

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110222\
 Data File : VV028842.D
 Acq On : 02 Nov 2022 15:33
 Operator : SY/MD
 Sample : N5301-16
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK002

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: VV028842.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	102	rVB	195197	221294	13.99%	1.837%
2	1.564	156	163	177	rVB	228003	260729	16.49%	2.165%
3	2.105	322	331	352	rVB	391197	555652	35.13%	4.613%
4	2.609	485	488	490	rBV4	2061	1210	0.08%	0.010%
5	2.671	504	507	510	rBV5	1279	1081	0.07%	0.009%
6	2.719	520	522	524	rBV3	1281	682	0.04%	0.006%
7	2.854	561	564	565	rBV3	1299	560	0.04%	0.005%
8	2.879	569	572	573	rBV3	987	643	0.04%	0.005%
9	2.941	588	591	592	rBV3	1646	1070	0.07%	0.009%
10	2.982	600	604	605	rBV3	1341	1112	0.07%	0.009%
11	3.072	628	632	638	rVB8	2691	2727	0.17%	0.023%
12	3.101	638	641	642	rBV3	1562	748	0.05%	0.006%
13	3.291	696	700	702	rBV5	1593	910	0.06%	0.008%
14	3.307	702	705	706	rBV3	1151	580	0.04%	0.005%
15	3.423	738	741	742	rBV3	1150	520	0.03%	0.004%
16	3.465	748	754	756	rBV7	1809	1675	0.11%	0.014%
17	3.529	771	774	777	rVB6	1020	692	0.04%	0.006%
18	3.590	789	793	795	rBV4	1253	856	0.05%	0.007%
19	3.606	795	798	802	rBV6	986	883	0.06%	0.007%
20	3.757	842	845	847	rBV3	1160	832	0.05%	0.007%
21	3.789	853	855	859	rBV5	1390	867	0.05%	0.007%
22	3.812	859	862	864	rBV4	1820	1311	0.08%	0.011%
23	3.876	873	882	918	rBV	144655	422007	26.68%	3.504%
24	4.342	1013	1027	1051	rBV	240263	596095	37.69%	4.949%
25	4.481	1068	1070	1073	rBV4	1916	844	0.05%	0.007%
26	4.551	1090	1092	1096	rVB5	1704	1007	0.06%	0.008%
27	4.783	1162	1164	1169	rBV6	1159	918	0.06%	0.008%
28	5.043	1228	1245	1277	rBV2	598182	1581564	100.00%	13.130%
29	5.613	1411	1422	1450	rBV	496986	1005412	63.57%	8.347%
30	6.008	1543	1545	1546	rBV2	1606	601	0.04%	0.005%
31	6.066	1551	1563	1590	rVB	366877	754087	47.68%	6.260%
32	6.503	1697	1699	1701	rBV3	1651	683	0.04%	0.006%
33	6.561	1714	1717	1721	rBV6	1899	1238	0.08%	0.010%
34	6.635	1738	1740	1744	rBV4	2839	2345	0.15%	0.019%
35	6.776	1781	1784	1785	rBV3	1201	735	0.05%	0.006%
36	6.982	1838	1848	1866	rBV	166309	308810	19.53%	2.564%

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Peak Location: TOP

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

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

37	7.310	1939	1950	1974	rBV	639739	1135006	71.76%	9.423%
38	7.619	2037	2046	2066	rBV	107229	192527	12.17%	1.598%
39	7.928	2139	2142	2143	rBV3	2033	1299	0.08%	0.011%
40	7.963	2151	2153	2156	rBV4	1566	1177	0.07%	0.010%
41	8.043	2176	2178	2181	rBV4	1236	935	0.06%	0.008%
42	8.085	2182	2191	2228	rVV	446024	915268	57.87%	7.599%
43	8.506	2320	2322	2324	rBV3	1451	822	0.05%	0.007%
44	8.712	2384	2386	2387	rBV2	1142	552	0.03%	0.005%
45	8.802	2410	2414	2416	rBV6	1374	1277	0.08%	0.011%
46	8.847	2416	2428	2454	rVV	744272	1223982	77.39%	10.162%
47	9.059	2491	2494	2497	rBV5	1988	1386	0.09%	0.012%
48	9.230	2544	2547	2549	rBV3	1607	1074	0.07%	0.009%
49	9.249	2549	2553	2556	rVB6	1823	1706	0.11%	0.014%
50	9.268	2556	2559	2561	rBV3	1316	877	0.06%	0.007%
51	9.387	2594	2596	2597	rBV2	1515	688	0.04%	0.006%
52	9.445	2609	2614	2616	rBV5	1428	1273	0.08%	0.011%
53	9.780	2715	2718	2721	rBV5	1056	854	0.05%	0.007%
54	9.828	2730	2733	2735	rBV4	1328	935	0.06%	0.008%
55	9.908	2755	2758	2760	rBV4	1575	1021	0.06%	0.008%
56	9.979	2776	2780	2781	rBV4	1255	848	0.05%	0.007%
57	10.001	2785	2787	2789	rVB3	1498	619	0.04%	0.005%
58	10.207	2839	2851	2870	rBV	465447	758412	47.95%	6.296%
59	10.464	2926	2931	2933	rBV5	2777	2288	0.14%	0.019%
60	10.513	2944	2946	2949	rVV4	1360	778	0.05%	0.006%
61	10.657	2989	2991	2995	rVB5	1426	818	0.05%	0.007%
62	10.683	2995	2999	3002	rBV5	1952	1467	0.09%	0.012%
63	10.770	3023	3026	3027	rBV3	1200	715	0.05%	0.006%
64	10.847	3046	3050	3051	rBV4	1848	1266	0.08%	0.011%
65	10.892	3061	3064	3066	rBV4	943	630	0.04%	0.005%
66	11.082	3120	3123	3127	rVB5	1487	932	0.06%	0.008%
67	11.162	3146	3148	3152	rVB4	1387	765	0.05%	0.006%
68	11.191	3152	3157	3161	rBV7	1748	1239	0.08%	0.010%
69	11.239	3161	3172	3194	rBV	663459	1064863	67.33%	8.841%
70	11.615	3279	3289	3311	rVB	596083	960822	60.75%	7.977%
71	11.995	3405	3407	3409	rBV3	1562	781	0.05%	0.006%
72	12.043	3420	3422	3426	rVB5	1886	1388	0.09%	0.012%
73	12.059	3426	3427	3429	rBV2	1610	729	0.05%	0.006%
74	12.088	3433	3436	3440	rBV5	2122	1665	0.11%	0.014%
75	12.197	3468	3470	3472	rBV3	1688	822	0.05%	0.007%
76	12.242	3481	3484	3488	rVB6	1465	1220	0.08%	0.010%

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 Title : VOC Analysis

77	12.275	3492	3494	3501	rVB8	1516	1248	0.08%	0.010%
78	12.307	3501	3504	3508	rBV6	1641	1351	0.09%	0.011%
79	12.545	3576	3578	3583	rVB6	1558	852	0.05%	0.007%
80	12.728	3631	3635	3639	rBV6	1694	1391	0.09%	0.012%
81	12.747	3639	3641	3645	rVB4	1502	996	0.06%	0.008%
82	12.767	3645	3647	3649	rBV3	1268	747	0.05%	0.006%
83	12.776	3649	3650	3656	rVB6	2056	1070	0.07%	0.009%
84	12.924	3694	3696	3700	rVB4	1800	1157	0.07%	0.010%
85	12.943	3700	3702	3703	rBV2	1121	478	0.03%	0.004%
86	12.979	3711	3713	3718	rBV6	1222	935	0.06%	0.008%
87	13.024	3724	3727	3729	rBV3	1811	846	0.05%	0.007%
88	13.053	3734	3736	3738	rBV3	1649	868	0.05%	0.007%
89	13.201	3780	3782	3783	rBV2	1509	575	0.04%	0.005%
90	13.252	3793	3798	3799	rBV3	1355	1127	0.07%	0.009%
91	13.268	3799	3803	3809	rVV8	1839	2241	0.14%	0.019%
92	13.307	3814	3815	3820	rBV4	1424	950	0.06%	0.008%
93	13.448	3856	3859	3862	rBV5	2435	1319	0.08%	0.011%
94	13.464	3862	3864	3867	rVB4	2195	993	0.06%	0.008%
95	13.484	3868	3870	3872	rBV3	1325	711	0.04%	0.006%
96	13.599	3901	3906	3908	rBV4	1410	1093	0.07%	0.009%
97	14.136	4069	4073	4077	rVB6	2178	1955	0.12%	0.016%
98	14.159	4077	4080	4084	rBV4	1612	1289	0.08%	0.011%
99	14.342	4135	4137	4139	rBV3	1480	569	0.04%	0.005%
100	14.561	4203	4205	4209	rBV5	2184	1805	0.11%	0.015%

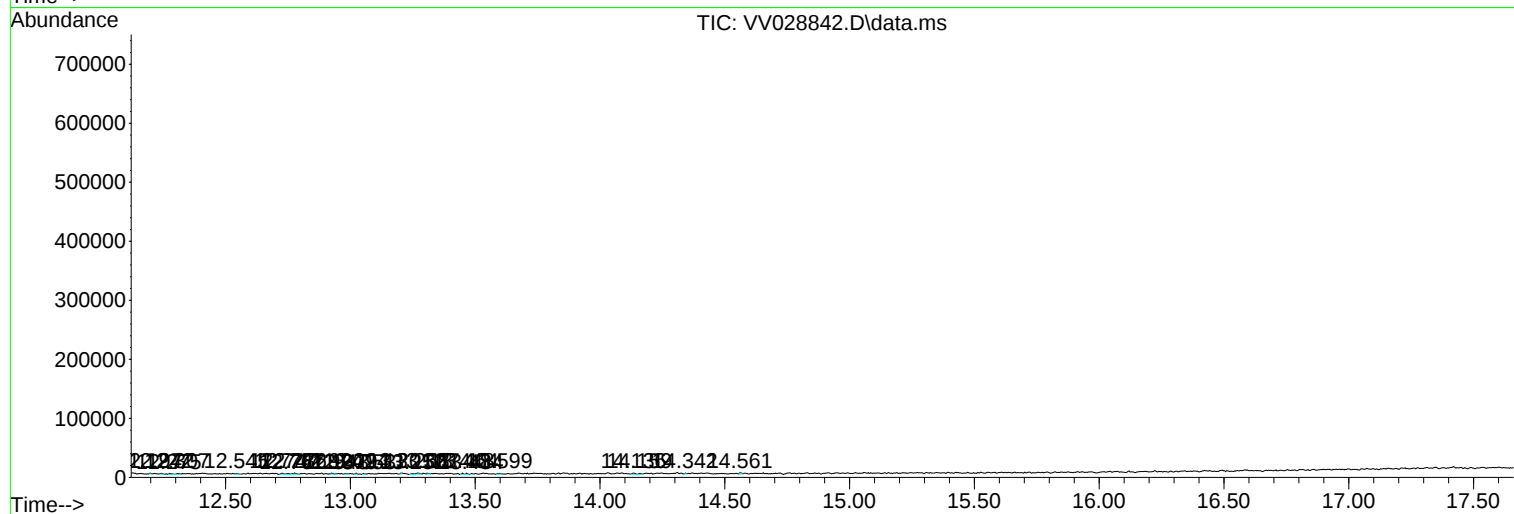
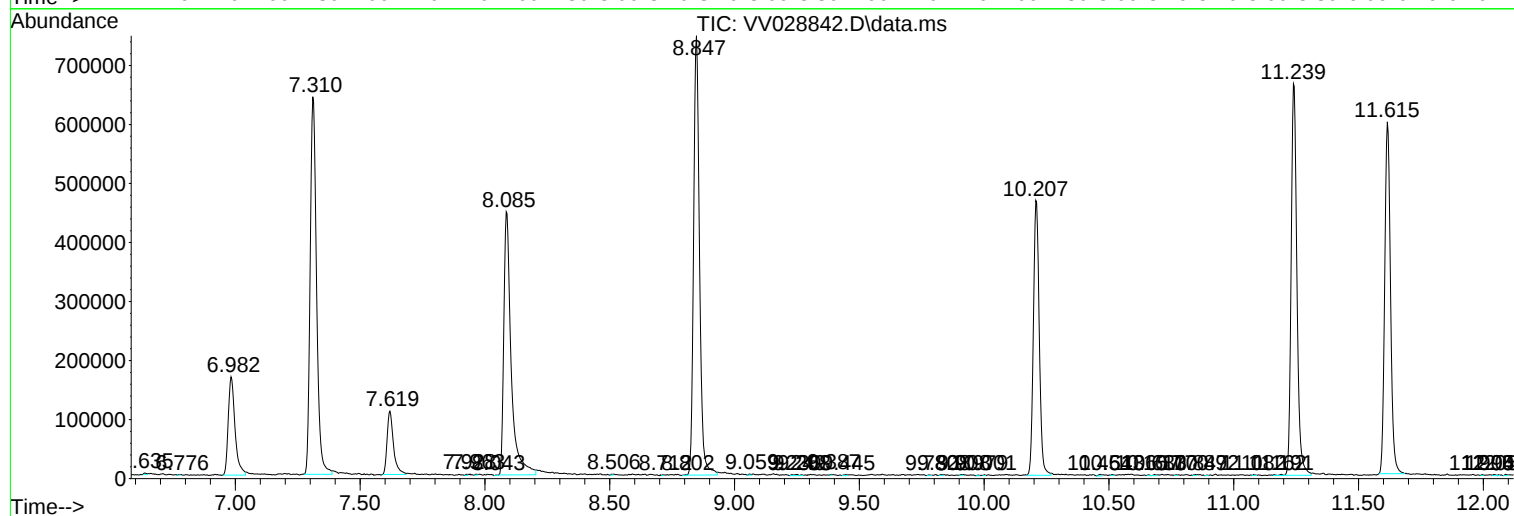
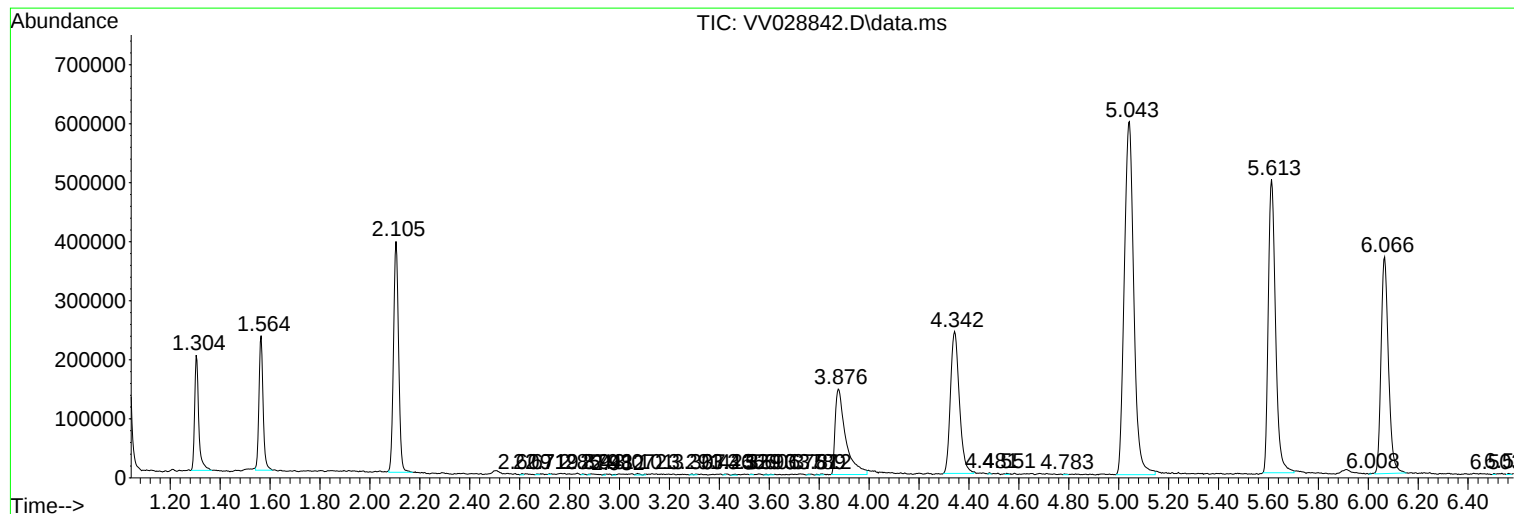
Sum of corrected areas: 12045272

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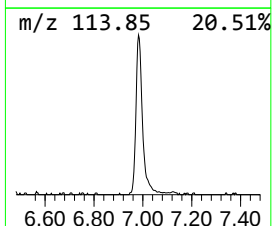
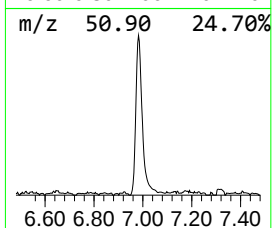
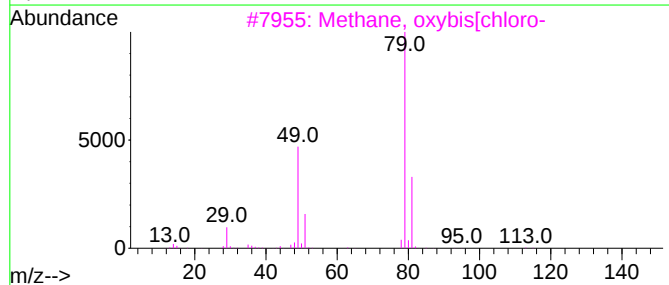
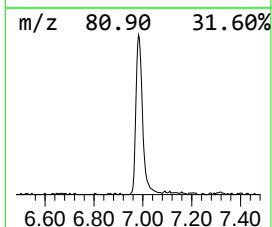
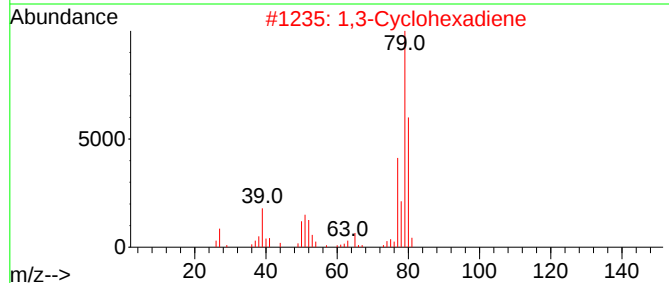
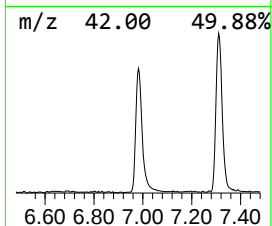
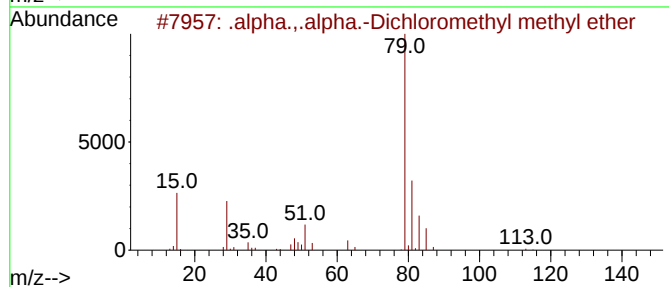
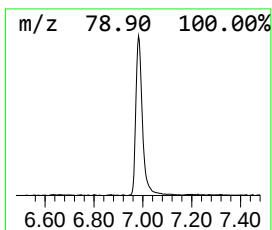
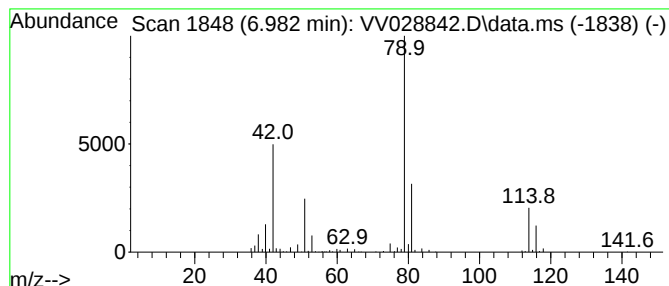
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103122WMA.M
Quant Title : VOC Analysis

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	15.36 ug/L	308810	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	alpha.,.alpha.-Dichloromethyl m...	114	C2H4Cl2O	004885-02-3	25	
2	1,3-Cyclohexadiene	80	C6H8	000592-57-4	23		
3	Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	23		
4	2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	17		
5	Thiophosgene	114	CCl2S	000463-71-8	16		



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Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	6.982	15.4	ug/L	308810	1	5.612	1005410	50.0