

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
 Data File : VX042645.D
 Acq On : 27 Jul 2024 18:28
 Operator : JC/MD
 Sample : P3388-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E20R2

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_X\Method\SFAMXML072624WMA.M

Title : VOC Analysis

Signal : TIC: VX042645.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.374	43	47	58	rBV	51378	63601	10.81%	1.449%
2	1.648	89	92	102	rVB	33495	40032	6.80%	0.912%
3	2.300	193	199	209	rBV	121329	193067	32.81%	4.397%
4	2.447	222	223	224	rBV	320	157	0.03%	0.004%
5	2.666	257	259	264	rBV	204	199	0.03%	0.005%
6	2.715	266	267	270	rBV	229	183	0.03%	0.004%
7	2.794	275	280	287	rVB3	814	1349	0.23%	0.031%
8	2.855	288	290	293	rBB	79	71	0.01%	0.002%
9	2.886	293	295	296	rBV	201	148	0.03%	0.003%
10	2.910	296	299	300	rBV2	145	146	0.02%	0.003%
11	3.172	340	342	343	rBV	149	134	0.02%	0.003%
12	3.233	350	352	353	rBV2	143	100	0.02%	0.002%
13	3.264	356	357	360	rVB	219	191	0.03%	0.004%
14	3.312	364	365	367	rVB	184	87	0.01%	0.002%
15	3.337	368	369	370	rBV	145	104	0.02%	0.002%
16	3.386	376	377	381	rBV2	159	182	0.03%	0.004%
17	3.477	390	392	393	rBV	114	104	0.02%	0.002%
18	3.678	424	425	427	rBV	107	83	0.01%	0.002%
19	3.782	439	442	443	rBV	110	128	0.02%	0.003%
20	3.989	473	476	477	rBV	198	192	0.03%	0.004%
21	4.087	489	492	493	rBB	155	127	0.02%	0.003%
22	4.148	498	502	504	rBV2	234	314	0.05%	0.007%
23	4.373	536	539	540	rBV2	161	166	0.03%	0.004%
24	4.471	548	555	570	rBV2	40464	118642	20.16%	2.702%
25	4.995	639	641	642	rBV2	251	196	0.03%	0.004%
26	5.062	642	652	666	rVV	78235	238276	40.49%	5.427%
27	5.215	676	677	679	rBV2	365	292	0.05%	0.007%
28	5.294	689	690	692	rBV2	113	88	0.01%	0.002%
29	5.318	692	694	696	rVB	175	124	0.02%	0.003%
30	5.343	696	698	701	rBV	176	207	0.04%	0.005%
31	5.562	726	734	740	rBV4	1072	2788	0.47%	0.064%
32	5.696	754	756	759	rBV2	182	207	0.04%	0.005%
33	5.782	768	770	771	rBV2	84	79	0.01%	0.002%
34	5.794	771	772	773	rVB	166	67	0.01%	0.002%
35	5.971	787	801	816	rBV3	199116	588479	100.00%	13.404%
36	6.233	843	844	848	rVB	321	194	0.03%	0.004%

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 Title : VOC Analysis

37	6.489	884	886	887	rVB	230	118	0.02%	0.003%
38	6.519	887	891	892	rBV	139	157	0.03%	0.004%
39	6.568	897	899	902	rVB2	244	287	0.05%	0.007%
40	6.690	917	919	920	rBV	171	111	0.02%	0.003%
41	6.763	923	931	948	rVV	171330	416784	70.82%	9.493%
42	6.995	968	969	971	rBV	271	237	0.04%	0.005%
43	7.117	984	989	990	rBV2	2144	2447	0.42%	0.056%
44	7.202	1001	1003	1004	rBV2	228	237	0.04%	0.005%
45	7.312	1013	1021	1036	rBV	120933	261871	44.50%	5.965%
46	7.610	1067	1070	1073	rBV2	235	316	0.05%	0.007%
47	7.726	1088	1089	1090	rBV	245	125	0.02%	0.003%
48	7.781	1095	1098	1099	rBV	191	241	0.04%	0.005%
49	7.860	1108	1111	1115	rVB	261	341	0.06%	0.008%
50	7.903	1116	1118	1120	rBV2	238	260	0.04%	0.006%
51	7.952	1123	1126	1127	rBV	317	184	0.03%	0.004%
52	8.043	1139	1141	1144	rBV	119	87	0.01%	0.002%
53	8.074	1144	1146	1150	rVB2	238	154	0.03%	0.004%
54	8.104	1150	1151	1152	rBV2	112	73	0.01%	0.002%
55	8.153	1157	1159	1160	rVB2	203	90	0.02%	0.002%
56	8.275	1177	1179	1182	rBV2	172	205	0.03%	0.005%
57	8.330	1182	1188	1199	rBV	70419	119507	20.31%	2.722%
58	8.647	1234	1240	1253	rBV	282307	461939	78.50%	10.521%
59	8.897	1277	1281	1283	rBV	254	369	0.06%	0.008%
60	8.952	1285	1290	1307	rVV	53136	79708	13.54%	1.815%
61	9.385	1356	1361	1376	rBV	167591	258718	43.96%	5.893%
62	9.683	1409	1410	1411	rVB	194	71	0.01%	0.002%
63	9.884	1442	1443	1446	rBV	180	171	0.03%	0.004%
64	10.055	1465	1471	1484	rBV	342386	476707	81.01%	10.858%
65	10.317	1513	1514	1515	rVB	280	102	0.02%	0.002%
66	10.555	1552	1553	1554	rBV	163	101	0.02%	0.002%
67	10.714	1576	1579	1581	rVB	163	168	0.03%	0.004%
68	10.738	1581	1583	1584	rBV	178	156	0.03%	0.004%
69	10.994	1623	1625	1626	rBV	128	109	0.02%	0.002%
70	11.006	1626	1627	1628	rVB	193	71	0.01%	0.002%
71	11.043	1628	1633	1637	rBV2	237	598	0.10%	0.014%
72	11.189	1652	1657	1666	rBV	221870	285255	48.47%	6.497%
73	11.317	1674	1678	1685	rVB3	873	1482	0.25%	0.034%
74	11.403	1691	1692	1695	rBV3	175	166	0.03%	0.004%
75	11.476	1702	1704	1706	rBV	134	97	0.02%	0.002%
76	11.720	1742	1744	1745	rBV	179	152	0.03%	0.003%

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77	11.957	1782	1783	1788	rBV2	205	190	0.03%	0.004%
78	12.024	1788	1794	1803	rBV	294745	380241	64.61%	8.661%
79	12.171	1816	1818	1820	rBV2	398	319	0.05%	0.007%
80	12.219	1821	1826	1837	rVV	15875	23442	3.98%	0.534%
81	12.317	1837	1842	1854	rVB	279207	360705	61.29%	8.216%
82	12.695	1901	1904	1905	rBV	231	268	0.05%	0.006%
83	12.756	1911	1914	1918	rVB	510	589	0.10%	0.013%
84	12.792	1918	1920	1922	rBV2	158	169	0.03%	0.004%
85	12.866	1928	1932	1934	rBV3	387	520	0.09%	0.012%
86	13.067	1964	1965	1967	rVB	239	125	0.02%	0.003%
87	13.085	1967	1968	1969	rBV	191	111	0.02%	0.003%
88	13.372	2013	2015	2016	rBV2	258	185	0.03%	0.004%
89	13.469	2027	2031	2033	rBV2	292	338	0.06%	0.008%
90	13.792	2082	2084	2086	rBV	242	323	0.05%	0.007%
91	13.896	2096	2101	2103	rBV	301	457	0.08%	0.010%
92	14.006	2118	2119	2123	rVB2	271	228	0.04%	0.005%
93	14.036	2123	2124	2125	rBV2	250	150	0.03%	0.003%
94	14.225	2152	2155	2156	rBV	235	211	0.04%	0.005%
95	14.676	2227	2229	2234	rBB	242	323	0.05%	0.007%
96	14.713	2234	2235	2236	rBV	247	149	0.03%	0.003%
97	14.731	2236	2238	2240	rBV2	233	230	0.04%	0.005%
98	14.945	2271	2273	2274	rBV	277	223	0.04%	0.005%
99	15.670	2391	2392	2394	rBV2	319	294	0.05%	0.007%
100	16.676	2555	2557	2559	rBV2	367	176	0.03%	0.004%

Sum of corrected areas: 4390442

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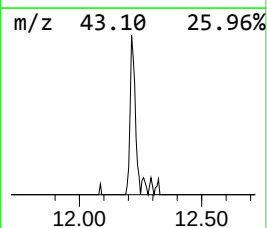
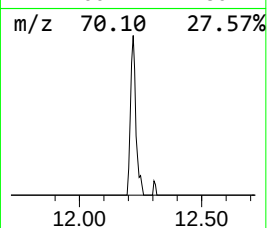
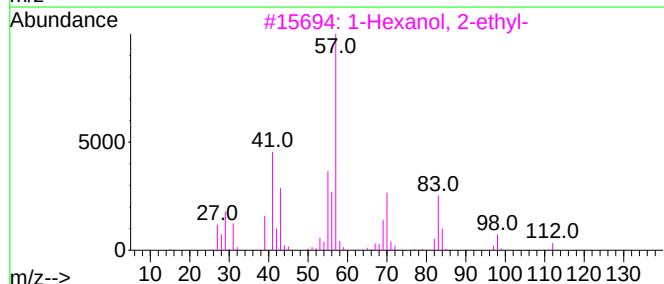
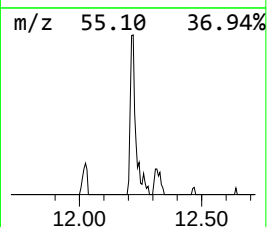
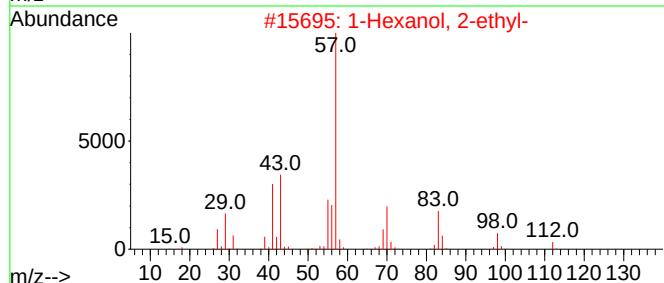
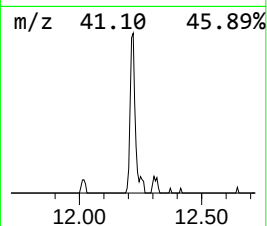
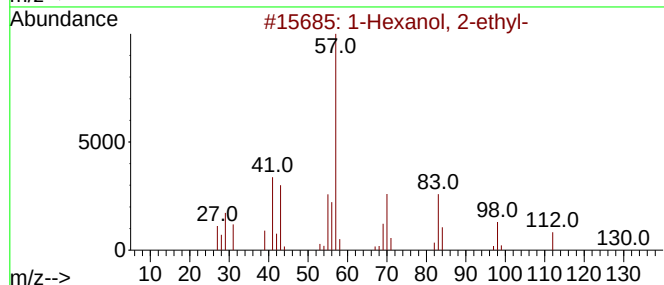
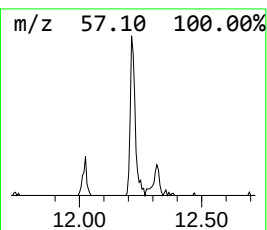
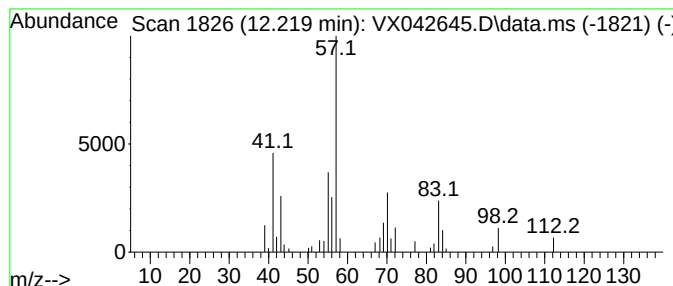
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis

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.
12.219	3.08 ug/L	23442	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	86
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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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.219	3.1	ug/L	23442	3	12.024	380241	50.0