

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW022519\
 Data File : VW008814.D
 Acq On : 25 Feb 2019 18:31
 Operator : SY/VA
 Sample : K1610-01
 Misc : 6.82G/5ML/MSVOA W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 WV-A

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\82W022119S.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	2.648	115	122	130	rBV4	17182	49371	2.86%	0.432%
2	4.129	358	365	373	rVB2	14735	39220	2.27%	0.343%
3	4.922	482	495	508	rBV2	27729	100185	5.80%	0.876%
4	5.111	516	526	527	rBV2	19365	31742	1.84%	0.277%
5	7.147	848	860	874	rBV	315716	852109	49.33%	7.449%
6	7.885	968	981	986	rBV	243827	592176	34.28%	5.176%
7	7.946	986	991	1000	rVV	445472	986784	57.13%	8.626%
8	8.031	1000	1005	1012	rVB8	10589	26666	1.54%	0.233%
9	8.256	1033	1042	1045	rVV	80547	194198	11.24%	1.698%
10	8.305	1045	1050	1060	rVB	243469	546921	31.66%	4.781%
11	8.476	1063	1078	1086	rVB2	30726	84929	4.92%	0.742%
12	8.842	1129	1138	1148	rBV	632004	1251632	72.46%	10.941%
13	9.329	1206	1218	1223	rBV6	18653	50708	2.94%	0.443%
14	9.390	1223	1228	1233	rVB3	14207	28554	1.65%	0.250%
15	9.762	1281	1289	1297	rBV3	23398	51345	2.97%	0.449%
16	9.896	1302	1311	1317	rBV3	29658	63988	3.70%	0.559%
17	10.128	1344	1349	1358	rVB2	26169	51823	3.00%	0.453%
18	10.244	1358	1368	1373	rBV4	14878	33447	1.94%	0.292%
19	10.323	1373	1381	1397	rBV	980087	1727410	100.00%	15.100%
20	10.707	1438	1444	1449	rBV	26924	59612	3.45%	0.521%
21	10.756	1450	1452	1463	rVB7	19018	50282	2.91%	0.440%
22	11.067	1494	1503	1507	rVB4	22069	45672	2.64%	0.399%
23	11.445	1561	1565	1571	rVB3	13861	24940	1.44%	0.218%
24	11.506	1571	1575	1583	rBV3	8954	18118	1.05%	0.158%
25	11.634	1586	1596	1603	rBV	848821	1445423	83.68%	12.635%
26	12.128	1671	1677	1683	rBV7	7897	19807	1.15%	0.173%
27	12.475	1725	1734	1742	rBV2	29939	60868	3.52%	0.532%
28	12.621	1750	1758	1768	rVB	732697	1223952	70.85%	10.699%
29	13.030	1821	1825	1831	rVB3	17700	29295	1.70%	0.256%
30	13.560	1904	1912	1920	rBV	828759	1314154	76.08%	11.487%
31	13.762	1941	1945	1950	rVB2	10297	18930	1.10%	0.165%
32	14.097	1992	2000	2005	rVB3	25161	65918	3.82%	0.576%
33	14.207	2013	2018	2024	rVB7	13737	24517	1.42%	0.214%
34	14.420	2050	2053	2060	rVB2	13075	22930	1.33%	0.200%

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Title : SW846 8260

35	14.731	2101	2104	2108	rVB6	11504	17573	1.02%	0.154%
36	14.804	2111	2116	2121	rBV5	19002	44139	2.56%	0.386%
37	14.859	2121	2125	2133	rVB5	9834	21341	1.24%	0.187%
38	15.182	2173	2178	2186	rVB6	11504	25415	1.47%	0.222%
39	15.371	2205	2209	2215	rVB3	15382	22540	1.30%	0.197%
40	16.383	2367	2375	2380	rBV9	6622	17882	1.04%	0.156%
41	16.450	2380	2386	2394	rVV2	26189	51180	2.96%	0.447%
42	16.651	2410	2419	2425	rBV3	21828	52279	3.03%	0.457%

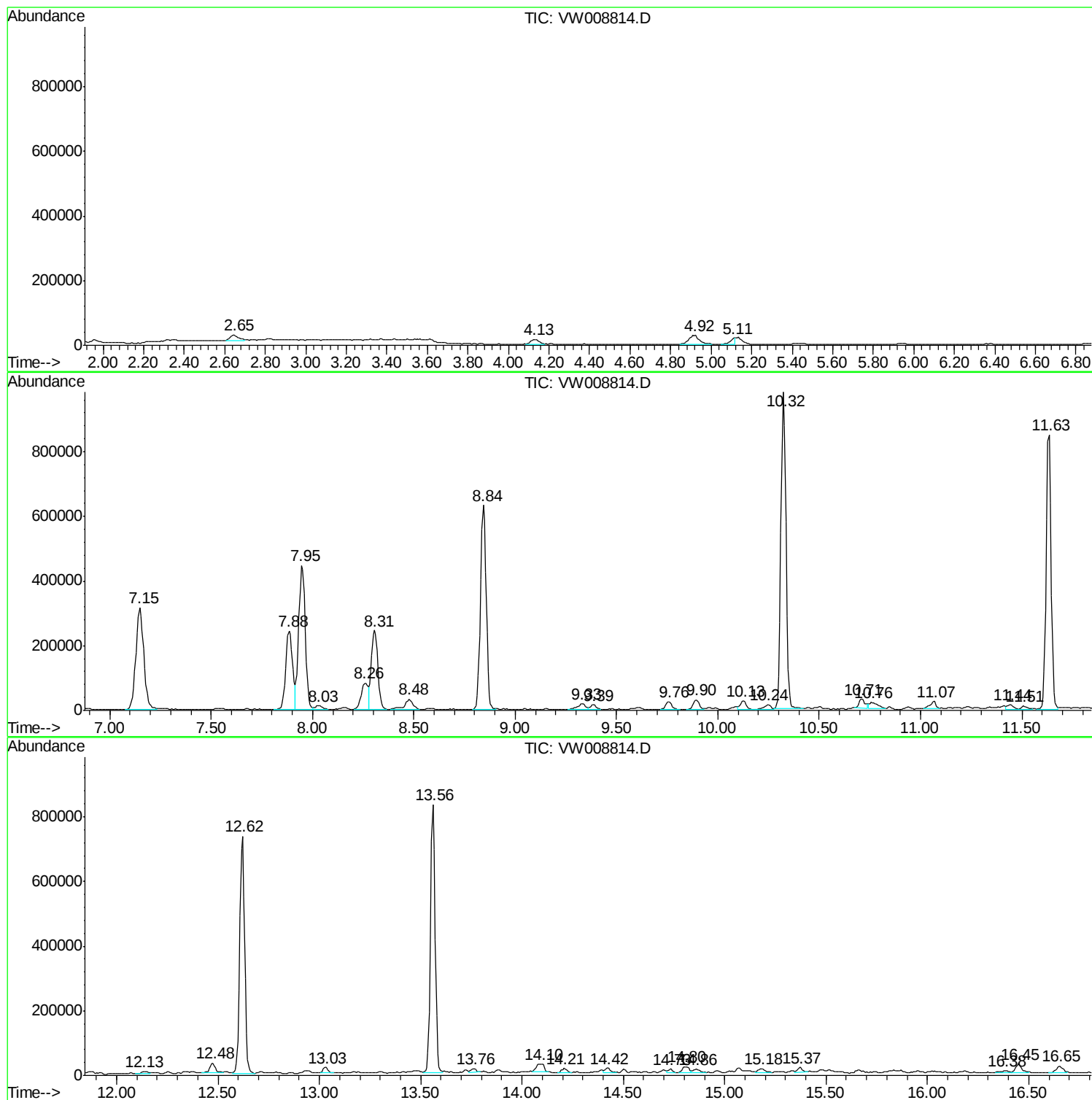
Sum of corrected areas: 11439975

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260

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



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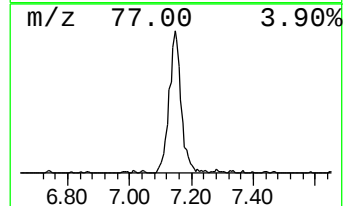
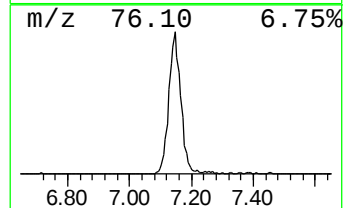
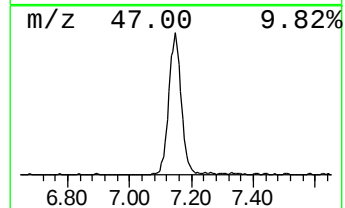
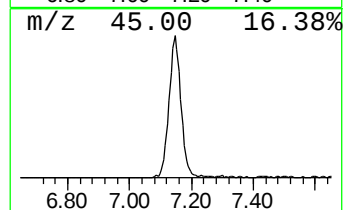
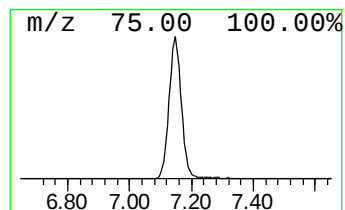
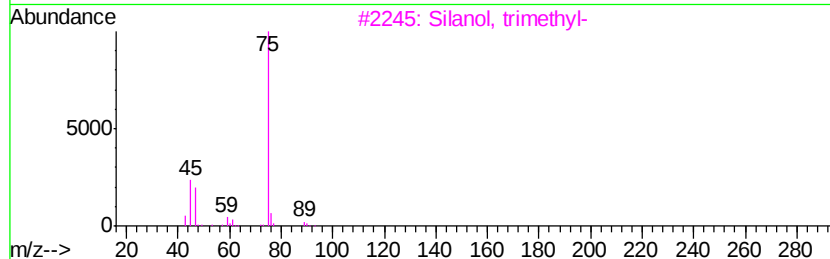
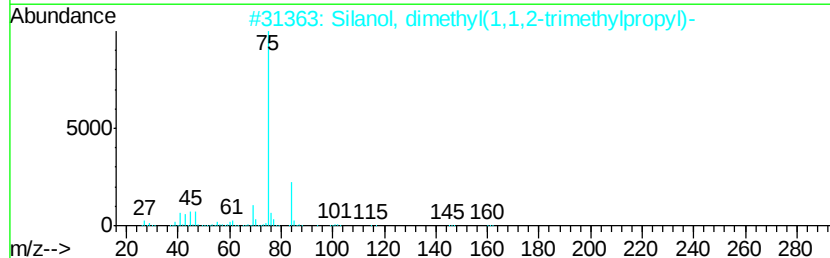
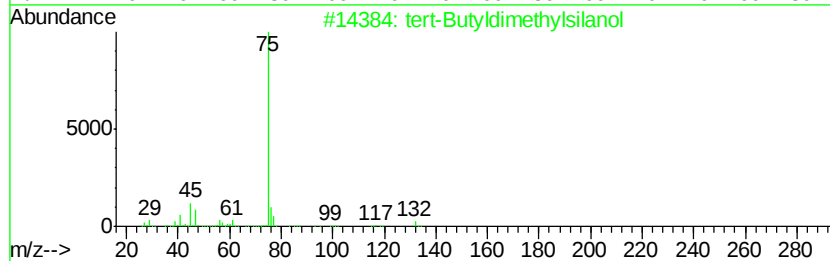
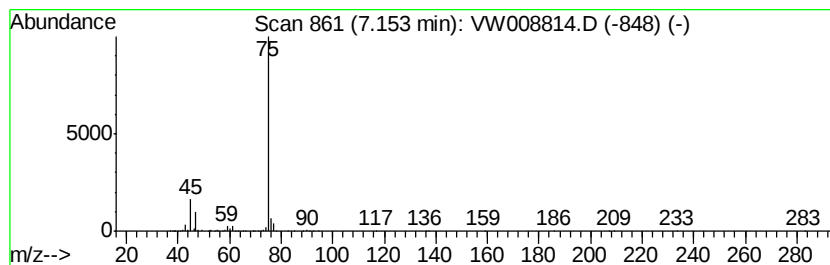
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TIC Integration Parameters: LSCINT.P

Peak Number 2 tert-Butyldimethylsilanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	43.18 ug/l	852109	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	83
2		Silanol, dimethyl(1,1,2-trimethylpropyl)-	160	C8H20OSi	055644-10-5	78
3		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
4		Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
5		Ethanethioamide	75	C2H5NS	000062-55-5	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
tert-Butyldimethy...	7.15	43.2	ug/l	852109	1	7.95	986784	50.0