

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
 Data File : VY007458.D
 Acq On : 09 Feb 2022 17:20
 Operator : SY/MD
 Sample : N1469-02
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 B-1A

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\82Y020222S.M
 Title : SW846 8260

Signal : TIC: VY007458.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.722	468	476	485	rVB3	2485	6726	1.01%	0.162%
2	7.722	959	968	974	rBV	94396	224440	33.64%	5.416%
3	7.795	974	980	991	rVB	148443	330277	49.51%	7.970%
4	8.148	1027	1038	1049	rBV2	113365	279866	41.95%	6.753%
5	8.691	1118	1127	1138	rBV	241056	475642	71.30%	11.478%
6	10.184	1364	1372	1378	rBV	381182	667105	100.00%	16.098%
7	10.245	1378	1382	1390	rVB	40789	67057	10.05%	1.618%
8	11.489	1579	1586	1597	rVB	376486	603348	90.44%	14.559%
9	11.703	1612	1621	1628	rBV	25558	49354	7.40%	1.191%
10	12.032	1663	1675	1681	rBV	13618	26857	4.03%	0.648%
11	12.117	1681	1689	1690	rBV6	3768	7501	1.12%	0.181%
12	12.483	1742	1749	1756	rVB	285920	443700	66.51%	10.707%
13	12.806	1798	1802	1811	rVB7	7273	13502	2.02%	0.326%
14	13.117	1849	1853	1858	rVB3	8009	12786	1.92%	0.309%
15	13.428	1897	1904	1913	rVB	329522	534688	80.15%	12.903%
16	13.751	1950	1957	1961	rBV9	8863	19324	2.90%	0.466%
17	13.800	1963	1965	1971	rVB6	4037	6758	1.01%	0.163%
18	13.970	1988	1993	1996	rVB3	7957	11669	1.75%	0.282%
19	14.068	2006	2009	2015	rBV7	4403	6797	1.02%	0.164%
20	14.147	2015	2022	2027	rBV6	5021	9626	1.44%	0.232%
21	14.257	2035	2040	2051	rVV9	11518	29537	4.43%	0.713%
22	14.422	2064	2067	2071	rVB6	13858	17821	2.67%	0.430%
23	14.476	2071	2076	2081	rVB8	5163	10916	1.64%	0.263%
24	14.684	2104	2110	2113	rVV6	12171	24550	3.68%	0.592%
25	14.726	2113	2117	2125	rVB3	22455	39015	5.85%	0.941%
26	14.940	2149	2152	2157	rVB6	8401	12180	1.83%	0.294%
27	15.232	2192	2200	2205	rBV2	30530	72194	10.82%	1.742%
28	15.391	2222	2226	2230	rVB	15673	27075	4.06%	0.653%
29	15.604	2256	2261	2268	rVB9	8859	18467	2.77%	0.446%
30	16.153	2348	2351	2357	rVB6	5796	9493	1.42%	0.229%
31	16.293	2367	2374	2380	rVB	16127	32048	4.80%	0.773%
32	16.488	2398	2406	2419	rVB	21503	53746	8.06%	1.297%

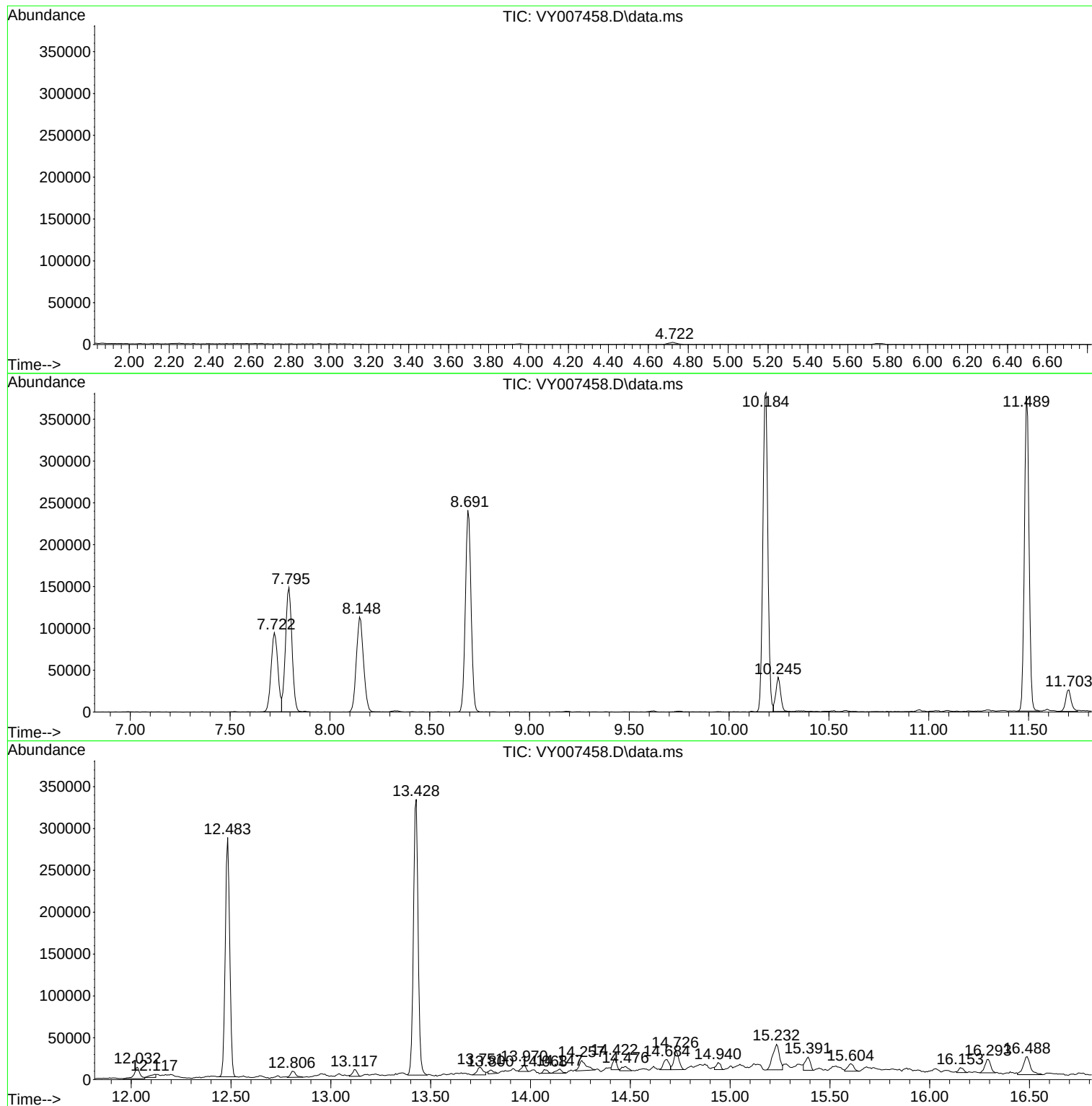
Sum of corrected areas: 4144065

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
Data File : VY007458.D
Acq On : 09 Feb 2022 17:20
Operator : SY/MD
Sample : N1469-02
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-1A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020222S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
Data File : VY007458.D
Acq On : 09 Feb 2022 17:20
Operator : SY/MD
Sample : N1469-02
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-1A

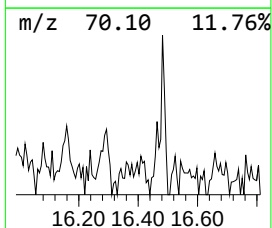
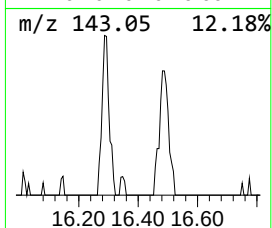
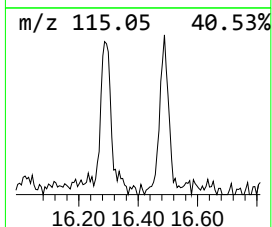
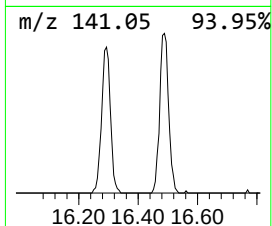
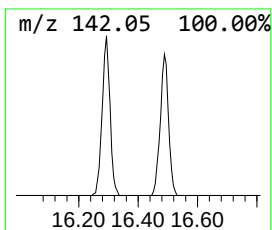
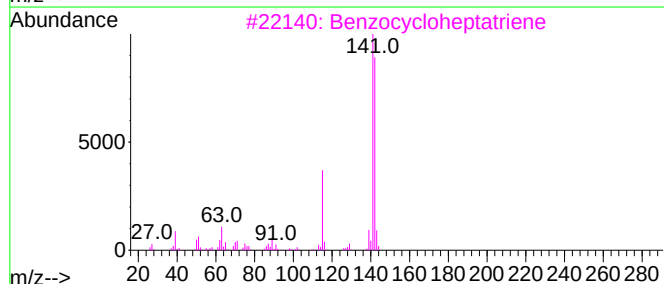
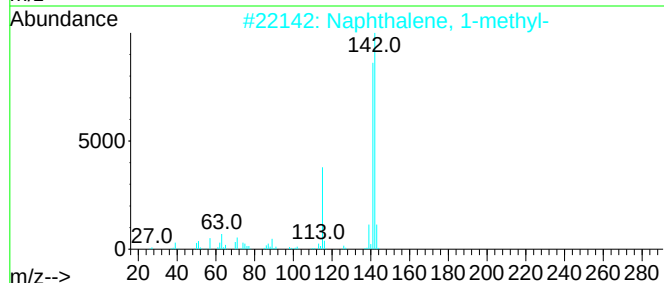
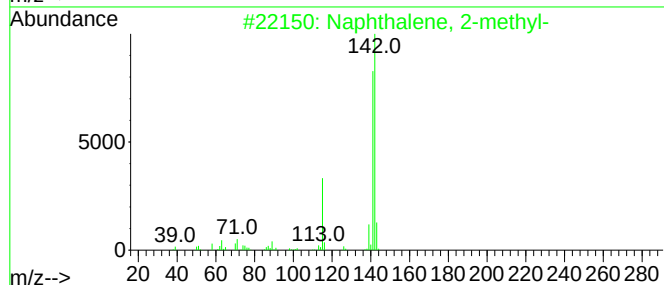
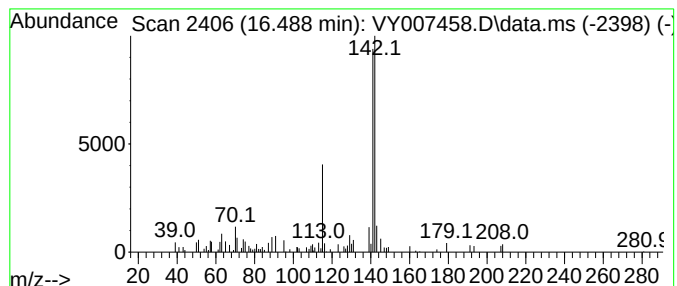
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020222S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.488	5.03 ug/l	53746	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
3			Benzocycloheptatriene	142	C11H10	000264-09-5	90
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	86
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
Data File : VY007458.D
Acq On : 09 Feb 2022 17:20
Operator : SY/MD
Sample : N1469-02
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-1A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020222S.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-...	16.488	5.0	ug/l	53746	4	13.428	534688	50.0