

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031020\
 Data File : VV014805.D
 Acq On : 10 Mar 2020 16:08
 Operator : SY/MD
 Sample : L1858-03
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFRF4

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\SOMVLM030620WMA.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	83	rVB	156109	164807	12.16%	1.488%
2	1.396	87	95	121	rBV	126137	238436	17.59%	2.153%
3	1.576	145	151	165	rVB	121778	152424	11.25%	1.376%
4	2.119	311	320	337	rVB	255837	366347	27.03%	3.308%
5	2.923	568	570	574	rBV2	576	321	0.02%	0.003%
6	2.971	583	585	587	rBV2	1351	791	0.06%	0.007%
7	3.113	627	629	633	rVB	759	413	0.03%	0.004%
8	3.142	635	638	641	rVB3	461	299	0.02%	0.003%
9	3.164	641	645	647	rVB2	618	288	0.02%	0.003%
10	3.180	647	650	652	rBV3	400	280	0.02%	0.003%
11	3.283	677	682	684	rBV2	672	633	0.05%	0.006%
12	3.331	695	697	702	rBV2	430	331	0.02%	0.003%
13	3.367	702	708	713	rVB7	700	937	0.07%	0.008%
14	3.389	713	715	718	rBV2	657	348	0.03%	0.003%
15	3.720	814	818	820	rBV	439	357	0.03%	0.003%
16	3.753	820	828	829	rBV4	2090	2733	0.20%	0.025%
17	3.939	872	886	933	rBV2	62291	311284	22.97%	2.810%
18	4.299	996	998	1002	rBV4	1413	836	0.06%	0.008%
19	4.376	1006	1022	1044	rVV2	217207	537030	39.63%	4.849%
20	4.611	1091	1095	1098	rBV3	994	741	0.05%	0.007%
21	4.679	1112	1116	1117	rBV	498	385	0.03%	0.003%
22	4.759	1139	1141	1145	rVB3	557	330	0.02%	0.003%
23	4.881	1175	1179	1182	rBV2	402	389	0.03%	0.004%
24	4.913	1187	1189	1193	rVB2	436	294	0.02%	0.003%
25	5.074	1221	1239	1271	rBV3	540050	1355205	100.00%	12.236%
26	5.290	1305	1306	1310	rBV3	527	350	0.03%	0.003%
27	5.363	1322	1329	1336	rBV7	1842	2757	0.20%	0.025%
28	5.476	1359	1364	1365	rBV2	778	546	0.04%	0.005%
29	5.531	1375	1381	1382	rBV2	801	633	0.05%	0.006%
30	5.643	1401	1416	1446	rBV	456608	915757	67.57%	8.268%
31	5.846	1476	1479	1481	rBV2	650	426	0.03%	0.004%
32	5.878	1487	1489	1491	rBV2	655	312	0.02%	0.003%
33	6.035	1533	1538	1539	rBV	545	458	0.03%	0.004%
34	6.097	1542	1557	1582	rBV	302219	615945	45.45%	5.561%

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 Title : VOC Analysis

35	6.412	1652	1655	1660	rVV4	969	769	0.06%	0.007%
36	6.434	1660	1662	1665	rVB2	933	445	0.03%	0.004%
37	6.534	1689	1693	1699	rBV5	958	1040	0.08%	0.009%
38	6.698	1738	1744	1745	rBV4	842	731	0.05%	0.007%
39	6.839	1776	1788	1790	rBV4	808	995	0.07%	0.009%
40	6.939	1816	1819	1820	rBV2	600	333	0.02%	0.003%
41	7.010	1827	1841	1861	rBV	167343	301791	22.27%	2.725%
42	7.167	1886	1890	1894	rBV6	711	771	0.06%	0.007%
43	7.267	1919	1921	1922	rBV	832	362	0.03%	0.003%
44	7.338	1930	1943	1960	rBV	660796	1134263	83.70%	10.241%
45	7.492	1988	1991	1994	rBV3	729	629	0.05%	0.006%
46	7.579	2017	2018	2021	rBV2	583	340	0.03%	0.003%
47	7.643	2026	2038	2058	rBV	120076	206633	15.25%	1.866%
48	7.865	2101	2107	2110	rBV3	640	522	0.04%	0.005%
49	7.961	2130	2137	2144	rVV3	3666	5412	0.40%	0.049%
50	8.119	2173	2186	2218	rBV	345038	713235	52.63%	6.439%
51	8.367	2261	2263	2268	rBV3	877	592	0.04%	0.005%
52	8.453	2287	2290	2293	rVB4	976	551	0.04%	0.005%
53	8.505	2304	2306	2310	rVB3	644	279	0.02%	0.003%
54	8.604	2334	2337	2338	rBV2	655	411	0.03%	0.004%
55	8.678	2358	2360	2362	rBV2	622	357	0.03%	0.003%
56	8.797	2393	2397	2399	rBV2	912	628	0.05%	0.006%
57	8.875	2408	2421	2444	rBV	691427	1123170	82.88%	10.141%
58	9.161	2501	2510	2523	rVB3	13631	23734	1.75%	0.214%
59	9.244	2534	2536	2537	rBV2	630	306	0.02%	0.003%
60	9.334	2561	2564	2566	rBV	1101	624	0.05%	0.006%
61	9.376	2574	2577	2579	rBV2	617	305	0.02%	0.003%
62	9.408	2585	2587	2591	rVV3	594	361	0.03%	0.003%
63	9.485	2607	2611	2615	rBV6	1816	1982	0.15%	0.018%
64	9.569	2628	2637	2646	rVB4	6416	10338	0.76%	0.093%
65	9.608	2646	2649	2650	rBV3	749	383	0.03%	0.003%
66	9.698	2670	2677	2680	rBV5	615	834	0.06%	0.008%
67	9.720	2680	2684	2685	rBV2	853	705	0.05%	0.006%
68	9.833	2710	2719	2731	rBV10	5263	9726	0.72%	0.088%
69	10.006	2769	2773	2775	rBV	535	297	0.02%	0.003%
70	10.019	2775	2777	2781	rBV2	473	308	0.02%	0.003%
71	10.039	2781	2783	2785	rBV	574	364	0.03%	0.003%

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72	10.122	2807	2809	2813	rVB2	704	423	0.03%	0.004%
73	10.148	2813	2817	2819	rBV2	745	612	0.05%	0.006%
74	10.238	2832	2845	2863	rBV	435629	693472	51.17%	6.261%
75	10.334	2872	2875	2878	rBV2	879	625	0.05%	0.006%
76	10.502	2923	2927	2930	rBV5	674	467	0.03%	0.004%
77	10.595	2954	2956	2957	rBV5	630	281	0.02%	0.003%
78	10.749	3001	3004	3011	rVB6	1512	1667	0.12%	0.015%
79	10.881	3042	3045	3047	rBV2	750	388	0.03%	0.004%
80	10.923	3055	3058	3062	rBV5	1277	1120	0.08%	0.010%
81	11.174	3127	3136	3146	rBV7	6922	12320	0.91%	0.111%
82	11.270	3153	3166	3186	rBV	702145	1078493	79.58%	9.737%
83	11.447	3219	3221	3223	rBV3	677	345	0.03%	0.003%
84	11.559	3247	3256	3265	rBV8	4709	8927	0.66%	0.081%
85	11.643	3271	3282	3299	rBV	659706	1042339	76.91%	9.411%
86	11.810	3332	3334	3338	rBV3	660	369	0.03%	0.003%
87	11.833	3338	3341	3343	rBV2	1028	496	0.04%	0.004%
88	11.964	3377	3382	3384	rBV	677	609	0.04%	0.005%
89	12.090	3417	3421	3425	rBV3	742	608	0.04%	0.005%
90	12.260	3469	3474	3475	rBV2	684	602	0.04%	0.005%
91	12.318	3488	3492	3493	rBV2	635	452	0.03%	0.004%
92	12.366	3499	3507	3515	rBV6	5258	8407	0.62%	0.076%
93	12.540	3555	3561	3566	rBV6	715	769	0.06%	0.007%
94	12.636	3587	3591	3594	rBV4	543	567	0.04%	0.005%
95	12.672	3600	3602	3605	rBV	746	393	0.03%	0.004%
96	12.714	3614	3615	3618	rBV	581	281	0.02%	0.003%
97	13.026	3709	3712	3714	rBV3	551	368	0.03%	0.003%
98	13.263	3783	3786	3787	rBV2	627	315	0.02%	0.003%
99	13.527	3865	3868	3875	rBV5	961	1393	0.10%	0.013%
100	15.019	4329	4332	4334	rBV4	1422	931	0.07%	0.008%

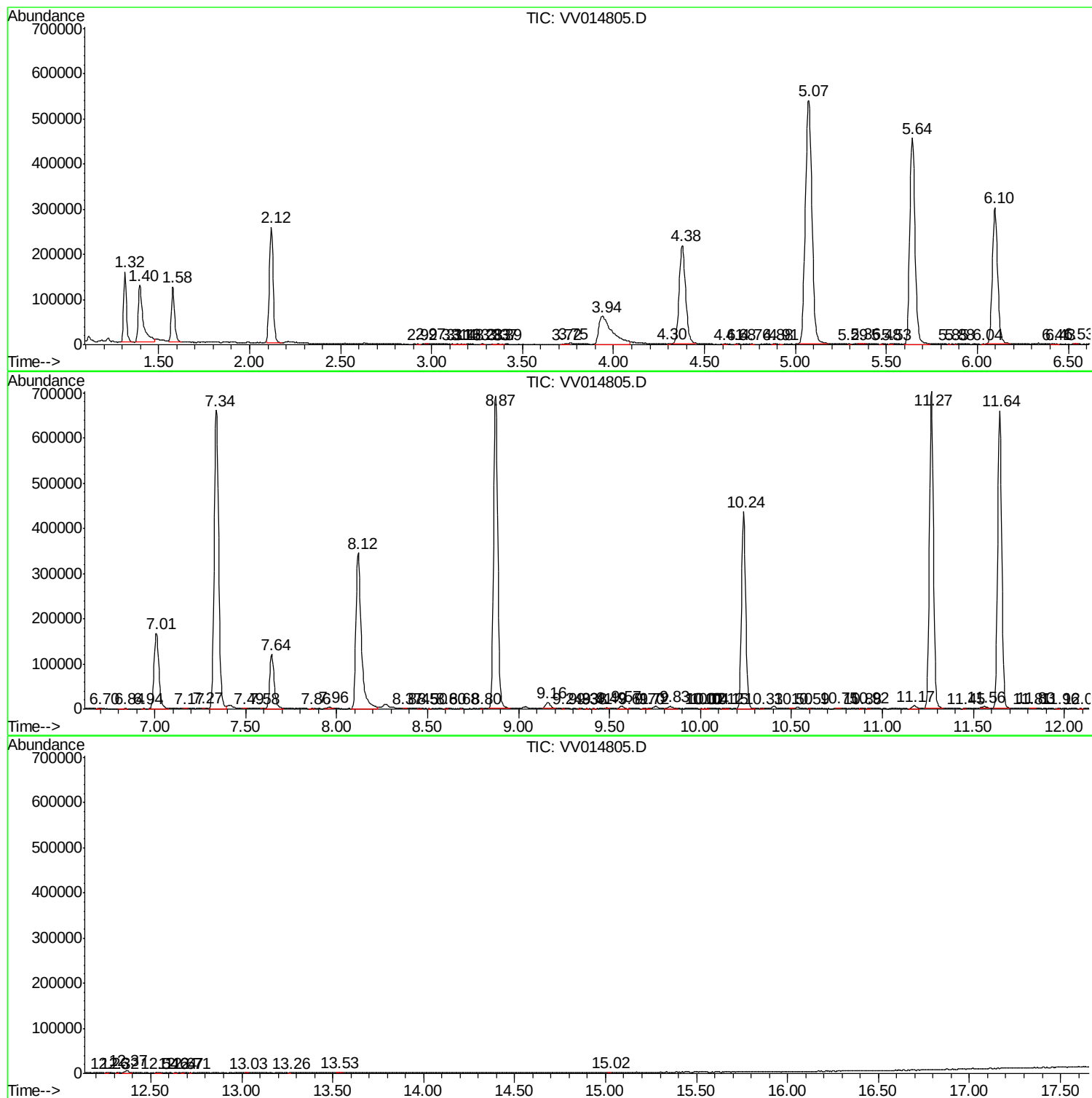
Sum of corrected areas: 11075988

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
Quant Title : VOC Analysis

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



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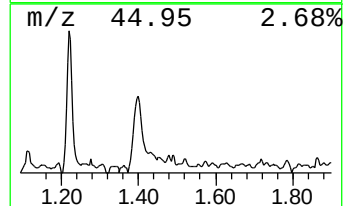
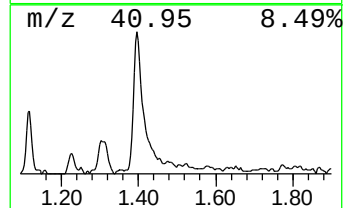
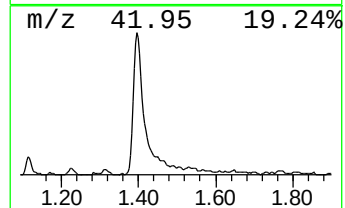
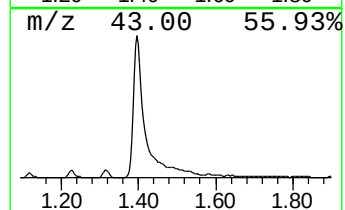
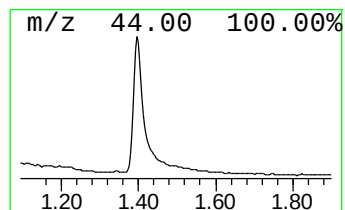
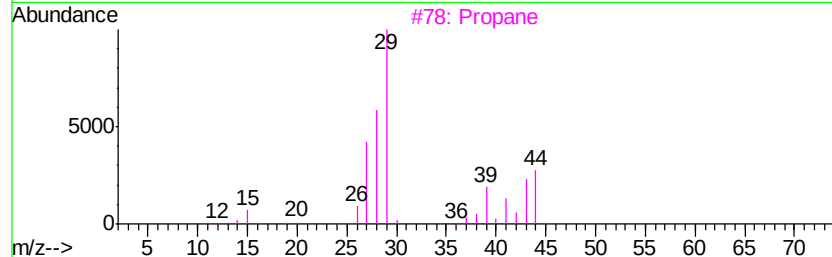
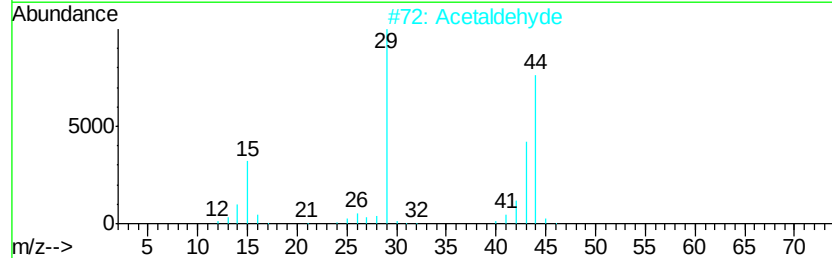
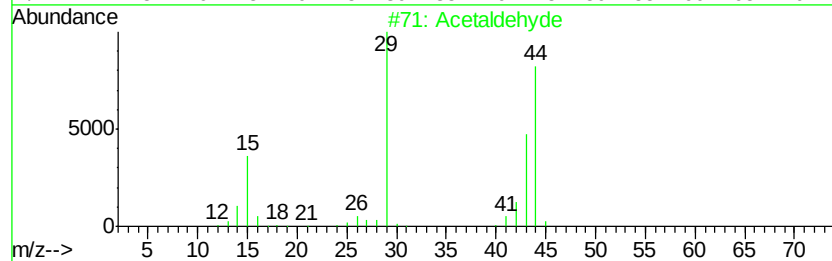
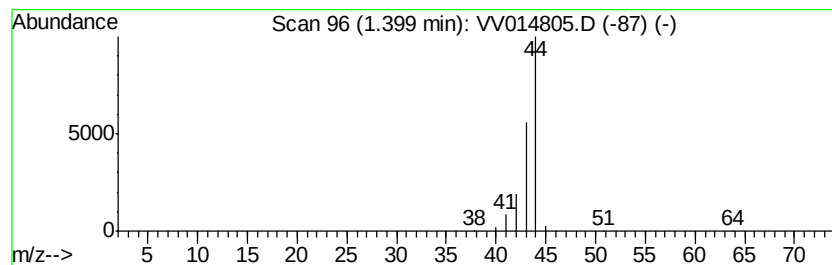
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.40	13.02 ug/L	238436	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetaldehyde	44	C2H4O	000075-07-0	9
2		Acetaldehyde	44	C2H4O	000075-07-0	9
3		Propane	44	C3H8	000074-98-6	5
4		Ethylene oxide	44	C2H4O	000075-21-8	5
5		Ethylene oxide	44	C2H4O	000075-21-8	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.40	13.0	ug/L	238436	1	5.64	915757	50.0