

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031822\
 Data File : VD072300.D
 Acq On : 18 Mar 2022 20:05
 Operator : VA/SY
 Sample : N1962-04
 Misc : 5.01G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C-19-18-19

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_D\Method\82D031122S.M
 Title : SW846 8260

Signal : TIC: VD072300.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.962	505	517	528	rBV3	32104	104088	1.78%	0.533%
2	7.908	1009	1018	1023	rBV	240073	582157	9.93%	2.982%
3	7.973	1023	1029	1040	rVB	480050	1088992	18.57%	5.579%
4	8.326	1079	1089	1101	rBV	219944	496139	8.46%	2.542%
5	8.861	1171	1180	1189	rBV	692127	1389905	23.71%	7.120%
6	10.332	1421	1430	1438	rBV	1075543	1958387	33.40%	10.032%
7	11.638	1644	1652	1664	rVB	1140785	1934858	33.00%	9.912%
8	11.844	1680	1687	1696	rVB2	29480	60849	1.04%	0.312%
9	12.626	1812	1820	1829	rVB	894586	1544147	26.34%	7.910%
10	12.949	1864	1875	1888	rVB6	45673	149006	2.54%	0.763%
11	13.255	1922	1927	1932	rBV2	56486	93790	1.60%	0.480%
12	13.561	1973	1979	1998	rVB	1239942	2144719	36.58%	10.987%
13	13.767	2007	2014	2025	rVB	178848	318184	5.43%	1.630%
14	13.943	2038	2044	2051	rBV	120624	207347	3.54%	1.062%
15	14.814	2184	2192	2198	rBV4	39017	78593	1.34%	0.403%
16	14.967	2211	2218	2231	rBV4	69702	219929	3.75%	1.127%
17	15.385	2280	2289	2298	rBV	3283236	5863119	100.00%	30.035%
18	15.485	2299	2306	2312	rBV	78359	153250	2.61%	0.785%
19	16.479	2467	2475	2486	rVB	230329	500741	8.54%	2.565%
20	16.684	2500	2510	2520	rVB	278394	632761	10.79%	3.241%

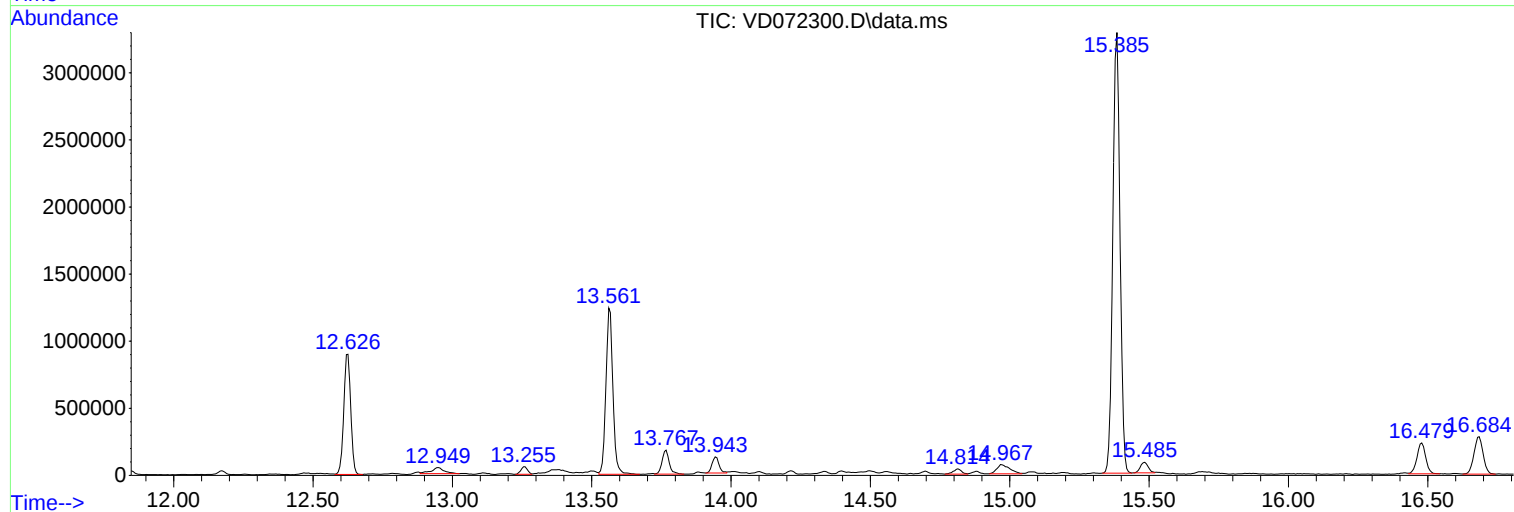
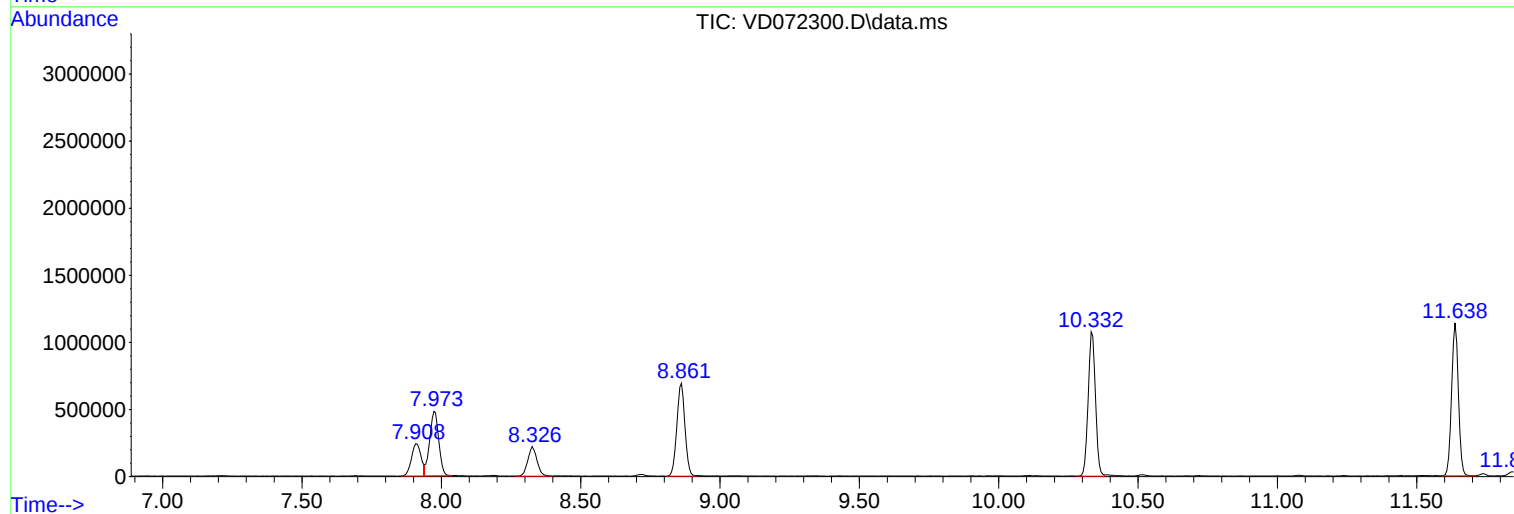
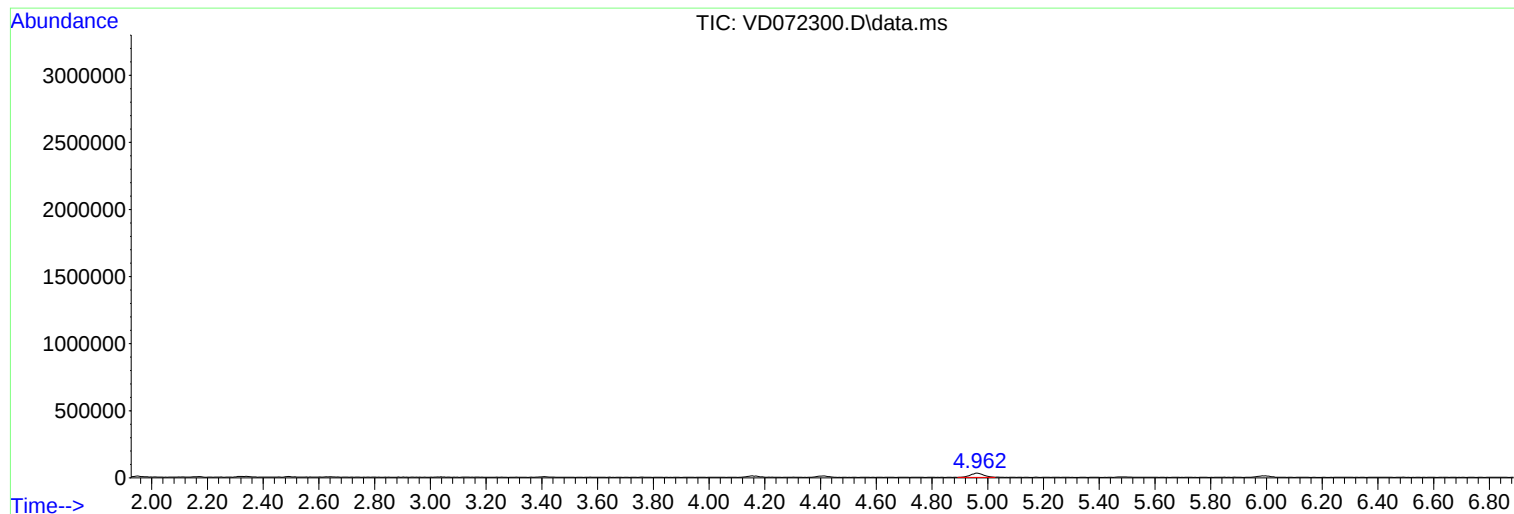
Sum of corrected areas: 19520961

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031822\
Data File : VD072300.D
Acq On : 18 Mar 2022 20:05
Operator : VA/SY
Sample : N1962-04
Misc : 5.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C-19-18-19

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031822\
Data File : VD072300.D
Acq On : 18 Mar 2022 20:05
Operator : VA/SY
Sample : N1962-04
Misc : 5.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C-19-18-19

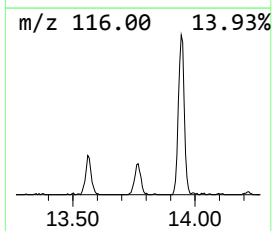
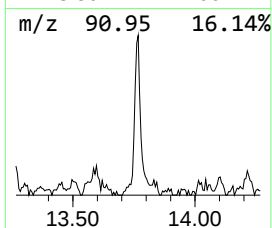
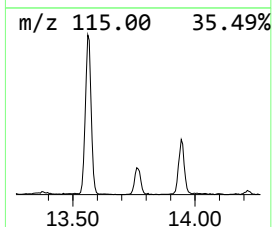
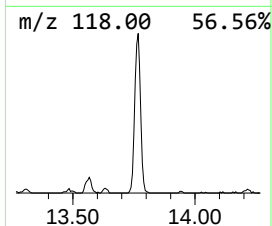
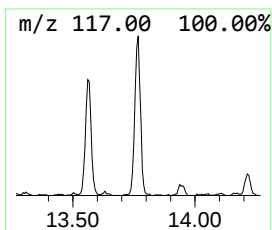
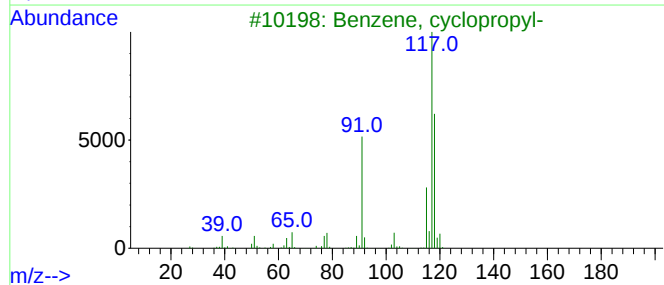
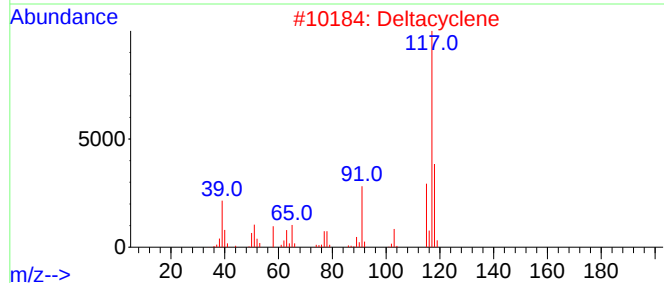
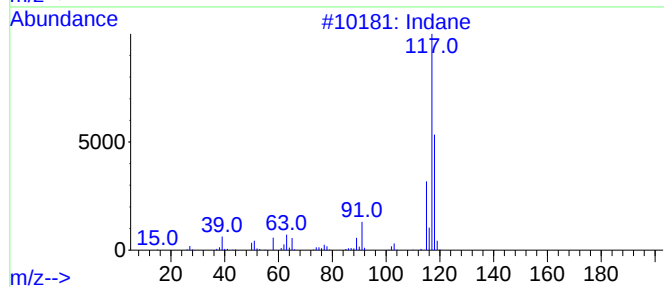
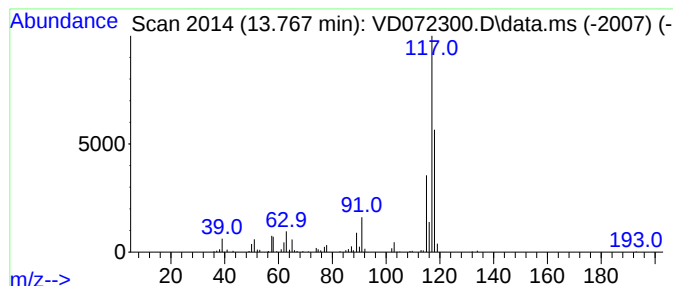
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

Peak Number 1 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.767	7.42 ug/l	318184	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	93
2			Deltacyclene	118	C9H10	007785-10-6	64
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
4			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5			trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031822\
Data File : VD072300.D
Acq On : 18 Mar 2022 20:05
Operator : VA/SY
Sample : N1962-04
Misc : 5.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C-19-18-19

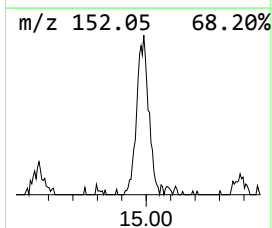
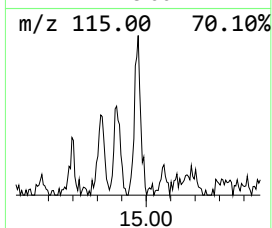
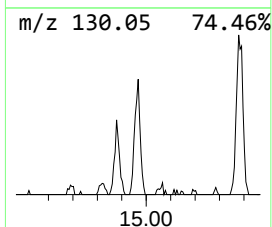
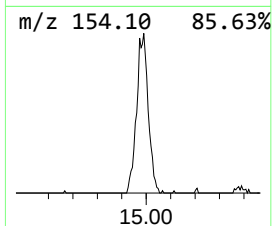
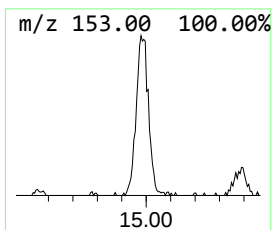
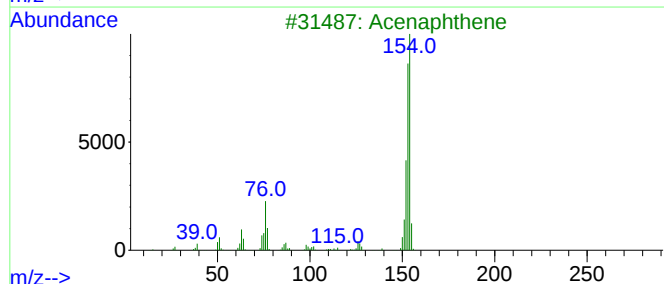
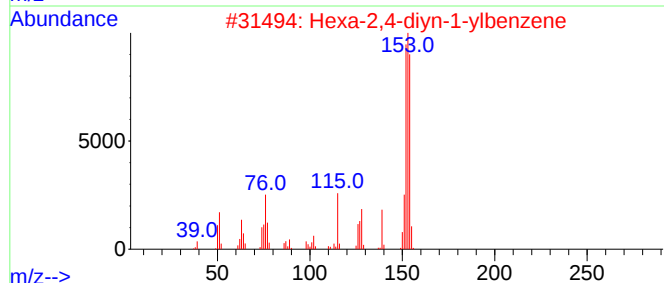
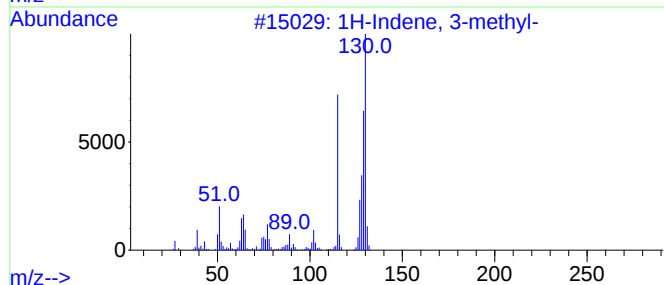
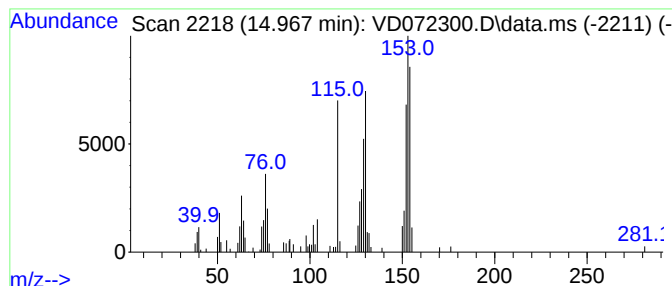
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

Peak Number 2 1H-Indene, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.967	5.13 ug/l	219929	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 3-methyl-	130	C10H10	000767-60-2	70
2			Hexa-2,4-diyne-1-ylbenzene	154	C12H10	000520-74-1	50
3			Acenaphthene	154	C12H10	000083-32-9	42
4			Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	38
5			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031822\
Data File : VD072300.D
Acq On : 18 Mar 2022 20:05
Operator : VA/SY
Sample : N1962-04
Misc : 5.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C-19-18-19

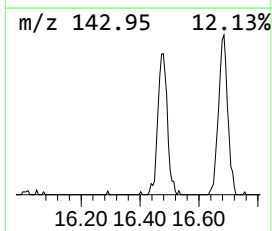
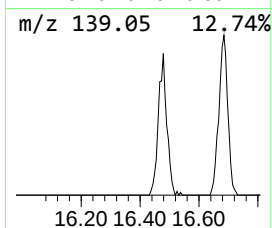
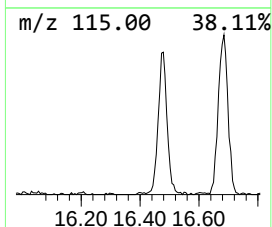
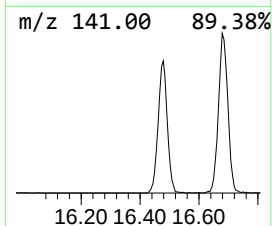
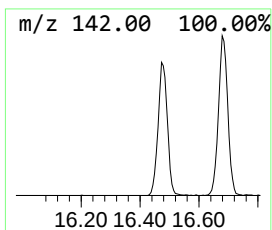
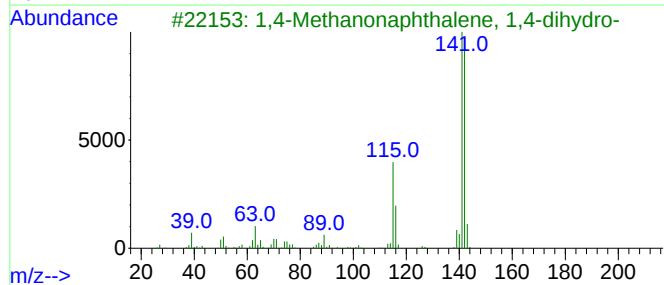
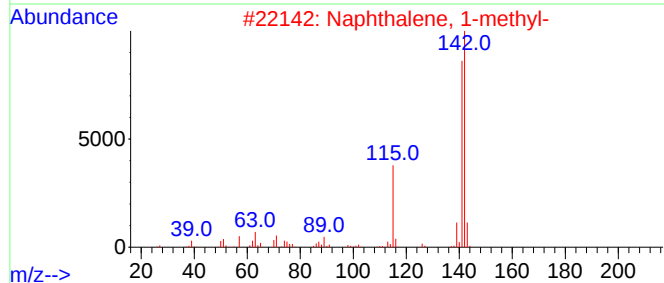
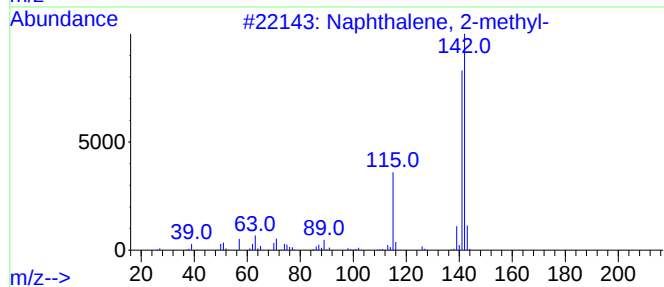
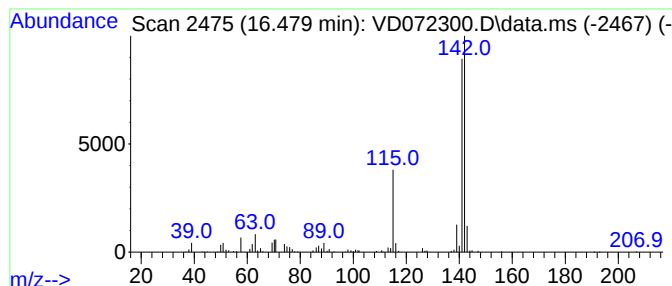
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.479	11.67 ug/l	500741	1,4-Dichlorobenzene-d4	13.567

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			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031822\
Data File : VD072300.D
Acq On : 18 Mar 2022 20:05
Operator : VA/SY
Sample : N1962-04
Misc : 5.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C-19-18-19

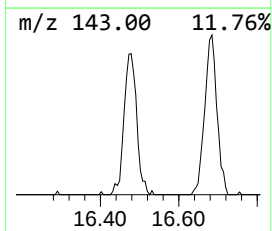
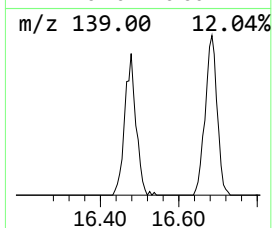
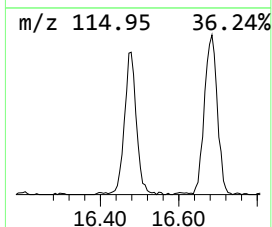
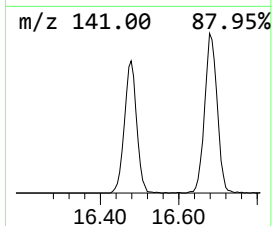
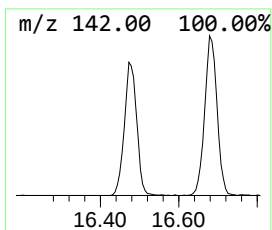
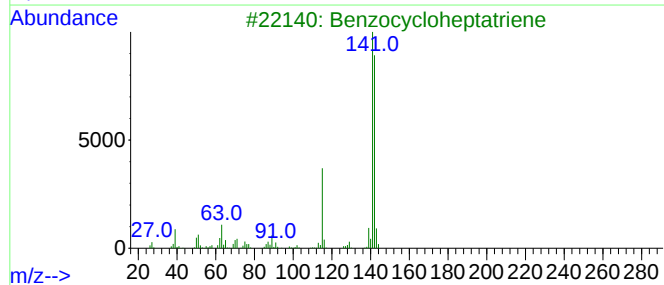
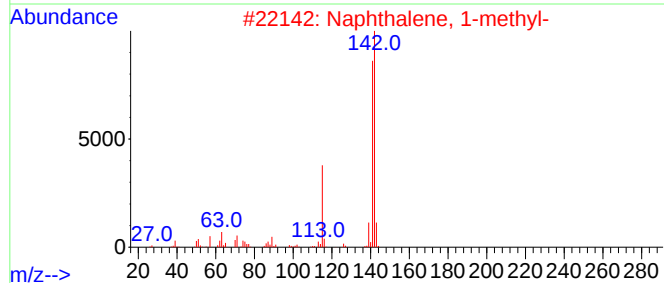
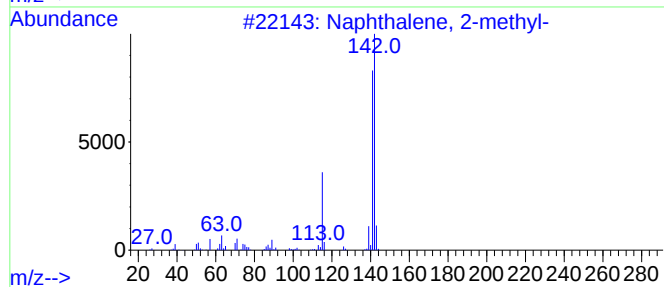
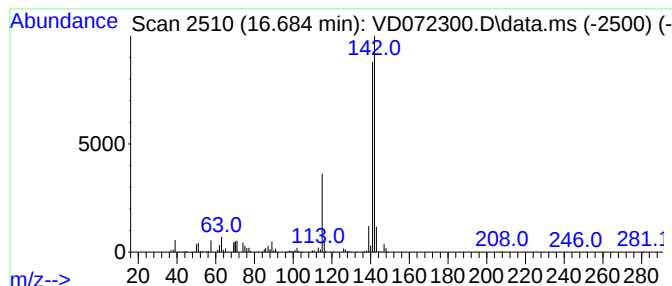
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

Peak Number 5 Benzocycloheptatriene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.684	14.75 ug/l	632761	1,4-Dichlorobenzene-d4	13.567

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	90
4			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	90
5			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031822\
Data File : VD072300.D
Acq On : 18 Mar 2022 20:05
Operator : VA/SY
Sample : N1962-04
Misc : 5.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C-19-18-19

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.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	13.767	7.4	ug/l	318184	4	13.567	2144720	50.0
1H-Indene, 3-me...	14.967	5.1	ug/l	219929	4	13.567	2144720	50.0
1,4-Methanonaph...	16.479	11.7	ug/l	500741	4	13.567	2144720	50.0
Benzocyclohepta...	16.684	14.8	ug/l	632761	4	13.567	2144720	50.0