

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111521\
 Data File : VD071030.D
 Acq On : 15 Nov 2021 16:12
 Operator : VA/SY
 Sample : M4651-01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 HD-02-111121

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_D\Method\82D110921S.M
 Title : SW846 8260

Signal : TIC: VD071030.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.144	35	38	42	rVB2	1744	2464	1.91%	0.292%
2	2.208	46	49	50	rBV	2009	1741	1.35%	0.206%
3	2.320	65	68	71	rBV2	2076	3295	2.55%	0.390%
4	2.350	71	73	74	rVV	2424	1384	1.07%	0.164%
5	2.367	74	76	79	rVB4	1456	1520	1.18%	0.180%
6	2.397	79	81	83	rBV3	1419	1350	1.04%	0.160%
7	2.426	83	86	87	rVV2	1600	1548	1.20%	0.183%
8	2.485	94	96	97	rBV	1787	1653	1.28%	0.196%
9	2.632	119	121	126	rBV5	2225	2712	2.10%	0.321%
10	2.985	179	181	182	rVB2	2109	1378	1.07%	0.163%
11	3.014	182	186	189	rBV3	3952	5050	3.91%	0.598%
12	3.226	219	222	224	rVB	1967	1464	1.13%	0.173%
13	3.855	326	329	331	rBV2	1064	1432	1.11%	0.170%
14	3.979	349	350	353	rVV2	1328	1316	1.02%	0.156%
15	4.161	378	381	382	rVV2	1387	1620	1.25%	0.192%
16	4.473	429	434	436	rVB2	979	1393	1.08%	0.165%
17	4.979	512	520	521	rBV2	1467	2780	2.15%	0.329%
18	5.096	537	540	543	rVB2	1134	1447	1.12%	0.171%
19	5.196	553	557	559	rVV3	1501	1900	1.47%	0.225%
20	5.238	563	564	569	rVV	1537	1737	1.34%	0.206%
21	5.591	622	624	626	rBV2	1363	1347	1.04%	0.159%
22	6.049	699	702	705	rVB2	1049	1365	1.06%	0.162%
23	6.161	718	721	725	rVV	1254	1802	1.39%	0.213%
24	7.190	886	896	906	rBV2	6095	19856	15.37%	2.351%
25	7.561	954	959	962	rVV2	1237	2054	1.59%	0.243%
26	7.673	973	978	979	rVV	1167	1339	1.04%	0.159%
27	7.690	979	981	988	rVB3	1634	2734	2.12%	0.324%
28	7.920	1012	1020	1024	rBV3	14220	35456	27.44%	4.198%
29	7.979	1024	1030	1039	rVB	27441	59947	46.39%	7.098%
30	8.332	1083	1090	1100	rVB2	22240	47200	36.53%	5.588%
31	8.861	1173	1180	1188	rVB2	43088	89079	68.94%	10.547%
32	9.243	1240	1245	1247	rBV3	2157	4062	3.14%	0.481%
33	9.490	1285	1287	1292	rVB2	1104	1303	1.01%	0.154%
34	9.920	1355	1360	1363	rVB2	1257	2008	1.55%	0.238%
35	9.955	1363	1366	1370	rBV2	1035	1682	1.30%	0.199%
36	10.208	1407	1409	1415	rBV3	1357	3061	2.37%	0.362%

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37	10.337	1424	1431	1439	rVV	70523	123324	95.44%	14.601%
38	10.484	1453	1456	1460	rBV2	733	1383	1.07%	0.164%
39	10.520	1460	1462	1465	rVB2	1466	1358	1.05%	0.161%
40	11.073	1552	1556	1562	rBV3	1709	3452	2.67%	0.409%
41	11.426	1610	1616	1617	rVB2	995	1834	1.42%	0.217%
42	11.637	1644	1652	1659	rBV2	73871	129221	100.00%	15.300%
43	11.984	1710	1711	1715	rBV2	1329	1317	1.02%	0.156%
44	12.625	1814	1820	1826	rVB	55260	96912	75.00%	11.474%
45	12.961	1873	1877	1878	rBV2	1549	1583	1.23%	0.187%
46	13.255	1924	1927	1931	rBV	1231	1326	1.03%	0.157%
47	13.567	1973	1980	1986	rBV	76764	122900	95.11%	14.551%
48	13.755	2009	2012	2015	rBV3	1143	1440	1.11%	0.170%
49	14.531	2143	2144	2146	rBV	1659	1320	1.02%	0.156%
50	14.855	2196	2199	2202	rVV3	1514	2520	1.95%	0.298%
51	14.896	2204	2206	2208	rVB	1513	1447	1.12%	0.171%
52	15.078	2235	2237	2240	rVB2	1498	1584	1.23%	0.188%
53	15.172	2251	2253	2255	rBV3	1288	1601	1.24%	0.190%
54	15.261	2266	2268	2271	rVB3	1293	1524	1.18%	0.180%
55	15.284	2271	2272	2275	rBV	2084	1682	1.30%	0.199%
56	15.343	2279	2282	2286	rBV4	1876	2336	1.81%	0.277%
57	15.390	2288	2290	2294	rVB4	1548	1391	1.08%	0.165%
58	15.431	2296	2297	2300	rBV2	1609	1447	1.12%	0.171%
59	15.684	2338	2340	2342	rVB2	1624	1334	1.03%	0.158%
60	15.743	2347	2350	2353	rVB3	2069	2848	2.20%	0.337%
61	15.819	2361	2363	2367	rVB3	1396	1373	1.06%	0.163%
62	15.878	2370	2373	2375	rBV2	1335	1585	1.23%	0.188%
63	15.990	2388	2392	2394	rVB3	1765	1779	1.38%	0.211%
64	16.072	2403	2406	2410	rVB4	1566	1730	1.34%	0.205%
65	16.366	2454	2456	2458	rVB3	1869	1420	1.10%	0.168%
66	16.384	2458	2459	2462	rBV3	1430	1709	1.32%	0.202%
67	16.525	2482	2483	2487	rVB4	2017	2131	1.65%	0.252%
68	16.631	2497	2501	2503	rBV3	1733	1977	1.53%	0.234%
69	16.684	2506	2510	2516	rVB7	4209	10338	8.00%	1.224%

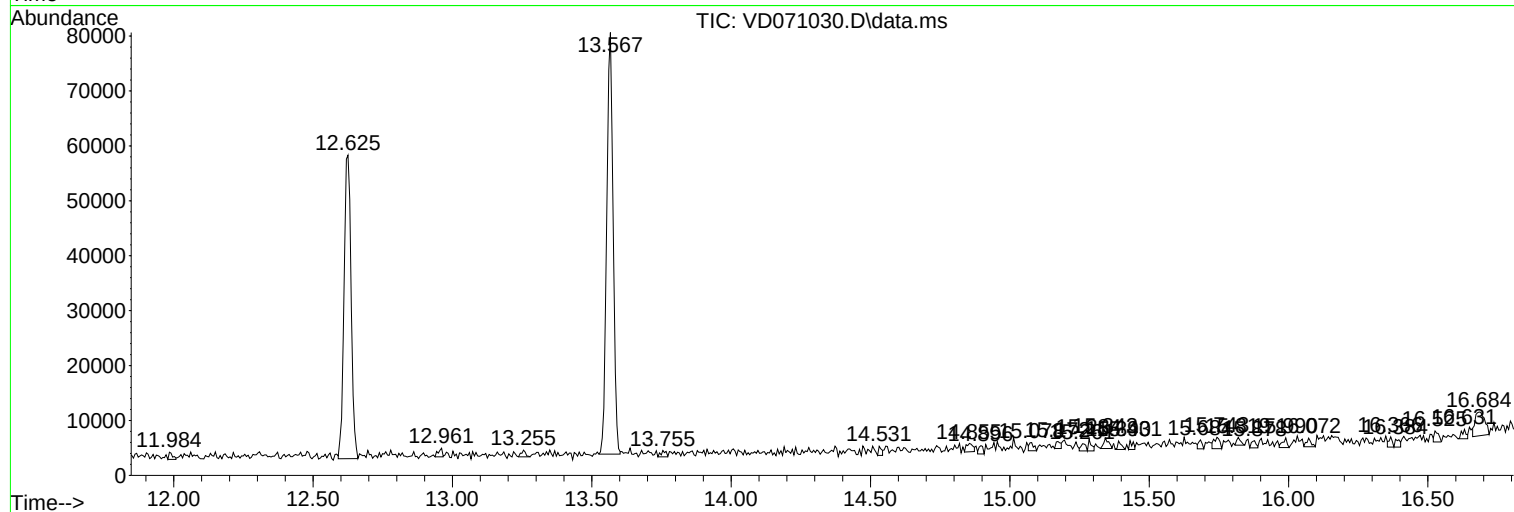
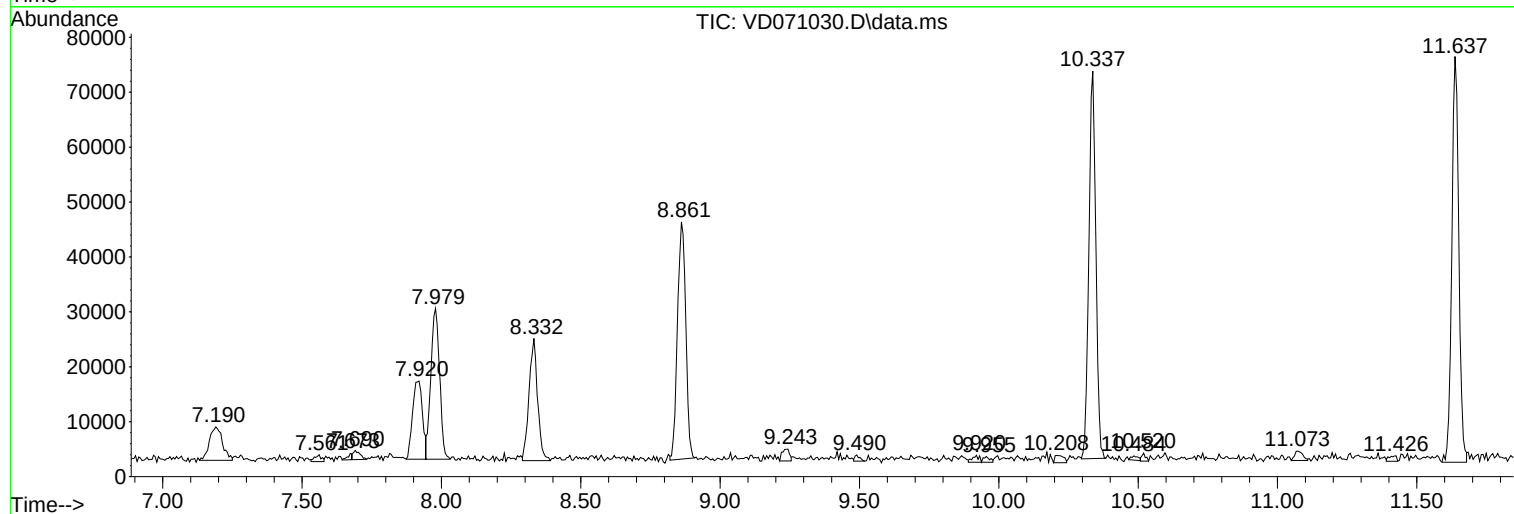
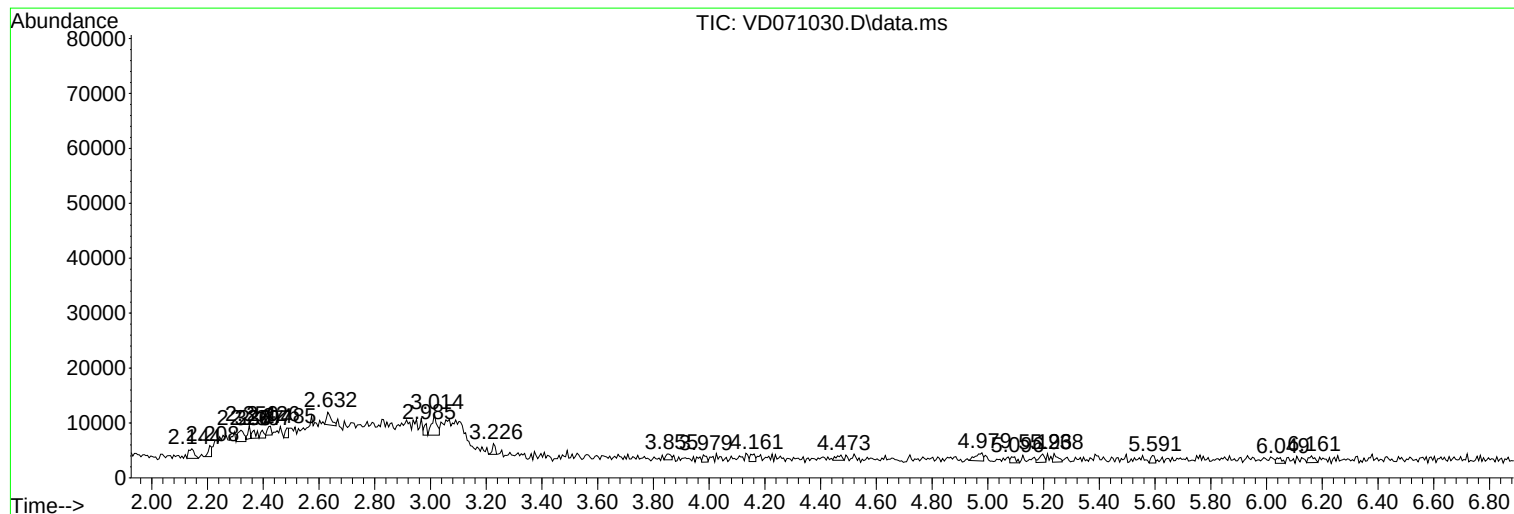
Sum of corrected areas: 844605

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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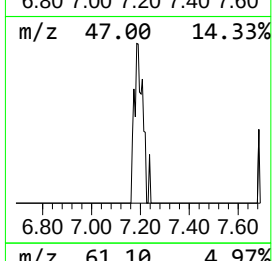
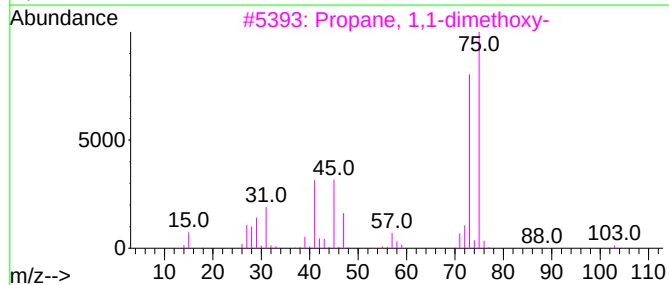
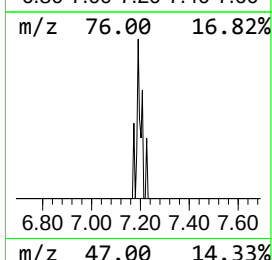
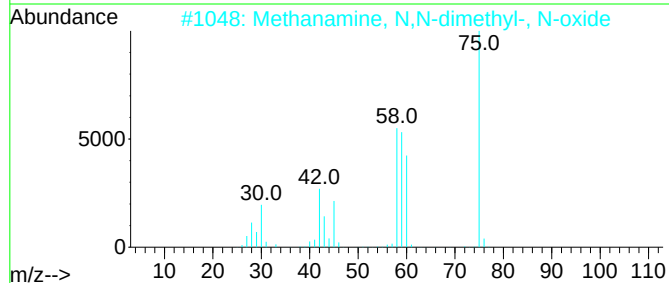
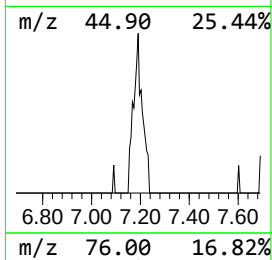
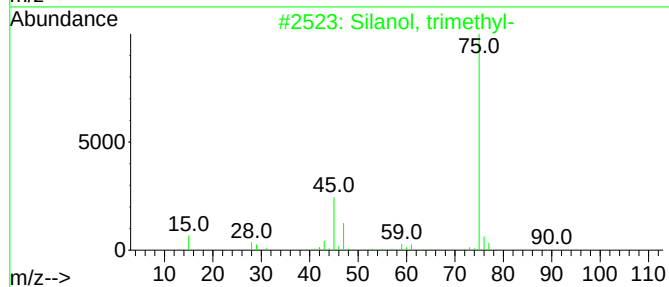
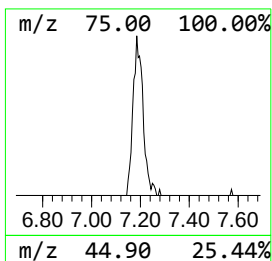
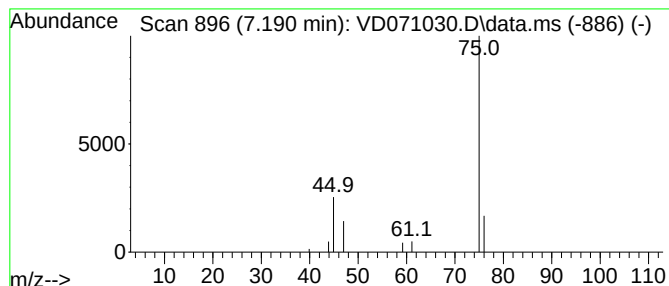
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Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.190	16.56 ug/l	19856	Pentafluorobenzene	7.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
2			Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	7
3			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	4
4			Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	4
5			Glycine	75	C2H5NO2	000056-40-6	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	7.190	16.6	ug/l	19856	1	7.979	59947	50.0