

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041919\
 Data File : VU031308.D
 Acq On : 18 Apr 2019 15:41
 Operator : JC/SP
 Sample : K2410-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XD1

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\SOMUTR041919WMA.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	1.180	23	28	37	rVB	15861	16361	1.86%	0.233%
2	1.289	58	62	69	rBV	10981	11565	1.32%	0.165%
3	1.396	87	95	105	rVB	156746	169393	19.27%	2.410%
4	1.678	175	183	193	rBV	124377	156244	17.78%	2.223%
5	2.270	356	367	378	rBV	267732	404388	46.01%	5.753%
6	2.334	378	387	403	rVB	29682	64206	7.30%	0.913%
7	2.833	535	542	555	rVB2	14827	28170	3.20%	0.401%
8	4.199	953	967	995	rBV	116118	360340	41.00%	5.126%
9	4.395	1019	1028	1049	rVB3	11603	27301	3.11%	0.388%
10	4.643	1086	1105	1127	rBV	137599	337051	38.35%	4.795%
11	5.334	1297	1320	1344	rBV3	261465	753234	85.70%	10.716%
12	5.884	1477	1491	1512	rBV	230334	467672	53.21%	6.653%
13	6.328	1616	1629	1652	rBV2	171382	358829	40.82%	5.105%
14	7.228	1896	1909	1926	rBV2	84653	159615	18.16%	2.271%
15	7.563	2001	2013	2032	rBV	311584	573877	65.29%	8.164%
16	7.852	2093	2103	2122	rBV2	49177	93886	10.68%	1.336%
17	8.180	2192	2205	2214	rBV4	10797	21087	2.40%	0.300%
18	8.315	2235	2247	2287	rBV	457981	878970	100.00%	12.504%
19	8.472	2288	2296	2312	rVB10	11313	25383	2.89%	0.361%
20	9.087	2470	2487	2514	rBV	334809	586202	66.69%	8.339%
21	10.431	2891	2905	2919	rBV	140490	229903	26.16%	3.271%
22	10.604	2946	2959	2968	rBV2	16473	25647	2.92%	0.365%
23	11.482	3221	3232	3256	rBV	332083	574306	65.34%	8.170%
24	11.752	3305	3316	3328	rBV3	28237	60557	6.89%	0.861%
25	11.858	3338	3349	3375	rVB	351130	596193	67.83%	8.482%
26	12.479	3532	3542	3550	rBV2	8718	13797	1.57%	0.196%
27	12.575	3563	3572	3581	rBV9	6660	12225	1.39%	0.174%
28	12.897	3663	3672	3681	rBV5	13702	22913	2.61%	0.326%

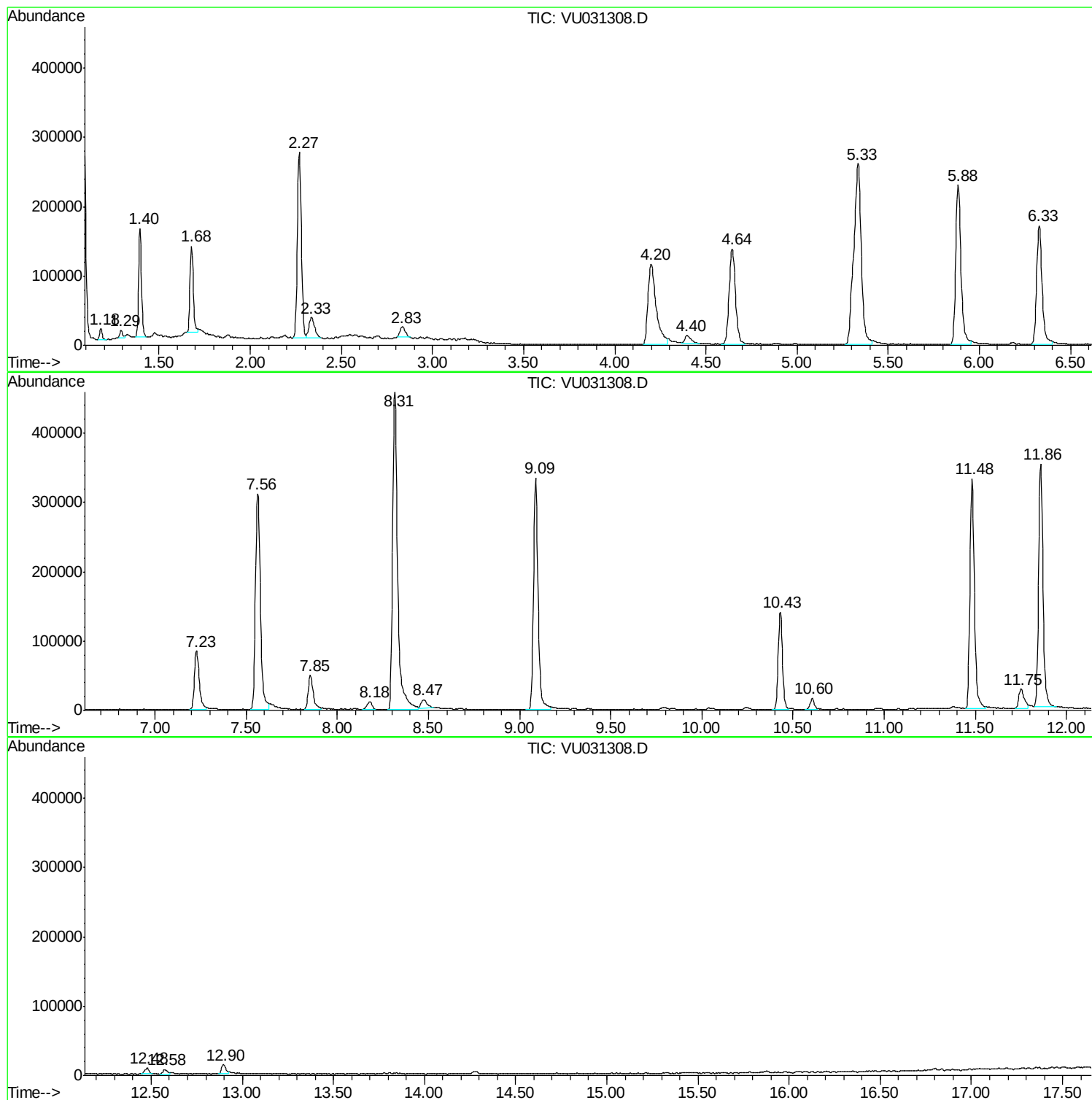
Sum of corrected areas: 7029315

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU041919\
Data File : VU031308.D
Acq On : 18 Apr 2019 15:41
Operator : JC/SP
Sample : K2410-12
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XD1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041919WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041919\
Data File : VU031308.D
Acq On : 18 Apr 2019 15:41
Operator : JC/SP
Sample : K2410-12
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XD1

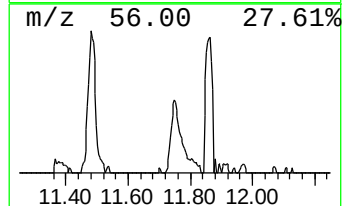
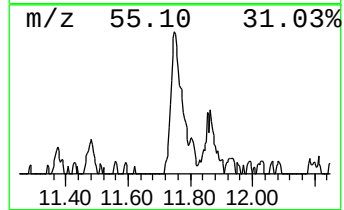
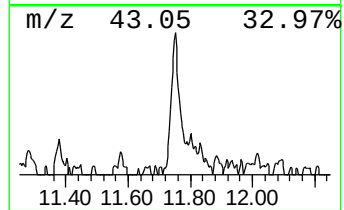
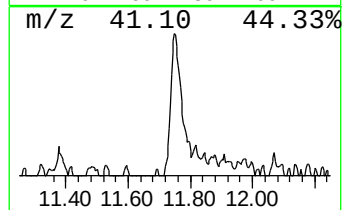
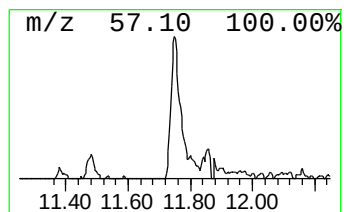
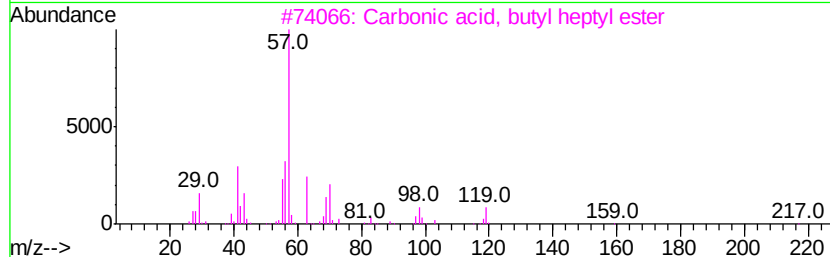
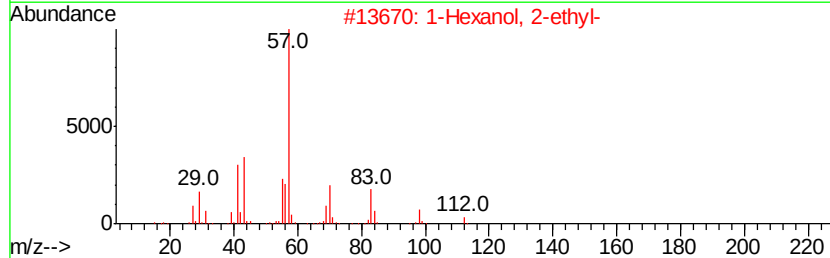
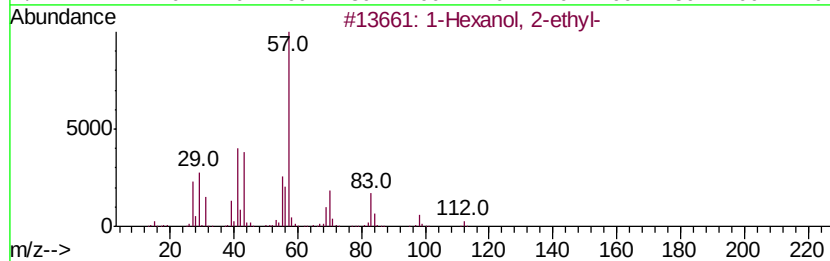
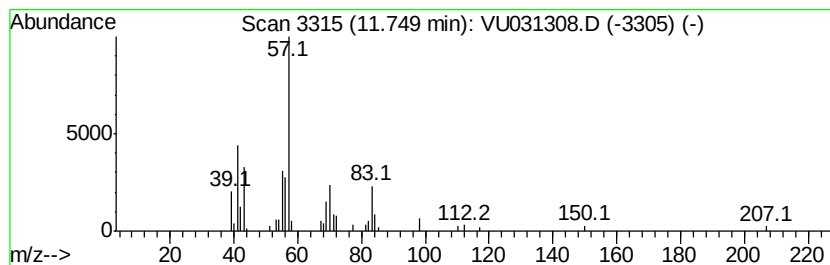
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041919WMA.M
Quant Title : TRACE VOA SOM01.0

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.
11.75	0.53 ug/L	60557	1,4-Dichlorobenzene-d4	11.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3			Carbonic acid, butyl heptyl ester	216	C12H24O3	1000314-63-4	59
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU041919\
Data File : VU031308.D
Acq On : 18 Apr 2019 15:41
Operator : JC/SP
Sample : K2410-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XD1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041919WMA.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-	11.75	0.5	ug/L	60557	3	11.48	574306	5.0