

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF022819\
 Data File : VF061796.D
 Acq On : 28 Feb 2019 19:19
 Operator : VA/AP
 Sample : K1654-01
 Misc : 5.33g/5mL/MSVOA-F/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 SOIL-PILE

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\82F021319S.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	1.067	41	44	48	rBV2	9196	20055	1.85%	0.294%
2	2.171	151	156	159	rBV	20717	48839	4.50%	0.716%
3	2.240	159	163	170	rVV2	30540	110941	10.22%	1.626%
4	2.369	173	176	181	rVB4	6198	18611	1.72%	0.273%
5	4.006	334	342	346	rBV	31353	122906	11.33%	1.802%
6	4.094	346	351	362	rVB	141806	458198	42.23%	6.717%
7	4.854	418	428	446	rBV2	308250	1085009	100.00%	15.907%
8	5.583	494	502	513	rBV	365615	1000446	92.21%	14.667%
9	7.536	694	700	705	rBV	338106	832597	76.74%	12.206%
10	7.605	705	707	715	rVB	72149	160173	14.76%	2.348%
11	9.754	919	925	934	rBV	458437	1024106	94.39%	15.014%
12	9.883	934	938	944	rVB2	10597	27315	2.52%	0.400%
13	10.119	957	962	967	rVB	33219	68573	6.32%	1.005%
14	10.701	1016	1021	1024	rBV	18391	35504	3.27%	0.521%
15	11.401	1087	1092	1098	rBV	362683	647956	59.72%	9.499%
16	11.549	1104	1107	1114	rVV	16145	31360	2.89%	0.460%
17	11.628	1114	1115	1119	rVB	28020	21644	1.99%	0.317%
18	11.736	1124	1126	1128	rBV	77550	48899	4.51%	0.717%
19	12.535	1204	1207	1215	rBV	653172	1041578	96.00%	15.270%
20	13.275	1278	1282	1287	rBV2	8841	16389	1.51%	0.240%

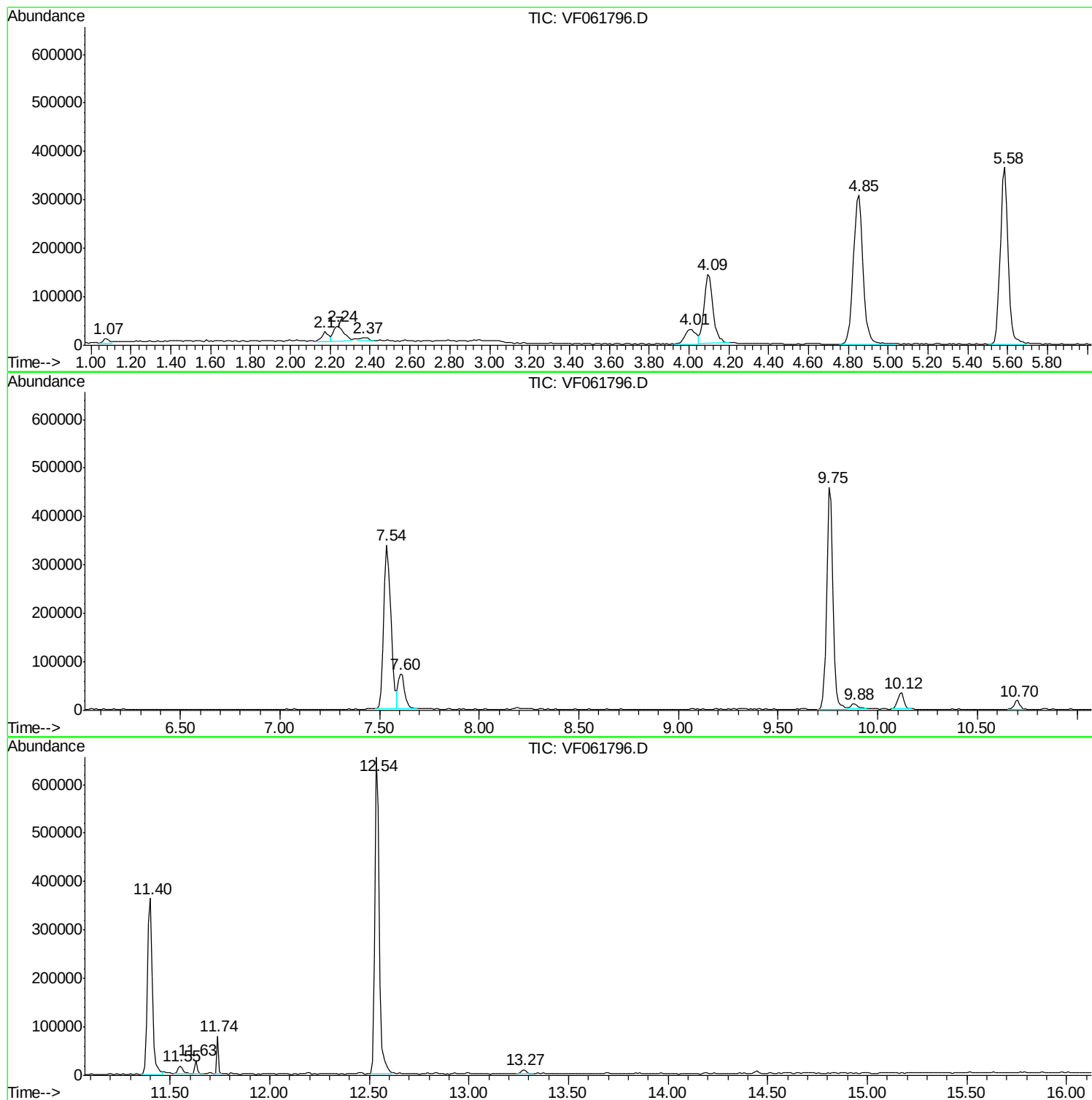
Sum of corrected areas: 6821099

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.M
Quant Title : SW846 8260

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



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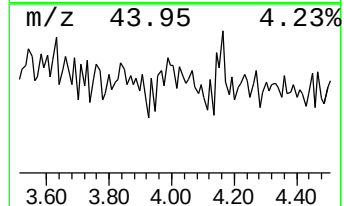
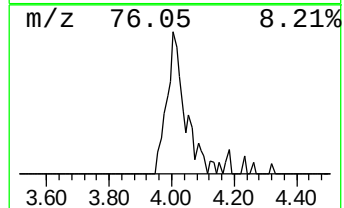
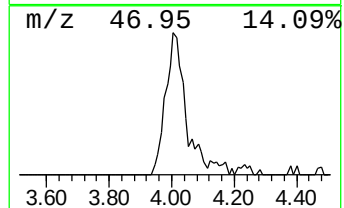
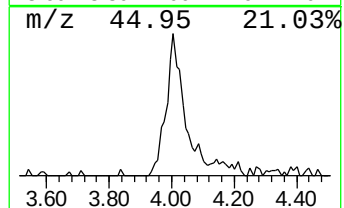
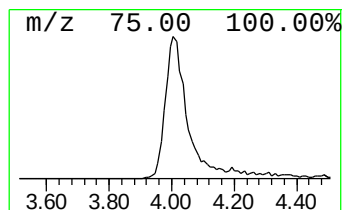
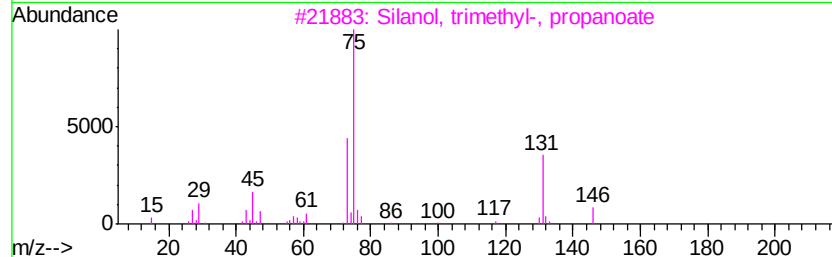
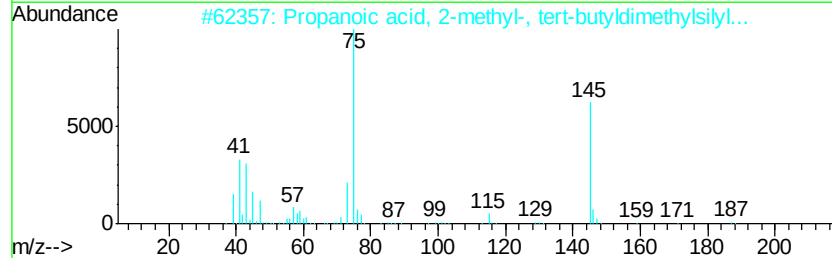
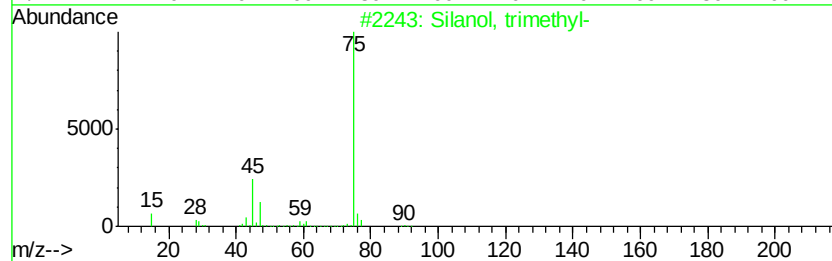
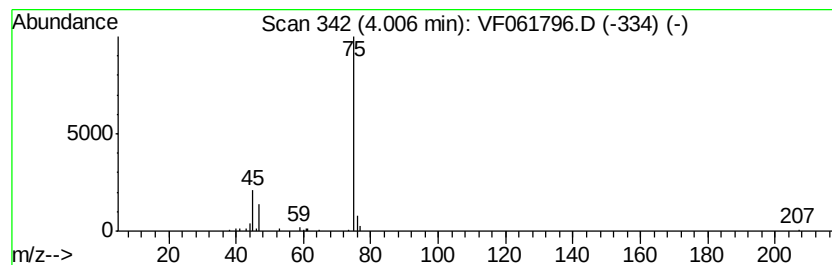
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.01	5.66 ug/l	122906	Pentafluorobenzene	4.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
2		Propanoic acid, 2-methyl-, tert-...	202	C10H22O2Si	111864-21-2	56
3		Silanol, trimethyl-, propanoate	146	C6H14O2Si	016844-98-7	40
4		2,2-Dimethyl-1-dimethyl(chlorome...	194	C8H19ClOSi	1000217-05-9	40
5		2-Dimethyl(prop-2-enyl)silyloxyp...	158	C8H18OSi	098582-95-7	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimethyl-	4.01	5.7	ug/l	122906	1	4.85	1085010	50.0