LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

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\SFAMUTR122121WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VU046707.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.671	95	103	119	rVB	34925	46881	2.81%	0.715%
2	2.015	202	210	222	rBV	25367	36775	2.21%	0.561%
3	2.298	290	298	309	rVB	14016	19823	1.19%	0.302%
4	2.671	395	414	463	rBV2	57281	161909	9.71%	2.471%
5	3.999	814	827	841	rBV3	7235	17081	1.02%	0.261%
6	4.854	1078	1093	1095	rBV3	9403	18593	1.12%	0.284%
7	5.147	1170	1184	1205	rVB3	48386	114795	6.88%	1.752%
8	5.832	1378	1397	1420	rBV3	109017	279612	16.77%	4.267%
9	5.935	1420	1429	1452	rVB	206836	237850	14.26%	3.629%
10	6.356	1547	1560	1575	rBV	99195	182333	10.93%	2.782%
11	6.784	1679	1693	1706	rBV	65330	126668	7.60%	1.933%
12	6.977	1736	1753	1780	rBV3	66575	192590	11.55%	2.939%
13	7.182	1807	1817	1830	rVB	10706	18773	1.13%	0.286%
14	7.629	1944	1956	1970	rVB2	34155	57792	3.47%	0.882%
15	7.951	2043	2056	2068	rBV	115934	198254	11.89%	3.025%
16	8.021	2070	2078	2089	rVB2	11000	17569	1.05%	0.268%
17	8.227	2131	2142	2154	rVB2	21232	34504	2.07%	0.526%
18	8.684	2267	2284	2304	rBV	165911	340039	20.39%	5.189%
19	8.825	2315	2328	2348	rBV	905334	1667450	100.00%	25.444%
20	9.443	2508	2520	2552	rBV	133302	239145	14.34%	3.649%
21	10.359	2795	2805	2835	rVB2	83238	152127	9.12%	2.321%
22	10.771	2921	2933	2950	rBV	61051	103947	6.23%	1.586%
23	11.304	3078	3099	3119	rBV	64725	120243	7.21%	1.835%
24	11.398	3119	3128	3136	rBV2	20277	33421	2.00%	0.510%
25	11.693	3205	3220	3236	rBV	220090	346854	20.80%	5.293%
26	11.819	3248	3259	3273	rVB	176400	296409	17.78%	4.523%
27	12.066	3323	3336	3363	rBV	24522	49540	2.97%	0.756%
28	12.198	3363	3377	3391	rVV	135453	224274	13.45%	3.422%
29	12.549	3473	3486	3516	rBV2	90993	160952	9.65%	2.456%
30	12.889	3575	3592	3609	rBV	200091	299046	17.93%	4.563%
31	13.684	3830	3839	3853	rVB3	24557	37758	2.26%	0.576%
32	13.880	3891	3900	3914	rBV4	11335	19244	1.15%	0.294%
33	14.732	4151	4165	4182	rBV	295522	437220	26.22%	6.672%
34	14.844	4193	4200	4211	rVB2	18717	27097	1.63%	0.413%
35	15.706	4456	4468	4480	rBV2	71164	108345	6.50%	1.653%
36	16.870	4818	4830	4848	rBV3	78989	128563	7.71%	1.962%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

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\SFAMUTR122121WMA.M
Title : TRACE VOA SFAM1.0

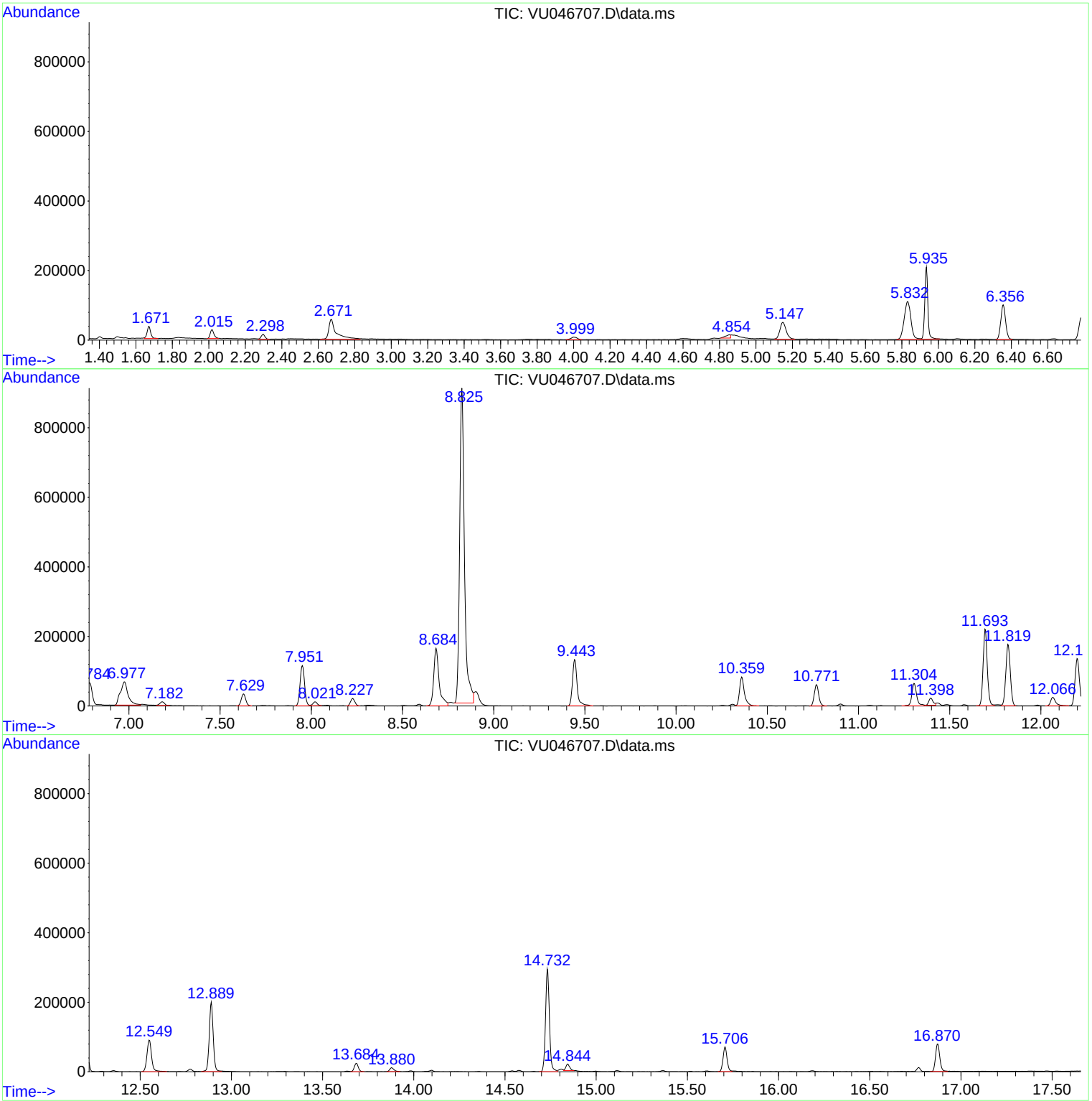
Sum of corrected areas: 6553476

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.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\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

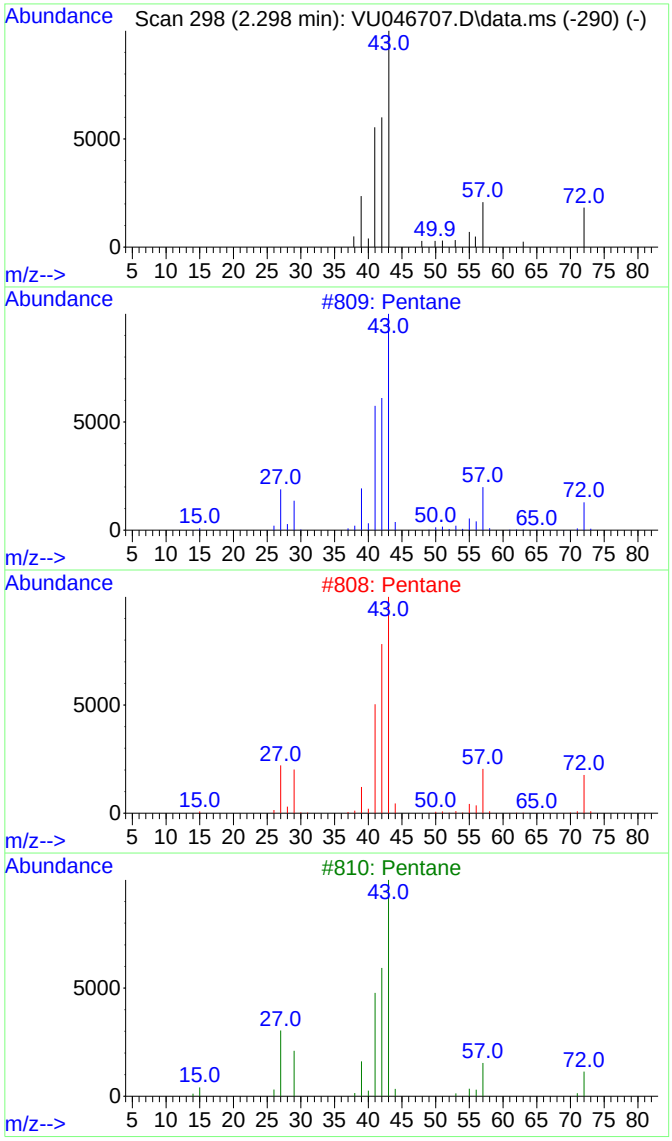
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

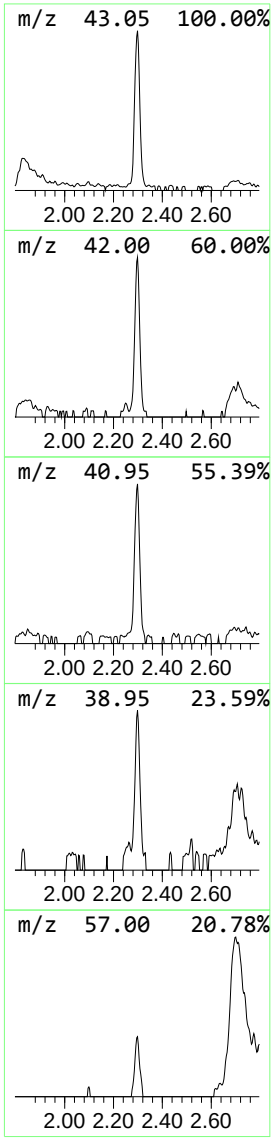
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.298	0.54 ug/L	19823	1,4-Difluorobenzene	6.356

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	86
2	Pentane	72	C5H12	000109-66-0	86
3	Pentane	72	C5H12	000109-66-0	78
4	Pentane	72	C5H12	000109-66-0	72
5	Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

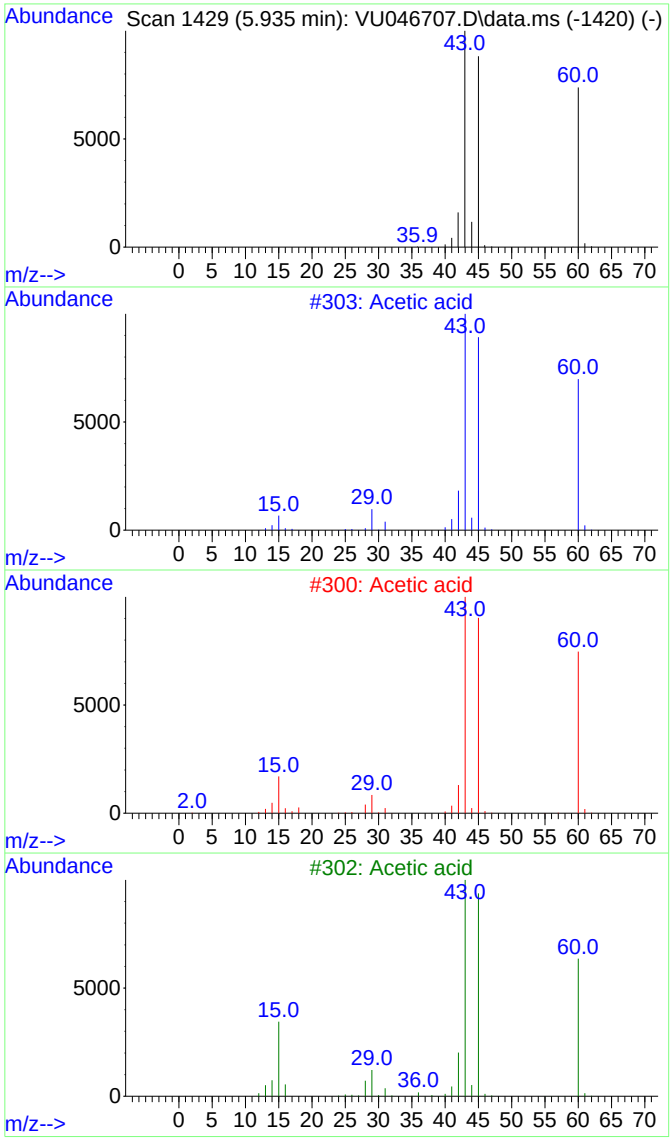
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

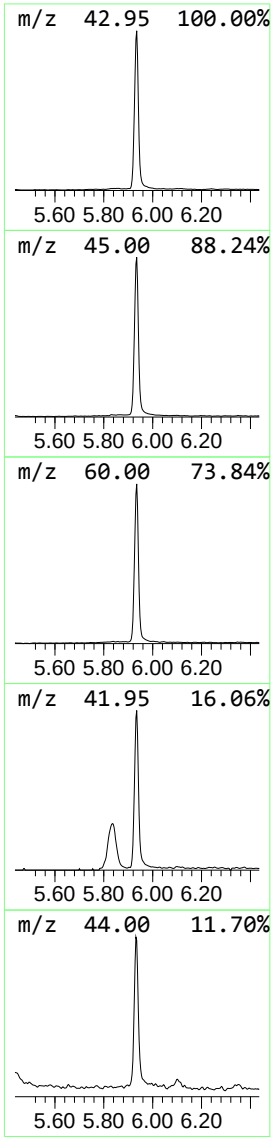
****

Peak Number 2 Acetic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.935	6.52 ug/L	237850	1,4-Difluorobenzene	6.356

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid	60	C2H4O2	000064-19-7	90
2	Acetic acid	60	C2H4O2	000064-19-7	90
3	Acetic acid	60	C2H4O2	000064-19-7	90
4	Acetic acid	60	C2H4O2	000064-19-7	83
5	Acetic acid	60	C2H4O2	000064-19-7	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

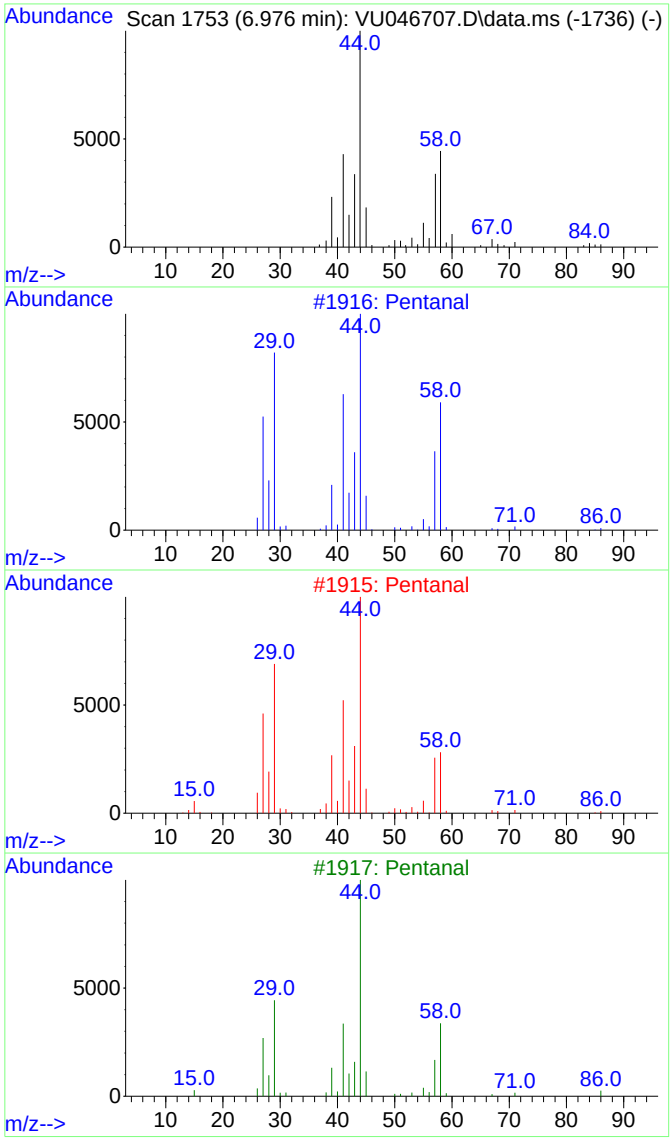
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

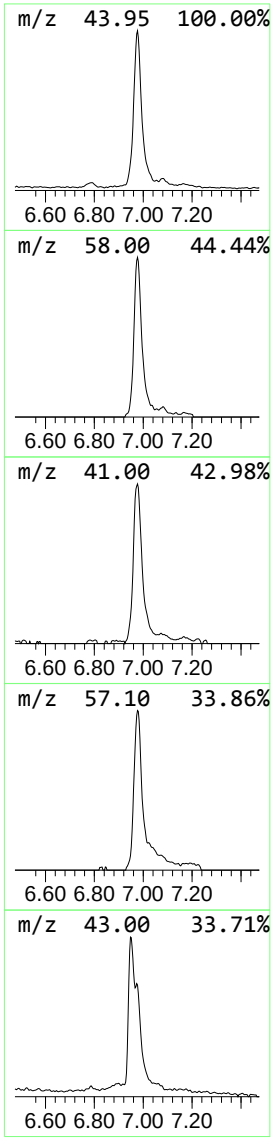
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Pentanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.976	5.28 ug/L	192590	1,4-Difluorobenzene	6.356

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanal	86	C5H10O	000110-62-3	86
2	Pentanal	86	C5H10O	000110-62-3	78
3	Pentanal	86	C5H10O	000110-62-3	78
4	Butanal, 3-methyl-	86	C5H10O	000590-86-3	43
5	Butanal, 3-methyl-	86	C5H10O	000590-86-3	40





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

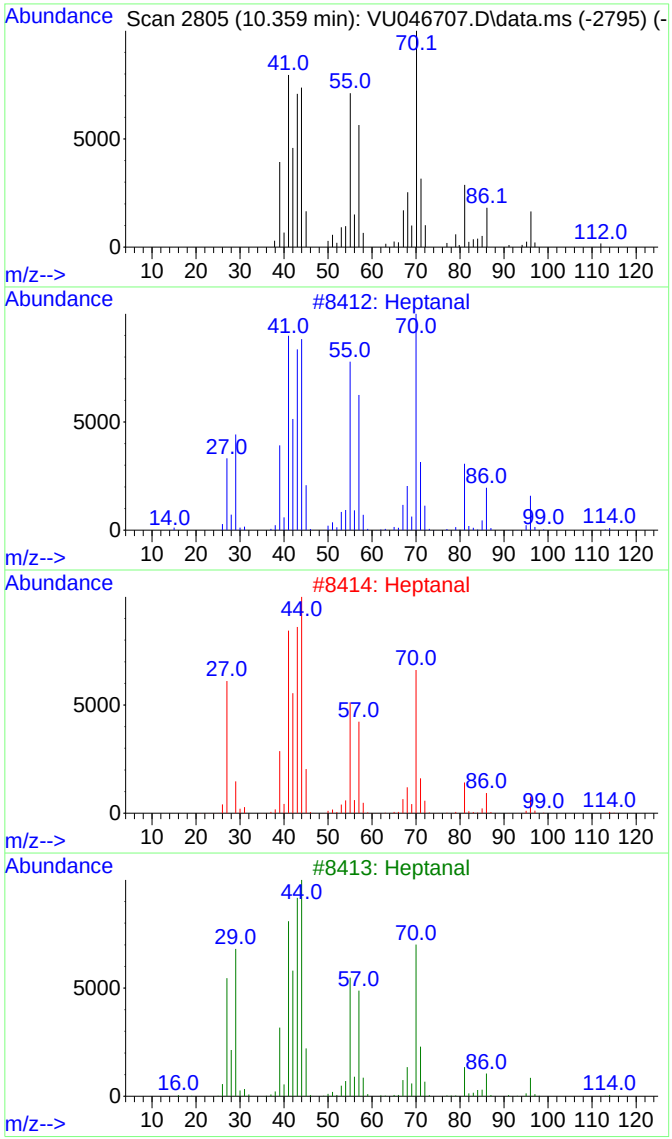
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

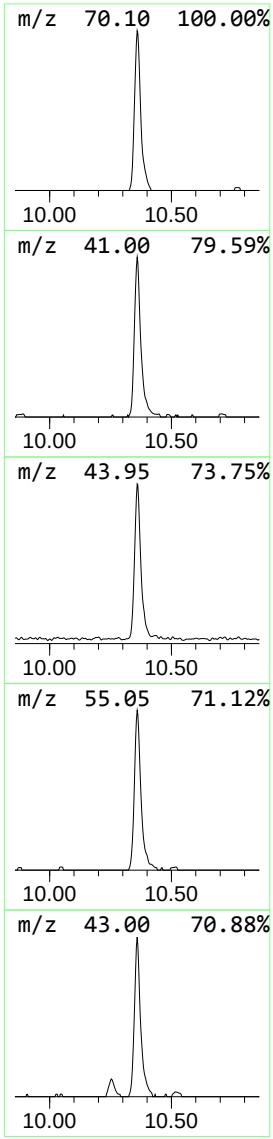
****

Peak Number 5 Heptanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.359	3.18 ug/L	152127	Chlorobenzene-d5	9.443

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanal	114	C7H14O	000111-71-7	90
2	Heptanal	114	C7H14O	000111-71-7	72
3	Heptanal	114	C7H14O	000111-71-7	72
4	Heptanal	114	C7H14O	000111-71-7	72
5	Heptanal	114	C7H14O	000111-71-7	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

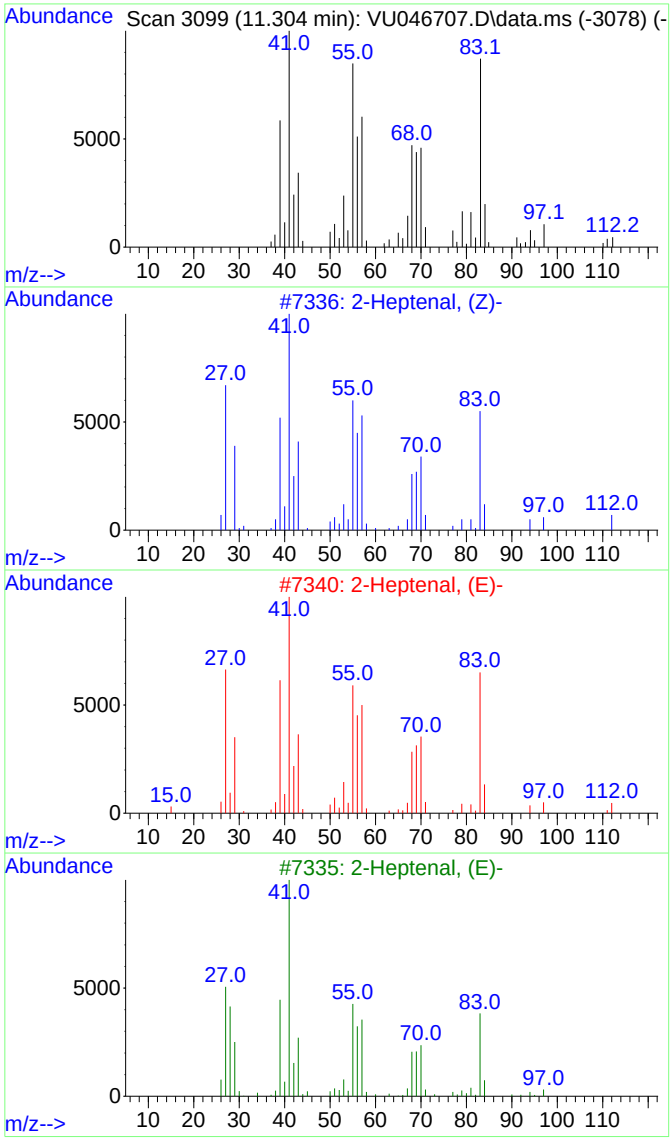
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

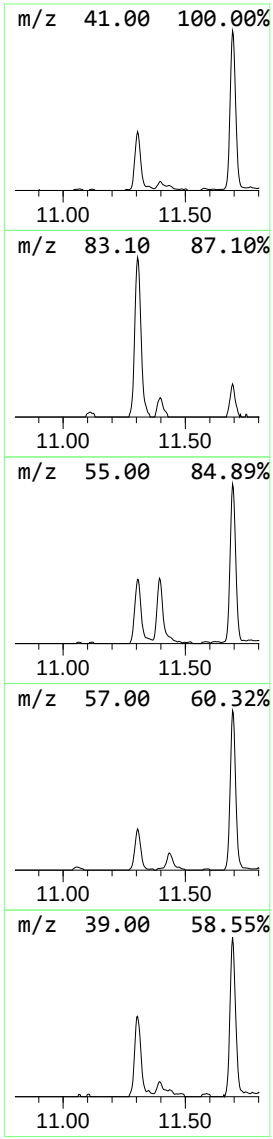
****

Peak Number 6 2-Heptenal, (Z)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.304	2.03 ug/L	120243	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptenal, (Z)-	112	C7H12O	057266-86-1	94
2	2-Heptenal, (E)-	112	C7H12O	018829-55-5	74
3	2-Heptenal, (E)-	112	C7H12O	018829-55-5	64
4	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	58
5	7-Oxabicyclo[4.1.0]heptane, 3-me...	112	C7H12O	036099-51-1	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

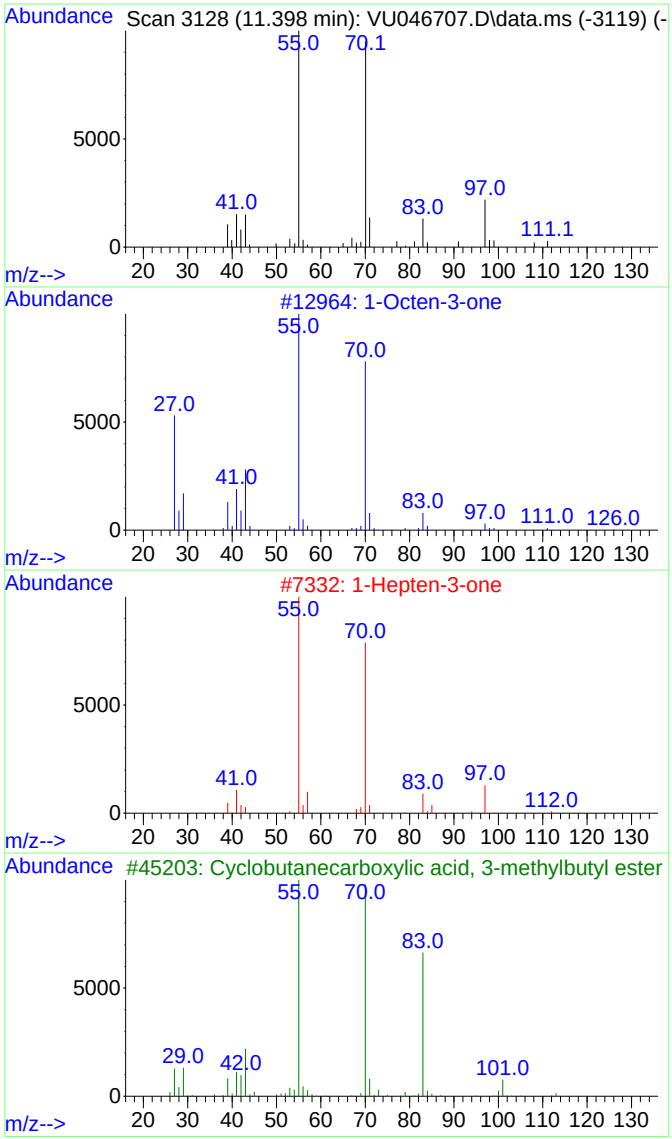
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

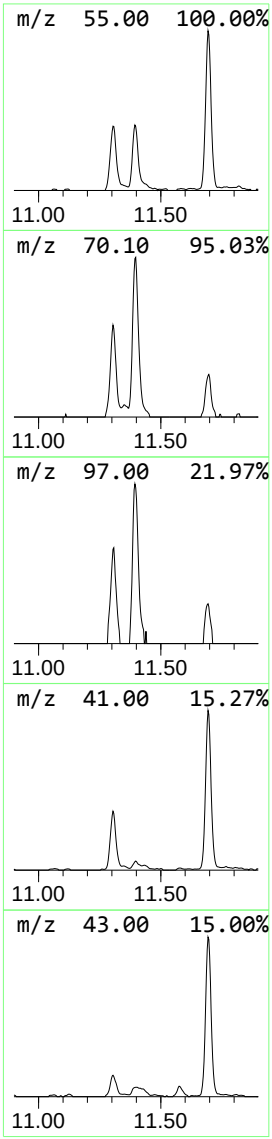
****

Peak Number 7 1-Octen-3-one Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.398	0.56 ug/L	33421	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octen-3-one	126	C8H14O	004312-99-6	64
2	1-Hepten-3-one	112	C7H12O	002918-13-0	40
3	Cyclobutanecarboxylic acid, 3-me...	170	C10H18O2	1000282-21-7	36
4	Oxirane, 2-(1,1-dimethylethyl)-3...	128	C8H16O	036099-44-2	36
5	2,3-Dimethyl-1-hexene	112	C8H16	016746-86-4	36





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

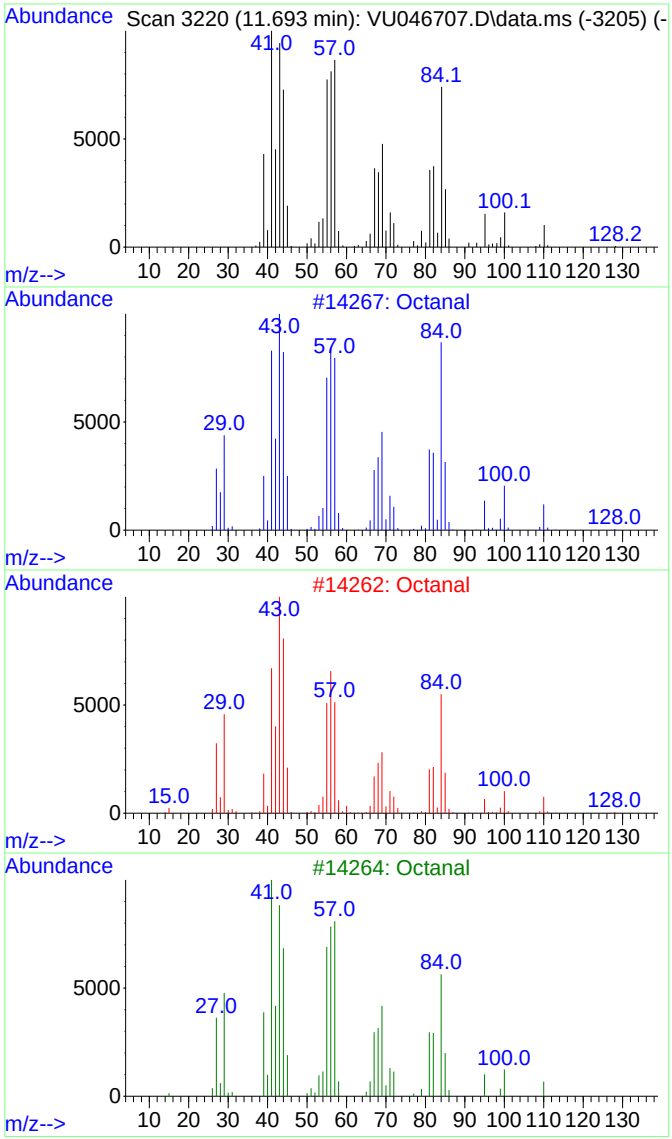
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

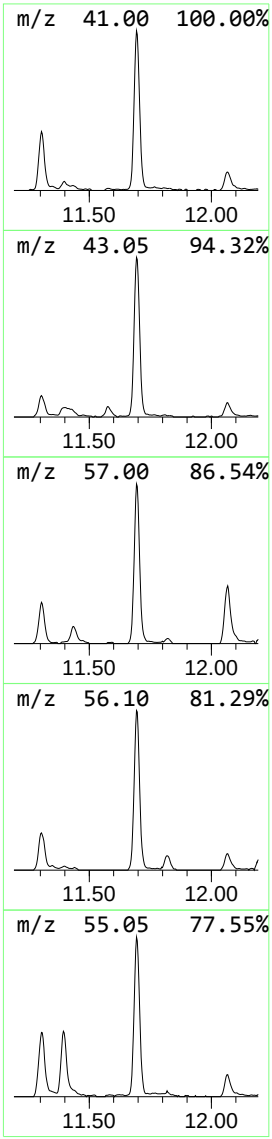
****

Peak Number 8 Octanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.693	5.85 ug/L	346854	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanal	128	C8H16O	000124-13-0	98
2	Octanal	128	C8H16O	000124-13-0	91
3	Octanal	128	C8H16O	000124-13-0	91
4	Octanal	128	C8H16O	000124-13-0	52
5	Cyclopentanone	84	C5H8O	000120-92-3	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

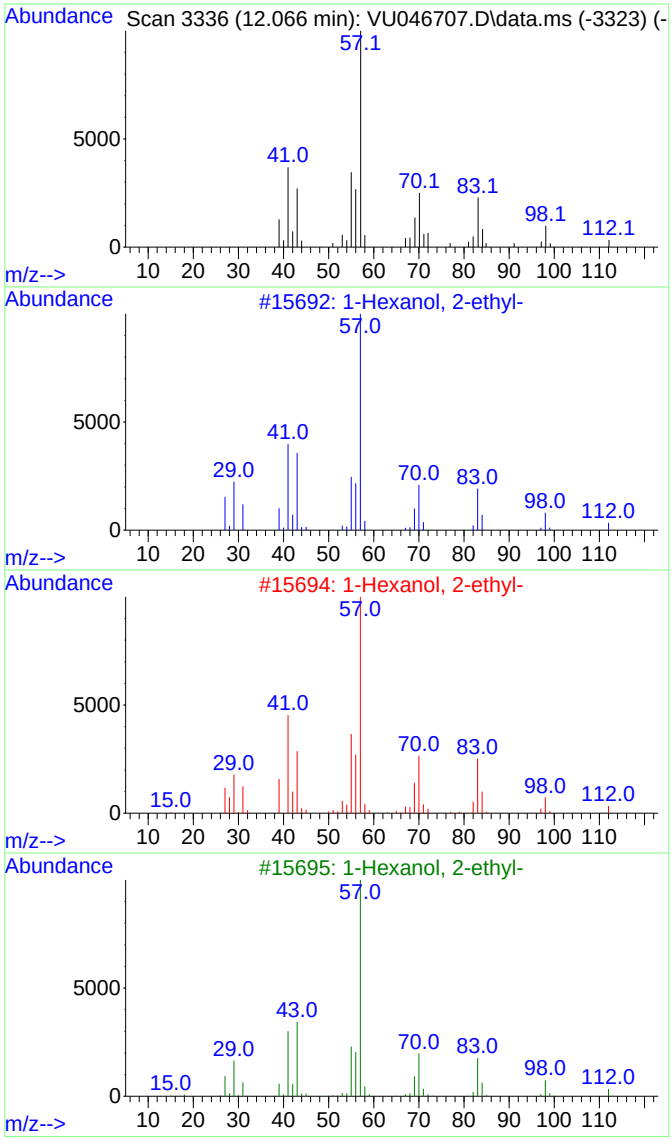
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

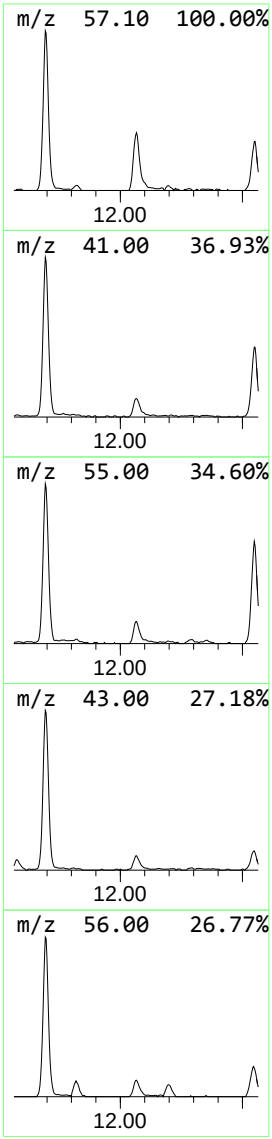
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1-Hexanol, 2-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.066	0.84 ug/L	49540	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

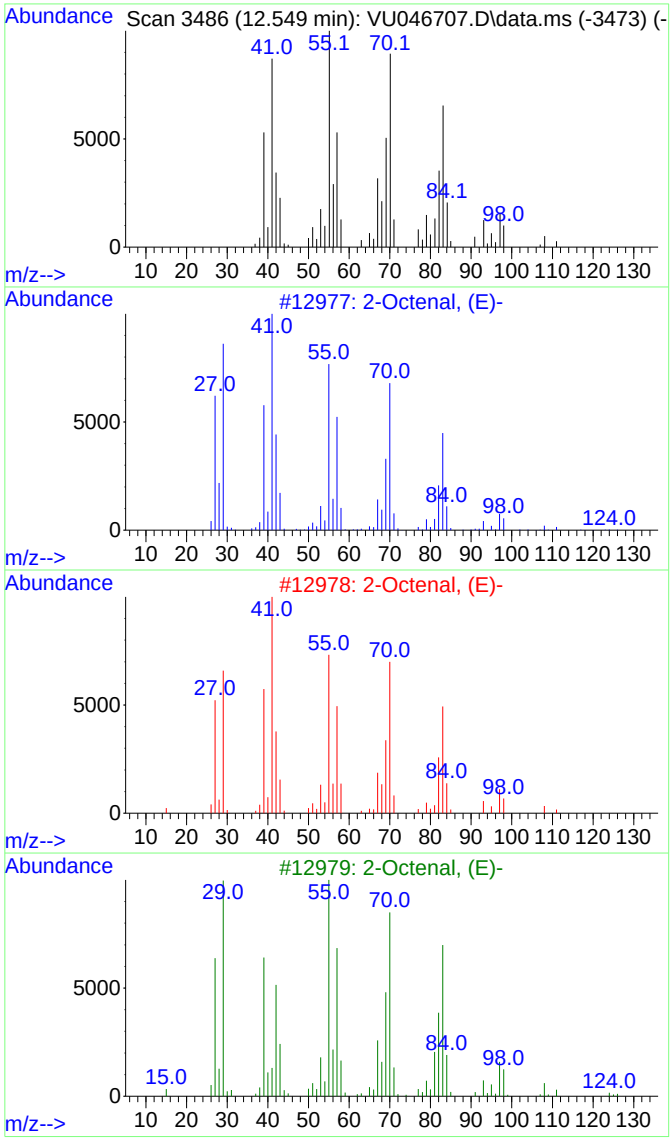
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

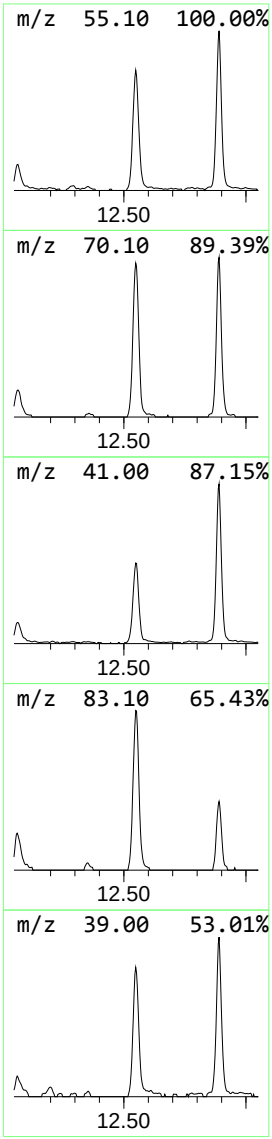
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Octenal, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.549	2.72 ug/L	160952	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octenal, (E)-	126	C8H14O	002548-87-0	59
2	2-Octenal, (E)-	126	C8H14O	002548-87-0	53
3	2-Octenal, (E)-	126	C8H14O	002548-87-0	50
4	2-Octenal, (E)-	126	C8H14O	002548-87-0	50
5	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

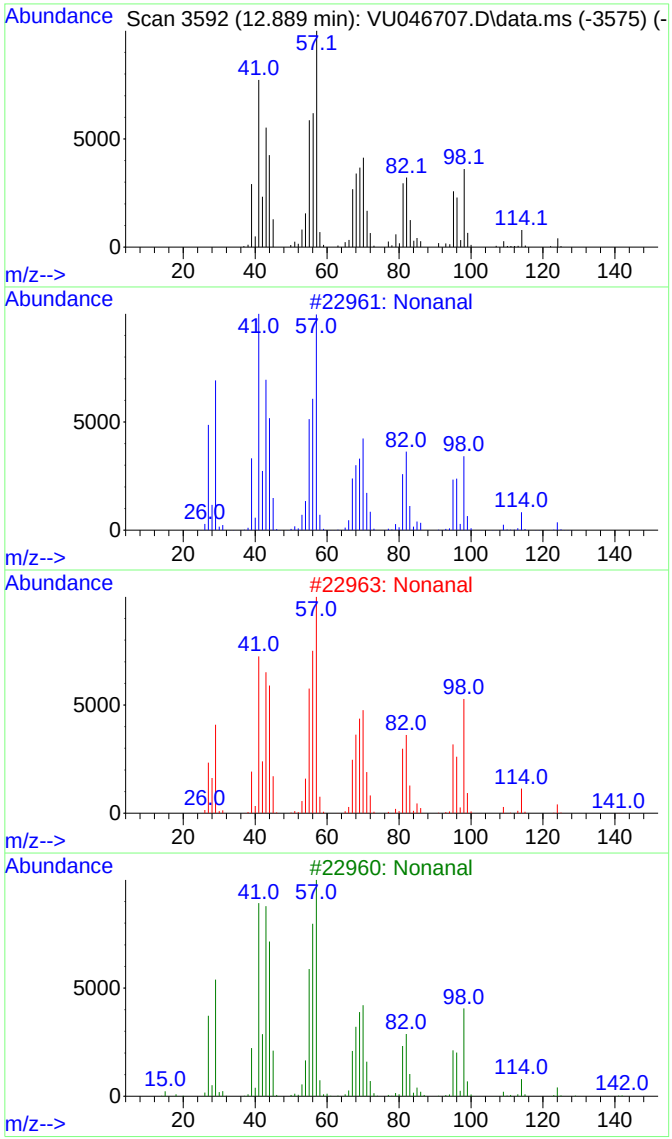
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

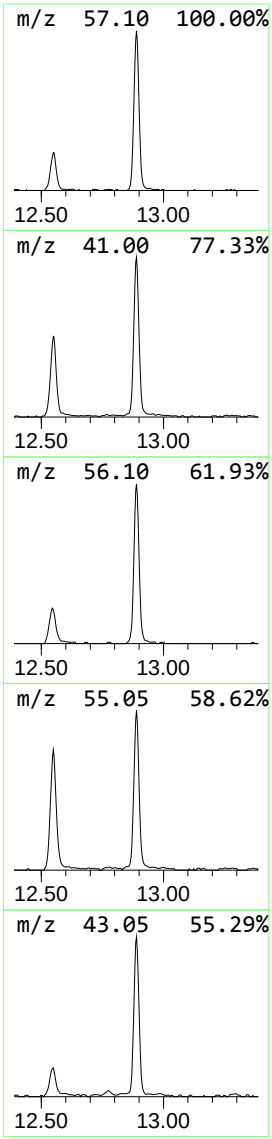
****

Peak Number 11 Nonanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.889	5.04 ug/L	299046	1,4-Dichlorobenzene-d4	11.819

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	83
4	Cyclohexanol, 2-methyl-	114	C7H14O	000583-59-5	38
5	Heptane, 2-chloro-	134	C7H15Cl	001001-89-4	27





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

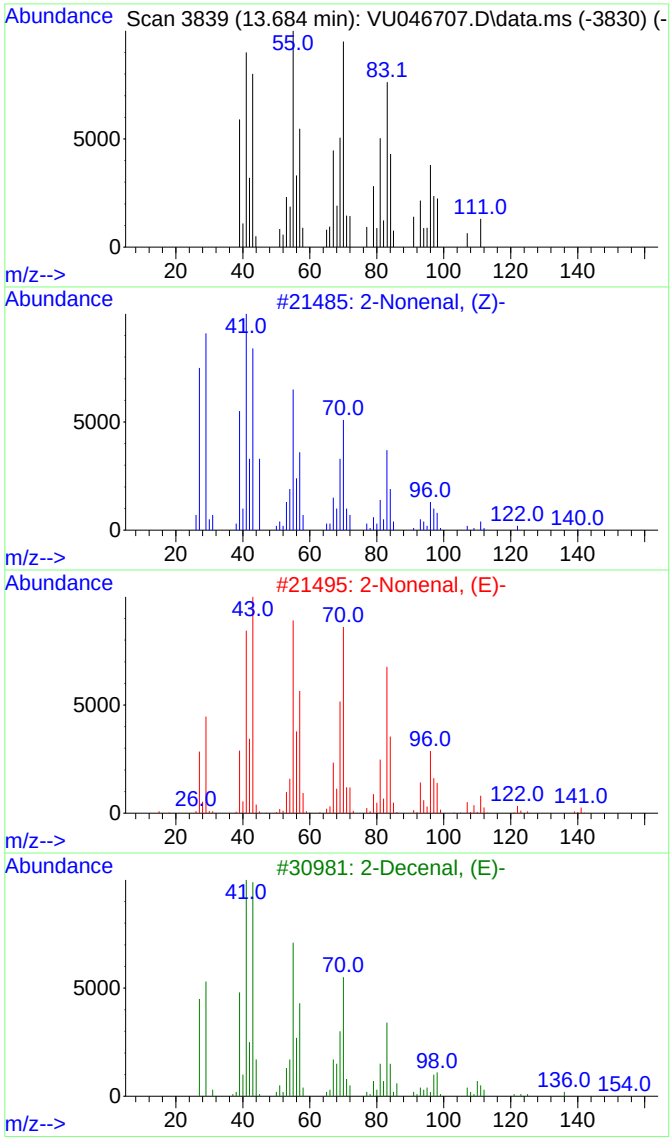
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

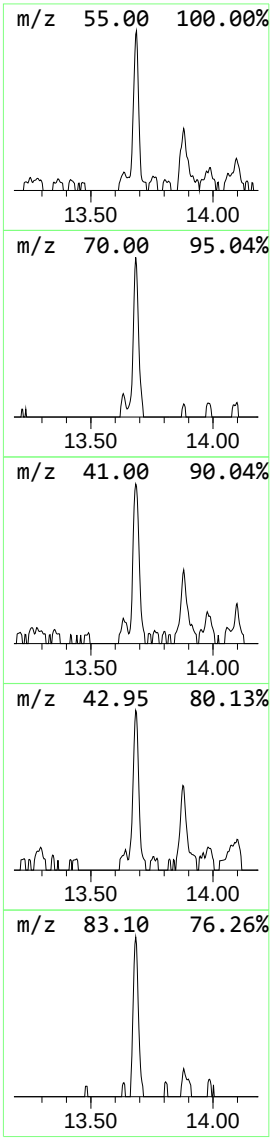
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-Nonenal, (Z)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.684	0.64 ug/L	37758	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Nonenal, (Z)-	140	C9H16O	060784-31-8	59
2	2-Nonenal, (E)-	140	C9H16O	018829-56-6	59
3	2-Decenal, (E)-	154	C10H18O	003913-81-3	50
4	2-Nonenal, (E)-	140	C9H16O	018829-56-6	50
5	2-Nonenal, (E)-	140	C9H16O	018829-56-6	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

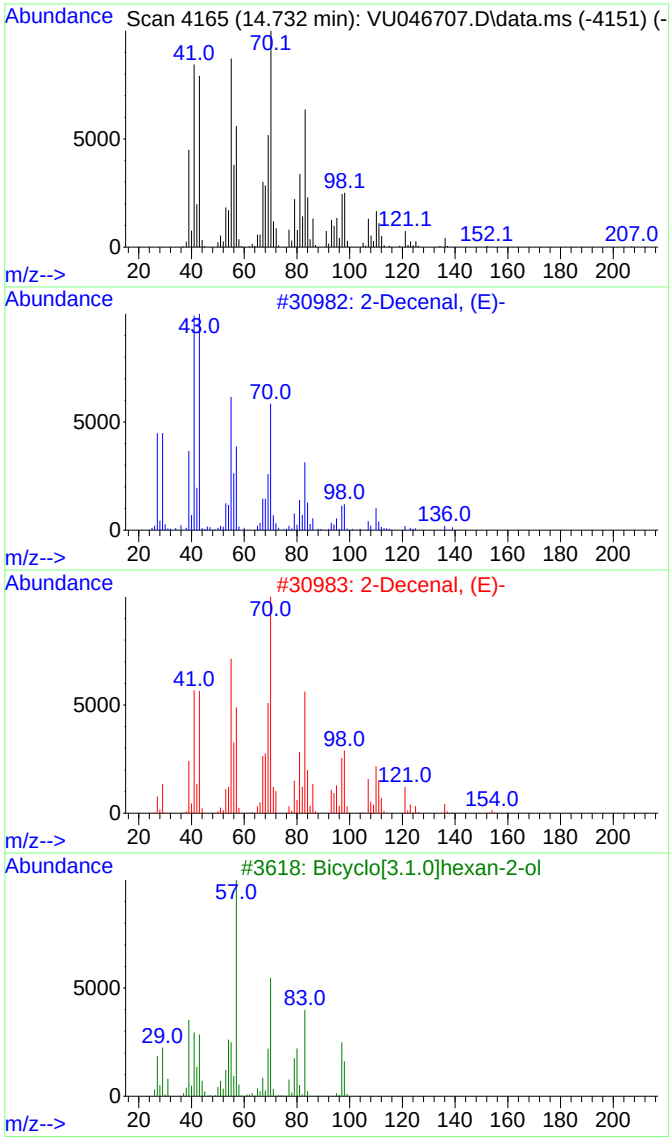
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

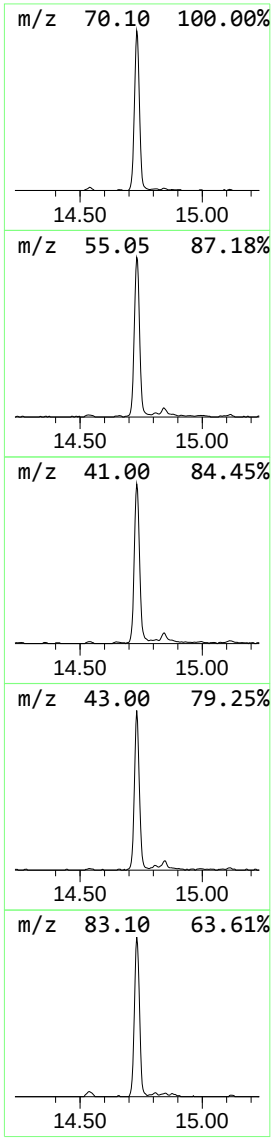
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2-Decenal, (E)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.732	7.38 ug/L	437220	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decenal, (E)-	154	C10H18O	003913-81-3	90
2	2-Decenal, (E)-	154	C10H18O	003913-81-3	80
3	Bicyclo[3.1.0]hexan-2-ol	98	C6H10O	1000194-18-6	49
4	Cyclopentane, 1,1,3,3-tetramethyl-	126	C9H18	050876-33-0	49
5	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

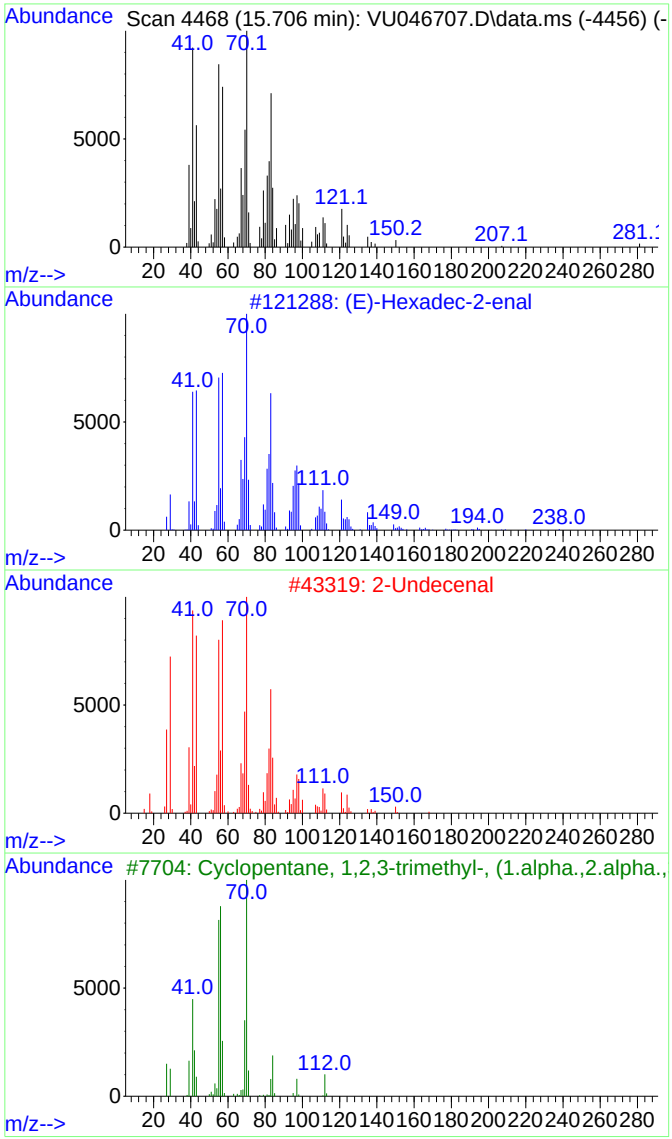
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

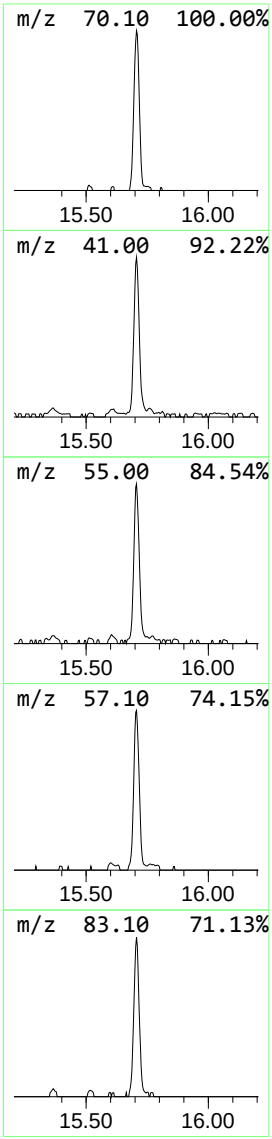
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (E)-Hexadec-2-enal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.706	1.83 ug/L	108345	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-2-enal	238	C16H30O	022644-96-8	86
2	2-Undecenal	168	C11H20O	002463-77-6	78
3	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	015890-40-1	38
4	1,2-Cyclooctanediol, trans-	144	C8H16O2	042565-22-0	38
5	Acetic acid, 2-ethylhexyl ester	172	C10H20O2	000103-09-3	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

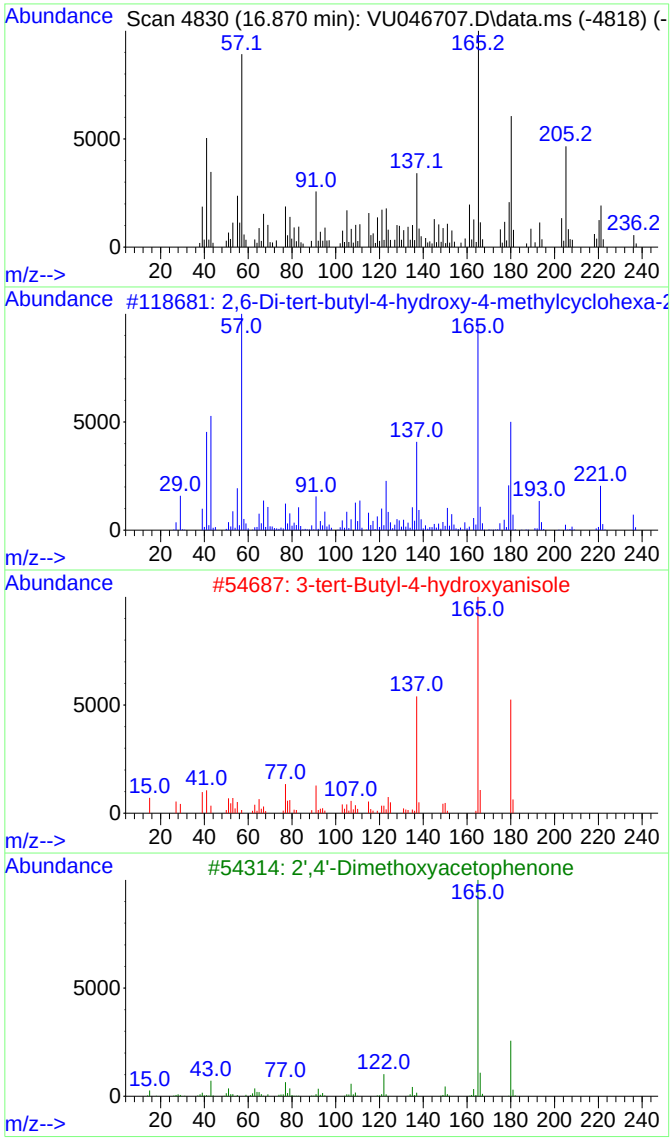
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

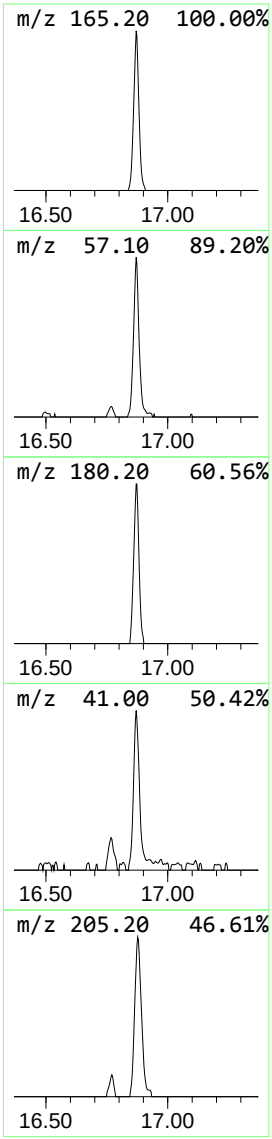
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2,6-Di-tert-butyl-4-hydroxy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.870	2.17 ug/L	128563	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Di-tert-butyl-4-hydroxy-4-me...	236	C15H24O2	010396-80-2	99
2	3-tert-Butyl-4-hydroxyanisole	180	C11H16O2	000121-00-6	50
3	2',4'-Dimethoxyacetophenone	180	C10H12O3	000829-20-9	46
4	Benzenethiol, 4-(1,1-dimethyleth...	180	C11H16S	015570-10-2	46
5	3-tert-Butyl-4-hydroxyanisole, a...	222	C13H18O3	091401-26-2	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010822\
Data File : VU046707.D
Acq On : 08 Jan 2022 15:37
Operator : SY/MD
Sample : N1077-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXW3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	2.298	0.5	ug/L	19823	1	6.356	182333	5.0
Acetic acid	5.935	6.5	ug/L	237850	1	6.356	182333	5.0
Pentanal	6.976	5.3	ug/L	192590	1	6.356	182333	5.0
Heptanal	10.359	3.2	ug/L	152127	2	9.443	239145	5.0
2-Heptenal, (Z)-	11.304	2.0	ug/L	120243	3	11.819	296409	5.0
1-Octen-3-one	11.398	0.6	ug/L	33421	3	11.819	296409	5.0
Octanal	11.693	5.8	ug/L	346854	3	11.819	296409	5.0
1-Hexanol, 2-et...	12.066	0.8	ug/L	49540	3	11.819	296409	5.0
2-Octenal, (E)-	12.549	2.7	ug/L	160952	3	11.819	296409	5.0
Nonanal	12.889	5.0	ug/L	299046	3	11.819	296409	5.0
2-Nonenal, (Z)-	13.684	0.6	ug/L	37758	3	11.819	296409	5.0
2-Decenal, (E)-	14.732	7.4	ug/L	437220	3	11.819	296409	5.0
(E)-Hexadec-2-enal	15.706	1.8	ug/L	108345	3	11.819	296409	5.0
2,6-Di-tert-but...	16.870	2.2	ug/L	128563	3	11.819	296409	5.0