LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

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\SFAMUTR100722WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VU051524.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.475	34	42	50	rBV	114826	205885	1.01%	0.208%
2	1.597	75	80	102	rVB2	200232	378908	1.86%	0.383%
3	1.932	173	184	195	rVB2	239803	439571	2.16%	0.444%
4	2.375	311	322	342	rVB	2630859	3925762	19.28%	3.963%
5	2.565	366	381	393	rBV	173702	296337	1.46%	0.299%
6	3.080	518	541	554	rBV	253393	607279	2.98%	0.613%
7	3.359	609	628	649	rBV	524877	1172488	5.76%	1.184%
8	3.697	717	733	756	rVB	326518	724477	3.56%	0.731%
9	3.990	805	824	848	rBV	4977922	12658580	62.17%	12.779%
10	4.530	972	992	1009	rBV	1129798	2744962	13.48%	2.771%
11	4.617	1009	1019	1063	rVB2	215521	582792	2.86%	0.588%
12	5.051	1139	1154	1174	rBV2	529979	1299892	6.38%	1.312%
13	5.385	1242	1258	1273	rBV2	165657	374611	1.84%	0.378%
14	5.491	1274	1291	1309	rVV	337600	667199	3.28%	0.674%
15	5.771	1345	1378	1410	rBV	9503478	20361918	100.00%	20.556%
16	6.247	1512	1526	1552	rBV	307434	598435	2.94%	0.604%
17	6.690	1652	1664	1674	rBV	205510	394694	1.94%	0.398%
18	6.761	1675	1686	1712	rVB	208684	460746	2.26%	0.465%
19	7.713	1966	1982	1999	rBV3	108236	231034	1.13%	0.233%
20	7.896	2031	2039	2052	rVV	387240	684758	3.36%	0.691%
21	7.967	2052	2061	2073	rVB	123248	209811	1.03%	0.212%
22	8.629	2255	2267	2302	rBV	621229	1268881	6.23%	1.281%
23	9.446	2498	2521	2551	rBV	9685007	16730606	82.17%	16.890%
24	9.568	2551	2559	2582	rVB3	123500	302161	1.48%	0.305%
25	9.687	2583	2596	2607	rBV3	130490	238146	1.17%	0.240%
26	9.755	2607	2617	2628	rBV	162106	260913	1.28%	0.263%
27	10.105	2715	2726	2748	rVB3	174885	333163	1.64%	0.336%
28	10.481	2831	2843	2854	rBV	963303	1509461	7.41%	1.524%
29	10.658	2891	2898	2907	rVB	371576	573869	2.82%	0.579%
30	10.729	2908	2920	2923	rBV2	303304	497253	2.44%	0.502%
31	10.886	2956	2969	2994	rVB3	2021878	3916942	19.24%	3.954%
32	11.028	3001	3013	3027	rBV	961304	1646570	8.09%	1.662%
33	11.288	3084	3094	3116	rVB	641181	1114541	5.47%	1.125%
34	11.632	3183	3201	3221	rVB10	396971	1120651	5.50%	1.131%
35	11.832	3244	3263	3273	rVV2	888468	2113609	10.38%	2.134%
36	11.890	3273	3281	3301	rVB	447541	771232	3.79%	0.779%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

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\SFAMUTR100722WMA.M
Title : TRACE VOA SFAM1.0

37	12.092	3327	3344	3362	rBV2	1508707	2429538	11.93%	2.453%
38	12.192	3363	3375	3398	rVB3	532194	1325990	6.51%	1.339%
39	12.568	3482	3492	3501	rBV	464404	707834	3.48%	0.715%
40	12.680	3519	3527	3546	rVB2	141083	296899	1.46%	0.300%
41	12.857	3563	3582	3604	rVV	3843753	5997333	29.45%	6.054%
42	12.970	3608	3617	3625	rVV	274358	449293	2.21%	0.454%
43	13.021	3627	3633	3645	rVB	142150	245806	1.21%	0.248%
44	13.600	3805	3813	3830	rVB4	116120	241410	1.19%	0.244%
45	13.848	3879	3890	3902	rVB6	148617	258080	1.27%	0.261%
46	13.944	3910	3920	3926	rBV2	395223	653567	3.21%	0.660%
47	13.989	3926	3934	3946	rVB	868866	1446640	7.10%	1.460%
48	14.282	4014	4025	4041	rBV5	132451	274971	1.35%	0.278%
49	14.976	4230	4241	4253	rBV5	135277	265285	1.30%	0.268%
50	15.073	4254	4271	4283	rBV	1598153	2613024	12.83%	2.638%
51	15.266	4320	4331	4341	rBV2	249834	432934	2.13%	0.437%

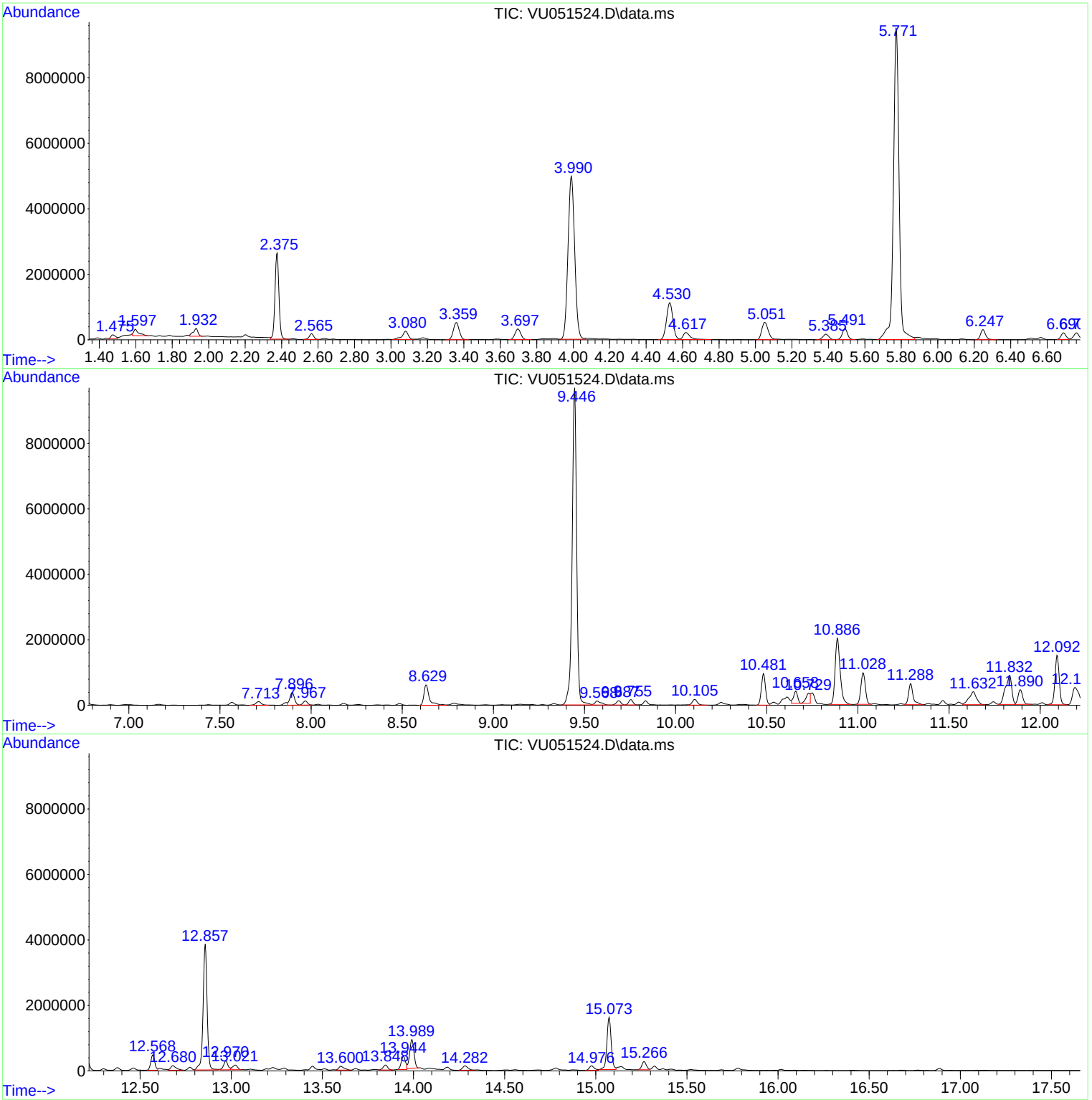
Sum of corrected areas: 99056741

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.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\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

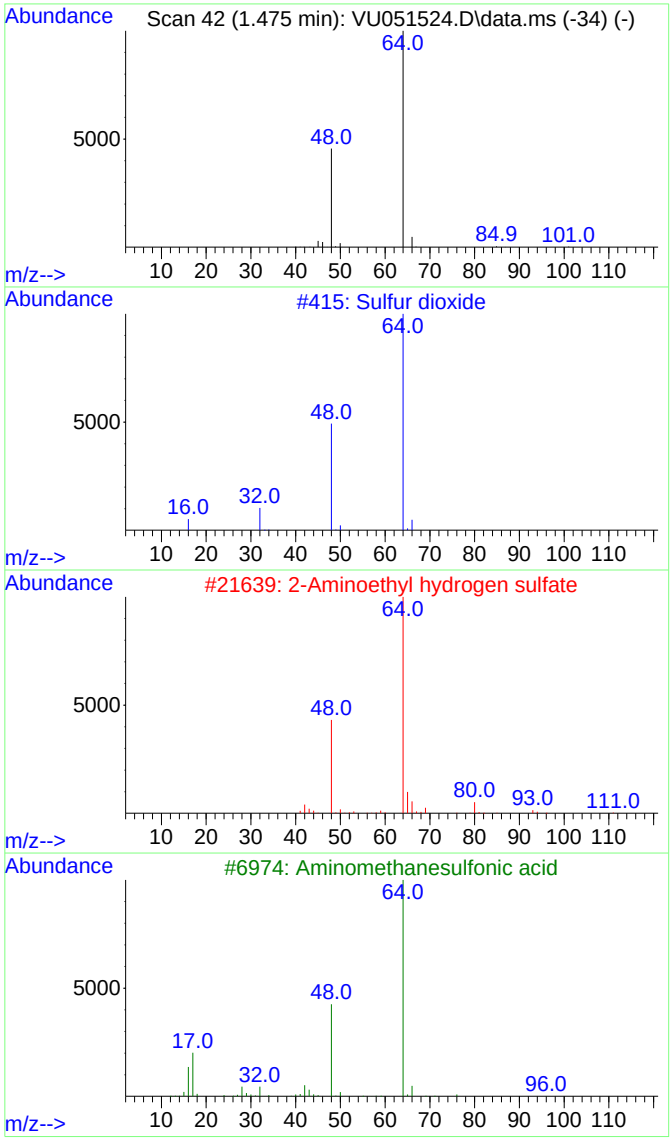
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

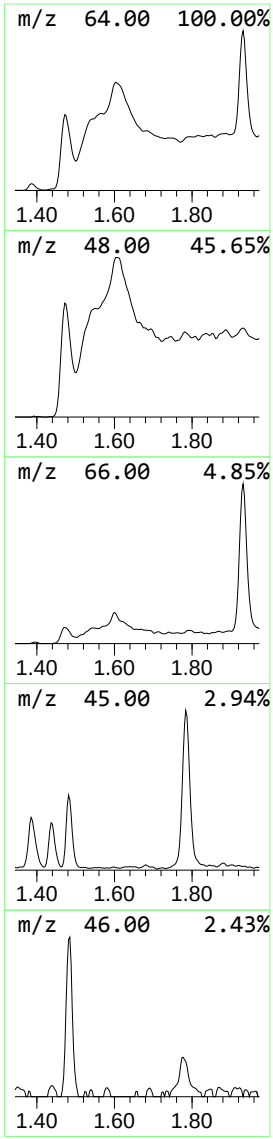
****

Peak Number 1 Sulfur dioxide Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.475	1.72 ug/L	205885	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	90
2	2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	74
3	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
4	(N-(-2-Acetamido))-2-aminoethane...	182	C4H10N2O4S	007365-82-4	64
5	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

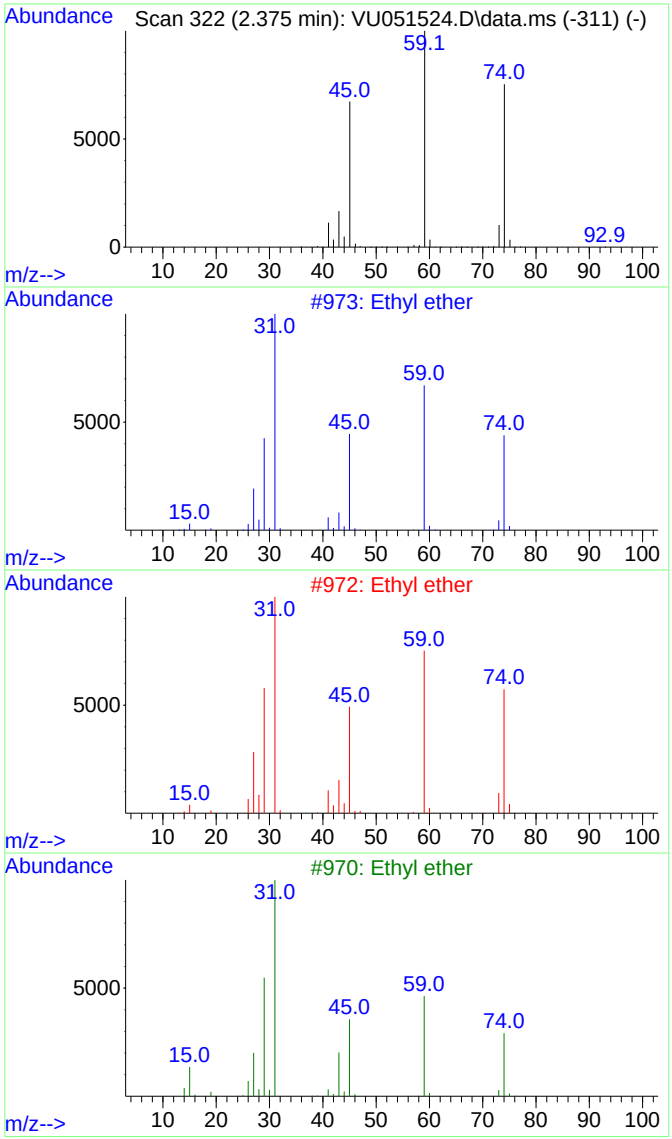
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

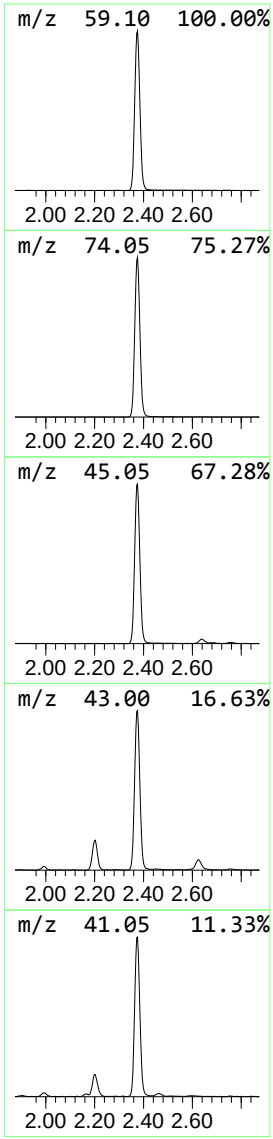
****

Peak Number 2 Ethyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.375	32.80 ug/L	3925760	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl ether	74	C4H10O	000060-29-7	91
2	Ethyl ether	74	C4H10O	000060-29-7	90
3	Ethyl ether	74	C4H10O	000060-29-7	83
4	Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	72
5	Ethyl ether	74	C4H10O	000060-29-7	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

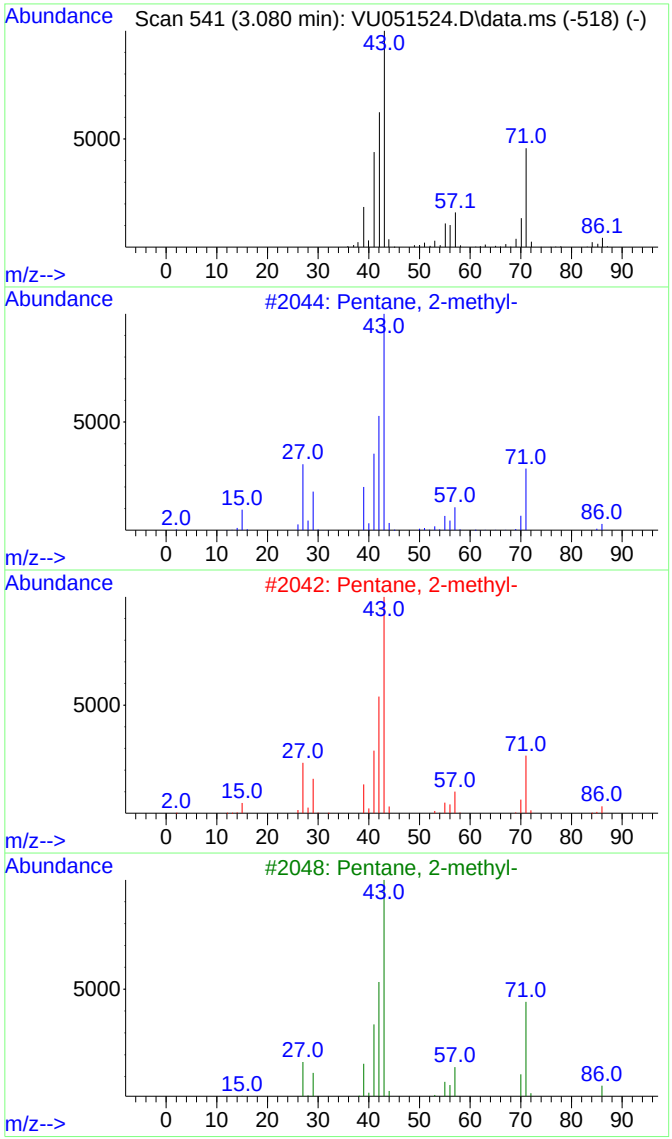
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

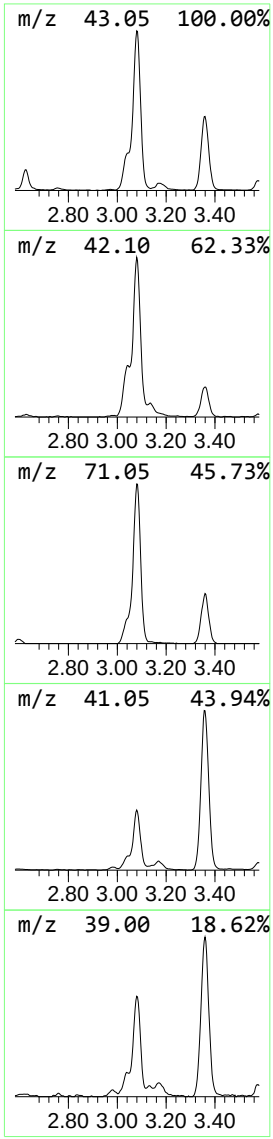
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.080	5.07 ug/L	607279	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
3	Pentane, 2-methyl-	86	C6H14	000107-83-5	90
4	Pentane, 2-methyl-	86	C6H14	000107-83-5	83
5	Pentane, 2-methyl-	86	C6H14	000107-83-5	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

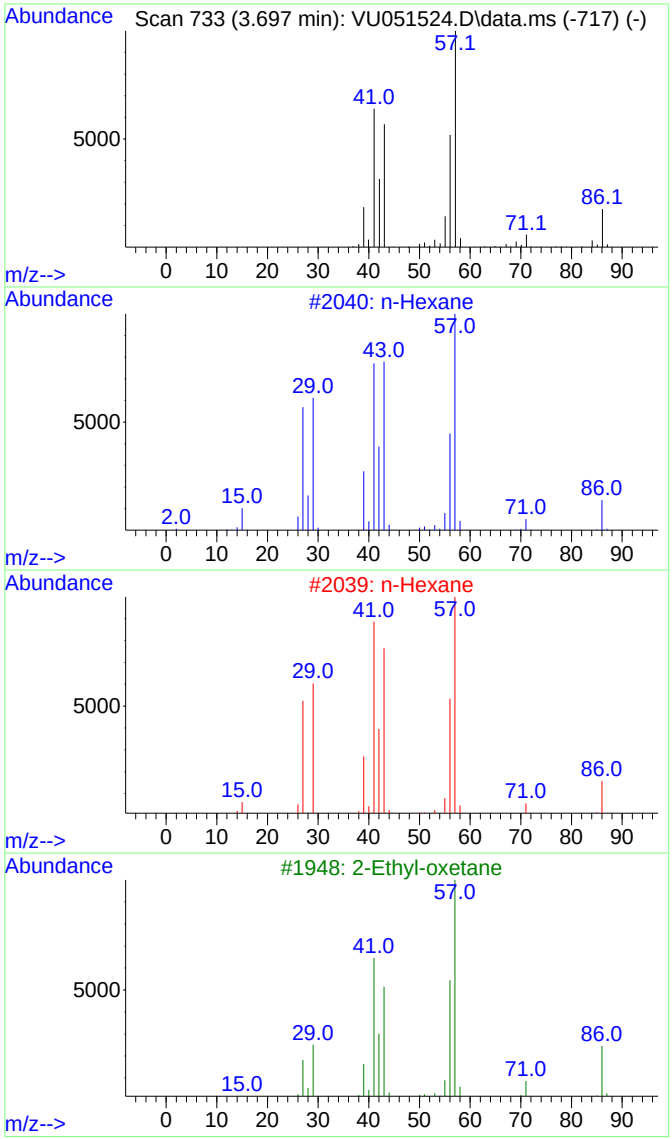
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

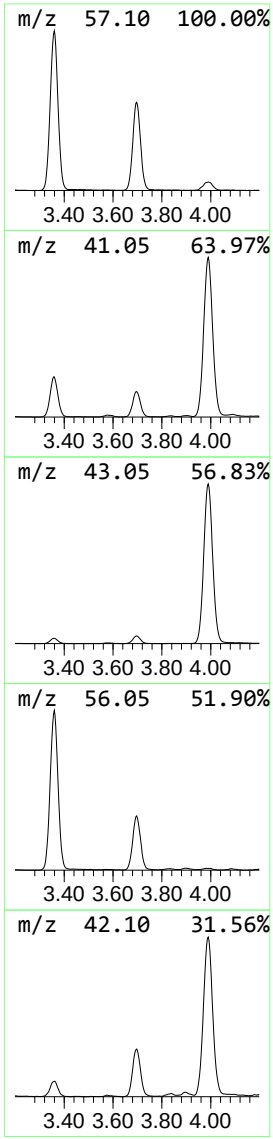
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.697	6.05 ug/L	724477	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	78
2	n-Hexane	86	C6H14	000110-54-3	78
3	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	78
4	n-Hexane	86	C6H14	000110-54-3	72
5	Cyclopropane, propyl-	84	C6H12	002415-72-7	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

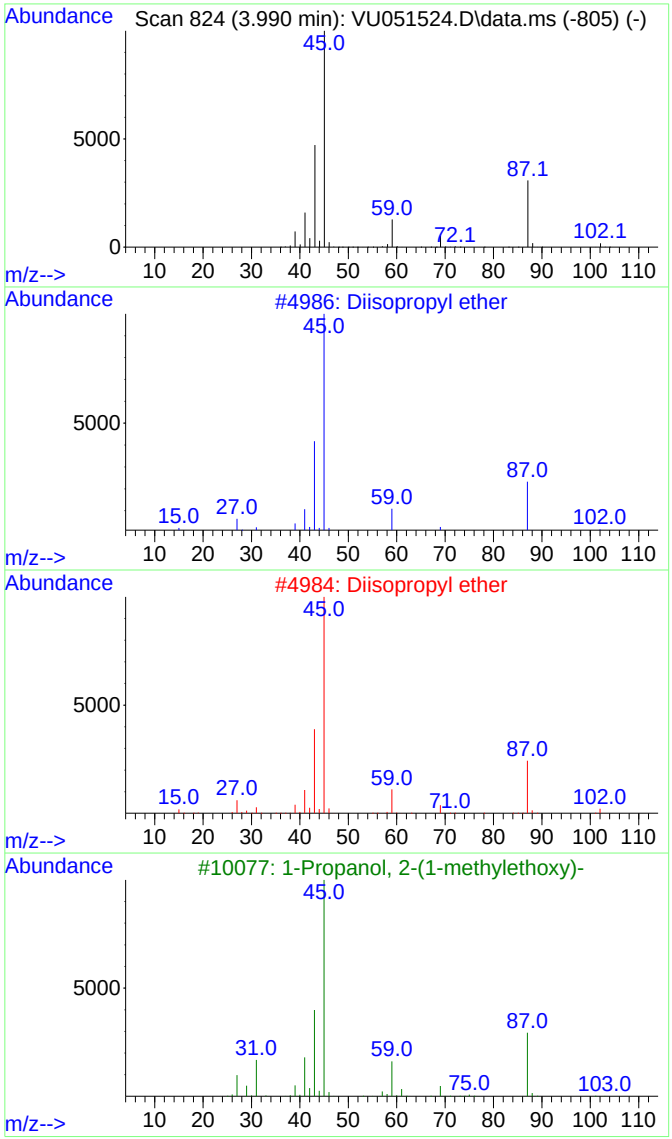
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

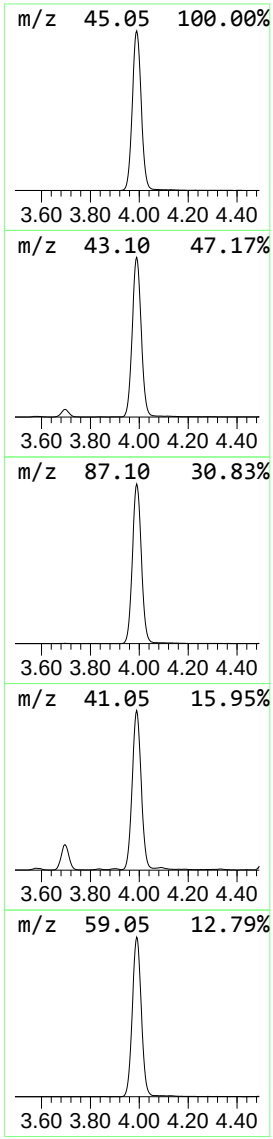
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Diisopropyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.990	105.76 ug/L	12658600	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diisopropyl ether	102	C6H14O	000108-20-3	91
2	Diisopropyl ether	102	C6H14O	000108-20-3	90
3	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	83
4	Diisopropyl ether	102	C6H14O	000108-20-3	83
5	Diisopropyl ether	102	C6H14O	000108-20-3	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

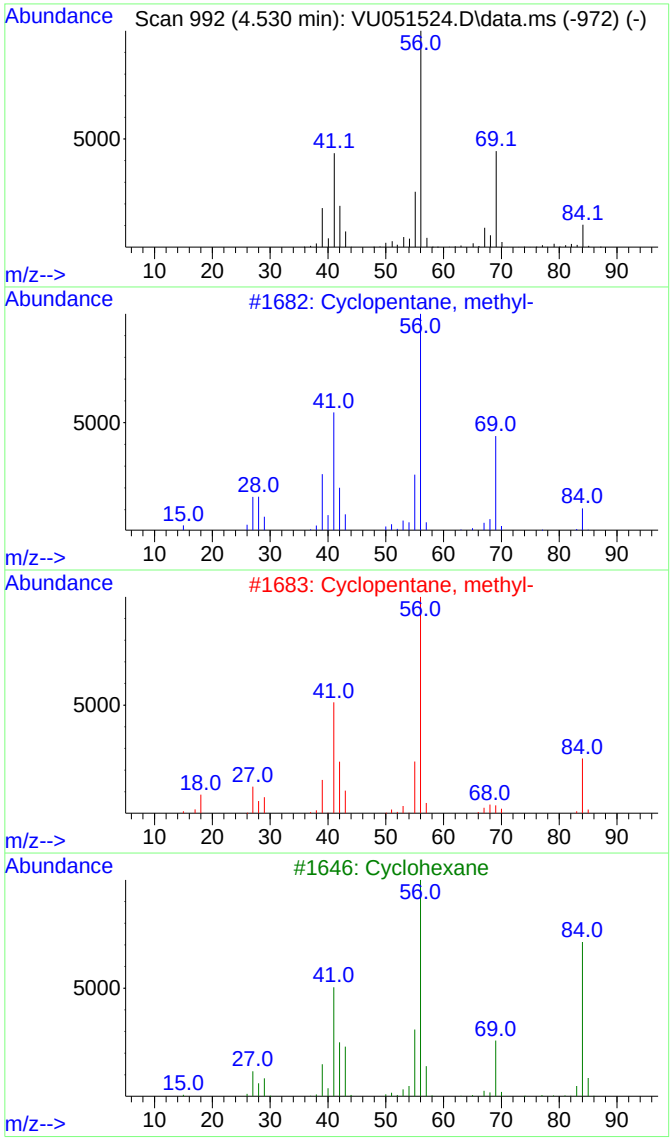
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

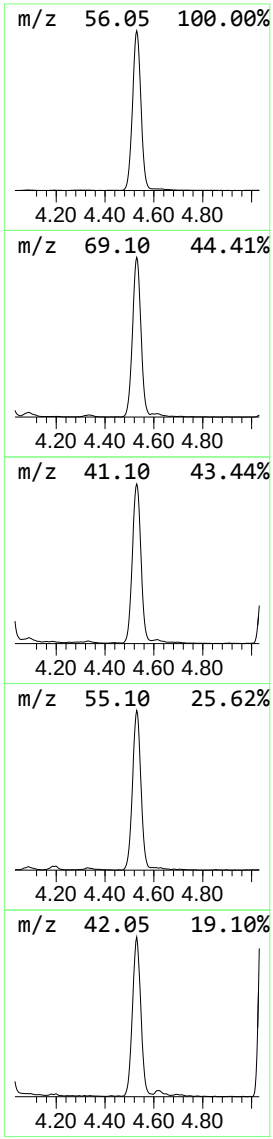
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic4.530 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.530	22.93 ug/L	2744960	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	86
3	Cyclohexane	84	C6H12	000110-82-7	78
4	Cyclopentane, methyl-	84	C6H12	000096-37-7	78
5	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

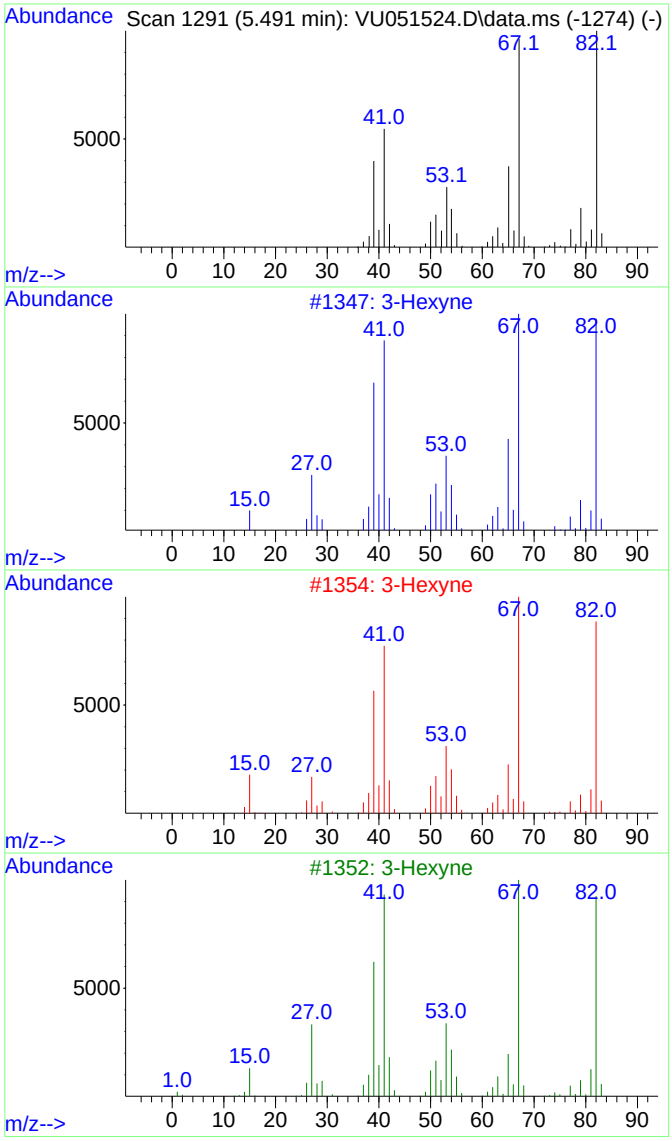
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

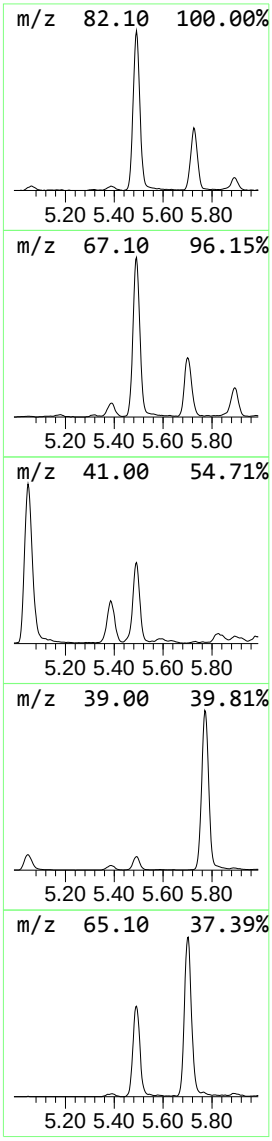
****

Peak Number 7 3-Hexyne Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.491	5.57 ug/L	667199	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexyne	82	C6H10	000928-49-4	95
2	3-Hexyne	82	C6H10	000928-49-4	90
3	3-Hexyne	82	C6H10	000928-49-4	90
4	Cyclopropane, (1-methylethylidene)-	82	C6H10	004741-86-0	72
5	1,3-Pentadiene, 3-methyl-, (E)-	82	C6H10	002787-43-1	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

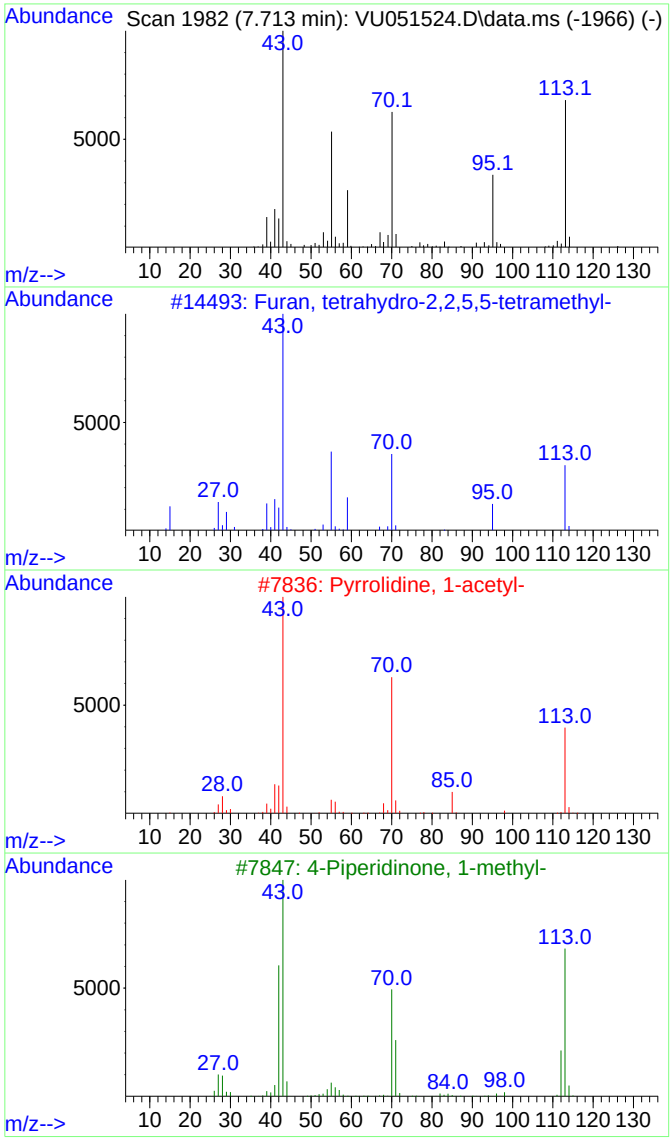
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

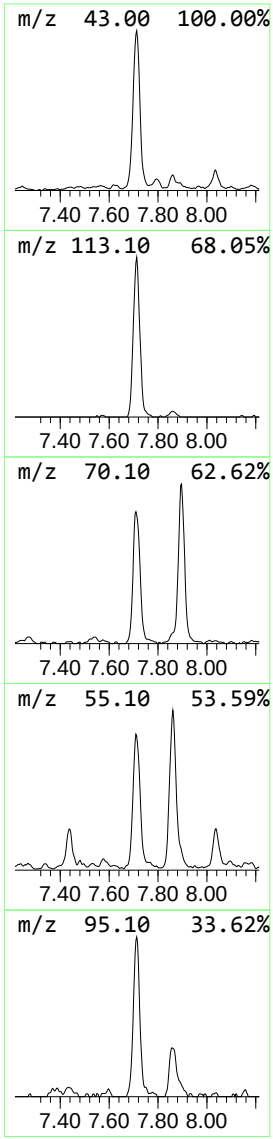
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Furan, tetrahydro-2,2,5,5-t... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.713	1.93 ug/L	231034	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2,2,5,5-tetram...	128	C8H16O	015045-43-9	83
2	Pyrrolidine, 1-acetyl-	113	C6H11NO	004030-18-6	53
3	4-Piperidinone, 1-methyl-	113	C6H11NO	001445-73-4	50
4	1-[2-(3,4-Dichlorophenyl)ethyl]-...	272	C13H18Cl2N2	150208-28-9	43
5	Furan, tetrahydro-2,2,4,4-tetram...	128	C8H16O	003358-28-9	40





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

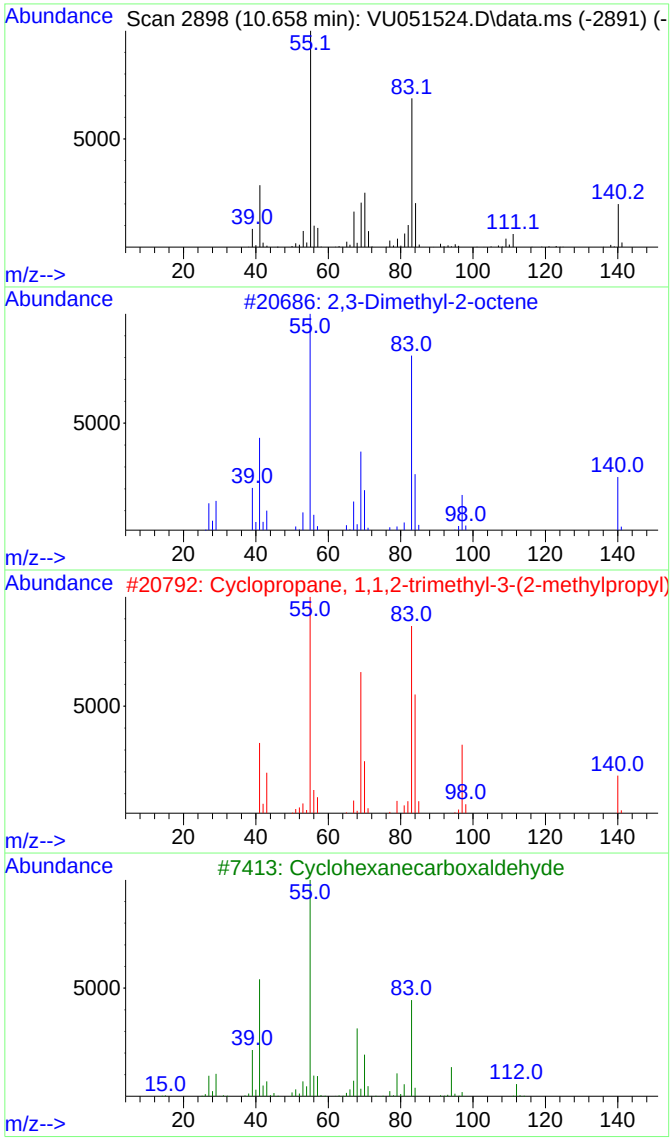
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

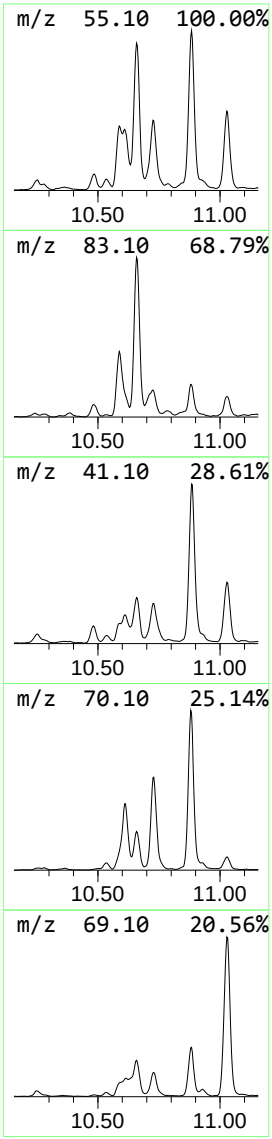
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.658	1.36 ug/L	573869	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dimethyl-2-octene	140	C10H20	019781-18-1	64
2	Cyclopropane, 1,1,2-trimethyl-3-...	140	C10H20	041977-43-9	64
3	Cyclohexanecarboxaldehyde	112	C7H12O	002043-61-0	47
4	Cyclohexane, nitro-	129	C6H11NO2	001122-60-7	38
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

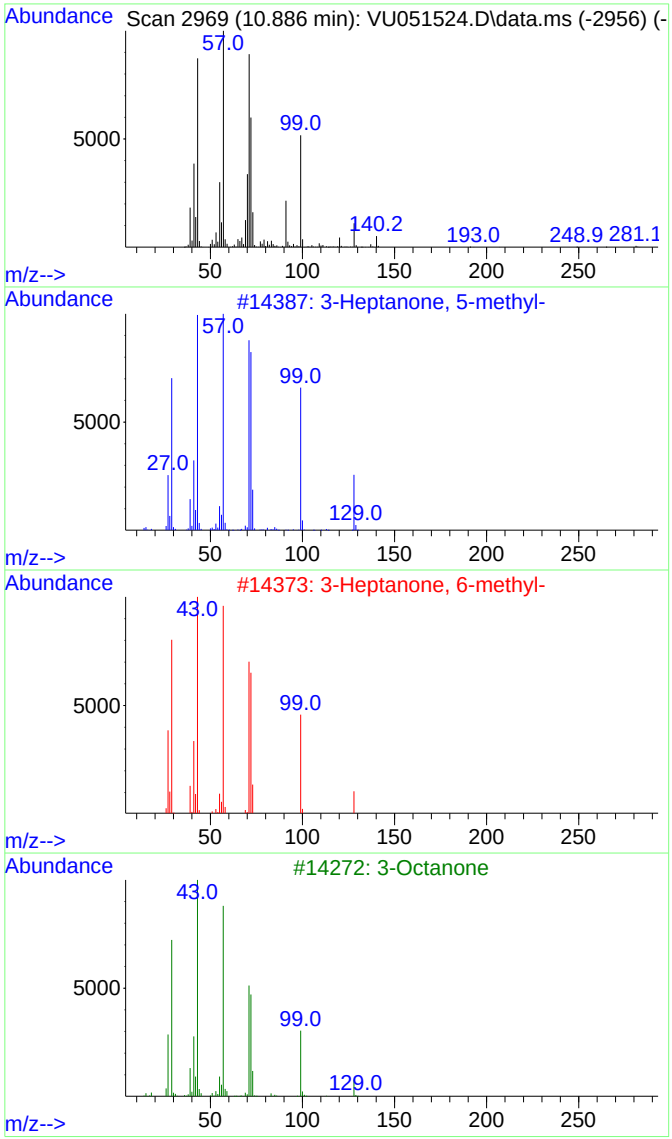
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

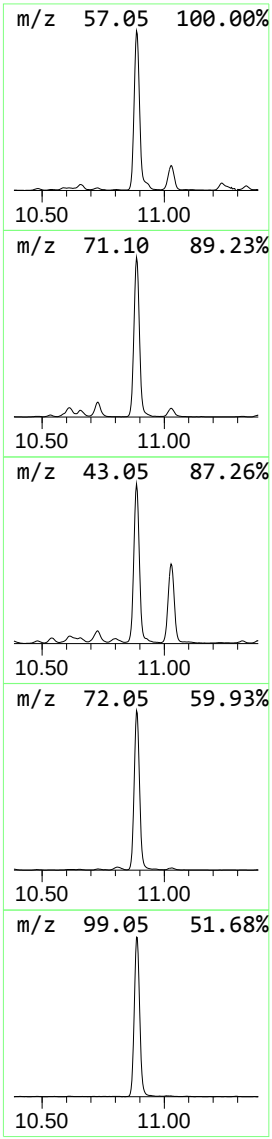
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 3-Heptanone, 5-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.886	9.27 ug/L	3916940	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	87
2	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	87
3	3-Octanone	128	C8H16O	000106-68-3	83
4	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	80
5	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	62





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

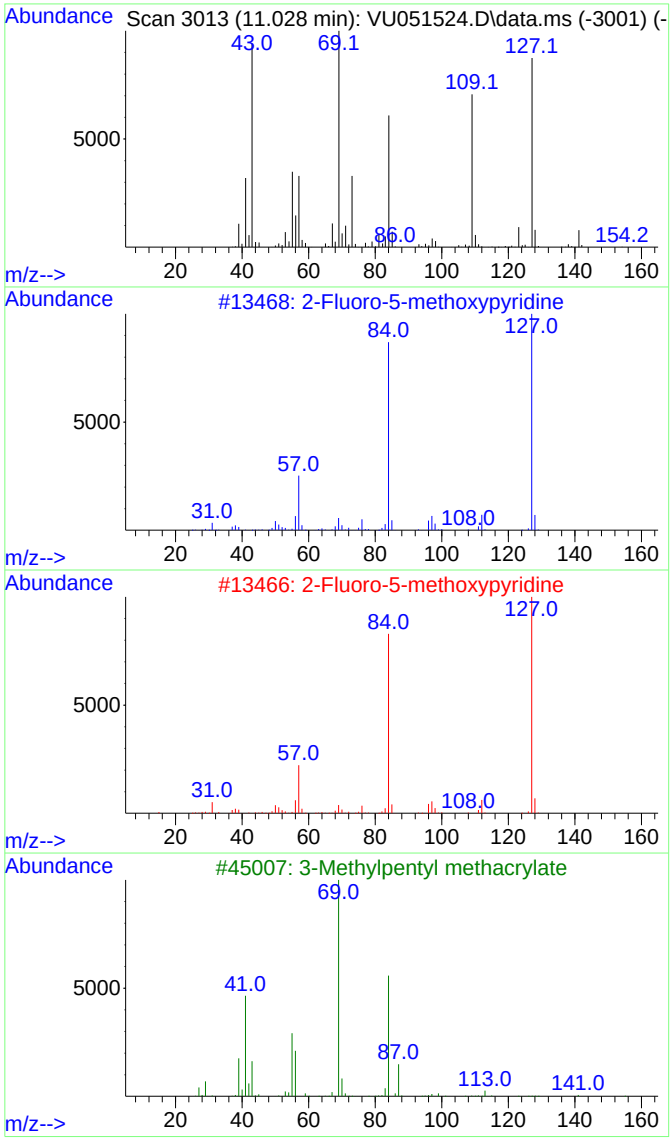
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

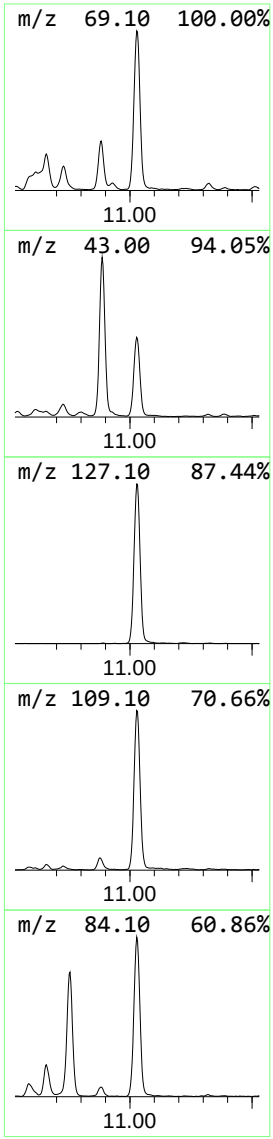
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.028	3.90 ug/L	1646570	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Fluoro-5-methoxypyridine	127	C6H6FNO	136888-79-4	35
2	2-Fluoro-5-methoxypyridine	127	C6H6FNO	136888-79-4	35
3	3-Methylpentyl methacrylate	170	C10H18O2	113615-00-2	27
4	2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	27
5	1H-Pyrazole, 4,5-dihydro-5-methyl-	84	C4H8N2	001568-20-3	27





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

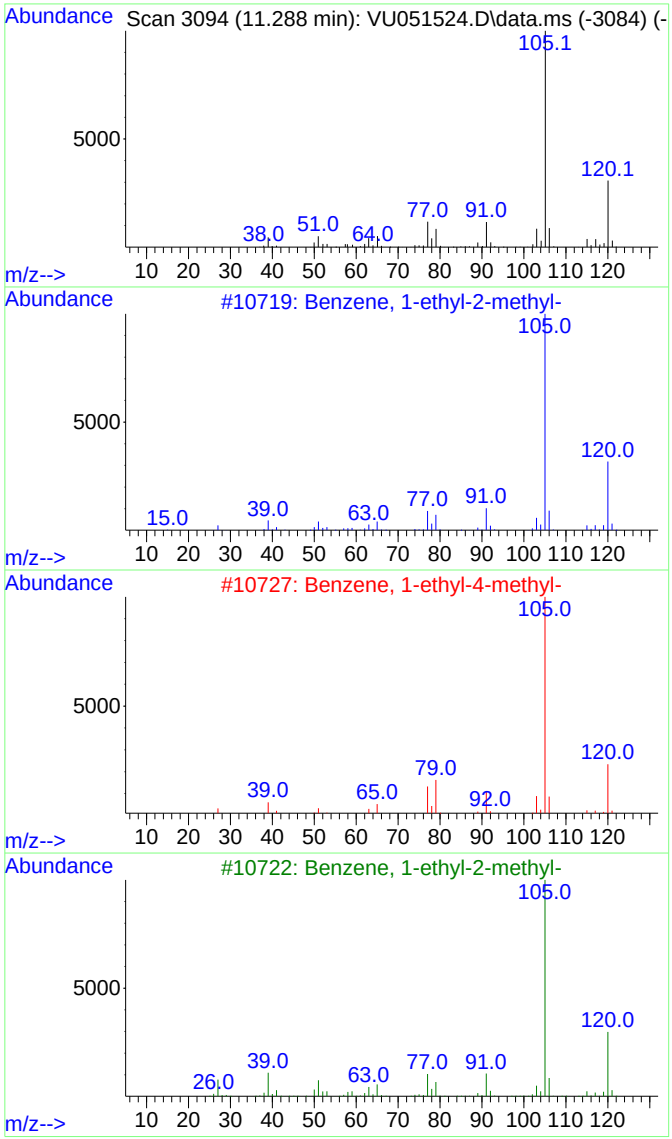
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

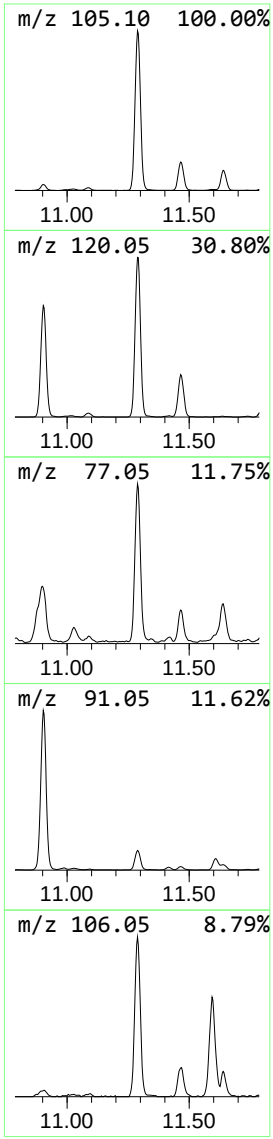
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-ethyl-2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.288	2.64 ug/L	1114540	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Mesitylene	120	C9H12	000108-67-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

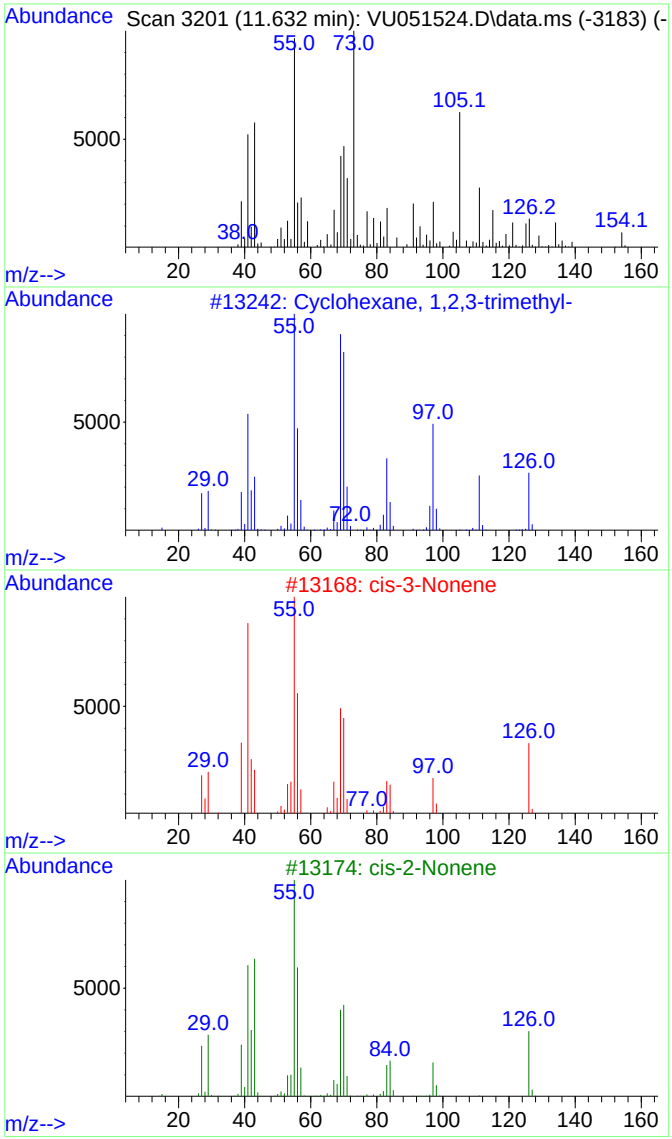
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

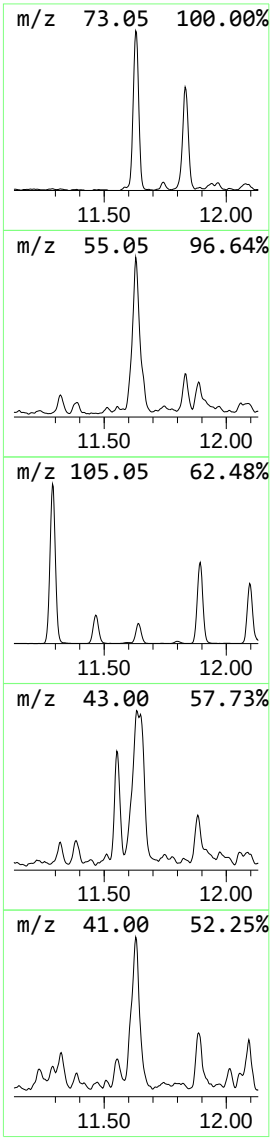
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic11.632 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.632	2.65 ug/L	1120650	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	43
2	cis-3-Nonene	126	C9H18	020237-46-1	38
3	cis-2-Nonene	126	C9H18	006434-77-1	35
4	3-Hepten-2-one, 5-methyl-	126	C8H14O	005090-16-4	35
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	27





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

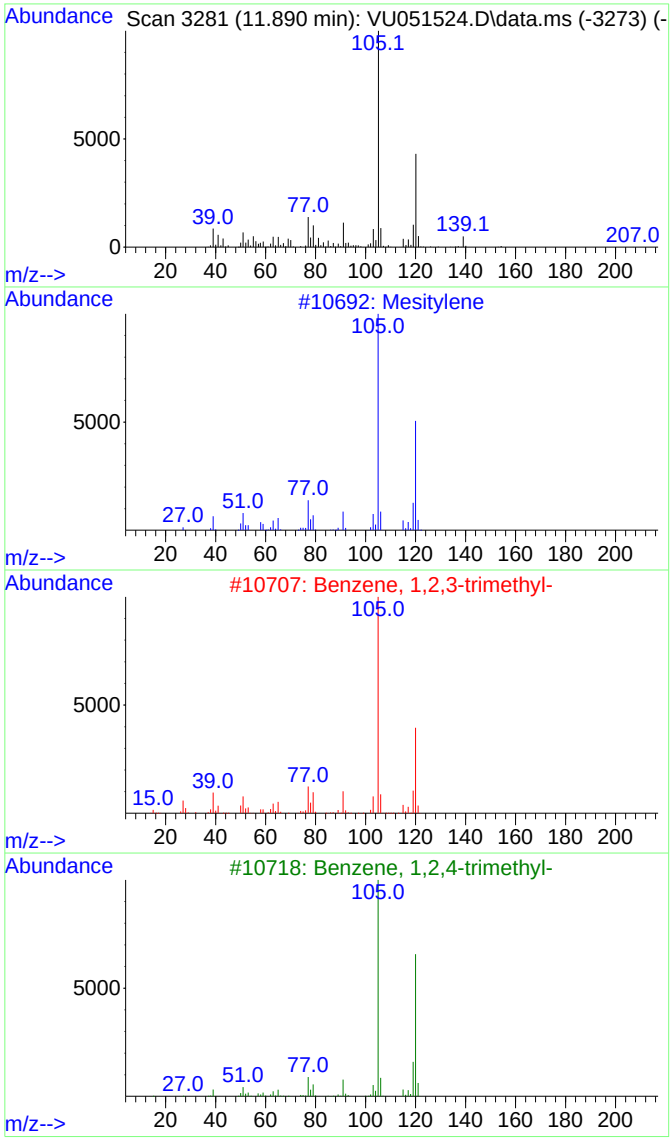
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

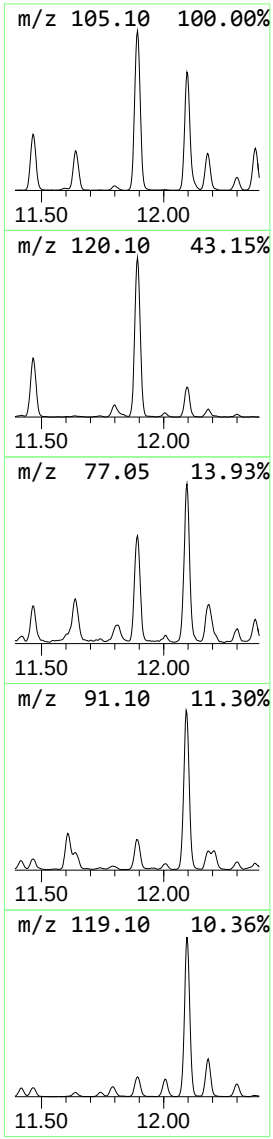
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1,2,3-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.890	1.82 ug/L	771232	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4	Mesitylene	120	C9H12	000108-67-8	95
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

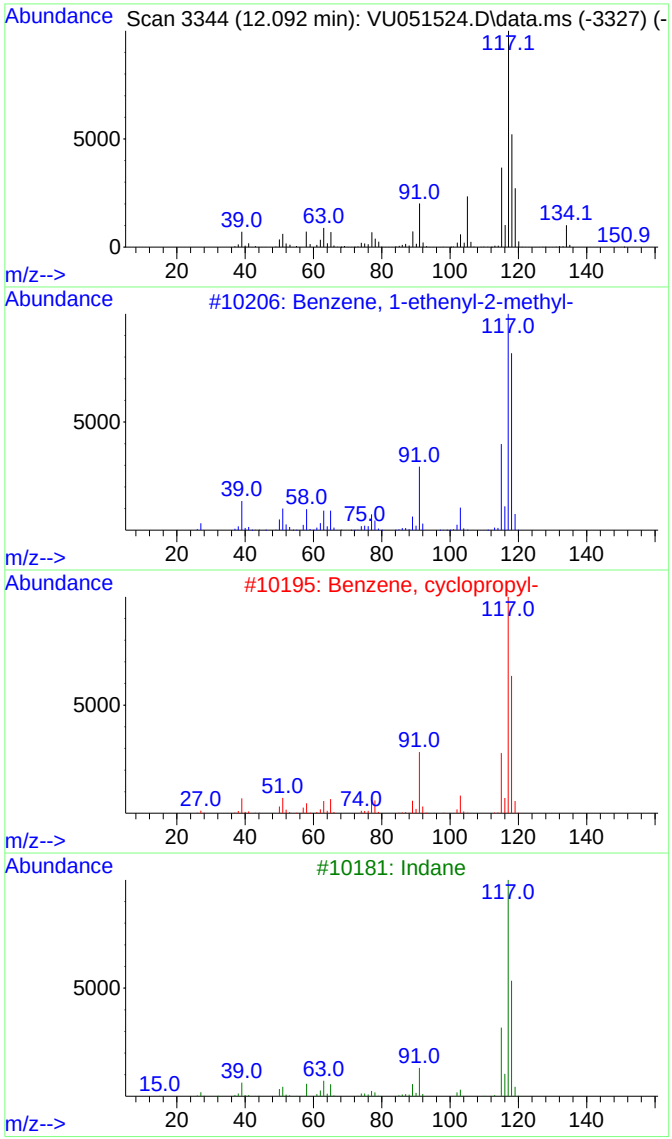
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

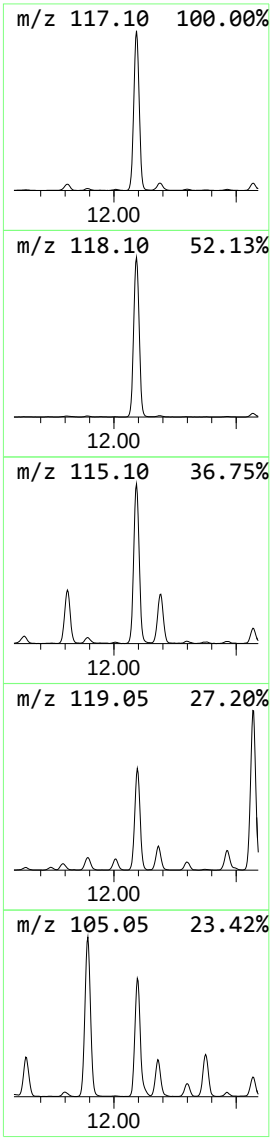
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1-ethenyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.092	5.75 ug/L	2429540	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	86
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
3	Indane	118	C9H10	000496-11-7	64
4	Indane	118	C9H10	000496-11-7	64
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

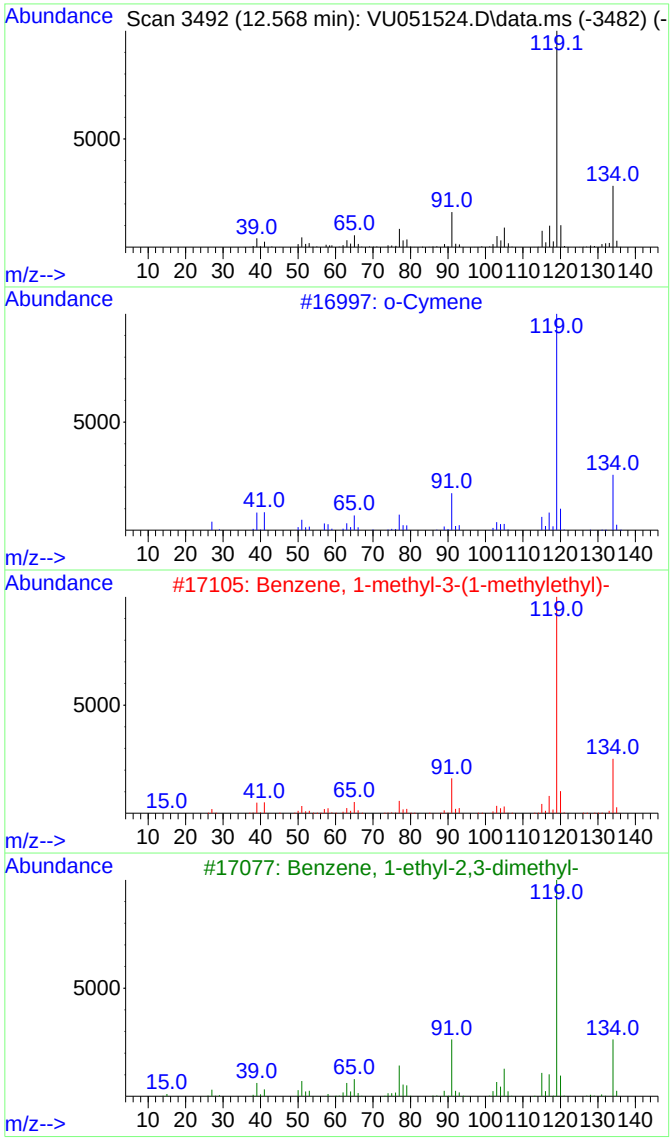
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

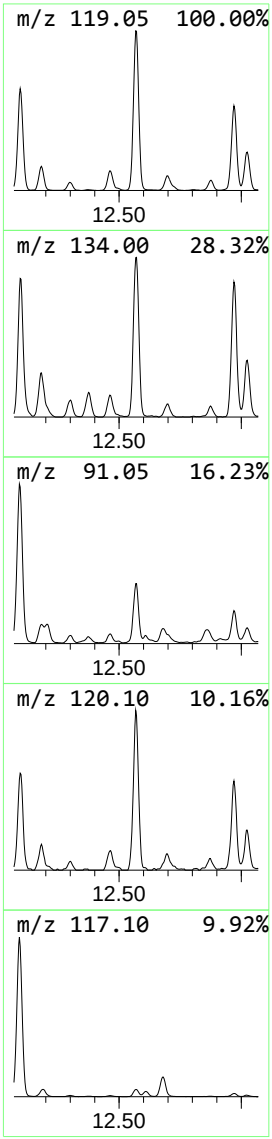
****

Peak Number 16 o-Cymene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.568	1.67 ug/L	707834	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	p-Cymene	134	C10H14	000099-87-6	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

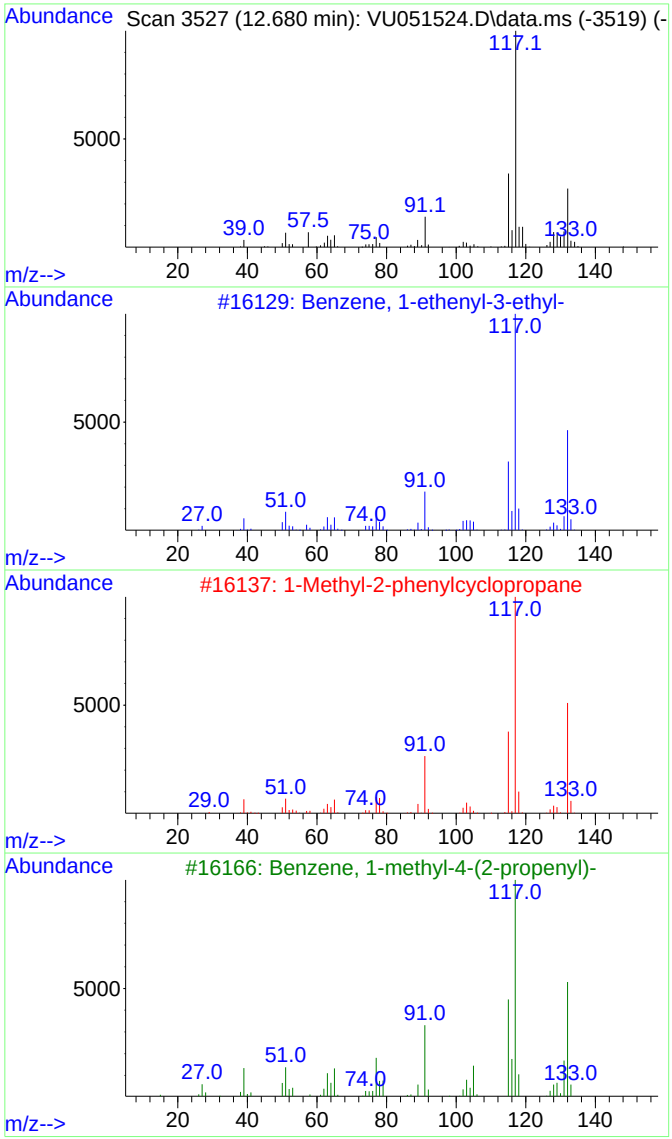
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

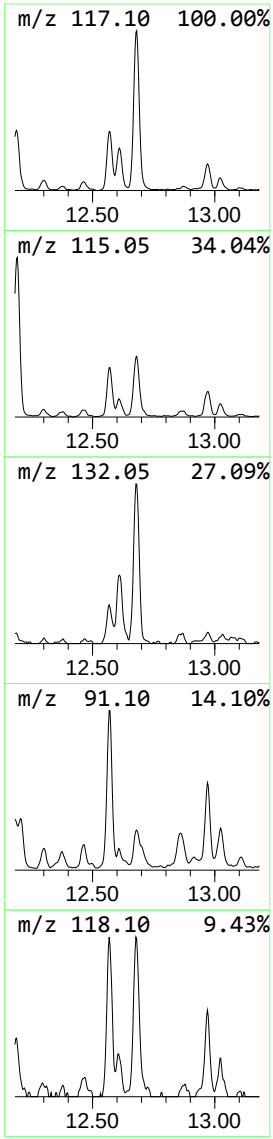
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.681	0.70 ug/L	296899	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
2	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	81
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	80
4	Indan, 1-methyl-	132	C10H12	000767-58-8	76
5	Indan, 1-methyl-	132	C10H12	000767-58-8	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

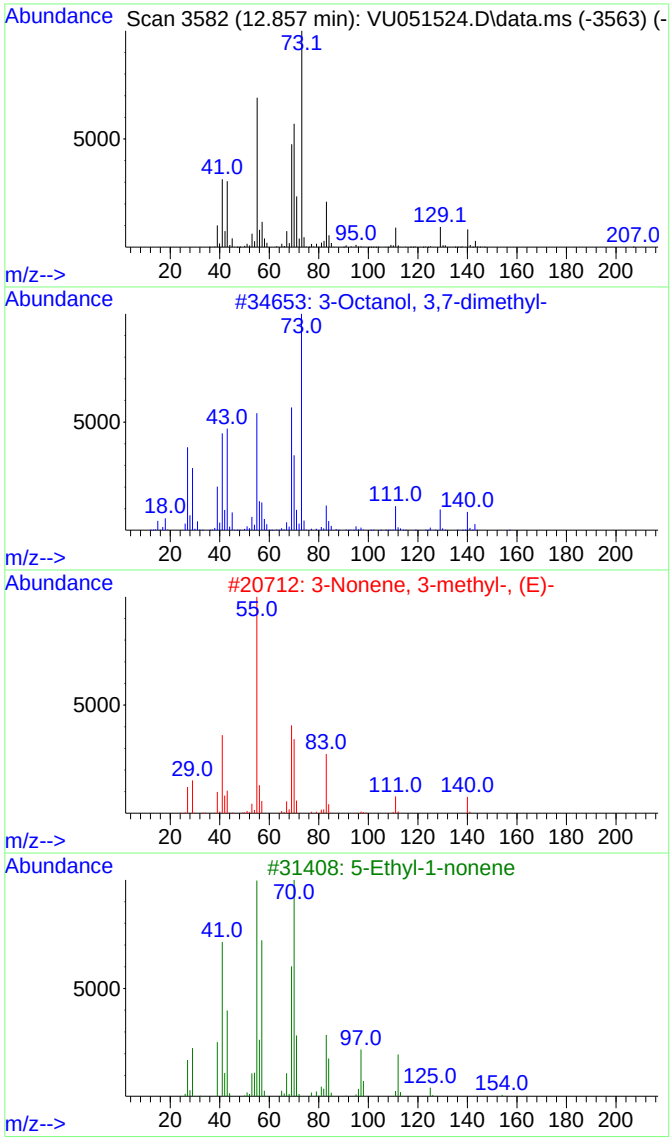
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

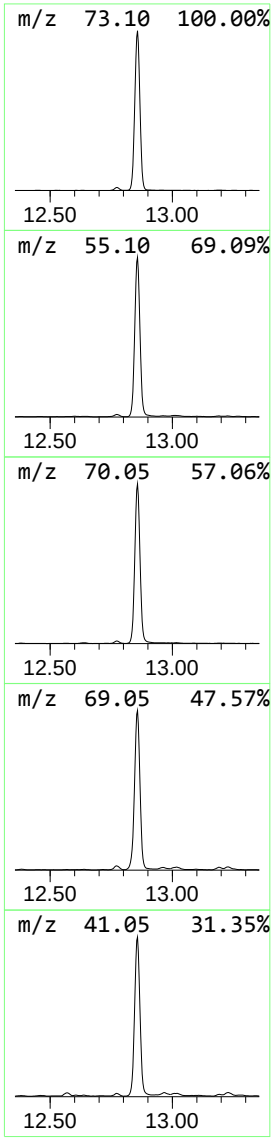
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.857	14.19 ug/L	5997330	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	38
2	3-Nonene, 3-methyl-, (E)-	140	C10H20	069405-42-1	38
3	5-Ethyl-1-nonene	154	C11H22	019780-74-6	38
4	5-Decene	140	C10H20	019689-19-1	37
5	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

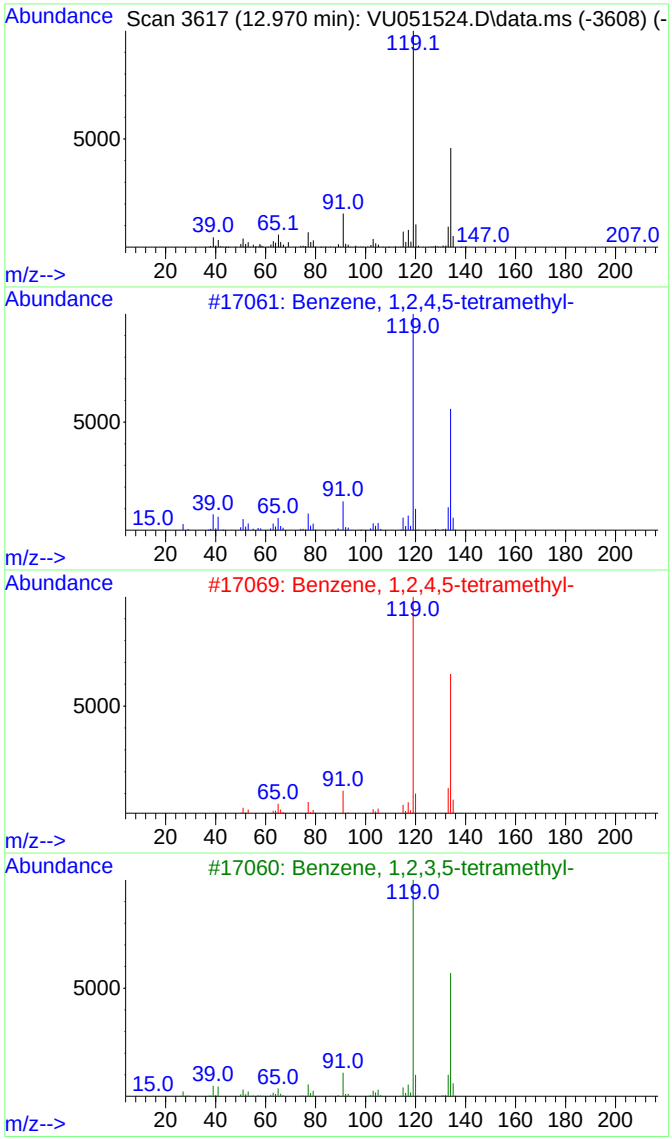
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

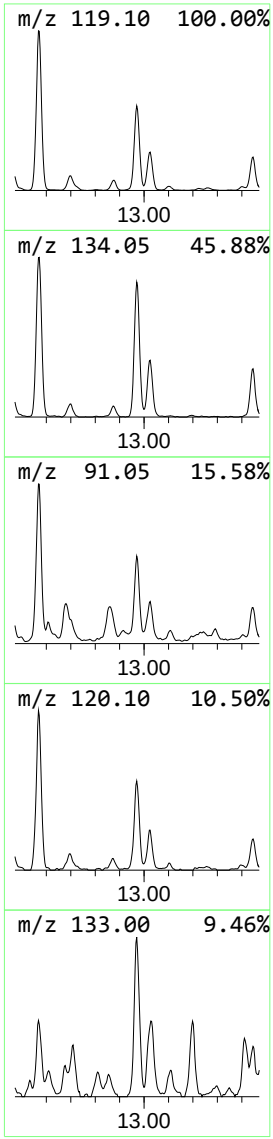
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.970	1.06 ug/L	449293	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

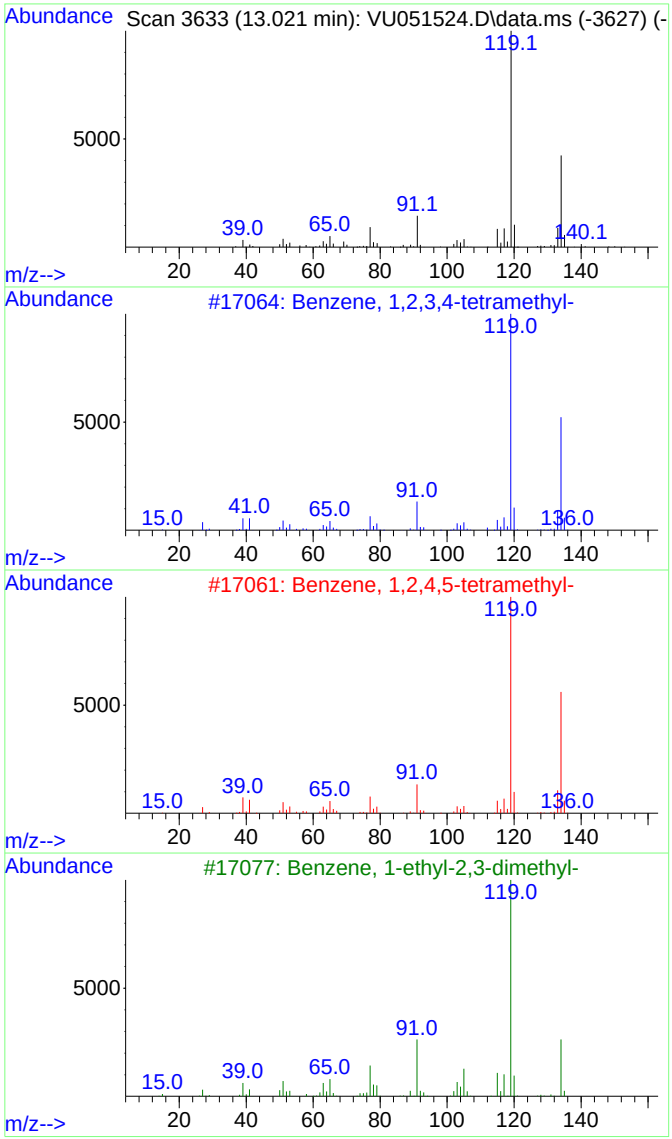
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

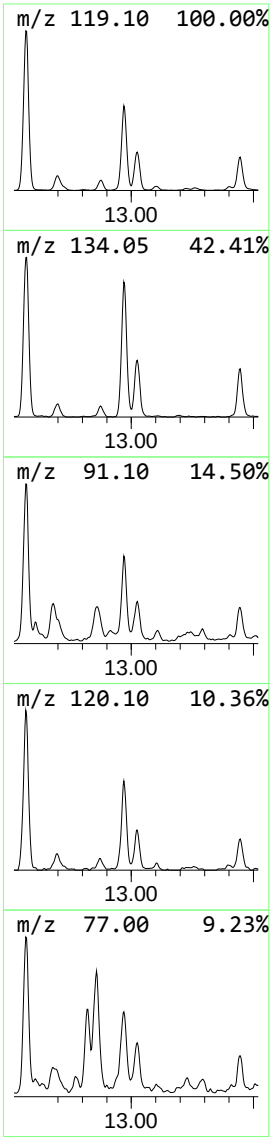
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.021	0.58 ug/L	245806	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

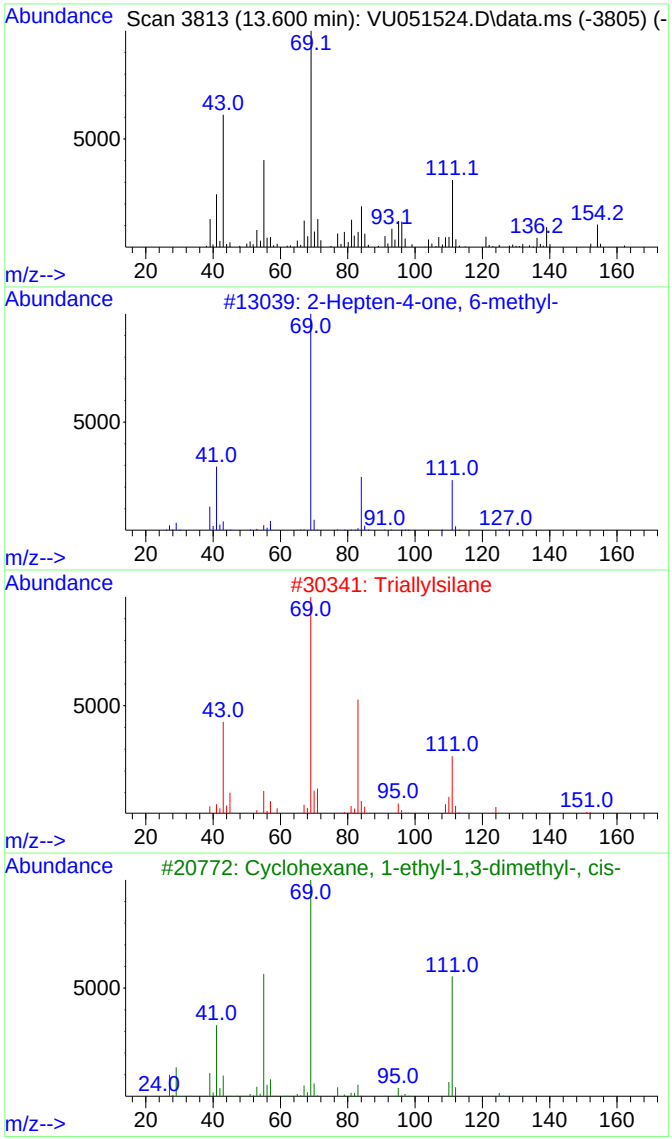
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

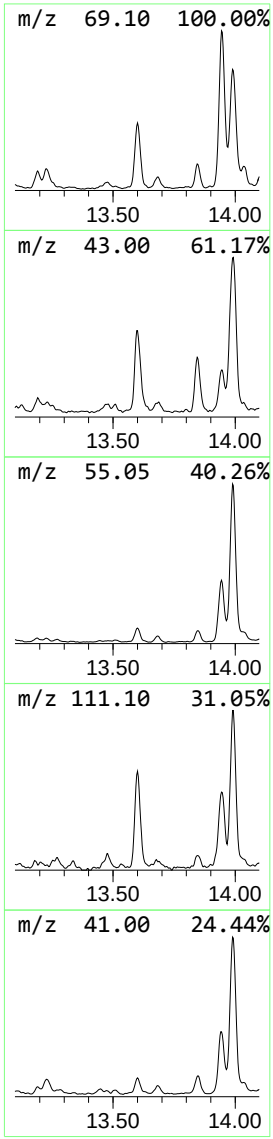
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2-Hepten-4-one, 6-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.600	0.57 ug/L	241410	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hepten-4-one, 6-methyl-	126	C8H14O	049852-35-9	53
2	Triallylsilane	152	C9H16Si	001116-62-7	53
3	Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-31-7	50
4	2-Hepten-4-one, 6-methyl-	126	C8H14O	049852-35-9	50
5	3,4-Diethyl-3-hexene	140	C10H20	000868-46-2	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

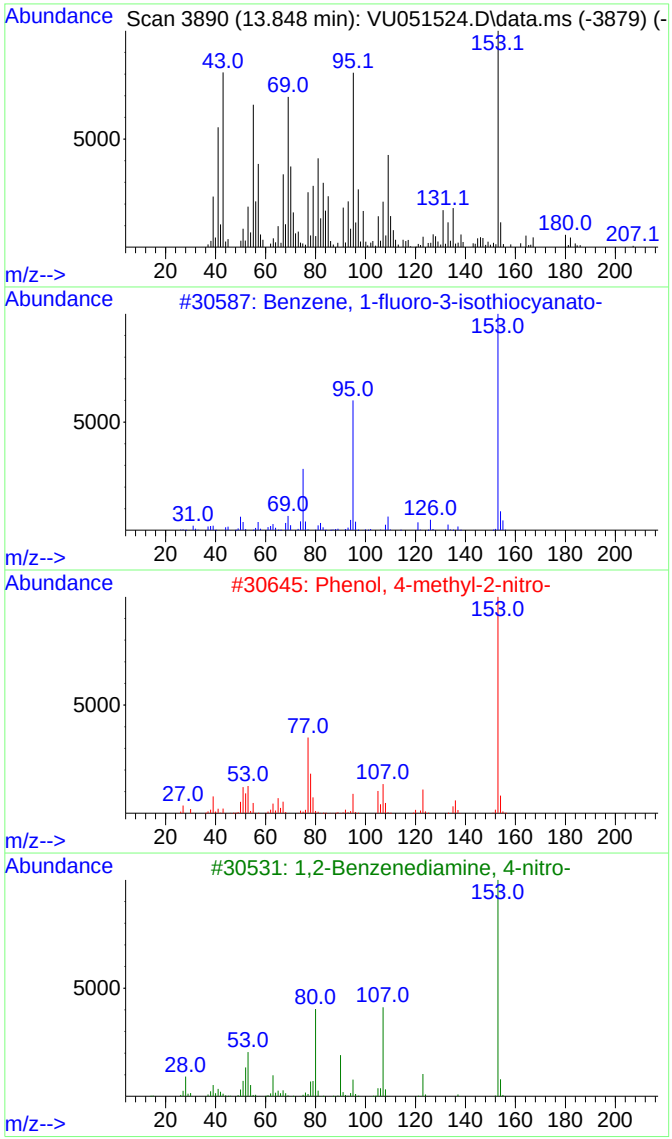
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

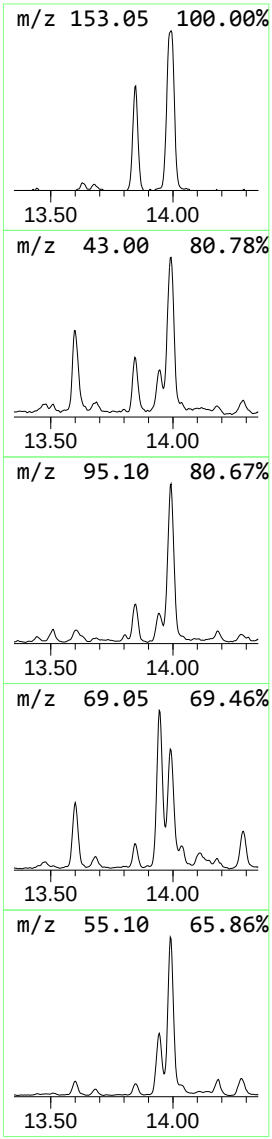
****

Peak Number 22 unknown-03 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.848	0.61 ug/L	258080	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-fluoro-3-isothiocyanato-	153	C7H4FNS	000404-72-8	47
2	Phenol, 4-methyl-2-nitro-	153	C7H7NO3	000119-33-5	25
3	1,2-Benzenediamine, 4-nitro-	153	C6H7N3O2	000099-56-9	22
4	5-Sec-butylpyrogallol	182	C10H14O3	056707-65-4	22
5	4-Fluoro-1,2-benzisoxazol-3-ol	153	C7H4FNO2	178747-83-6	22





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

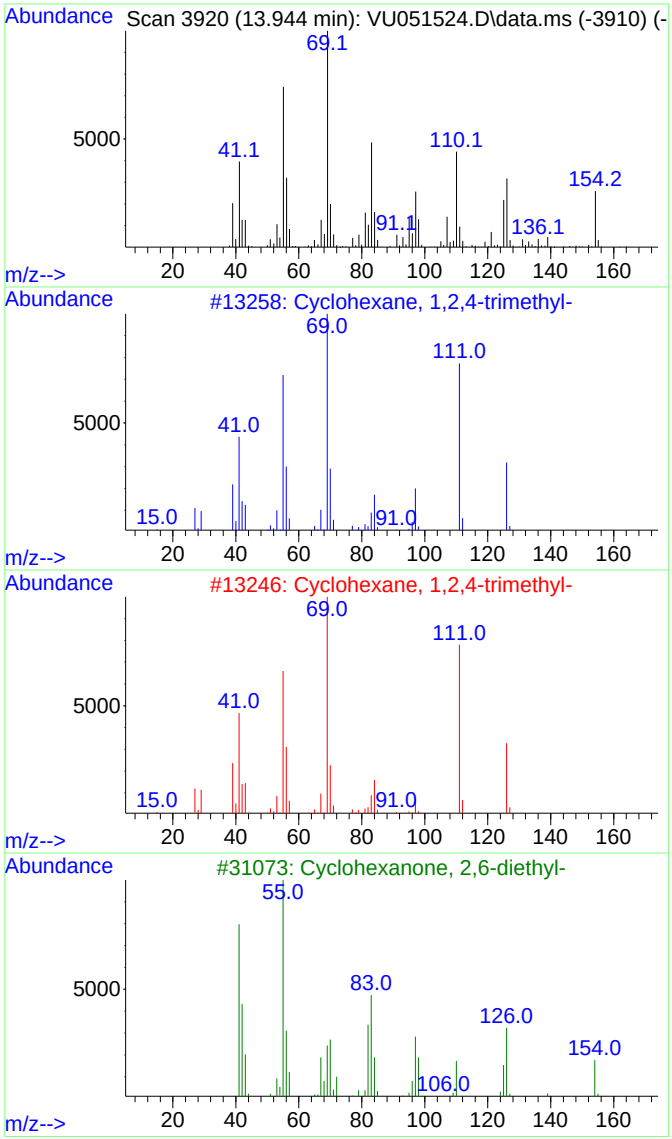
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

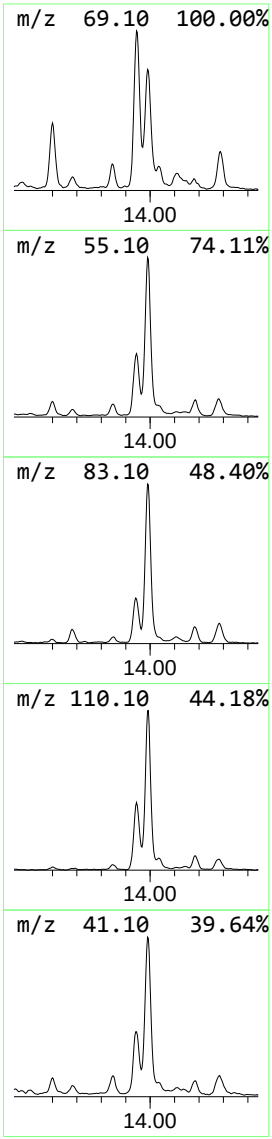
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Cyclic13.944 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.944	1.55 ug/L	653567	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	60
2	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	42
3	Cyclohexanone, 2,6-diethyl-	154	C10H18O	016519-68-9	38
4	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	38
5	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

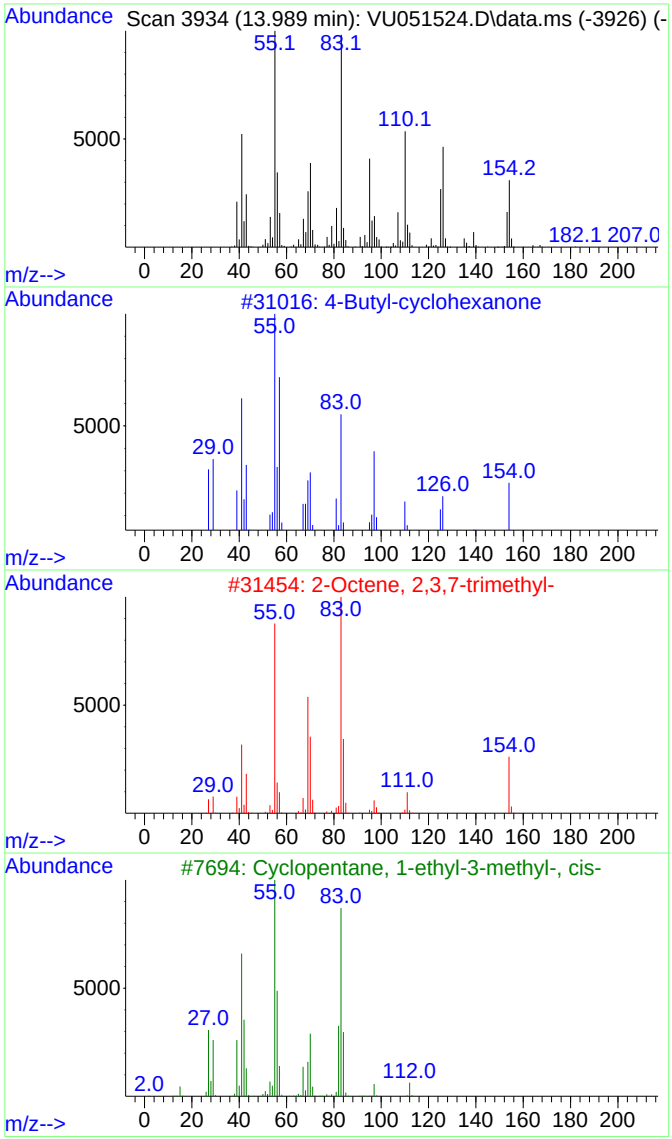
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

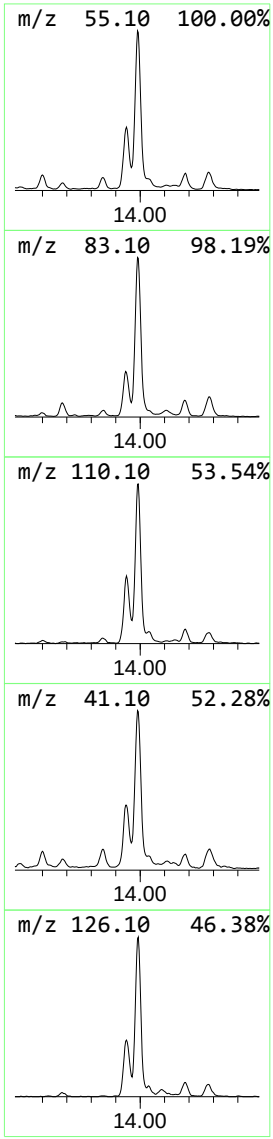
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 4-Butyl-cyclohexanone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.989	3.42 ug/L	1446640	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Butyl-cyclohexanone	154	C10H18O	061203-82-5	76
2	2-Octene, 2,3,7-trimethyl-	154	C11H22	033933-75-4	43
3	Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-66-3	25
4	3-Heptene, 4-ethyl-	126	C9H18	033933-74-3	22
5	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	000547-60-4	22





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

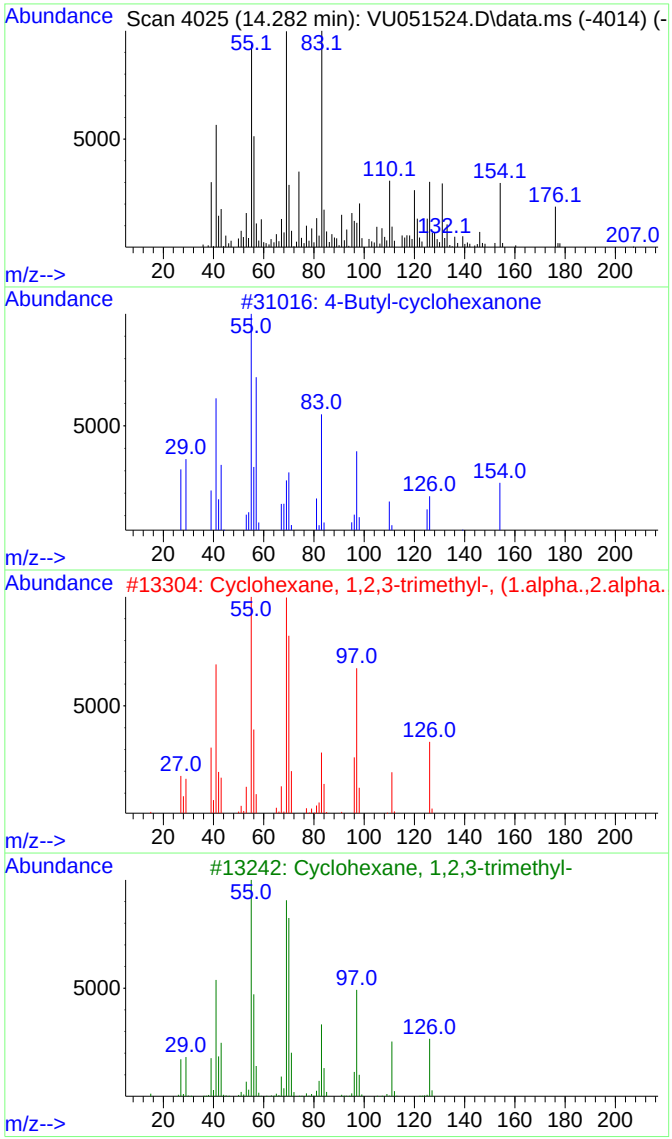
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

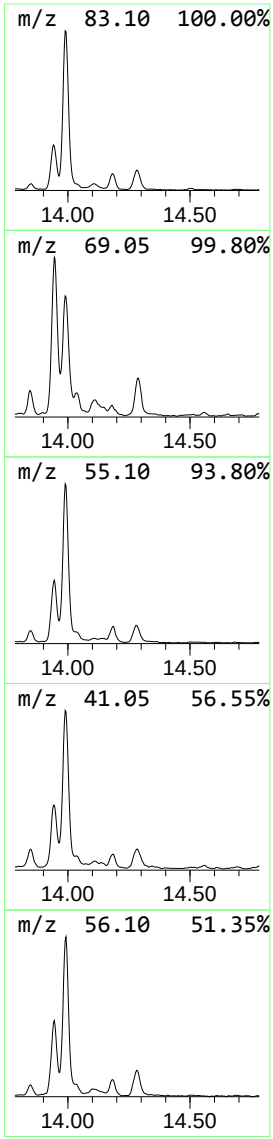
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Cyclic14.282 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.282	0.65 ug/L	274971	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Butyl-cyclohexanone	154	C10H18O	061203-82-5	53
2	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001839-88-9	43
3	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	43
4	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	43
5	2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	42





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

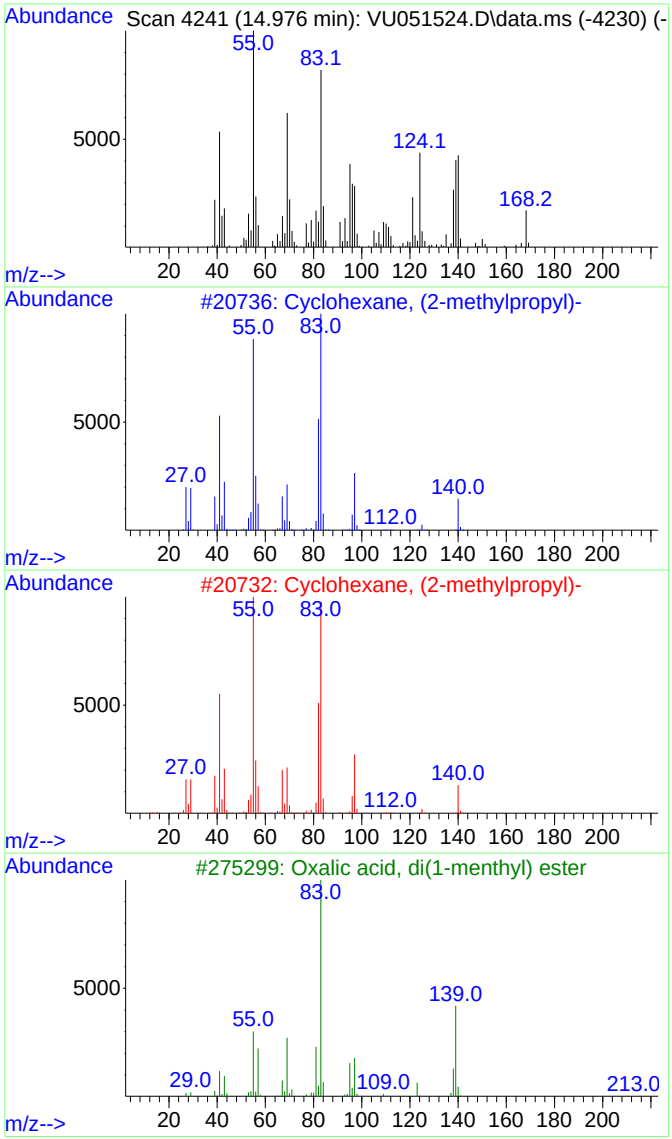
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

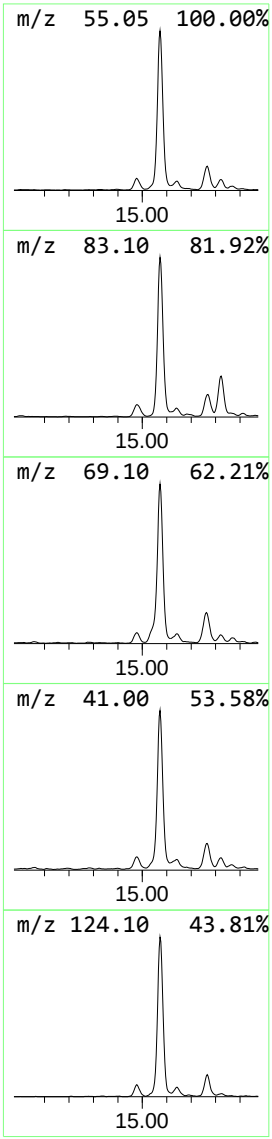
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Cyclic14.976 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.976	0.63 ug/L	265285	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	41
2	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	41
3	Oxalic acid, di(1-menthyl) ester	366	C22H38O4	1010314-98-6	35
4	Oct-3-enoic acid, undec-2-en-1-y...	294	C19H34O2	1000406-95-3	35
5	Oxalic acid, 1-menthyl tetradecy...	424	C26H48O4	1000314-98-1	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

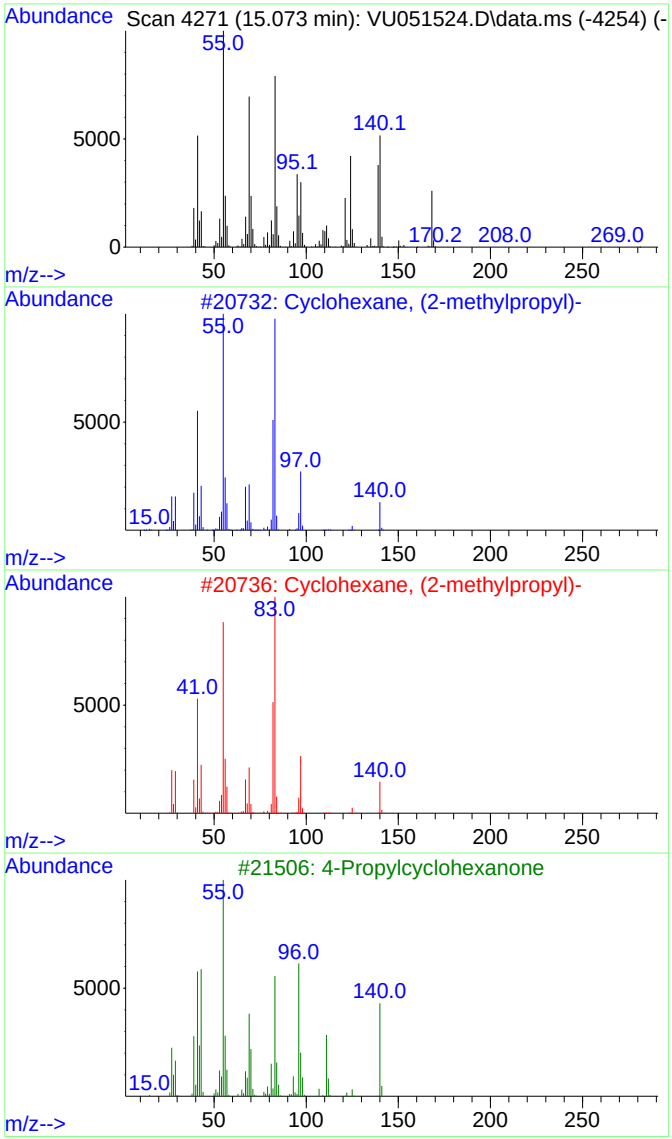
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

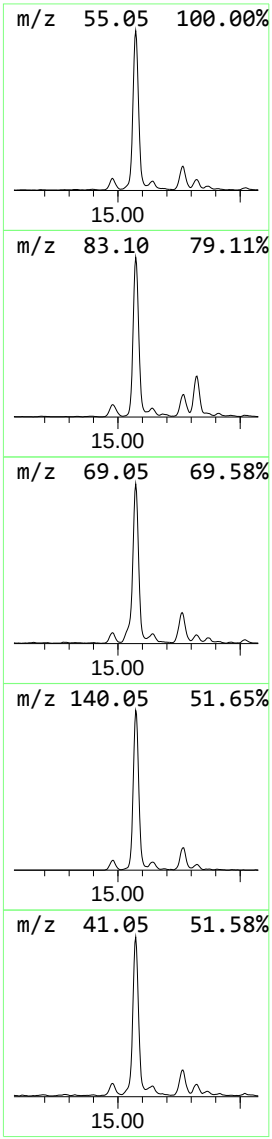
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Cyclic15.073 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.073	6.18 ug/L	2613020	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	55
2	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	49
3	4-Propylcyclohexanone	140	C9H16O	040649-36-3	43
4	2-Methyl-3-ethyl-2-heptene	140	C10H20	019780-61-1	43
5	Cyclopropane, 1,1,2-trimethyl-3-...	140	C10H20	041977-43-9	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

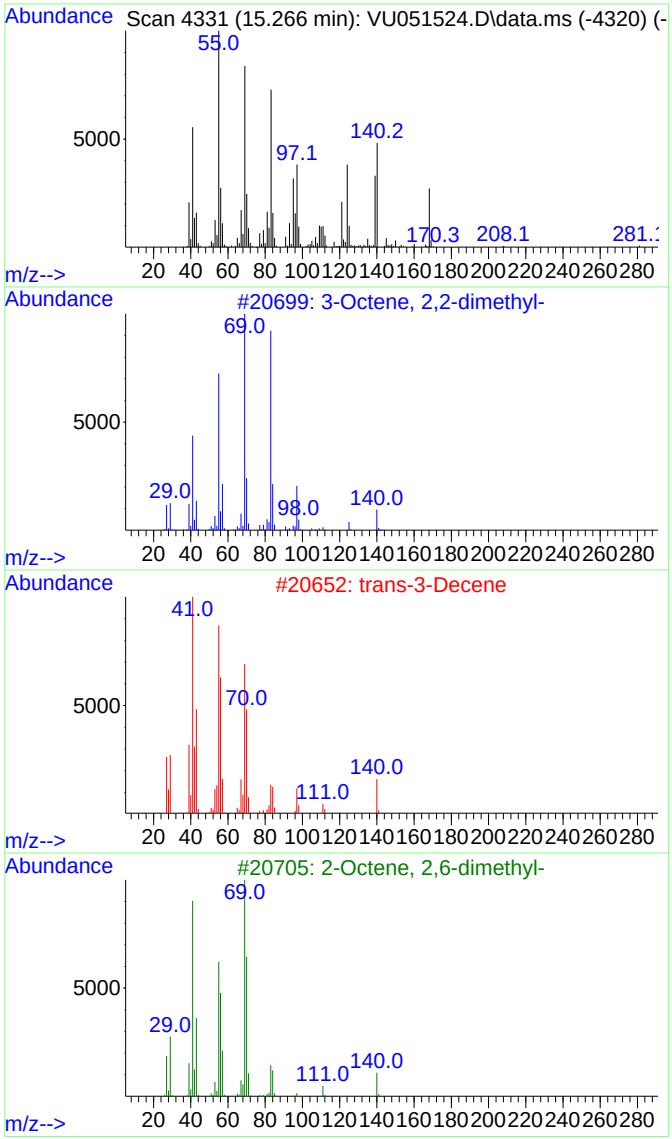
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

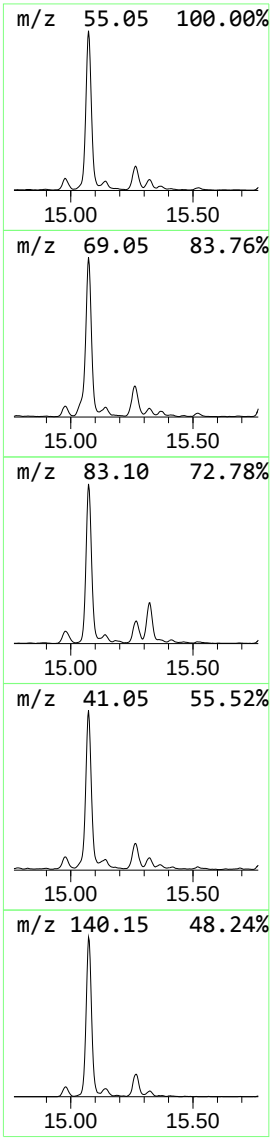
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.266	1.02 ug/L	432934	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octene, 2,2-dimethyl-	140	C10H20	086869-76-3	53
2	trans-3-Decene	140	C10H20	019150-21-1	38
3	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	38
4	7-Tetradecanol	214	C14H30O	003981-79-1	35
5	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051524.D
Acq On : 27 Oct 2022 00:50
Operator : JC/MD
Sample : N5300-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA74

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.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
Sulfur dioxide	1.475	1.7	ug/L	205885	1	6.247	598435	5.0
Ethyl ether	2.375	32.8	ug/L	3925760	1	6.247	598435	5.0
(DEL) Alkane: S...	3.080	5.1	ug/L	607279	1	6.247	598435	5.0
(DEL) Alkane: S...	3.697	6.0	ug/L	724477	1	6.247	598435	5.0
Diisopropyl ether	3.990	105.8	ug/L	12658600	1	6.247	598435	5.0
(DEL) Alkane: C...	4.530	22.9	ug/L	2744960	1	6.247	598435	5.0
3-Hexyne	5.491	5.6	ug/L	667199	1	6.247	598435	5.0
Furan, tetrahyd...	7.713	1.9	ug/L	231034	1	6.247	598435	5.0
(DEL) Alkane: S...	10.658	1.4	ug/L	573869	3	11.809	2113610	5.0
3-Heptanone, 5-...	10.886	9.3	ug/L	3916940	3	11.809	2113610	5.0
unknown-01	11.028	3.9	ug/L	1646570	3	11.809	2113610	5.0
Benzene, 1-ethy...	11.288	2.6	ug/L	1114540	3	11.809	2113610	5.0
(DEL) Alkane: C...	11.632	2.6	ug/L	1120650	3	11.809	2113610	5.0
Benzene, 1,2,3-...	11.890	1.8	ug/L	771232	3	11.809	2113610	5.0
Benzene, 1-ethe...	12.092	5.8	ug/L	2429540	3	11.809	2113610	5.0
o-Cymene	12.568	1.7	ug/L	707834	3	11.809	2113610	5.0
Benzene, 1-ethe...	12.681	0.7	ug/L	296899	3	11.809	2113610	5.0
unknown-02	12.857	14.2	ug/L	5997330	3	11.809	2113610	5.0
Benzene, 1,2,4,...	12.970	1.1	ug/L	449293	3	11.809	2113610	5.0
Benzene, 1,2,3,...	13.021	0.6	ug/L	245806	3	11.809	2113610	5.0
2-Hepten-4-one,...	13.600	0.6	ug/L	241410	3	11.809	2113610	5.0
unknown-03	13.848	0.6	ug/L	258080	3	11.809	2113610	5.0
(DEL) Alkane: C...	13.944	1.6	ug/L	653567	3	11.809	2113610	5.0
4-Butyl-cyclohe...	13.989	3.4	ug/L	1446640	3	11.809	2113610	5.0
(DEL) Alkane: C...	14.282	0.7	ug/L	274971	3	11.809	2113610	5.0
(DEL) Alkane: C...	14.976	0.6	ug/L	265285	3	11.809	2113610	5.0
(DEL) Alkane: C...	15.073	6.2	ug/L	2613020	3	11.809	2113610	5.0
(DEL) Alkane: S...	15.266	1.0	ug/L	432934	3	11.809	2113610	5.0