LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

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\SFAMVTR081723WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VV031834.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.532	147	153	168	rVB	104939	125314	1.01%	0.448%
2	2.060	307	317	329	rBV	206440	300754	2.41%	1.074%
3	3.828	856	867	907	rBV2	79912	350868	2.82%	1.253%
4	4.259	983	1001	1023	rBV	155573	408521	3.28%	1.459%
5	4.963	1202	1220	1252	rBV3	346111	938886	7.53%	3.353%
6	5.542	1387	1400	1421	rBV	266234	563868	4.52%	2.014%
7	5.998	1528	1542	1569	rBV	204558	456175	3.66%	1.629%
8	6.921	1817	1829	1850	rBV	71086	146843	1.18%	0.524%
9	7.249	1919	1931	1952	rBV	348471	638138	5.12%	2.279%
10	8.037	2164	2176	2209	rBV	398772	876968	7.04%	3.132%
11	8.792	2398	2411	2433	rBV	415330	724011	5.81%	2.586%
12	8.902	2433	2445	2458	rBV	559072	882690	7.08%	3.153%
13	9.873	2734	2747	2767	rBV2	135455	224231	1.80%	0.801%
14	10.159	2826	2836	2848	rBV	167147	265178	2.13%	0.947%
15	11.191	3145	3157	3179	rBV	478254	744645	5.97%	2.660%
16	11.471	3229	3244	3257	rBV2	69143	125010	1.00%	0.446%
17	11.564	3262	3273	3288	rVV	428229	686614	5.51%	2.452%
18	11.689	3303	3312	3322	rVB2	83251	127549	1.02%	0.456%
19	12.059	3411	3427	3442	rBV	130959	217018	1.74%	0.775%
20	12.410	3526	3536	3548	rBV7	85131	178056	1.43%	0.636%
21	12.892	3676	3686	3702	rVB4	105274	171090	1.37%	0.611%
22	12.995	3708	3718	3729	rBV3	135423	229543	1.84%	0.820%
23	13.355	3821	3830	3845	rVB2	78453	156324	1.25%	0.558%
24	13.442	3845	3857	3866	rBV2	380603	676643	5.43%	2.417%
25	13.554	3881	3892	3901	rBV7	64058	130347	1.05%	0.466%
26	13.612	3901	3910	3917	rBV2	109736	172887	1.39%	0.617%
27	14.175	4076	4085	4094	rVV4	109753	192198	1.54%	0.686%
28	14.233	4094	4103	4120	rVB3	141373	259788	2.08%	0.928%
29	14.516	4182	4191	4199	rBV3	150233	261682	2.10%	0.935%
30	14.561	4200	4205	4217	rVV4	75375	155799	1.25%	0.556%
31	14.622	4217	4224	4239	rVB2	81297	153230	1.23%	0.547%
32	14.770	4257	4270	4279	rBV3	310148	585063	4.69%	2.090%
33	14.815	4280	4284	4302	rVB3	79991	135244	1.09%	0.483%
34	15.364	4443	4455	4465	rBV6	77986	159496	1.28%	0.570%
35	15.528	4497	4506	4515	rBV2	228836	377034	3.03%	1.347%
36	15.641	4535	4541	4555	rVB2	84662	145347	1.17%	0.519%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

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\SFAMVTR081723WMA.M
Title : TRACE VOA SFAM1.0

37	15.747	4559	4574	4585	rBV4	184565	355601	2.85%	1.270%
38	15.953	4627	4638	4643	rBV	292332	466204	3.74%	1.665%
39	15.985	4643	4648	4662	rVB2	288130	421291	3.38%	1.505%
40	16.123	4681	4691	4703	rBV2	145964	237302	1.90%	0.848%
41	16.217	4711	4720	4737	rVB2	176903	374922	3.01%	1.339%
42	16.426	4766	4785	4801	rBV	8057544	12463497	100.00%	44.514%
43	16.606	4833	4841	4851	rVB2	247141	357848	2.87%	1.278%
44	16.856	4912	4919	4930	rVB2	96529	142732	1.15%	0.510%
45	17.326	5056	5065	5073	rBV2	131944	236403	1.90%	0.844%

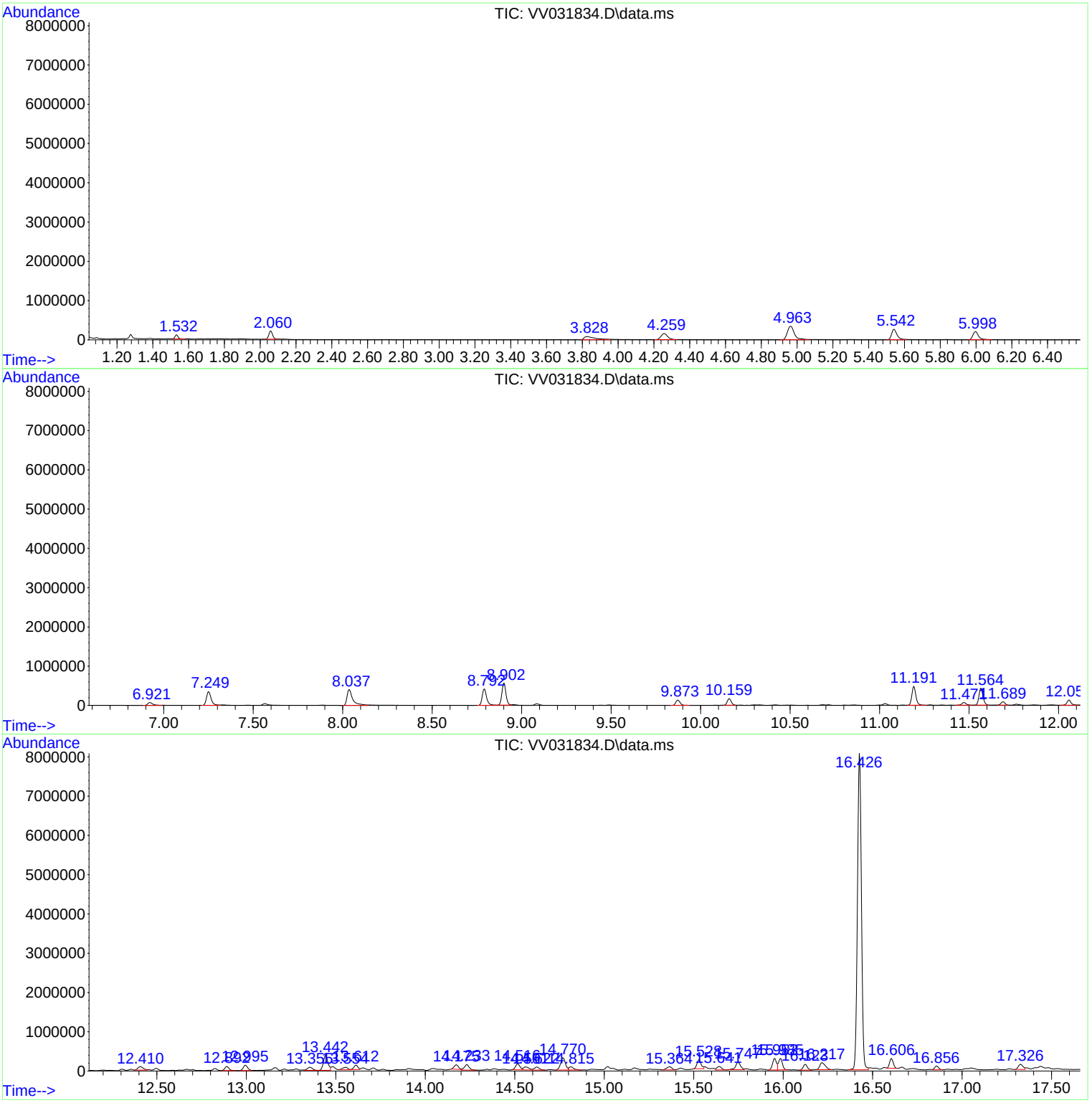
Sum of corrected areas: 27998852

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.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\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

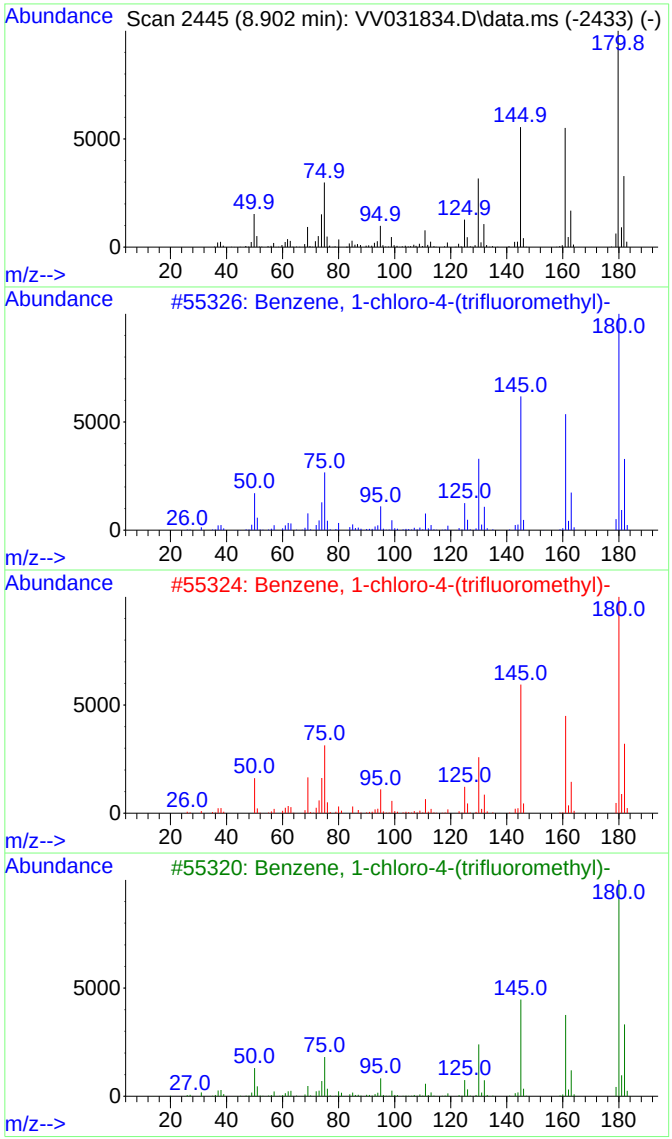
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

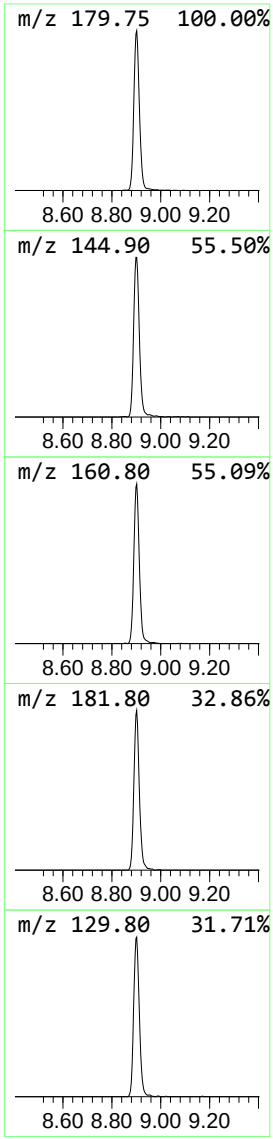
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.902	6.10 ug/L	882690	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	96
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\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

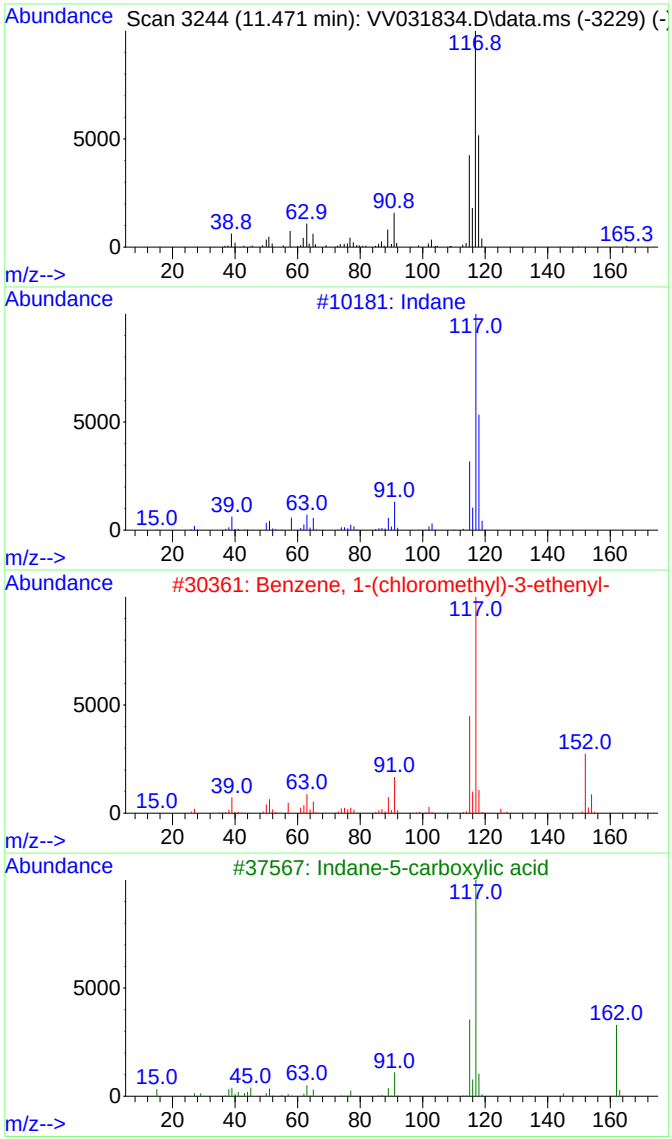
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

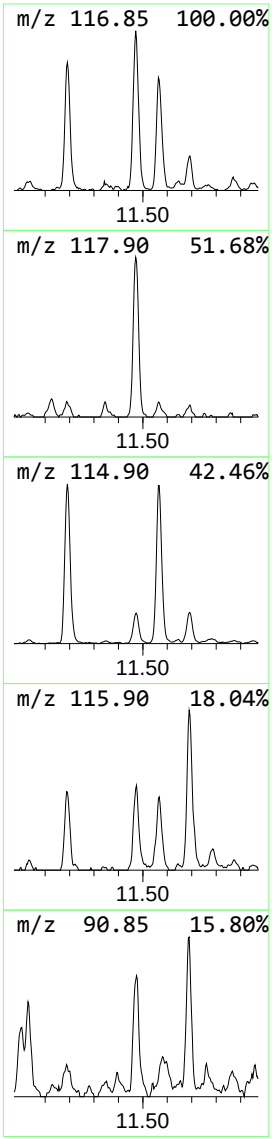
****

Peak Number 3 Indane Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.471	0.84 ug/L	125010	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	81
2	Benzene, 1-(chloromethyl)-3-ethe...	152	C9H9Cl	039833-65-3	59
3	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	59
4	1,3-Methanopentalene, 1,2,3,5-te...	118	C9H10	128600-88-4	59
5	Benzene, (3-chloro-1-propenyl)-	152	C9H9Cl	002687-12-9	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

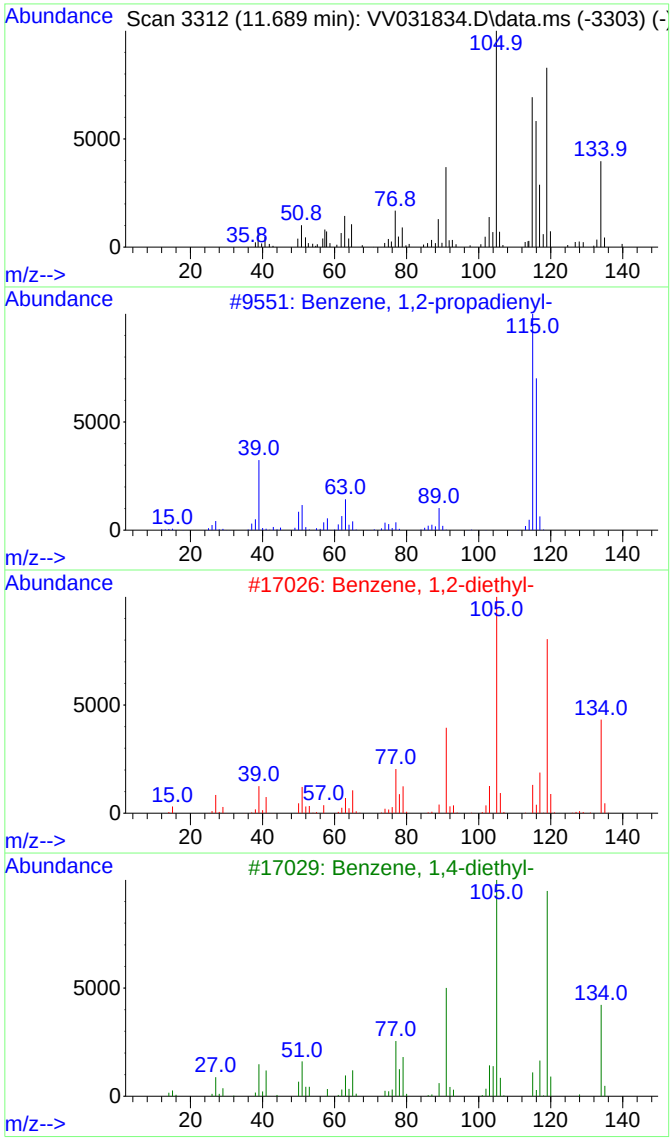
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

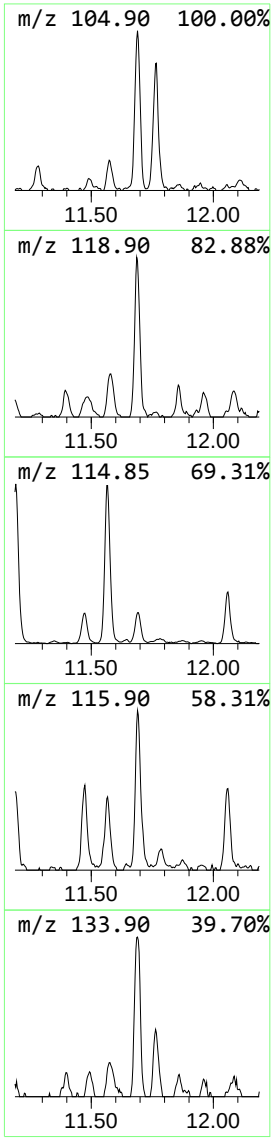
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,2-propadienyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.689	0.86 ug/L	127549	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	70
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	64
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	64
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	60
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

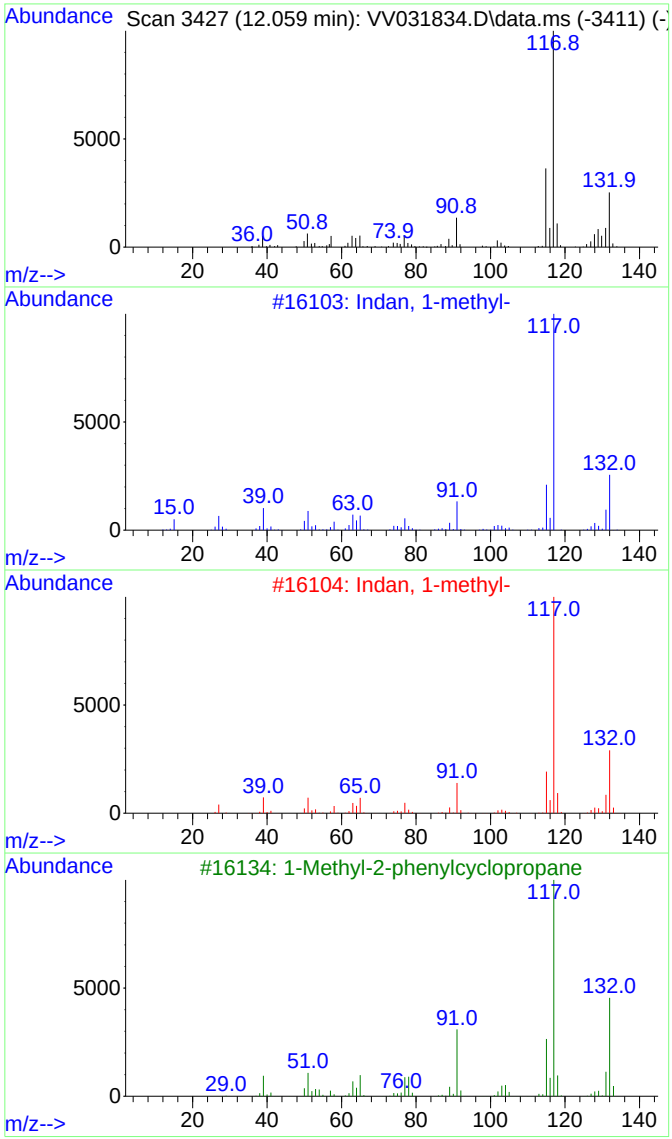
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

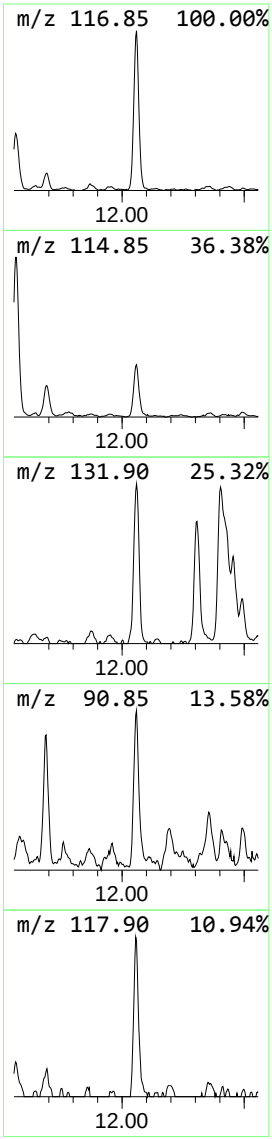
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Indan, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.059	1.46 ug/L	217018	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	87
2	Indan, 1-methyl-	132	C10H12	000767-58-8	83
3	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	72
4	Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	72
5	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

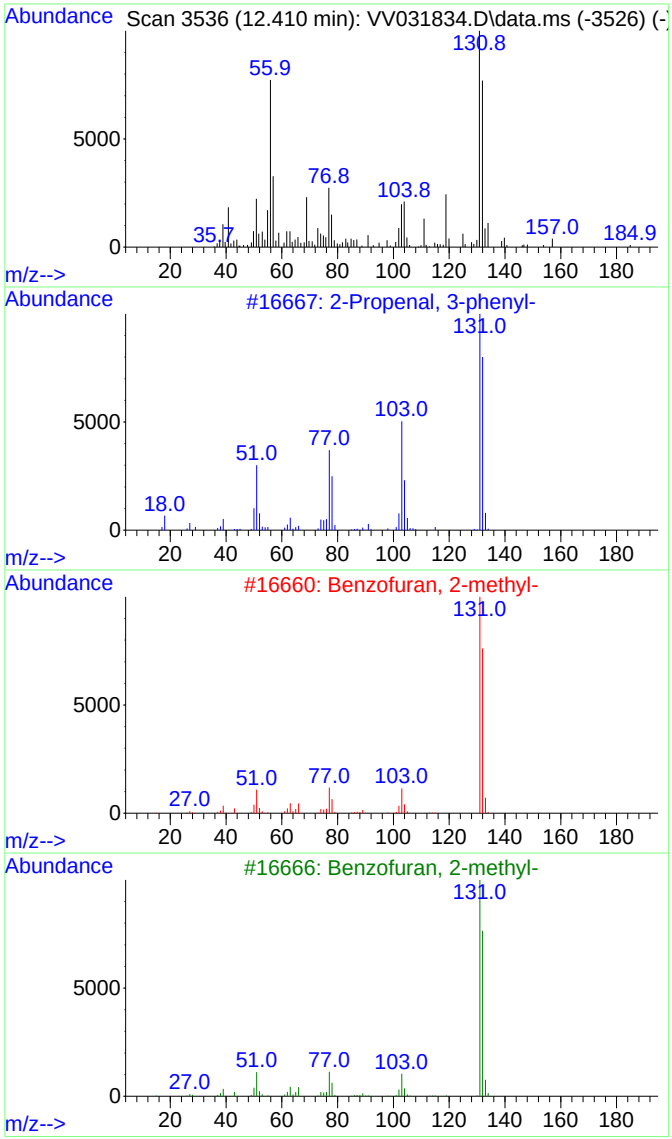
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

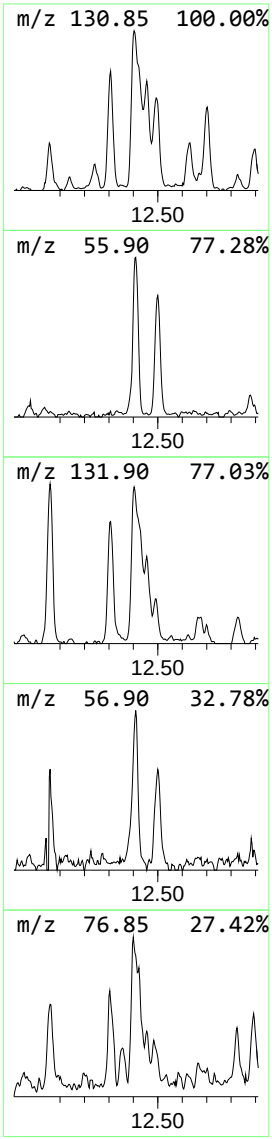
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Propenal, 3-phenyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.410	1.20 ug/L	178056	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	78
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	60
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	60
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	53
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

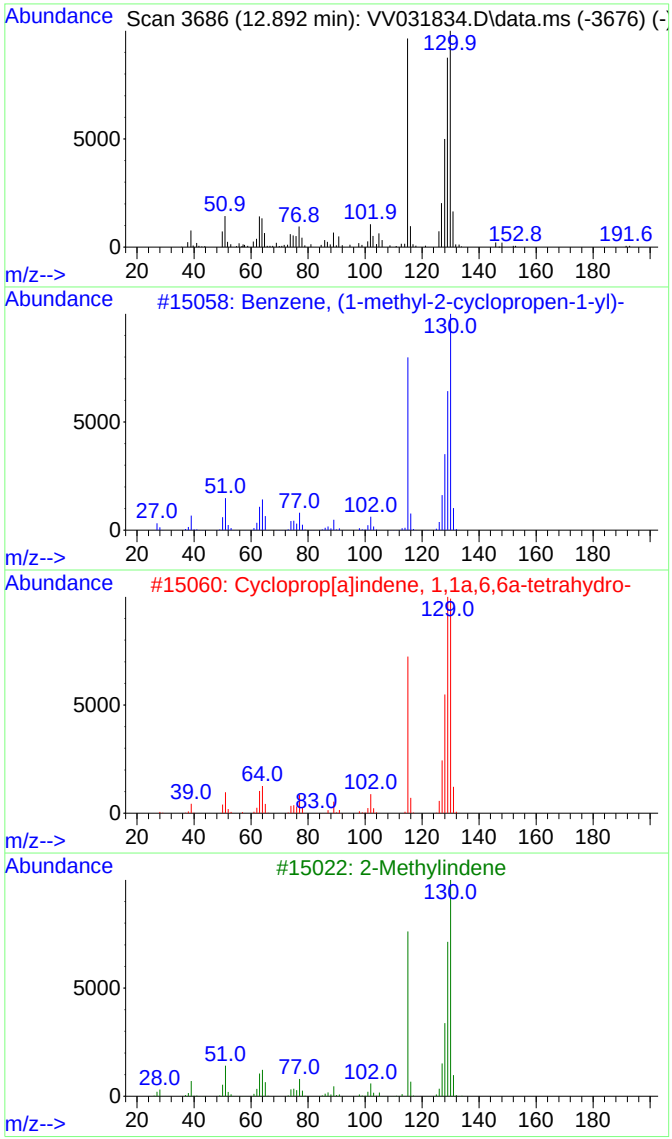
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

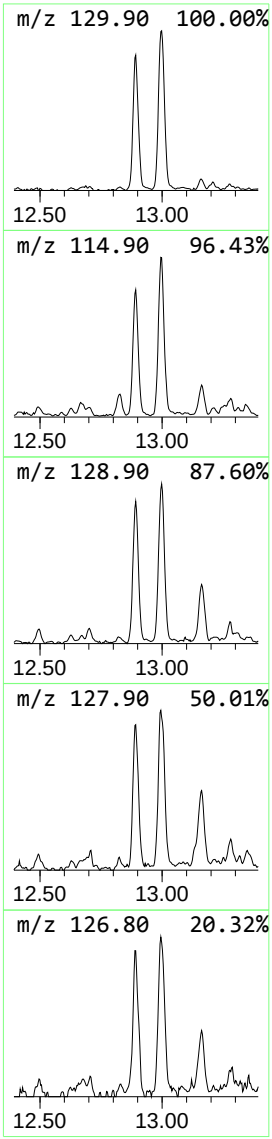
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, (1-methyl-2-cyclop... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.892	1.15 ug/L	171090	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
2	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	95
3	2-Methylindene	130	C10H10	002177-47-1	95
4	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95
5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

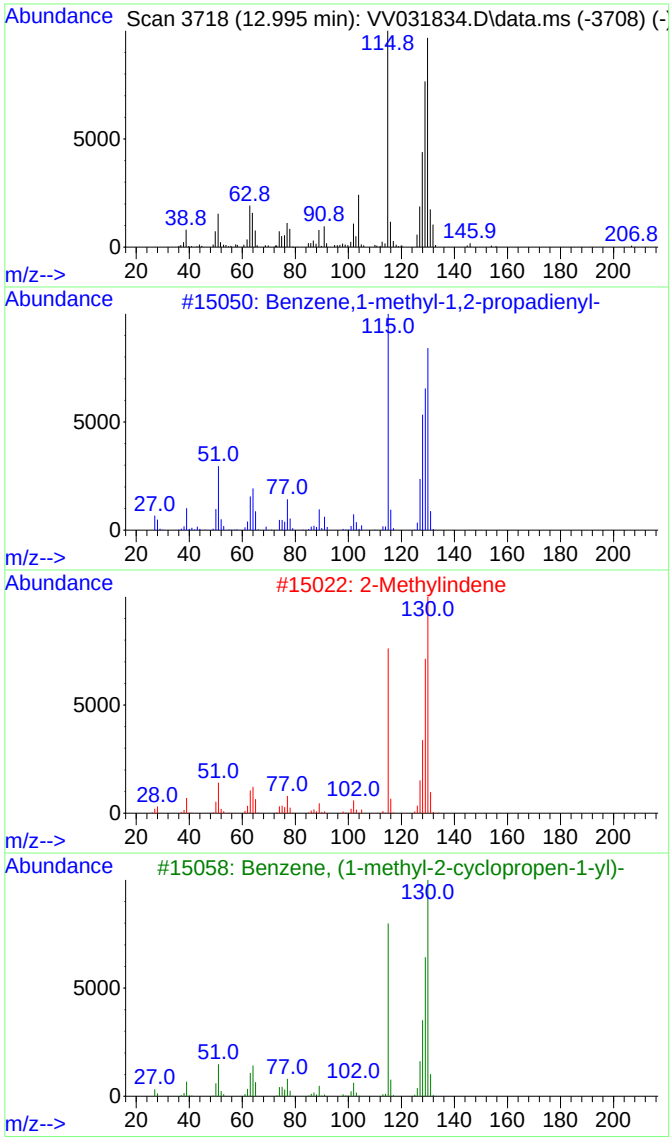
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

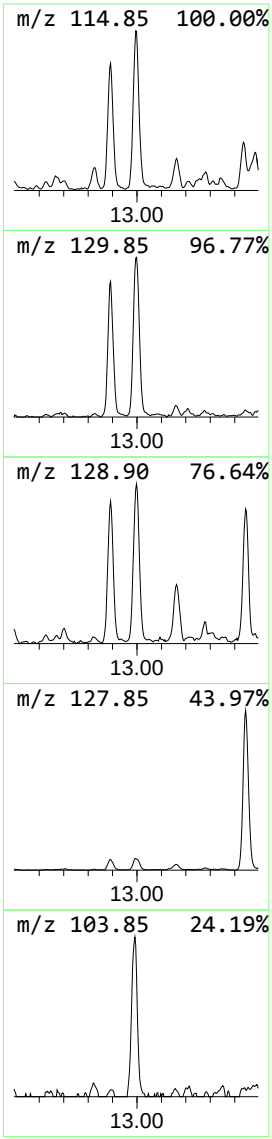
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.995	1.54 ug/L	229543	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	95
2	2-Methylindene	130	C10H10	002177-47-1	94
3	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	94
4	2-Methylindene	130	C10H10	002177-47-1	93
5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

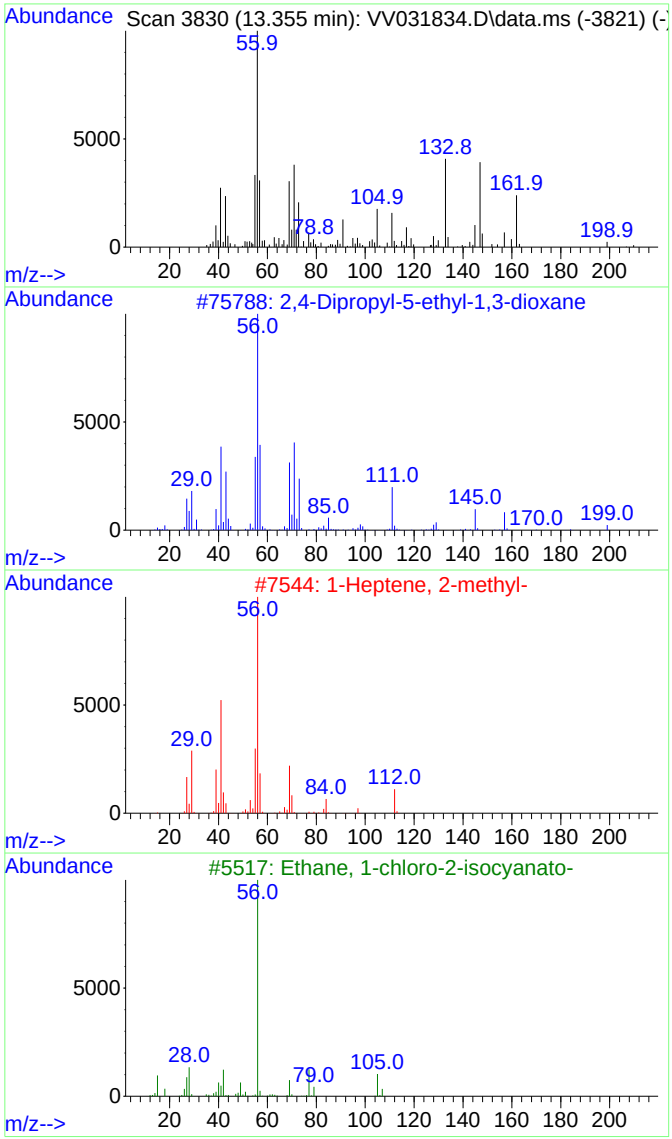
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

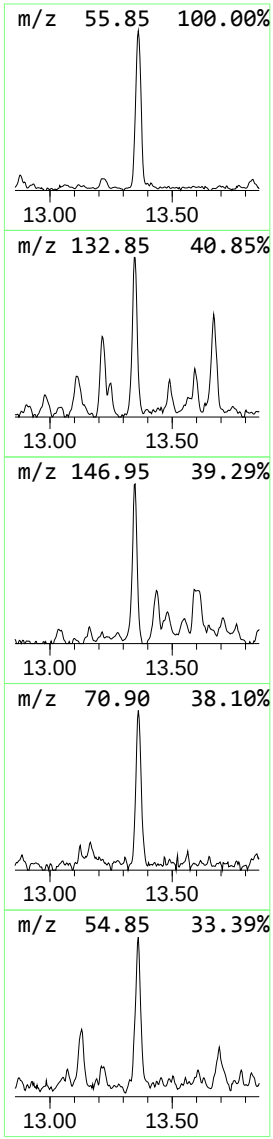
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.355	1.05 ug/L	156324	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	43
2	1-Heptene, 2-methyl-	112	C8H16	015870-10-7	14
3	Ethane, 1-chloro-2-isocyanato-	105	C3H4ClNO	001943-83-5	14
4	2-Methyl-1-nonene	140	C10H20	002980-71-4	14
5	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	12





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

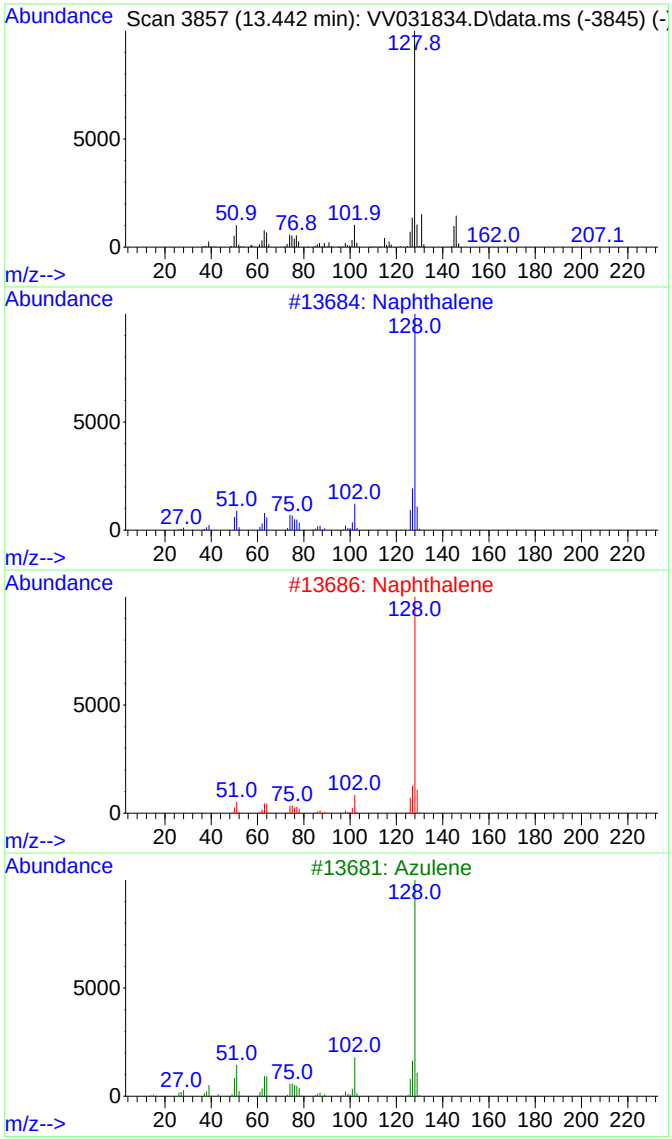
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

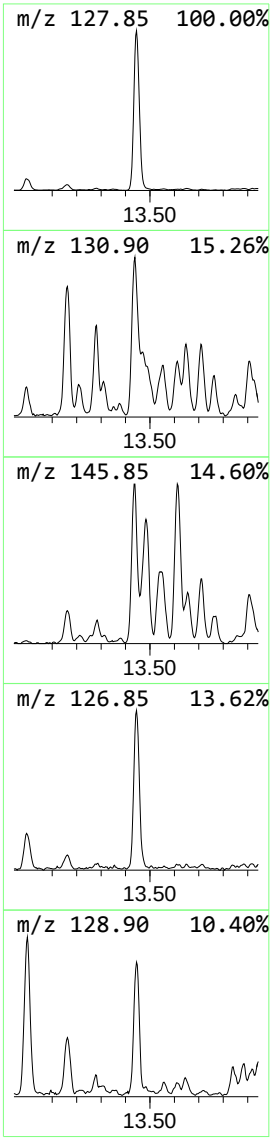
****

Peak Number 10 Azulene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.442	4.54 ug/L	676643	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	Naphthalene	128	C10H8	000091-20-3	94
3	Azulene	128	C10H8	000275-51-4	90
4	Azulene	128	C10H8	000275-51-4	90
5	Naphthalene	128	C10H8	000091-20-3	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

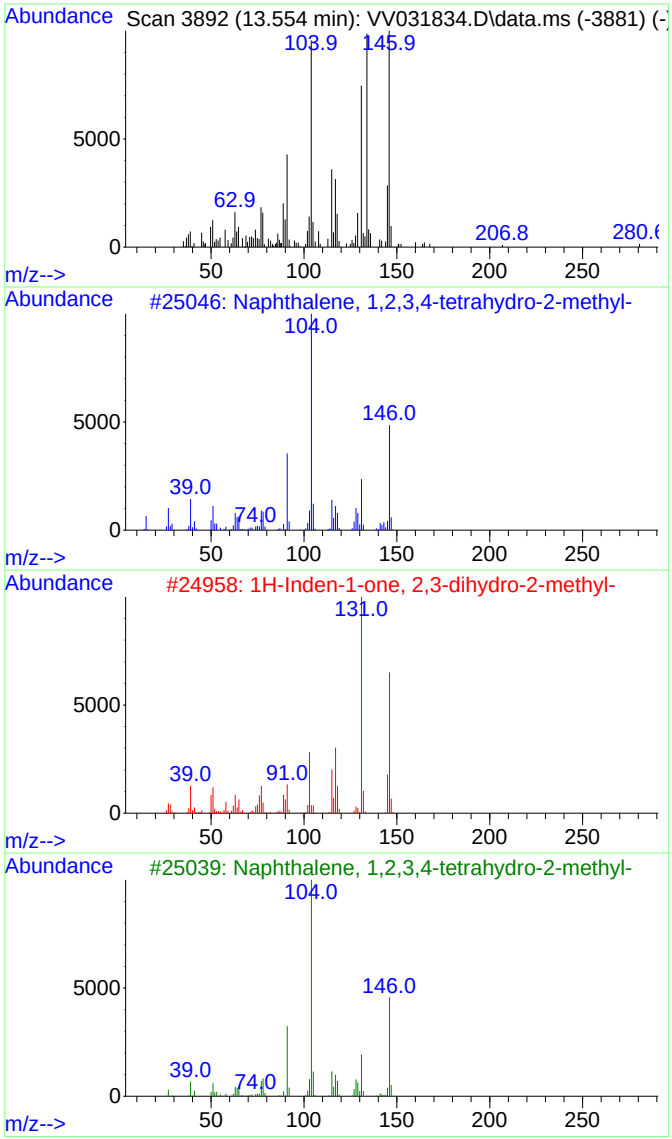
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

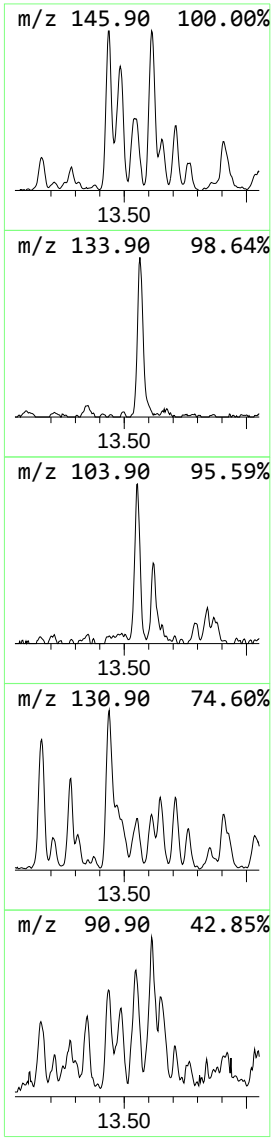
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.554	0.88 ug/L	130347	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	58
2	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	49
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	46
4	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	45
5	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	45





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

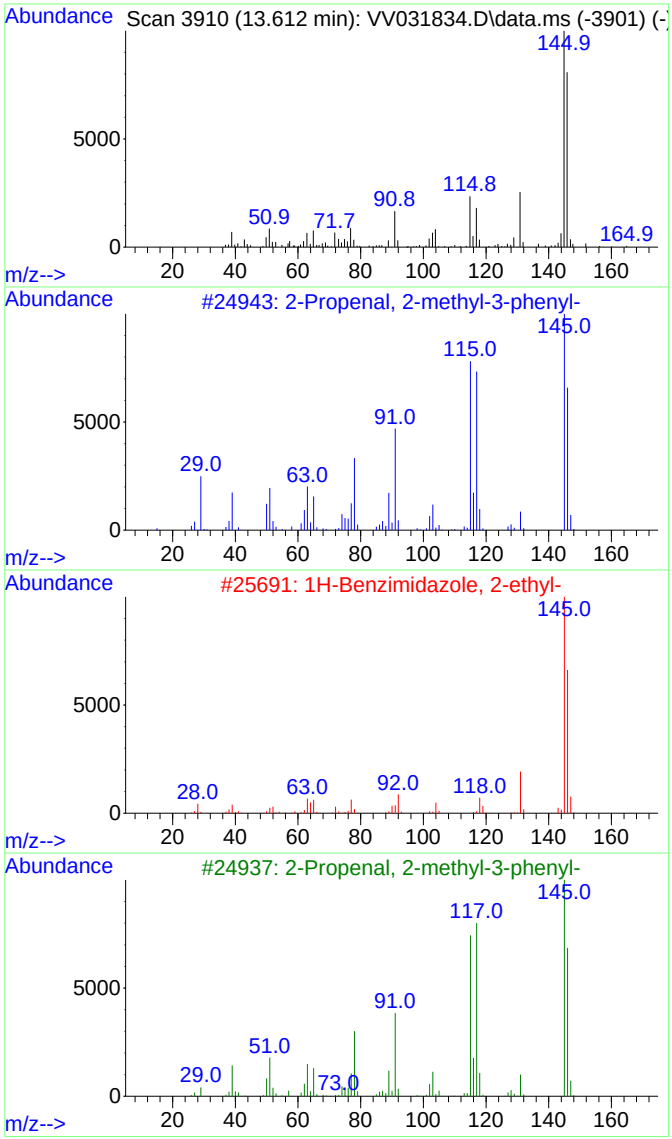
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

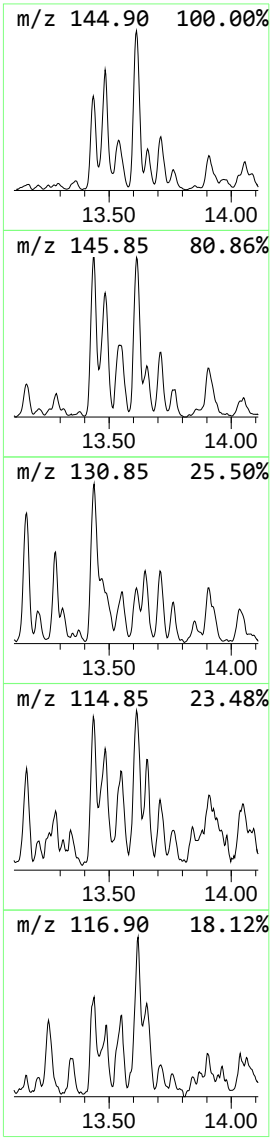
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-Propenal, 2-methyl-3-phenyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.612	1.16 ug/L	172887	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	80
2	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	64
3	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	64
4	2-Indolinemalonic acid, 3,3-dime...	305	C17H23NO4	018781-64-1	64
5	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

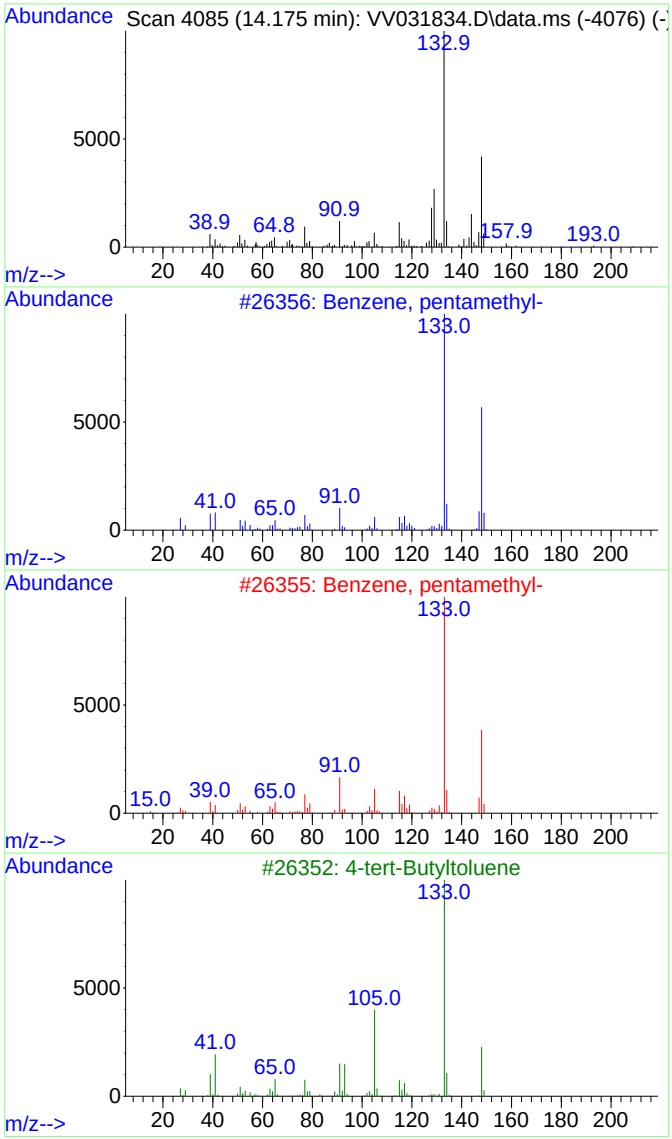
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

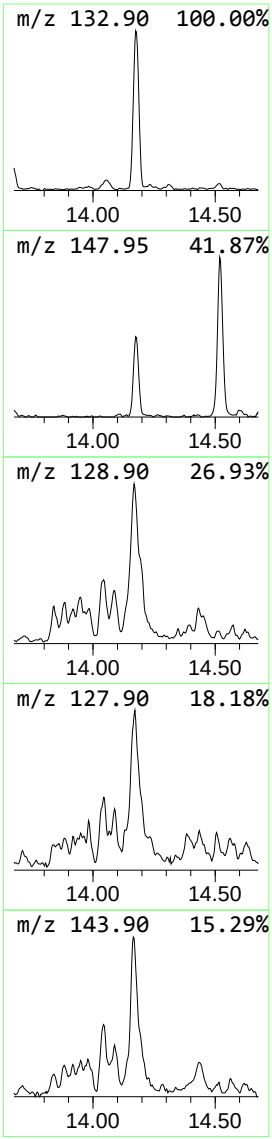
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, pentamethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.175	1.29 ug/L	192198	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	76
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	68
3	4-tert-Butyltoluene	148	C11H16	000098-51-1	58
4	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	58
5	m-Ethylacetophenone	148	C10H12O	022699-70-3	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

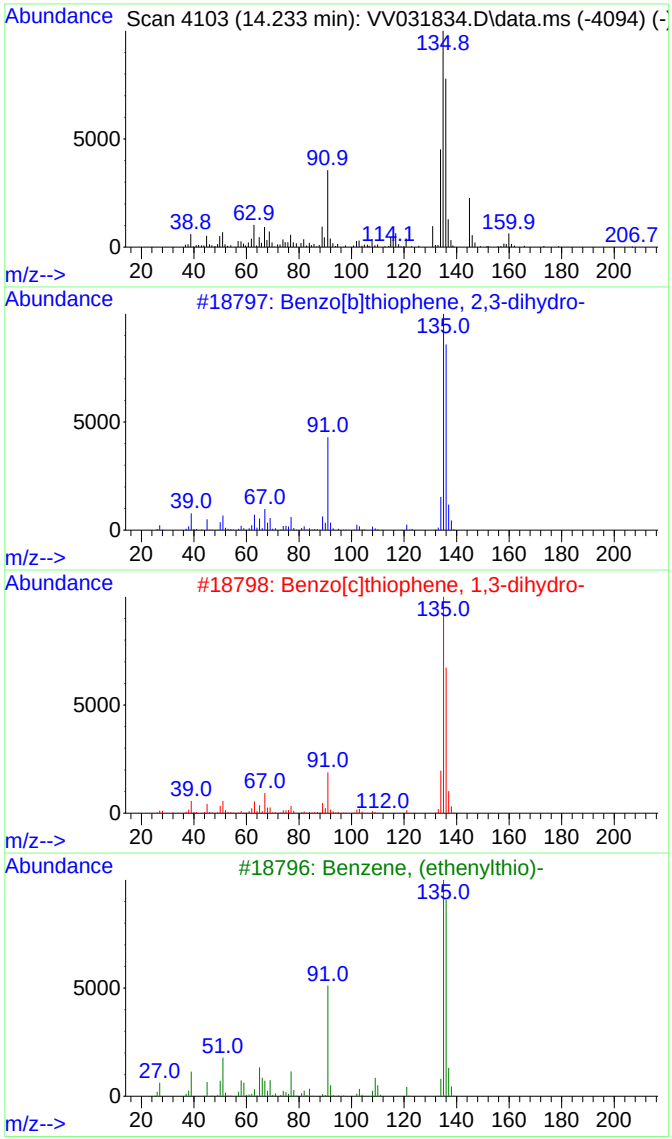
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

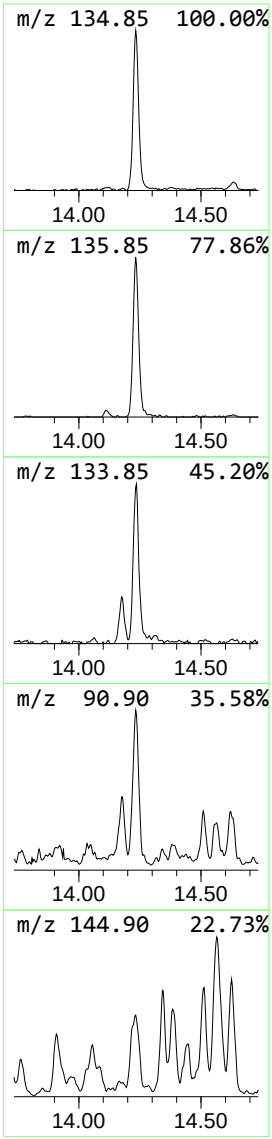
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.233	1.74 ug/L	259788	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	93
2	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	70
3	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	58
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	58
5	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

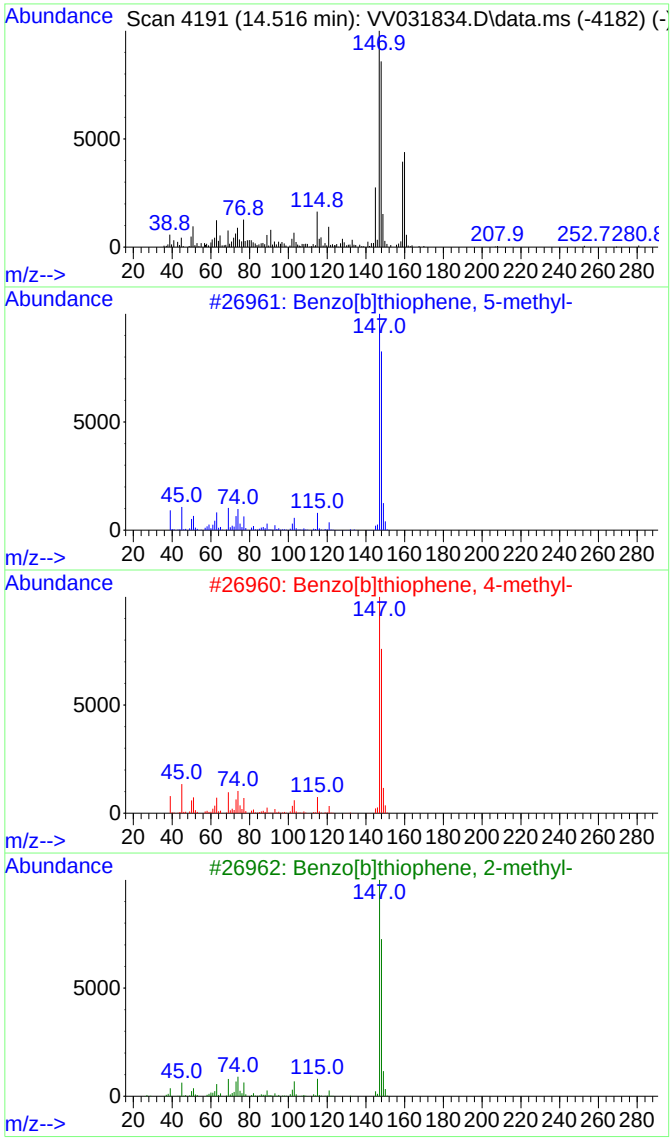
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

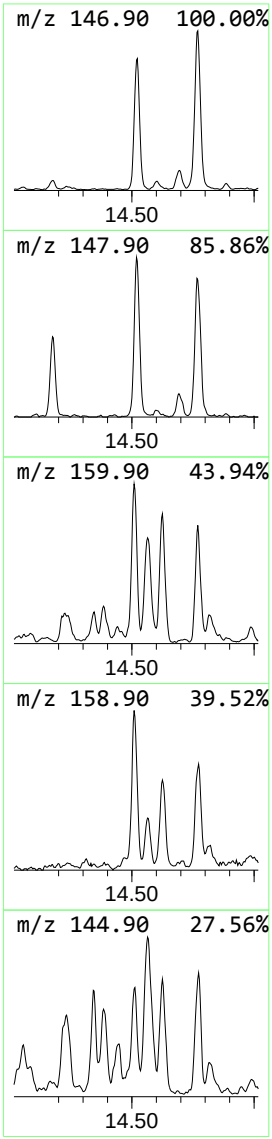
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzo[b]thiophene, 5-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.516	1.76 ug/L	261682	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	60
2	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	60
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	49
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	49
5	1,4-Benzenedicarboxaldehyde, 2-m...	148	C9H8O2	027587-17-3	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

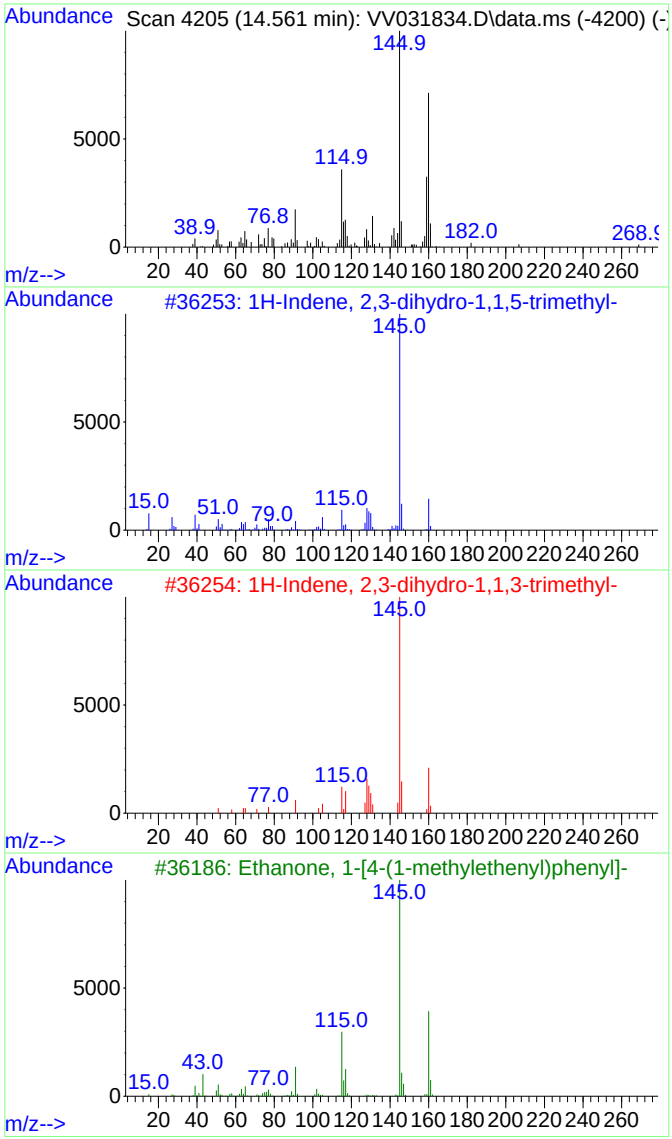
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

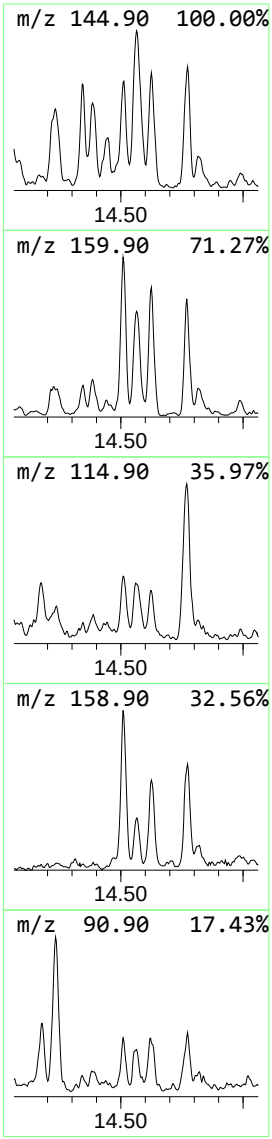
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.561	1.05 ug/L	155799	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	74
2	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	72
3	Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	72
4	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	68
5	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

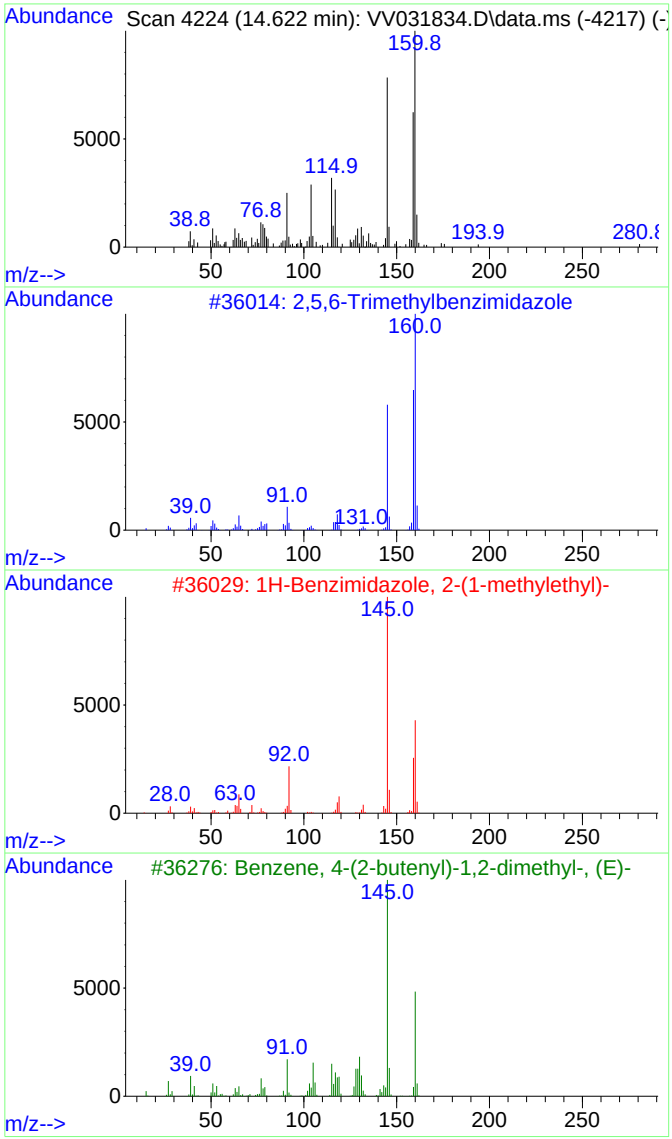
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

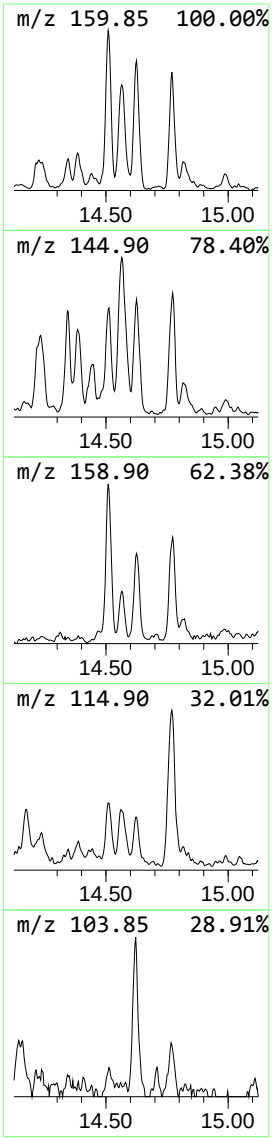
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 2,5,6-Trimethylbenzimidazole Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.622	1.03 ug/L	153230	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	64
2	1H-Benzimidazole, 2-(1-methyleth...	160	C10H12N2	005851-43-4	58
3	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	52
4	4-Chloro-3-fluoroanisole	160	C7H6ClFO	000501-29-1	52
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

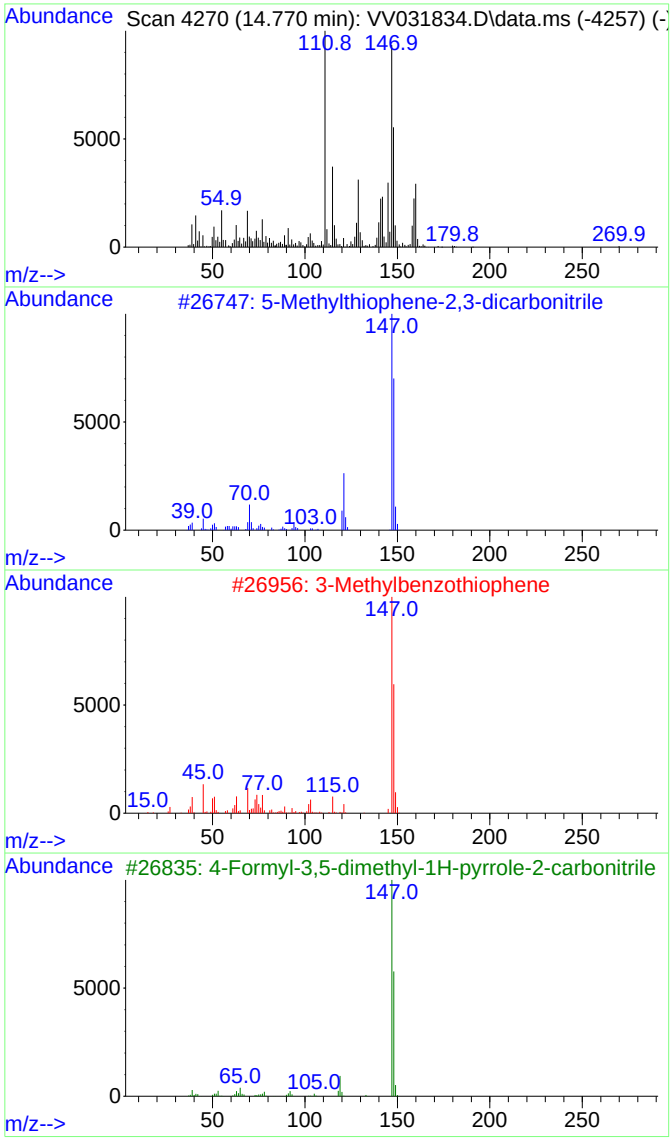
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

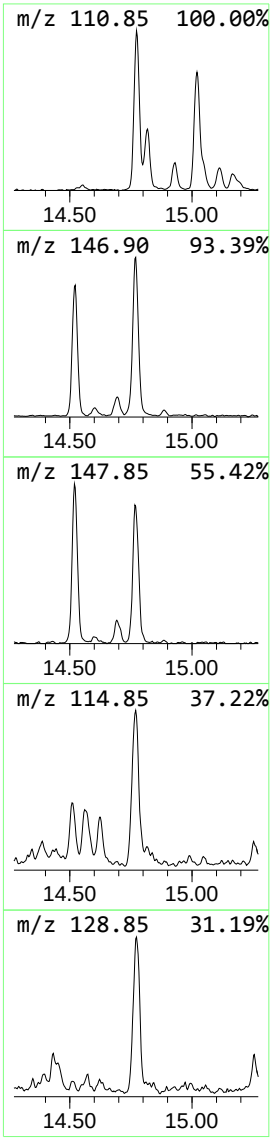
****

Peak Number 18 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.770	3.93 ug/L	585063	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Methylthiophene-2,3-dicarbonit...	148	C7H4N2S	1000305-40-8	25
2	3-Methylbenzothiophene	148	C9H8S	001455-18-1	25
3	4-Formyl-3,5-dimethyl-1H-pyrrole...	148	C8H8N2O	1000296-05-3	22
4	Methyl-2-thiophene carboxylate	142	C6H6O2S	005380-42-7	18
5	Methyl-2-thiophene carboxylate	142	C6H6O2S	005380-42-7	14





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

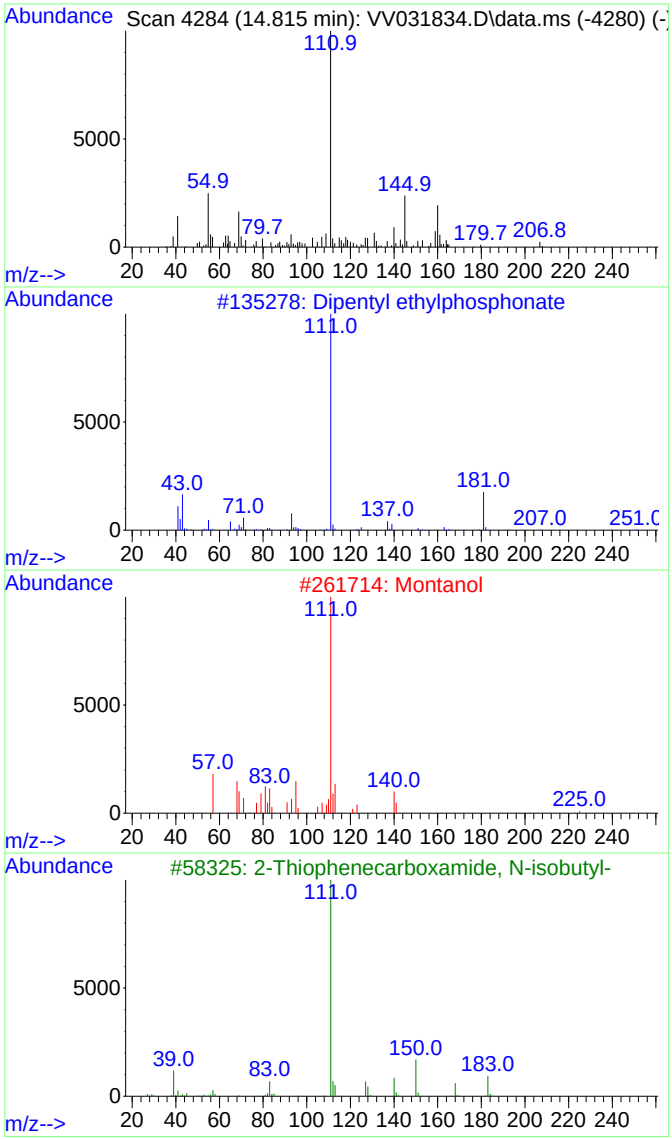
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

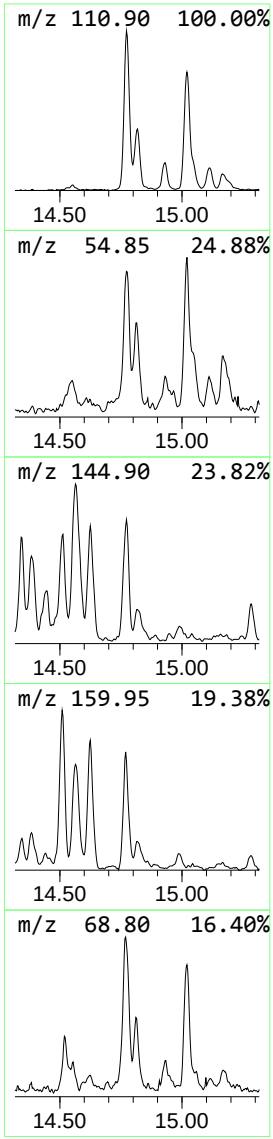
****

Peak Number 19 unknown-03 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.815	0.91 ug/L	135244	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dipentyl ethylphosphonate	250	C12H27O3P	006163-82-2	38
2	Montanol	352	C21H36O4	1010145-58-3	37
3	2-Thiophenecarboxamide, N-isobutyl-	183	C9H13NOS	1010407-02-2	28
4	Bis(4-methylcyclohexyl) ethylpho...	302	C16H31O3P	1000510-34-1	23
5	(Z)-6-Methyl-2-(nonadec-10-en-1-...	376	C25H44O2	243118-18-5	23





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

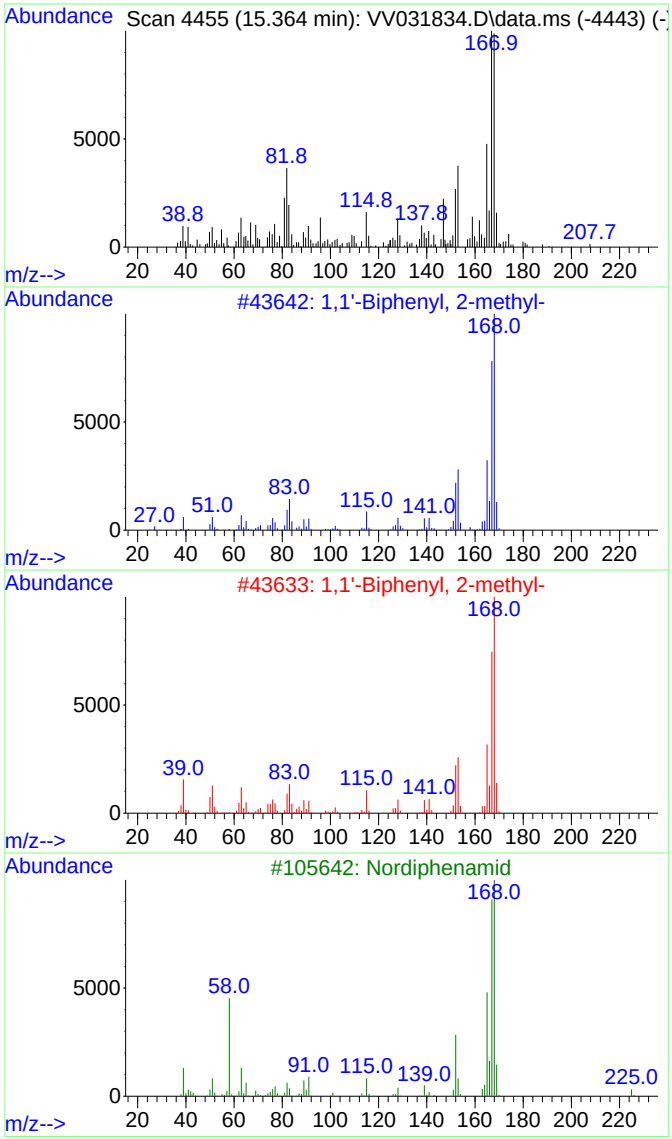
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

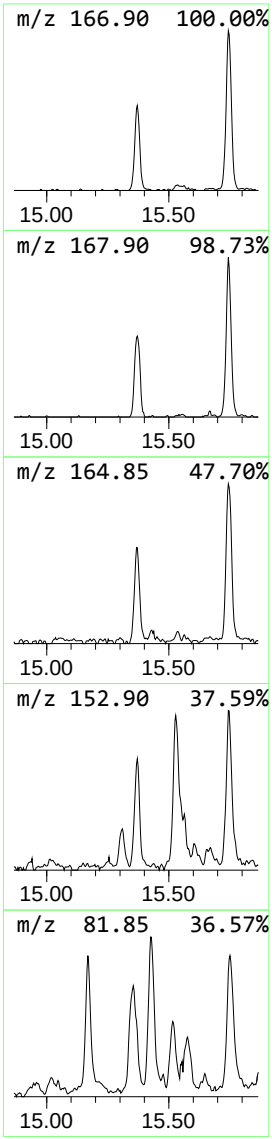
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1,1'-Biphenyl, 2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.365	1.07 ug/L	159496	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	96
2	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	93
3	Nordiphenamid	225	C15H15NO	000954-21-2	72
4	Diphenylmethane	168	C13H12	000101-81-5	70
5	Diphenylmethane	168	C13H12	000101-81-5	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

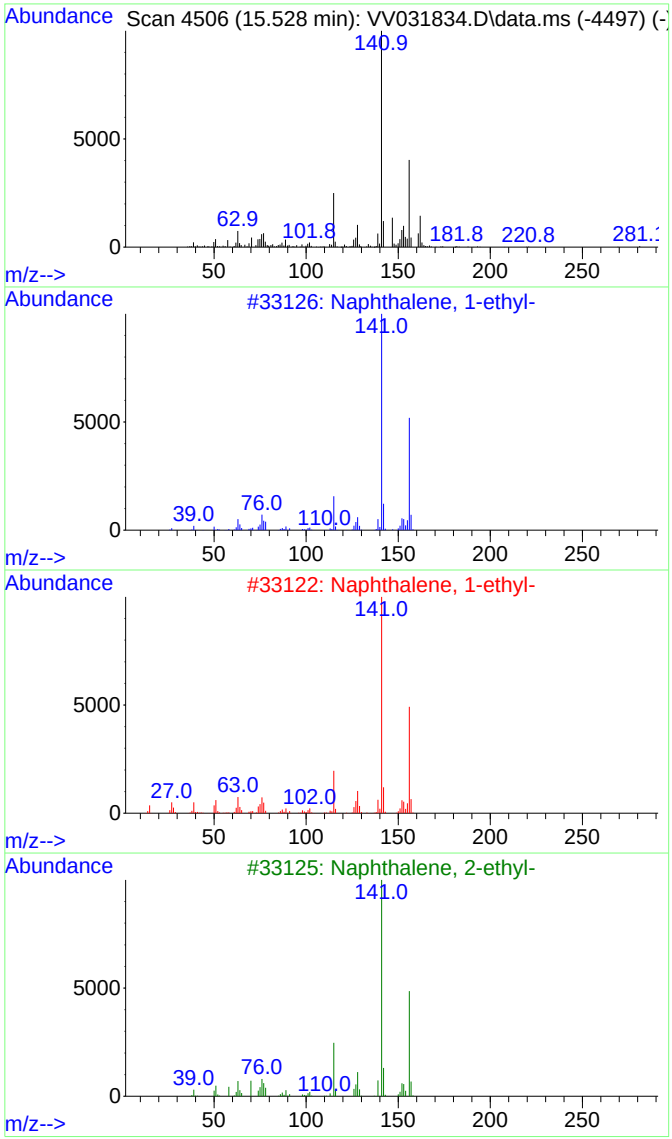
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

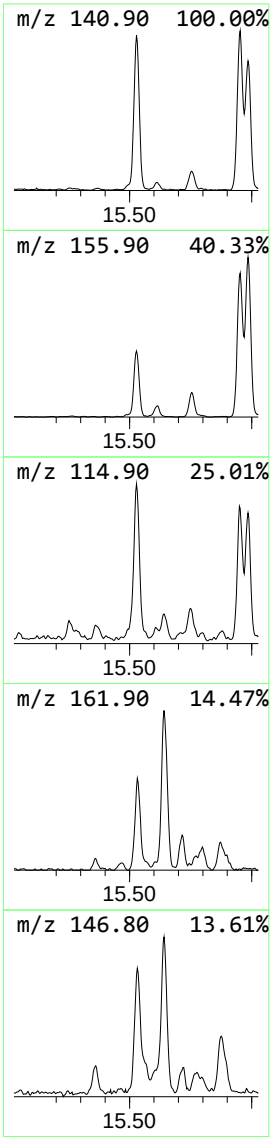
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Naphthalene, 1-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.528	2.53 ug/L	377034	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	83
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	81
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	81
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	81
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

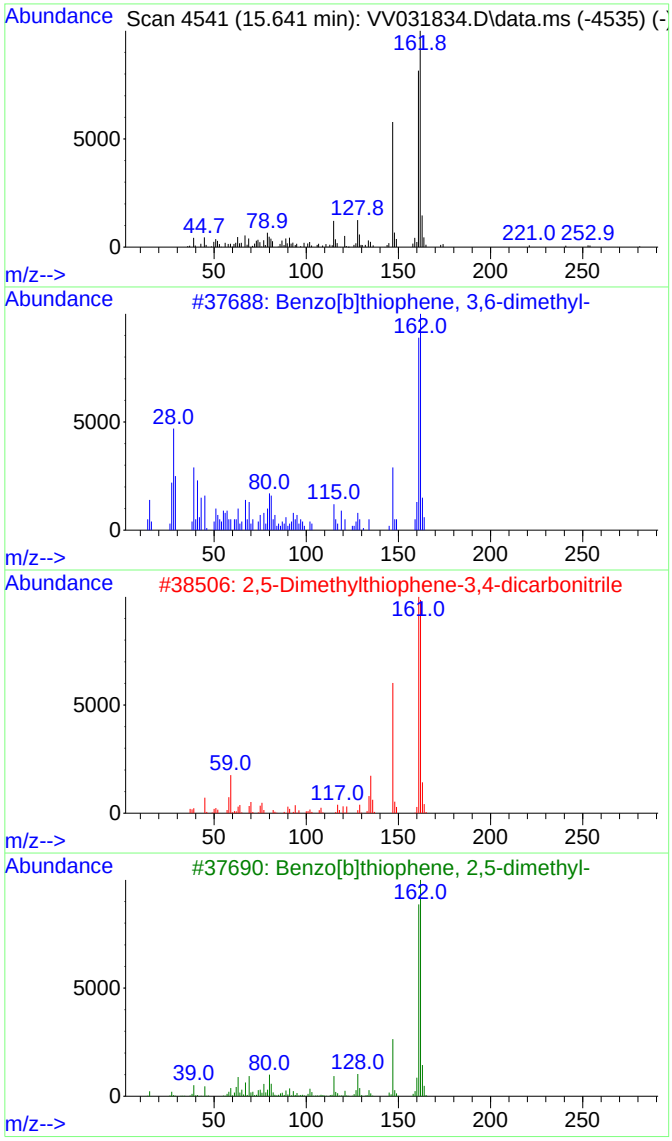
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

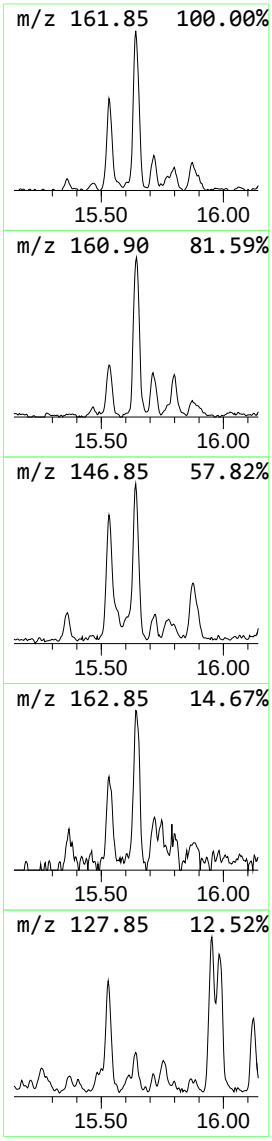
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzo[b]thiophene, 3,6-dime... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.641	0.98 ug/L	145347	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 3,6-dimethyl-	162	C10H10S	016587-50-1	87
2	2,5-Dimethylthiophene-3,4-dicarb...	162	C8H6N2S	1000305-40-9	86
3	Benzo[b]thiophene, 2,5-dimethyl-	162	C10H10S	016587-48-7	83
4	Benzo[b]thiophene, 2,7-dimethyl-	162	C10H10S	016587-40-9	80
5	5H-1-Pyrindine, 6,7-dihydro-4-am...	162	C10H14N2	062732-46-1	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

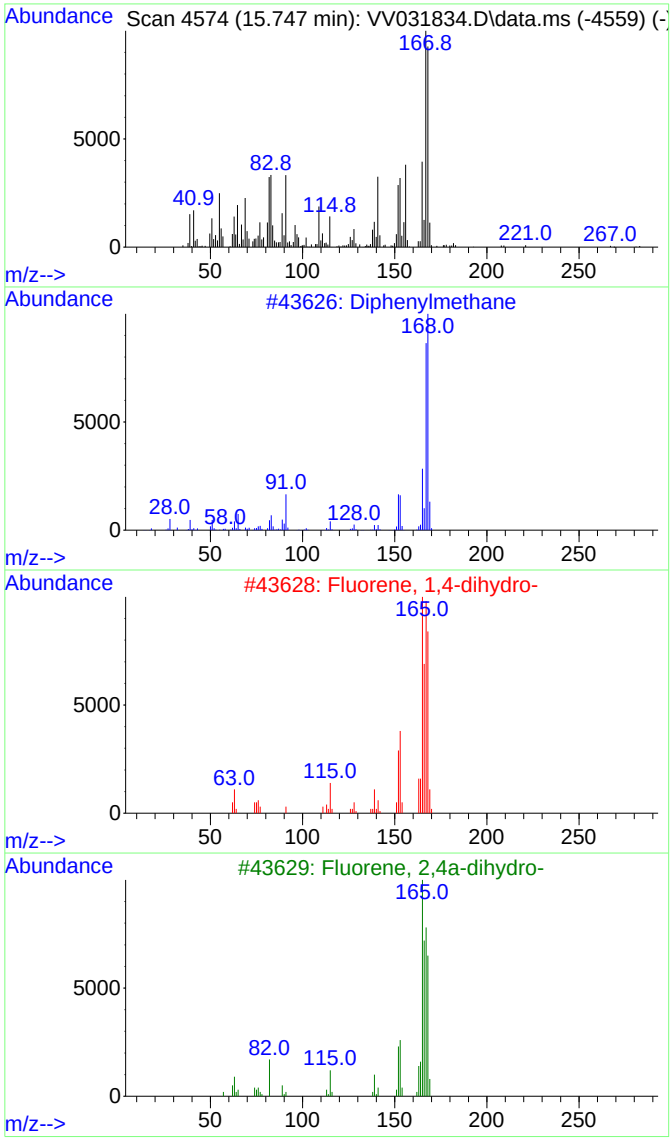
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

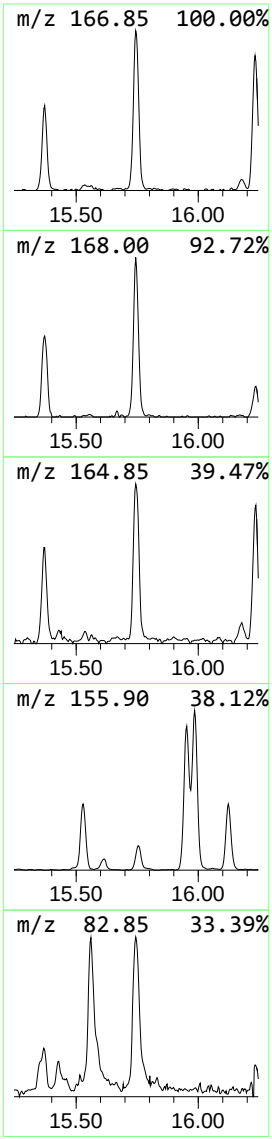
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Diphenylmethane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.747	2.39 ug/L	355601	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	91
2	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	83
3	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	83
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	83
5	Diphenylmethane	168	C13H12	000101-81-5	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

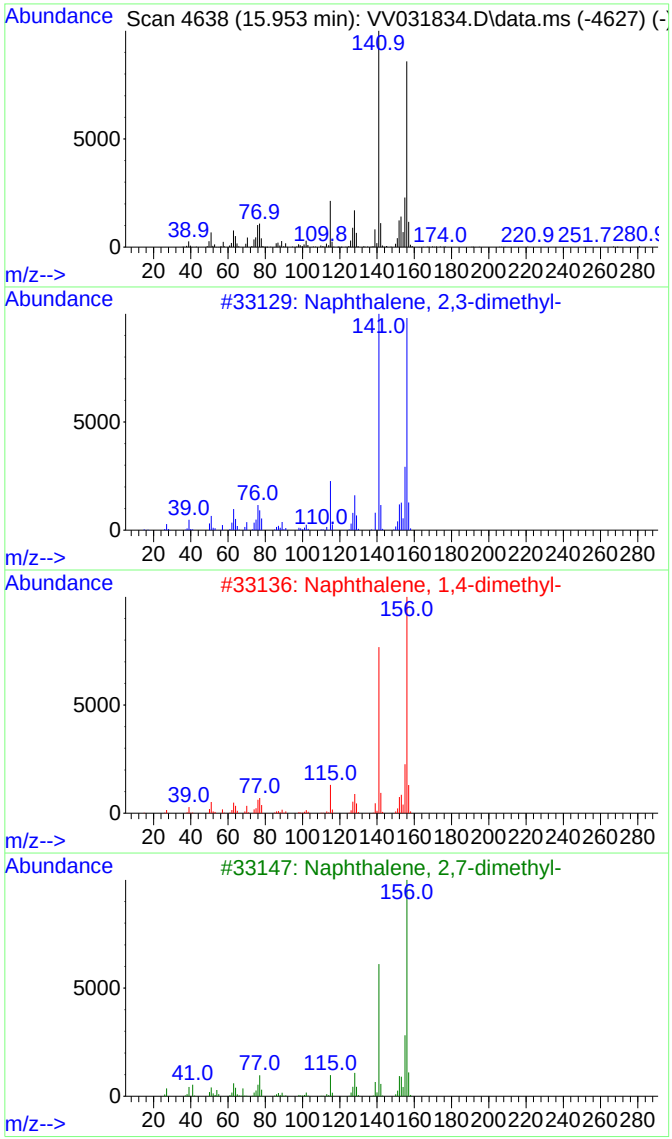
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

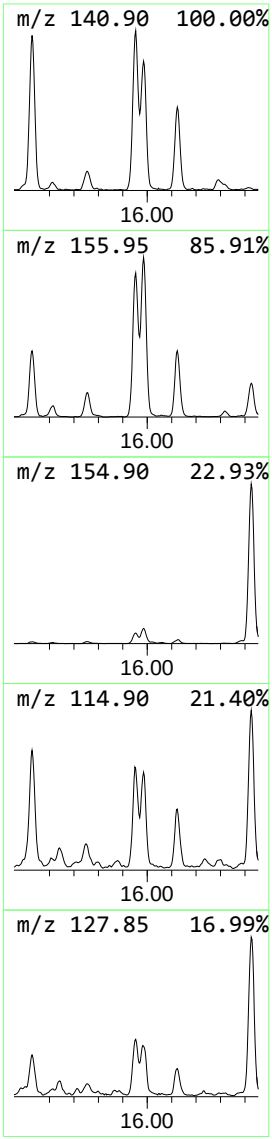
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Naphthalene, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.953	3.13 ug/L	466204	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

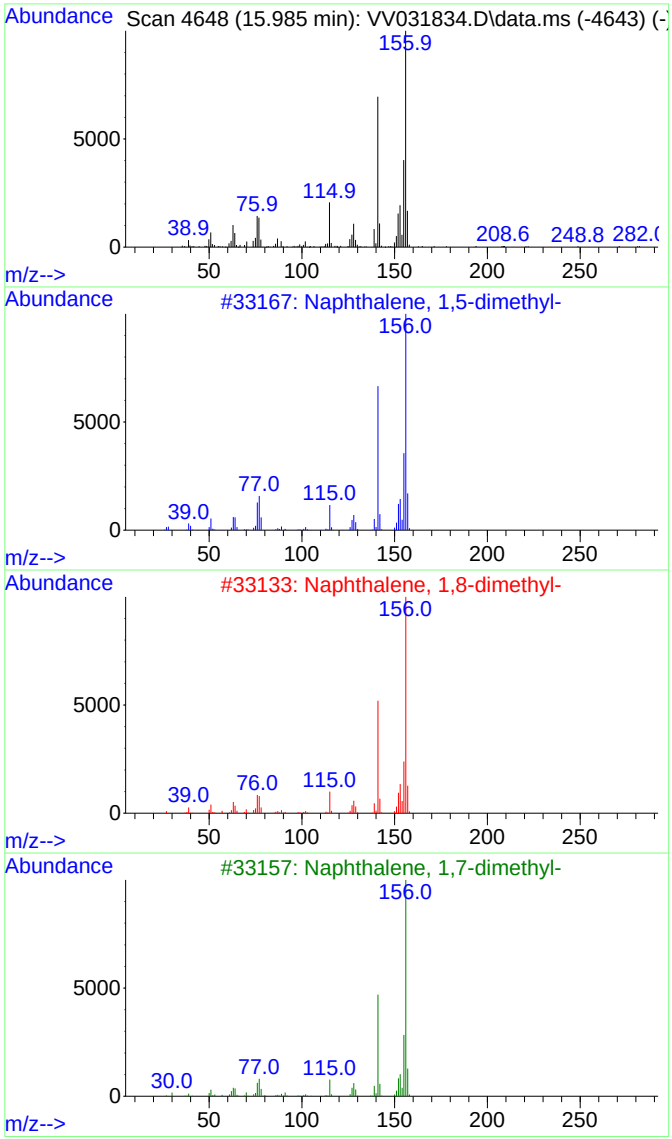
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

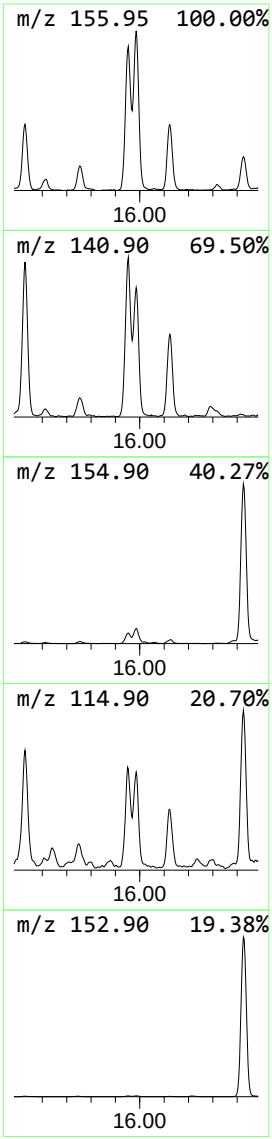
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Naphthalene, 1,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.985	2.83 ug/L	421291	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
2	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	94
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

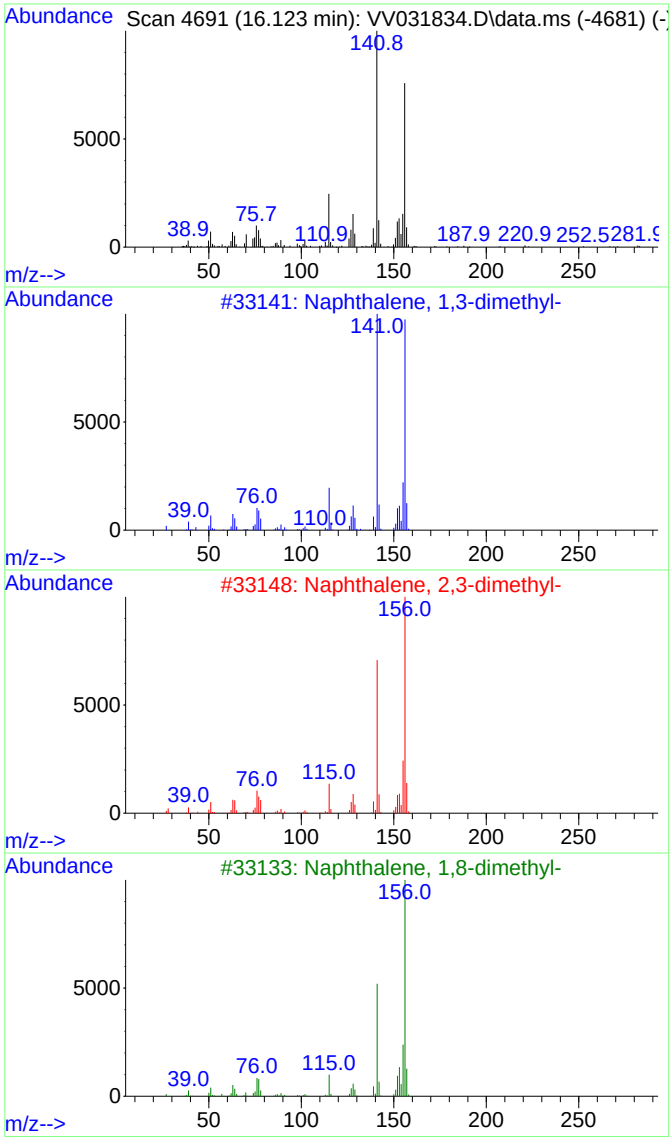
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

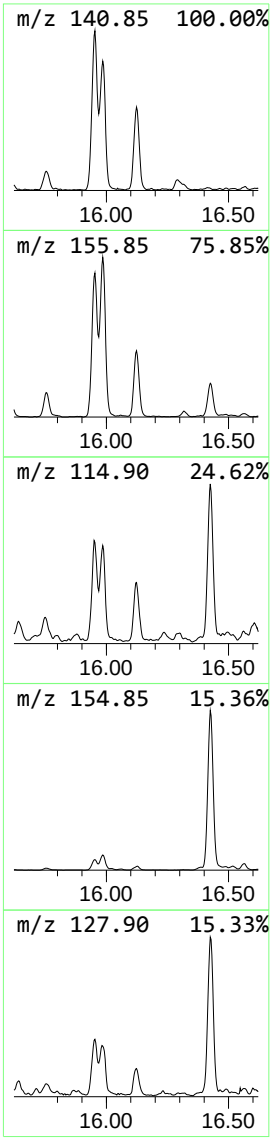
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 1,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.123	1.59 ug/L	237302	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	96
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

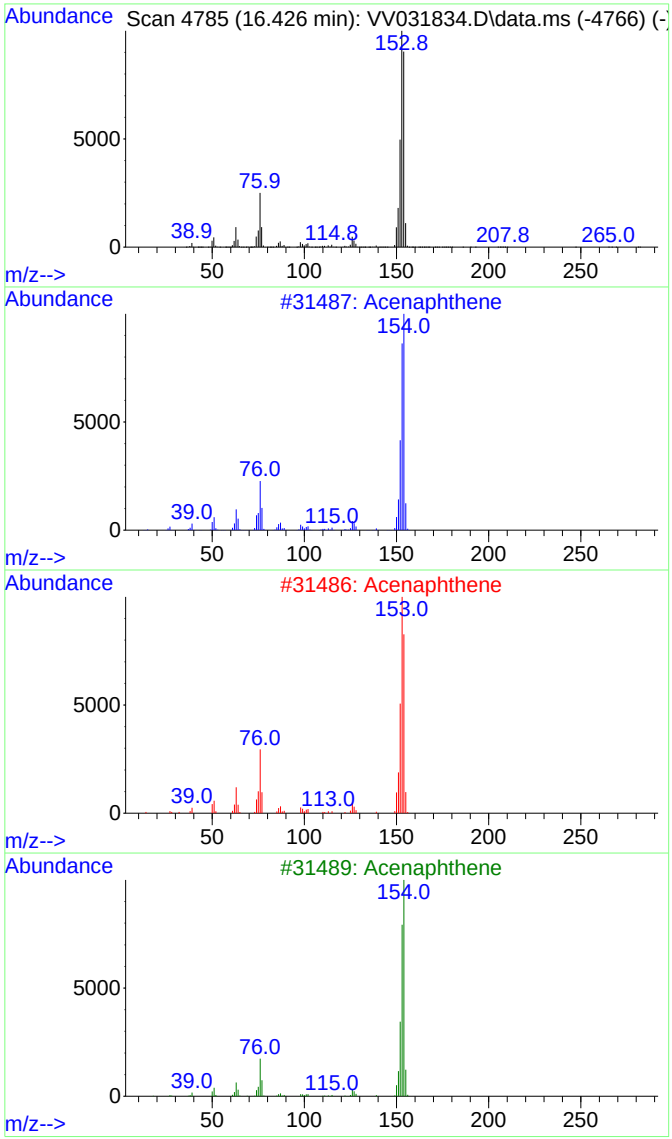
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

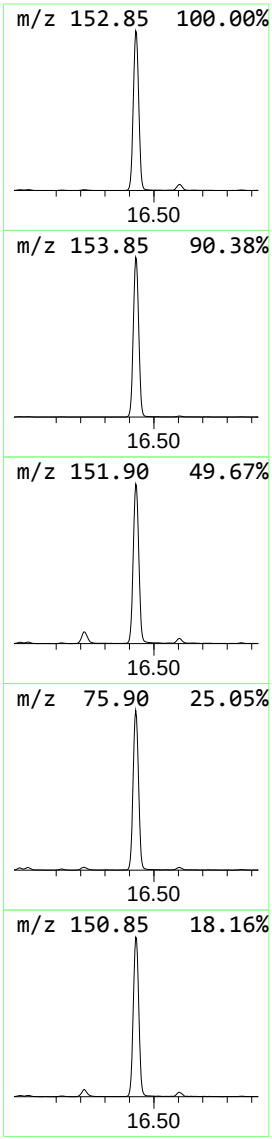
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Naphthalene, 2-ethenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.426	83.69 ug/L	12463500	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthene	154	C12H10	000083-32-9	90
2	Acenaphthene	154	C12H10	000083-32-9	89
3	Acenaphthene	154	C12H10	000083-32-9	81
4	Acenaphthene	154	C12H10	000083-32-9	64
5	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

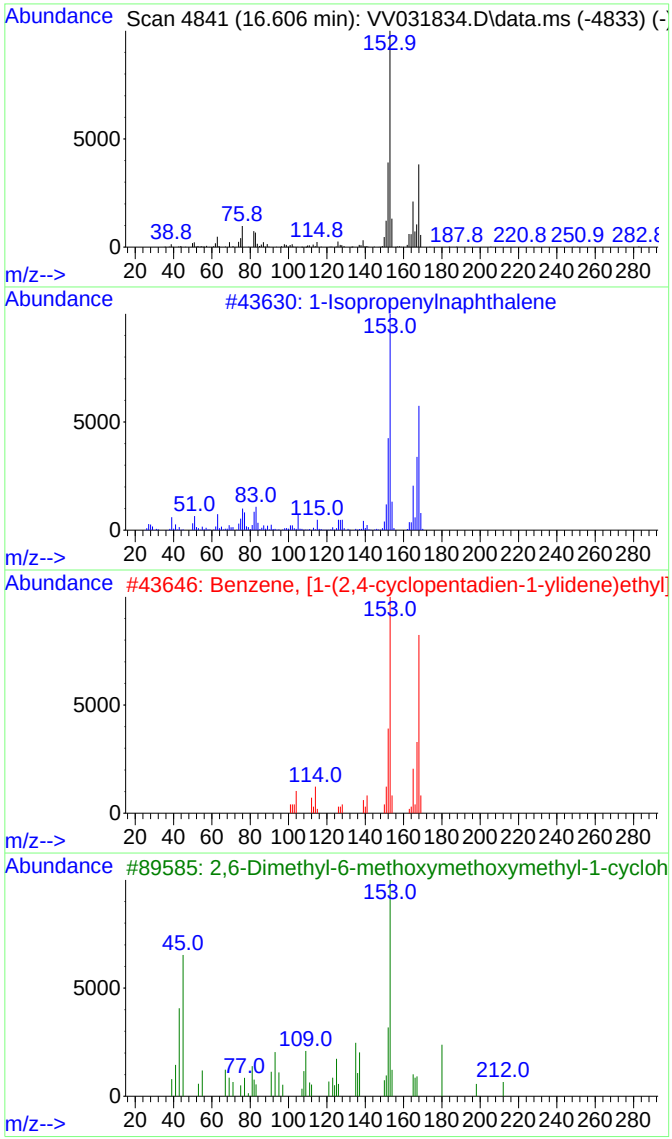
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

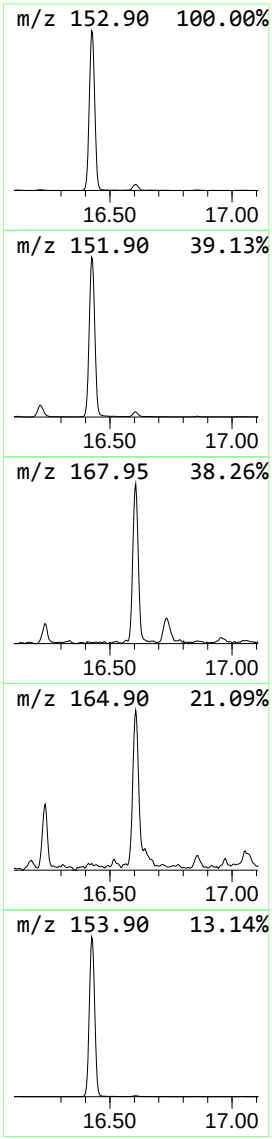
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1-Isopropenylnaphthalene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.606	2.40 ug/L	357848	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	80
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	56
3	2,6-Dimethyl-6-methoxymethoxymet...	212	C12H20O3	1000431-31-6	53
4	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	47
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

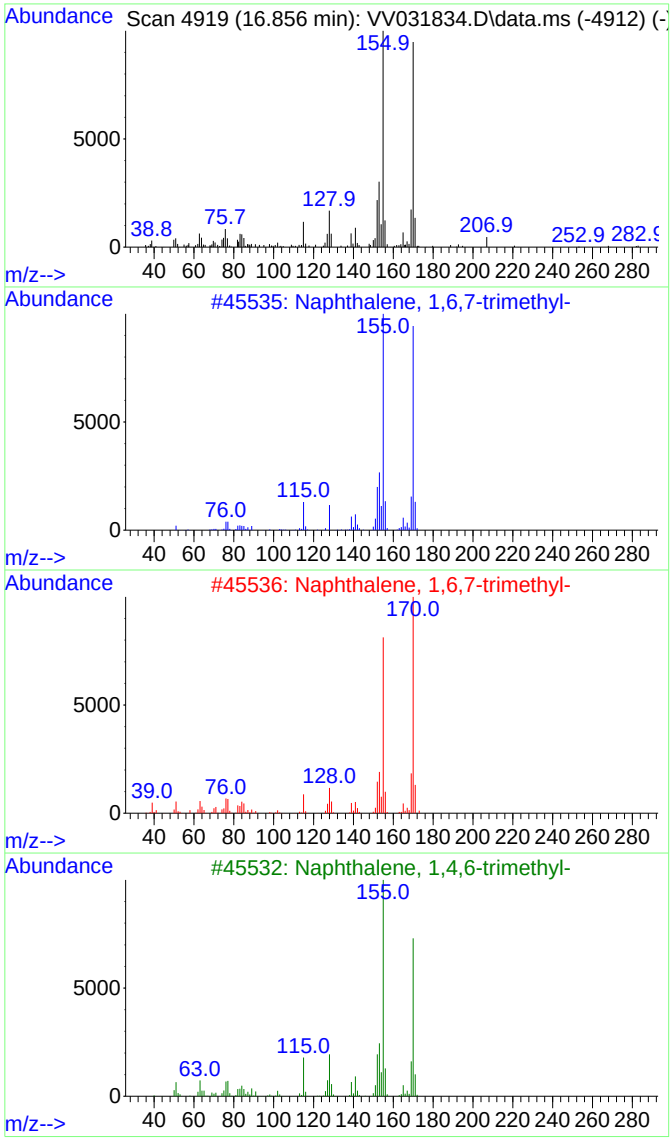
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

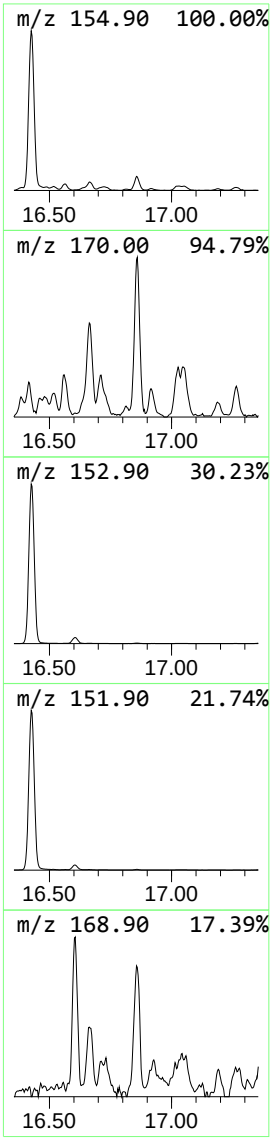
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Naphthalene, 1,6,7-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.856	0.96 ug/L	142732	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

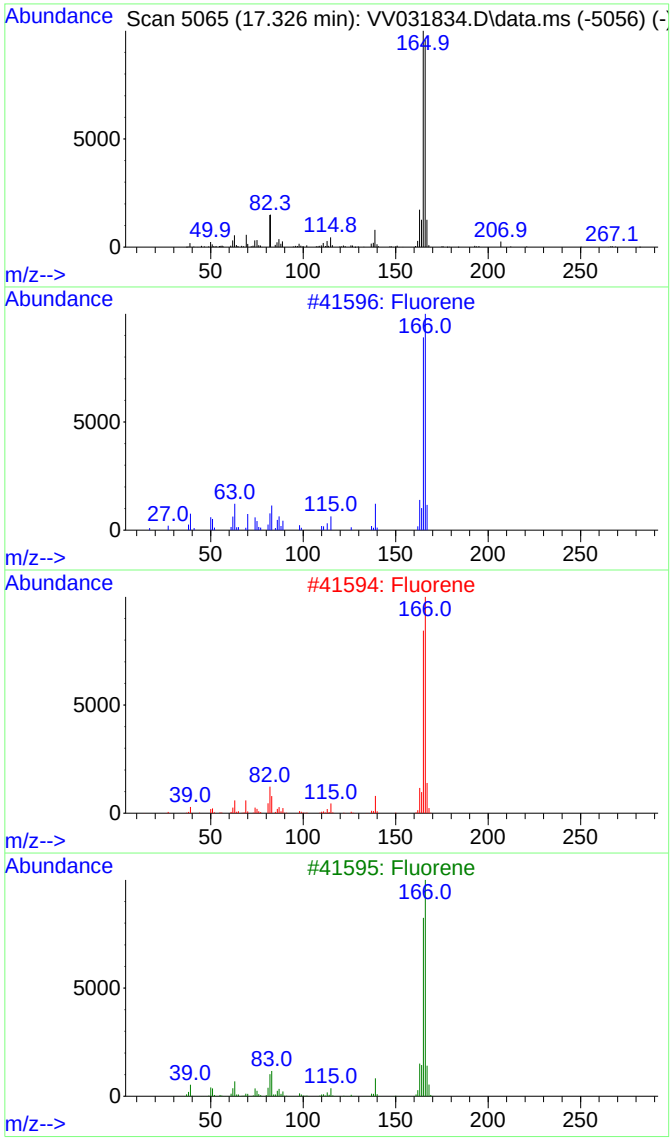
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.M
Quant Title : TRACE VOA SFAM1.0

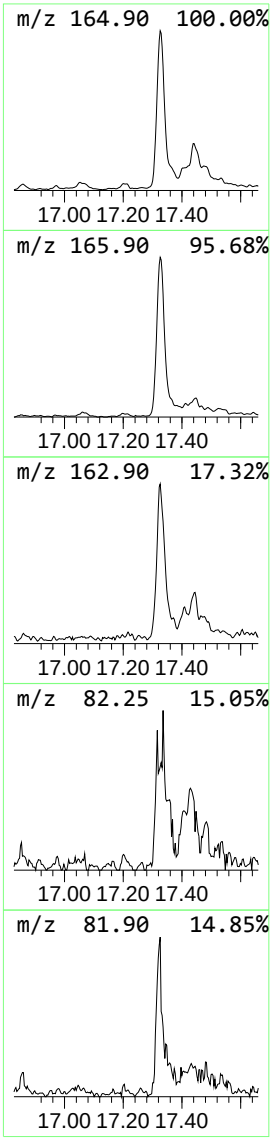
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 2-Methyl-5,5-diphenyl-2-imi... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.326	1.59 ug/L	236403	1,4-Dichlorobenzene-d4	11.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluorene	166	C13H10	000086-73-7	91
2	Fluorene	166	C13H10	000086-73-7	91
3	Fluorene	166	C13H10	000086-73-7	90
4	Fluorene	166	C13H10	000086-73-7	87
5	2-Methyl-5,5-diphenyl-2-imidazol...	266	C16H14N2S	079220-95-4	78





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081723\
Data File : VV031834.D
Acq On : 17 Aug 2023 16:24
Operator : SY/MD
Sample : 04059-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081723WMA.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	6.1	ug/L	882690	2	8.792	724011	5.0
Indane	11.471	0.8	ug/L	125010	3	11.191	744645	5.0
Benzene, 1,2-pr...	11.689	0.9	ug/L	127549	3	11.191	744645	5.0
Indan, 1-methyl-	12.059	1.5	ug/L	217018	3	11.191	744645	5.0
2-Propenal, 3-p...	12.410	1.2	ug/L	178056	3	11.191	744645	5.0
Benzene, (1-met...	12.892	1.1	ug/L	171090	3	11.191	744645	5.0
Benzene,1-methy...	12.995	1.5	ug/L	229543	3	11.191	744645	5.0
unknown-01	13.355	1.1	ug/L	156324	3	11.191	744645	5.0
Azulene	13.442	4.5	ug/L	676643	3	11.191	744645	5.0
Naphthalene, 1,...	13.554	0.9	ug/L	130347	3	11.191	744645	5.0
2-Propenal, 2-m...	13.612	1.2	ug/L	172887	3	11.191	744645	5.0
Benzene, pentam...	14.175	1.3	ug/L	192198	3	11.191	744645	5.0
Benzo[b]thiophe...	14.233	1.7	ug/L	259788	3	11.191	744645	5.0
Benzo[b]thiophe...	14.516	1.8	ug/L	261682	3	11.191	744645	5.0
1H-Indene, 2,3-...	14.561	1.1	ug/L	155799	3	11.191	744645	5.0
2,5,6-Trimethyl...	14.622	1.0	ug/L	153230	3	11.191	744645	5.0
unknown-02	14.770	3.9	ug/L	585063	3	11.191	744645	5.0
unknown-03	14.815	0.9	ug/L	135244	3	11.191	744645	5.0
1,1'-Biphenyl, ...	15.365	1.1	ug/L	159496	3	11.191	744645	5.0
Naphthalene, 1-...	15.528	2.5	ug/L	377034	3	11.191	744645	5.0
Benzo[b]thiophe...	15.641	1.0	ug/L	145347	3	11.191	744645	5.0
Diphenylmethane	15.747	2.4	ug/L	355601	3	11.191	744645	5.0
Naphthalene, 2,...	15.953	3.1	ug/L	466204	3	11.191	744645	5.0
Naphthalene, 1,...	15.985	2.8	ug/L	421291	3	11.191	744645	5.0
Naphthalene, 1,...	16.123	1.6	ug/L	237302	3	11.191	744645	5.0
Naphthalene, 2-...	16.426	83.7	ug/L	12463500	3	11.191	744645	5.0
1-Isopropenylna...	16.606	2.4	ug/L	357848	3	11.191	744645	5.0
Naphthalene, 1,...	16.856	1.0	ug/L	142732	3	11.191	744645	5.0
2-Methyl-5,5-di...	17.326	1.6	ug/L	236403	3	11.191	744645	5.0