

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082919\
 Data File : VW012314.D
 Acq On : 29 Aug 2019 19:55
 Operator : SY/VA
 Sample : K4510-11
 Misc : 5.01G/5ML/MSVOA W/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-13-6.5-7.0

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\82W082319S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.148	35	40	48	rBV	11499	23184	1.91%	0.284%
2	4.915	482	494	510	rBV	35401	121917	10.02%	1.496%
3	5.940	650	662	670	rBV3	7385	21898	1.80%	0.269%
4	7.141	848	859	870	rBV	17301	53663	4.41%	0.659%
5	7.884	968	981	985	rBV2	145066	342432	28.15%	4.202%
6	7.945	985	991	1001	rVB	291959	657973	54.09%	8.074%
7	8.305	1042	1050	1062	rVB	158060	347328	28.55%	4.262%
8	8.842	1124	1138	1150	rBV	449804	893711	73.47%	10.967%
9	10.323	1373	1381	1389	rBV	690444	1216400	100.00%	14.927%
10	10.707	1437	1444	1450	rVB	26266	49575	4.08%	0.608%
11	11.061	1494	1502	1509	rBV2	25981	49718	4.09%	0.610%
12	11.628	1588	1595	1603	rBV	570376	986457	81.10%	12.105%
13	12.414	1714	1724	1727	rBV9	12351	38696	3.18%	0.475%
14	12.475	1730	1734	1737	rVV4	8654	16586	1.36%	0.204%
15	12.615	1751	1757	1767	rVB	460460	788401	64.81%	9.675%
16	12.859	1786	1797	1799	rBV5	33830	93177	7.66%	1.143%
17	13.310	1858	1871	1884	rBV4	43176	218222	17.94%	2.678%
18	13.457	1887	1895	1905	rVV8	38829	161232	13.25%	1.979%
19	13.560	1905	1912	1920	rVB	496046	832181	68.41%	10.212%
20	13.877	1958	1964	1967	rBV7	11459	23910	1.97%	0.293%
21	14.072	1991	1996	2004	rVB3	27184	57207	4.70%	0.702%
22	14.328	2024	2038	2043	rBV9	24571	93912	7.72%	1.152%
23	14.841	2119	2122	2131	rVB7	9352	17830	1.47%	0.219%
24	15.066	2154	2159	2170	rVV6	24444	76400	6.28%	0.938%
25	15.176	2172	2177	2182	rVB6	13232	30611	2.52%	0.376%
26	15.328	2198	2202	2205	rBV	17692	26423	2.17%	0.324%
27	15.438	2212	2220	2223	rBV3	21399	50960	4.19%	0.625%
28	15.493	2223	2229	2242	rVB	194493	398503	32.76%	4.890%
29	15.627	2244	2251	2254	rBV3	23756	62483	5.14%	0.767%
30	15.950	2298	2304	2311	rBV7	15820	37811	3.11%	0.464%
31	16.127	2329	2333	2344	rVB5	12752	43404	3.57%	0.533%
32	16.285	2355	2359	2363	rBV4	8619	16580	1.36%	0.203%
33	16.444	2378	2385	2399	rVB3	67830	183336	15.07%	2.250%
34	16.645	2410	2418	2429	rVB	41470	117058	9.62%	1.436%

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ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-13-6.5-7.0

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\82W082319S.M
Title : SW846 8260

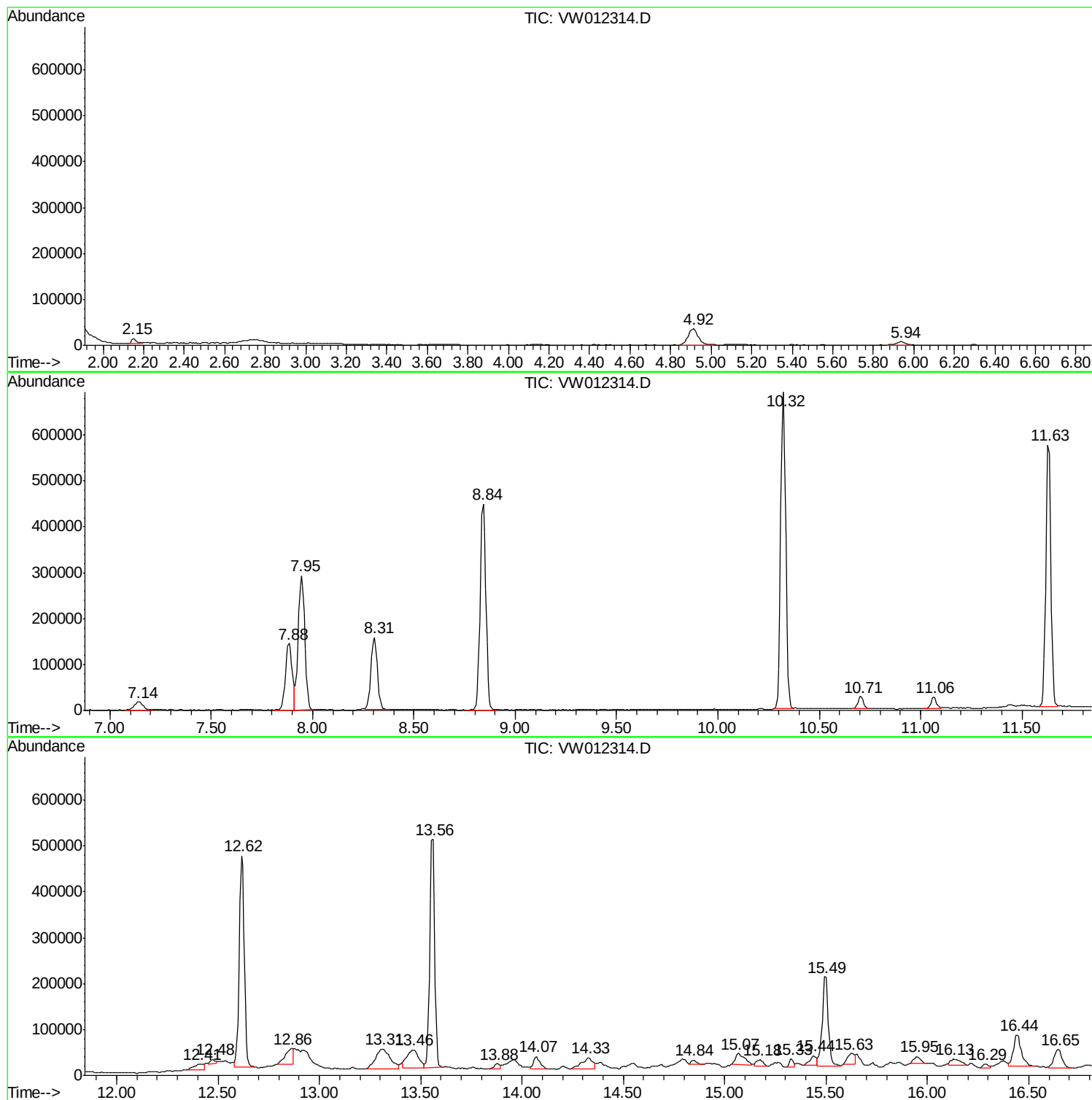
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Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW082919\
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260

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



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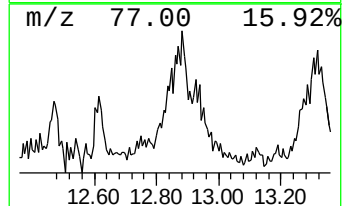
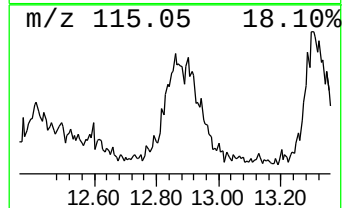
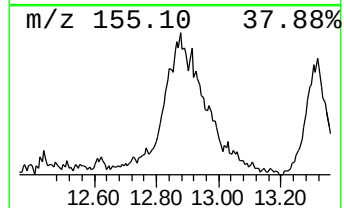
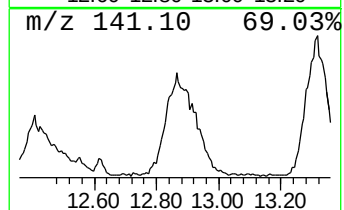
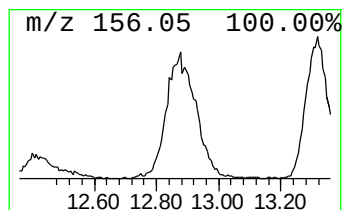
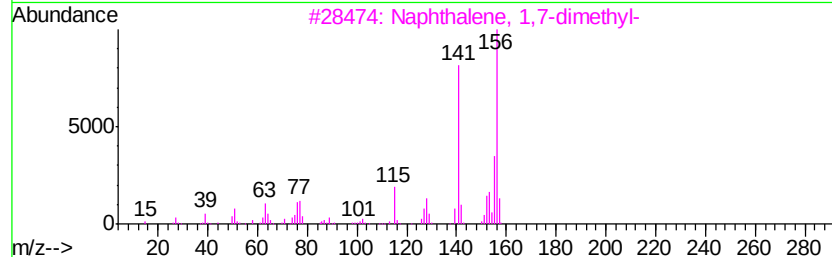
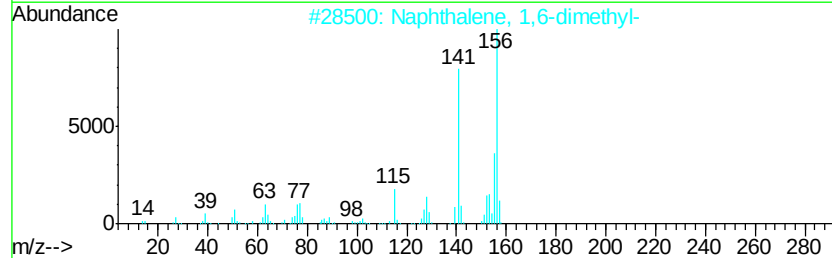
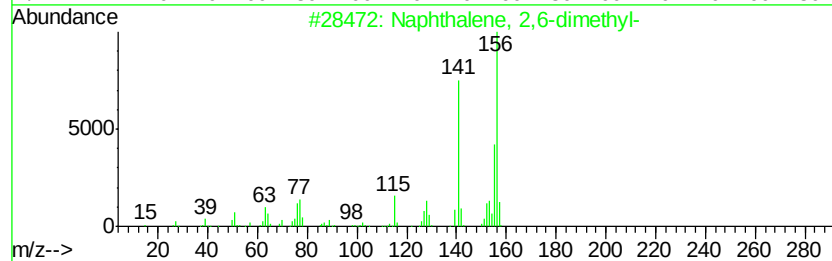
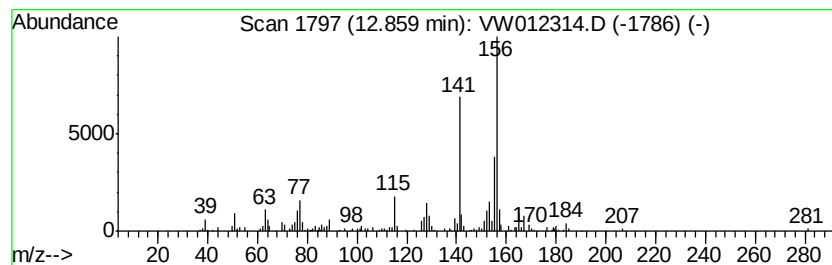
Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260

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

Peak Number 1 Naphthalene, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.86	5.60 ug/l	93177	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 98
2		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 98
3		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 97
4		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 96
5		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 96



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ALS Vial : 24 Sample Multiplier: 1

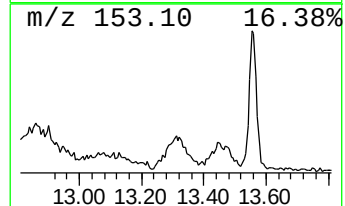
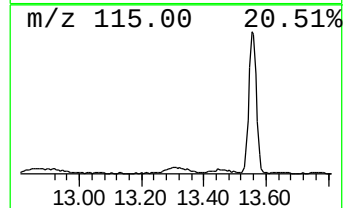
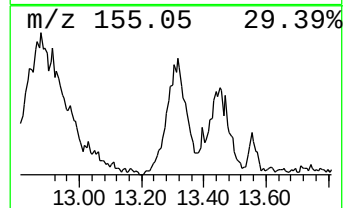
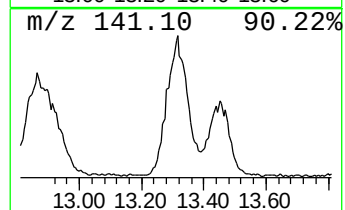
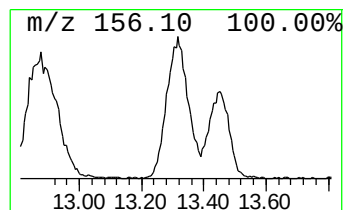
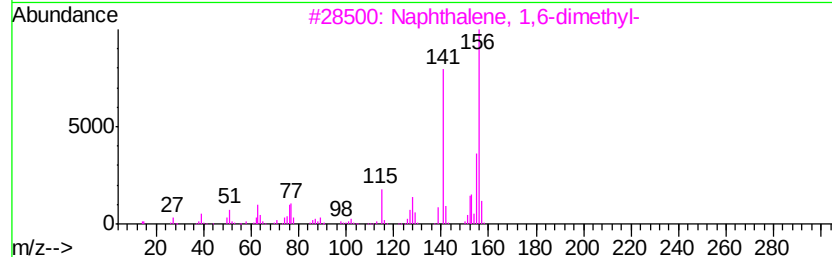
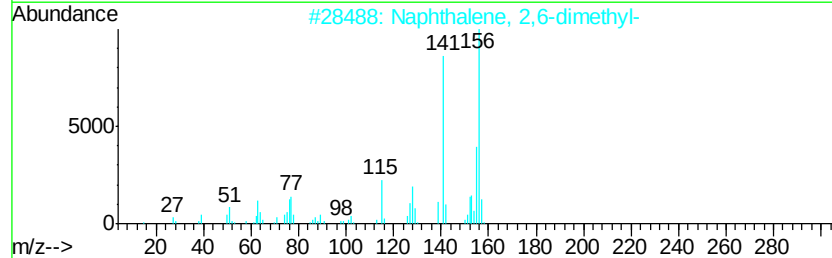
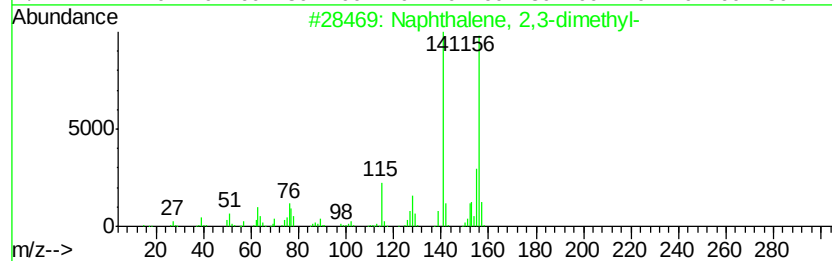
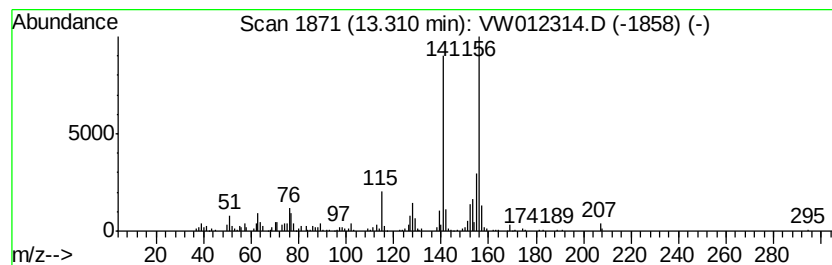
Instrument :
MSVOA_W
ClientSampleId :
SB-13-6.5-7.0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260

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

Peak Number 2 Naphthalene, 2,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.31	13.11 ug/l	218222	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 98
2		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 98
3		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 98
4		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 98
5		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 96



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Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 24 Sample Multiplier: 1

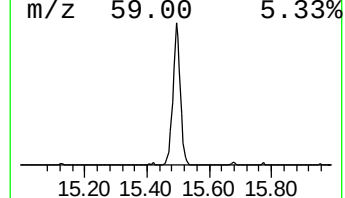
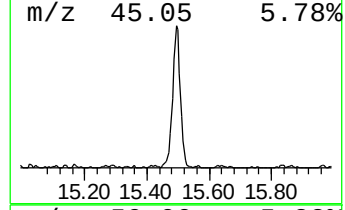
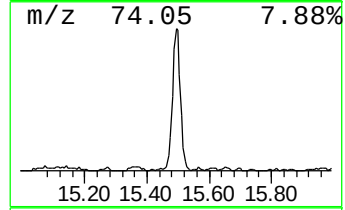
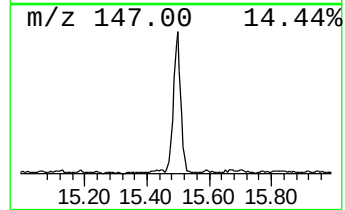
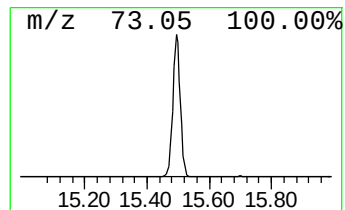
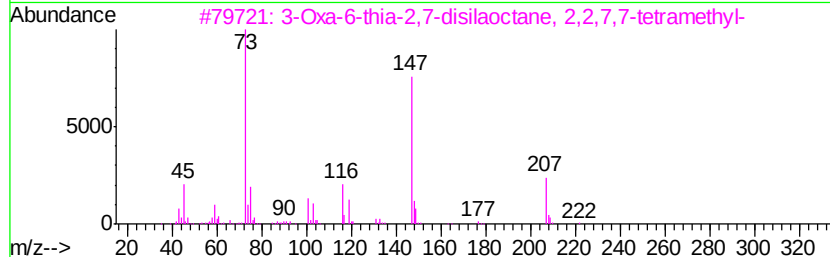
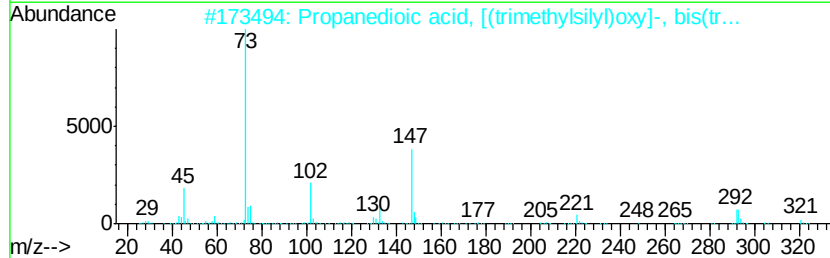
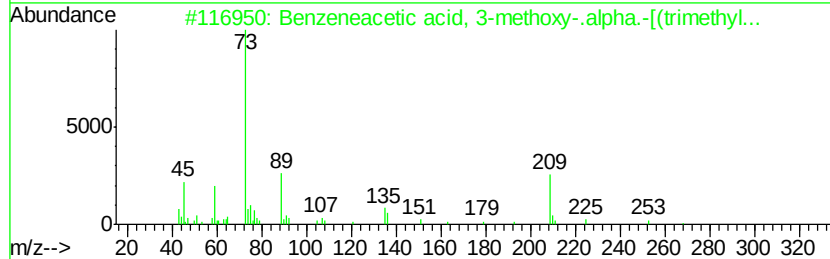
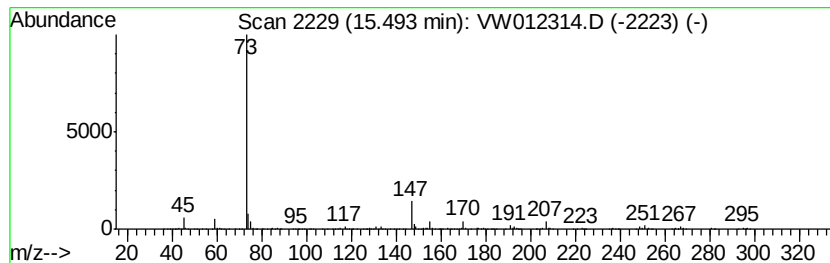
Instrument :
MSVOA_W
ClientSampleId :
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Quant Title : SW846 8260

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

Peak Number 5 unknown15.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.49	23.94 ug/l	398503	1,4-Dichlorobenzene-d4	13.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid, 3-methoxy-.a...	268	C13H20O4Si	055590-93-7	27
2	Propanedioic acid, [(trimethylsi...	336	C12H28O5Si3	038165-93-4	25
3	3-Oxa-6-thia-2,7-disilaoctane, 2...	222	C8H22OSSi2	078921-31-0	25
4	Glycerol, tris(trimethylsilyl) e...	308	C12H32O3Si3	006787-10-6	25
5	Benzenepropanoic acid, .alpha.-[...	310	C15H26O3Si2	027750-45-4	25



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Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 24 Sample Multiplier: 1

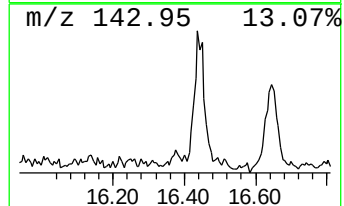
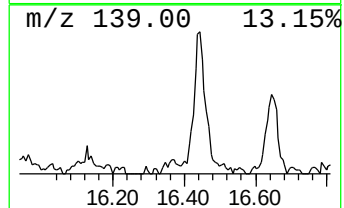
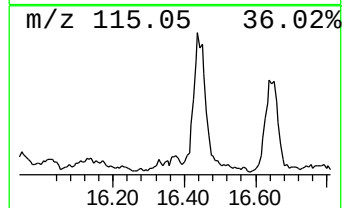
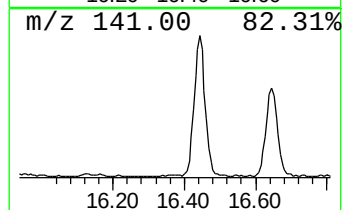
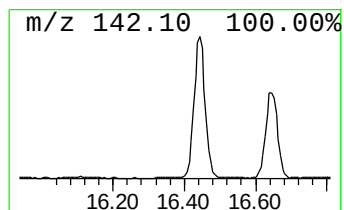
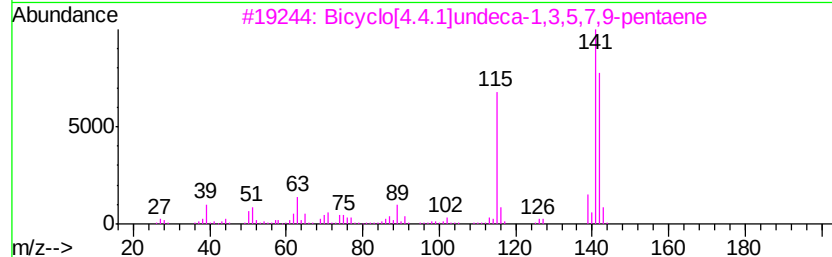
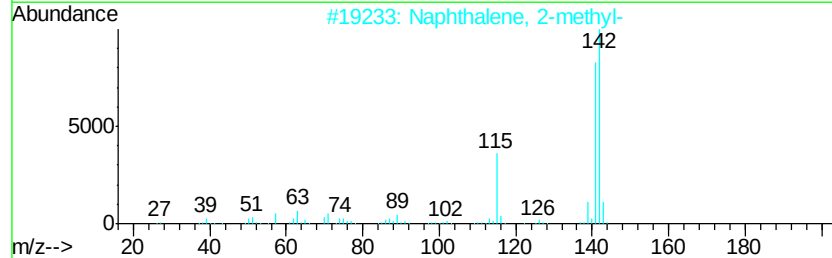
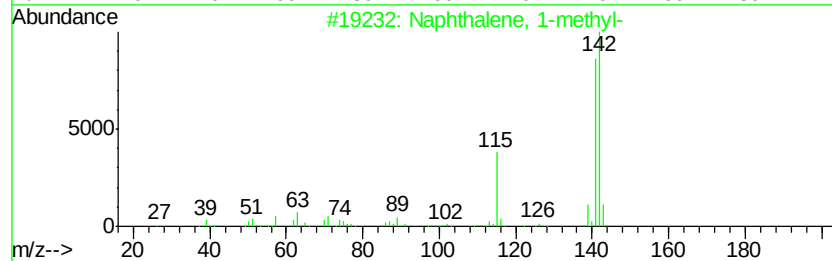
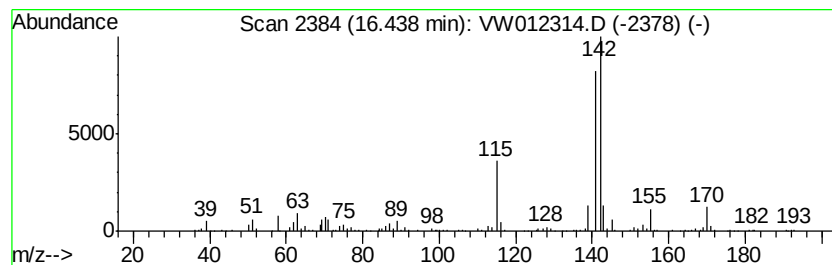
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Quant Title : SW846 8260

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

Peak Number 6 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	11.02 ug/l	183336	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 95
2		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 95
3		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142 C11H10	002443-46-1 87
4		1H-Indene, 1-ethylidene-	142 C11H10	002471-83-2 87
5		Benzocycloheptatriene	142 C11H10	000264-09-5 81



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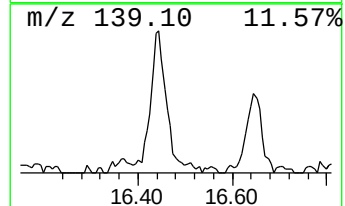
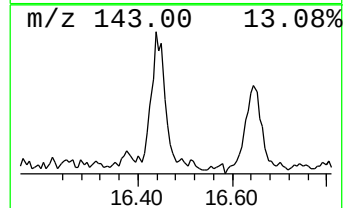
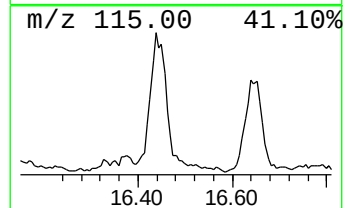
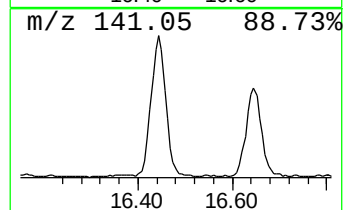
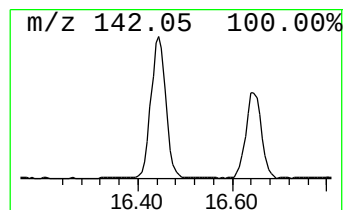
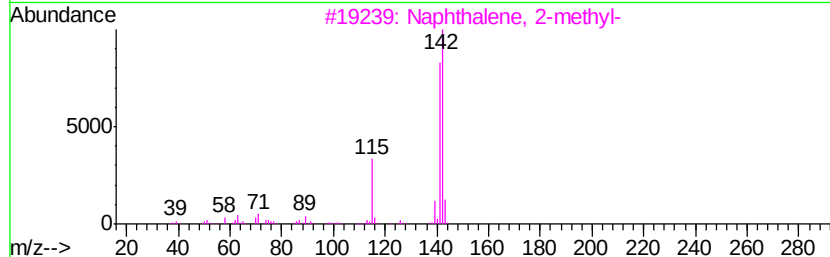
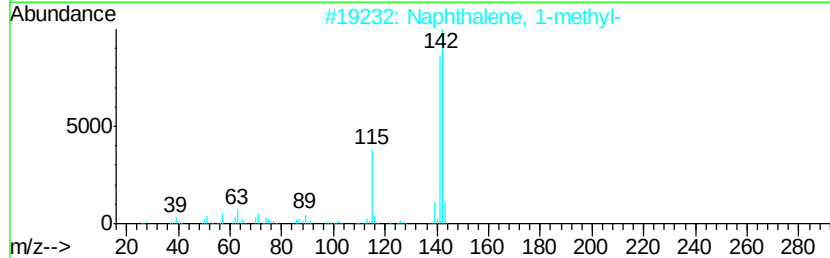
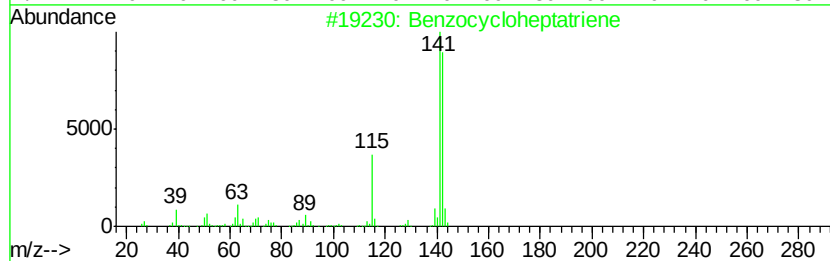
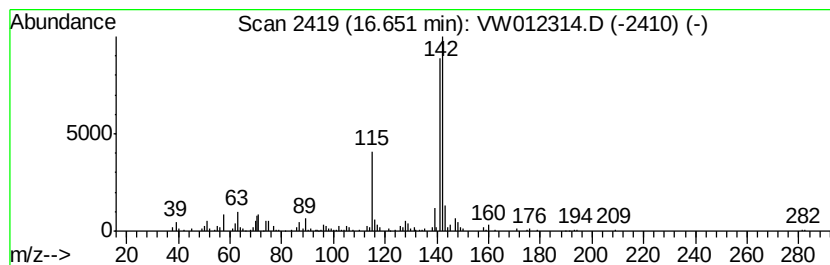
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260

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

Peak Number 7 Benzocycloheptatriene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	7.03 ug/l	117058	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzocycloheptatriene	142	C11H10	000264-09-5	94
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	87
5		3,4-Difluorobenzaldehyde	142	C7H4F2O	034036-07-2	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW082919\
Data File : VW012314.D
Acq On : 29 Aug 2019 19:55
Operator : SY/VA
Sample : K4510-11
Misc : 5.01G/5ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-13-6.5-7.0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.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
Naphthalene, 2,6-...	12.86	5.6	ug/l	93177	4	13.56	832181	50.0
Naphthalene, 2,3-...	13.31	13.1	ug/l	218222	4	13.56	832181	50.0
unknown15.49	15.49	23.9	ug/l	398503	4	13.56	832181	50.0
Naphthalene, 1-me...	16.44	11.0	ug/l	183336	4	13.56	832181	50.0
Benzocycloheptatr...	16.65	7.0	ug/l	117058	4	13.56	832181	50.0