

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF022719\
 Data File : VF061782.D
 Acq On : 27 Feb 2019 22:47
 Operator : VA/AP
 Sample : K1651-01
 Misc : 7.25g/5mL/MSVOA-F/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 351-281

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	39	44	48	rBV	22451	42131	4.22%	0.638%
2	2.181	153	157	159	rBV	27376	54572	5.46%	0.826%
3	2.241	159	163	172	rVV3	30730	124464	12.45%	1.884%
4	2.379	175	177	181	rVB5	7568	16222	1.62%	0.245%
5	3.099	248	250	256	rVB2	7607	12916	1.29%	0.195%
6	4.025	336	344	348	rBV	80049	291134	29.13%	4.406%
7	4.114	348	353	365	rVB	144502	481276	48.16%	7.283%
8	4.420	376	384	397	rVB2	17525	81730	8.18%	1.237%
9	4.864	420	429	447	rBV2	279340	999382	100.00%	15.124%
10	5.593	496	503	521	rBV	343129	918752	91.93%	13.904%
11	7.556	696	702	715	rVV	381726	909723	91.03%	13.767%
12	8.216	765	769	774	rBV4	3841	11152	1.12%	0.169%
13	8.680	815	816	819	rBV	14121	10541	1.05%	0.160%
14	8.719	819	820	822	rBV	34455	21687	2.17%	0.328%
15	9.774	921	927	935	rBV	434631	954248	95.48%	14.441%
16	11.411	1089	1093	1105	rBV	399862	662625	66.30%	10.028%
17	11.559	1105	1108	1114	rVB	17453	34289	3.43%	0.519%
18	12.545	1205	1208	1222	rVB	596467	940439	94.10%	14.232%
19	13.285	1280	1283	1286	rBV2	7114	13024	1.30%	0.197%
20	15.385	1493	1496	1501	rVB6	5224	11742	1.17%	0.178%
21	16.065	1561	1565	1568	rBV6	5792	15797	1.58%	0.239%

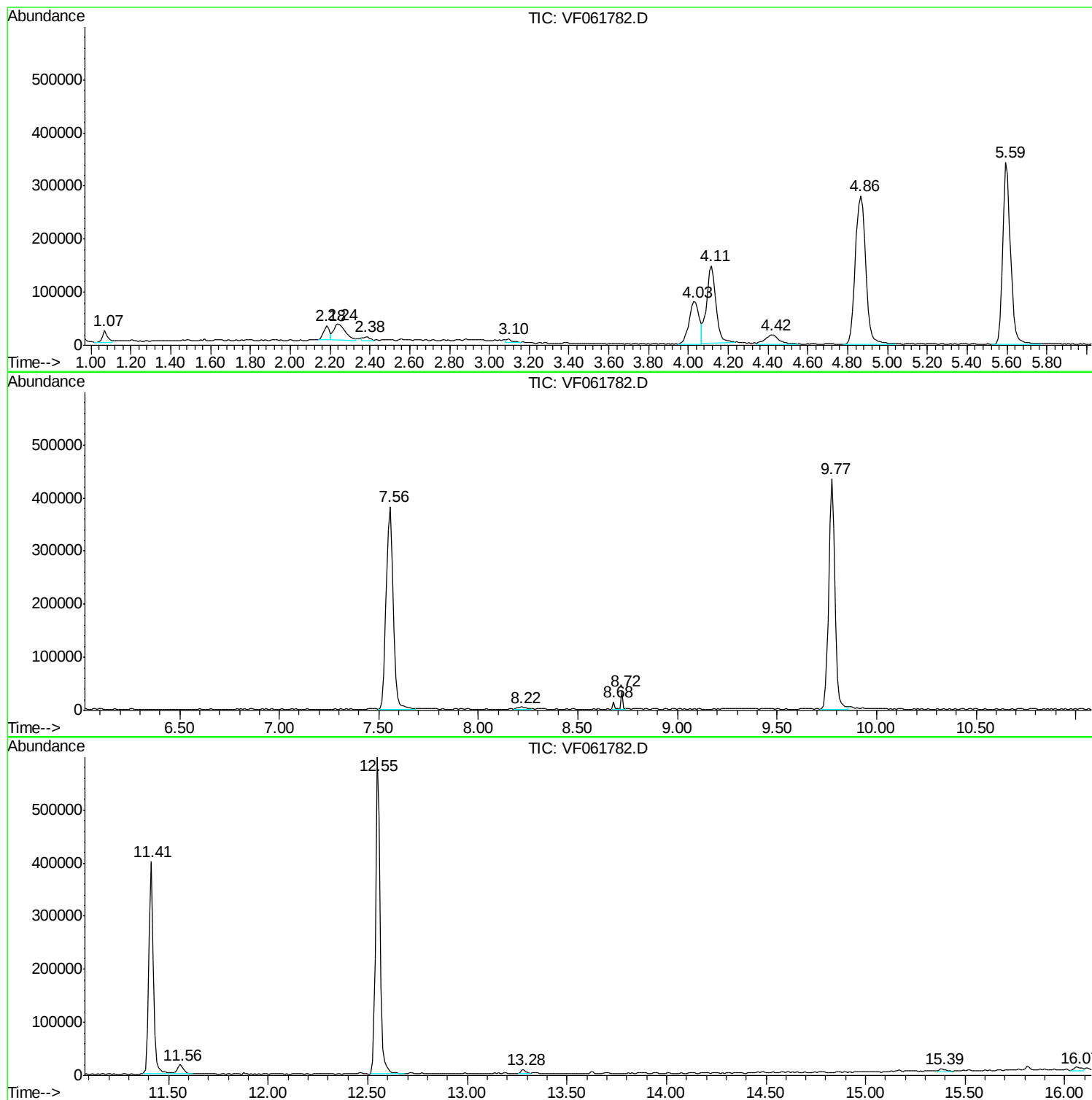
Sum of corrected areas: 6607846

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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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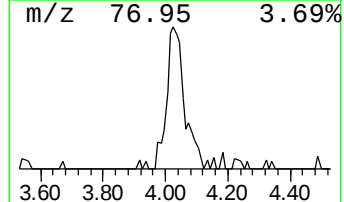
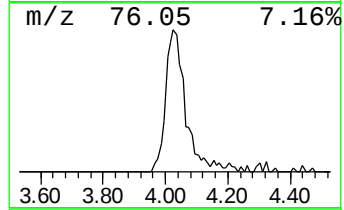
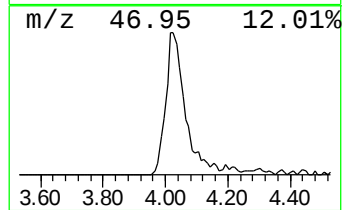
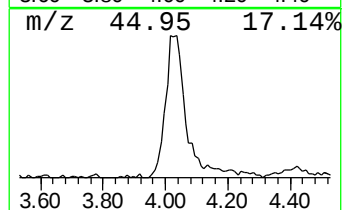
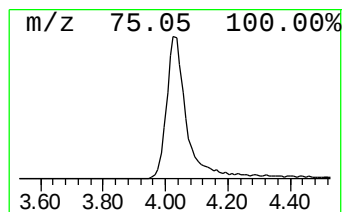
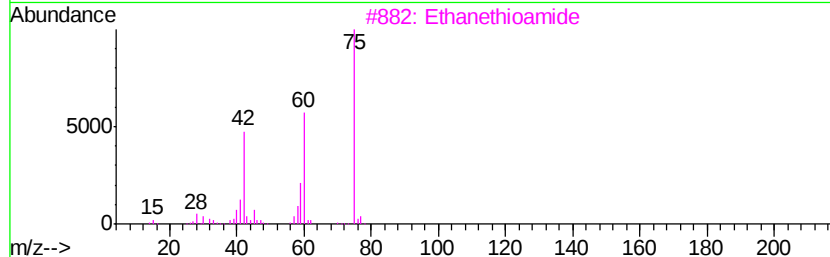
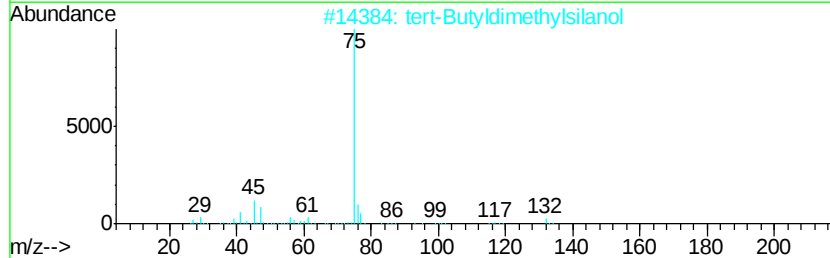
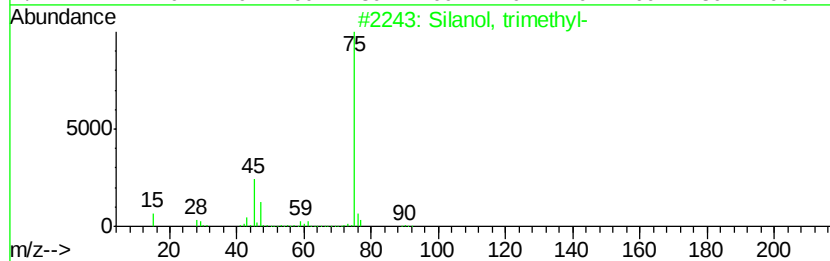
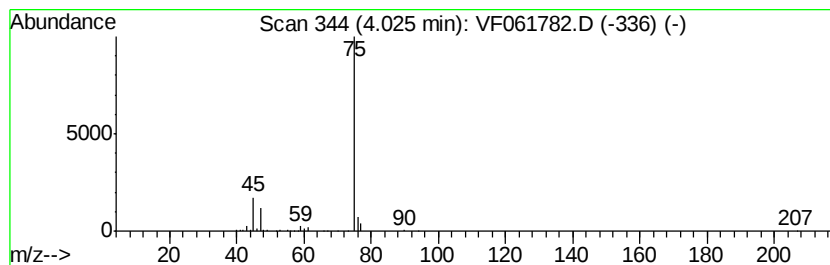
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.03	14.57 ug/l	291134	Pentafluorobenzene	4.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	60
2		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	40
3		Ethanethioamide	75	C2H5NS	000062-55-5	39
4		Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
5		Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimethyl-	4.03	14.6	ug/l	291134	1	4.87	999382	50.0