

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111621\
 Data File : VU045823.D
 Acq On : 16 Nov 2021 21:38
 Operator : SY/MD
 Sample : M4686-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG214

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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\SFAMUTR111521WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU045823.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.388	9	15	23	rBV2	13638	14875	1.56%	0.324%
2	1.601	74	81	100	rVB	35340	39686	4.16%	0.863%
3	1.919	171	180	189	rBV	29500	36685	3.85%	0.798%
4	2.572	371	383	397	rBV	58527	95193	9.98%	2.071%
5	3.372	618	632	649	rBV2	8873	20766	2.18%	0.452%
6	4.652	1012	1030	1085	rBV2	47791	207735	21.77%	4.519%
7	5.070	1136	1160	1190	rBV4	52124	138378	14.50%	3.010%
8	5.729	1345	1365	1381	rBV3	113006	297326	31.16%	6.468%
9	6.253	1514	1528	1542	rBV2	118284	221115	23.18%	4.810%
10	6.546	1604	1619	1636	rBV	376014	696314	72.98%	15.148%
11	6.694	1653	1665	1680	rVB2	74231	142242	14.91%	3.094%
12	7.568	1925	1937	1956	rBV2	36505	63540	6.66%	1.382%
13	7.903	2028	2041	2058	rBV	128951	228690	23.97%	4.975%
14	8.179	2117	2127	2144	rBV	23425	39498	4.14%	0.859%
15	8.555	2230	2244	2259	rBV	560167	954066	100.00%	20.755%
16	8.636	2259	2269	2303	rVB	215962	427003	44.76%	9.289%
17	9.420	2499	2513	2534	rBV	177381	300008	31.45%	6.527%
18	10.758	2918	2929	2944	rBV	66505	106959	11.21%	2.327%
19	11.812	3246	3257	3276	rVB	179384	283389	29.70%	6.165%
20	12.063	3323	3335	3362	rBV2	20969	47080	4.93%	1.024%
21	12.195	3362	3376	3390	rVB	147609	236165	24.75%	5.138%

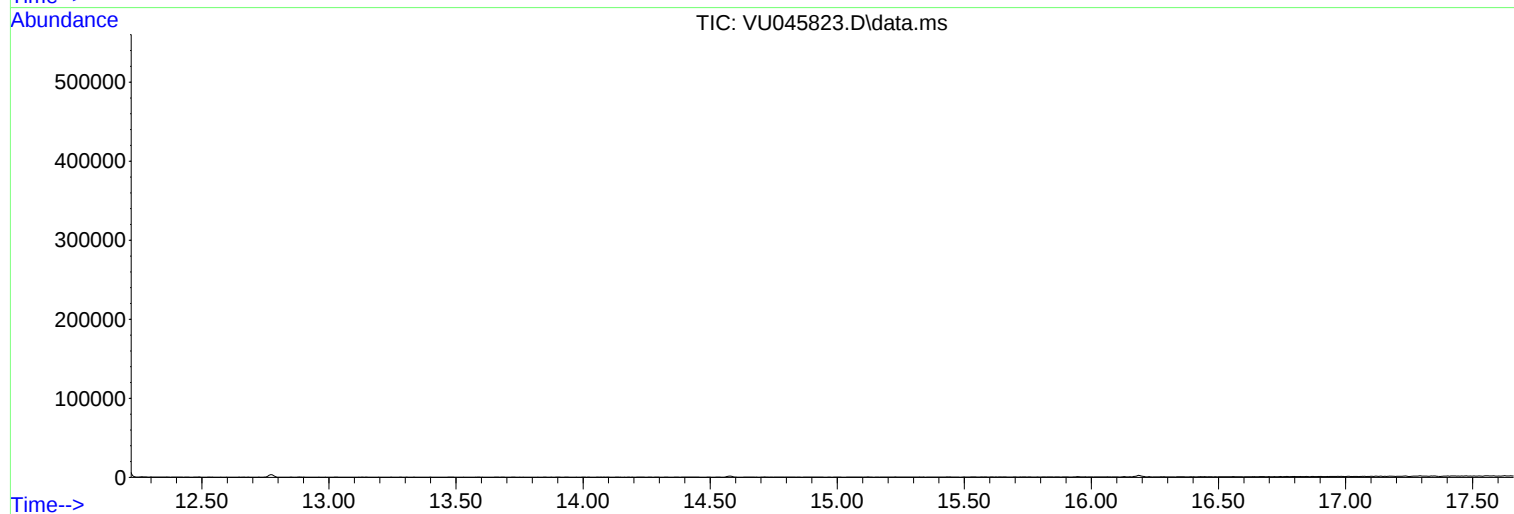
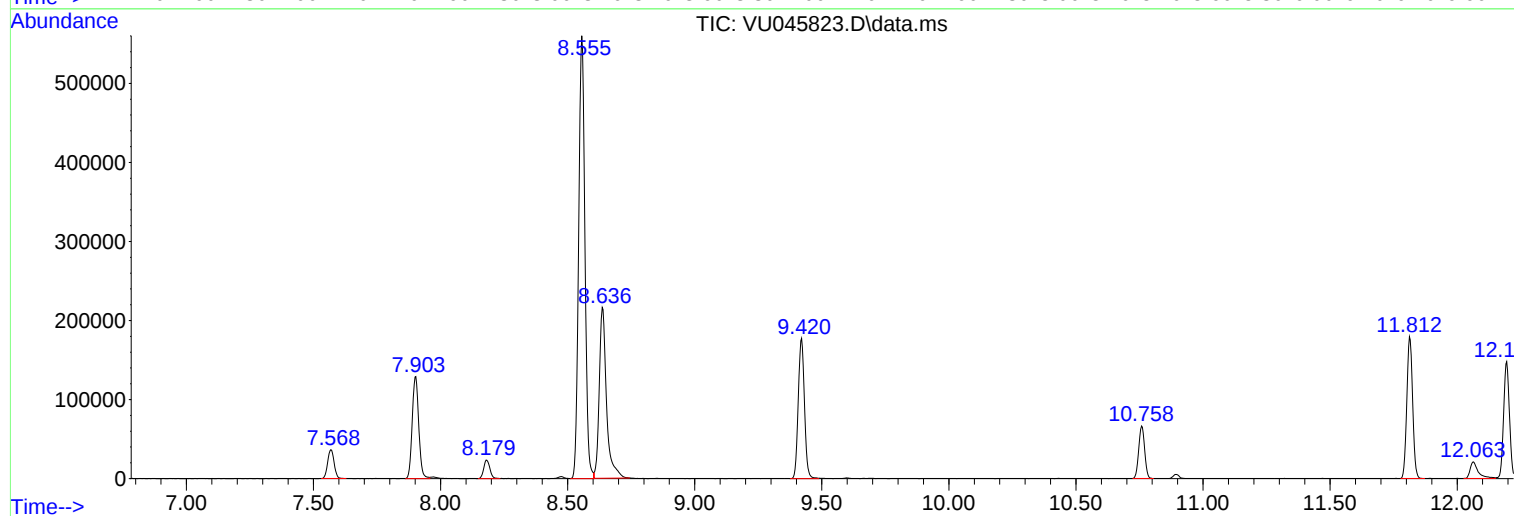
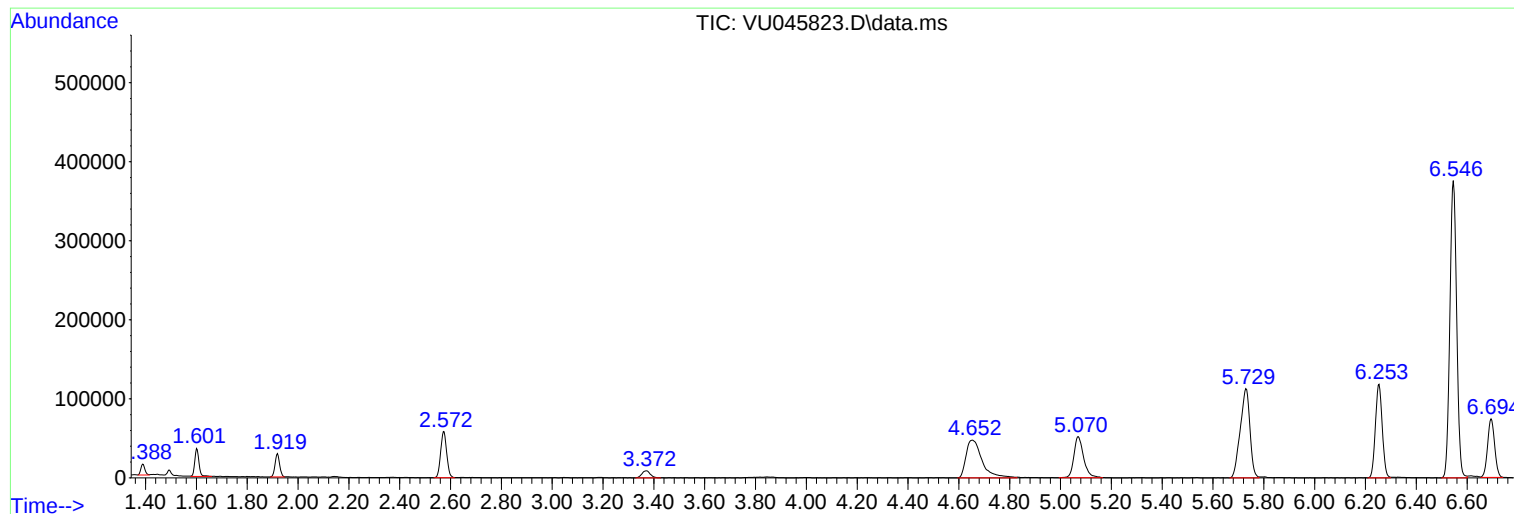
Sum of corrected areas: 4596713

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111621\
Data File : VU045823.D
Acq On : 16 Nov 2021 21:38
Operator : SY/MD
Sample : M4686-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG214

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111621\
Data File : VU045823.D
Acq On : 16 Nov 2021 21:38
Operator : SY/MD
Sample : M4686-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG214

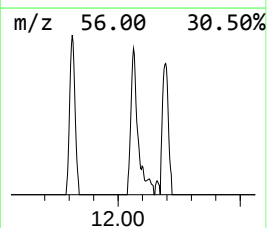
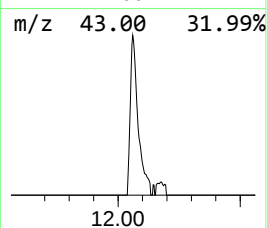
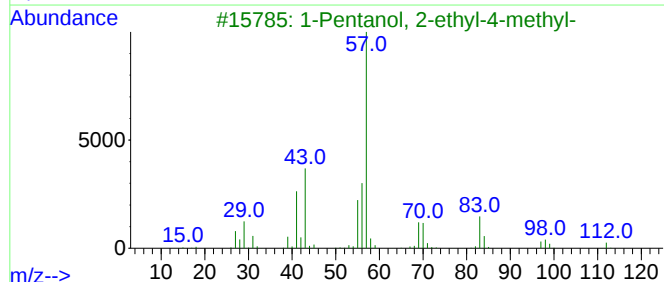
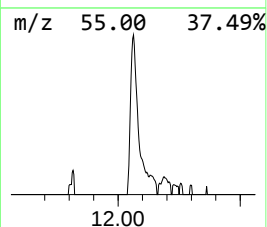
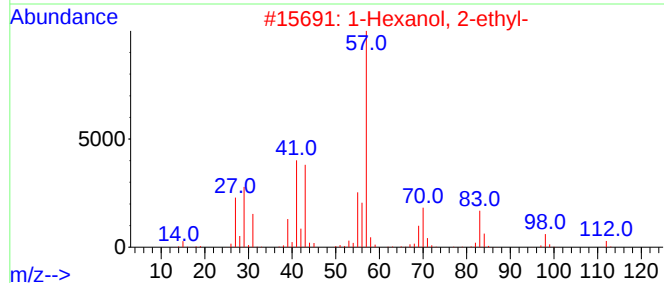
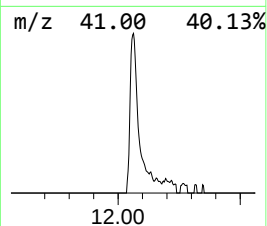
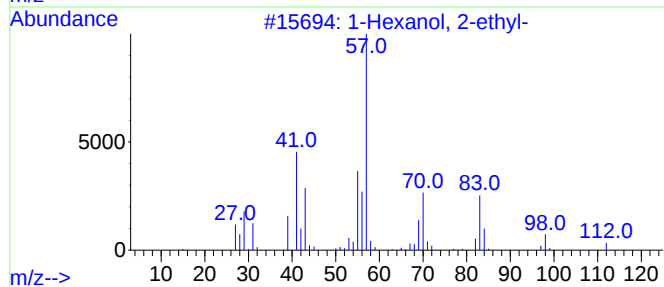
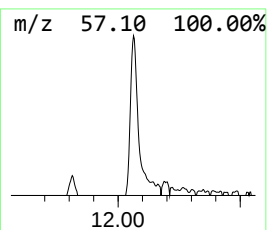
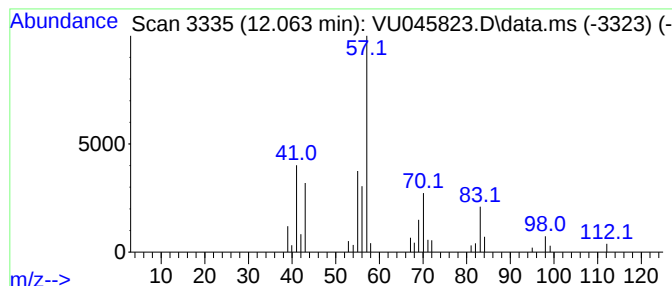
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.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	0.83 ug/L	47080	1,4-Dichlorobenzene-d4	11.812

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-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	72
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111621\
Data File : VU045823.D
Acq On : 16 Nov 2021 21:38
Operator : SY/MD
Sample : M4686-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG214

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.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	0.8	ug/L	47080	3	11.812	283389	5.0