

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122818\
 Data File : VU028977.D
 Acq On : 27 Dec 2018 20:40
 Operator : MD/SY
 Sample : J6507-09
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF048

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\SOMUTR122818WMA.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	1.395	63	69	83	rVB	43778	46919	14.52%	1.446%
2	1.682	150	158	171	rBV	39165	46495	14.39%	1.433%
3	2.019	255	263	270	rVB4	2121	3410	1.06%	0.105%
4	2.273	331	342	351	rBV	75609	115354	35.69%	3.554%
5	2.325	351	358	369	rVB	10924	18171	5.62%	0.560%
6	2.450	384	397	416	rBV	113967	212721	65.82%	6.555%
7	2.839	508	518	532	rVB4	4254	9469	2.93%	0.292%
8	4.196	924	940	972	rBV2	51978	171857	53.17%	5.295%
9	4.646	1065	1080	1103	rVB2	58720	139294	43.10%	4.292%
10	5.337	1273	1295	1319	rBV2	119987	321960	99.61%	9.921%
11	5.884	1451	1465	1488	rBV	130942	257505	79.67%	7.935%
12	6.331	1591	1604	1624	rBV	77354	153060	47.36%	4.716%
13	7.228	1869	1883	1899	rBV	40412	70147	21.70%	2.161%
14	7.566	1975	1988	2005	rBV	152772	271338	83.95%	8.361%
15	7.639	2006	2011	2022	rVB4	2975	5218	1.61%	0.161%
16	7.852	2066	2077	2091	rBV	23375	39041	12.08%	1.203%
17	8.176	2167	2178	2188	rBV3	3705	6712	2.08%	0.207%
18	8.315	2210	2221	2249	rBV	183242	323207	100.00%	9.959%
19	9.090	2449	2462	2485	rBV	188251	315998	97.77%	9.737%
20	10.430	2864	2879	2892	rBV	61030	97077	30.04%	2.991%
21	10.607	2923	2934	2948	rVB2	5998	10024	3.10%	0.309%
22	11.482	3194	3206	3229	rBV	187992	305381	94.48%	9.410%
23	11.745	3277	3288	3305	rBV	30792	53192	16.46%	1.639%
24	11.858	3312	3323	3340	rBV	150191	244118	75.53%	7.522%
25	12.479	3506	3516	3525	rBV	2554	3814	1.18%	0.118%
26	12.572	3534	3545	3553	rBV7	2022	3873	1.20%	0.119%

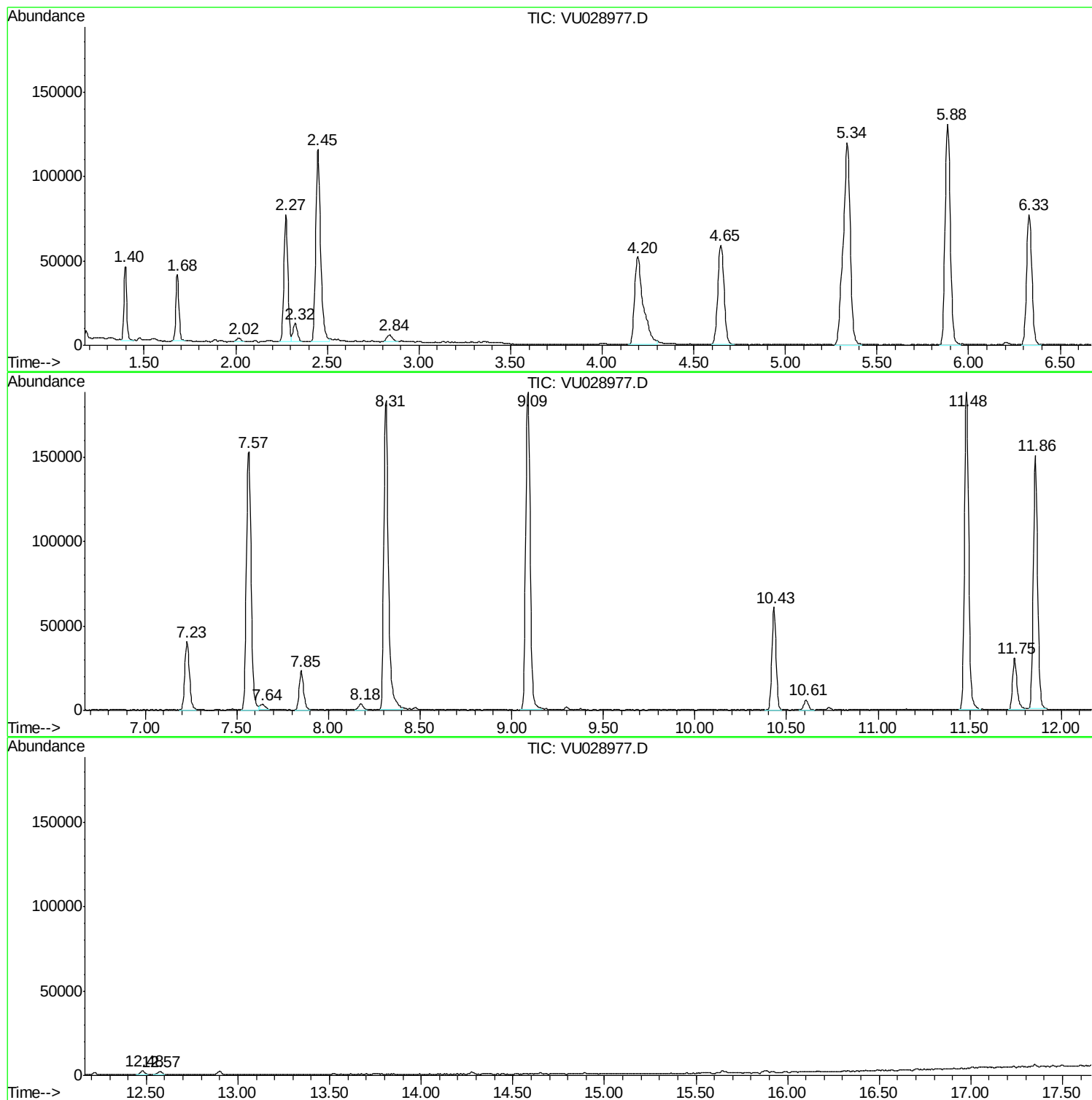
Sum of corrected areas: 3245355

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU122818\
Data File : VU028977.D
Acq On : 27 Dec 2018 20:40
Operator : MD/SY
Sample : J6507-09
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF048

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR122818WMA.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\VU122818\
Data File : VU028977.D
Acq On : 27 Dec 2018 20:40
Operator : MD/SY
Sample : J6507-09
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF048

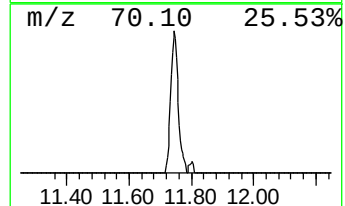
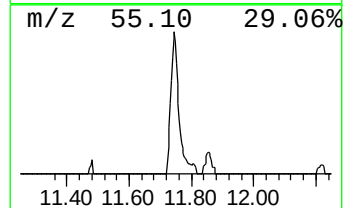
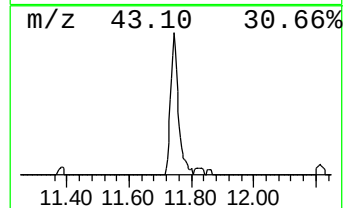
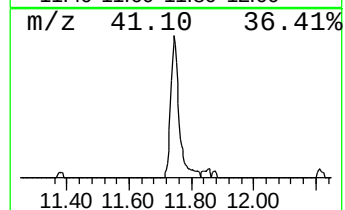
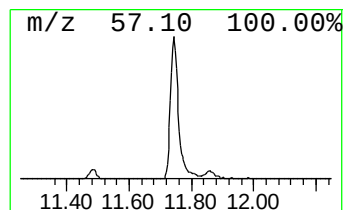
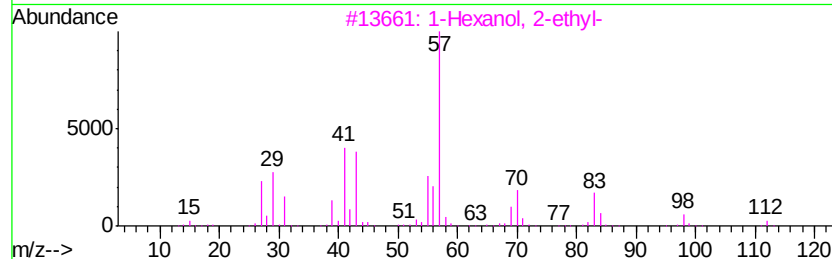
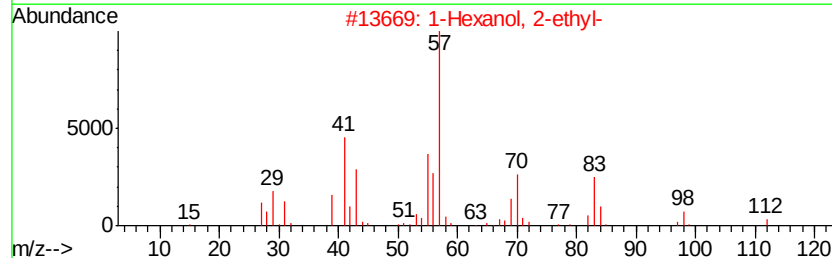
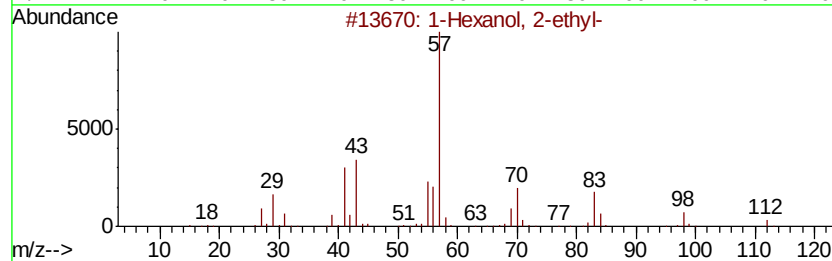
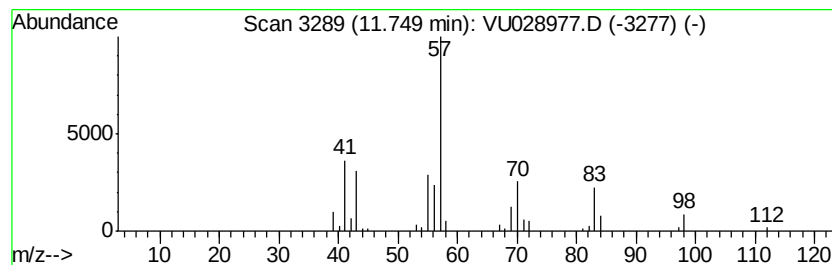
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR122818WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.87 ug/L	53192	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	83
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59
5			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	47



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122818\
Data File : VU028977.D
Acq On : 27 Dec 2018 20:40
Operator : MD/SY
Sample : J6507-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF048

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR122818WMA.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	0.9	ug/L	53192	3	11.48	305381	5.0