

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051923\
 Data File : VV031129.D
 Acq On : 20 May 2023 01:03
 Operator : SY/MD
 Sample : 02865-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBX58

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\SFAMVLM051923WMA.M
 Title : VOC Analysis

Signal : TIC: VV031129.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.281	69	75	92	rVB	141356	163073	16.49%	1.976%
2	1.532	148	153	166	rVB	158782	187145	18.92%	2.267%
3	2.063	309	318	331	rBV	259304	380359	38.45%	4.608%
4	2.696	513	515	516	rBV2	2352	1017	0.10%	0.012%
5	2.802	544	548	549	rBV4	1762	1205	0.12%	0.015%
6	2.850	561	563	565	rVB3	1872	713	0.07%	0.009%
7	2.870	567	569	571	rBV3	2243	1074	0.11%	0.013%
8	3.191	667	669	671	rBV3	1754	899	0.09%	0.011%
9	3.391	728	731	735	rBV6	1876	1557	0.16%	0.019%
10	3.577	787	789	792	rBV3	1386	750	0.08%	0.009%
11	3.619	800	802	804	rBV2	963	455	0.05%	0.006%
12	3.751	841	843	846	rBV4	1169	508	0.05%	0.006%
13	3.796	849	857	882	rVV	75703	228920	23.14%	2.773%
14	4.256	989	1000	1023	rVB	163146	416510	42.11%	5.046%
15	4.657	1123	1125	1127	rBV4	1920	960	0.10%	0.012%
16	4.841	1180	1182	1183	rBV2	1373	520	0.05%	0.006%
17	4.963	1205	1220	1248	rBV2	375624	989195	100.00%	11.985%
18	5.542	1387	1400	1421	rBV	310031	652142	65.93%	7.901%
19	5.841	1482	1493	1510	rBV	217616	426037	43.07%	5.162%
20	5.995	1530	1541	1561	rBV	220874	450593	45.55%	5.459%
21	6.612	1731	1733	1735	rBV3	1338	709	0.07%	0.009%
22	6.767	1779	1781	1783	rBV3	1468	624	0.06%	0.008%
23	6.918	1819	1828	1846	rBV	106522	199577	20.18%	2.418%
24	7.249	1920	1931	1947	rBV	410676	733579	74.16%	8.888%
25	7.558	2019	2027	2053	rVB	78690	145511	14.71%	1.763%
26	8.034	2166	2175	2189	rBV	238851	444931	44.98%	5.391%
27	8.792	2400	2411	2434	rBV	477891	793023	80.17%	9.608%
28	9.156	2519	2524	2527	rBV6	2463	2450	0.25%	0.030%
29	9.294	2564	2567	2569	rBV4	1833	1472	0.15%	0.018%
30	9.320	2573	2575	2580	rVV5	2306	1191	0.12%	0.014%
31	9.847	2737	2739	2743	rVB5	2770	1401	0.14%	0.017%
32	10.159	2826	2836	2859	rVB	316245	499370	50.48%	6.050%
33	10.516	2945	2947	2949	rBV3	1998	1192	0.12%	0.014%
34	10.693	2999	3002	3006	rBV6	1482	1265	0.13%	0.015%
35	10.783	3027	3030	3031	rBV2	1757	742	0.08%	0.009%
36	10.802	3031	3036	3039	rVB6	2598	2377	0.24%	0.029%

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 Title : VOC Analysis

37	11.191	3146	3157	3180	rBV	464035	724430	73.23%	8.777%
38	11.496	3239	3252	3262	rBV2	38170	78652	7.95%	0.953%
39	11.567	3265	3274	3290	rVB	435469	676744	68.41%	8.199%
40	11.696	3312	3314	3316	rBV3	1782	950	0.10%	0.012%
41	11.863	3364	3366	3368	rBV3	1398	685	0.07%	0.008%
42	11.943	3387	3391	3392	rBV4	1678	1141	0.12%	0.014%
43	12.037	3417	3420	3423	rBV4	2017	1717	0.17%	0.021%
44	12.226	3478	3479	3480	rBV	984	251	0.03%	0.003%
45	12.268	3488	3492	3495	rVB7	1235	886	0.09%	0.011%
46	12.384	3524	3528	3530	rBV5	2384	1413	0.14%	0.017%
47	12.490	3557	3561	3562	rBV4	2381	1733	0.18%	0.021%
48	12.500	3562	3564	3568	rVB5	2270	1279	0.13%	0.015%
49	12.529	3568	3573	3575	rBV5	1553	1590	0.16%	0.019%
50	12.583	3588	3590	3592	rBV3	1082	628	0.06%	0.008%
51	12.603	3592	3596	3600	rVV5	1385	1697	0.17%	0.021%
52	12.644	3607	3609	3613	rVB5	1573	935	0.09%	0.011%
53	12.702	3624	3627	3629	rBV4	1088	647	0.07%	0.008%
54	12.744	3639	3640	3643	rBV3	1333	610	0.06%	0.007%
55	12.795	3652	3656	3659	rBV6	2097	1929	0.20%	0.023%
56	12.811	3659	3661	3664	rVV4	1362	940	0.10%	0.011%
57	12.863	3674	3677	3680	rBV4	771	765	0.08%	0.009%
58	12.879	3680	3682	3684	rVV2	915	495	0.05%	0.006%
59	12.895	3685	3687	3691	rVV5	2200	1522	0.15%	0.018%
60	12.927	3695	3697	3699	rVV3	797	571	0.06%	0.007%
61	12.956	3703	3706	3710	rBV4	1300	1159	0.12%	0.014%
62	13.033	3725	3730	3733	rBV6	1536	1732	0.18%	0.021%
63	13.053	3733	3736	3738	rBV4	1509	933	0.09%	0.011%
64	13.098	3748	3750	3752	rBV3	733	391	0.04%	0.005%
65	13.111	3752	3754	3756	rVB3	1328	538	0.05%	0.007%
66	13.130	3758	3760	3765	rVV6	1772	1381	0.14%	0.017%
67	13.175	3772	3774	3776	rBV3	440	236	0.02%	0.003%
68	13.194	3776	3780	3781	rBV4	1246	936	0.09%	0.011%
69	13.229	3789	3791	3792	rVB2	762	256	0.03%	0.003%
70	13.255	3797	3799	3800	rBV2	1067	444	0.04%	0.005%
71	13.310	3815	3816	3819	rVB3	879	350	0.04%	0.004%
72	13.358	3828	3831	3833	rBV4	712	421	0.04%	0.005%
73	13.371	3833	3835	3837	rVV3	929	411	0.04%	0.005%
74	13.419	3847	3850	3851	rVB3	779	419	0.04%	0.005%
75	13.442	3853	3857	3858	rBV3	2069	1311	0.13%	0.016%
76	13.455	3858	3861	3864	rBV5	1601	1287	0.13%	0.016%

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Title : VOC Analysis

77	13.557	3891	3893	3897	rBV5	1410	1042	0.11%	0.013%
78	13.644	3918	3920	3922	rVB3	1250	447	0.05%	0.005%
79	13.670	3923	3928	3929	rBV5	1608	1006	0.10%	0.012%
80	13.747	3949	3952	3953	rBV3	1297	747	0.08%	0.009%
81	13.792	3964	3966	3968	rBV3	2380	1315	0.13%	0.016%
82	13.982	4023	4025	4027	rBV3	1488	649	0.07%	0.008%
83	14.130	4068	4071	4072	rBV3	2312	1170	0.12%	0.014%

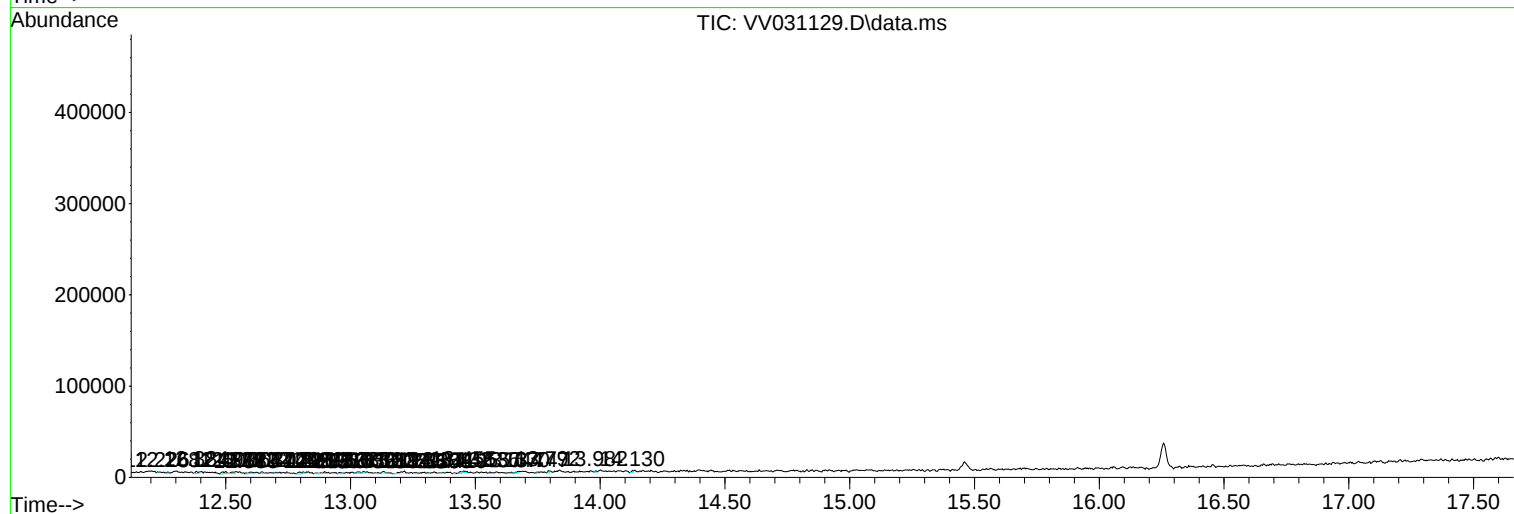
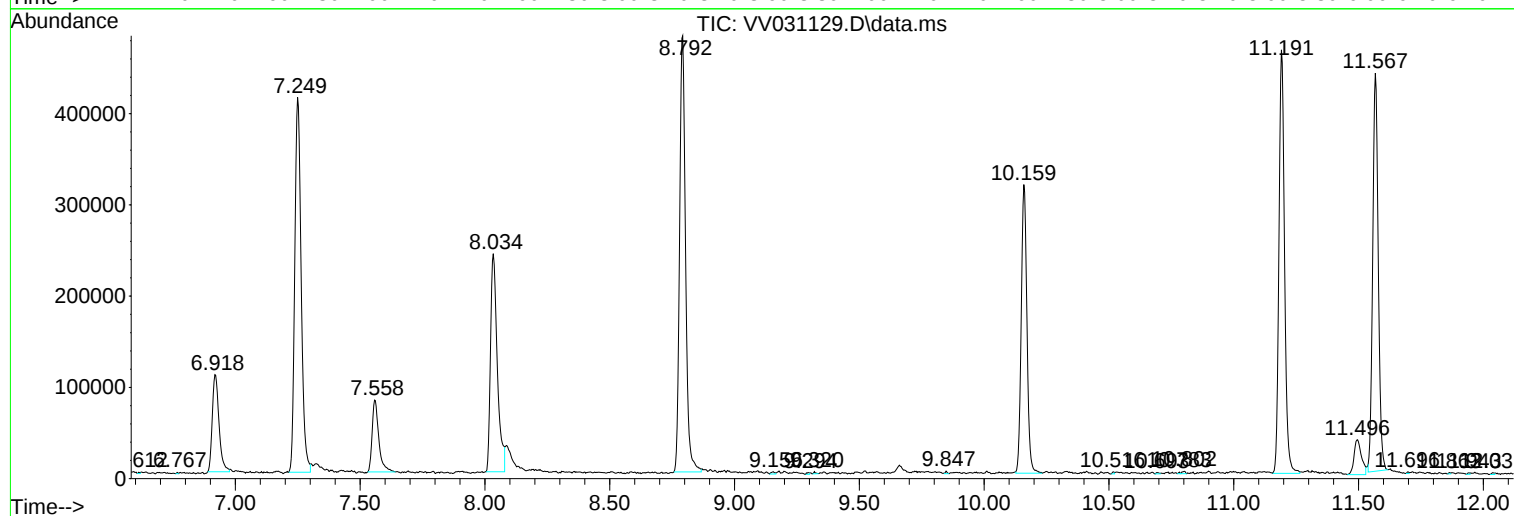
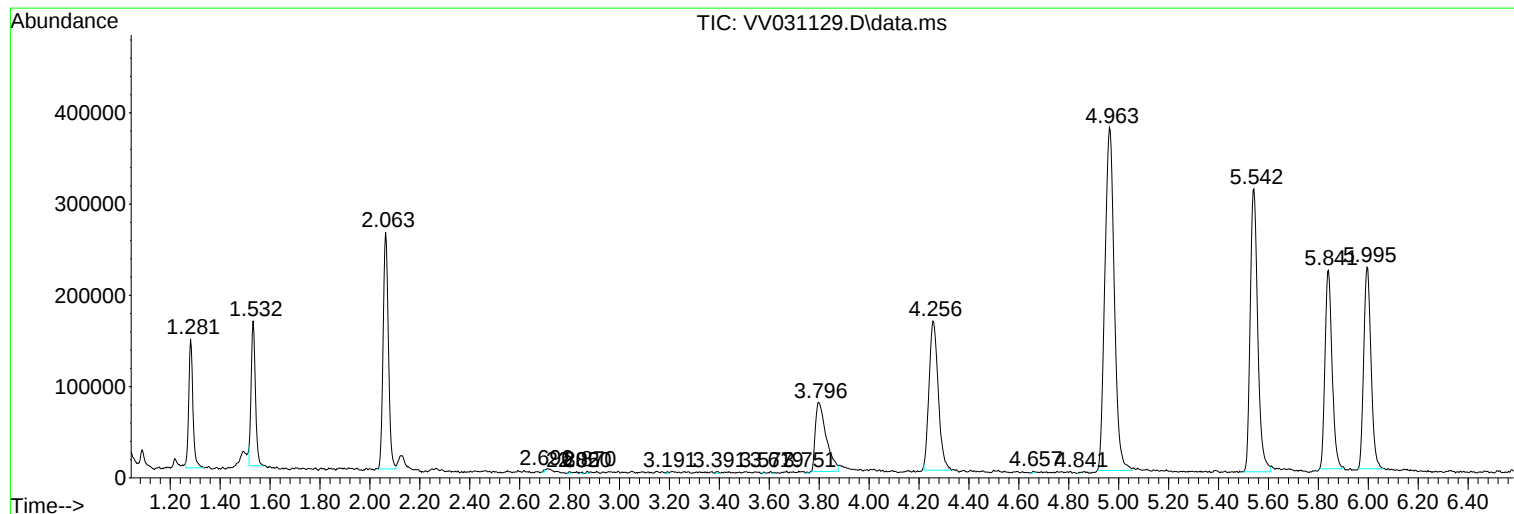
Sum of corrected areas: 8253837

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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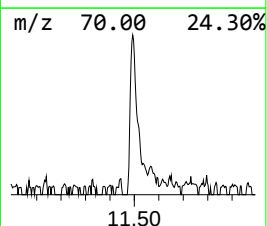
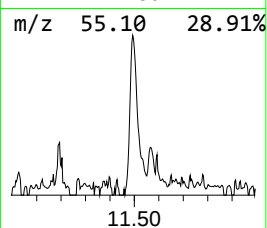
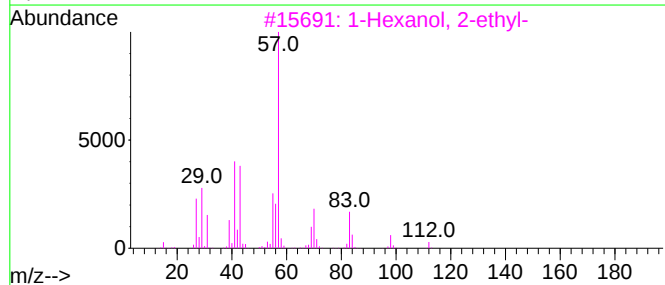
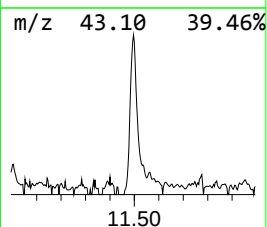
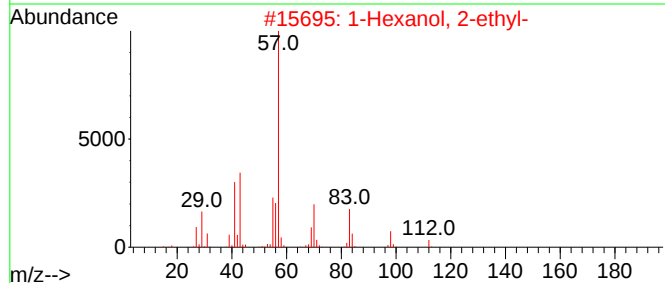
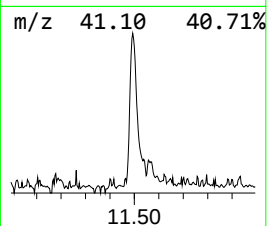
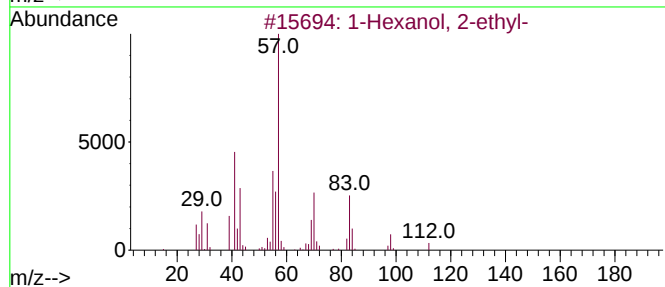
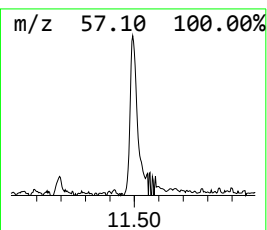
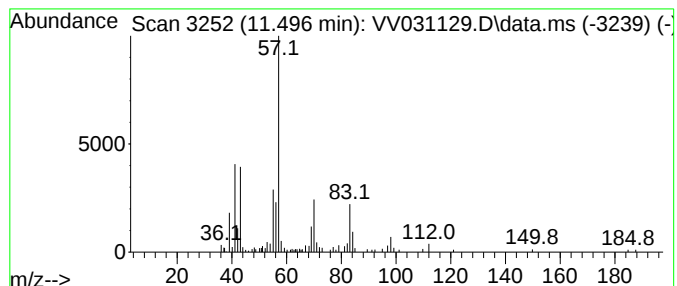
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis

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.
11.496	5.43 ug/L	78652	1,4-Dichlorobenzene-d4	11.191

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	90
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
5	1-Decene, 2,4-dimethyl-			168	C12H24	055170-80-4	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	11.496	5.4	ug/L	78652	3	11.191	724430	50.0