LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

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\SFAMVTR083122WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VV027692.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	74	83	103	rVB	89783	102504	2.11%	0.698%
2	1.564	155	163	176	rVB	81803	94572	1.94%	0.644%
3	2.105	319	331	346	rBV	174811	253110	5.20%	1.723%
4	3.908	880	892	915	rBV	31668	118263	2.43%	0.805%
5	4.346	1012	1028	1054	rBV	119588	301031	6.19%	2.049%
6	5.043	1230	1245	1282	rBV2	253483	654954	13.46%	4.459%
7	5.616	1408	1423	1451	rBV	142674	304961	6.27%	2.076%
8	6.066	1550	1563	1582	rBV	148540	312800	6.43%	2.129%
9	6.985	1839	1849	1871	rBV2	55621	109565	2.25%	0.746%
10	7.313	1939	1951	1970	rBV	271078	484556	9.96%	3.299%
11	7.622	2038	2047	2066	rBV2	33599	64588	1.33%	0.440%
12	8.092	2183	2193	2228	rBV	219561	474332	9.75%	3.229%
13	8.850	2418	2429	2453	rBV	226524	381063	7.83%	2.594%
14	8.960	2453	2463	2474	rBV	94098	145085	2.98%	0.988%
15	9.927	2754	2764	2787	rBV	169914	272455	5.60%	1.855%
16	10.214	2843	2853	2867	rVB	94842	151075	3.11%	1.028%
17	11.085	3104	3124	3137	rVB2	42629	75452	1.55%	0.514%
18	11.246	3163	3174	3189	rBV	235603	379740	7.81%	2.585%
19	11.525	3246	3261	3276	rBV3	33490	64938	1.33%	0.442%
20	11.622	3279	3291	3309	rBV	274557	455675	9.37%	3.102%
21	11.744	3319	3329	3339	rVB2	59297	93802	1.93%	0.639%
22	12.114	3428	3444	3459	rBV	141199	234642	4.82%	1.597%
23	12.410	3528	3536	3544	rBV	31909	50095	1.03%	0.341%
24	12.461	3544	3552	3565	rVB6	53214	111109	2.28%	0.756%
25	12.876	3663	3681	3693	rBV2	68007	112896	2.32%	0.769%
26	12.947	3693	3703	3718	rVB4	49069	81565	1.68%	0.555%
27	13.050	3722	3735	3753	rVB3	70717	133896	2.75%	0.912%
28	13.214	3778	3786	3795	rVB2	51817	84768	1.74%	0.577%
29	13.403	3837	3845	3859	rVB3	49368	100949	2.08%	0.687%
30	13.490	3862	3872	3880	rBV2	68918	134159	2.76%	0.913%
31	13.538	3882	3887	3898	rVB4	43537	65640	1.35%	0.447%
32	13.609	3898	3909	3916	rBV6	33679	63458	1.30%	0.432%
33	13.667	3918	3927	3934	rBV3	53966	84277	1.73%	0.574%
34	14.098	4049	4061	4070	rBV7	28386	66886	1.38%	0.455%
35	14.226	4084	4101	4110	rBV2	82601	157011	3.23%	1.069%
36	14.287	4111	4120	4139	rVB3	76012	142625	2.93%	0.971%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

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\SFAMVTR083122WMA.M
Title : TRACE VOA SFAM1.0

37	14.570	4197	4208	4216	rBV3	115268	211894	4.36%	1.442%
38	14.676	4234	4241	4257	rVB4	46560	88979	1.83%	0.606%
39	14.821	4273	4286	4295	rBV3	183322	332093	6.83%	2.261%
40	14.866	4296	4300	4319	rVB3	43890	71079	1.46%	0.484%
41	15.069	4353	4363	4370	rBV	66446	108889	2.24%	0.741%
42	15.217	4400	4409	4423	rBV3	35809	65499	1.35%	0.446%
43	15.419	4458	4472	4481	rVB6	43681	100437	2.06%	0.684%
44	15.477	4481	4490	4501	rVB4	33156	50274	1.03%	0.342%
45	15.583	4509	4523	4545	rBV3	132279	322164	6.62%	2.193%
46	15.696	4552	4558	4569	rVB2	47952	74248	1.53%	0.505%
47	15.799	4576	4590	4602	rBV8	104180	202750	4.17%	1.380%
48	16.004	4644	4654	4659	rBV	150269	228493	4.70%	1.555%
49	16.037	4660	4664	4674	rVB	127982	176483	3.63%	1.201%
50	16.178	4697	4708	4718	rBV	115553	181468	3.73%	1.235%
51	16.278	4728	4739	4753	rVB3	51893	118330	2.43%	0.806%
52	16.480	4789	4802	4817	rBV	3296128	4864387	100.00%	33.114%
53	16.657	4849	4857	4868	rVV	119720	199824	4.11%	1.360%
54	16.715	4870	4875	4883	rVV2	37852	58332	1.20%	0.397%
55	16.770	4884	4892	4914	rVB5	23525	58333	1.20%	0.397%
56	16.908	4927	4935	4946	rVB2	51965	79243	1.63%	0.539%
57	17.110	4991	4998	5014	rVB2	24924	55708	1.15%	0.379%
58	17.384	5073	5083	5092	rBV	70771	122206	2.51%	0.832%

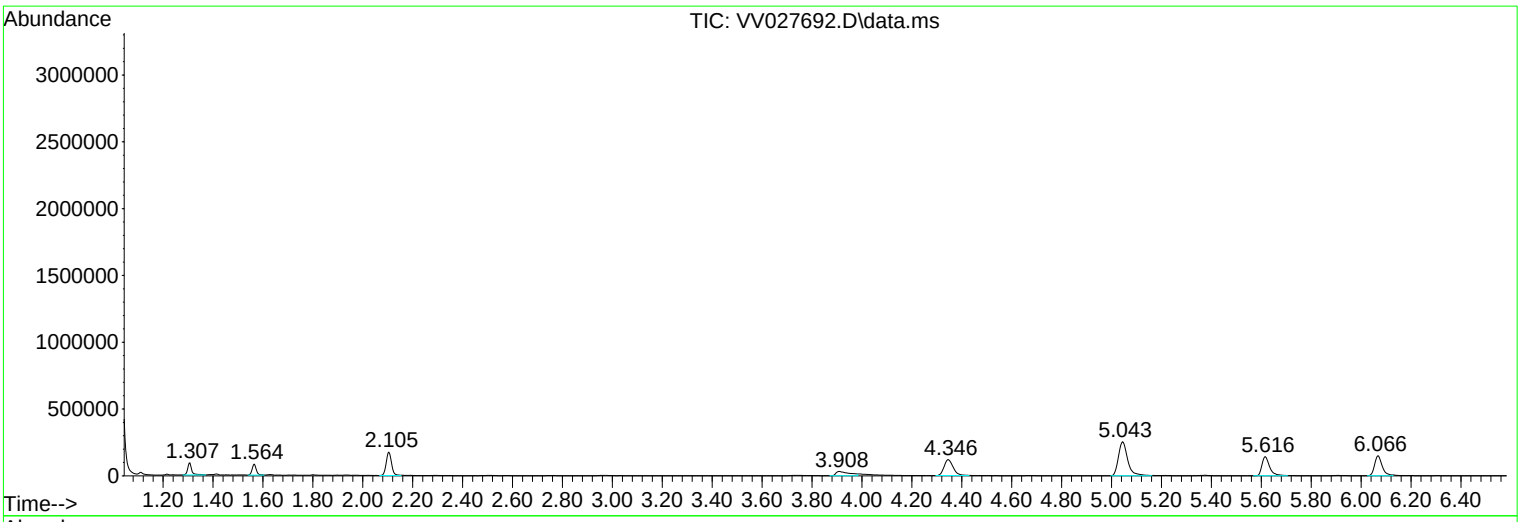
Sum of corrected areas: 14689610

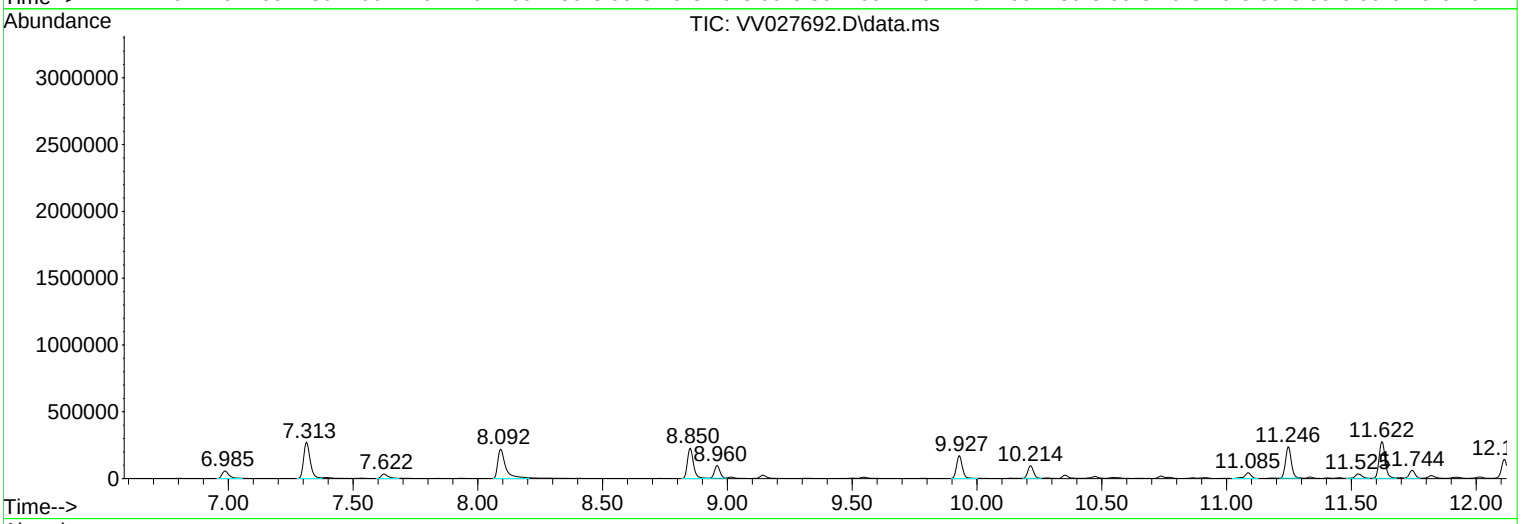
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

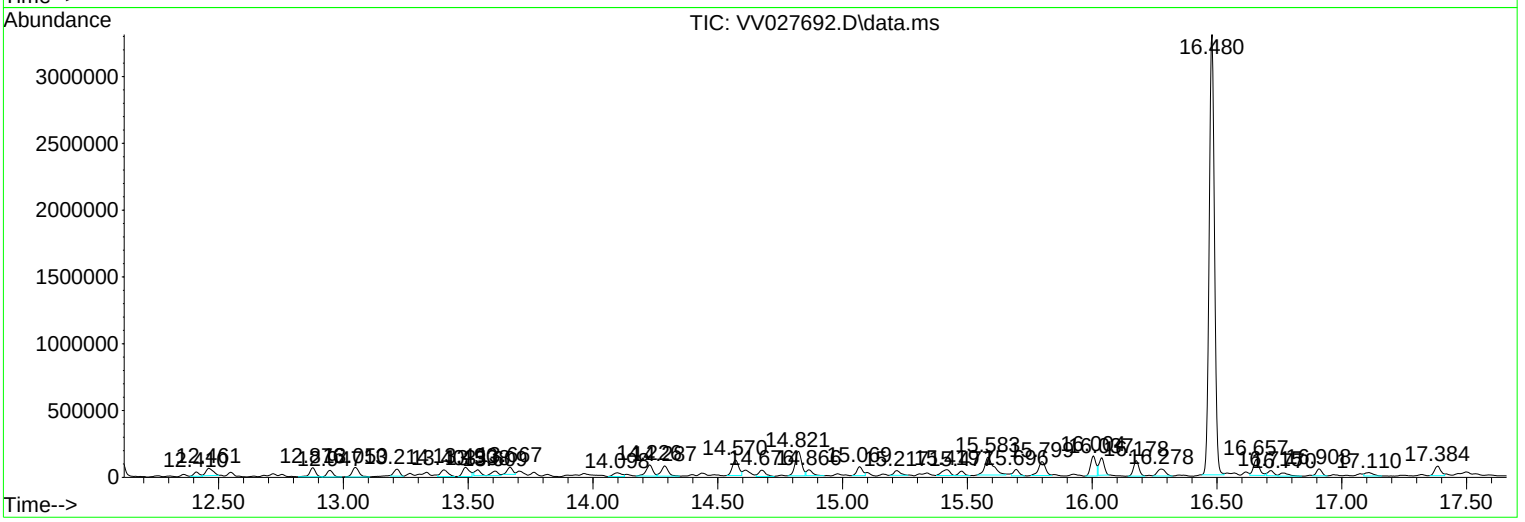
Instrument :
MSVOA_V
ClientSampleId :
C0AC0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.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\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

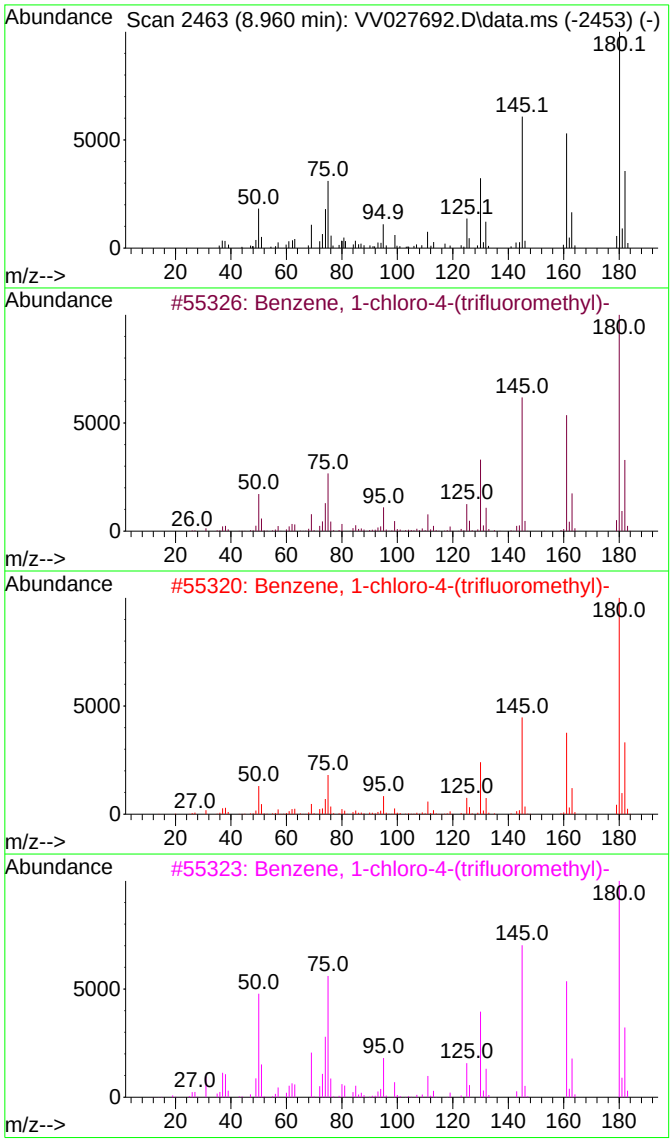
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

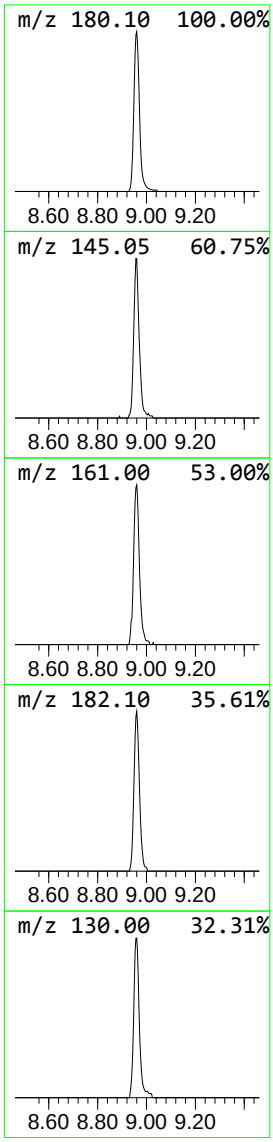
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1-chloro-4-(triflu... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.960	1.90 ug/L	145085	Chlorobenzene-d5	8.850

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	97
2	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	96
3	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	96
4	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	95
5	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

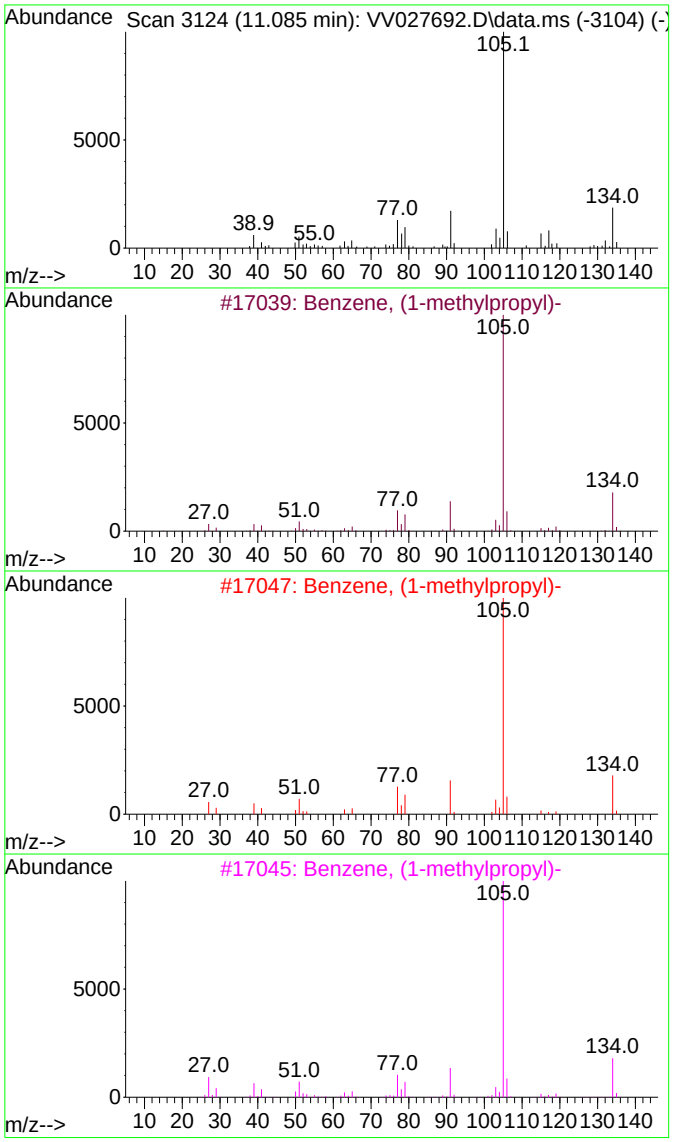
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

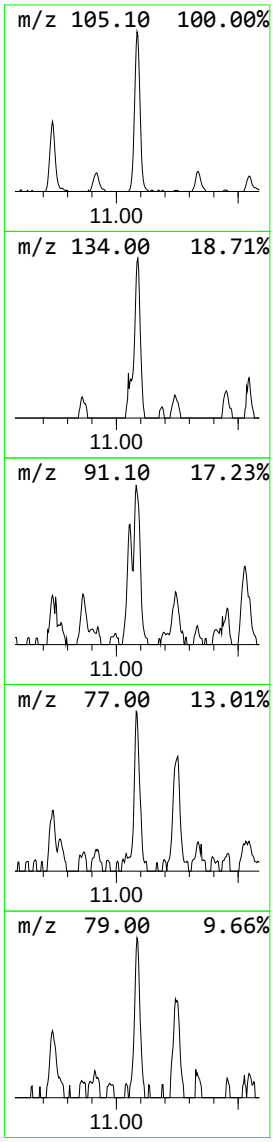
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, (1-methylpropyl)- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.085	0.99 ug/L	75452	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	90
2	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	87
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	87
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	87
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

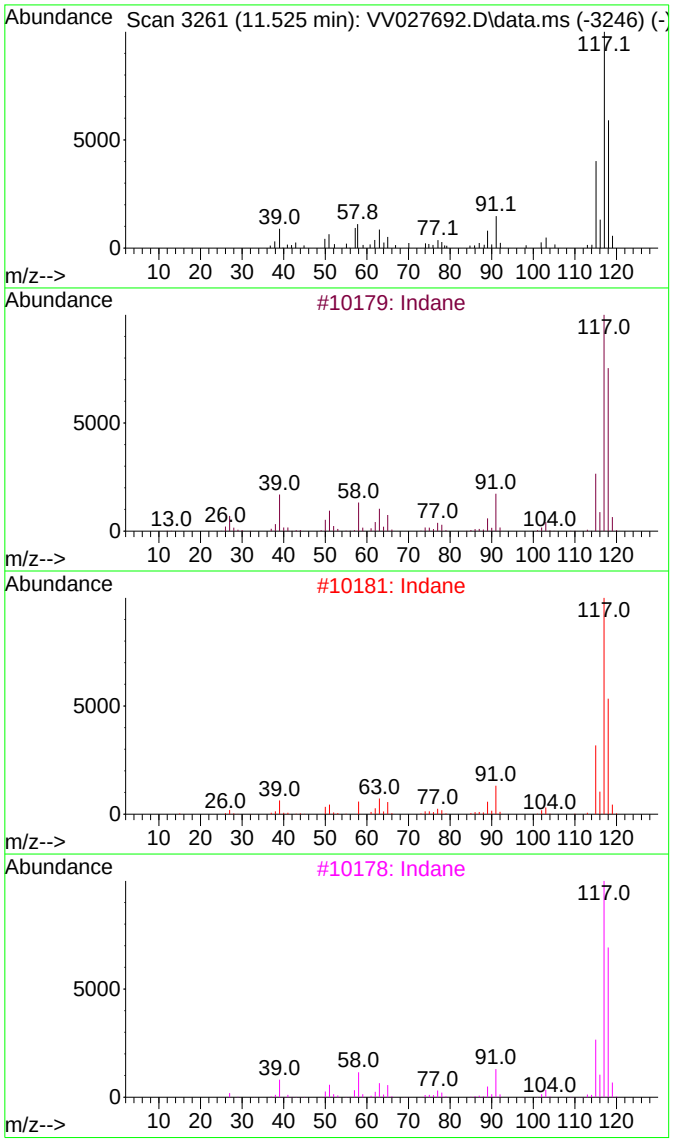
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

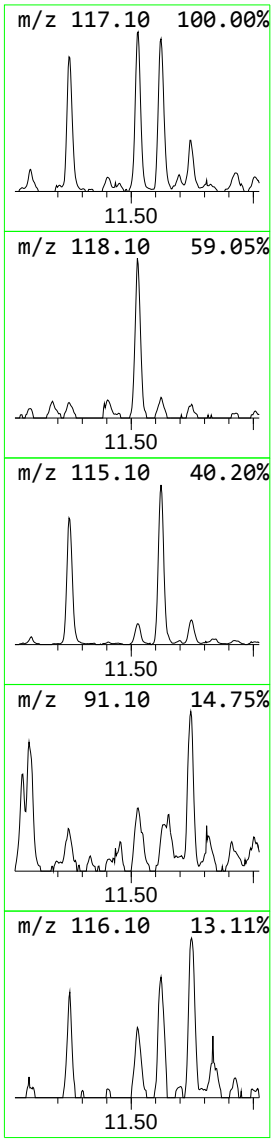
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Indane Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.525	0.86 ug/L	64938	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	93
3	Indane	118	C9H10	000496-11-7	93
4	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	90
5	Indane	118	C9H10	000496-11-7	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

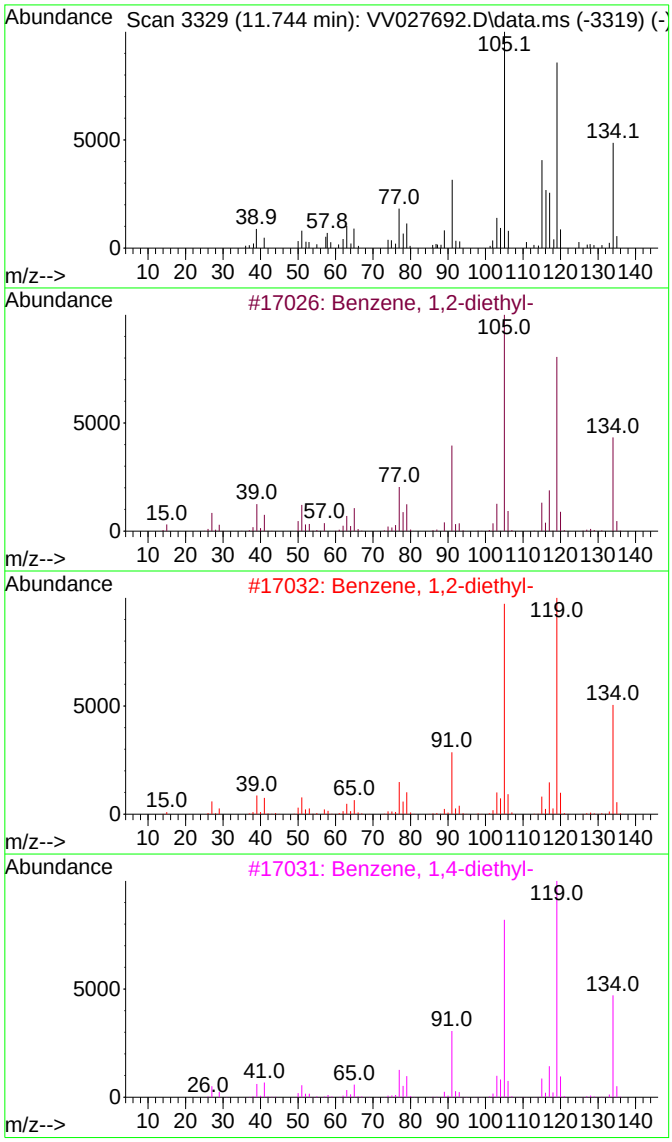
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

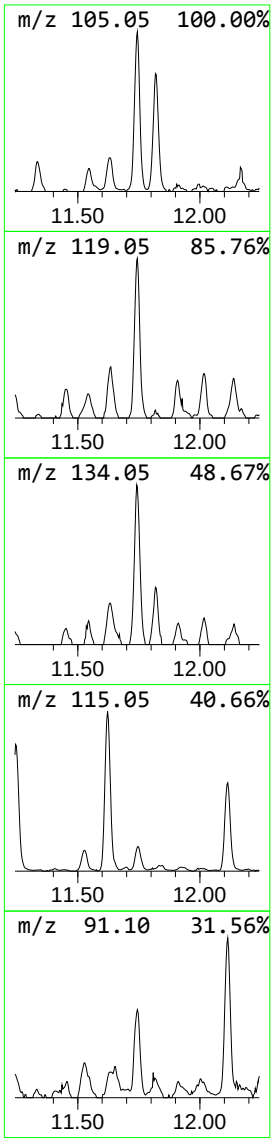
****

Peak Number 5 Benzene, 1,2-diethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.744	1.24 ug/L	93802	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	92
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	76
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	76
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	70
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

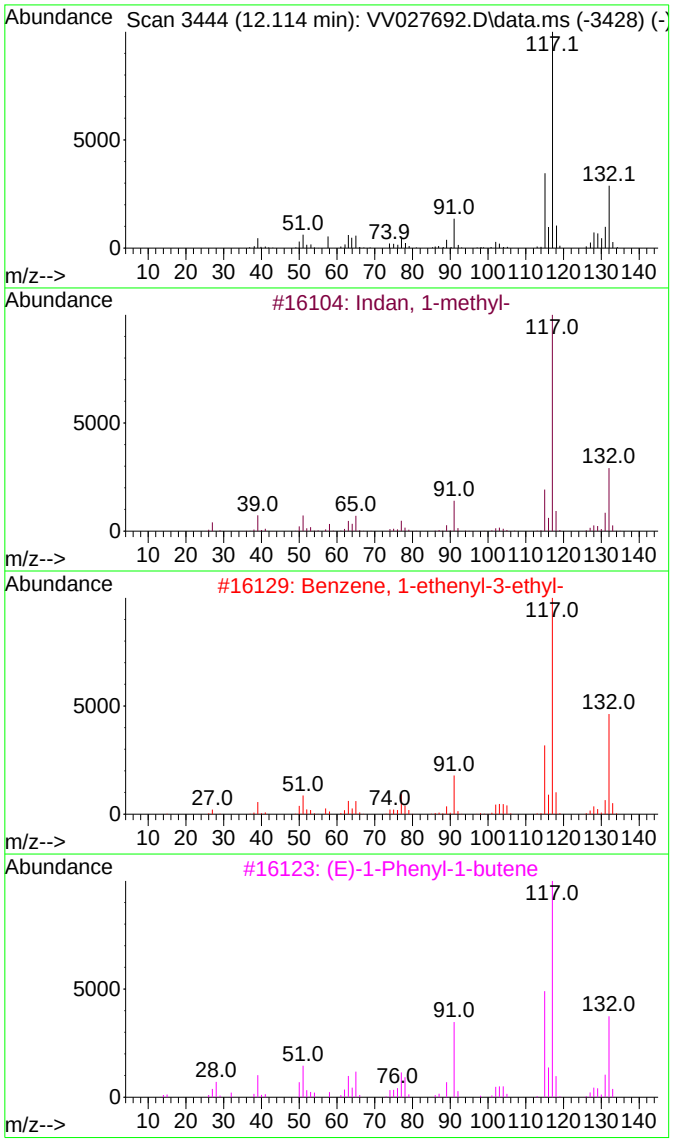
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

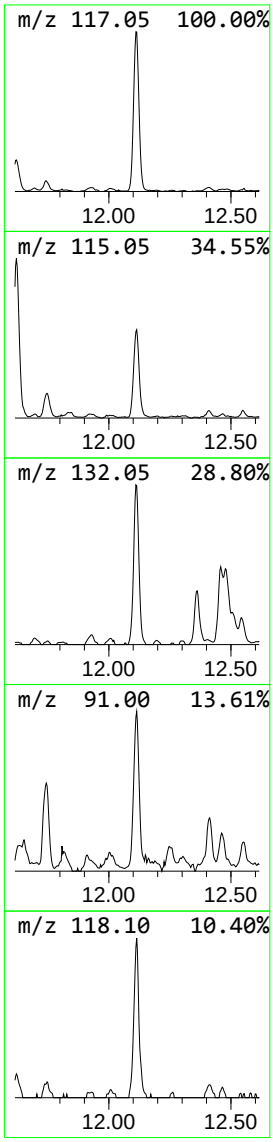
****

Peak Number 6 Indan, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.114	3.09 ug/L	234642	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	87
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	86
3	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	83
4	Indan, 1-methyl-	132	C10H12	000767-58-8	81
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

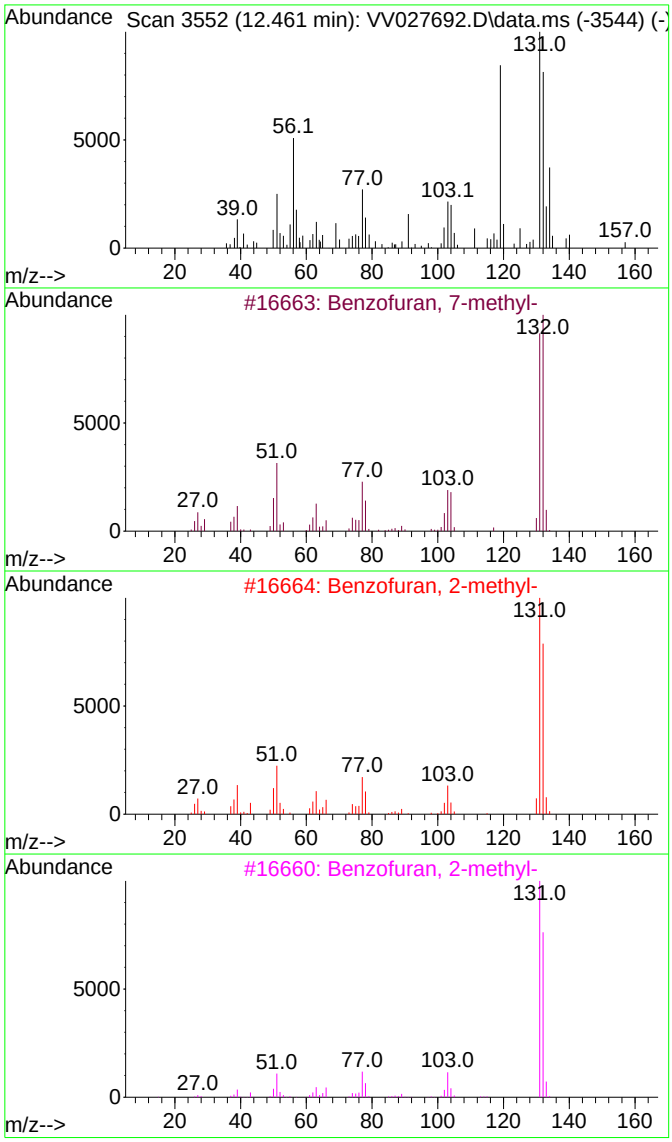
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

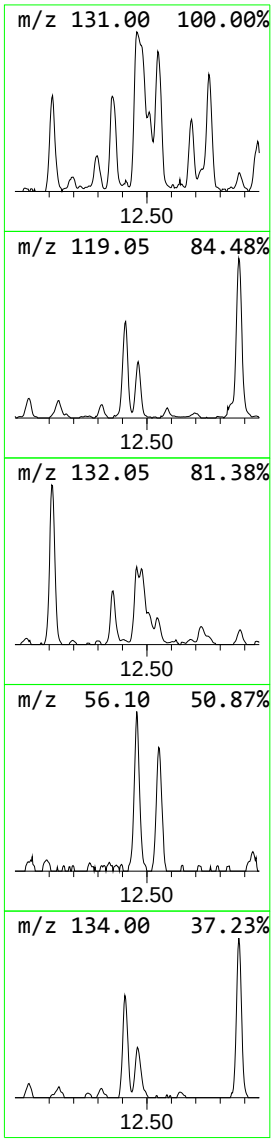
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzofuran, 7-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.461	1.46 ug/L	111109	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	64
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	50
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	50
4	1H-Indazole, 3-methyl-	132	C8H8N2	1000316-00-2	50
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

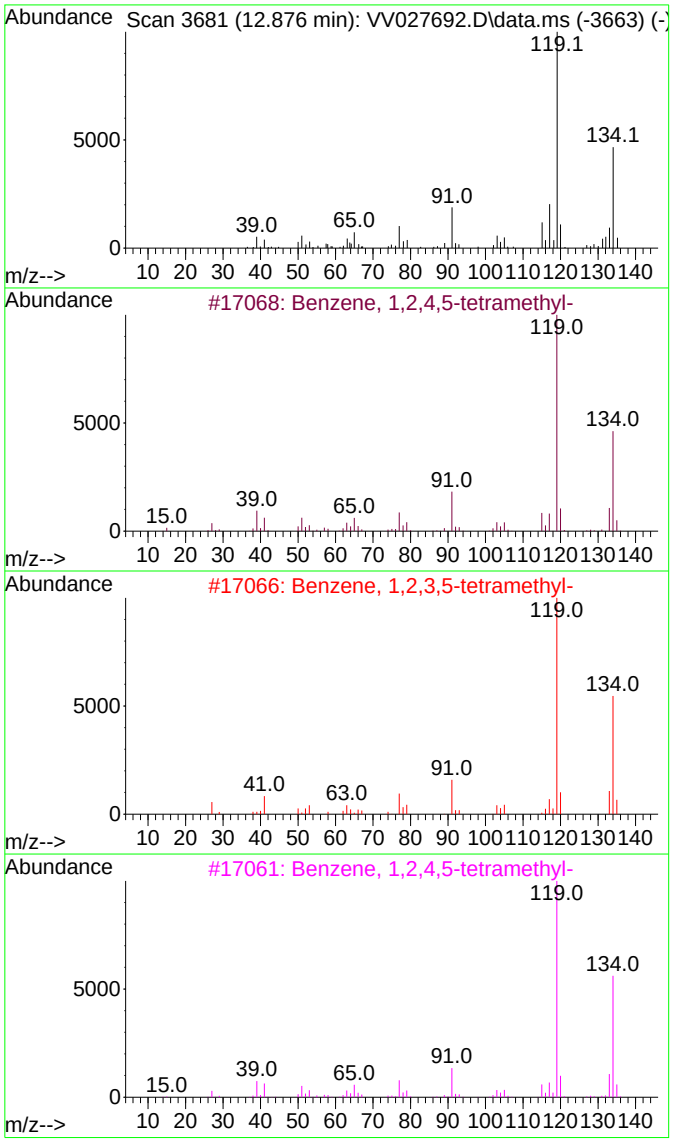
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

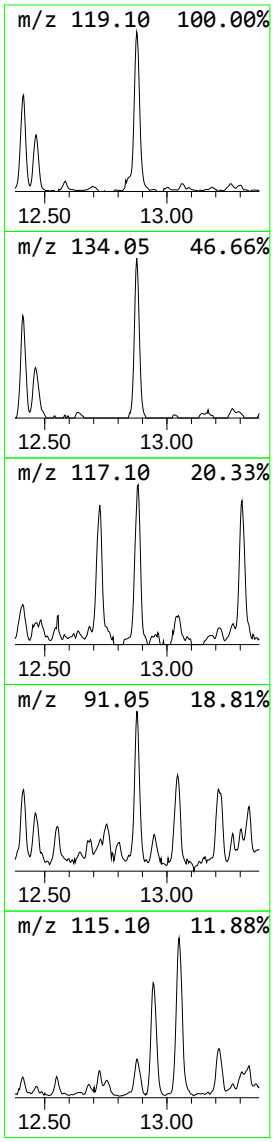
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.876	1.49 ug/L	112896	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	93
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
5	o-Cymene	134	C10H14	000527-84-4	93





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Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

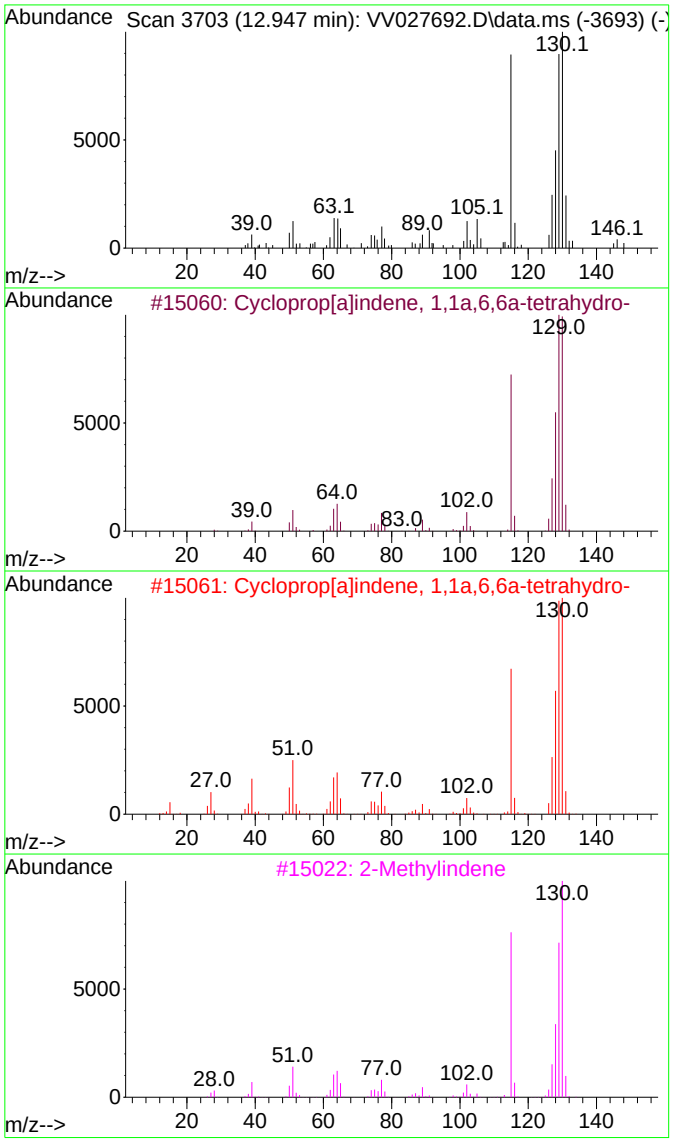
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

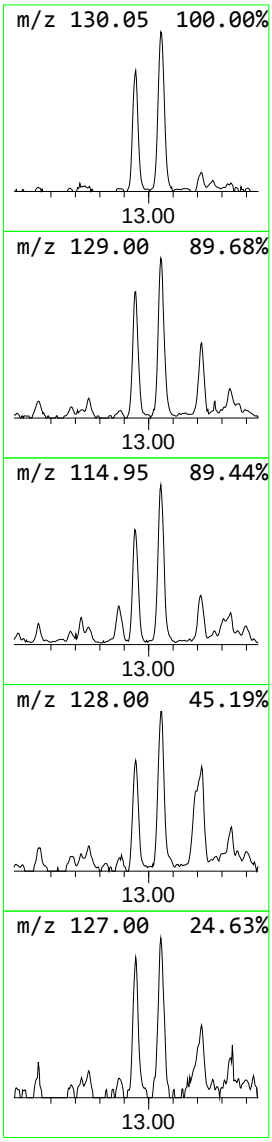
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Cycloprop[a]indene, 1,1a,6,... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.947	1.07 ug/L	81565	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	96
2	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	95
3	2-Methylindene	130	C10H10	002177-47-1	93
4	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	92
5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	91





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Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

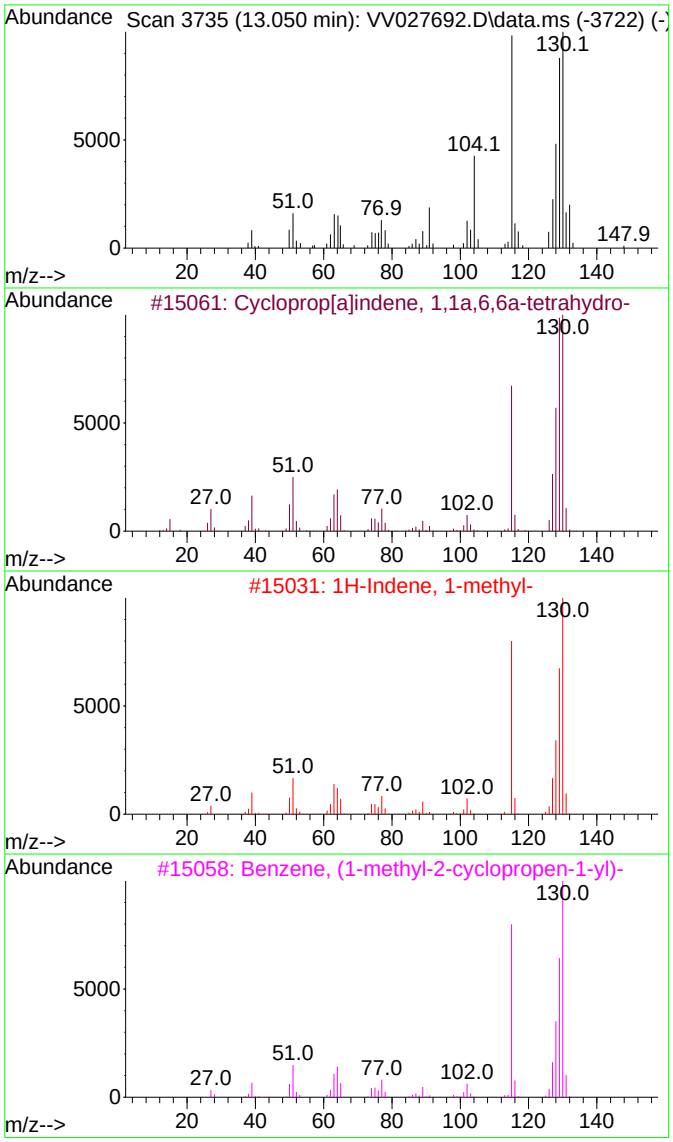
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

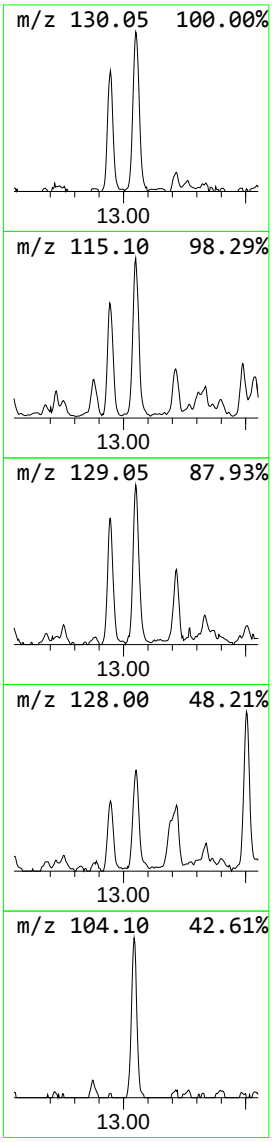
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1H-Indene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.050	1.76 ug/L	133896	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	96
2	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
3	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	94
4	2-Methylindene	130	C10H10	002177-47-1	94
5	2a,4a,6a,6b-Tetrahydrocyclopenta...	130	C10H10	006053-74-3	89





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Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

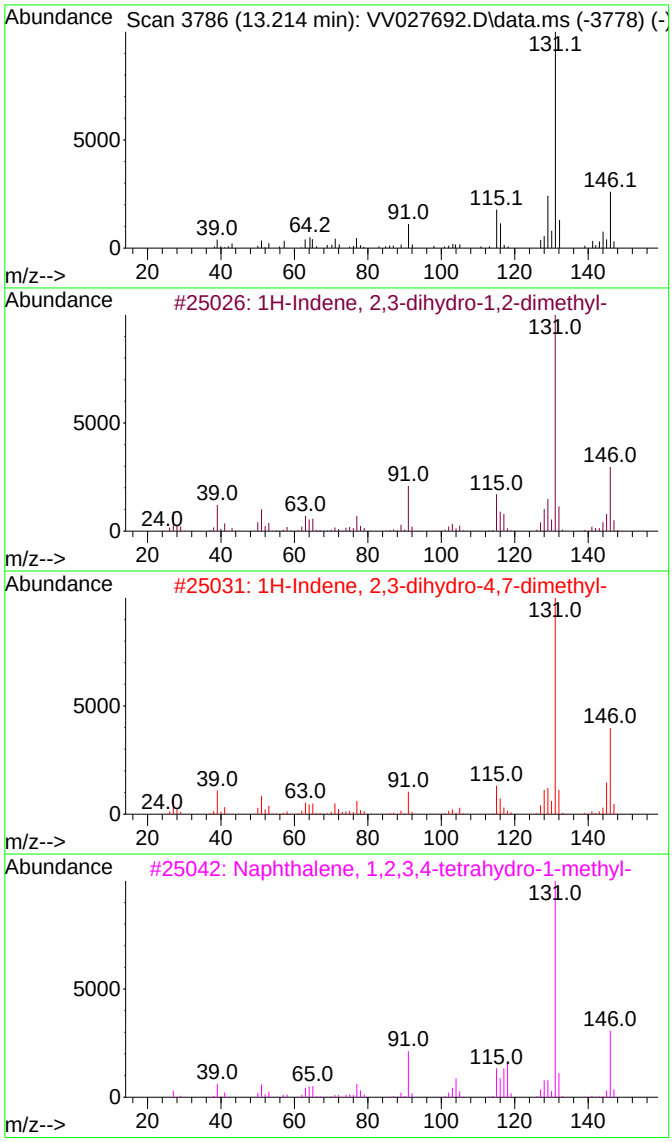
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

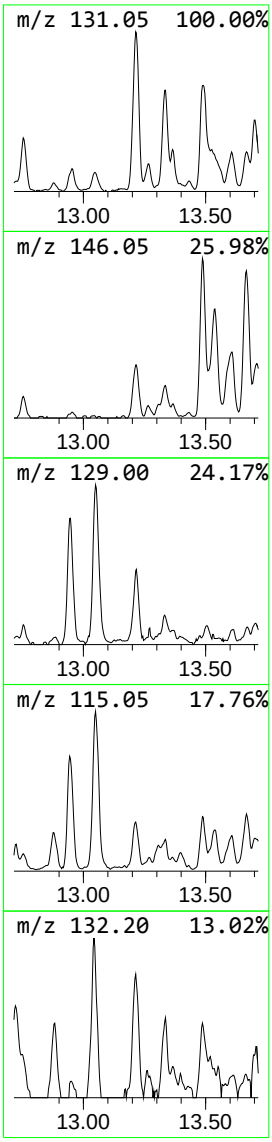
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.214	1.12 ug/L	84768	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	83
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	83
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	83
4	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	81
5	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

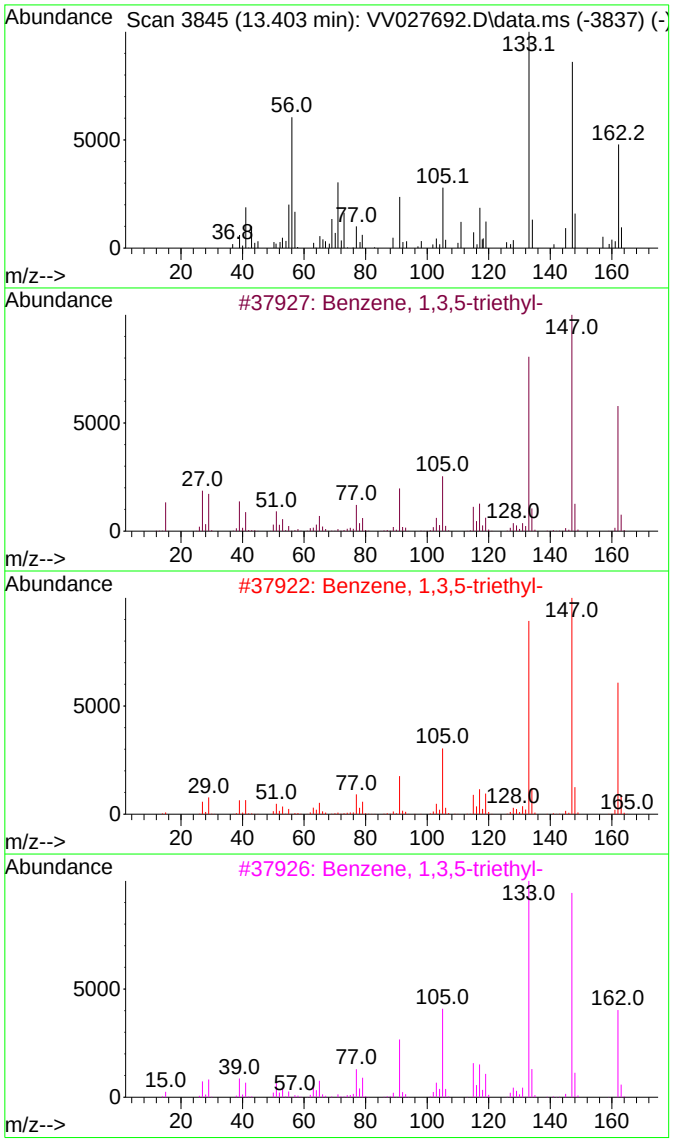
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

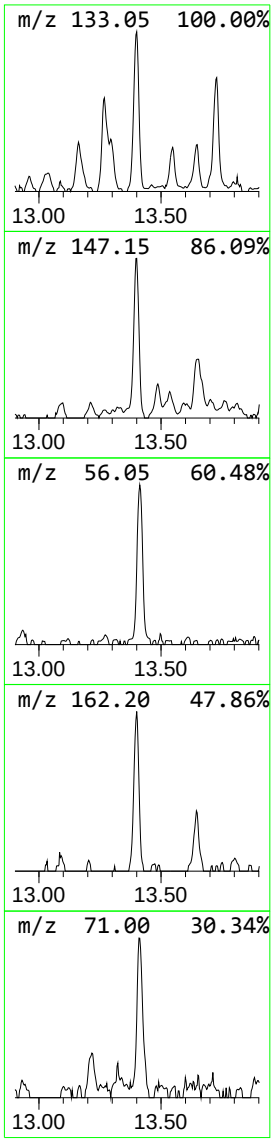
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1,3,5-triethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.403	1.33 ug/L	100949	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	81
2	Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	81
3	Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	74
4	Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	64
5	Benzene, 1,2,4-triethyl-	162	C12H18	000877-44-1	58





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Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

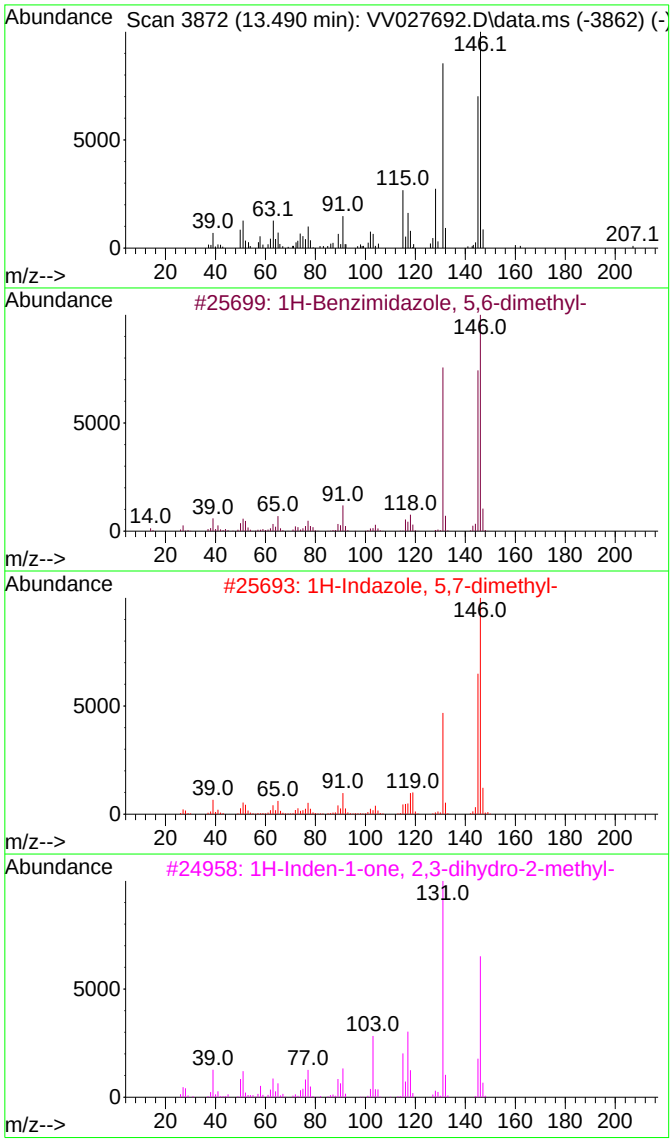
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

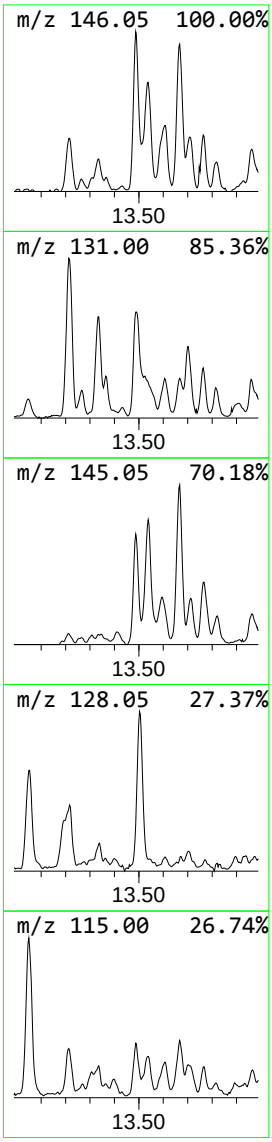
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1H-Benzimidazole, 5,6-dimet... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.490	1.77 ug/L	134159	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	81
2	1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	74
3	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	64
4	2-Amino-4,6-dimethylbenzonitrile	146	C9H10N2	1010461-05-1	64
5	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

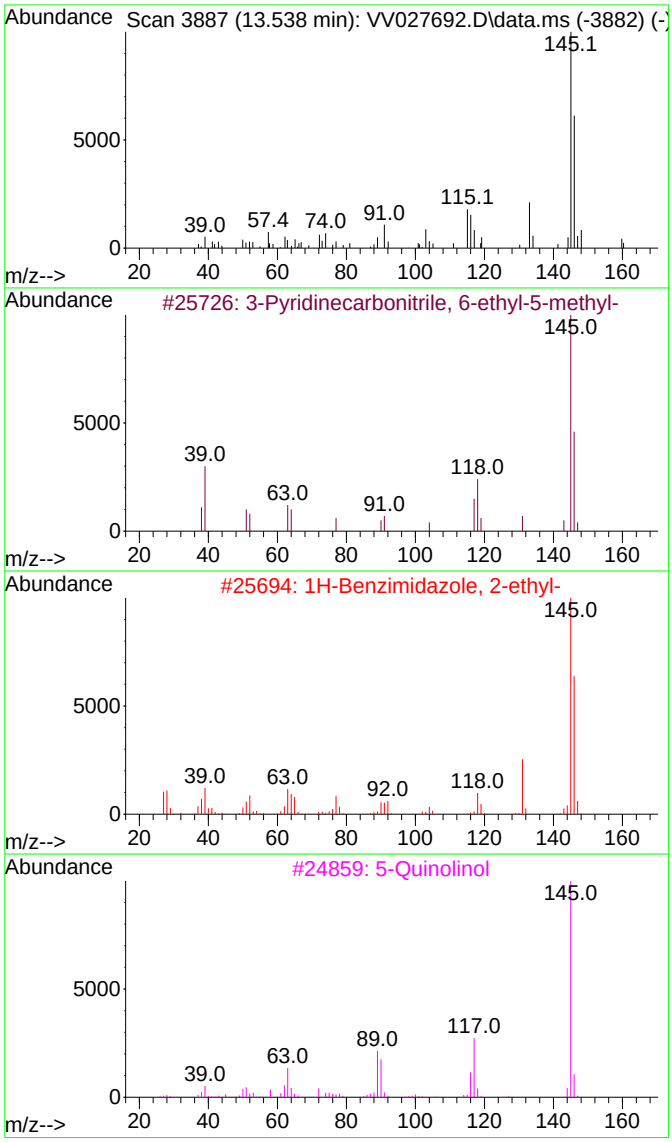
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

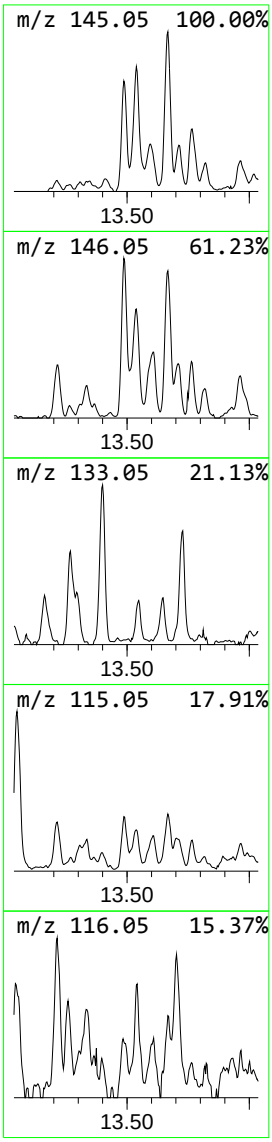
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 3-Pyridinecarbonitrile, 6-e... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.538	0.86 ug/L	65640	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pyridinecarbonitrile, 6-ethyl-...	146	C9H10N2	110253-41-3	58
2	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	53
3	5-Quinolinol	145	C9H7NO	000578-67-6	43
4	7-Quinolinol	145	C9H7NO	000580-20-1	43
5	4-Chloro-3-fluoroaniline	145	C6H5ClFN	000367-22-6	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

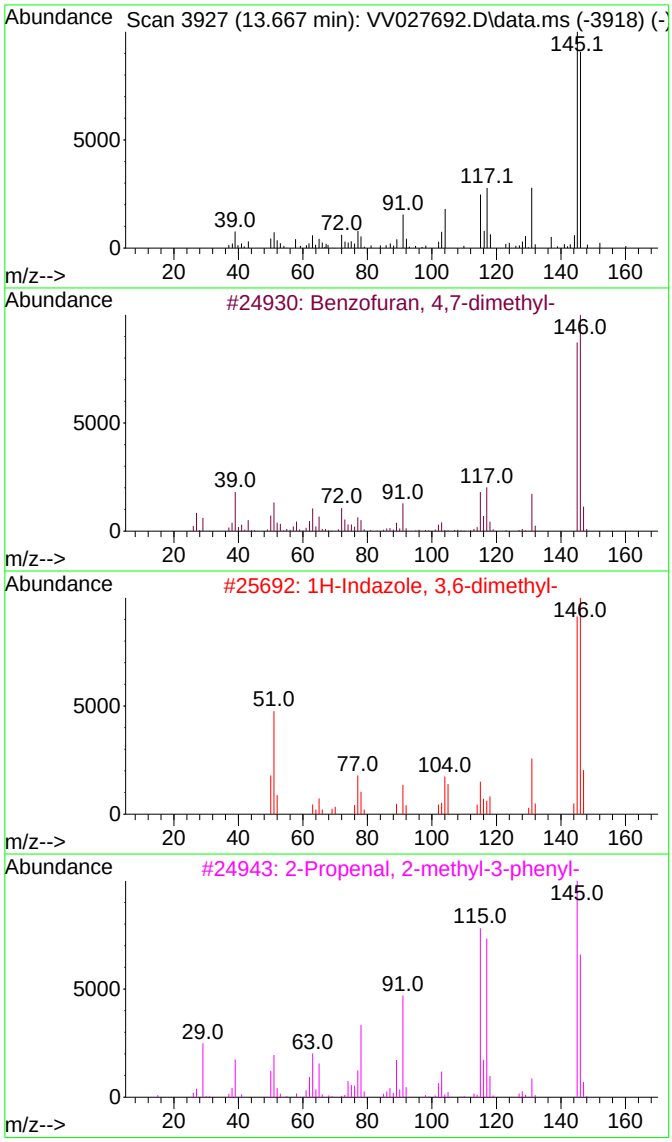
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

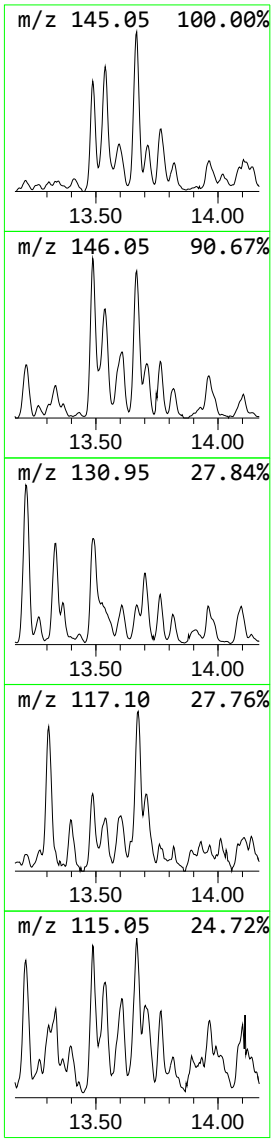
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzofuran, 4,7-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.667	1.11 ug/L	84277	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	93
2	1H-Indazole, 3,6-dimethyl-	146	C9H10N2	007746-28-3	83
3	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	72
4	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	72
5	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

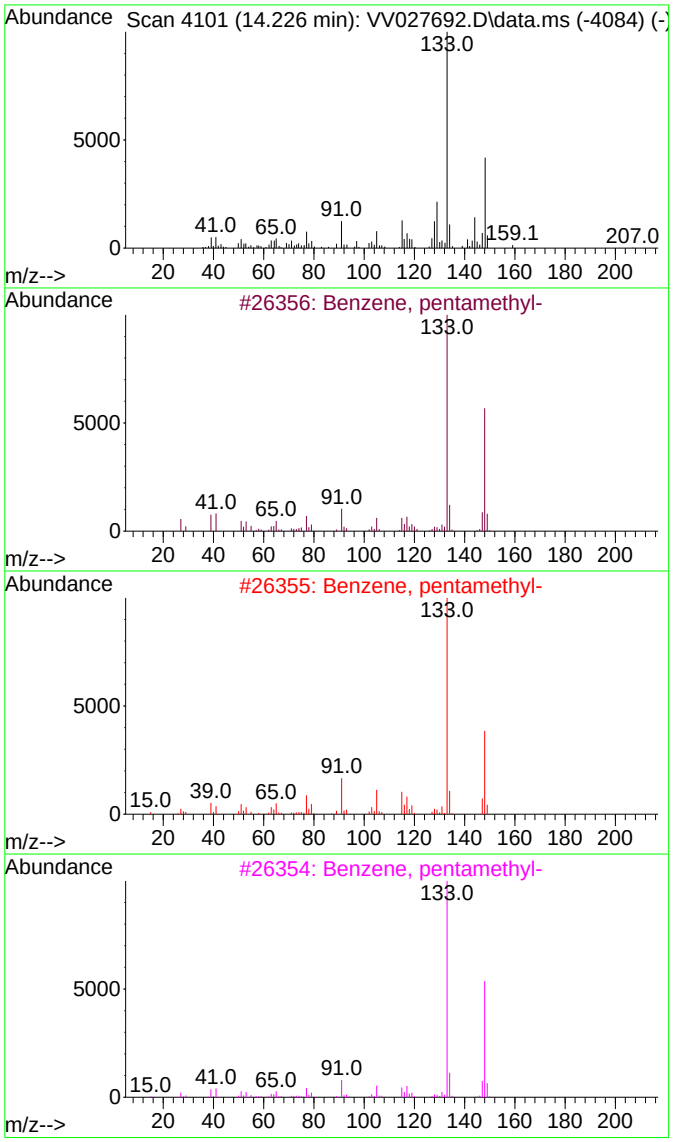
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

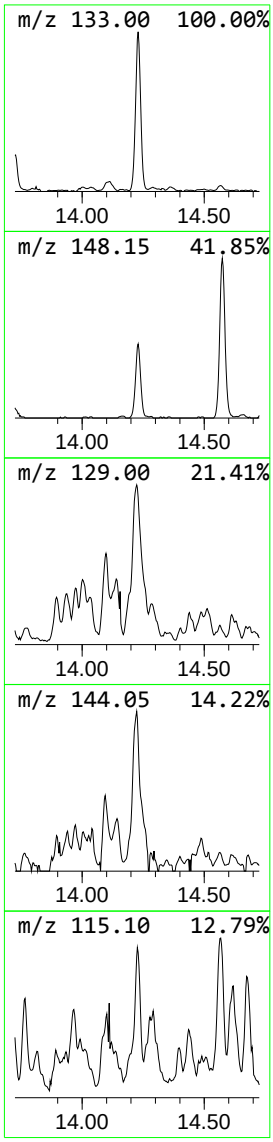
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, pentamethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.226	2.07 ug/L	157011	1,4-Dichlorobenzene-d4	11.249

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	76
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	76
4	3,4-Dimethylcumene	148	C11H16	1000370-34-1	70
5	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

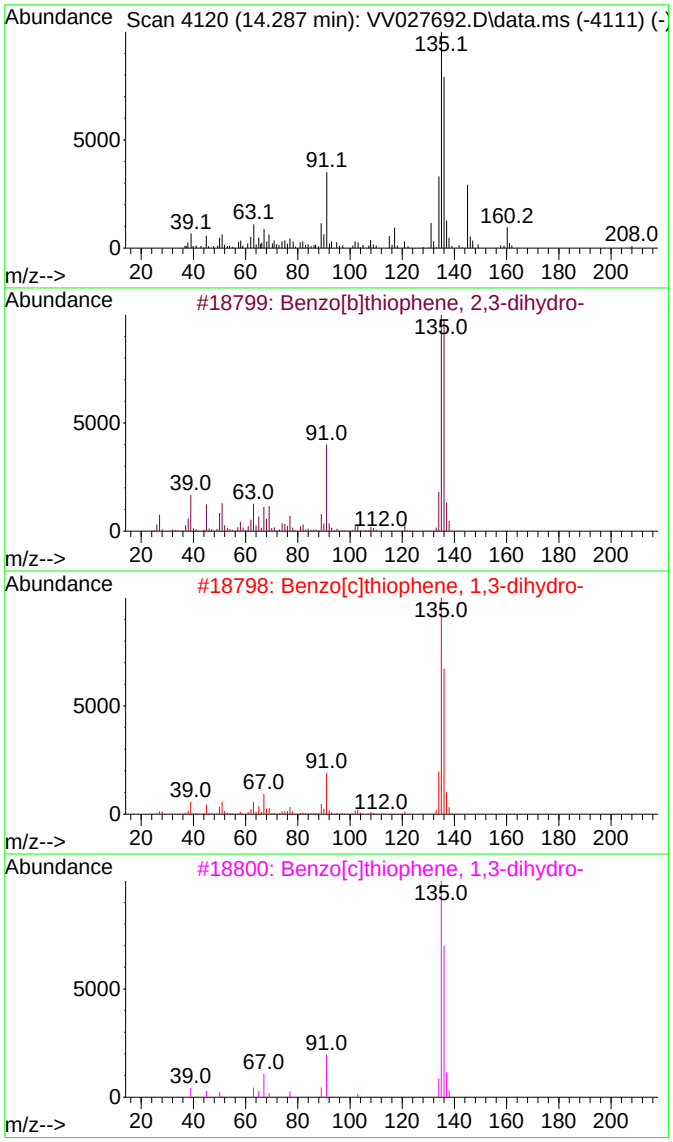
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

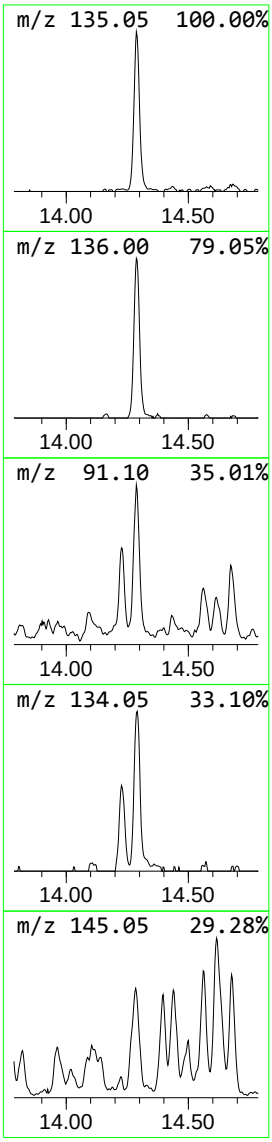
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.287	1.88 ug/L	142625	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	64
2	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	62
3	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	58
4	Benzaldehyde, 2-hydroxy-4-methyl-	136	C8H8O2	000698-27-1	53
5	4-Hydroxy-2-methylbenzaldehyde	136	C8H8O2	041438-18-0	52





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Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

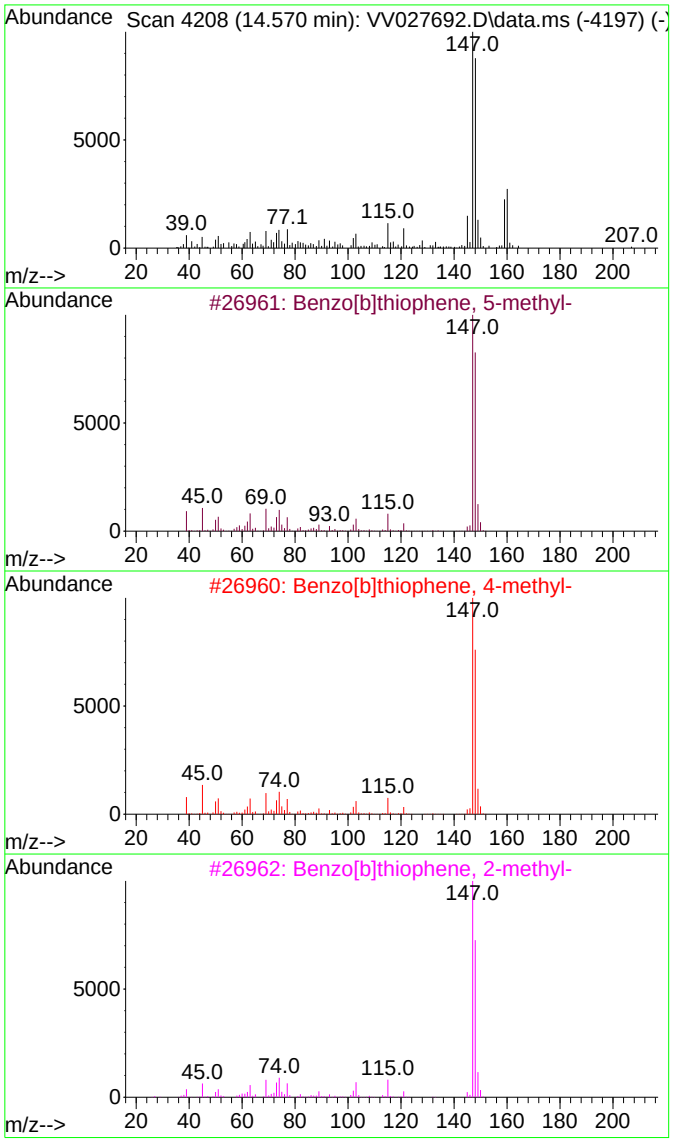
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

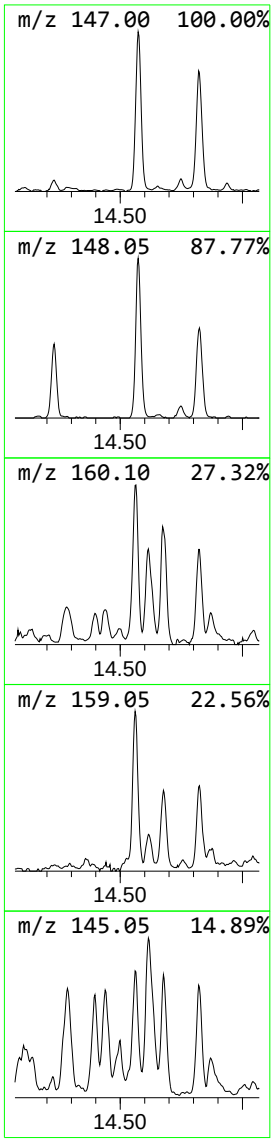
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzo[b]thiophene, 5-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.570	2.79 ug/L	211894	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	89
2	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	89
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	76
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	76
5	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

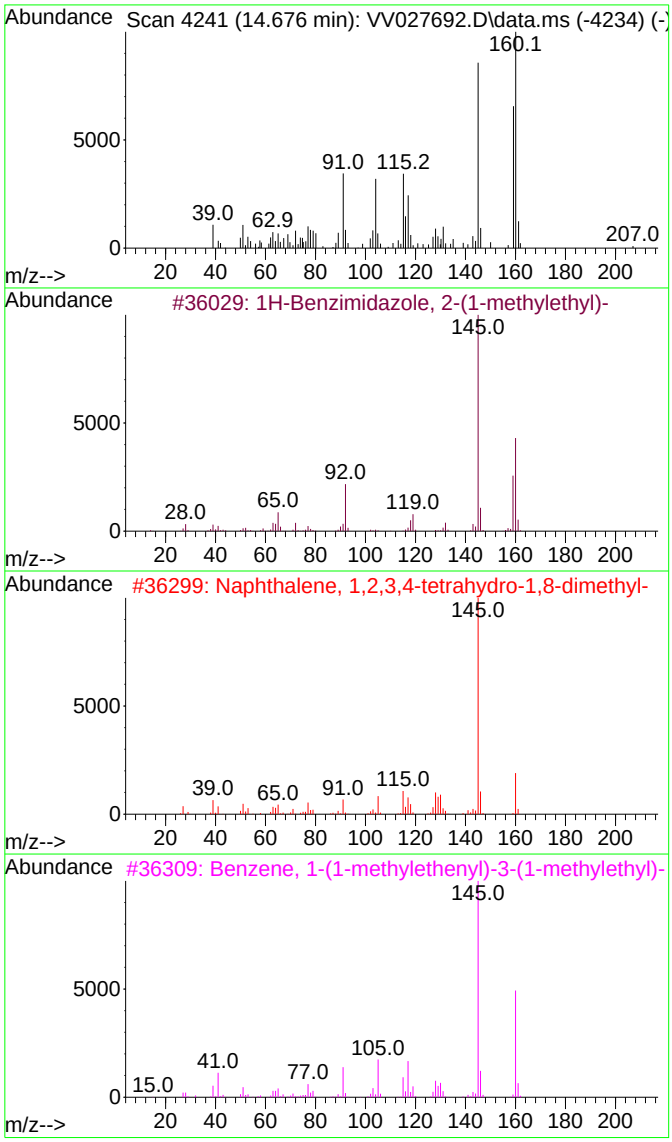
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

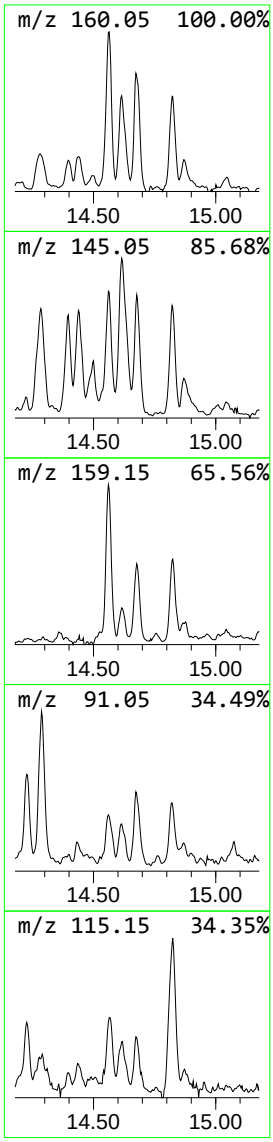
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1H-Benzimidazole, 2-(1-meth... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.677	1.17 ug/L	88979	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 2-(1-methyleth...	160	C10H12N2	005851-43-4	70
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	62
3	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	62
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	58
5	2-Ethyl-3-methyl-1H-pyrrolo[2,3-...	160	C10H12N2	1000436-85-1	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

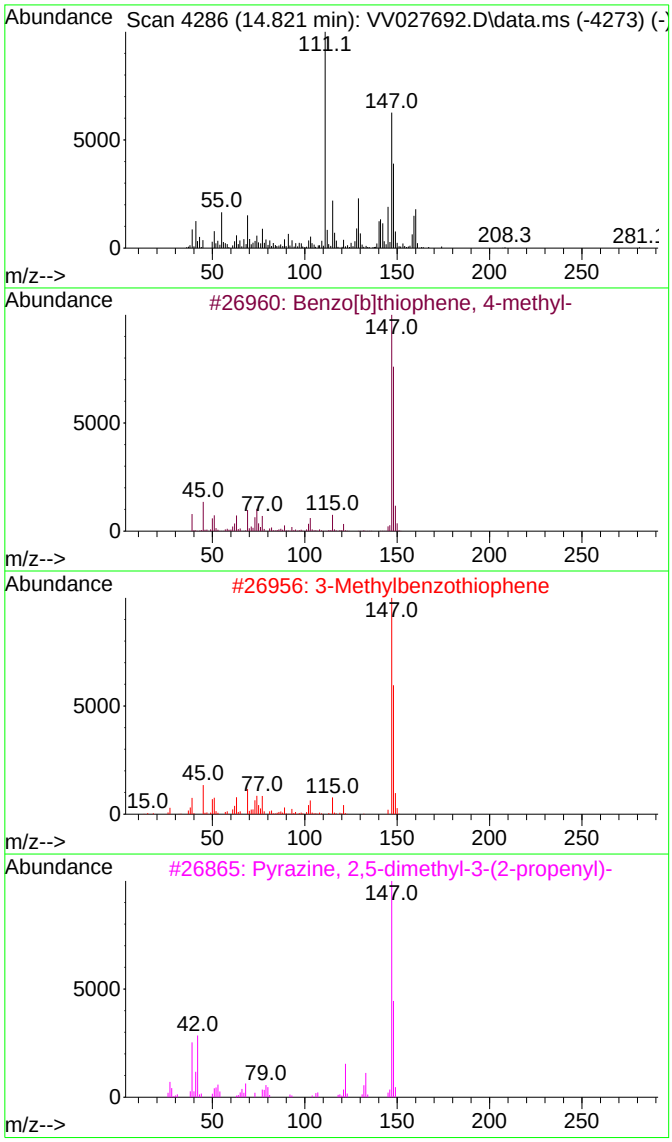
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

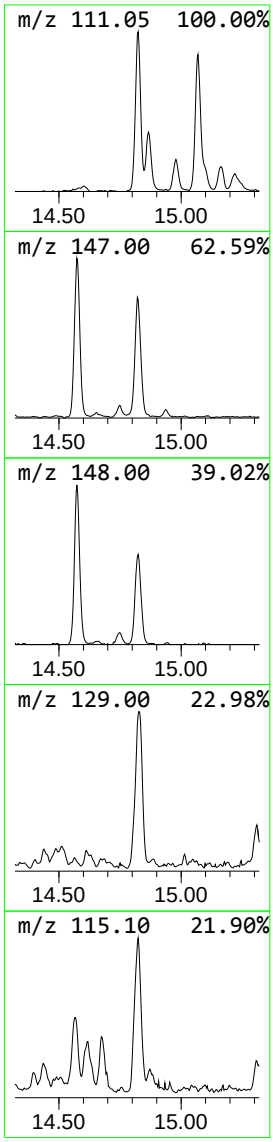
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.821	4.37 ug/L	332093	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	38
2	3-Methylbenzothiophene	148	C9H8S	001455-18-1	30
3	Pyrazine, 2,5-dimethyl-3-(2-prop...	148	C9H12N2	055138-69-7	22
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	22
5	Methyl-2-thiophene carboxylate	142	C6H6O2S	005380-42-7	22





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

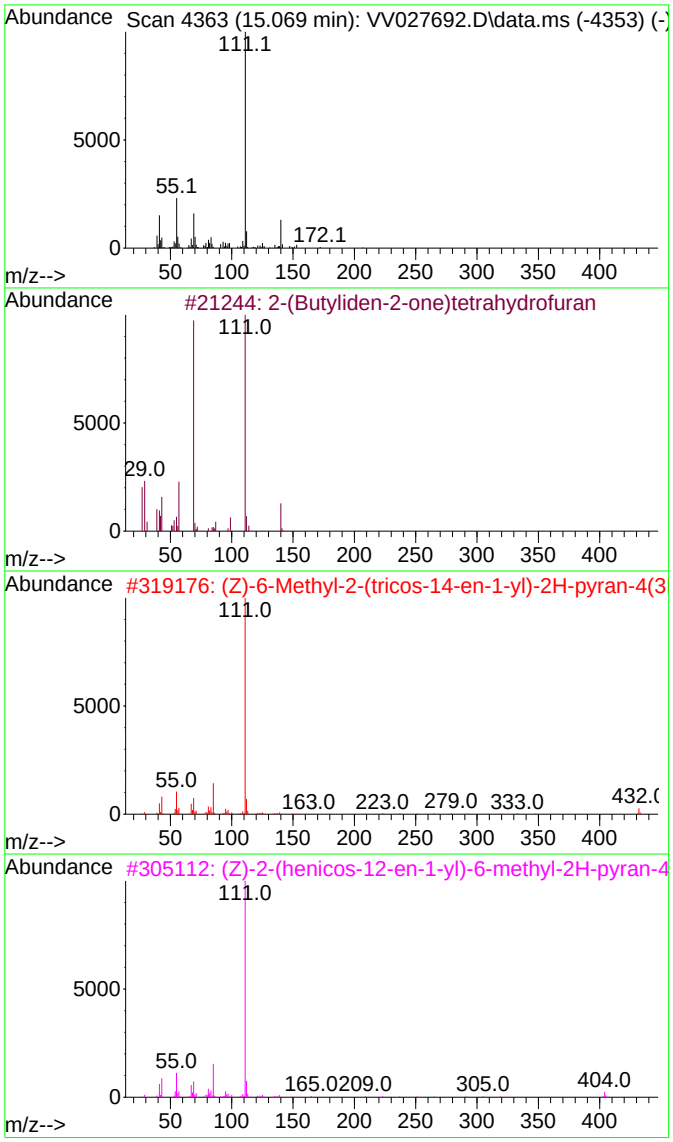
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

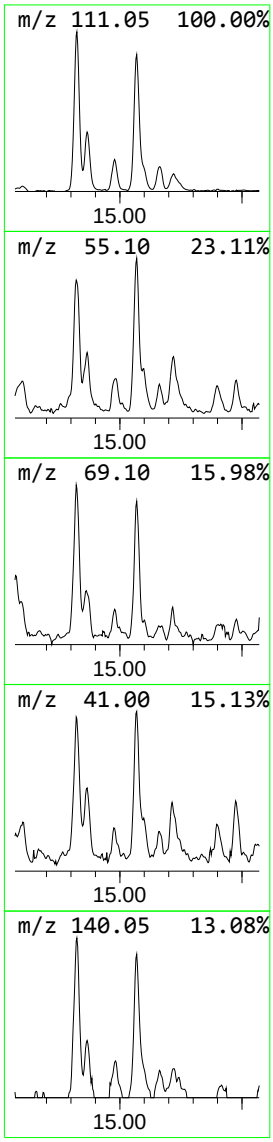
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 2-(Butyliden-2-one)tetrahyd... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.069	1.43 ug/L	108889	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	64
2	(Z)-6-Methyl-2-(tricos-14-en-1-y...	432	C29H52O2	243118-20-9	59
3	(Z)-2-(henicos-12-en-1-yl)-6-met...	404	C27H48O2	243118-19-6	59
4	2-Furamide	111	C5H5NO2	000609-38-1	53
5	1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

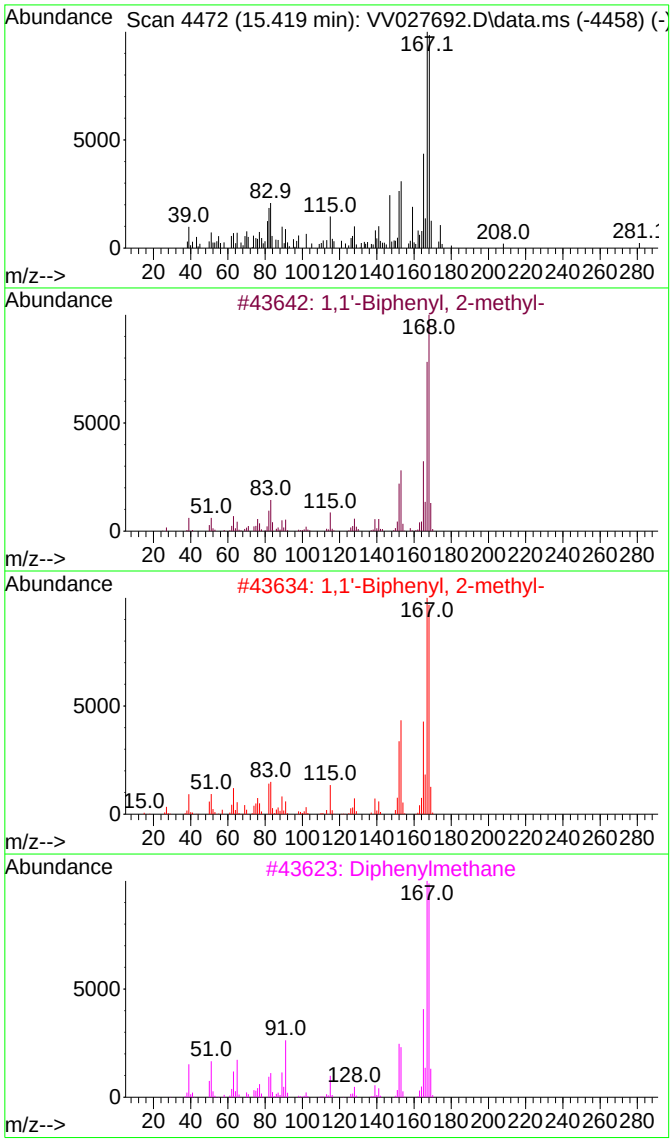
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

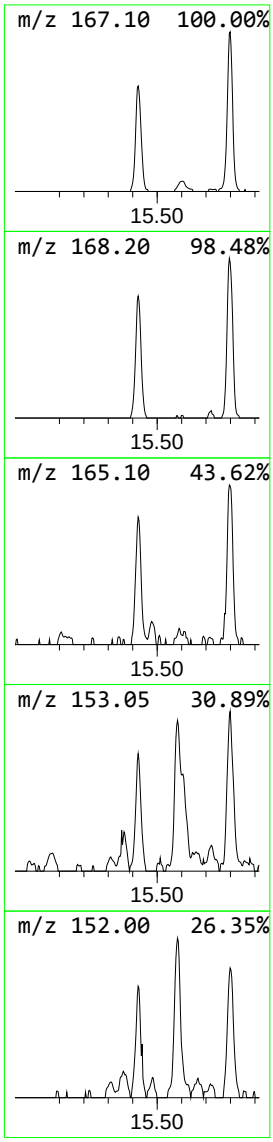
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1,1'-Biphenyl, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.419	1.32 ug/L	100437	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	98
2	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	92
3	Diphenylmethane	168	C13H12	000101-81-5	86
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	86
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

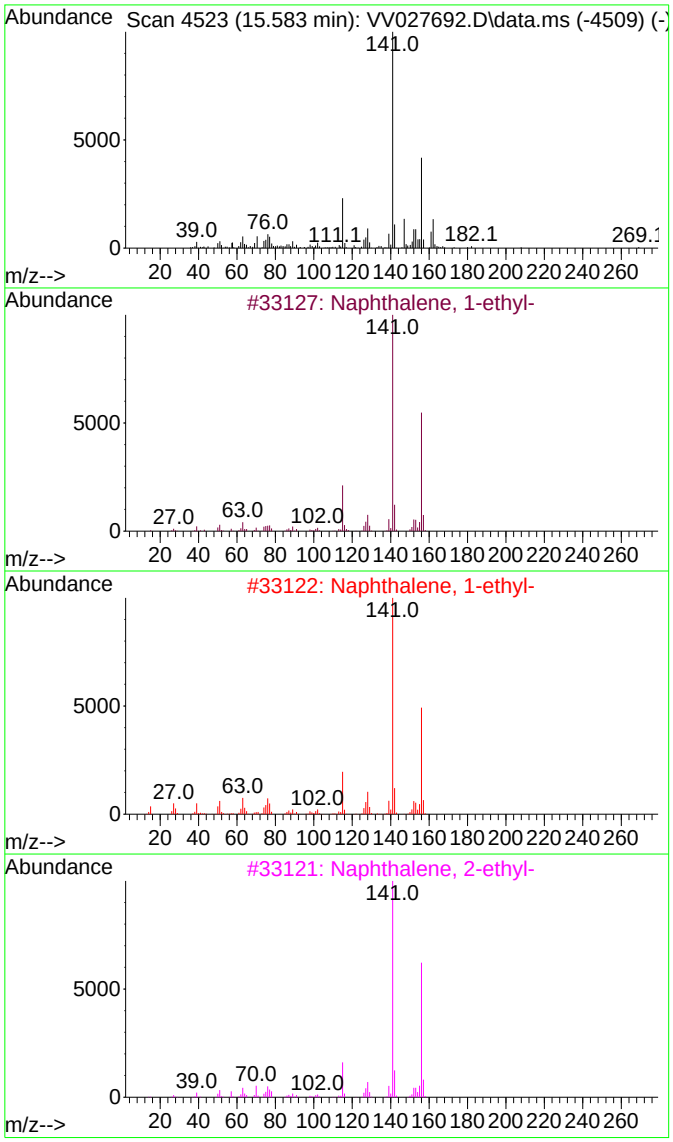
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

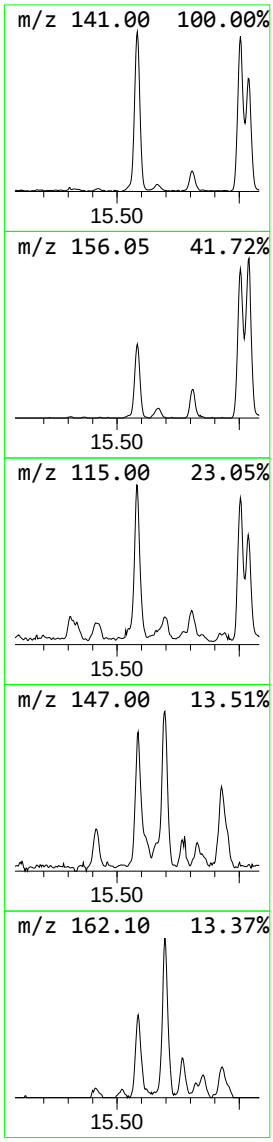
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 1-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.583	4.24 ug/L	322164	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	87
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	87
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	83
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

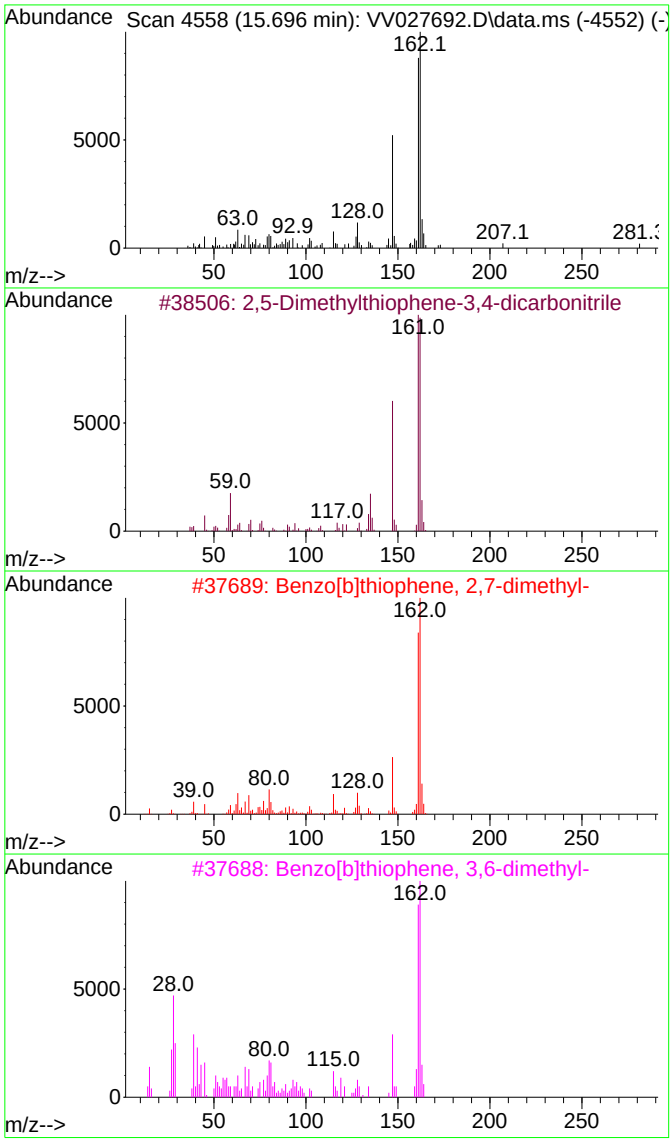
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

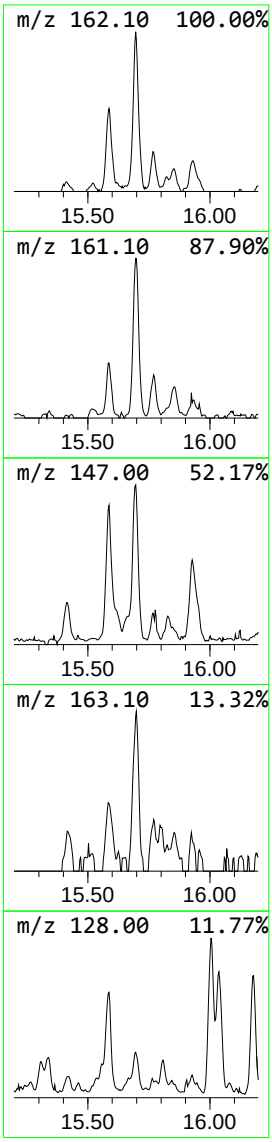
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 2,5-Dimethylthiophene-3,4-d... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.696	0.98 ug/L	74248	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dimethylthiophene-3,4-dicarb...	162	C8H6N2S	1000305-40-9	90
2	Benzo[b]thiophene, 2,7-dimethyl-	162	C10H10S	016587-40-9	83
3	Benzo[b]thiophene, 3,6-dimethyl-	162	C10H10S	016587-50-1	72
4	Benzo[b]thiophene, 3,5-dimethyl-	162	C10H10S	001964-45-0	72
5	5,6-Dimethyl-2-benzimidazolinone	162	C9H10N2O	002033-30-9	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

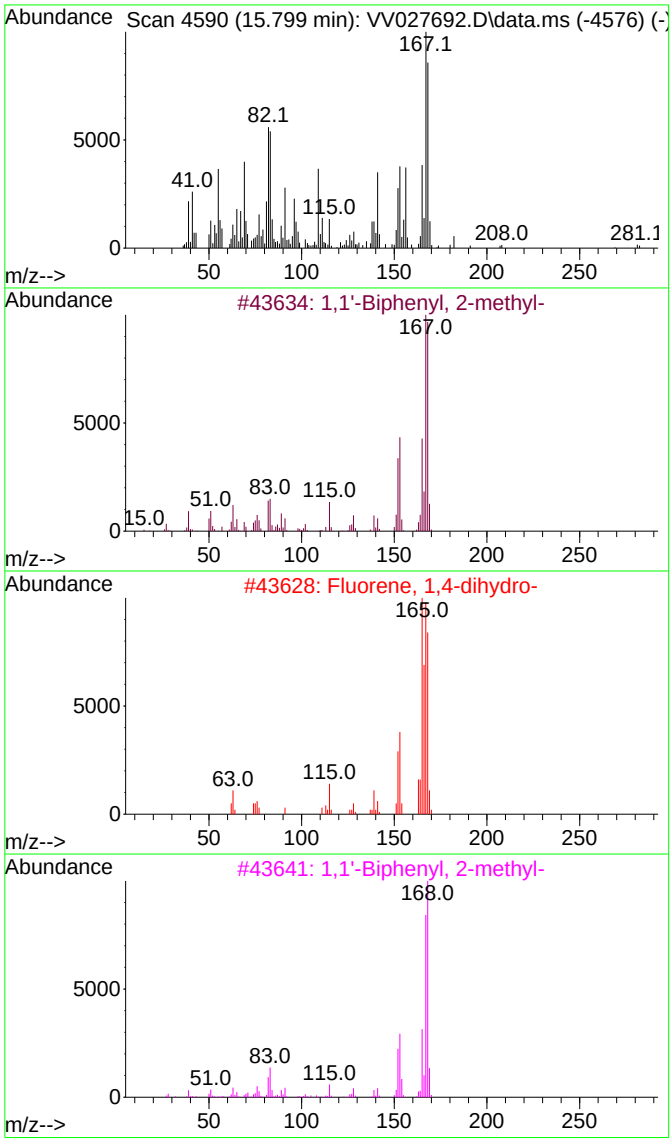
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

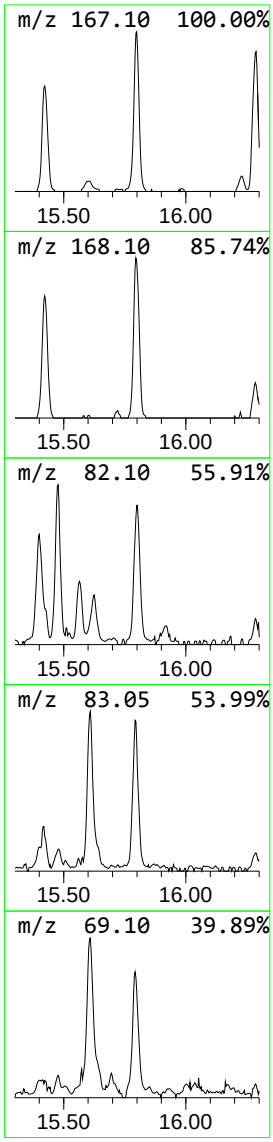
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Fluorene, 1,4-dihydro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.799	2.67 ug/L	202750	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	70
2	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	70
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	64
4	Diphenylmethane	168	C13H12	000101-81-5	60
5	Diphenylmethane	168	C13H12	000101-81-5	55





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

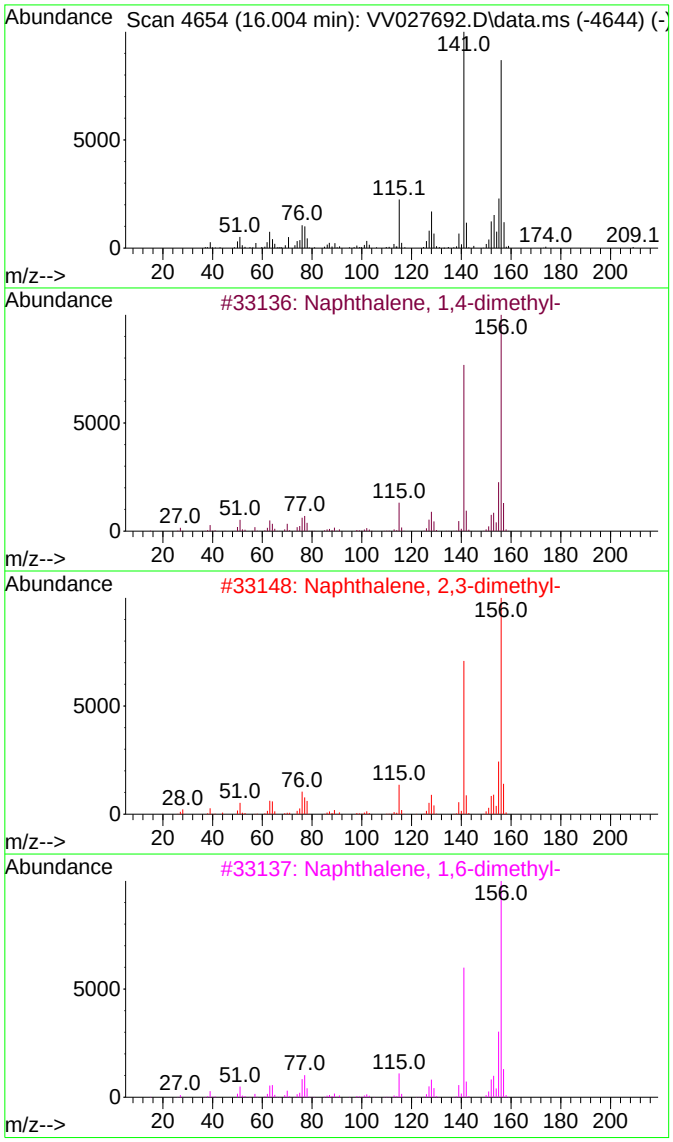
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

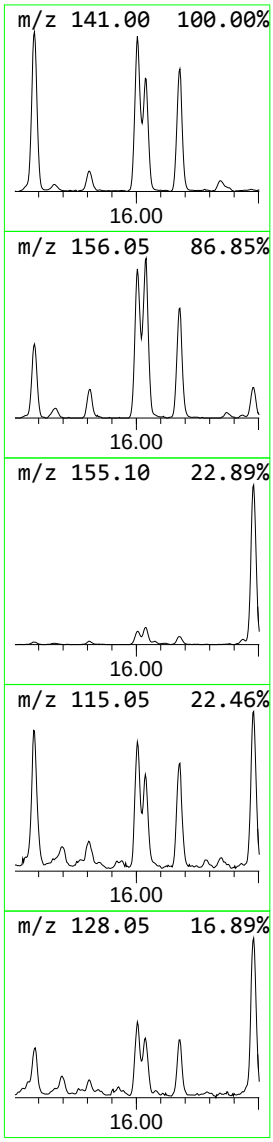
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Naphthalene, 1,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	3.01 ug/L	228493	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

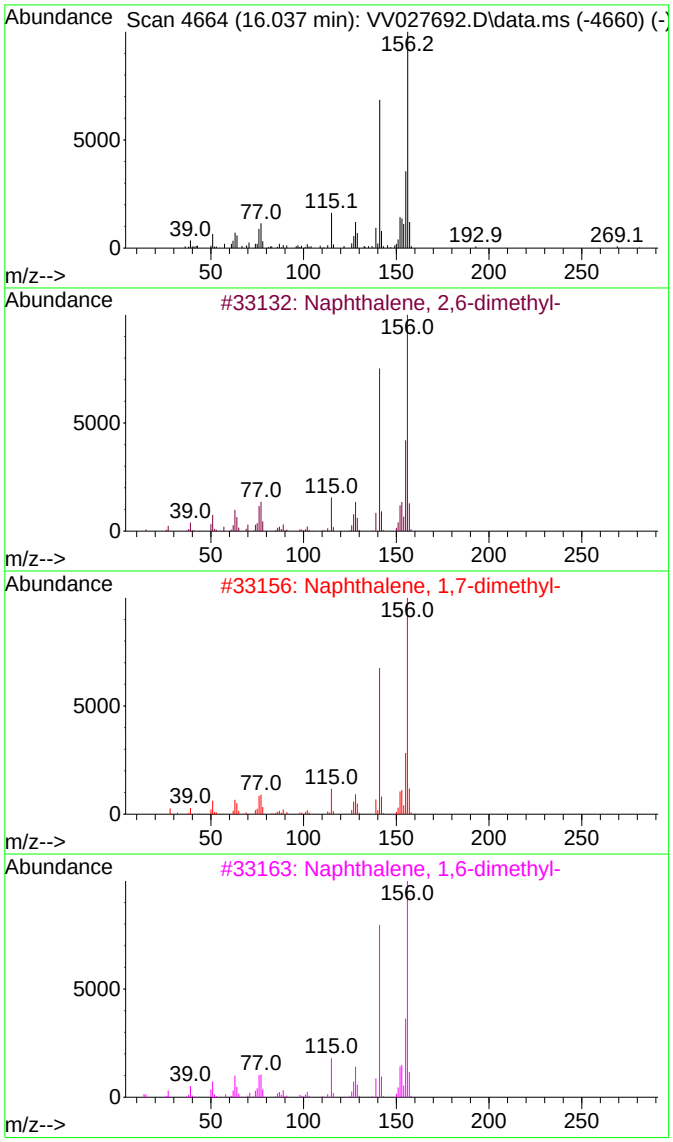
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

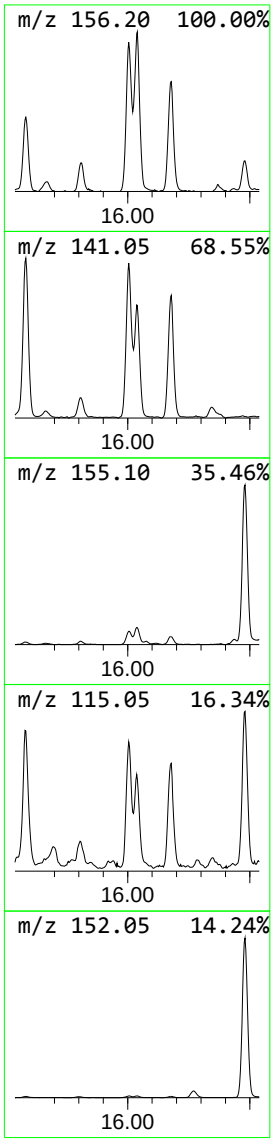
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Naphthalene, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.037	2.32 ug/L	176483	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

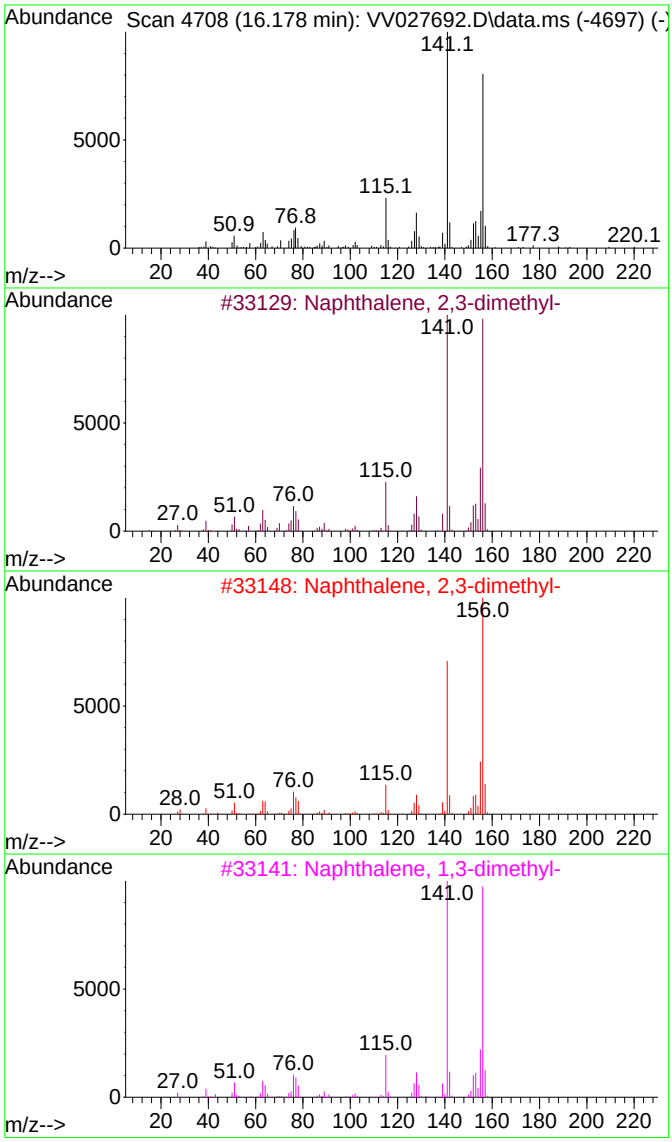
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

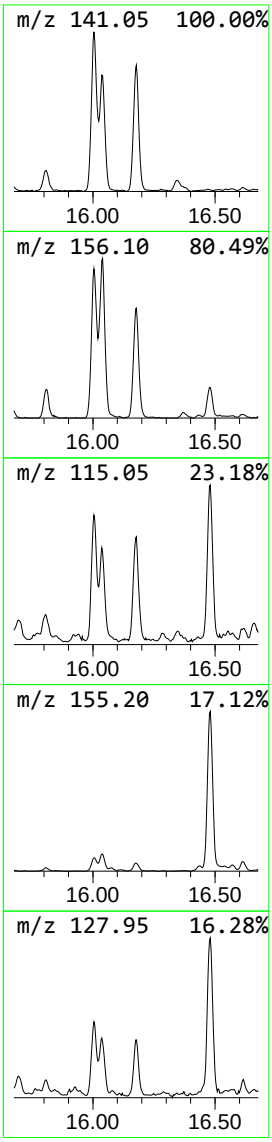
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Naphthalene, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.178	2.39 ug/L	181468	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

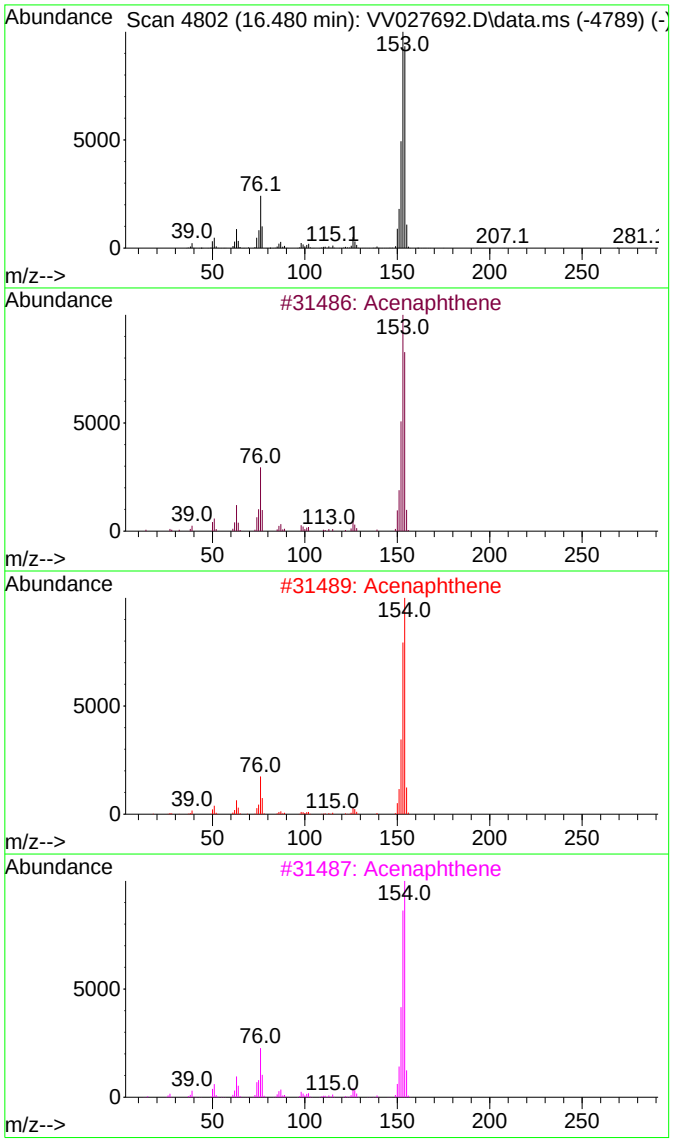
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

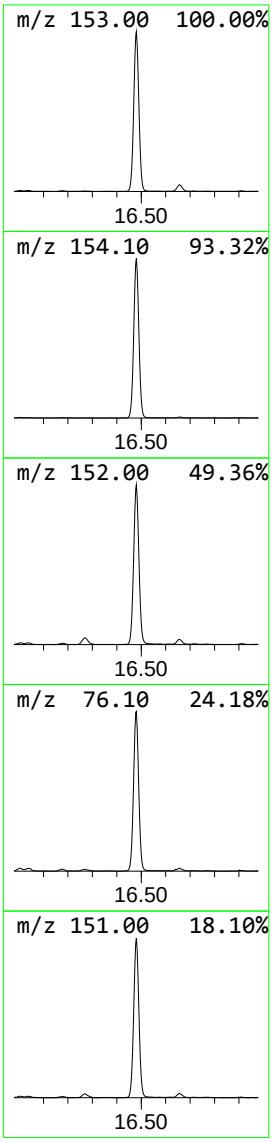
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Naphthalene, 2-ethenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.480	64.05 ug/L	4864390	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthene	154	C12H10	000083-32-9	89
2	Acenaphthene	154	C12H10	000083-32-9	81
3	Acenaphthene	154	C12H10	000083-32-9	72
4	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	59
5	Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

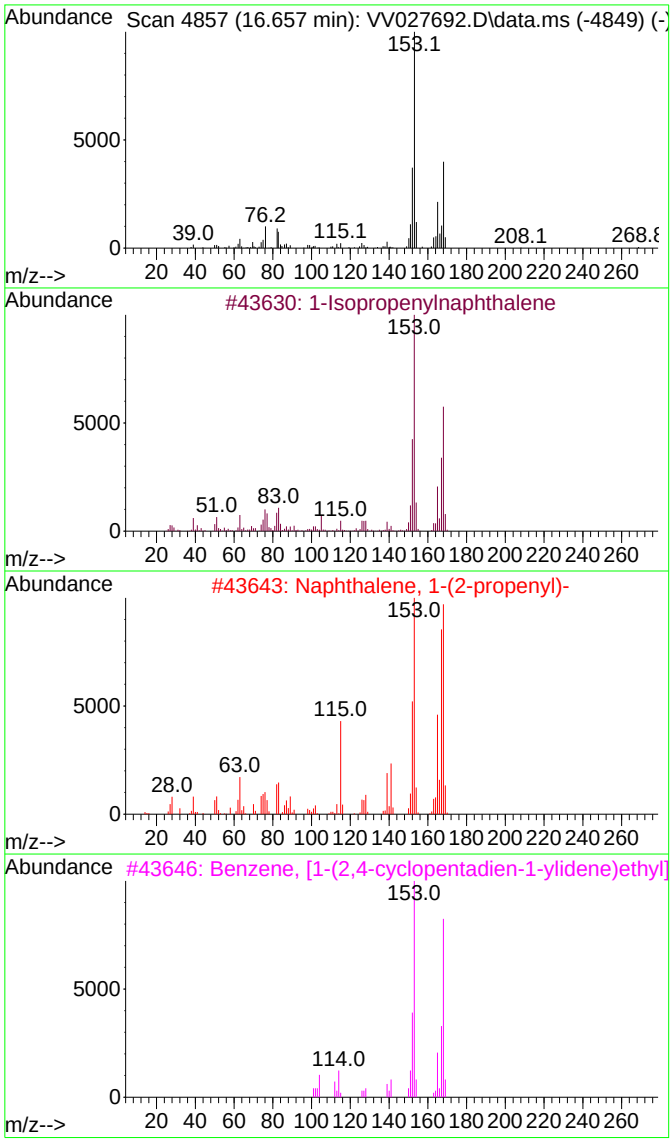
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

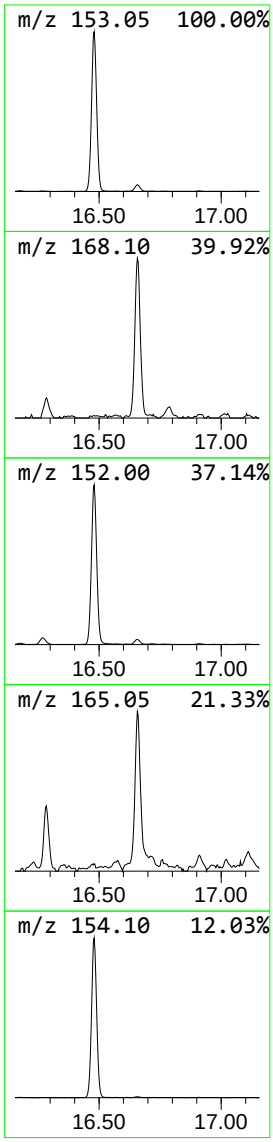
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 1-Isopropenylnaphthalene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.657	2.63 ug/L	199824	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	83
2	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	64
3	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	64
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	52
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

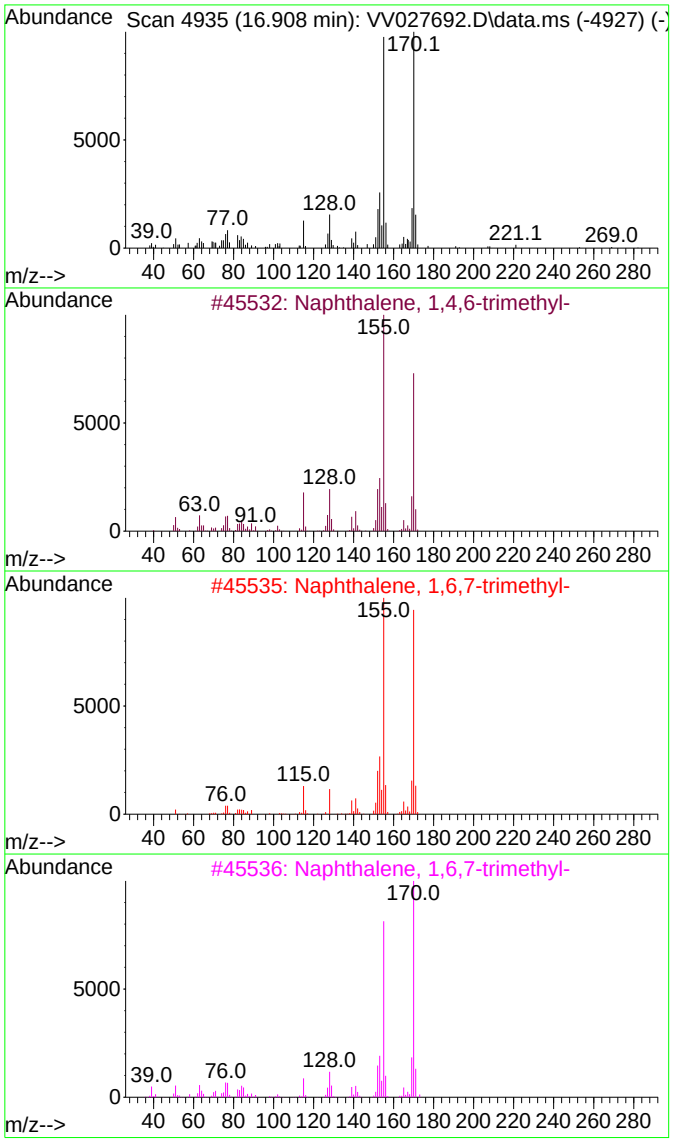
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

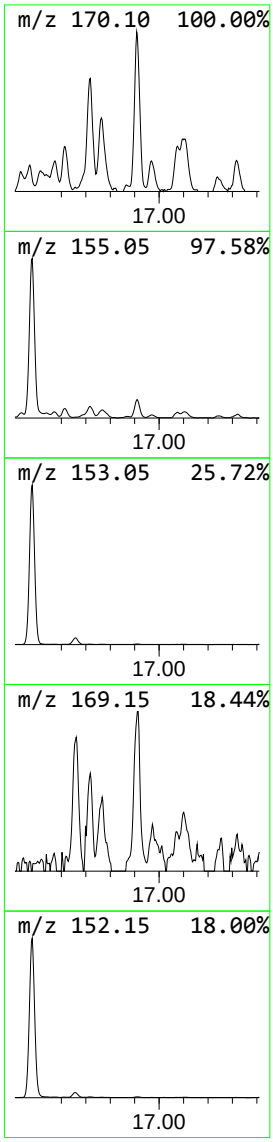
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Naphthalene, 1,4,6-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.908	1.04 ug/L	79243	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	94
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027692.D
Acq On : 02 Sep 2022 01:31
Operator : SY/MD
Sample : N4396-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.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...	8.960	1.9	ug/L	145085	2	8.850	381063	5.0
Benzene, (1-met...	11.085	1.0	ug/L	75452	3	11.249	379740	5.0
Indane	11.525	0.9	ug/L	64938	3	11.249	379740	5.0
Benzene, 1,2-di...	11.744	1.2	ug/L	93802	3	11.249	379740	5.0
Indan, 1-methyl-	12.114	3.1	ug/L	234642	3	11.249	379740	5.0
Benzofuran, 7-m...	12.461	1.5	ug/L	111109	3	11.249	379740	5.0
Benzene, 1,2,4,...	12.876	1.5	ug/L	112896	3	11.249	379740	5.0
Cycloprop[a]ind...	12.947	1.1	ug/L	81565	3	11.249	379740	5.0
1H-Indene, 1-me...	13.050	1.8	ug/L	133896	3	11.249	379740	5.0
1H-Indene, 2,3-...	13.214	1.1	ug/L	84768	3	11.249	379740	5.0
Benzene, 1,3,5-...	13.403	1.3	ug/L	100949	3	11.249	379740	5.0
1H-Benzimidazol...	13.490	1.8	ug/L	134159	3	11.249	379740	5.0
3-Pyridinecarbo...	13.538	0.9	ug/L	65640	3	11.249	379740	5.0
Benzofuran, 4,7...	13.667	1.1	ug/L	84277	3	11.249	379740	5.0
Benzene, pentam...	14.226	2.1	ug/L	157011	3	11.249	379740	5.0
Benzo[b]thiophe...	14.287	1.9	ug/L	142625	3	11.249	379740	5.0
Benzo[b]thiophe...	14.570	2.8	ug/L	211894	3	11.249	379740	5.0
1H-Benzimidazol...	14.677	1.2	ug/L	88979	3	11.249	379740	5.0
unknown-01	14.821	4.4	ug/L	332093	3	11.249	379740	5.0
2-(Butyliden-2-...	15.069	1.4	ug/L	108889	3	11.249	379740	5.0
1,1'-Biphenyl, ...	15.419	1.3	ug/L	100437	3	11.249	379740	5.0
Naphthalene, 1-...	15.583	4.2	ug/L	322164	3	11.249	379740	5.0
2,5-Dimethylthi...	15.696	1.0	ug/L	74248	3	11.249	379740	5.0
Fluorene, 1,4-d...	15.799	2.7	ug/L	202750	3	11.249	379740	5.0
Naphthalene, 1,...	16.004	3.0	ug/L	228493	3	11.249	379740	5.0
Naphthalene, 2,...	16.037	2.3	ug/L	176483	3	11.249	379740	5.0
Naphthalene, 2,...	16.178	2.4	ug/L	181468	3	11.249	379740	5.0
Naphthalene, 2-...	16.480	64.0	ug/L	4864390	3	11.249	379740	5.0
1-Isopropenylna...	16.657	2.6	ug/L	199824	3	11.249	379740	5.0
Naphthalene, 1,...	16.908	1.0	ug/L	79243	3	11.249	379740	5.0