

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121820\
 Data File : Vw017680.D
 Acq On : 18 Dec 2020 16:53
 Operator : SY/VA
 Sample : L5155-01
 Misc : 5.88G/5ML/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TR-04-12-18-20

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M

Title : Sw846 8260

Signal : TIC: Vw017680.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.971	6	11	25	rVB2	24942	58392	5.51%	0.889%
2	2.166	36	43	51	rBV2	15732	47850	4.52%	0.728%
3	2.361	66	75	81	rBV	23541	44839	4.23%	0.682%
4	2.660	118	124	130	rBV7	5104	14231	1.34%	0.217%
5	3.032	181	185	191	rBV3	6270	14238	1.34%	0.217%
6	3.397	236	245	252	rBV2	5405	11664	1.10%	0.177%
7	4.123	355	364	376	rBV2	9879	30459	2.88%	0.464%
8	4.922	482	495	516	rBV3	17787	69437	6.56%	1.057%
9	5.940	652	662	670	rBV5	6079	17916	1.69%	0.273%
10	7.135	848	858	876	rBV2	9893	39872	3.77%	0.607%
11	7.884	971	981	986	rBV	157231	377248	35.63%	5.741%
12	7.952	986	992	1001	rVB	268628	605464	57.18%	9.214%
13	8.305	1040	1050	1064	rBV2	168981	411977	38.91%	6.269%
14	8.695	1108	1114	1122	rBV5	5798	12583	1.19%	0.191%
15	8.842	1129	1138	1150	rBV	410926	818533	77.30%	12.456%
16	9.335	1207	1219	1226	rBV3	14944	37579	3.55%	0.572%
17	10.097	1335	1344	1355	rBV7	5027	15590	1.47%	0.237%
18	10.323	1374	1381	1387	rBV	590809	1058846	100.00%	16.113%
19	10.390	1387	1392	1400	rVV	240775	420057	39.67%	6.392%
20	10.506	1404	1411	1416	rVB6	8327	18921	1.79%	0.288%
21	10.671	1428	1438	1443	rBV4	7839	18075	1.71%	0.275%
22	10.939	1475	1482	1491	rBV2	7590	17201	1.62%	0.262%
23	11.231	1526	1530	1536	rVB3	7377	12958	1.22%	0.197%
24	11.634	1587	1596	1604	rBV	416176	723011	68.28%	11.003%
25	11.731	1606	1612	1621	rBV	41892	69721	6.58%	1.061%
26	11.835	1621	1629	1640	rBV	148089	293147	27.69%	4.461%
27	12.164	1672	1683	1691	rBV	59271	117414	11.09%	1.787%
28	12.341	1708	1712	1717	rBV7	5445	10645	1.01%	0.162%
29	12.621	1751	1758	1766	rBV	255094	416596	39.34%	6.340%
30	12.871	1794	1799	1801	rBV4	6940	11807	1.12%	0.180%
31	12.938	1805	1810	1817	rVB7	17847	38508	3.64%	0.586%
32	13.249	1857	1861	1867	rBV	14066	24980	2.36%	0.380%
33	13.560	1906	1912	1923	rBV	203806	341234	32.23%	5.193%
34	13.755	1940	1944	1947	rBV5	9139	16765	1.58%	0.255%
35	13.877	1959	1964	1970	rBV4	21920	37839	3.57%	0.576%
36	14.091	1997	1999	2006	rVB3	14131	22661	2.14%	0.345%
37	14.206	2013	2018	2022	rBV8	10128	20946	1.98%	0.319%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121820\
 Data File : Vw017680.D
 Acq On : 18 Dec 2020 16:53
 Operator : SY/VA
 Sample : L5155-01
 Misc : 5.88G/5ML/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TR-04-12-18-20

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_W\Method\82w121420S.M
 Title : Sw846 8260

38	14.261	2024	2027	2032	rVB7	8318	15319	1.45%	0.233%
39	14.383	2044	2047	2050	rBV4	11476	19525	1.84%	0.297%
40	14.420	2050	2053	2057	rVB3	18733	27520	2.60%	0.419%
41	14.548	2063	2074	2079	rBV7	36085	87692	8.28%	1.334%
42	14.725	2101	2103	2109	rVB6	14038	18734	1.77%	0.285%
43	14.792	2110	2114	2121	rBV5	20318	52210	4.93%	0.795%
44	14.969	2140	2143	2146	rBV5	8705	11800	1.11%	0.180%
45	15.322	2198	2201	2205	rBV6	10405	19279	1.82%	0.293%

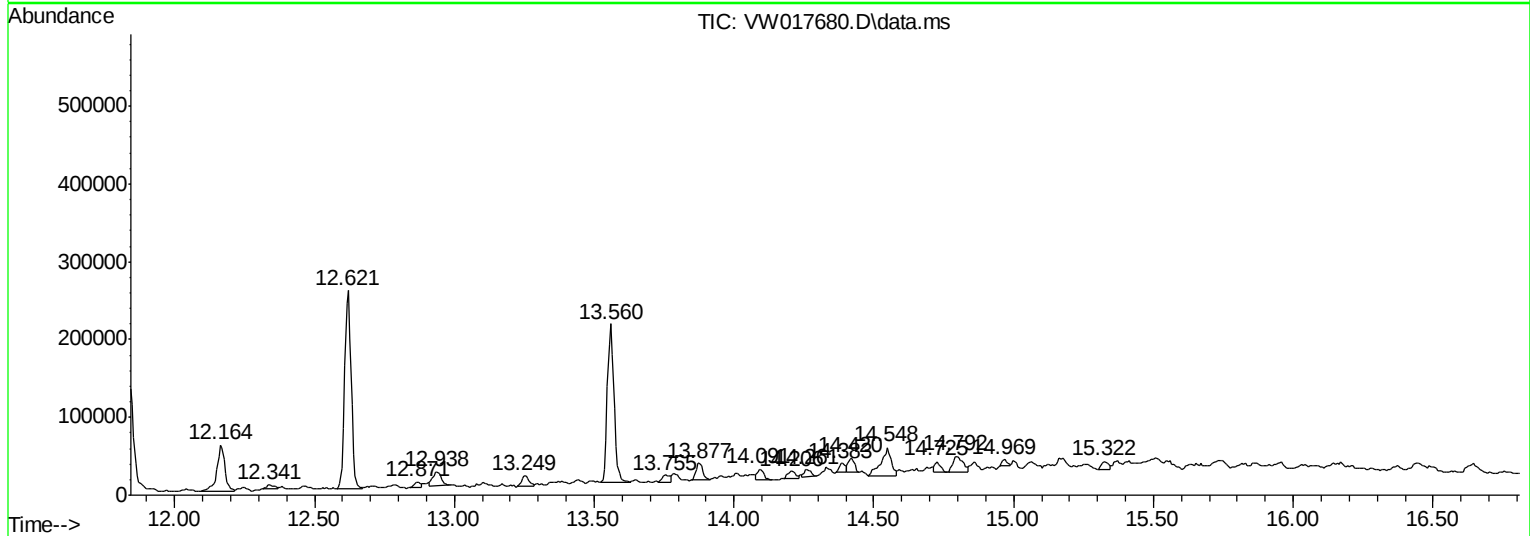
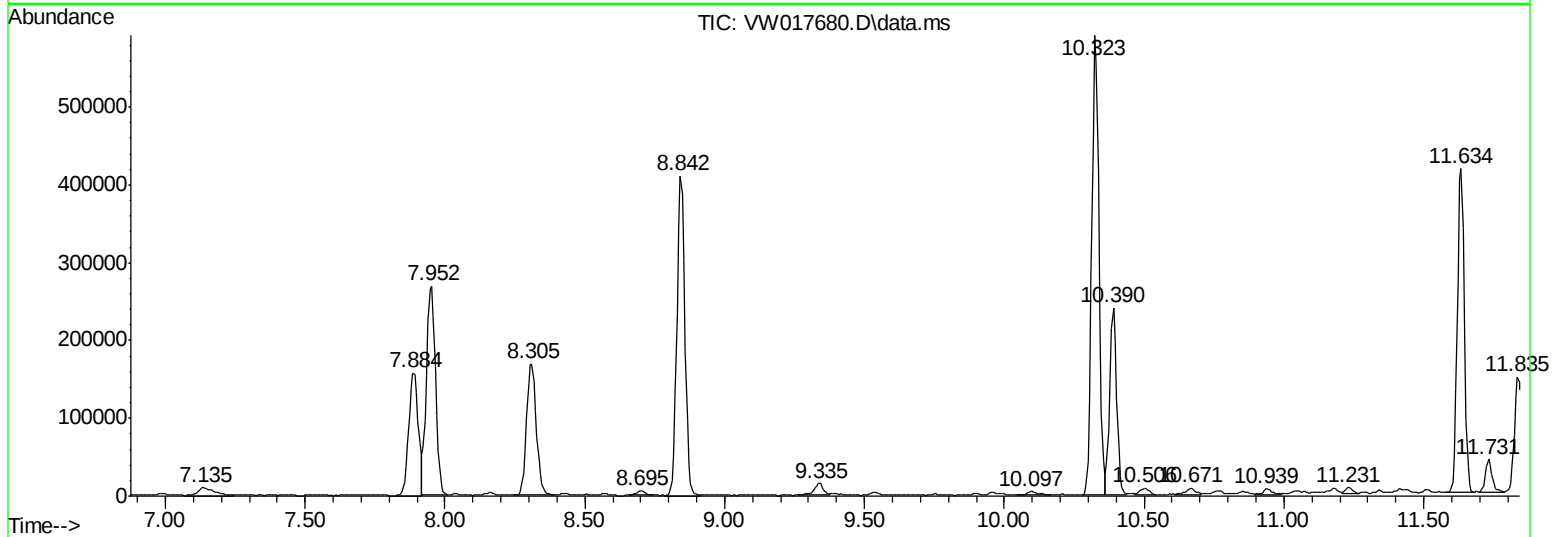
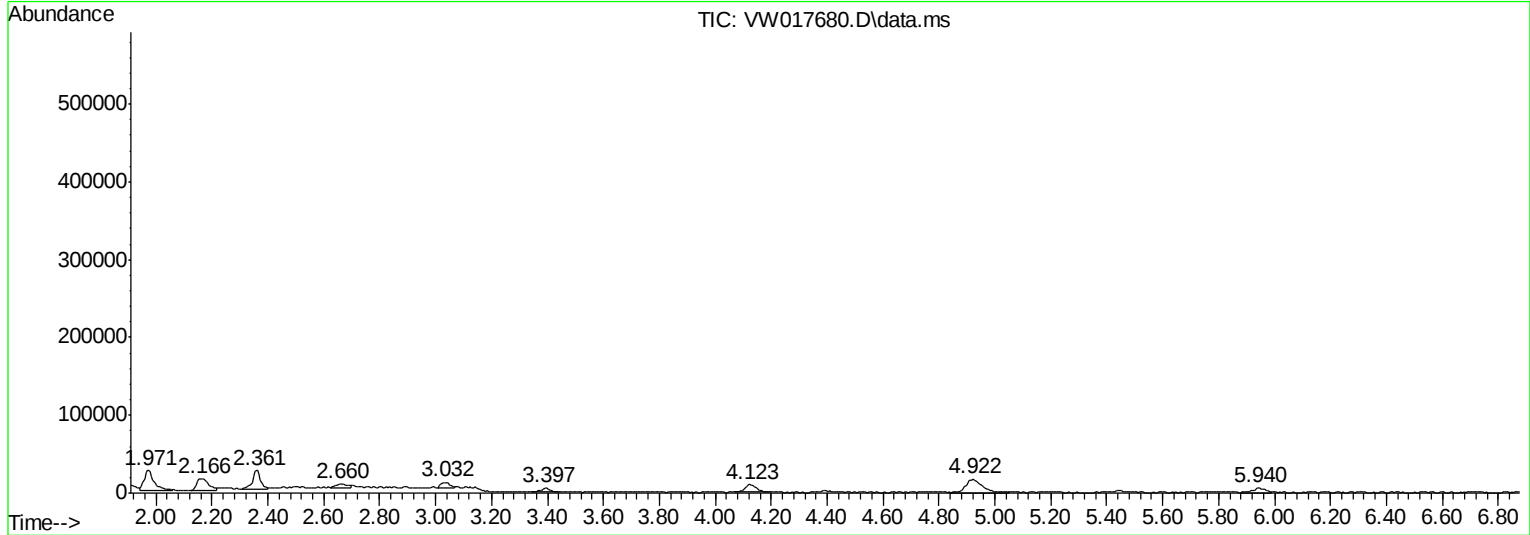
Sum of corrected areas: 6571283

Data Path : Z:\voasrv\HPCHEM1\MSVOA_w\Data\Vw121820\
Data File : VW017680.D
Acq On : 18 Dec 2020 16:53
Operator : SY/VA
Sample : L5155-01
Misc : 5.88G/5ML/MSVOA_w/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TR-04-12-18-20

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_w\Method\82w121420S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121820\
Data File : VW017680.D
Acq On : 18 Dec 2020 16:53
Operator : SY/VA
Sample : L5155-01
Misc : 5.88G/5ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TR-04-12-18-20

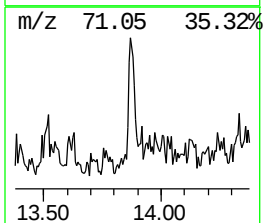
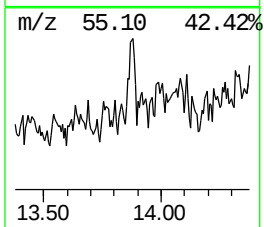
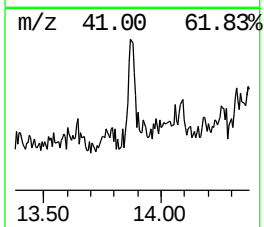
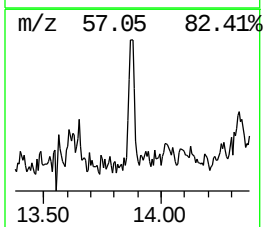
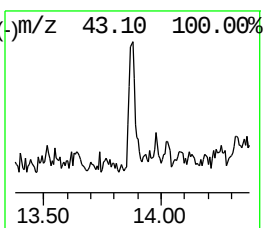
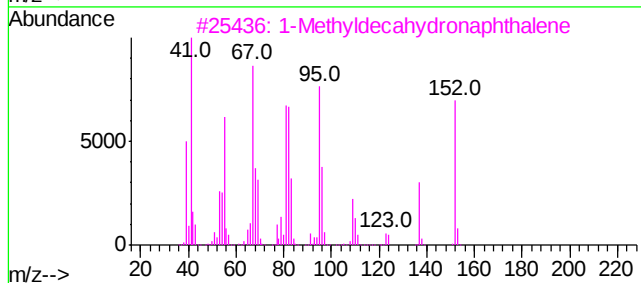
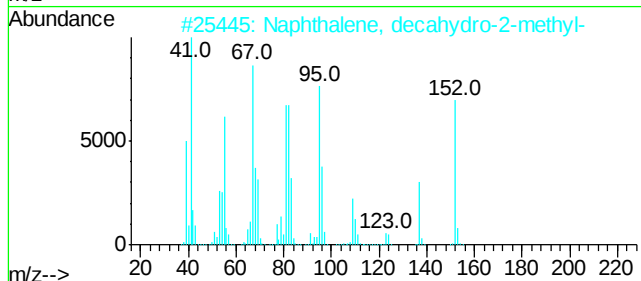
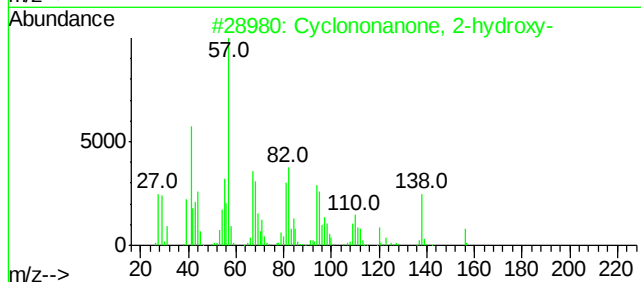
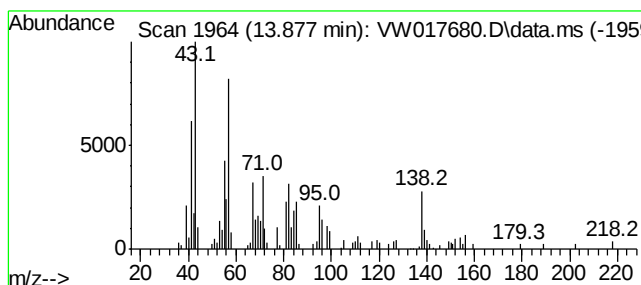
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclononane, 2-hydroxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.877	5.54 ug/l	37839	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	Cyclononane, 2-hydroxy-	156	C9H16O2	000496-83-3	70
2	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	35
3	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	35
4	Acetamide, N-(4-piperidinylmethyl)-	156	C8H16N2O	1000362-37-9	25
5	Undecane	156	C11H24	001120-21-4	18



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121820\
Data File : VW017680.D
Acq On : 18 Dec 2020 16:53
Operator : SY/VA
Sample : L5155-01
Misc : 5.88G/5ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TR-04-12-18-20

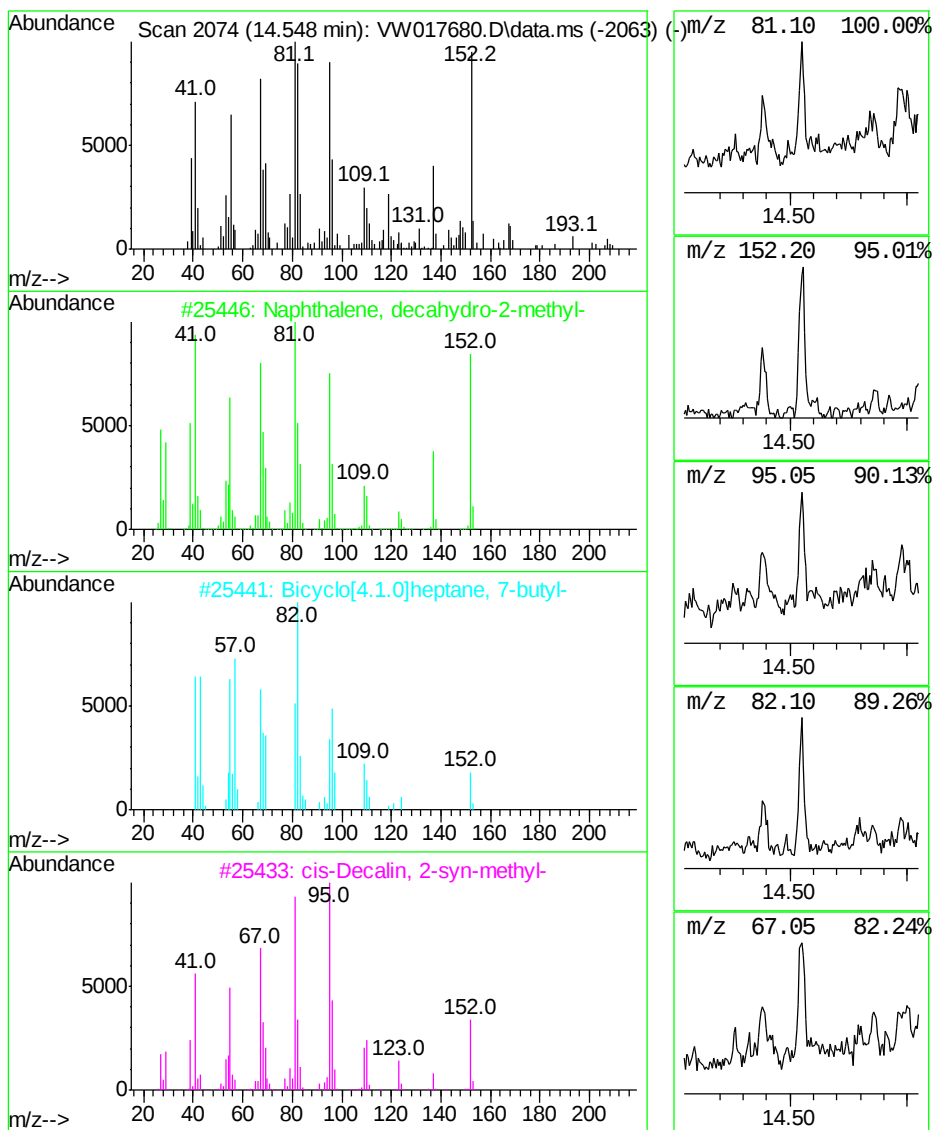
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Naphthalene, decahydro-2-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.548	12.85 ug/l	87692	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	95
2	Bicyclo[4.1.0]heptane, 7-butyl-	152	C11H20	018645-10-8	78
3	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	76
4	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	76
5	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121820\
Data File : VW017680.D
Acq On : 18 Dec 2020 16:53
Operator : SY/VA
Sample : L5155-01
Misc : 5.88G/5ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TR-04-12-18-20

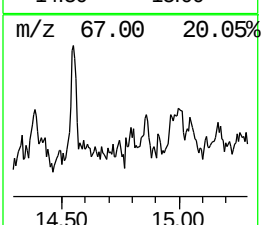
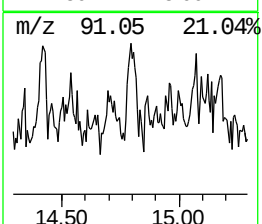
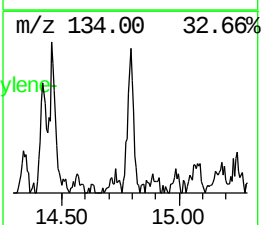
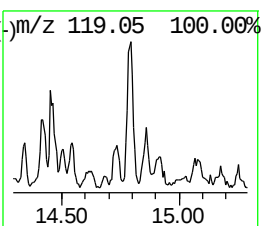
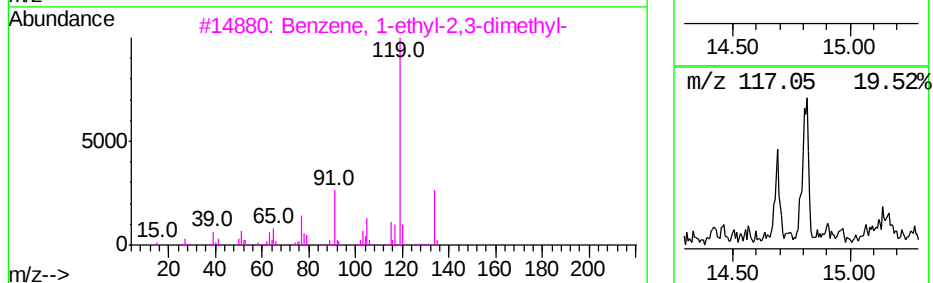
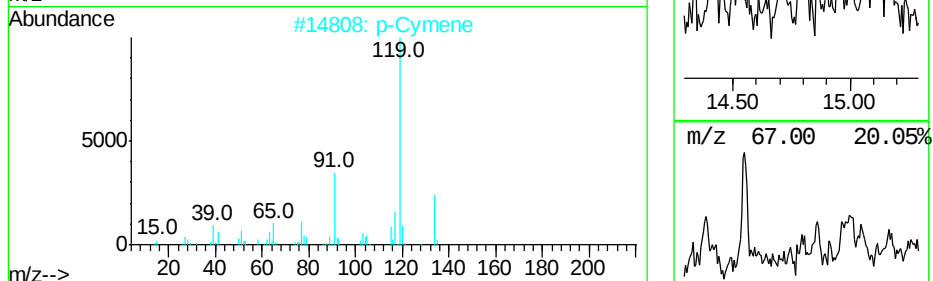
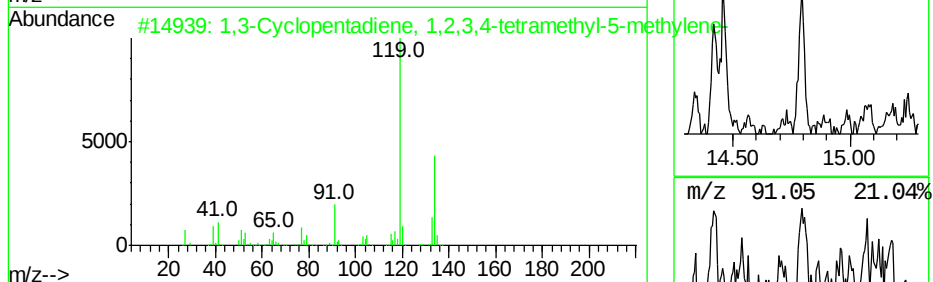
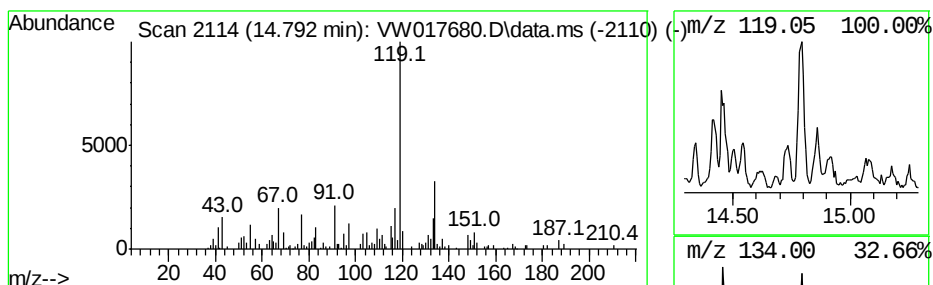
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.792	7.65 ug/l	52210	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	60
2	p-Cymene	134	C10H14	000099-87-6	58
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	55
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121820\
Data File : VW017680.D
Acq On : 18 Dec 2020 16:53
Operator : SY/VA
Sample : L5155-01
Misc : 5.88G/5ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TR-04-12-18-20

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclononane, ...	13.877	5.5	ug/l	37839	4	13.560	341234	50.0
Naphthalene, de...	14.548	12.9	ug/l	87692	4	13.560	341234	50.0
1,3-Cyclopentad...	14.792	7.7	ug/l	52210	4	13.560	341234	50.0