

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091718\
 Data File : VW005431.D
 Acq On : 17 Sep 2018 14:13
 Operator : SY/AP
 Sample : J4773-03
 Misc : 6.67G/5ML/MSVOA W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CL-01-091418-B

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\82W091618S.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	1.965	6	10	22	rVB	12802	26904	1.13%	0.224%
2	4.928	484	496	514	rBV2	16003	57065	2.39%	0.475%
3	5.946	654	663	674	rBV4	9669	29373	1.23%	0.244%
4	7.890	971	982	987	rBV	128838	307708	12.87%	2.559%
5	7.957	987	993	1004	rVB	302511	674231	28.21%	5.606%
6	8.311	1043	1051	1062	rBV	145246	316772	13.25%	2.634%
7	8.848	1131	1139	1153	rBV	433590	892780	37.35%	7.424%
8	10.329	1375	1382	1389	rBV	599715	1078420	45.12%	8.967%
9	11.634	1591	1596	1622	rVB	719812	1812255	75.82%	15.069%
10	12.621	1753	1758	1764	rBV	430266	747569	31.28%	6.216%
11	13.261	1859	1863	1866	rBV2	24222	42213	1.77%	0.351%
12	13.377	1872	1882	1893	rBV5	131928	549805	23.00%	4.572%
13	13.566	1908	1913	1932	rVB	572305	1121251	46.91%	9.323%
14	13.774	1942	1947	1949	rBV3	68780	131938	5.52%	1.097%
15	14.975	2138	2144	2158	rVB4	130763	502031	21.00%	4.174%
16	15.377	2203	2210	2220	rVB	1371120	2390147	100.00%	19.875%
17	15.474	2222	2226	2231	rBV	32000	64834	2.71%	0.539%
18	15.676	2251	2259	2281	rVB6	57094	283058	11.84%	2.354%
19	16.456	2380	2387	2402	rVB	269456	588487	24.62%	4.893%
20	16.657	2412	2420	2431	rVB	174800	409318	17.13%	3.404%

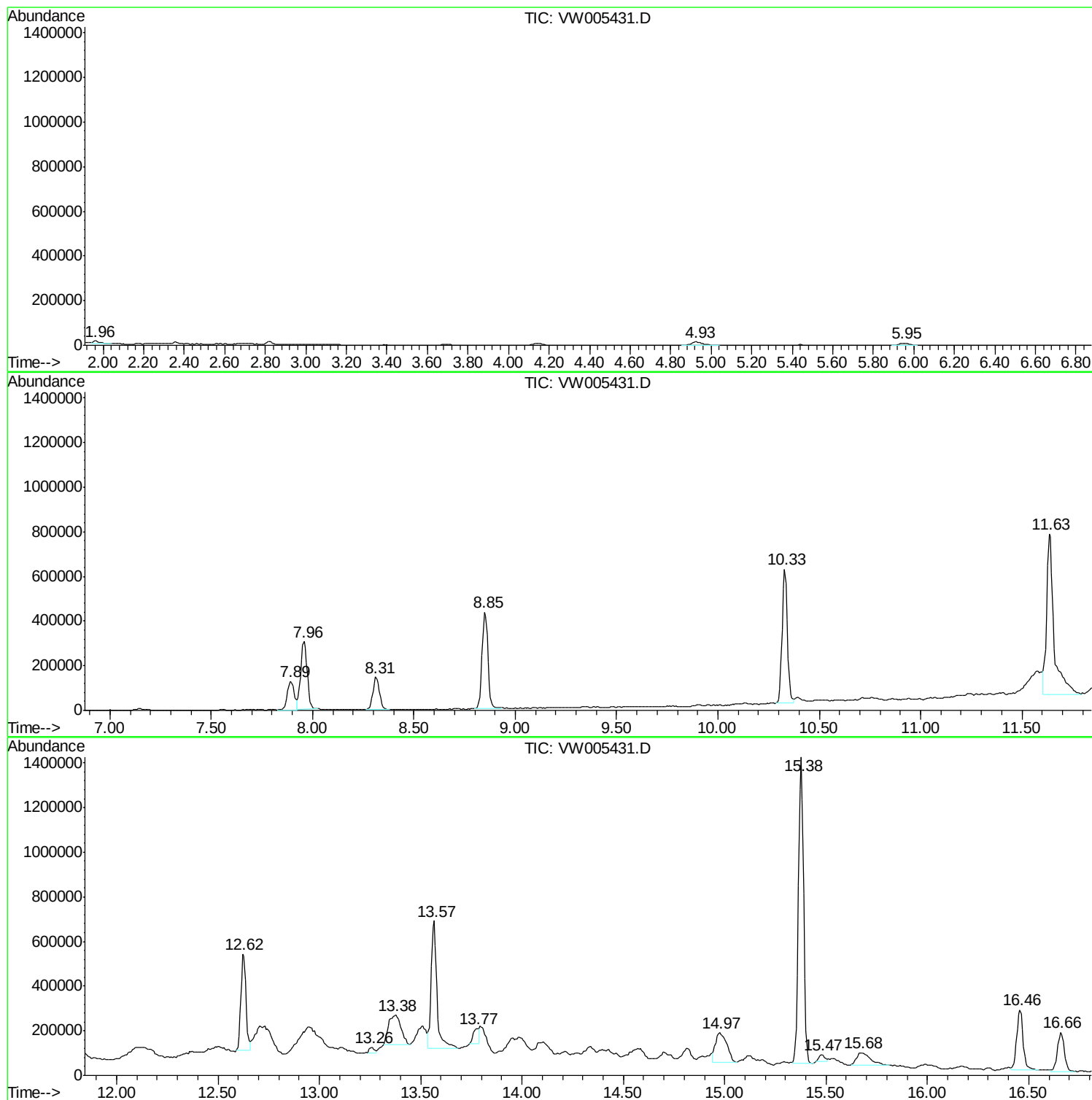
Sum of corrected areas: 12026159

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091718\
Data File : VW005431.D
Acq On : 17 Sep 2018 14:13
Operator : SY/AP
Sample : J4773-03
Misc : 6.67G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CL-01-091418-B

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091718\
Data File : VW005431.D
Acq On : 17 Sep 2018 14:13
Operator : SY/AP
Sample : J4773-03
Misc : 6.67G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CL-01-091418-B

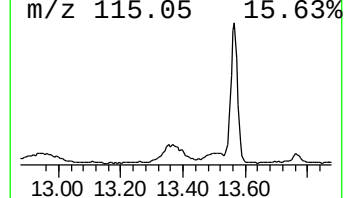
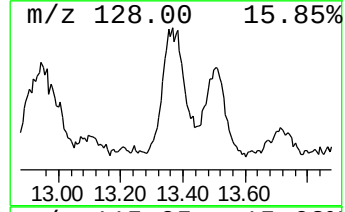
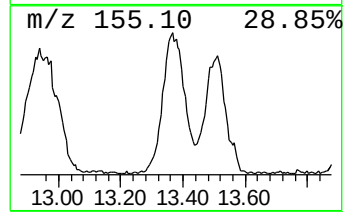
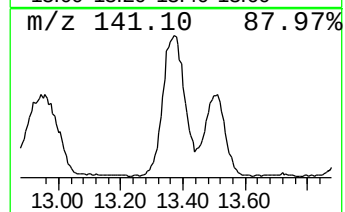
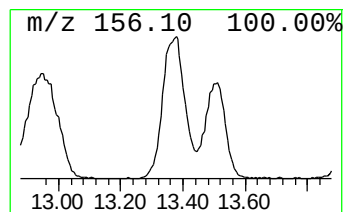
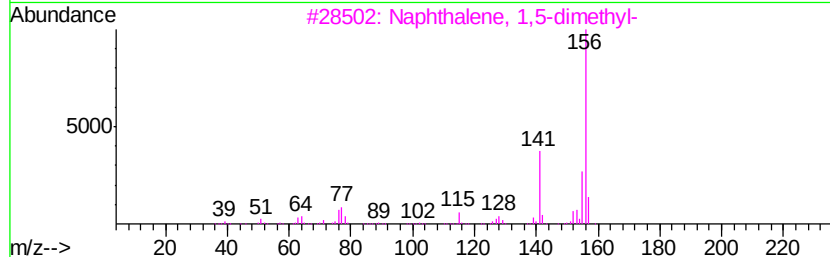
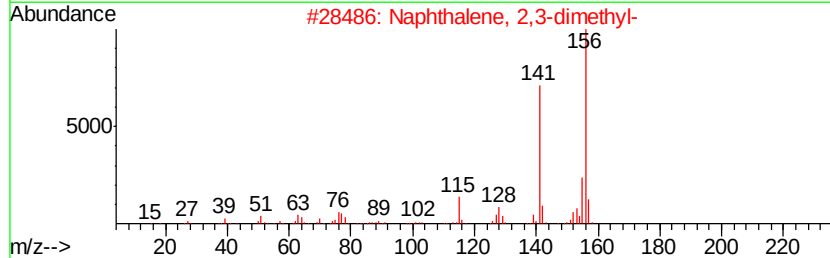
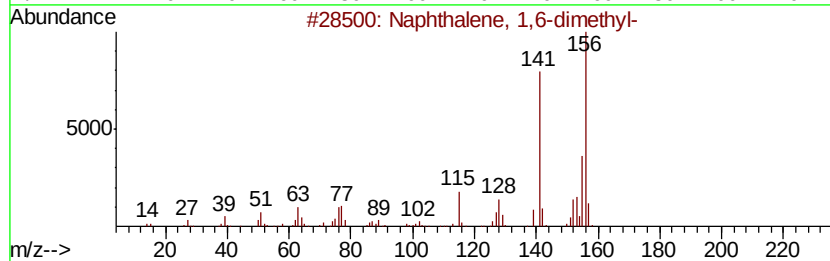
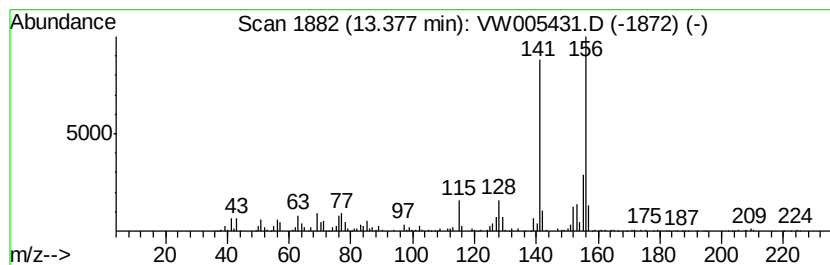
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	24.52 ug/l	549805	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091718\
Data File : VW005431.D
Acq On : 17 Sep 2018 14:13
Operator : SY/AP
Sample : J4773-03
Misc : 6.67G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CL-01-091418-B

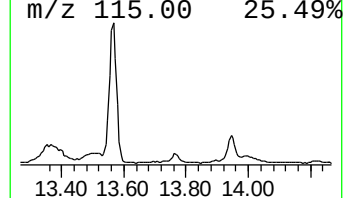
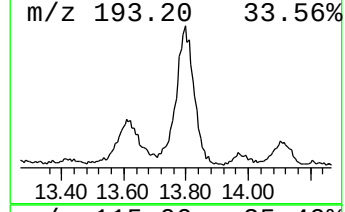
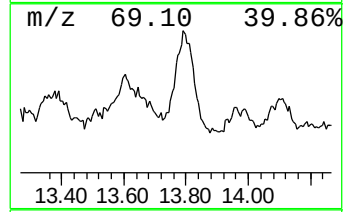
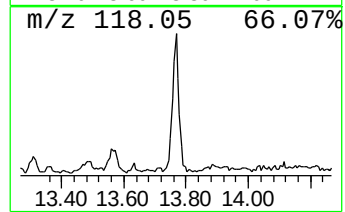
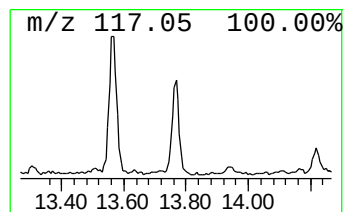
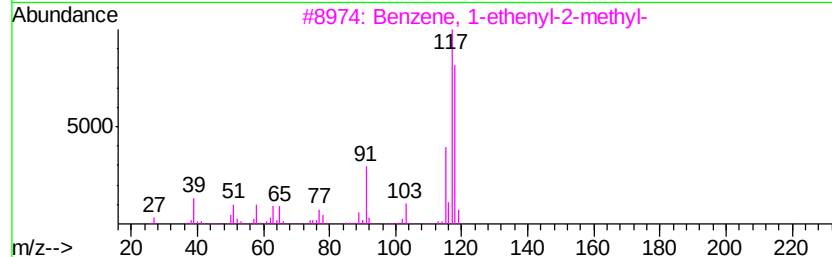
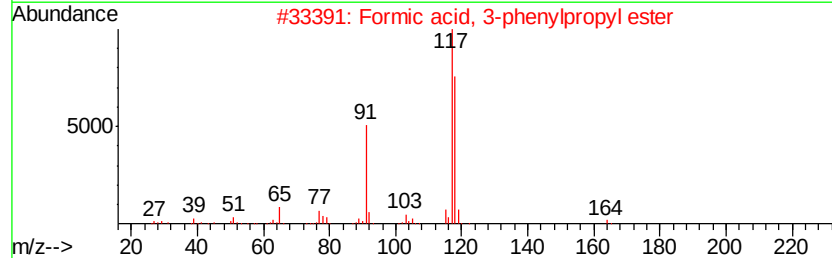
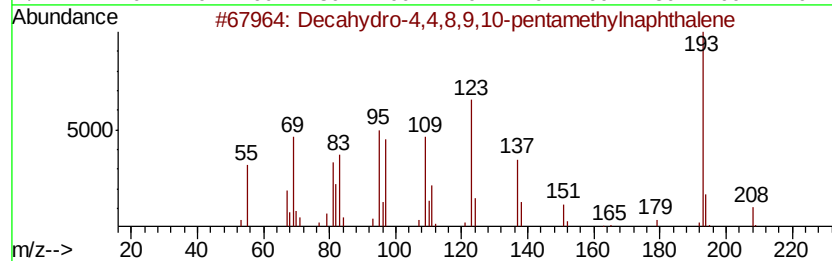
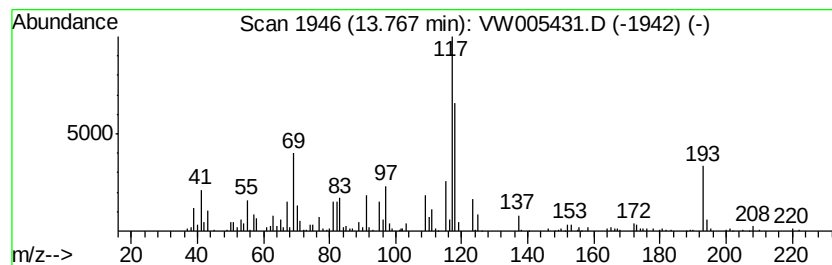
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260

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

Peak Number 2 Decahydro-4,4,8,9,10-pentam... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	5.88 ug/l	131938	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	86
2		Formic acid, 3-phenylpropyl ester	164	C10H12O2	1000367-88-7	30
3		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	30
4		Benzene, 2-propenyl-	118	C9H10	000300-57-2	27
5		3H-3,10a-Methano-1,2-benzodioxoc...	226	C13H22O3	095906-83-5	27



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091718\
Data File : VW005431.D
Acq On : 17 Sep 2018 14:13
Operator : SY/AP
Sample : J4773-03
Misc : 6.67G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

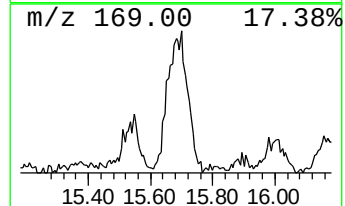
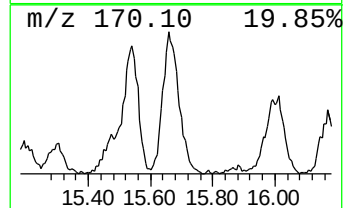
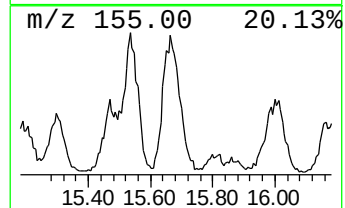
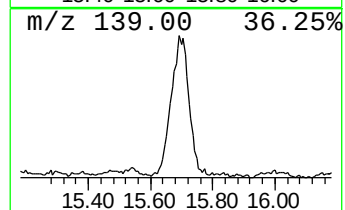
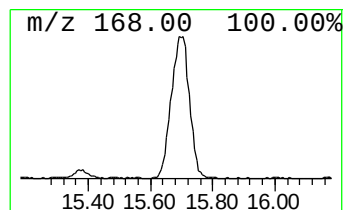
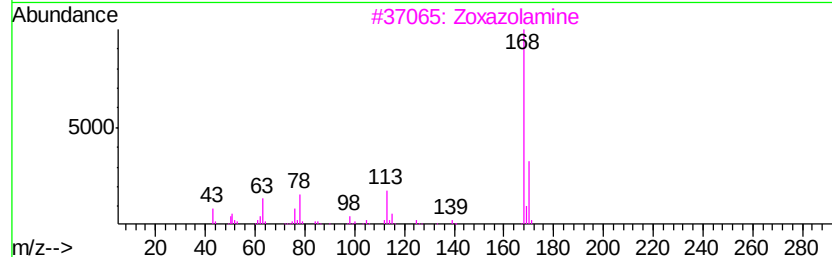
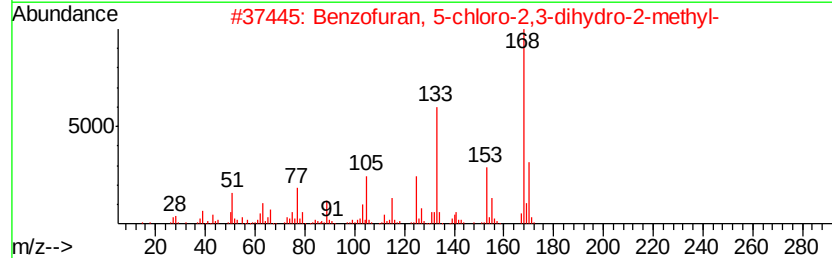
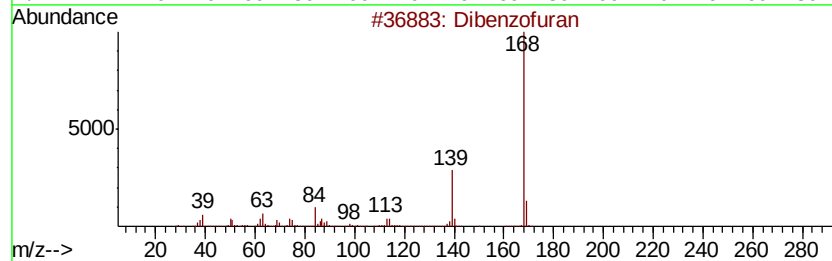
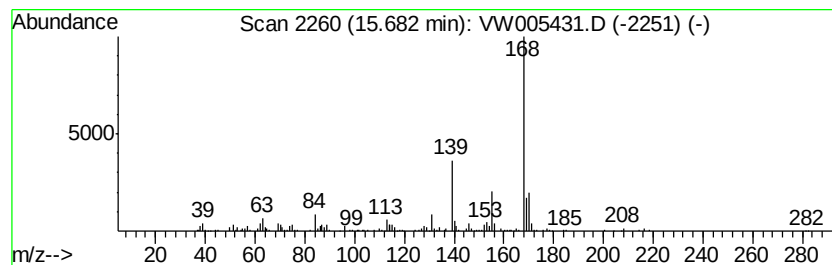
Instrument :
MSVOA_W
ClientSampleId :
CL-01-091418-B

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260

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

Peak Number 4 Dibenzofuran Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.68	12.62 ug/l	283058	1,4-Dichlorobenzene-d4	13.57	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	92
2	Benzofuran, 5-chloro-2,3-dihydro...	168	C9H9ClO	054410-96-7	52
3	Zoxazolamine	168	C7H5ClN2O	000061-80-3	50
4	Quinoline-4-carbonitrile, 2-methyl-	168	C11H8N2	1000317-19-2	46
5	1-Naphthalenecarbonitrile, 8-amino-	168	C11H8N2	038515-13-8	46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091718\
Data File : VW005431.D
Acq On : 17 Sep 2018 14:13
Operator : SY/AP
Sample : J4773-03
Misc : 6.67G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CL-01-091418-B

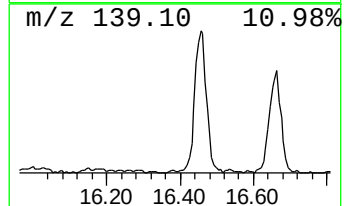
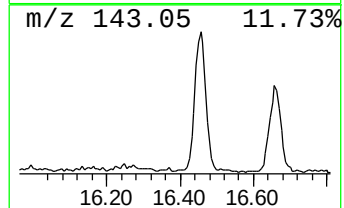
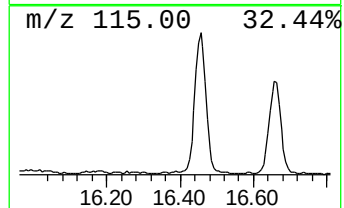
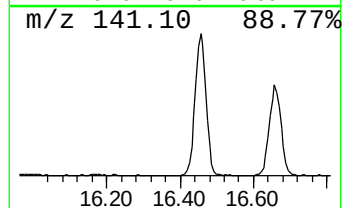
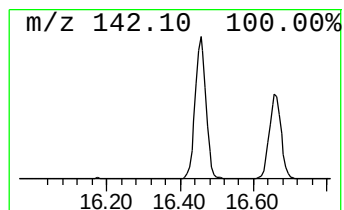
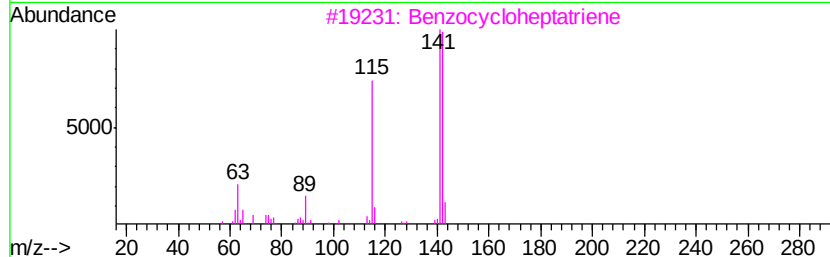
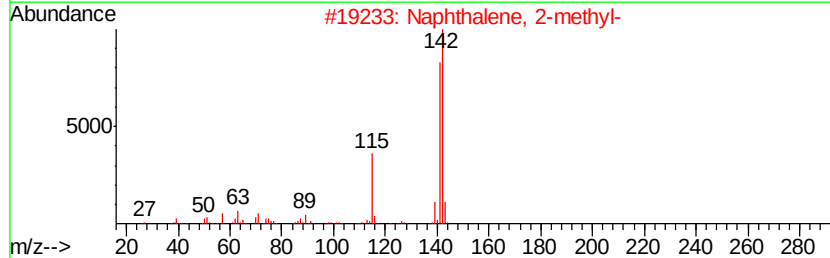
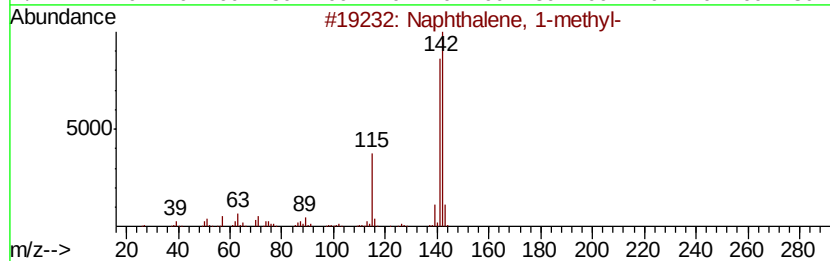
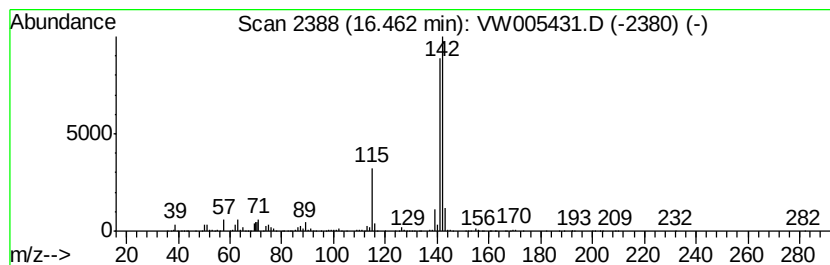
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	26.24 ug/l	588487	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
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	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091718\
Data File : VW005431.D
Acq On : 17 Sep 2018 14:13
Operator : SY/AP
Sample : J4773-03
Misc : 6.67G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CL-01-091418-B

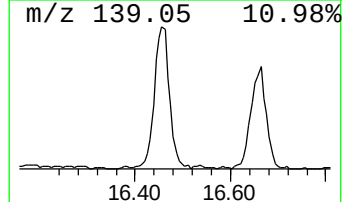
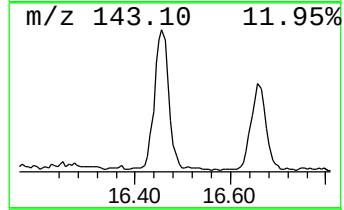
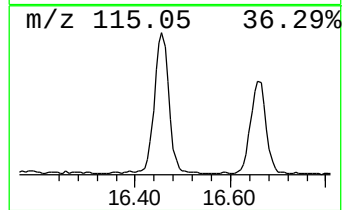
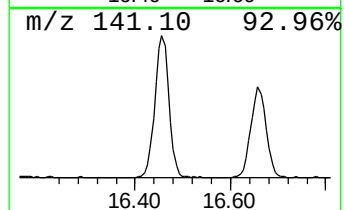
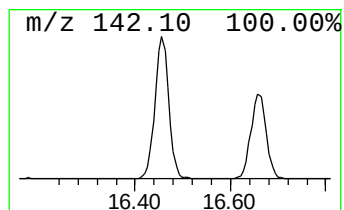
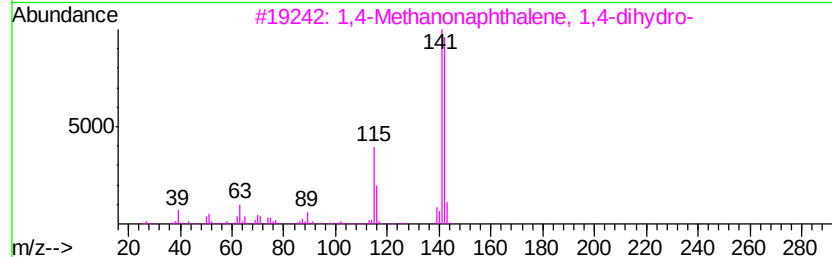
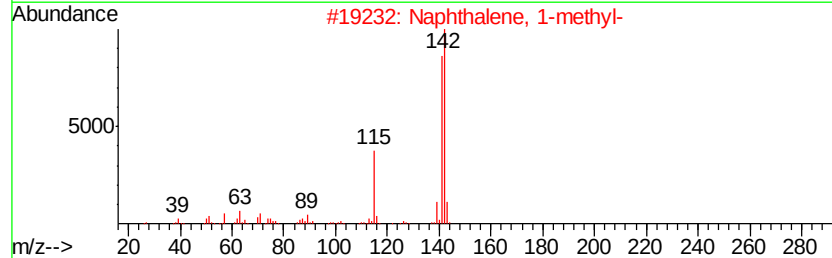
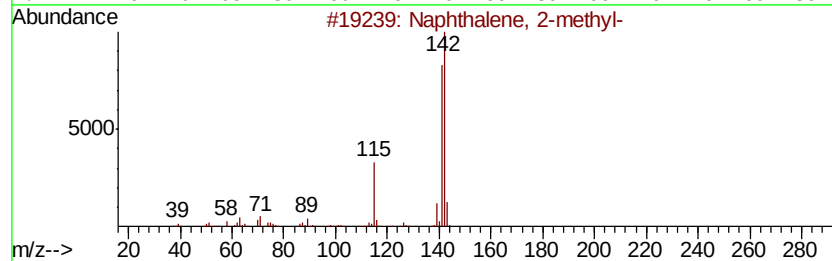
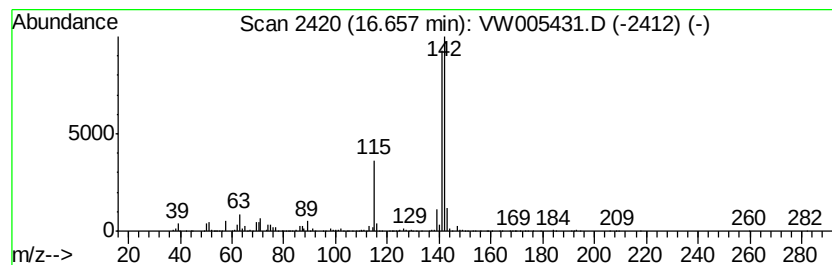
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260

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

Peak Number 6 Benzocycloheptatriene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	18.25 ug/l	409318	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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-dihv...	142	C11H10	004453-90-1	94
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	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW091718\
Data File : VW005431.D
Acq On : 17 Sep 2018 14:13
Operator : SY/AP
Sample : J4773-03
Misc : 6.67G/5ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CL-01-091418-B

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.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, 1,6-...	13.38	24.5	ug/l	549805	4	13.57	1121250	50.0
Decahydro-4,4,8,9...	13.77	5.9	ug/l	131938	4	13.57	1121250	50.0
Dibenzofuran	15.68	12.6	ug/l	283058	4	13.57	1121250	50.0
Naphthalene, 1-me...	16.46	26.2	ug/l	588487	4	13.57	1121250	50.0
Benzocycloheptatr...	16.66	18.3	ug/l	409318	4	13.57	1121250	50.0