

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080724\
 Data File : VV036841.D
 Acq On : 07 Aug 2024 16:38
 Operator : SY/MD
 Sample : P3480-09
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0AD4

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\SFAMVLM080224WMA.M

Title : VOC Analysis

Signal : TIC: VV036841.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	67	74	88	rBV	231840	240532	13.98%	1.795%
2	1.532	146	153	169	rVB	190033	223926	13.01%	1.671%
3	2.060	308	317	328	rBV	370061	526049	30.57%	3.926%
4	2.114	330	334	345	rVB	28871	40383	2.35%	0.301%
5	3.281	695	697	703	rBV5	1311	1032	0.06%	0.008%
6	3.622	799	803	805	rBV3	948	757	0.04%	0.006%
7	3.741	835	840	844	rBV5	501	598	0.03%	0.004%
8	3.796	849	857	887	rBV	98048	271335	15.77%	2.025%
9	4.246	978	997	1029	rBV	268380	696541	40.47%	5.198%
10	4.455	1059	1062	1066	rBV5	926	609	0.04%	0.005%
11	4.600	1104	1107	1110	rVB5	993	624	0.04%	0.005%
12	4.622	1110	1114	1117	rBV3	1068	971	0.06%	0.007%
13	4.658	1121	1125	1130	rBV5	382	494	0.03%	0.004%
14	4.719	1136	1144	1148	rBV6	804	1036	0.06%	0.008%
15	4.838	1177	1181	1184	rBV4	644	522	0.03%	0.004%
16	4.950	1200	1216	1246	rBV2	677966	1720917	100.00%	12.843%
17	5.275	1313	1317	1318	rBV4	1212	746	0.04%	0.006%
18	5.529	1385	1396	1436	rBV	572627	1170602	68.02%	8.736%
19	5.822	1474	1487	1506	rVV2	47499	106303	6.18%	0.793%
20	5.986	1525	1538	1567	rBV	386324	801185	46.56%	5.979%
21	6.149	1587	1589	1592	rBV4	1214	854	0.05%	0.006%
22	6.272	1624	1627	1629	rVV4	1007	518	0.03%	0.004%
23	6.291	1630	1633	1636	rVB3	757	499	0.03%	0.004%
24	6.317	1637	1641	1646	rBV4	765	708	0.04%	0.005%
25	6.391	1657	1664	1666	rBV5	1038	965	0.06%	0.007%
26	6.481	1689	1692	1696	rVB5	705	515	0.03%	0.004%
27	6.564	1714	1718	1722	rBV5	961	952	0.06%	0.007%
28	6.596	1726	1728	1731	rBV3	952	660	0.04%	0.005%
29	6.706	1760	1762	1766	rBV5	673	633	0.04%	0.005%
30	6.748	1769	1775	1777	rBV7	1002	862	0.05%	0.006%
31	6.783	1783	1786	1792	rVB4	712	725	0.04%	0.005%
32	6.857	1804	1809	1812	rVB6	850	663	0.04%	0.005%
33	6.912	1815	1826	1857	rBV	217033	417303	24.25%	3.114%
34	7.156	1900	1902	1905	rBV4	1060	662	0.04%	0.005%
35	7.239	1916	1928	1951	rBV	754639	1326242	77.07%	9.898%
36	7.551	2015	2025	2052	rBV	142163	265424	15.42%	1.981%

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 Title : VOC Analysis

37	7.783	2093	2097	2099	rBV6	626	513	0.03%	0.004%
38	7.812	2103	2106	2111	rVB5	621	551	0.03%	0.004%
39	7.876	2124	2126	2131	rVB3	955	577	0.03%	0.004%
40	7.905	2131	2135	2139	rBV6	695	740	0.04%	0.006%
41	8.027	2164	2173	2215	rBV4	257492	587010	34.11%	4.381%
42	8.529	2326	2329	2332	rBV3	708	530	0.03%	0.004%
43	8.548	2332	2335	2338	rBV3	1073	765	0.04%	0.006%
44	8.645	2362	2365	2368	rVB3	721	487	0.03%	0.004%
45	8.670	2370	2373	2376	rBV4	726	502	0.03%	0.004%
46	8.780	2396	2407	2438	rBV	860292	1412203	82.06%	10.539%
47	9.024	2479	2483	2486	rVB5	1255	915	0.05%	0.007%
48	9.088	2496	2503	2509	rVB9	2442	3397	0.20%	0.025%
49	9.255	2553	2555	2557	rVB2	985	481	0.03%	0.004%
50	9.365	2587	2589	2595	rBV4	617	645	0.04%	0.005%
51	9.448	2608	2615	2617	rBV4	799	702	0.04%	0.005%
52	9.477	2621	2624	2625	rVV3	859	502	0.03%	0.004%
53	9.493	2625	2629	2636	rVV8	1625	2391	0.14%	0.018%
54	9.628	2668	2671	2677	rBV5	1094	1136	0.07%	0.008%
55	9.664	2677	2682	2684	rBV4	549	544	0.03%	0.004%
56	9.699	2689	2693	2694	rBV4	775	466	0.03%	0.003%
57	9.763	2711	2713	2717	rBV4	654	576	0.03%	0.004%
58	9.944	2766	2769	2774	rVV3	690	696	0.04%	0.005%
59	10.021	2790	2793	2796	rBV4	612	525	0.03%	0.004%
60	10.149	2821	2833	2853	rBV	385302	623875	36.25%	4.656%
61	10.272	2869	2871	2877	rVB4	723	565	0.03%	0.004%
62	10.317	2881	2885	2894	rVB8	985	1285	0.07%	0.010%
63	10.394	2907	2909	2910	rBV2	1140	476	0.03%	0.004%
64	10.419	2915	2917	2921	rVB4	862	546	0.03%	0.004%
65	10.455	2921	2928	2929	rBV2	1119	976	0.06%	0.007%
66	10.972	3085	3089	3092	rBV4	717	703	0.04%	0.005%
67	11.017	3099	3103	3104	rBV3	781	496	0.03%	0.004%
68	11.120	3131	3135	3139	rBV6	723	609	0.04%	0.005%
69	11.181	3143	3154	3181	rBV	887775	1419886	82.51%	10.596%
70	11.474	3234	3245	3260	rBV	91202	196183	11.40%	1.464%
71	11.554	3260	3270	3299	rVB	790755	1286232	74.74%	9.599%
72	12.120	3444	3446	3449	rVB3	985	471	0.03%	0.004%
73	12.403	3528	3534	3539	rVB8	909	1071	0.06%	0.008%
74	12.497	3558	3563	3567	rBV6	1074	1108	0.06%	0.008%
75	12.596	3586	3594	3597	rBV6	1073	1464	0.09%	0.011%
76	12.677	3617	3619	3624	rBV5	904	528	0.03%	0.004%

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 Title : VOC Analysis

77	12.796	3651	3656	3660	rBV6	1098	1190	0.07%	0.009%
78	12.882	3680	3683	3687	rBV5	1245	1085	0.06%	0.008%
79	13.146	3762	3765	3767	rVB4	1109	723	0.04%	0.005%
80	13.169	3767	3772	3773	rBV3	807	567	0.03%	0.004%
81	13.271	3800	3804	3808	rVB5	708	662	0.04%	0.005%
82	13.403	3839	3845	3848	rBV5	1062	1318	0.08%	0.010%
83	13.455	3855	3861	3870	rVV7	2474	3963	0.23%	0.030%
84	13.506	3874	3877	3882	rVB5	661	617	0.04%	0.005%
85	13.580	3898	3900	3904	rVB4	860	520	0.03%	0.004%
86	13.686	3930	3933	3934	rBV3	1080	554	0.03%	0.004%
87	13.741	3944	3950	3952	rBV4	640	733	0.04%	0.005%
88	13.847	3978	3983	3986	rBV5	918	849	0.05%	0.006%
89	13.895	3995	3998	4007	rVB6	1088	1496	0.09%	0.011%
90	13.937	4007	4011	4013	rBV3	648	499	0.03%	0.004%
91	13.976	4019	4023	4024	rBV3	1145	768	0.04%	0.006%
92	14.004	4030	4032	4036	rVB4	837	535	0.03%	0.004%
93	14.049	4043	4046	4049	rVB4	891	569	0.03%	0.004%
94	14.075	4049	4054	4057	rBV6	847	803	0.05%	0.006%
95	14.175	4083	4085	4089	rVV4	804	526	0.03%	0.004%
96	14.541	4197	4199	4205	rVB5	840	692	0.04%	0.005%
97	14.570	4205	4208	4213	rBV4	788	876	0.05%	0.007%
98	14.744	4259	4262	4268	rBV7	942	907	0.05%	0.007%
99	14.783	4269	4274	4281	rBV7	1519	2138	0.12%	0.016%
100	14.866	4298	4300	4302	rBV3	765	494	0.03%	0.004%

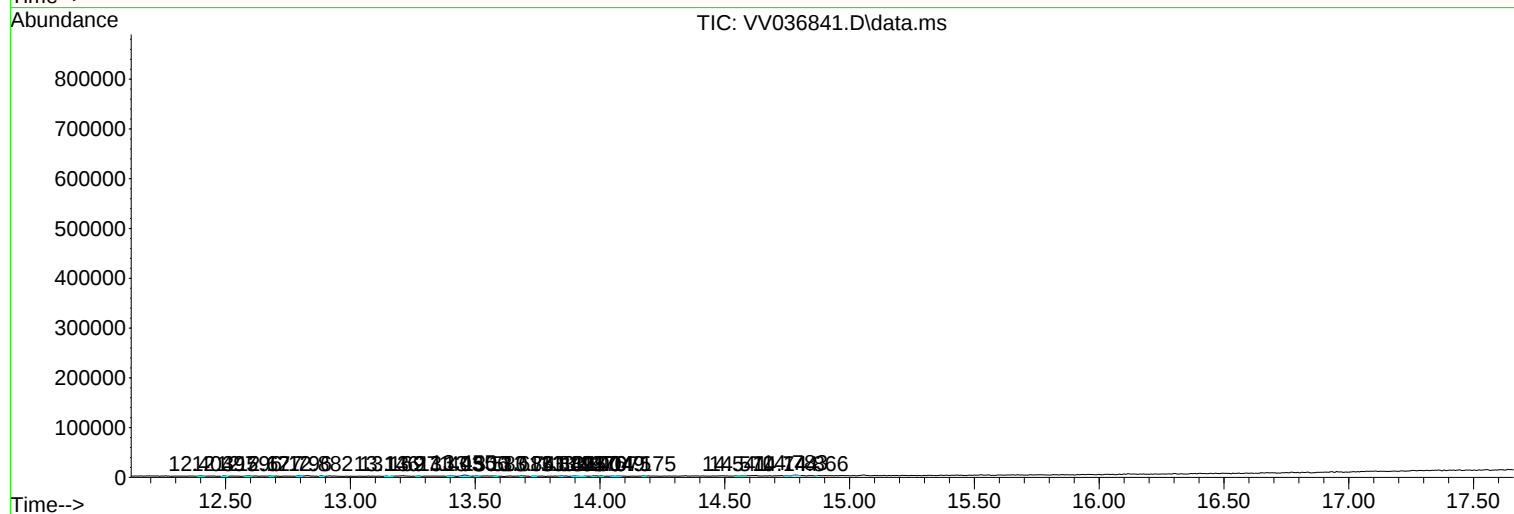
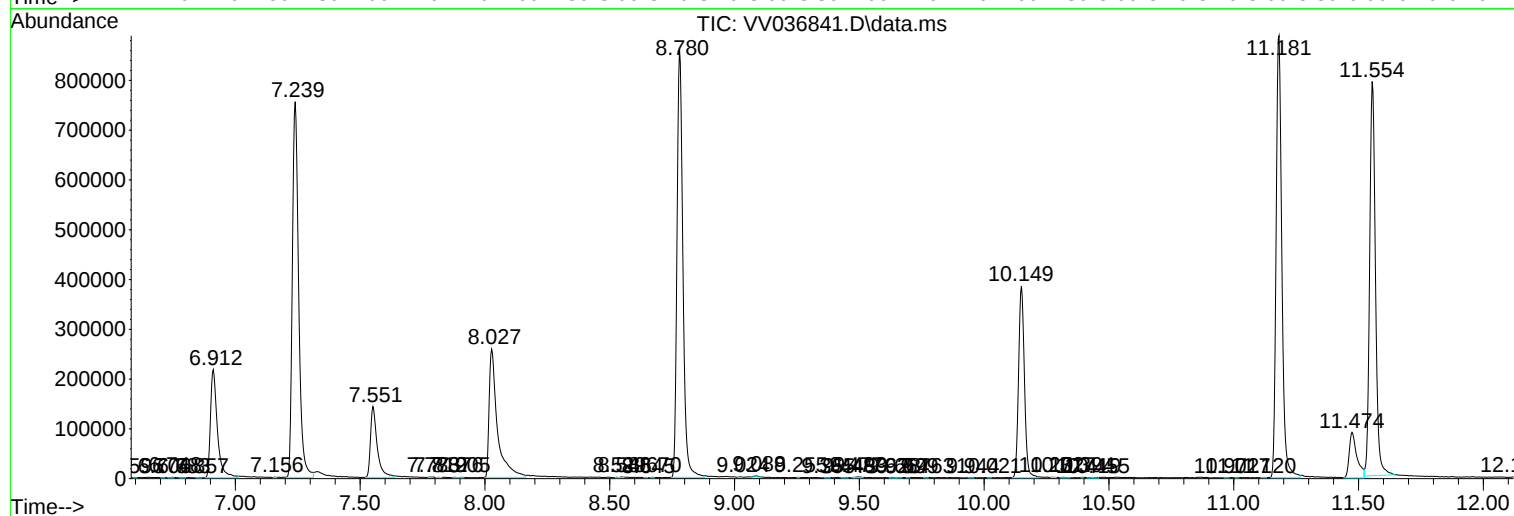
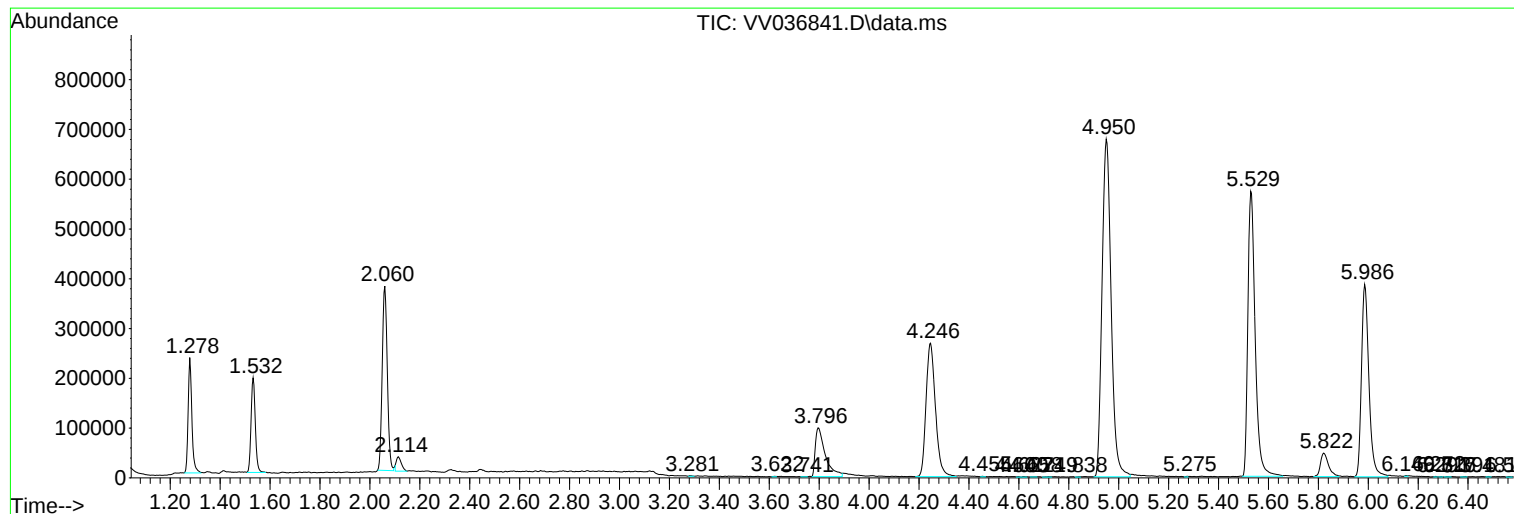
Sum of corrected areas: 13399759

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
Quant Title : VOC Analysis

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



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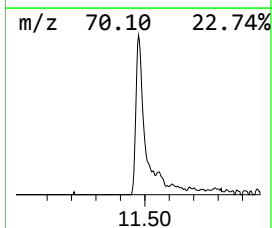
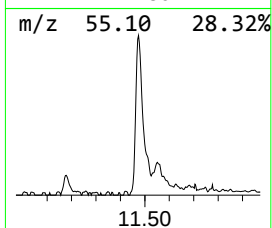
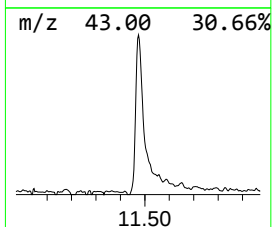
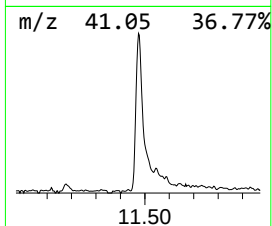
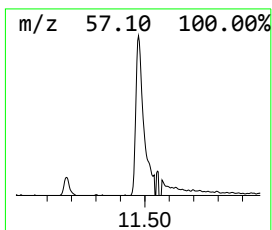
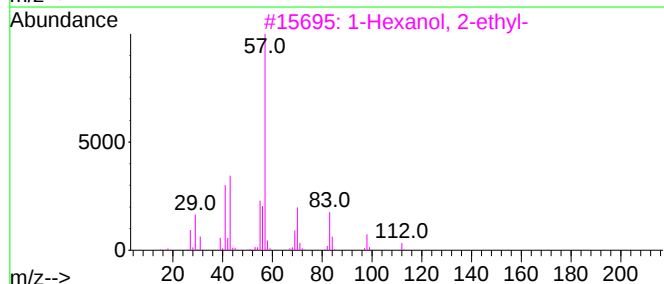
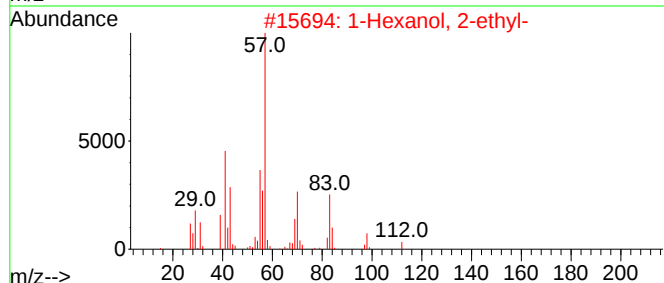
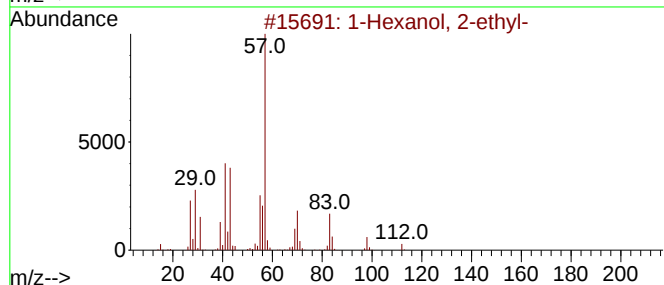
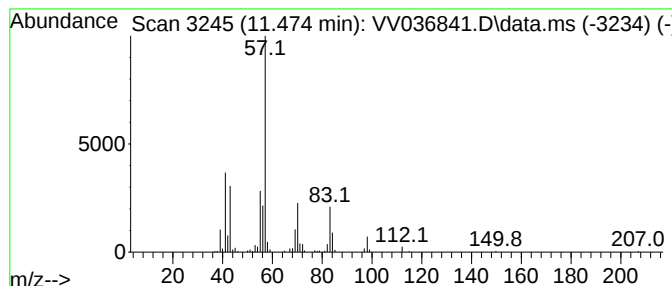
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.474	6.91 ug/L	196183	1,4-Dichlorobenzene-d4	11.181

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	11.474	6.9	ug/L	196183	3	11.181	1419890	50.0