LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011323\
Data File : VU052673.D
Acq On : 13 Jan 2023 12:41
Operator : JC/MD
Sample : 01139-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH1Z7

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\SFAMUTR011023WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VU052659.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	71	80	93	rBV	69661	82467	13.02%	1.622%
2	1.694	102	110	123	rBV2	8893	16888	2.67%	0.332%
3	1.916	169	179	195	rBV	56500	79639	12.57%	1.567%
4	2.565	370	381	395	rBV	124316	200955	31.73%	3.953%
5	2.658	397	410	425	rBV2	4459	14381	2.27%	0.283%
6	3.044	521	530	541	rVB2	3622	6702	1.06%	0.132%
7	4.440	949	964	983	rBV6	5456	15824	2.50%	0.311%
8	4.639	1011	1026	1068	rBV	76033	263967	41.67%	5.193%
9	4.813	1070	1080	1107	rVB2	7051	20336	3.21%	0.400%
10	5.060	1139	1157	1186	rBV	128836	298827	47.18%	5.878%
11	5.723	1342	1363	1389	rBV2	234446	609215	96.18%	11.984%
12	6.247	1511	1526	1548	rBV	187707	357725	56.48%	7.037%
13	6.687	1650	1663	1680	rBV	150068	293776	46.38%	5.779%
14	7.125	1786	1799	1807	rBV5	3292	6638	1.05%	0.131%
15	7.562	1922	1935	1952	rBV	70009	123686	19.53%	2.433%
16	7.896	2023	2039	2054	rBV	274164	467579	73.82%	9.198%
17	8.176	2116	2126	2142	rBV	44762	74971	11.84%	1.475%
18	8.632	2255	2268	2303	rBV2	320161	633410	100.00%	12.460%
19	8.784	2307	2315	2327	rVB4	14554	24129	3.81%	0.475%
20	9.414	2497	2511	2530	rBV	270597	449334	70.94%	8.839%
21	10.751	2916	2927	2942	rBV	109826	173269	27.35%	3.408%
22	11.809	3244	3256	3273	rBV	251463	404540	63.87%	7.958%
23	12.057	3323	3333	3354	rBV2	27359	54441	8.59%	1.071%
24	12.189	3361	3374	3392	rBV	249445	401491	63.39%	7.898%
25	12.886	3581	3591	3600	rBV7	6423	9399	1.48%	0.185%

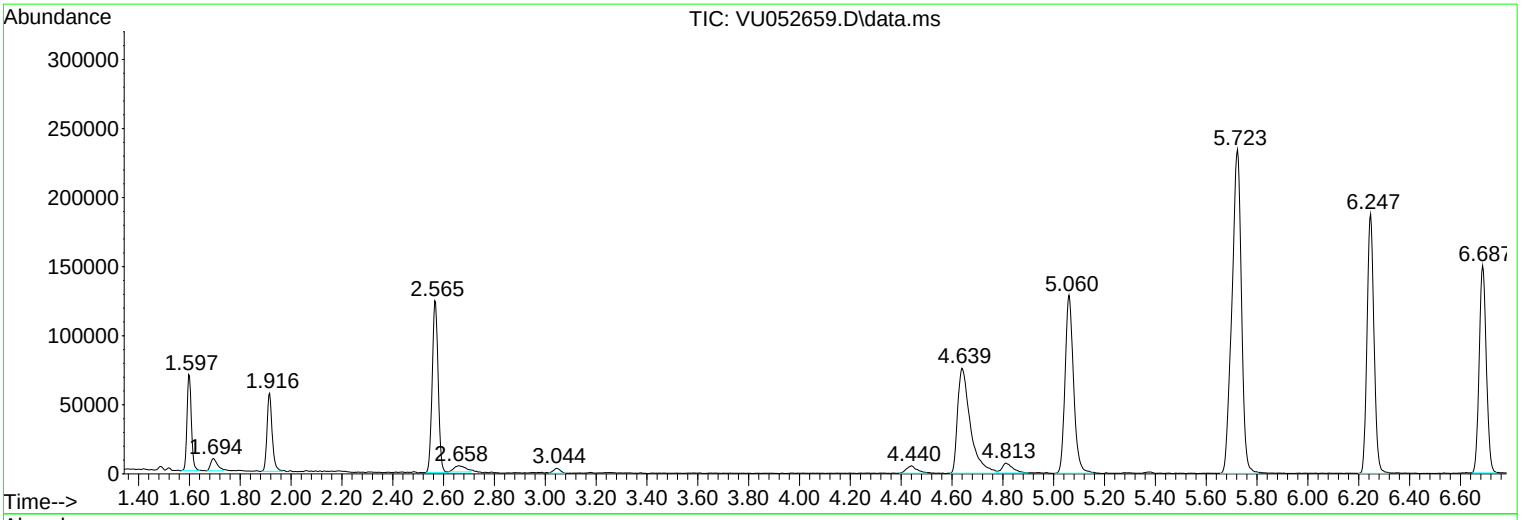
Sum of corrected areas: 5083589

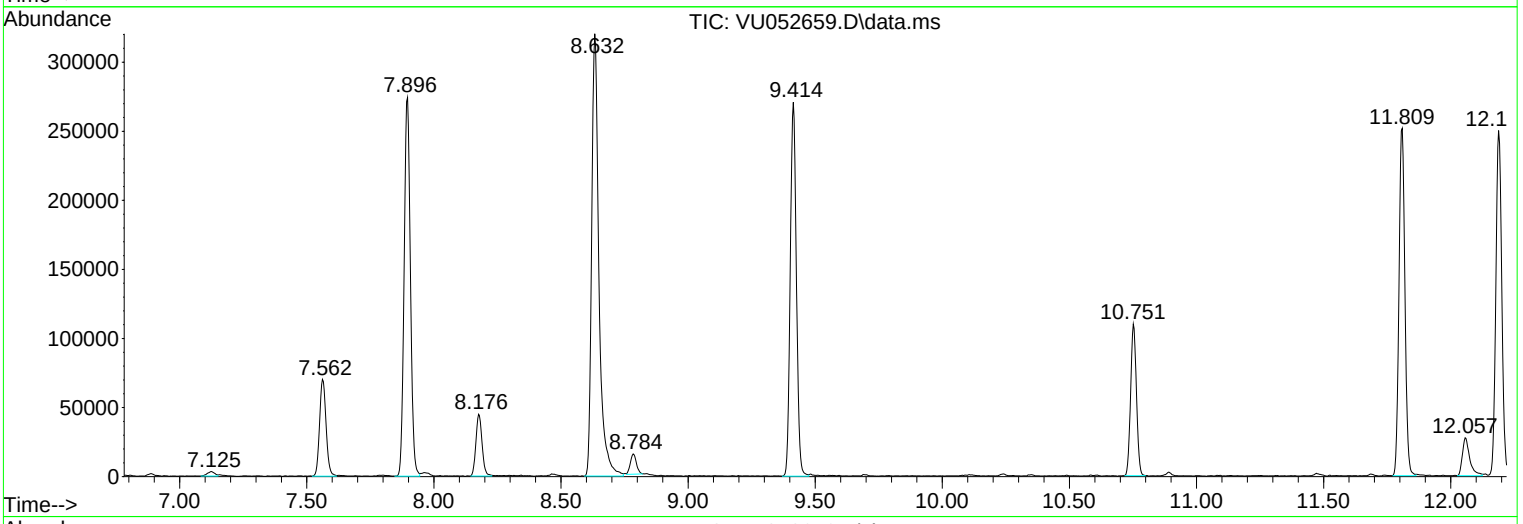
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011323\
Data File : VU052673.D
Acq On : 13 Jan 2023 12:41
Operator : JC/MD
Sample : 01139-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

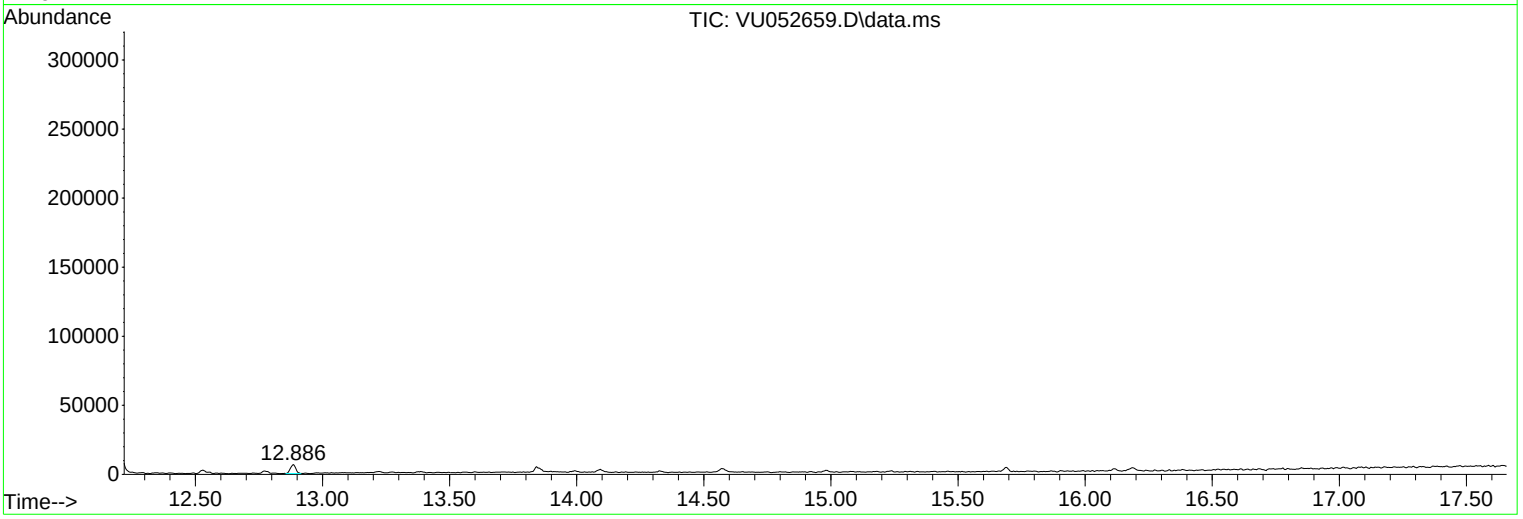
Instrument :
MSVOA_U
ClientSampleId :
BH1Z7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011023WMA.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\VU011323\
Data File : VU052673.D
Acq On : 13 Jan 2023 12:41
Operator : JC/MD
Sample : 01139-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH1Z7

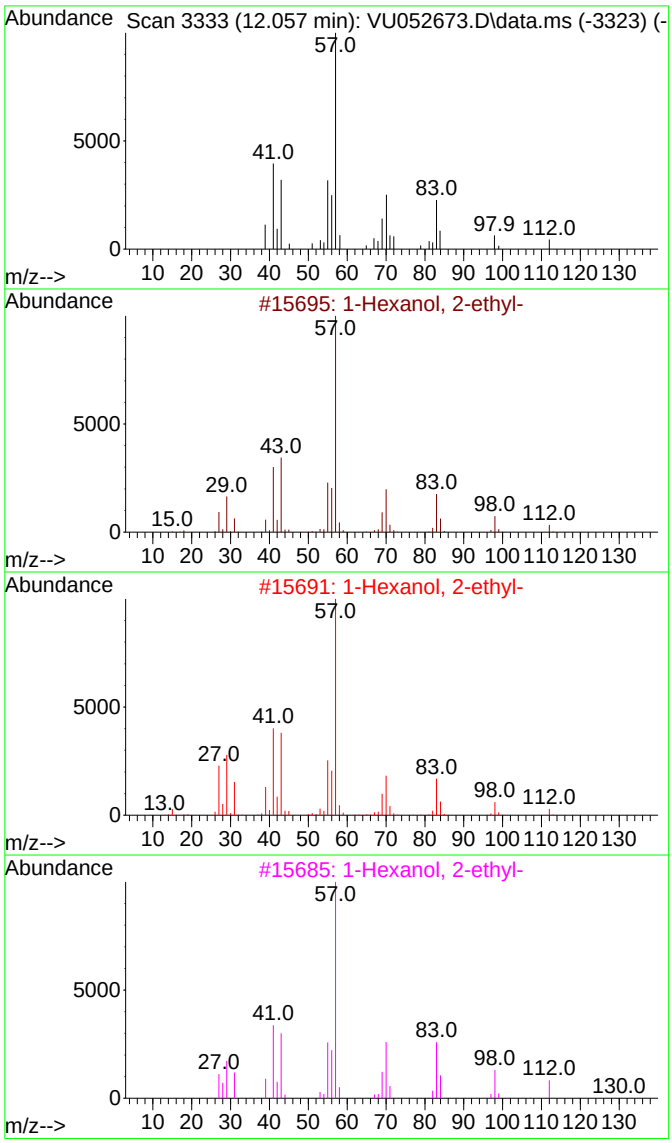
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011023WMA.M
Quant Title : TRACE VOA SFAM1.0

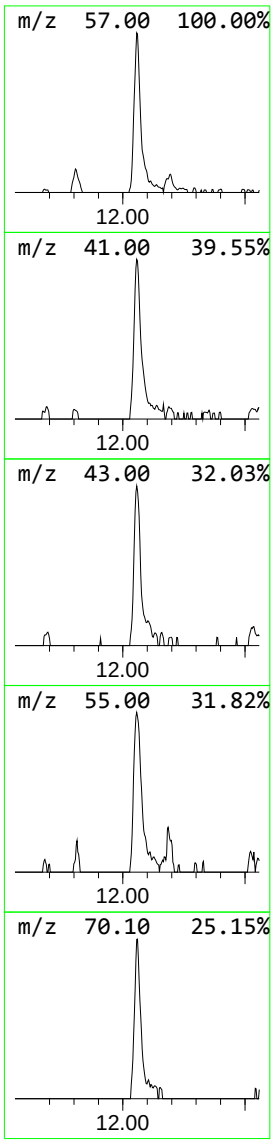
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.057	0.67 ug/L	54441	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
5	2-Propyl-1-pentanol, chlorodiflu...	242	C10H17ClF2O2	1000447-27-3	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011323\
Data File : VU052673.D
Acq On : 13 Jan 2023 12:41
Operator : JC/MD
Sample : 01139-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH1Z7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011023WMA.M
Quant Title : TRACE VOA SFAM1.0

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1-Hexanol, 2-et...	12.057	0.7	ug/L	54441	3	11.809	404540	5.0