

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102518\
 Data File : VW006338.D
 Acq On : 25 Oct 2018 01:54
 Operator : SY/AP
 Sample : J5200-15
 Misc : 6.6G/5ML/MSVOA W/SOIL
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 OR-02-102318-B

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\82W101518S.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	4.909	481	493	506	rBV2	7568	27254	2.16%	0.325%
2	7.159	853	862	874	rBV2	6067	18635	1.48%	0.222%
3	7.884	971	981	986	rBV	207144	487607	38.60%	5.815%
4	7.951	986	992	1002	rVB	392113	872351	69.06%	10.403%
5	8.305	1041	1050	1062	rBV	189548	420710	33.30%	5.017%
6	8.842	1126	1138	1154	rBV	536333	1062589	84.12%	12.672%
7	10.323	1371	1381	1388	rBV	706136	1263249	100.00%	15.065%
8	10.390	1388	1392	1401	rVB	97549	166364	13.17%	1.984%
9	11.634	1589	1596	1607	rBV	655598	1087772	86.11%	12.972%
10	11.731	1608	1612	1621	rVB	11845	21464	1.70%	0.256%
11	11.841	1623	1630	1639	rBV	52270	98173	7.77%	1.171%
12	12.170	1677	1684	1691	rVB	26497	45846	3.63%	0.547%
13	12.621	1751	1758	1767	rBV	500275	812867	64.35%	9.694%
14	12.944	1793	1811	1830	rBV8	29953	211278	16.72%	2.520%
15	13.359	1867	1879	1891	rBV5	41127	186486	14.76%	2.224%
16	13.481	1893	1899	1907	rVV3	24377	90231	7.14%	1.076%
17	13.560	1907	1912	1921	rVB	541647	888756	70.35%	10.599%
18	14.078	1994	1997	2007	rVB5	8687	20001	1.58%	0.239%
19	14.334	2032	2039	2046	rBV4	12037	41958	3.32%	0.500%
20	14.731	2100	2104	2109	rVV	23322	34798	2.75%	0.415%
21	14.810	2111	2117	2122	rVB5	11488	27367	2.17%	0.326%
22	14.975	2136	2144	2156	rVB3	37231	142019	11.24%	1.694%
23	15.139	2164	2171	2176	rBV4	17248	32480	2.57%	0.387%
24	15.377	2204	2210	2216	rBV	46624	82233	6.51%	0.981%
25	15.566	2238	2241	2247	rVB2	21409	32498	2.57%	0.388%
26	15.670	2250	2258	2276	rVB3	18420	88182	6.98%	1.052%
27	15.987	2303	2310	2311	rBV6	6915	13448	1.06%	0.160%
28	16.450	2381	2386	2401	rVB3	24972	71186	5.64%	0.849%
29	16.657	2414	2420	2427	rVB2	16967	37441	2.96%	0.447%

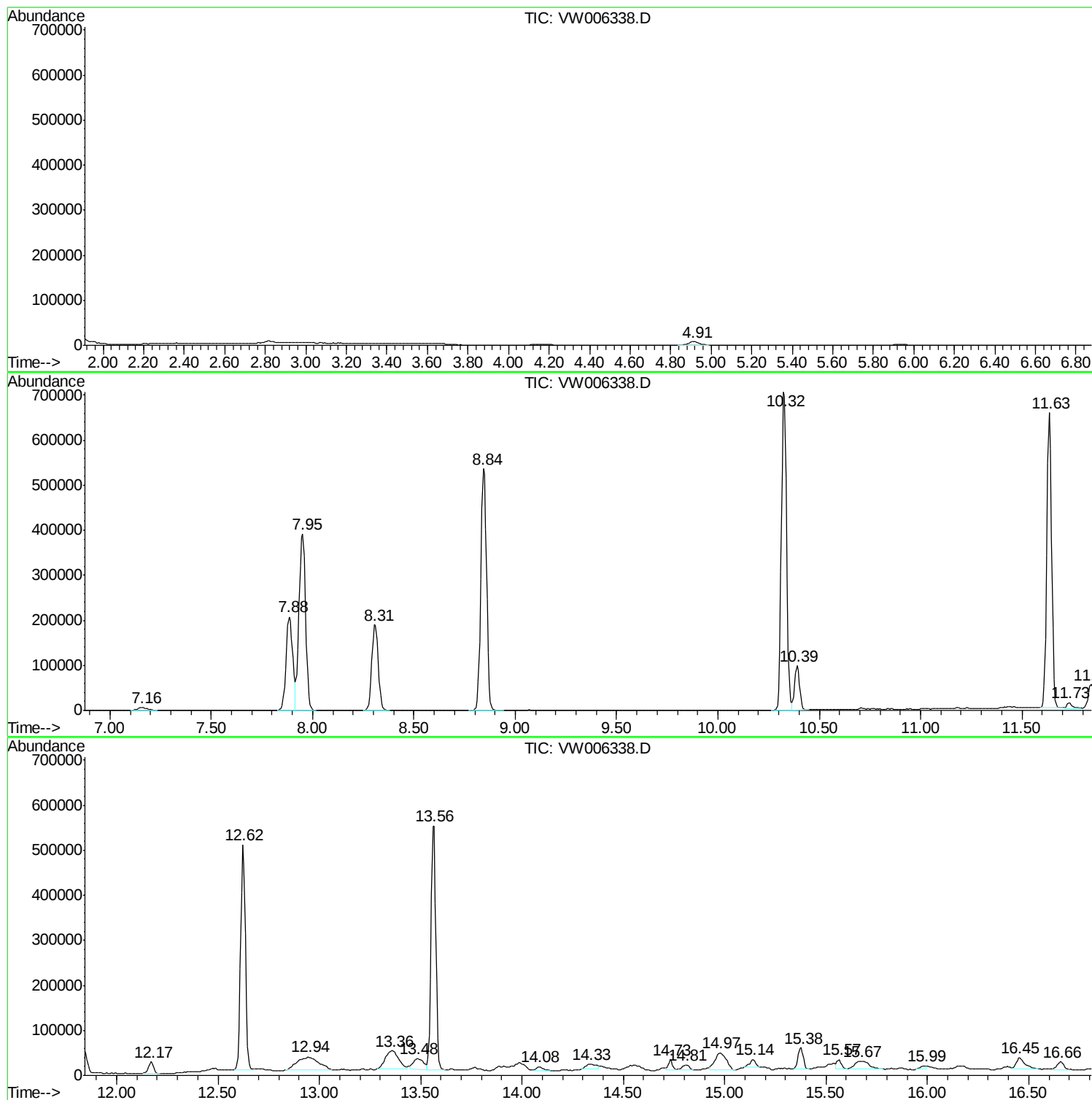
Sum of corrected areas: 8385243

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW102518\
Data File : VW006338.D
Acq On : 25 Oct 2018 01:54
Operator : SY/AP
Sample : J5200-15
Misc : 6.6G/5ML/MSVOA W/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-B

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW102518\
Data File : VW006338.D
Acq On : 25 Oct 2018 01:54
Operator : SY/AP
Sample : J5200-15
Misc : 6.6G/5ML/MSVOA W/SOIL
ALS Vial : 36 Sample Multiplier: 1

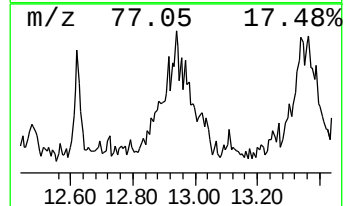
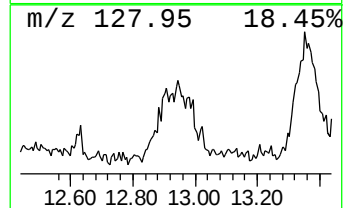
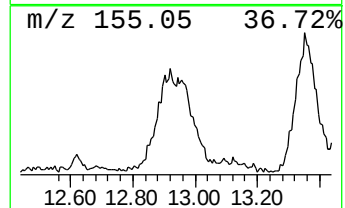
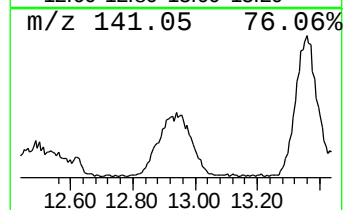
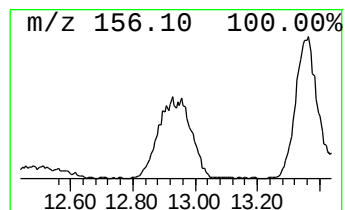
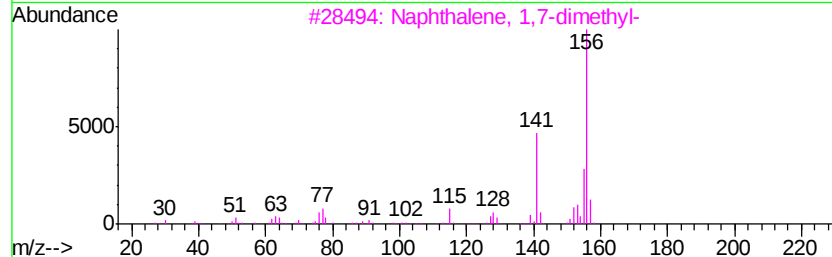
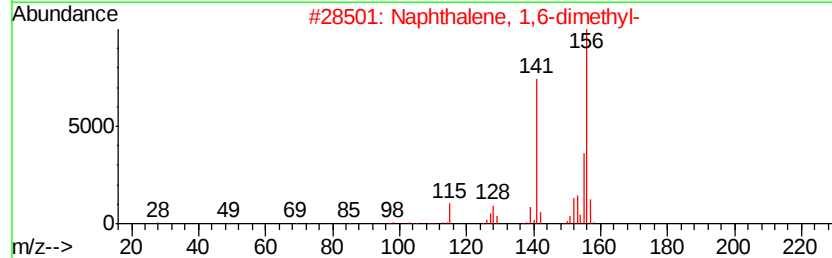
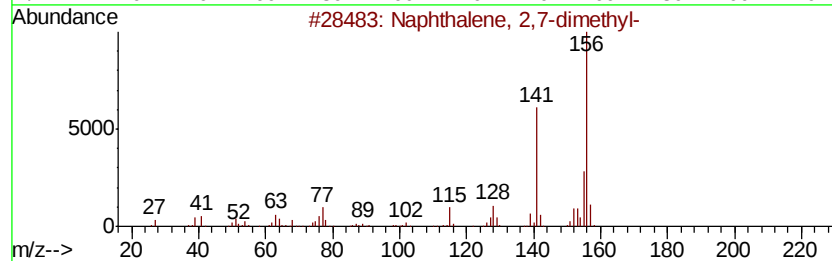
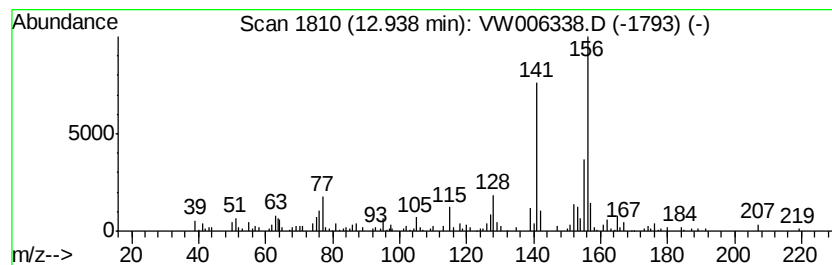
Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-B

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	11.89 ug/l	211278	1,4-Dichlorobenzene-d4	13.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 95
2		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 94
3		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 94
4		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 93
5		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW102518\
Data File : VW006338.D
Acq On : 25 Oct 2018 01:54
Operator : SY/AP
Sample : J5200-15
Misc : 6.6G/5ML/MSVOA W/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-B

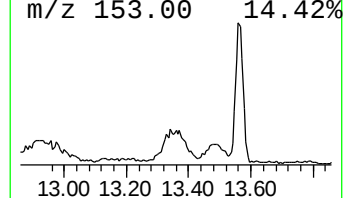
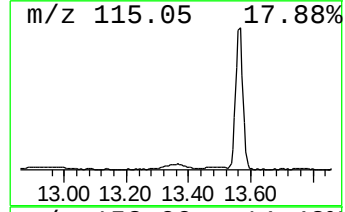
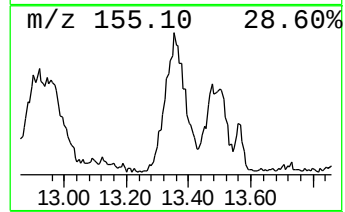
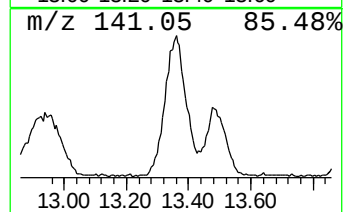
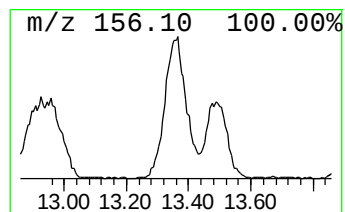
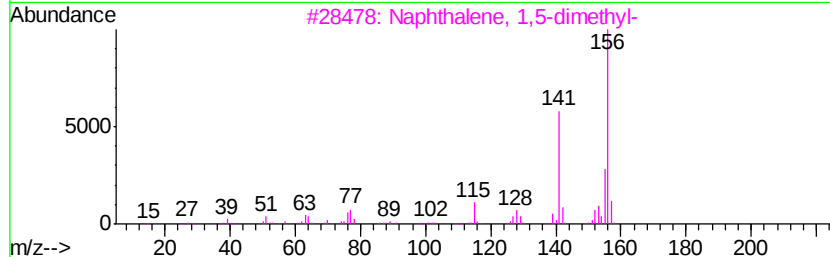
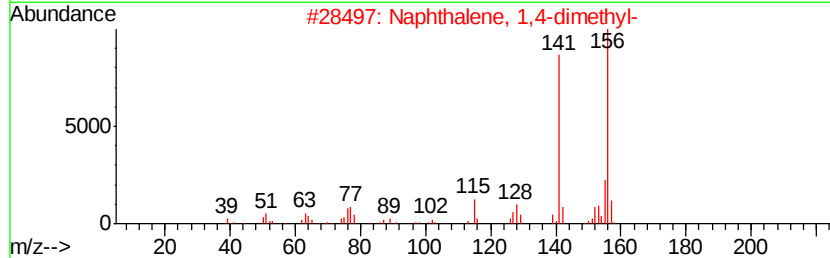
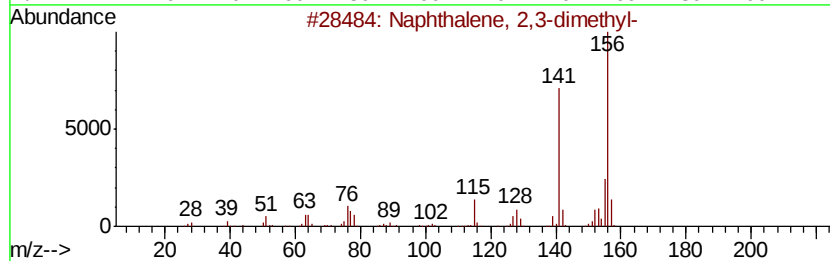
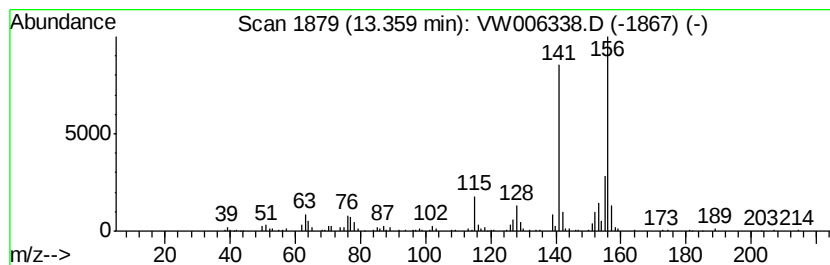
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260

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.
13.36	10.49 ug/l	186486	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, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW102518\
Data File : VW006338.D
Acq On : 25 Oct 2018 01:54
Operator : SY/AP
Sample : J5200-15
Misc : 6.6G/5ML/MSVOA W/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-B

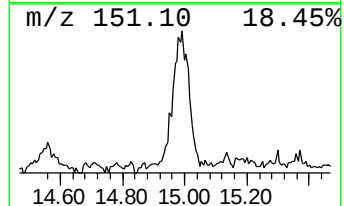
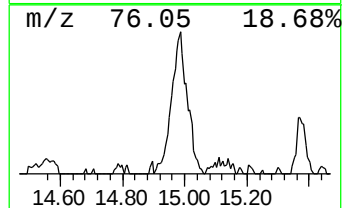
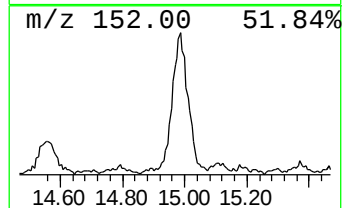
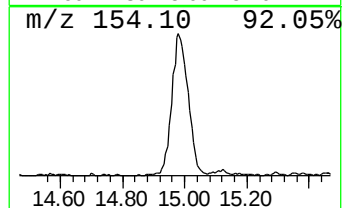
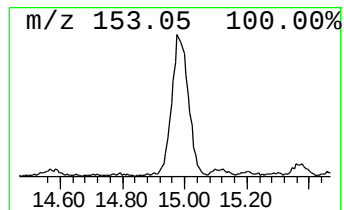
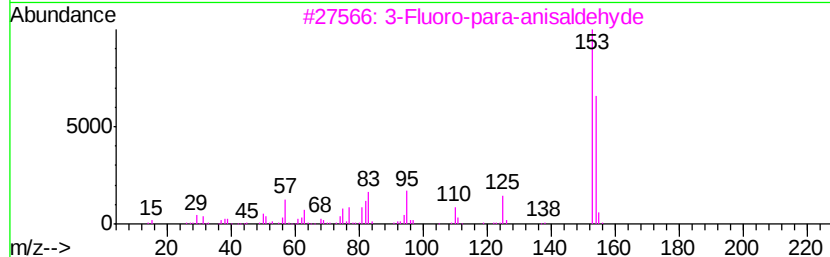
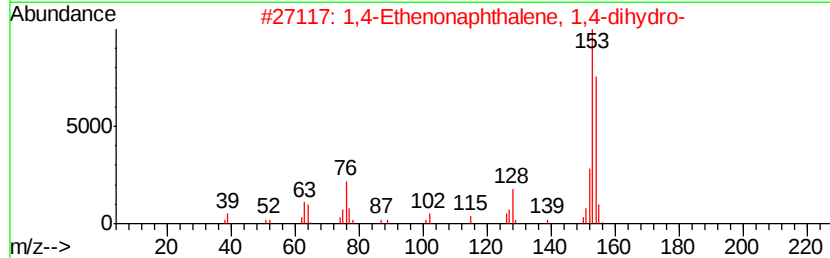
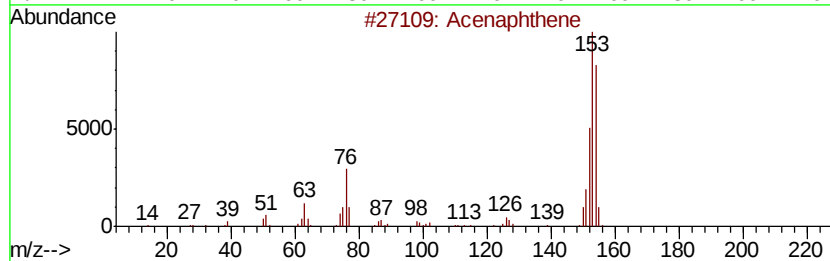
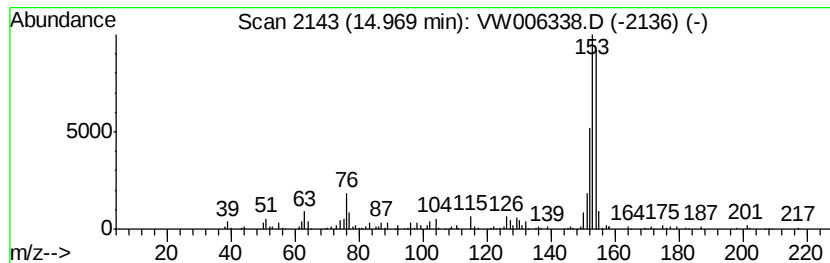
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260

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

Peak Number 4 Acenaphthene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	7.99 ug/l	142019	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acenaphthene	154	C12H10	000083-32-9	76
2		1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	59
3		3-Fluoro-para-anisaldehyd	154	C8H7FO2	000351-54-2	53
4		Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	50
5		Biphenyl	154	C12H10	000092-52-4	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW102518\
Data File : VW006338.D
Acq On : 25 Oct 2018 01:54
Operator : SY/AP
Sample : J5200-15
Misc : 6.6G/5ML/MSVOA_W/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-B

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.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, 2,7-...	12.94	11.9	ug/l	211278	4	13.57	888756	50.0
Naphthalene, 2,3-...	13.36	10.5	ug/l	186486	4	13.57	888756	50.0
Acenaphthene	14.97	8.0	ug/l	142019	4	13.57	888756	50.0