

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082520\
 Data File : VU039961.D
 Acq On : 25 Aug 2020 12:32
 Operator : SY/MD
 Sample : L3782-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSH3

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\SOMUTR081920WMA.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	1.530	52	59	67	rVB	9586	10708	3.21%	0.399%
2	1.604	75	82	93	rVB	40773	45174	13.53%	1.684%
3	1.922	173	181	193	rVB	36208	46641	13.97%	1.739%
4	2.469	342	351	361	rVB3	4935	8275	2.48%	0.308%
5	2.581	373	386	400	rBV	65654	107961	32.35%	4.024%
6	2.668	400	413	431	rVV2	6113	16878	5.06%	0.629%
7	2.809	448	457	461	rBV3	2672	4044	1.21%	0.151%
8	4.658	1015	1032	1052	rBV2	47176	138760	41.57%	5.172%
9	5.083	1149	1164	1183	rVB	64792	139477	41.79%	5.199%
10	5.742	1349	1369	1390	rBV2	122625	319025	95.58%	11.892%
11	6.263	1516	1531	1551	rBV	91191	172298	51.62%	6.422%
12	6.703	1654	1668	1685	rBV	78374	153953	46.12%	5.739%
13	7.574	1927	1939	1952	rBV2	41595	71465	21.41%	2.664%
14	7.722	1977	1985	1994	rVB4	4119	6461	1.94%	0.241%
15	7.906	2029	2042	2057	rBV	146757	250026	74.91%	9.320%
16	8.185	2119	2129	2144	rBV2	27845	46438	13.91%	1.731%
17	8.642	2257	2271	2299	rBV	188763	333776	100.00%	12.441%
18	8.790	2311	2317	2325	rBV3	3263	5128	1.54%	0.191%
19	8.838	2325	2332	2341	rVB4	2423	3573	1.07%	0.133%
20	9.420	2500	2513	2530	rBV	137669	224039	67.12%	8.351%
21	10.237	2759	2767	2776	rVB	2640	3855	1.15%	0.144%
22	10.754	2917	2928	2943	rVB	57722	90723	27.18%	3.382%
23	11.806	3244	3255	3268	rBV	133812	210238	62.99%	7.837%
24	12.053	3319	3332	3346	rBV2	19152	30599	9.17%	1.141%
25	12.188	3362	3374	3387	rVB	148432	238785	71.54%	8.901%
26	12.880	3581	3589	3598	rBV3	3871	4475	1.34%	0.167%

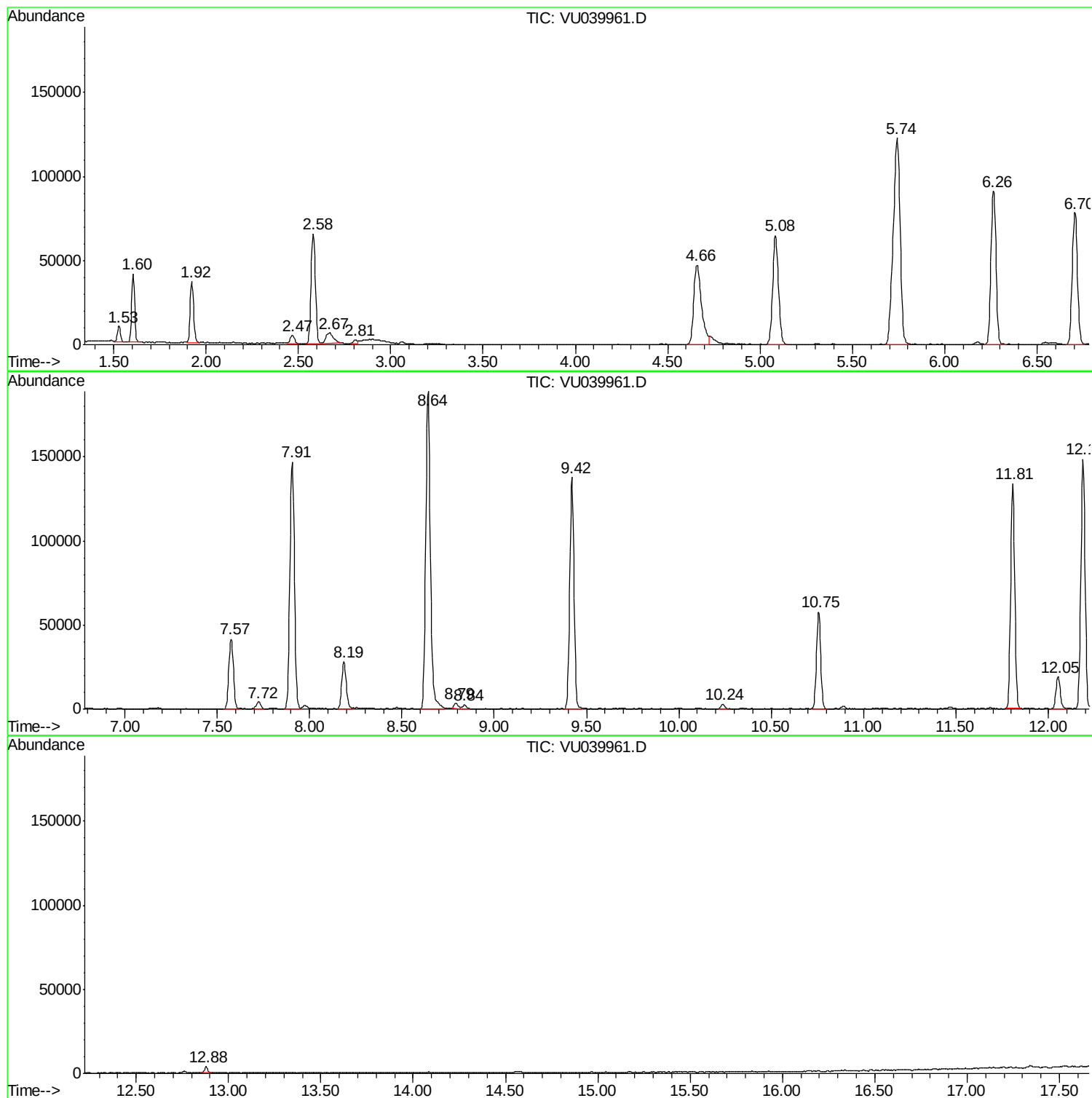
Sum of corrected areas: 2682775

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU082520\
Data File : VU039961.D
Acq On : 25 Aug 2020 12:32
Operator : SY/MD
Sample : L3782-02
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
BFSH3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.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\VU082520\
Data File : VU039961.D
Acq On : 25 Aug 2020 12:32
Operator : SY/MD
Sample : L3782-02
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSH3

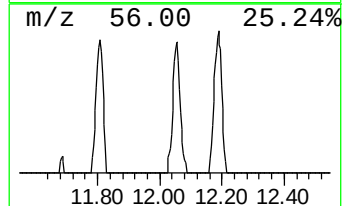
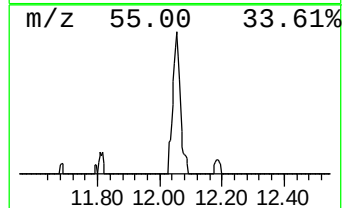
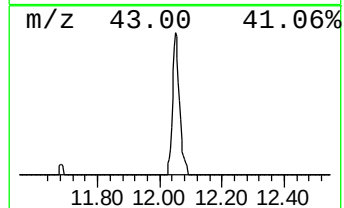
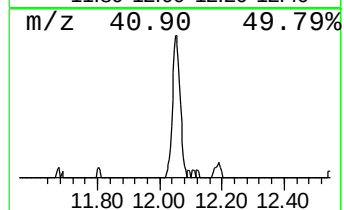
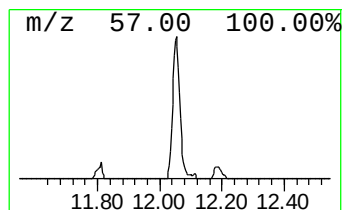
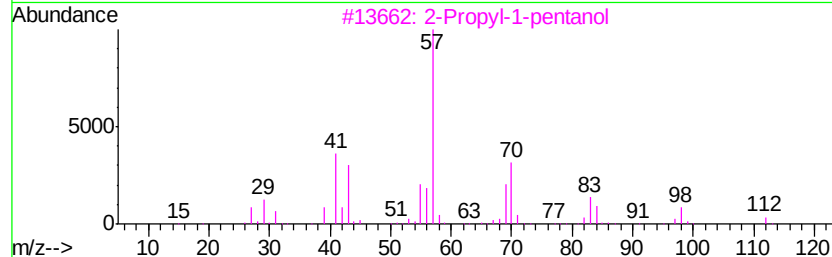
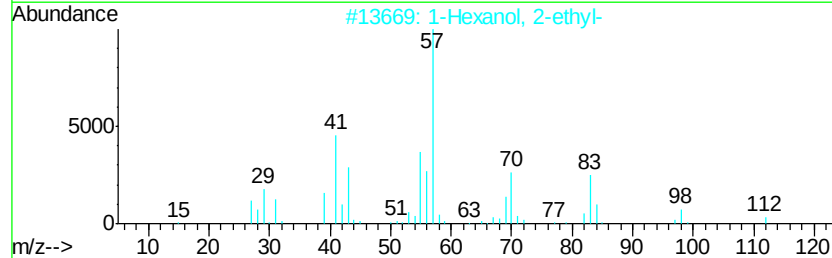
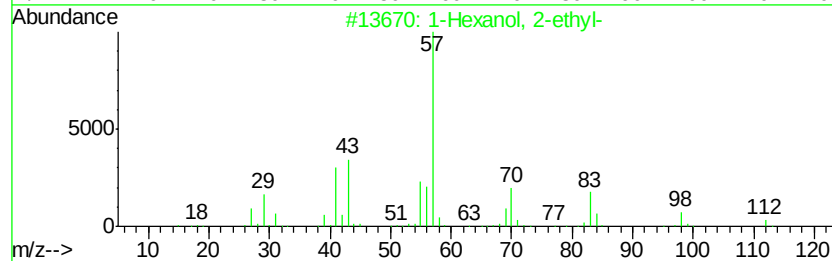
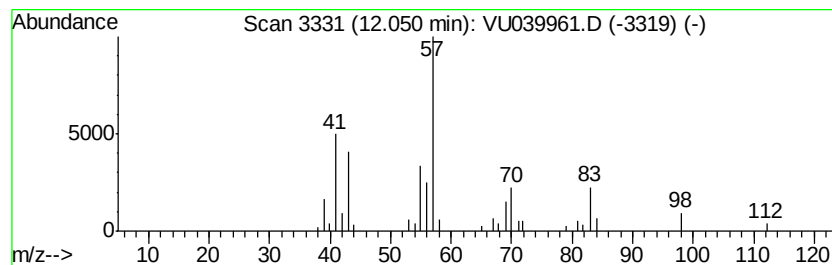
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0

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.
12.05	0.73 ug/L	30599	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	72
3		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU082520\
Data File : VU039961.D
Acq On : 25 Aug 2020 12:32
Operator : SY/MD
Sample : L3782-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSH3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.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-	12.05	0.7	ug/L	30599	3	11.81	210238	5.0