

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061923\
 Data File : VV031592.D
 Acq On : 19 Jun 2023 10:41
 Operator : SY/MD
 Sample : 03249-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXYT5

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\SFAMVLM061423WMA.M
 Title : VOC Analysis

Signal : TIC: VV031592.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.281	69	75	84	rBV	65354	66555	4.80%	0.956%
2	1.535	147	154	167	rVB	68990	83831	6.05%	1.204%
3	2.066	309	319	335	rBV2	128382	202093	14.59%	2.904%
4	2.635	493	496	498	rBV	246	208	0.02%	0.003%
5	2.703	508	517	529	rBV3	4423	7406	0.53%	0.106%
6	2.809	547	550	554	rVB2	214	171	0.01%	0.002%
7	2.899	575	578	581	rBV	92	63	0.00%	0.001%
8	2.915	581	583	585	rVB	183	70	0.01%	0.001%
9	2.931	585	588	589	rBV2	285	176	0.01%	0.003%
10	3.002	606	610	612	rBV2	269	234	0.02%	0.003%
11	3.047	622	624	627	rBV2	167	121	0.01%	0.002%
12	3.117	633	646	667	rBV	69999	146489	10.58%	2.105%
13	3.233	680	682	683	rBV	273	107	0.01%	0.002%
14	3.246	683	686	688	rVB2	412	255	0.02%	0.004%
15	3.410	734	737	739	rBV2	204	120	0.01%	0.002%
16	3.429	739	743	745	rBV	196	168	0.01%	0.002%
17	3.468	753	755	756	rBV	88	34	0.00%	0.000%
18	3.510	765	768	771	rBV2	210	173	0.01%	0.002%
19	3.526	771	773	777	rVV2	91	59	0.00%	0.001%
20	3.584	787	791	793	rBV2	221	170	0.01%	0.002%
21	3.600	793	796	799	rVV2	177	155	0.01%	0.002%
22	3.651	810	812	814	rVB	155	62	0.00%	0.001%
23	3.664	814	816	818	rBV	145	61	0.00%	0.001%
24	3.693	818	825	828	rVB2	281	367	0.03%	0.005%
25	3.719	830	833	835	rBV2	110	70	0.01%	0.001%
26	3.809	848	861	893	rBV2	70263	260999	18.84%	3.750%
27	4.256	984	1000	1032	rBV	118878	328011	23.68%	4.713%
28	4.519	1062	1082	1109	rBV	539591	1385157	100.00%	19.902%
29	4.963	1201	1220	1245	rBV2	255078	699709	50.51%	10.053%
30	5.223	1299	1301	1303	rBV2	288	154	0.01%	0.002%
31	5.288	1319	1321	1323	rBV	181	92	0.01%	0.001%
32	5.352	1334	1341	1342	rBV	391	343	0.02%	0.005%
33	5.542	1388	1400	1430	rBV	208416	436594	31.52%	6.273%
34	5.802	1479	1481	1484	rBV	359	193	0.01%	0.003%
35	5.844	1484	1494	1510	rVV6	10673	21966	1.59%	0.316%
36	5.931	1519	1521	1524	rBV	272	158	0.01%	0.002%

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 Title : VOC Analysis

37	5.995	1527	1541	1570	rBV	168156	354255	25.58%	5.090%
38	6.175	1594	1597	1598	rBV	238	117	0.01%	0.002%
39	6.210	1605	1608	1611	rVB2	349	195	0.01%	0.003%
40	6.281	1628	1630	1633	rBV2	229	130	0.01%	0.002%
41	6.423	1671	1674	1677	rBV2	202	166	0.01%	0.002%
42	6.471	1686	1689	1691	rBV2	207	158	0.01%	0.002%
43	6.616	1728	1734	1737	rBV3	476	580	0.04%	0.008%
44	6.757	1775	1778	1781	rVB	234	156	0.01%	0.002%
45	6.918	1817	1828	1852	rBV2	65589	124595	9.00%	1.790%
46	7.104	1882	1886	1889	rBV3	416	351	0.03%	0.005%
47	7.120	1889	1891	1893	rBV2	317	174	0.01%	0.002%
48	7.249	1919	1931	1956	rBV	225560	398366	28.76%	5.724%
49	7.516	2012	2014	2015	rBV2	181	86	0.01%	0.001%
50	7.558	2015	2027	2046	rBV2	54618	103434	7.47%	1.486%
51	7.728	2077	2080	2085	rBV2	373	333	0.02%	0.005%
52	7.828	2109	2111	2115	rVB2	254	177	0.01%	0.003%
53	7.911	2115	2137	2153	rBV3	48465	97037	7.01%	1.394%
54	8.030	2164	2174	2204	rBV	201282	369834	26.70%	5.314%
55	8.416	2292	2294	2295	rBV	173	53	0.00%	0.001%
56	8.445	2300	2303	2304	rBV	246	156	0.01%	0.002%
57	8.654	2364	2368	2371	rVB2	299	231	0.02%	0.003%
58	8.715	2385	2387	2389	rBV	197	105	0.01%	0.002%
59	8.789	2394	2410	2432	rBV	306563	512006	36.96%	7.356%
60	9.210	2537	2541	2543	rBV2	376	249	0.02%	0.004%
61	9.390	2593	2597	2599	rBV2	206	175	0.01%	0.003%
62	9.413	2599	2604	2610	rVV	238	323	0.02%	0.005%
63	9.490	2625	2628	2629	rBV	276	116	0.01%	0.002%
64	9.561	2648	2650	2654	rVB2	342	185	0.01%	0.003%
65	9.619	2666	2668	2670	rBV	186	61	0.00%	0.001%
66	9.651	2675	2678	2682	rBV	181	152	0.01%	0.002%
67	9.670	2682	2684	2687	rBV2	226	162	0.01%	0.002%
68	9.725	2697	2701	2703	rBV	200	167	0.01%	0.002%
69	9.802	2722	2725	2729	rBV2	281	245	0.02%	0.004%
70	9.873	2744	2747	2751	rBV2	234	205	0.01%	0.003%
71	10.159	2824	2836	2857	rBV	287113	451320	32.58%	6.484%
72	10.294	2877	2878	2880	rBV	266	107	0.01%	0.002%
73	10.329	2882	2889	2900	rVB	7537	11888	0.86%	0.171%
74	10.500	2939	2942	2944	rBV	238	154	0.01%	0.002%
75	10.644	2983	2987	2988	rBV2	388	264	0.02%	0.004%
76	10.741	3013	3017	3020	rVB2	327	254	0.02%	0.004%

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Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M

Title : VOC Analysis

77	10.757	3020	3022	3025	rBV2	296	150	0.01%	0.002%
78	10.860	3050	3054	3055	rBV2	422	241	0.02%	0.003%
79	10.940	3076	3079	3082	rBV2	323	254	0.02%	0.004%
80	11.046	3109	3112	3120	rBV	468	433	0.03%	0.006%
81	11.130	3135	3138	3142	rBV	311	246	0.02%	0.004%
82	11.191	3146	3157	3180	rBV	286255	444102	32.06%	6.381%
83	11.567	3263	3274	3291	rBV	281705	440879	31.83%	6.334%
84	11.721	3321	3322	3325	rBV2	251	156	0.01%	0.002%
85	11.850	3360	3362	3369	rVB3	437	477	0.03%	0.007%
86	11.879	3369	3371	3372	rBV3	332	147	0.01%	0.002%
87	13.262	3798	3801	3802	rBV2	296	150	0.01%	0.002%
88	13.326	3818	3821	3822	rBV2	254	108	0.01%	0.002%
89	13.647	3919	3921	3924	rBV	333	249	0.02%	0.004%
90	13.982	4022	4025	4031	rBV3	701	830	0.06%	0.012%
91	14.705	4248	4250	4252	rBV	451	296	0.02%	0.004%

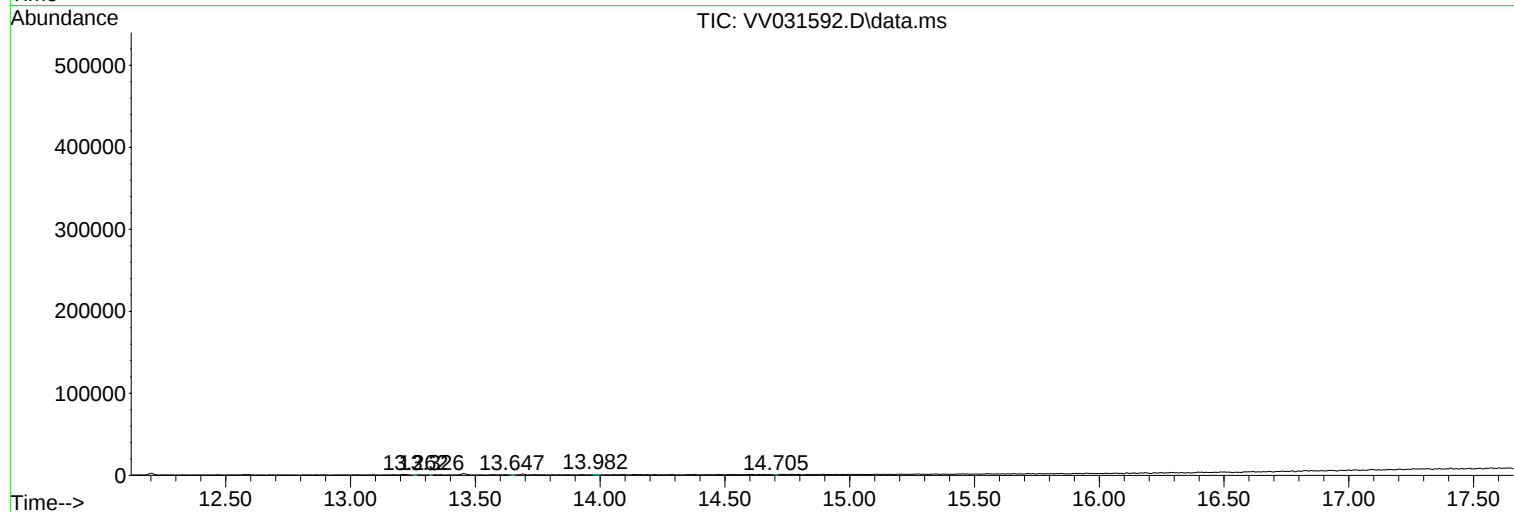
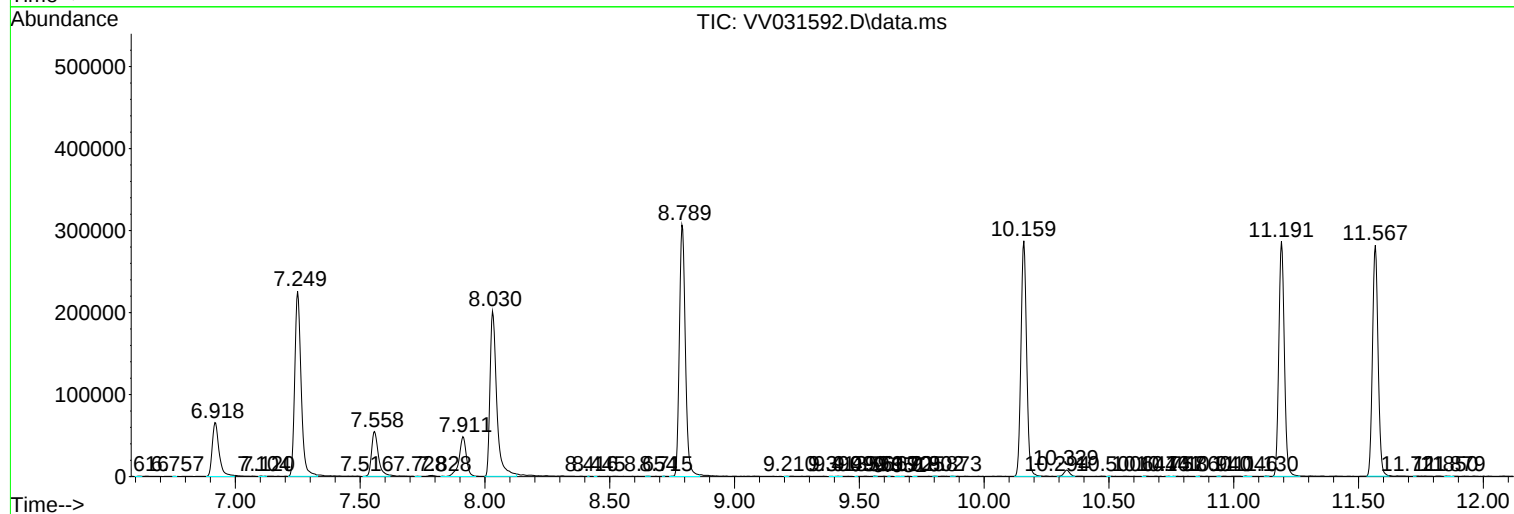
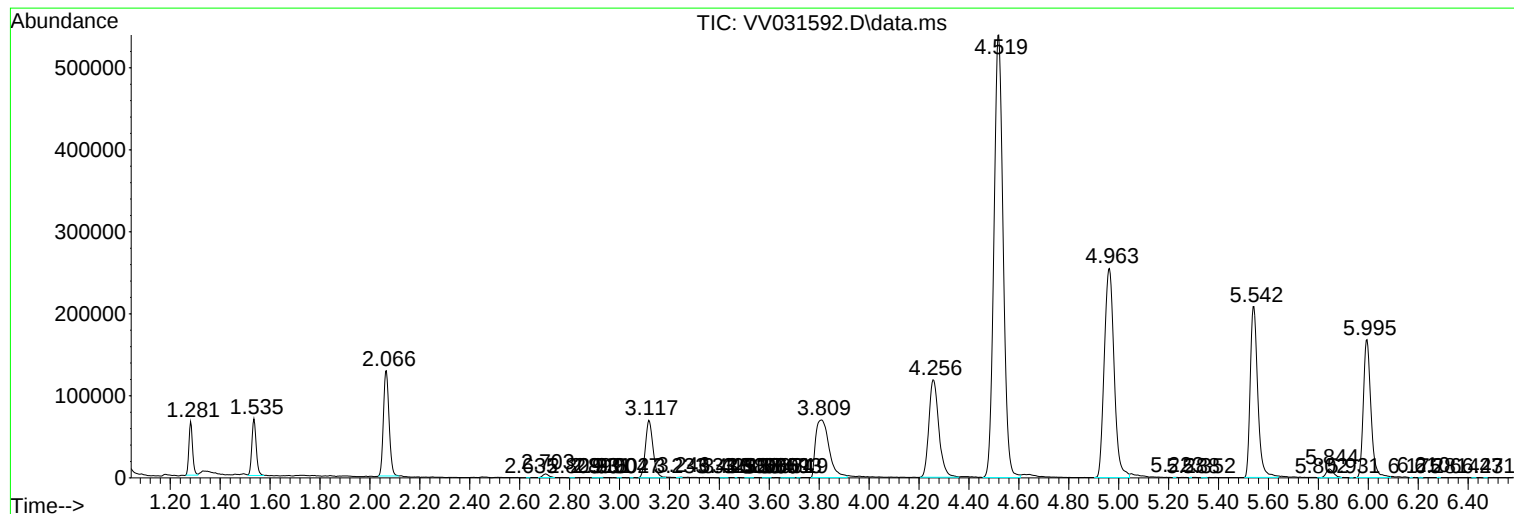
Sum of corrected areas: 6960034

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MSVOA_V
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EXYT5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
Quant Title : VOC Analysis

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



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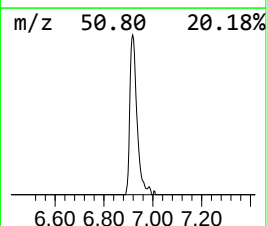
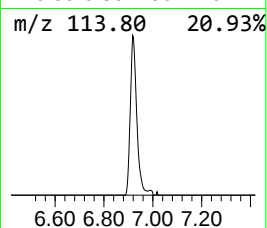
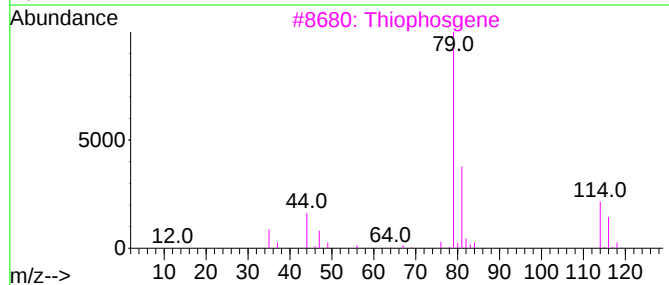
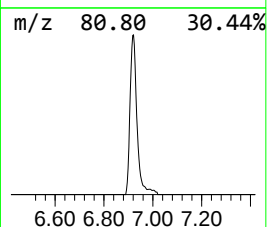
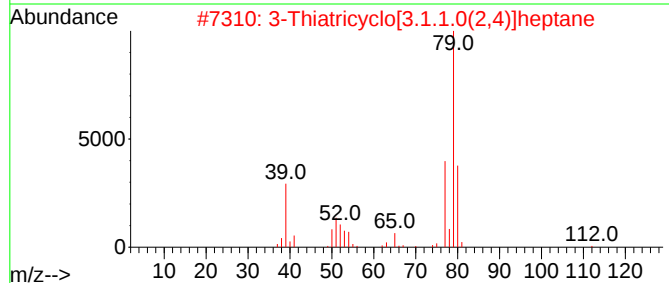
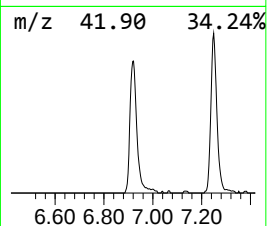
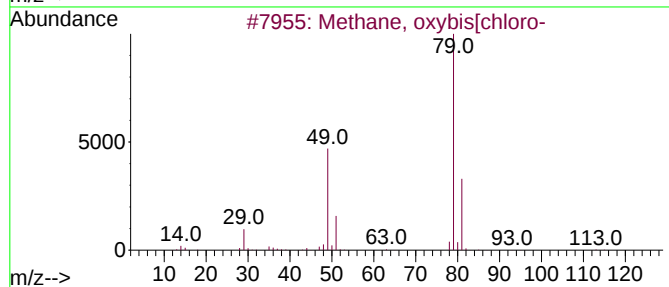
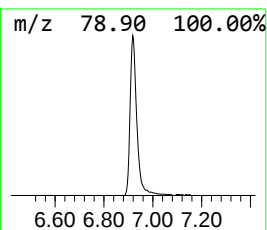
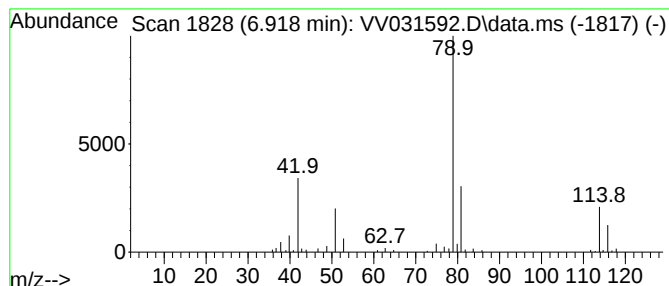
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
Quant Title : VOC Analysis

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.
6.918	14.27 ug/L	124595	1,4-Difluorobenzene	5.542

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	40
2			3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	38
3			Thiophosgene	114	CCl2S	000463-71-8	36
4			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	9
5			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	6.918	14.3	ug/L	124595	1	5.542	436594	50.0