

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092222\
 Data File : VU050909.D
 Acq On : 22 Sep 2022 19:36
 Operator : JC/MD
 Sample : N4747-09
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E45A6

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\SFAMULM092022WMA.M

Title : VOC Analysis

Signal : TIC: VU050909.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.604	72	82	105	rBV	10783039	13103697	19.70%	13.797%
2	1.928	168	183	208	rVB2	350985	702587	1.06%	0.740%
3	2.565	368	381	406	rVV3	397885	722581	1.09%	0.761%
4	2.681	412	417	428	rVB6	2845	4647	0.01%	0.005%
5	2.790	445	451	462	rVB3	2198	2854	0.00%	0.003%
6	3.031	521	526	527	rBV2	1543	1063	0.00%	0.001%
7	3.141	556	560	562	rBV2	421	330	0.00%	0.000%
8	3.173	562	570	580	rVV4	1408	3156	0.00%	0.003%
9	3.289	603	606	610	rBV2	472	387	0.00%	0.000%
10	3.350	610	625	649	rBV	1160249	2278861	3.43%	2.400%
11	3.684	726	729	730	rBV2	677	320	0.00%	0.000%
12	3.768	753	755	763	rVB3	714	806	0.00%	0.001%
13	3.867	770	786	806	rBV	76486	185133	0.28%	0.195%
14	3.964	812	816	822	rVB2	472	490	0.00%	0.001%
15	4.240	896	902	906	rBV	405	462	0.00%	0.000%
16	4.314	919	925	930	rVV3	320	430	0.00%	0.000%
17	4.530	988	992	993	rBV	590	331	0.00%	0.000%
18	4.568	997	1004	1008	rBV5	1724	2610	0.00%	0.003%
19	4.665	1008	1034	1071	rBV2	30298680	66526654	100.00%	70.049%
20	5.060	1145	1157	1185	rVB	311164	701799	1.05%	0.739%
21	5.549	1304	1309	1313	rBV4	783	698	0.00%	0.001%
22	5.575	1314	1317	1320	rVB3	560	371	0.00%	0.000%
23	5.723	1342	1363	1378	rBV2	639370	1716225	2.58%	1.807%
24	5.964	1436	1438	1439	rBV2	593	298	0.00%	0.000%
25	6.247	1512	1526	1548	rBV	503309	952356	1.43%	1.003%
26	6.539	1603	1617	1633	rVB5	58315	119030	0.18%	0.125%
27	6.690	1644	1664	1684	rBV	403324	786842	1.18%	0.829%
28	6.886	1723	1725	1730	rVB2	702	348	0.00%	0.000%
29	6.970	1738	1751	1760	rBV7	3061	6003	0.01%	0.006%
30	7.057	1775	1778	1786	rVB4	669	735	0.00%	0.001%
31	7.179	1802	1816	1818	rBV7	2578	3976	0.01%	0.004%
32	7.411	1883	1888	1892	rBV2	433	330	0.00%	0.000%
33	7.565	1918	1936	1954	rBV	207166	361411	0.54%	0.381%
34	7.796	2004	2008	2012	rVB5	740	655	0.00%	0.001%
35	7.896	2026	2039	2053	rBV	727852	1246916	1.87%	1.313%
36	7.970	2054	2062	2075	rVB	46302	85499	0.13%	0.090%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092222\
 Data File : VU050909.D
 Acq On : 22 Sep 2022 19:36
 Operator : JC/MD
 Sample : N4747-09
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E45A6

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\SFAMULM092022WMA.M
 Title : VOC Analysis

37	8.179	2114	2127	2146	rBV	145561	249033	0.37%	0.262%
38	8.475	2216	2219	2220	rBV2	911	557	0.00%	0.001%
39	8.632	2255	2268	2305	rBV2	551799	1079396	1.62%	1.137%
40	8.973	2371	2374	2377	rVB3	744	476	0.00%	0.001%
41	9.060	2397	2401	2404	rBV2	463	356	0.00%	0.000%
42	9.198	2437	2444	2448	rBV	328	420	0.00%	0.000%
43	9.275	2461	2468	2477	rBV4	1717	3072	0.00%	0.003%
44	9.417	2498	2512	2531	rBV	691633	1143738	1.72%	1.204%
45	9.661	2583	2588	2591	rBV2	373	318	0.00%	0.000%
46	9.693	2594	2598	2603	rBV2	1117	1080	0.00%	0.001%
47	9.944	2673	2676	2681	rVB2	436	389	0.00%	0.000%
48	9.986	2683	2689	2691	rBV3	500	435	0.00%	0.000%
49	10.060	2706	2712	2713	rBV	330	298	0.00%	0.000%
50	10.227	2757	2764	2766	rBV2	358	347	0.00%	0.000%
51	10.353	2797	2803	2807	rBV5	818	1025	0.00%	0.001%
52	10.423	2820	2825	2827	rVB2	626	388	0.00%	0.000%
53	10.578	2864	2873	2881	rBV6	2896	4563	0.01%	0.005%
54	10.619	2885	2886	2892	rVB2	518	403	0.00%	0.000%
55	10.668	2892	2901	2911	rVB7	2346	3272	0.00%	0.003%
56	10.754	2915	2928	2947	rBV	588482	950021	1.43%	1.000%
57	10.886	2965	2969	2978	rVB5	1523	2175	0.00%	0.002%
58	11.031	3011	3014	3024	rVB5	821	1254	0.00%	0.001%
59	11.099	3027	3035	3038	rBV3	876	1076	0.00%	0.001%
60	11.118	3038	3041	3045	rVB3	749	614	0.00%	0.001%
61	11.272	3085	3089	3091	rBV3	326	307	0.00%	0.000%
62	11.381	3118	3123	3127	rVB3	545	553	0.00%	0.001%
63	11.414	3127	3133	3136	rBV4	955	868	0.00%	0.001%
64	11.468	3139	3150	3158	rVV4	5862	9024	0.01%	0.010%
65	11.693	3214	3220	3225	rVV6	1223	1559	0.00%	0.002%
66	11.716	3225	3227	3232	rVB3	664	524	0.00%	0.001%
67	11.742	3232	3235	3238	rBV2	514	352	0.00%	0.000%
68	11.758	3238	3240	3244	rBV	464	366	0.00%	0.000%
69	11.809	3244	3256	3279	rBV	558659	884149	1.33%	0.931%
70	11.934	3293	3295	3297	rBV3	588	387	0.00%	0.000%
71	11.970	3302	3306	3312	rBV5	1121	1160	0.00%	0.001%
72	12.063	3325	3335	3356	rBV3	31646	63309	0.10%	0.067%
73	12.192	3363	3375	3400	rVB	635767	1026736	1.54%	1.081%
74	12.465	3455	3460	3461	rBV3	438	354	0.00%	0.000%
75	12.632	3510	3512	3518	rVB2	658	517	0.00%	0.001%
76	12.677	3522	3526	3528	rBV2	416	324	0.00%	0.000%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092222\
 Data File : VU050909.D
 Acq On : 22 Sep 2022 19:36
 Operator : JC/MD
 Sample : N4747-09
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E45A6

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\SFAMULM092022WMA.M
 Title : VOC Analysis

77	12.770	3552	3555	3563	rVB3	984	1112	0.00%	0.001%
78	12.806	3563	3566	3570	rVB3	441	395	0.00%	0.000%
79	12.886	3585	3591	3592	rBV3	1168	912	0.00%	0.001%
80	13.060	3642	3645	3648	rBV3	458	336	0.00%	0.000%
81	13.086	3650	3653	3658	rVB2	644	551	0.00%	0.001%
82	13.111	3658	3661	3665	rBV3	513	410	0.00%	0.000%
83	13.217	3691	3694	3697	rVB3	746	420	0.00%	0.000%
84	13.397	3747	3750	3755	rBV3	1371	1290	0.00%	0.001%
85	13.516	3784	3787	3791	rBV2	540	568	0.00%	0.001%
86	13.671	3833	3835	3843	rBV3	434	469	0.00%	0.000%
87	13.780	3865	3869	3871	rBV3	397	304	0.00%	0.000%
88	13.860	3888	3894	3898	rBV4	834	1086	0.00%	0.001%
89	13.915	3909	3911	3915	rBV3	360	358	0.00%	0.000%
90	14.092	3963	3966	3973	rVB3	1031	1081	0.00%	0.001%
91	14.201	3998	4000	4006	rVB	638	444	0.00%	0.000%
92	14.397	4057	4061	4062	rBV	451	342	0.00%	0.000%
93	14.442	4071	4075	4081	rVB3	829	981	0.00%	0.001%
94	14.516	4092	4098	4102	rBV2	687	764	0.00%	0.001%
95	14.565	4107	4113	4114	rBV3	949	880	0.00%	0.001%
96	15.079	4270	4273	4276	rBV3	696	545	0.00%	0.001%
97	15.182	4302	4305	4307	rBV	794	485	0.00%	0.001%
98	15.426	4379	4381	4383	rBV	679	355	0.00%	0.000%
99	15.767	4484	4487	4489	rBV3	930	719	0.00%	0.001%
100	16.124	4595	4598	4600	rBV3	1310	942	0.00%	0.001%

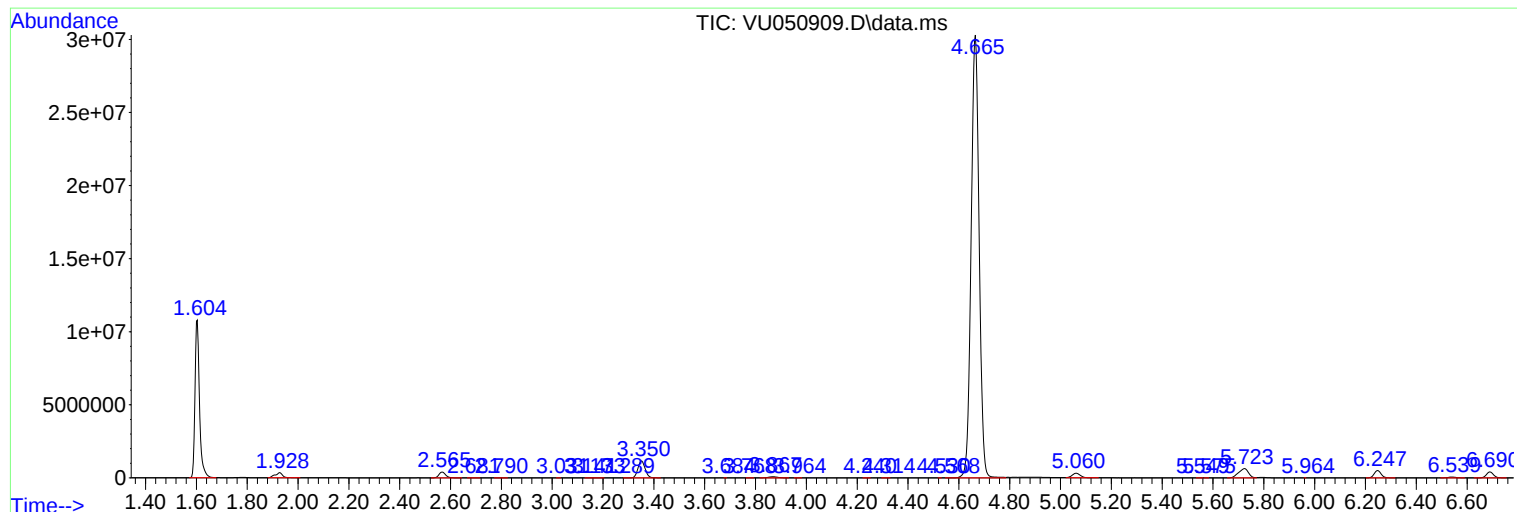
Sum of corrected areas: 94971835

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092222\
Data File : VU050909.D
Acq On : 22 Sep 2022 19:36
Operator : JC/MD
Sample : N4747-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45A6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092022WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092222\
Data File : VU050909.D
Acq On : 22 Sep 2022 19:36
Operator : JC/MD
Sample : N4747-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45A6

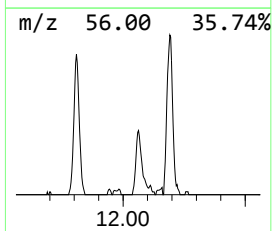
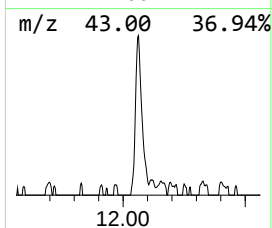
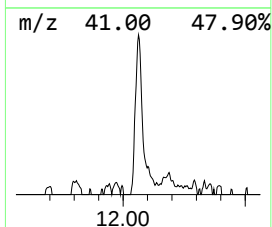
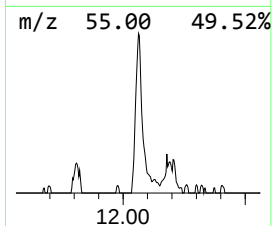
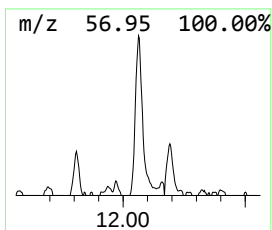
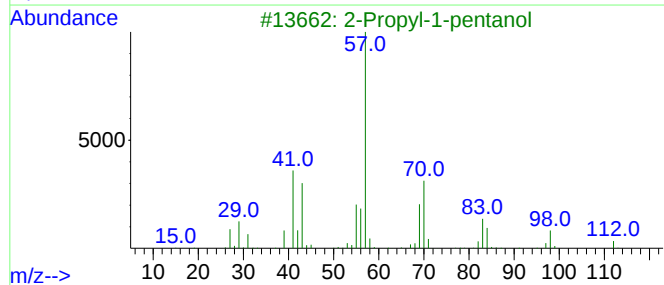
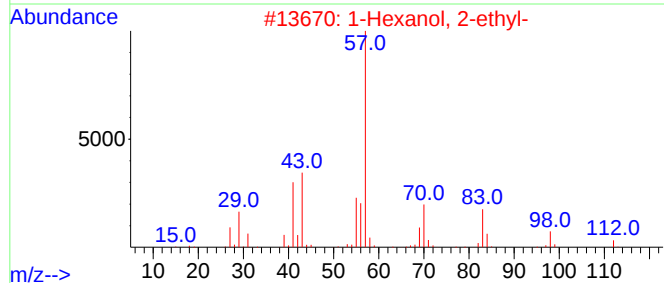
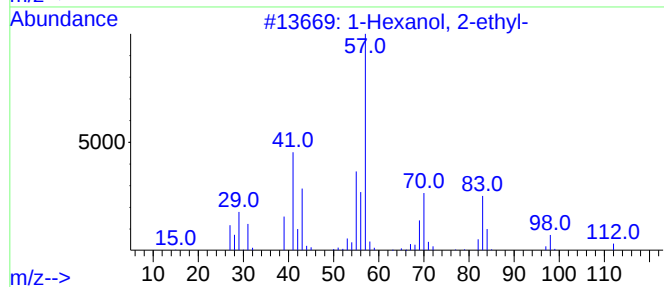
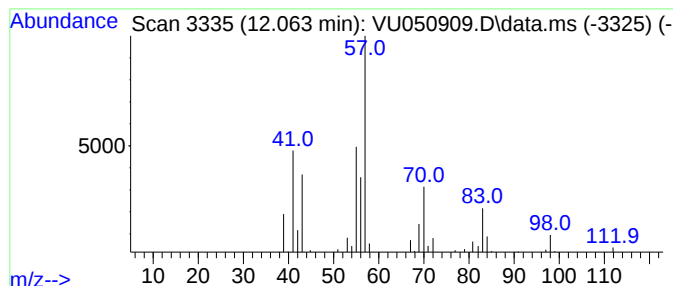
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092022WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST11.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	3.58 ug/L	63309	1,4-Dichlorobenzene-d4	11.809

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
4			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	53
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092222\
Data File : VU050909.D
Acq On : 22 Sep 2022 19:36
Operator : JC/MD
Sample : N4747-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45A6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092022WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST11.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	3.6	ug/L	63309	3	11.809	884149	50.0