

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110618\
 Data File : VW006700.D
 Acq On : 06 Nov 2018 21:17
 Operator : SY/AP
 Sample : J5815-01
 Misc : 5.53G/5ML/MSVOA W/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 HL-R37719-RT

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\82W110218S.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	4.915	483	494	513	rbV3	14083	47480	3.96%	0.920%
2	7.890	972	982	986	rbV	130994	308831	25.76%	5.981%
3	7.951	986	992	1003	rbV	238057	524436	43.75%	10.157%
4	8.311	1041	1051	1062	rbV	107773	236786	19.75%	4.586%
5	8.848	1129	1139	1148	rbV	284047	566430	47.25%	10.970%
6	10.329	1373	1382	1389	rbV	320151	574511	47.92%	11.127%
7	10.390	1389	1392	1398	rbV2	7835	13540	1.13%	0.262%
8	11.634	1589	1596	1604	rbV	257258	428913	35.78%	8.307%
9	12.621	1752	1758	1765	rbV	142484	241865	20.18%	4.684%
10	12.938	1794	1810	1816	rbV4	29615	156502	13.05%	3.031%
11	13.359	1866	1879	1893	rbV2	46932	223275	18.62%	4.324%
12	13.560	1907	1912	1919	rbV	111159	179333	14.96%	3.473%
13	14.091	1994	1999	2010	rbV8	10944	36568	3.05%	0.708%
14	14.987	2134	2146	2160	rbV	323731	1198815	100.00%	23.218%
15	15.109	2160	2166	2173	rbV2	11390	26615	2.22%	0.515%
16	15.371	2202	2209	2221	rbV3	24994	72350	6.04%	1.401%
17	15.694	2249	2262	2278	rbV2	67448	282544	23.57%	5.472%
18	15.993	2306	2311	2325	rbV5	7784	28287	2.36%	0.548%
19	16.157	2331	2338	2347	rbV7	5173	16143	1.35%	0.313%

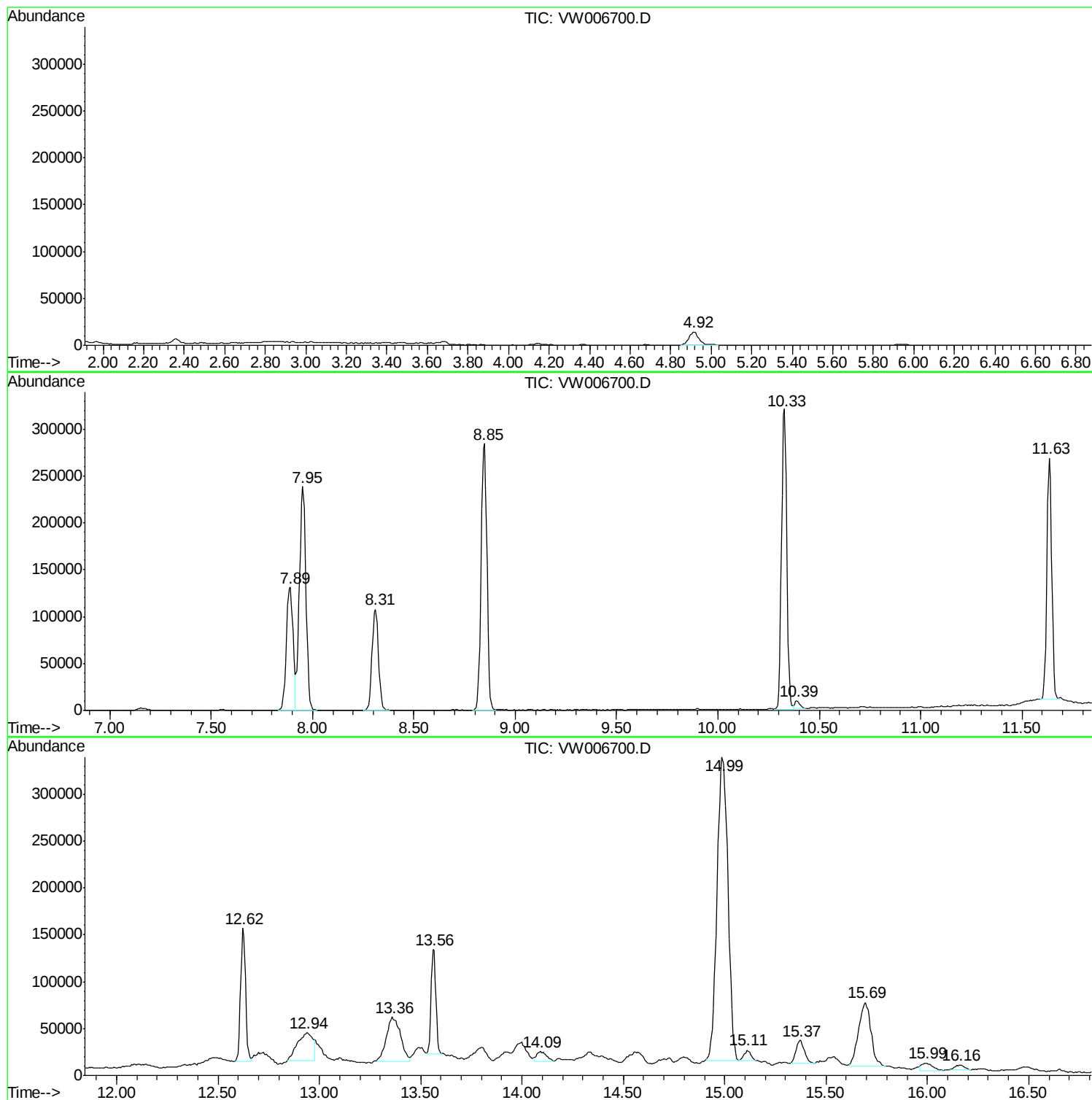
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Instrument :
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ClientSampleId :
HL-R37719-RT

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
Quant Title : SW846 8260

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



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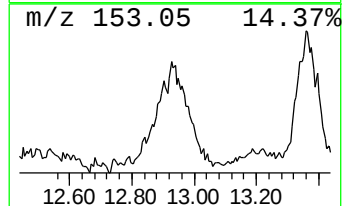
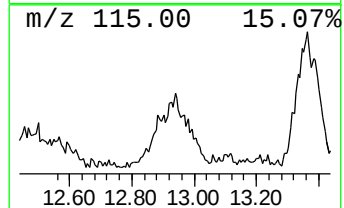
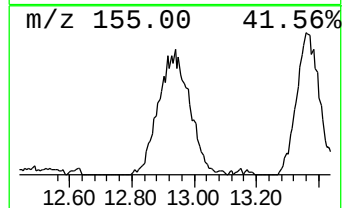
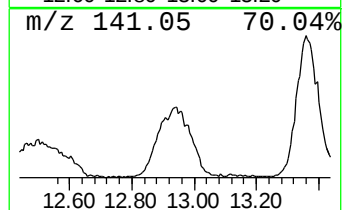
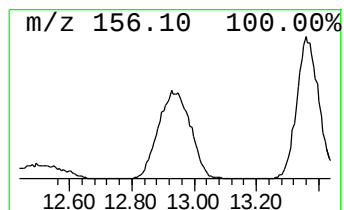
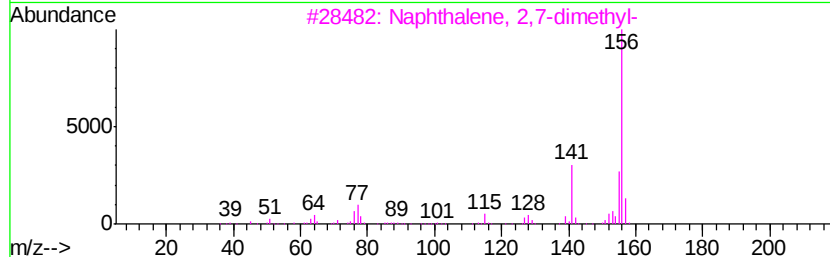
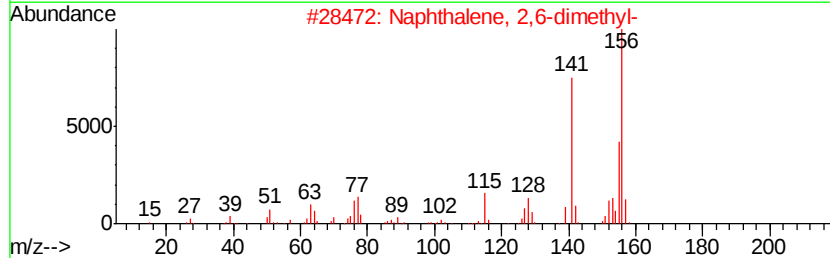
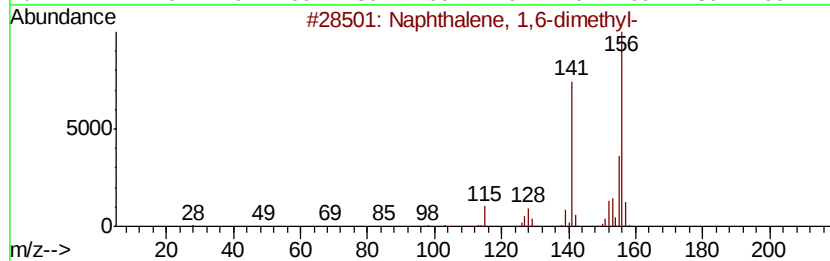
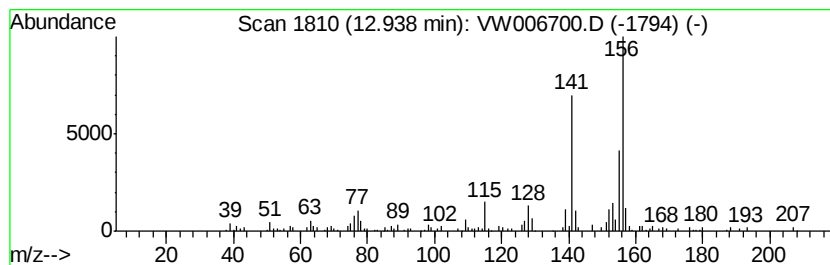
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
Quant Title : SW846 8260

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

Peak Number 1 Naphthalene, 1,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	43.63 ug/l	156502	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	96
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
3		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4		Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
5		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94



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ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HL-R37719-RT

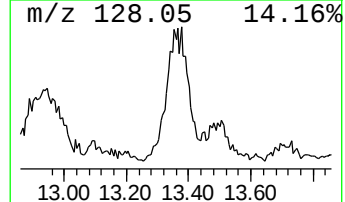
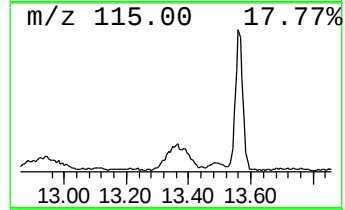
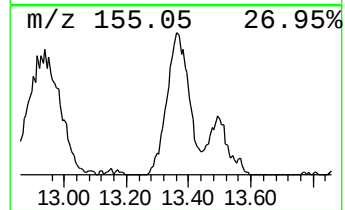
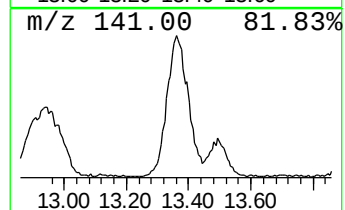
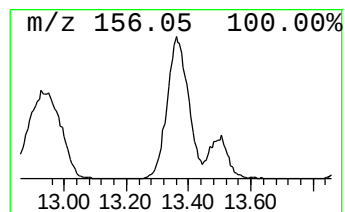
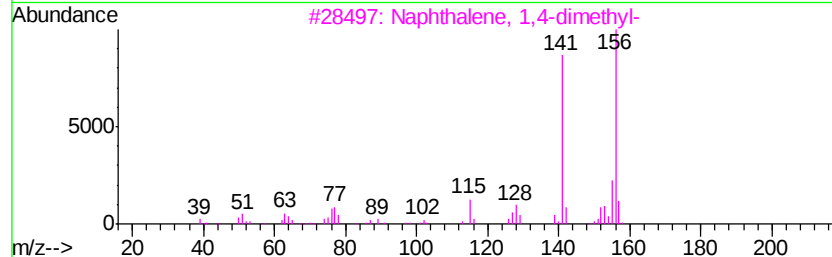
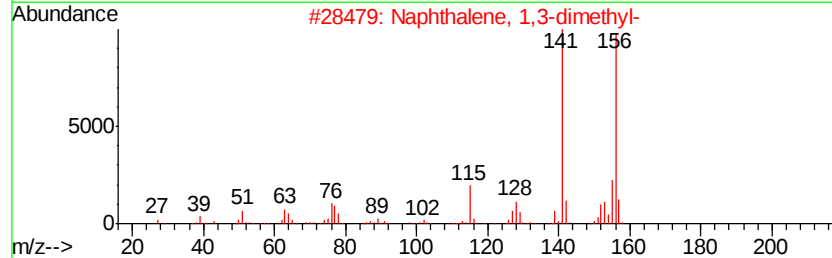
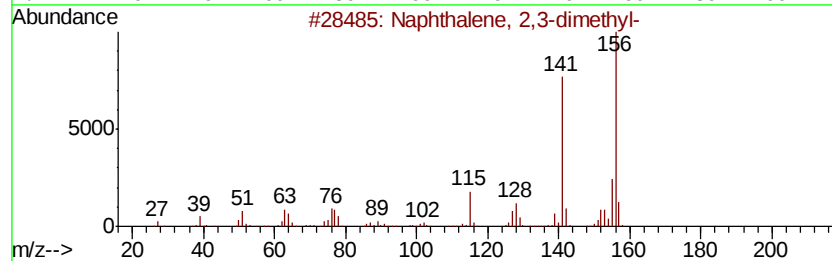
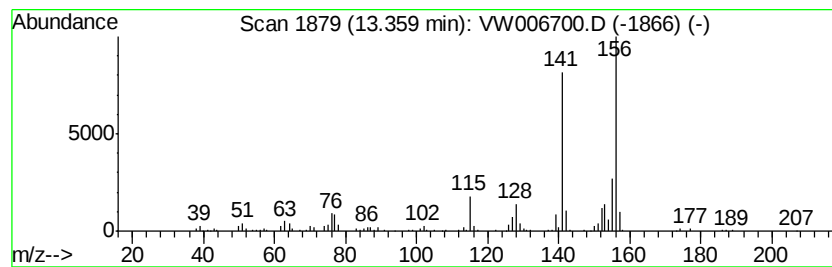
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.36	62.25 ug/l	223275	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4		Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5		Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96



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Misc : 5.53G/5ML/MSVOA W/SOIL
ALS Vial : 23 Sample Multiplier: 1

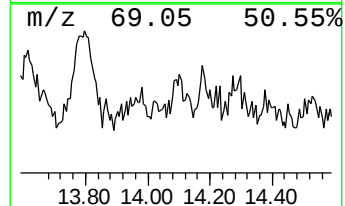
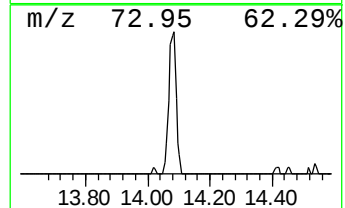
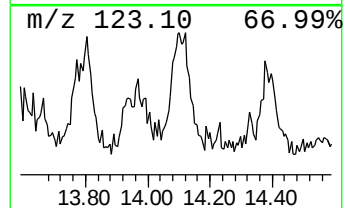
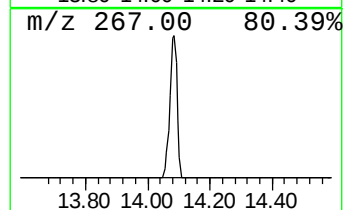
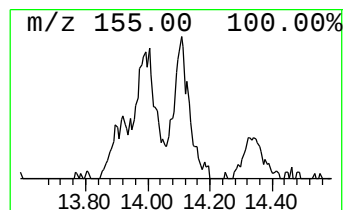
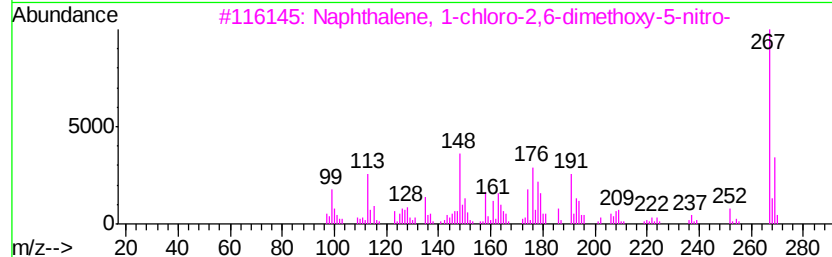
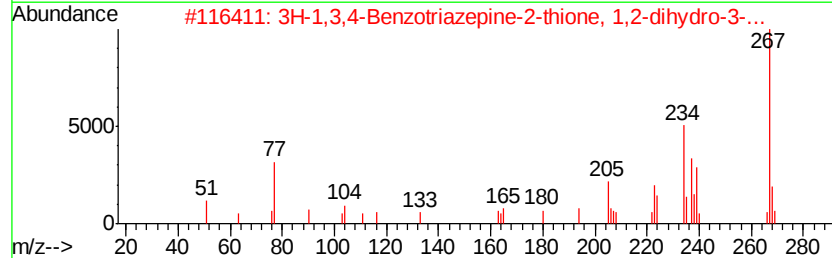
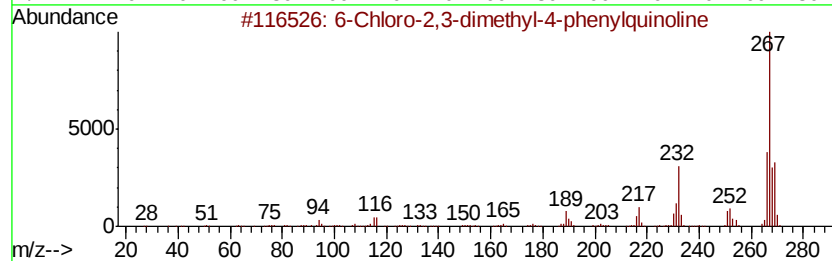
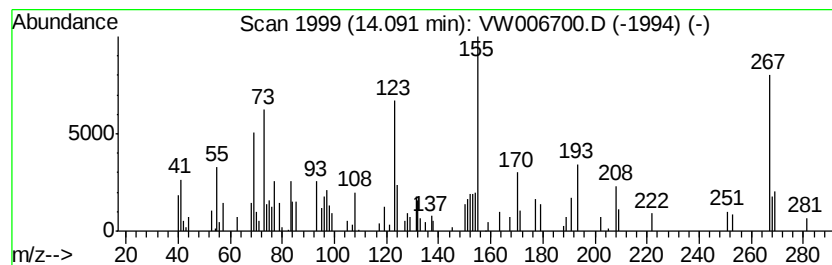
Instrument :
MSVOA_W
ClientSampled :
HL-R37719-RT

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Quant Title : SW846 8260

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

Peak Number 3 unknown14.09 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.09	10.20 ug/l	36568	1,4-Dichlorobenzene-d4	13.57	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Chloro-2,3-dimethyl-4-phenylqu...	267	C17H14ClN	022609-11-6	25
2	3H-1,3,4-Benzotriazepine-2-thion...	267	C15H13N3S	116089-25-9	22
3	Naphthalene, 1-chloro-2,6-dimeth...	267	C12H10ClN04	025314-98-1	22
4	Coumarine, 6-nitro-3-phenyl-	267	C15H9N04	022065-37-8	22
5	6H-Indolo[2,3-b]quinoxaline, 10-...	267	C15H10ClN3	1000319-70-8	22



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Misc : 5.53G/5ML/MSVOA W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HL-R37719-RT

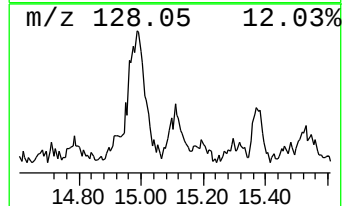
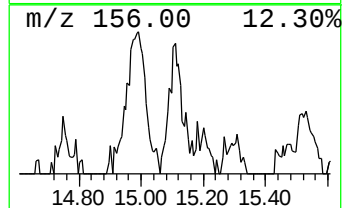
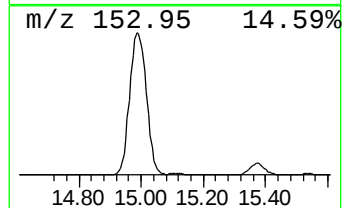
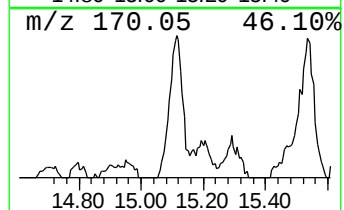
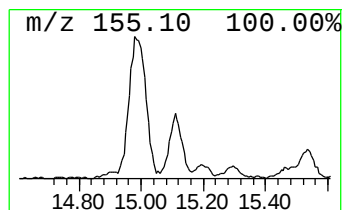
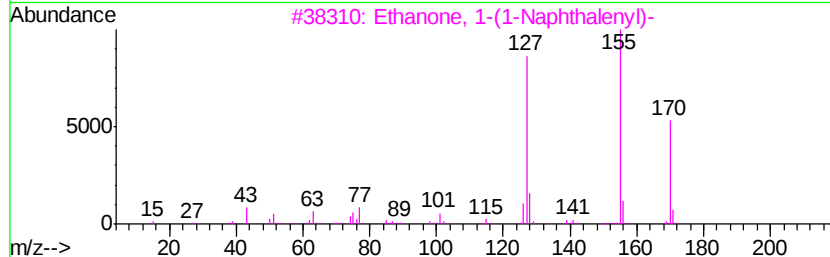
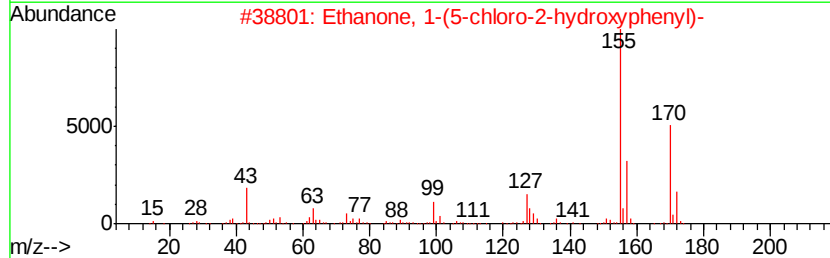
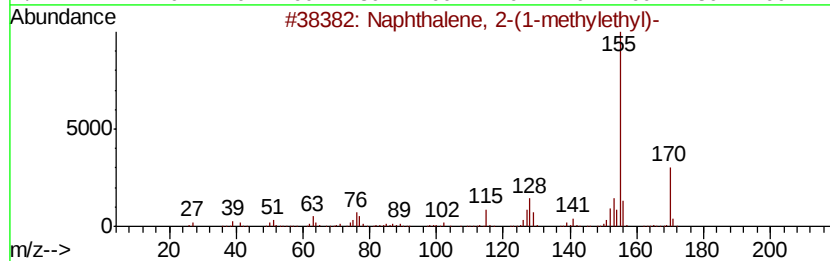
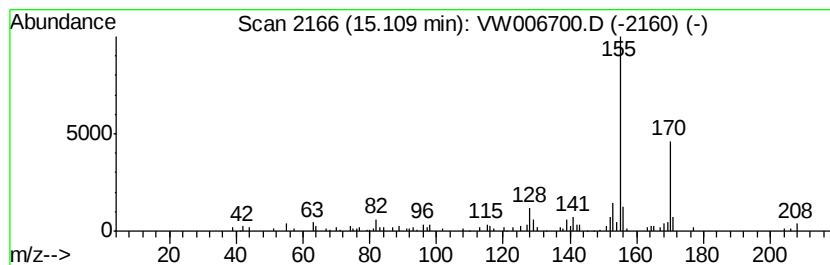
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Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, 2-(1-methyleth... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	7.42 ug/l	26615	1,4-Dichlorobenzene-d4	13.57

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	87
2		Ethanone, 1-(5-chloro-2-hydroxyp...	170	C8H7ClO2	001450-74-4	80
3		Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	80
4		2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	80
5		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50



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ClientSampleId :
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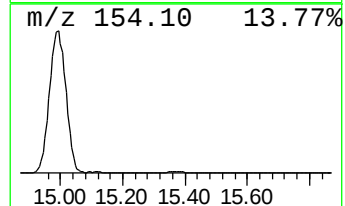
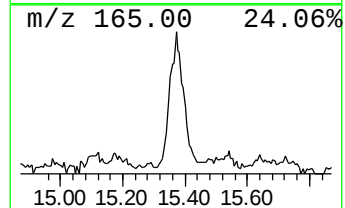
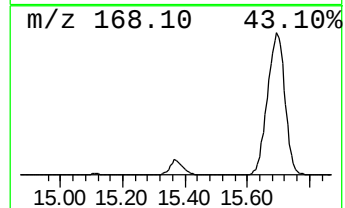
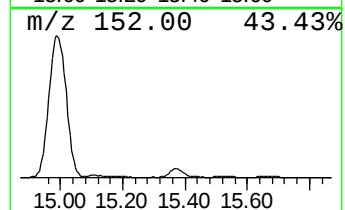
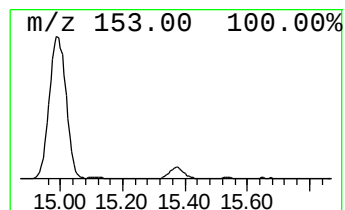
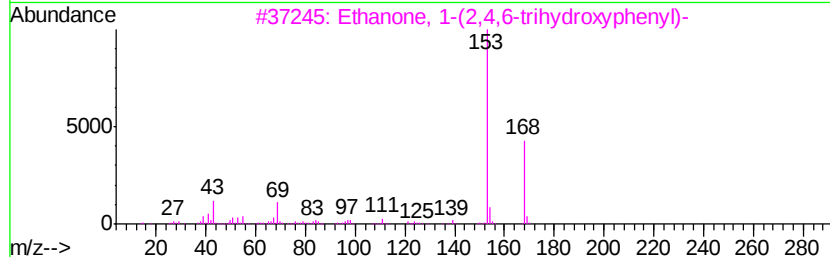
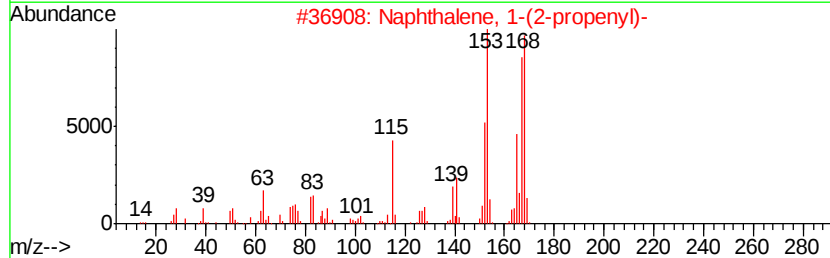
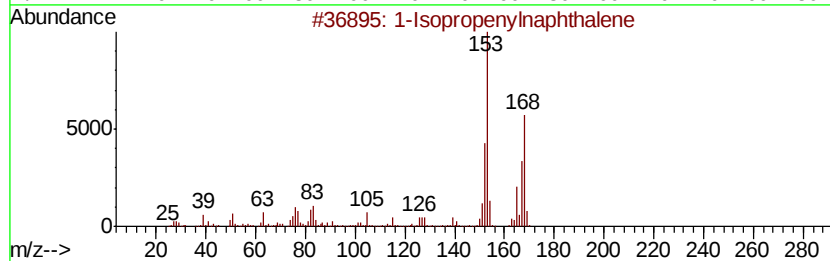
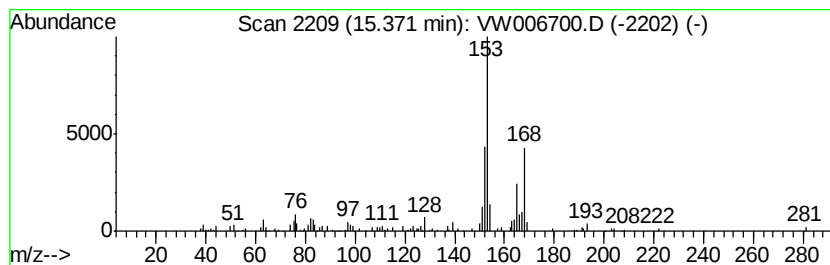
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
Quant Title : SW846 8260

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

Peak Number 6 1-Isopropenylnaphthalene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.37	20.17 ug/l	72350	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	81
2		Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	74
3		Ethanone, 1-(2,4,6-trihydroxypheno...	168	C8H8O4	000480-66-0	49
4		1-Fluoro-1-hex-1-enyl-2,2-dimeth...	168	C11H17F	1000300-49-2	49
5		2-Fluoro-4-methoxyacetophenone	168	C9H9FO2	074457-86-6	47



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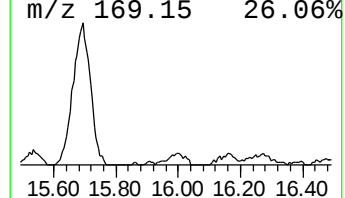
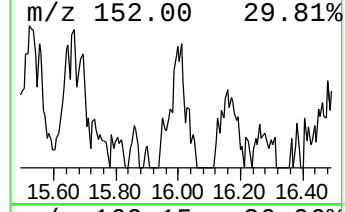
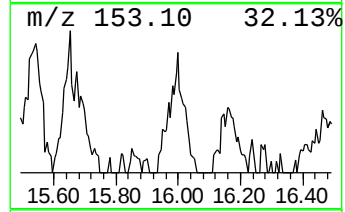
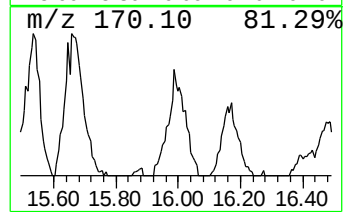
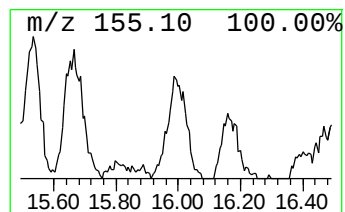
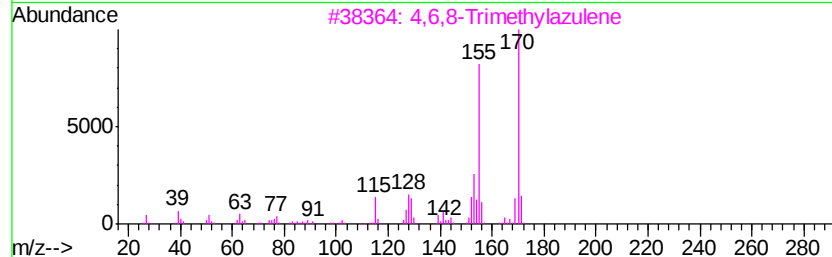
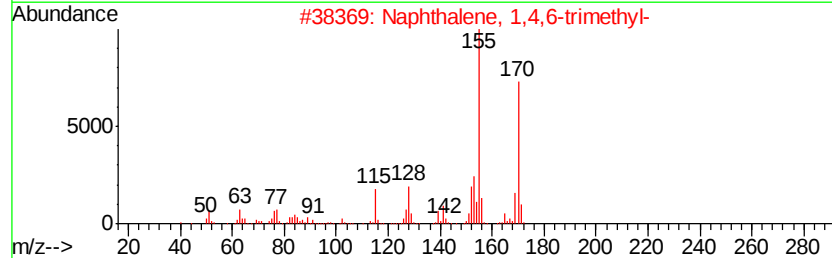
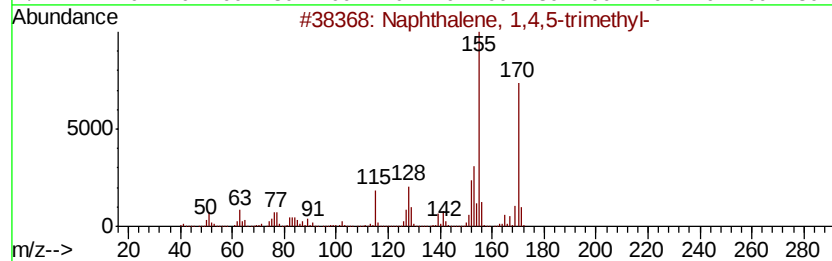
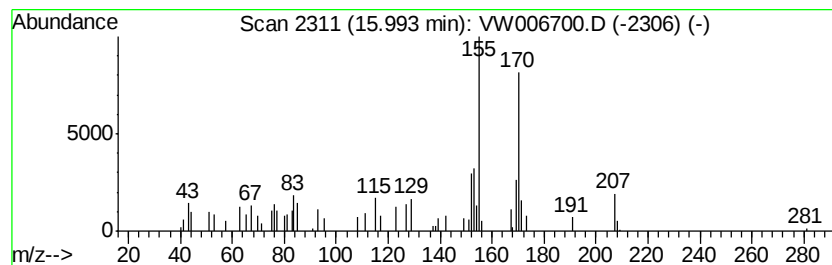
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, 1,4,5-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	7.89 ug/l	28287	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	76
2		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	74
3		4,6,8-Trimethylazulene	170	C13H14	000941-81-1	68
4		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	68
5		3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW110618\
Data File : VW006700.D
Acq On : 06 Nov 2018 21:17
Operator : SY/AP
Sample : J5815-01
Misc : 5.53G/5ML/MSVOA_W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HL-R37719-RT

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.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-...	12.94	43.6	ug/l	156502	4	13.57	179333	50.0
Naphthalene, 2,3-...	13.36	62.3	ug/l	223275	4	13.57	179333	50.0
unknown14.09	14.09	10.2	ug/l	36568	4	13.57	179333	50.0
Naphthalene, 2-(1...	15.11	7.4	ug/l	26615	4	13.57	179333	50.0
1-Isopropenylnaph...	15.37	20.2	ug/l	72350	4	13.57	179333	50.0
Naphthalene, 1,4,...	15.99	7.9	ug/l	28287	4	13.57	179333	50.0