

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060820\
 Data File : VV016692.D
 Acq On : 09 Jun 2020 04:30
 Operator : SY/MD
 Sample : L2901-03
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTR3

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\SOMVLM060820WMA.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	1.315	63	70	88	rBV	13662760	15821166	17.23%	13.342%
2	2.039	290	295	308	rVB	33969	47580	0.05%	0.040%
3	2.119	311	320	334	rVB3	327060	533758	0.58%	0.450%
4	2.775	514	524	543	rVB	314982	537590	0.59%	0.453%
5	3.074	615	617	619	rVB3	1534	661	0.00%	0.001%
6	3.351	701	703	705	rVB3	1181	509	0.00%	0.000%
7	3.441	728	731	732	rBV3	1111	545	0.00%	0.000%
8	3.544	756	763	766	rBV6	1822	1879	0.00%	0.002%
9	3.579	772	774	776	rBV3	1036	642	0.00%	0.001%
10	3.627	787	789	791	rBV3	1470	875	0.00%	0.001%
11	3.646	793	795	798	rVV4	933	617	0.00%	0.001%
12	3.679	803	805	807	rVB3	1347	494	0.00%	0.000%
13	3.778	832	836	839	rBV6	1506	1322	0.00%	0.001%
14	3.939	865	886	945	rBV2	34463969	91836603	100.00%	77.445%
15	4.373	1011	1021	1043	rVB	230789	556511	0.61%	0.469%
16	4.891	1178	1182	1184	rBV5	1020	687	0.00%	0.001%
17	5.071	1219	1238	1262	rBV2	554041	1420182	1.55%	1.198%
18	5.306	1309	1311	1313	rBV3	1690	687	0.00%	0.001%
19	5.640	1401	1415	1433	rBV	415397	822264	0.90%	0.693%
20	5.894	1489	1494	1496	rBV6	1805	1622	0.00%	0.001%
21	6.093	1541	1556	1577	rBV	317533	643357	0.70%	0.543%
22	6.537	1689	1694	1697	rBV7	1756	1373	0.00%	0.001%
23	6.572	1702	1705	1707	rVV4	1382	752	0.00%	0.001%
24	6.682	1738	1739	1745	rBV5	1153	842	0.00%	0.001%
25	6.752	1757	1761	1764	rVB4	1647	1299	0.00%	0.001%
26	6.830	1780	1785	1787	rBV5	2105	2103	0.00%	0.002%
27	6.881	1798	1801	1803	rBV3	1678	1076	0.00%	0.001%
28	7.006	1829	1840	1861	rBV	178643	318745	0.35%	0.269%
29	7.209	1900	1903	1909	rBV7	1913	1699	0.00%	0.001%
30	7.338	1931	1943	1960	rBV	650924	1109817	1.21%	0.936%
31	7.643	2028	2038	2059	rBV	129463	219746	0.24%	0.185%
32	7.801	2085	2087	2090	rBV4	1324	591	0.00%	0.000%
33	7.942	2127	2131	2135	rBV6	1552	1669	0.00%	0.001%
34	8.045	2160	2163	2165	rBV4	1668	1347	0.00%	0.001%

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 Title : VOC Analysis

35	8.109	2170	2183	2216	rBV	427496	834066	0.91%	0.703%
36	8.344	2255	2256	2261	rVB4	1510	1072	0.00%	0.001%
37	8.402	2270	2274	2276	rBV5	1368	748	0.00%	0.001%
38	8.444	2283	2287	2290	rVB5	1550	1077	0.00%	0.001%
39	8.527	2310	2313	2315	rVB4	1614	930	0.00%	0.001%
40	8.572	2326	2327	2331	rBV4	1252	987	0.00%	0.001%
41	8.875	2405	2421	2440	rBV	624937	1014566	1.10%	0.856%
42	9.138	2500	2503	2504	rBV2	1099	704	0.00%	0.001%
43	9.219	2525	2528	2530	rBV3	1324	949	0.00%	0.001%
44	9.321	2558	2560	2566	rVB6	1652	1064	0.00%	0.001%
45	9.395	2581	2583	2585	rBV3	1275	665	0.00%	0.001%
46	9.431	2590	2594	2597	rVB6	2042	1659	0.00%	0.001%
47	9.447	2597	2599	2601	rBV3	2022	1072	0.00%	0.001%
48	9.617	2646	2652	2653	rBV5	1290	1209	0.00%	0.001%
49	9.733	2685	2688	2692	rBV5	1103	1079	0.00%	0.001%
50	9.752	2692	2694	2697	rBV4	1206	737	0.00%	0.001%
51	9.784	2702	2704	2706	rBV2	974	577	0.00%	0.000%
52	9.807	2708	2711	2712	rBV3	1207	563	0.00%	0.000%
53	9.936	2747	2751	2755	rBV7	1020	873	0.00%	0.001%
54	10.038	2775	2783	2793	rBV2	17299	27629	0.03%	0.023%
55	10.238	2833	2845	2865	rVV	448517	700939	0.76%	0.591%
56	10.395	2891	2894	2897	rBV2	1791	1403	0.00%	0.001%
57	10.572	2946	2949	2952	rVB4	1486	912	0.00%	0.001%
58	10.765	3006	3009	3010	rBV3	1384	947	0.00%	0.001%
59	10.858	3032	3038	3041	rBV8	1254	1470	0.00%	0.001%
60	11.013	3084	3086	3089	rBV4	1178	743	0.00%	0.001%
61	11.273	3155	3167	3185	rBV	621416	961961	1.05%	0.811%
62	11.408	3206	3209	3212	rBV5	1434	953	0.00%	0.001%
63	11.453	3219	3223	3224	rBV3	1313	1193	0.00%	0.001%
64	11.646	3273	3283	3307	rVB	697862	1088264	1.19%	0.918%
65	11.855	3345	3348	3354	rBV8	1768	1984	0.00%	0.002%
66	11.981	3384	3387	3388	rBV3	1562	930	0.00%	0.001%
67	12.138	3434	3436	3440	rVB5	2000	1139	0.00%	0.001%
68	12.161	3440	3443	3446	rVV4	1027	599	0.00%	0.001%
69	12.177	3446	3448	3453	rVB6	2382	1732	0.00%	0.001%
70	12.231	3462	3465	3470	rBV6	1462	1442	0.00%	0.001%
71	12.267	3470	3476	3477	rBV4	1224	1179	0.00%	0.001%

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 Title : VOC Analysis

72	12.305	3485	3488	3490	rBV4	933	543	0.00%	0.000%
73	12.665	3598	3600	3603	rVB3	1683	903	0.00%	0.001%
74	12.691	3606	3608	3610	rVV3	1241	537	0.00%	0.000%
75	12.771	3630	3633	3639	rBV8	2506	2123	0.00%	0.002%
76	12.800	3639	3642	3645	rBV5	1109	763	0.00%	0.001%
77	12.987	3697	3700	3705	rVB4	2314	1684	0.00%	0.001%
78	13.080	3723	3729	3735	rBV9	1984	2873	0.00%	0.002%
79	13.144	3745	3749	3753	rVB7	1924	1443	0.00%	0.001%
80	13.244	3776	3780	3782	rBV3	1768	1331	0.00%	0.001%
81	13.344	3808	3811	3814	rBV3	1337	821	0.00%	0.001%
82	13.450	3841	3844	3846	rBV4	2369	1394	0.00%	0.001%
83	13.485	3850	3855	3857	rBV4	2109	2076	0.00%	0.002%
84	13.874	3972	3976	3978	rBV4	965	929	0.00%	0.001%
85	13.910	3984	3987	3990	rBV5	1051	672	0.00%	0.001%
86	14.138	4055	4058	4063	rBV6	1727	1666	0.00%	0.001%
87	14.183	4069	4072	4074	rBV4	1671	951	0.00%	0.001%
88	14.254	4091	4094	4097	rBV6	1781	1430	0.00%	0.001%
89	14.334	4116	4119	4123	rVB4	1260	966	0.00%	0.001%
90	14.353	4123	4125	4127	rBV3	1265	665	0.00%	0.001%
91	14.427	4144	4148	4151	rVB5	2221	1643	0.00%	0.001%
92	14.488	4165	4167	4169	rBV3	1184	658	0.00%	0.001%
93	14.553	4185	4187	4189	rBV3	1177	538	0.00%	0.000%
94	14.849	4277	4279	4282	rBV4	1386	734	0.00%	0.001%
95	14.906	4295	4297	4300	rBV3	1326	598	0.00%	0.001%
96	14.984	4318	4321	4323	rBV4	1731	1165	0.00%	0.001%
97	15.032	4333	4336	4340	rBV3	1538	1166	0.00%	0.001%
98	15.209	4389	4391	4392	rBV2	1466	710	0.00%	0.001%
99	15.386	4442	4446	4448	rBV3	1838	1419	0.00%	0.001%
100	15.511	4483	4485	4487	rBV3	1481	636	0.00%	0.001%

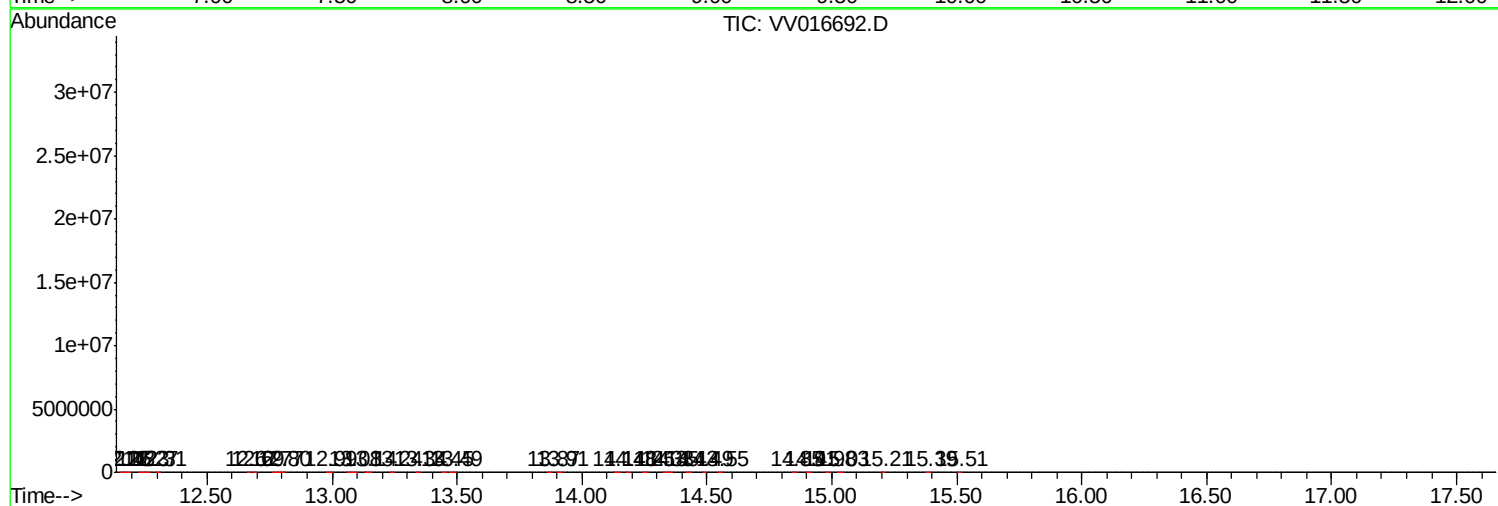
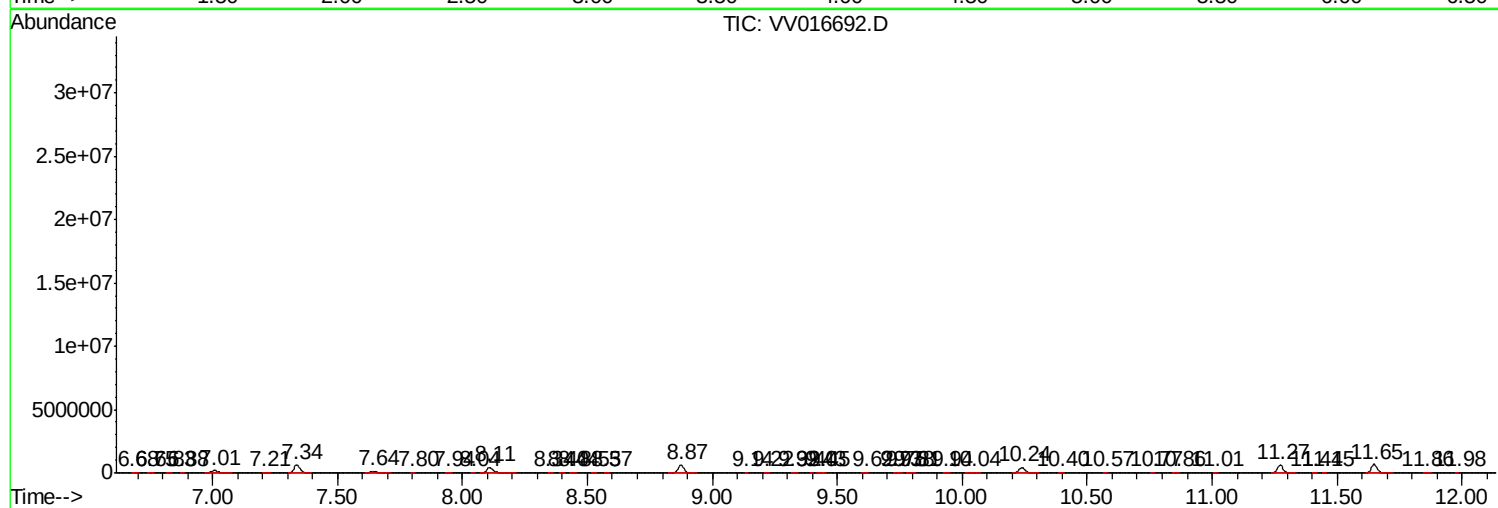
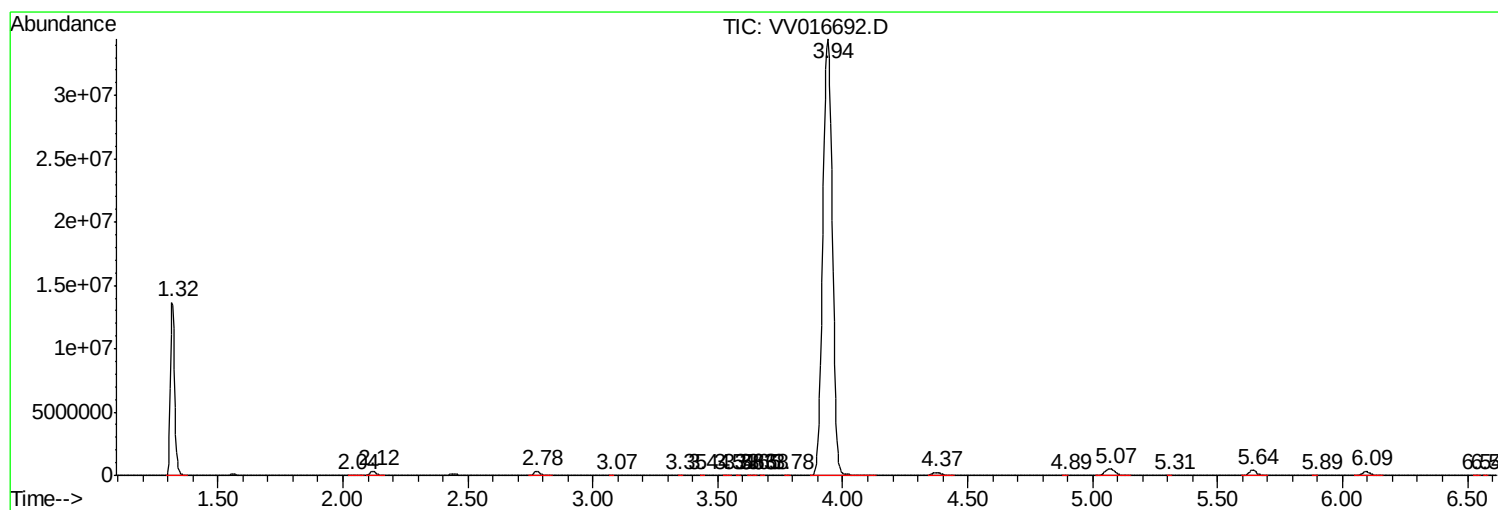
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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



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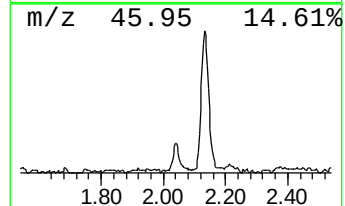
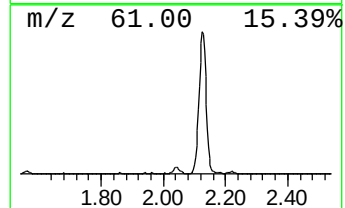
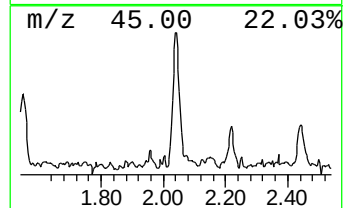
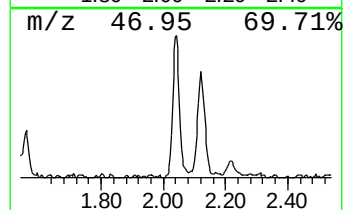
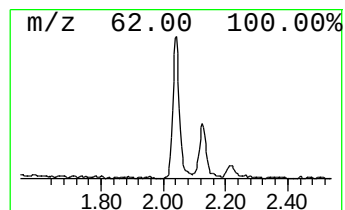
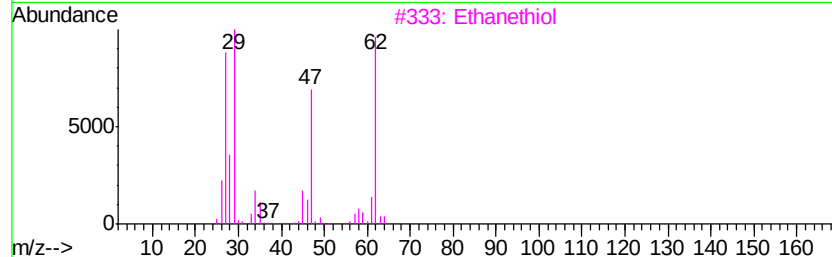
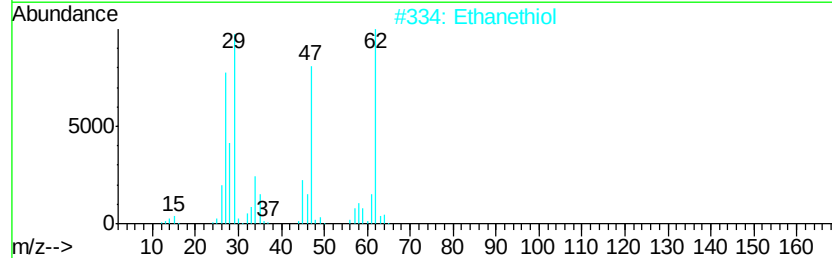
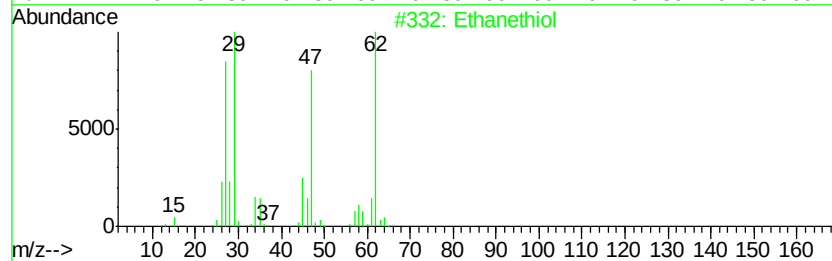
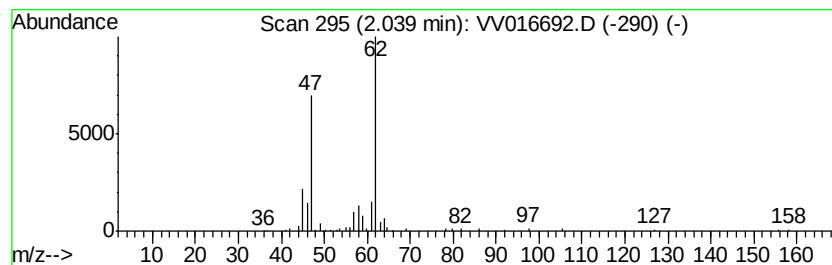
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Ethanethiol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.04	2.89 ug/L	47580	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanethiol			62	C2H6S	000075-08-1	91
2	Ethanethiol			62	C2H6S	000075-08-1	91
3	Ethanethiol			62	C2H6S	000075-08-1	91
4	Ethanethiol			62	C2H6S	000075-08-1	91
5	Ethanethiol			62	C2H6S	000075-08-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanethiol	2.04	2.9	ug/L	47580	1	5.64	822264	50.0