

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100722\
 Data File : VV028407.D
 Acq On : 07 Oct 2022 15:12
 Operator : SY/MD
 Sample : N4853-24
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EY1B0

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\SFAMVLM100722WMA.M
 Title : VOC Analysis

Signal : TIC: VV028407.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	97	rVB	212577	219440	12.33%	1.614%
2	1.564	157	163	175	rVB	181638	207339	11.65%	1.525%
3	2.101	322	330	348	rVB	357664	516725	29.04%	3.800%
4	2.918	582	584	587	rBV4	1302	938	0.05%	0.007%
5	2.973	598	601	606	rVB7	1561	1502	0.08%	0.011%
6	3.002	606	610	611	rBV3	963	710	0.04%	0.005%
7	3.079	632	634	638	rBV6	632	437	0.02%	0.003%
8	3.156	654	658	660	rBV3	968	639	0.04%	0.005%
9	3.275	691	695	696	rBV4	839	677	0.04%	0.005%
10	3.313	705	707	712	rBV4	1389	1004	0.06%	0.007%
11	3.416	736	739	742	rBV4	730	764	0.04%	0.006%
12	3.516	766	770	772	rBV5	695	543	0.03%	0.004%
13	3.616	798	801	802	rBV3	958	582	0.03%	0.004%
14	3.715	829	832	835	rBV5	801	699	0.04%	0.005%
15	3.757	842	845	847	rBV3	1379	832	0.05%	0.006%
16	3.905	879	891	935	rBV2	91320	464560	26.10%	3.416%
17	4.339	1014	1026	1051	rVB	263497	653675	36.73%	4.807%
18	4.664	1125	1127	1130	rBV4	870	503	0.03%	0.004%
19	4.773	1157	1161	1164	rBV6	1127	862	0.05%	0.006%
20	4.850	1182	1185	1187	rVB3	848	532	0.03%	0.004%
21	4.866	1187	1190	1193	rBV3	896	458	0.03%	0.003%
22	4.947	1213	1215	1219	rBV5	801	589	0.03%	0.004%
23	5.040	1228	1244	1273	rBV2	698775	1779585	100.00%	13.086%
24	5.461	1372	1375	1377	rBV3	1192	750	0.04%	0.006%
25	5.612	1410	1422	1453	rBV	515156	1062393	59.70%	7.812%
26	6.066	1550	1563	1588	rBV	395637	816508	45.88%	6.004%
27	6.426	1672	1675	1678	rBV3	977	559	0.03%	0.004%
28	6.497	1693	1697	1700	rBV7	761	558	0.03%	0.004%
29	6.532	1706	1708	1712	rVB5	861	537	0.03%	0.004%
30	6.564	1715	1718	1721	rBV5	1142	801	0.05%	0.006%
31	6.603	1728	1730	1734	rBV4	945	617	0.03%	0.005%
32	6.831	1798	1801	1803	rBV3	805	450	0.03%	0.003%
33	6.879	1810	1816	1818	rBV4	879	763	0.04%	0.006%
34	6.982	1836	1848	1876	rBV	242431	459682	25.83%	3.380%
35	7.310	1938	1950	1974	rBV	813204	1425640	80.11%	10.483%
36	7.616	2035	2045	2068	rBV	165368	300862	16.91%	2.212%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
 Title : VOC Analysis

37	7.902	2132	2134	2135	rBV2	1138	467	0.03%	0.003%
38	8.017	2167	2170	2174	rBV5	1191	1067	0.06%	0.008%
39	8.085	2181	2191	2230	rBV	539856	1080908	60.74%	7.948%
40	8.651	2365	2367	2369	rVB3	1229	573	0.03%	0.004%
41	8.677	2372	2375	2377	rBV3	630	477	0.03%	0.004%
42	8.844	2417	2427	2456	rBV	730328	1219546	68.53%	8.967%
43	9.214	2537	2542	2545	rBV7	990	1089	0.06%	0.008%
44	9.230	2545	2547	2550	rVB4	1048	530	0.03%	0.004%
45	9.339	2577	2581	2583	rVB5	738	398	0.02%	0.003%
46	9.413	2601	2604	2610	rVB6	1091	960	0.05%	0.007%
47	9.583	2655	2657	2660	rBV4	711	509	0.03%	0.004%
48	9.683	2685	2688	2690	rBV3	912	483	0.03%	0.004%
49	9.699	2691	2693	2695	rVV2	1011	633	0.04%	0.005%
50	9.750	2703	2709	2710	rBV5	962	794	0.04%	0.006%
51	9.776	2713	2717	2719	rVV4	728	503	0.03%	0.004%
52	9.815	2727	2729	2732	rBV3	600	413	0.02%	0.003%
53	9.886	2749	2751	2754	rBV3	1105	620	0.03%	0.005%
54	9.902	2754	2756	2759	rVV4	895	570	0.03%	0.004%
55	9.992	2782	2784	2787	rBV3	849	521	0.03%	0.004%
56	10.107	2816	2820	2824	rVV6	734	691	0.04%	0.005%
57	10.159	2831	2836	2837	rBV5	791	735	0.04%	0.005%
58	10.207	2839	2851	2869	rVV	540622	858789	48.26%	6.315%
59	10.377	2894	2904	2914	rBV3	7277	12402	0.70%	0.091%
60	10.451	2923	2927	2934	rBV10	1334	1550	0.09%	0.011%
61	10.519	2944	2948	2950	rBV4	1202	847	0.05%	0.006%
62	10.535	2951	2953	2957	rVB4	1327	781	0.04%	0.006%
63	10.622	2978	2980	2986	rVB5	902	618	0.03%	0.005%
64	10.648	2986	2988	2990	rBV3	793	468	0.03%	0.003%
65	10.664	2990	2993	2994	rVV2	745	383	0.02%	0.003%
66	11.030	3103	3107	3109	rBV4	672	451	0.03%	0.003%
67	11.120	3133	3135	3139	rVB5	950	676	0.04%	0.005%
68	11.165	3142	3149	3150	rBV4	1495	1313	0.07%	0.010%
69	11.185	3150	3155	3158	rBV4	1260	1155	0.06%	0.008%
70	11.239	3162	3172	3195	rBV	747664	1182958	66.47%	8.698%
71	11.529	3251	3262	3276	rBV2	34420	69852	3.93%	0.514%
72	11.615	3278	3289	3309	rVB	760133	1212856	68.15%	8.918%
73	11.876	3366	3370	3377	rBV9	1074	1139	0.06%	0.008%
74	11.905	3377	3379	3381	rBV3	893	514	0.03%	0.004%
75	12.059	3425	3427	3431	rBV5	663	472	0.03%	0.003%
76	12.143	3451	3453	3458	rBV5	696	558	0.03%	0.004%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
 Title : VOC Analysis

77	12.307	3501	3504	3507	rVB3	940	532	0.03%	0.004%
78	12.323	3507	3509	3510	rBV2	885	469	0.03%	0.003%
79	12.577	3586	3588	3593	rBV5	836	600	0.03%	0.004%
80	12.638	3604	3607	3610	rBV5	1235	795	0.04%	0.006%
81	12.744	3636	3640	3644	rBV6	1098	931	0.05%	0.007%
82	12.766	3644	3647	3649	rBV3	895	530	0.03%	0.004%
83	12.837	3667	3669	3672	rBV3	871	578	0.03%	0.004%
84	12.940	3696	3701	3702	rBV3	1206	906	0.05%	0.007%
85	12.979	3710	3713	3714	rBV3	823	444	0.02%	0.003%
86	13.040	3728	3732	3733	rBV4	761	571	0.03%	0.004%
87	13.085	3742	3746	3748	rBV4	1236	986	0.06%	0.007%
88	13.165	3767	3771	3772	rBV3	986	642	0.04%	0.005%
89	13.197	3779	3781	3783	rBV3	620	417	0.02%	0.003%
90	13.319	3818	3819	3822	rBV3	693	503	0.03%	0.004%
91	13.342	3824	3826	3830	rVB4	795	583	0.03%	0.004%
92	13.365	3830	3833	3835	rBV4	823	675	0.04%	0.005%
93	13.628	3911	3915	3918	rBV7	1398	1184	0.07%	0.009%
94	13.660	3923	3925	3928	rBV3	891	532	0.03%	0.004%
95	13.702	3933	3938	3940	rBV4	777	515	0.03%	0.004%
96	13.898	3997	3999	4003	rBV4	894	548	0.03%	0.004%
97	13.930	4007	4009	4014	rBV6	988	762	0.04%	0.006%
98	13.979	4021	4024	4026	rBV4	1470	928	0.05%	0.007%
99	14.175	4084	4085	4088	rBV2	846	502	0.03%	0.004%
100	14.461	4173	4174	4178	rBV4	834	505	0.03%	0.004%

Sum of corrected areas: 13599622

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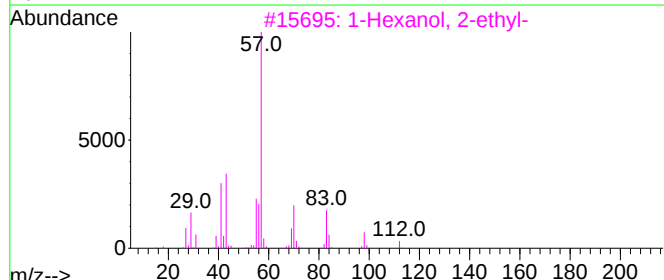
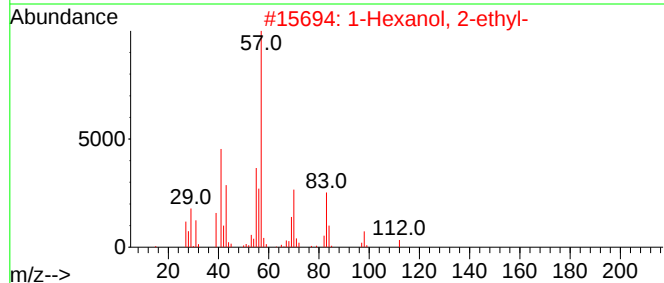
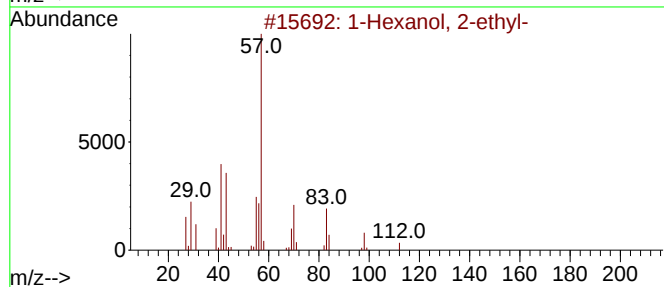
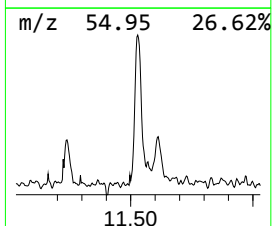
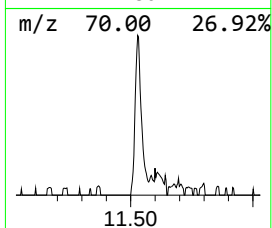
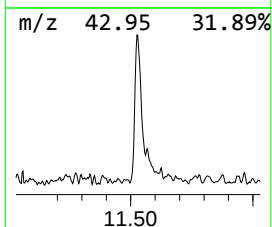
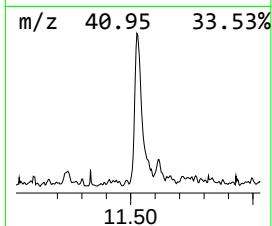
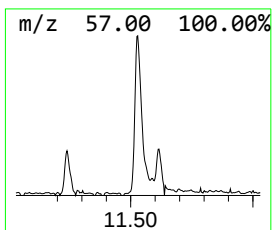
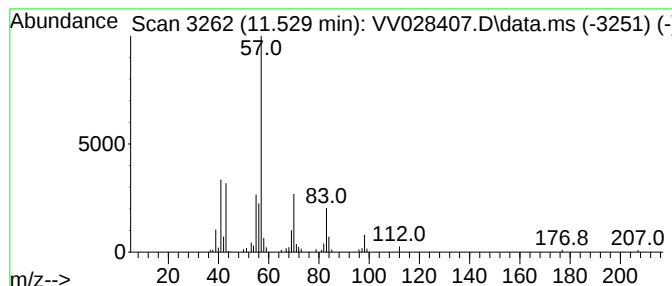
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
Quant Title : VOC Analysis

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.
11.529	2.95 ug/L	69852	1,4-Dichlorobenzene-d4	11.239

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	72
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	11.529	3.0	ug/L	69852	3	11.239	1182960	50.0