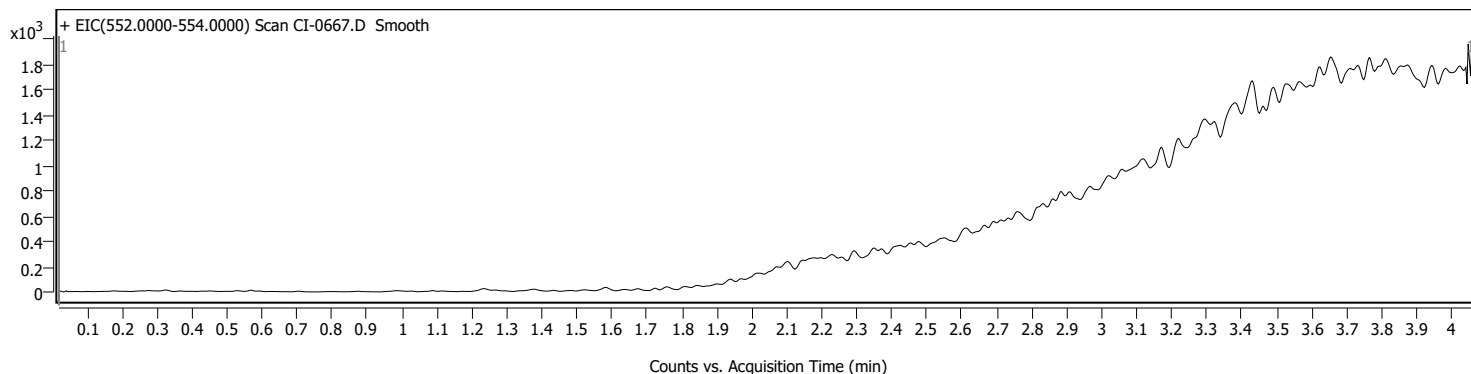
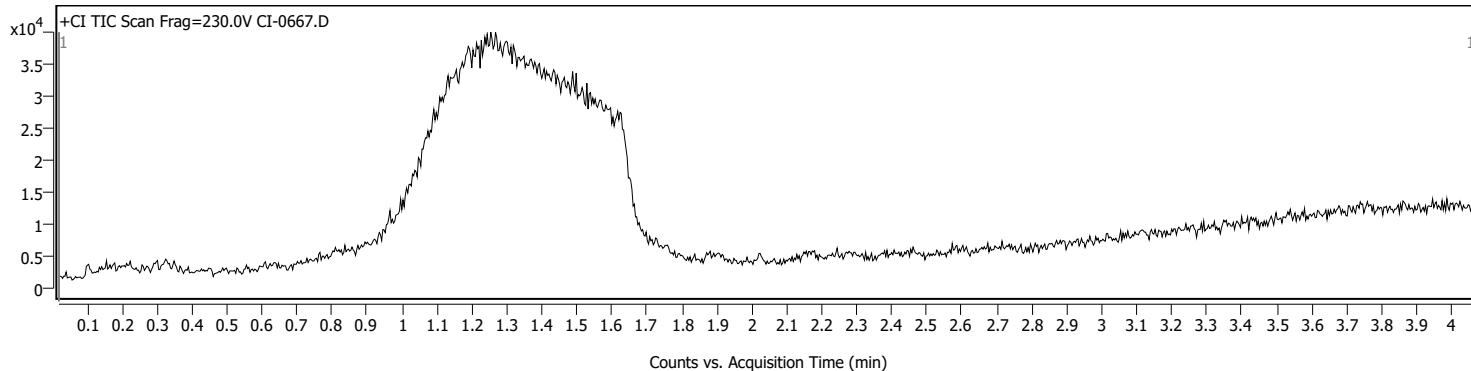


Sample Information

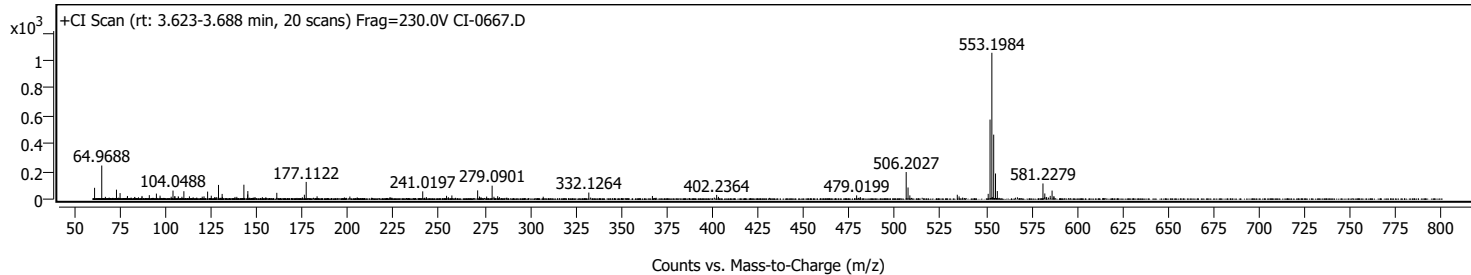
Name	AS086/Methane	Data File Path	S:\Data\CI-MS\CI-0667.D
Sample ID		Acq. Time (Local)	1/27/2023 2:19:30 PM (UTC+00:00)
Instrument	GCMS	Method Path (Acq)	C:\MassHunter\GCMS\1\methods\PCI_Probe_Slam_NEW.M
MS Type	QTOF	Version (Acq SW)	MassHunter GC/MS Acquisition 10.1.49 02-Nov-2020 Copyright © 1989-2020 Agilent Technologies, Inc.
Inj. Vol. (ul)	1	IRM Status	Success
Position	1	Method Path (DA)	
Plate Pos.		Target Source Path	
Operator		Result Summary	

Sample Chromatograms



Sample Spectra

+ Scan (rt: 3.623-3.688 min)



Analysis Report



Trusted Answers

Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
61.0284		82	7.74					
64.9688		242	22.95					
66.9656		17	1.58					
69.0345		11	1.06					
73.0464		68	6.46					
75.0252		43	4.13					
79.0504		15	1.42					
79.0543		23	2.16					
81.0675		11	1.07					
83.0497		11	1.09					
83.0830		16	1.49					
85.0985		13	1.24					
87.0416		23	2.17					
87.0461		13	1.22					
91.0537		28	2.69					
94.9480		40	3.77					
96.9455		25	2.37					
103.0527		17	1.64					
104.0488		61	5.82					
105.0356		21	2.01					
105.0679		19	1.82					
106.9467		20	1.91					
107.0829		14	1.30					
108.9462		17	1.62					
110.0168		57	5.40					
113.0561		20	1.87					
115.0928		13	1.23					
117.0696		11	1.06					
120.0784		18	1.68					
121.0632		20	1.89					
123.0406		54	5.15					
125.0394		25	2.34					
126.9920		15	1.40					
127.0731		12	1.15					
128.0001		14	1.31					
128.9156		16	1.50					
129.0106		102	9.70					
129.0654		12	1.16					
131.0061		37	3.55					
131.0840		16	1.55					
138.0463		16	1.49					
139.0543		16	1.55					
142.9323		104	9.84					
145.0093		34	3.19					
145.0997		58	5.50					
148.0727		11	1.07					
149.0230		15	1.45					
153.0683		14	1.33					
160.9832		45	4.30					
174.9962		13	1.25					
176.1049		32	3.00					
177.1122		124	11.76					
183.0788		20	1.91					
198.0554		12	1.11					
201.0492		19	1.76					
205.0993		12	1.12					
223.1042		13	1.22					
223.1152		11	1.08					
241.0197		56	5.30					
243.0195		15	1.42					
254.0946		24	2.27					
255.1012		13	1.27					
257.0160		26	2.49					
271.1486	1	63	5.96					
272.1529	1	19	1.77					
272.9882		14	1.31					
276.0963		18	1.73					
279.0901	1	97	9.18					
280.0953	1	17	1.61					
282.1267		21	1.98					
283.1079		14	1.33					
307.1171		17	1.64					
332.1264	1	47	4.49					
333.1295	1	11	1.07					
367.0101		23	2.15					
402.2364	1	30	2.88					
403.2441	1	16	1.53					
479.0199		27	2.55					
481.0189		15	1.42					
506.2027	1	195	18.51					
507.2073	1	84	7.95					
508.2029	1	27	2.55					
534.2305	1	31	2.99					
535.2309	1	19	1.83					
551.1830		38	3.62					
552.1898		573	54.36					
553.1984	1	1054	100.00					
553.4159		15	1.47					
554.1993	1	464	44.06					
555.1984	1	185	17.52					
556.1955		58	5.50					
567.2146		13	1.24					
581.2279	1	113	10.71					

Analysis Report



Trusted Answers

Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
582.2286	1	41	3.86					
582.2467		14	1.37					
583.2336	1	16	1.48					
585.2031		23	2.22					
586.2207	1	61	5.83					
587.2179	1	22	2.09					
587.2351		15	1.39					

MassHunter Qual 10.0
(End of Report)