

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082520\
 Data File : VU039962.D
 Acq On : 25 Aug 2020 12:56
 Operator : SY/MD
 Sample : L3789-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSH0

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	1.527	52	58	66	rVB	6973	7729	2.24%	0.288%
2	1.607	75	83	93	rVB	42108	46097	13.33%	1.717%
3	1.922	173	181	194	rVB	34278	45129	13.05%	1.681%
4	2.469	342	351	362	rVB2	6597	10751	3.11%	0.400%
5	2.581	375	386	399	rBV	71523	114756	33.19%	4.274%
6	2.659	400	410	432	rVB2	8639	20498	5.93%	0.763%
7	2.845	446	468	470	rBV6	2727	7024	2.03%	0.262%
8	4.655	1012	1031	1053	rBV	50955	138239	39.99%	5.149%
9	5.083	1149	1164	1184	rVB	62750	140487	40.64%	5.233%
10	5.742	1348	1369	1391	rBV2	123079	318568	92.14%	11.866%
11	6.263	1515	1531	1547	rBV	90069	167706	48.51%	6.247%
12	6.703	1655	1668	1684	rBV	82163	156499	45.27%	5.829%
13	7.575	1928	1939	1953	rBV2	41978	72234	20.89%	2.691%
14	7.906	2024	2042	2056	rBV	148344	251154	72.65%	9.355%
15	8.186	2117	2129	2146	rBV2	26022	45210	13.08%	1.684%
16	8.639	2256	2270	2293	rBV	196921	345726	100.00%	12.877%
17	8.793	2309	2318	2325	rBV7	3121	5293	1.53%	0.197%
18	9.420	2499	2513	2528	rBV	132146	214710	62.10%	7.997%
19	10.234	2759	2766	2774	rBV5	2731	4142	1.20%	0.154%
20	10.755	2917	2928	2944	rBV	57828	92068	26.63%	3.429%
21	10.890	2962	2970	2977	rBV3	2795	3889	1.12%	0.145%
22	11.806	3242	3255	3271	rBV	131695	207677	60.07%	7.735%
23	12.054	3319	3332	3345	rBV3	14353	21776	6.30%	0.811%
24	12.189	3361	3374	3387	rVB	150368	238388	68.95%	8.879%
25	12.764	3544	3553	3562	rBV	2358	3821	1.11%	0.142%
26	12.880	3582	3589	3598	rVB5	4005	5174	1.50%	0.193%

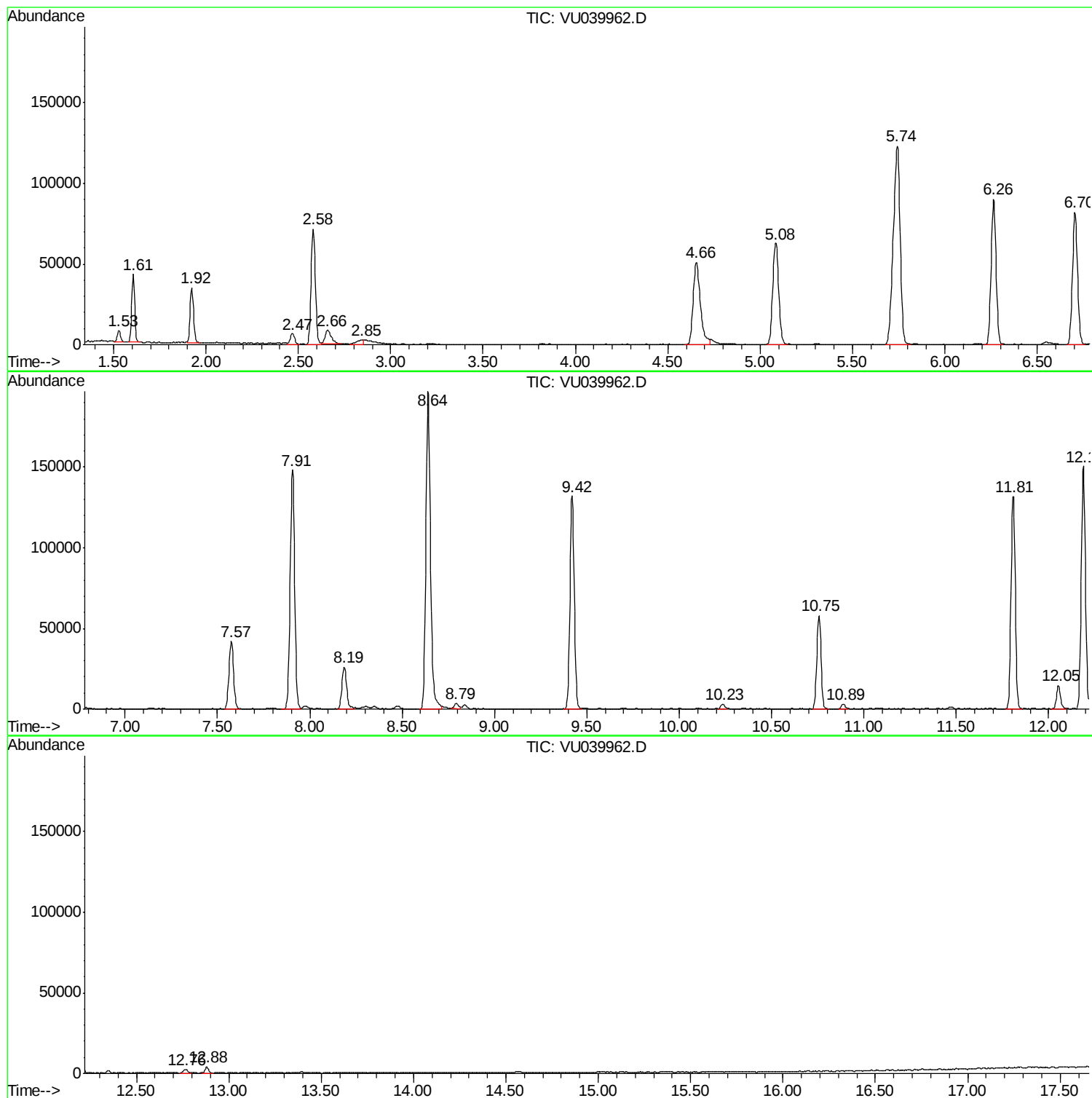
Sum of corrected areas: 2684745

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU082520\
Data File : VU039962.D
Acq On : 25 Aug 2020 12:56
Operator : SY/MD
Sample : L3789-02
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSH0

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 : VU039962.D
Acq On : 25 Aug 2020 12:56
Operator : SY/MD
Sample : L3789-02
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSH0

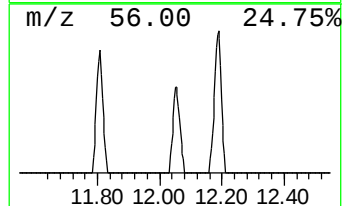
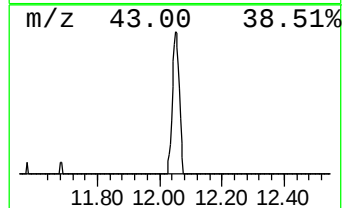
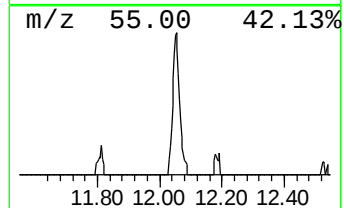
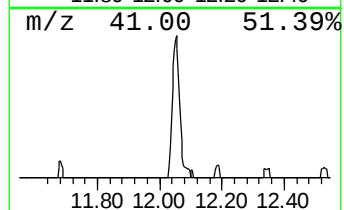
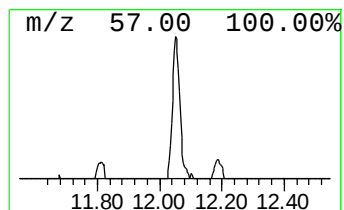
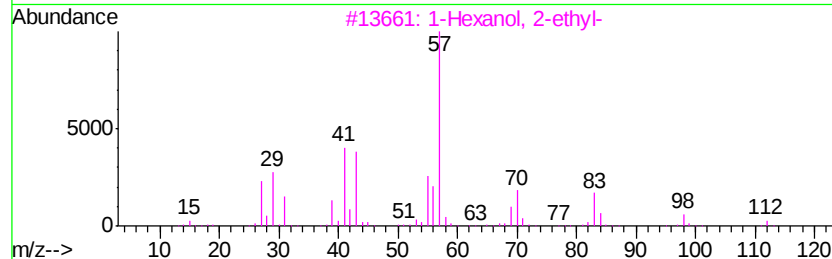
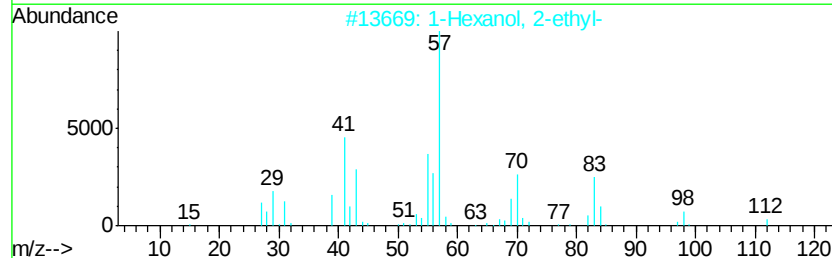
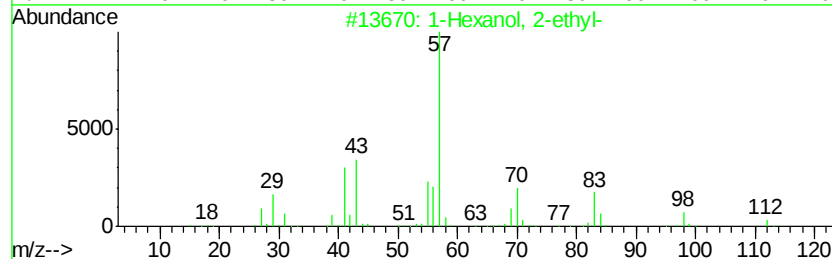
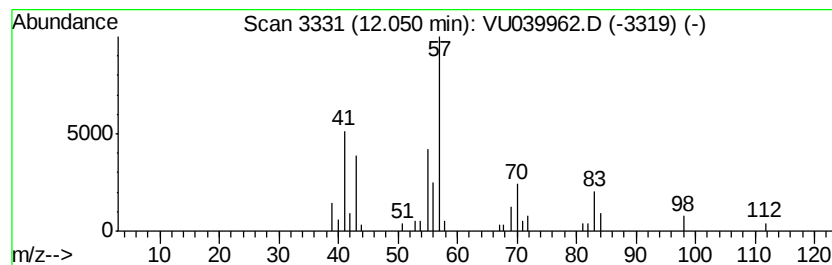
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.52 ug/L	21776	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	78
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082520\
Data File : VU039962.D
Acq On : 25 Aug 2020 12:56
Operator : SY/MD
Sample : L3789-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSH0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.05	0.5	ug/L	21776	3	11.81	207677	5.0