LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061120\
Data File : VV016813.D
Acq On : 11 Jun 2020 09:46
Operator : SY/MD
Sample : VV0611WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK80

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_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	64	70	79	rVB	161752	160428	12.75%	1.679%
2	1.573	143	150	162	rBV	109284	128375	10.20%	1.343%
3	2.119	311	320	333	rVB	250160	358420	28.48%	3.750%
4	2.280	364	370	388	rVB	39825	69506	5.52%	0.727%
5	2.753	513	517	518	rBV3	1684	976	0.08%	0.010%
6	2.900	561	563	567	rBV4	1719	1206	0.10%	0.013%
7	3.010	590	597	598	rBV6	1659	1291	0.10%	0.014%
8	3.058	607	612	613	rBV3	1759	1514	0.12%	0.016%
9	3.450	731	734	738	rVB5	2050	1634	0.13%	0.017%
10	3.470	738	740	743	rBV4	2162	1531	0.12%	0.016%
11	3.550	759	765	772	rBV8	1994	3406	0.27%	0.036%
12	3.608	781	783	786	rBV4	1268	725	0.06%	0.008%
13	3.679	802	805	807	rVB2	1478	822	0.07%	0.009%
14	3.711	812	815	818	rVB5	1558	1041	0.08%	0.011%
15	3.730	818	821	823	rBV4	1108	760	0.06%	0.008%
16	3.785	835	838	842	rBV5	1313	1076	0.09%	0.011%
17	3.891	861	871	891	rBV	99193	263951	20.97%	2.762%
18	4.052	919	921	924	rBV4	1809	1009	0.08%	0.011%
19	4.251	981	983	986	rBV4	1329	843	0.07%	0.009%
20	4.370	1005	1020	1039	rBV2	207187	497138	39.50%	5.201%
21	4.653	1105	1108	1111	rBV5	1396	835	0.07%	0.009%
22	4.672	1111	1114	1117	rBV4	1335	1116	0.09%	0.012%
23	4.855	1168	1171	1172	rBV3	1503	878	0.07%	0.009%
24	4.913	1185	1189	1192	rVB6	1232	833	0.07%	0.009%
25	4.978	1206	1209	1210	rBV3	1579	850	0.07%	0.009%
26	5.068	1221	1237	1260	rBV2	492582	1258596	100.00%	13.168%
27	5.482	1364	1366	1367	rBV2	1879	916	0.07%	0.010%
28	5.592	1397	1400	1402	rBV4	1798	1208	0.10%	0.013%
29	5.637	1402	1414	1436	rVV	384435	761477	60.50%	7.967%
30	5.810	1466	1468	1470	rVB3	1497	806	0.06%	0.008%
31	5.823	1470	1472	1476	rBV6	1673	1188	0.09%	0.012%
32	6.090	1541	1555	1574	rBV	282566	581929	46.24%	6.089%
33	6.328	1626	1629	1633	rBV6	1943	1916	0.15%	0.020%
34	6.370	1640	1642	1648	rVB6	2236	1989	0.16%	0.021%

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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK80

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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

35	6.399	1648	1651	1656	rBV7	2202	2452	0.19%	0.026%
36	6.601	1711	1714	1717	rVB5	1790	1243	0.10%	0.013%
37	6.621	1717	1720	1722	rBV4	1496	824	0.07%	0.009%
38	6.637	1722	1725	1726	rBV3	1482	735	0.06%	0.008%
39	6.759	1761	1763	1768	rVB7	1723	1460	0.12%	0.015%
40	6.781	1768	1770	1774	rVB2	1638	788	0.06%	0.008%
41	6.836	1784	1787	1789	rBV4	1571	892	0.07%	0.009%
42	7.003	1826	1839	1860	rVV	157093	281955	22.40%	2.950%
43	7.334	1930	1942	1961	rBV	585399	1009700	80.22%	10.564%
44	7.640	2026	2037	2053	rBV	112337	190864	15.16%	1.997%
45	7.781	2077	2081	2083	rBV6	1353	949	0.08%	0.010%
46	7.810	2086	2090	2092	rBV5	1136	753	0.06%	0.008%
47	7.920	2123	2124	2129	rBV3	1026	896	0.07%	0.009%
48	8.032	2156	2159	2160	rBV3	1416	893	0.07%	0.009%
49	8.106	2172	2182	2197	rBV2	288191	525905	41.79%	5.502%
50	8.431	2280	2283	2288	rBV7	1394	1283	0.10%	0.013%
51	8.582	2327	2330	2334	rVB5	1395	1045	0.08%	0.011%
52	8.601	2334	2336	2338	rBV2	1521	906	0.07%	0.009%
53	8.665	2350	2356	2360	rVB7	1713	1460	0.12%	0.015%
54	8.694	2360	2365	2368	rBV6	1833	2000	0.16%	0.021%
55	8.727	2372	2375	2378	rVB5	1495	831	0.07%	0.009%
56	8.871	2408	2420	2437	rBV	584800	935872	74.36%	9.792%
57	9.289	2548	2550	2554	rBV5	1341	1085	0.09%	0.011%
58	9.653	2660	2663	2669	rBV6	1236	1322	0.11%	0.014%
59	9.839	2719	2721	2725	rBV5	1065	973	0.08%	0.010%
60	9.891	2733	2737	2738	rBV4	1221	736	0.06%	0.008%
61	10.019	2772	2777	2779	rBV4	1824	1235	0.10%	0.013%
62	10.100	2800	2802	2804	rBV3	1327	716	0.06%	0.007%
63	10.238	2831	2845	2859	rBV	366939	580170	46.10%	6.070%
64	10.350	2878	2880	2883	rVB4	1310	709	0.06%	0.007%
65	10.411	2895	2899	2900	rBV3	1484	832	0.07%	0.009%
66	10.424	2900	2903	2905	rBV4	1531	700	0.06%	0.007%
67	10.456	2910	2913	2914	rBV3	1545	927	0.07%	0.010%
68	10.556	2943	2944	2947	rBV3	1397	840	0.07%	0.009%
69	10.755	3003	3006	3008	rBV3	1531	1047	0.08%	0.011%
70	10.791	3015	3017	3019	rBV3	1324	840	0.07%	0.009%
71	10.871	3040	3042	3043	rBV2	1424	703	0.06%	0.007%

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Instrument : MSVOA_V
ClientSampleId : VBLK80

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Title : VOC Analysis

72	11.035	3091	3093	3095	rBV3	1348	762	0.06%	0.008%
73	11.093	3108	3111	3115	rVB4	2008	1314	0.10%	0.014%
74	11.116	3115	3118	3120	rBV4	1722	1324	0.11%	0.014%
75	11.161	3128	3132	3133	rBV4	1408	817	0.06%	0.009%
76	11.270	3155	3166	3181	rBV	592217	879803	69.90%	9.205%
77	11.508	3238	3240	3245	rVB7	1056	784	0.06%	0.008%
78	11.553	3249	3254	3255	rBV3	2906	2228	0.18%	0.023%
79	11.646	3270	3283	3300	rBV	607929	973300	77.33%	10.183%
80	12.077	3415	3417	3419	rBV3	1221	697	0.06%	0.007%
81	12.228	3460	3464	3467	rVB3	1769	1148	0.09%	0.012%
82	12.453	3529	3534	3539	rBV9	1551	1639	0.13%	0.017%
83	12.476	3539	3541	3545	rVB4	1993	1324	0.11%	0.014%
84	12.749	3623	3626	3627	rBV2	1412	807	0.06%	0.008%
85	12.858	3658	3660	3663	rVB4	1351	714	0.06%	0.007%
86	12.903	3669	3674	3676	rBV4	2317	2057	0.16%	0.022%
87	13.148	3747	3750	3755	rBV6	1321	1239	0.10%	0.013%
88	13.186	3760	3762	3766	rVB4	1638	1241	0.10%	0.013%
89	13.215	3769	3771	3776	rVB4	1947	1495	0.12%	0.016%
90	13.289	3787	3794	3799	rBV9	5765	7409	0.59%	0.078%
91	13.386	3821	3824	3826	rBV3	1160	788	0.06%	0.008%
92	13.575	3880	3883	3886	rBV5	2134	1447	0.11%	0.015%
93	13.945	3995	3998	4001	rBV5	1485	1319	0.10%	0.014%
94	14.080	4036	4040	4046	rBV8	1316	1408	0.11%	0.015%
95	14.186	4069	4073	4074	rBV4	1309	943	0.07%	0.010%
96	14.373	4129	4131	4133	rBV3	1264	740	0.06%	0.008%
97	14.414	4141	4144	4146	rBV3	1470	834	0.07%	0.009%
98	14.697	4228	4232	4234	rBV5	1974	1489	0.12%	0.016%
99	14.746	4244	4247	4249	rBV3	1173	703	0.06%	0.007%
100	15.366	4437	4440	4441	rBV3	2384	1239	0.10%	0.013%

Sum of corrected areas: 9557742

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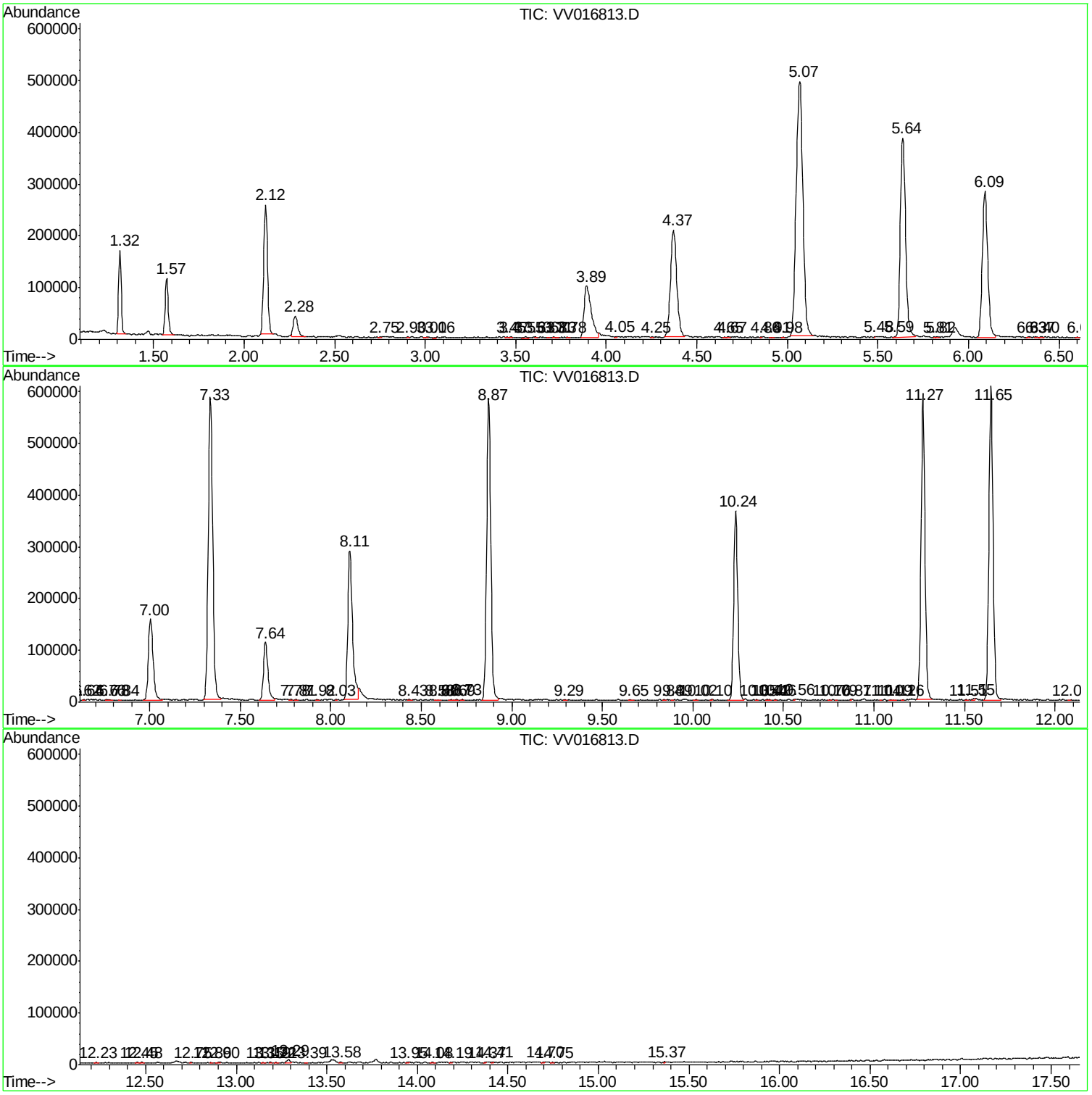
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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



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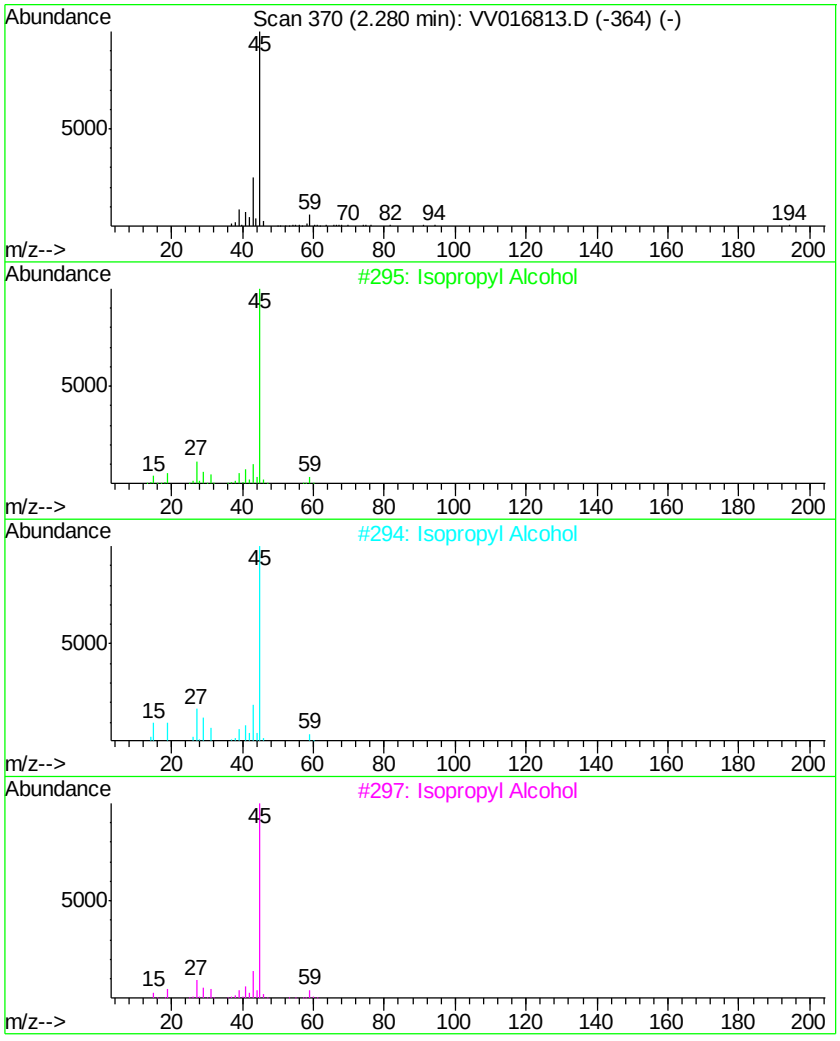
TIC Integration Parameters: LSCINT.P

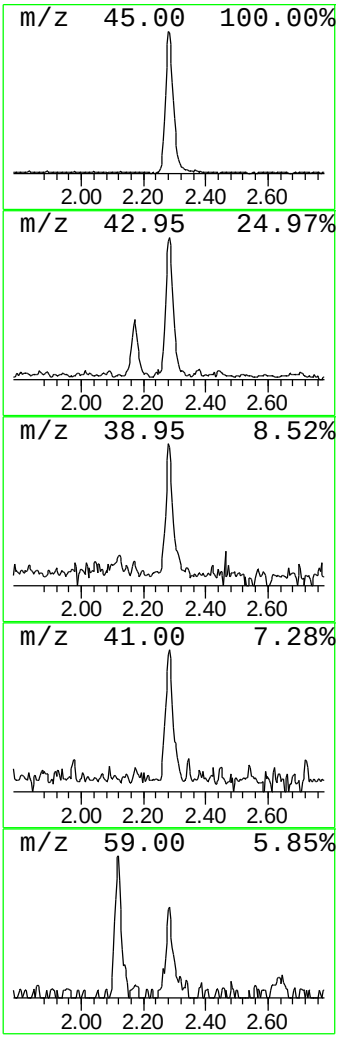
****

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.28	4.56 ug/L	69506	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4	Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
5	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40





Tentatively Identified Compound (LSC) summary

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Quant Title : VOC Analysis

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Isopropyl Alcohol	2.28	4.6	ug/L	69506	1	5.64	761477	50.0