

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092022\
 Data File : VY010579.D
 Acq On : 20 Sep 2022 16:47
 Operator : KP/MD
 Sample : N4697-01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-22-7.5-8.0

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\82Y091922S.M
 Title : SW846 8260

Signal : TIC: VY010579.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.028	30	34	38	rVB3	402	797	1.23%	0.180%
2	2.107	43	47	48	rBV	2040	1976	3.04%	0.447%
3	2.150	51	54	55	rBV	1192	1073	1.65%	0.243%
4	2.199	60	62	63	rVV	1143	971	1.50%	0.220%
5	2.235	66	68	70	rVV2	676	695	1.07%	0.157%
6	2.516	112	114	118	rVB4	1230	1057	1.63%	0.239%
7	2.644	133	135	137	rBV3	1011	1168	1.80%	0.264%
8	3.235	227	232	233	rBV2	760	806	1.24%	0.182%
9	3.936	341	347	354	rBV4	1527	4573	7.04%	1.034%
10	4.095	368	373	380	rVB4	792	1660	2.56%	0.376%
11	4.174	380	386	387	rBV3	619	878	1.35%	0.199%
12	4.698	466	472	473	rBV4	2593	3920	6.04%	0.887%
13	5.741	636	643	652	rBV5	1626	4831	7.44%	1.093%
14	6.966	834	844	862	rBV2	11363	37230	57.35%	8.422%
15	7.710	959	966	972	rBV3	6106	14968	23.06%	3.386%
16	7.783	972	978	987	rVB	16663	38588	59.44%	8.729%
17	8.130	1023	1035	1045	rBV3	10698	32024	49.33%	7.244%
18	8.685	1118	1126	1135	rBV	24859	49131	75.68%	11.114%
19	10.179	1364	1371	1379	rBV	37068	64919	100.00%	14.686%
20	10.569	1431	1435	1440	rBV3	720	1523	2.35%	0.345%
21	10.953	1489	1498	1502	rBV4	616	1419	2.19%	0.321%
22	11.038	1508	1512	1518	rVB5	562	1030	1.59%	0.233%
23	11.319	1552	1558	1563	rBV3	3296	5432	8.37%	1.229%
24	11.490	1580	1586	1593	rVB	33355	54174	83.45%	12.255%
25	12.386	1726	1733	1734	rBV3	357	750	1.16%	0.170%
26	12.483	1742	1749	1756	rBV2	24410	42214	65.03%	9.549%
27	12.733	1786	1790	1793	rBV2	525	834	1.28%	0.189%
28	13.123	1850	1854	1858	rVB5	459	683	1.05%	0.155%
29	13.422	1897	1903	1910	rVB	25764	38982	60.05%	8.818%
30	13.629	1932	1937	1941	rVV3	1409	2428	3.74%	0.549%
31	13.965	1986	1992	1996	rBV4	775	1517	2.34%	0.343%
32	14.477	2073	2076	2082	rBV3	407	738	1.14%	0.167%
33	14.727	2110	2117	2120	rBV3	580	1215	1.87%	0.275%
34	14.824	2131	2133	2137	rVB4	443	653	1.01%	0.148%
35	15.239	2195	2201	2208	rVB2	7844	14172	21.83%	3.206%
36	15.306	2208	2212	2220	rBV6	1197	2239	3.45%	0.506%

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37	16.080	2336	2339	2342	rBV3	686	928	1.43%	0.210%
38	16.294	2367	2374	2380	rVB5	2125	4823	7.43%	1.091%
39	16.385	2386	2389	2393	rVB4	742	866	1.33%	0.196%
40	16.428	2393	2396	2399	rBV3	728	1136	1.75%	0.257%
41	16.483	2401	2405	2408	rBV4	1171	1789	2.76%	0.405%
42	16.574	2417	2420	2424	rVB5	825	1247	1.92%	0.282%

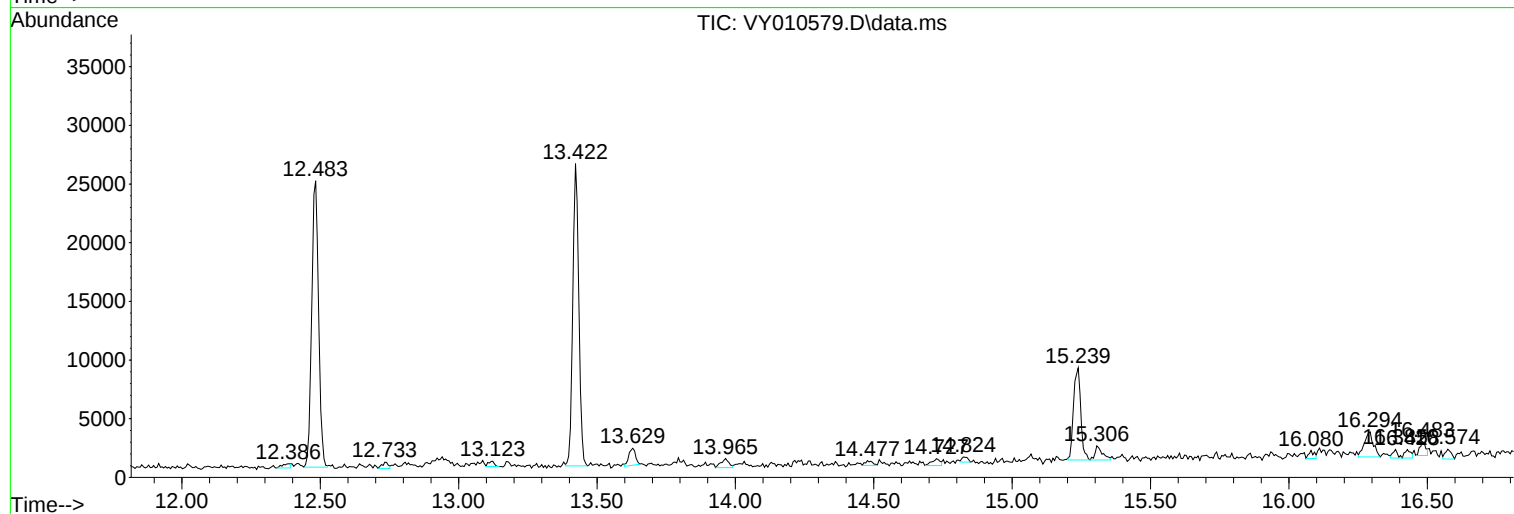
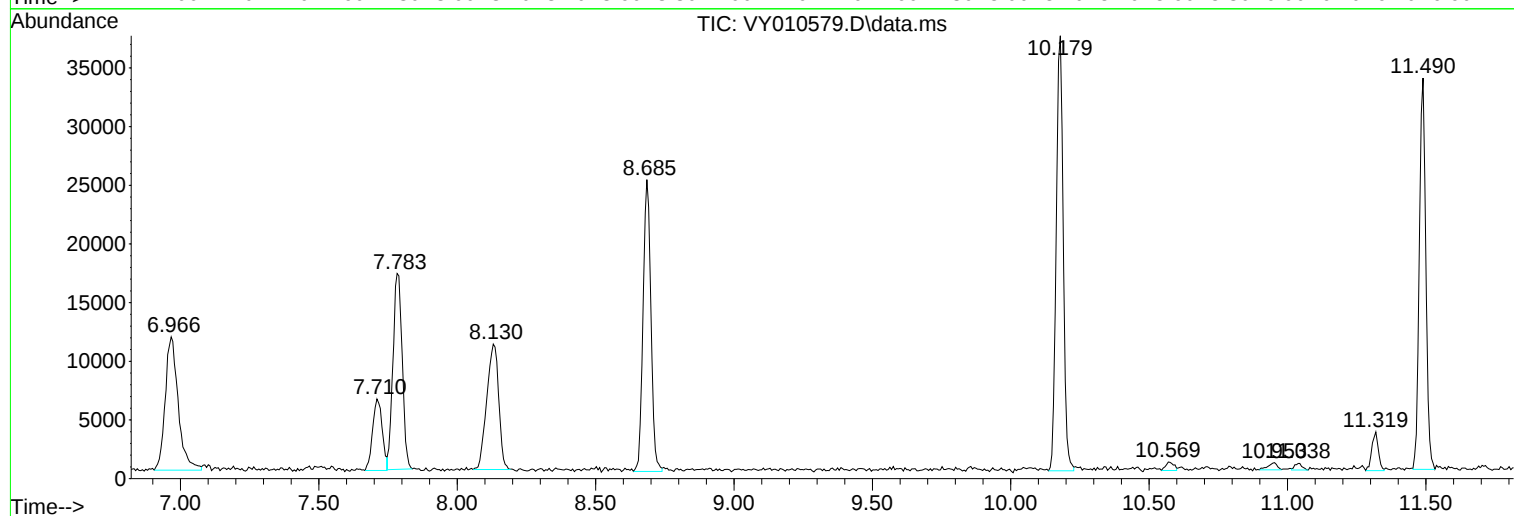
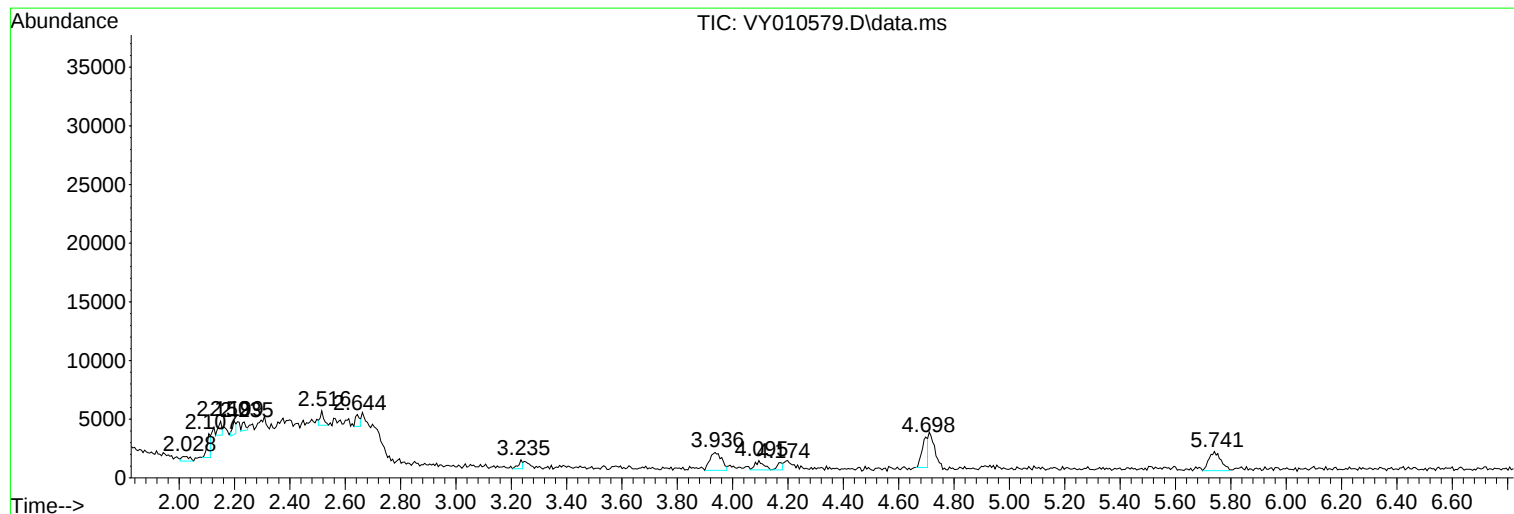
Sum of corrected areas: 442057

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260

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



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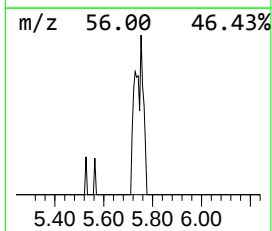
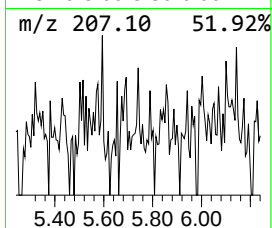
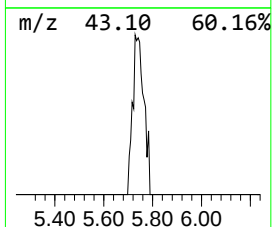
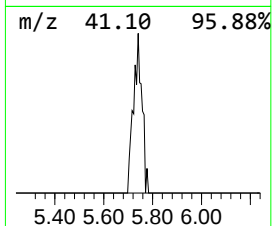
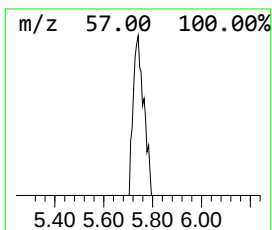
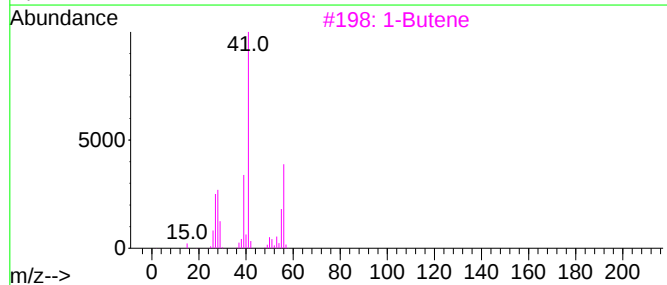
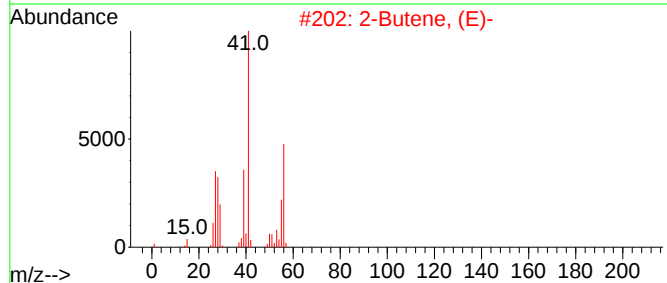
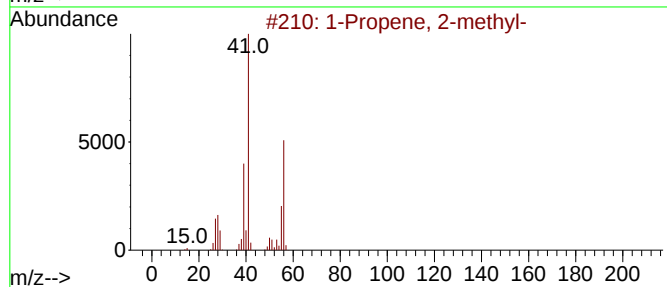
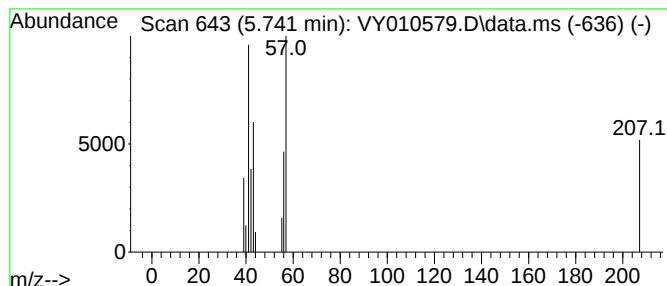
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Peak Number 1 unknown5.741 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	6.26 ug/l	4831	Pentafluorobenzene	7.789

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Propene, 2-methyl-	56	C4H8	000115-11-7	12
2		2-Butene, (E)-	56	C4H8	000624-64-6	9
3		1-Butene	56	C4H8	000106-98-9	9
4		2-Butene	56	C4H8	000107-01-7	9
5		2-Butene, (Z)-	56	C4H8	000590-18-1	9



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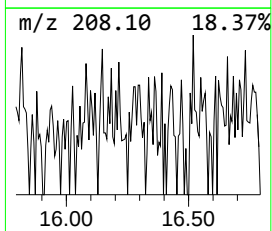
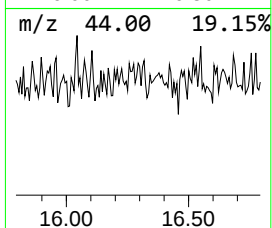
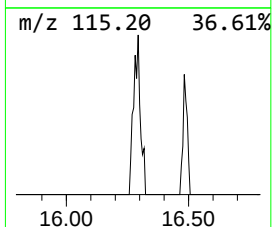
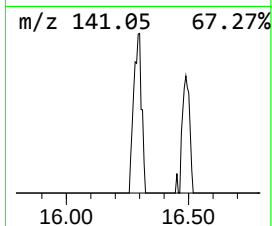
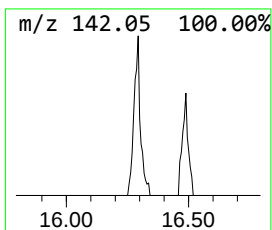
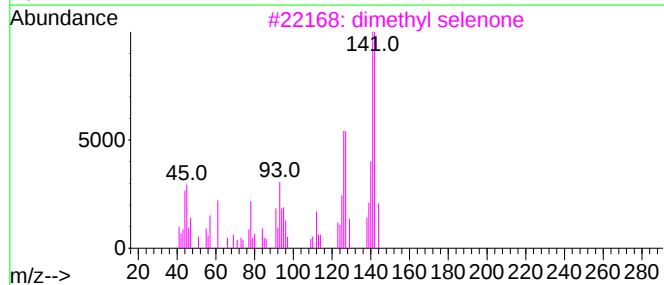
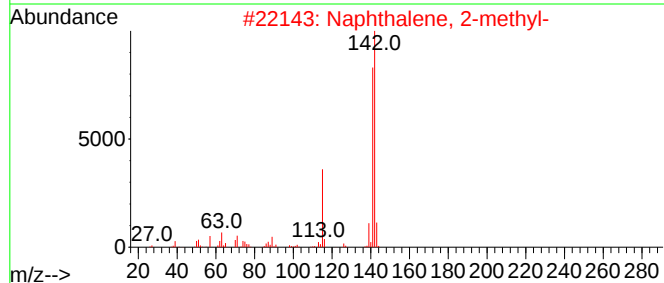
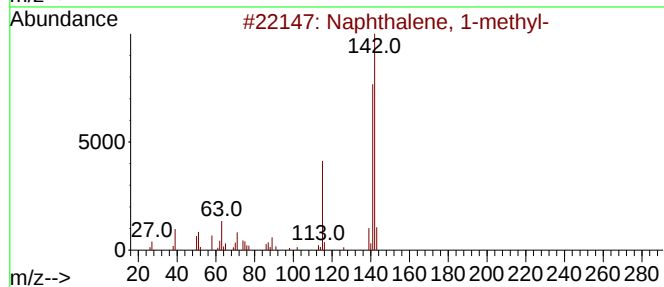
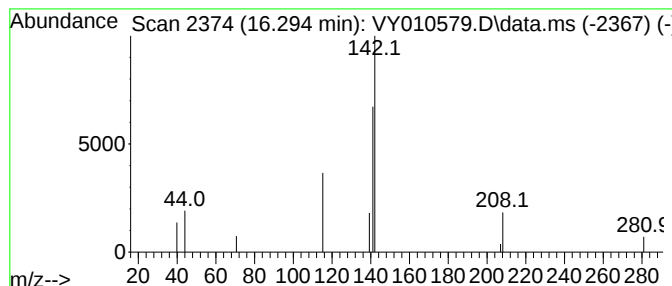
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Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.294	6.19 ug/l	4823	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	78
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	78
3			dimethyl selenone	142	C2H6O2Se	004371-90-8	45
4			Spiro(9-methylenetricyclo[6.2.1....	184	C13H12O	033929-47-4	9
5			2,4(1H,3H)-Pyrimidinedione, 6-am...	141	C5H7N3O2	002434-53-9	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown5.741	5.741	6.3	ug/l	4831	1	7.789	38588	50.0
Naphthalene, 1-...	16.294	6.2	ug/l	4823	4	13.422	38982	50.0