

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110223\
 Data File : VU056062.D
 Acq On : 02 Nov 2023 13:45
 Operator : MD/SY
 Sample : 05174-16
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COANO

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\SFAMUTR102423WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU056062.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.599	87	96	112	rVB	145706	172692	15.28%	1.838%
2	1.914	185	194	210	rBV	110704	155590	13.77%	1.656%
3	2.567	384	397	414	rBV	244438	404667	35.81%	4.308%
4	3.043	535	545	559	rBV3	12575	23427	2.07%	0.249%
5	4.634	1029	1040	1077	rBV	114827	387606	34.30%	4.126%
6	5.059	1158	1172	1195	rBV2	220973	552711	48.91%	5.884%
7	5.724	1357	1379	1414	rBV2	433552	1130103	100.00%	12.031%
8	6.248	1526	1542	1564	rBV	346771	706154	62.49%	7.518%
9	6.689	1664	1679	1708	rBV	252313	513906	45.47%	5.471%
10	7.563	1939	1951	1976	rBV2	122515	234151	20.72%	2.493%
11	7.894	2041	2054	2092	rBV	500488	935295	82.76%	9.957%
12	8.177	2130	2142	2161	rBV	71548	129962	11.50%	1.384%
13	8.467	2221	2232	2246	rBV	14734	27011	2.39%	0.288%
14	8.634	2273	2284	2322	rBV3	468771	1074177	95.05%	11.436%
15	9.415	2513	2527	2558	rBV	501299	898614	79.52%	9.567%
16	10.753	2929	2943	2962	rBV	181139	302918	26.80%	3.225%
17	10.888	2972	2985	3001	rBV2	36123	63760	5.64%	0.679%
18	11.811	3258	3272	3296	rBV	469691	795748	70.41%	8.471%
19	12.061	3336	3350	3376	rBV	40811	104482	9.25%	1.112%
20	12.190	3378	3390	3414	rVB	453396	766296	67.81%	8.158%
21	12.769	3562	3570	3584	rVB2	8580	14037	1.24%	0.149%

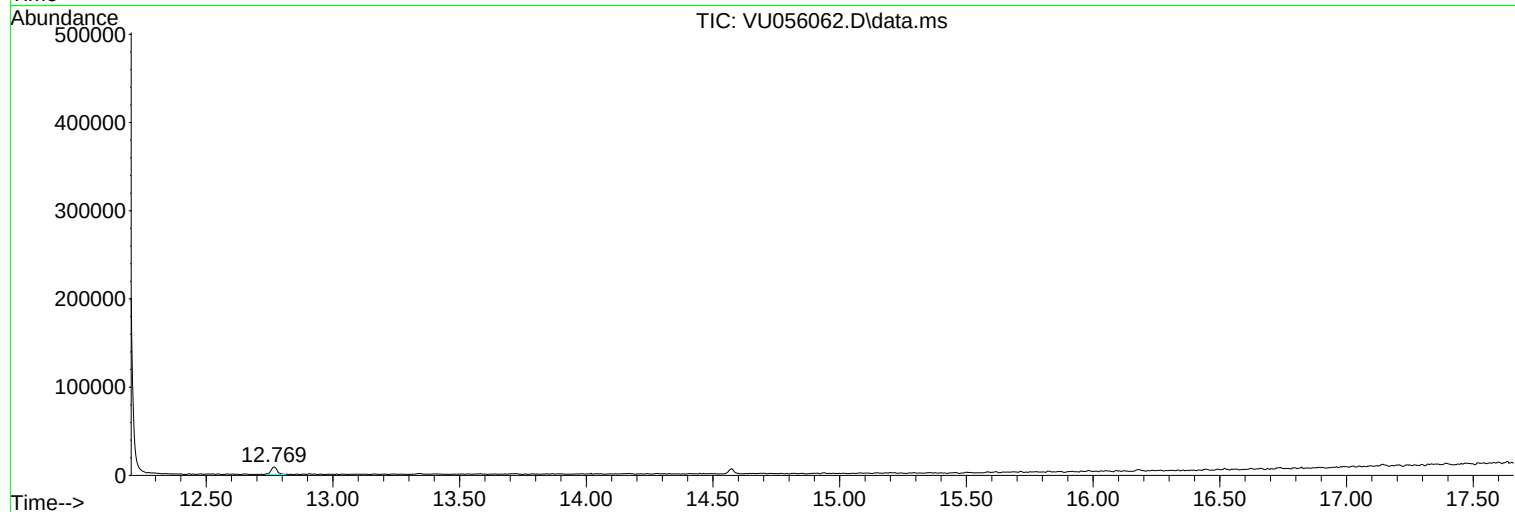
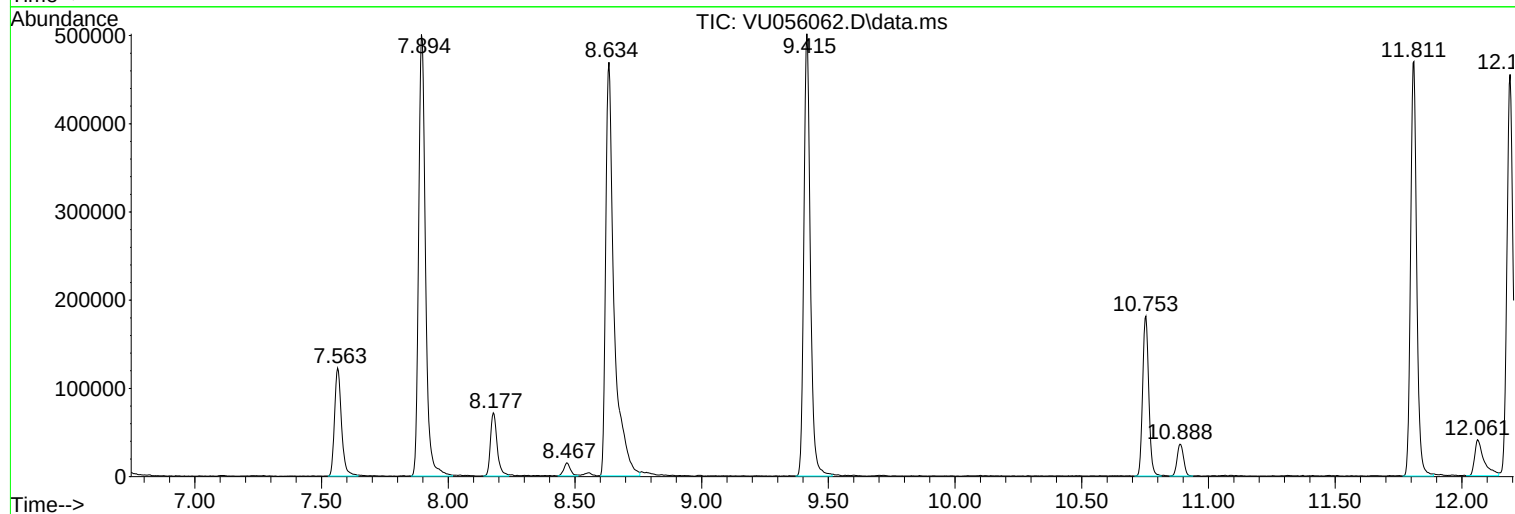
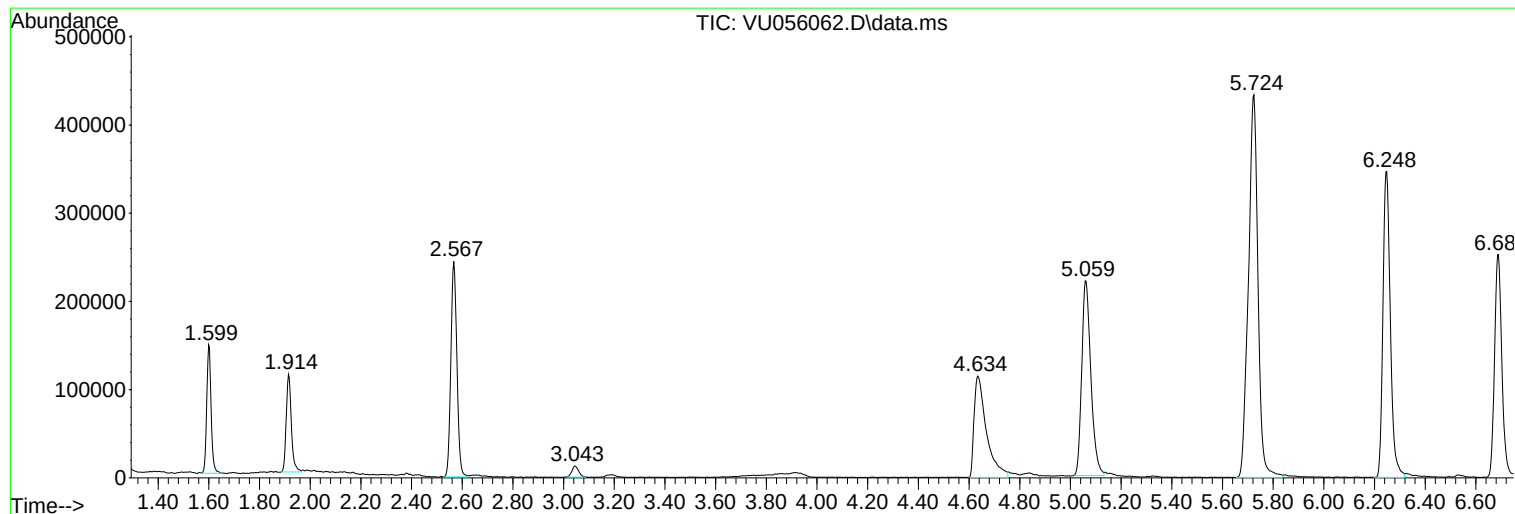
Sum of corrected areas: 9393307

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110223\
Data File : VU056062.D
Acq On : 02 Nov 2023 13:45
Operator : MD/SY
Sample : 05174-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COANO

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102423WMA.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\VU110223\
Data File : VU056062.D
Acq On : 02 Nov 2023 13:45
Operator : MD/SY
Sample : 05174-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COANO

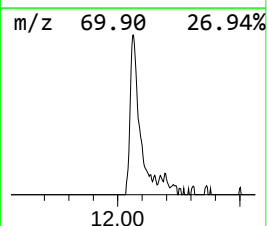
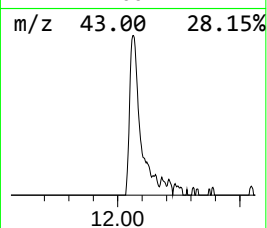
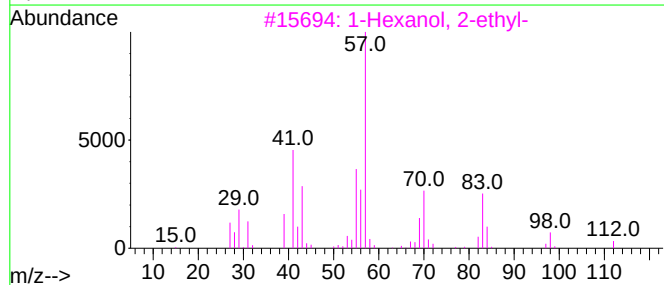
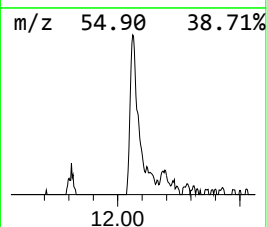
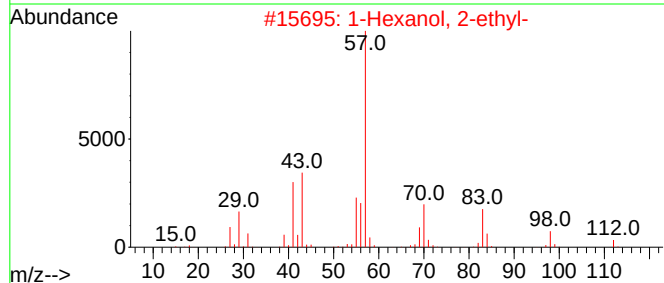
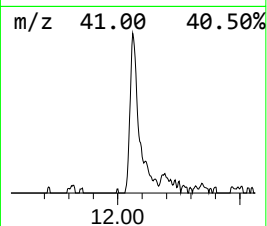
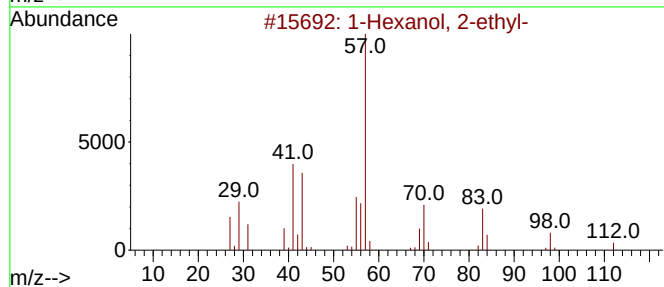
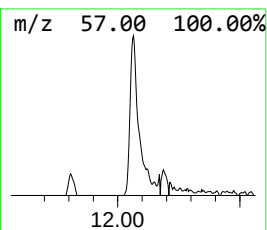
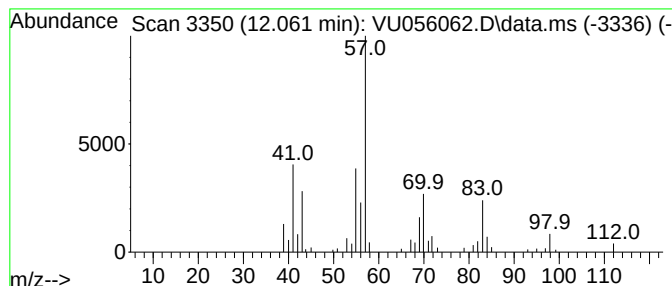
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102423WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
12.062	0.66 ug/L	104482	1,4-Dichlorobenzene-d4	11.811

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	78
4		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	58
5		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110223\
Data File : VU056062.D
Acq On : 02 Nov 2023 13:45
Operator : MD/SY
Sample : 05174-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COANO

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102423WMA.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...	12.062	0.7	ug/L	104482	3	11.811	795748	5.0