

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF022819\
 Data File : VF061795.D
 Acq On : 28 Feb 2019 18:50
 Operator : VA/AP
 Sample : K1647-03
 Misc : 4.91g/5mL/MSVOA-F/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 44766

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 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	1.073	40	45	49	rBV3	11473	29712	2.56%	0.412%
2	2.168	153	156	160	rBV	15703	37268	3.22%	0.517%
3	2.227	160	162	170	rVB3	17556	49244	4.25%	0.683%
4	4.012	334	343	347	rBV	88145	328864	28.38%	4.560%
5	4.101	347	352	365	rVB	168395	547135	47.22%	7.587%
6	4.396	374	382	395	rVB2	18515	92787	8.01%	1.287%
7	4.850	419	428	442	rBV2	342037	1158716	100.00%	16.067%
8	5.580	496	502	521	rBV	385558	1058086	91.32%	14.672%
9	7.542	695	701	713	rVB	436808	1034916	89.32%	14.351%
10	8.203	764	768	776	rVB4	5727	20621	1.78%	0.286%
11	9.761	920	926	936	rVV	484399	1077459	92.99%	14.941%
12	9.879	936	938	947	rVB5	3958	13503	1.17%	0.187%
13	11.398	1088	1092	1099	rBV	411833	703515	60.72%	9.755%
14	11.546	1104	1107	1120	rVB2	21844	56443	4.87%	0.783%
15	12.541	1204	1208	1216	rBV	595540	968500	83.58%	13.430%
16	13.271	1280	1282	1286	rVB	11573	19079	1.65%	0.265%
17	14.731	1426	1430	1434	rBV6	7637	15732	1.36%	0.218%

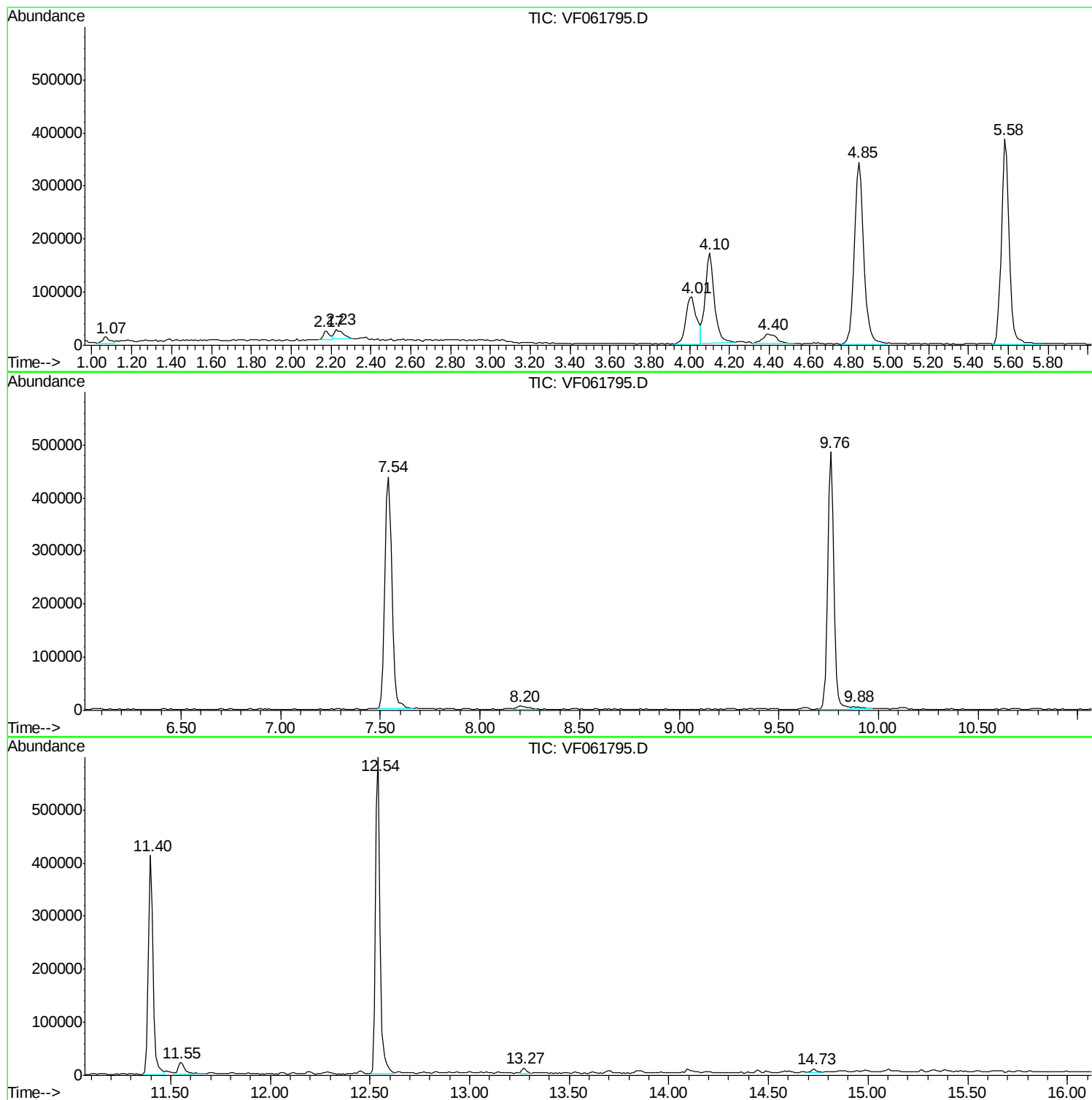
Sum of corrected areas: 7211580

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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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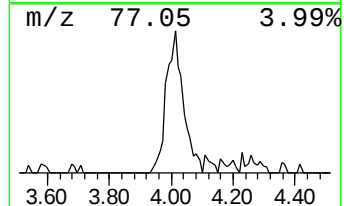
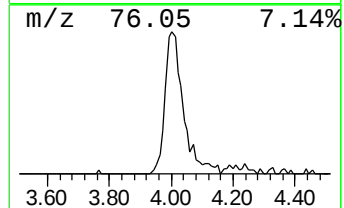
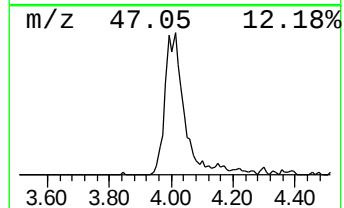
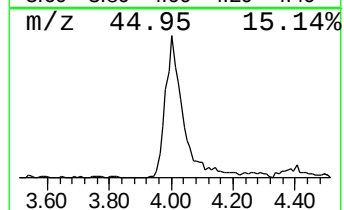
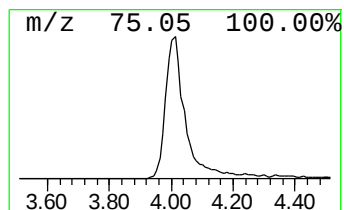
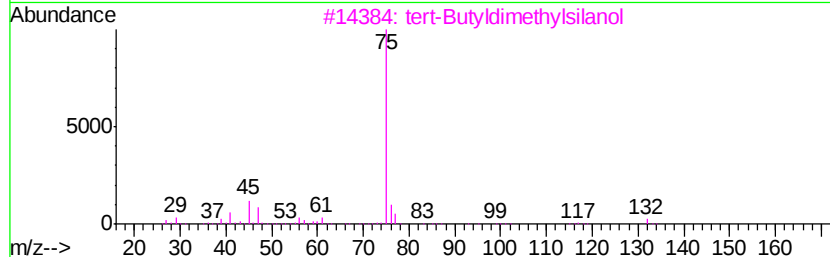
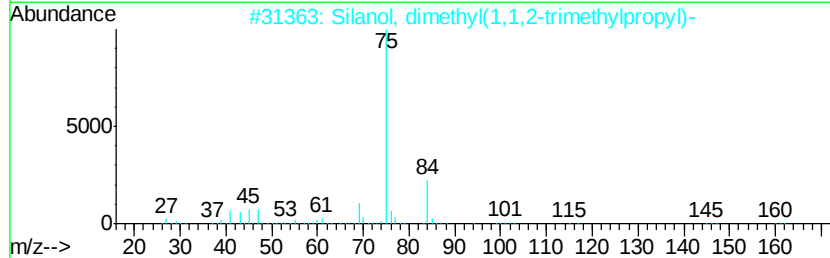
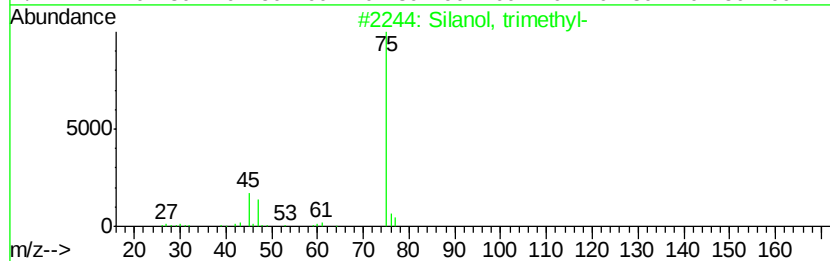
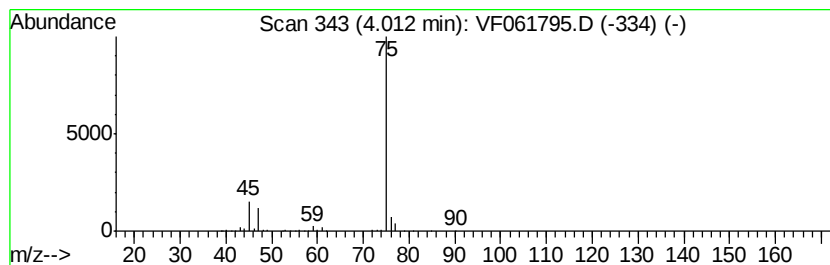
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Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.01	14.19 ug/l	328864	Pentafluorobenzene	4.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
2		Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	64
3		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	40
4		Ethanethioamide	75	C2H5NS	000062-55-5	9
5		Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimethyl-	4.01	14.2	ug/l	328864	1	4.86	1158720	50.0