

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF082018\
 Data File : VF060001.D
 Acq On : 20 Aug 2018 14:37
 Operator : VA/AP
 Sample : VF0820SBL01
 Misc : 5.00µ/5mL/MSVOA F/SOIL
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 VF0820SBL01

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\82F081718S.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	1.082	54	56	59	rBV2	13775	21069	2.47%	0.436%
2	1.348	78	83	87	rBV4	5406	19519	2.28%	0.404%
3	1.476	94	96	99	rBV2	4769	9066	1.06%	0.188%
4	2.077	155	157	163	rVB3	4961	12370	1.45%	0.256%
5	2.274	173	177	180	rBV2	21963	38580	4.52%	0.798%
6	2.333	180	183	188	rVB5	5188	11444	1.34%	0.237%
7	4.177	363	370	375	rBV2	22373	81991	9.60%	1.696%
8	4.285	375	381	391	rVB	112847	351824	41.18%	7.278%
9	4.601	407	413	418	rVB4	3541	10503	1.23%	0.217%
10	5.034	449	457	469	rBV2	220449	761975	89.19%	15.762%
11	5.764	525	531	548	rBV	191330	503371	58.92%	10.413%
12	7.706	722	728	742	rBV	278470	663979	77.72%	13.735%
13	8.356	788	794	805	rBV2	11567	45789	5.36%	0.947%
14	9.638	920	924	928	rVB2	8244	16416	1.92%	0.340%
15	9.914	947	952	962	rBV	290352	665971	77.95%	13.776%
16	11.511	1110	1114	1121	rBV	426435	686434	80.35%	14.200%
17	11.649	1124	1128	1131	rVB2	15745	28282	3.31%	0.585%
18	12.555	1214	1220	1224	rBV3	3787	10028	1.17%	0.207%
19	12.634	1224	1228	1237	rBV	544041	854336	100.00%	17.673%
20	14.261	1390	1393	1399	rVB2	7936	15265	1.79%	0.316%
21	14.527	1416	1420	1424	rBV	7560	12405	1.45%	0.257%
22	14.675	1430	1435	1438	rBV2	7914	13586	1.59%	0.281%

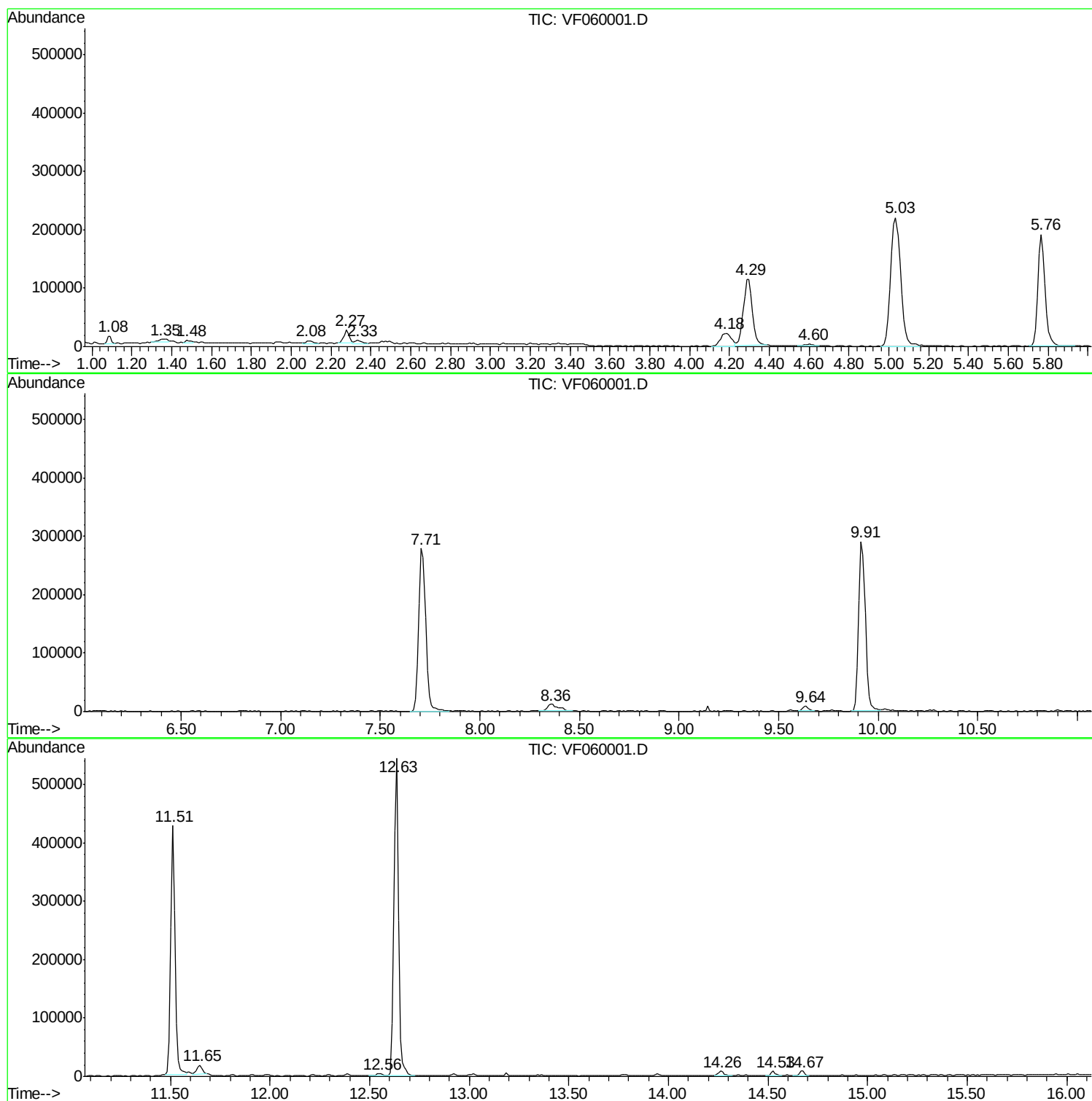
Sum of corrected areas: 4834203

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F081718S.M
Quant Title : SW846 8260

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



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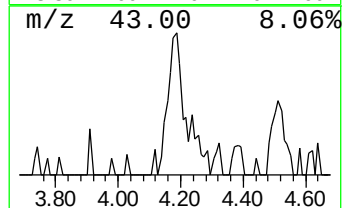
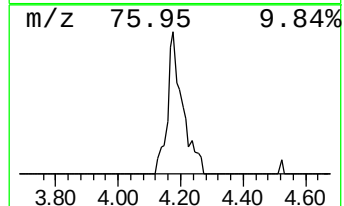
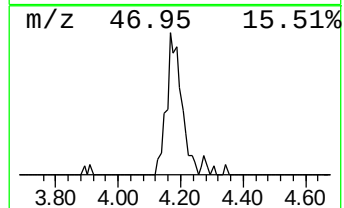
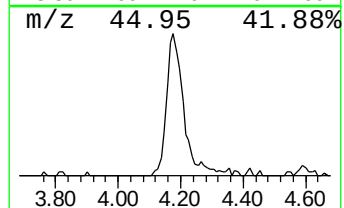
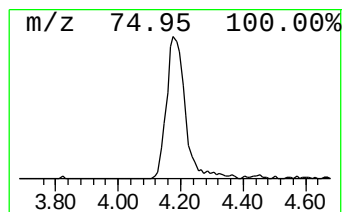
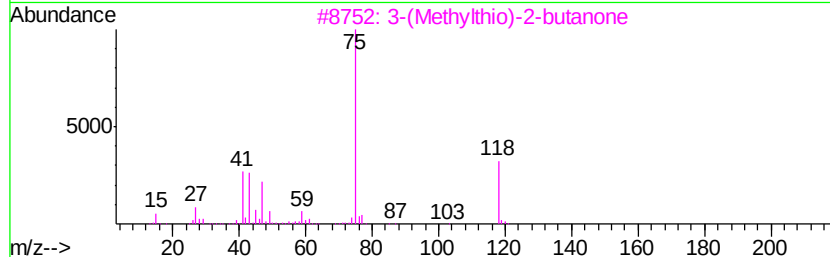
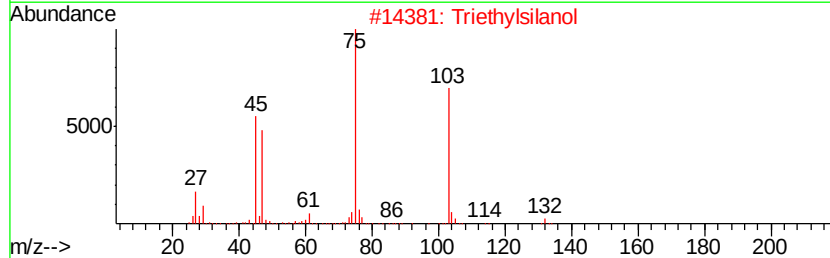
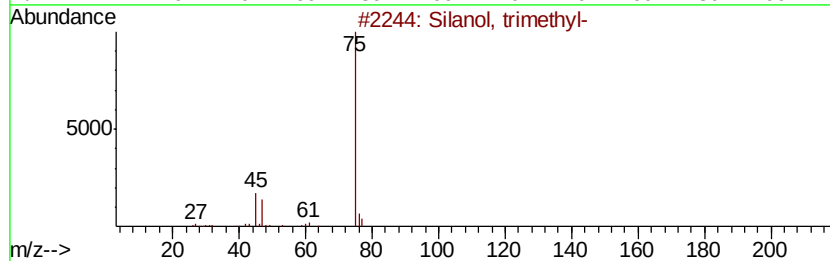
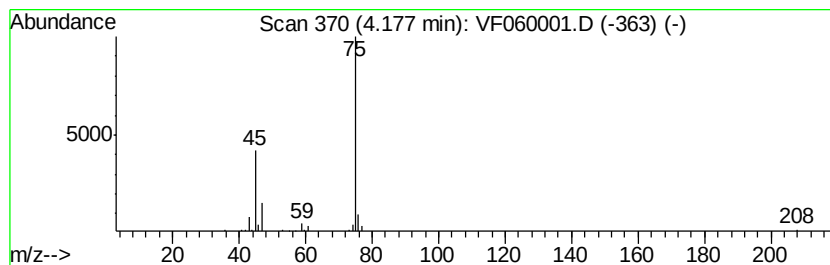
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Quant Title : SW846 8260

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.
4.18	5.38 ug/l	81991	Pentafluorobenzene	5.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	72
2		Triethylsilanol	132	C6H16OSi	000597-52-4	56
3		3-(Methylthio)-2-butanone	118	C5H10OS	053475-15-3	53
4		Propanoic acid, 2-methyl-, tert-...	202	C10H22O2Si	111864-21-2	45
5		Silanol, trimethyl-, acetate	132	C5H12O2Si	002754-27-0	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimethyl-	4.18	5.4	ug/l	81991	1	5.04	761975	50.0