

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121518\
 Data File : VW007461.D
 Acq On : 13 Dec 2018 01:48
 Operator : SY/AP
 Sample : J6340-03
 Misc : 2.53G/5ML/MSVOA W/SOIL
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-03A

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\82W121118S.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	2.160	37	42	51	rVB3	3205	7537	4.92%	0.864%
2	4.379	398	406	414	rBB3	841	2405	1.57%	0.276%
3	4.909	482	493	504	rBB3	3232	9883	6.45%	1.132%
4	5.939	655	662	670	rBB4	977	2591	1.69%	0.297%
5	7.141	851	859	869	rBV	6103	15520	10.13%	1.778%
6	7.884	971	981	986	rBV	36732	86656	56.56%	9.929%
7	7.945	986	991	1002	rVB	57223	127257	83.05%	14.581%
8	8.305	1032	1050	1060	rBV	33373	79247	51.72%	9.080%
9	8.841	1130	1138	1147	rBV	78840	153224	100.00%	17.556%
10	10.323	1374	1381	1388	rBV	82963	147039	95.96%	16.848%
11	10.713	1435	1445	1450	rBV3	3205	6249	4.08%	0.716%
12	10.817	1450	1462	1463	rBV3	1590	4274	2.79%	0.490%
13	10.835	1463	1465	1473	rVB3	1193	2474	1.61%	0.283%
14	11.067	1497	1503	1511	rVB	8688	13673	8.92%	1.567%
15	11.280	1531	1538	1539	rBV3	1096	1550	1.01%	0.178%
16	11.439	1560	1564	1571	rVB3	4049	7143	4.66%	0.818%
17	11.634	1589	1596	1603	rBV	55612	91400	59.65%	10.473%
18	12.615	1748	1757	1764	rBV3	26184	58713	38.32%	6.727%
19	12.688	1764	1769	1775	rVB3	1140	2394	1.56%	0.274%
20	12.761	1775	1781	1789	rBB3	2487	4944	3.23%	0.566%
21	12.938	1805	1810	1812	rBV3	2237	2959	1.93%	0.339%
22	12.969	1812	1815	1819	rVV4	2002	3240	2.11%	0.371%
23	13.194	1844	1852	1859	rVB3	2409	4687	3.06%	0.537%
24	13.304	1864	1870	1875	rBB2	2233	3231	2.11%	0.370%
25	13.414	1881	1888	1893	rBB2	2599	4455	2.91%	0.510%
26	13.560	1907	1912	1918	rBV2	13678	20819	13.59%	2.385%
27	13.609	1918	1920	1925	rVB3	1208	1821	1.19%	0.209%
28	14.078	1991	1997	2002	rVB2	3485	5573	3.64%	0.639%
29	15.505	2226	2231	2237	rVB	989	1802	1.18%	0.206%

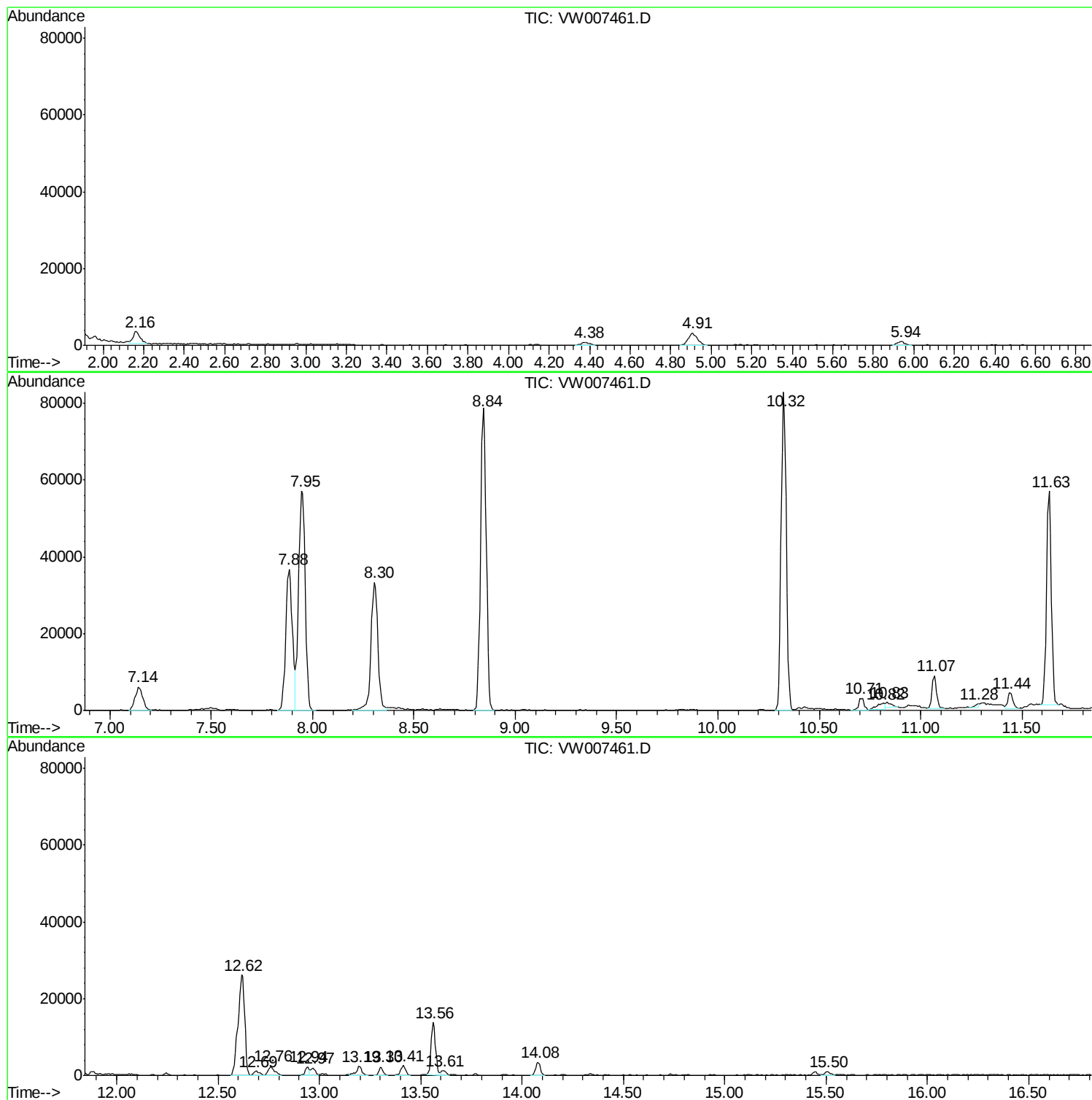
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Misc : 2.53G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-03A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260

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



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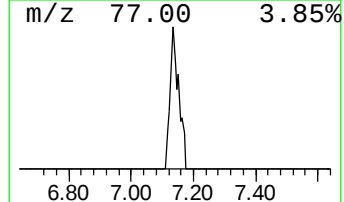
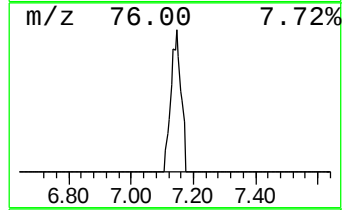
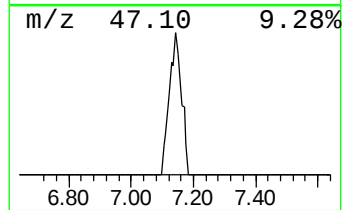
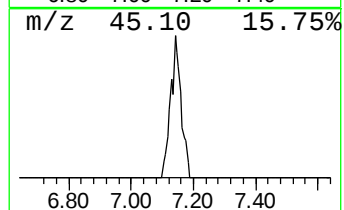
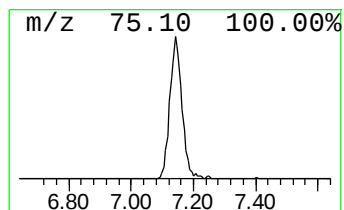
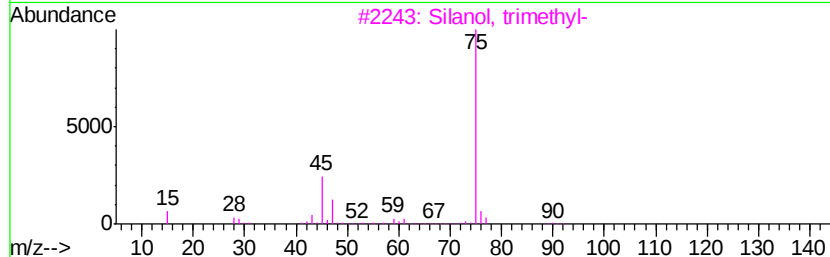
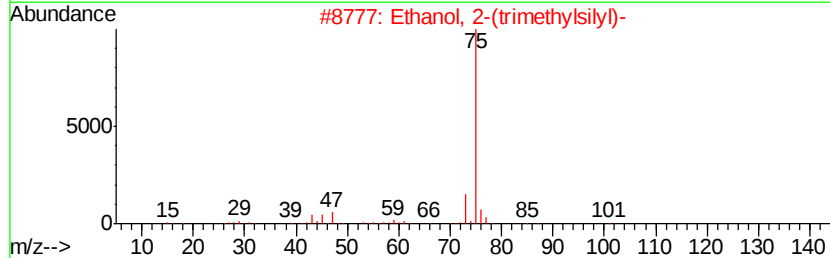
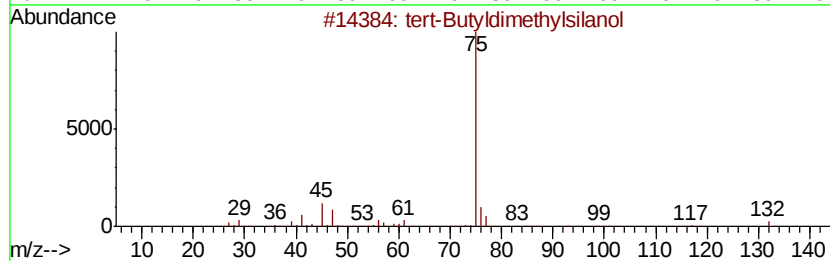
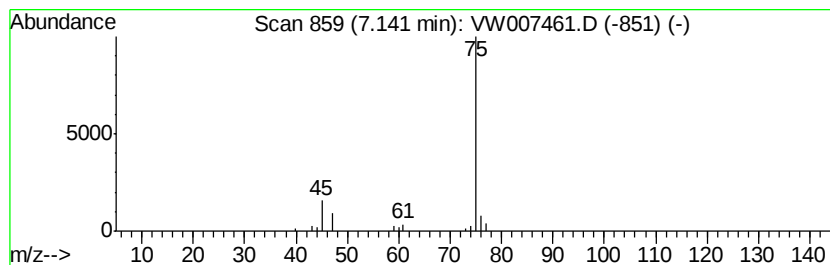
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260

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

Peak Number 1 tert-Butyldimethylsilanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	6.10 ug/l	15520	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	64
2		Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
3		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	47
4		Formamide, N-methylthio	75	C2H5NS	018952-41-5	43
5		Mercaptamine	77	C2H7NS	000060-23-1	7



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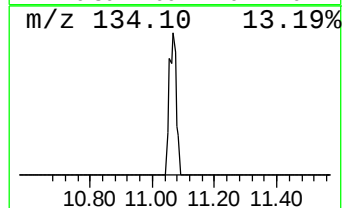
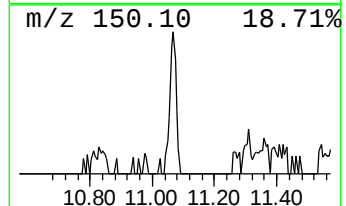
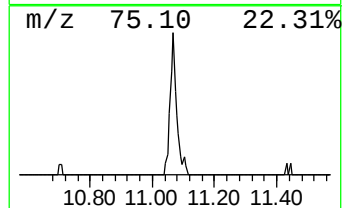
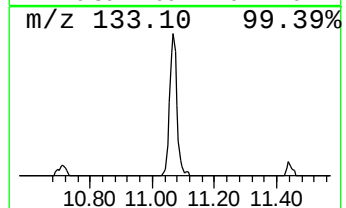
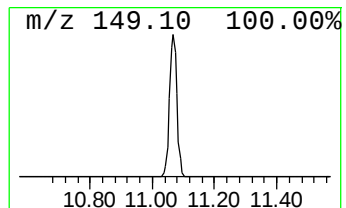
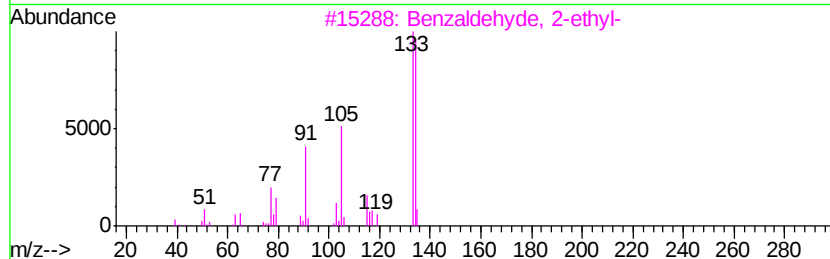
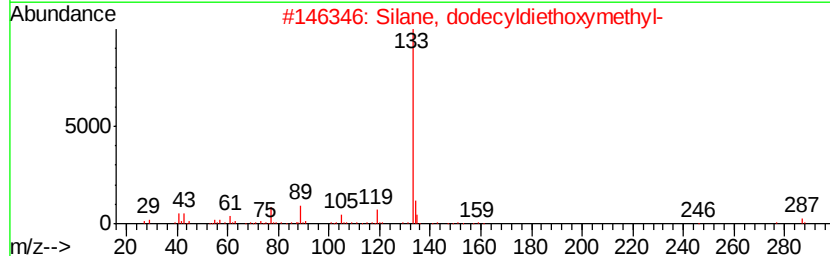
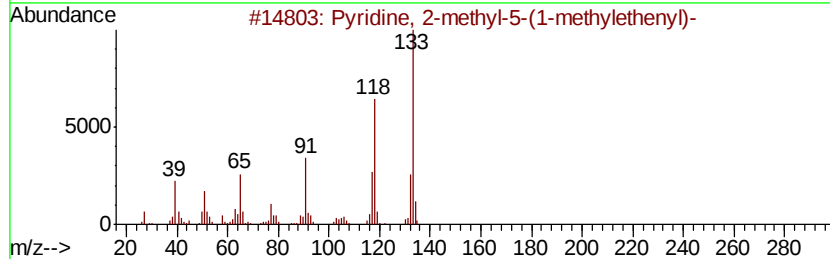
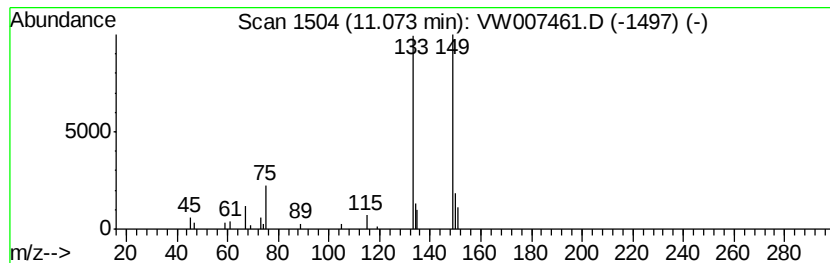
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown11.07 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	7.48 ug/l	13673	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyridine, 2-methyl-5-(1-methylet...	133	C9H11N	056057-93-3	12
2		Silane, dodecyldiethoxymethyl-	302	C17H38O2Si	060317-40-0	12
3		Benzaldehyde, 2-ethyl-	134	C9H10O	022927-13-5	12
4		1,2,4-Triazole, 3,5-dithioxo-	133	C2H3N3S2	005650-03-3	10
5		5-Methyl-7-amino-s-triazolo(1,5-...	149	C6H7N5	033376-96-4	9



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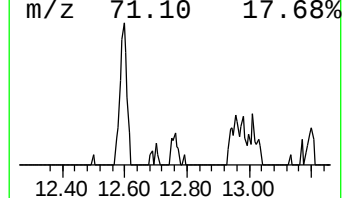
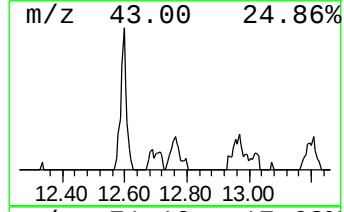
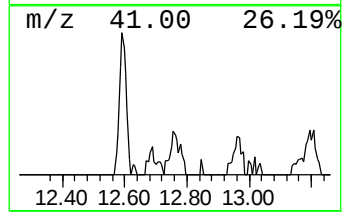
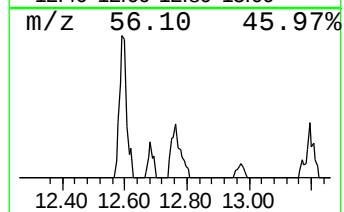
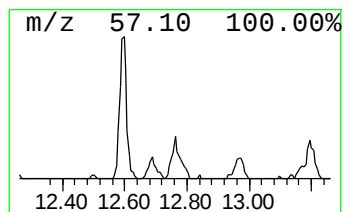
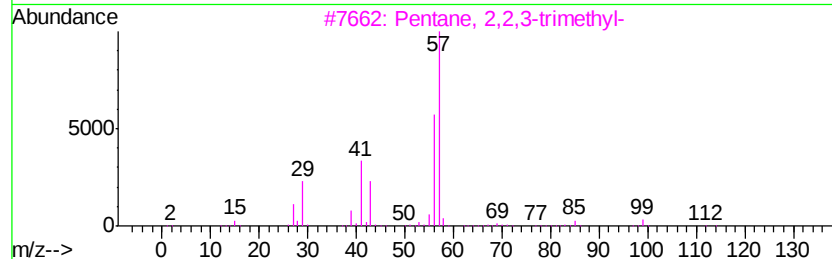
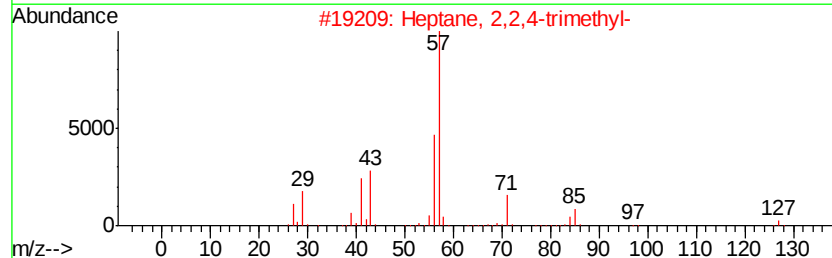
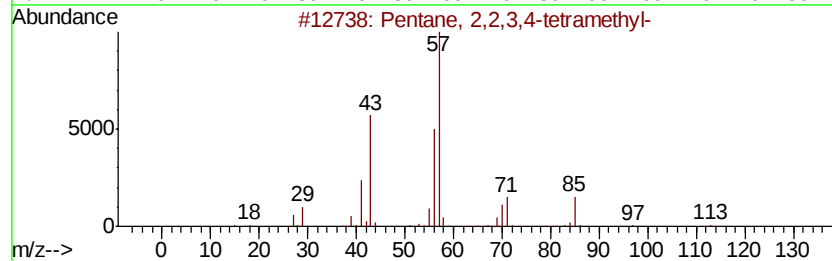
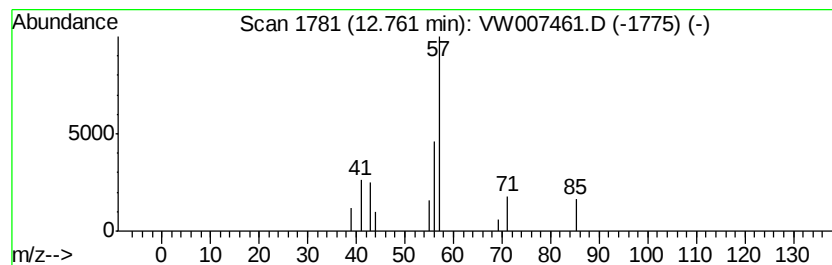
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Quant Title : SW846 8260

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

Peak Number 4 Pentane, 2,2,3,4-tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	11.87 ug/l	4944	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	78	
2	Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	40	
3	Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	9	
4	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	9	
5	2,2,6,6-Tetramethylheptane	156	C11H24	040117-45-1	9	



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Misc : 2.53G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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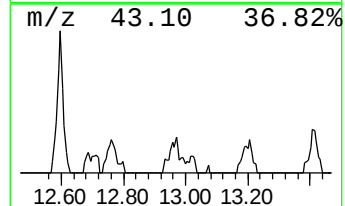
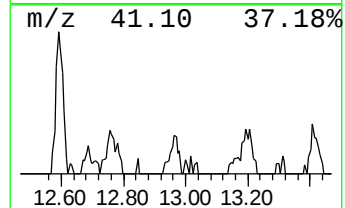
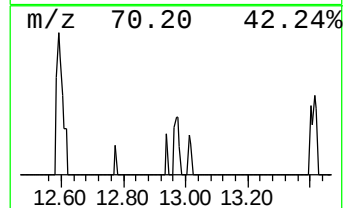
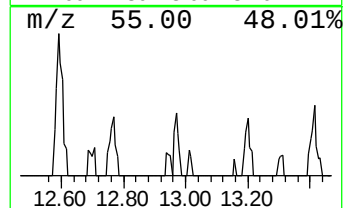
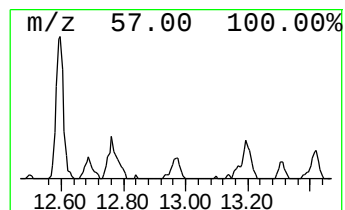
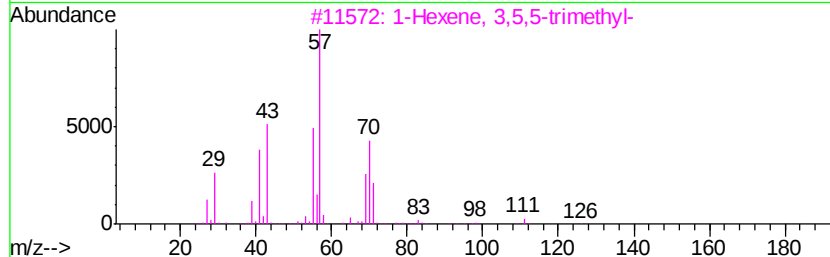
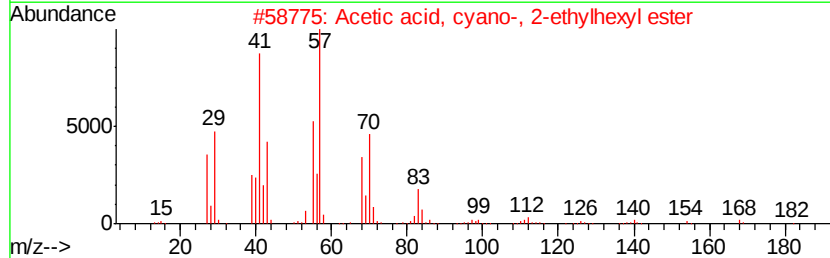
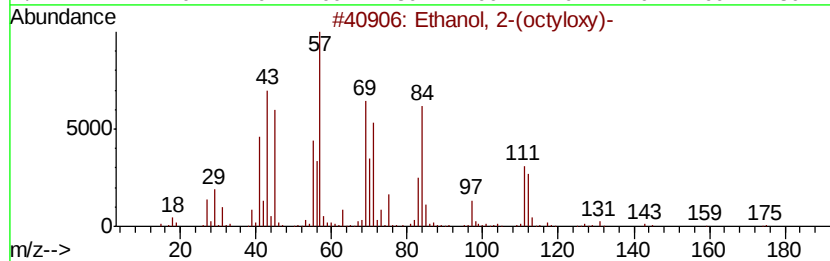
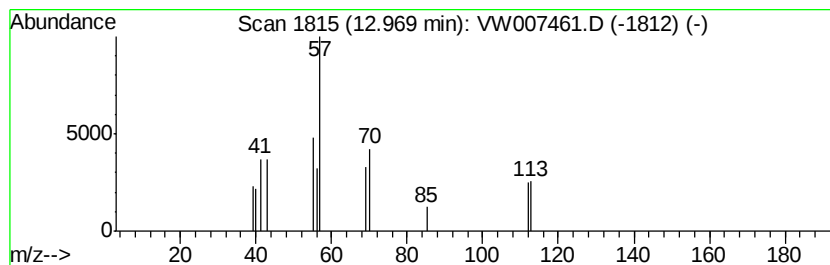
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 Ethanol, 2-(octyloxy)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	7.78 ug/l	3240	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(octyloxy)-	174	C10H22O2	010020-43-6	50
2		Acetic acid, cyano-, 2-ethylhexyl...	197	C11H19NO2	013361-34-7	33
3		1-Hexene, 3,5,5-trimethyl-	126	C9H18	004316-65-8	28
4		2-Ethyl-1-hexanol, trifluoroacetate	226	C10H17F3O2	1000365-19-6	25
5		1-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-39-1	9



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Misc : 2.53G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

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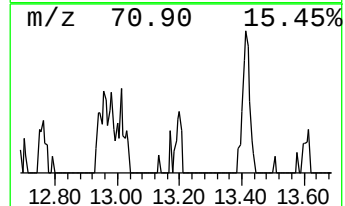
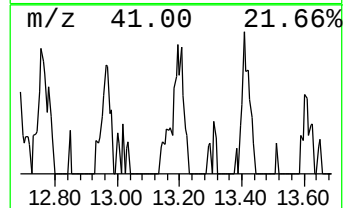
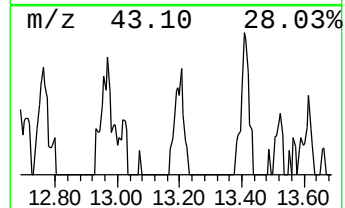
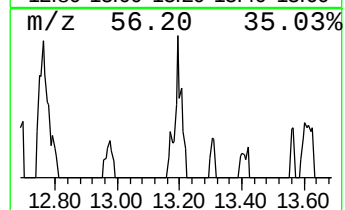
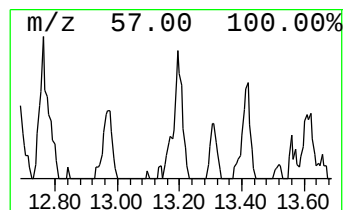
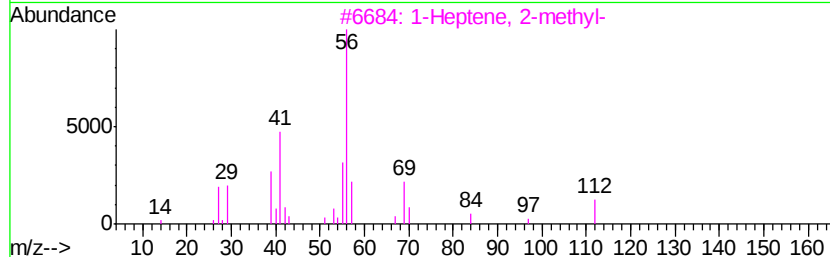
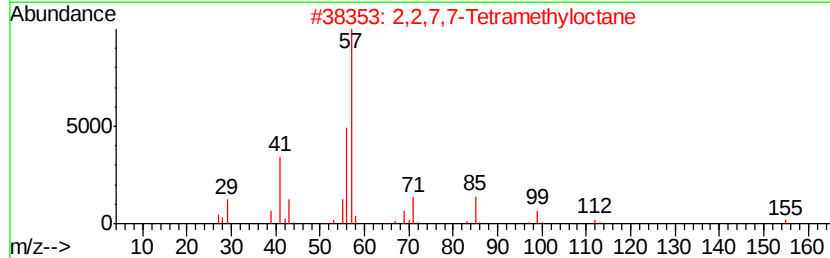
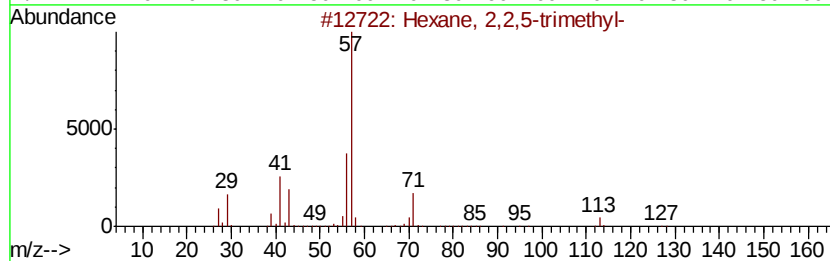
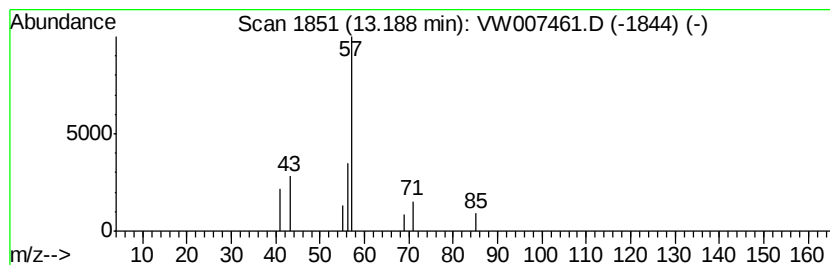
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260

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

Peak Number 7 unknown13.19 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	11.26 ug/l	4687	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	39
2		2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	39
3		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	38
4		Tridecane, 2,2,4,10,12,12-hexame...	394	C28H58	003035-75-4	38
5		1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	37



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 ALS Vial : 35 Sample Multiplier: 1

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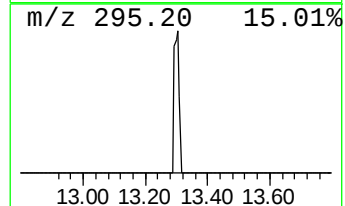
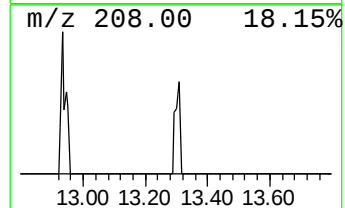
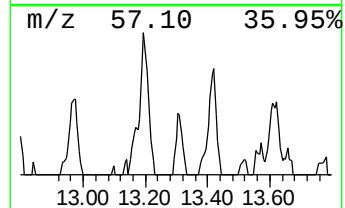
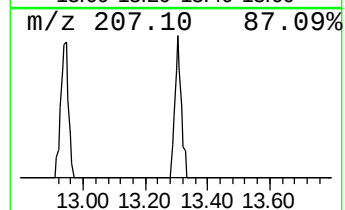
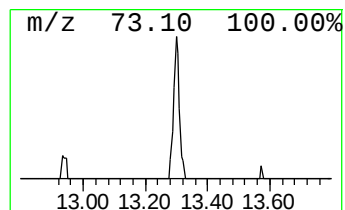
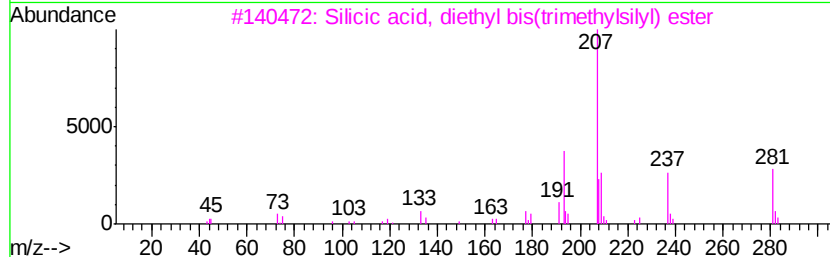
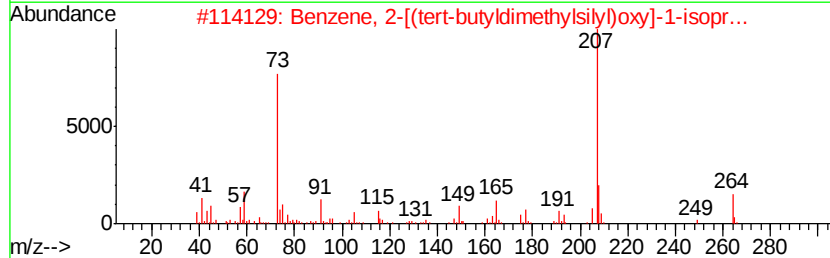
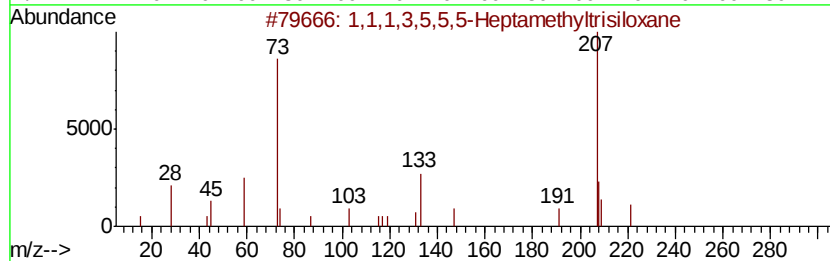
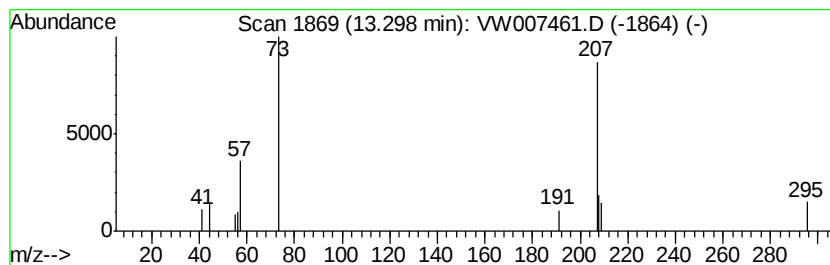
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 Quant Title : SW846 8260

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

 Peak Number 8 unknown13.30 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	7.76 ug/l	3231	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1,1,3,5,5,5-Heptamethyltrisilo...	222	C7H22O2Si3	001873-88-7	40
2		Benzene, 2-[(tert-butyl)dimethyls...	264	C16H28OSi	330455-64-6	39
3		Silicic acid, diethyl bis(trimet...	296	C10H28O4Si3	003555-45-1	38
4		1H-Indole, 5-methyl-2-phenyl-	207	C15H13N	013228-36-9	9
5		2-Methyl-7-phenylindole	207	C15H13N	001140-08-5	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW121518\
Data File : VW007461.D
Acq On : 13 Dec 2018 01:48
Operator : SY/AP
Sample : J6340-03
Misc : 2.53G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-03A

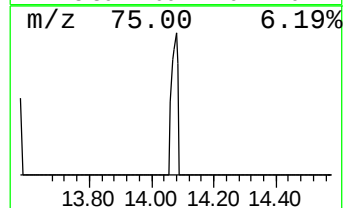
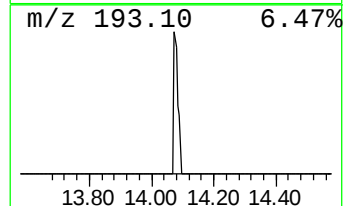
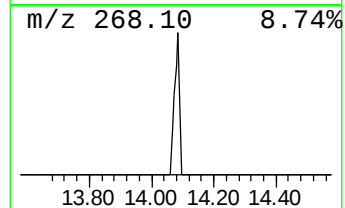
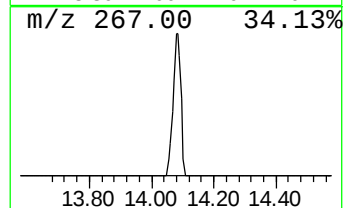
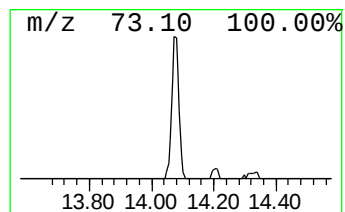
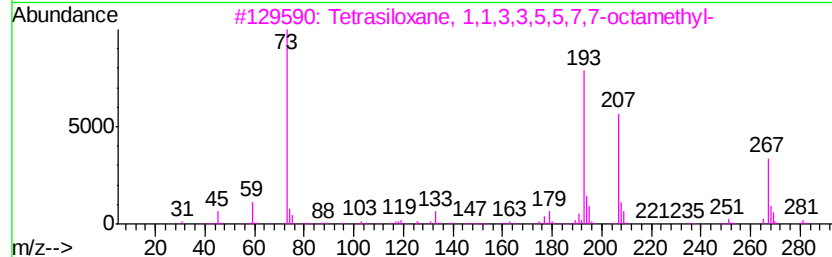
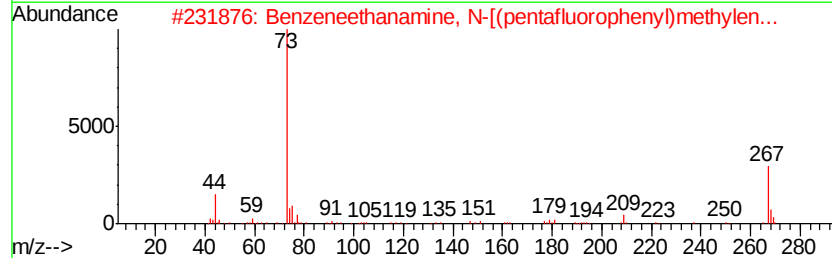
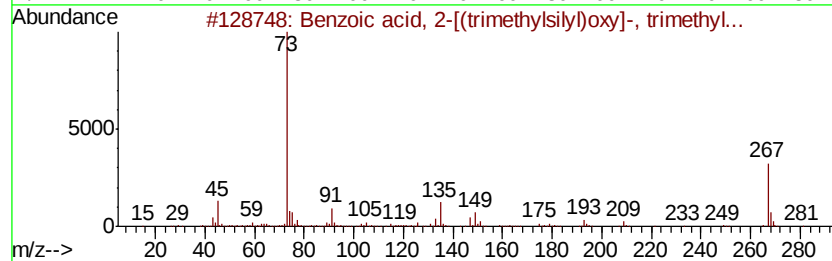
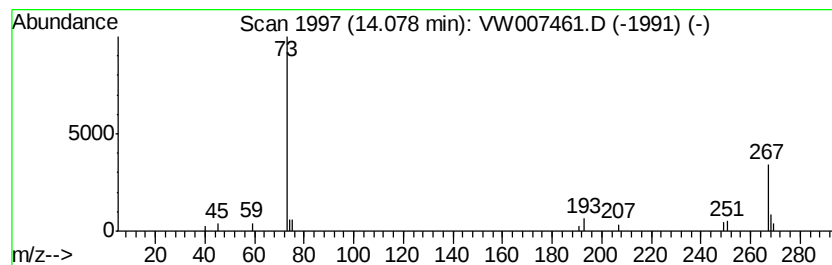
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown14.08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	13.38 ug/l	5573	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	36
2		Benzenethanamine, N-[(pentafluorophenyl)methyl]-	475	C21H26F5N2Si2	055429-85-1	9
3		Tetrasiloxane, 1,1,3,3,5,5,7,7-octamethyl-	282	C8H26O3Si4	001000-05-1	9
4		4-Methylcatechol, bis(trimethylsilyl) ether	268	C13H24O2Si2	1000332-79-9	5
5		N-Ethylformamide	73	C3H7NO	000627-45-2	4



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW121518\
Data File : VW007461.D
Acq On : 13 Dec 2018 01:48
Operator : SY/AP
Sample : J6340-03
Misc : 2.53G/5ML/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-03A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.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
tert-Butyldimethy...	7.14	6.1	ug/l	15520	1	7.95	127257	50.0
unknown11.07	11.07	7.5	ug/l	13673	3	11.63	91400	50.0
Pentane, 2,2,3,4-...	12.76	11.9	ug/l	4944	4	13.56	20819	50.0
Ethanol, 2-(octyl...	12.97	7.8	ug/l	3240	4	13.56	20819	50.0
unknown13.19	13.19	11.3	ug/l	4687	4	13.56	20819	50.0
unknown13.30	13.30	7.8	ug/l	3231	4	13.56	20819	50.0
unknown14.08	14.08	13.4	ug/l	5573	4	13.56	20819	50.0