

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090622\
 Data File : VU050635.D
 Acq On : 06 Sep 2022 15:46
 Operator : SY/MD
 Sample : N4482-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW344

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_U\Method\SFAMULM090222WMA.M
 Title : VOC Analysis

Signal : TIC: VU050635.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	73	80	98	rVB	69253	82985	9.47%	1.338%
2	1.906	168	176	196	rVB	63508	84727	9.67%	1.366%
3	2.224	273	275	277	rBV	333	209	0.02%	0.003%
4	2.565	369	381	397	rBV	143526	231396	26.40%	3.732%
5	2.793	444	452	456	rBV3	483	768	0.09%	0.012%
6	2.977	506	509	512	rBV	186	125	0.01%	0.002%
7	3.035	524	527	529	rBV3	438	269	0.03%	0.004%
8	3.096	543	546	548	rBV2	99	57	0.01%	0.001%
9	3.134	548	558	568	rBV3	4043	7793	0.89%	0.126%
10	3.263	595	598	607	rVB2	348	328	0.04%	0.005%
11	3.318	609	615	620	rBV3	239	310	0.04%	0.005%
12	3.575	691	695	699	rBV	159	171	0.02%	0.003%
13	3.620	706	709	712	rVB2	125	78	0.01%	0.001%
14	3.642	712	716	721	rBV2	127	142	0.02%	0.002%
15	3.674	721	726	730	rBV2	151	178	0.02%	0.003%
16	3.771	754	756	758	rBV	120	75	0.01%	0.001%
17	3.838	772	777	780	rBV2	197	184	0.02%	0.003%
18	3.912	798	800	803	rVB2	83	36	0.00%	0.001%
19	3.935	803	807	810	rBV2	171	132	0.02%	0.002%
20	3.967	815	817	820	rBV2	135	73	0.01%	0.001%
21	4.009	827	830	831	rBV	80	41	0.00%	0.001%
22	4.073	847	850	852	rBV2	150	85	0.01%	0.001%
23	4.157	868	876	880	rBV2	169	257	0.03%	0.004%
24	4.202	887	890	892	rBV	115	70	0.01%	0.001%
25	4.240	898	902	906	rVB	223	178	0.02%	0.003%
26	4.276	906	913	914	rBV	181	180	0.02%	0.003%
27	4.327	923	929	930	rBV2	129	141	0.02%	0.002%
28	4.362	938	940	942	rBV	33	14	0.00%	0.000%
29	4.414	950	956	962	rBV	198	276	0.03%	0.004%
30	4.523	984	990	993	rBV2	187	198	0.02%	0.003%
31	4.568	1000	1004	1005	rBV2	181	112	0.01%	0.002%
32	4.629	1010	1023	1065	rBV	81720	248414	28.35%	4.006%
33	5.063	1141	1158	1185	rBV	161096	359656	41.04%	5.800%
34	5.202	1198	1201	1206	rVB2	710	519	0.06%	0.008%
35	5.237	1206	1212	1216	rBV4	225	197	0.02%	0.003%
36	5.260	1216	1219	1221	rBV	198	93	0.01%	0.001%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090622\
 Data File : VU050635.D
 Acq On : 06 Sep 2022 15:46
 Operator : SY/MD
 Sample : N4482-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW344

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_U\Method\SFAMULM090222WMA.M
 Title : VOC Analysis

37	5.282	1222	1226	1229	rBV3	498	508	0.06%	0.008%
38	5.379	1253	1256	1259	rBV	206	158	0.02%	0.003%
39	5.395	1259	1261	1264	rVB2	335	153	0.02%	0.002%
40	5.417	1264	1268	1273	rVB2	162	124	0.01%	0.002%
41	5.478	1282	1287	1290	rBV2	207	193	0.02%	0.003%
42	5.613	1325	1329	1331	rBV	132	104	0.01%	0.002%
43	5.726	1343	1364	1385	rBV2	319031	876372	100.00%	14.134%
44	5.957	1433	1436	1437	rBV	292	163	0.02%	0.003%
45	5.996	1444	1448	1453	rBV2	200	204	0.02%	0.003%
46	6.044	1460	1463	1466	rBV	193	124	0.01%	0.002%
47	6.102	1476	1481	1482	rBV	167	141	0.02%	0.002%
48	6.134	1489	1491	1494	rVB	122	54	0.01%	0.001%
49	6.150	1494	1496	1497	rBV	83	40	0.00%	0.001%
50	6.195	1507	1510	1513	rBV	131	90	0.01%	0.001%
51	6.250	1513	1527	1554	rBV	235977	454962	51.91%	7.338%
52	6.530	1607	1614	1616	rBV4	1059	1400	0.16%	0.023%
53	6.562	1622	1624	1626	rVV	286	104	0.01%	0.002%
54	6.575	1626	1628	1631	rVB2	223	77	0.01%	0.001%
55	6.690	1649	1664	1689	rBV	213606	413379	47.17%	6.667%
56	6.915	1731	1734	1735	rBV	101	62	0.01%	0.001%
57	6.941	1739	1742	1745	rBV	156	129	0.01%	0.002%
58	7.086	1785	1787	1789	rBV	199	111	0.01%	0.002%
59	7.327	1859	1862	1865	rBV2	135	88	0.01%	0.001%
60	7.411	1885	1888	1893	rBV2	181	181	0.02%	0.003%
61	7.436	1893	1896	1898	rBV2	133	74	0.01%	0.001%
62	7.510	1917	1919	1922	rBV	203	145	0.02%	0.002%
63	7.565	1924	1936	1964	rVV	103497	187481	21.39%	3.024%
64	7.800	2004	2009	2011	rBV2	388	373	0.04%	0.006%
65	7.838	2019	2021	2023	rBV	141	72	0.01%	0.001%
66	7.854	2023	2026	2027	rBV	224	117	0.01%	0.002%
67	7.899	2027	2040	2059	rBV	348127	610374	69.65%	9.844%
68	8.179	2115	2127	2147	rBV	71910	124884	14.25%	2.014%
69	8.366	2182	2185	2188	rBV2	315	236	0.03%	0.004%
70	8.523	2231	2234	2235	rBV	173	97	0.01%	0.002%
71	8.587	2251	2254	2258	rBV	168	167	0.02%	0.003%
72	8.639	2258	2270	2280	rBV3	175899	374640	42.75%	6.042%
73	8.864	2338	2340	2344	rVB2	283	163	0.02%	0.003%
74	9.018	2386	2388	2390	rBV2	154	80	0.01%	0.001%
75	9.034	2390	2393	2398	rVV	284	198	0.02%	0.003%
76	9.279	2466	2469	2472	rBV2	263	170	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090622\
 Data File : VU050635.D
 Acq On : 06 Sep 2022 15:46
 Operator : SY/MD
 Sample : N4482-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW344

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_U\Method\SFAMULM090222WMA.M
 Title : VOC Analysis

77	9.320	2479	2482	2483	rBV2	112	70	0.01%	0.001%
78	9.417	2499	2512	2532	rBV	332945	564353	64.40%	9.102%
79	9.568	2554	2559	2563	rBV2	482	521	0.06%	0.008%
80	9.648	2579	2584	2586	rBV2	185	184	0.02%	0.003%
81	9.700	2594	2600	2605	rVB3	356	414	0.05%	0.007%
82	9.845	2642	2645	2649	rBV2	264	277	0.03%	0.004%
83	10.005	2692	2695	2699	rVB2	160	110	0.01%	0.002%
84	10.102	2721	2725	2729	rBV2	374	335	0.04%	0.005%
85	10.279	2776	2780	2786	rBV2	308	361	0.04%	0.006%
86	10.349	2797	2802	2807	rBV2	410	434	0.05%	0.007%
87	10.481	2840	2843	2849	rVB2	231	233	0.03%	0.004%
88	10.619	2883	2886	2892	rBV	220	167	0.02%	0.003%
89	10.758	2915	2929	2947	rBV	325503	528913	60.35%	8.530%
90	10.896	2968	2972	2979	rVB3	386	332	0.04%	0.005%
91	11.812	3245	3257	3276	rBV	264832	434638	49.60%	7.010%
92	12.063	3325	3335	3349	rBV2	29381	54150	6.18%	0.873%
93	12.192	3364	3375	3398	rVB	329980	545416	62.24%	8.796%
94	12.468	3458	3461	3464	rBV2	208	145	0.02%	0.002%
95	13.060	3642	3645	3646	rBV	286	163	0.02%	0.003%
96	13.221	3692	3695	3701	rVB4	643	605	0.07%	0.010%

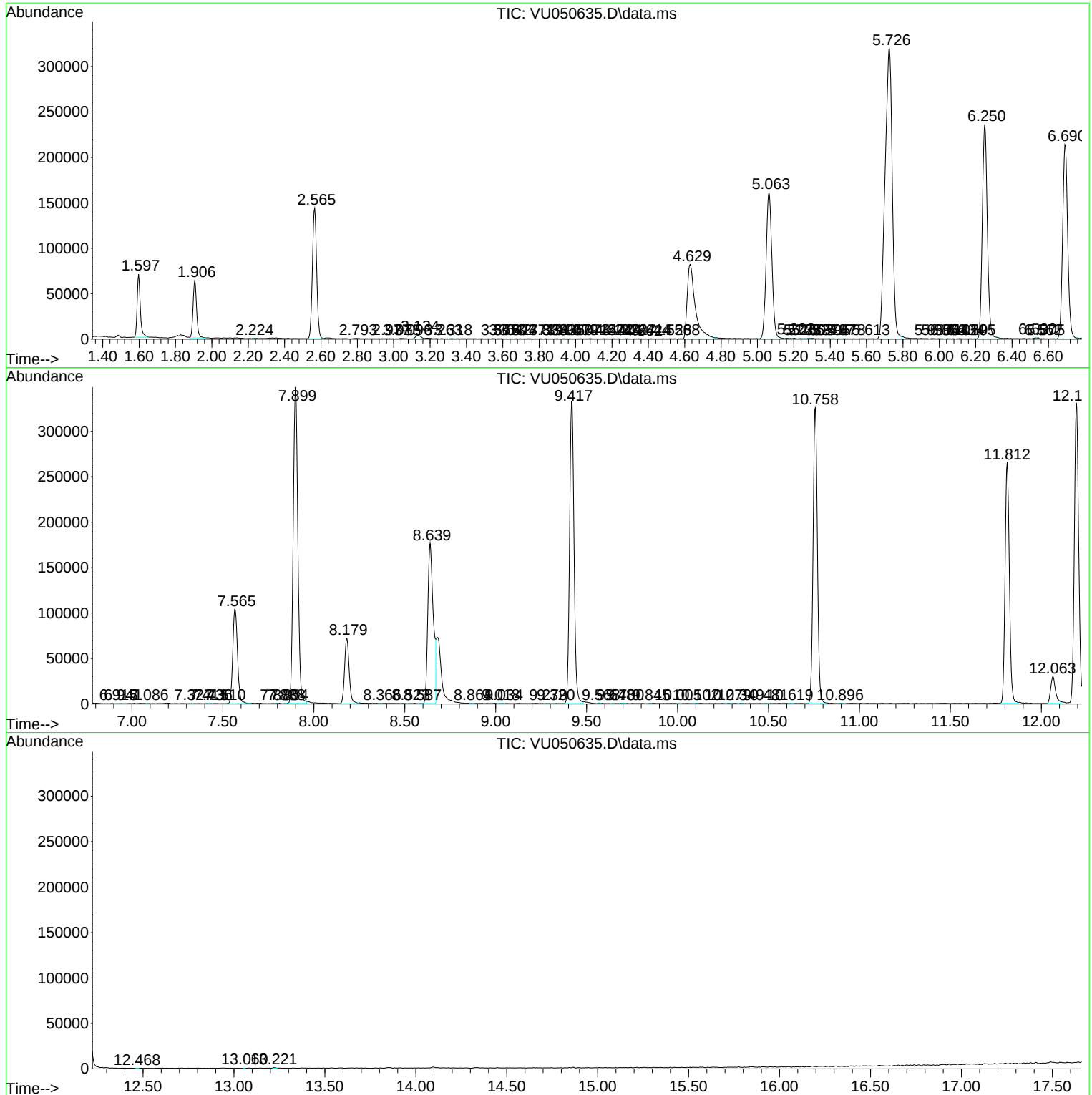
Sum of corrected areas: 6200480

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090622\
Data File : VU050635.D
Acq On : 06 Sep 2022 15:46
Operator : SY/MD
Sample : N4482-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW344

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090622\
Data File : VU050635.D
Acq On : 06 Sep 2022 15:46
Operator : SY/MD
Sample : N4482-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW344

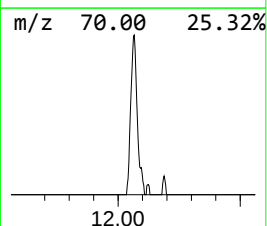
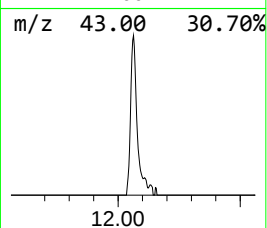
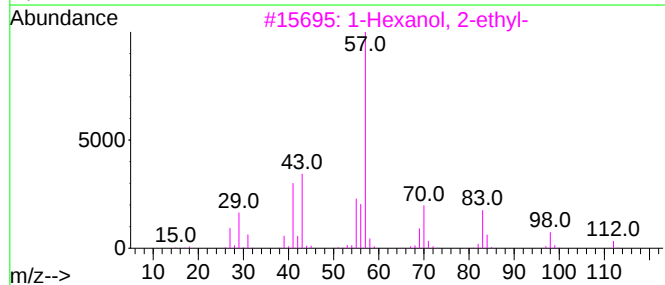
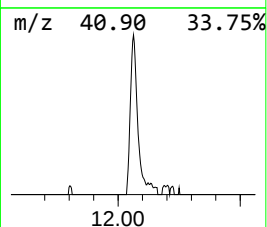
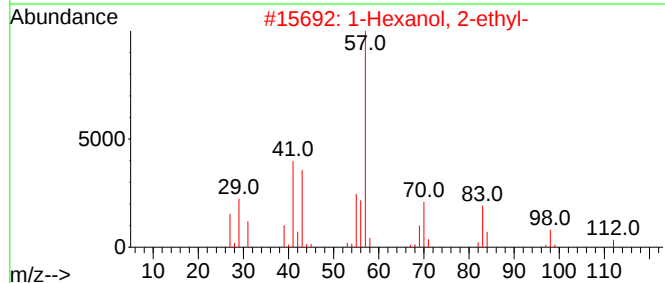
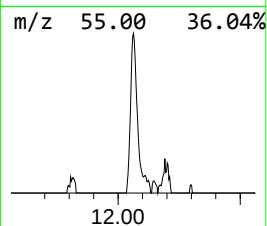
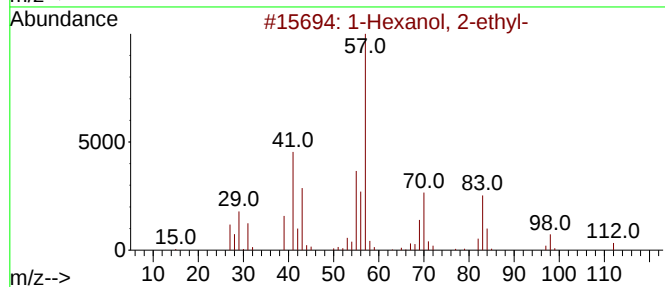
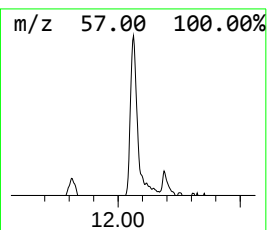
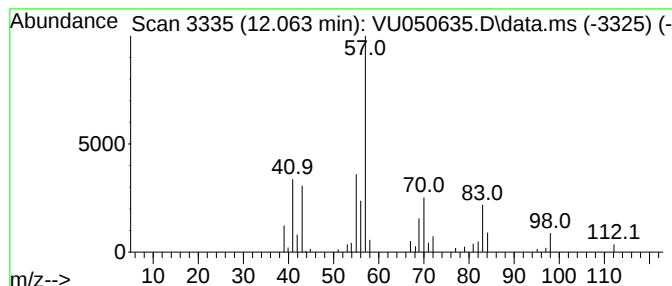
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
Quant Title : VOC Analysis

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.
12.063	6.23 ug/L	54150	1,4-Dichlorobenzene-d4	11.812

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	83
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	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090622\
Data File : VU050635.D
Acq On : 06 Sep 2022 15:46
Operator : SY/MD
Sample : N4482-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW344

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
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...	12.063	6.2	ug/L	54150	3	11.812	434638	50.0