

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103122\
 Data File : VV028796.D
 Acq On : 31 Oct 2022 21:32
 Operator : SY/MD
 Sample : N5321-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBXB8

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_V\Method\SFAMVLM103122WMA.M
 Title : VOC Analysis

Signal : TIC: VV028796.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	76	83	102	rVB2	231817	261948	2.50%	0.884%
2	1.564	157	163	176	rVB	216860	250393	2.39%	0.845%
3	2.105	322	331	346	rVB2	384143	577638	5.52%	1.950%
4	2.285	384	387	388	rBV3	2227	1409	0.01%	0.005%
5	2.754	521	533	559	rBV	1572553	2684390	25.64%	9.061%
6	3.169	660	662	664	rBV2	1574	785	0.01%	0.003%
7	3.227	675	680	684	rBV6	1594	1659	0.02%	0.006%
8	3.252	684	688	692	rBV8	2394	2357	0.02%	0.008%
9	3.397	731	733	735	rBV2	1796	900	0.01%	0.003%
10	3.407	735	736	741	rVB5	1657	876	0.01%	0.003%
11	3.445	746	748	749	rBV2	1479	501	0.00%	0.002%
12	3.564	782	785	788	rVB5	1573	1123	0.01%	0.004%
13	3.580	788	790	792	rBV3	1041	582	0.01%	0.002%
14	3.674	818	819	822	rBV3	944	575	0.01%	0.002%
15	3.902	872	890	933	rVV	4326386	10470394	100.00%	35.340%
16	4.342	1015	1027	1052	rVB	245275	598658	5.72%	2.021%
17	4.796	1164	1168	1170	rBV4	1353	1229	0.01%	0.004%
18	4.976	1222	1224	1227	rVB4	1638	882	0.01%	0.003%
19	5.040	1227	1244	1278	rBV2	604398	1645590	15.72%	5.554%
20	5.461	1372	1375	1378	rBV5	1198	1087	0.01%	0.004%
21	5.487	1381	1383	1386	rVV4	1879	996	0.01%	0.003%
22	5.612	1410	1422	1447	rBV	523098	1047473	10.00%	3.536%
23	5.908	1500	1514	1541	rBV	2365074	4558733	43.54%	15.387%
24	6.066	1552	1563	1588	rVB	372465	753534	7.20%	2.543%
25	6.616	1730	1734	1737	rBV5	1242	1113	0.01%	0.004%
26	6.641	1737	1742	1743	rBV5	2185	1861	0.02%	0.006%
27	6.931	1829	1832	1833	rBV3	1491	797	0.01%	0.003%
28	6.982	1836	1848	1869	rBV	173501	330615	3.16%	1.116%
29	7.114	1886	1889	1892	rBV4	2074	1526	0.01%	0.005%
30	7.310	1939	1950	1974	rBV	678869	1187914	11.35%	4.010%
31	7.616	2037	2045	2067	rBV	108473	194766	1.86%	0.657%
32	7.789	2097	2099	2102	rBV2	1536	906	0.01%	0.003%
33	8.085	2182	2191	2227	rBV	447740	885621	8.46%	2.989%
34	8.368	2277	2279	2282	rBV4	2017	1235	0.01%	0.004%
35	8.673	2371	2374	2376	rVB3	1491	850	0.01%	0.003%
36	8.686	2376	2378	2379	rBV2	1188	519	0.00%	0.002%

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 Title : VOC Analysis

37	8.734	2390	2393	2394	rBV2	1925	973	0.01%	0.003%
38	8.802	2412	2414	2415	rBV2	1489	536	0.01%	0.002%
39	8.847	2417	2428	2452	rVV	756076	1243431	11.88%	4.197%
40	9.532	2636	2641	2643	rVB5	1441	1217	0.01%	0.004%
41	9.551	2643	2647	2650	rBV5	2019	2003	0.02%	0.007%
42	9.593	2656	2660	2662	rBV5	1521	1296	0.01%	0.004%
43	9.667	2681	2683	2685	rBV3	1348	959	0.01%	0.003%
44	9.741	2704	2706	2711	rBV5	1952	1646	0.02%	0.006%
45	9.783	2716	2719	2720	rBV3	1249	628	0.01%	0.002%
46	9.837	2735	2736	2739	rBV3	1031	508	0.00%	0.002%
47	9.853	2739	2741	2746	rVB6	1130	898	0.01%	0.003%
48	9.886	2750	2751	2752	rBV	1384	499	0.00%	0.002%
49	9.992	2780	2784	2787	rBV5	1767	1201	0.01%	0.004%
50	10.030	2793	2796	2797	rBV2	911	557	0.01%	0.002%
51	10.062	2802	2806	2808	rBV3	1631	1080	0.01%	0.004%
52	10.136	2827	2829	2834	rVB5	1590	1206	0.01%	0.004%
53	10.207	2835	2851	2873	rBV	478334	761694	7.27%	2.571%
54	10.490	2936	2939	2941	rBV4	1698	1362	0.01%	0.005%
55	10.525	2948	2950	2952	rBV3	1442	891	0.01%	0.003%
56	10.654	2988	2990	2994	rBV5	1721	1054	0.01%	0.004%
57	10.696	3000	3003	3006	rBV4	1429	1032	0.01%	0.003%
58	10.728	3011	3013	3016	rVV4	1303	685	0.01%	0.002%
59	10.828	3042	3044	3047	rBV5	1426	739	0.01%	0.002%
60	10.895	3062	3065	3067	rBV3	1559	880	0.01%	0.003%
61	10.979	3089	3091	3093	rVB2	1346	494	0.00%	0.002%
62	10.995	3093	3096	3099	rBV5	1261	733	0.01%	0.002%
63	11.011	3099	3101	3103	rBV3	856	501	0.00%	0.002%
64	11.062	3111	3117	3120	rBV6	2776	2918	0.03%	0.010%
65	11.098	3125	3128	3129	rBV2	1599	794	0.01%	0.003%
66	11.239	3160	3172	3195	rBV	681759	1097870	10.49%	3.706%
67	11.615	3278	3289	3307	rBV	619295	993370	9.49%	3.353%
68	11.969	3397	3399	3402	rVB4	1322	586	0.01%	0.002%
69	12.001	3406	3409	3411	rVV3	1386	698	0.01%	0.002%
70	12.014	3411	3413	3419	rVV7	1064	673	0.01%	0.002%
71	12.040	3419	3421	3423	rVV3	1155	515	0.00%	0.002%
72	12.056	3423	3426	3429	rVB4	1638	1100	0.01%	0.004%
73	12.133	3448	3450	3452	rBV3	1325	715	0.01%	0.002%
74	12.194	3466	3469	3471	rVB4	1915	1055	0.01%	0.004%
75	12.271	3490	3493	3495	rBV3	897	516	0.00%	0.002%
76	12.287	3495	3498	3501	rBV4	2137	1582	0.02%	0.005%

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 Title : VOC Analysis

77	12.326	3506	3510	3511	rVV3	1174	666	0.01%	0.002%
78	12.368	3520	3523	3525	rBV4	1718	1111	0.01%	0.004%
79	12.509	3564	3567	3568	rBV3	1615	620	0.01%	0.002%
80	12.609	3595	3598	3599	rBV3	1678	943	0.01%	0.003%
81	12.635	3604	3606	3608	rBV3	1298	498	0.00%	0.002%
82	12.657	3611	3613	3618	rBV6	2202	1337	0.01%	0.005%
83	12.857	3671	3675	3676	rBV4	1465	906	0.01%	0.003%
84	12.902	3687	3689	3692	rVB4	1644	554	0.01%	0.002%
85	12.921	3692	3695	3697	rBV4	1499	946	0.01%	0.003%
86	13.049	3733	3735	3739	rVB5	1503	717	0.01%	0.002%
87	13.120	3755	3757	3758	rBV2	2009	770	0.01%	0.003%
88	13.410	3844	3847	3849	rVB3	1792	1086	0.01%	0.004%
89	13.490	3867	3872	3876	rBV7	1977	1806	0.02%	0.006%
90	13.840	3979	3981	3985	rBV4	1771	1454	0.01%	0.005%
91	13.918	3997	4005	4006	rBV7	2136	2597	0.02%	0.009%
92	14.033	4039	4041	4044	rVB3	1638	844	0.01%	0.003%
93	14.101	4059	4062	4063	rBV3	972	526	0.01%	0.002%
94	14.223	4097	4100	4102	rBV4	1487	1083	0.01%	0.004%
95	14.477	4175	4179	4180	rBV4	1773	1006	0.01%	0.003%
96	14.541	4197	4199	4202	rBV4	1171	817	0.01%	0.003%
97	14.696	4246	4247	4251	rVB3	1822	1073	0.01%	0.004%
98	14.837	4288	4291	4293	rBV4	1942	1260	0.01%	0.004%
99	15.146	4384	4387	4390	rBV5	1505	1246	0.01%	0.004%
100	15.348	4448	4450	4451	rBV2	1746	807	0.01%	0.003%

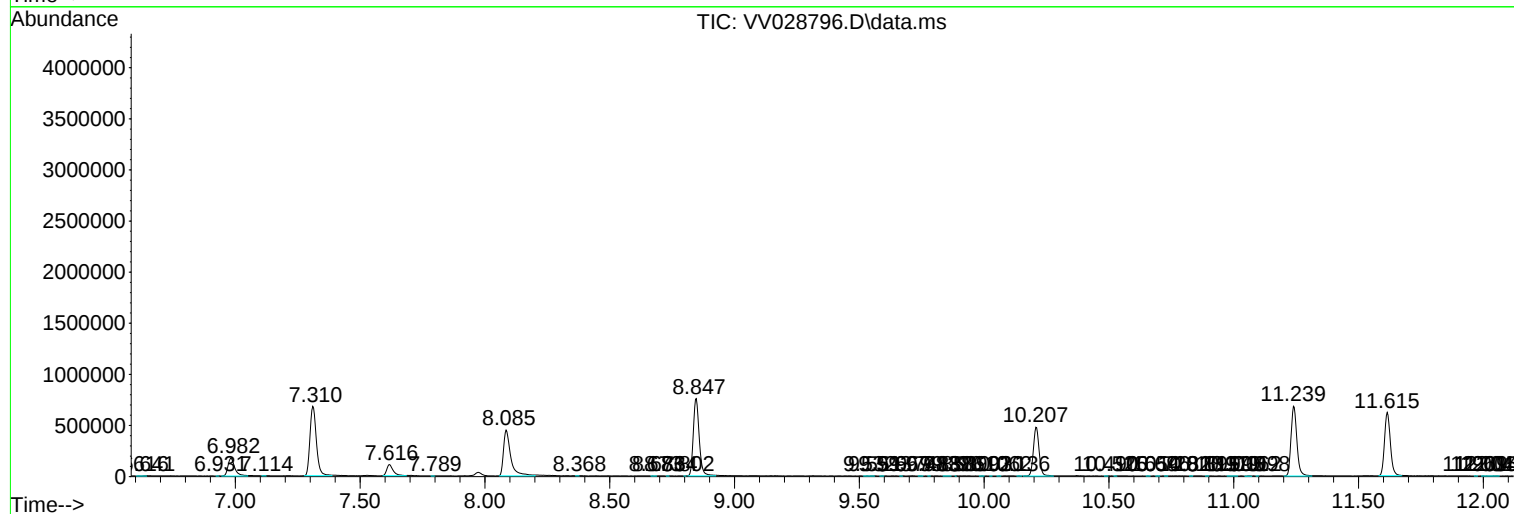
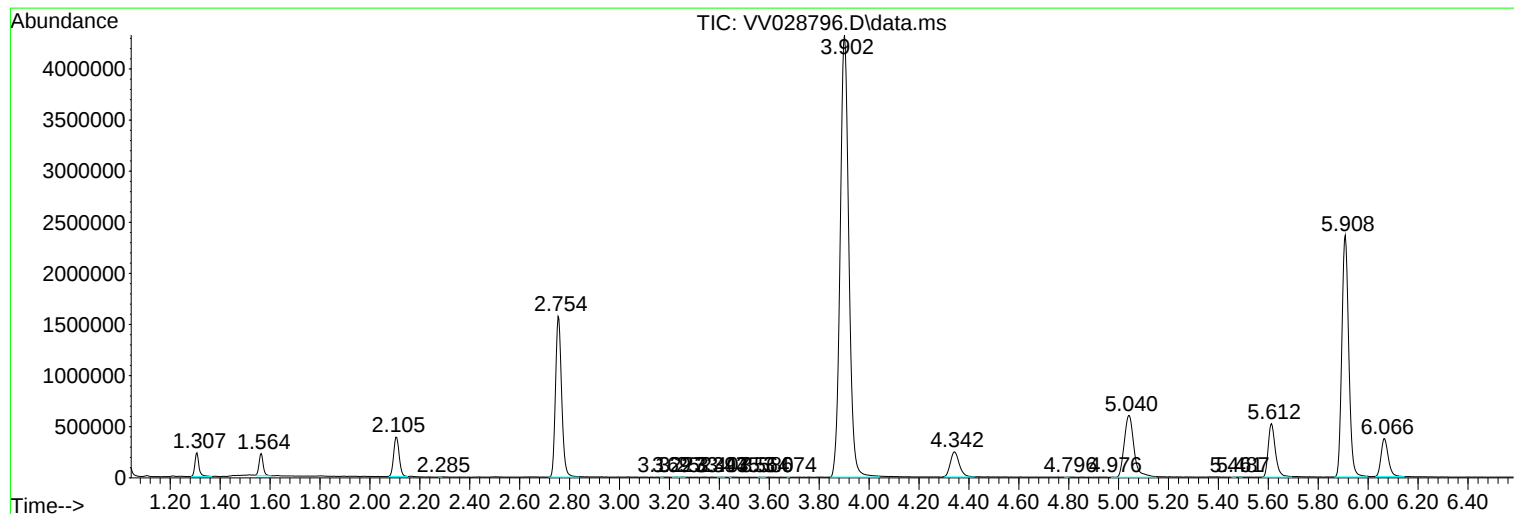
Sum of corrected areas: 29627203

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103122WMA.M
Quant Title : VOC Analysis

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



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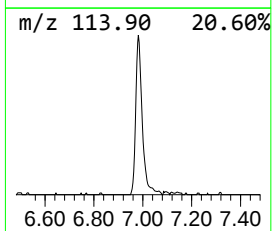
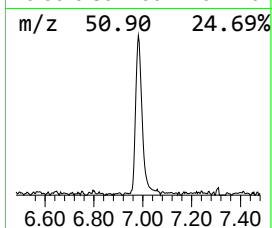
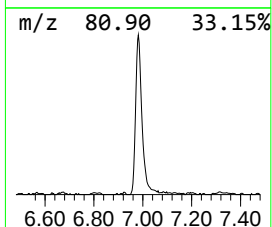
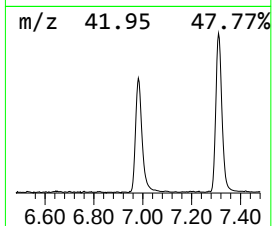
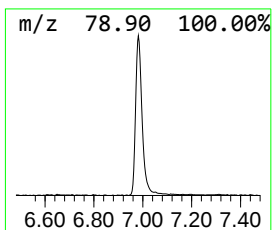
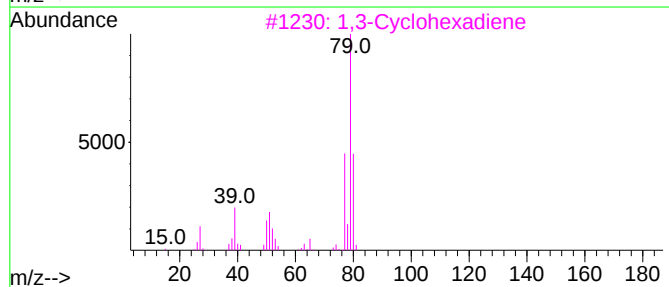
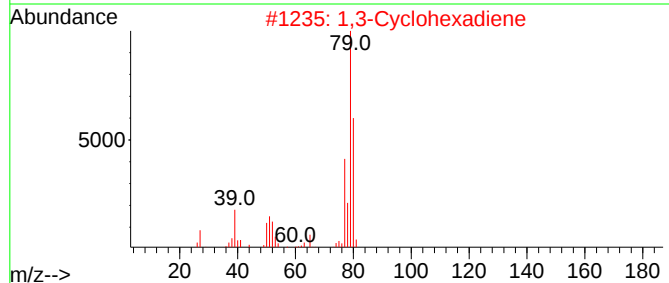
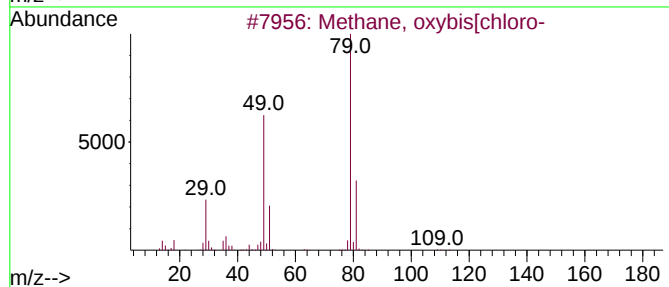
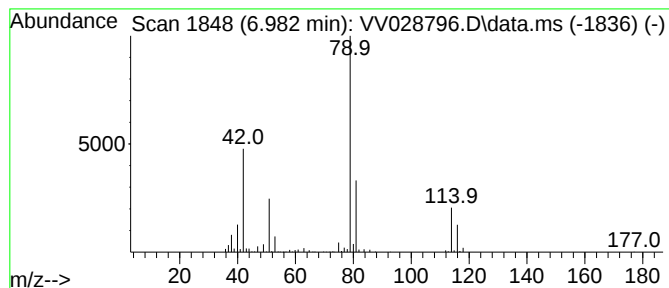
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103122WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.982	15.78 ug/L	330615	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	37
2			1,3-Cyclohexadiene	80	C6H8	000592-57-4	32
3			1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
4			1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
5			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	6.982	15.8	ug/L	330615	1	5.612	1047470	50.0