

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071224\
 Data File : VU059914.D
 Acq On : 12 Jul 2024 12:16
 Operator : MD/SY
 Sample : P3217-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YDZN4

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\SFAMUTR061724WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU059914.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	87	95	111	rVB	29990	36142	8.68%	1.146%
2	1.911	185	193	206	rVB	29719	40369	9.70%	1.280%
3	2.563	385	396	409	rBV	47112	76528	18.38%	2.426%
4	2.641	410	420	438	rBV2	9383	21727	5.22%	0.689%
5	2.920	495	507	514	rBV3	4381	10179	2.44%	0.323%
6	4.624	1026	1037	1065	rBV	60192	176570	42.41%	5.597%
7	5.055	1158	1171	1191	rBV2	64123	144494	34.70%	4.580%
8	5.721	1353	1378	1401	rBV4	109912	294649	70.77%	9.340%
9	6.245	1528	1541	1567	rBV	154394	301041	72.30%	9.542%
10	6.685	1664	1678	1696	rBV	79836	153559	36.88%	4.867%
11	7.563	1941	1951	1972	rBV2	32799	58464	14.04%	1.853%
12	7.894	2042	2054	2073	rBV	112751	198931	47.78%	6.306%
13	8.177	2133	2142	2170	rVB2	18594	33713	8.10%	1.069%
14	8.631	2271	2283	2316	rBV2	198366	416356	100.00%	13.197%
15	9.412	2513	2526	2555	rBV	237520	404105	97.06%	12.809%
16	10.750	2931	2942	2961	rBV2	84476	139443	33.49%	4.420%
17	11.807	3260	3271	3291	rBV	214215	350725	84.24%	11.117%
18	12.065	3339	3351	3378	rBV3	15187	35521	8.53%	1.126%
19	12.187	3378	3389	3419	rVB	142730	244122	58.63%	7.738%
20	12.888	3597	3607	3624	rBV4	10956	18184	4.37%	0.576%

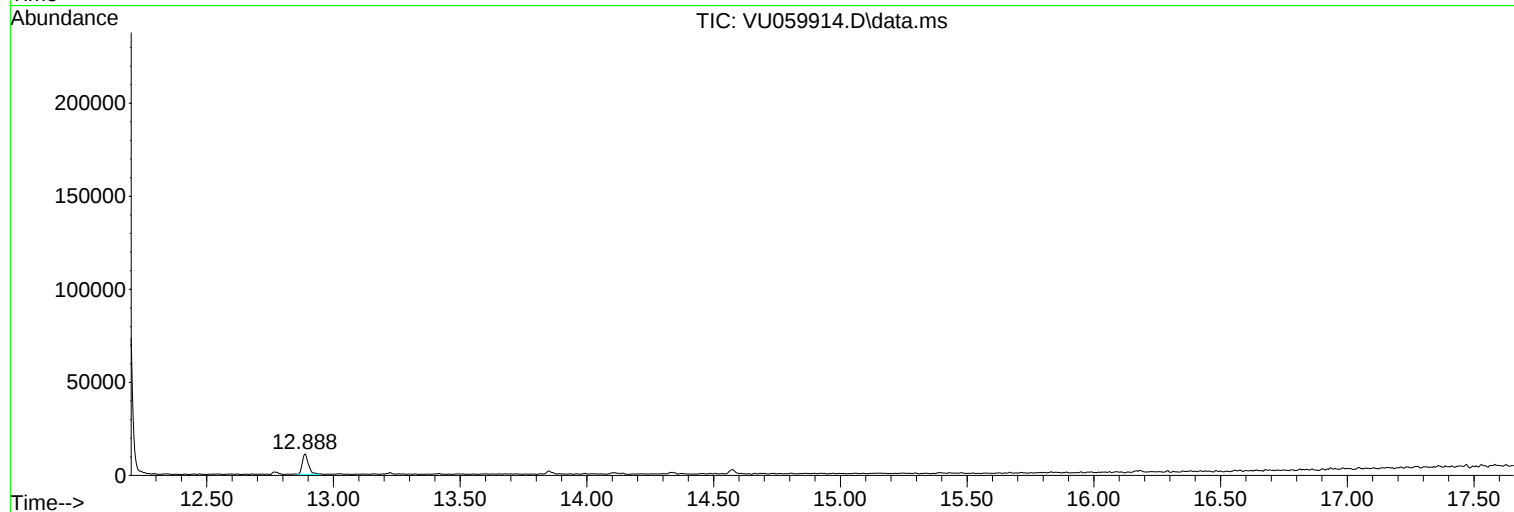
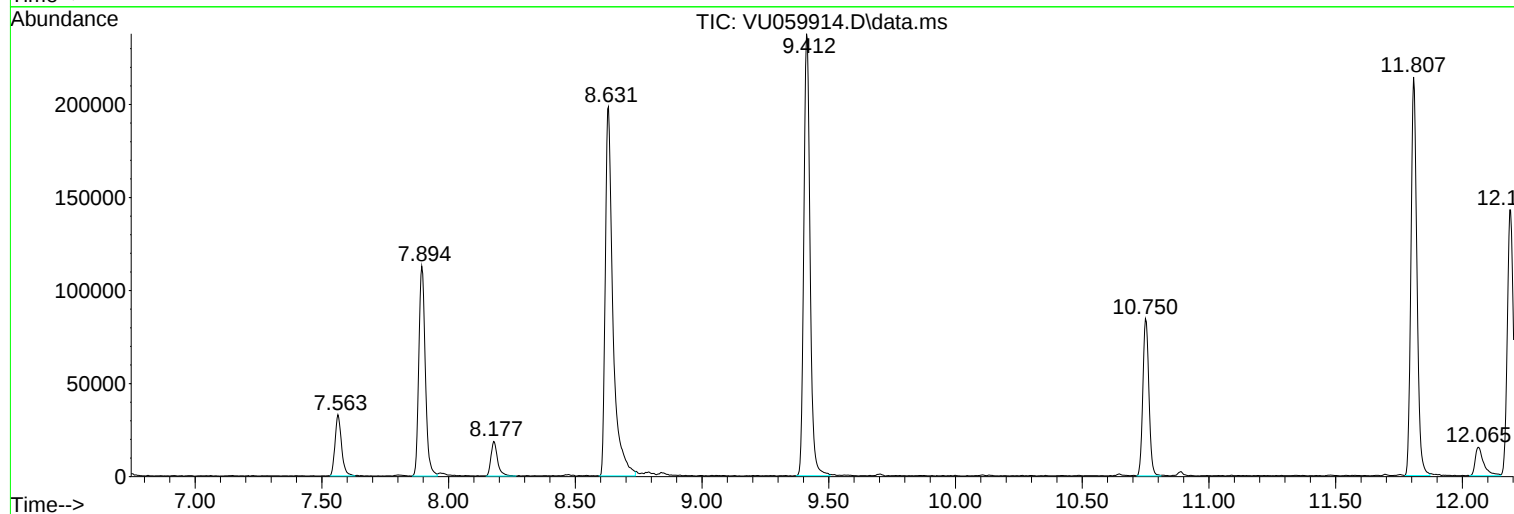
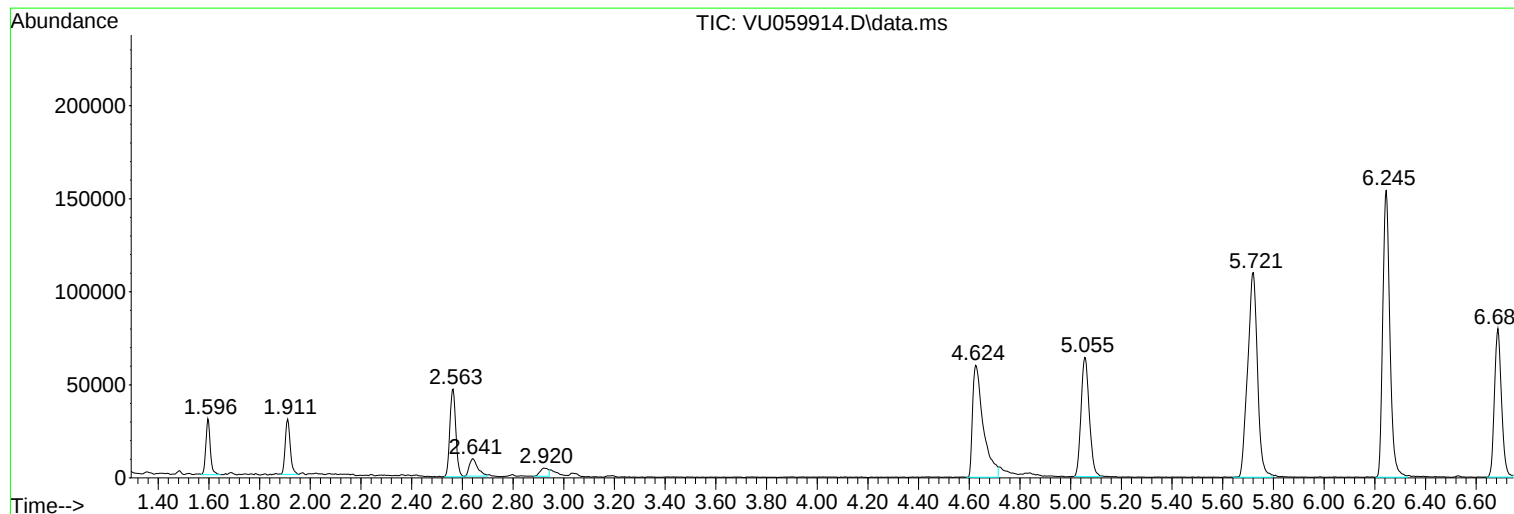
Sum of corrected areas: 3154822

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071224\
Data File : VU059914.D
Acq On : 12 Jul 2024 12:16
Operator : MD/SY
Sample : P3217-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YDZN4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.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\VU071224\
Data File : VU059914.D
Acq On : 12 Jul 2024 12:16
Operator : MD/SY
Sample : P3217-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YDZN4

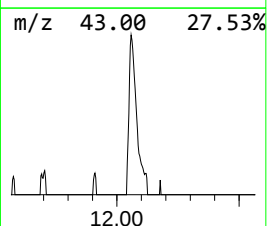
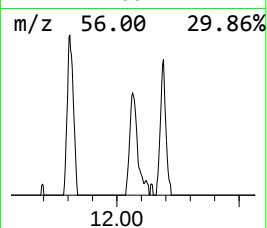
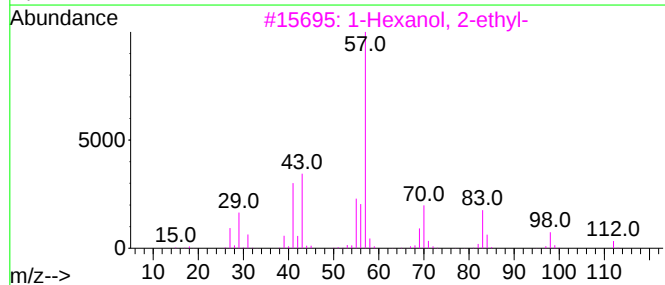
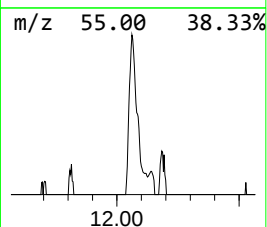
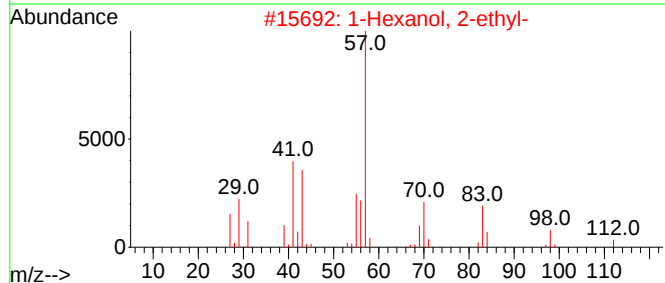
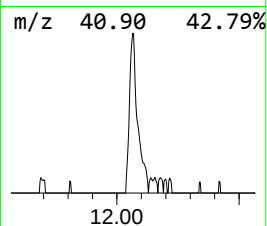
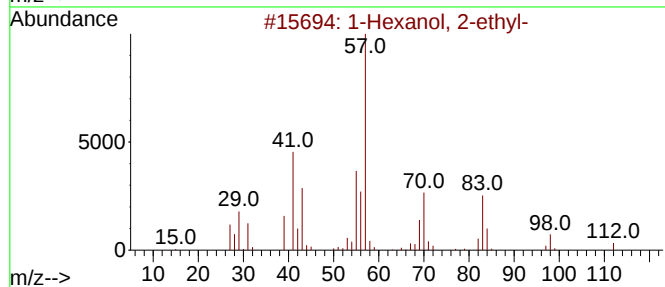
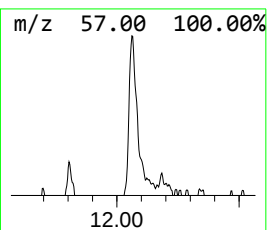
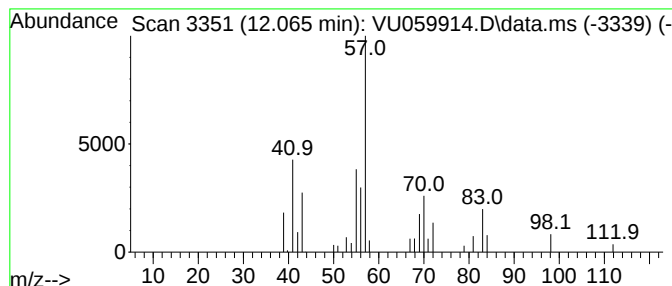
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
12.065	0.51 ug/L	35521	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	72
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071224\
Data File : VU059914.D
Acq On : 12 Jul 2024 12:16
Operator : MD/SY
Sample : P3217-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YDZN4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.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...	12.065	0.5	ug/L	35521	3	11.807	350725	5.0