

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011421\
 Data File : VV020002.D
 Acq On : 14 Jan 2021 15:23
 Operator : SY/MD
 Sample : M1147-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG4Y2

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\SOMVLM011121WMA.M

Title : VOC Analysis

Signal : TIC: VV020002.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.110	3	6	15	rVB	24567	20396	1.36%	0.171%
2	1.309	61	68	81	rVB	265118	269336	17.95%	2.261%
3	1.570	142	149	162	rVB	205960	231272	15.41%	1.941%
4	2.110	307	317	358	rVB	427436	663501	44.21%	5.570%
5	2.766	511	521	536	rVB3	15721	31965	2.13%	0.268%
6	2.843	543	545	548	rBV2	474	313	0.02%	0.003%
7	2.885	554	558	559	rBV3	429	270	0.02%	0.002%
8	2.904	561	564	567	rBV2	527	289	0.02%	0.002%
9	2.920	567	569	571	rBV3	846	330	0.02%	0.003%
10	3.045	591	608	630	rBV	56835	116995	7.80%	0.982%
11	3.164	643	645	646	rBV	735	282	0.02%	0.002%
12	3.293	674	685	686	rBV5	1472	1946	0.13%	0.016%
13	3.373	707	710	711	rBV2	343	165	0.01%	0.001%
14	3.386	711	714	717	rBV4	659	524	0.03%	0.004%
15	3.428	725	727	730	rBV3	429	290	0.02%	0.002%
16	3.454	733	735	739	rBV4	970	714	0.05%	0.006%
17	3.492	745	747	753	rVB3	816	456	0.03%	0.004%
18	3.518	753	755	757	rBV2	615	267	0.02%	0.002%
19	3.531	757	759	762	rBV2	515	303	0.02%	0.003%
20	3.579	772	774	776	rBV2	480	278	0.02%	0.002%
21	3.605	779	782	786	rVB3	735	413	0.03%	0.003%
22	3.634	786	791	793	rBV3	596	537	0.04%	0.005%
23	3.659	797	799	803	rVV3	676	442	0.03%	0.004%
24	3.704	812	813	816	rVB2	823	327	0.02%	0.003%
25	3.769	816	833	847	rBV4	13148	35250	2.35%	0.296%
26	3.833	851	853	855	rVV3	753	322	0.02%	0.003%
27	3.897	860	873	903	rBV	119458	408319	27.21%	3.428%
28	4.354	999	1015	1049	rBV	260965	638814	42.57%	5.363%
29	4.720	1127	1129	1134	rBV5	625	424	0.03%	0.004%
30	4.753	1134	1139	1142	rBV5	1452	1567	0.10%	0.013%
31	4.839	1163	1166	1169	rBV3	498	384	0.03%	0.003%
32	4.884	1179	1180	1184	rVB3	726	298	0.02%	0.003%
33	5.052	1213	1232	1239	rBV2	617565	1500708	100.00%	12.598%
34	5.483	1363	1366	1368	rBV4	799	420	0.03%	0.004%
35	5.534	1380	1382	1385	rBV4	756	347	0.02%	0.003%
36	5.621	1397	1409	1429	rBV	393495	784202	52.26%	6.583%

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 Title : VOC Analysis

37	5.910	1488	1499	1517	rBV2	29212	62746	4.18%	0.527%
38	6.074	1537	1550	1571	rBV	350686	716672	47.76%	6.016%
39	6.412	1653	1655	1657	rBV2	553	264	0.02%	0.002%
40	6.547	1695	1697	1702	rVB4	721	631	0.04%	0.005%
41	6.573	1702	1705	1708	rBV3	833	582	0.04%	0.005%
42	6.656	1717	1731	1745	rBV3	14804	33552	2.24%	0.282%
43	6.990	1825	1835	1858	rVB	187901	335058	22.33%	2.813%
44	7.270	1910	1922	1926	rBV4	8834	15333	1.02%	0.129%
45	7.322	1927	1938	1959	rVB	685497	1176485	78.40%	9.876%
46	7.627	2021	2033	2055	rBV	131077	234598	15.63%	1.969%
47	7.849	2100	2102	2105	rBV4	1059	724	0.05%	0.006%
48	7.984	2137	2144	2153	rVB8	5345	8749	0.58%	0.073%
49	8.026	2155	2157	2158	rBV	670	284	0.02%	0.002%
50	8.093	2168	2178	2211	rBV2	376662	747704	49.82%	6.277%
51	8.736	2372	2378	2379	rBV5	1330	1114	0.07%	0.009%
52	8.762	2382	2386	2387	rBV3	692	398	0.03%	0.003%
53	8.855	2405	2415	2436	rBV	600054	971172	64.71%	8.153%
54	9.669	2664	2668	2669	rBV3	1327	933	0.06%	0.008%
55	9.974	2760	2763	2767	rBV3	1109	843	0.06%	0.007%
56	10.080	2792	2796	2797	rBV5	1154	943	0.06%	0.008%
57	10.222	2829	2840	2863	rVB	439050	685921	45.71%	5.758%
58	11.254	3150	3161	3180	rBV	647232	992292	66.12%	8.330%
59	11.531	3244	3247	3248	rBV3	1056	648	0.04%	0.005%
60	11.630	3268	3278	3302	rVB	749246	1183086	78.84%	9.932%
61	11.887	3356	3358	3360	rBV2	737	356	0.02%	0.003%
62	12.026	3395	3401	3407	rBV4	6678	8324	0.55%	0.070%
63	12.228	3461	3464	3465	rBV	1110	558	0.04%	0.005%
64	12.376	3508	3510	3512	rBV2	978	509	0.03%	0.004%
65	12.563	3561	3568	3573	rBV6	5697	7873	0.52%	0.066%
66	12.685	3599	3606	3611	rBV8	3243	5700	0.38%	0.048%
67	13.469	3846	3850	3853	rBV5	3206	2795	0.19%	0.023%
68	13.553	3874	3876	3878	rBV3	1015	561	0.04%	0.005%
69	14.196	4072	4076	4083	rBV6	1426	1644	0.11%	0.014%
70	14.971	4314	4317	4320	rBV3	954	668	0.04%	0.006%

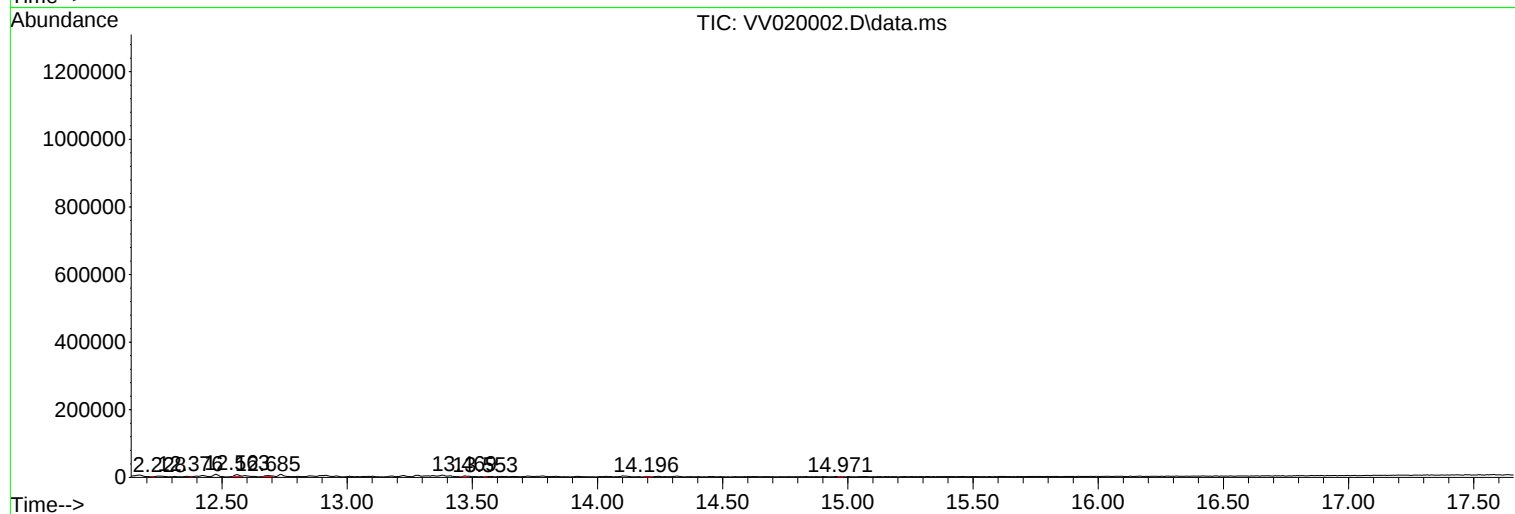
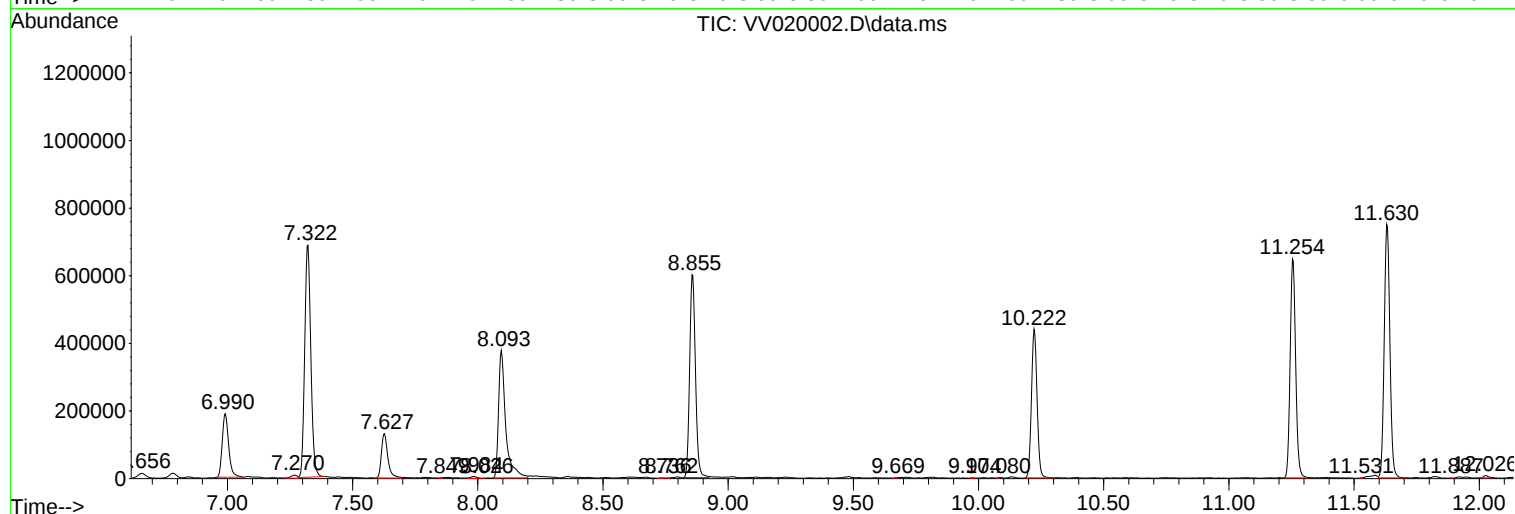
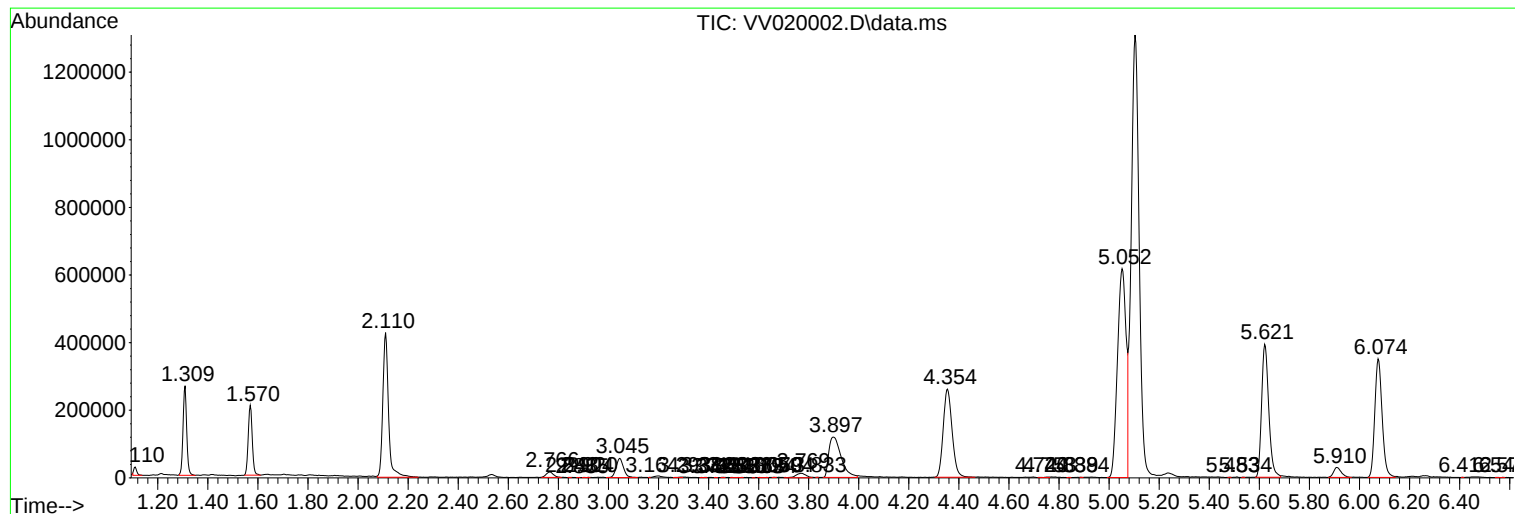
Sum of corrected areas: 11912386

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

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



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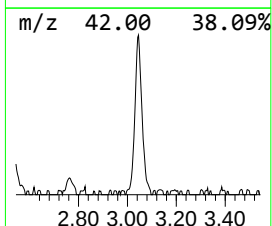
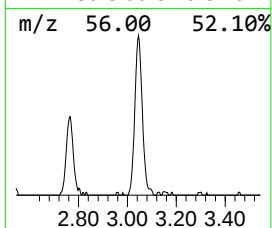
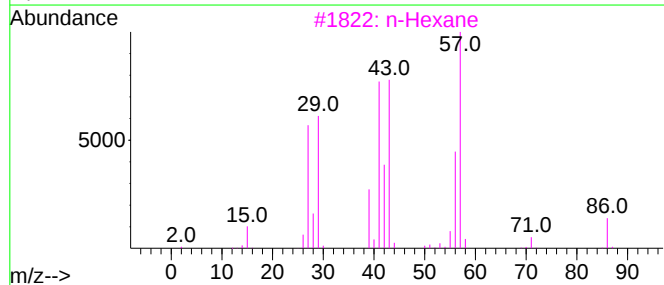
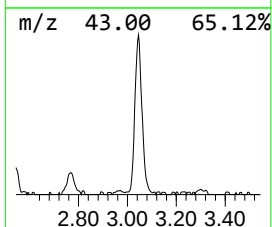
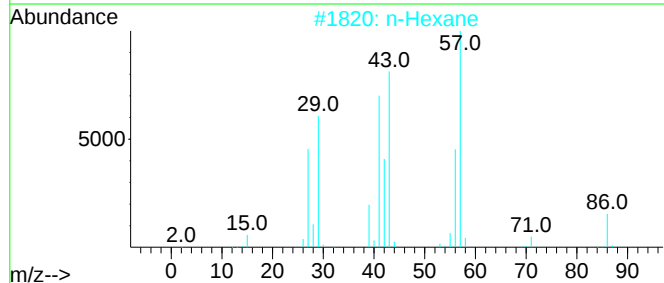
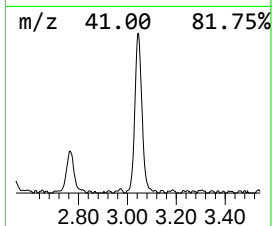
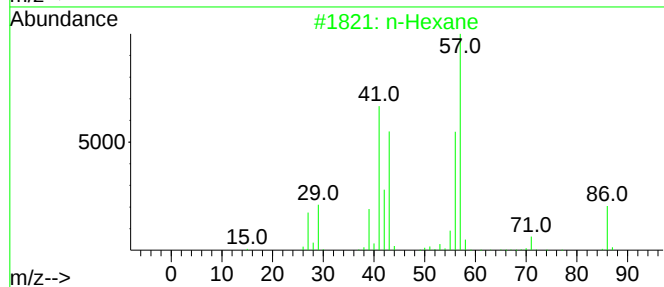
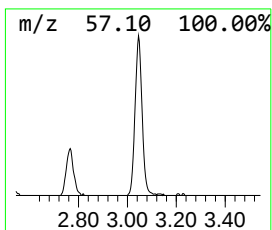
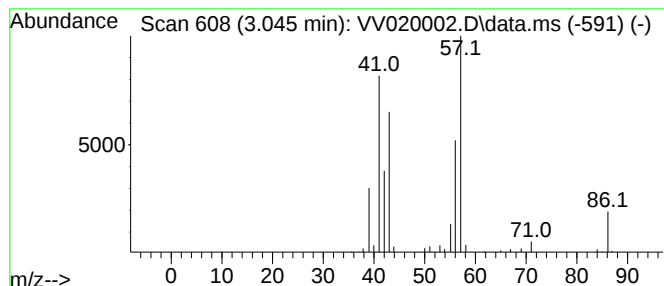
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.045	7.46 ug/L	116995	1,4-Difluorobenzene	5.621

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	74
2		n-Hexane	86	C6H14	000110-54-3	72
3		n-Hexane	86	C6H14	000110-54-3	59
4		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	50
5		2H-Pyran-2-one, tetrahydro-5,6-d...	128	C7H12O2	024405-16-1	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	3.045	7.5	ug/L	116995	1	5.621	784202	50.0