

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111021\
 Data File : VD070974.D
 Acq On : 10 Nov 2021 17:34
 Operator : VA/SY
 Sample : M4523-06
 Misc : 4.84G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VWE-B4-110421-29-30

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_D\Method\82D110921S.M
 Title : SW846 8260

Signal : TIC: VD070974.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.950	3	5	18	rVB	456700	488899	21.88%	3.621%
2	2.173	36	43	46	rBV	30803	42726	1.91%	0.316%
3	2.320	62	68	79	rBV2	140383	299841	13.42%	2.221%
4	2.567	104	110	117	rBV6	17511	36637	1.64%	0.271%
5	3.038	184	190	198	rVB4	15391	32520	1.46%	0.241%
6	3.320	233	238	246	rVB3	11230	25447	1.14%	0.188%
7	3.432	246	257	265	rBV3	16537	51629	2.31%	0.382%
8	4.156	373	380	392	rVB	33798	93785	4.20%	0.695%
9	4.414	414	424	436	rBV2	18185	51604	2.31%	0.382%
10	7.208	891	899	907	rBV4	16417	41765	1.87%	0.309%
11	7.914	1008	1019	1023	rBV	280408	659687	29.52%	4.886%
12	7.973	1023	1029	1039	rVB	477110	1097656	49.12%	8.129%
13	8.091	1047	1049	1057	rVB6	10826	24412	1.09%	0.181%
14	8.326	1080	1089	1098	rBV	269510	606106	27.13%	4.489%
15	8.861	1168	1180	1193	rBV	746439	1559415	69.79%	11.549%
16	9.349	1256	1263	1269	rBV4	17402	37921	1.70%	0.281%
17	10.332	1422	1430	1438	rBV	1221179	2234433	100.00%	16.549%
18	10.391	1438	1440	1451	rVB4	15387	31818	1.42%	0.236%
19	11.638	1644	1652	1663	rBV	1123332	1971807	88.25%	14.604%
20	11.732	1663	1668	1671	rBV	16591	23587	1.06%	0.175%
21	11.843	1680	1687	1691	rBV4	21499	50301	2.25%	0.373%
22	12.137	1730	1737	1741	rBV6	27635	64270	2.88%	0.476%
23	12.349	1761	1773	1783	rBV7	33949	133307	5.97%	0.987%
24	12.467	1787	1793	1799	rVB4	17637	34586	1.55%	0.256%
25	12.620	1812	1819	1826	rVB	940474	1530041	68.48%	11.332%
26	12.708	1826	1834	1839	rBV10	16232	49307	2.21%	0.365%
27	12.785	1842	1847	1855	rVB4	50034	107520	4.81%	0.796%
28	12.867	1855	1861	1865	rBV8	14386	36723	1.64%	0.272%
29	12.949	1869	1875	1880	rBV7	30706	57537	2.58%	0.426%
30	13.049	1888	1892	1896	rBV5	24435	43649	1.95%	0.323%
31	13.202	1916	1918	1924	rVB4	16762	23989	1.07%	0.178%
32	13.390	1945	1950	1954	rBV3	17909	29378	1.31%	0.218%
33	13.502	1963	1969	1972	rVV3	21536	36730	1.64%	0.272%
34	13.561	1972	1979	1988	rVB	1047900	1742209	77.97%	12.903%
35	13.702	1996	2003	2009	rVB9	9456	22411	1.00%	0.166%
36	13.826	2020	2024	2028	rBV	18077	29885	1.34%	0.221%

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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

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37	13.879	2028	2033	2040	rVB7	21746	40440	1.81%	0.300%
38	14.084	2063	2068	2075	rVB8	12476	27262	1.22%	0.202%
39	15.079	2229	2237	2243	rBV6	16289	30970	1.39%	0.229%

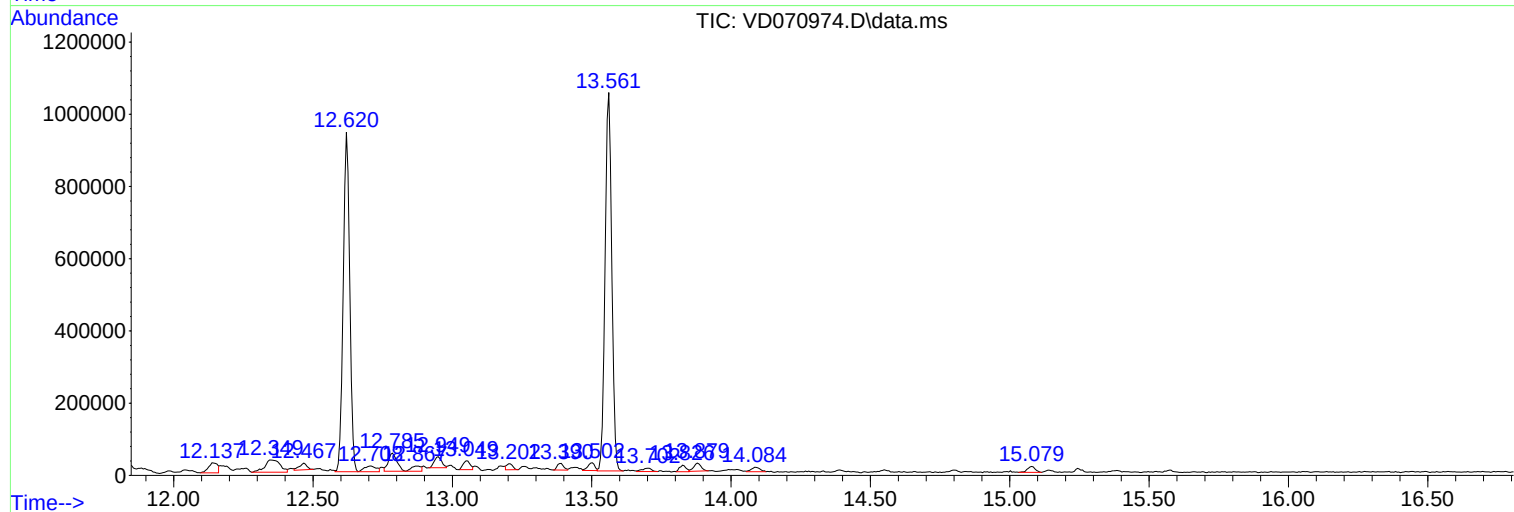
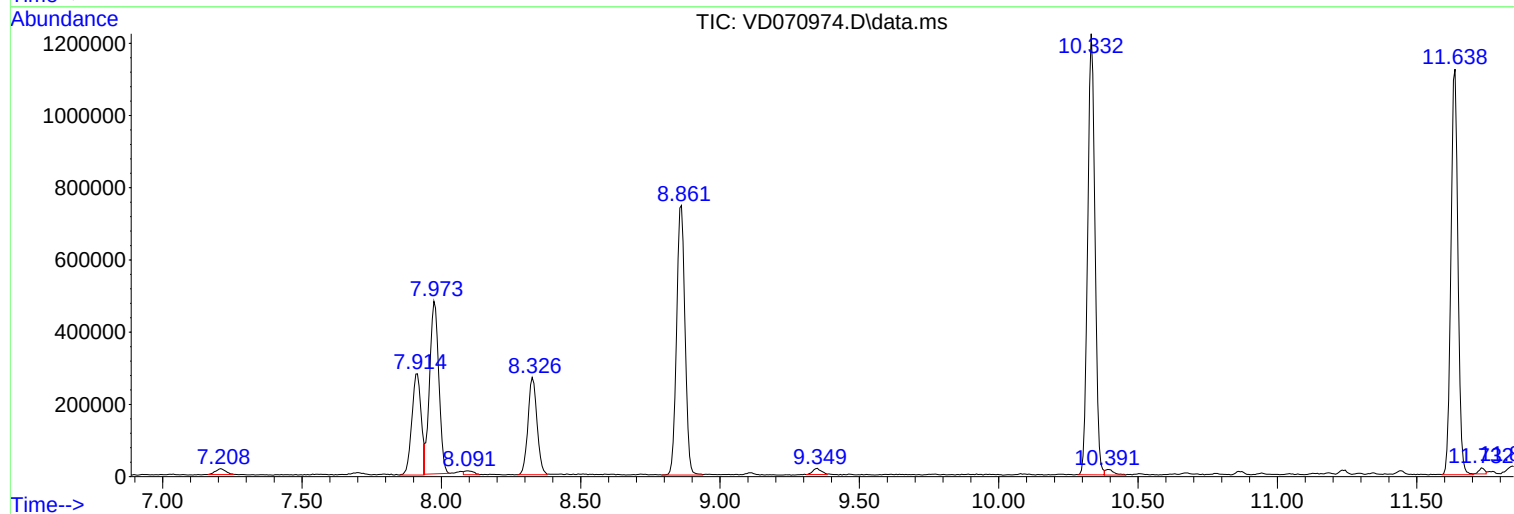
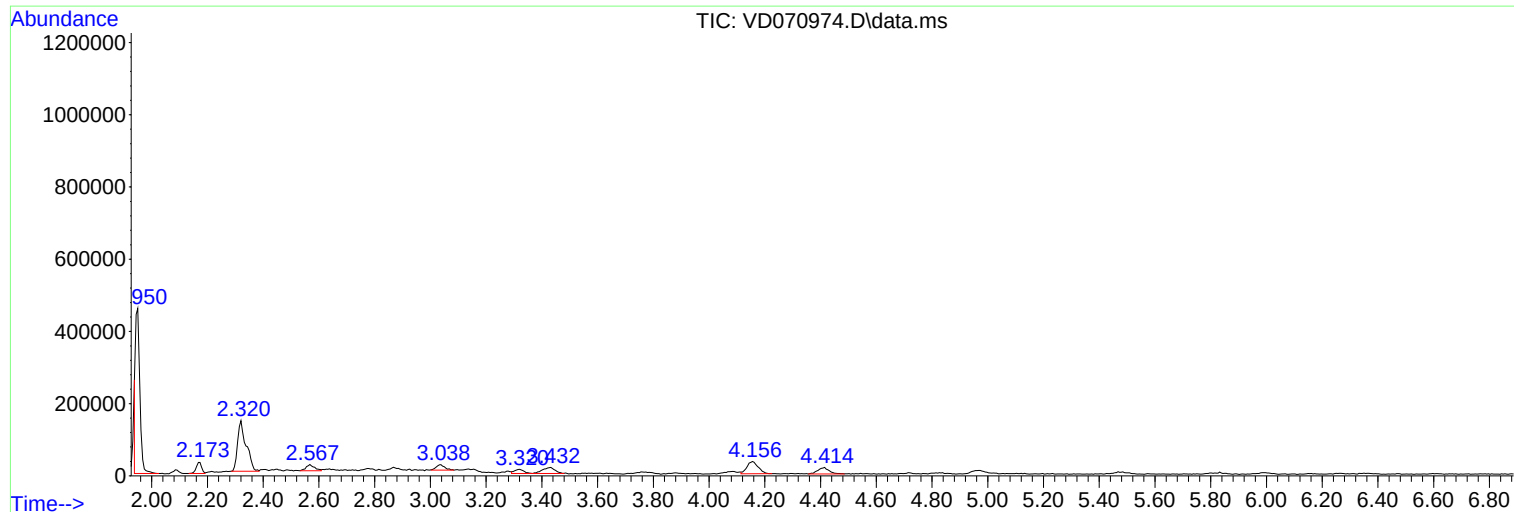
Sum of corrected areas: 13502210

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260

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



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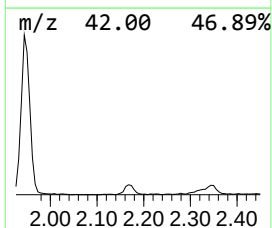
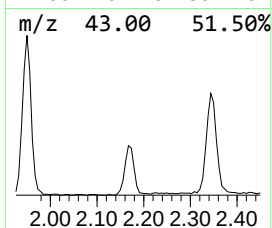
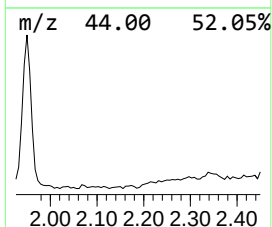
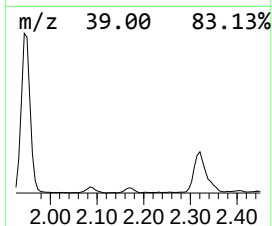
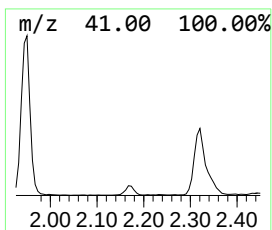
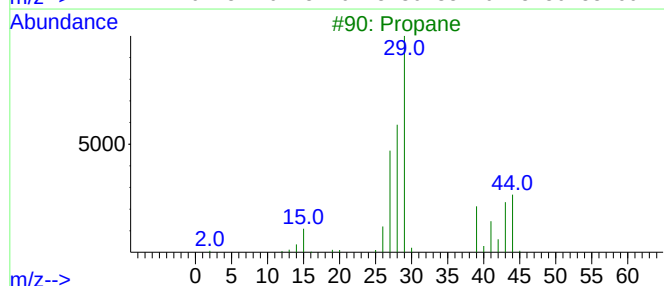
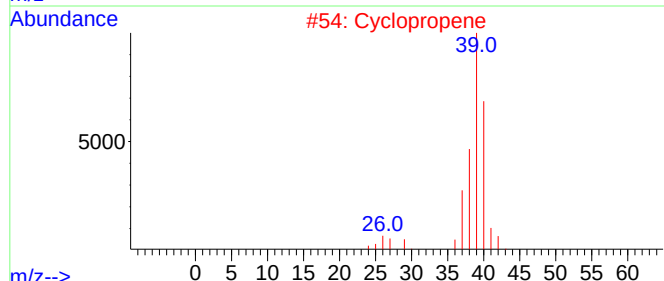
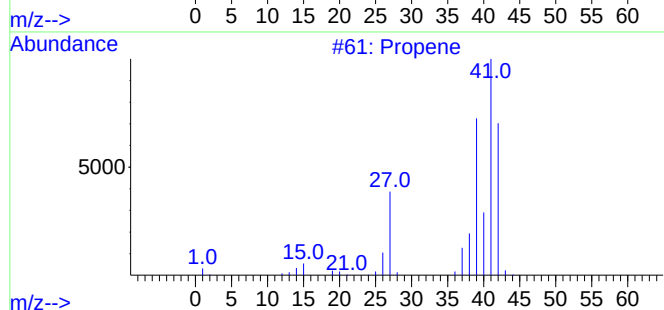
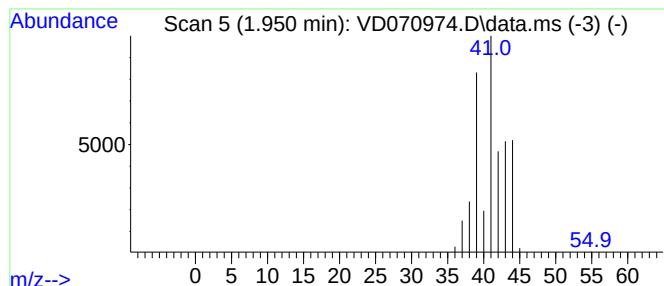
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260

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Peak Number 1 unknown1.950 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.950	22.27 ug/l	488899	Pentafluorobenzene	7.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	39
2			Cyclopropene	40	C3H4	002781-85-3	4
3			Propane	44	C3H8	000074-98-6	3
4			Cyclobutylamine	71	C4H9N	002516-34-9	2
5			Pyrimidine-2,4(1H,3H)-dione, 5-a...	156	C4H4N4O3	1000270-67-7	2



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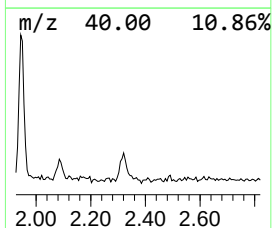
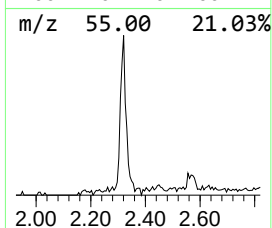
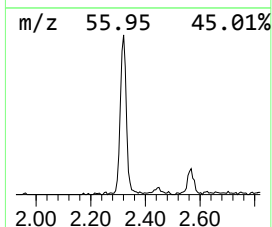
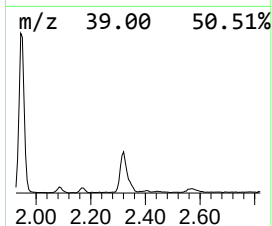
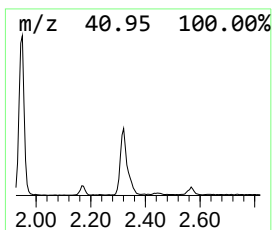
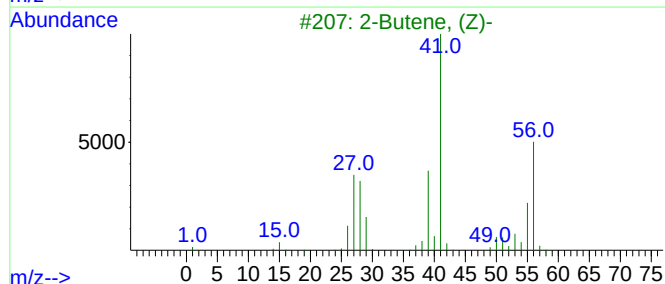
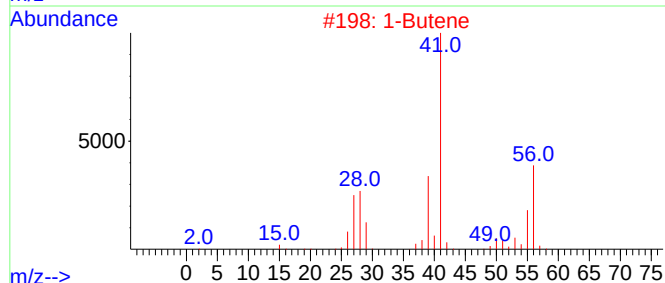
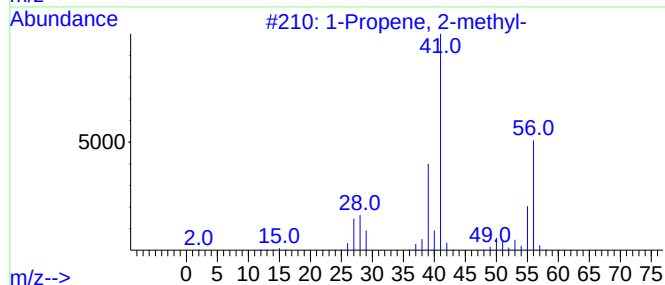
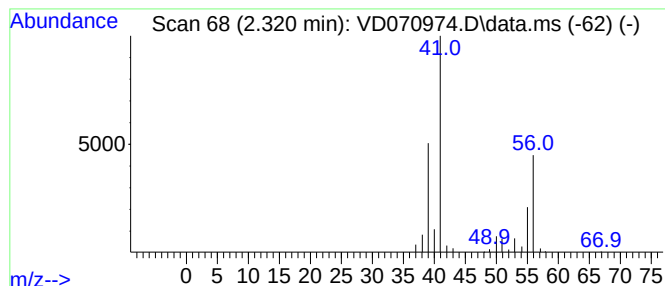
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Peak Number 2 1-Propene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.320	13.66 ug/l	299841	Pentafluorobenzene	7.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propene, 2-methyl-	56	C4H8	000115-11-7	90
2			1-Butene	56	C4H8	000106-98-9	87
3			2-Butene, (Z)-	56	C4H8	000590-18-1	80
4			2-Butene, (E)-	56	C4H8	000624-64-6	49
5			Cyclobutane	56	C4H8	000287-23-0	49



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.950	1.950	22.3	ug/l	488899	1	7.979	1097660	50.0
1-Propene, 2-me...	2.320	13.7	ug/l	299841	1	7.979	1097660	50.0