

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110320\
 Data File : VU041071.D
 Acq On : 03 Nov 2020 12:19
 Operator : SY/MD
 Sample : L4614-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSH4

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\SOMUTR102620WMA.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	52	58	66	rVB	6710	7115	2.23%	0.358%
2	1.607	75	83	92	rBV	28451	29590	9.27%	1.489%
3	1.922	173	181	194	rVB	21350	27652	8.66%	1.391%
4	2.469	341	351	361	rVB2	6878	10542	3.30%	0.530%
5	2.581	374	386	399	rBV	43313	70246	22.00%	3.535%
6	2.662	399	411	446	rVB2	3812	12779	4.00%	0.643%
7	4.655	1015	1031	1070	rBV	41410	132007	41.33%	6.642%
8	4.829	1070	1085	1098	rVV2	7091	16361	5.12%	0.823%
9	5.083	1149	1164	1183	rBB	40673	94772	29.67%	4.769%
10	5.742	1349	1369	1391	rBB2	75591	201846	63.20%	10.157%
11	6.263	1517	1531	1547	rBV	72679	134082	41.98%	6.747%
12	6.704	1655	1668	1683	rBV	51168	97115	30.41%	4.887%
13	7.575	1928	1939	1954	rBB	24200	41925	13.13%	2.110%
14	7.906	2028	2042	2058	rBV	83405	140934	44.13%	7.092%
15	8.186	2119	2129	2141	rBV	16531	27226	8.52%	1.370%
16	8.556	2235	2244	2256	rVB2	29088	48217	15.10%	2.426%
17	8.639	2256	2270	2292	rBV	178220	319372	100.00%	16.070%
18	9.420	2500	2513	2529	rBV	107171	175786	55.04%	8.845%
19	10.755	2914	2928	2942	rBV	45170	69903	21.89%	3.517%
20	11.806	3244	3255	3268	rBV	97693	152314	47.69%	7.664%
21	12.054	3322	3332	3348	rBV2	19261	33621	10.53%	1.692%
22	12.189	3362	3374	3386	rVB	87896	139547	43.69%	7.022%
23	16.105	4586	4592	4602	rVB5	3451	4370	1.37%	0.220%

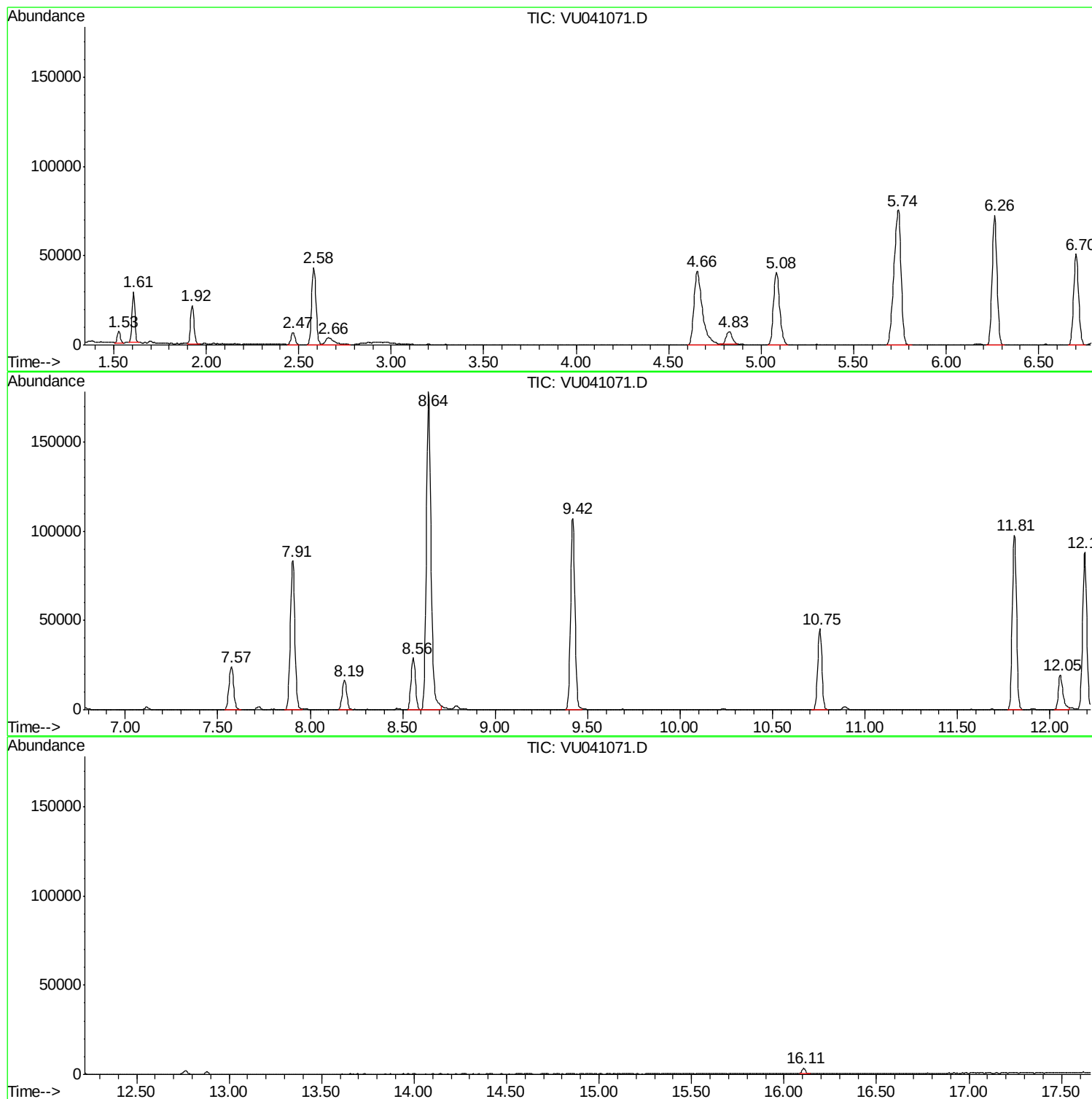
Sum of corrected areas: 1987322

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU110320\
Data File : VU041071.D
Acq On : 03 Nov 2020 12:19
Operator : SY/MD
Sample : L4614-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSH4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.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\VU110320\
Data File : VU041071.D
Acq On : 03 Nov 2020 12:19
Operator : SY/MD
Sample : L4614-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
BFSH4

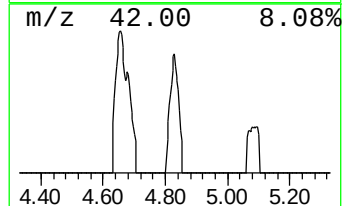
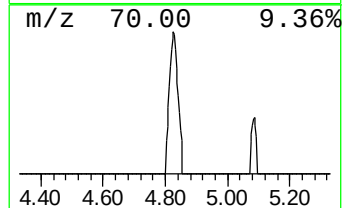
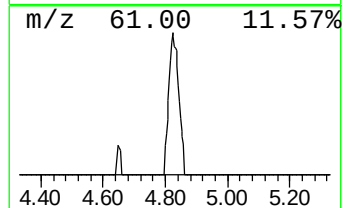
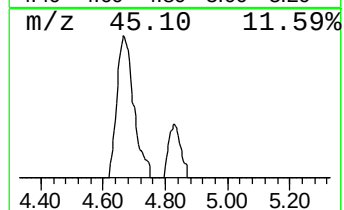
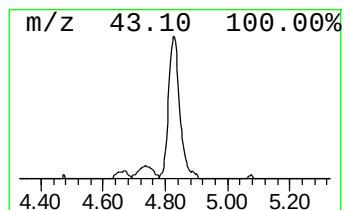
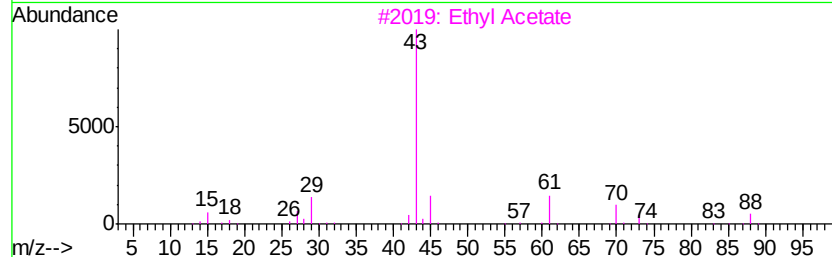
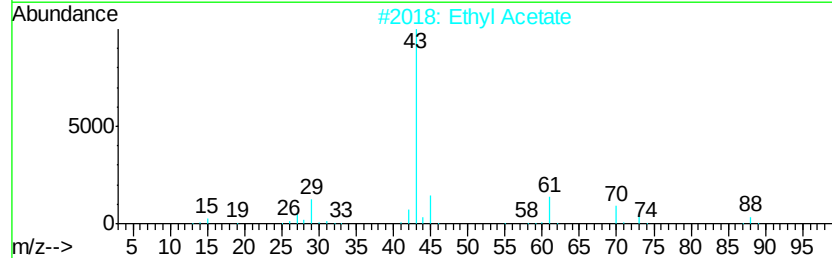
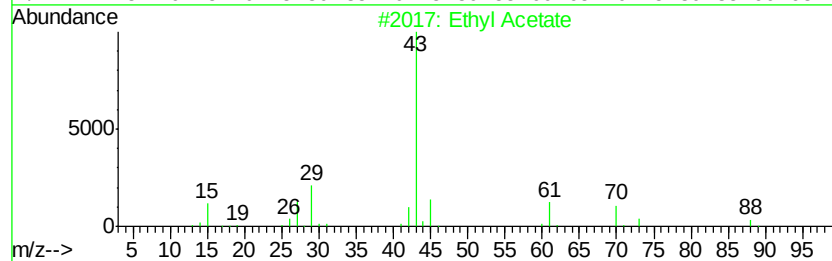
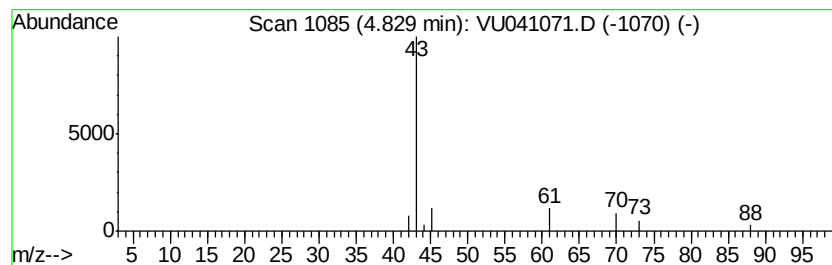
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Ethyl Acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	0.61 ug/L	16361	1,4-Difluorobenzene	6.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	90
3			Ethyl Acetate	88	C4H8O2	000141-78-6	64
4			Ethyl Acetate	88	C4H8O2	000141-78-6	38
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110320\
Data File : VU041071.D
Acq On : 03 Nov 2020 12:19
Operator : SY/MD
Sample : L4614-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

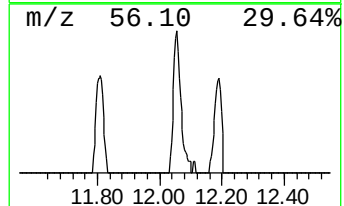
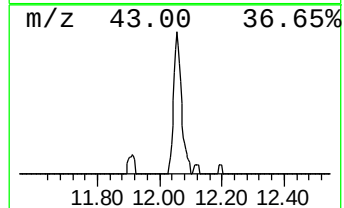
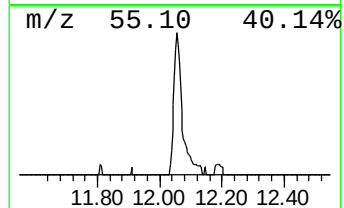
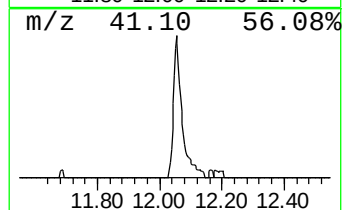
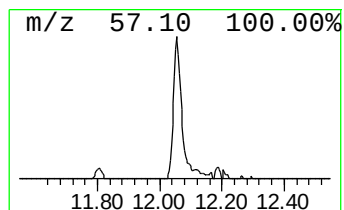
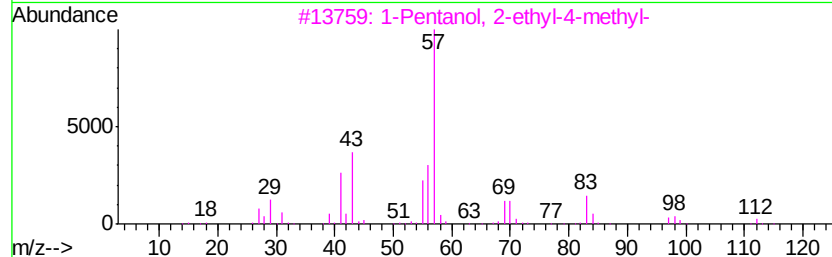
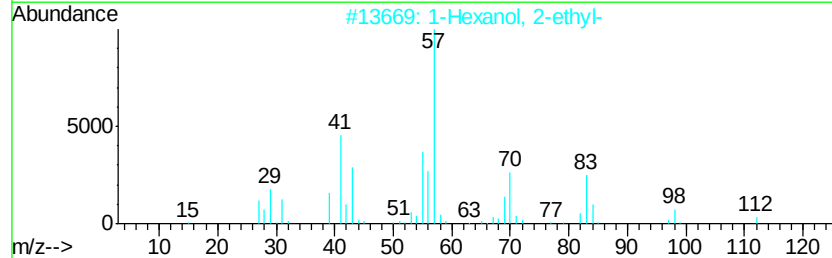
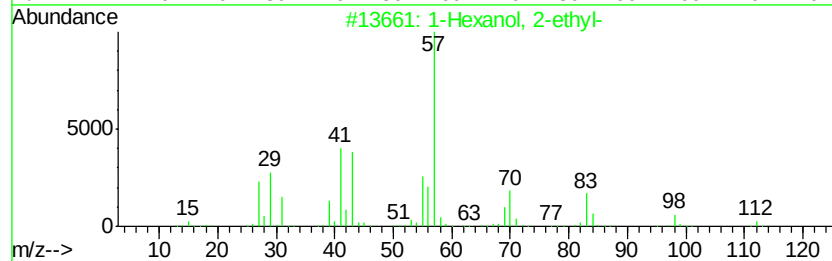
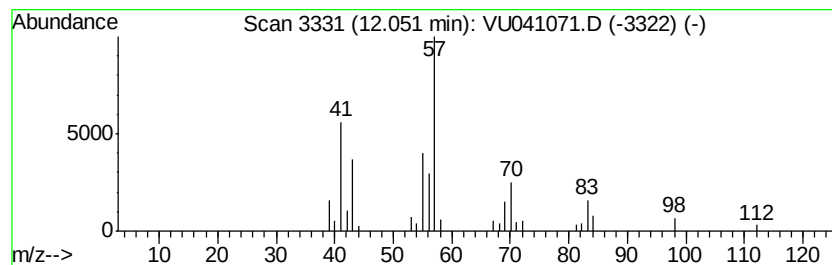
Instrument :
MSVOA_U
ClientSampled :
BFSH4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.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.	
12.05	1.10 ug/L	33621	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	64
3	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
4	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	53
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110320\
Data File : VU041071.D
Acq On : 03 Nov 2020 12:19
Operator : SY/MD
Sample : L4614-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSH4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.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
Ethyl Acetate	4.83	0.6	ug/L	16361	1	6.26	134082	5.0
1-Hexanol, 2-ethyl-	12.05	1.1	ug/L	33621	3	11.81	152314	5.0