

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031924\
 Data File : VU058168.D
 Acq On : 19 Mar 2024 22:15
 Operator : MD/SY
 Sample : P1796-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCFZ1

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\SFAMUTR022924WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU058168.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.358	15	21	30	rBV3	21625	23524	4.68%	0.493%
2	1.483	55	60	67	rVB2	10125	11272	2.24%	0.236%
3	1.595	86	95	110	rVB2	64270	79754	15.85%	1.671%
4	1.911	185	193	204	rVB	49009	61444	12.21%	1.288%
5	1.994	214	219	227	rVB2	4243	5183	1.03%	0.109%
6	2.203	278	284	299	rVB6	4401	7981	1.59%	0.167%
7	2.567	384	397	415	rBV3	111165	215543	42.85%	4.517%
8	4.637	1027	1041	1082	rBV4	48851	200063	39.77%	4.192%
9	4.804	1083	1093	1117	rVB2	23714	61269	12.18%	1.284%
10	5.055	1156	1171	1195	rBV	84975	203948	40.54%	4.274%
11	5.518	1301	1315	1331	rBV3	31797	70057	13.93%	1.468%
12	5.718	1359	1377	1405	rBV2	164691	431356	85.75%	9.039%
13	6.242	1528	1540	1563	rBV	197664	390927	77.71%	8.192%
14	6.534	1618	1631	1655	rBV2	256846	503035	100.00%	10.541%
15	6.682	1665	1677	1696	rBV2	101164	201118	39.98%	4.214%
16	7.560	1938	1950	1967	rBV	42478	79272	15.76%	1.661%
17	7.891	2041	2053	2071	rBV	191559	340818	67.75%	7.142%
18	7.968	2071	2077	2089	rVB4	5413	9765	1.94%	0.205%
19	8.174	2132	2141	2162	rBV2	23571	43607	8.67%	0.914%
20	8.631	2271	2283	2322	rBV2	195652	424101	84.31%	8.887%
21	8.785	2324	2331	2345	rVB4	4994	8985	1.79%	0.188%
22	9.412	2513	2526	2559	rBV	273874	486391	96.69%	10.192%
23	10.749	2931	2942	2961	rVB	67868	111054	22.08%	2.327%
24	11.688	3226	3234	3249	rVB7	6679	11526	2.29%	0.242%
25	11.807	3259	3271	3293	rBV	261048	429820	85.45%	9.007%
26	12.187	3376	3389	3406	rBV	169113	284605	56.58%	5.964%
27	12.884	3594	3606	3619	rBV3	40241	65721	13.06%	1.377%
28	14.572	4119	4131	4141	rVB2	6215	10071	2.00%	0.211%

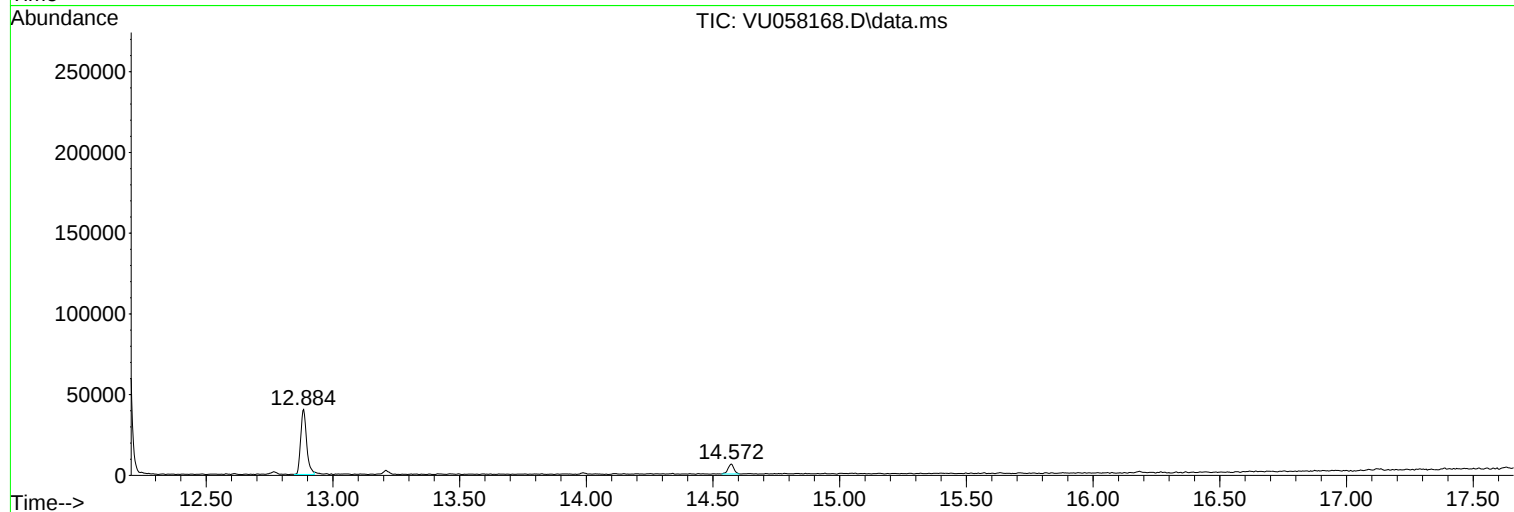
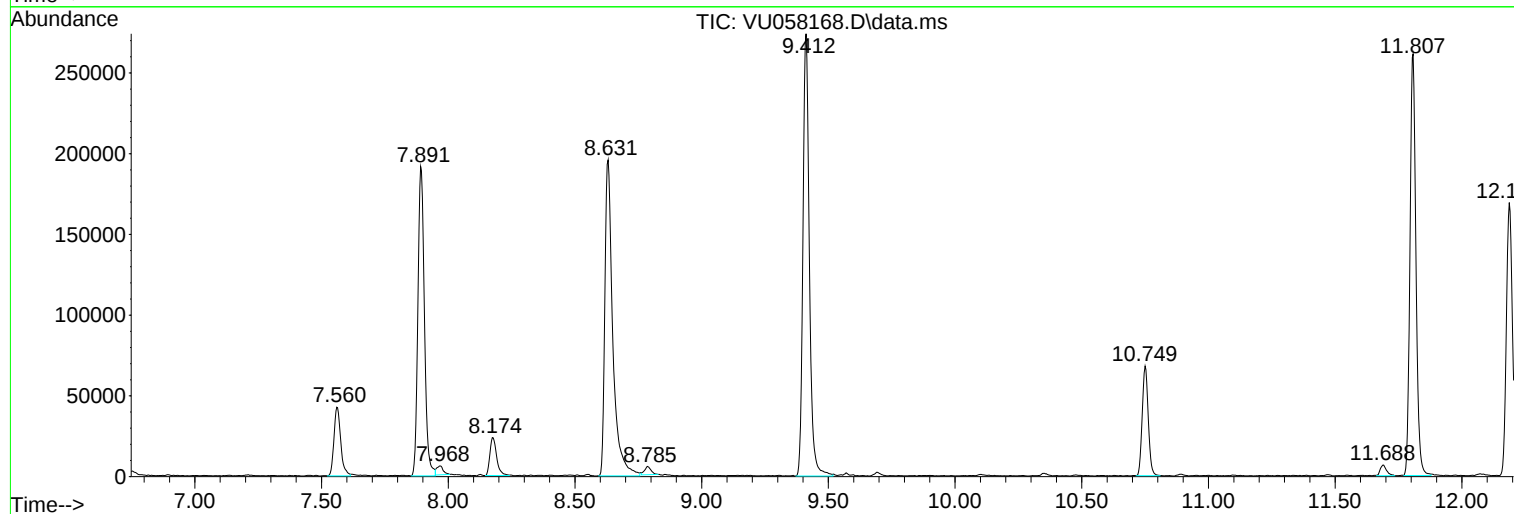
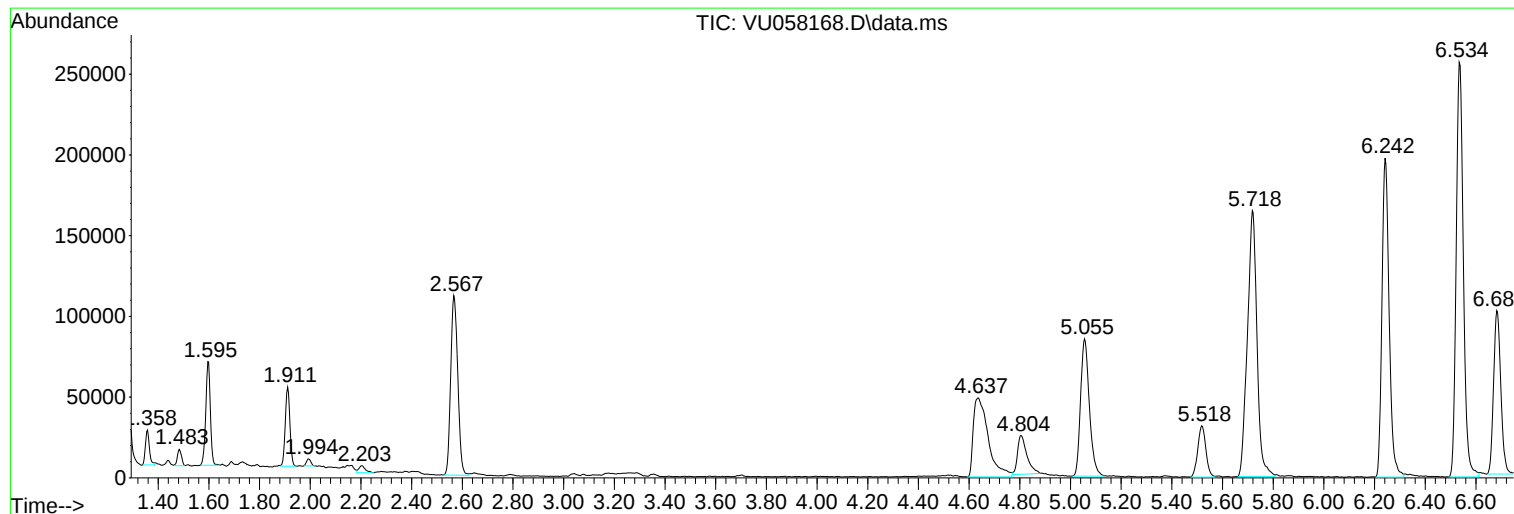
Sum of corrected areas: 4772210

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031924\
Data File : VU058168.D
Acq On : 19 Mar 2024 22:15
Operator : MD/SY
Sample : P1796-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCFZ1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.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\VU031924\
Data File : VU058168.D
Acq On : 19 Mar 2024 22:15
Operator : MD/SY
Sample : P1796-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCFZ1

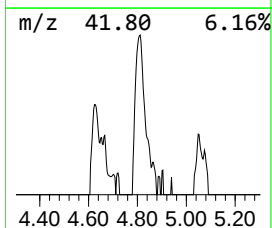
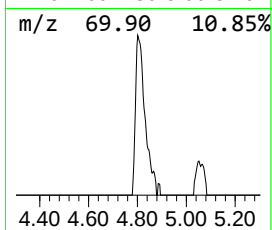
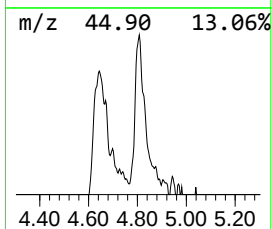
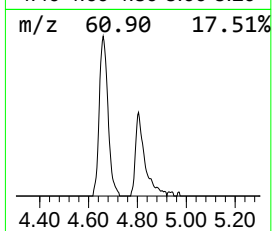
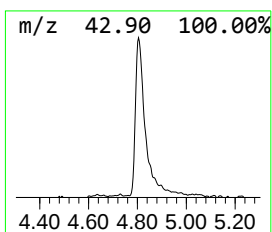
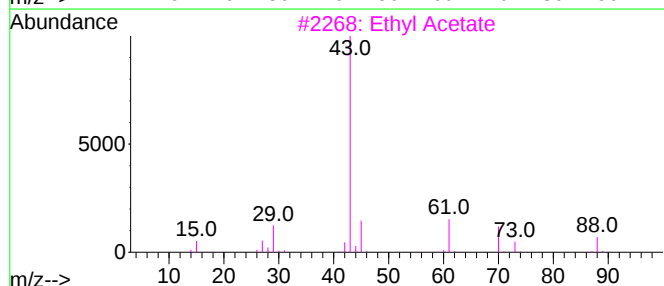
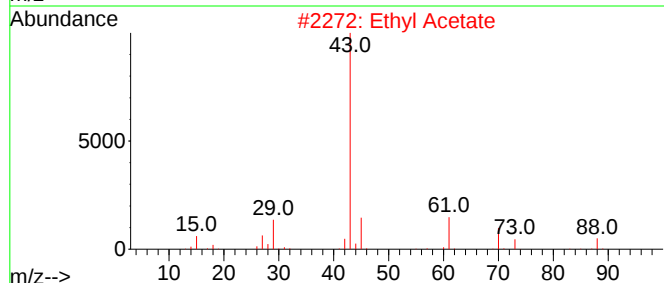
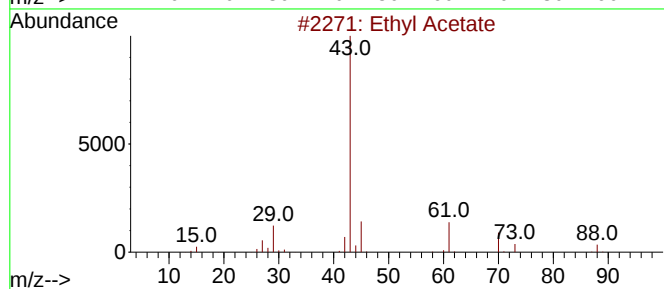
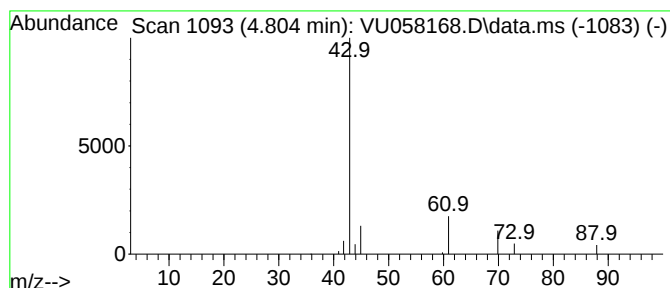
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.804	0.78 ug/L	61269	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	90
3			Ethyl Acetate	88	C4H8O2	000141-78-6	83
4			Ethyl Acetate	88	C4H8O2	000141-78-6	83
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031924\
Data File : VU058168.D
Acq On : 19 Mar 2024 22:15
Operator : MD/SY
Sample : P1796-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCFZ1

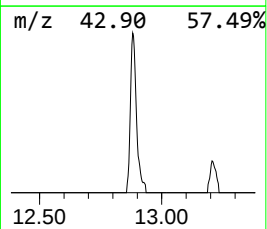
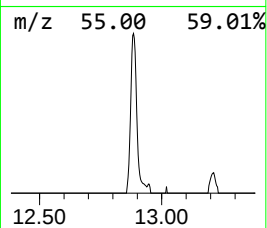
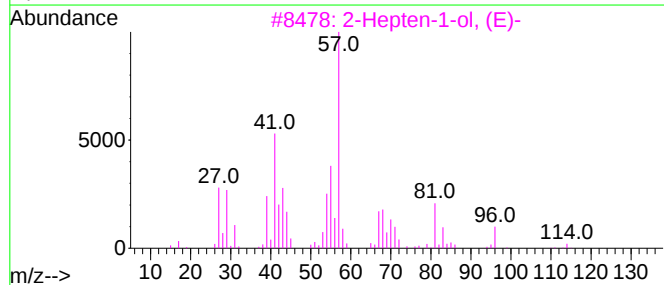
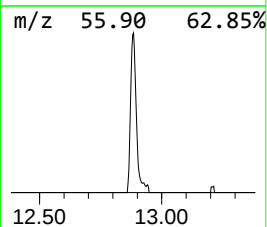
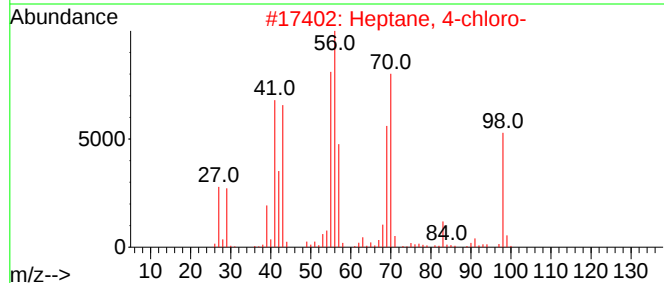
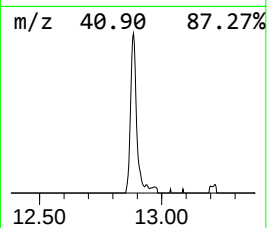
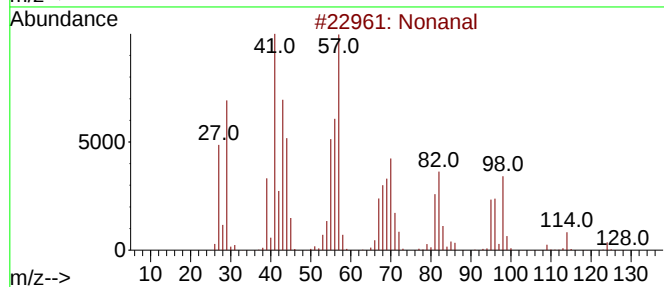
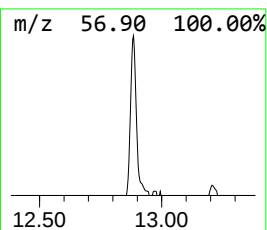
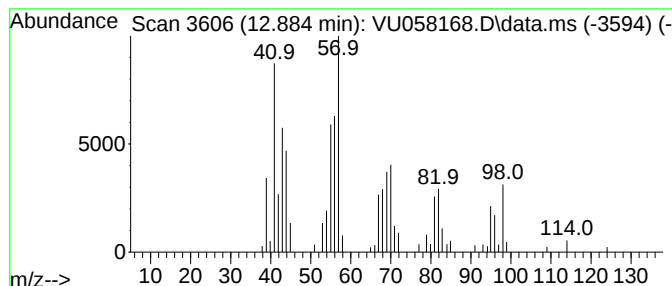
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Nonanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.884	0.76 ug/L	65721	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonanal	142	C9H18O	000124-19-6	64
2			Heptane, 4-chloro-	134	C7H15Cl	000998-95-8	35
3			2-Hepten-1-ol, (E)-	114	C7H14O	033467-76-4	30
4			Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	27
5			2-Propen-1-amine, N-2-propenyl-	97	C6H11N	000124-02-7	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031924\
Data File : VU058168.D
Acq On : 19 Mar 2024 22:15
Operator : MD/SY
Sample : P1796-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCFZ1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.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
Ethyl Acetate	4.804	0.8	ug/L	61269	1	6.242	390927	5.0
Nonanal	12.884	0.8	ug/L	65721	3	11.807	429820	5.0