

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
 Data File : VU047393.D
 Acq On : 08 Mar 2022 15:51
 Operator : SY/MD
 Sample : N1840-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFY20

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\SFAMUTR030422WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU047393.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.366	3	8	23	rVB	153585	157700	11.35%	1.151%
2	1.498	44	49	56	rBV	13916	14872	1.07%	0.109%
3	1.610	72	84	93	rBV2	103823	189871	13.67%	1.385%
4	1.752	117	128	138	rBV5	15813	27582	1.99%	0.201%
5	1.938	177	186	203	rVB	56371	78064	5.62%	0.570%
6	2.179	253	261	267	rBV	14804	19139	1.38%	0.140%
7	2.224	268	275	293	rVB2	35665	59718	4.30%	0.436%
8	2.433	332	340	350	rVB5	10187	17252	1.24%	0.126%
9	2.588	377	388	404	rBV4	148939	300270	21.61%	2.191%
10	3.404	626	642	668	rVB	224645	548791	39.50%	4.004%
11	3.883	780	791	809	rVB2	16632	41019	2.95%	0.299%
12	4.510	968	986	1011	rBV5	5257	21184	1.52%	0.155%
13	4.691	1024	1042	1096	rBV2	429941	1235722	88.95%	9.017%
14	5.099	1154	1169	1201	rVB	104229	249471	17.96%	1.820%
15	5.353	1233	1248	1265	rVB	14338	33747	2.43%	0.246%
16	5.761	1354	1375	1402	rBV2	208058	514870	37.06%	3.757%
17	5.986	1430	1445	1461	rBV2	11267	26146	1.88%	0.191%
18	6.282	1515	1537	1562	rBV	207721	391612	28.19%	2.857%
19	6.568	1610	1626	1645	rBV2	464081	877702	63.18%	6.404%
20	6.719	1658	1673	1701	rBV	132920	269928	19.43%	1.970%
21	6.916	1720	1734	1765	rBV	66923	151567	10.91%	1.106%
22	7.584	1929	1942	1957	rBV	69643	119802	8.62%	0.874%
23	7.912	2029	2044	2060	rBV	223159	381095	27.43%	2.781%
24	8.195	2120	2132	2142	rBV	44070	72789	5.24%	0.531%
25	8.260	2144	2152	2168	rVB7	7776	19303	1.39%	0.141%
26	8.488	2209	2223	2233	rBV	7269	16182	1.16%	0.118%
27	8.565	2233	2247	2261	rVV	824372	1389306	100.00%	10.137%
28	8.652	2261	2274	2307	rVV	443374	874271	62.93%	6.379%
29	8.800	2307	2320	2360	rVB	648936	1128944	81.26%	8.238%
30	9.423	2502	2514	2537	rVB	283836	462996	33.33%	3.378%
31	10.346	2790	2801	2825	rVB	159177	252864	18.20%	1.845%
32	10.761	2917	2930	2944	rBV	135073	214732	15.46%	1.567%
33	10.896	2961	2972	2995	rVB	11925	22950	1.65%	0.167%
34	11.259	3072	3085	3090	rBV	66327	98844	7.11%	0.721%
35	11.298	3090	3097	3108	rVB2	100059	155403	11.19%	1.134%
36	11.388	3117	3125	3133	rBV	44048	68615	4.94%	0.501%

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37	11.472	3144	3151	3162	rVB3	18842	29573	2.13%	0.216%
38	11.687	3205	3218	3232	rBV	414170	616885	44.40%	4.501%
39	11.812	3245	3257	3274	rVB	313278	495319	35.65%	3.614%
40	12.195	3364	3376	3387	rBV	250917	401544	28.90%	2.930%
41	12.546	3473	3485	3515	rVB4	77458	141301	10.17%	1.031%
42	12.886	3579	3591	3616	rBV	552678	810974	58.37%	5.917%
43	13.684	3830	3839	3856	rVB2	35274	56328	4.05%	0.411%
44	13.893	3894	3904	3916	rVB8	9370	18901	1.36%	0.138%
45	13.983	3920	3932	3943	rVB4	9809	16675	1.20%	0.122%
46	14.732	4152	4165	4181	rBV	284453	436030	31.38%	3.182%
47	15.369	4352	4363	4370	rBV2	17666	29093	2.09%	0.212%
48	15.703	4457	4467	4480	rBV9	13555	24351	1.75%	0.178%
49	16.880	4823	4833	4846	rBV3	63754	123471	8.89%	0.901%

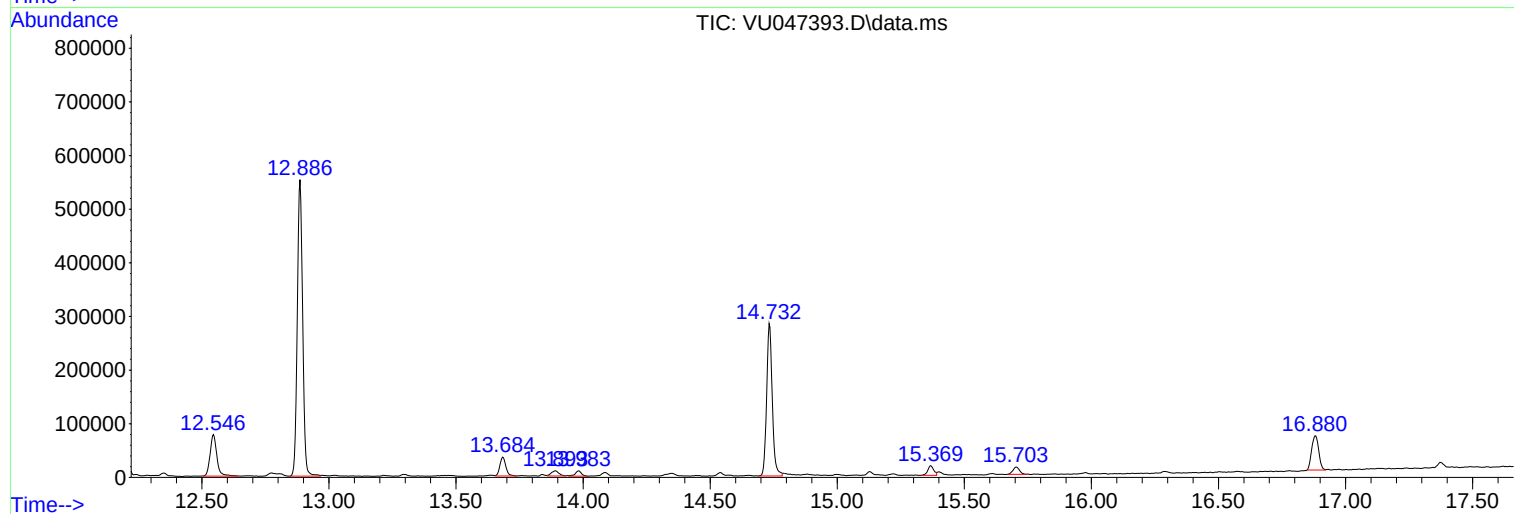
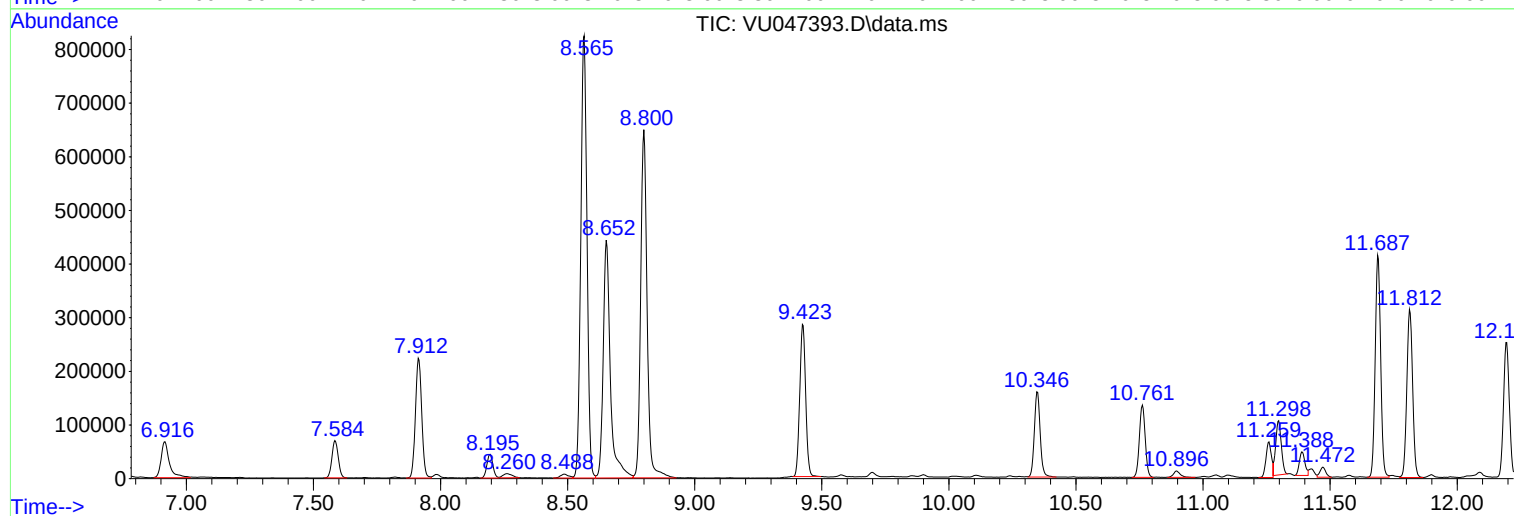
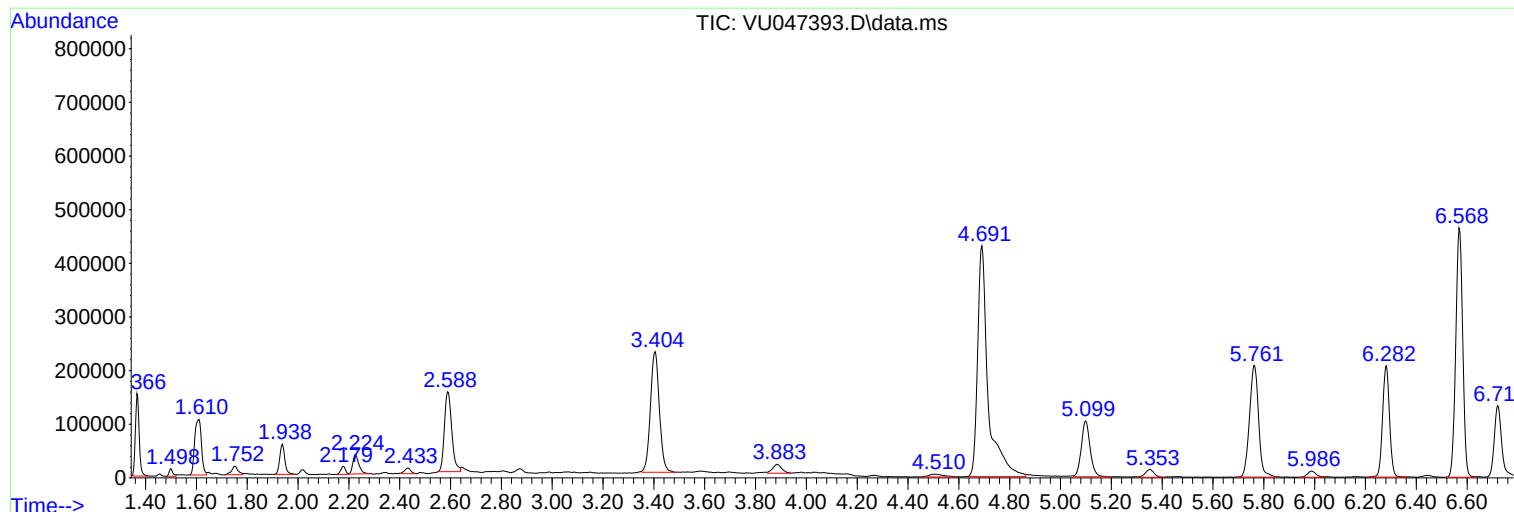
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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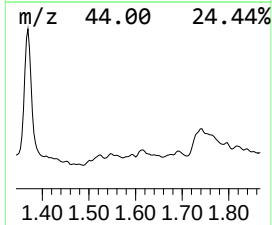
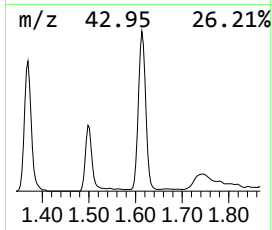
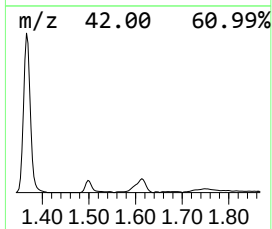
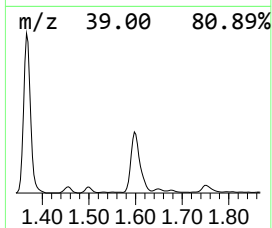
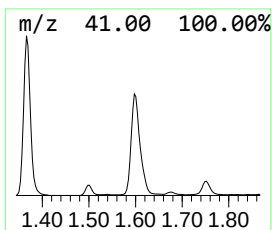
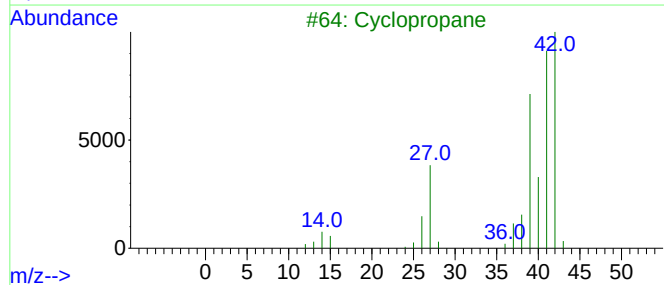
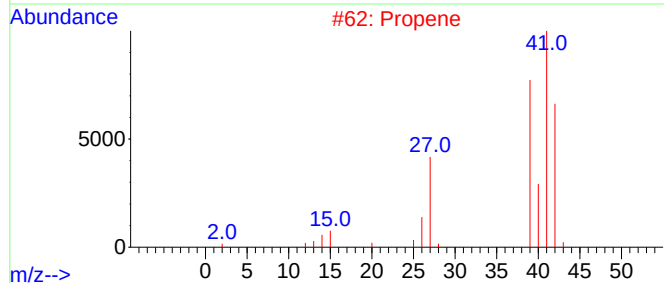
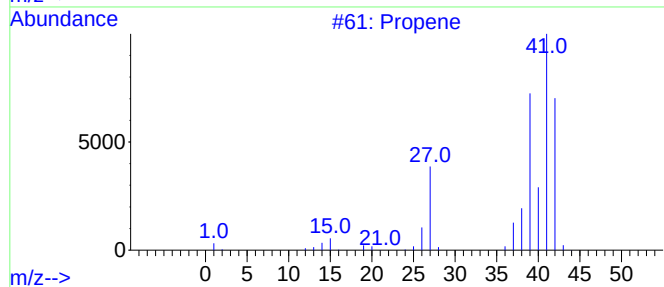
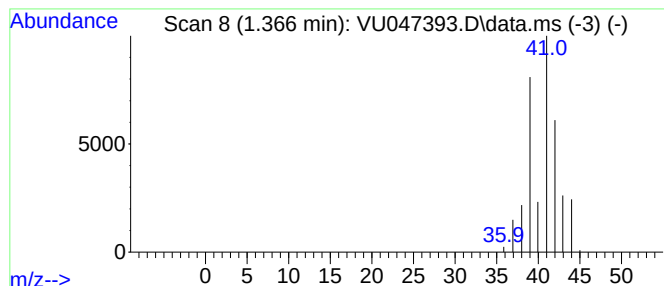
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.366	2.01 ug/L	157700	1,4-Difluorobenzene	6.282

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			Propene	42	C3H6	000115-07-1	42
3			Cyclopropane	42	C3H6	000075-19-4	9
4			Cyclopropane	42	C3H6	000075-19-4	7
5			Cyclopropene	40	C3H4	002781-85-3	5



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Instrument :
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ClientSampleId :
BFY20

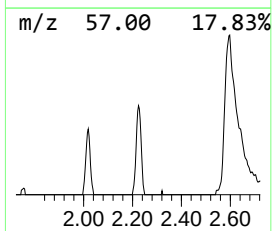
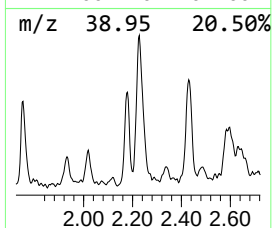
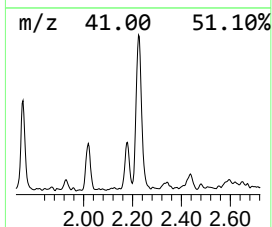
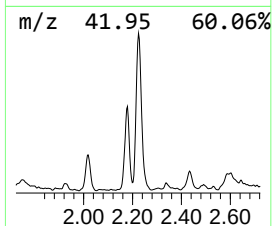
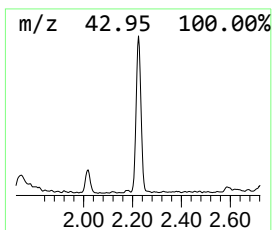
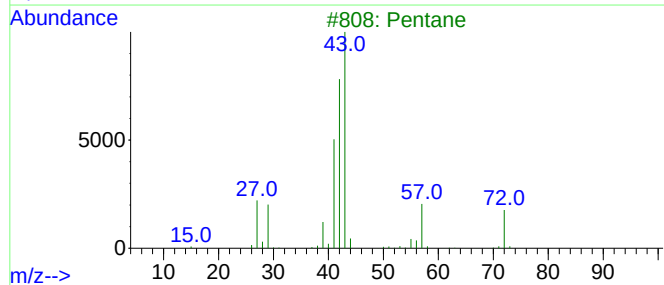
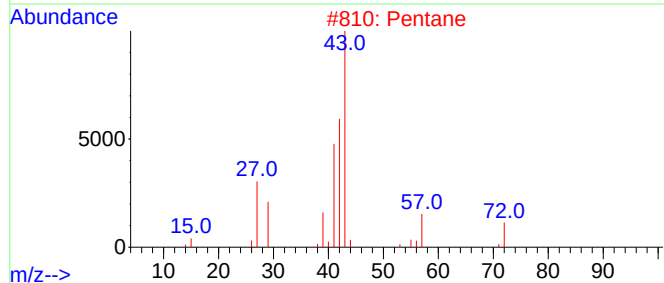
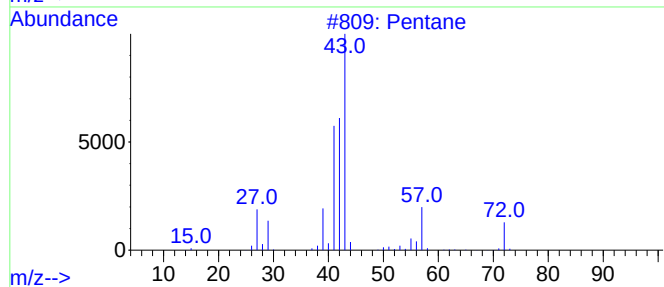
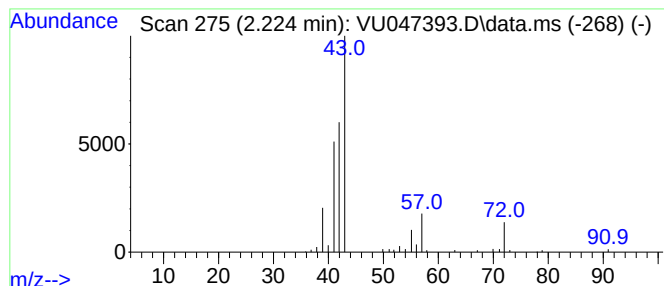
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.224	0.76 ug/L	59718	1,4-Difluorobenzene	6.282

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane			72	C5H12	000109-66-0	91
2	Pentane			72	C5H12	000109-66-0	86
3	Pentane			72	C5H12	000109-66-0	86
4	Pentane			72	C5H12	000109-66-0	86
5	Pentane			72	C5H12	000109-66-0	86



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ALS Vial : 15 Sample Multiplier: 1

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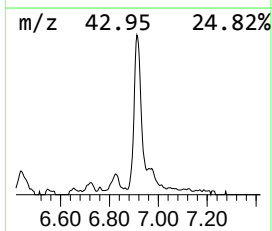
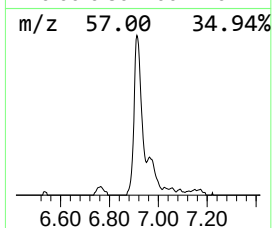
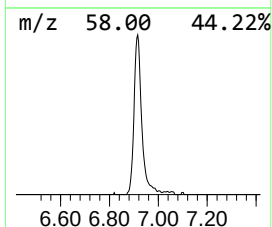
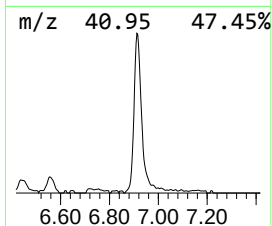
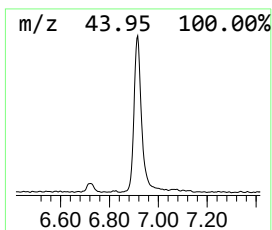
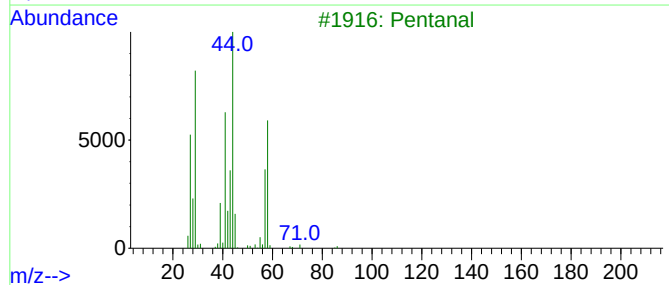
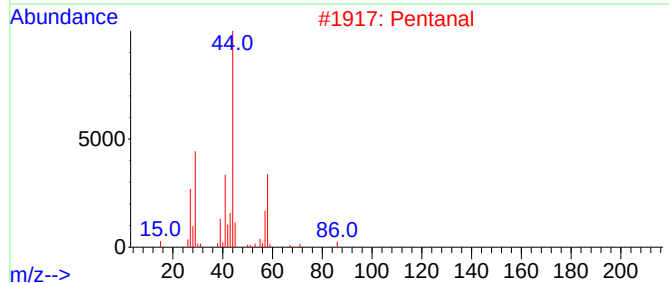
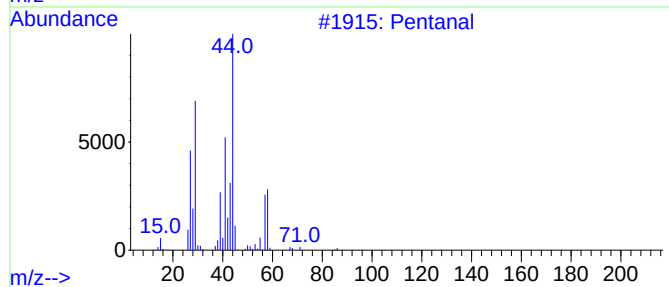
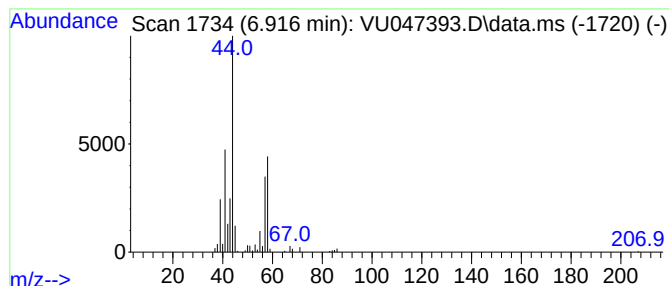
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Pentanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.916	1.94 ug/L	151567	1,4-Difluorobenzene	6.282

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanal			86	C5H10O	000110-62-3	86
2	Pentanal			86	C5H10O	000110-62-3	83
3	Pentanal			86	C5H10O	000110-62-3	78
4	Butanal, 3-methyl-			86	C5H10O	000590-86-3	74
5	Butanal, 3-methyl-			86	C5H10O	000590-86-3	64



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Instrument :
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ClientSampleId :
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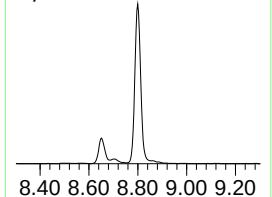
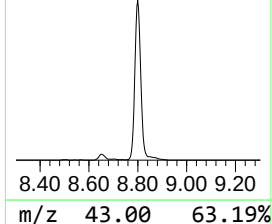
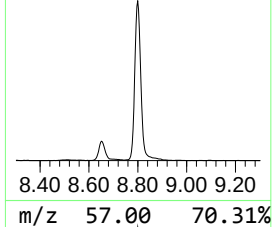
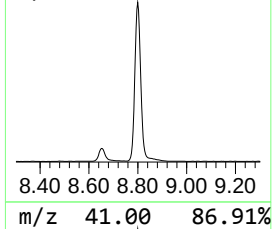
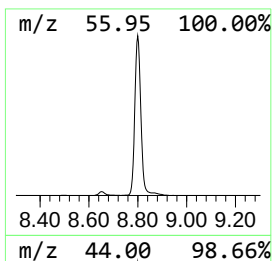
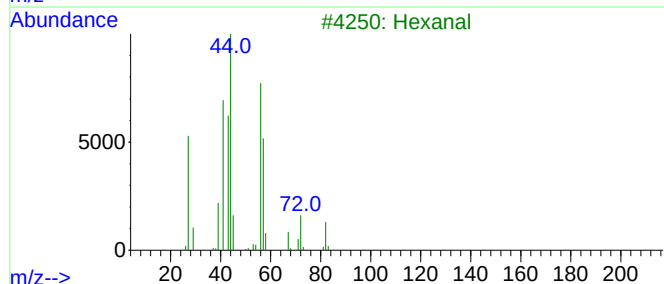
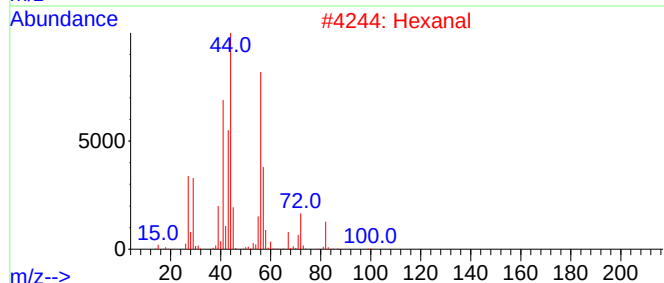
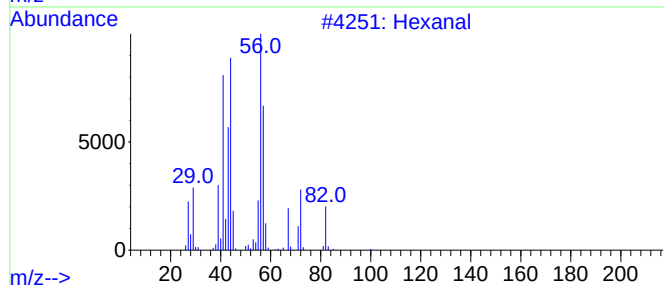
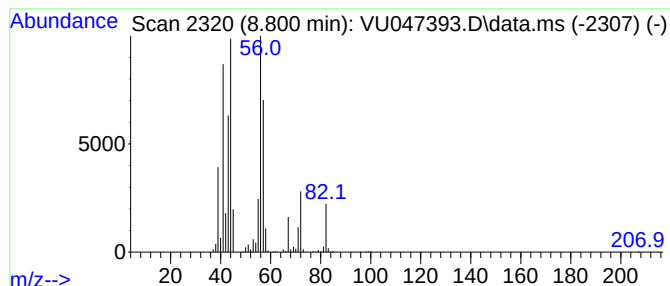
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 Hexanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.800	12.19 ug/L	1128940	Chlorobenzene-d5	9.423

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	96
2	Hexanal			100	C6H12O	000066-25-1	87
3	Hexanal			100	C6H12O	000066-25-1	80
4	Hexanal			100	C6H12O	000066-25-1	74
5	Hexanal			100	C6H12O	000066-25-1	72



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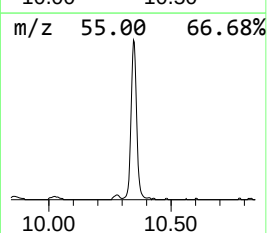
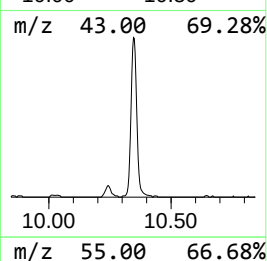
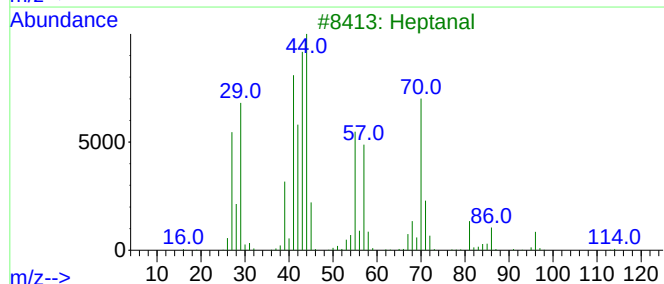
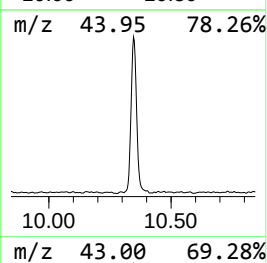
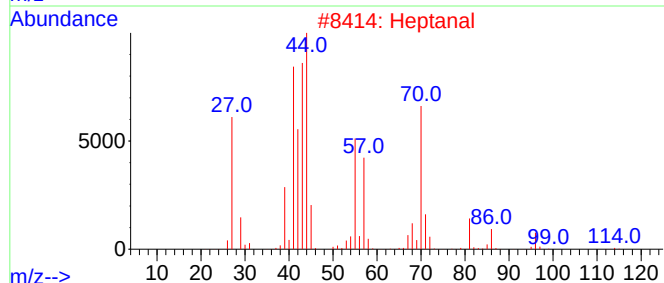
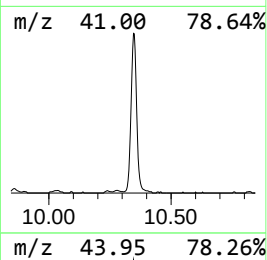
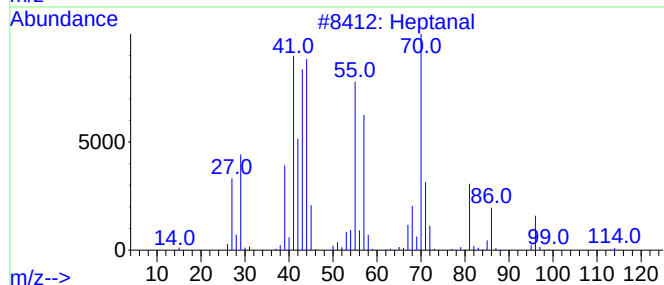
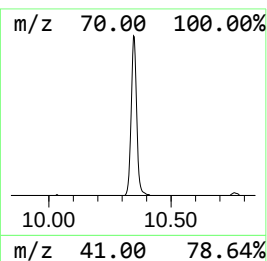
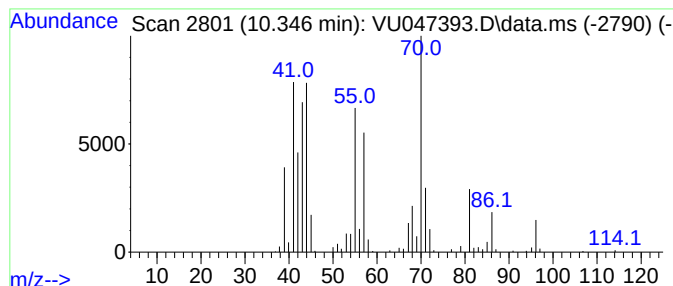
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 6 Heptanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.346	2.73 ug/L	252864	Chlorobenzene-d5	9.423

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptanal	114	C7H14O	000111-71-7	98
2			Heptanal	114	C7H14O	000111-71-7	94
3			Heptanal	114	C7H14O	000111-71-7	93
4			Heptanal	114	C7H14O	000111-71-7	52
5			Butanal, 3-methyl-	86	C5H10O	000590-86-3	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
Data File : VU047393.D
Acq On : 08 Mar 2022 15:51
Operator : SY/MD
Sample : N1840-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFY20

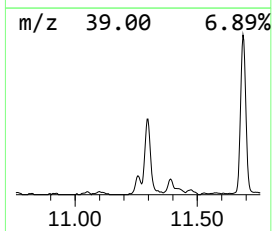
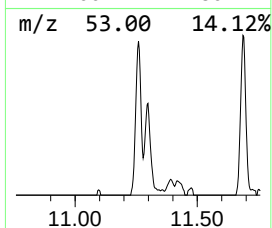
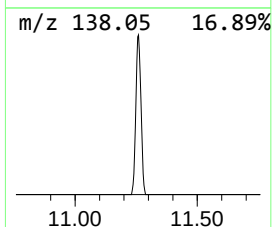
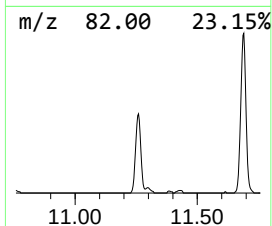
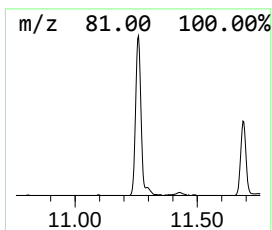
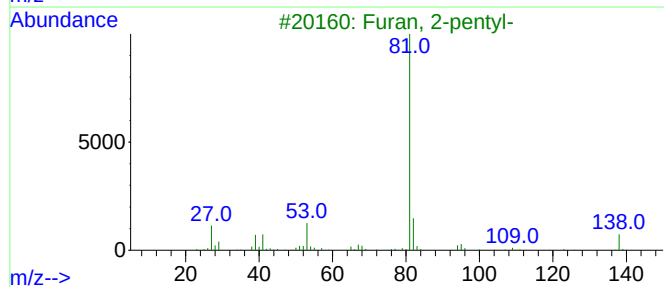
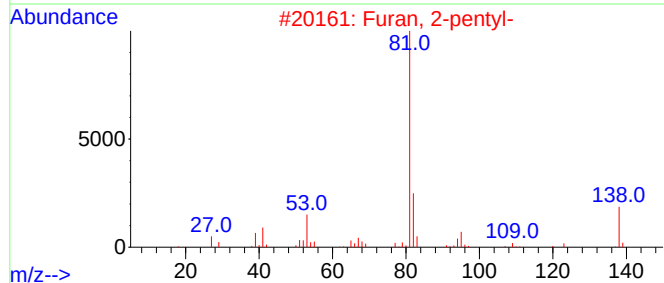
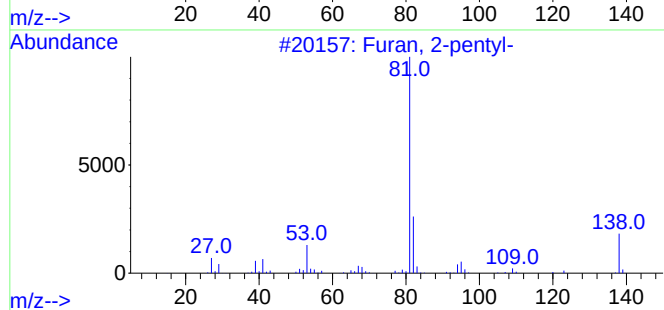
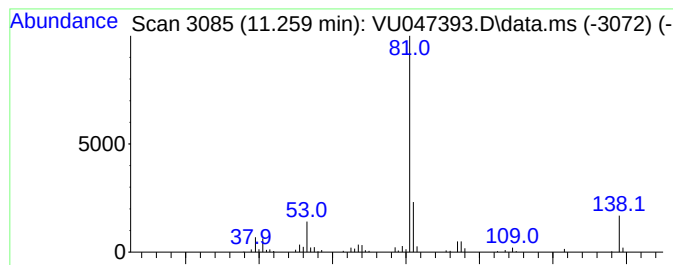
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 7 Furan, 2-pentyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.259	1.00 ug/L	98844	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, 2-pentyl-	138	C9H14O	003777-69-3	91
2			Furan, 2-pentyl-	138	C9H14O	003777-69-3	91
3			Furan, 2-pentyl-	138	C9H14O	003777-69-3	72
4			Cyclohexene,3-butyl-	138	C10H18	003983-07-1	40
5			Cyclohexene, 3-(1-methylethyl)-	124	C9H16	003983-08-2	39



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
Data File : VU047393.D
Acq On : 08 Mar 2022 15:51
Operator : SY/MD
Sample : N1840-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFY20

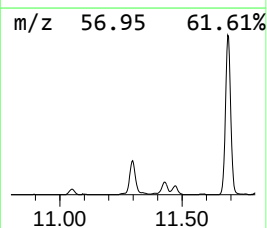
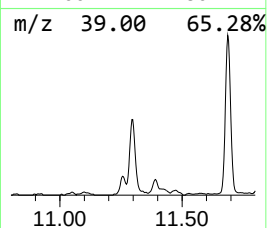
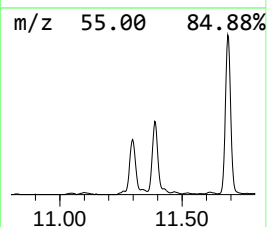
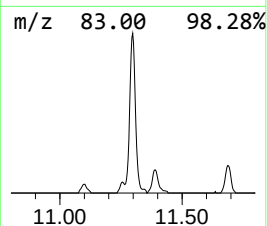
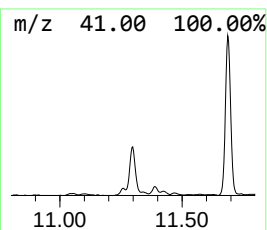
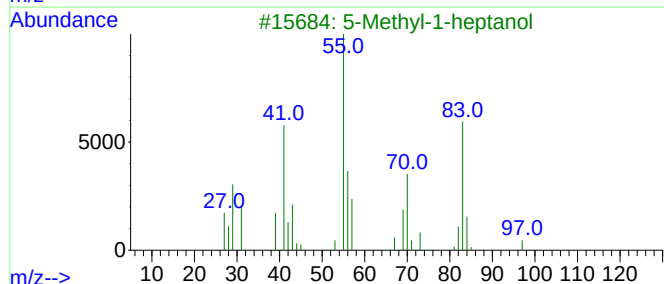
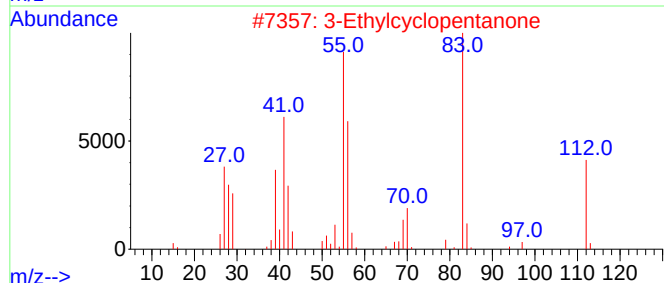
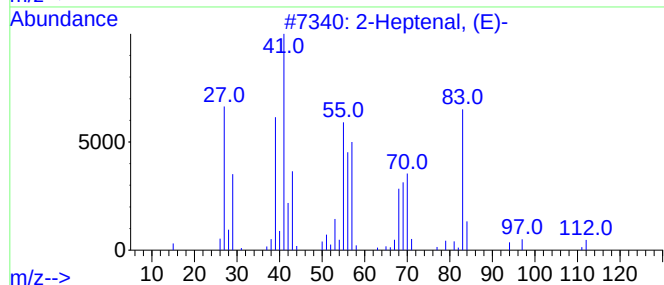
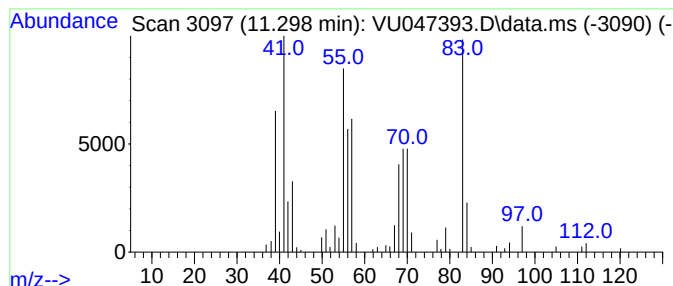
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 8 2-Heptenal, (E)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.298	1.57 ug/L	155403	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptenal, (E)-	112	C7H12O	018829-55-5	52
2			3-Ethylcyclopentanone	112	C7H12O	010264-55-8	50
3			5-Methyl-1-heptanol	130	C8H18O	007212-53-5	47
4			Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-66-3	43
5			Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-65-2	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
Data File : VU047393.D
Acq On : 08 Mar 2022 15:51
Operator : SY/MD
Sample : N1840-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFY20

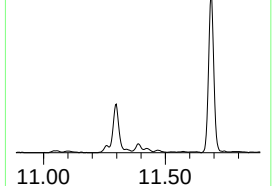
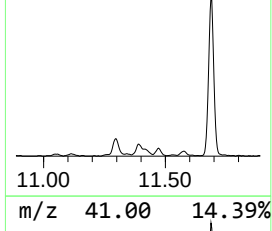
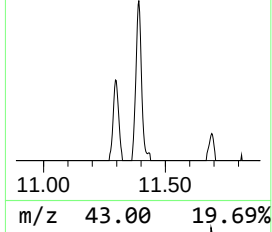
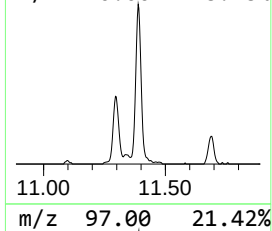
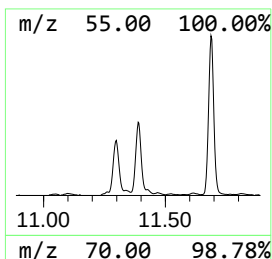
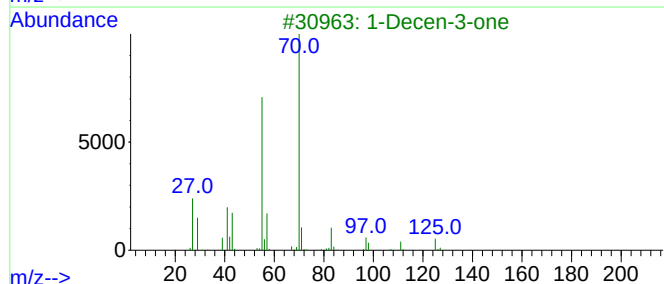
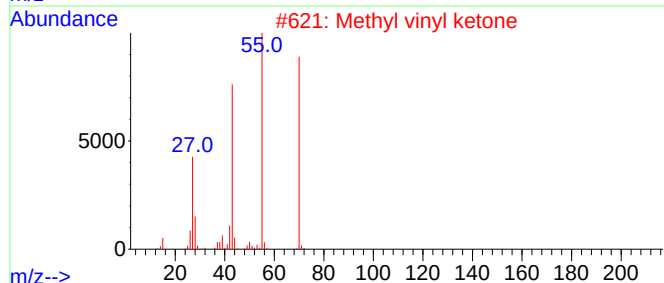
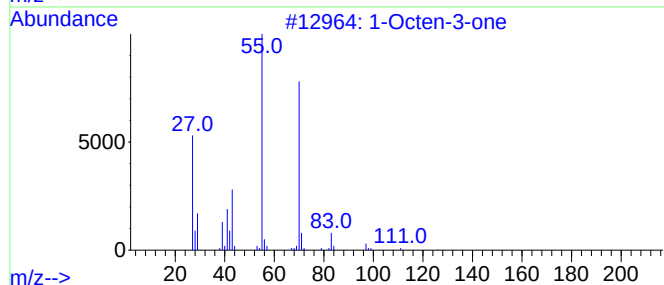
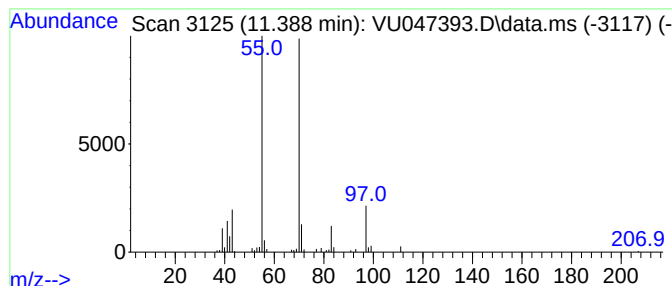
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 9 1-Octen-3-one Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.388	0.69 ug/L	68615	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octen-3-one	126	C8H14O	004312-99-6	64
2			Methyl vinyl ketone	70	C4H6O	000078-94-4	52
3			1-Decen-3-one	154	C10H18O	056606-79-2	50
4			1-Hepten-3-one	112	C7H12O	002918-13-0	38
5			Cyclobutanecarboxylic acid, 3-me...	170	C10H18O2	1000282-21-7	36



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
Data File : VU047393.D
Acq On : 08 Mar 2022 15:51
Operator : SY/MD
Sample : N1840-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFY20

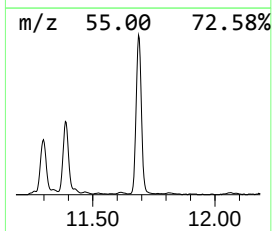
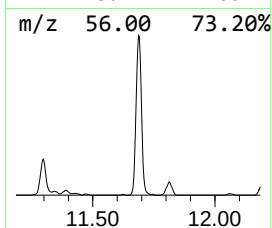
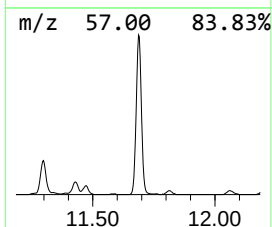
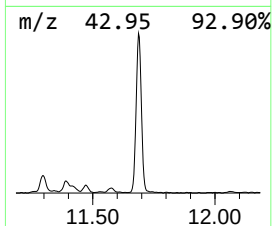
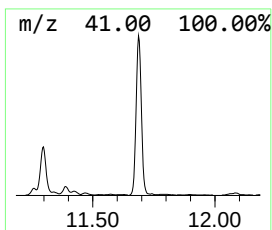
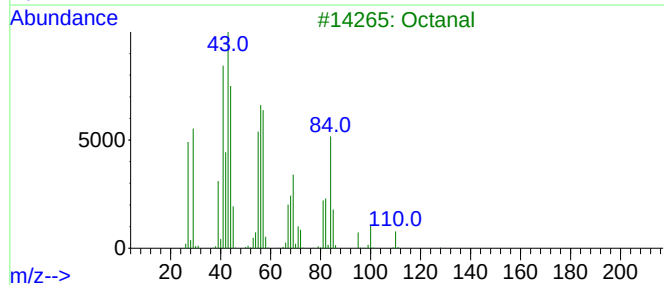
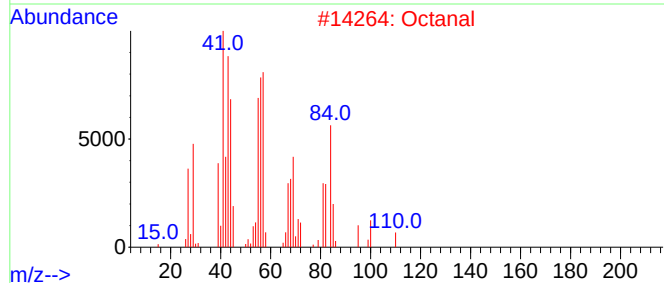
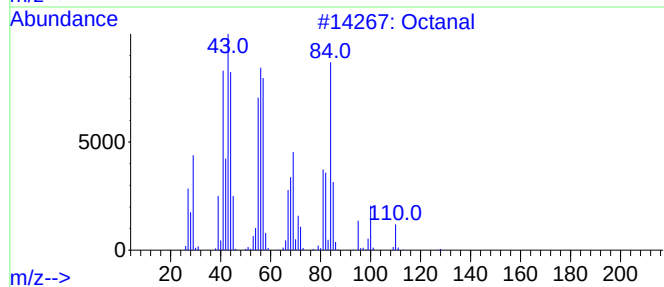
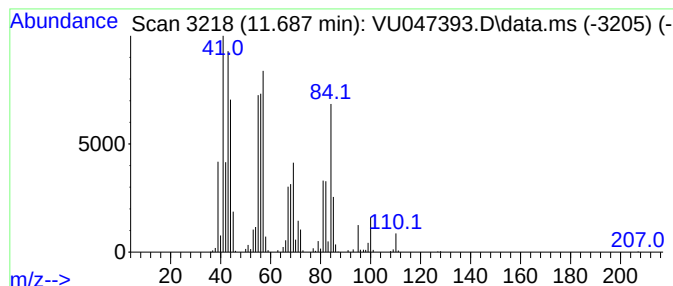
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 10 Octanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.687	6.23 ug/L	616885	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanal			128	C8H16O	000124-13-0	97
2	Octanal			128	C8H16O	000124-13-0	91
3	Octanal			128	C8H16O	000124-13-0	90
4	Octanal			128	C8H16O	000124-13-0	86
5	Octanal			128	C8H16O	000124-13-0	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
Data File : VU047393.D
Acq On : 08 Mar 2022 15:51
Operator : SY/MD
Sample : N1840-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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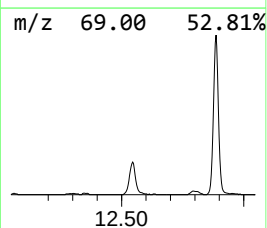
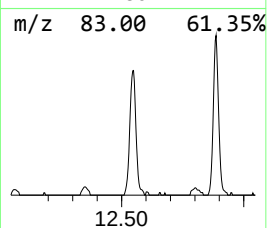
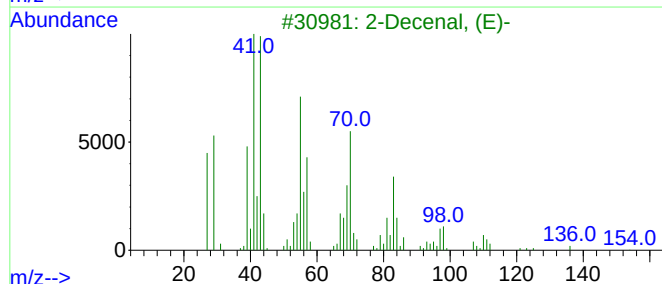
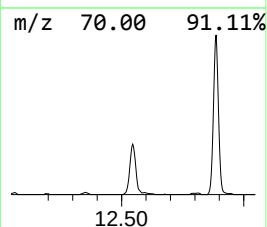
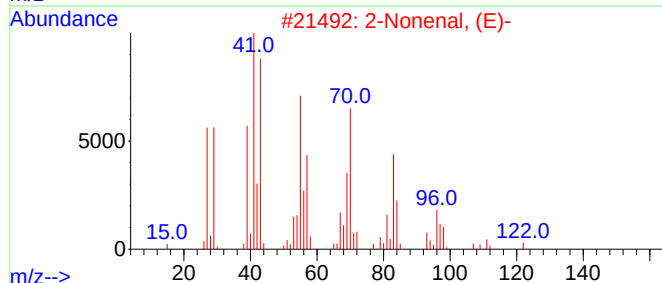
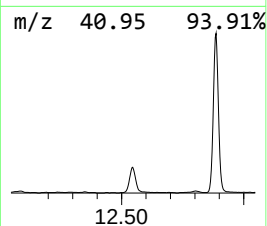
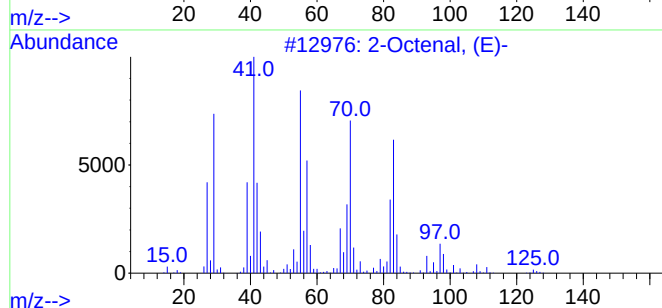
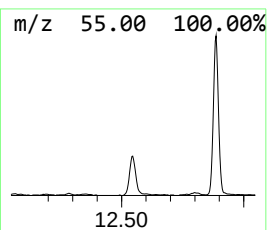
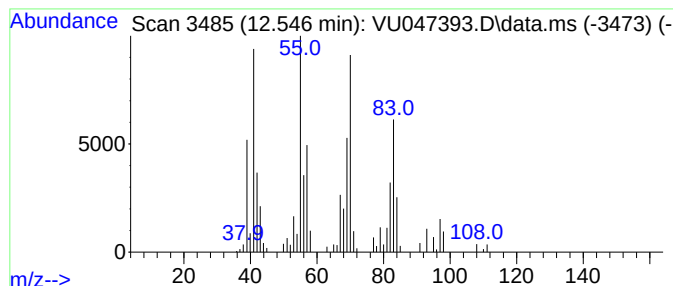
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 11 2-Octenal, (E)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.546	1.43 ug/L	141301	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Octenal, (E)-	126	C8H14O	002548-87-0	72
2			2-Nonenal, (E)-	140	C9H16O	018829-56-6	52
3			2-Decenal, (E)-	154	C10H18O	003913-81-3	50
4			1-Heptyn-3-ol	112	C7H12O	007383-19-9	43
5			Butane, 2-cyclopropyl-	98	C7H14	005750-02-7	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
Data File : VU047393.D
Acq On : 08 Mar 2022 15:51
Operator : SY/MD
Sample : N1840-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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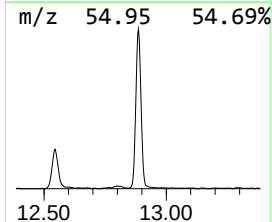
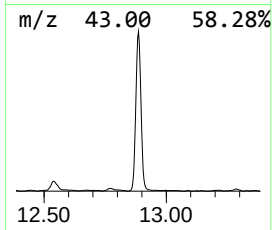
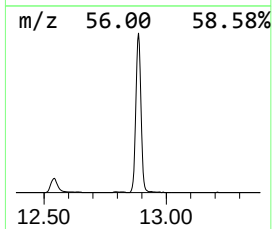
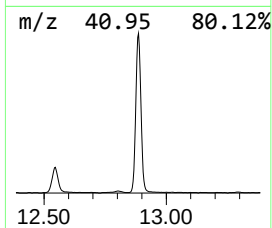
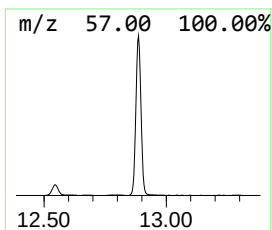
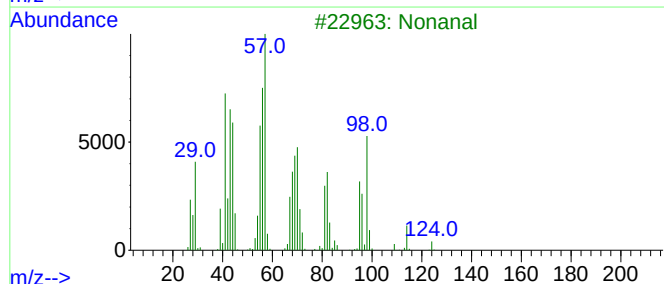
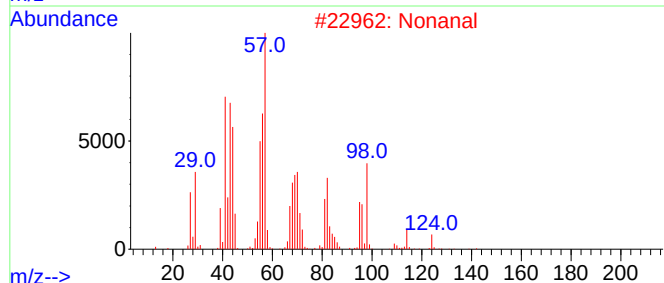
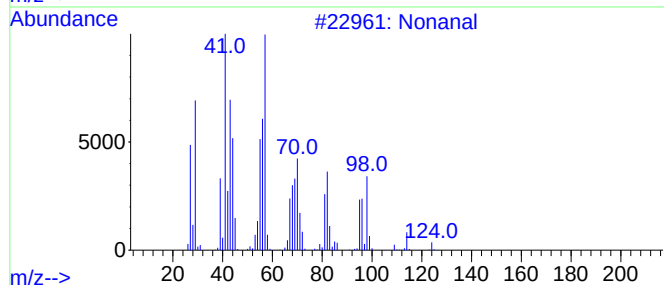
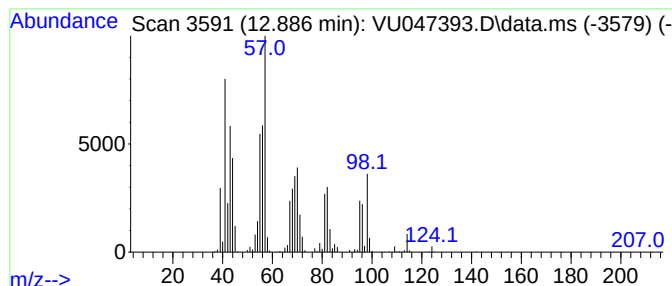
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 12 Nonanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.886	8.19 ug/L	810974	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	91
3			Nonanal	142	C9H18O	000124-19-6	91
4			Nonanal	142	C9H18O	000124-19-6	83
5			Carbonic acid, heptyl vinyl ester	186	C10H18O3	1010383-25-4	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
Data File : VU047393.D
Acq On : 08 Mar 2022 15:51
Operator : SY/MD
Sample : N1840-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFY20

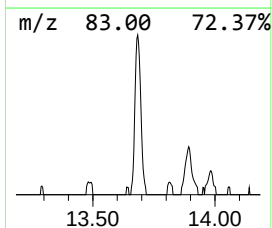
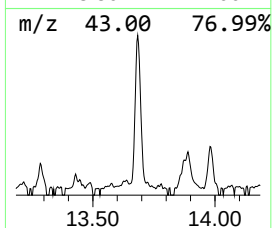
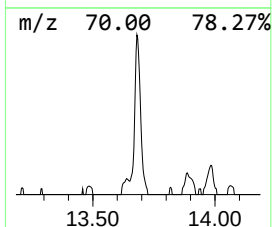
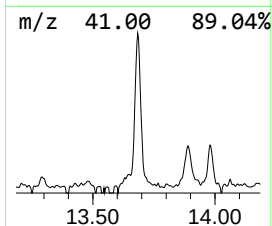
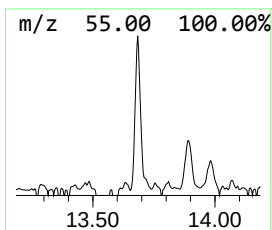
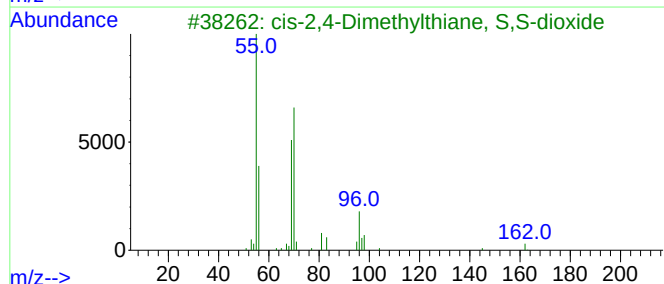
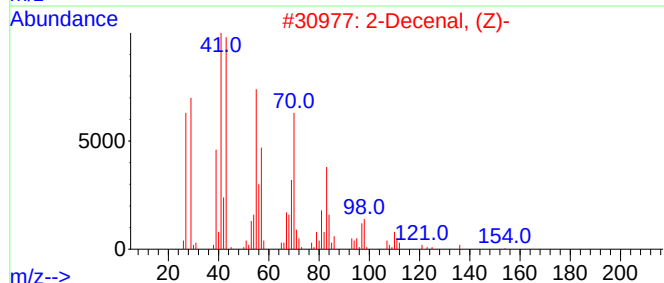
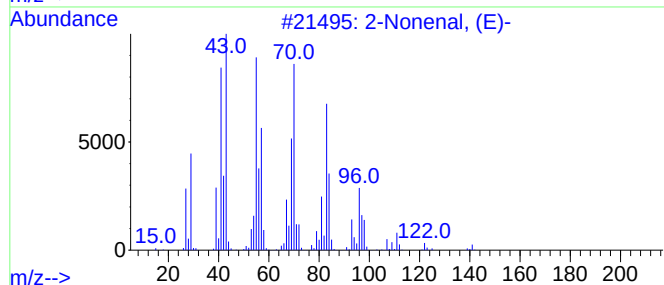
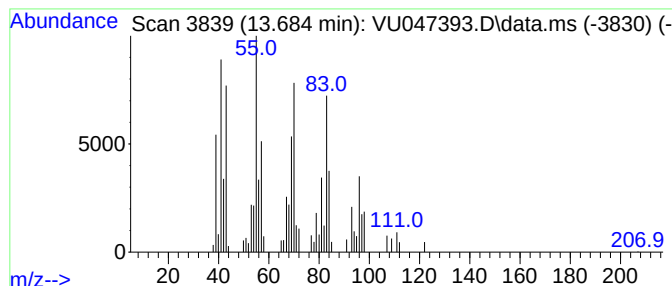
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 13 2-Nonenal, (E)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.684	0.57 ug/L	56328	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Nonenal, (E)-	140	C9H16O	018829-56-6	80
2			2-Decenal, (Z)-	154	C10H18O	002497-25-8	53
3			cis-2,4-Dimethylthiane, S,S-dioxide	162	C7H14O2S	1000215-67-5	43
4			2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	38
5			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
Data File : VU047393.D
Acq On : 08 Mar 2022 15:51
Operator : SY/MD
Sample : N1840-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFY20

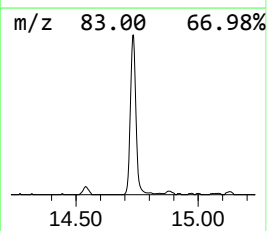
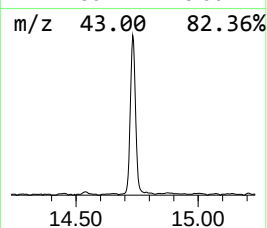
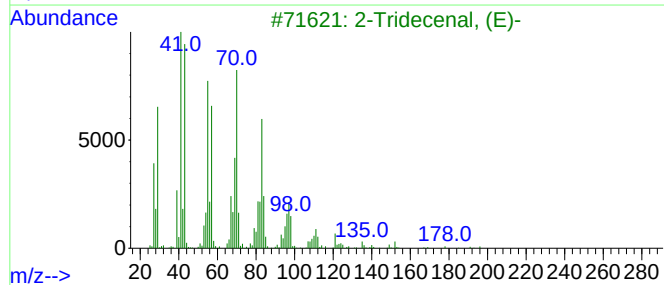
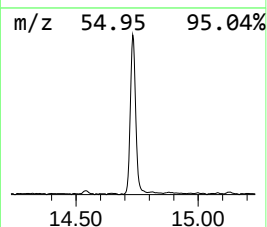
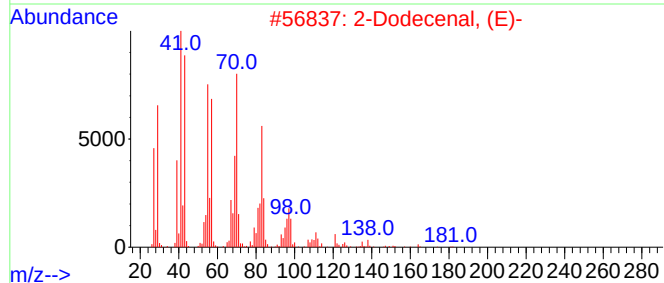
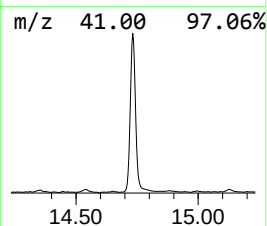
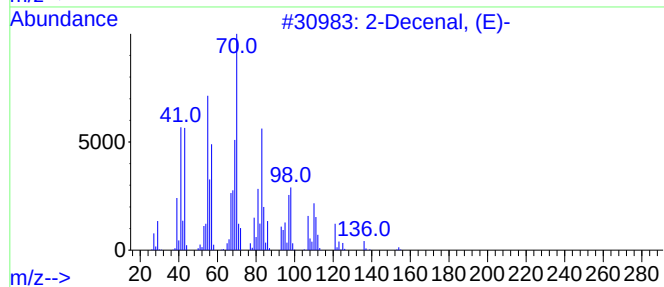
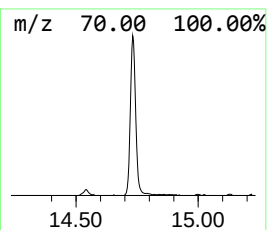
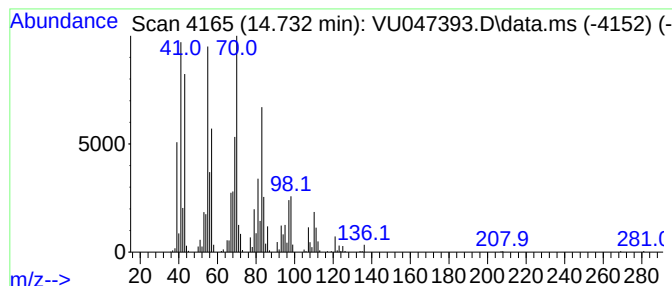
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 14 2-Decenal, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.732	4.40 ug/L	436030	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Decenal, (E)-	154	C10H18O	003913-81-3	90
2			2-Dodecenal, (E)-	182	C12H22O	020407-84-5	64
3			2-Tridecenal, (E)-	196	C13H24O	007069-41-2	59
4			2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	53
5			2-Propen-1-amine, N-2-propenyl-	97	C6H11N	000124-02-7	41



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
Data File : VU047393.D
Acq On : 08 Mar 2022 15:51
Operator : SY/MD
Sample : N1840-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFY20

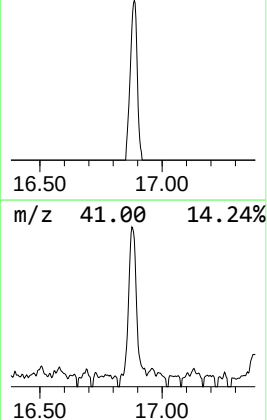
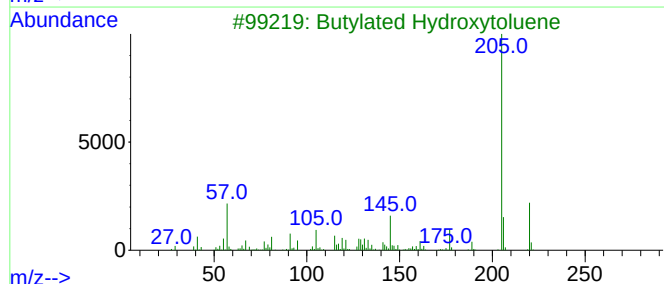
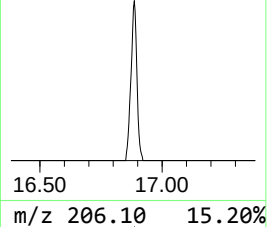
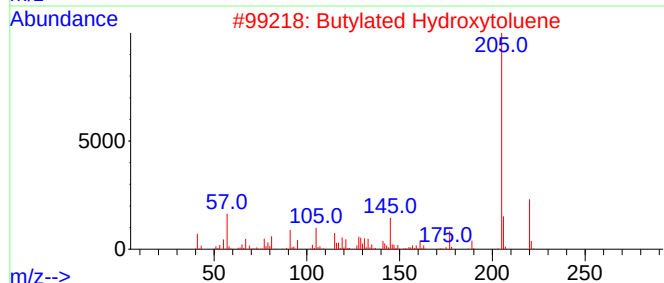
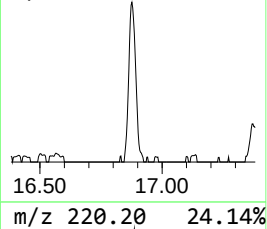
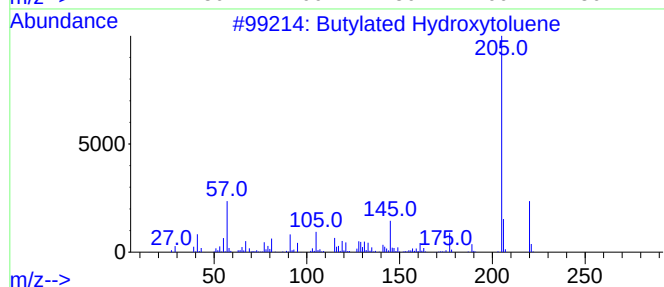
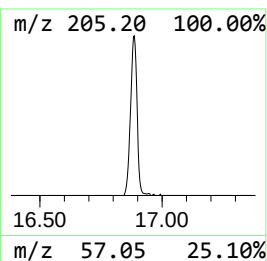
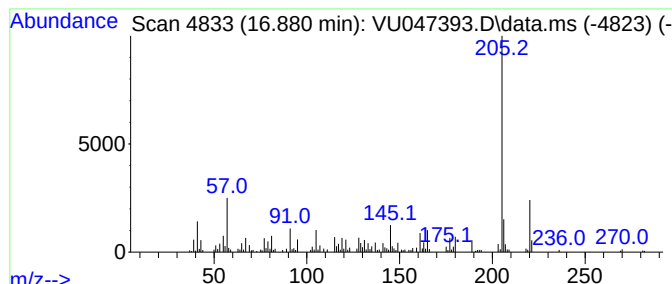
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 15 Butylated Hydroxytoluene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.880	1.25 ug/L	123471	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
2			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
3			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	95
4			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	94
5			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
 Data File : VU047393.D
 Acq On : 08 Mar 2022 15:51
 Operator : SY/MD
 Sample : N1840-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFY20

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
 Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.366	2.0	ug/L	157700	1	6.282	391612	5.0
(DEL) Alkane: S...	2.224	0.8	ug/L	59718	1	6.282	391612	5.0
Pentanal	6.916	1.9	ug/L	151567	1	6.282	391612	5.0
Hexanal	8.800	12.2	ug/L	1128940	2	9.423	462996	5.0
Heptanal	10.346	2.7	ug/L	252864	2	9.423	462996	5.0
Furan, 2-pentyl-	11.259	1.0	ug/L	98844	3	11.812	495319	5.0
2-Heptenal, (E)-	11.298	1.6	ug/L	155403	3	11.812	495319	5.0
1-Octen-3-one	11.388	0.7	ug/L	68615	3	11.812	495319	5.0
Octanal	11.687	6.2	ug/L	616885	3	11.812	495319	5.0
2-Octenal, (E)-	12.546	1.4	ug/L	141301	3	11.812	495319	5.0
Nonanal	12.886	8.2	ug/L	810974	3	11.812	495319	5.0
2-Nonenal, (E)-	13.684	0.6	ug/L	56328	3	11.812	495319	5.0
2-Decenal, (E)-	14.732	4.4	ug/L	436030	3	11.812	495319	5.0
Butylated Hydro...	16.880	1.3	ug/L	123471	3	11.812	495319	5.0