

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100924\
 Data File : VV037777.D
 Acq On : 09 Oct 2024 14:01
 Operator : SY/MD
 Sample : P4349-05
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EOAG5

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\SFAMVLM092624WMA.M
 Title : VOC Analysis

Signal : TIC: VV037777.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.282	68	75	88	rBV	298180	317768	13.60%	1.837%
2	1.532	146	153	167	rVB	270368	313427	13.41%	1.812%
3	2.056	307	316	331	rBV	541842	778061	33.30%	4.497%
4	3.439	744	746	747	rBV	302	98	0.00%	0.001%
5	3.452	747	750	752	rVB2	1074	625	0.03%	0.004%
6	3.474	754	757	758	rBV2	794	464	0.02%	0.003%
7	3.580	789	790	792	rBV	392	173	0.01%	0.001%
8	3.648	808	811	812	rBV2	452	309	0.01%	0.002%
9	3.693	823	825	826	rBV	849	346	0.01%	0.002%
10	3.796	848	857	892	rBV	98145	289395	12.38%	1.673%
11	4.240	980	995	1027	rBV	389637	988976	42.32%	5.716%
12	4.532	1084	1086	1089	rBV3	379	209	0.01%	0.001%
13	4.600	1105	1107	1111	rVB2	400	205	0.01%	0.001%
14	4.642	1116	1120	1121	rBV2	531	401	0.02%	0.002%
15	4.683	1130	1133	1136	rBV3	707	548	0.02%	0.003%
16	4.719	1142	1144	1146	rBV	385	178	0.01%	0.001%
17	4.751	1149	1154	1157	rVV3	530	529	0.02%	0.003%
18	4.770	1157	1160	1164	rVB4	572	367	0.02%	0.002%
19	4.789	1164	1166	1167	rBV2	285	85	0.00%	0.000%
20	4.844	1181	1183	1186	rBV2	529	317	0.01%	0.002%
21	4.947	1199	1215	1249	rBV2	925705	2336663	100.00%	13.506%
22	5.384	1349	1351	1355	rVB3	783	443	0.02%	0.003%
23	5.526	1383	1395	1433	rBV	684266	1448462	61.99%	8.372%
24	5.982	1523	1537	1567	rBV	532996	1092043	46.74%	6.312%
25	6.268	1623	1626	1627	rBV4	836	398	0.02%	0.002%
26	6.320	1640	1642	1645	rBV2	600	313	0.01%	0.002%
27	6.333	1645	1646	1648	rBV	843	399	0.02%	0.002%
28	6.375	1655	1659	1661	rBV2	508	356	0.02%	0.002%
29	6.387	1661	1663	1666	rVB4	712	288	0.01%	0.002%
30	6.413	1668	1671	1672	rBV2	640	392	0.02%	0.002%
31	6.497	1694	1697	1701	rBV5	706	576	0.02%	0.003%
32	6.529	1704	1707	1712	rBV4	753	682	0.03%	0.004%
33	6.574	1717	1721	1723	rBV3	635	496	0.02%	0.003%
34	6.587	1723	1725	1728	rBV3	453	305	0.01%	0.002%
35	6.648	1737	1744	1746	rBV3	770	709	0.03%	0.004%
36	6.712	1760	1764	1768	rBV3	473	493	0.02%	0.003%

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 Title : VOC Analysis

37	6.748	1773	1775	1776	rBV	645	283	0.01%	0.002%
38	6.815	1792	1796	1799	rBV3	451	395	0.02%	0.002%
39	6.857	1806	1809	1814	rBV4	957	913	0.04%	0.005%
40	6.908	1814	1825	1854	rBV	250912	495369	21.20%	2.863%
41	7.236	1916	1927	1949	rBV	1024461	1789518	76.58%	10.343%
42	7.548	2016	2024	2047	rBV	170117	319410	13.67%	1.846%
43	7.963	2151	2153	2156	rBV3	704	490	0.02%	0.003%
44	8.024	2163	2172	2214	rBV2	266397	627227	26.84%	3.625%
45	8.484	2313	2315	2319	rBV4	739	486	0.02%	0.003%
46	8.696	2379	2381	2384	rVB3	905	461	0.02%	0.003%
47	8.731	2391	2392	2394	rBV	462	215	0.01%	0.001%
48	8.776	2395	2406	2441	rBV	1099419	1839821	78.74%	10.634%
49	9.201	2535	2538	2540	rBV3	851	556	0.02%	0.003%
50	9.336	2578	2580	2583	rVB3	270	152	0.01%	0.001%
51	9.358	2583	2587	2593	rVB5	915	1050	0.04%	0.006%
52	9.387	2593	2596	2598	rBV	659	465	0.02%	0.003%
53	9.493	2627	2629	2634	rVB4	622	420	0.02%	0.002%
54	9.555	2646	2648	2649	rBV	330	114	0.00%	0.001%
55	9.571	2649	2653	2654	rVV2	498	332	0.01%	0.002%
56	9.587	2654	2658	2661	rVB3	1077	731	0.03%	0.004%
57	9.616	2661	2667	2671	rBV5	791	952	0.04%	0.006%
58	9.699	2691	2693	2694	rBV	357	180	0.01%	0.001%
59	9.757	2705	2711	2715	rBV4	619	764	0.03%	0.004%
60	9.786	2717	2720	2722	rBV4	880	579	0.02%	0.003%
61	9.995	2783	2785	2788	rBV2	532	275	0.01%	0.002%
62	10.014	2788	2791	2793	rBB3	522	298	0.01%	0.002%
63	10.034	2796	2797	2798	rBV3	445	122	0.01%	0.001%
64	10.063	2801	2806	2807	rBV2	412	284	0.01%	0.002%
65	10.072	2807	2809	2811	rBV	727	381	0.02%	0.002%
66	10.146	2820	2832	2852	rBV	600932	961899	41.17%	5.560%
67	10.313	2881	2884	2892	rVB5	1888	1511	0.06%	0.009%
68	10.423	2917	2918	2922	rVB3	786	300	0.01%	0.002%
69	10.442	2922	2924	2925	rBV3	584	235	0.01%	0.001%
70	10.545	2954	2956	2960	rVB3	608	371	0.02%	0.002%
71	10.564	2960	2962	2963	rBV2	705	306	0.01%	0.002%
72	10.609	2974	2976	2978	rVB2	593	214	0.01%	0.001%
73	10.715	3006	3009	3012	rBV4	499	423	0.02%	0.002%
74	10.776	3021	3028	3030	rBV4	1072	1258	0.05%	0.007%
75	10.818	3038	3041	3042	rBV	801	458	0.02%	0.003%
76	10.860	3053	3054	3055	rBV	343	105	0.00%	0.001%

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Title : VOC Analysis

77	10.886	3060	3062	3065	rBV4	481	286	0.01%	0.002%
78	10.934	3074	3077	3078	rBV3	387	225	0.01%	0.001%
79	11.017	3100	3103	3105	rBV	729	502	0.02%	0.003%
80	11.088	3120	3125	3126	rBV2	594	483	0.02%	0.003%
81	11.178	3142	3153	3185	rBV	1042190	1681482	71.96%	9.719%
82	11.474	3235	3245	3259	rBV	98103	205865	8.81%	1.190%
83	11.551	3260	3269	3297	rVB	1113079	1781196	76.23%	10.295%
84	12.243	3481	3484	3486	rBV2	709	493	0.02%	0.003%
85	12.426	3538	3541	3543	rBV4	949	730	0.03%	0.004%
86	12.477	3553	3557	3558	rBV3	968	802	0.03%	0.005%
87	12.956	3703	3706	3707	rBV2	759	485	0.02%	0.003%
88	13.262	3798	3801	3802	rBV	402	218	0.01%	0.001%
89	13.278	3804	3806	3808	rBV2	707	354	0.02%	0.002%
90	13.464	3858	3864	3869	rBV8	1531	2345	0.10%	0.014%
91	14.869	4299	4301	4303	rBV2	1412	822	0.04%	0.005%

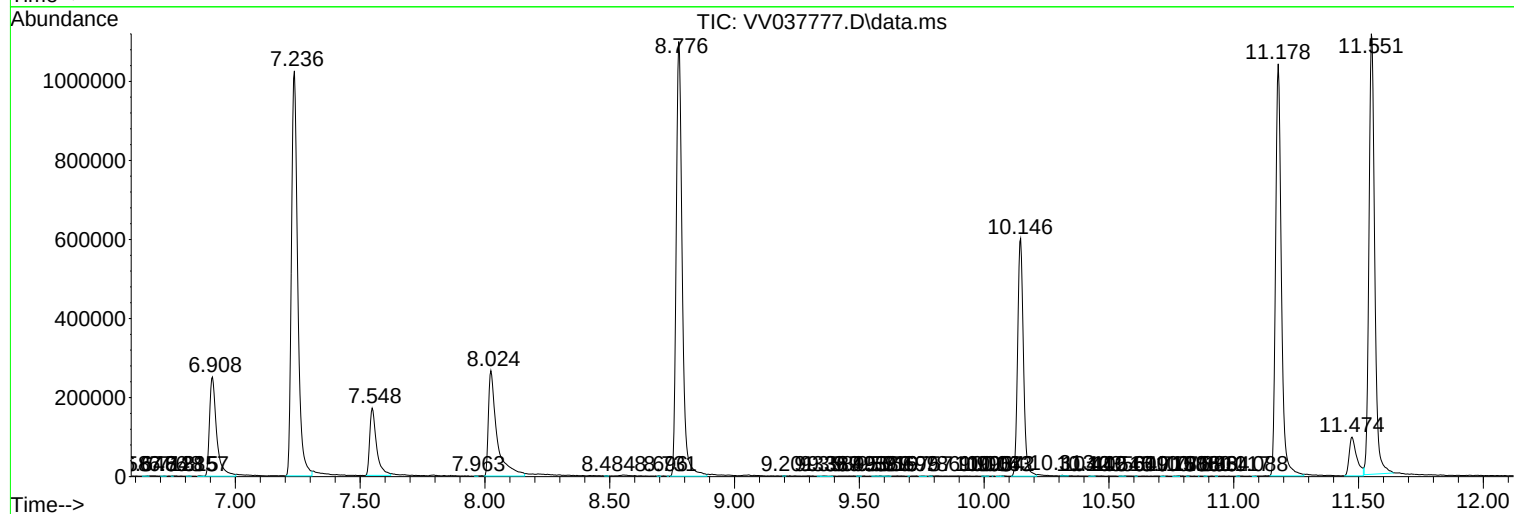
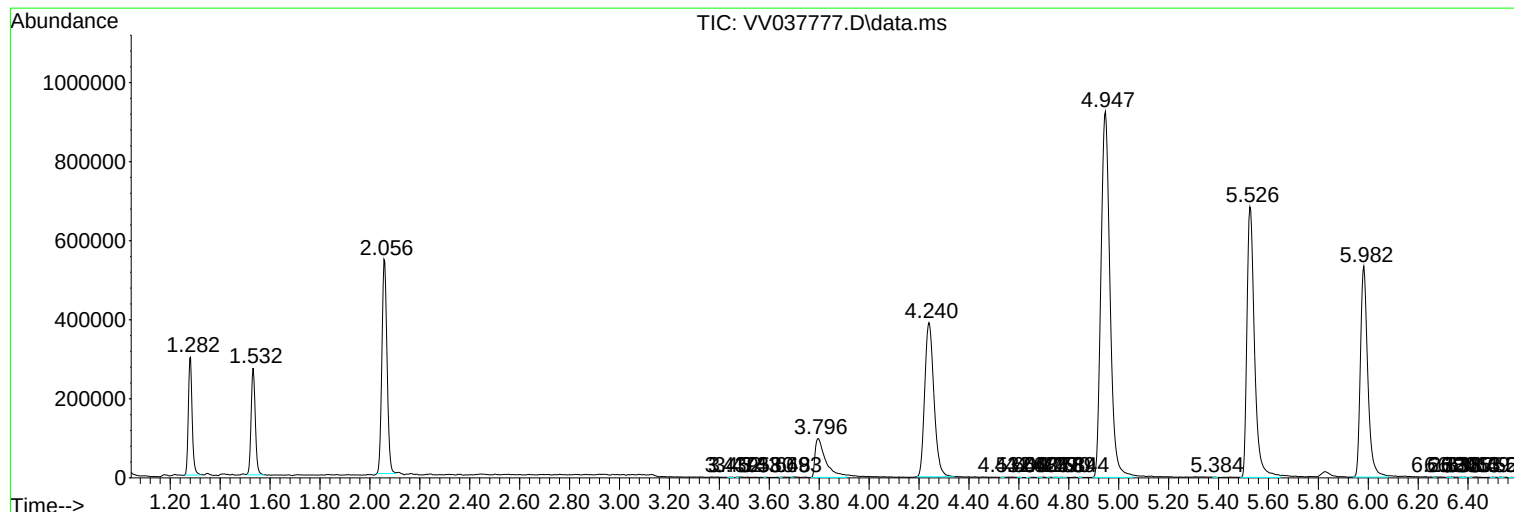
Sum of corrected areas: 17301110

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Instrument :
MSVOA_V
ClientSampleId :
EOAG5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis

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



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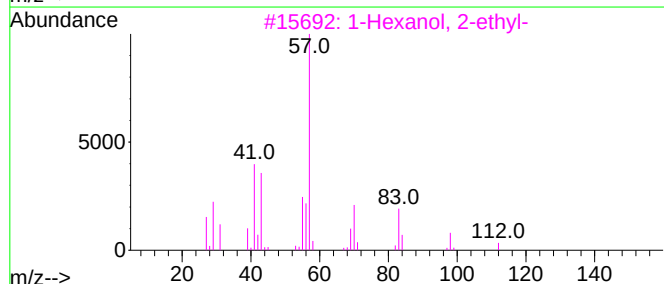
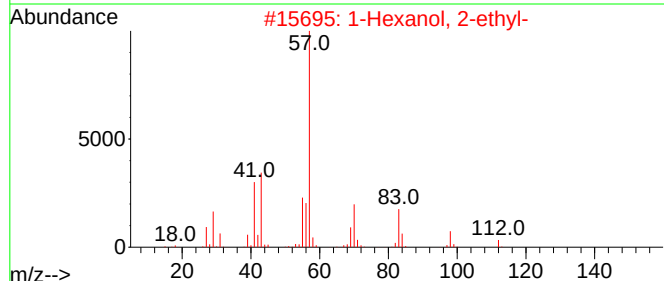
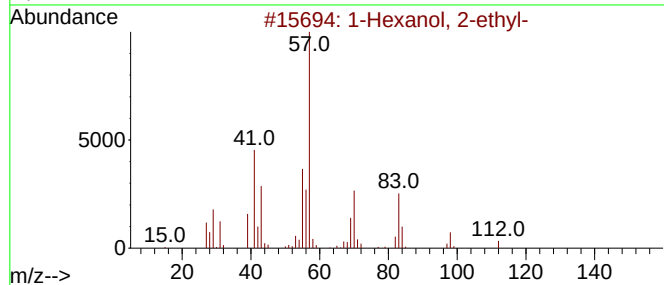
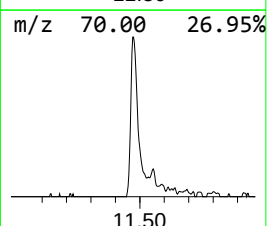
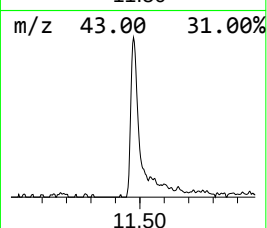
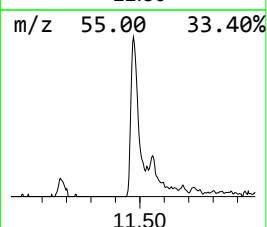
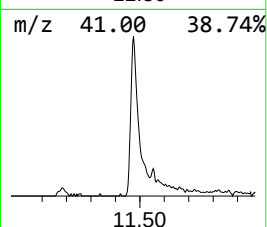
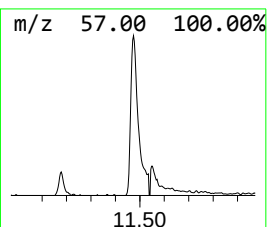
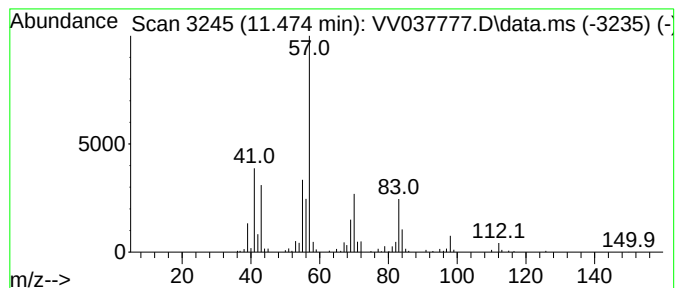
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.474	6.12 ug/L	205865	1,4-Dichlorobenzene-d4	11.178

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	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59



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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
1-Hexanol, 2-et...	11.474	6.1	ug/L	205865	3	11.178	1681480	50.0