

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082820\
 Data File : VV018135.D
 Acq On : 28 Aug 2020 13:56
 Operator : SY/MD
 Sample : L3800-21
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3J3

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	1.315	64	70	83	rVB	140420	144294	6.42%	1.068%
2	1.579	145	152	167	rVB	118394	133217	5.92%	0.986%
3	2.122	312	321	352	rVB2	240744	386613	17.19%	2.861%
4	2.524	440	446	454	rVB3	1792	2356	0.10%	0.017%
5	2.579	461	463	467	rVB2	215	140	0.01%	0.001%
6	2.601	467	470	473	rBV2	362	234	0.01%	0.002%
7	2.785	512	527	545	rBV	38452	79634	3.54%	0.589%
8	2.984	587	589	594	rVB2	283	139	0.01%	0.001%
9	3.093	619	623	630	rBV2	231	250	0.01%	0.002%
10	3.216	651	661	665	rBV3	625	1023	0.05%	0.008%
11	3.312	676	691	714	rBV2	27385	64996	2.89%	0.481%
12	3.479	741	743	745	rBV2	79	45	0.00%	0.000%
13	3.518	752	755	761	rBV	198	155	0.01%	0.001%
14	3.550	761	765	767	rBV2	118	83	0.00%	0.001%
15	3.634	788	791	794	rBV2	97	68	0.00%	0.001%
16	3.672	798	803	806	rVB	92	72	0.00%	0.001%
17	3.691	806	809	812	rBV	64	52	0.00%	0.000%
18	3.711	812	815	817	rBV2	150	98	0.00%	0.001%
19	3.756	826	829	833	rBV2	58	47	0.00%	0.000%
20	3.810	843	846	850	rVB2	66	36	0.00%	0.000%
21	3.849	854	858	862	rBV2	170	167	0.01%	0.001%
22	3.939	866	886	929	rBV2	840854	2176620	96.79%	16.107%
23	4.376	1006	1022	1050	rBV	160009	399387	17.76%	2.955%
24	4.598	1088	1091	1094	rBV3	302	223	0.01%	0.002%
25	4.646	1103	1106	1110	rVB2	185	138	0.01%	0.001%
26	4.672	1112	1114	1118	rVB2	133	92	0.00%	0.001%
27	4.804	1151	1155	1158	rBV3	207	160	0.01%	0.001%
28	4.820	1158	1160	1162	rVV	145	71	0.00%	0.001%
29	4.843	1166	1167	1170	rVB	113	50	0.00%	0.000%
30	4.891	1179	1182	1185	rVB	130	79	0.00%	0.001%
31	4.910	1185	1188	1193	rBV2	156	152	0.01%	0.001%
32	4.990	1211	1213	1219	rBV	184	111	0.00%	0.001%
33	5.074	1220	1239	1270	rBV2	385169	991772	44.10%	7.339%
34	5.363	1326	1329	1331	rBV	85	57	0.00%	0.000%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082820\
 Data File : VV081835.D
 Acq On : 28 Aug 2020 13:56
 Operator : SY/MD
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 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3J3

Integration Parameters: LSCINT.P

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

Filtering: 5
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 Max Peaks: 100
 Peak Location: TOP

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 Peak separation: 5

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

35	5.405	1337	1342	1346	rBV3	194	275	0.01%	0.002%
36	5.489	1365	1368	1371	rBV	198	102	0.00%	0.001%
37	5.515	1374	1376	1378	rBV	189	123	0.01%	0.001%
38	5.588	1396	1399	1401	rBV	115	63	0.00%	0.000%
39	5.643	1402	1416	1454	rBV	320030	643651	28.62%	4.763%
40	5.939	1493	1508	1542	rBV	748731	1462234	65.02%	10.820%
41	6.093	1544	1556	1591	rVB	224609	458245	20.38%	3.391%
42	6.273	1610	1612	1613	rBV	335	158	0.01%	0.001%
43	6.338	1629	1632	1636	rBV3	138	145	0.01%	0.001%
44	6.431	1658	1661	1664	rBV	75	54	0.00%	0.000%
45	6.466	1669	1672	1674	rVV2	176	124	0.01%	0.001%
46	6.489	1677	1679	1681	rVV3	146	83	0.00%	0.001%
47	6.508	1681	1685	1688	rVB2	182	171	0.01%	0.001%
48	6.550	1696	1698	1706	rVB3	196	182	0.01%	0.001%
49	6.650	1723	1729	1730	rBV	375	238	0.01%	0.002%
50	6.711	1746	1748	1749	rBV	120	31	0.00%	0.000%
51	6.720	1749	1751	1753	rVB	160	65	0.00%	0.000%
52	6.772	1764	1767	1772	rVB2	87	79	0.00%	0.001%
53	6.801	1772	1776	1780	rBV2	148	152	0.01%	0.001%
54	6.916	1811	1812	1816	rVB	118	56	0.00%	0.000%
55	7.006	1829	1840	1865	rBV	120352	219311	9.75%	1.623%
56	7.203	1897	1901	1905	rBV3	546	416	0.02%	0.003%
57	7.267	1919	1921	1924	rVB	224	81	0.00%	0.001%
58	7.289	1924	1928	1931	rBV2	147	121	0.01%	0.001%
59	7.338	1931	1943	1962	rBV	441703	759939	33.79%	5.624%
60	7.563	2011	2013	2015	rBV	191	62	0.00%	0.000%
61	7.604	2024	2026	2027	rBV	131	30	0.00%	0.000%
62	7.643	2027	2038	2063	rBV	87362	150215	6.68%	1.112%
63	7.871	2106	2109	2111	rBV	83	53	0.00%	0.000%
64	7.997	2134	2148	2173	rBV	1381185	2248900	100.00%	16.642%
65	8.109	2173	2183	2214	rBV	196197	363203	16.15%	2.688%
66	8.376	2264	2266	2270	rBV2	356	259	0.01%	0.002%
67	8.424	2277	2281	2283	rBV3	368	272	0.01%	0.002%
68	8.440	2284	2286	2289	rVB2	238	105	0.00%	0.001%
69	8.553	2317	2321	2324	rBV2	202	184	0.01%	0.001%
70	8.598	2333	2335	2337	rBV	137	61	0.00%	0.000%
71	8.617	2338	2341	2344	rVB2	212	153	0.01%	0.001%

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 ClientSampleId :
 BG3J3

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
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Filtering: 5
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 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

72	8.637	2345	2347	2352	rVB2	246	184	0.01%	0.001%
73	8.669	2354	2357	2364	rVB2	300	263	0.01%	0.002%
74	8.711	2364	2370	2372	rBV2	300	223	0.01%	0.002%
75	8.736	2376	2378	2379	rBV2	137	44	0.00%	0.000%
76	8.759	2383	2385	2388	rVB3	187	106	0.00%	0.001%
77	8.791	2392	2395	2396	rBV	190	87	0.00%	0.001%
78	8.875	2409	2421	2445	rBV	496117	803941	35.75%	5.949%
79	9.164	2508	2511	2516	rBV2	299	338	0.02%	0.003%
80	9.347	2566	2568	2572	rBV	118	74	0.00%	0.001%
81	9.415	2584	2589	2590	rBV	129	114	0.01%	0.001%
82	9.498	2614	2615	2617	rVB	112	43	0.00%	0.000%
83	9.521	2619	2622	2629	rVB3	200	160	0.01%	0.001%
84	9.620	2651	2653	2655	rVB	159	45	0.00%	0.000%
85	9.874	2730	2732	2737	rVB2	210	119	0.01%	0.001%
86	9.955	2754	2757	2760	rBV	308	132	0.01%	0.001%
87	9.971	2760	2762	2766	rVB	215	98	0.00%	0.001%
88	9.997	2767	2770	2774	rBV2	228	181	0.01%	0.001%
89	10.238	2832	2845	2863	rBV	296225	458739	20.40%	3.395%
90	10.344	2876	2878	2882	rBV	180	85	0.00%	0.001%
91	10.363	2882	2884	2888	rVV2	197	125	0.01%	0.001%
92	10.402	2888	2896	2907	rVB3	2065	3512	0.16%	0.026%
93	11.270	3154	3166	3194	rBV	506214	779262	34.65%	5.767%
94	11.511	3238	3241	3243	rBV2	277	151	0.01%	0.001%
95	11.556	3248	3255	3267	rVV4	3732	7059	0.31%	0.052%
96	11.646	3271	3283	3305	rVV	493272	763717	33.96%	5.651%
97	12.009	3393	3396	3400	rBV	341	297	0.01%	0.002%
98	12.373	3503	3509	3517	rBV4	1424	1790	0.08%	0.013%
99	12.521	3552	3555	3561	rVB2	288	263	0.01%	0.002%
100	13.299	3793	3797	3798	rBV	366	218	0.01%	0.002%

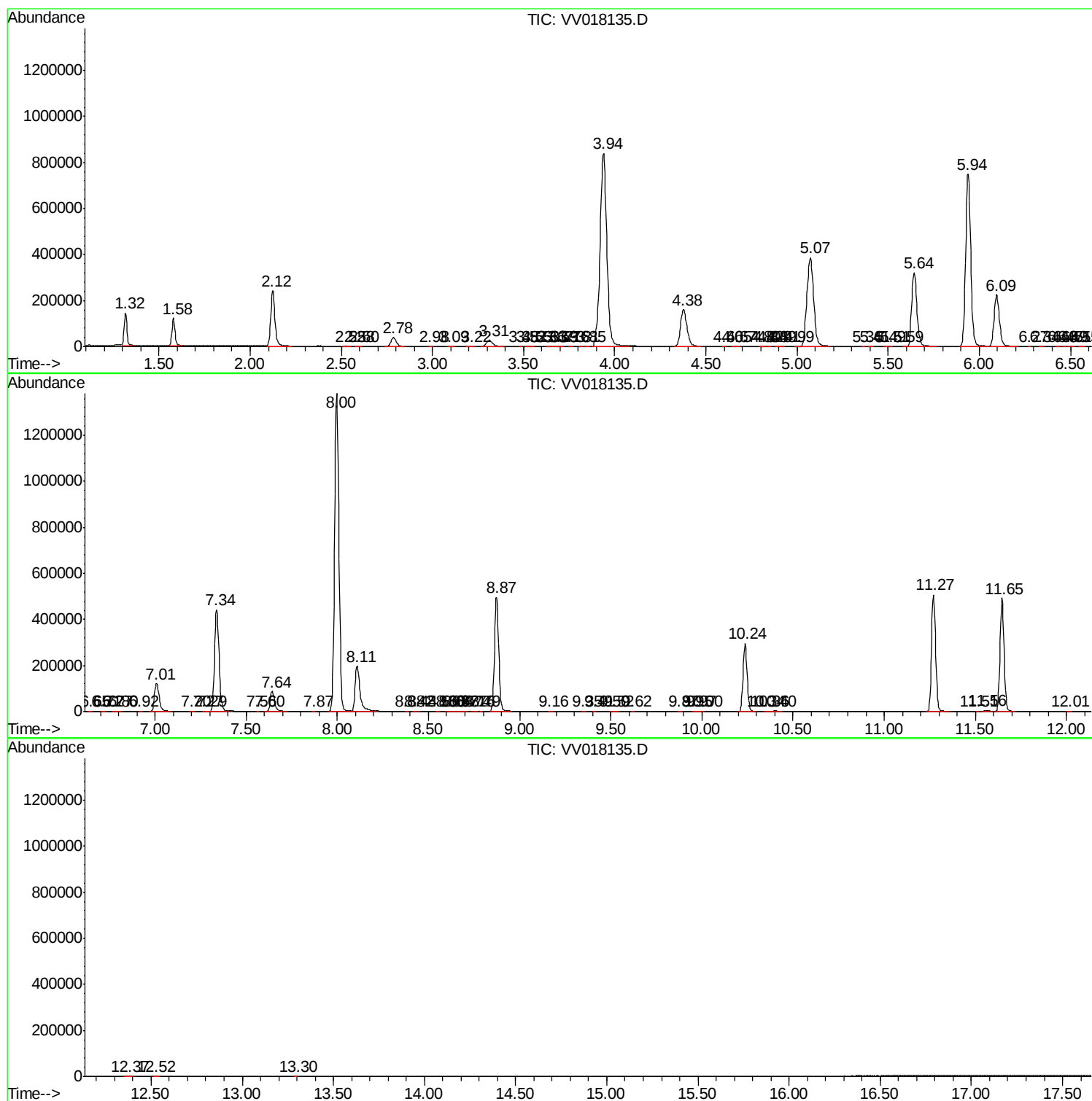
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Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV082820\
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Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
BG3J3

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



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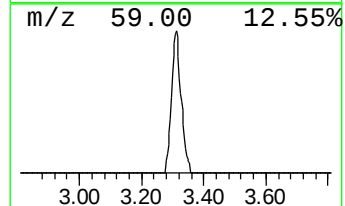
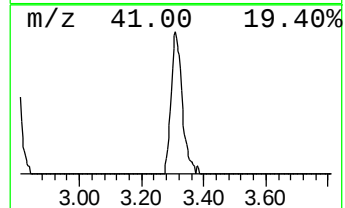
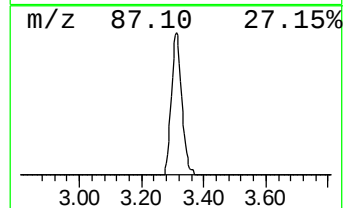
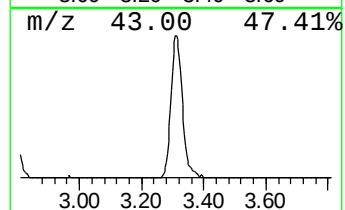
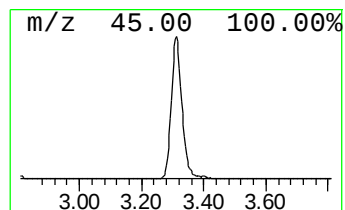
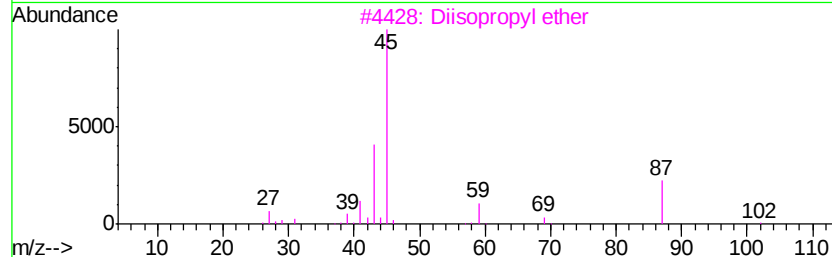
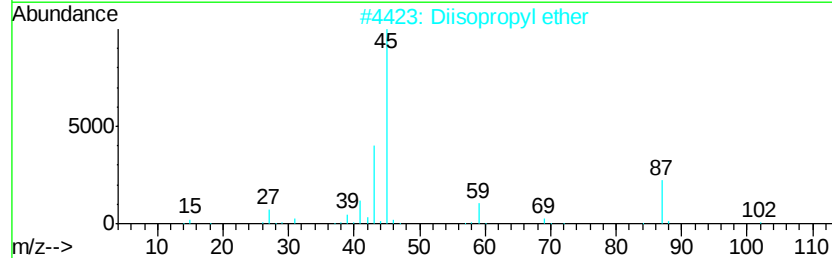
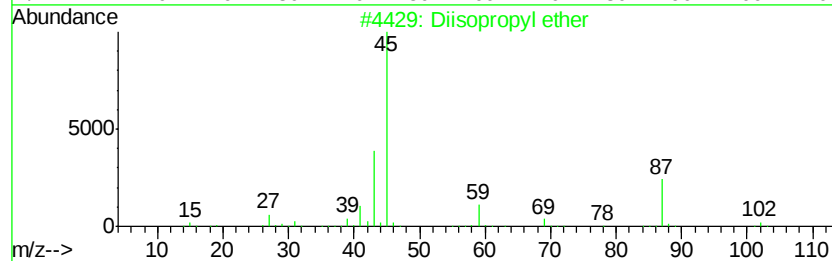
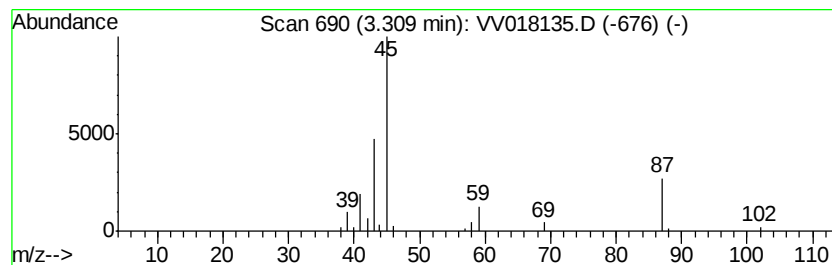
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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	5.05 ug/L	64996	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisopropyl ether	102	C6H14O	000108-20-3	90
2			Diisopropyl ether	102	C6H14O	000108-20-3	78
3			Diisopropyl ether	102	C6H14O	000108-20-3	78
4			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	64
5			Ether, 2-chloro-1-methylethyl is...	136	C6H13ClO	098277-76-0	56



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.31	5.0	ug/L	64996	1	5.64	643651	50.0