

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
 Data File : VY016101.D
 Acq On : 27 Oct 2023 13:36
 Operator : SY/MD
 Sample : 05090-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-1

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\82Y102623S.M

Title : SW846 8260

Signal : TIC: VY016101.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	464	474	487	rBV2	12982	41004	6.18%	0.932%
2	5.753	634	645	654	rVB3	5075	14902	2.25%	0.339%
3	6.972	836	845	860	rBV	28711	91979	13.86%	2.090%
4	7.716	958	967	973	rBV	101683	238779	35.98%	5.426%
5	7.789	973	979	994	rVB	162756	365567	55.09%	8.307%
6	8.143	1022	1037	1048	rBV3	105592	272824	41.11%	6.200%
7	8.691	1118	1127	1141	rBV	254076	489431	73.75%	11.122%
8	10.179	1363	1371	1380	rBV	383117	663618	100.00%	15.081%
9	10.581	1429	1437	1444	rBV2	50507	93193	14.04%	2.118%
10	10.947	1490	1497	1508	rBV	33970	58843	8.87%	1.337%
11	11.319	1553	1558	1564	rVB3	7043	10999	1.66%	0.250%
12	11.490	1579	1586	1600	rBV	363479	592818	89.33%	13.472%
13	12.483	1742	1749	1758	rBV2	300045	490986	73.99%	11.158%
14	12.813	1798	1803	1808	rBV4	6460	10039	1.51%	0.228%
15	13.123	1849	1854	1859	rBV2	5851	9304	1.40%	0.211%
16	13.428	1897	1904	1920	rVB	368810	574842	86.62%	13.063%
17	13.629	1929	1937	1941	rBV4	3742	7661	1.15%	0.174%
18	13.751	1951	1957	1960	rBV6	6191	10512	1.58%	0.239%
19	13.971	1988	1993	1997	rVB3	9306	15940	2.40%	0.362%
20	14.081	2005	2011	2015	rBV5	5759	8963	1.35%	0.204%
21	14.251	2036	2039	2043	rBV4	4556	8332	1.26%	0.189%
22	14.422	2064	2067	2071	rVV6	5119	7004	1.06%	0.159%
23	14.611	2094	2098	2103	rVB5	4709	7467	1.13%	0.170%
24	14.678	2103	2109	2114	rBV5	9094	20330	3.06%	0.462%
25	14.733	2114	2118	2124	rVB7	6384	10978	1.65%	0.249%
26	14.837	2129	2135	2139	rBV2	19147	32694	4.93%	0.743%
27	14.940	2148	2152	2156	rBV5	5567	8066	1.22%	0.183%
28	15.056	2165	2171	2176	rVB6	4857	10994	1.66%	0.250%
29	15.300	2203	2211	2217	rBV6	14450	42536	6.41%	0.967%
30	15.727	2276	2281	2289	rVB3	21844	37567	5.66%	0.854%
31	16.038	2324	2332	2337	rBV2	17084	35942	5.42%	0.817%
32	16.227	2357	2363	2369	rBV2	31066	65515	9.87%	1.489%
33	16.294	2370	2374	2386	rVB6	10539	34010	5.12%	0.773%
34	16.489	2400	2406	2407	rBV6	9295	16840	2.54%	0.383%

Sum of corrected areas: 4400479

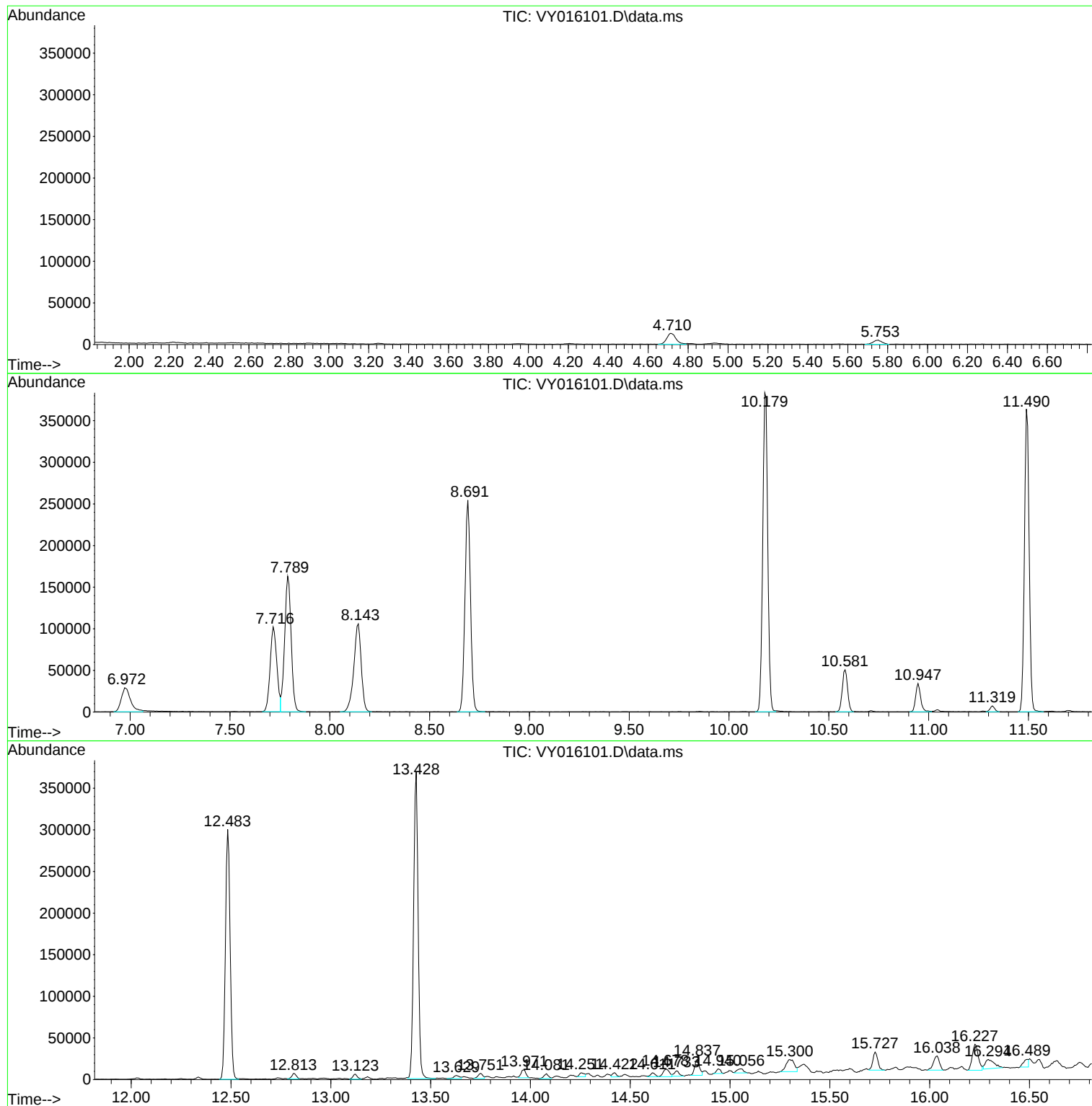
Instrument :
MSVOA_Y
ClientSampleId :
WC-1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016101.D
Acq On : 27 Oct 2023 13:36
Operator : SY/MD
Sample : 05090-01
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016101.D
Acq On : 27 Oct 2023 13:36
Operator : SY/MD
Sample : 05090-01
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-1

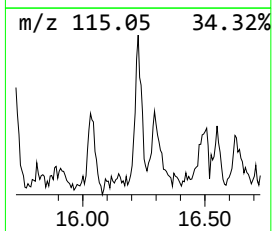
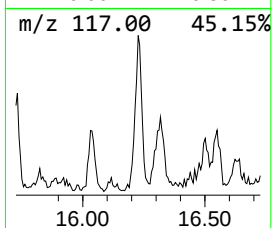
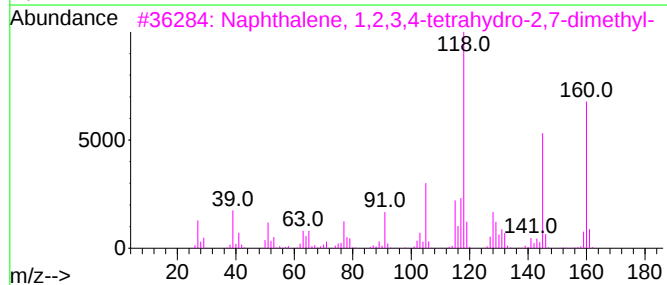
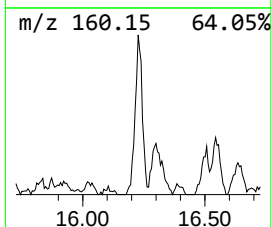
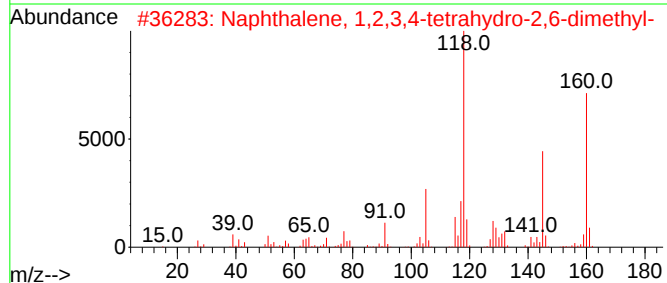
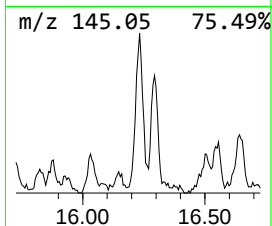
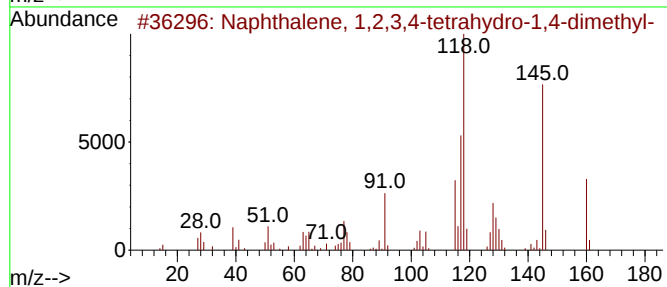
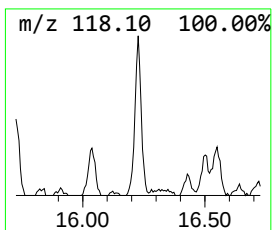
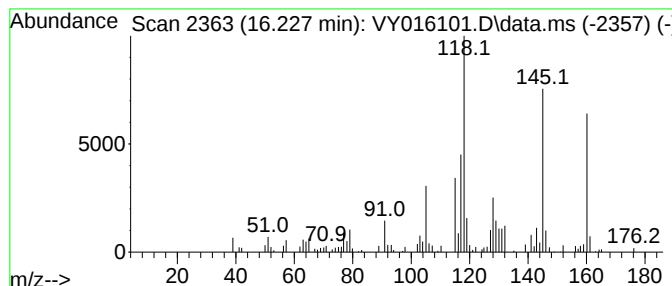
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 4 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.227	5.70 ug/l	65515	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	93
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	91
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	81
4			4-Chloro-3-fluoroanisole	160	C7H6ClFO	000501-29-1	53
5			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016101.D
Acq On : 27 Oct 2023 13:36
Operator : SY/MD
Sample : 05090-01
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.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
Naphthalene, 1,...	16.227	5.7	ug/l	65515	4	13.428	574842	50.0