

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052523\
 Data File : VY013876.D
 Acq On : 25 May 2023 16:23
 Operator : KP/MD
 Sample : 02869-21
 Misc : 4.13g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP22

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\82Y052323S.M

Title : SW846 8260

Signal : TIC: VY013876.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.857	3	6	15	rVB3	6165	9750	1.07%	0.165%
2	4.710	464	474	490	rVB3	44101	138499	15.18%	2.338%
3	5.741	633	643	655	rBV4	7862	25464	2.79%	0.430%
4	6.978	835	846	858	rBV	14671	47479	5.20%	0.801%
5	7.716	956	967	972	rBV	134809	320141	35.09%	5.403%
6	7.789	972	979	989	rVB	201435	467394	51.23%	7.889%
7	8.136	1025	1036	1048	rBV	129694	293974	32.22%	4.962%
8	8.685	1118	1126	1141	rVB	335300	657756	72.09%	11.102%
9	10.179	1363	1371	1381	rBV	520165	912353	100.00%	15.399%
10	10.575	1430	1436	1443	rBV	5822	10266	1.13%	0.173%
11	10.941	1490	1496	1505	rVB2	13949	23930	2.62%	0.404%
12	11.490	1578	1586	1599	rBV	512972	846853	92.82%	14.293%
13	12.008	1663	1671	1672	rBV3	5481	9648	1.06%	0.163%
14	12.477	1740	1748	1757	rBV	403144	677186	74.22%	11.430%
15	12.819	1799	1804	1811	rVB7	6301	12895	1.41%	0.218%
16	13.068	1841	1845	1850	rVB3	11529	17593	1.93%	0.297%
17	13.282	1868	1880	1885	rBV6	17425	47184	5.17%	0.796%
18	13.349	1885	1891	1895	rVV8	14236	42368	4.64%	0.715%
19	13.422	1897	1903	1909	rVV	547456	855725	93.79%	14.443%
20	13.477	1909	1912	1924	rVB4	13815	33794	3.70%	0.570%
21	13.642	1933	1939	1943	rBV7	4795	11802	1.29%	0.199%
22	13.715	1944	1951	1959	rVB10	7703	22666	2.48%	0.383%
23	13.855	1959	1974	1975	rBV6	27917	80646	8.84%	1.361%
24	13.922	1981	1985	1986	rBV4	8622	12246	1.34%	0.207%
25	14.263	2032	2041	2062	rVB7	39411	196592	21.55%	3.318%
26	14.489	2071	2078	2086	rVB8	8233	24318	2.67%	0.410%
27	14.611	2090	2098	2103	rVV2	16325	50599	5.55%	0.854%
28	14.678	2107	2109	2115	rVV5	14548	31144	3.41%	0.526%
29	14.727	2115	2117	2127	rVB8	7638	16982	1.86%	0.287%
30	15.135	2172	2184	2191	rVB5	4569	13532	1.48%	0.228%
31	15.312	2206	2213	2220	rVB2	7934	14043	1.54%	0.237%

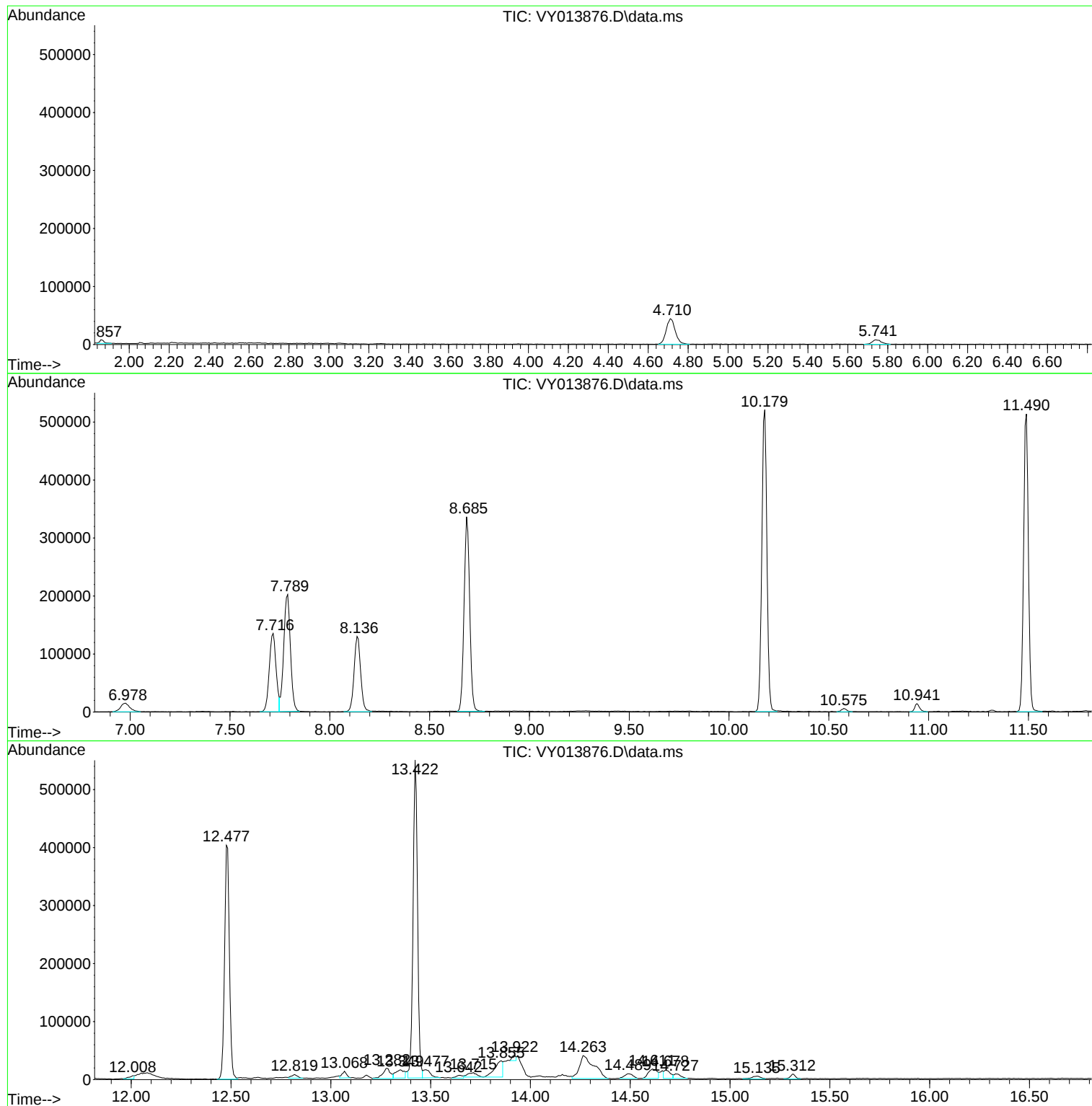
Sum of corrected areas: 5924822

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052523\
Data File : VY013876.D
Acq On : 25 May 2023 16:23
Operator : KP/MD
Sample : 02869-21
Misc : 4.13g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP22

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052323S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052523\
Data File : VY013876.D
Acq On : 25 May 2023 16:23
Operator : KP/MD
Sample : 02869-21
Misc : 4.13g/5.0mL/MSVOA_Y/soil
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP22

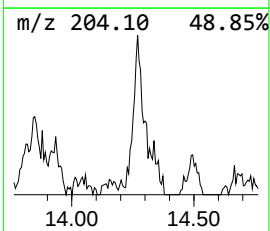
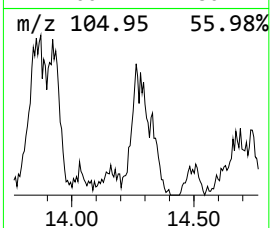
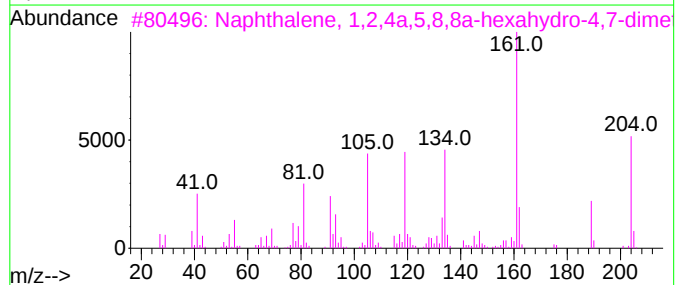
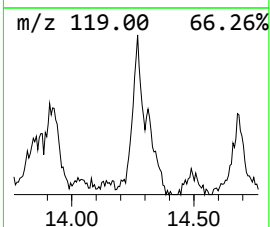
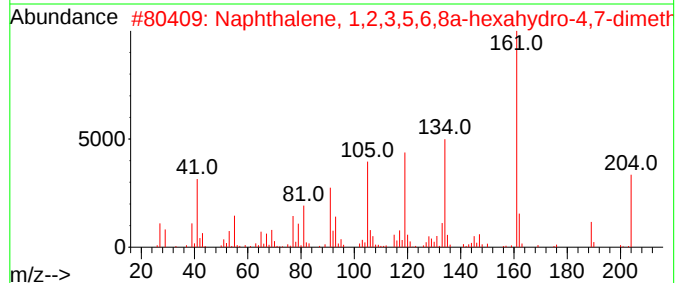
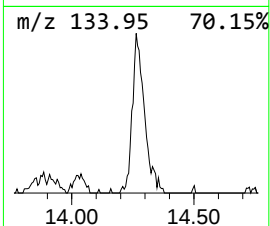
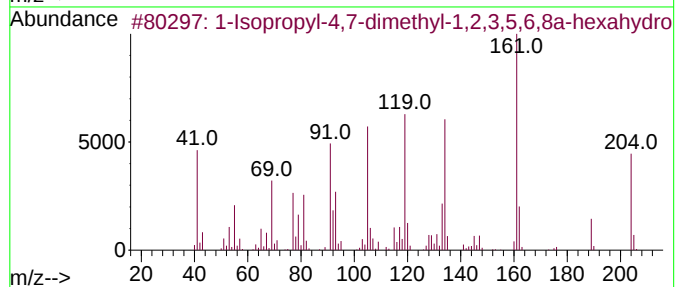
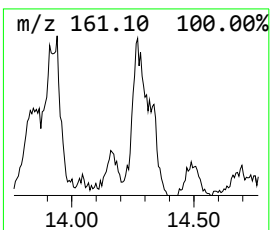
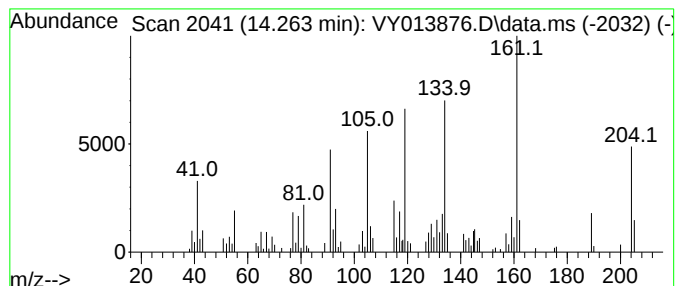
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052323S.M
Quant Title : SW846 8260

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

Peak Number 2 1-Isopropyl-4,7-dimethyl-1,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.263	11.49 ug/l	196592	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropyl-4,7-dimethyl-1,2,3,5...	204	C15H24	016729-01-4	91		
2	Naphthalene, 1,2,3,5,6,8a-hexahy...	204	C15H24	000483-76-1	91		
3	Naphthalene, 1,2,4a,5,8,8a-hexah...	204	C15H24	000523-47-7	87		
4	Copaene	204	C15H24	003856-25-5	64		
5	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	000489-29-2	64		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052523\
Data File : VY013876.D
Acq On : 25 May 2023 16:23
Operator : KP/MD
Sample : 02869-21
Misc : 4.13g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP22

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052323S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Isopropyl-4,7...	14.263	11.5	ug/l	196592	4	13.422	855725	50.0