

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082724\
 Data File : VV037097.D
 Acq On : 27 Aug 2024 19:40
 Operator : SY/MD
 Sample : P3692-16
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E1K65

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\SFAMVLM082624WMA.M

Title : VOC Analysis

Signal : TIC: VV037097.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.176	35	42	44	rBV	16418	18131	0.01%	0.003%
2	1.282	66	75	102	rBV	12261994	13426329	4.33%	2.464%
3	1.532	145	153	166	rVB	265833	317376	0.10%	0.058%
4	2.066	307	319	343	rBV4	1516636	2512489	0.81%	0.461%
5	2.687	501	512	535	rVB	1042846	1757449	0.57%	0.323%
6	3.192	667	669	672	rVB3	1288	650	0.00%	0.000%
7	3.304	701	704	710	rVB6	1729	1813	0.00%	0.000%
8	3.349	716	718	721	rVB4	1153	642	0.00%	0.000%
9	3.401	729	734	736	rVB5	925	746	0.00%	0.000%
10	3.545	776	779	785	rVB7	1153	1177	0.00%	0.000%
11	3.619	795	802	804	rBV9	963	881	0.00%	0.000%
12	3.655	808	813	816	rBV7	1195	879	0.00%	0.000%
13	3.677	816	820	823	rBV4	957	821	0.00%	0.000%
14	3.815	838	863	866	rBV7	81260210	198453448	63.97%	36.424%
15	4.243	984	996	1027	rVB	403313	1030448	0.33%	0.189%
16	4.950	1201	1216	1253	rBV2	1015702	2542184	0.82%	0.467%
17	5.532	1385	1397	1424	rBV	787978	1640934	0.53%	0.301%
18	5.854	1471	1497	1528	rBV6	99507435	310242673	100.00%	56.942%
19	5.992	1531	1540	1576	rVB	593707	1302179	0.42%	0.239%
20	6.912	1815	1826	1849	rBV	314069	588024	0.19%	0.108%
21	7.240	1917	1928	1945	rBV	1160724	2008822	0.65%	0.369%
22	7.551	2016	2025	2048	rBV	210290	375019	0.12%	0.069%
23	7.905	2126	2135	2146	rBV4	19489	35613	0.01%	0.007%
24	8.024	2163	2172	2204	rBV	517555	997933	0.32%	0.183%
25	8.587	2345	2347	2349	rBV3	1122	726	0.00%	0.000%
26	8.780	2396	2407	2436	rBV	1249004	2061875	0.66%	0.378%
27	8.940	2454	2457	2458	rBV3	2440	1500	0.00%	0.000%
28	9.153	2519	2523	2524	rBV4	2171	1694	0.00%	0.000%
29	9.191	2533	2535	2538	rVB4	1440	769	0.00%	0.000%
30	9.432	2605	2610	2615	rBV7	1274	1496	0.00%	0.000%
31	9.477	2621	2624	2625	rBV2	2207	1112	0.00%	0.000%
32	9.629	2667	2671	2673	rBV5	1009	787	0.00%	0.000%
33	9.667	2680	2683	2685	rBV4	1198	808	0.00%	0.000%
34	9.748	2706	2708	2710	rVB3	1634	714	0.00%	0.000%
35	9.770	2710	2715	2717	rVB6	1213	848	0.00%	0.000%
36	9.793	2717	2722	2727	rVB7	1804	1530	0.00%	0.000%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Title : VOC Analysis

37	9.831	2730	2734	2736	rBV3	1527	1093	0.00%	0.000%
38	9.870	2740	2746	2752	rVB8	3411	4100	0.00%	0.001%
39	9.902	2755	2756	2759	rVB3	1769	680	0.00%	0.000%
40	9.985	2779	2782	2785	rBV4	790	652	0.00%	0.000%
41	10.034	2792	2797	2798	rBV4	1176	814	0.00%	0.000%
42	10.047	2798	2801	2803	rBV4	1171	696	0.00%	0.000%
43	10.056	2803	2804	2808	rVB3	2136	1192	0.00%	0.000%
44	10.149	2820	2833	2856	rBV	772021	1212394	0.39%	0.223%
45	10.259	2865	2867	2871	rVB5	1063	701	0.00%	0.000%
46	10.313	2879	2884	2887	rBV7	1387	1525	0.00%	0.000%
47	10.358	2894	2898	2900	rBV4	1149	914	0.00%	0.000%
48	10.452	2925	2927	2930	rVV4	1095	750	0.00%	0.000%
49	10.481	2930	2936	2943	rVB4	2563	3645	0.00%	0.001%
50	10.661	2987	2992	2993	rBV4	1414	1154	0.00%	0.000%
51	10.731	3011	3014	3017	rVB4	1651	967	0.00%	0.000%
52	10.789	3025	3032	3037	rBV9	2127	2386	0.00%	0.000%
53	10.854	3048	3052	3055	rBV5	2943	3043	0.00%	0.001%
54	10.969	3080	3088	3092	rBV8	3698	4542	0.00%	0.001%
55	11.095	3119	3127	3129	rBV7	1848	2195	0.00%	0.000%
56	11.124	3131	3136	3143	rVV7	6235	9274	0.00%	0.002%
57	11.182	3143	3154	3184	rVV	1293122	2061857	0.66%	0.378%
58	11.329	3198	3200	3201	rBV2	1601	889	0.00%	0.000%
59	11.436	3230	3233	3235	rBV3	1240	643	0.00%	0.000%
60	11.477	3236	3246	3259	rBV3	74628	161496	0.05%	0.030%
61	11.555	3260	3270	3297	rVB	1184270	1900528	0.61%	0.349%
62	11.947	3387	3392	3393	rBV4	1978	1574	0.00%	0.000%
63	12.037	3417	3420	3423	rVB4	980	613	0.00%	0.000%
64	12.194	3461	3469	3475	rBV10	3191	4749	0.00%	0.001%
65	12.220	3475	3477	3482	rVV5	2397	1921	0.00%	0.000%
66	12.239	3482	3483	3489	rVV6	1643	1320	0.00%	0.000%
67	12.339	3512	3514	3515	rBV	1902	885	0.00%	0.000%
68	12.429	3540	3542	3547	rVB6	991	591	0.00%	0.000%
69	12.529	3570	3573	3579	rBV7	1486	1672	0.00%	0.000%
70	12.571	3579	3586	3587	rVV7	1994	2033	0.00%	0.000%
71	12.583	3587	3590	3598	rVB9	4380	5969	0.00%	0.001%
72	12.715	3628	3631	3635	rBV5	1340	1268	0.00%	0.000%
73	12.825	3657	3665	3669	rBV5	2445	3430	0.00%	0.001%
74	12.882	3680	3683	3684	rBV3	1445	716	0.00%	0.000%
75	13.017	3721	3725	3729	rBV6	1710	2008	0.00%	0.000%
76	13.088	3743	3747	3755	rVB10	1508	1559	0.00%	0.000%

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 Title : VOC Analysis

77	13.201	3773	3782	3794	rVV3	28470	51020	0.02%	0.009%
78	13.300	3811	3813	3818	rVB5	1707	1386	0.00%	0.000%
79	13.336	3820	3824	3825	rBV3	919	654	0.00%	0.000%
80	13.403	3840	3845	3846	rBV5	1736	990	0.00%	0.000%
81	13.452	3853	3860	3873	rBV4	5824	10664	0.00%	0.002%
82	13.574	3894	3898	3901	rBV5	1497	1266	0.00%	0.000%
83	13.680	3922	3931	3942	rBV10	10413	19487	0.01%	0.004%
84	13.770	3954	3959	3961	rBV5	1354	1120	0.00%	0.000%
85	13.911	3999	4003	4004	rBV3	1598	976	0.00%	0.000%
86	13.940	4009	4012	4015	rVB3	1219	637	0.00%	0.000%
87	13.960	4015	4018	4022	rBV5	1783	1703	0.00%	0.000%
88	14.037	4039	4042	4043	rBV3	1340	742	0.00%	0.000%
89	14.104	4058	4063	4067	rBV7	1389	1738	0.00%	0.000%
90	14.185	4084	4088	4090	rBV4	1893	1577	0.00%	0.000%
91	14.246	4104	4107	4111	rVB6	1932	1315	0.00%	0.000%
92	14.294	4120	4122	4125	rVB4	1035	649	0.00%	0.000%
93	14.435	4164	4166	4167	rBV2	1656	692	0.00%	0.000%
94	14.445	4167	4169	4172	rVB3	2354	939	0.00%	0.000%
95	14.619	4221	4223	4225	rBV3	1332	846	0.00%	0.000%
96	14.744	4259	4262	4264	rBV4	2227	1401	0.00%	0.000%
97	14.818	4283	4285	4287	rBV3	1927	1129	0.00%	0.000%
98	14.898	4308	4310	4313	rVB4	2291	1174	0.00%	0.000%
99	14.976	4331	4334	4337	rBV5	2810	1665	0.00%	0.000%
100	15.365	4453	4455	4456	rBV2	2460	1001	0.00%	0.000%

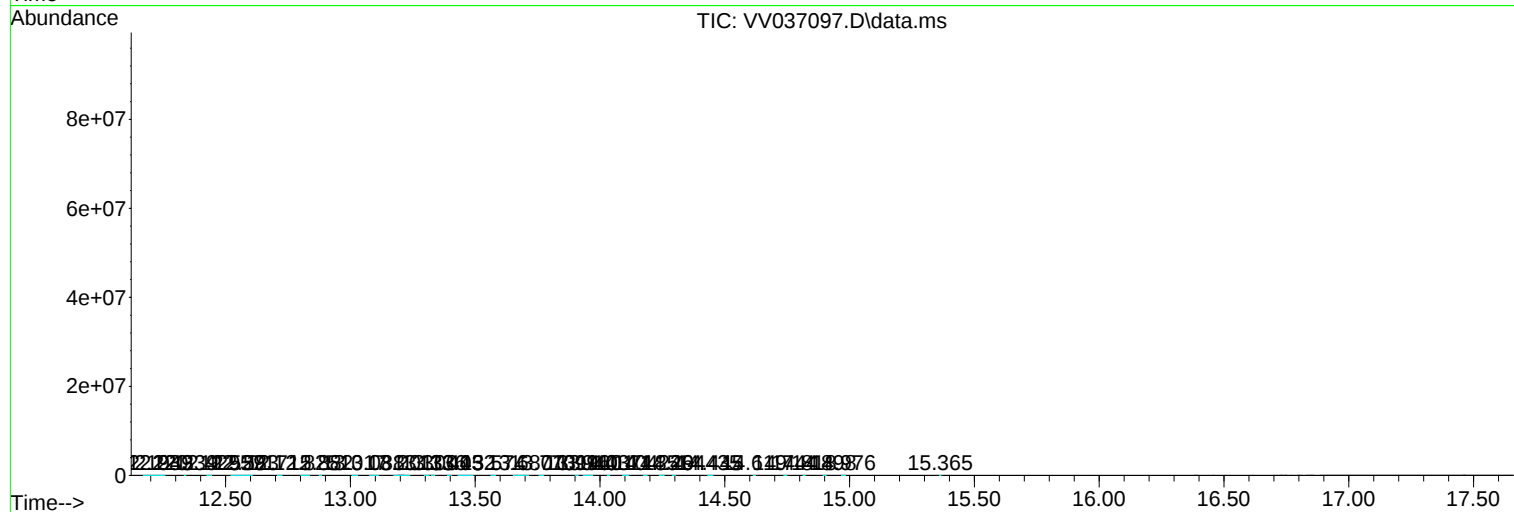
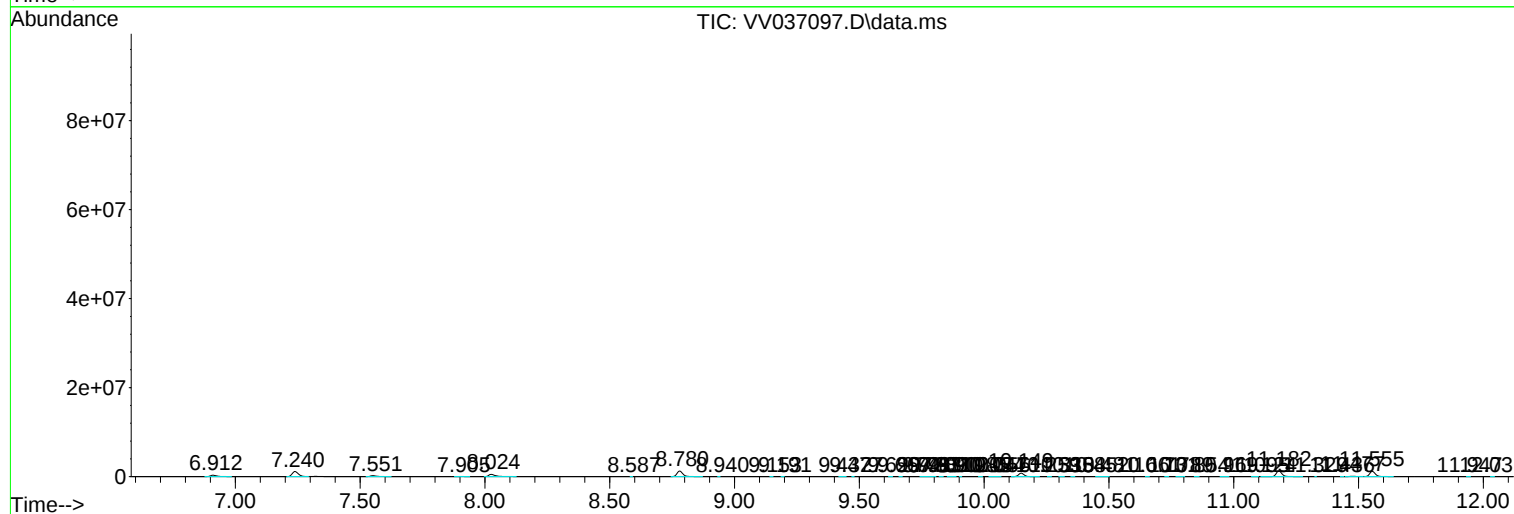
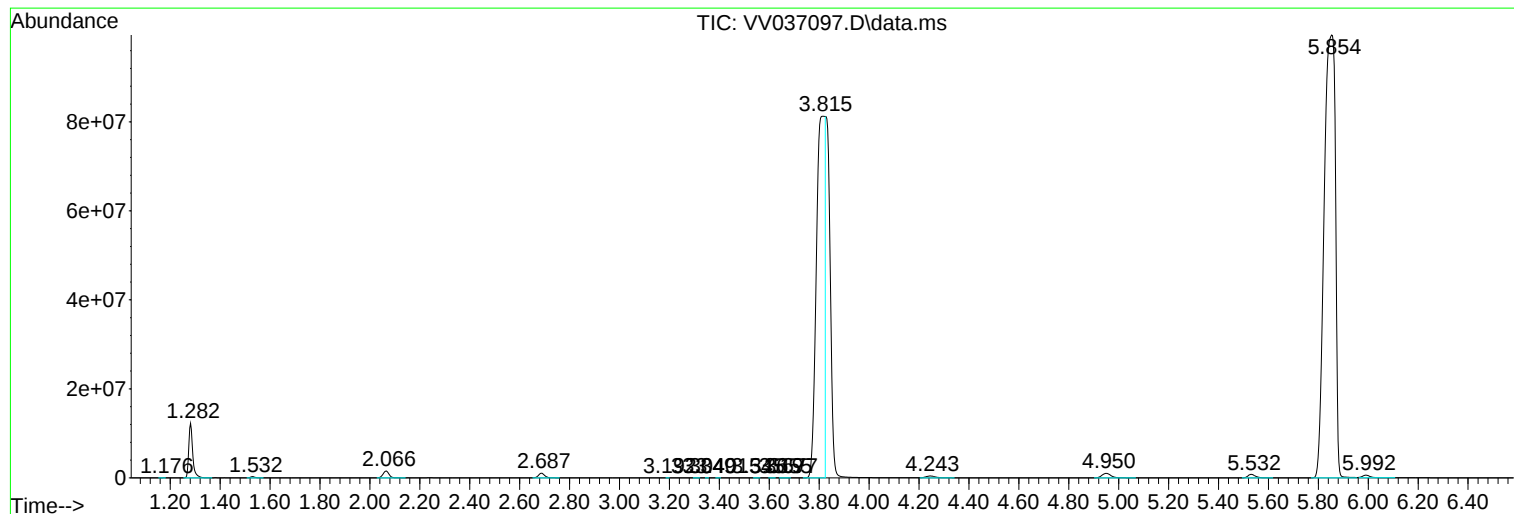
Sum of corrected areas: 544843728

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

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



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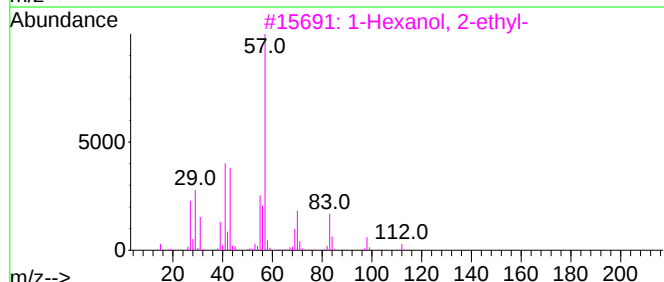
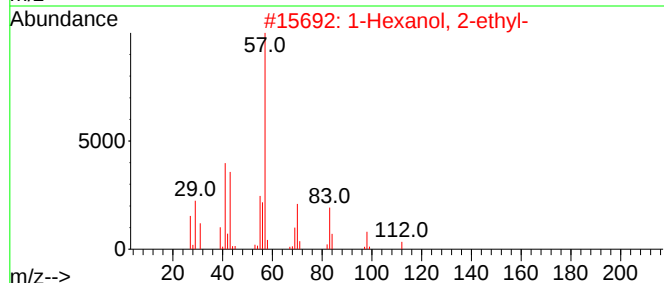
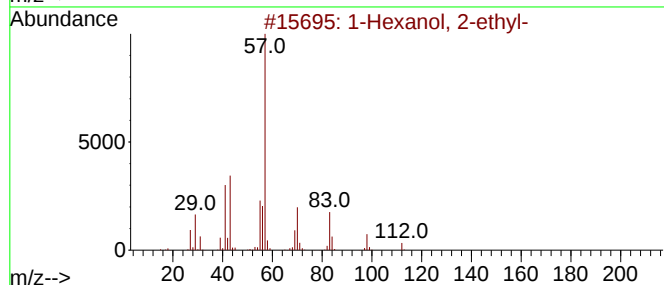
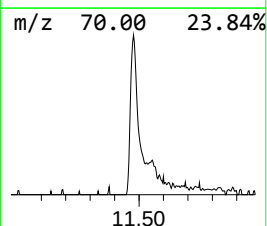
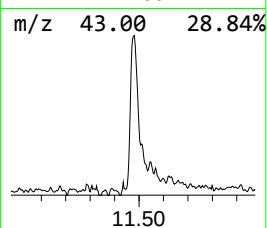
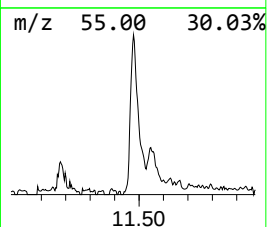
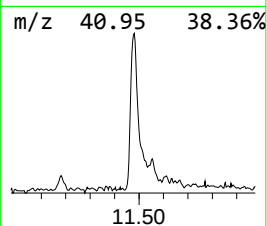
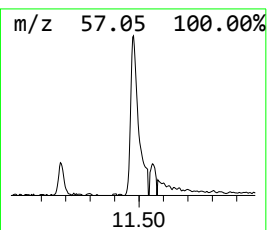
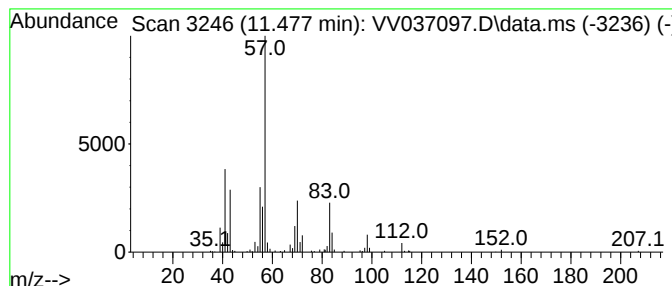
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

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.
11.477	3.92 ug/L	161496	1,4-Dichlorobenzene-d4	11.182

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	86
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
4			Decyl heptyl ether	256	C17H36O	1000406-39-1	72
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	11.477	3.9	ug/L	161496	3	11.182	2061860	50.0