

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071224\
 Data File : VY018792.D
 Acq On : 12 Jul 2024 13:01
 Operator : SY/MD
 Sample : P3184-04
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MOO-23-00199

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070924S.M

Title : SW846 8260

Signal : TIC: VY018792.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.211	57	64	73	rBV	50035	80755	20.36%	3.420%
2	3.930	338	346	357	rBV	6891	18213	4.59%	0.771%
3	4.704	461	473	483	rBV	16744	53363	13.45%	2.260%
4	4.936	500	511	524	rBV4	9368	35725	9.01%	1.513%
5	5.734	630	642	651	rBV3	3778	12847	3.24%	0.544%
6	6.691	790	799	809	rBV7	4844	15808	3.99%	0.669%
7	6.972	836	845	856	rBV3	3657	11603	2.93%	0.491%
8	7.710	955	966	972	rBV	60237	142901	36.03%	6.051%
9	7.783	972	978	989	rVB	95643	214574	54.10%	9.087%
10	8.130	1025	1035	1048	rBV2	45879	110925	27.96%	4.697%
11	8.685	1117	1126	1135	rBV	151687	297281	74.95%	12.589%
12	9.258	1214	1220	1231	rBV2	5475	10746	2.71%	0.455%
13	9.514	1254	1262	1268	rBV2	4146	8911	2.25%	0.377%
14	10.173	1362	1370	1378	rBV	227741	396661	100.00%	16.797%
15	10.240	1378	1381	1387	rVB3	3081	4833	1.22%	0.205%
16	10.715	1451	1459	1467	rBV3	5593	9836	2.48%	0.417%
17	10.935	1489	1495	1503	rBV4	8276	14859	3.75%	0.629%
18	11.483	1579	1585	1597	rVB	209336	351361	88.58%	14.879%
19	11.703	1615	1621	1625	rBV2	3046	6451	1.63%	0.273%
20	12.203	1699	1703	1709	rBV3	4085	5585	1.41%	0.237%
21	12.477	1739	1748	1758	rBV	150752	242110	61.04%	10.253%
22	13.123	1848	1854	1860	rBV	2469	4273	1.08%	0.181%
23	13.422	1897	1903	1912	rVV	160272	257807	64.99%	10.917%
24	13.666	1939	1943	1947	rVV4	2700	3986	1.00%	0.169%
25	13.751	1951	1957	1962	rBV3	2907	4892	1.23%	0.207%
26	13.910	1980	1983	1988	rVV4	2889	5343	1.35%	0.226%
27	13.971	1988	1993	1998	rVB3	6460	10055	2.53%	0.426%
28	14.300	2040	2047	2049	rBV2	3655	7012	1.77%	0.297%
29	14.330	2051	2052	2057	rVV2	4971	5487	1.38%	0.232%
30	14.611	2094	2098	2103	rVB2	4499	6162	1.55%	0.261%
31	14.672	2103	2108	2114	rBV3	5927	11070	2.79%	0.469%

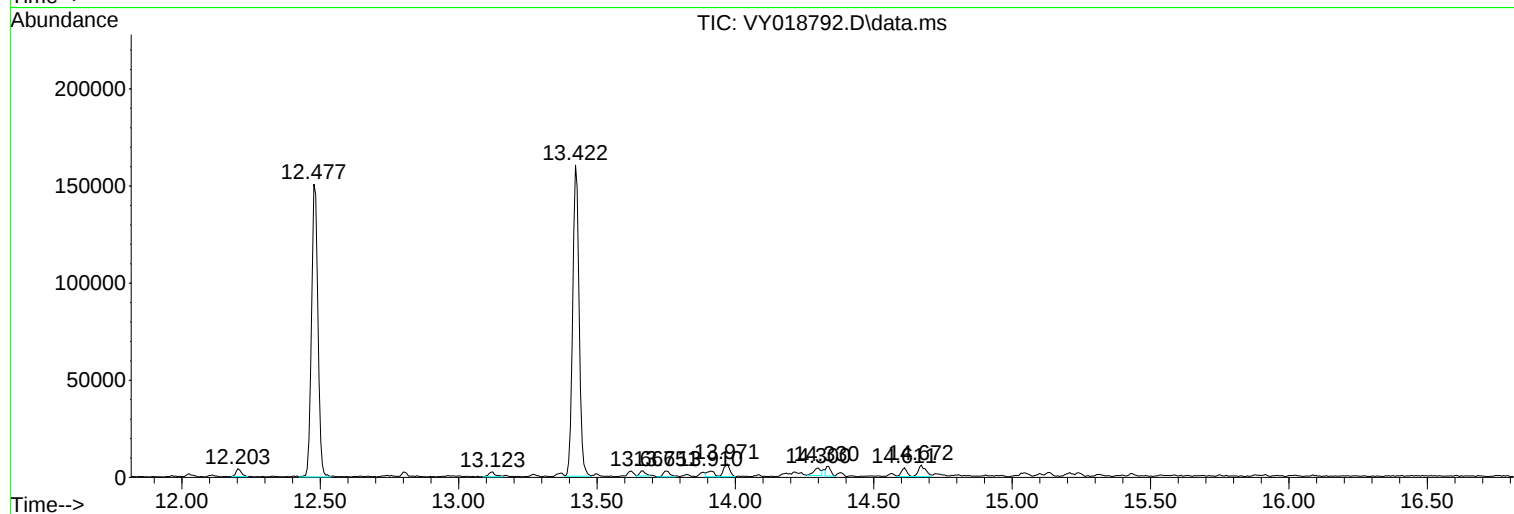
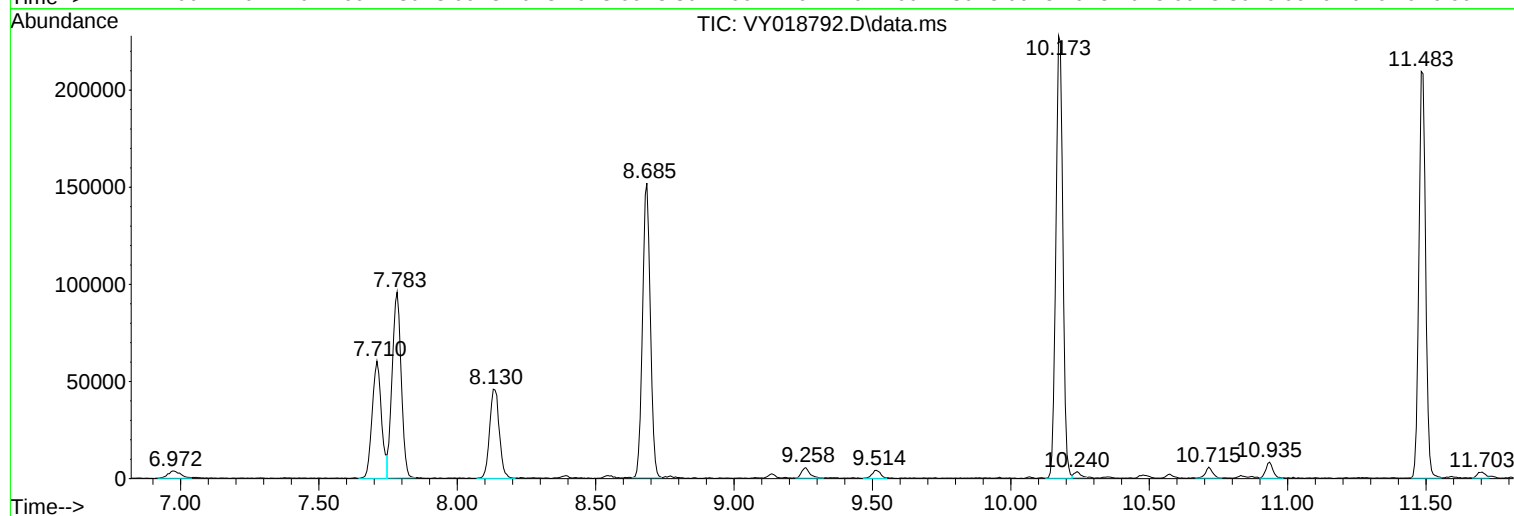
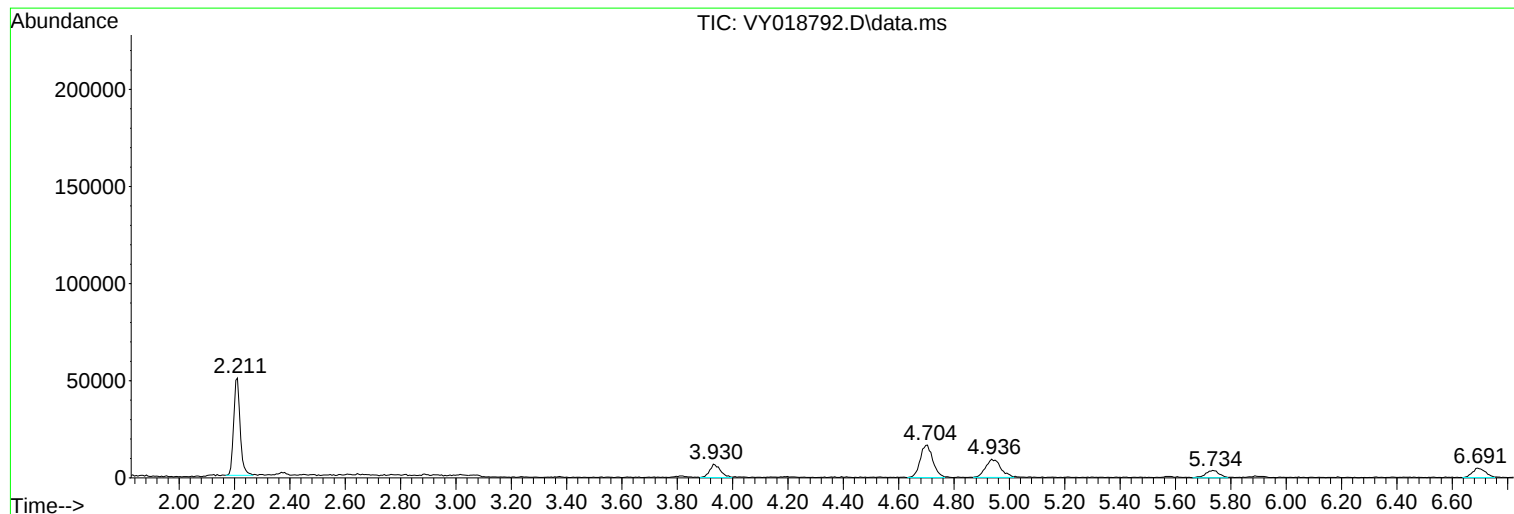
Sum of corrected areas: 2361435

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MOO-23-00199

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070924S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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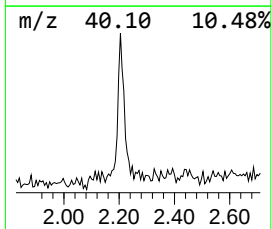
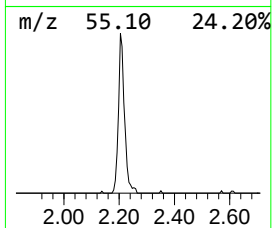
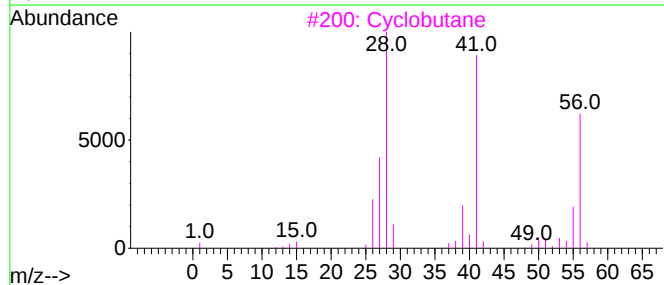
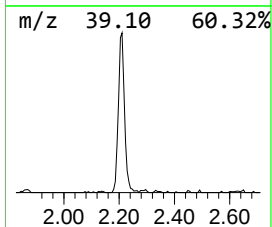
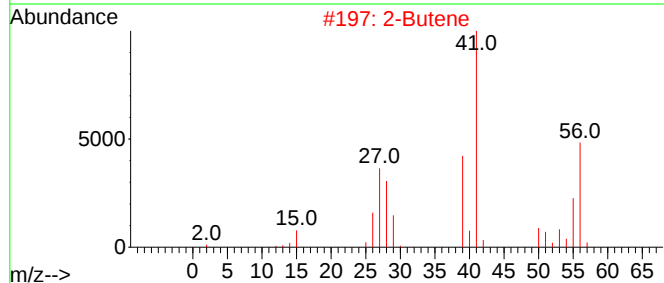
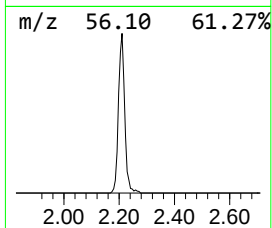
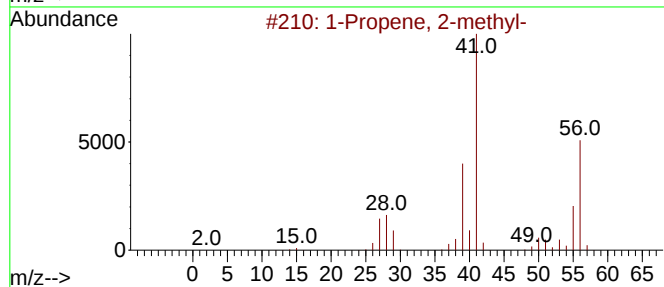
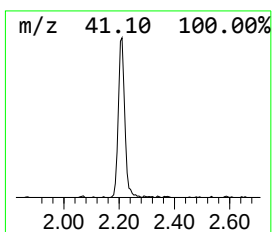
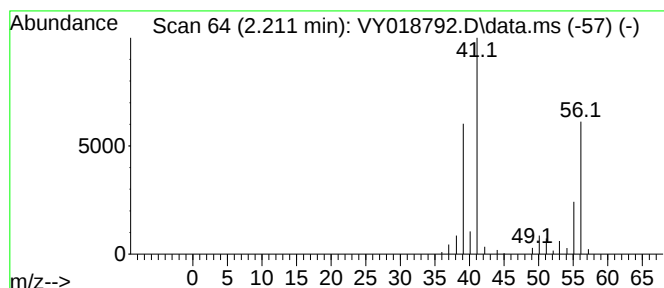
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070924S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Propene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.211	18.82 ug/l	80755	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-			56	C4H8	000115-11-7	87
2	2-Butene			56	C4H8	000107-01-7	64
3	Cyclobutane			56	C4H8	000287-23-0	52
4	1-Butene			56	C4H8	000106-98-9	52
5	2-Butene, (Z)-			56	C4H8	000590-18-1	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Propene, 2-me...	2.211	18.8	ug/l	80755	1	7.783	214574	50.0