LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

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_V\Method\SFAMVTR071323WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VV031786.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	67	74	86	rVB	101370	111623	1.58%	0.587%
2	1.532	146	153	168	rVB	91141	107044	1.51%	0.563%
3	2.060	307	317	331	rBV	169028	241922	3.42%	1.273%
4	3.834	857	869	905	rBV2	60249	281740	3.98%	1.482%
5	4.259	981	1001	1027	rBV	135714	357241	5.05%	1.879%
6	4.966	1202	1221	1234	rBV3	270126	705014	9.97%	3.708%
7	5.542	1385	1400	1424	rBV	206139	451095	6.38%	2.373%
8	5.995	1527	1541	1564	rBV	178325	390368	5.52%	2.053%
9	6.921	1817	1829	1849	rBV	53388	110126	1.56%	0.579%
10	7.249	1920	1931	1947	rBV	245465	447208	6.32%	2.352%
11	7.564	2016	2029	2045	rBV2	35072	70926	1.00%	0.373%
12	8.037	2165	2176	2216	rBV	341527	816157	11.54%	4.293%
13	8.792	2399	2411	2434	rBV	355996	614683	8.69%	3.233%
14	8.902	2434	2445	2455	rVV	326928	520101	7.35%	2.736%
15	9.873	2737	2747	2764	rBV	117127	187020	2.64%	0.984%
16	10.159	2823	2836	2851	rBV	155561	252076	3.56%	1.326%
17	11.191	3146	3157	3177	rBV2	364500	582356	8.23%	3.063%
18	11.471	3231	3244	3263	rBV	72712	145440	2.06%	0.765%
19	11.567	3263	3274	3292	rVB	327541	531044	7.51%	2.793%
20	11.689	3303	3312	3321	rBV2	80769	122129	1.73%	0.642%
21	12.056	3412	3426	3438	rBV	98715	168844	2.39%	0.888%
22	12.406	3525	3535	3555	rVV5	71889	163594	2.31%	0.861%
23	12.892	3677	3686	3701	rVB3	64406	107836	1.52%	0.567%
24	12.995	3705	3718	3729	rBV2	96912	176256	2.49%	0.927%
25	13.162	3761	3770	3778	rVB2	50075	76107	1.08%	0.400%
26	13.355	3821	3830	3844	rVB5	53748	110102	1.56%	0.579%
27	13.445	3845	3858	3867	rBV	477191	823219	11.64%	4.330%
28	13.554	3882	3892	3901	rBV4	51253	100967	1.43%	0.531%
29	13.612	3902	3910	3917	rVV2	80720	136087	1.92%	0.716%
30	14.046	4033	4045	4055	rBV10	35864	92606	1.31%	0.487%
31	14.175	4071	4085	4094	rBV3	92802	173888	2.46%	0.915%
32	14.233	4095	4103	4120	rVB2	100912	186898	2.64%	0.983%
33	14.516	4181	4191	4199	rBV3	117517	209117	2.96%	1.100%
34	14.564	4200	4206	4215	rVV4	54104	108002	1.53%	0.568%
35	14.622	4218	4224	4240	rVB3	61234	114615	1.62%	0.603%
36	14.770	4257	4270	4279	rBV4	252770	483386	6.83%	2.543%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

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_V\Method\SFAMVTR071323WMA.M
Title : TRACE VOA SFAM1.0

37	15.021	4338	4348	4355	rBV	65659	113238	1.60%	0.596%
38	15.368	4443	4456	4466	rBV7	58622	122608	1.73%	0.645%
39	15.529	4493	4506	4514	rBV2	146064	248795	3.52%	1.309%
40	15.644	4536	4542	4557	rVB2	54828	90096	1.27%	0.474%
41	15.750	4559	4575	4585	rBV6	94095	192790	2.73%	1.014%
42	15.953	4628	4638	4643	rBV2	168057	261740	3.70%	1.377%
43	15.985	4643	4648	4666	rVB2	150899	239062	3.38%	1.257%
44	16.123	4682	4691	4702	rBV2	80065	129009	1.82%	0.679%
45	16.236	4716	4726	4738	rVB4	44110	76254	1.08%	0.401%
46	16.426	4765	4785	4803	rBV	4664751	7073085	100.00%	37.205%
47	16.606	4833	4841	4852	rVB	128170	187657	2.65%	0.987%

Sum of corrected areas: 19011171

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
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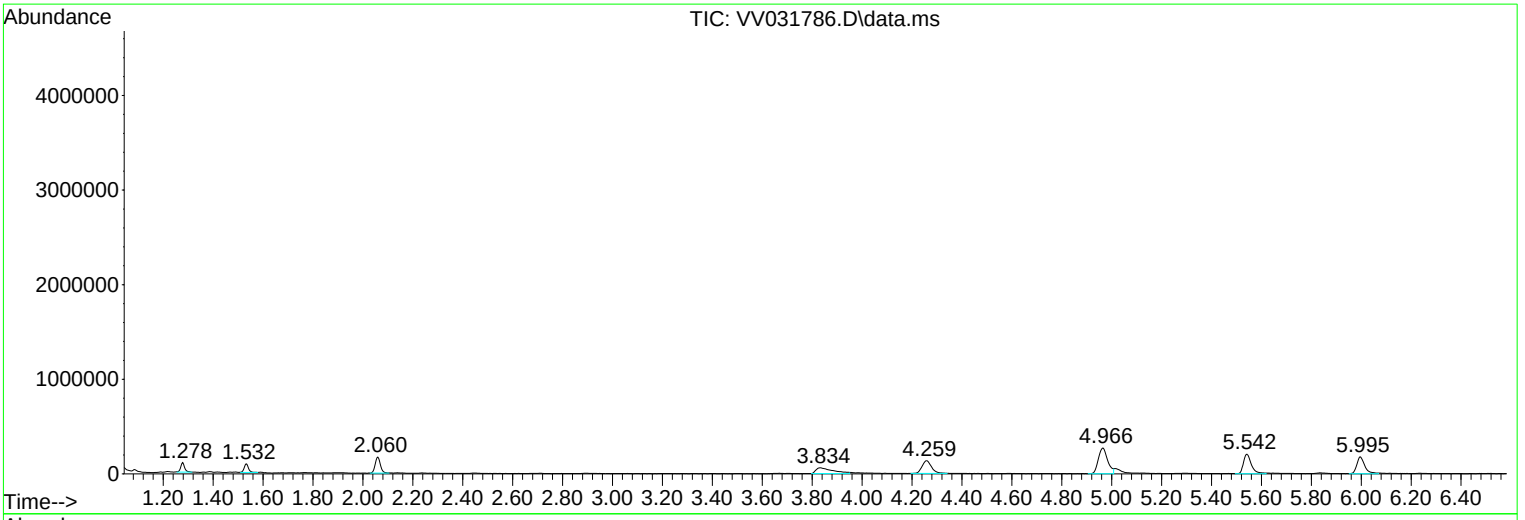
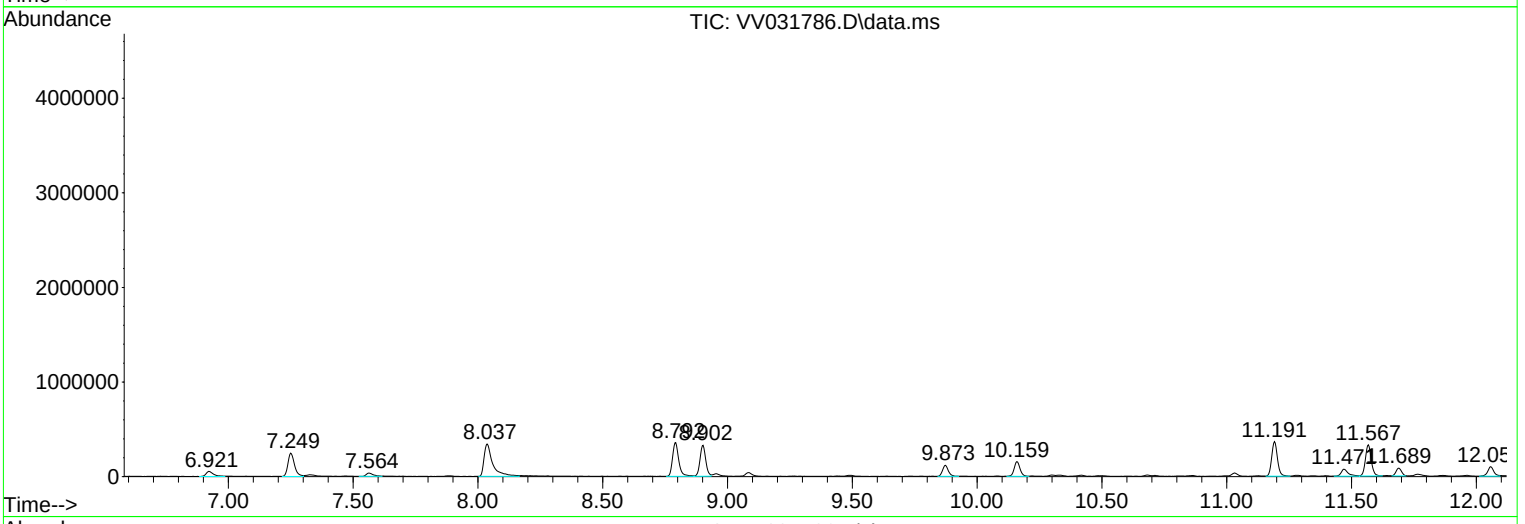
ALS Vial : 6 Sample Multiplier: 1

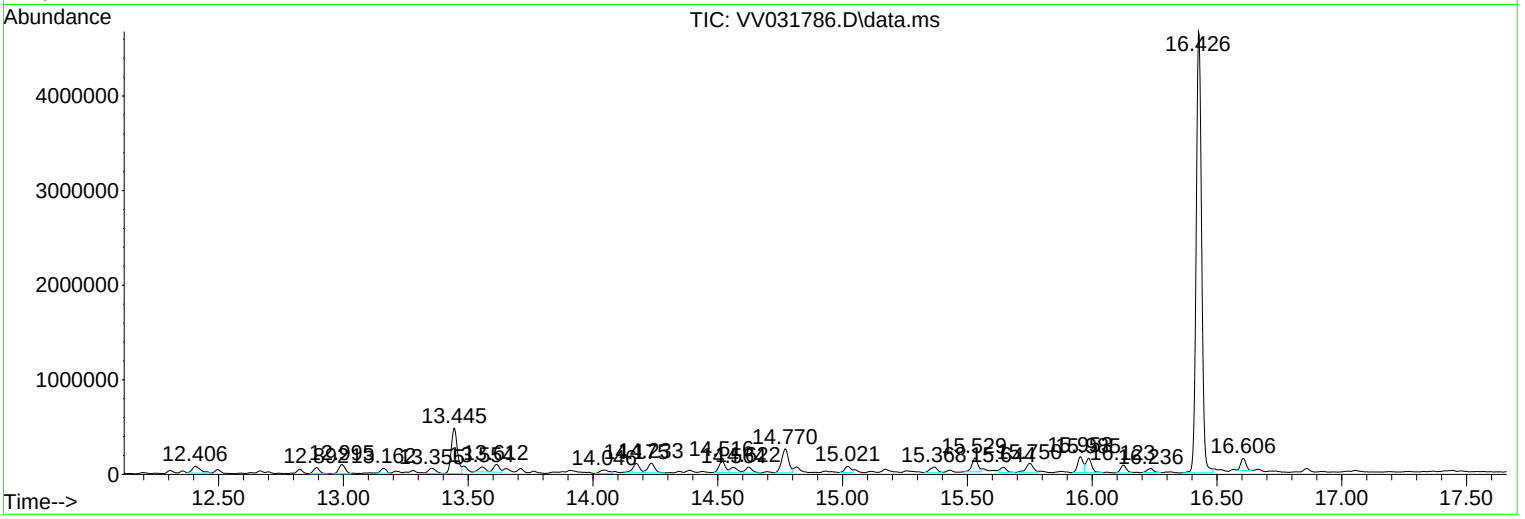
Instrument :
MSVOA_V
ClientSampleId :
C0AF1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

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







Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

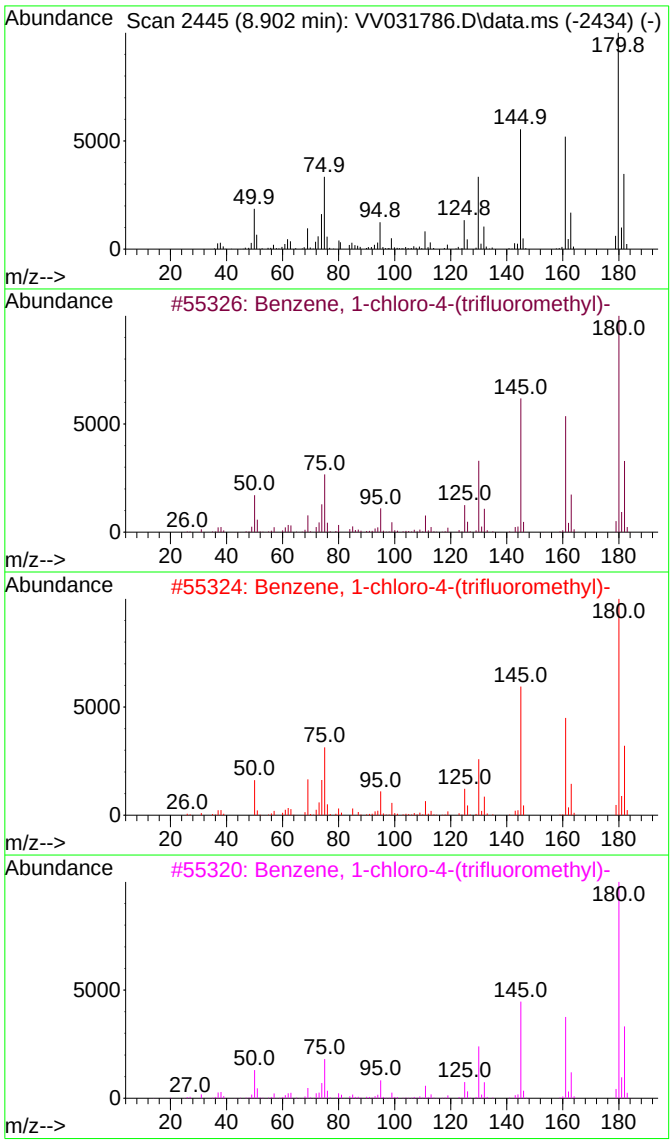
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

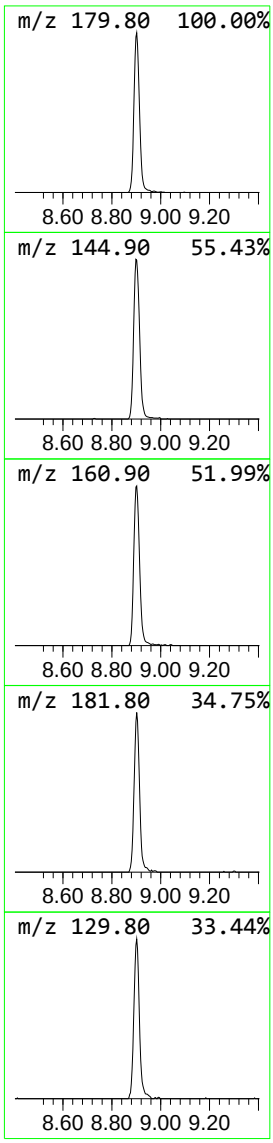
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1-chloro-4-(triflu... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.902	4.23 ug/L	520101	Chlorobenzene-d5	8.792

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	99
2	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	98
3	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	98
4	Benzene, 1-chloro-3-(trifluorome...	180	C7H4ClF3	000098-15-7	94
5	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

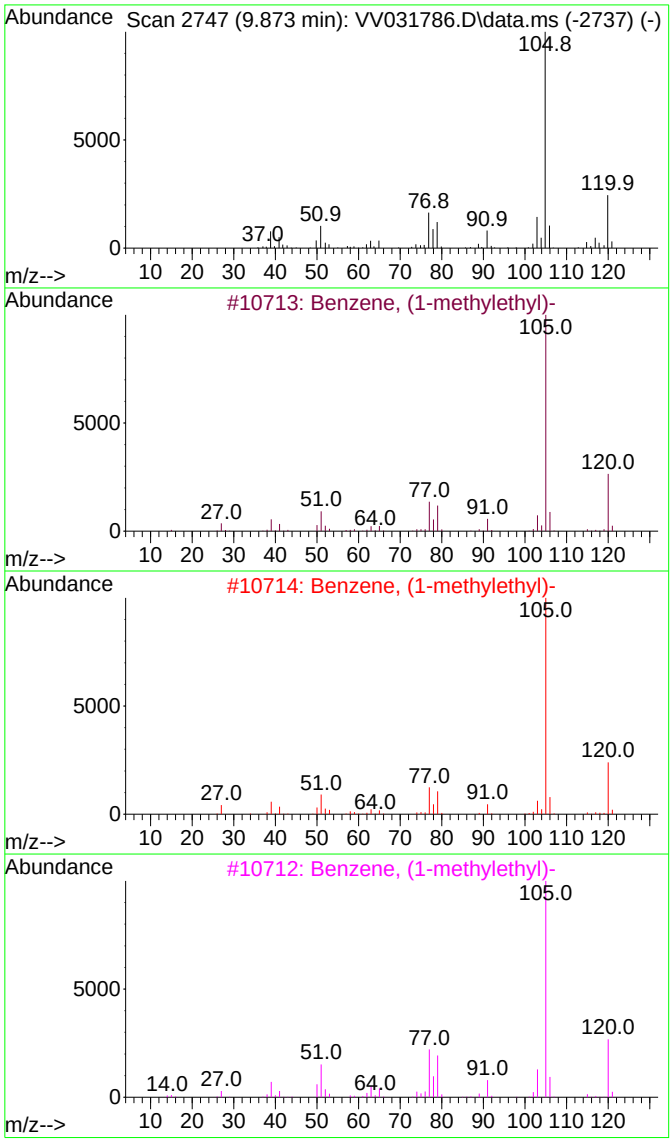
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

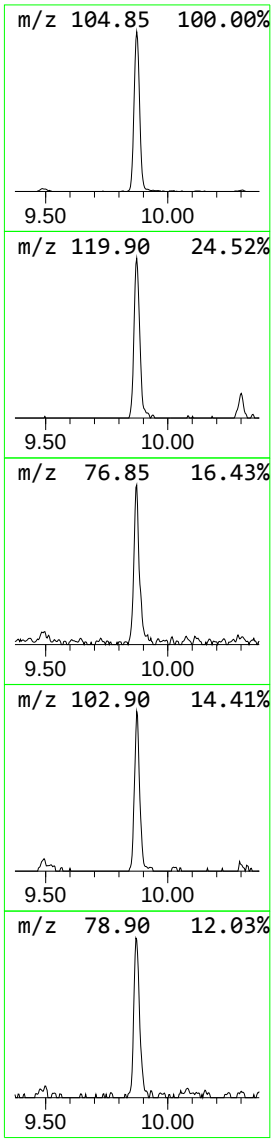
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, (1-methylethyl)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.873	1.52 ug/L	187020	Chlorobenzene-d5	8.792

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	93
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

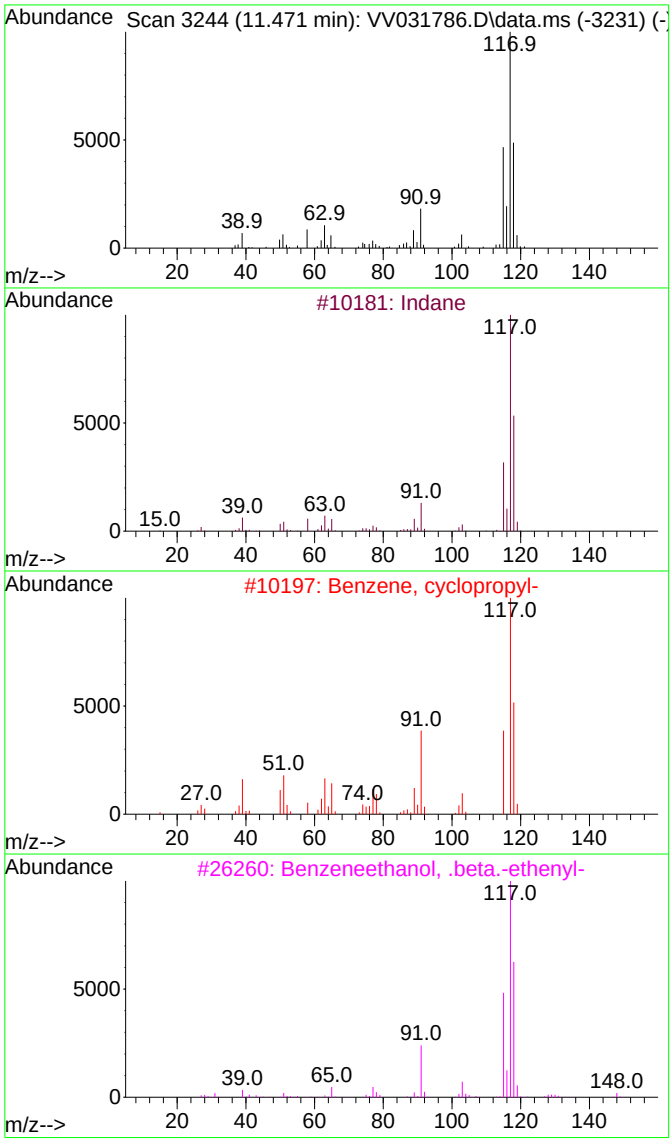
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

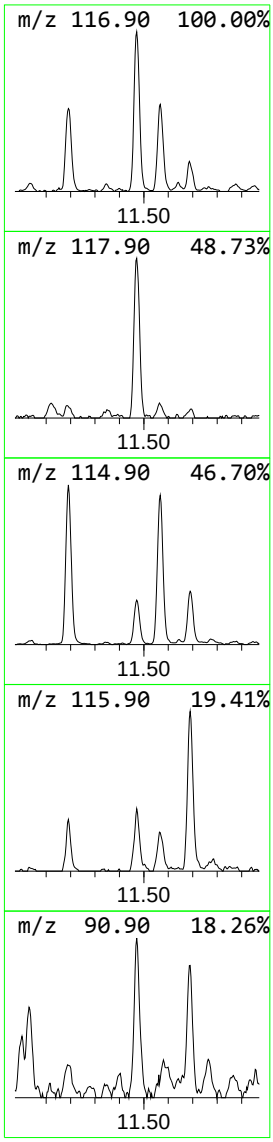
****

Peak Number 4 Indane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.471	1.25 ug/L	145440	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	92
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	92
3	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	72
4	trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	64
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

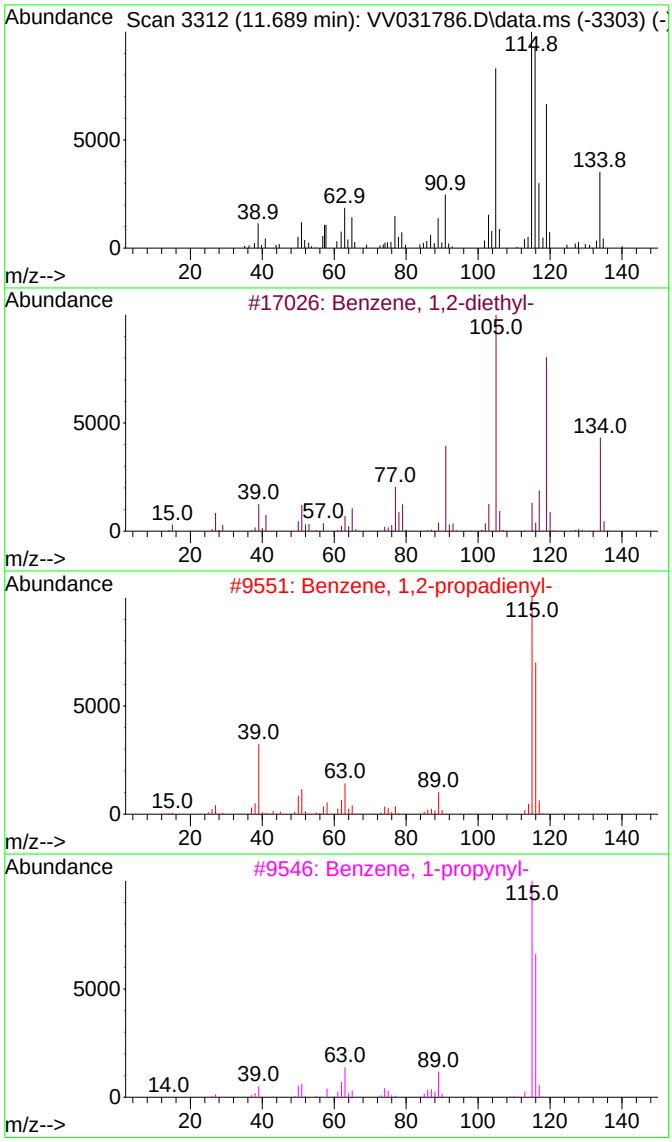
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

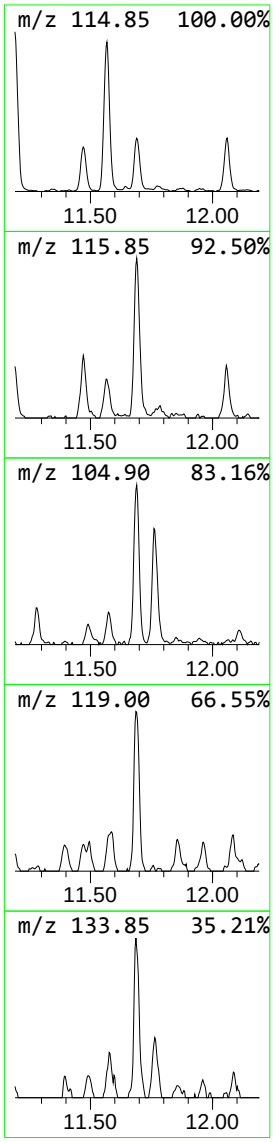
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,2-diethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.690	1.05 ug/L	122129	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	70
2	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	60
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	60
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	60
5	Indene	116	C9H8	000095-13-6	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

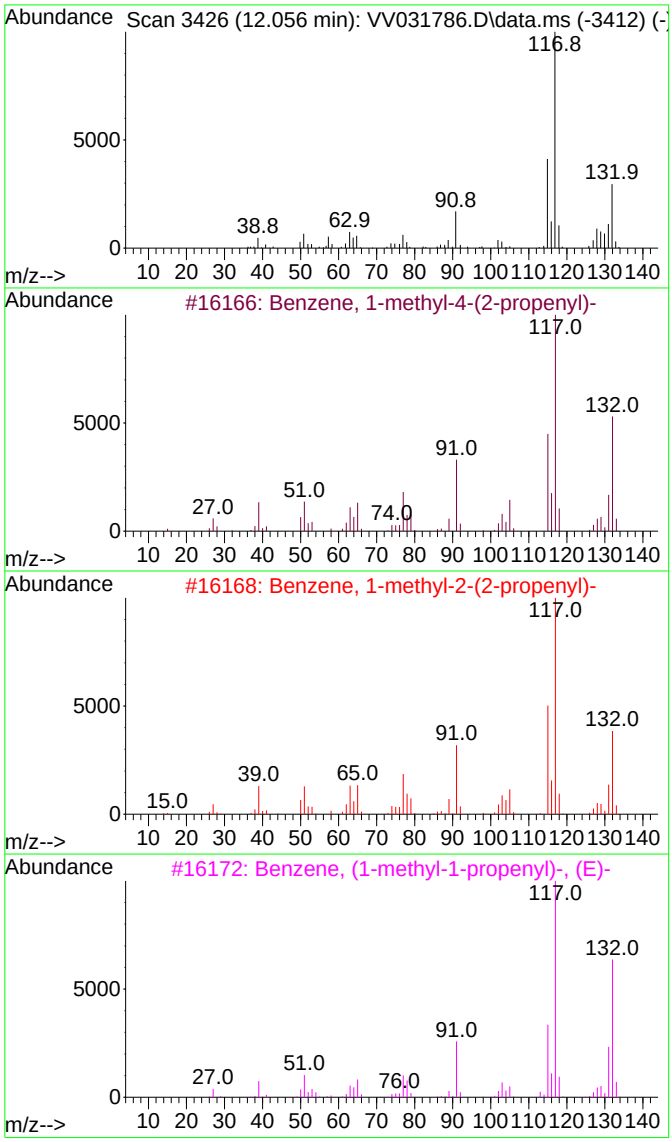
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

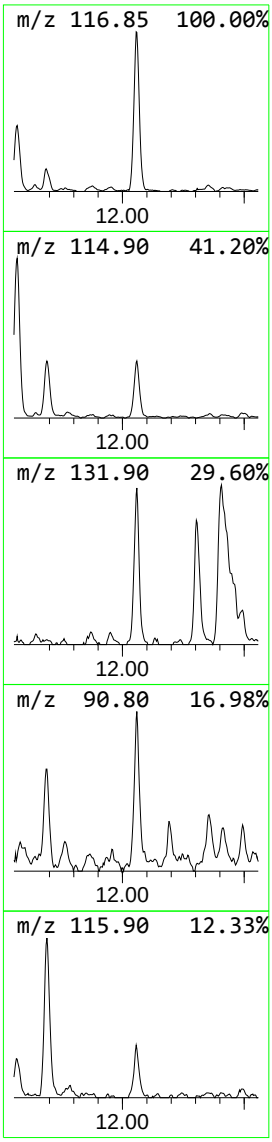
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-methyl-4-(2-prop... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.056	1.45 ug/L	168844	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	90
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

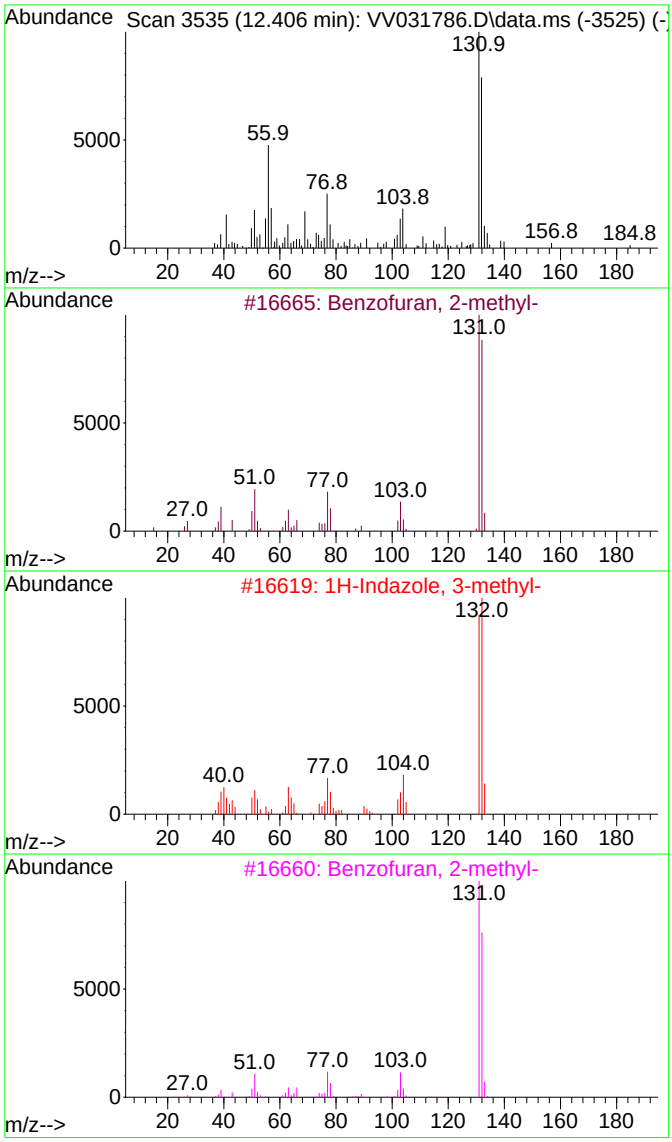
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

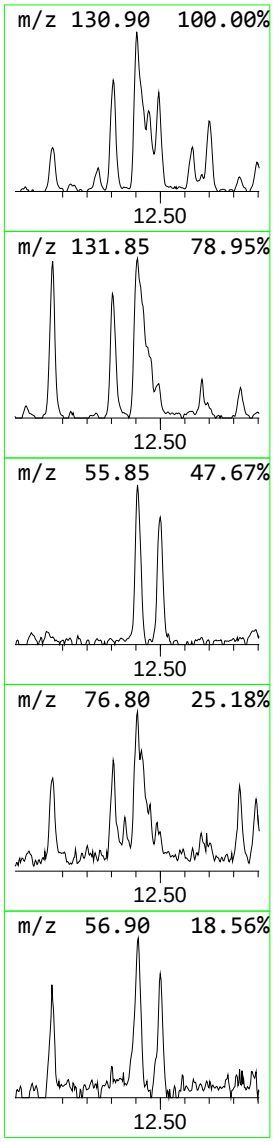
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzofuran, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.406	1.40 ug/L	163594	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
2	1H-Indazole, 3-methyl-	132	C8H8N2	1000316-00-2	76
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	70
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	70
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	68





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

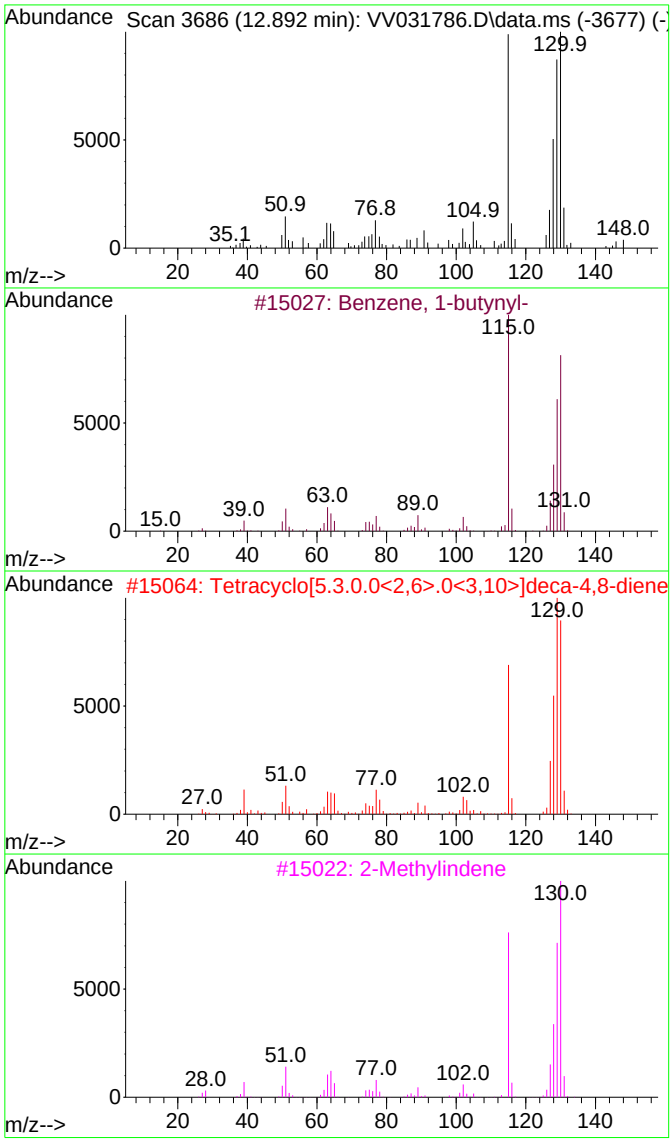
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

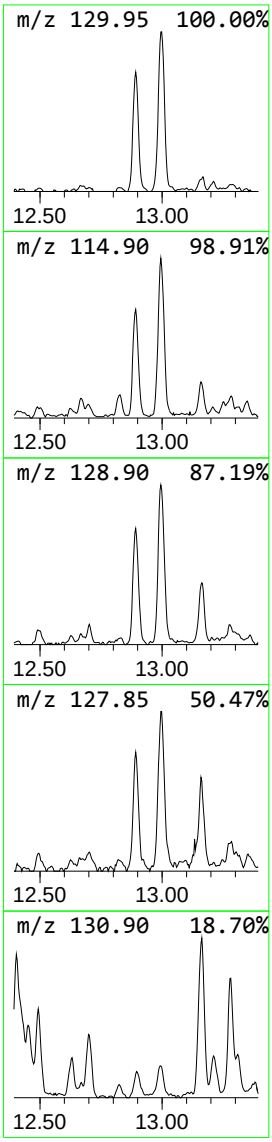
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-butynyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.892	0.93 ug/L	107836	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
2	Tetracyclo[5.3.0.0<2,6>.0<3,10>]...	130	C10H10	034324-40-8	95
3	2-Methylindene	130	C10H10	002177-47-1	94
4	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	92
5	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	92





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

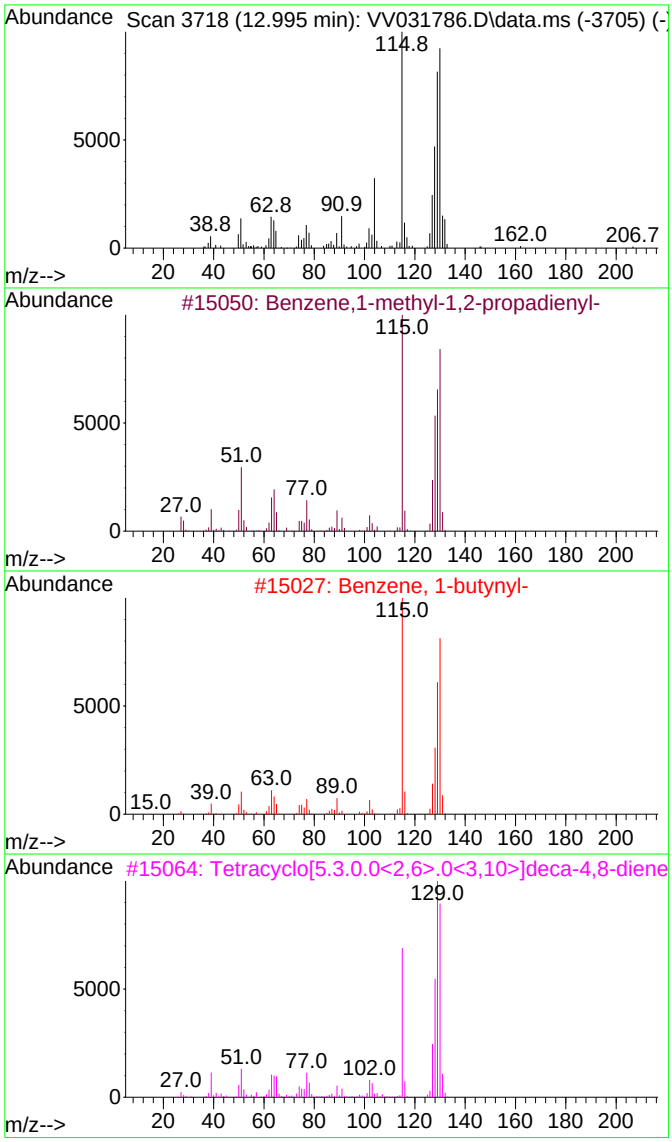
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

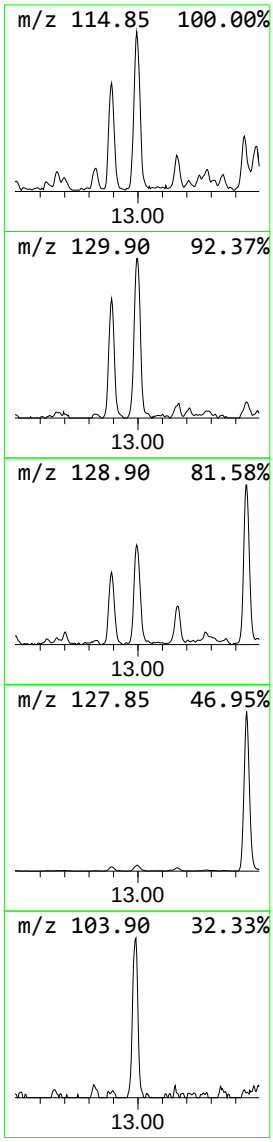
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene,1-methyl-1,2-propad... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.995	1.51 ug/L	176256	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	96
2	Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
3	Tetracyclo[5.3.0.0<2,6>.0<3,10>]...	130	C10H10	034324-40-8	95
4	2-Methylindene	130	C10H10	002177-47-1	94
5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	94





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Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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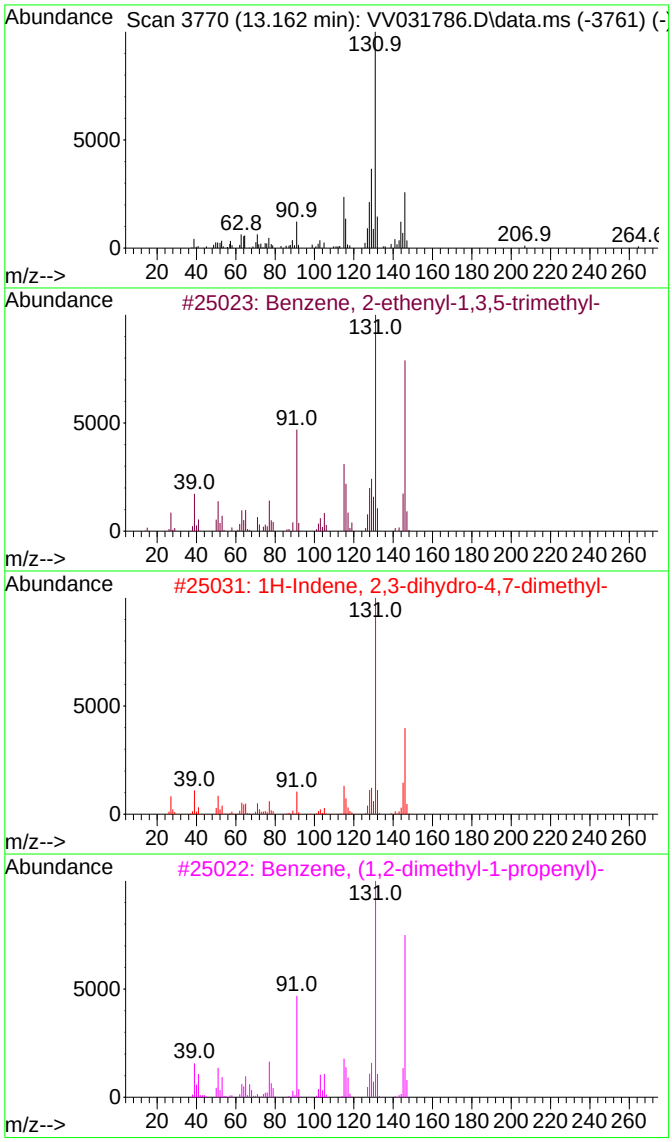
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

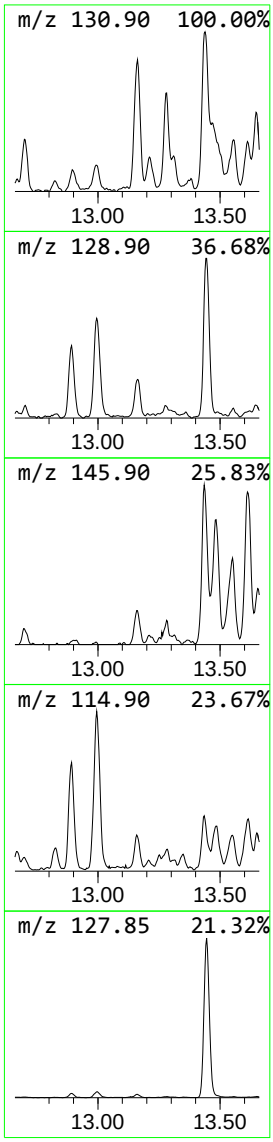
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.162	0.65 ug/L	76107	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	83
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	80
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	68
4	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	68
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	64





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Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

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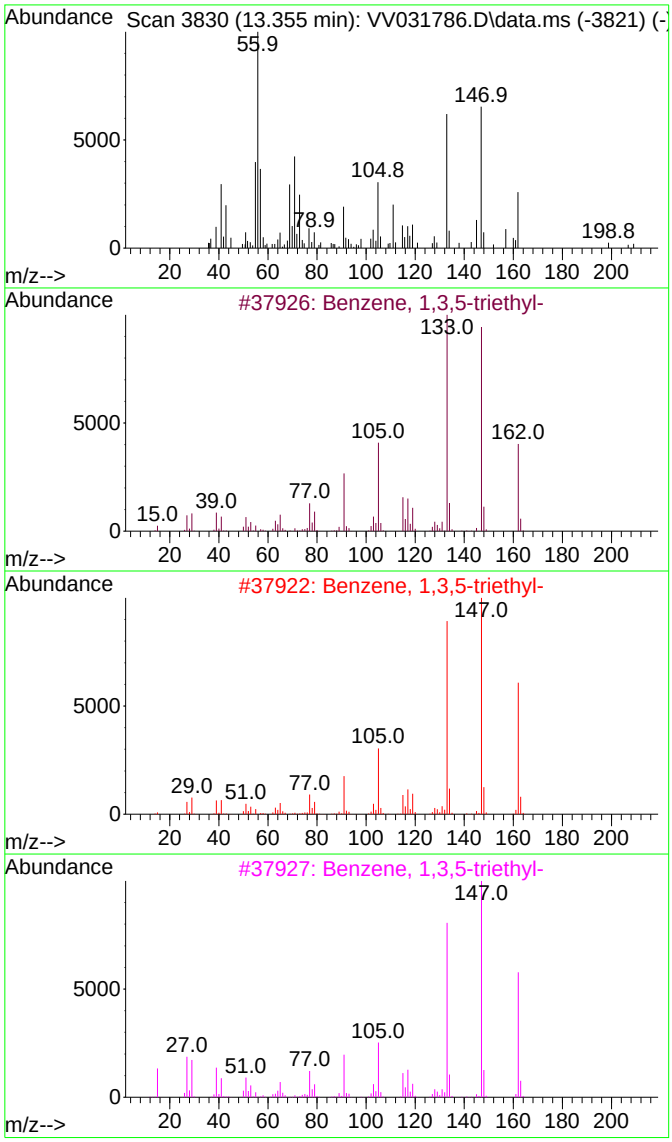
Quant Title : TRACE VOA SFAM1.0

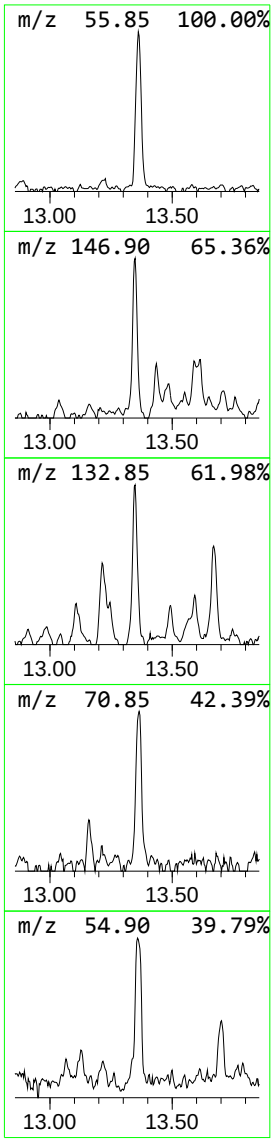
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,3,5-triethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.355	0.95 ug/L	110102	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	86
2	Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	49
3	Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	49
4	Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	49
5	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	46





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Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

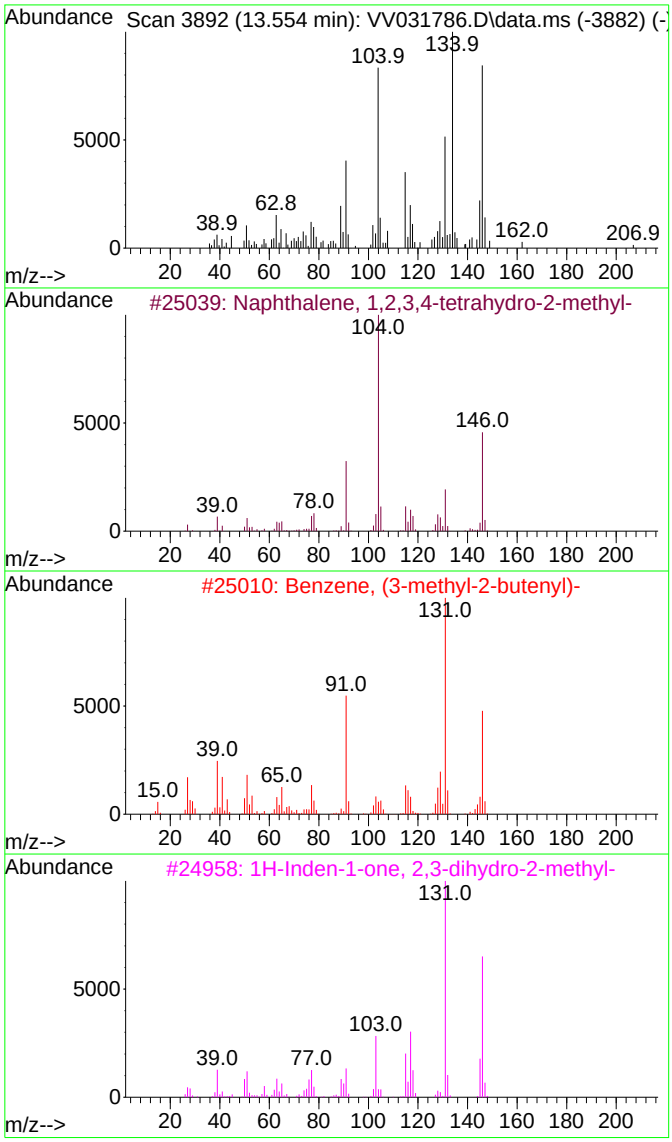
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

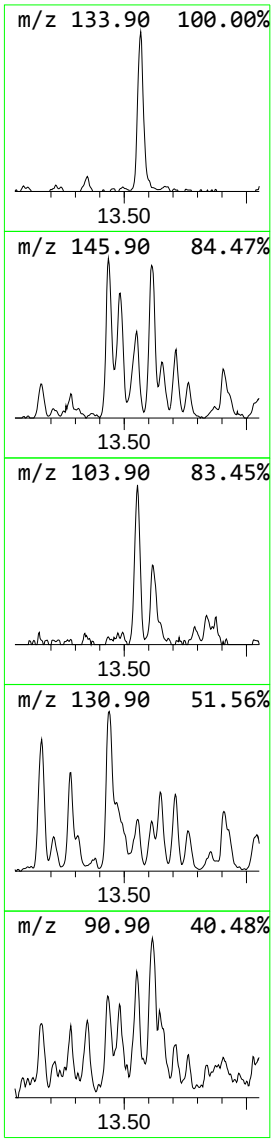
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.554	0.87 ug/L	100967	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	64
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	50
3	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	49
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	49
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	42





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Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

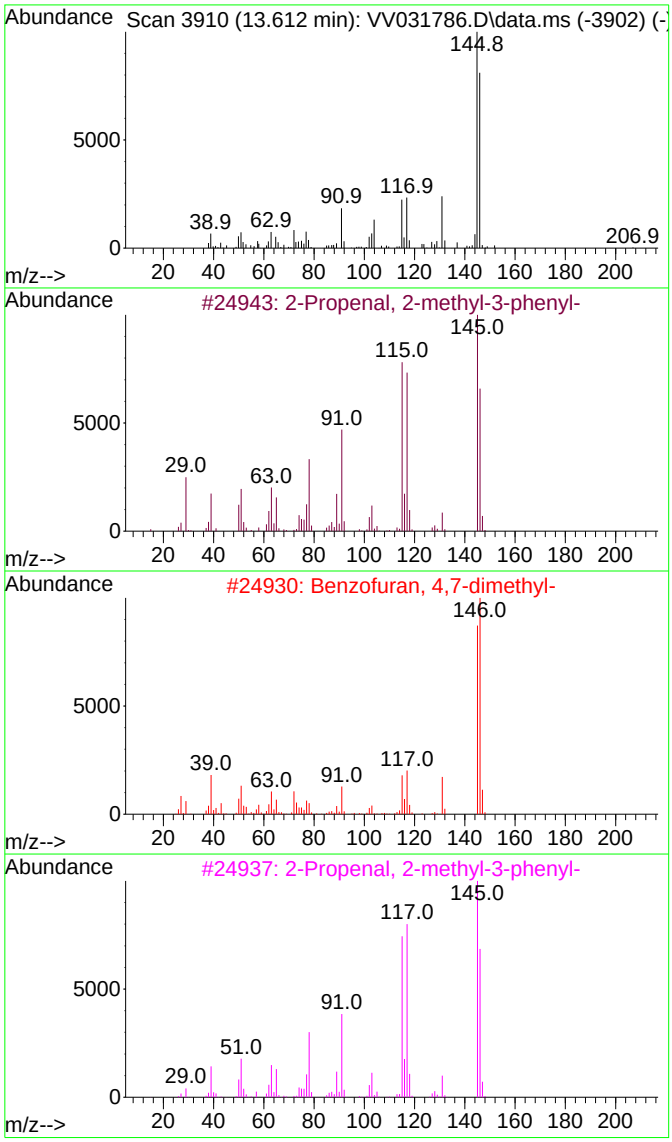
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

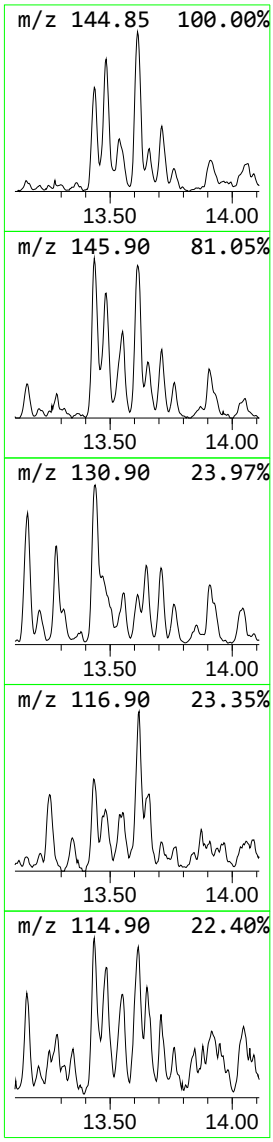
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 2-Propenal, 2-methyl-3-phenyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.612	1.17 ug/L	136087	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	83
2	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	83
3	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	72
4	1H-Indazole, 3,6-dimethyl-	146	C9H10N2	007746-28-3	58
5	1H-1,3-Benzodiazole-5-carbaldehyde	146	C8H6N2O	058442-17-4	53





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Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

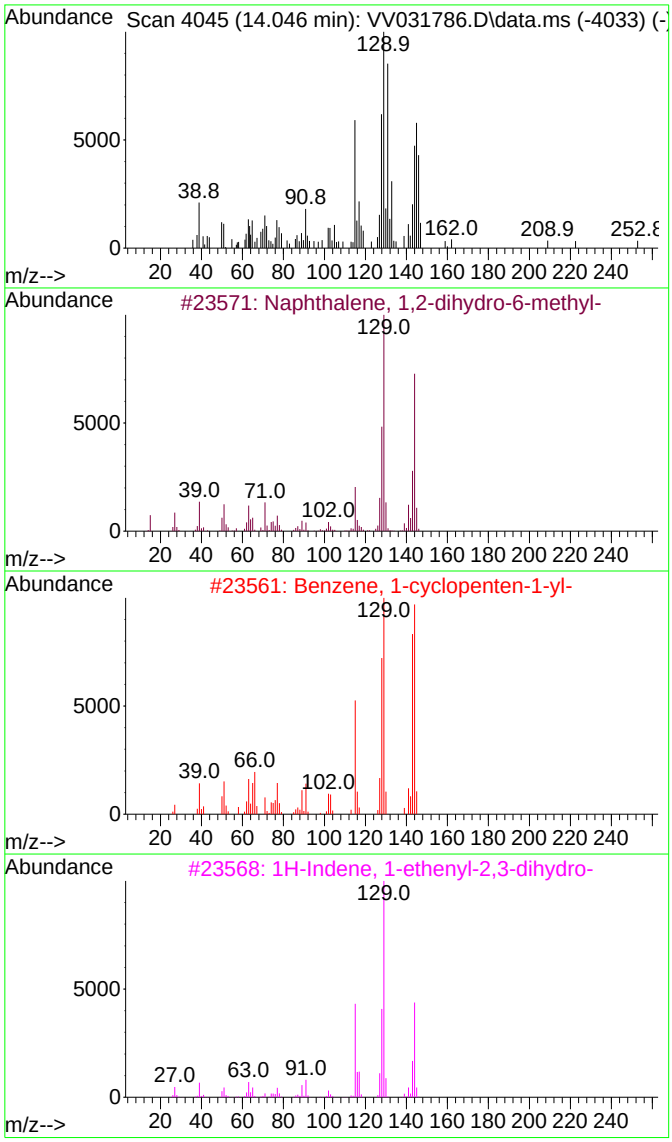
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

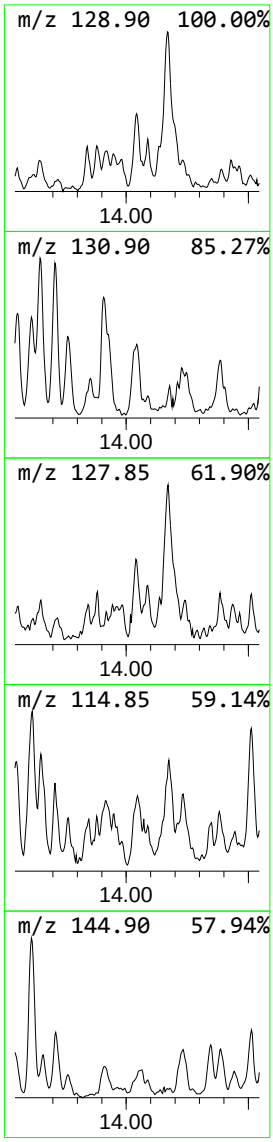
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1,2-dihydro-6-... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.046	0.80 ug/L	92606	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2-dihydro-6-methyl-	144	C11H12	002717-47-7	84
2	Benzene, 1-cyclopenten-1-yl-	144	C11H12	000825-54-7	64
3	1H-Indene, 1-ethenyl-2,3-dihydro-	144	C11H12	051783-46-1	55
4	1-Phenyl-1-pentyne	144	C11H12	004250-81-1	46
5	4-Methyl-2H-benzopyrane	146	C10H10O	021776-94-3	42





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Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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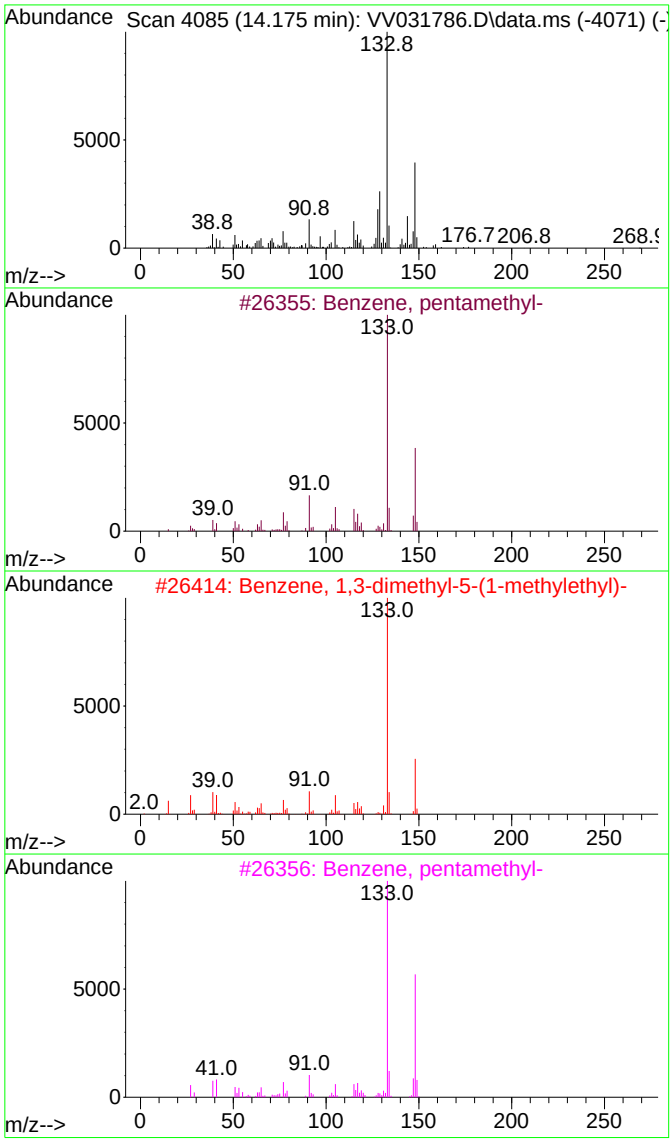
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

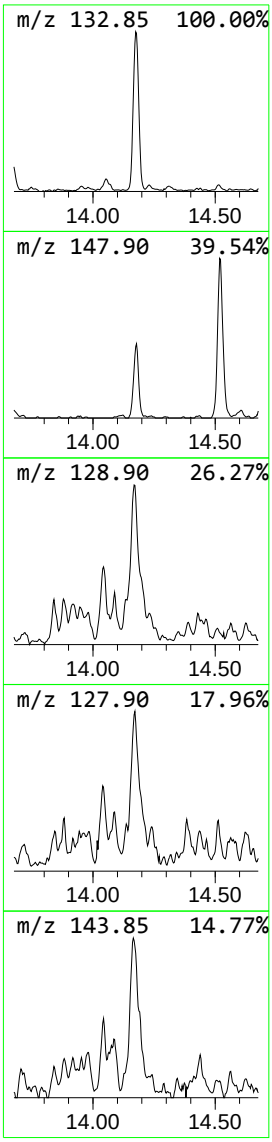
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, pentamethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.175	1.49 ug/L	173888	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	95
2	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	76
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	76
4	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	70
5	1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	68





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Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

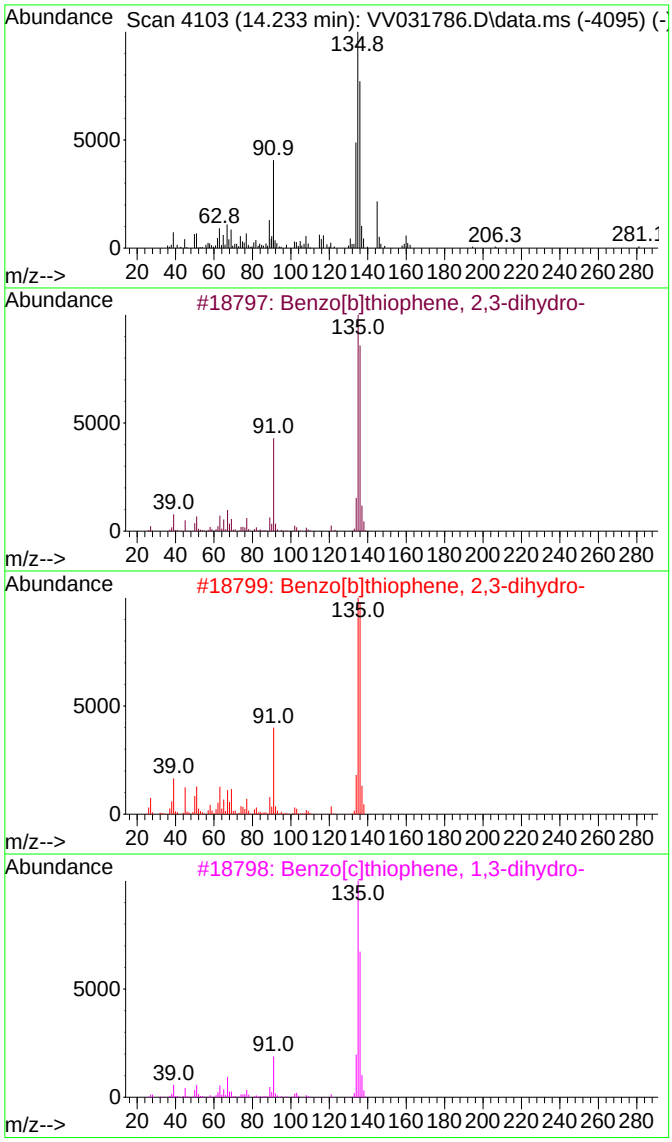
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

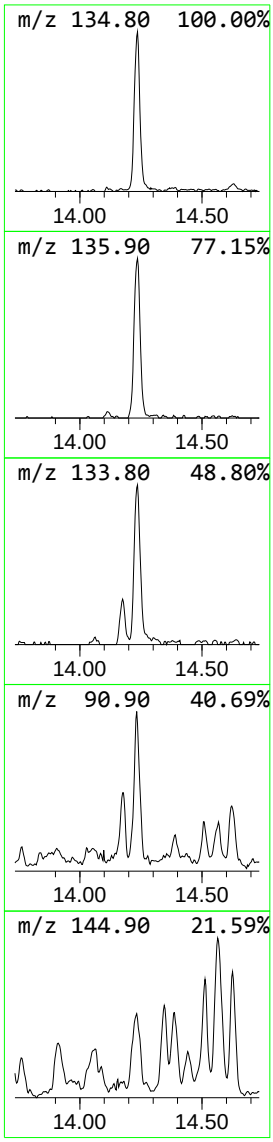
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.233	1.60 ug/L	186898	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	70
2	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	70
3	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	64
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	58
5	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	52





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Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

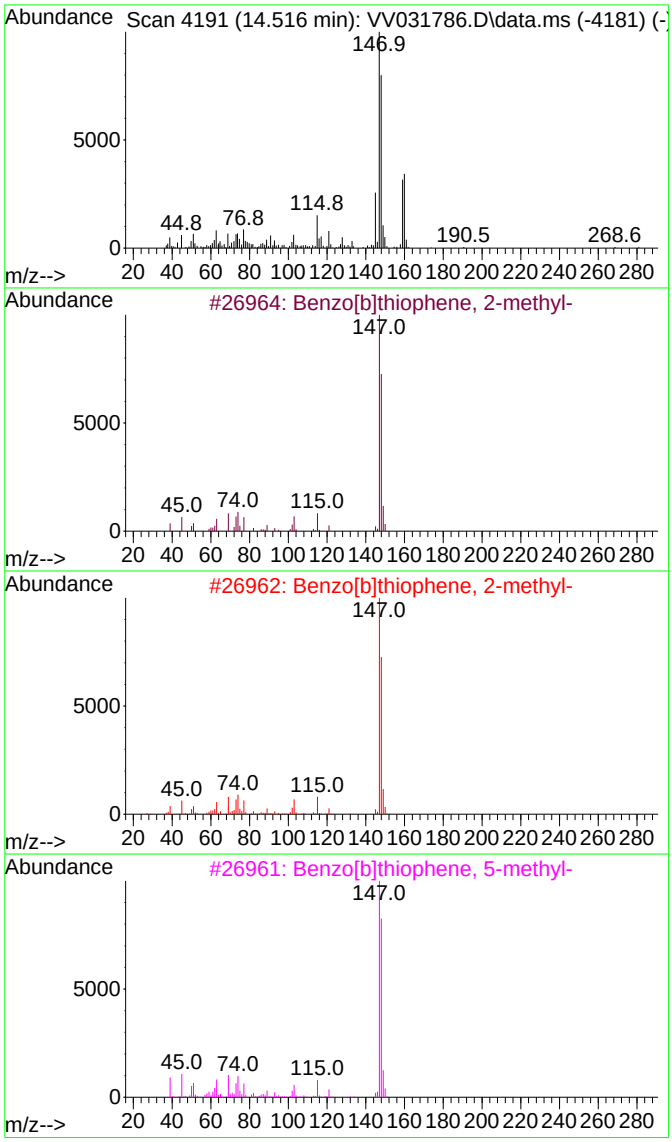
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

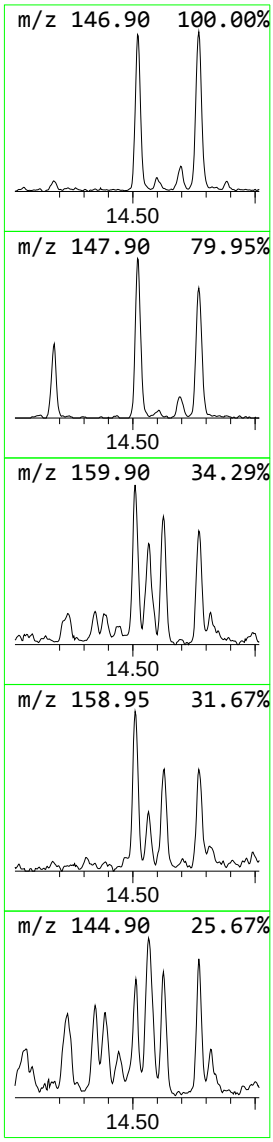
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzo[b]thiophene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.516	1.80 ug/L	209117	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	70
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	70
3	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	70
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	62
5	Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	62





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Operator : SY/MD
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

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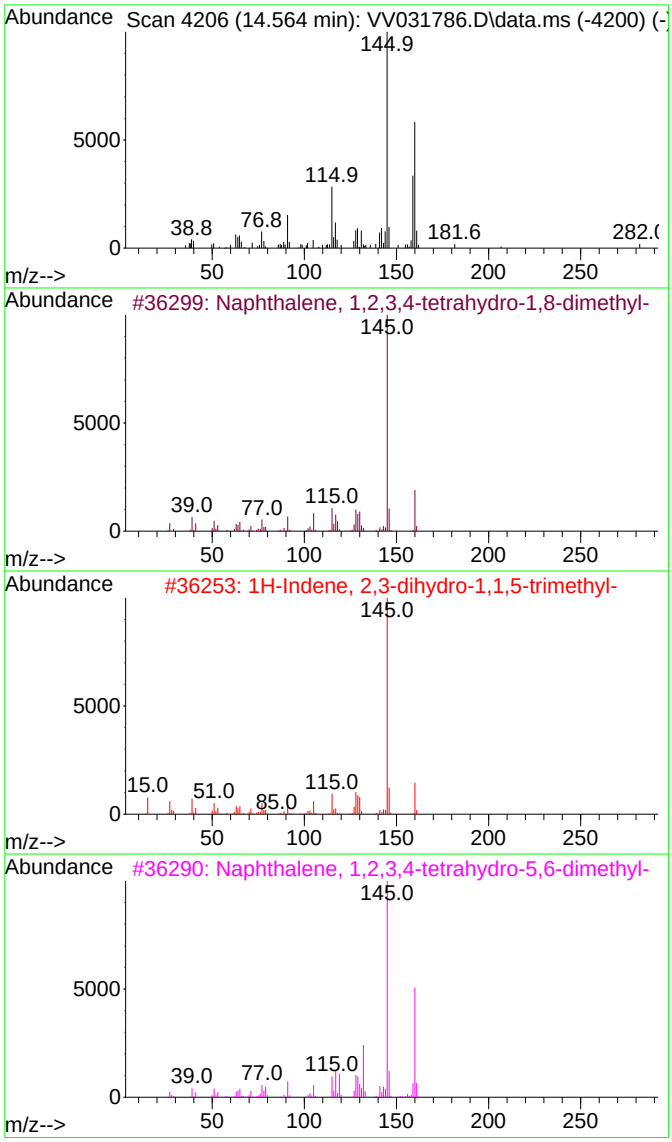
Quant Title : TRACE VOA SFAM1.0

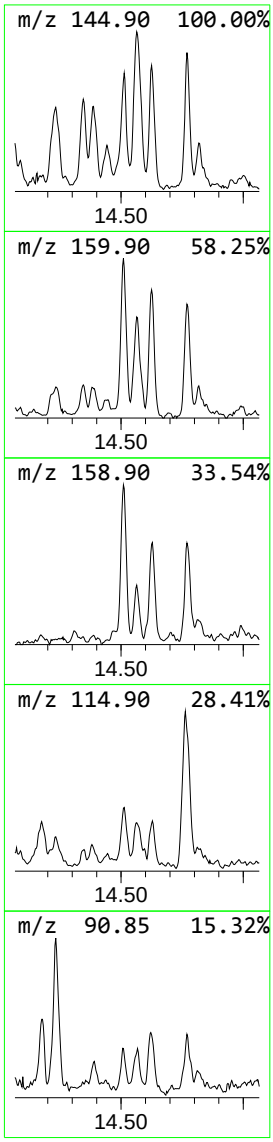
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.564	0.93 ug/L	108002	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	81
2	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	81
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	76
4	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	64
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	64





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Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

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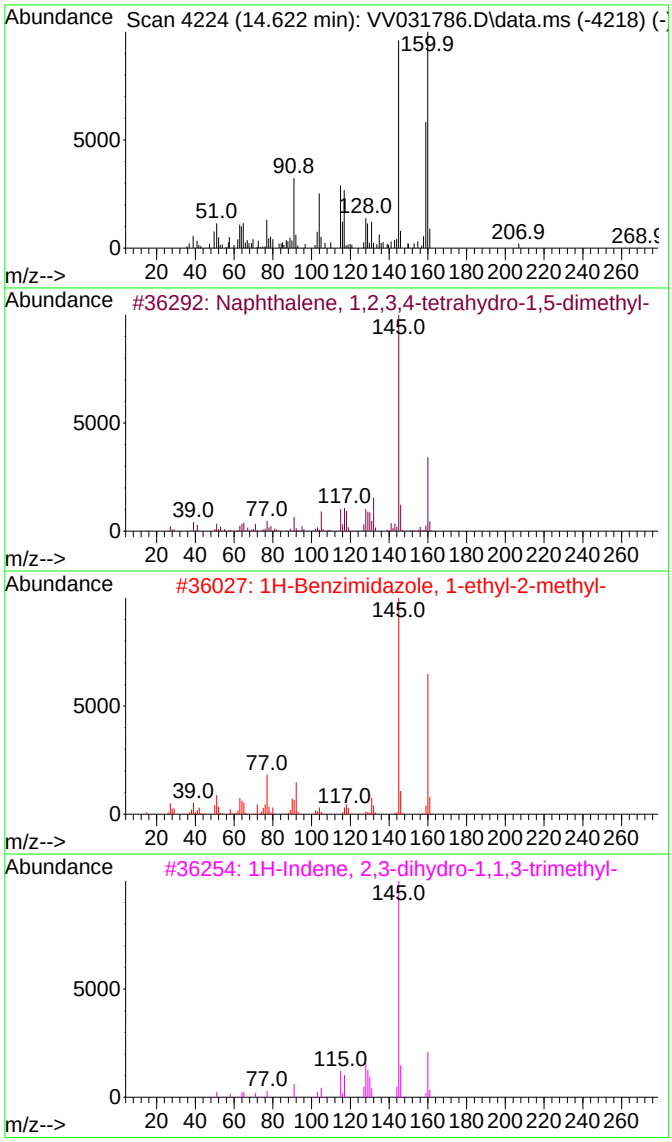
Quant Title : TRACE VOA SFAM1.0

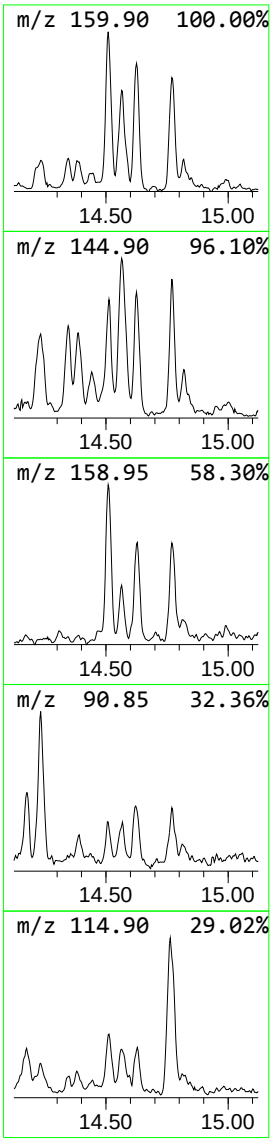
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1H-Benzimidazole, 1-ethyl-2... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.622	0.98 ug/L	114615	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	62
2	1H-Benzimidazole, 1-ethyl-2-methyl-	160	C10H12N2	005805-76-5	60
3	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	58
4	Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	58
5	2-Ethyl-3-methyl-1H-pyrrolo[2,3-...	160	C10H12N2	1000436-85-1	53





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Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

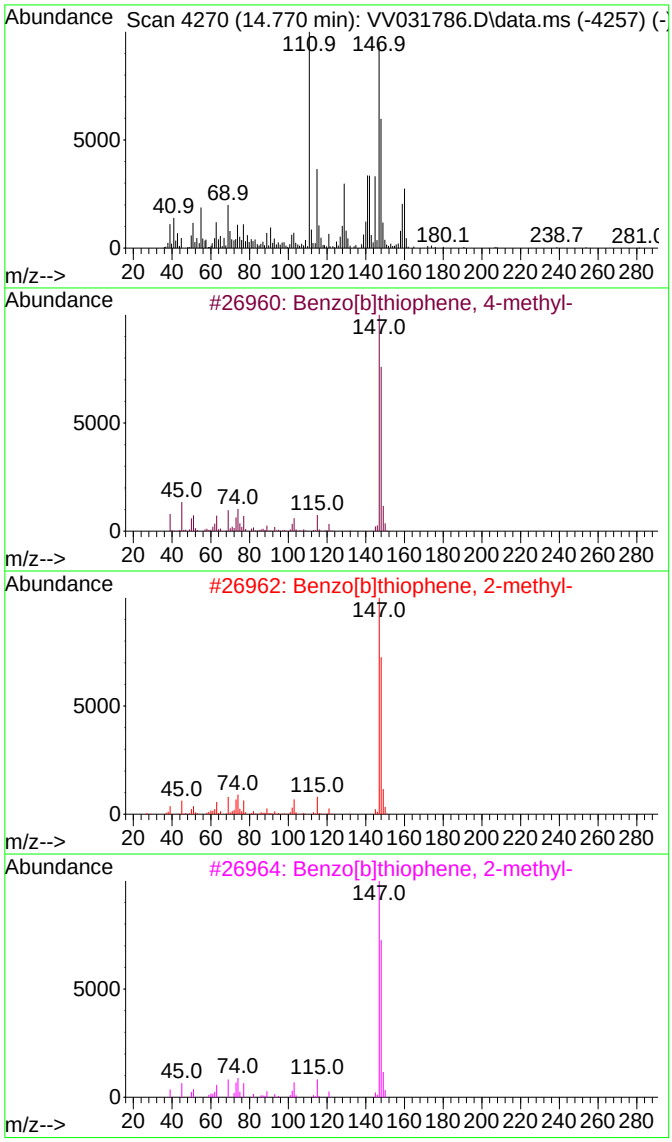
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

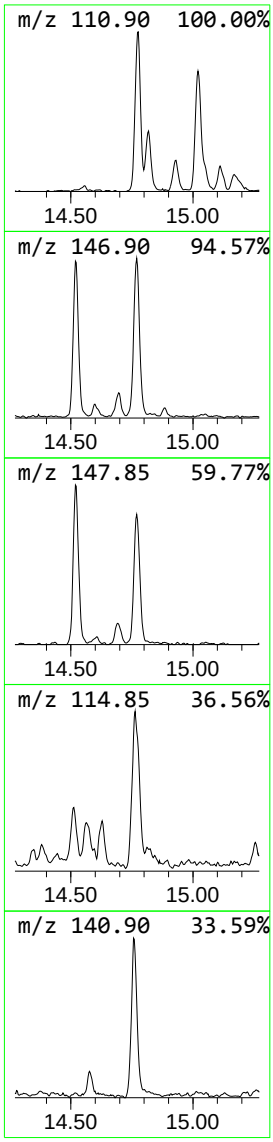
****

Peak Number 21 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.770	4.15 ug/L	483386	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	38
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	30
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	30
4	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	30
5	Benzaldehyde, 2,4,5-trimethyl-	148	C10H12O	005779-72-6	30





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Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

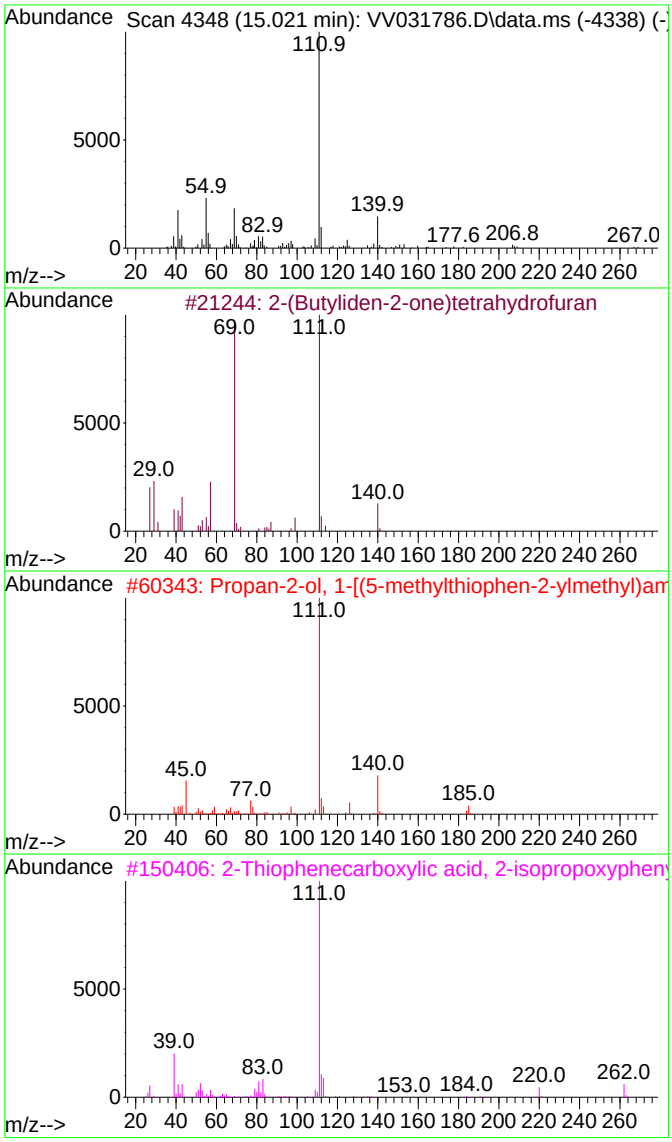
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

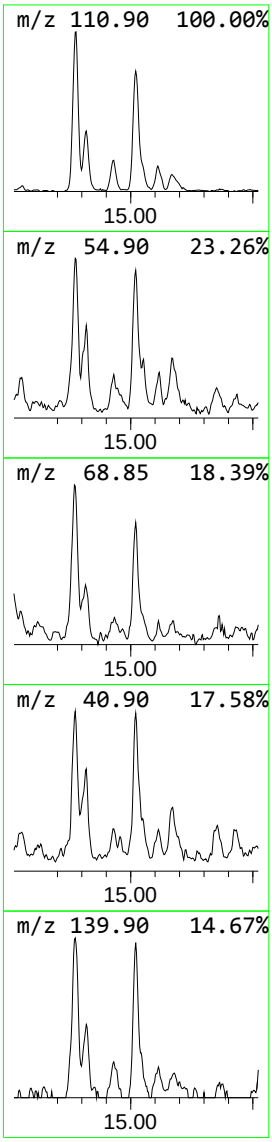
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2-(Butyliden-2-one)tetrahyd... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.021	0.97 ug/L	113238	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	59
2	Propan-2-ol, 1-[(5-methylthiophe...	185	C9H15NOS	1010316-97-1	56
3	2-Thiophenecarboxylic acid, 2-is...	262	C14H14O3S	1000293-63-4	53
4	Pyrazol-4-amine, 1,5-dimethyl-	111	C5H9N3	121983-36-6	50
5	Thiophene, 2-methyl-5-propyl-	140	C8H12S	033933-73-2	50





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Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

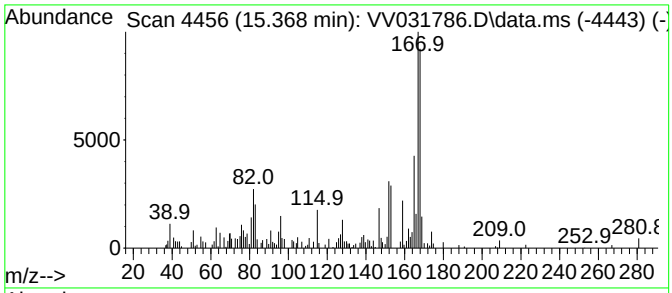
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

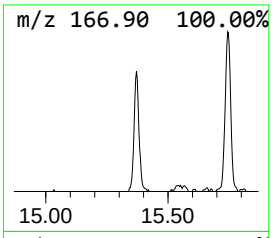
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

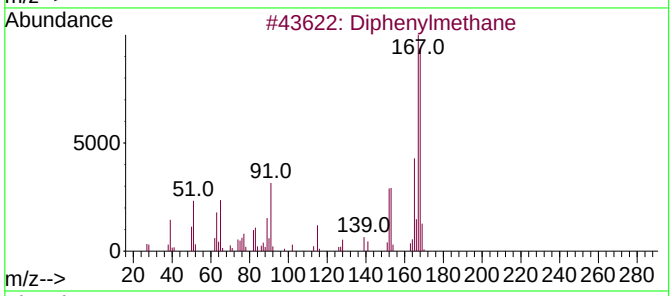
****
Peak Number 23 Diphenylmethane Concentration Rank 21

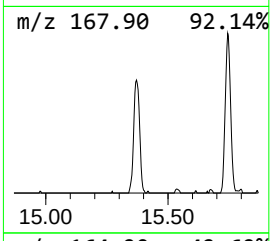
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.368	1.05 ug/L	122608	1,4-Dichlorobenzene-d4	11.191

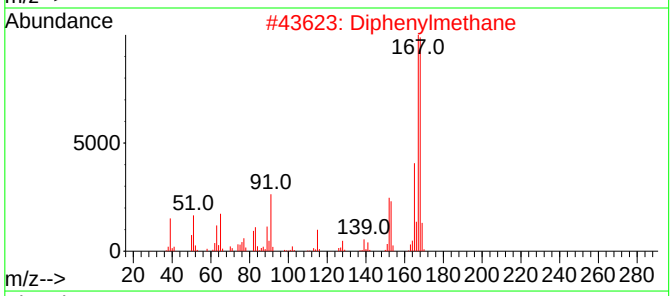
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	89
2	Diphenylmethane	168	C13H12	000101-81-5	76
3	Diphenylmethane	168	C13H12	000101-81-5	76
4	Diphenylmethane	168	C13H12	000101-81-5	76
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	76

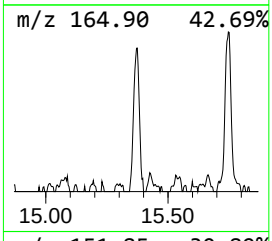


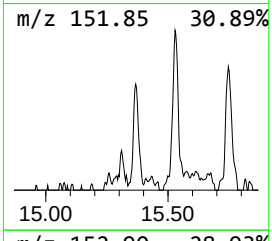


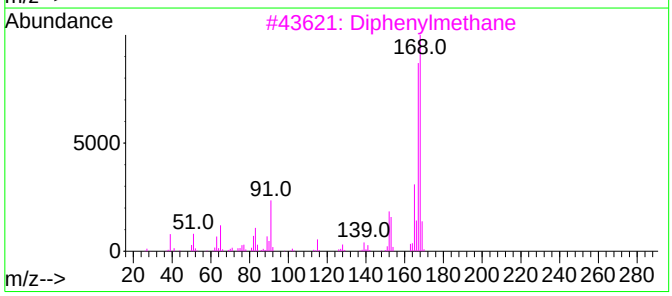


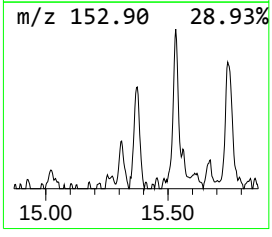












Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

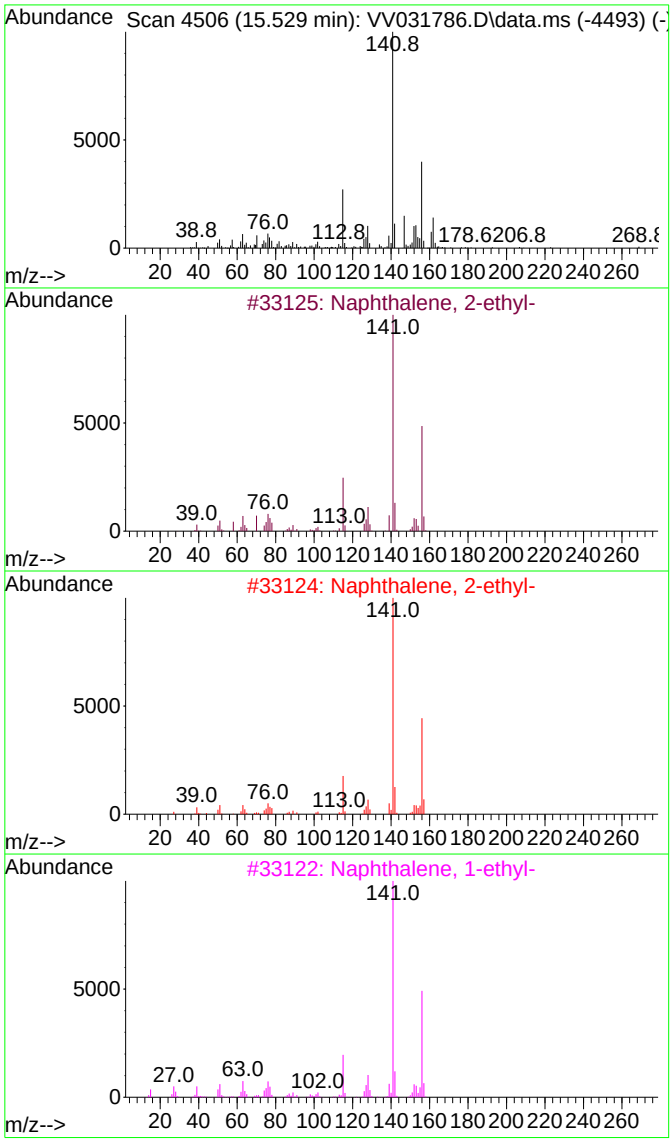
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

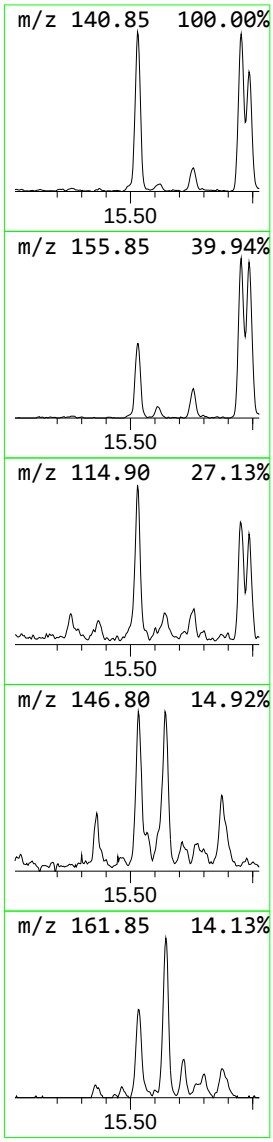
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Naphthalene, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.528	2.14 ug/L	248795	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	89
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	76
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	76
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	68
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	68





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Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

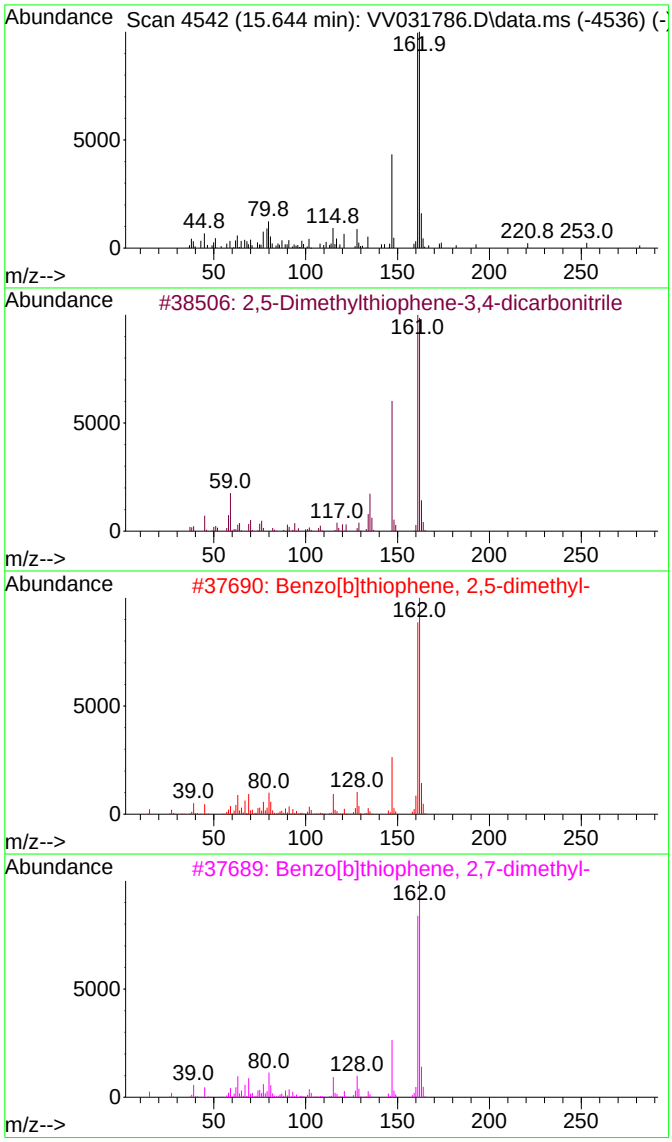
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

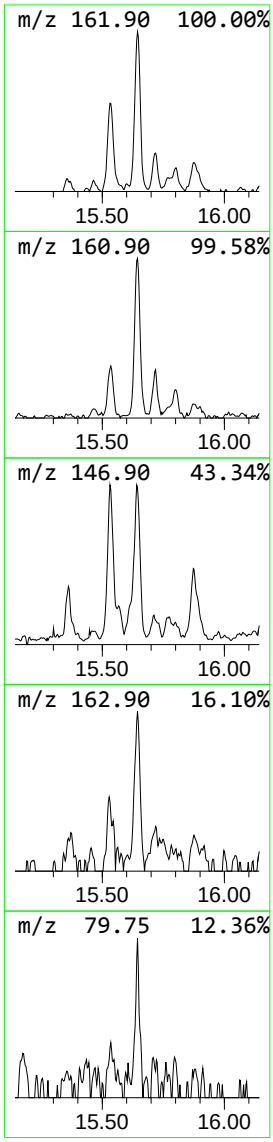
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 2,5-Dimethylthiophene-3,4-d... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.644	0.77 ug/L	90096	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dimethylthiophene-3,4-dicarb...	162	C8H6N2S	1000305-40-9	87
2	Benzo[b]thiophene, 2,5-dimethyl-	162	C10H10S	016587-48-7	87
3	Benzo[b]thiophene, 2,7-dimethyl-	162	C10H10S	016587-40-9	80
4	Benzo[b]thiophene, 3,6-dimethyl-	162	C10H10S	016587-50-1	64
5	p-Methylcinnamic acid	162	C10H10O2	001866-39-3	53





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Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

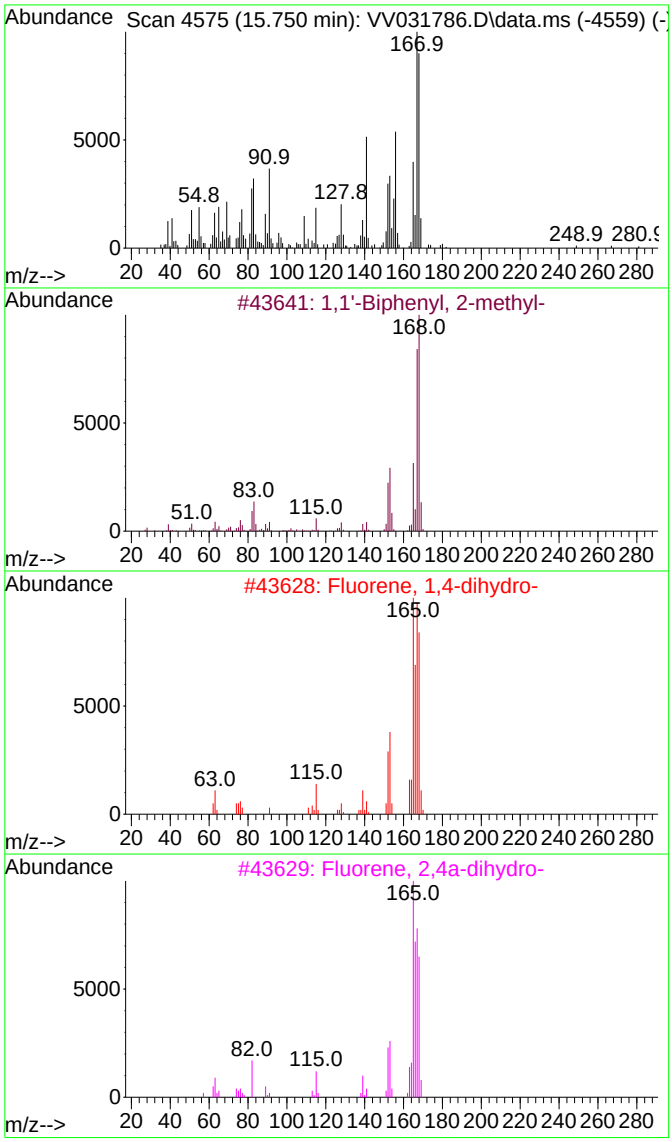
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

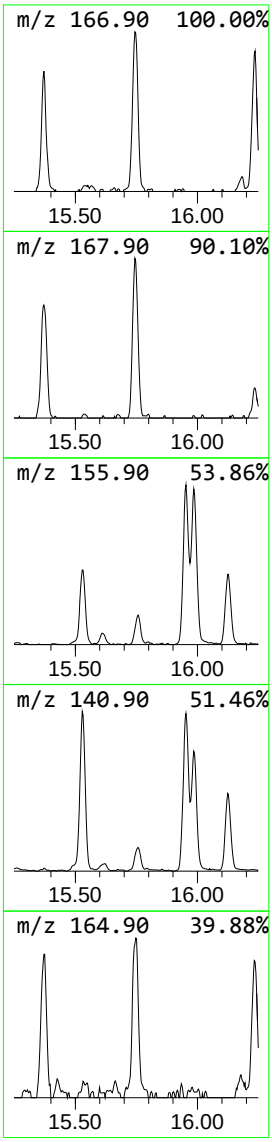
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1,1'-Biphenyl, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.750	1.66 ug/L	192790	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	91
2	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	90
3	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	90
4	Diphenylmethane	168	C13H12	000101-81-5	60
5	Diphenylmethane	168	C13H12	000101-81-5	60





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Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

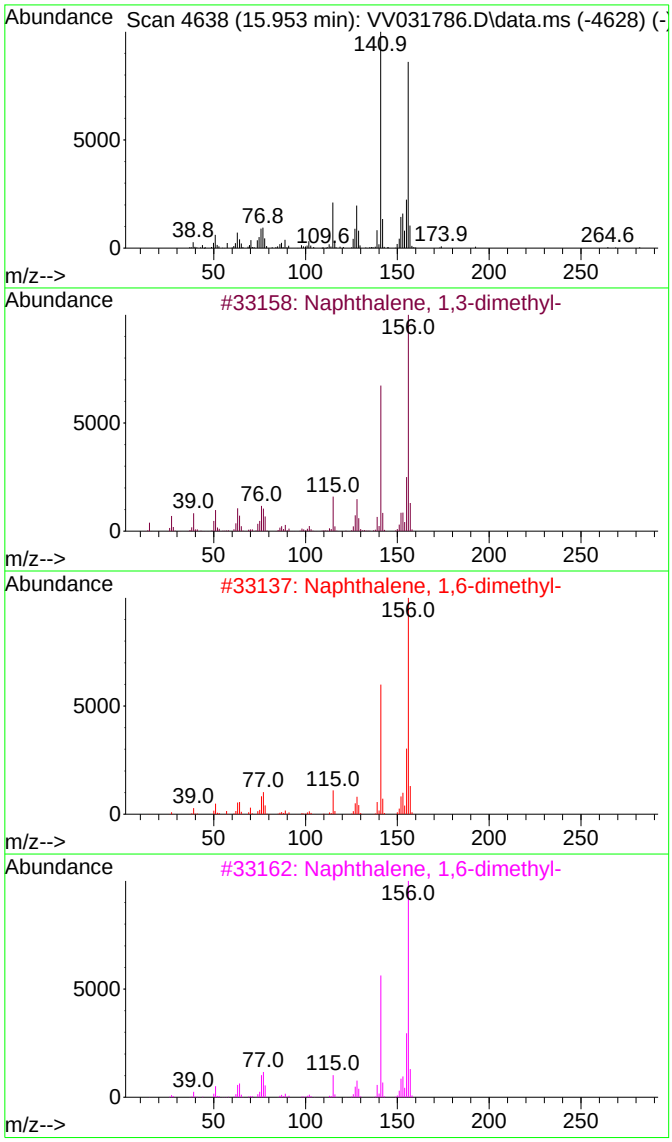
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

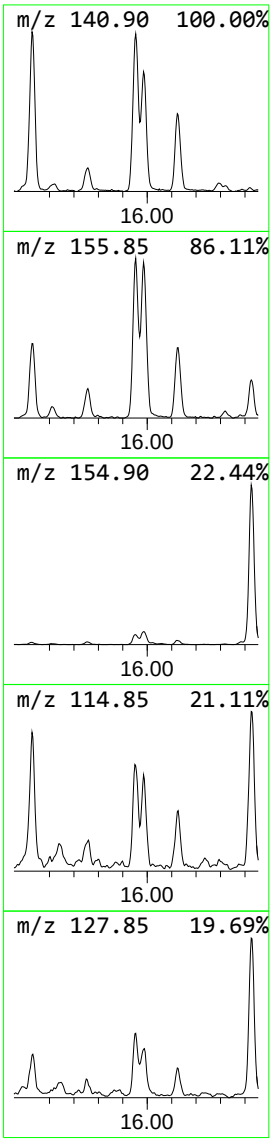
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Naphthalene, 1,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.953	2.25 ug/L	261740	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

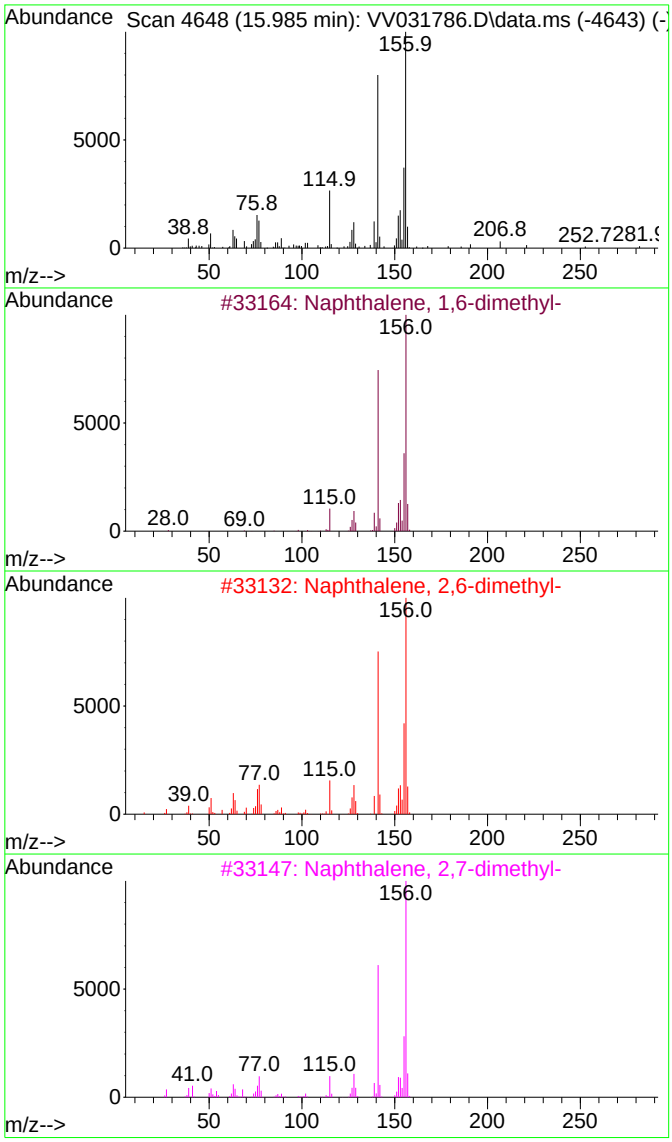
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

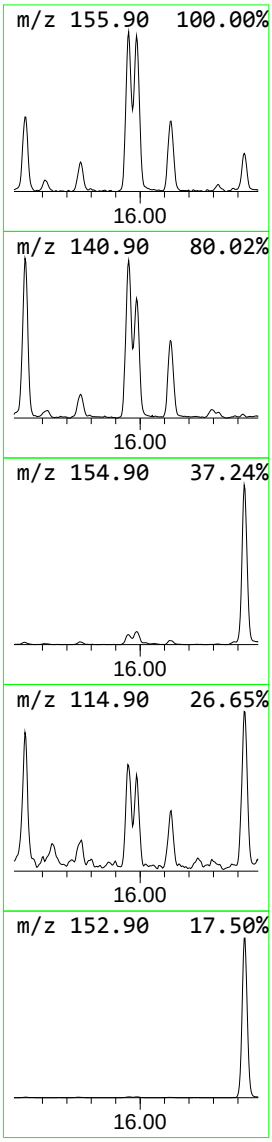
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Naphthalene, 1,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.985	2.05 ug/L	239062	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	91
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	91
5	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	91





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Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

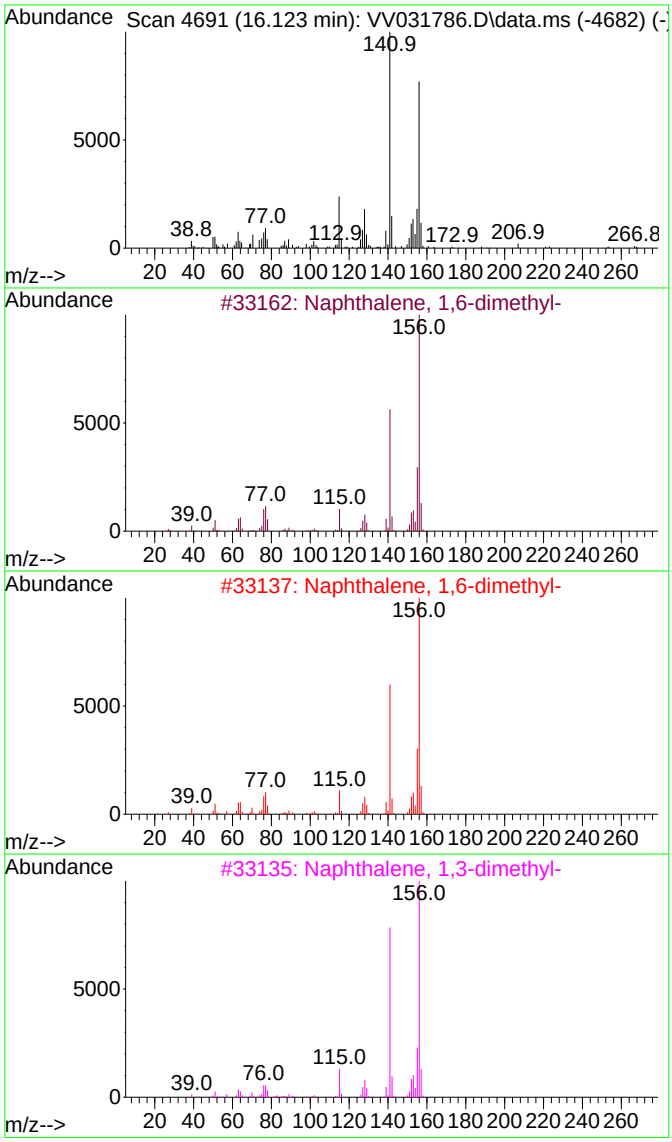
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

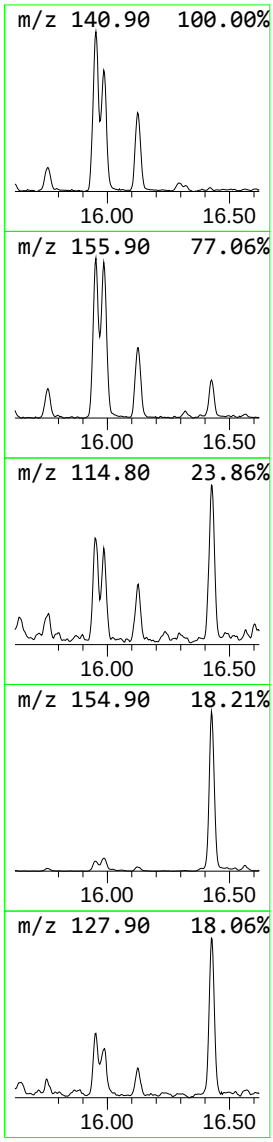
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 2,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.123	1.11 ug/L	129009	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





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Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

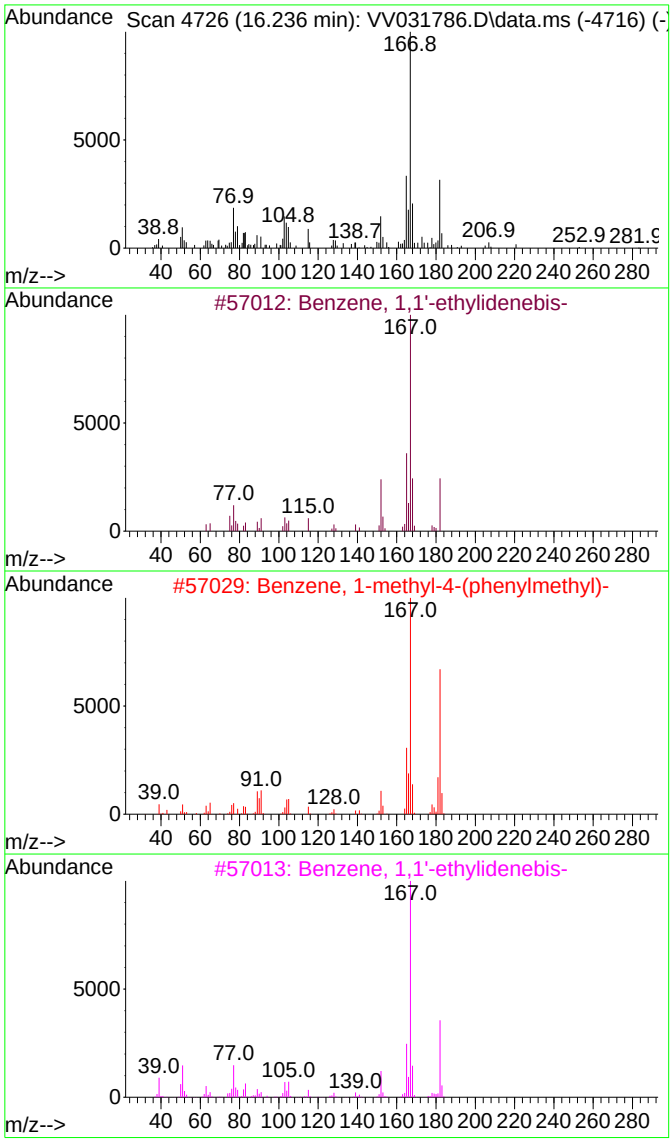
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

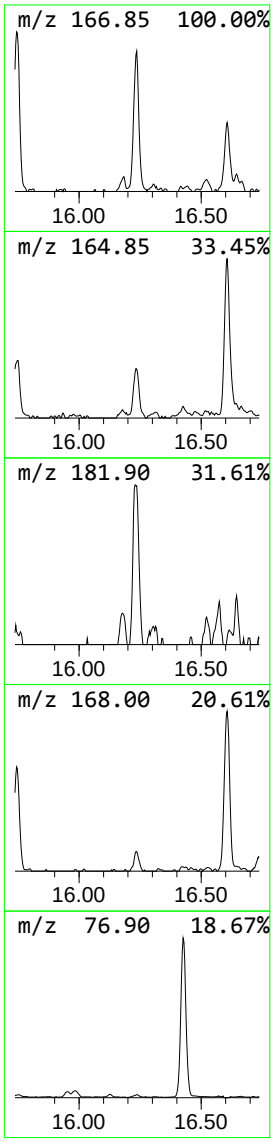
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzene, 1,1'-ethylidenebis- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.236	0.65 ug/L	76254	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-ethylidenebis-	182	C14H14	000612-00-0	93
2	Benzene, 1-methyl-4-(phenylmethyl)-	182	C14H14	000620-83-7	87
3	Benzene, 1,1'-ethylidenebis-	182	C14H14	000612-00-0	87
4	Benzene, 1-methyl-4-(phenylmethyl)-	182	C14H14	000620-83-7	87
5	Benzene, 1,1'-ethylidenebis-	182	C14H14	000612-00-0	81





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Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

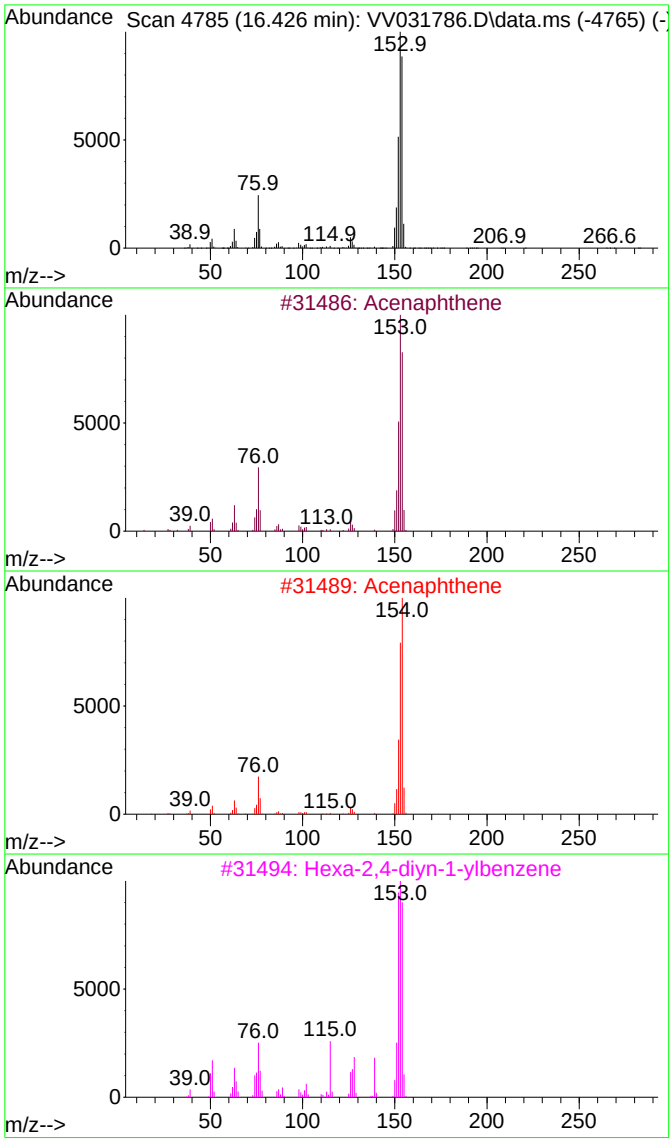
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

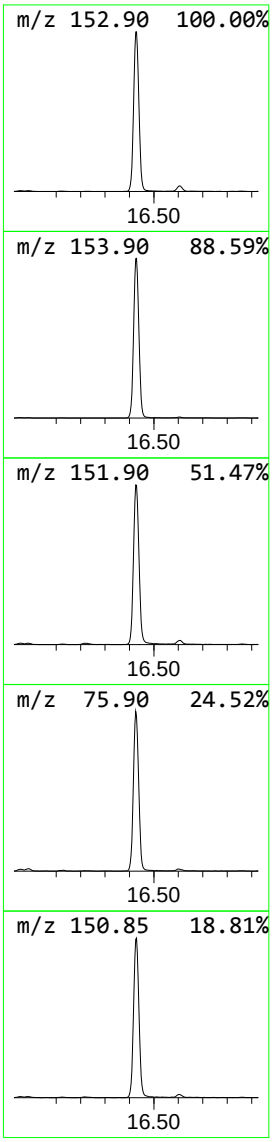
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Hexa-2,4-diyn-1-ylbenzene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.426	60.73 ug/L	7073090	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthene	154	C12H10	000083-32-9	96
2	Acenaphthene	154	C12H10	000083-32-9	81
3	Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	64
4	Acenaphthene	154	C12H10	000083-32-9	64
5	Acenaphthene	154	C12H10	000083-32-9	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

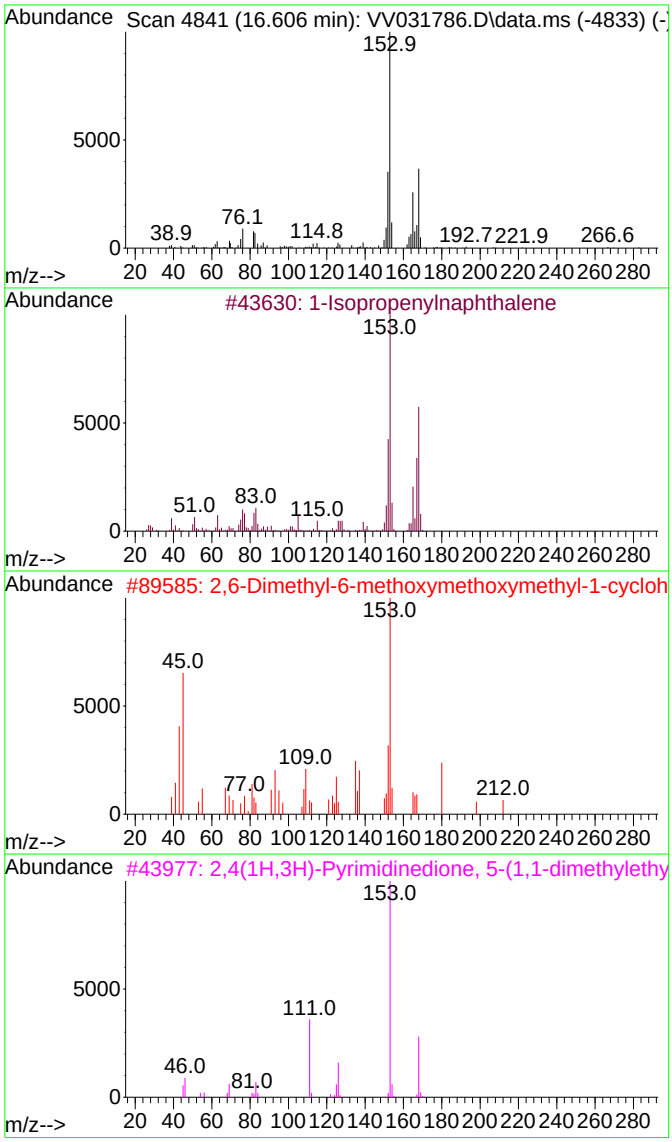
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
Quant Title : TRACE VOA SFAM1.0

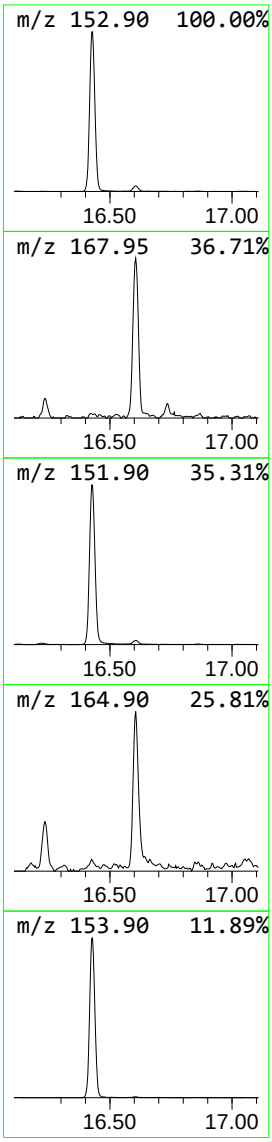
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1-Isopropenylnaphthalene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.606	1.61 ug/L	187657	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	72
2	2,6-Dimethyl-6-methoxymethoxymet...	212	C12H20O3	1000431-31-6	59
3	2,4(1H,3H)-Pyrimidinedione, 5-(1...	168	C8H12N2O2	017432-97-2	47
4	2,4(1H,3H)-Pyrimidinedione, 5-(1...	168	C8H12N2O2	017432-97-2	47
5	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	47





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080823\
Data File : VV031786.D
Acq On : 08 Aug 2023 10:28
Operator : SY/MD
Sample : 03889-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.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
Benzene, 1-chlo...	8.902	4.2	ug/L	520101	2	8.792	614683	5.0
Benzene, (1-met...	9.873	1.5	ug/L	187020	2	8.792	614683	5.0
Indane	11.471	1.3	ug/L	145440	3	11.191	582356	5.0
Benzene, 1,2-di...	11.690	1.1	ug/L	122129	3	11.191	582356	5.0
Benzene, 1-meth...	12.056	1.5	ug/L	168844	3	11.191	582356	5.0
Benzofuran, 2-m...	12.406	1.4	ug/L	163594	3	11.191	582356	5.0
Benzene, 1-buty...	12.892	0.9	ug/L	107836	3	11.191	582356	5.0
Benzene,1-methy...	12.995	1.5	ug/L	176256	3	11.191	582356	5.0
Benzene, 2-ethe...	13.162	0.7	ug/L	76107	3	11.191	582356	5.0
Benzene, 1,3,5-...	13.355	0.9	ug/L	110102	3	11.191	582356	5.0
Naphthalene, 1,...	13.554	0.9	ug/L	100967	3	11.191	582356	5.0
2-Propenal, 2-m...	13.612	1.2	ug/L	136087	3	11.191	582356	5.0
Naphthalene, 1,...	14.046	0.8	ug/L	92606	3	11.191	582356	5.0
Benzene, pentam...	14.175	1.5	ug/L	173888	3	11.191	582356	5.0
Benzo[b]thiophe...	14.233	1.6	ug/L	186898	3	11.191	582356	5.0
Benzo[b]thiophe...	14.516	1.8	ug/L	209117	3	11.191	582356	5.0
Naphthalene, 1,...	14.564	0.9	ug/L	108002	3	11.191	582356	5.0
1H-Benzimidazol...	14.622	1.0	ug/L	114615	3	11.191	582356	5.0
unknown-01	14.770	4.2	ug/L	483386	3	11.191	582356	5.0
2-(Butyliden-2-...	15.021	1.0	ug/L	113238	3	11.191	582356	5.0
Diphenylmethane	15.368	1.1	ug/L	122608	3	11.191	582356	5.0
Naphthalene, 2-...	15.528	2.1	ug/L	248795	3	11.191	582356	5.0
2,5-Dimethylthi...	15.644	0.8	ug/L	90096	3	11.191	582356	5.0
1,1'-Biphenyl, ...	15.750	1.7	ug/L	192790	3	11.191	582356	5.0
Naphthalene, 1,...	15.953	2.3	ug/L	261740	3	11.191	582356	5.0
Naphthalene, 1,...	15.985	2.0	ug/L	239062	3	11.191	582356	5.0
Naphthalene, 2,...	16.123	1.1	ug/L	129009	3	11.191	582356	5.0
Benzene, 1,1'-e...	16.236	0.7	ug/L	76254	3	11.191	582356	5.0
Hexa-2,4-diyn-1...	16.426	60.7	ug/L	7073090	3	11.191	582356	5.0
1-Isopropenylna...	16.606	1.6	ug/L	187657	3	11.191	582356	5.0