

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010822\
 Data File : VY007084.D
 Acq On : 08 Jan 2022 17:27
 Operator : SY/MD
 Sample : N1069-02
 Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PX-2-010522

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\82Y010822S.M
 Title : SW846 8260

Signal : TIC: VY007084.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.984	836	847	856	rBV	9723	31897	4.16%	0.682%
2	7.728	957	969	974	rBV	105567	255468	33.35%	5.462%
3	7.795	974	980	992	rVB	185873	409803	53.49%	8.761%
4	8.149	1024	1038	1051	rVB2	116498	284704	37.16%	6.087%
5	8.697	1119	1128	1140	rBV	282816	555092	72.46%	11.867%
6	10.185	1364	1372	1381	rBV	442069	766075	100.00%	16.378%
7	10.581	1432	1437	1445	rVB	23890	43633	5.70%	0.933%
8	11.319	1553	1558	1564	rBV2	21489	35935	4.69%	0.768%
9	11.496	1580	1587	1599	rVB	402110	667758	87.17%	14.276%
10	11.703	1614	1621	1626	rBV	6274	15812	2.06%	0.338%
11	11.916	1645	1656	1658	rBV10	5963	17942	2.34%	0.384%
12	12.404	1728	1736	1737	rBV7	9174	20809	2.72%	0.445%
13	12.483	1743	1749	1766	rVB2	349449	620491	81.00%	13.266%
14	12.672	1771	1780	1782	rBV5	18700	50769	6.63%	1.085%
15	12.812	1800	1803	1809	rVB7	6318	10264	1.34%	0.219%
16	12.977	1818	1830	1840	rBV4	24996	99321	12.96%	2.123%
17	13.428	1897	1904	1911	rBV	384316	610830	79.74%	13.059%
18	13.751	1954	1957	1961	rBV5	5601	9860	1.29%	0.211%
19	13.965	1987	1992	1997	rVB3	12922	21880	2.86%	0.468%
20	14.263	2036	2041	2045	rBV7	6228	14067	1.84%	0.301%
21	14.678	2107	2109	2114	rVV6	6104	10697	1.40%	0.229%
22	14.733	2115	2118	2129	rVB6	9527	19873	2.59%	0.425%
23	14.879	2133	2142	2149	rBV10	5140	15338	2.00%	0.328%
24	15.220	2193	2198	2203	rBV6	6285	14265	1.86%	0.305%
25	15.324	2207	2215	2222	rVB6	7727	20365	2.66%	0.435%
26	15.434	2230	2233	2240	rVB8	6967	11767	1.54%	0.252%
27	16.153	2346	2351	2357	rBV5	5405	11375	1.48%	0.243%
28	16.287	2370	2373	2380	rVB4	5529	10493	1.37%	0.224%
29	16.367	2380	2386	2391	rBV6	5473	11723	1.53%	0.251%
30	16.489	2399	2406	2409	rBV7	4512	9124	1.19%	0.195%

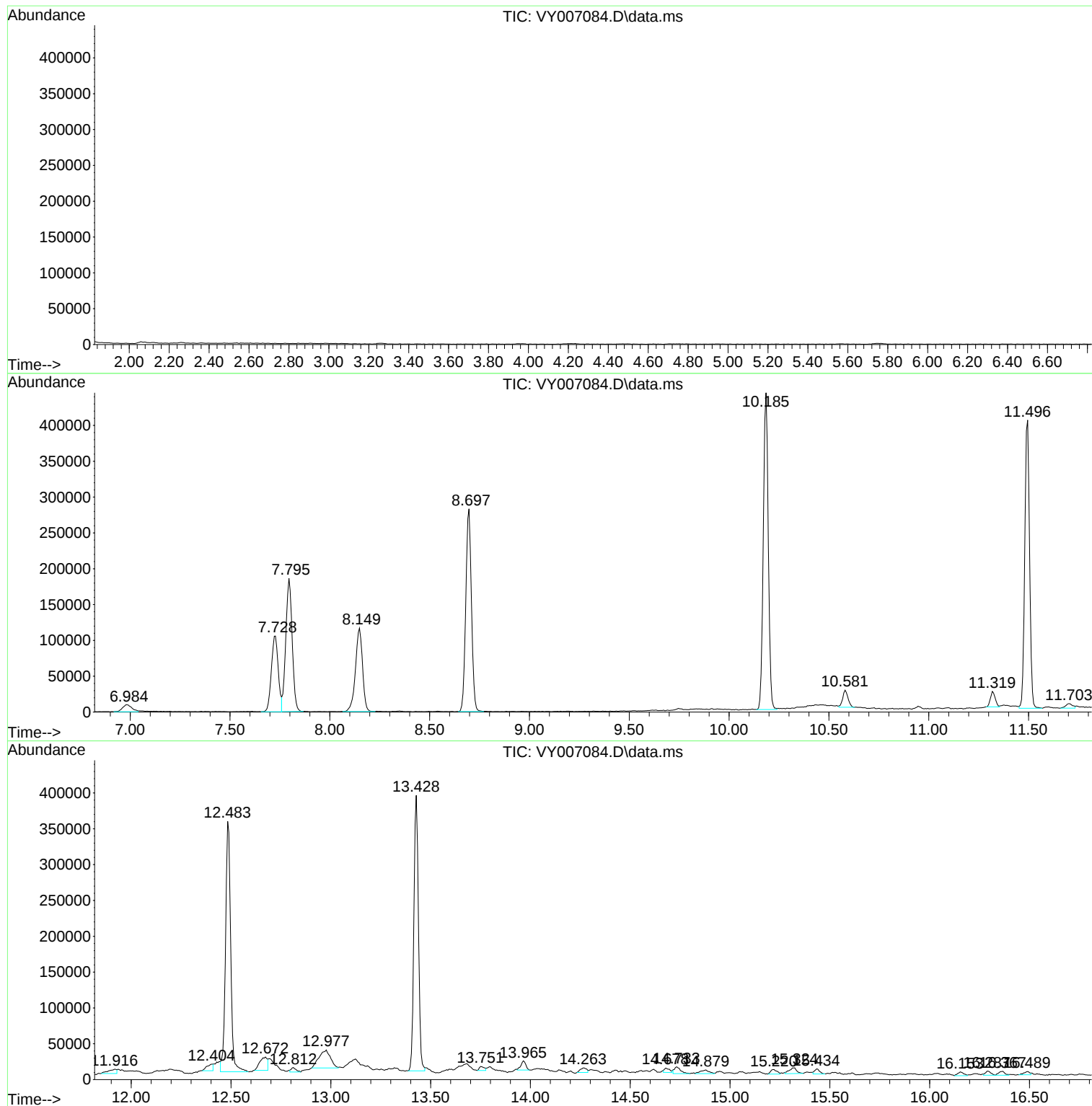
Sum of corrected areas: 4677430

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010822\
Data File : VY007084.D
Acq On : 08 Jan 2022 17:27
Operator : SY/MD
Sample : N1069-02
Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
PX-2-010522

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010822S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010822\
Data File : VY007084.D
Acq On : 08 Jan 2022 17:27
Operator : SY/MD
Sample : N1069-02
Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
PX-2-010522

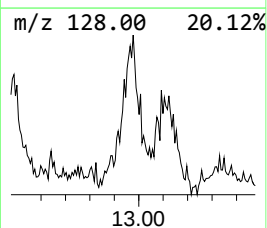
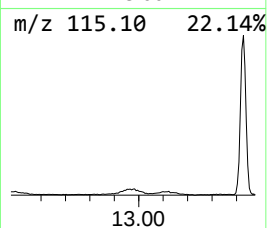
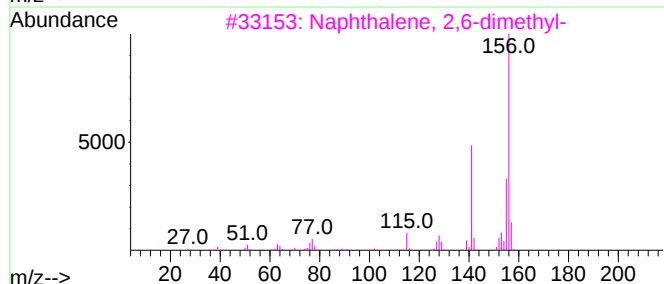
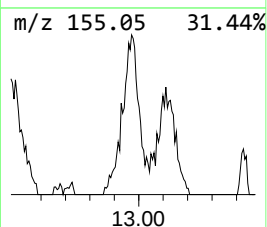
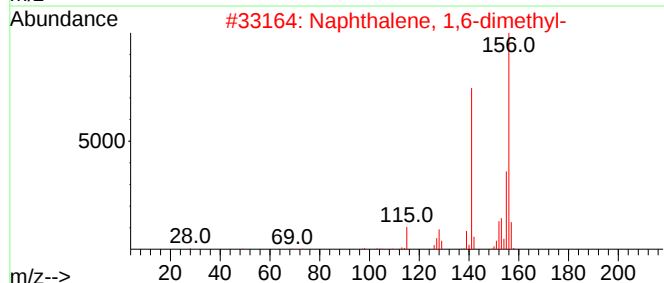
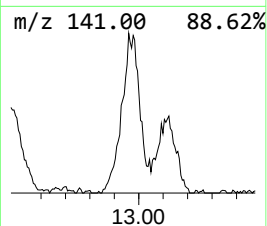
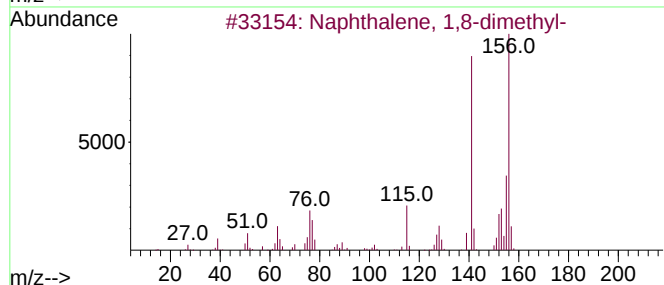
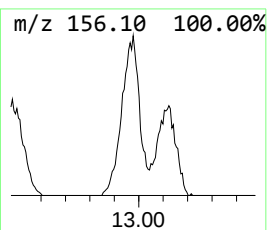
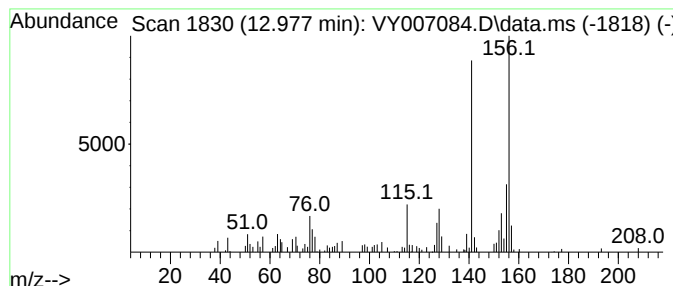
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010822S.M
Quant Title : SW846 8260

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

Peak Number 1 Naphthalene, 1,8-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.977	8.13 ug/l	99321	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010822\
Data File : VY007084.D
Acq On : 08 Jan 2022 17:27
Operator : SY/MD
Sample : N1069-02
Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
PX-2-010522

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010822S.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,...	12.977	8.1	ug/l	99321	4	13.428	610830	50.0