

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF110818\
 Data File : VF060647.D
 Acq On : 8 Nov 2018 13:19
 Operator : VA/AP
 Sample : VF1108SBL01
 Misc : 5.00g/5mL/MSVOA-F/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 VF1108SBL01

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_F\METHODS\82F110218S.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	1.120	42	50	51	rBV7	7549	25033	1.66%	0.247%
2	4.001	334	342	347	rBV	49208	173812	11.52%	1.717%
3	4.099	347	352	366	rVB	212442	666362	44.16%	6.584%
4	4.405	373	383	398	rBV	169072	784616	52.00%	7.753%
5	4.849	419	428	443	rBV2	359797	1331960	88.28%	13.161%
6	5.589	496	503	514	rBV	407275	1128641	74.80%	11.152%
7	6.250	563	570	571	rBV4	8252	21382	1.42%	0.211%
8	6.437	579	589	594	rBV3	21688	78094	5.18%	0.772%
9	7.138	654	660	665	rBV2	14769	41017	2.72%	0.405%
10	7.542	693	701	712	rBV	582204	1417505	93.95%	14.007%
11	8.213	763	769	780	rVB	51234	173390	11.49%	1.713%
12	8.755	821	824	829	rBV4	7333	18414	1.22%	0.182%
13	9.298	876	879	882	rVV2	12814	16745	1.11%	0.165%
14	9.495	895	899	903	rVB4	11751	29418	1.95%	0.291%
15	9.633	907	913	921	rBV2	47456	132935	8.81%	1.314%
16	9.771	921	927	938	rBV	549148	1246127	82.59%	12.313%
17	11.409	1089	1093	1105	rVV	646252	1108755	73.48%	10.956%
18	11.557	1105	1108	1116	rVB2	41916	86288	5.72%	0.853%
19	12.454	1194	1199	1205	rBV5	12645	32214	2.13%	0.318%
20	12.543	1205	1208	1217	rVB	901150	1508858	100.00%	14.909%
21	13.283	1278	1283	1287	rBV	23571	39514	2.62%	0.390%
22	13.707	1320	1326	1331	rBV3	7459	15604	1.03%	0.154%
23	14.457	1399	1402	1405	rBV3	15929	27563	1.83%	0.272%
24	14.605	1412	1417	1421	rVB5	6472	15925	1.06%	0.157%

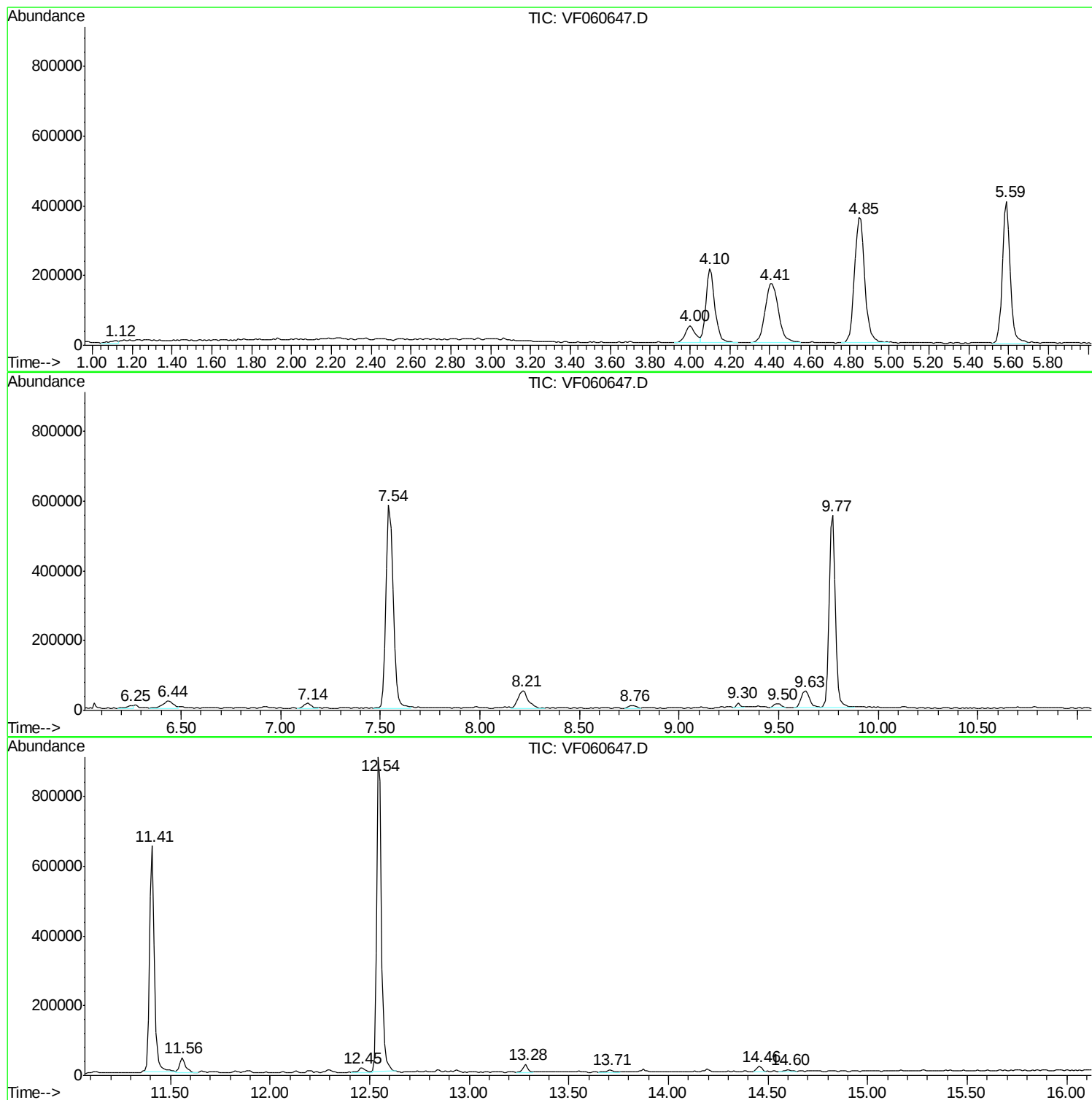
Sum of corrected areas: 10120172

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF110818\
Data File : VF060647.D
Acq On : 8 Nov 2018 13:19
Operator : VA/AP
Sample : VF1108SBL01
Misc : 5.00µ/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VF1108SBL01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF110818\
Data File : VF060647.D
Acq On : 8 Nov 2018 13:19
Operator : VA/AP
Sample : VF1108SBL01
Misc : 5.00µ/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VF1108SBL01

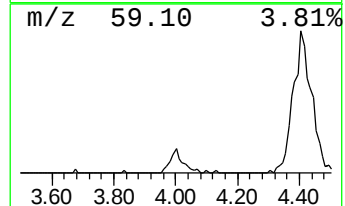
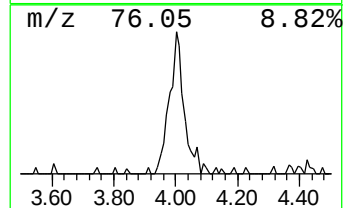
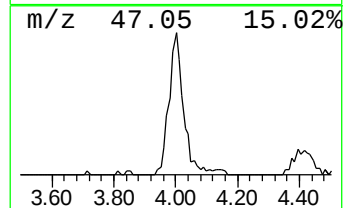
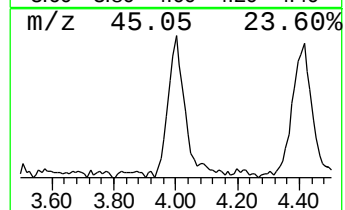
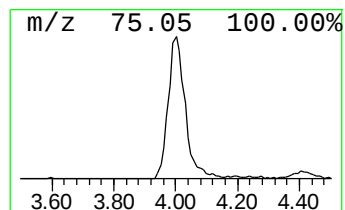
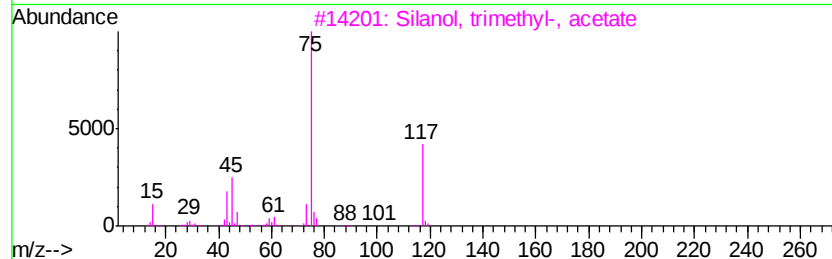
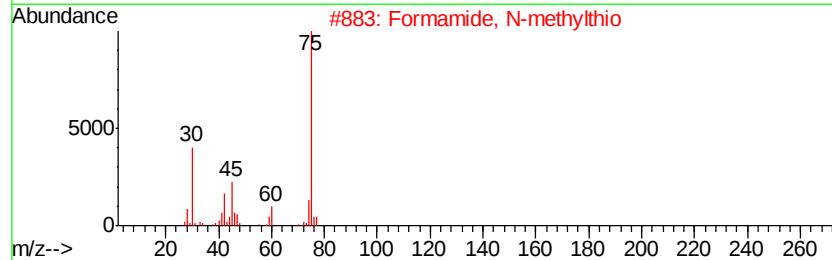
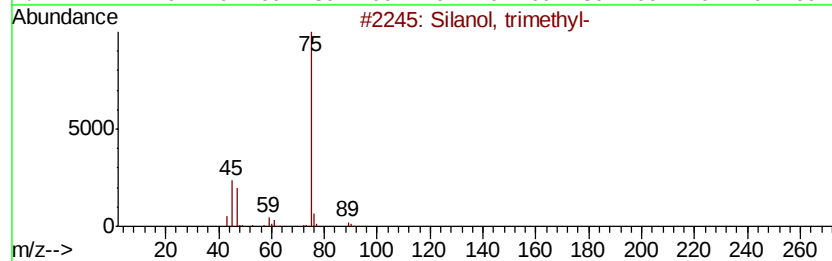
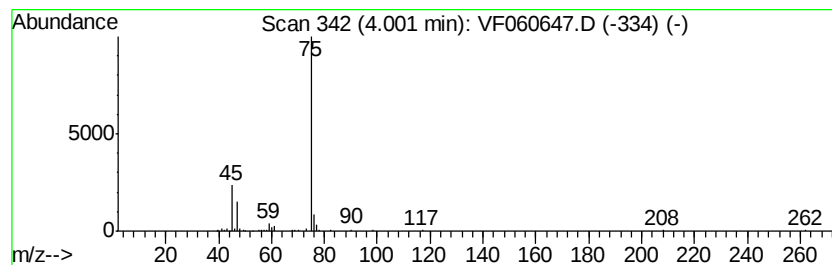
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260

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

Peak Number 1 Silanol, trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.00	6.52 ug/l	173812	Pentafluorobenzene	4.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	90	
2	Formamide, N-methylthio	75	C2H5NS	018952-41-5	64	
3	Silanol, trimethyl-, acetate	132	C5H12O2Si	002754-27-0	64	
4	Silane, trimethyl(1-methylethoxy)-	132	C6H16OSi	001825-64-5	64	
5	Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	56	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF110818\
Data File : VF060647.D
Acq On : 8 Nov 2018 13:19
Operator : VA/AP
Sample : VF1108SBL01
Misc : 5.00µ/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VF1108SBL01

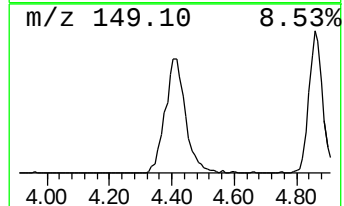
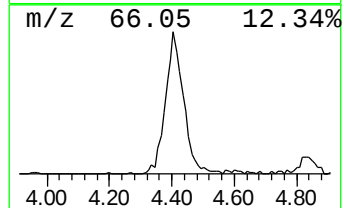
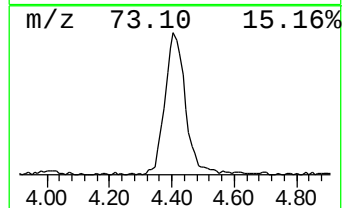
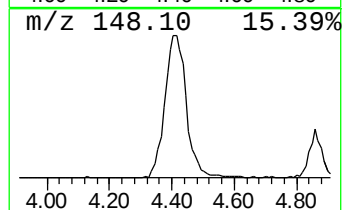
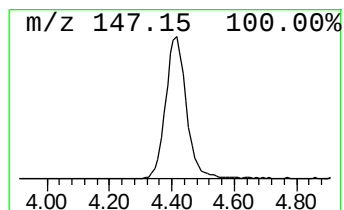
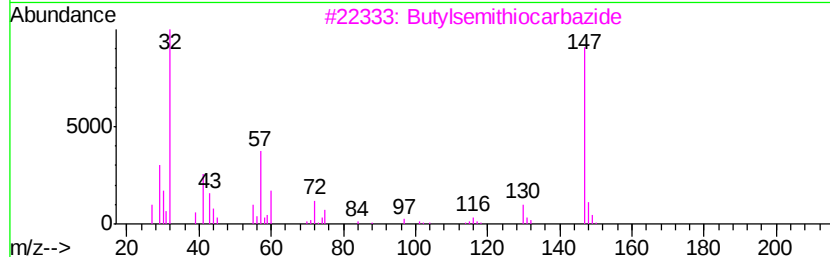
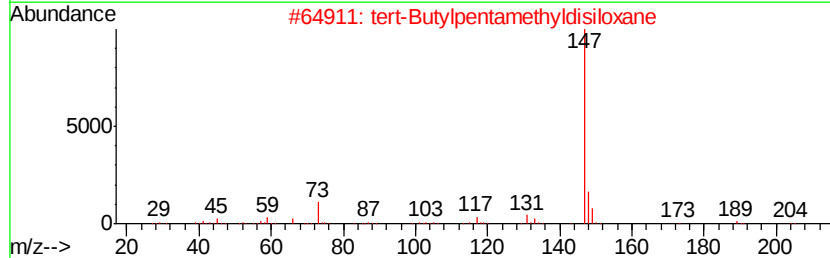
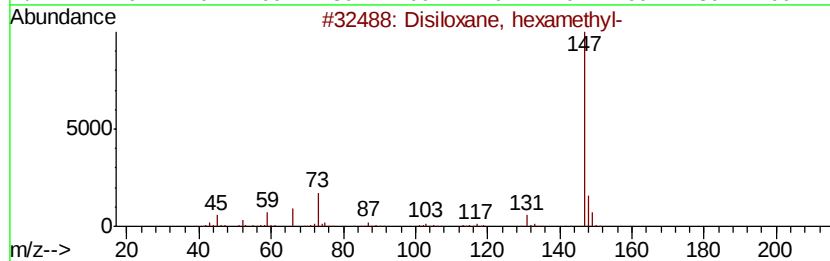
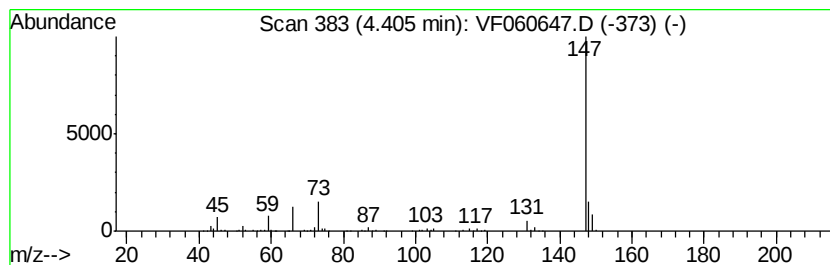
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260

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

Peak Number 2 Disiloxane, hexamethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.41	29.45 ug/l	784616	Pentafluorobenzene	4.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Disiloxane, hexamethyl-	162	C6H18OSi2	000107-46-0	90
2		tert-Butylpentamethyldisiloxane	204	C9H24OSi2	067875-54-1	64
3		Butylsemithiocarbazide	147	C5H13N3S	006610-31-7	64
4		N-(Trimethylsilyl)-N-((trimethyl...	281	C13H23N02Si2	1000378-21-8	56
5		1,13-Bis(trimethylsilyloxy)tride...	360	C19H44O2Si2	1000196-23-0	56



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF110818\
Data File : VF060647.D
Acq On : 8 Nov 2018 13:19
Operator : VA/AP
Sample : VF1108SBL01
Misc : 5.00µ/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VF1108SBL01

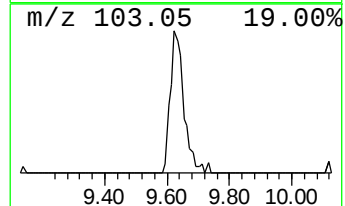
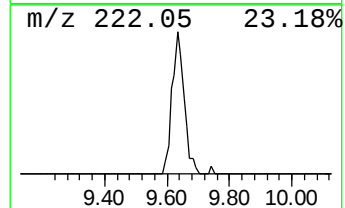
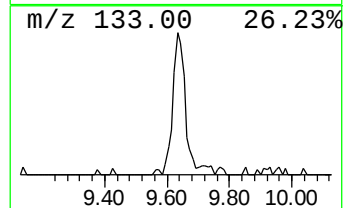
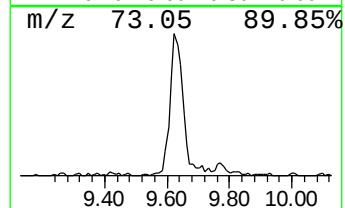
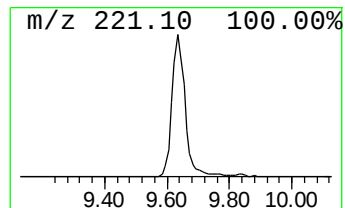
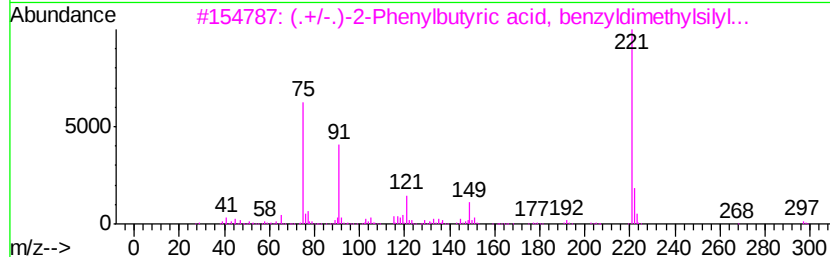
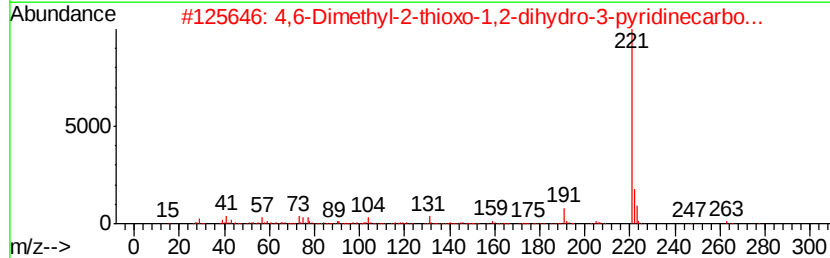
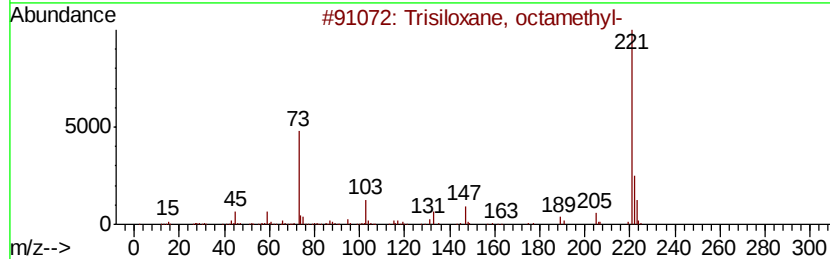
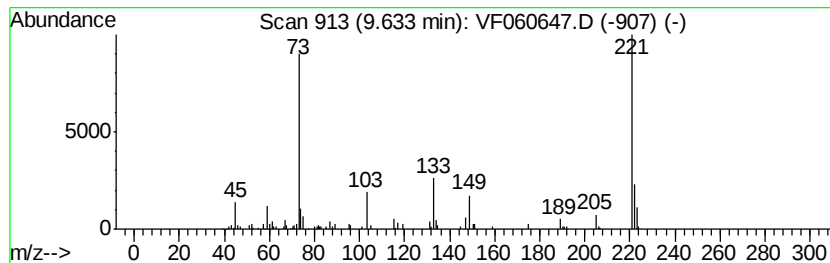
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260

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

Peak Number 4 Trisiloxane, octamethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	5.33 ug/l	132935	Chlorobenzene-d5	9.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trisiloxane, octamethyl-	236	C8H24O2Si3	000107-51-7	72
2		4,6-Dimethyl-2-thioxo-1,2-dihydr...	278	C14H22N2SSi	1000332-68-8	50
3		(.+/-)-2-Phenylbutyric acid, be...	312	C19H24O2Si	1000375-60-7	47
4		(.+/-)-2-Phenylbutyric acid, te...	278	C16H26O2Si	1000333-14-6	10
5		2-Methyl-thieno[2',3':3,4]benzo[...	221	C10H7NOS2	294668-48-7	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF110818\
Data File : VF060647.D
Acq On : 8 Nov 2018 13:19
Operator : VA/AP
Sample : VF1108SBL01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VF1108SBL01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.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
Silanol, trimethyl-	4.00	6.5	ug/l	173812	1	4.86	1331960	50.0
Disiloxane, hexam...	4.41	29.4	ug/l	784616	1	4.86	1331960	50.0
Trisiloxane, octa...	9.63	5.3	ug/l	132935	3	9.77	1246130	50.0