

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090618\
 Data File : VV007428.D
 Acq On : 06 Sep 2018 18:42
 Operator : SY/MD
 Sample : J4719-08
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BEGE4

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\SOMVLM090418WMA.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	1.258	46	52	62	rVB	95195	124020	6.60%	0.879%
2	1.319	64	71	90	rVB	235265	289068	15.37%	2.048%
3	1.560	140	146	161	rVB	184282	229415	12.20%	1.626%
4	2.126	312	322	335	rBV	425031	595285	31.66%	4.218%
5	2.196	335	344	355	rVV	114815	176719	9.40%	1.252%
6	2.258	357	363	375	rVB	42955	62331	3.31%	0.442%
7	3.518	751	755	757	rBV3	674	634	0.03%	0.004%
8	3.647	792	795	797	rBV3	367	283	0.02%	0.002%
9	3.766	828	832	835	rVV4	569	471	0.03%	0.003%
10	3.878	864	867	871	rBV	267	255	0.01%	0.002%
11	3.958	875	892	914	rBV3	133846	395783	21.05%	2.804%
12	4.302	997	999	1002	rBV2	360	259	0.01%	0.002%
13	4.331	1006	1008	1010	rBV	436	266	0.01%	0.002%
14	4.405	1010	1031	1059	rBV	313932	752282	40.01%	5.330%
15	4.614	1093	1096	1098	rBV	444	281	0.01%	0.002%
16	4.656	1103	1109	1112	rBV5	912	964	0.05%	0.007%
17	4.724	1114	1130	1145	rVV5	23472	57088	3.04%	0.405%
18	4.913	1186	1189	1192	rVB2	495	243	0.01%	0.002%
19	5.097	1228	1246	1279	rBV2	790756	1880326	100.00%	13.324%
20	5.325	1313	1317	1321	rBV3	637	571	0.03%	0.004%
21	5.376	1330	1333	1337	rVB3	676	380	0.02%	0.003%
22	5.399	1337	1340	1342	rBV2	428	244	0.01%	0.002%
23	5.457	1355	1358	1364	rVB4	1040	1132	0.06%	0.008%
24	5.502	1369	1372	1375	rBV2	485	396	0.02%	0.003%
25	5.579	1392	1396	1398	rBV	453	304	0.02%	0.002%
26	5.592	1398	1400	1405	rBV4	1398	1142	0.06%	0.008%
27	5.669	1408	1424	1444	rBV	605413	1190648	63.32%	8.437%
28	5.952	1504	1512	1524	rVB5	7635	14808	0.79%	0.105%
29	6.126	1550	1566	1590	rBV	430115	860316	45.75%	6.096%
30	6.328	1627	1629	1632	rVB3	598	376	0.02%	0.003%
31	6.351	1632	1636	1638	rBV2	663	488	0.03%	0.003%
32	6.402	1650	1652	1657	rVB3	696	421	0.02%	0.003%
33	6.482	1675	1677	1681	rVB2	496	267	0.01%	0.002%
34	6.550	1694	1698	1702	rVB3	678	587	0.03%	0.004%

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 Title : VOC Analysis

35	6.598	1709	1713	1716	rVB4	573	498	0.03%	0.004%
36	6.630	1718	1723	1724	rBV2	964	802	0.04%	0.006%
37	6.717	1746	1750	1754	rBV4	1817	1995	0.11%	0.014%
38	6.830	1781	1785	1789	rBV3	717	617	0.03%	0.004%
39	6.933	1813	1817	1818	rBV2	362	258	0.01%	0.002%
40	7.035	1836	1849	1868	rBV	201111	355996	18.93%	2.523%
41	7.171	1886	1891	1898	rVB9	866	1221	0.06%	0.009%
42	7.212	1901	1904	1907	rBV2	318	249	0.01%	0.002%
43	7.286	1920	1927	1936	rVB6	1931	3202	0.17%	0.023%
44	7.363	1936	1951	1973	rBV	770913	1343216	71.44%	9.518%
45	7.669	2034	2046	2069	rVV	151481	254236	13.52%	1.801%
46	7.769	2075	2077	2080	rBV3	732	436	0.02%	0.003%
47	7.913	2119	2122	2127	rBV4	830	616	0.03%	0.004%
48	7.984	2140	2144	2149	rBV4	1991	2447	0.13%	0.017%
49	8.023	2149	2156	2169	rVB3	10779	17277	0.92%	0.122%
50	8.142	2181	2193	2237	rBV	408354	826468	43.95%	5.856%
51	8.495	2301	2303	2307	rBV3	331	243	0.01%	0.002%
52	8.566	2322	2325	2330	rVB4	994	939	0.05%	0.007%
53	8.595	2330	2334	2336	rBV4	626	598	0.03%	0.004%
54	8.698	2364	2366	2369	rVB4	497	305	0.02%	0.002%
55	8.717	2369	2372	2374	rBV2	498	307	0.02%	0.002%
56	8.736	2374	2378	2383	rVV5	522	505	0.03%	0.004%
57	8.762	2383	2386	2389	rBV2	532	342	0.02%	0.002%
58	8.801	2395	2398	2401	rBV2	359	261	0.01%	0.002%
59	8.900	2416	2429	2456	rBV	892331	1461154	77.71%	10.353%
60	9.132	2499	2501	2505	rVB2	725	490	0.03%	0.003%
61	9.190	2511	2519	2529	rVB5	1010	1642	0.09%	0.012%
62	9.251	2529	2538	2540	rBV4	3488	4772	0.25%	0.034%
63	9.473	2603	2607	2610	rBV2	438	408	0.02%	0.003%
64	9.518	2615	2621	2622	rBV	552	399	0.02%	0.003%
65	9.711	2678	2681	2685	rVB3	432	286	0.02%	0.002%
66	9.743	2686	2691	2694	rVB2	279	270	0.01%	0.002%
67	9.868	2724	2730	2734	rVV4	653	745	0.04%	0.005%
68	10.077	2792	2795	2798	rVB3	752	498	0.03%	0.004%
69	10.093	2798	2800	2803	rBV2	356	258	0.01%	0.002%
70	10.267	2838	2854	2886	rBV	565538	925386	49.21%	6.557%
71	10.428	2897	2904	2910	rBV3	1821	2386	0.13%	0.017%

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72	10.482	2916	2921	2923	rBV4	462	442	0.02%	0.003%
73	10.495	2923	2925	2933	rVB3	449	418	0.02%	0.003%
74	10.627	2962	2966	2973	rVB5	632	739	0.04%	0.005%
75	10.659	2973	2976	2979	rVV2	430	249	0.01%	0.002%
76	10.717	2990	2994	3000	rBV2	416	550	0.03%	0.004%
77	10.813	3023	3024	3027	rBV2	574	266	0.01%	0.002%
78	10.865	3038	3040	3046	rBV2	336	245	0.01%	0.002%
79	10.900	3047	3051	3058	rVB3	527	591	0.03%	0.004%
80	11.000	3077	3082	3087	rBV4	799	664	0.04%	0.005%
81	11.106	3111	3115	3119	rVV3	719	619	0.03%	0.004%
82	11.141	3123	3126	3129	rBV2	418	278	0.01%	0.002%
83	11.299	3162	3175	3203	rBV	647912	1123457	59.75%	7.961%
84	11.588	3261	3265	3273	rVB5	1351	1522	0.08%	0.011%
85	11.678	3280	3293	3318	rBV	662861	1124943	59.83%	7.971%
86	11.855	3345	3348	3356	rVB4	684	945	0.05%	0.007%
87	12.006	3393	3395	3397	rBV	431	275	0.01%	0.002%
88	12.231	3461	3465	3466	rBV3	383	301	0.02%	0.002%
89	12.293	3480	3484	3486	rBV2	834	686	0.04%	0.005%
90	12.405	3517	3519	3524	rVB4	595	476	0.03%	0.003%
91	12.437	3526	3529	3532	rVB4	525	345	0.02%	0.002%
92	12.460	3532	3536	3540	rBV4	423	381	0.02%	0.003%
93	12.730	3618	3620	3626	rVB3	423	244	0.01%	0.002%
94	12.936	3681	3684	3689	rVB4	1515	1336	0.07%	0.009%
95	13.048	3717	3719	3722	rBV	488	396	0.02%	0.003%
96	13.129	3741	3744	3747	rBV3	540	362	0.02%	0.003%
97	13.527	3866	3868	3871	rBV2	497	390	0.02%	0.003%
98	13.704	3919	3923	3924	rBV2	613	420	0.02%	0.003%
99	13.804	3950	3954	3959	rVB5	810	808	0.04%	0.006%
100	13.929	3989	3993	3997	rBV4	735	676	0.04%	0.005%

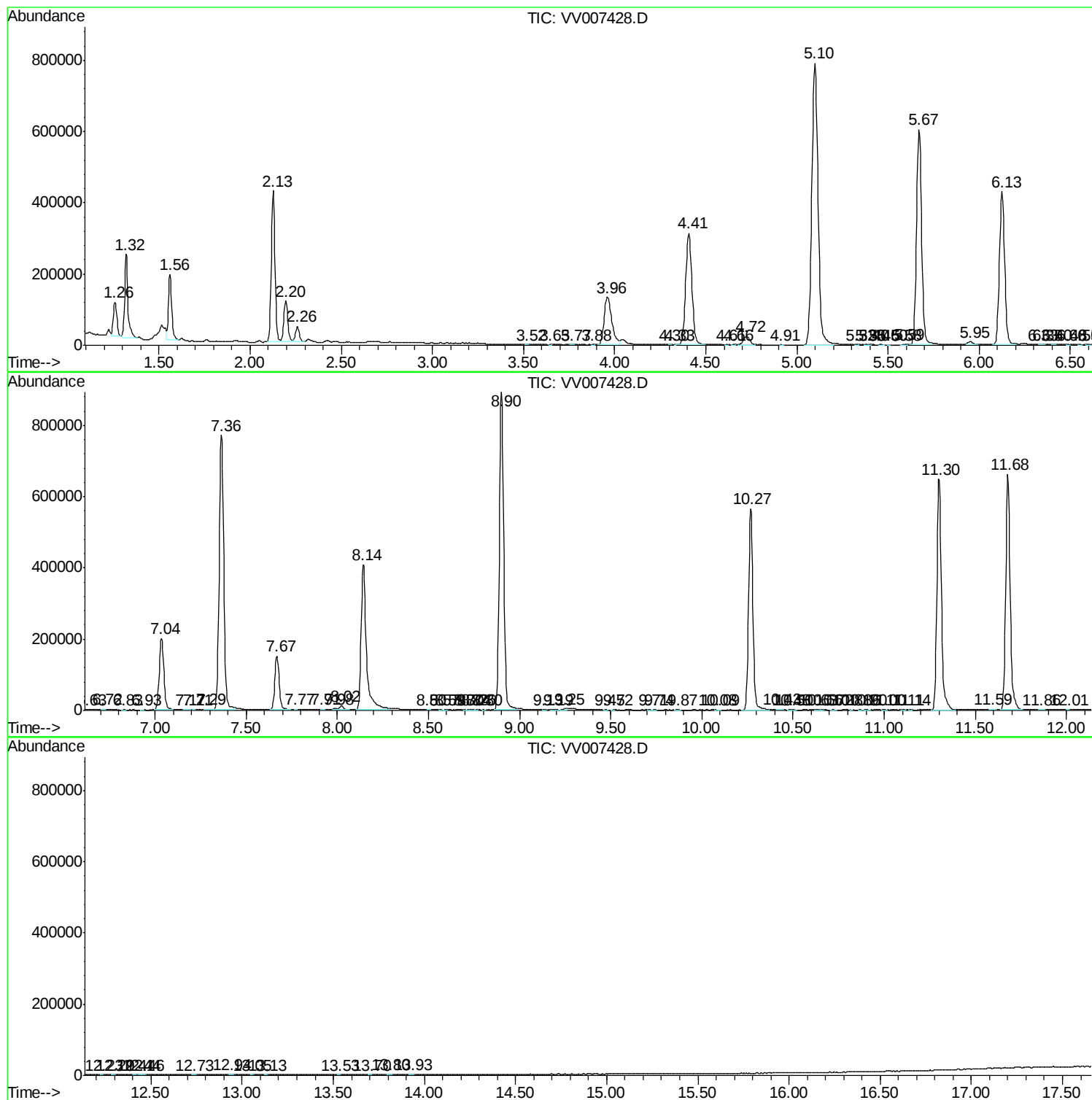
Sum of corrected areas: 14112805

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
Quant Title : VOC Analysis

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



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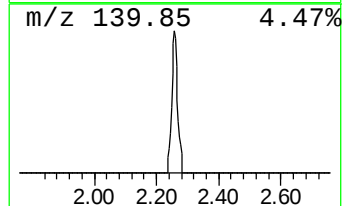
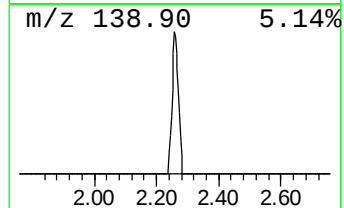
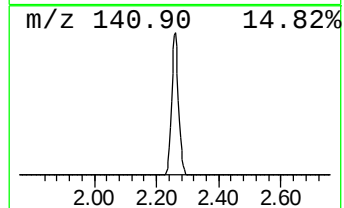
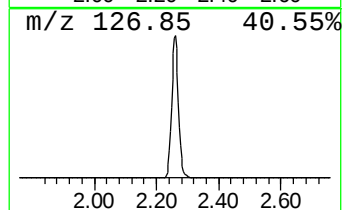
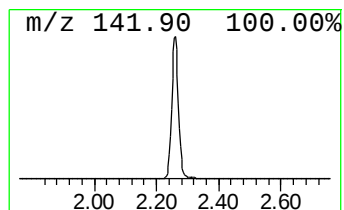
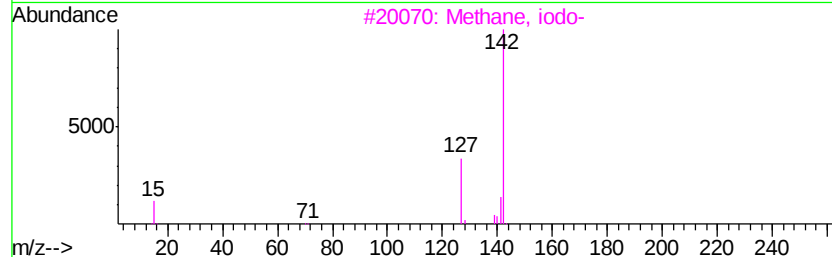
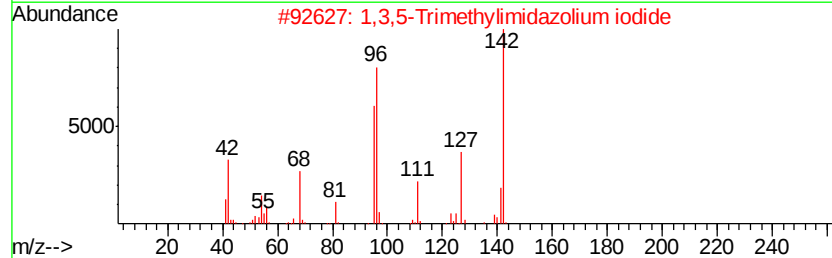
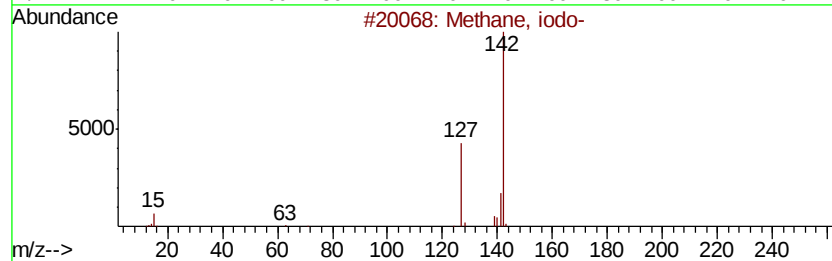
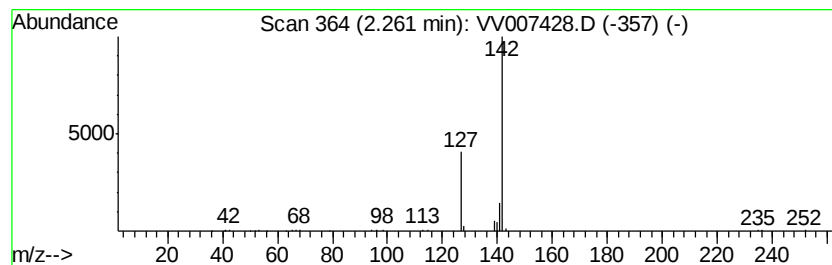
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Methane, iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.26	2.62 ug/L	62331	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane, iodo-	142	CH3I	000074-88-4	90
2		1,3,5-Trimethylimidazolium iodide	238	C6H11IN2	1000126-23-0	83
3		Methane, iodo-	142	CH3I	000074-88-4	78
4		Methane, iodo-	142	CH3I	000074-88-4	64
5		Ethyltrimethylammonium iodide	215	C5H14IN	000051-93-4	39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methane, iodo-	2.26	2.6	ug/L	62331	1	5.67	1190650	50.0