

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082720\
 Data File : VV018113.D
 Acq On : 27 Aug 2020 13:31
 Operator : SY/MD
 Sample : L3800-17
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3G4

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\SOMVLM081120WMA.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	1.113	3	7	17	rVB2	4707	4722	0.14%	0.032%
2	1.225	37	42	44	rBV3	3871	4020	0.12%	0.027%
3	1.312	63	69	83	rVB	146435	154439	4.72%	1.053%
4	1.576	144	151	167	rVB	121249	137844	4.21%	0.940%
5	2.123	311	321	350	rVB2	254847	402988	12.32%	2.747%
6	2.524	440	446	454	rVB3	1332	2016	0.06%	0.014%
7	2.602	460	470	471	rBV	204	247	0.01%	0.002%
8	2.637	478	481	487	rBV2	146	129	0.00%	0.001%
9	2.669	487	491	495	rBV2	198	230	0.01%	0.002%
10	2.785	513	527	547	rBV2	37877	78462	2.40%	0.535%
11	3.000	589	594	598	rVB2	174	178	0.01%	0.001%
12	3.116	626	630	634	rBV2	143	140	0.00%	0.001%
13	3.216	653	661	669	rBV3	692	1240	0.04%	0.008%
14	3.306	675	689	718	rBV2	26647	64515	1.97%	0.440%
15	3.441	728	731	736	rVB2	135	129	0.00%	0.001%
16	3.756	823	829	834	rVV2	102	140	0.00%	0.001%
17	3.830	846	852	854	rBV	117	137	0.00%	0.001%
18	3.936	861	885	922	rBV2	829143	2128101	65.07%	14.506%
19	4.376	1006	1022	1049	rVV	157967	392967	12.02%	2.679%
20	4.470	1049	1051	1055	rVB2	613	285	0.01%	0.002%
21	4.531	1065	1070	1074	rVB3	364	299	0.01%	0.002%
22	4.598	1085	1091	1094	rBV3	322	292	0.01%	0.002%
23	4.698	1118	1122	1127	rVB3	205	148	0.00%	0.001%
24	4.727	1127	1131	1140	rBV2	239	300	0.01%	0.002%
25	5.071	1220	1238	1266	rBV2	390581	1004326	30.71%	6.846%
26	5.257	1294	1296	1299	rBV	271	197	0.01%	0.001%
27	5.293	1304	1307	1314	rBV3	211	221	0.01%	0.002%
28	5.376	1330	1333	1337	rBV	285	263	0.01%	0.002%
29	5.441	1349	1353	1357	rBV2	277	181	0.01%	0.001%
30	5.495	1362	1370	1374	rBV	233	260	0.01%	0.002%
31	5.640	1402	1415	1446	rBV	315996	622287	19.03%	4.242%
32	5.936	1494	1507	1541	rVV	853949	1644729	50.29%	11.211%
33	6.093	1543	1556	1580	rVB	226485	454402	13.89%	3.097%
34	6.225	1594	1597	1598	rBV2	389	219	0.01%	0.001%

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 Title : VOC Analysis

35	6.238	1599	1601	1607	rVB5	460	363	0.01%	0.002%
36	6.354	1632	1637	1638	rBV	231	181	0.01%	0.001%
37	6.412	1651	1655	1658	rBV	198	163	0.00%	0.001%
38	6.466	1667	1672	1679	rVB2	328	291	0.01%	0.002%
39	6.656	1729	1731	1734	rBV	317	192	0.01%	0.001%
40	6.875	1793	1799	1806	rBV2	143	190	0.01%	0.001%
41	7.007	1829	1840	1868	rBV	121951	219785	6.72%	1.498%
42	7.209	1901	1903	1905	rBV	268	156	0.00%	0.001%
43	7.228	1905	1909	1913	rVB	5562	3184	0.10%	0.022%
44	7.338	1930	1943	1983	rBV	453871	782823	23.94%	5.336%
45	7.582	2016	2019	2025	rVB2	268	218	0.01%	0.001%
46	7.643	2027	2038	2058	rBV	87485	149672	4.58%	1.020%
47	7.782	2080	2081	2090	rVB3	338	387	0.01%	0.003%
48	7.926	2123	2126	2128	rBV2	203	125	0.00%	0.001%
49	7.997	2133	2148	2173	rBV	2000911	3270587	100.00%	22.293%
50	8.106	2173	2182	2216	rVB	200895	359374	10.99%	2.450%
51	8.273	2232	2234	2240	rVB4	653	531	0.02%	0.004%
52	8.389	2267	2270	2272	rBV	212	154	0.00%	0.001%
53	8.476	2290	2297	2303	rBV2	300	460	0.01%	0.003%
54	8.534	2307	2315	2321	rBV2	231	282	0.01%	0.002%
55	8.566	2321	2325	2330	rVB2	341	350	0.01%	0.002%
56	8.595	2330	2334	2340	rBV3	248	274	0.01%	0.002%
57	8.791	2391	2395	2397	rBV2	182	132	0.00%	0.001%
58	8.875	2408	2421	2439	rBV	483913	779681	23.84%	5.314%
59	9.023	2465	2467	2469	rVB2	282	126	0.00%	0.001%
60	9.039	2469	2472	2476	rBV2	210	217	0.01%	0.001%
61	9.113	2488	2495	2497	rBV2	317	306	0.01%	0.002%
62	9.132	2498	2501	2508	rBV3	211	247	0.01%	0.002%
63	9.180	2513	2516	2520	rVB2	387	284	0.01%	0.002%
64	9.219	2524	2528	2531	rVB2	164	154	0.00%	0.001%
65	9.241	2531	2535	2538	rVB3	288	223	0.01%	0.002%
66	9.338	2557	2565	2570	rBV2	241	376	0.01%	0.003%
67	9.505	2614	2617	2624	rBV2	129	165	0.01%	0.001%
68	9.704	2675	2679	2683	rBV	137	135	0.00%	0.001%
69	9.765	2696	2698	2702	rBV	180	141	0.00%	0.001%
70	9.871	2728	2731	2736	rVB	178	140	0.00%	0.001%
71	10.238	2833	2845	2868	rBV	293373	461851	14.12%	3.148%

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72	10.402	2890	2896	2907	rVB2	908	1463	0.04%	0.010%
73	10.482	2916	2921	2925	rBV	238	276	0.01%	0.002%
74	10.814	3019	3024	3027	rBV2	351	286	0.01%	0.002%
75	10.949	3063	3066	3070	rVB2	354	202	0.01%	0.001%
76	11.003	3080	3083	3085	rBV	178	128	0.00%	0.001%
77	11.180	3132	3138	3142	rVB4	462	437	0.01%	0.003%
78	11.206	3144	3146	3149	rVB3	216	128	0.00%	0.001%
79	11.270	3154	3166	3189	rBV	508623	763925	23.36%	5.207%
80	11.379	3197	3200	3202	rBV2	288	254	0.01%	0.002%
81	11.463	3223	3226	3233	rVB3	246	303	0.01%	0.002%
82	11.514	3239	3242	3245	rBV2	172	125	0.00%	0.001%
83	11.563	3249	3257	3268	rBV4	2471	4536	0.14%	0.031%
84	11.646	3271	3283	3305	rBV	491729	759335	23.22%	5.176%
85	11.804	3329	3332	3335	rBV2	220	181	0.01%	0.001%
86	11.910	3363	3365	3368	rVB3	225	128	0.00%	0.001%
87	11.981	3383	3387	3391	rBV3	181	171	0.01%	0.001%
88	12.193	3447	3453	3455	rBV2	186	203	0.01%	0.001%
89	12.338	3496	3498	3501	rBV	229	134	0.00%	0.001%
90	12.370	3504	3508	3517	rVB4	1151	1534	0.05%	0.010%
91	12.723	3615	3618	3621	rBV2	196	160	0.00%	0.001%
92	12.839	3652	3654	3659	rVB2	237	188	0.01%	0.001%
93	12.875	3659	3665	3669	rBV	334	350	0.01%	0.002%
94	13.199	3762	3766	3767	rBV2	251	169	0.01%	0.001%
95	13.550	3868	3875	3877	rBV2	330	420	0.01%	0.003%
96	14.000	4013	4015	4018	rBV3	279	179	0.01%	0.001%
97	14.096	4043	4045	4049	rBV3	201	158	0.00%	0.001%
98	14.235	4086	4088	4092	rVB2	314	125	0.00%	0.001%
99	14.383	4131	4134	4141	rVB3	247	317	0.01%	0.002%
100	14.437	4149	4151	4153	rBV	252	147	0.00%	0.001%

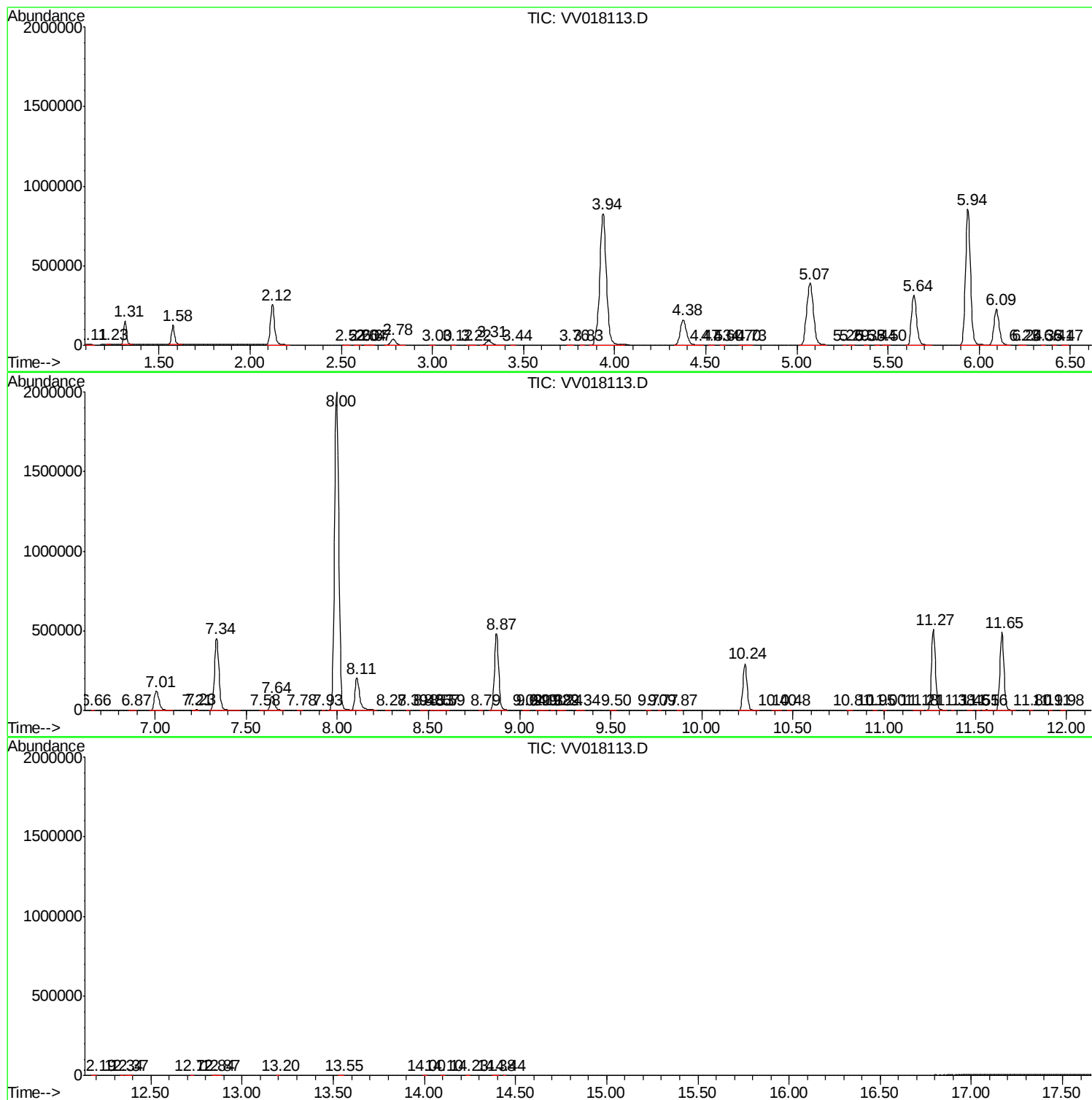
Sum of corrected areas: 14670935

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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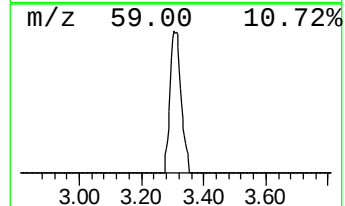
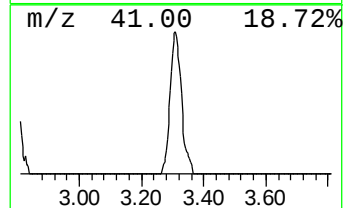
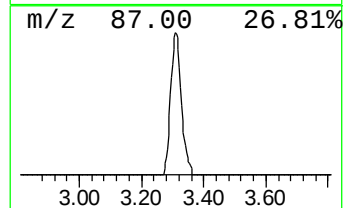
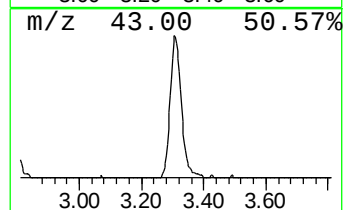
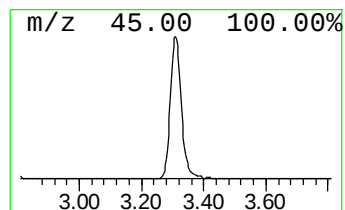
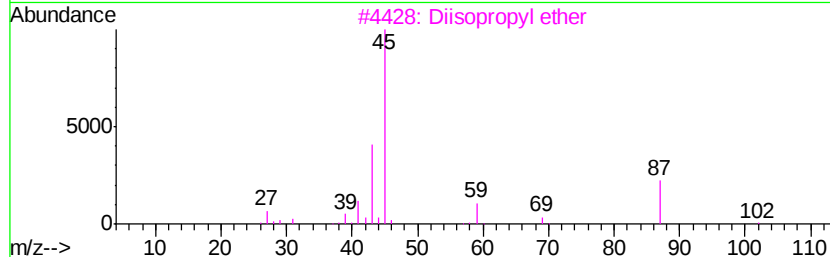
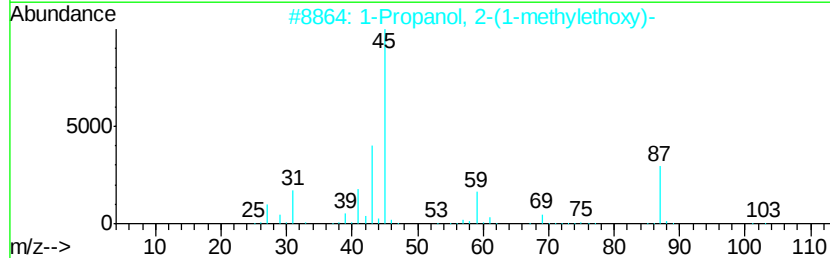
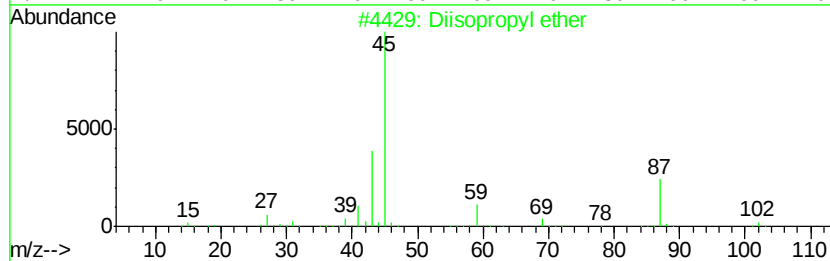
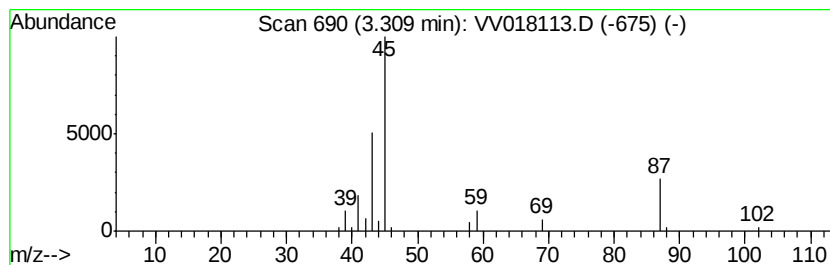
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Diisopropyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.31	5.18 ug/L	64515	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisopropyl ether	102	C6H14O	000108-20-3	90
2			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	78
3			Diisopropyl ether	102	C6H14O	000108-20-3	78
4			Diisopropyl ether	102	C6H14O	000108-20-3	64
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.31	5.2	ug/L	64515	1	5.64	622287	50.0