

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101718\
 Data File : VW006158.D
 Acq On : 18 Oct 2018 07:05
 Operator : VA/AP
 Sample : J5565-02
 Misc : 5.01G/5ML/MSVOA W/SOIL
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 RLF-SD-3

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	2.166	40	43	46	rBV3	827	1142	1.01%	0.161%
2	2.209	46	50	51	rBV3	1012	1213	1.07%	0.171%
3	2.818	147	150	154	rBV2	1500	2168	1.92%	0.305%
4	3.007	178	181	182	rBV3	1242	1469	1.30%	0.207%
5	3.129	195	201	207	rBV8	2336	5876	5.20%	0.827%
6	4.202	370	377	389	rVB4	5618	16259	14.39%	2.288%
7	4.915	485	494	506	rVB3	9040	26935	23.84%	3.791%
8	5.940	656	662	671	rBV5	1156	3272	2.90%	0.460%
9	7.141	845	859	869	rBV	3444	10558	9.35%	1.486%
10	7.891	973	982	986	rBV2	17225	39547	35.01%	5.566%
11	7.951	986	992	1002	rVB	44365	95049	84.13%	13.377%
12	8.256	1032	1042	1043	rBV4	2152	3322	2.94%	0.468%
13	8.311	1044	1051	1060	rVB2	17004	40273	35.65%	5.668%
14	8.848	1131	1139	1147	rBV	58822	112973	100.00%	15.900%
15	10.329	1375	1382	1388	rBV	52858	95220	84.29%	13.401%
16	10.390	1388	1392	1399	rVB	4502	7673	6.79%	1.080%
17	10.707	1436	1444	1450	rBV	3028	5565	4.93%	0.783%
18	11.445	1557	1565	1571	rBV	2438	3695	3.27%	0.520%
19	11.634	1588	1596	1609	rBV	53506	90962	80.52%	12.802%
20	12.621	1752	1758	1766	rVB2	46135	77852	68.91%	10.957%
21	13.310	1864	1871	1874	rBV3	1305	2008	1.78%	0.283%
22	13.566	1906	1913	1920	rBV	39247	62750	55.54%	8.831%
23	14.078	1992	1997	2002	rBV	2307	3437	3.04%	0.484%
24	15.889	2290	2294	2300	rVB7	684	1319	1.17%	0.186%

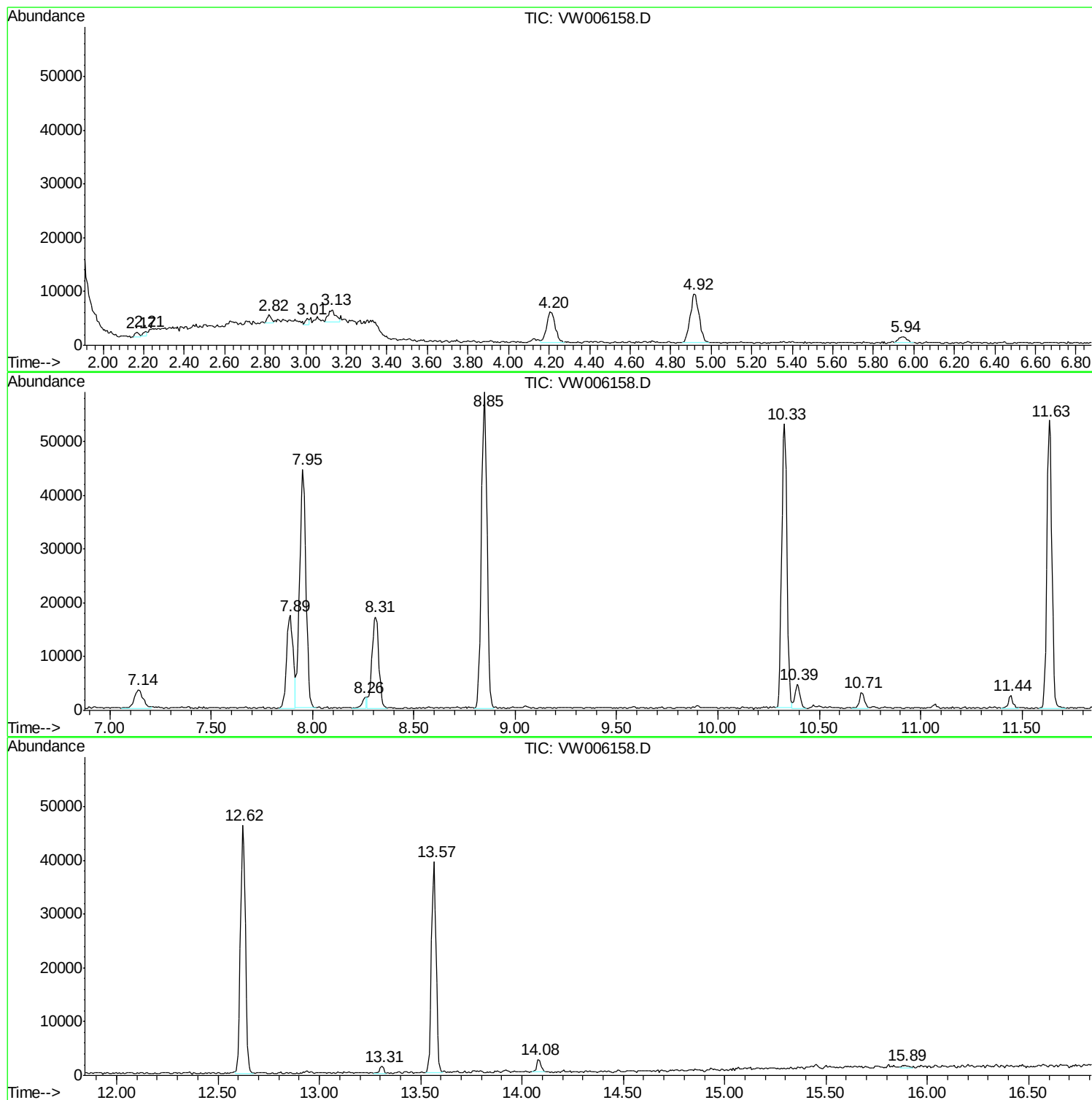
Sum of corrected areas: 710537

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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



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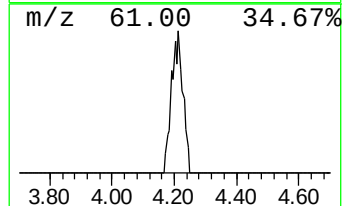
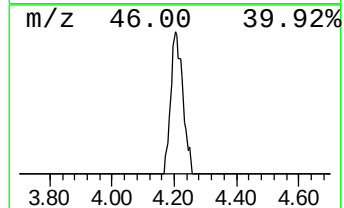
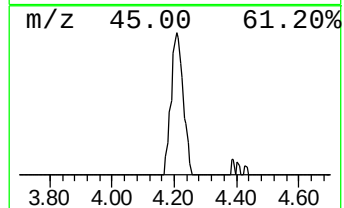
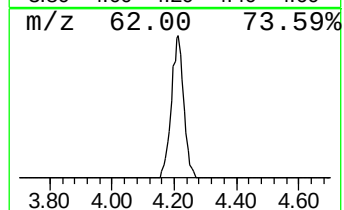
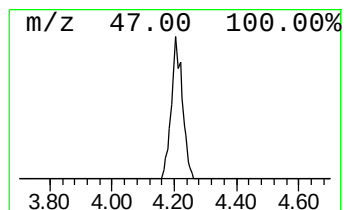
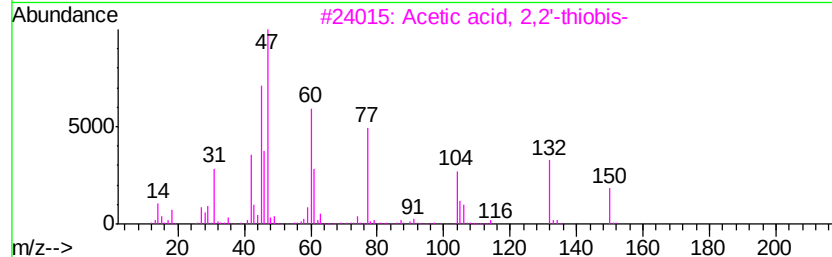
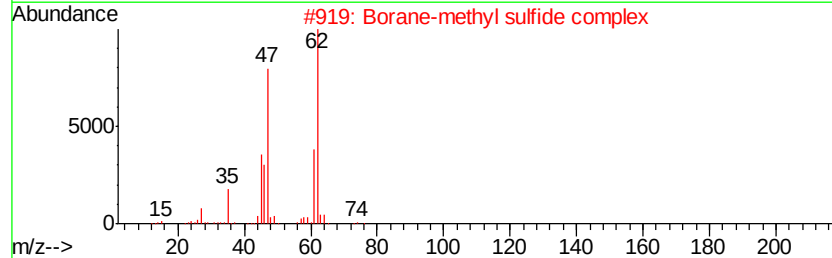
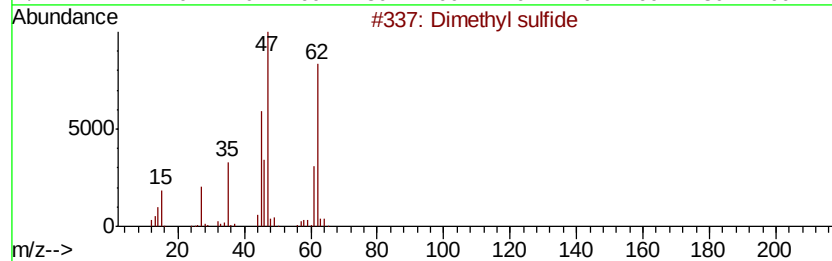
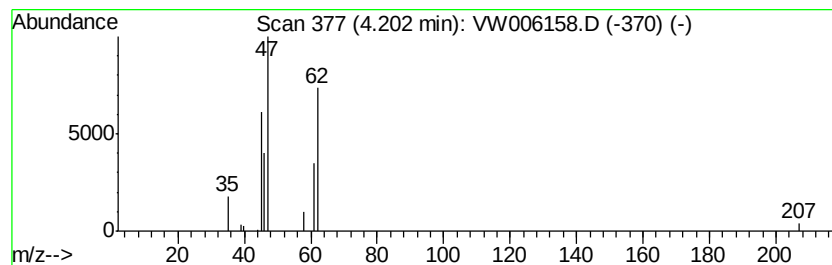
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260

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

Peak Number 1 Dimethyl sulfide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.20	8.55 ug/l	16259	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dimethyl sulfide	62	C2H6S	000075-18-3	90
2		Borane-methyl sulfide complex	76	C2H9BS	013292-87-0	74
3		Acetic acid, 2,2'-thiobis-	150	C4H6O4S	000123-93-3	10
4		Acetic acid, mercapto-	92	C2H4O2S	000068-11-1	9
5		Dimethyl-cyano-phosphine	87	C3H6NP	031641-57-3	9



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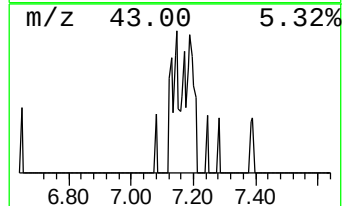
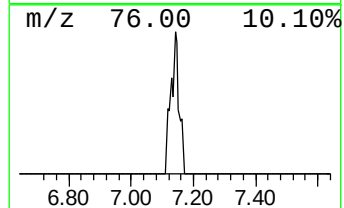
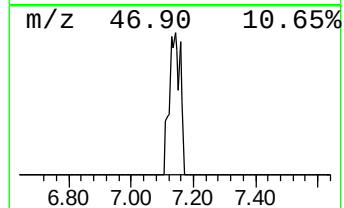
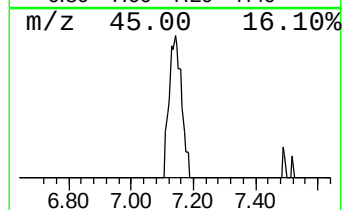
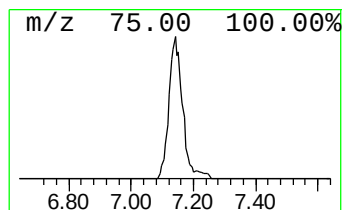
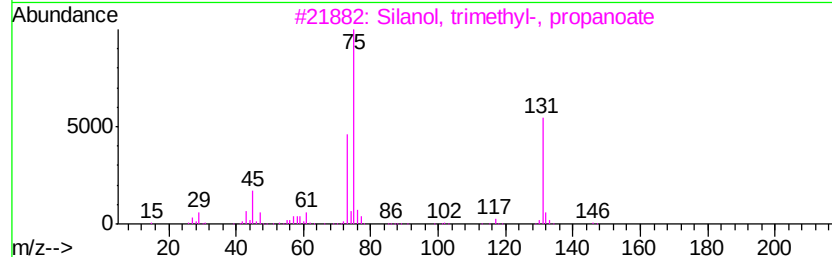
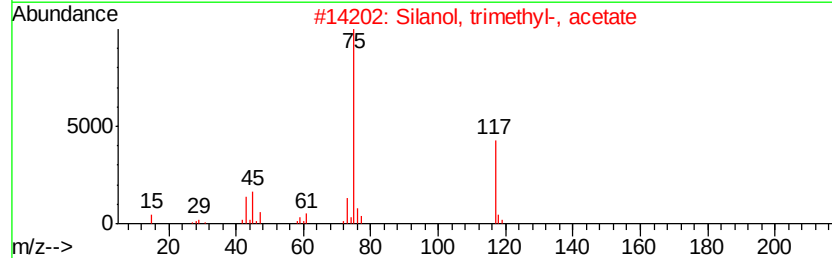
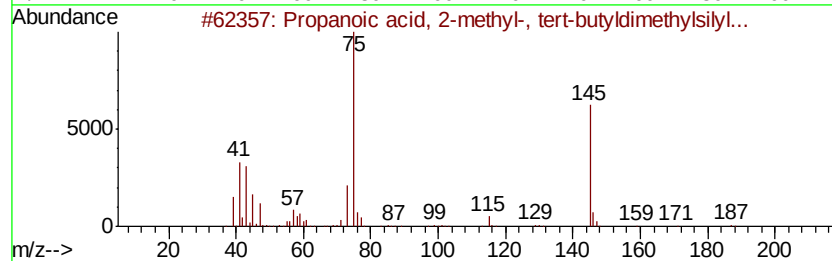
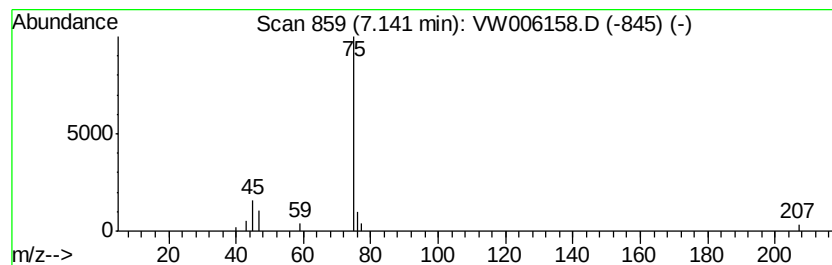
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Peak Number 2 Propanoic acid, 2-methyl-, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
7.14	5.55 ug/l	10558	Pentafluorobenzene	7.95		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propanoic acid, 2-methyl-, tert-...	202	C10H22O2Si	111864-21-2	74
2		Silanol, trimethyl-, acetate	132	C5H12O2Si	002754-27-0	74
3		Silanol, trimethyl-, propanoate	146	C6H14O2Si	016844-98-7	74
4		Silane, trimethyl(1-methylethoxy)-	132	C6H16OSi	001825-64-5	74
5		Hexanoic acid, trimethylsilyl ester	188	C9H20O2Si	014246-15-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl sulfide	4.20	8.6	ug/l	16259	1	7.95	95049	50.0
Propanoic acid, 2...	7.14	5.5	ug/l	10558	1	7.95	95049	50.0