

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101123\
 Data File : VU055749.D
 Acq On : 11 Oct 2023 15:46
 Operator : MD/SY
 Sample : 04792-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EY1B5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
 Title : VOC Analysis

Signal : TIC: VU055749.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.599	87	96	114	rBV	204296	253781	0.36%	0.295%
2	1.795	142	157	158	rBV3	27581	58886	0.08%	0.068%
3	1.879	177	183	203	rVB	167539	266623	0.38%	0.310%
4	2.557	381	394	411	rBV	365049	593024	0.84%	0.689%
5	2.666	426	428	432	rBV4	716	501	0.00%	0.001%
6	2.782	461	464	468	rVB4	983	820	0.00%	0.001%
7	2.885	493	496	499	rVB4	519	341	0.00%	0.000%
8	2.924	505	508	514	rBV3	646	568	0.00%	0.001%
9	3.004	529	533	535	rBV2	440	371	0.00%	0.000%
10	3.039	535	544	554	rVB4	2393	4067	0.01%	0.005%
11	3.171	575	585	588	rBV4	3454	4196	0.01%	0.005%
12	3.351	630	641	653	rBV7	2923	5692	0.01%	0.007%
13	3.406	657	658	665	rVV3	350	334	0.00%	0.000%
14	3.541	696	700	703	rVB2	500	397	0.00%	0.000%
15	3.560	703	706	712	rBV2	442	439	0.00%	0.001%
16	3.805	776	782	786	rBV3	404	369	0.00%	0.000%
17	3.879	800	805	809	rBV2	533	441	0.00%	0.001%
18	3.920	814	818	822	rBV2	443	342	0.00%	0.000%
19	4.078	863	867	870	rBV2	349	351	0.00%	0.000%
20	4.242	915	918	927	rVB3	373	416	0.00%	0.000%
21	4.309	935	939	943	rVB3	393	402	0.00%	0.000%
22	4.370	954	958	962	rBV3	475	585	0.00%	0.001%
23	4.615	1022	1034	1038	rBV	165505	291804	0.41%	0.339%
24	5.055	1154	1171	1196	rBV	344482	783348	1.11%	0.910%
25	5.280	1237	1241	1245	rBV3	478	478	0.00%	0.001%
26	5.313	1245	1251	1252	rBV4	1493	1361	0.00%	0.002%
27	5.473	1296	1301	1304	rVB3	476	385	0.00%	0.000%
28	5.518	1304	1315	1329	rBV4	10675	24463	0.03%	0.028%
29	5.637	1347	1352	1356	rBV2	455	537	0.00%	0.001%
30	5.718	1356	1377	1401	rBV2	680313	1872209	2.66%	2.175%
31	6.026	1469	1473	1475	rBV	401	357	0.00%	0.000%
32	6.042	1475	1478	1481	rBV2	545	415	0.00%	0.000%
33	6.084	1488	1491	1494	rVB2	766	455	0.00%	0.001%
34	6.107	1494	1498	1501	rBV3	524	450	0.00%	0.001%
35	6.245	1526	1541	1565	rBV	530953	1025001	1.46%	1.191%
36	6.538	1618	1632	1650	rBV	340565	656459	0.93%	0.763%

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 Title : VOC Analysis

37	6.685	1664	1678	1700	rBV	420666	830493	1.18%	0.965%
38	6.930	1750	1754	1758	rBV2	751	468	0.00%	0.001%
39	6.965	1763	1765	1769	rVB	564	366	0.00%	0.000%
40	6.997	1769	1775	1778	rBV2	682	658	0.00%	0.001%
41	7.197	1824	1837	1849	rBV7	2570	6661	0.01%	0.008%
42	7.251	1851	1854	1858	rVV2	485	421	0.00%	0.000%
43	7.335	1877	1880	1886	rVB2	397	436	0.00%	0.001%
44	7.496	1925	1930	1933	rBV3	534	521	0.00%	0.001%
45	7.560	1937	1950	1966	rBV	231237	418629	0.59%	0.486%
46	7.692	1987	1991	1993	rBV3	1319	1166	0.00%	0.001%
47	7.756	2007	2011	2016	rVB3	699	705	0.00%	0.001%
48	7.801	2019	2025	2028	rBV3	755	690	0.00%	0.001%
49	7.843	2032	2038	2041	rBV6	526	509	0.00%	0.001%
50	7.894	2041	2054	2088	rBV	837485	1465102	2.08%	1.702%
51	8.094	2114	2116	2119	rVB3	798	412	0.00%	0.000%
52	8.113	2119	2122	2125	rVB2	529	369	0.00%	0.000%
53	8.177	2130	2142	2158	rBV	165322	290027	0.41%	0.337%
54	8.322	2183	2187	2191	rBV2	601	555	0.00%	0.001%
55	8.351	2194	2196	2202	rVB3	689	564	0.00%	0.001%
56	8.390	2204	2208	2210	rBV2	609	394	0.00%	0.000%
57	8.460	2225	2230	2233	rBV3	1103	1209	0.00%	0.001%
58	8.554	2241	2259	2276	rBV	41544989	70442590	100.00%	81.830%
59	8.634	2278	2284	2324	rVB3	608258	1358767	1.93%	1.578%
60	8.885	2360	2362	2363	rBV2	912	378	0.00%	0.000%
61	9.119	2432	2435	2437	rBV2	565	439	0.00%	0.001%
62	9.415	2513	2527	2551	rBV	806793	1369704	1.94%	1.591%
63	9.647	2598	2599	2607	rVB2	664	579	0.00%	0.001%
64	9.994	2702	2707	2711	rBV3	444	488	0.00%	0.001%
65	10.033	2716	2719	2723	rVB2	516	377	0.00%	0.000%
66	10.110	2738	2743	2745	rBV2	732	655	0.00%	0.001%
67	10.139	2750	2752	2756	rBV3	479	376	0.00%	0.000%
68	10.753	2930	2943	2963	rBV	705072	1170193	1.66%	1.359%
69	10.878	2979	2982	2984	rBV2	870	617	0.00%	0.001%
70	10.994	3015	3018	3023	rBV3	377	342	0.00%	0.000%
71	11.039	3029	3032	3036	rVB3	592	394	0.00%	0.000%
72	11.119	3053	3057	3061	rBV3	546	522	0.00%	0.001%
73	11.187	3074	3078	3080	rBV	769	547	0.00%	0.001%
74	11.209	3083	3085	3090	rVB2	912	732	0.00%	0.001%
75	11.254	3098	3099	3107	rVV3	336	377	0.00%	0.000%
76	11.332	3116	3123	3128	rBV2	632	702	0.00%	0.001%

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77	11.383	3135	3139	3144	rBV2	590	597	0.00%	0.001%
78	11.470	3162	3166	3167	rBV4	583	490	0.00%	0.001%
79	11.505	3174	3177	3182	rVB2	521	422	0.00%	0.000%
80	11.589	3199	3203	3206	rBV2	529	465	0.00%	0.001%
81	11.669	3224	3228	3231	rBV3	474	438	0.00%	0.001%
82	11.721	3239	3244	3245	rBV3	562	398	0.00%	0.000%
83	11.746	3249	3252	3259	rBV5	643	644	0.00%	0.001%
84	11.811	3259	3272	3302	rBV	856816	1390540	1.97%	1.615%
85	12.190	3377	3390	3418	rBV	870399	1461143	2.07%	1.697%
86	12.393	3449	3453	3456	rBV3	543	551	0.00%	0.001%
87	12.627	3525	3526	3529	rBV	556	365	0.00%	0.000%
88	12.968	3629	3632	3635	rBV2	700	492	0.00%	0.001%
89	13.373	3756	3758	3762	rBV	446	384	0.00%	0.000%
90	13.544	3809	3811	3814	rVB	805	386	0.00%	0.000%
91	13.868	3907	3912	3921	rBV4	1120	1594	0.00%	0.002%
92	14.309	4046	4049	4053	rVB3	550	413	0.00%	0.000%
93	14.344	4058	4060	4063	rBV3	573	333	0.00%	0.000%
94	14.386	4071	4073	4078	rBV3	560	413	0.00%	0.000%
95	14.512	4108	4112	4116	rBV2	649	730	0.00%	0.001%
96	14.608	4139	4142	4145	rBV3	841	738	0.00%	0.001%
97	15.139	4304	4307	4309	rBV2	889	578	0.00%	0.001%
98	15.177	4315	4319	4322	rBV3	1097	847	0.00%	0.001%
99	15.399	4386	4388	4390	rBV	805	480	0.00%	0.001%
100	15.515	4421	4424	4426	rBV3	785	440	0.00%	0.001%

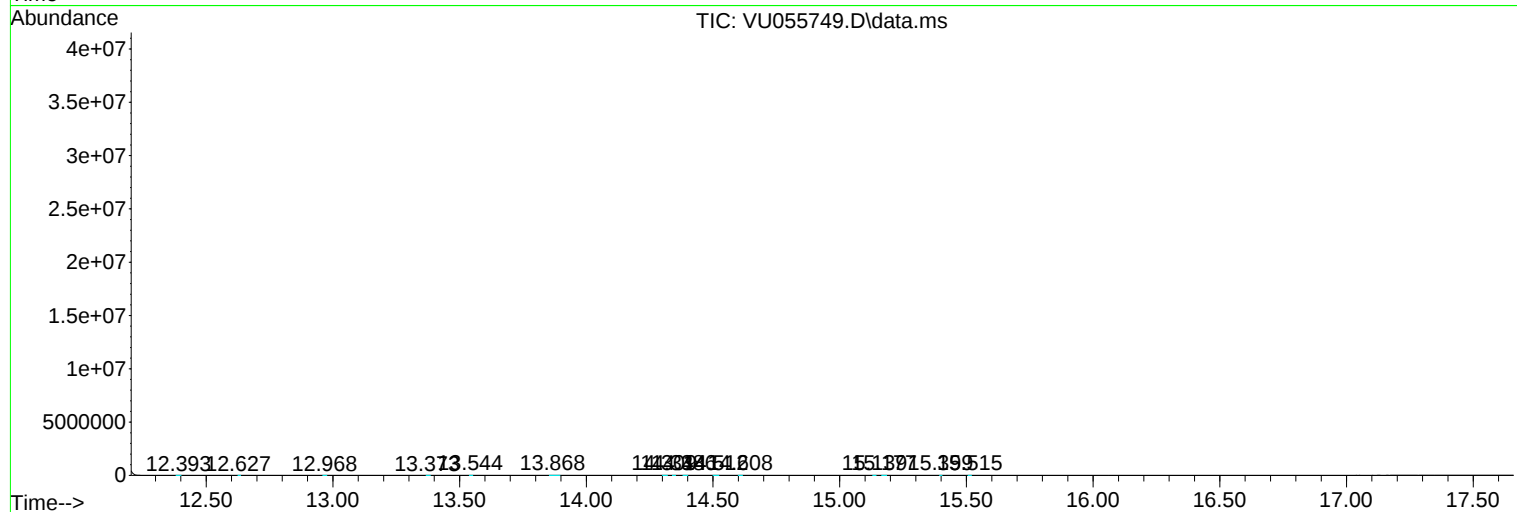
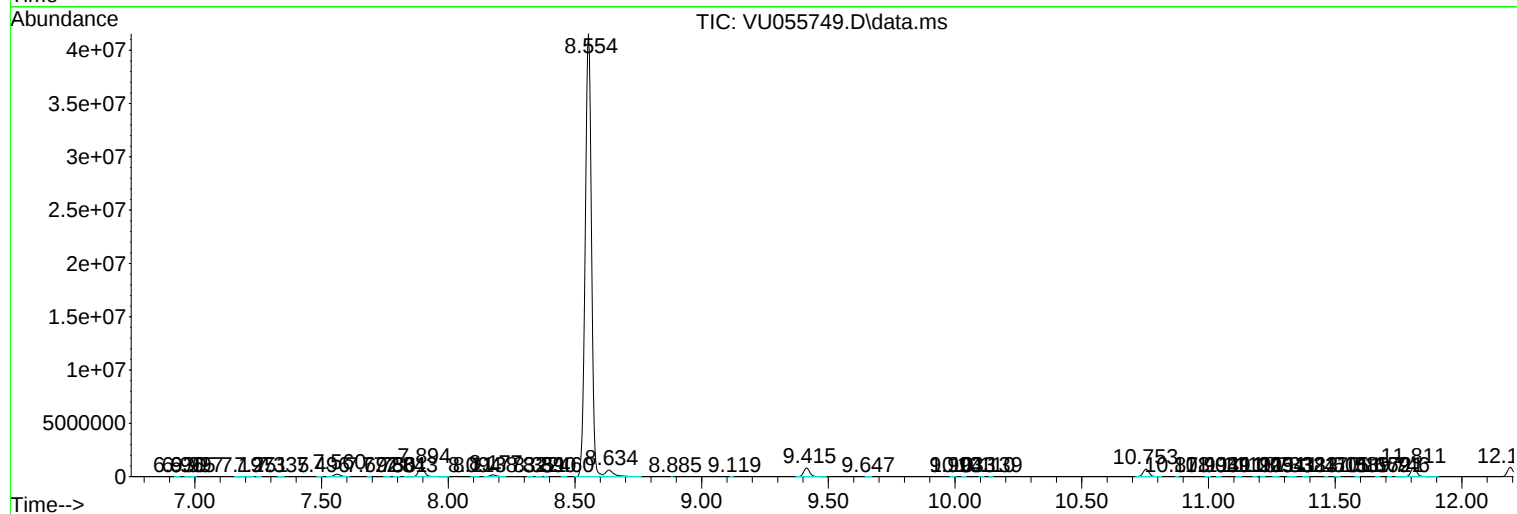
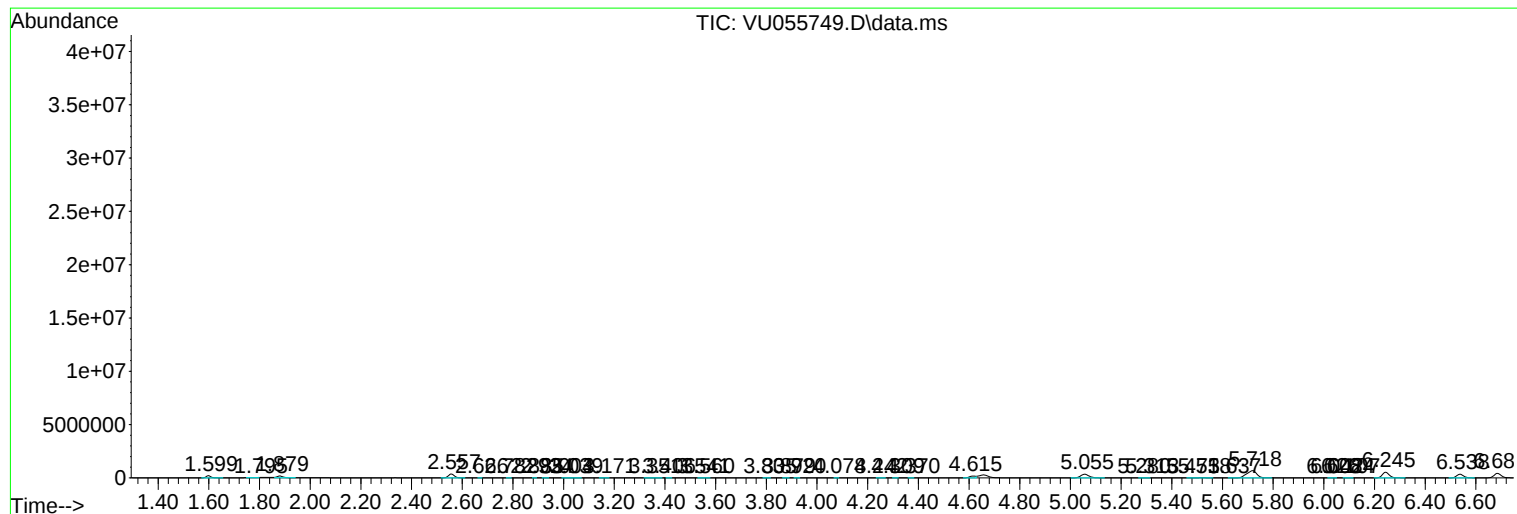
Sum of corrected areas: 86083683

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Instrument :
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EY1B5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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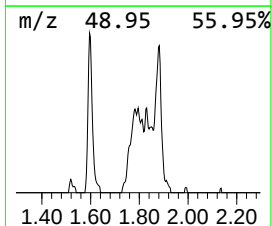
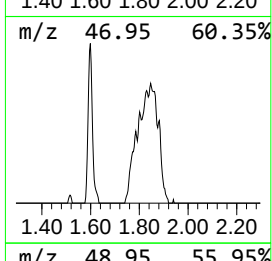
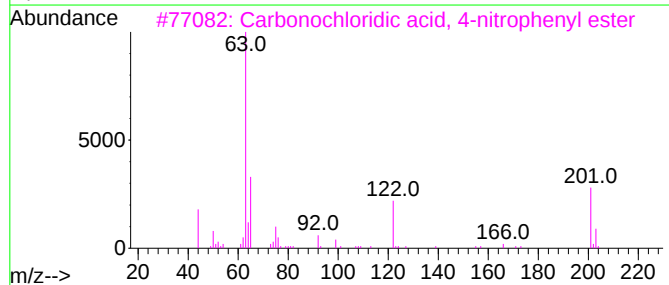
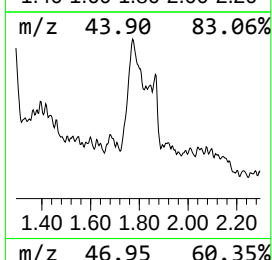
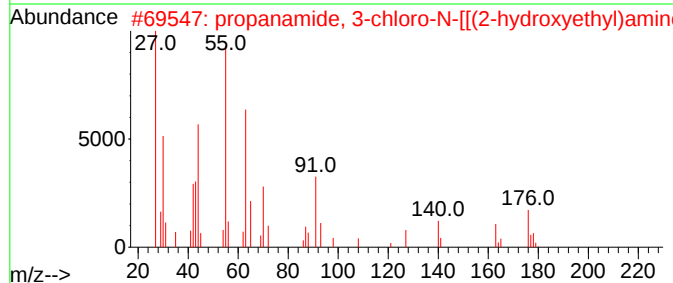
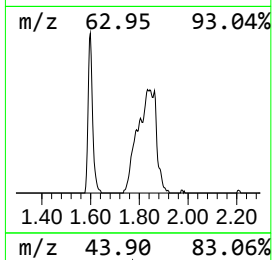
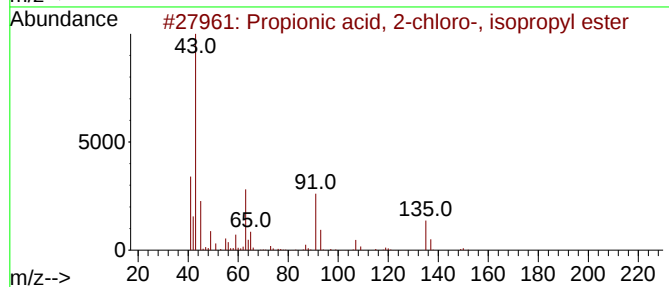
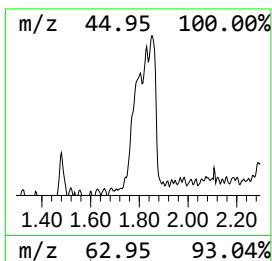
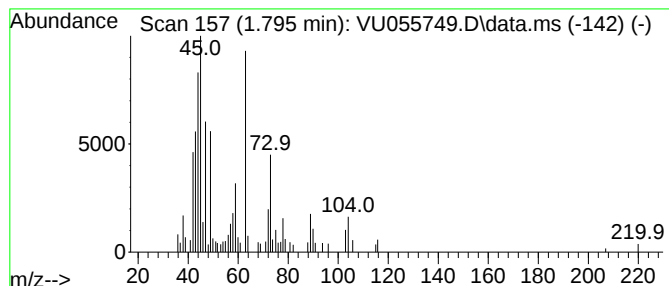
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.795	2.87 ug/L	58886	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propionic acid, 2-chloro-, isopr...	150	C6H11ClO2	040058-87-5	36
2			propanamide, 3-chloro-N-[(2-hyd...	194	C6H11ClN2O3	1000396-00-2	28
3			Carbonochloridic acid, 4-nitroph...	201	C7H4ClNO4	007693-46-1	17
4			2-Chloroethyl thiocyanate	121	C3H4ClNS	1000342-25-2	17
5			Ethene, (2-chloroethoxy)-	106	C4H7ClO	000110-75-8	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.795	2.9	ug/L	58886	1	6.245	1025000	50.0