

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082620\
 Data File : VU039981.D
 Acq On : 26 Aug 2020 13:21
 Operator : SY/MD
 Sample : L3807-17
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFWS5

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	1.604	74	82	97	rVB	38546	43966	12.10%	1.626%
2	1.922	172	181	193	rVB	34746	45028	12.39%	1.665%
3	2.581	374	386	401	rBV	67272	110909	30.53%	4.101%
4	2.665	401	412	432	rVV2	6521	17728	4.88%	0.656%
5	4.655	1015	1031	1074	rBV	49186	158004	43.49%	5.843%
6	5.083	1148	1164	1185	rVB2	64053	144310	39.72%	5.337%
7	5.742	1347	1369	1387	rBV3	124469	324173	89.22%	11.988%
8	6.263	1514	1531	1549	rBV	95514	175356	48.26%	6.485%
9	6.703	1654	1668	1684	rBV2	81813	157224	43.27%	5.814%
10	7.575	1925	1939	1952	rBV2	39807	69041	19.00%	2.553%
11	7.906	2028	2042	2058	rBV	143324	245357	67.53%	9.073%
12	8.185	2118	2129	2143	rBV2	26995	45048	12.40%	1.666%
13	8.639	2257	2270	2304	rBV	204595	363324	100.00%	13.436%
14	8.793	2311	2318	2325	rBV5	2760	4276	1.18%	0.158%
15	8.835	2325	2331	2341	rVB4	2925	4912	1.35%	0.182%
16	9.420	2501	2513	2530	rBV	138022	220254	60.62%	8.145%
17	10.754	2917	2928	2943	rVB	59584	95130	26.18%	3.518%
18	11.806	3244	3255	3270	rVB	132884	212411	58.46%	7.855%
19	12.053	3323	3332	3346	rVB2	14692	23213	6.39%	0.858%
20	12.188	3362	3374	3389	rVB	149545	238248	65.57%	8.810%
21	12.880	3581	3589	3598	rBV4	4953	6254	1.72%	0.231%

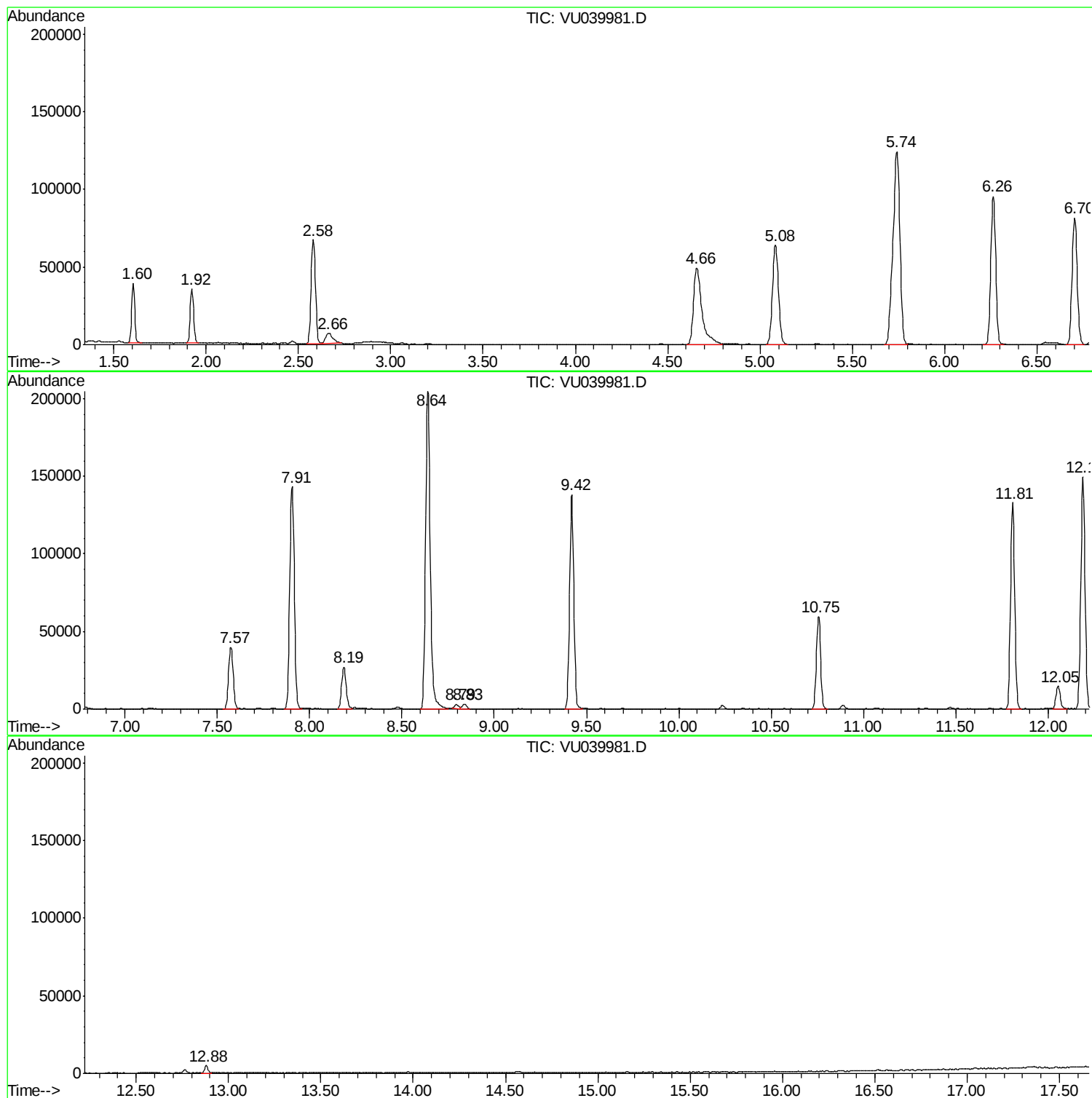
Sum of corrected areas: 2704166

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU082620\
Data File : VU039981.D
Acq On : 26 Aug 2020 13:21
Operator : SY/MD
Sample : L3807-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFWS5

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\VU082620\
Data File : VU039981.D
Acq On : 26 Aug 2020 13:21
Operator : SY/MD
Sample : L3807-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFWS5

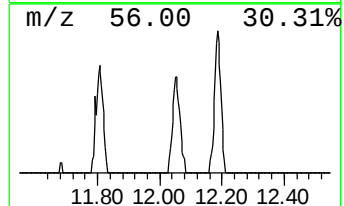
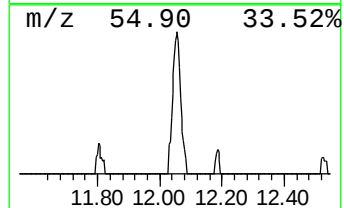
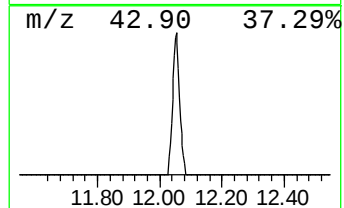
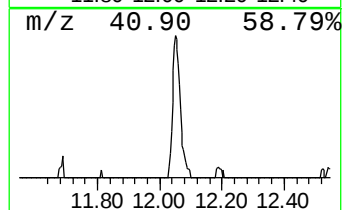
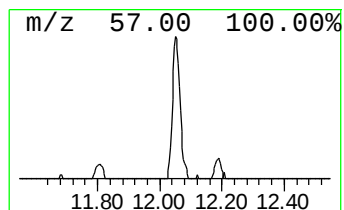
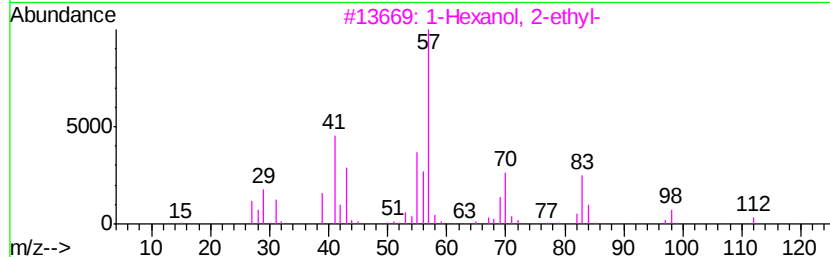
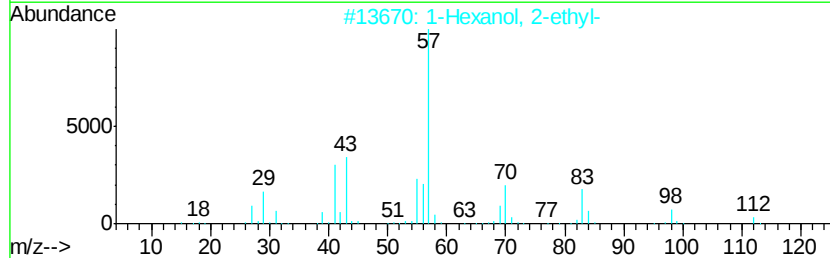
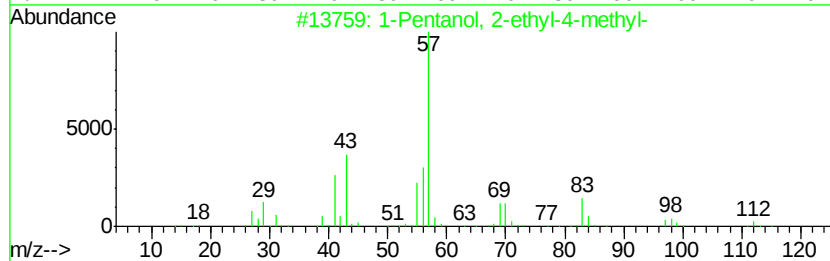
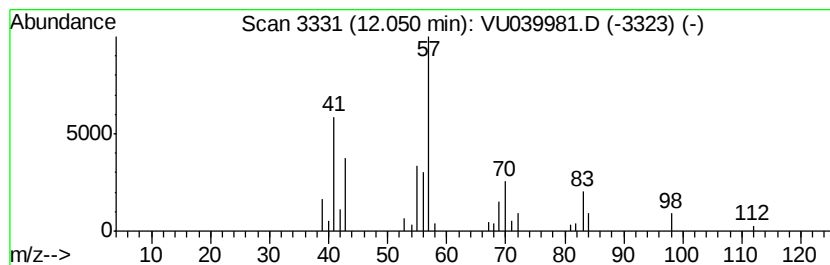
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 1-Pentanol, 2-ethyl-4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	0.55 ug/L	23213	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082620\
Data File : VU039981.D
Acq On : 26 Aug 2020 13:21
Operator : SY/MD
Sample : L3807-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFWS5

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-Pentanol, 2-eth...	12.05	0.6	ug/L	23213	3	11.81	212411	5.0