

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
 Data File : VU046841.D
 Acq On : 26 Jan 2022 13:23
 Operator : SY/MD
 Sample : N1260-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFX5

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\SFAMUTR011822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU046841.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.363	3	7	13	rVB3	7688	6851	1.42%	0.162%
2	1.449	29	34	40	rBV	8059	7653	1.59%	0.181%
3	1.604	74	82	100	rVB	48715	62902	13.04%	1.484%
4	1.919	172	180	199	rVB	38514	53923	11.18%	1.273%
5	2.208	262	270	283	rVB8	2984	5186	1.08%	0.122%
6	2.571	370	383	395	rBV	88678	146191	30.31%	3.450%
7	2.665	399	412	424	rVB4	1920	5321	1.10%	0.126%
8	3.874	781	788	802	rVB4	2873	5729	1.19%	0.135%
9	4.649	1013	1029	1071	rBV2	53589	197392	40.92%	4.658%
10	5.070	1142	1160	1181	rBV	75832	173587	35.99%	4.097%
11	5.729	1344	1365	1389	rBV2	148085	387787	80.40%	9.152%
12	6.253	1513	1528	1552	rBV	128341	243305	50.44%	5.742%
13	6.539	1604	1617	1629	rBV5	8871	17038	3.53%	0.402%
14	6.693	1651	1665	1687	rBV	91238	178609	37.03%	4.215%
15	6.896	1715	1728	1745	rBV5	6134	17689	3.67%	0.417%
16	7.568	1925	1937	1952	rBV	44169	74936	15.54%	1.768%
17	7.899	2026	2040	2055	rBV	171924	298130	61.81%	7.036%
18	7.970	2055	2062	2072	rVB2	4751	7940	1.65%	0.187%
19	8.182	2116	2128	2141	rBV	28209	46336	9.61%	1.094%
20	8.475	2210	2219	2232	rBV4	3314	7441	1.54%	0.176%
21	8.555	2232	2244	2257	rVB3	28754	49865	10.34%	1.177%
22	8.639	2257	2270	2301	rBV	263334	482348	100.00%	11.383%
23	8.796	2305	2319	2339	rBV2	86619	173074	35.88%	4.084%
24	9.420	2501	2513	2529	rBV	205010	339678	70.42%	8.016%
25	10.349	2793	2802	2820	rVB3	18993	31498	6.53%	0.743%
26	10.758	2916	2929	2945	rVB	86233	139242	28.87%	3.286%
27	10.899	2963	2973	2987	rVB3	2771	5084	1.05%	0.120%
28	11.259	3074	3085	3091	rBV2	10359	14550	3.02%	0.343%
29	11.298	3091	3097	3105	rVB5	7184	10216	2.12%	0.241%
30	11.690	3209	3219	3233	rBV2	62259	98367	20.39%	2.321%
31	11.812	3246	3257	3272	rVB	242397	382009	79.20%	9.015%
32	12.060	3325	3334	3341	rBV3	8922	13493	2.80%	0.318%
33	12.195	3364	3376	3388	rBV	182507	294578	61.07%	6.952%
34	12.542	3475	3484	3495	rBV5	9598	17532	3.63%	0.414%
35	12.889	3581	3592	3607	rBV2	126930	193522	40.12%	4.567%
36	14.732	4157	4165	4179	rVB3	27829	41438	8.59%	0.978%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046841.D
Acq On : 26 Jan 2022 13:23
Operator : SY/MD
Sample : N1260-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXX5

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\SFAMUTR011822WMA.M
Title : TRACE VOA SFAM1.0

37	15.709	4461	4469	4477	rVB6	4964	6918	1.43%	0.163%
----	--------	------	------	------	------	------	------	-------	--------

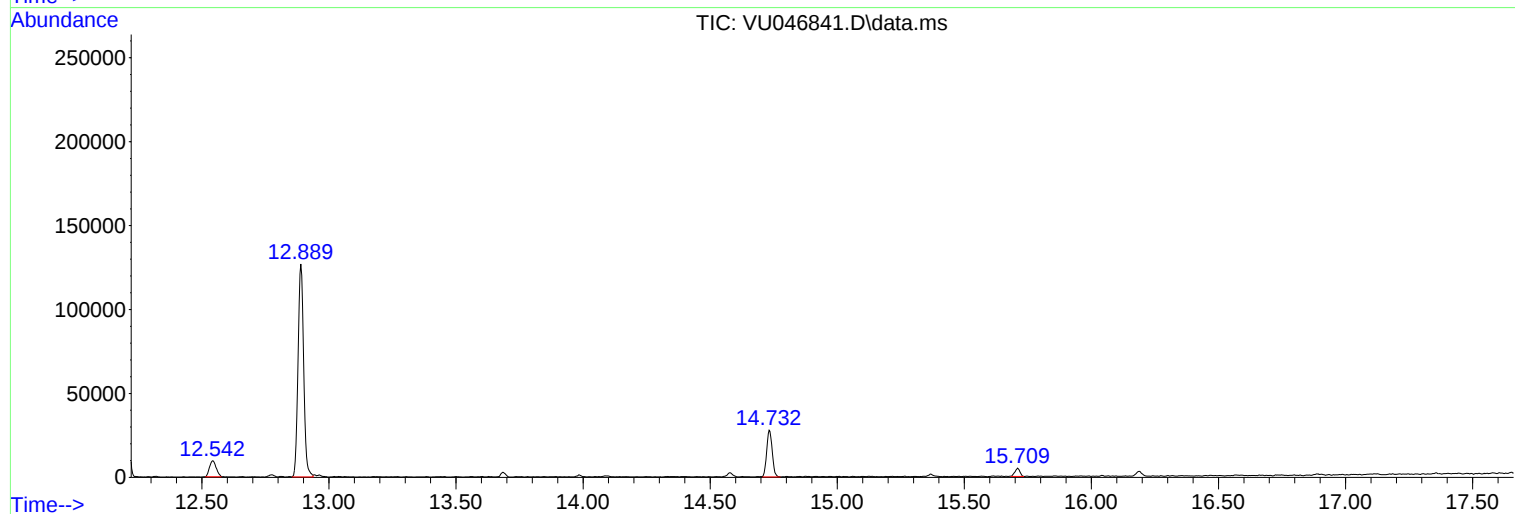
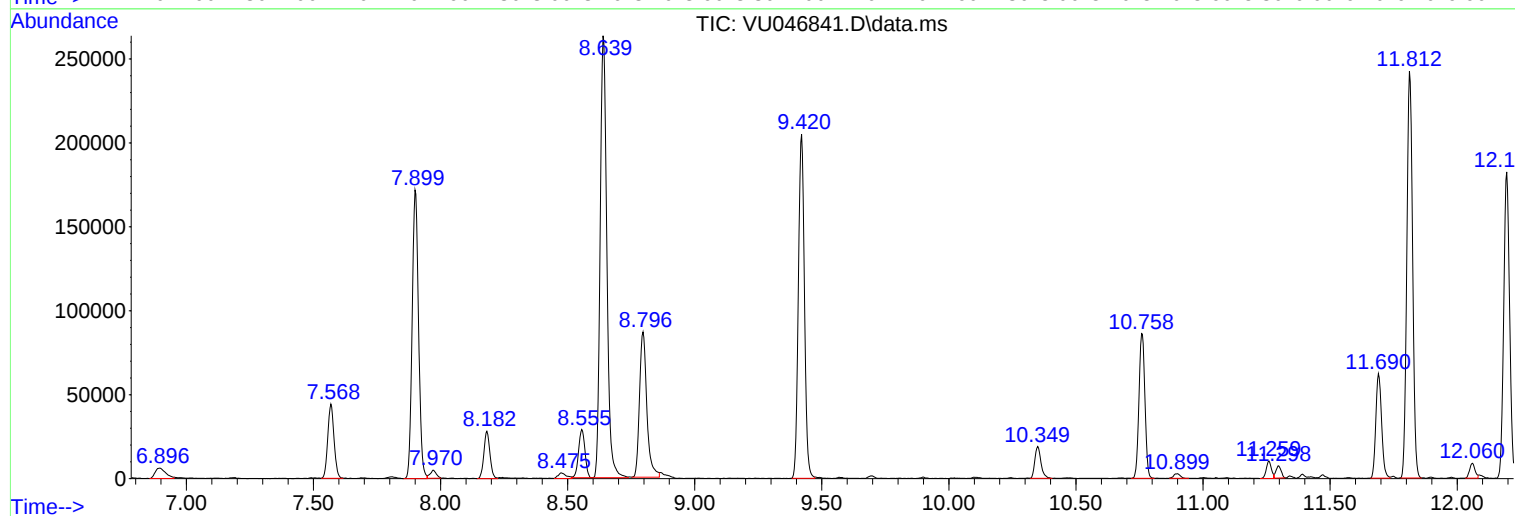
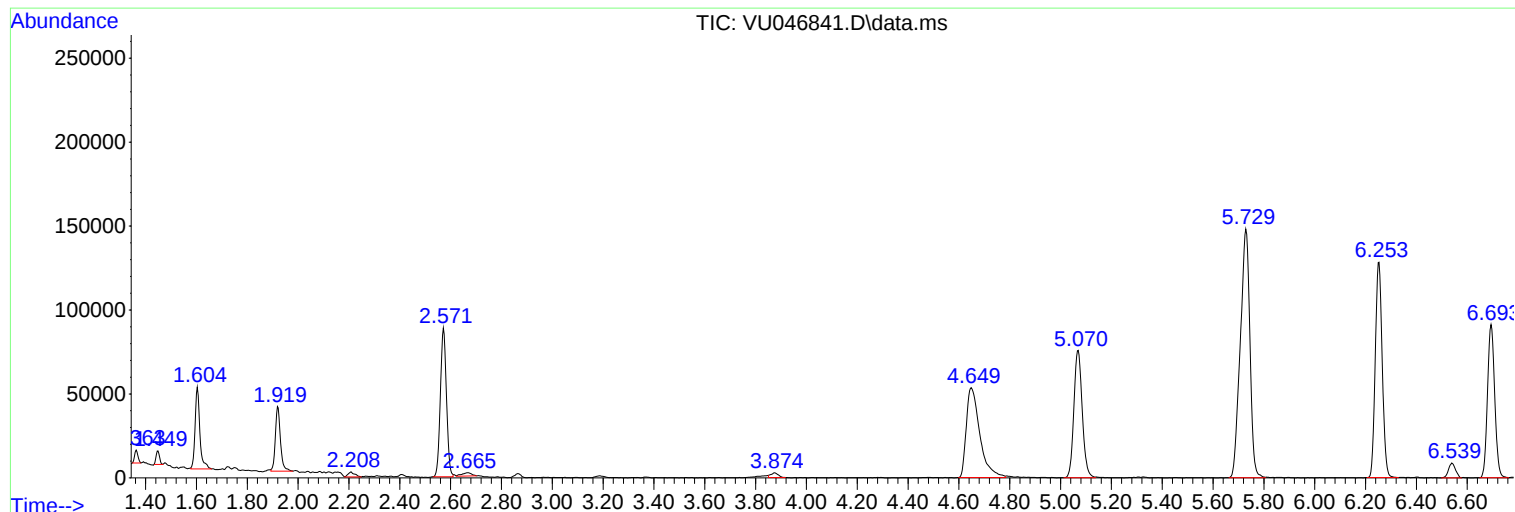
Sum of corrected areas: 4237358

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046841.D
Acq On : 26 Jan 2022 13:23
Operator : SY/MD
Sample : N1260-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.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\VU012622\
Data File : VU046841.D
Acq On : 26 Jan 2022 13:23
Operator : SY/MD
Sample : N1260-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX5

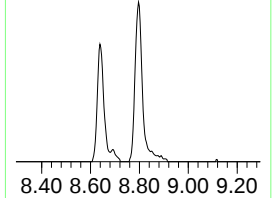
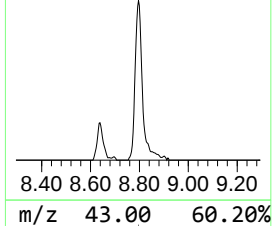
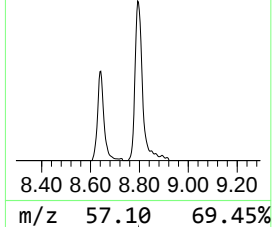
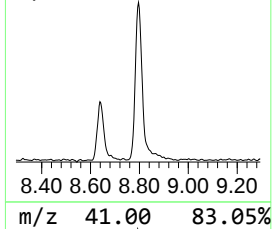
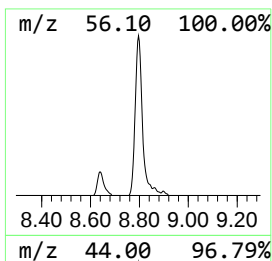
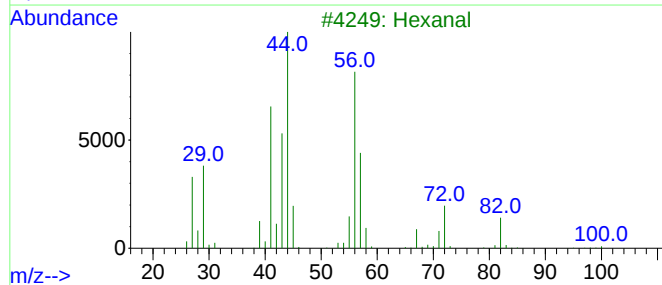
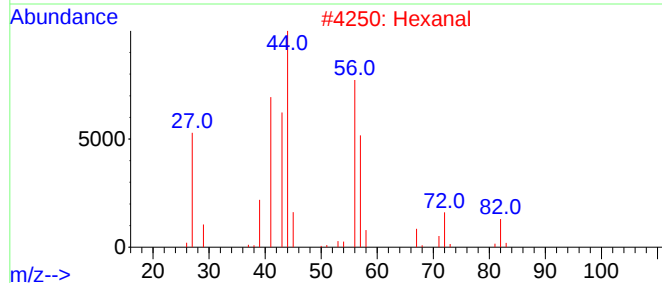
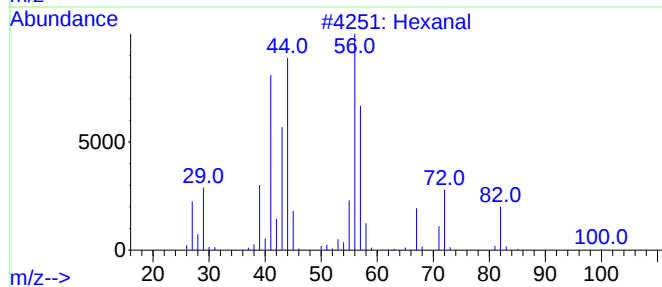
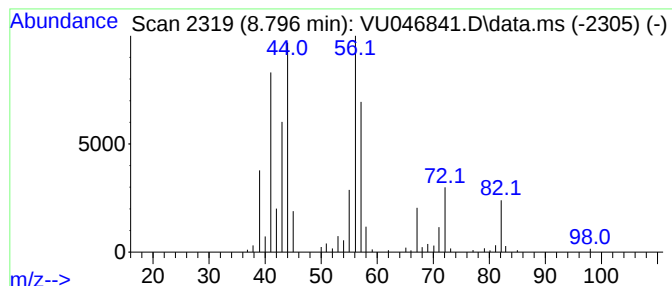
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Hexanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.796	2.55 ug/L	173074	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	91
2	Hexanal			100	C6H12O	000066-25-1	86
3	Hexanal			100	C6H12O	000066-25-1	78
4	Hexanal			100	C6H12O	000066-25-1	78
5	Hexanal			100	C6H12O	000066-25-1	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046841.D
Acq On : 26 Jan 2022 13:23
Operator : SY/MD
Sample : N1260-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX5

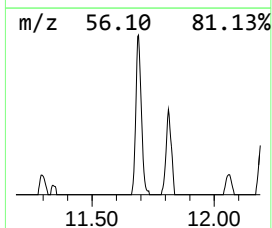
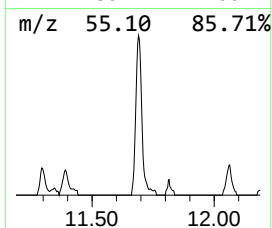
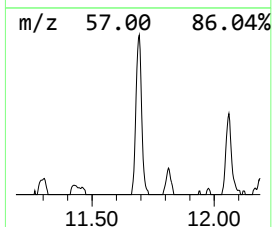
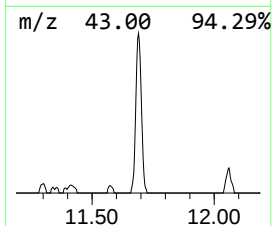
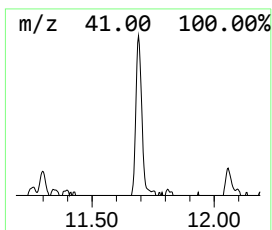
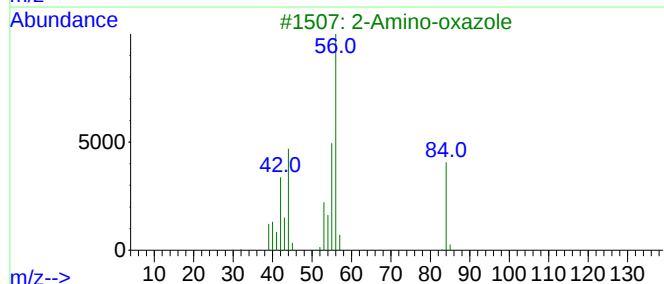
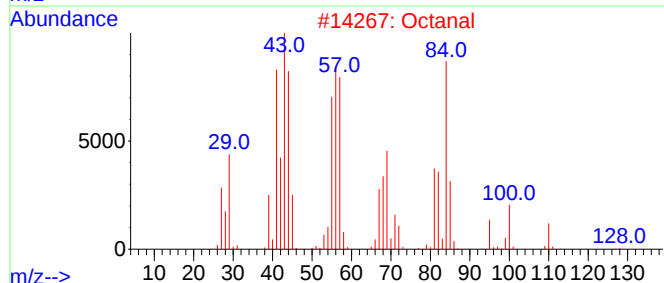
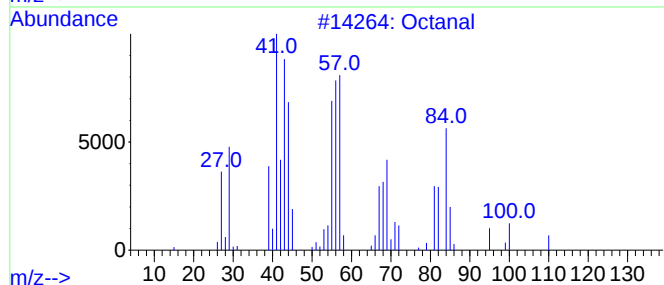
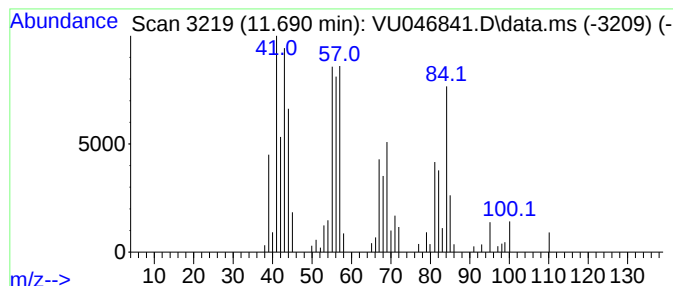
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Octanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.690	1.29 ug/L	98367	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanal	128	C8H16O	000124-13-0	91
2			Octanal	128	C8H16O	000124-13-0	80
3			2-Amino-oxazole	84	C3H4N2O	004570-45-0	58
4			Ethyl 2-methylpentyl carbonate	174	C9H18O3	1000373-79-3	43
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046841.D
Acq On : 26 Jan 2022 13:23
Operator : SY/MD
Sample : N1260-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX5

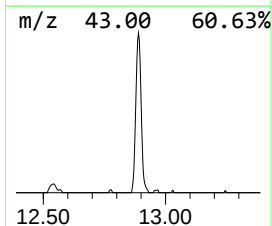
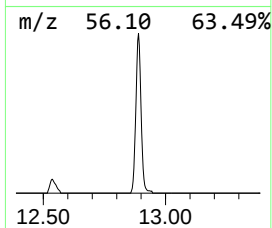
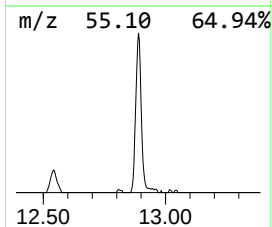
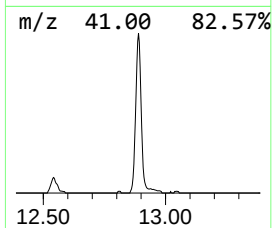
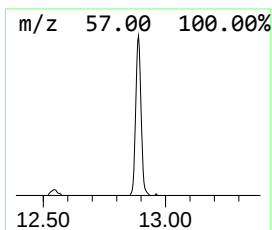
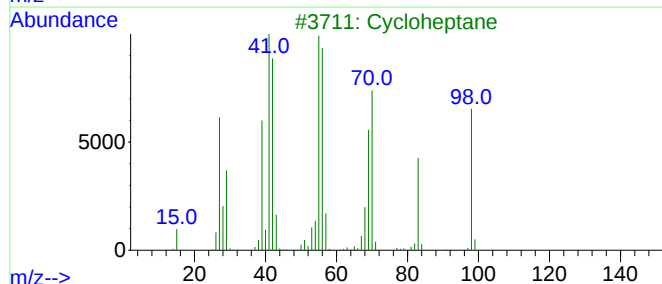
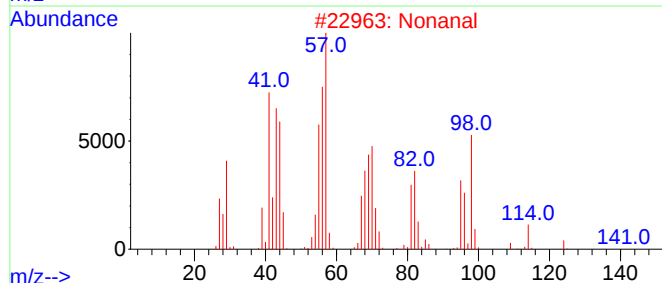
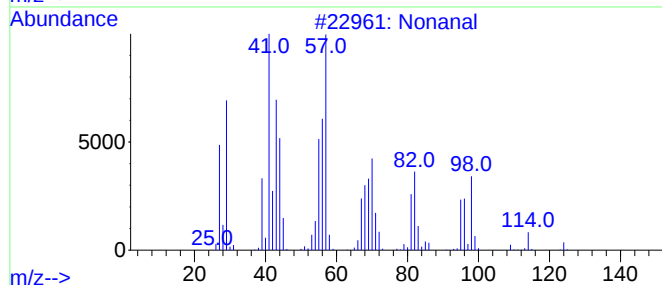
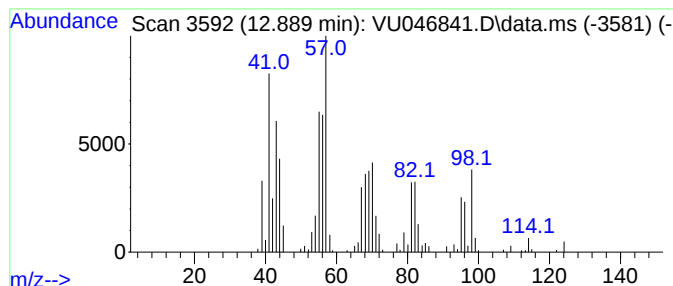
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 Nonanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.889	2.53 ug/L	193522	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonanal	142	C9H18O	000124-19-6	91
2			Nonanal	142	C9H18O	000124-19-6	83
3			Cycloheptane	98	C7H14	000291-64-5	38
4			Cycloheptane	98	C7H14	000291-64-5	38
5			Heptane, 2-chloro-	134	C7H15Cl	001001-89-4	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046841.D
Acq On : 26 Jan 2022 13:23
Operator : SY/MD
Sample : N1260-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXX5

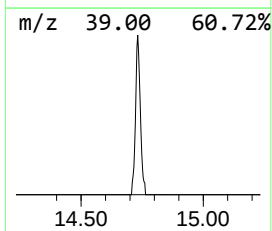
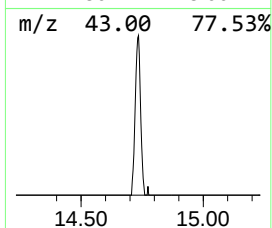
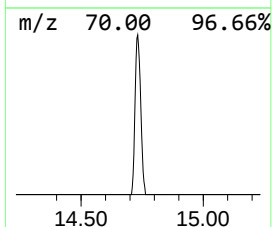
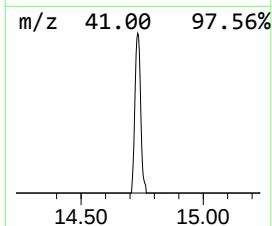
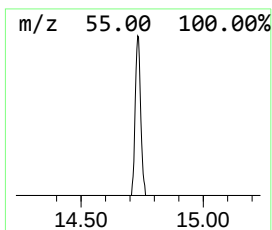
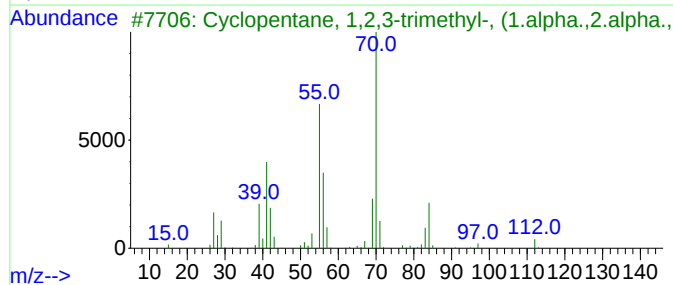
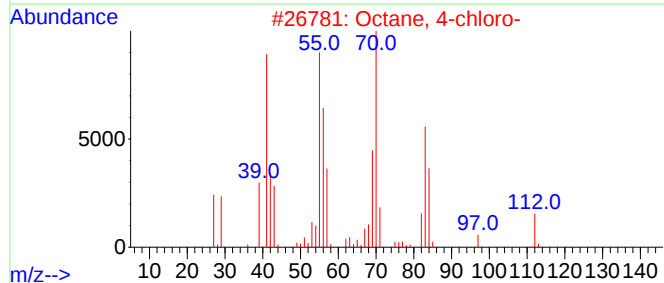
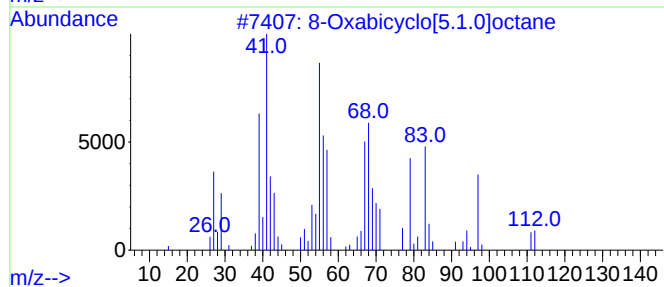
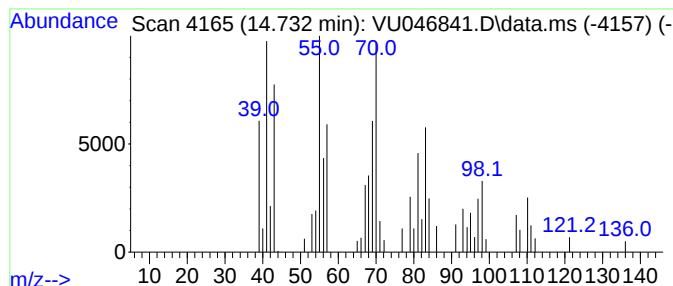
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 8-Oxabicyclo[5.1.0]octane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.732	0.54 ug/L	41438	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8-Oxabicyclo[5.1.0]octane	112	C7H12O	000286-45-3	70
2			Octane, 4-chloro-	148	C8H17Cl	000999-07-5	50
3			Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	46
4			2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	43
5			2-Propen-1-amine, N-2-propenyl-	97	C6H11N	000124-02-7	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046841.D
Acq On : 26 Jan 2022 13:23
Operator : SY/MD
Sample : N1260-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.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
Hexanal	8.796	2.5	ug/L	173074	2	9.420	339678	5.0
Octanal	11.690	1.3	ug/L	98367	3	11.812	382009	5.0
Nonanal	12.889	2.5	ug/L	193522	3	11.812	382009	5.0
8-Oxabicyclo[5....	14.732	0.5	ug/L	41438	3	11.812	382009	5.0