

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031822\
 Data File : VY007934.D
 Acq On : 19 Mar 2022 05:10
 Operator : SY/MD
 Sample : N1958-14
 Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 C-14-13-14

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\82Y031722S.M
 Title : SW846 8260

Signal : TIC: VY007934.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.247	65	70	79	rVB	23402	40003	1.29%	0.286%
2	3.948	338	349	358	rBV2	13499	35556	1.15%	0.255%
3	4.716	464	475	487	rBV	32662	102747	3.32%	0.736%
4	7.716	956	967	973	rBV2	198589	474886	15.36%	3.400%
5	7.789	973	979	990	rVB	327053	738617	23.89%	5.289%
6	8.143	1027	1037	1050	rBV2	224586	534379	17.28%	3.826%
7	8.685	1116	1126	1138	rBV	527403	1048390	33.91%	7.507%
8	10.179	1362	1371	1380	rBV	857838	1471243	47.58%	10.535%
9	11.490	1576	1586	1597	rBV	789427	1277346	41.31%	9.146%
10	11.593	1597	1603	1611	rVB	54414	88019	2.85%	0.630%
11	11.703	1612	1621	1629	rVV	74954	143289	4.63%	1.026%
12	12.026	1664	1674	1682	rBV	28072	56862	1.84%	0.407%
13	12.331	1717	1724	1729	rBV	43138	67934	2.20%	0.486%
14	12.483	1740	1749	1757	rVB	595393	952569	30.81%	6.821%
15	12.666	1768	1779	1785	rVB	15725	35630	1.15%	0.255%
16	12.812	1799	1803	1809	rVB	28169	43972	1.42%	0.315%
17	12.971	1824	1829	1836	rVB	25948	52099	1.68%	0.373%
18	13.117	1848	1853	1859	rVB	61709	91946	2.97%	0.658%
19	13.422	1897	1903	1913	rBV	736550	1249363	40.41%	8.946%
20	13.629	1923	1937	1951	rBV	397832	654215	21.16%	4.684%
21	13.806	1961	1966	1972	rVB2	50969	82458	2.67%	0.590%
22	14.081	2006	2011	2016	rVB	34235	53784	1.74%	0.385%
23	14.562	2085	2090	2096	rVB	25082	37336	1.21%	0.267%
24	14.684	2102	2110	2115	rBV3	54591	114077	3.69%	0.817%
25	14.745	2115	2120	2128	rVB4	31672	66841	2.16%	0.479%
26	14.830	2128	2134	2140	rBV	34508	58327	1.89%	0.418%
27	15.233	2191	2200	2209	rBV	1883585	3092073	100.00%	22.140%
28	15.330	2210	2216	2223	rBV	42978	78117	2.53%	0.559%
29	16.294	2366	2374	2387	rVB	298437	593738	19.20%	4.251%
30	16.489	2398	2406	2414	rVB	311705	629925	20.37%	4.511%

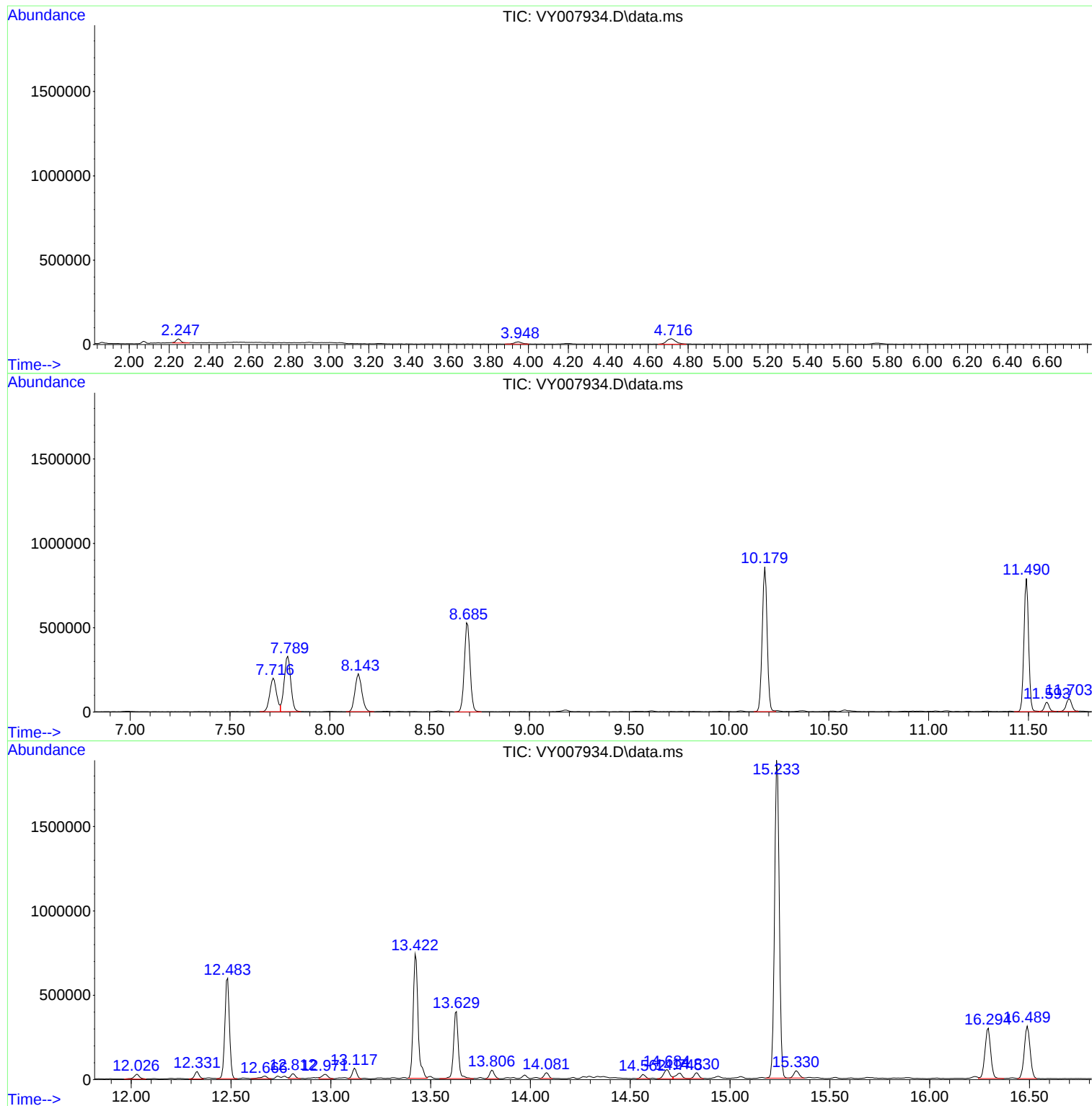
Sum of corrected areas: 13965741

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031822\
Data File : VY007934.D
Acq On : 19 Mar 2022 05:10
Operator : SY/MD
Sample : N1958-14
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C-14-13-14

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031822\
Data File : VY007934.D
Acq On : 19 Mar 2022 05:10
Operator : SY/MD
Sample : N1958-14
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C-14-13-14

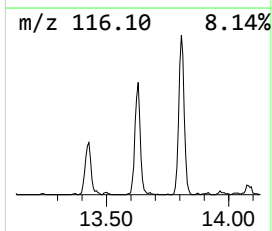
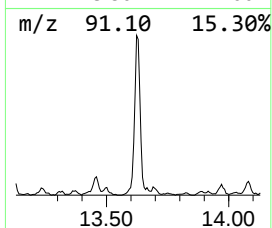
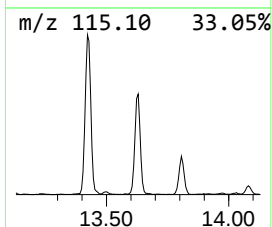
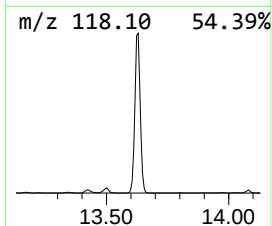
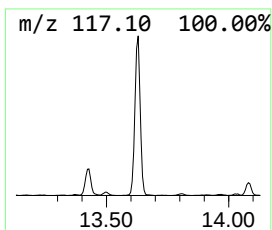
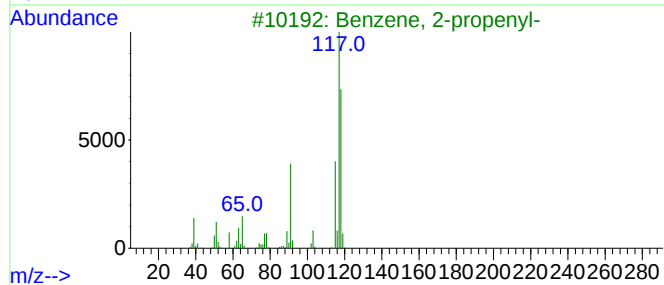
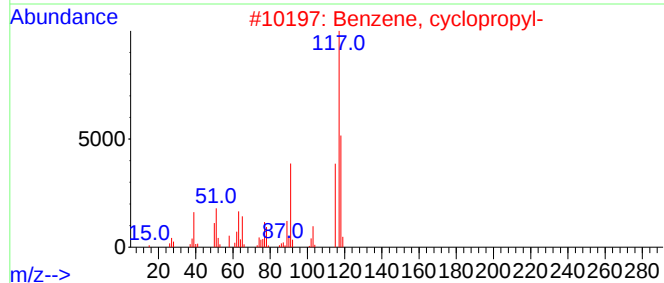
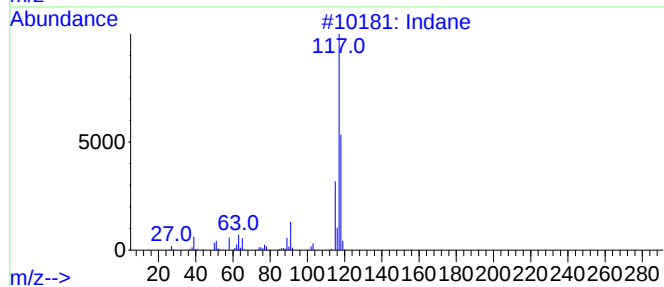
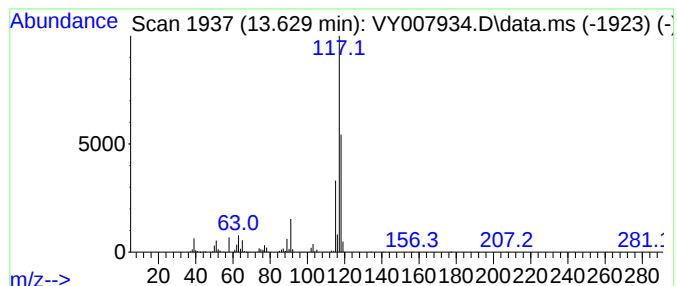
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260

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

Peak Number 2 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.629	26.18 ug/l	654215	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	95
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	74
4			Delatacyclene	118	C9H10	007785-10-6	72
5			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031822\
Data File : VY007934.D
Acq On : 19 Mar 2022 05:10
Operator : SY/MD
Sample : N1958-14
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C-14-13-14

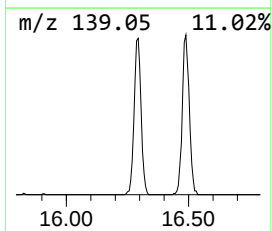
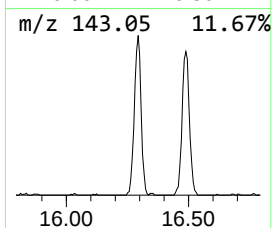
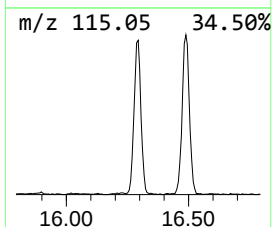
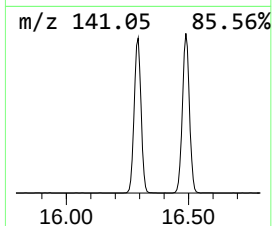
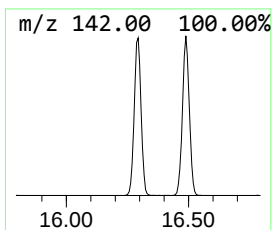
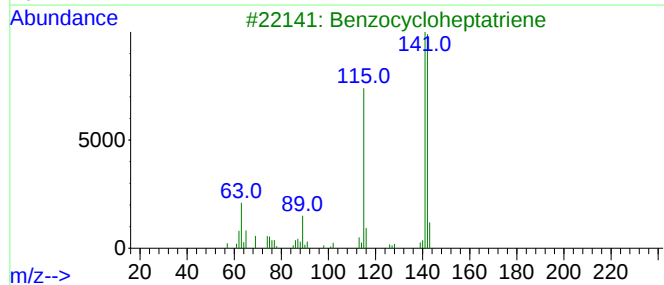
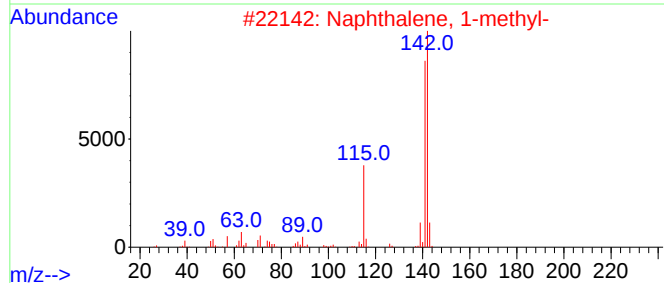
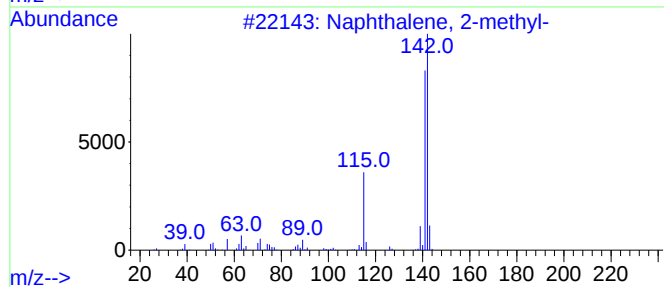
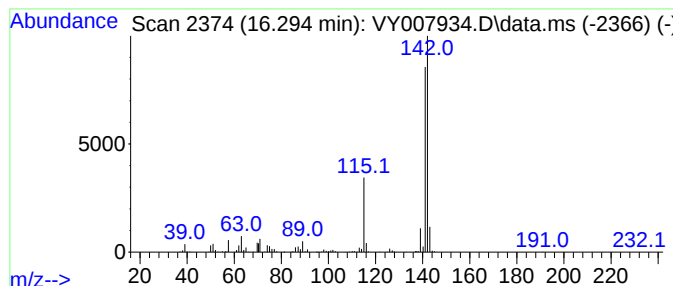
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260

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

Peak Number 4 Benzocycloheptatriene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.294	23.76 ug/l	593738	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			Benzocycloheptatriene	142	C11H10	000264-09-5	91
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031822\
Data File : VY007934.D
Acq On : 19 Mar 2022 05:10
Operator : SY/MD
Sample : N1958-14
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C-14-13-14

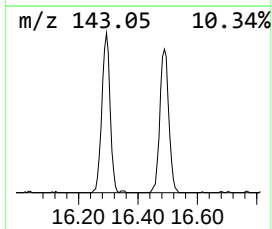
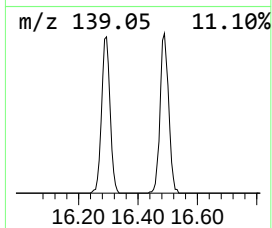
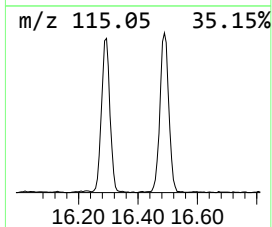
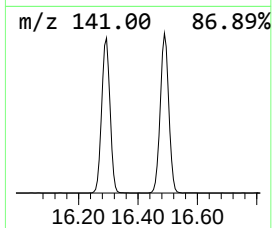
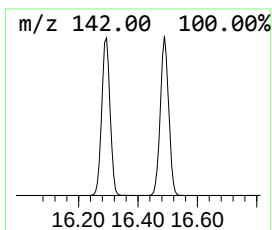
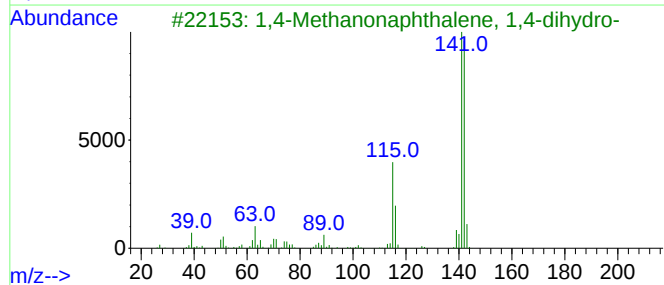
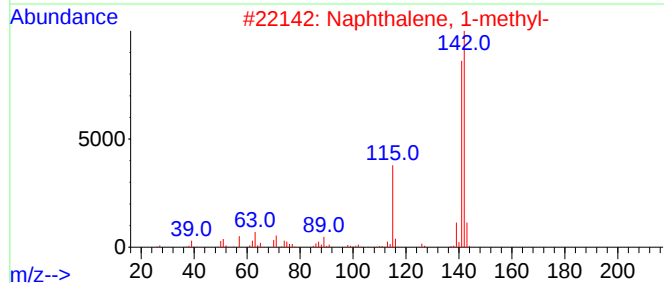
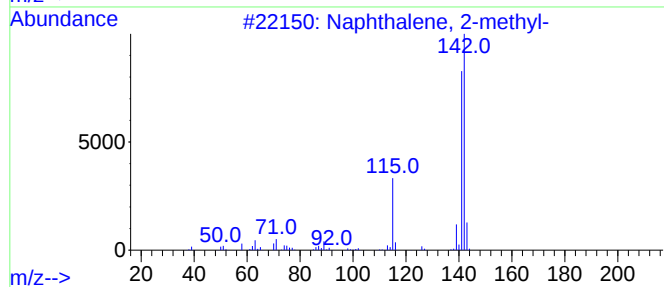
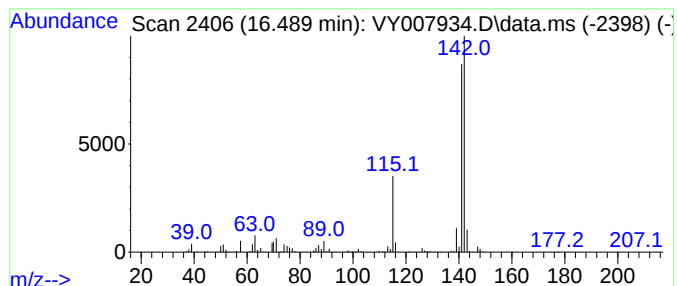
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260

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

Peak Number 5 1,4-Methanonaphthalene, 1,4... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.489	25.21 ug/l	629925	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031822\
Data File : VY007934.D
Acq On : 19 Mar 2022 05:10
Operator : SY/MD
Sample : N1958-14
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C-14-13-14

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.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
Indane	13.629	26.2	ug/l	654215	4	13.422	1249360	50.0
Benzocyclohepta...	16.294	23.8	ug/l	593738	4	13.422	1249360	50.0
1,4-Methanonaph...	16.489	25.2	ug/l	629925	4	13.422	1249360	50.0