

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121718\
 Data File : VV009003.D
 Acq On : 18 Dec 2018 00:53
 Operator : SY/MD
 Sample : J6422-06
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COLD0

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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_V\METHOD\SOMVLM121318WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.319	65	71	88	rVB	82302	89121	12.98%	1.487%
2	1.563	141	147	159	rVB	67776	78315	11.41%	1.307%
3	2.129	313	323	336	rBV2	208709	312315	45.50%	5.211%
4	2.319	370	382	400	rBV2	11671	29238	4.26%	0.488%
5	2.653	472	486	507	rBV	23176	53212	7.75%	0.888%
6	2.917	566	568	571	rBV	226	117	0.02%	0.002%
7	3.049	606	609	612	rBV	194	162	0.02%	0.003%
8	3.171	645	647	649	rBV	178	110	0.02%	0.002%
9	3.229	659	665	672	rBV	847	1163	0.17%	0.019%
10	3.383	711	713	718	rBV	206	110	0.02%	0.002%
11	3.405	718	720	722	rVV	171	96	0.01%	0.002%
12	3.434	725	729	734	rVB2	225	187	0.03%	0.003%
13	3.502	748	750	753	rBV	175	125	0.02%	0.002%
14	3.621	783	787	792	rBB	184	231	0.03%	0.004%
15	3.647	792	795	798	rBB	155	126	0.02%	0.002%
16	3.672	798	803	805	rBV	248	242	0.04%	0.004%
17	3.798	838	842	847	rBV2	266	235	0.03%	0.004%
18	3.865	860	863	865	rBV	360	283	0.04%	0.005%
19	3.936	870	885	916	rBV2	54680	199973	29.13%	3.337%
20	4.405	1008	1031	1070	rBV	111632	274889	40.05%	4.587%
21	4.553	1075	1077	1080	rVB	319	181	0.03%	0.003%
22	4.569	1080	1082	1084	rBV	204	114	0.02%	0.002%
23	4.592	1087	1089	1090	rBV	157	73	0.01%	0.001%
24	4.666	1099	1112	1124	rVB4	3004	7226	1.05%	0.121%
25	4.717	1126	1128	1131	rBV2	128	86	0.01%	0.001%
26	4.849	1167	1169	1171	rVB	270	108	0.02%	0.002%
27	4.868	1172	1175	1178	rBV2	299	266	0.04%	0.004%
28	4.904	1184	1186	1187	rBV	149	67	0.01%	0.001%
29	5.097	1227	1246	1281	rBV3	268475	686439	100.00%	11.454%
30	5.367	1328	1330	1333	rBV	166	79	0.01%	0.001%
31	5.473	1361	1363	1364	rBV	255	121	0.02%	0.002%
32	5.489	1366	1368	1371	rVV2	195	128	0.02%	0.002%
33	5.511	1371	1375	1379	rVV3	255	268	0.04%	0.004%
34	5.666	1405	1423	1449	rBV	215062	431519	62.86%	7.200%

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 Title : VOC Analysis

35	5.962	1499	1515	1538	rBV	326766	648647	94.49%	10.823%
36	6.119	1551	1564	1591	rVB	154268	306659	44.67%	5.117%
37	6.241	1599	1602	1603	rBV	538	319	0.05%	0.005%
38	6.325	1625	1628	1631	rBV2	187	143	0.02%	0.002%
39	6.499	1680	1682	1684	rBV	168	112	0.02%	0.002%
40	6.537	1692	1694	1699	rVB	357	270	0.04%	0.005%
41	6.560	1699	1701	1704	rBB	168	108	0.02%	0.002%
42	6.579	1704	1707	1709	rBV	370	246	0.04%	0.004%
43	6.650	1726	1729	1731	rBV2	227	161	0.02%	0.003%
44	6.675	1735	1737	1740	rBV	142	45	0.01%	0.001%
45	6.746	1757	1759	1765	rVB2	213	221	0.03%	0.004%
46	6.778	1765	1769	1770	rBV	166	114	0.02%	0.002%
47	6.823	1781	1783	1785	rBV	149	68	0.01%	0.001%
48	6.917	1810	1812	1815	rBV2	183	126	0.02%	0.002%
49	6.978	1828	1831	1835	rVB2	177	145	0.02%	0.002%
50	7.032	1835	1848	1872	rBV2	85120	151608	22.09%	2.530%
51	7.174	1888	1892	1893	rBV2	252	185	0.03%	0.003%
52	7.199	1897	1900	1901	rBV	233	137	0.02%	0.002%
53	7.225	1906	1908	1910	rVB	138	57	0.01%	0.001%
54	7.244	1911	1914	1917	rBV2	361	243	0.04%	0.004%
55	7.360	1937	1950	1967	rBV	326699	564760	82.27%	9.423%
56	7.666	2033	2045	2067	rBV	60045	101592	14.80%	1.695%
57	7.978	2137	2142	2151	rBV2	697	1060	0.15%	0.018%
58	8.013	2151	2153	2156	rVB2	208	121	0.02%	0.002%
59	8.135	2178	2191	2221	rBV2	151865	326053	47.50%	5.440%
60	8.315	2246	2247	2250	rBV	253	148	0.02%	0.002%
61	8.470	2292	2295	2297	rBV2	241	167	0.02%	0.003%
62	8.611	2336	2339	2343	rVB2	283	222	0.03%	0.004%
63	8.897	2416	2428	2452	rBV	314690	514680	74.98%	8.588%
64	9.235	2530	2533	2538	rBV	208	192	0.03%	0.003%
65	9.315	2556	2558	2559	rBV	123	30	0.00%	0.001%
66	9.363	2569	2573	2577	rBV2	277	218	0.03%	0.004%
67	9.720	2682	2684	2687	rBV	190	120	0.02%	0.002%
68	9.939	2750	2752	2754	rBV	141	67	0.01%	0.001%
69	10.080	2794	2796	2801	rVB	278	181	0.03%	0.003%
70	10.106	2801	2804	2807	rBV2	217	179	0.03%	0.003%
71	10.264	2841	2853	2875	rVB	181651	302217	44.03%	5.043%

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72	10.344	2875	2878	2880	rBV	258	140	0.02%	0.002%
73	10.746	3000	3003	3004	rBV	215	148	0.02%	0.002%
74	10.974	3073	3074	3075	rBV	161	36	0.01%	0.001%
75	11.077	3104	3106	3107	rBV	167	80	0.01%	0.001%
76	11.296	3162	3174	3199	rBV	269495	440229	64.13%	7.345%
77	11.675	3279	3292	3309	rBV	276971	463081	67.46%	7.727%
78	12.161	3441	3443	3445	rBV	207	66	0.01%	0.001%
79	12.492	3543	3546	3547	rBV	170	82	0.01%	0.001%
80	13.019	3707	3710	3716	rVB2	422	328	0.05%	0.005%
81	13.225	3772	3774	3778	rBV2	298	234	0.03%	0.004%
82	13.283	3790	3792	3794	rBV	203	79	0.01%	0.001%
83	14.106	4045	4048	4049	rBV	434	215	0.03%	0.004%

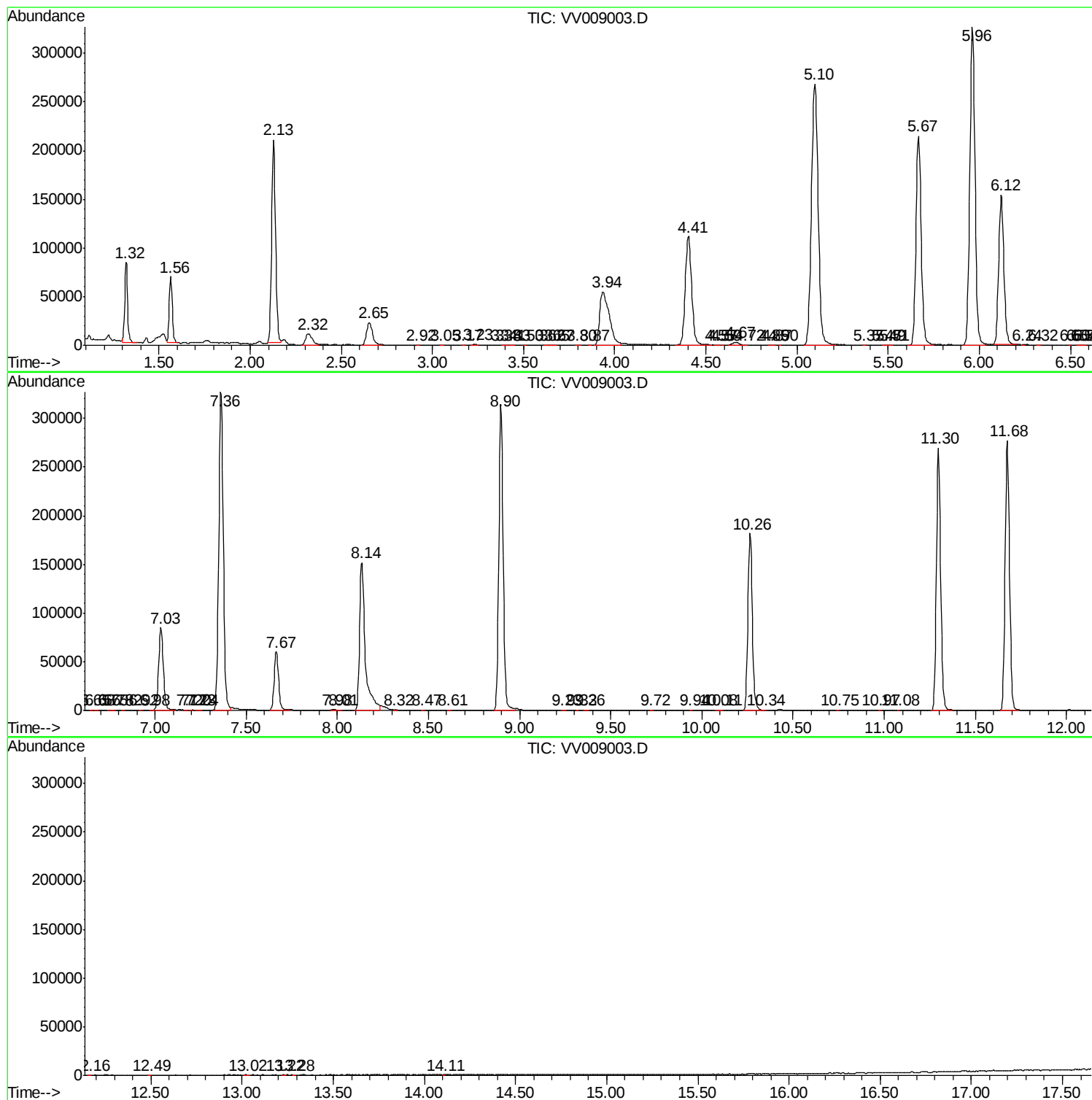
Sum of corrected areas: 5993264

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis

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



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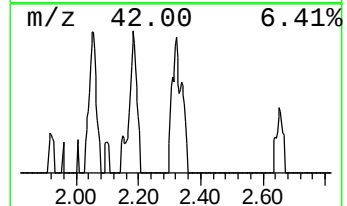
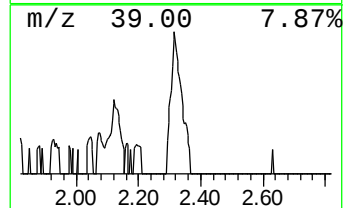
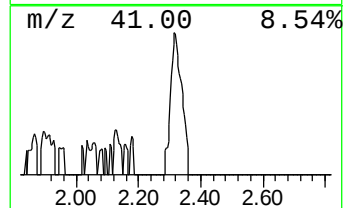
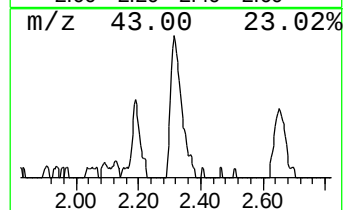
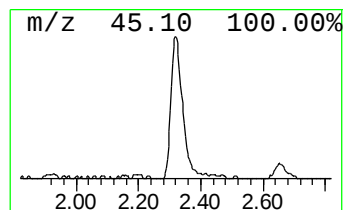
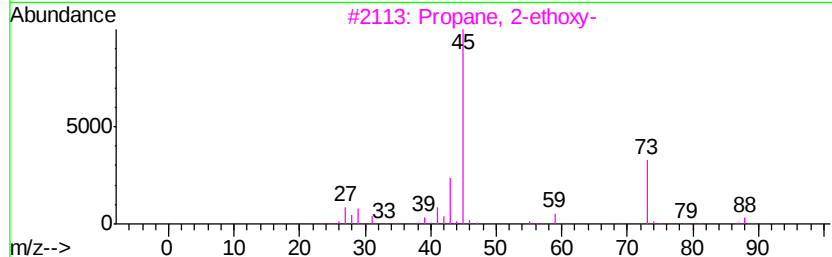
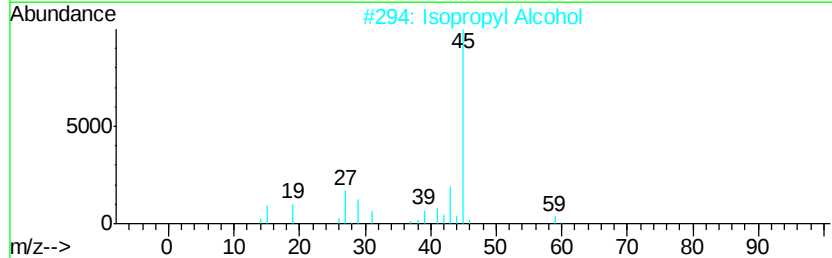
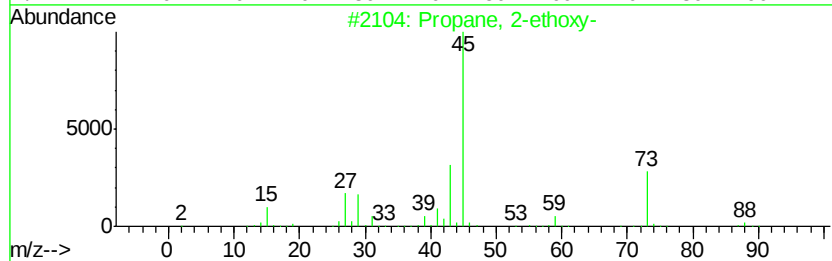
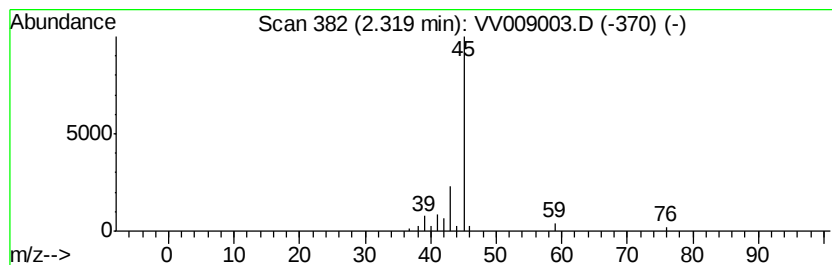
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Propane, 2-ethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	3.39 ug/L	29238	1,4-Difluorobenzene	5.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
3			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
4			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	43
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-ethoxy-	2.32	3.4	ug/L	29238	1	5.67	431519	50.0