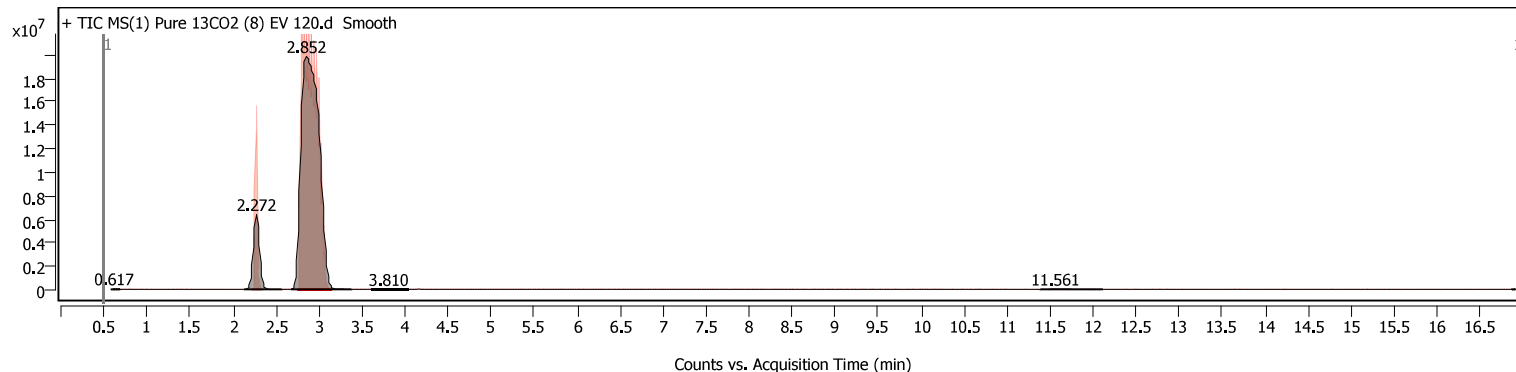


# Analysis Report

## Sample Information

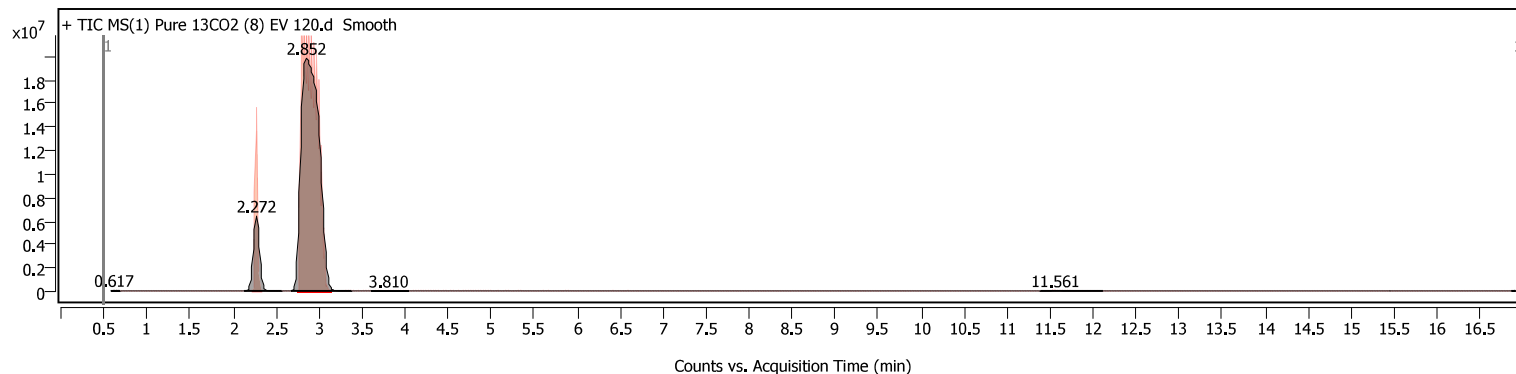
<b>Name</b>	Pure 13CO2 (8) EV 120	<b>Data File Path</b>	D:\MassHunter\GCMS\1\data\SNES - Chemistry\Joshua - Gases Analysis\Test EV 90\Pure 13CO2 (8) EV 120.D
<b>Sample ID</b>		<b>Acq. Time (Local)</b>	07-Jul-22 3:37:29 PM (UTC+01:00)
<b>Instrument</b>	5977	<b>Method Path (Acq)</b>	D:\MassHunter\GCMS\1\methods\SAgE_Analytical\Gas Analysis 4 - Mac-SciTech.M\Gas Analysis_Joshua CO-CO2\Gas Analysis_Joshua CO-CO2 Analysis 3 (final).M
<b>MS Type</b>	Q	<b>Version (Acq SW)</b>	MassHunter GC/MS Acquisition 10.0.368 14-Feb-2019 Copyright © 1989-2018 Agilent Technologies, Inc.
<b>Inj. Vol. (ul)</b>	1	<b>IRM Status</b>	
<b>Position</b>	15	<b>Method Path (DA)</b>	D:\MassHunter\GCMS\1\data\SNES - Chemistry\Joshua - Gases Analysis\Test EV 90\Pure 13CO2 (8) EV 120.D\Results\Qual\Version4\default.m
<b>Plate Pos.</b>		<b>Target Source Path</b>	
<b>Operator</b>	Karina	<b>Result Summary</b>	

## Sample Chromatograms



### Chromatogram Peaks

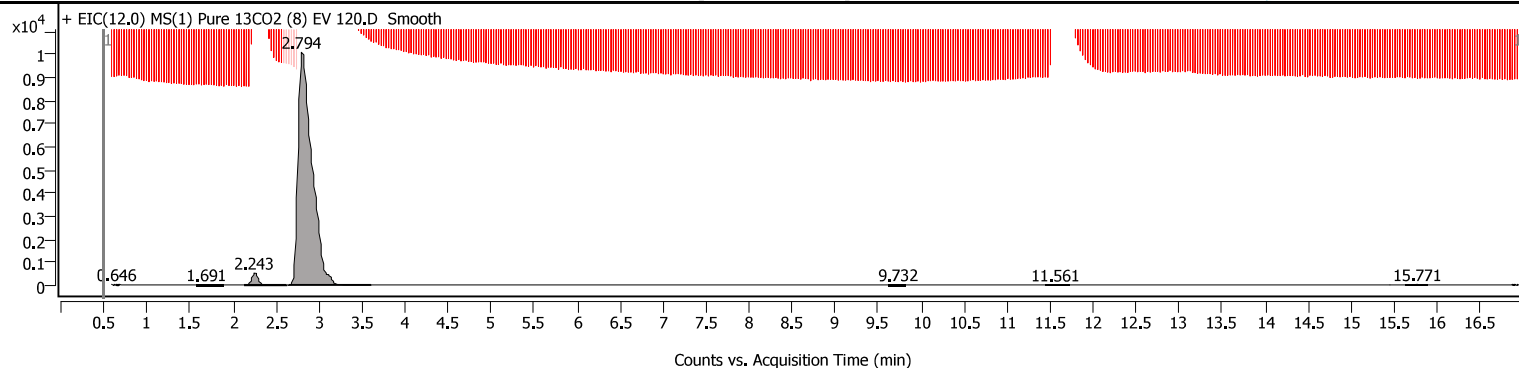
Peak	Start	RT	End	Height	Area	Area %	SNR
1	0.588	0.617	0.617	53478	657	0.00	
2	0.617	0.646	0.646	53351	551	0.00	
3	0.646	0.675	0.675	52333	-342	0.00	
4	2.128	2.272	2.562	6366683	33351803	11.40	
5	2.675	2.852	3.375	19793295	292497582	100.00	
6	3.607	3.810	4.043	2637	41065	0.01	
7	11.387	11.561	12.113	21404	290981	0.10	
8	16.874	16.903	16.903	52084	2588	0.00	
9	16.932	16.961	16.961	65292	-12502	0.00	



### Chromatogram Peaks

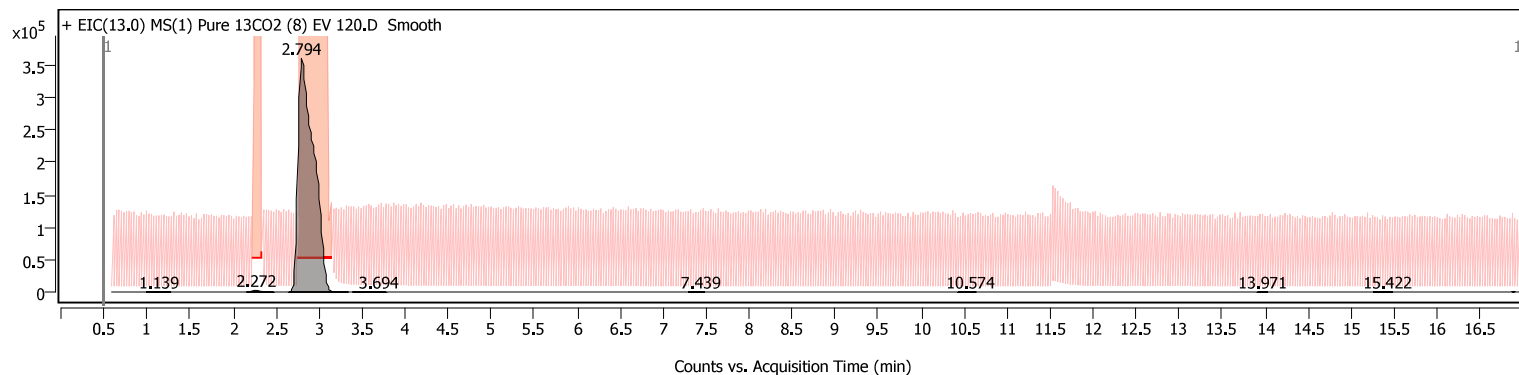
Peak	Start	RT	End	Height	Area	Area %	SNR
1	0.588	0.617	0.617	53478	657	0.00	
2	0.617	0.646	0.646	53351	551	0.00	
3	0.646	0.675	0.675	52333	-342	0.00	
4	2.128	2.272	2.562	6366683	33351803	11.40	
5	2.675	2.852	3.375	19793295	292497582	100.00	
6	3.607	3.810	4.043	2637	41065	0.01	
7	11.387	11.561	12.113	21404	290981	0.10	
8	16.874	16.903	16.903	52084	2588	0.00	
9	16.932	16.961	16.961	65292	-12502	0.00	

# Analysis Report



Chromatogram Peaks

Peak	Start	RT	End	Height	Area	Area %	SNR
1	0.646	0.646	0.675	27	0	0.00	
2	1.575	1.691	1.894	15	70	0.06	
3	2.127	2.243	2.620	523	2685	2.37	
4	2.649	2.794	3.607	10069	113052	100.00	
5	9.616	9.732	9.820	19	88	0.08	
6	11.445	11.561	11.736	1	10	0.01	
7	15.626	15.771	15.887	25	114	0.10	
8	16.874	16.874	16.903	28	0	0.00	

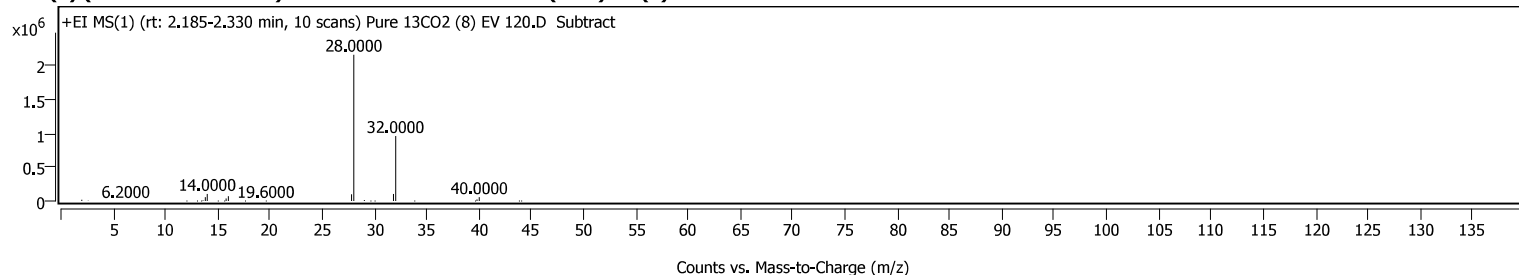


Chromatogram Peaks

Peak	Start	RT	End	Height	Area	Area %	SNR
1	0.995	1.139	1.285	67	731	0.02	
2	2.156	2.272	2.475	2341	14411	0.31	
3	2.649	2.794	3.346	360031	4606038	100.00	
4	3.387	3.694	3.781	61	852	0.02	
5	7.294	7.439	7.483	66	421	0.01	
6	10.429	10.574	10.645	65	447	0.01	
7	13.913	13.971	14.033	76	353	0.01	
8	15.255	15.422	15.483	71	587	0.01	
9	16.874	16.903	16.903	171	105	0.00	

## Sample Spectra

+ MS(1) (rt: 2.185-2.330 min) Sub Peak 3 from + EIC(12.0) MS(1) Smo

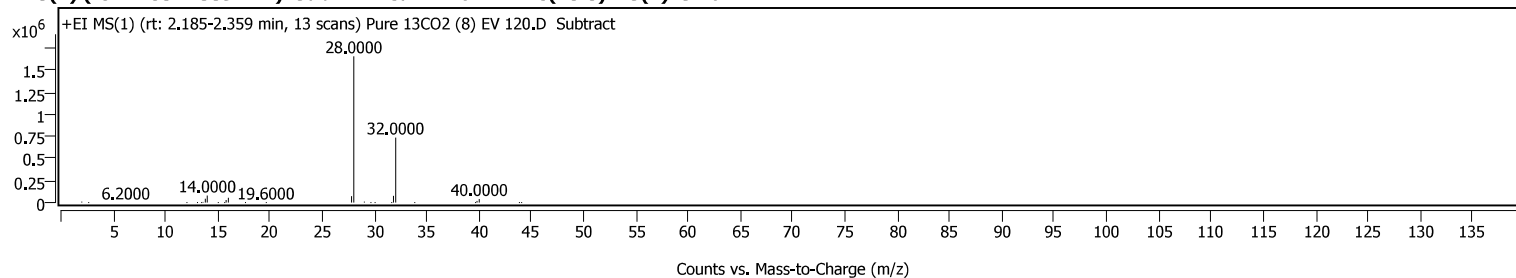


# Analysis Report

## Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
2.0000		16499	0.77					
2.6000	2	2795	0.13					
6.2000		167	0.01					
12.0000		301	0.01					
13.0000		1347	0.06					
13.4000	2	278	0.01					
13.6000	2	8639	0.40					
13.8000		57401	2.67					
14.0000	1	103969	4.83					
15.0000	1	1483	0.07					
15.6000	2	689	0.03					
15.8000		39362	1.83					
16.0000		71838	3.34					
17.4000	2	114	0.01					
17.6000	2	213	0.01					
19.6000	2	737	0.03					
27.8000		96302	4.48					
28.0000	1	2151969	100.00					
29.0000	1	13828	0.64					
29.6000	2	1627	0.08					
30.0000		990	0.05					
31.8000		101495	4.72					
32.0000		954094	44.34					
33.8000		1826	0.08					
39.6000	2	705	0.03					
39.8000		24443	1.14					
40.0000		53947	2.51					
43.6000	2	111	0.01					
43.8000		369	0.02					
44.0000		726	0.03					

## + MS(1) (rt: 2.185-2.359 min) Sub Peak 2 from + EIC(13.0) MS(1) Smo



## Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
2.0000		12747	0.77					
2.6000	2	2150	0.13					
6.2000		128	0.01					
12.0000		237	0.01					
13.0000		1056	0.06					
13.4000	2	207	0.01					
13.6000	2	6645	0.40					
13.8000		44153	2.66					
14.0000	1	80132	4.83					
15.0000	1	1144	0.07					
15.6000	2	527	0.03					
15.8000		30272	1.83					
16.0000		55645	3.36					
17.6000	2	164	0.01					
19.6000	2	567	0.03					
27.8000		74604	4.50					
28.0000	1	1658517	100.00					
29.0000	1	10683	0.64					
29.6000	2	1251	0.08					
30.0000		770	0.05					
31.6000	2	260	0.02					
31.8000		78073	4.71					
32.0000		738589	44.53					
33.8000		1405	0.08					
39.6000	2	539	0.03					
39.8000		18803	1.13					
40.0000		42369	2.55					
43.8000		283	0.02					
44.0000		700	0.04					

MassHunter Qual 10.0  
(End of Report)