

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082119\
 Data File : VU033878.D
 Acq On : 21 Aug 2019 17:47
 Operator : JC/SP
 Sample : K4420-02DL 10X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F2B39DL

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_U\METHOD\SOMULM081619WMA.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	1.174	22	26	33	rBV	6432	6377	0.40%	0.050%
2	1.389	86	93	104	rBV	268279	276588	17.32%	2.169%
3	1.550	134	143	151	rVB	42690	60466	3.79%	0.474%
4	1.666	171	179	191	rBV	209932	267127	16.73%	2.095%
5	2.254	352	362	377	rVB	367734	557527	34.91%	4.373%
6	2.524	443	446	450	rVB	577	411	0.03%	0.003%
7	2.637	478	481	489	rVB3	569	580	0.04%	0.005%
8	2.678	489	494	504	rVB4	1300	1929	0.12%	0.015%
9	2.801	529	532	535	rVB3	375	242	0.02%	0.002%
10	2.913	562	567	573	rVV2	323	373	0.02%	0.003%
11	2.964	573	583	595	rVB3	6238	11062	0.69%	0.087%
12	3.016	595	599	602	rVB3	559	343	0.02%	0.003%
13	3.055	608	611	613	rVB2	343	212	0.01%	0.002%
14	3.096	620	624	629	rVB2	260	211	0.01%	0.002%
15	3.357	700	705	707	rBV2	380	306	0.02%	0.002%
16	3.434	726	729	734	rVB2	359	346	0.02%	0.003%
17	3.476	739	742	746	rBV2	293	260	0.02%	0.002%
18	3.563	766	769	772	rBV2	355	273	0.02%	0.002%
19	3.582	772	775	783	rVB3	447	483	0.03%	0.004%
20	3.665	797	801	804	rBV	380	342	0.02%	0.003%
21	3.794	837	841	843	rBV	257	219	0.01%	0.002%
22	3.903	873	875	880	rVB2	384	279	0.02%	0.002%
23	3.929	880	883	888	rVB2	297	276	0.02%	0.002%
24	3.952	888	890	893	rBV2	361	302	0.02%	0.002%
25	4.151	939	952	956	rBV	124484	238231	14.92%	1.869%
26	4.563	1076	1080	1081	rBV3	375	227	0.01%	0.002%
27	4.620	1081	1098	1127	rBV	271745	646571	40.48%	5.071%
28	4.845	1164	1168	1169	rBV	536	330	0.02%	0.003%
29	4.910	1186	1188	1191	rBV3	422	265	0.02%	0.002%
30	4.964	1201	1205	1206	rVV	332	218	0.01%	0.002%
31	5.106	1246	1249	1252	rBV2	350	221	0.01%	0.002%
32	5.154	1260	1264	1267	rVB2	557	350	0.02%	0.003%
33	5.315	1291	1314	1340	rBV2	538050	1597070	100.00%	12.527%
34	5.640	1410	1415	1417	rBV3	346	328	0.02%	0.003%

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Title : VOC Analysis

35	5.656	1418	1420	1423	rVB2	383	214	0.01%	0.002%
36	5.865	1471	1485	1522	rBV	492672	979611	61.34%	7.684%
37	6.164	1564	1578	1603	rBV	304426	596611	37.36%	4.680%
38	6.308	1609	1623	1646	rBV	365065	733826	45.95%	5.756%
39	6.460	1668	1670	1675	rVB3	1210	894	0.06%	0.007%
40	6.524	1688	1690	1694	rBV2	289	258	0.02%	0.002%
41	6.595	1708	1712	1715	rBV	323	258	0.02%	0.002%
42	6.665	1729	1734	1737	rVB3	592	462	0.03%	0.004%
43	6.688	1737	1741	1744	rBV2	341	251	0.02%	0.002%
44	6.749	1753	1760	1762	rBV4	444	430	0.03%	0.003%
45	6.768	1763	1766	1769	rVB3	325	235	0.01%	0.002%
46	6.849	1786	1791	1794	rBV3	689	675	0.04%	0.005%
47	6.958	1817	1825	1829	rVB2	407	494	0.03%	0.004%
48	7.016	1839	1843	1845	rVV3	397	295	0.02%	0.002%
49	7.032	1845	1848	1853	rVB2	296	230	0.01%	0.002%
50	7.061	1853	1857	1861	rBV	333	295	0.02%	0.002%
51	7.209	1890	1903	1926	rBV	184402	338227	21.18%	2.653%
52	7.324	1937	1939	1944	rVB3	838	516	0.03%	0.004%
53	7.379	1952	1956	1957	rBV4	590	357	0.02%	0.003%
54	7.447	1974	1977	1978	rBV	395	262	0.02%	0.002%
55	7.546	1994	2008	2040	rBV	690528	1221746	76.50%	9.583%
56	7.832	2086	2097	2124	rBV	129560	233080	14.59%	1.828%
57	8.016	2151	2154	2155	rBV3	430	276	0.02%	0.002%
58	8.093	2171	2178	2179	rBV2	315	292	0.02%	0.002%
59	8.131	2187	2190	2192	rVB3	339	211	0.01%	0.002%
60	8.212	2210	2215	2223	rBV5	1167	1420	0.09%	0.011%
61	8.295	2227	2241	2285	rBV2	371135	736921	46.14%	5.780%
62	8.681	2358	2361	2364	rBV2	457	276	0.02%	0.002%
63	8.723	2371	2374	2381	rVB3	387	342	0.02%	0.003%
64	8.807	2393	2400	2401	rBV	446	406	0.03%	0.003%
65	8.820	2401	2404	2409	rVV3	415	477	0.03%	0.004%
66	8.865	2414	2418	2420	rVB3	436	326	0.02%	0.003%
67	8.996	2455	2459	2461	rBV3	478	353	0.02%	0.003%
68	9.070	2469	2482	2514	rBV	743743	1254260	78.54%	9.838%
69	9.353	2566	2570	2573	rBV3	715	444	0.03%	0.003%
70	9.373	2573	2576	2581	rVB3	539	333	0.02%	0.003%
71	9.402	2583	2585	2591	rVB2	428	366	0.02%	0.003%

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72	9.447	2596	2599	2601	rBV2	397	290	0.02%	0.002%
73	9.475	2607	2608	2613	rVB3	417	228	0.01%	0.002%
74	9.771	2697	2700	2703	rBV2	321	246	0.02%	0.002%
75	9.935	2748	2751	2754	rBV2	424	336	0.02%	0.003%
76	10.064	2789	2791	2797	rVB2	390	251	0.02%	0.002%
77	10.299	2861	2864	2867	rBV2	306	229	0.01%	0.002%
78	10.414	2885	2900	2926	rBV	508563	825712	51.70%	6.476%
79	10.639	2965	2970	2977	rBV3	405	464	0.03%	0.004%
80	10.710	2988	2992	2995	rBV3	418	263	0.02%	0.002%
81	10.778	3010	3013	3016	rVV	469	284	0.02%	0.002%
82	10.797	3016	3019	3022	rVV3	314	247	0.02%	0.002%
83	10.848	3031	3035	3038	rBV2	458	446	0.03%	0.003%
84	10.926	3056	3059	3064	rBV2	407	406	0.03%	0.003%
85	11.035	3090	3093	3099	rVB2	595	471	0.03%	0.004%
86	11.077	3100	3106	3109	rBV3	417	418	0.03%	0.003%
87	11.118	3116	3119	3122	rBV	408	314	0.02%	0.002%
88	11.305	3172	3177	3181	rBV3	407	402	0.03%	0.003%
89	11.350	3186	3191	3193	rBV3	478	335	0.02%	0.003%
90	11.395	3200	3205	3207	rBV3	618	583	0.04%	0.005%
91	11.466	3215	3227	3252	rBV	660756	1050264	65.76%	8.238%
92	11.842	3331	3344	3364	rBV	666867	1087472	68.09%	8.530%
93	12.411	3517	3521	3524	rBV2	417	360	0.02%	0.003%
94	12.829	3648	3651	3656	rBV3	354	369	0.02%	0.003%
95	13.003	3702	3705	3710	rBV2	399	402	0.03%	0.003%
96	13.102	3732	3736	3739	rBV2	705	599	0.04%	0.005%
97	13.675	3910	3914	3919	rBV2	744	878	0.05%	0.007%
98	13.787	3947	3949	3951	rBV	415	228	0.01%	0.002%
99	14.086	4039	4042	4044	rBV2	563	354	0.02%	0.003%
100	14.353	4123	4125	4126	rBV	569	231	0.01%	0.002%

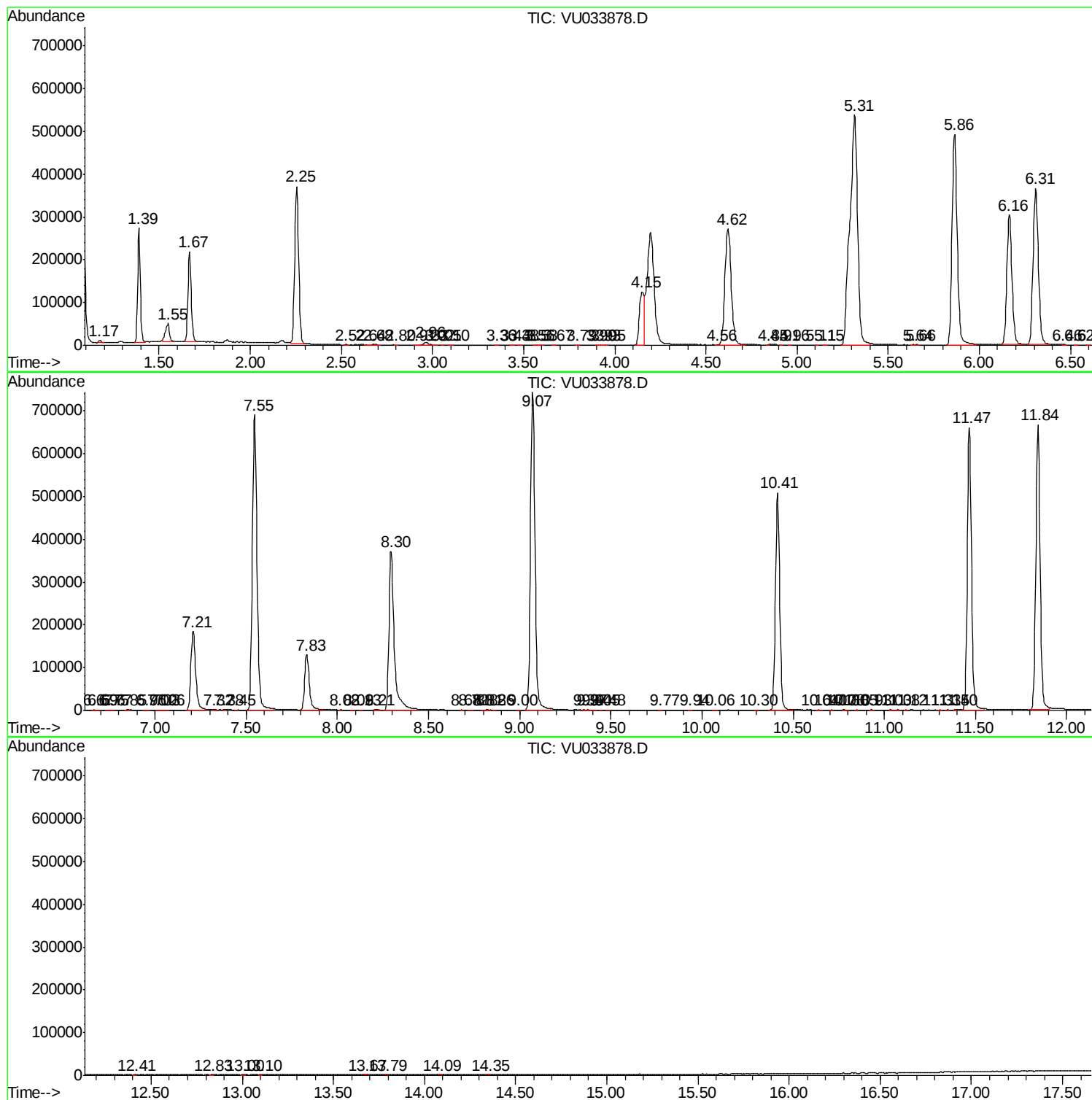
Sum of corrected areas: 12749357

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM081619WMA.M
Quant Title : VOC Analysis

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



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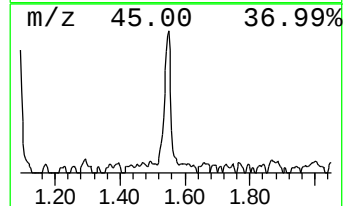
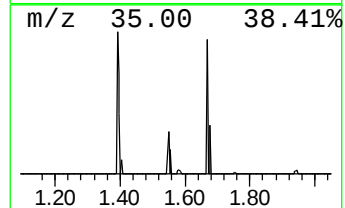
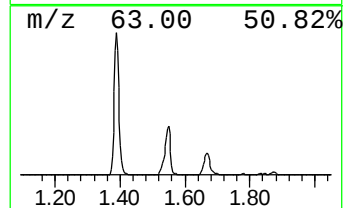
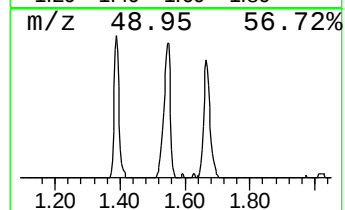
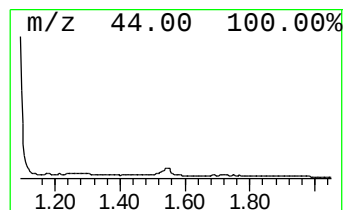
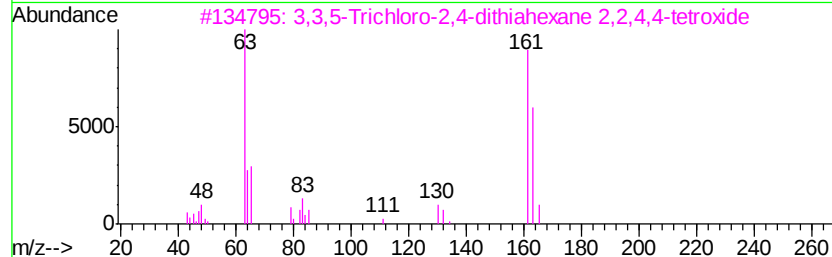
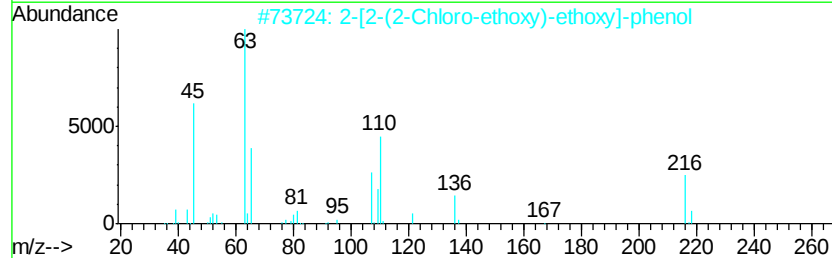
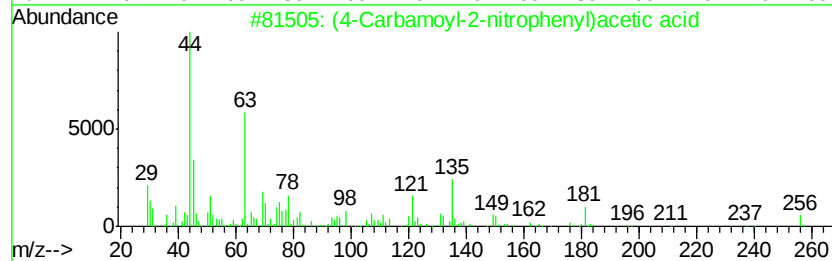
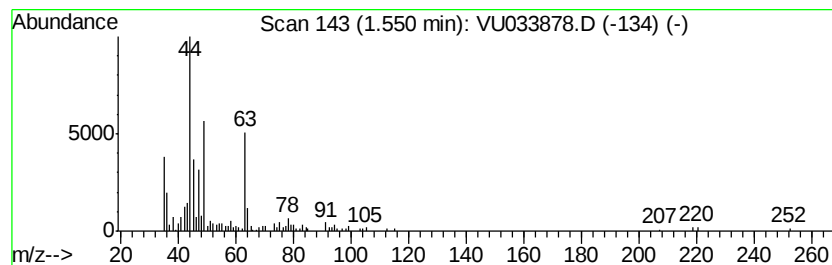
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM081619WMA.M
Quant Title : VOC Analysis

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.
1.55	3.09 ug/L	60466	1,4-Difluorobenzene	5.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(4-Carbamoyl-2-nitrophenyl)aceti...	224	C9H8N2O5	1000304-35-6	16
2		2-[2-(2-Chloro-ethoxy)-ethoxy]-p...	216	C10H13ClO3	1000317-46-1	16
3		3,3,5-Trichloro-2,4-dithiahexane...	288	C4H7Cl3O4S2	068483-82-9	12
4		Benzeneethanamine, 2-fluoro-.bet...	185	C9H12FN02	103439-04-9	9
5		Methylene chloride	84	CH2Cl2	000075-09-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.55	3.1	ug/L	60466	1	5.86	979611	50.0