

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012722\
 Data File : VU046870.D
 Acq On : 27 Jan 2022 14:53
 Operator : SY/MD
 Sample : N1260-11DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFX2DL

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: VU046870.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	14	rBV3	6768	6880	1.34%	0.149%
2	1.478	38	43	53	rVB3	6907	8364	1.62%	0.181%
3	1.604	74	82	102	rVB	44750	57534	11.18%	1.248%
4	1.922	172	181	201	rVB	38664	54240	10.54%	1.176%
5	2.147	244	251	262	rVB6	3920	7341	1.43%	0.159%
6	2.575	368	384	400	rBV2	103921	202901	39.42%	4.400%
7	3.189	562	575	591	rBV2	5211	11855	2.30%	0.257%
8	3.369	616	631	650	rBV	41212	99512	19.33%	2.158%
9	3.877	774	789	808	rVB2	15398	36636	7.12%	0.795%
10	4.668	1014	1035	1071	rBV3	110569	366628	71.23%	7.951%
11	5.070	1143	1160	1181	rVB2	76367	178128	34.61%	3.863%
12	5.324	1226	1239	1250	rVB2	5170	11637	2.26%	0.252%
13	5.729	1341	1365	1384	rBV2	150521	390073	75.78%	8.460%
14	6.253	1514	1528	1545	rBV	127456	239086	46.45%	5.185%
15	6.546	1603	1619	1642	rBV	183158	340067	66.07%	7.375%
16	6.694	1649	1665	1679	rBV	96376	182923	35.54%	3.967%
17	6.886	1711	1725	1737	rBV4	3510	6507	1.26%	0.141%
18	7.568	1925	1937	1950	rBV	43851	75405	14.65%	1.635%
19	7.899	2027	2040	2056	rBV	164487	293114	56.94%	6.357%
20	8.182	2113	2128	2143	rBV2	27314	46322	9.00%	1.005%
21	8.555	2229	2244	2258	rVV	141187	240134	46.65%	5.208%
22	8.639	2258	2270	2305	rVV	277880	514734	100.00%	11.163%
23	8.790	2306	2317	2338	rVB2	43108	77626	15.08%	1.684%
24	9.420	2500	2513	2534	rBV	192484	328407	63.80%	7.122%
25	10.346	2789	2801	2811	rBV5	6634	9301	1.81%	0.202%
26	10.758	2916	2929	2944	rVB	88694	143178	27.82%	3.105%
27	10.896	2958	2972	2983	rBV2	4066	6355	1.23%	0.138%
28	11.687	3209	3218	3231	rVB3	15694	23123	4.49%	0.501%
29	11.812	3246	3257	3272	rBV	204435	324750	63.09%	7.043%
30	12.195	3363	3376	3392	rVB	168767	275298	53.48%	5.971%
31	12.886	3582	3591	3604	rVB2	31151	45833	8.90%	0.994%
32	14.732	4159	4165	4173	rBV4	5836	7071	1.37%	0.153%

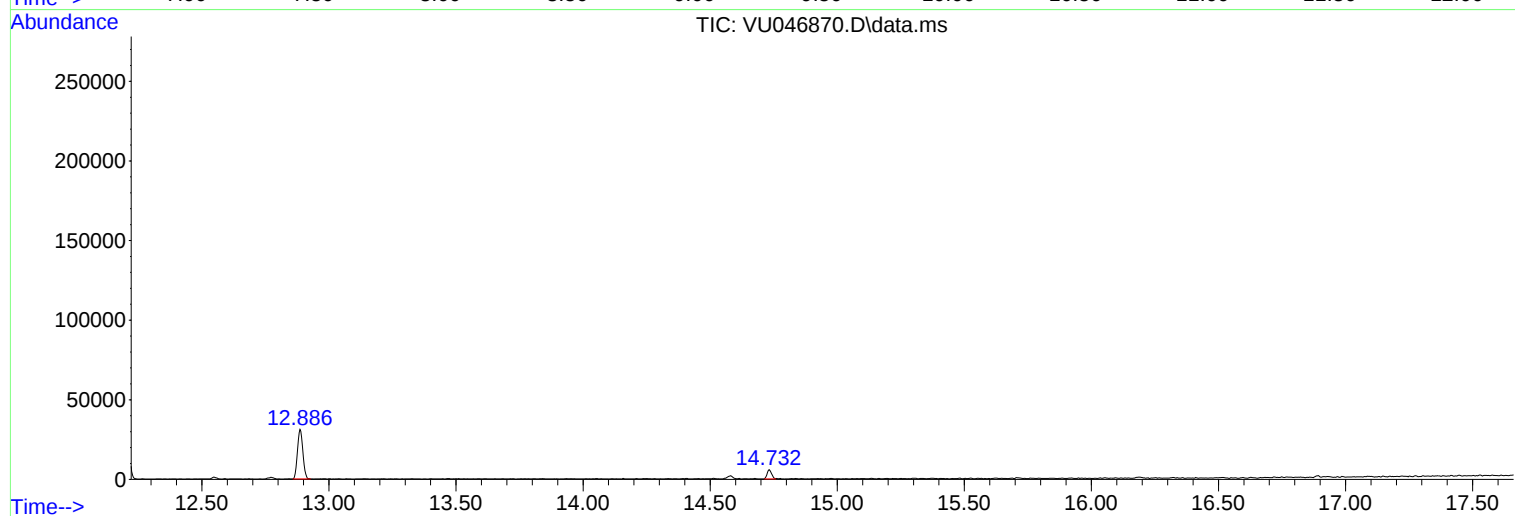
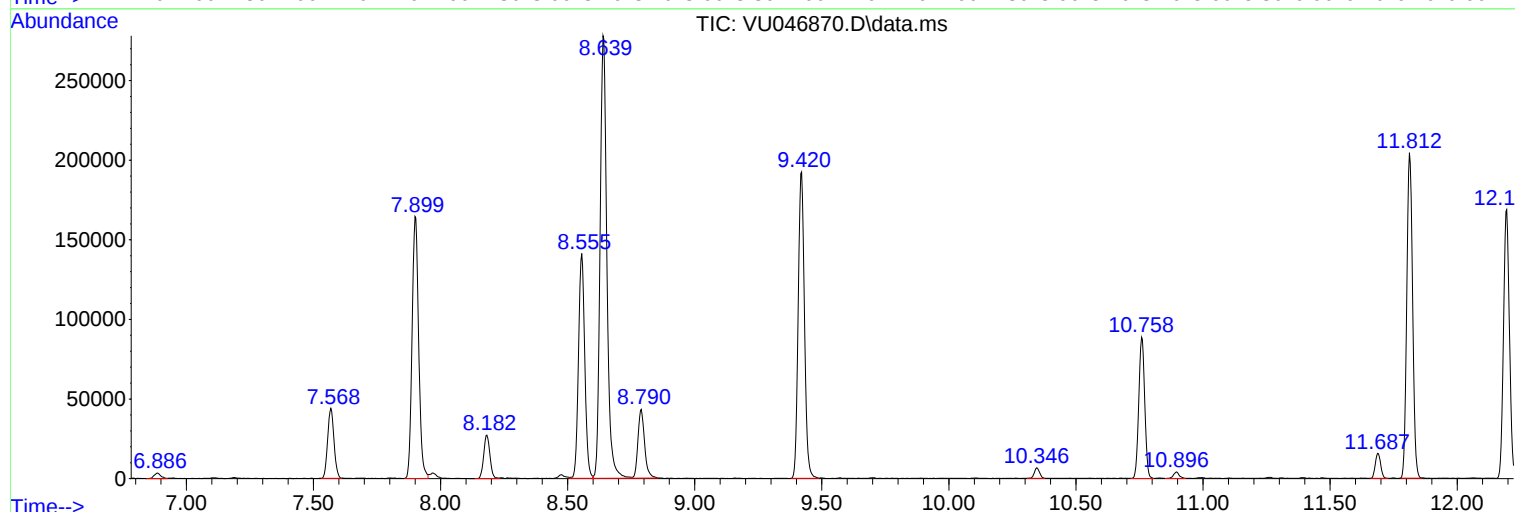
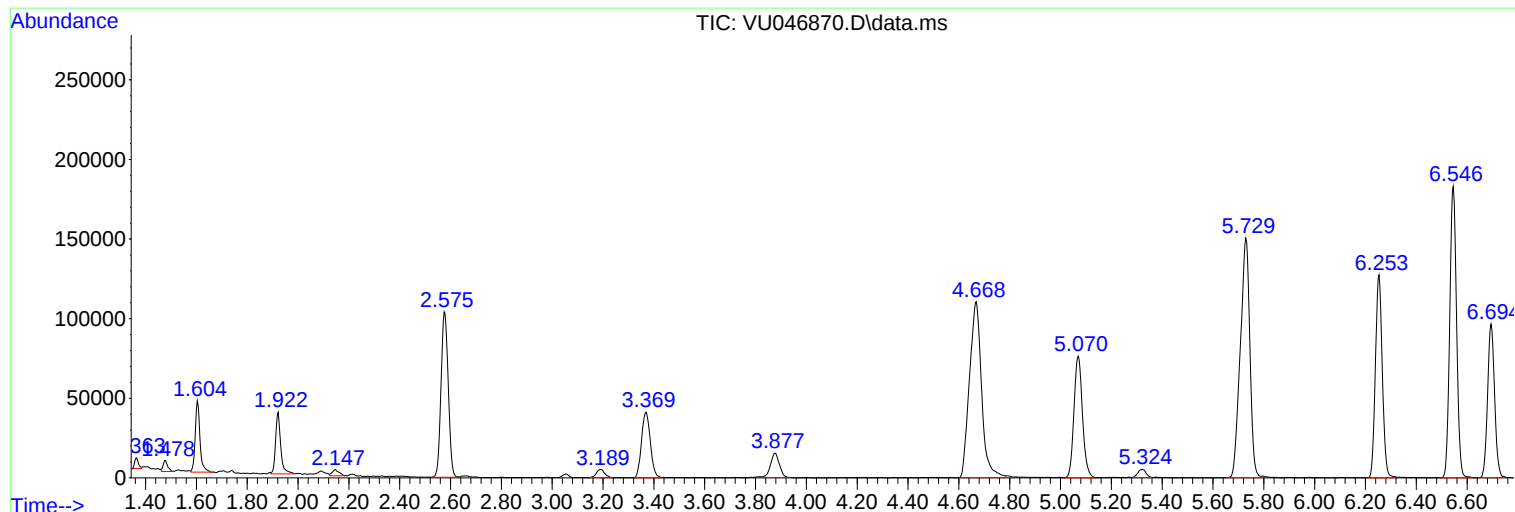
Sum of corrected areas: 4610963

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012722\
Data File : VU046870.D
Acq On : 27 Jan 2022 14:53
Operator : SY/MD
Sample : N1260-11DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX Y2DL

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\VU012722\
Data File : VU046870.D
Acq On : 27 Jan 2022 14:53
Operator : SY/MD
Sample : N1260-11DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX2DL

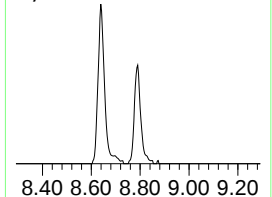
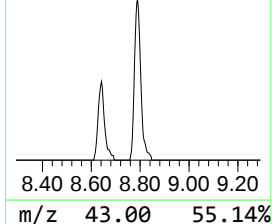
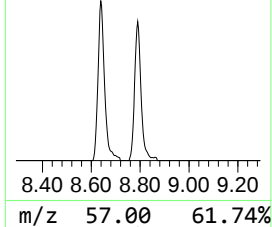
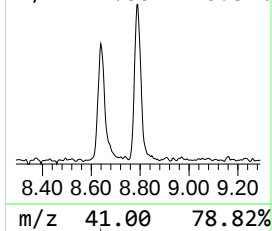
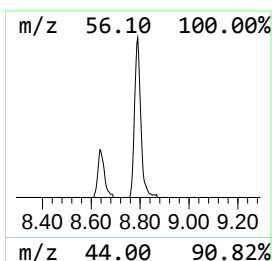
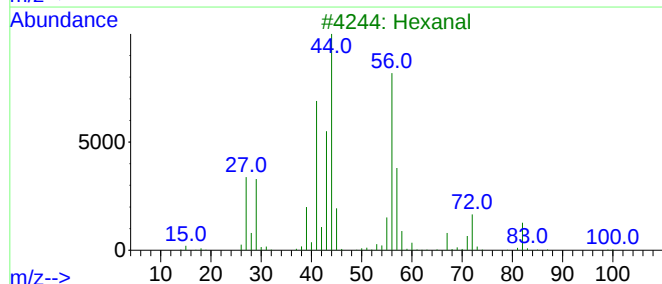
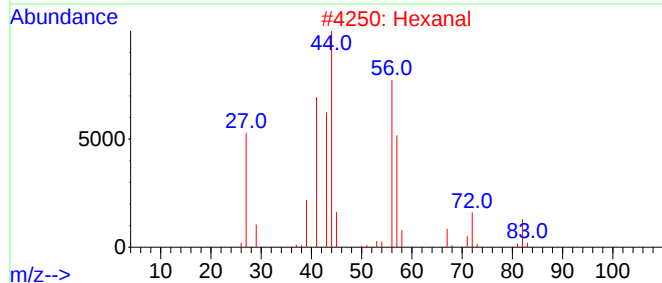
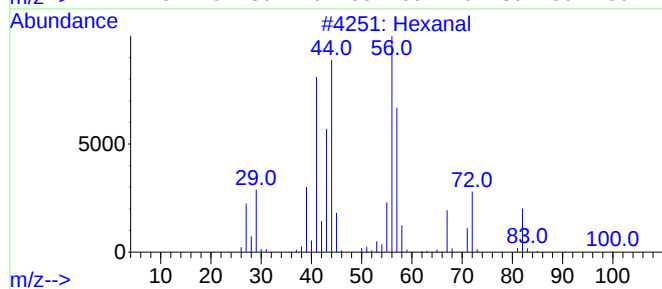
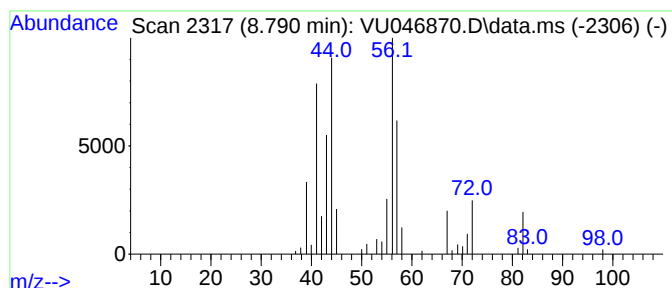
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Hexanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.790	1.18 ug/L	77626	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	90
2	Hexanal			100	C6H12O	000066-25-1	86
3	Hexanal			100	C6H12O	000066-25-1	83
4	Hexanal			100	C6H12O	000066-25-1	83
5	Hexanal			100	C6H12O	000066-25-1	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012722\
Data File : VU046870.D
Acq On : 27 Jan 2022 14:53
Operator : SY/MD
Sample : N1260-11DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX2DL

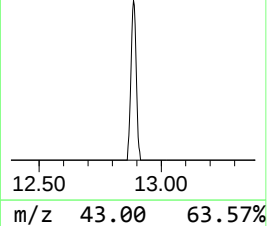
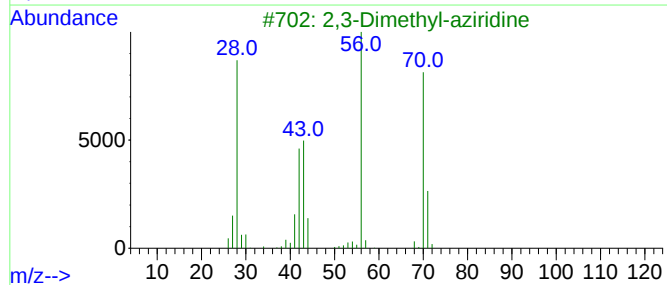
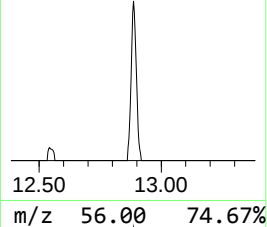
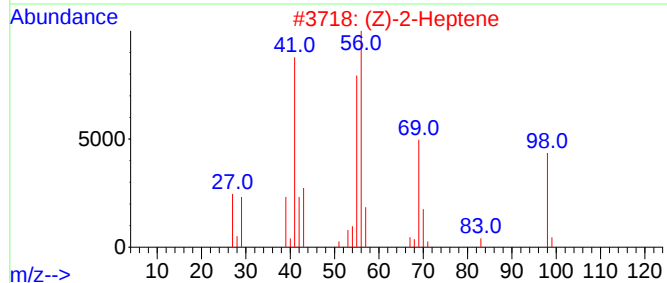
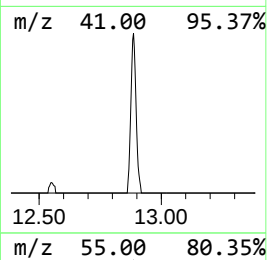
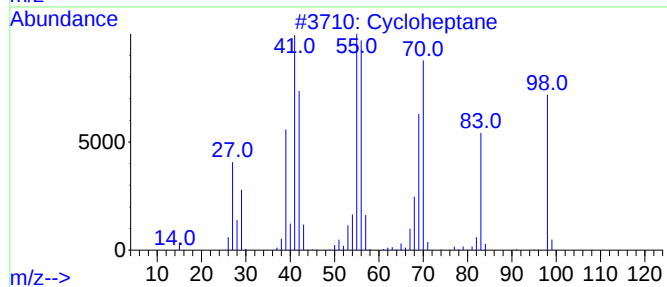
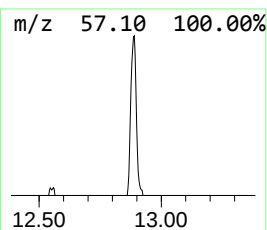
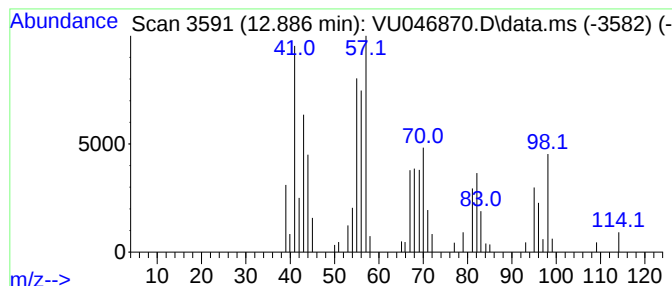
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 (DEL) Alkane: Cyclic12.886 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.886	0.71 ug/L	45833	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloheptane	98	C7H14	000291-64-5	38
2			(Z)-2-Heptene	98	C7H14	006443-92-1	38
3			2,3-Dimethyl-aziridine	71	C4H9N	002549-68-0	35
4			2-Nonen-1-ol, (E)-	142	C9H18O	031502-14-4	35
5			Aziridine, 2-ethyl-	71	C4H9N	002549-67-9	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012722\
Data File : VU046870.D
Acq On : 27 Jan 2022 14:53
Operator : SY/MD
Sample : N1260-11DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX2DL

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	8.790	1.2	ug/L	77626	2	9.420	328407	5.0
(DEL) Alkane: C...	12.886	0.7	ug/L	45833	3	11.812	324750	5.0