

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111620\
 Data File : VU041261.D
 Acq On : 16 Nov 2020 20:45
 Operator : SY/MD
 Sample : L4740-10
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB115

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\SOMUTR111620WMA.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	1.607	74	83	98	rVB	35722	41775	10.62%	1.610%
2	1.925	172	182	191	rBV	33370	42505	10.81%	1.638%
3	2.581	375	386	398	rBV	56488	92477	23.52%	3.565%
4	2.665	401	412	433	rVB	4397	12878	3.28%	0.496%
5	4.655	1015	1031	1069	rBV2	54768	199965	50.86%	7.708%
6	4.829	1074	1085	1105	rVB2	8637	21020	5.35%	0.810%
7	5.083	1148	1164	1186	rVB2	55937	122583	31.18%	4.725%
8	5.742	1348	1369	1394	rBV2	113620	301805	76.76%	11.633%
9	6.263	1518	1531	1547	rBV	86142	161015	40.95%	6.206%
10	6.552	1612	1621	1631	rBV6	3867	6937	1.76%	0.267%
11	6.703	1655	1668	1685	rVB	74170	143370	36.46%	5.526%
12	7.574	1927	1939	1954	rVB	28531	49467	12.58%	1.907%
13	7.906	2028	2042	2055	rBV	111785	190868	48.54%	7.357%
14	7.973	2055	2063	2072	rVB2	2938	4634	1.18%	0.179%
15	8.185	2118	2129	2145	rBV2	19678	33447	8.51%	1.289%
16	8.639	2257	2270	2300	rBV	209755	393185	100.00%	15.156%
17	8.787	2306	2316	2326	rVB5	2926	5137	1.31%	0.198%
18	9.417	2499	2512	2533	rBV	140766	233399	59.36%	8.996%
19	10.754	2917	2928	2943	rVB	65799	102791	26.14%	3.962%
20	11.806	3244	3255	3272	rVB	120382	191928	48.81%	7.398%
21	12.057	3321	3333	3354	rBV3	17510	32723	8.32%	1.261%
22	12.185	3362	3373	3387	rVB	124631	203749	51.82%	7.854%
23	12.880	3581	3589	3598	rBV3	4955	6674	1.70%	0.257%

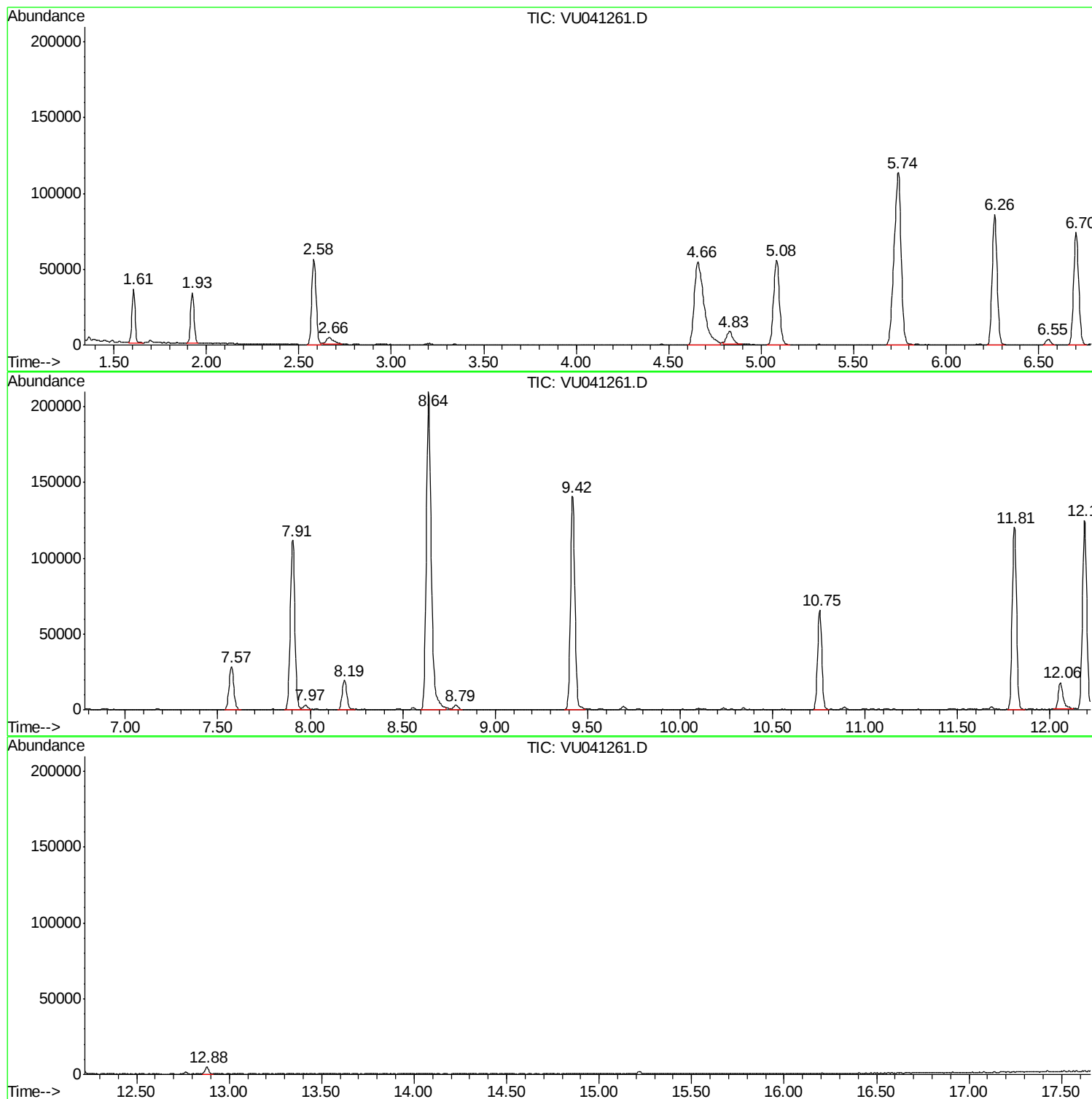
Sum of corrected areas: 2594332

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU111620\
Data File : VU041261.D
Acq On : 16 Nov 2020 20:45
Operator : SY/MD
Sample : L4740-10
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
GB115

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.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\VU111620\
Data File : VU041261.D
Acq On : 16 Nov 2020 20:45
Operator : SY/MD
Sample : L4740-10
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
GB115

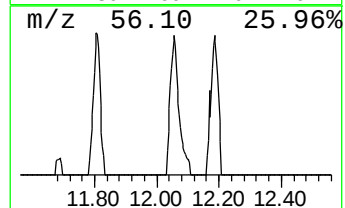
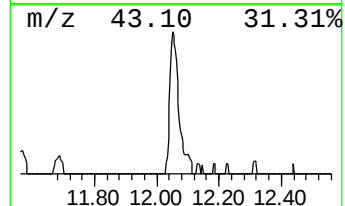
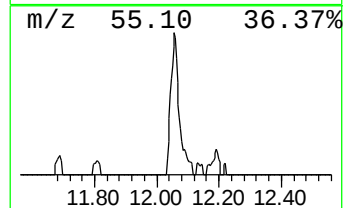
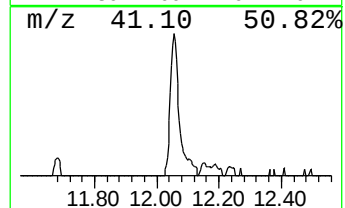
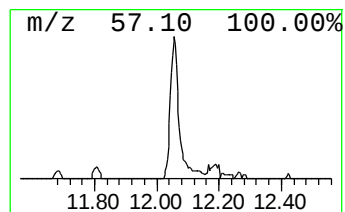
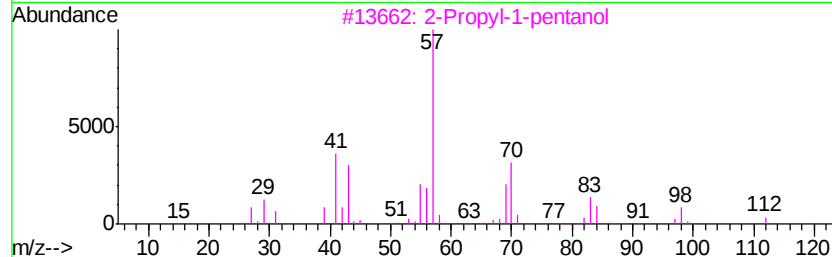
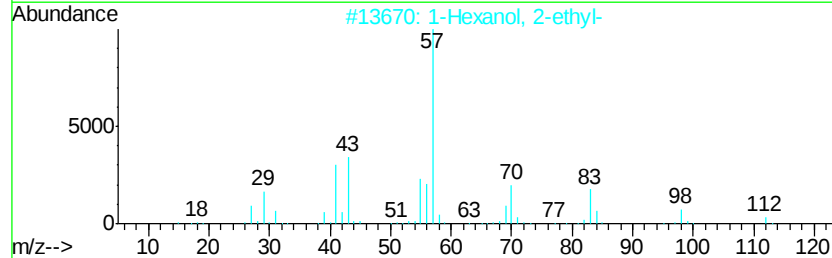
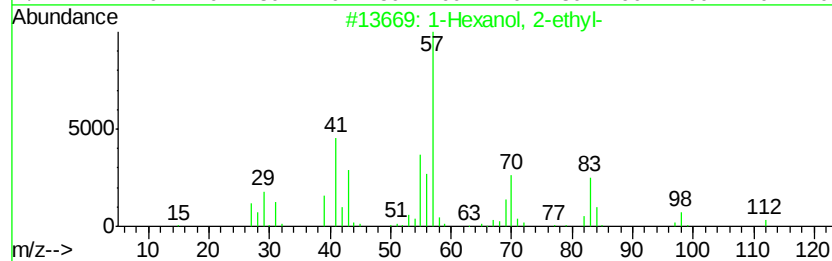
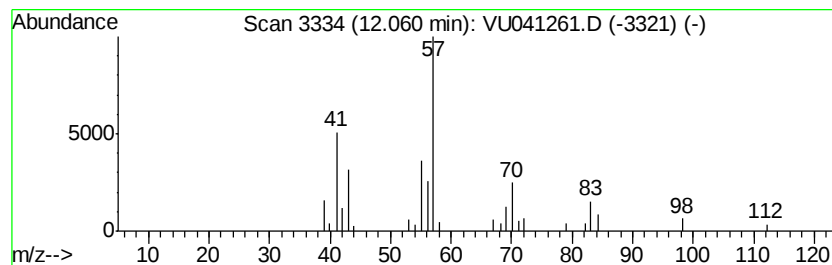
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	0.85 ug/L	32723	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	72
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
5		1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111620\
Data File : VU041261.D
Acq On : 16 Nov 2020 20:45
Operator : SY/MD
Sample : L4740-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB115

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.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	32723	3	11.81	191928	5.0