

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021023\
 Data File : VU053050.D
 Acq On : 10 Feb 2023 20:01
 Operator : JC/MD
 Sample : 01512-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B43

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\SFAMUTR021023WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU053050.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.257	41	52	79	rBV	594183	753007	100.00%	17.652%
2	1.598	150	158	170	rVB	37303	43120	5.73%	1.011%
3	1.730	193	199	206	rVB	15247	19470	2.59%	0.456%
4	1.913	249	256	266	rBV	34006	43086	5.72%	1.010%
5	2.566	445	459	472	rVB	61486	101335	13.46%	2.376%
6	3.183	638	651	664	rVB	5339	10943	1.45%	0.257%
7	4.640	1082	1104	1145	rBV2	52867	216316	28.73%	5.071%
8	4.807	1148	1156	1182	rVB3	10258	28014	3.72%	0.657%
9	5.058	1217	1234	1262	rVB4	72357	187980	24.96%	4.407%
10	5.720	1420	1440	1462	rBV2	118437	314248	41.73%	7.367%
11	6.244	1590	1603	1622	rBV	158190	296684	39.40%	6.955%
12	6.688	1723	1741	1760	rBV	80806	160336	21.29%	3.759%
13	7.103	1856	1870	1884	rBV2	24719	45946	6.10%	1.077%
14	7.563	1999	2013	2031	rBV2	42615	78117	10.37%	1.831%
15	7.894	2103	2116	2130	rBV	145053	255750	33.96%	5.995%
16	7.968	2130	2139	2151	rVB2	4656	9027	1.20%	0.212%
17	8.177	2190	2204	2216	rBV2	27001	47145	6.26%	1.105%
18	8.550	2308	2320	2331	rBV4	9466	15853	2.11%	0.372%
19	8.630	2334	2345	2373	rBV2	214812	420492	55.84%	9.857%
20	8.804	2384	2399	2418	rVB	37286	71758	9.53%	1.682%
21	9.411	2576	2588	2608	rBV	205148	341296	45.32%	8.001%
22	10.286	2850	2860	2870	rBV2	16660	28321	3.76%	0.664%
23	10.341	2870	2877	2890	rVB7	4513	7764	1.03%	0.182%
24	10.752	2993	3005	3017	rBV	69816	113246	15.04%	2.655%
25	11.681	3287	3294	3306	rBV4	5978	9722	1.29%	0.228%
26	11.807	3320	3333	3354	rVB	210401	329778	43.79%	7.731%
27	12.070	3401	3415	3435	rBV3	16214	49976	6.64%	1.172%
28	12.186	3440	3451	3469	rVB	146211	244019	32.41%	5.720%
29	12.669	3590	3601	3614	rVB3	6114	10057	1.34%	0.236%
30	12.881	3658	3667	3677	rBV4	8330	13023	1.73%	0.305%

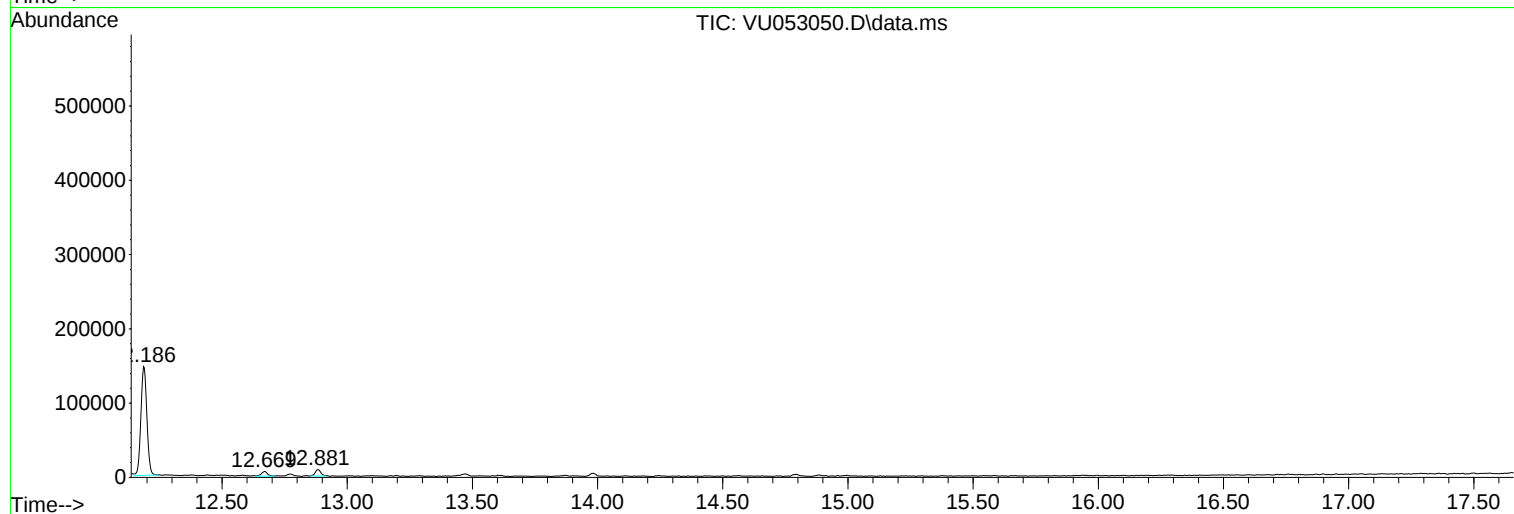
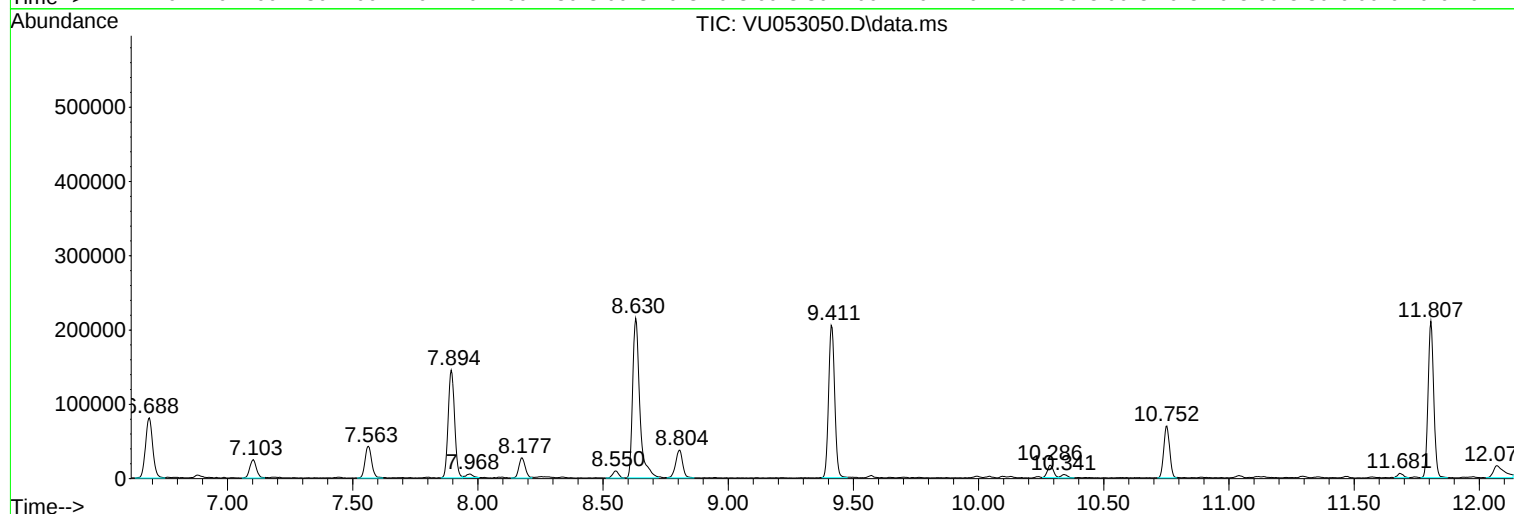
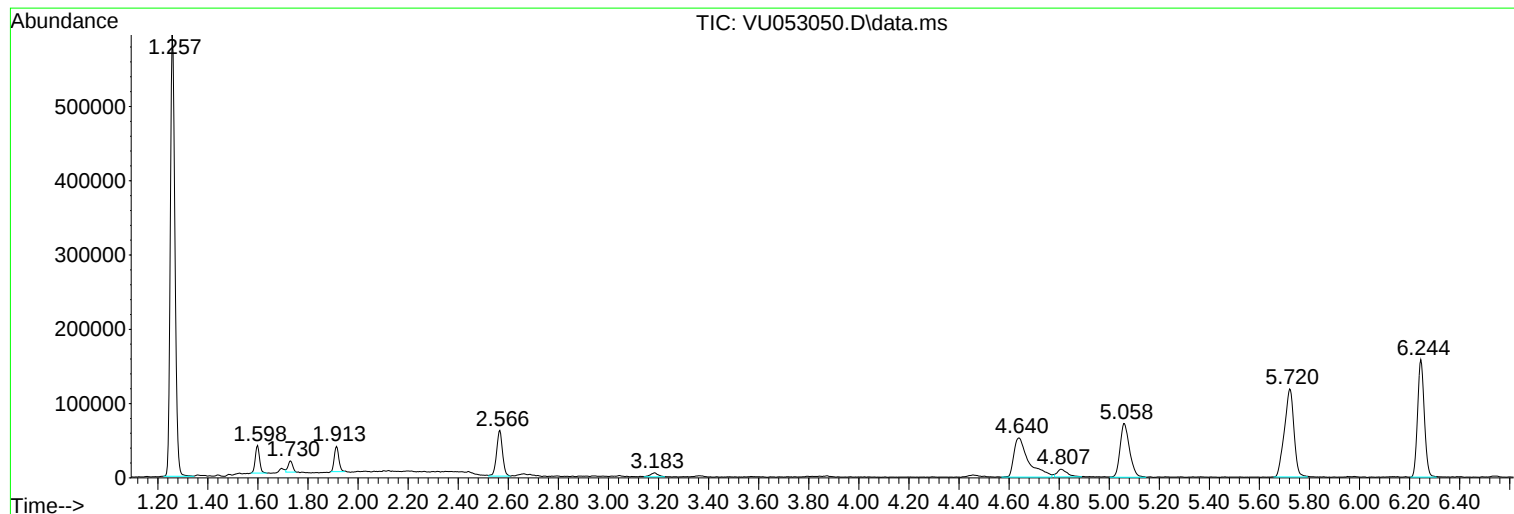
Sum of corrected areas: 4265829

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021023\
Data File : VU053050.D
Acq On : 10 Feb 2023 20:01
Operator : JC/MD
Sample : 01512-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B43

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021023WMA.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\VU021023\
Data File : VU053050.D
Acq On : 10 Feb 2023 20:01
Operator : JC/MD
Sample : 01512-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B43

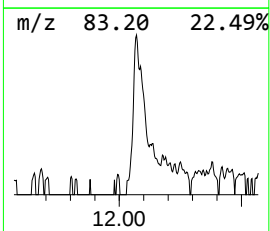
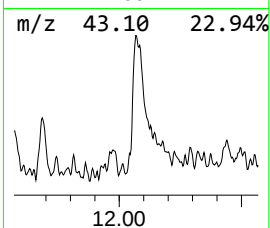
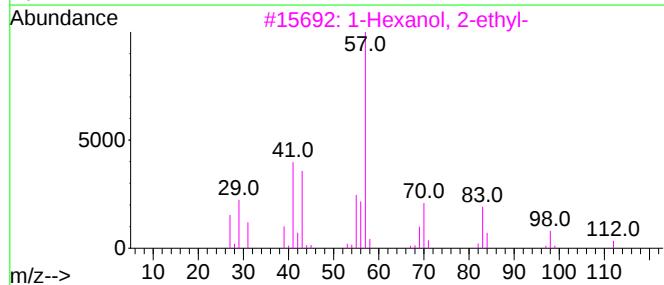
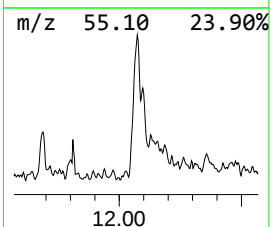
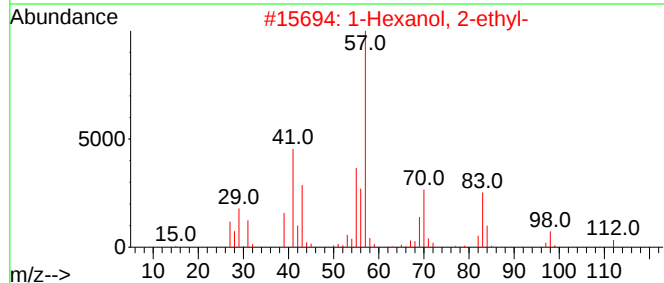
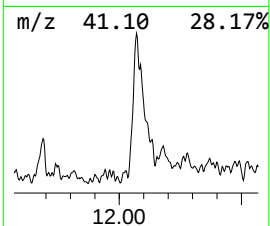
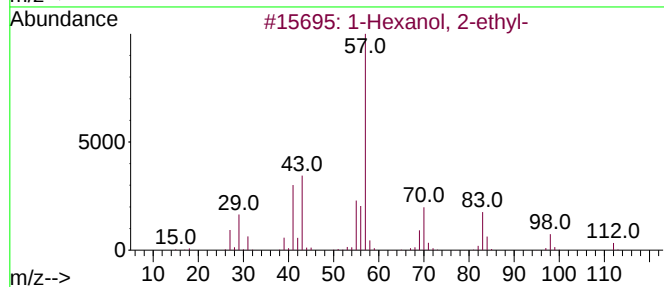
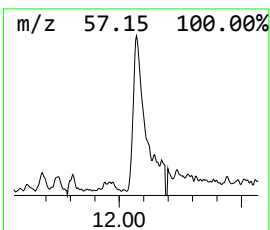
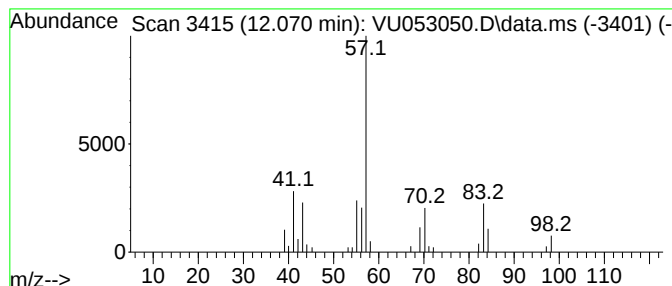
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021023WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.070	0.76 ug/L	49976	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021023\
Data File : VU053050.D
Acq On : 10 Feb 2023 20:01
Operator : JC/MD
Sample : 01512-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B43

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021023WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.070	0.8	ug/L	49976	3	11.807	329778	5.0