

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111318\
 Data File : VW006848.D
 Acq On : 13 Nov 2018 12:29
 Operator : SY/AP
 Sample : VW1113SBL01
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW1113SBL01

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\82W111218S.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	4.922	483	495	513	rVB2	26884	87806	6.31%	0.912%
2	7.147	849	860	874	rBV	34138	103806	7.46%	1.078%
3	7.885	970	981	986	rBV	166609	388732	27.94%	4.037%
4	7.952	986	992	1004	rVB	407319	901513	64.79%	9.362%
5	8.263	1032	1043	1047	rBV	155212	396700	28.51%	4.120%
6	8.311	1047	1051	1065	rVB	137661	284628	20.46%	2.956%
7	8.842	1130	1138	1148	rBV	476863	950304	68.30%	9.869%
8	9.896	1303	1311	1318	rBV2	13986	28704	2.06%	0.298%
9	10.250	1357	1369	1374	rBV2	7851	16647	1.20%	0.173%
10	10.329	1374	1382	1391	rVV	691625	1240511	89.16%	12.883%
11	10.707	1435	1444	1462	rBV	200171	531054	38.17%	5.515%
12	11.067	1494	1503	1510	rBV	22952	38804	2.79%	0.403%
13	11.445	1552	1565	1573	rBV	117280	207026	14.88%	2.150%
14	11.634	1587	1596	1605	rBV	720980	1204783	86.59%	12.512%
15	12.621	1748	1758	1767	rVB2	800239	1351451	97.13%	14.035%
16	12.945	1806	1811	1817	rVB4	9984	17432	1.25%	0.181%
17	13.304	1865	1870	1875	rBV	26539	40023	2.88%	0.416%
18	13.560	1906	1912	1930	rVB	838861	1391394	100.00%	14.450%
19	14.085	1992	1998	2006	rVB2	50158	108764	7.82%	1.130%
20	14.213	2014	2019	2025	rVB2	11032	20298	1.46%	0.211%
21	14.426	2047	2054	2060	rVB	16005	30133	2.17%	0.313%
22	14.694	2094	2098	2102	rBV2	9618	16540	1.19%	0.172%
23	14.810	2110	2117	2122	rBV3	20707	47769	3.43%	0.496%
24	14.865	2122	2126	2132	rVB3	7934	14945	1.07%	0.155%
25	15.072	2155	2160	2164	rBV3	13711	21525	1.55%	0.224%
26	15.188	2174	2179	2184	rVB3	15148	31517	2.27%	0.327%
27	15.450	2213	2222	2225	rBV2	12147	26325	1.89%	0.273%
28	15.511	2229	2232	2238	rVB2	10210	22135	1.59%	0.230%
29	15.664	2250	2257	2265	rBV4	15365	36008	2.59%	0.374%
30	15.828	2273	2284	2289	rBV4	8525	27033	1.94%	0.281%
31	16.036	2311	2318	2325	rVB5	7721	22100	1.59%	0.230%
32	16.657	2411	2420	2429	rVB5	7559	22880	1.64%	0.238%

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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

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Peak separation: 5

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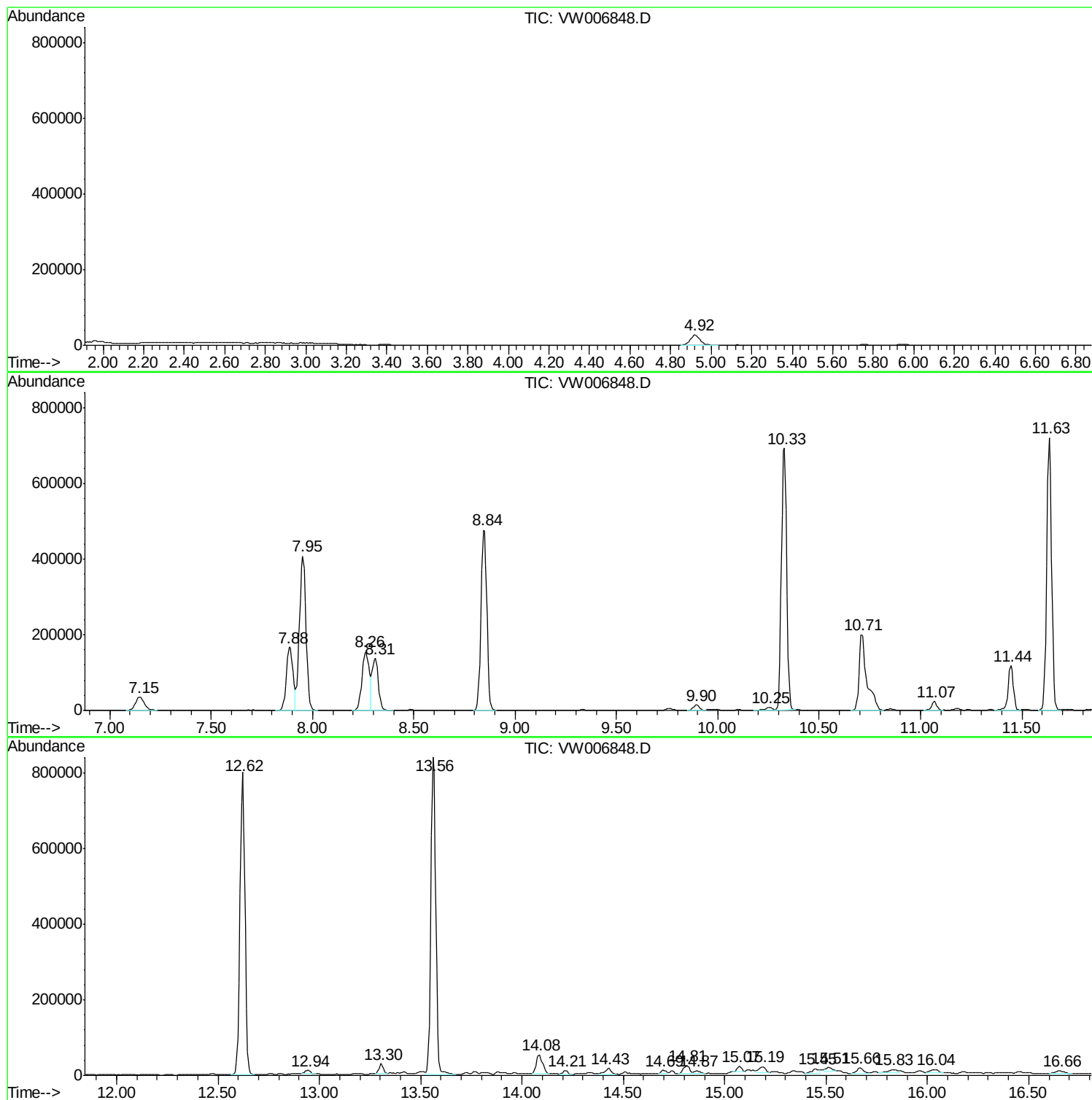
Sum of corrected areas: 9629290

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260

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



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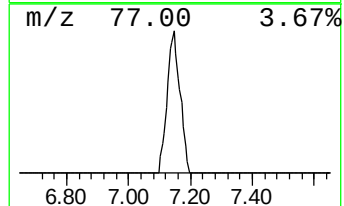
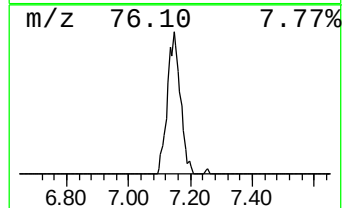
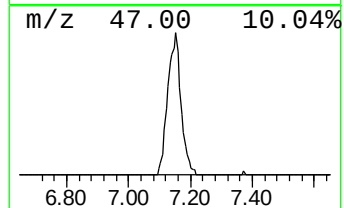
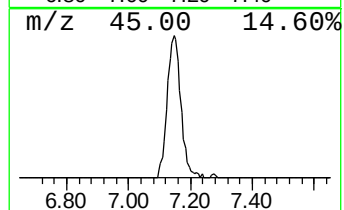
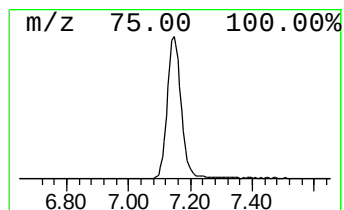
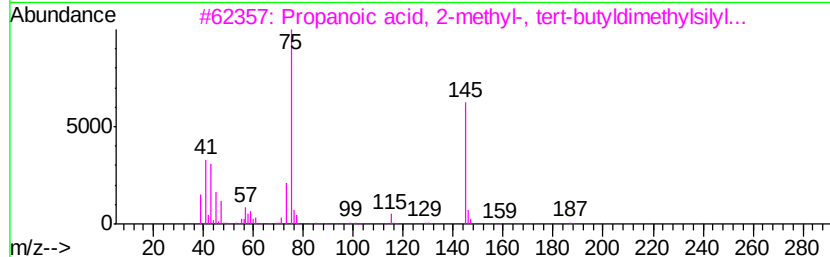
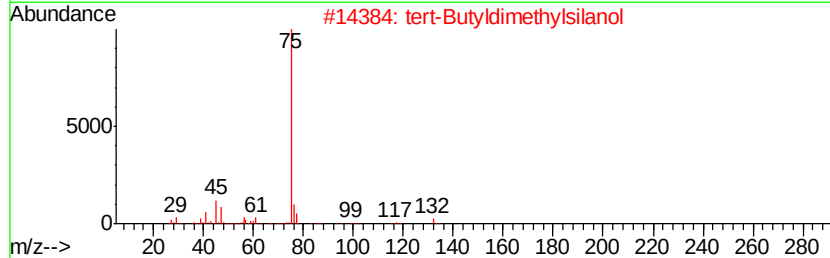
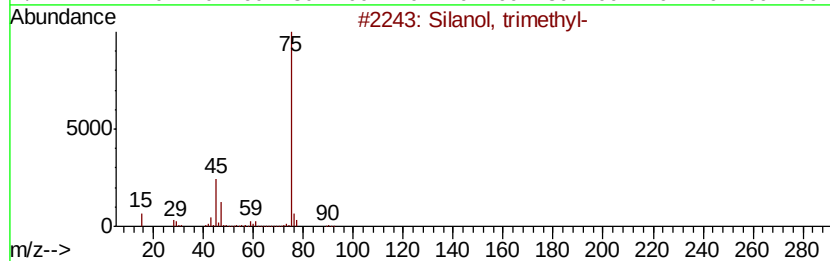
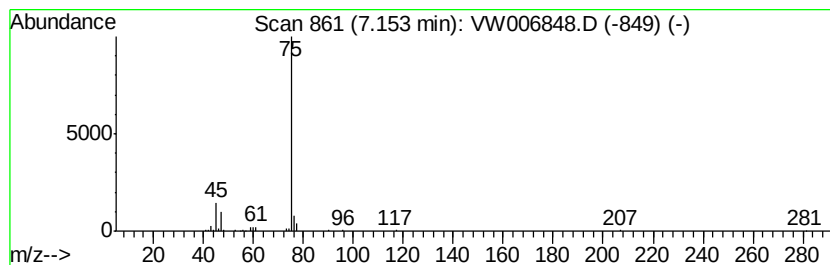
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Silanol, trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	5.76 ug/l	103806	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	91
2		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	83
3		Propanoic acid, 2-methyl-, tert-...	202	C10H22O2Si	111864-21-2	83
4		Silanol, dimethyl(1,1,2-trimethyl...	160	C8H20OSi	055644-10-5	78
5		tert-Butyldimethylsilyl nitrite	161	C6H15NO2Si	1000366-61-8	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimethyl-	7.15	5.8	ug/l	103806	1	7.95	901513	50.0