

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092820\
 Data File : VU040335.D
 Acq On : 28 Sep 2020 16:23
 Operator : SY/MD
 Sample : L4147-15
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFZQ9

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.527	51	58	66	rBV	18577	19276	2.93%	0.427%
2	1.604	74	82	93	rVB	55946	63684	9.67%	1.412%
3	1.922	172	181	195	rVB	51628	67504	10.25%	1.496%
4	2.465	341	350	364	rVB	9250	16747	2.54%	0.371%
5	2.578	374	385	398	rBV	97312	162826	24.74%	3.609%
6	2.655	398	409	431	rVB2	11998	30821	4.68%	0.683%
7	2.825	444	462	467	rBV	10499	26670	4.05%	0.591%
8	3.060	526	535	551	rVB3	6278	12049	1.83%	0.267%
9	4.652	1007	1030	1071	rBV2	96328	276941	42.07%	6.138%
10	4.825	1071	1084	1098	rBV2	9202	19918	3.03%	0.441%
11	5.083	1148	1164	1185	rBV2	90663	202818	30.81%	4.495%
12	5.742	1348	1369	1390	rBV3	179842	473615	71.95%	10.498%
13	6.263	1517	1531	1547	rBV	169799	318608	48.40%	7.062%
14	6.703	1654	1668	1684	rBV	117951	227593	34.57%	5.045%
15	7.574	1923	1939	1954	rBV	54390	94544	14.36%	2.096%
16	7.722	1969	1985	1997	rBV4	13675	26046	3.96%	0.577%
17	7.906	2023	2042	2056	rBV	209203	355661	54.03%	7.883%
18	8.185	2118	2129	2148	rBV2	35020	60642	9.21%	1.344%
19	8.639	2256	2270	2298	rBV	364641	658262	100.00%	14.590%
20	8.793	2308	2318	2328	rVB4	6881	10646	1.62%	0.236%
21	9.420	2500	2513	2528	rBV	248265	413593	62.83%	9.167%
22	10.754	2916	2928	2946	rBV	97531	153072	23.25%	3.393%
23	11.806	3242	3255	3269	rBV	248112	396203	60.19%	8.782%
24	12.057	3320	3333	3350	rBV3	29062	60268	9.16%	1.336%
25	12.188	3361	3374	3387	rVB	216451	355571	54.02%	7.881%
26	12.880	3580	3589	3597	rVB5	5789	8020	1.22%	0.178%

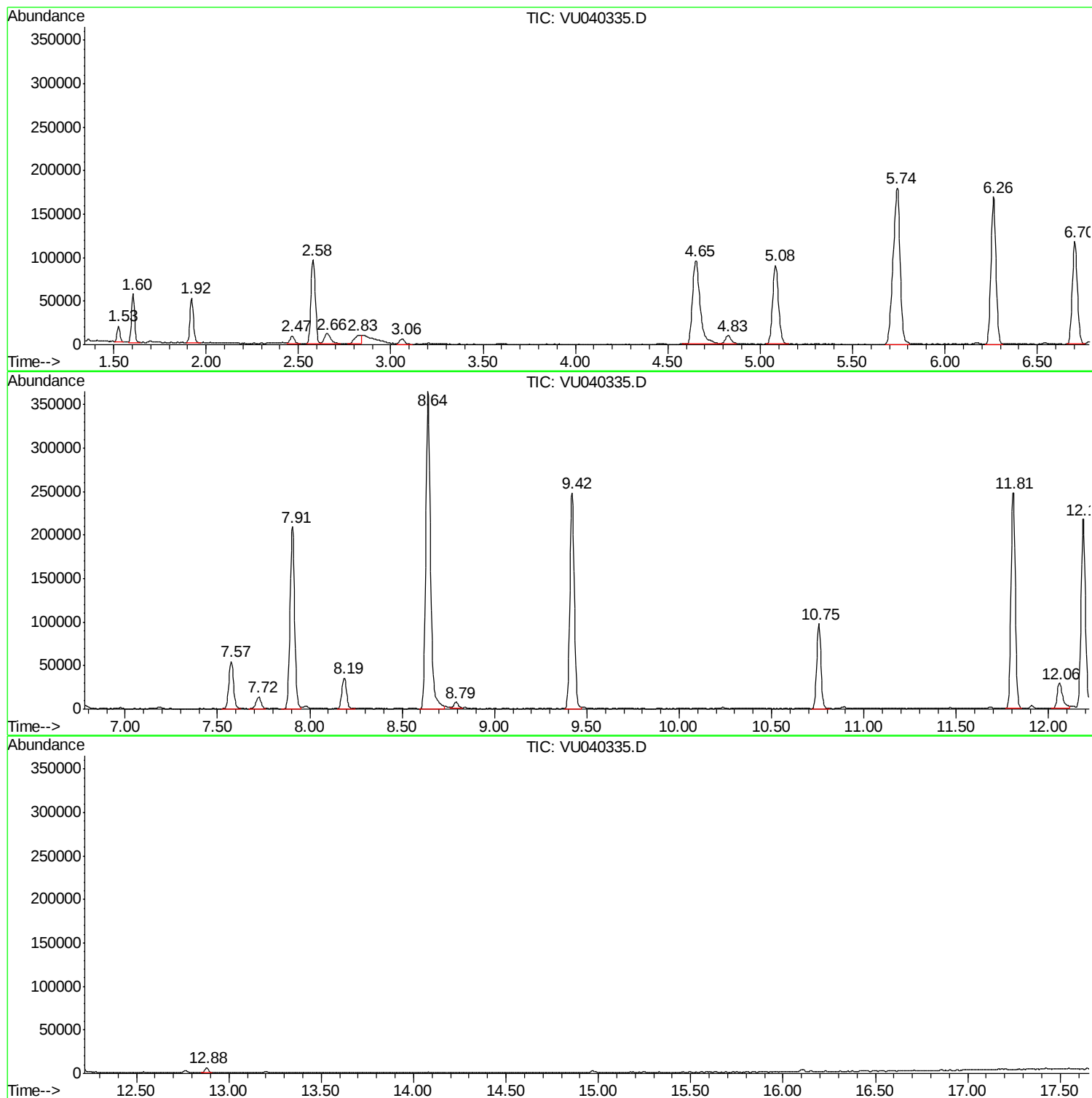
Sum of corrected areas: 4511598

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092820\
Data File : VU040335.D
Acq On : 28 Sep 2020 16:23
Operator : SY/MD
Sample : L4147-15
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFZQ9

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092820\
Data File : VU040335.D
Acq On : 28 Sep 2020 16:23
Operator : SY/MD
Sample : L4147-15
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

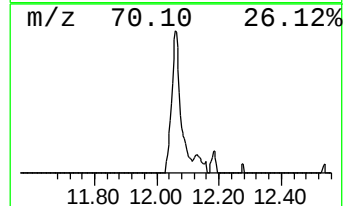
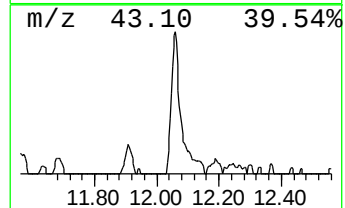
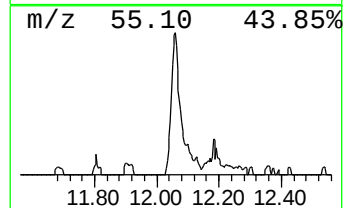
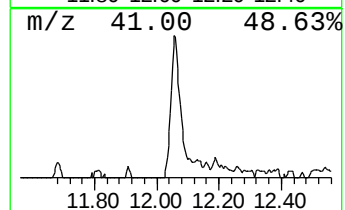
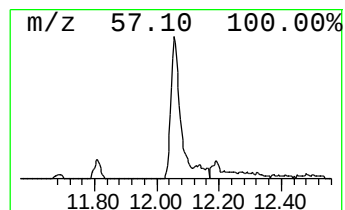
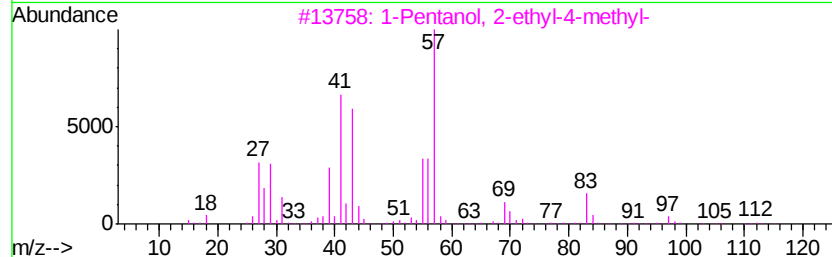
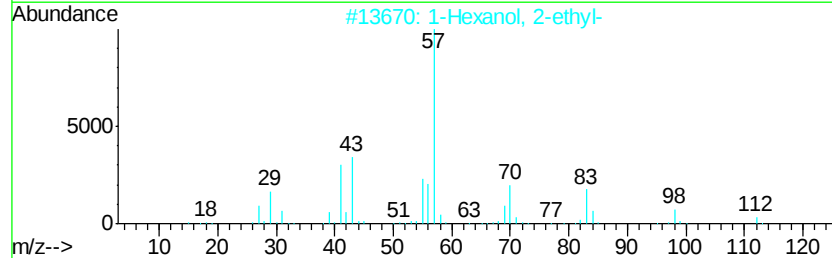
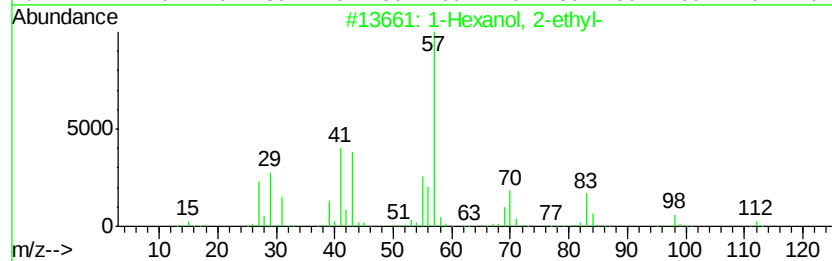
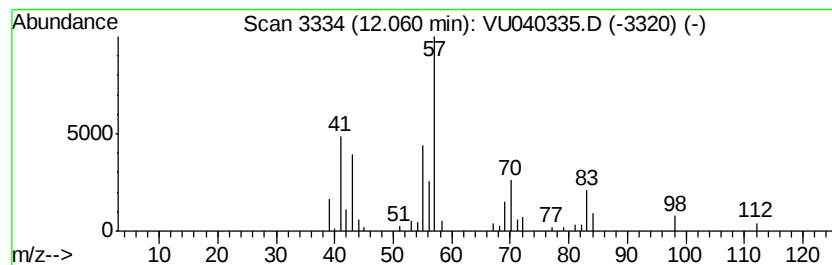
Instrument :
MSVOA_U
ClientSampleId :
BFZQ9

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0

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.
12.06	0.76 ug/L	60268	1,4-Dichlorobenzene-d4	11.81
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	1-Pentanol, 2-ethyl-4-methyl-	130 C8H18O	000106-67-2	53
4	2-Propyl-1-pentanol	130 C8H18O	058175-57-8	53
5	2-Propyl-1-pentanol	130 C8H18O	058175-57-8	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092820\
Data File : VU040335.D
Acq On : 28 Sep 2020 16:23
Operator : SY/MD
Sample : L4147-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFZQ9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0

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-ethyl-	12.06	0.8	ug/L	60268	3	11.81	396203	5.0