LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

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\SFAMVTR061522WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VV026417.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.323	81	88	101	rVB	116677	126749	6.58%	0.935%
2	1.584	162	169	182	rVB	100831	119891	6.22%	0.884%
3	2.124	327	337	355	rVB	201477	294561	15.28%	2.172%
4	3.937	887	901	935	rBV	26695	116370	6.04%	0.858%
5	4.365	1019	1034	1058	rBV2	116616	289743	15.03%	2.137%
6	5.059	1235	1250	1265	rBV2	260290	650688	33.76%	4.799%
7	5.629	1412	1427	1454	rBV	205328	422602	21.93%	3.117%
8	6.079	1552	1567	1597	rBV2	144378	306170	15.89%	2.258%
9	6.995	1841	1852	1881	rBV2	45892	89970	4.67%	0.664%
10	7.320	1941	1953	1971	rBV	301145	527169	27.35%	3.888%
11	8.095	2182	2194	2228	rBV	161456	339725	17.63%	2.505%
12	8.854	2419	2430	2454	rBV	312330	510899	26.51%	3.768%
13	8.960	2454	2463	2471	rVV	72860	113828	5.91%	0.839%
14	9.014	2471	2480	2501	rVB	289634	457470	23.74%	3.374%
15	9.143	2509	2520	2541	rVB	61375	105535	5.48%	0.778%
16	9.548	2637	2646	2658	rBV	28044	43468	2.26%	0.321%
17	9.931	2751	2765	2789	rBV	269401	430475	22.34%	3.175%
18	10.217	2841	2854	2867	rVB	90221	139099	7.22%	1.026%
19	10.355	2888	2897	2915	rVB	59935	105382	5.47%	0.777%
20	10.474	2920	2934	2945	rVB	30928	60606	3.14%	0.447%
21	10.738	3007	3016	3023	rBV	31061	49061	2.55%	0.362%
22	11.088	3116	3125	3138	rVB	48356	76701	3.98%	0.566%
23	11.249	3164	3175	3192	rVV	320222	505450	26.23%	3.728%
24	11.336	3192	3202	3214	rVB	36978	57620	2.99%	0.425%
25	11.525	3246	3261	3280	rBV	250821	440567	22.86%	3.249%
26	11.622	3280	3291	3307	rVB	309208	505826	26.25%	3.730%
27	11.744	3319	3329	3342	rBV	154556	240733	12.49%	1.775%
28	12.014	3400	3413	3427	rBV3	25943	46856	2.43%	0.346%
29	12.114	3427	3444	3458	rBV	176975	289724	15.03%	2.137%
30	12.358	3512	3520	3529	rBV	76637	118132	6.13%	0.871%
31	12.413	3529	3537	3543	rVV	55372	82821	4.30%	0.611%
32	12.464	3544	3553	3572	rVV4	136548	292514	15.18%	2.157%
33	12.548	3572	3579	3589	rVB5	39573	59607	3.09%	0.440%
34	12.722	3625	3633	3640	rBV2	29847	43173	2.24%	0.318%
35	12.879	3672	3682	3693	rVB2	91674	141141	7.32%	1.041%
36	12.947	3693	3703	3717	rVB	89102	141388	7.34%	1.043%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

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\SFAMVTR061522WMA.M
Title : TRACE VOA SFAM1.0

37	13.050	3724	3735	3753	rVB3	145388	256780	13.32%	1.894%
38	13.217	3778	3787	3795	rVB	64095	101472	5.27%	0.748%
39	13.265	3795	3802	3808	rBV3	31699	44238	2.30%	0.326%
40	13.403	3837	3845	3861	rVB4	60248	123843	6.43%	0.913%
41	13.493	3861	3873	3882	rBV3	107259	219788	11.40%	1.621%
42	13.619	3898	3912	3920	rBV	147496	272315	14.13%	2.008%
43	13.670	3921	3928	3934	rVV2	80526	137907	7.16%	1.017%
44	13.709	3935	3940	3950	rVV5	44146	81057	4.21%	0.598%
45	13.763	3951	3957	3966	rVB2	31612	46753	2.43%	0.345%
46	14.098	4050	4061	4070	rBV8	35914	82432	4.28%	0.608%
47	14.230	4085	4102	4110	rBV3	88866	175641	9.11%	1.295%
48	14.287	4113	4120	4134	rVB2	72367	130566	6.77%	0.963%
49	14.574	4197	4209	4217	rBV2	152597	268876	13.95%	1.983%
50	14.676	4234	4241	4257	rVB2	45628	85249	4.42%	0.629%
51	14.824	4274	4287	4296	rBV3	195909	352210	18.28%	2.597%
52	15.069	4354	4363	4370	rBV	52704	85161	4.42%	0.628%
53	15.419	4461	4472	4481	rVB6	32221	66157	3.43%	0.488%
54	15.583	4507	4523	4542	rBV2	86657	200994	10.43%	1.482%
55	15.696	4552	4558	4573	rVB2	26815	46599	2.42%	0.344%
56	15.802	4576	4591	4602	rBV7	55859	112581	5.84%	0.830%
57	16.008	4644	4655	4660	rBV	72605	114118	5.92%	0.842%
58	16.040	4660	4665	4675	rVB	58635	83753	4.35%	0.618%
59	16.178	4696	4708	4719	rBV	56364	85209	4.42%	0.628%
60	16.278	4729	4739	4754	rVB3	23978	51635	2.68%	0.381%
61	16.480	4785	4802	4825	rBV	1296818	1927246	100.00%	14.213%
62	16.660	4850	4858	4869	rVB2	43493	65614	3.40%	0.484%

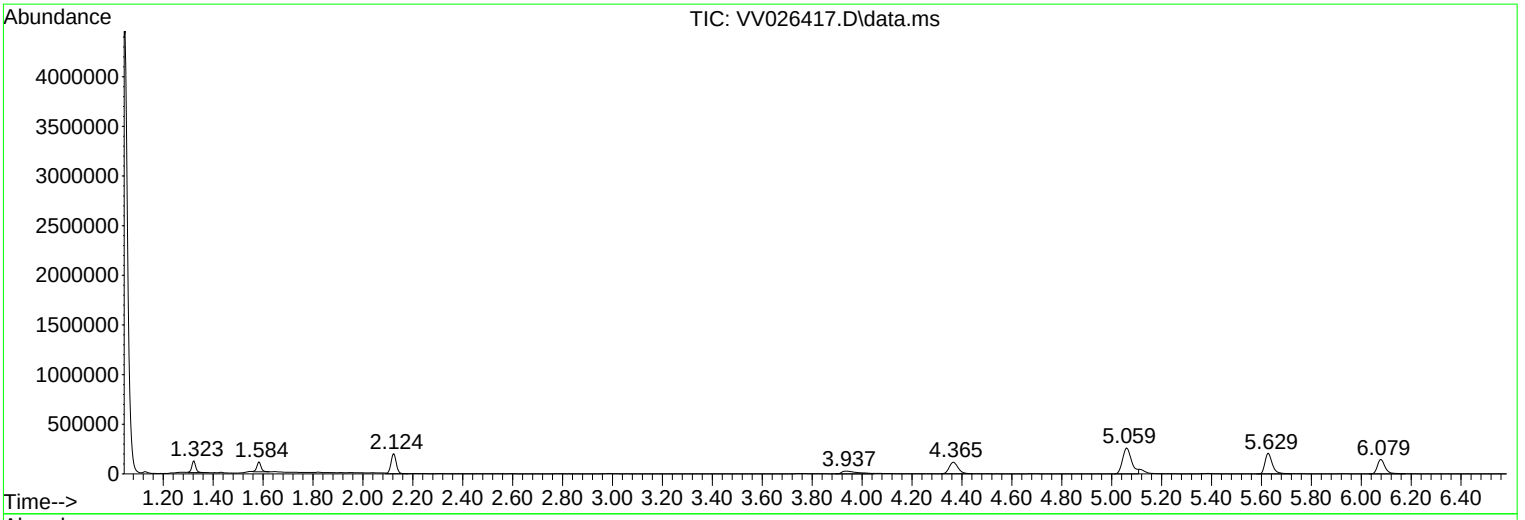
Sum of corrected areas: 13559908

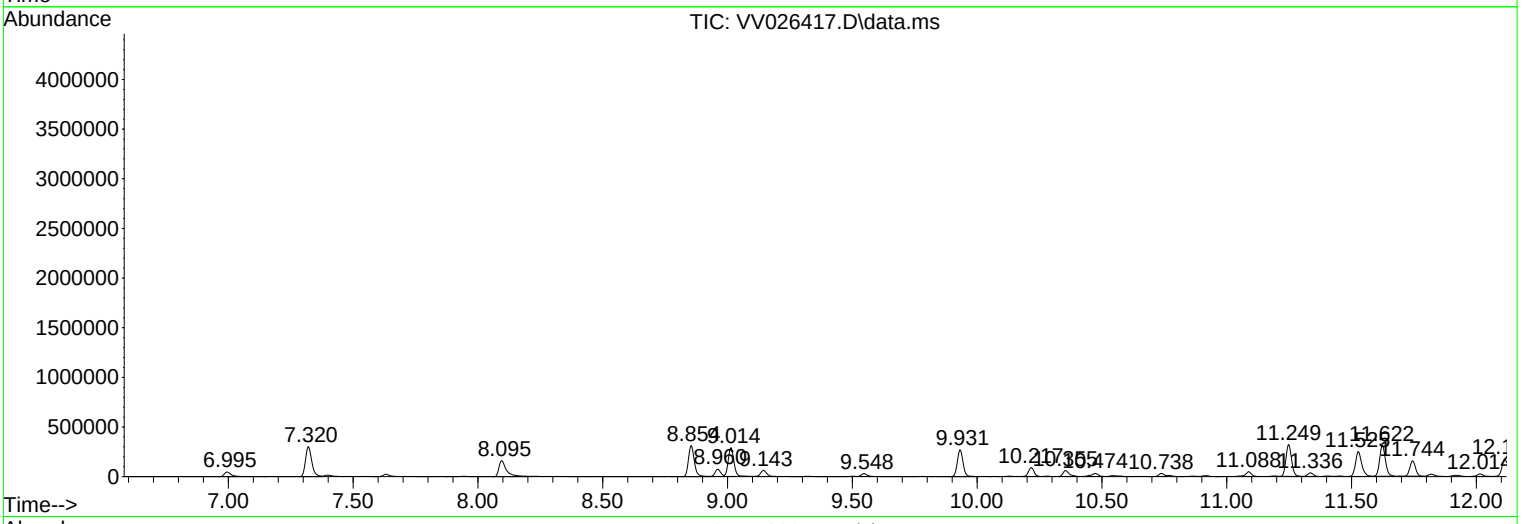
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

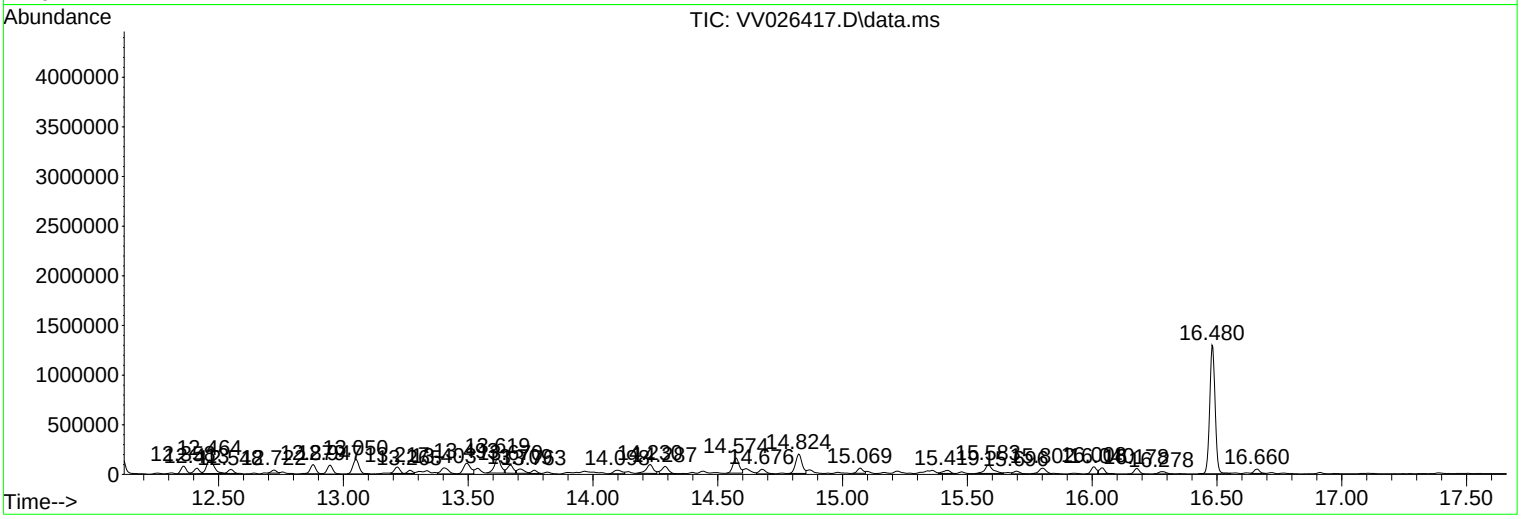
Instrument :
MSVOA_V
ClientSampleId :
C0AA0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.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\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

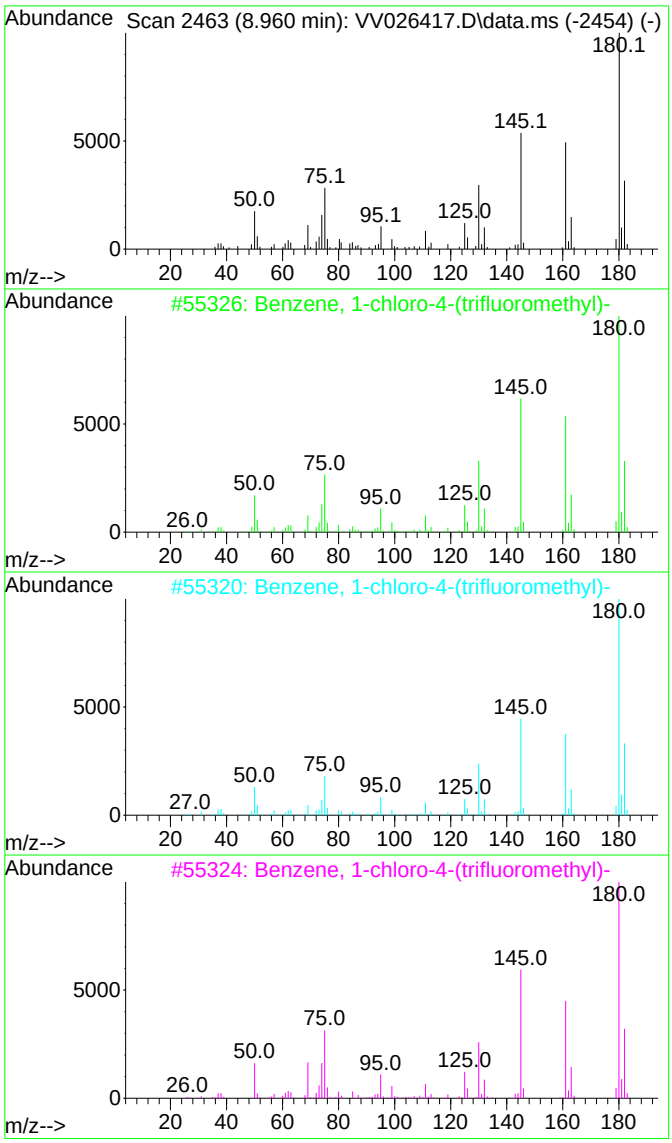
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

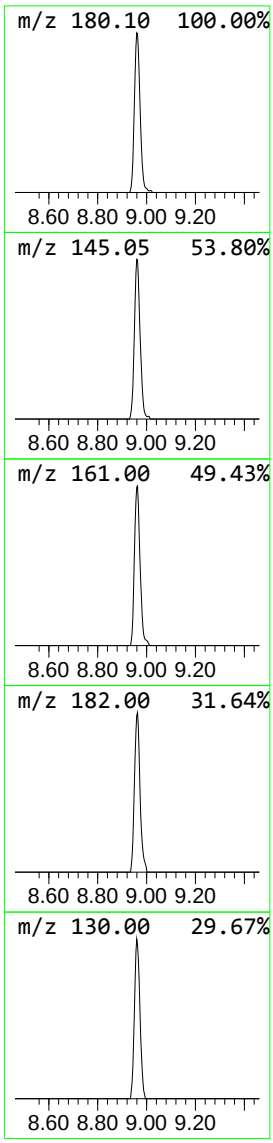
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1-chloro-4-(triflu... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.960	1.11 ug/L	113828	Chlorobenzene-d5	8.854

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	95
4	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	94
5	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

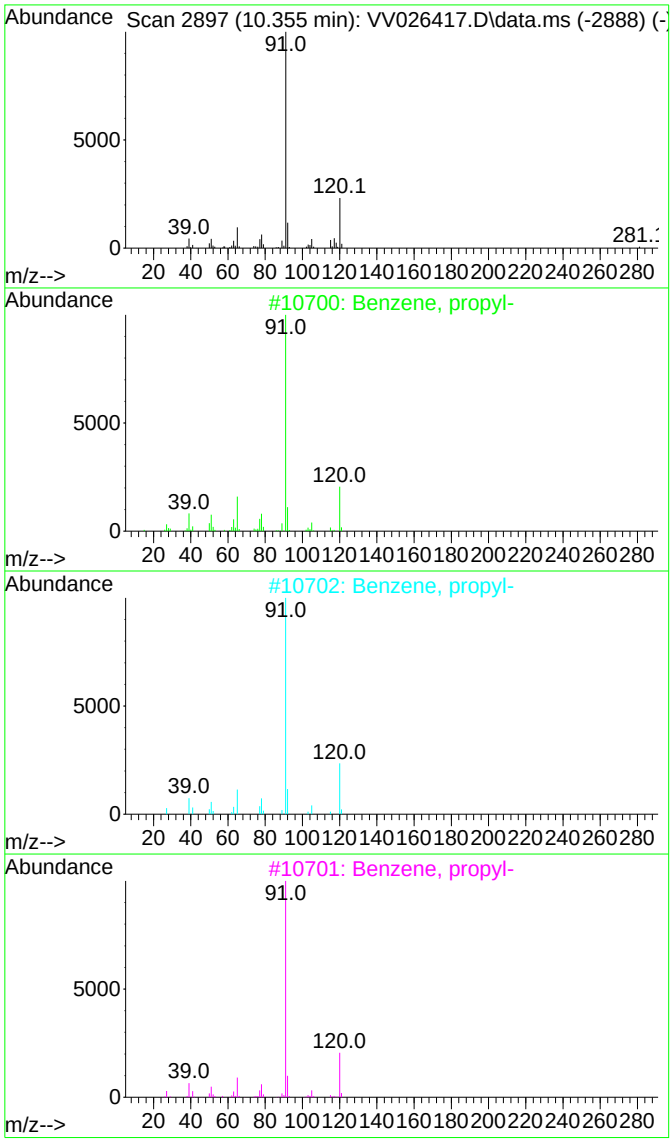
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

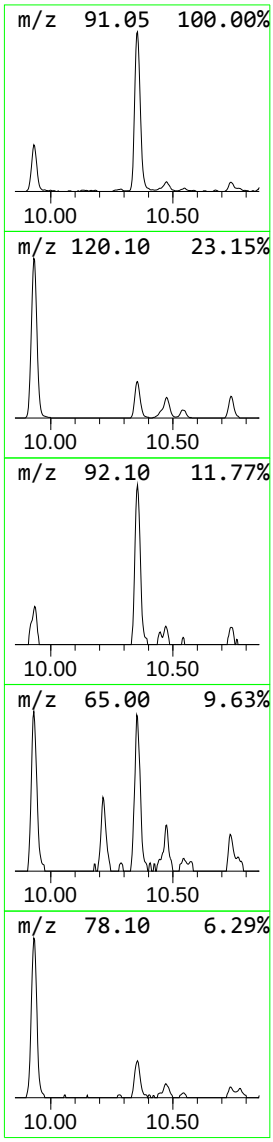
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, propyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.355	1.04 ug/L	105382	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	81
2	Benzene, propyl-	120	C9H12	000103-65-1	76
3	Benzene, propyl-	120	C9H12	000103-65-1	76
4	N-Butylbenzylamine	163	C11H17N	002403-22-7	72
5	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

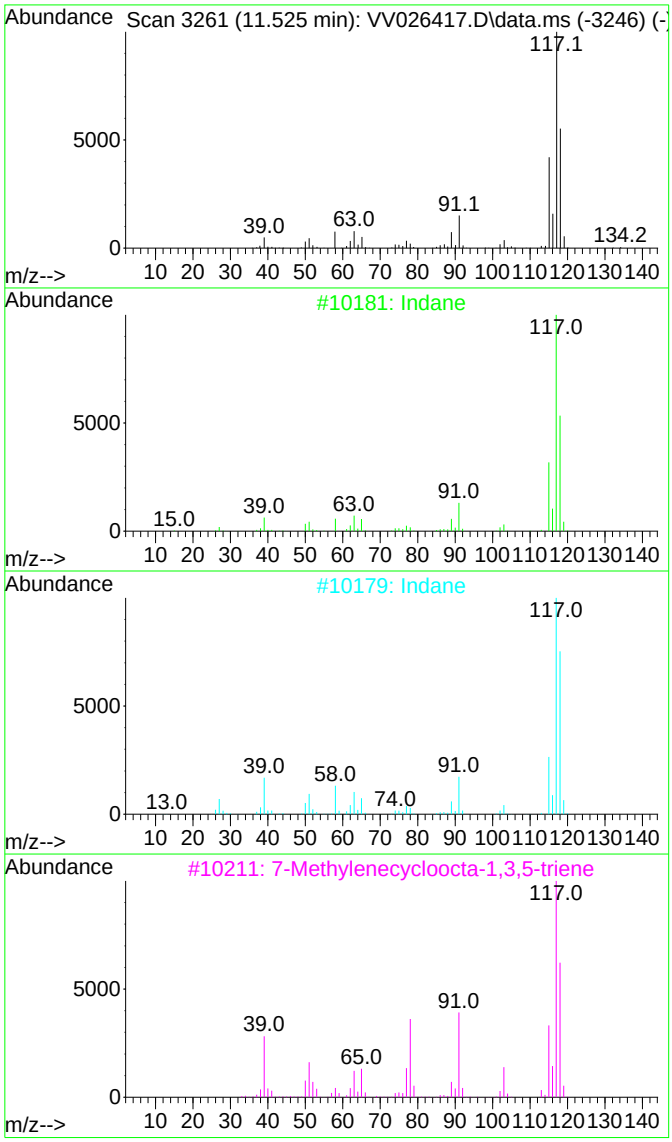
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

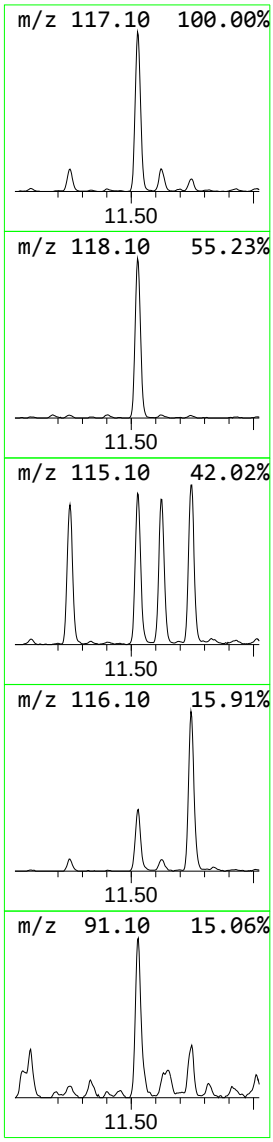
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.525	4.36 ug/L	440567	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	95
2	Indane	118	C9H10	000496-11-7	76
3	7-Methylenecycloocta-1,3,5-triene	118	C9H10	002570-13-0	68
4	Benzene, 1-propenyl-	118	C9H10	000637-50-3	62
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

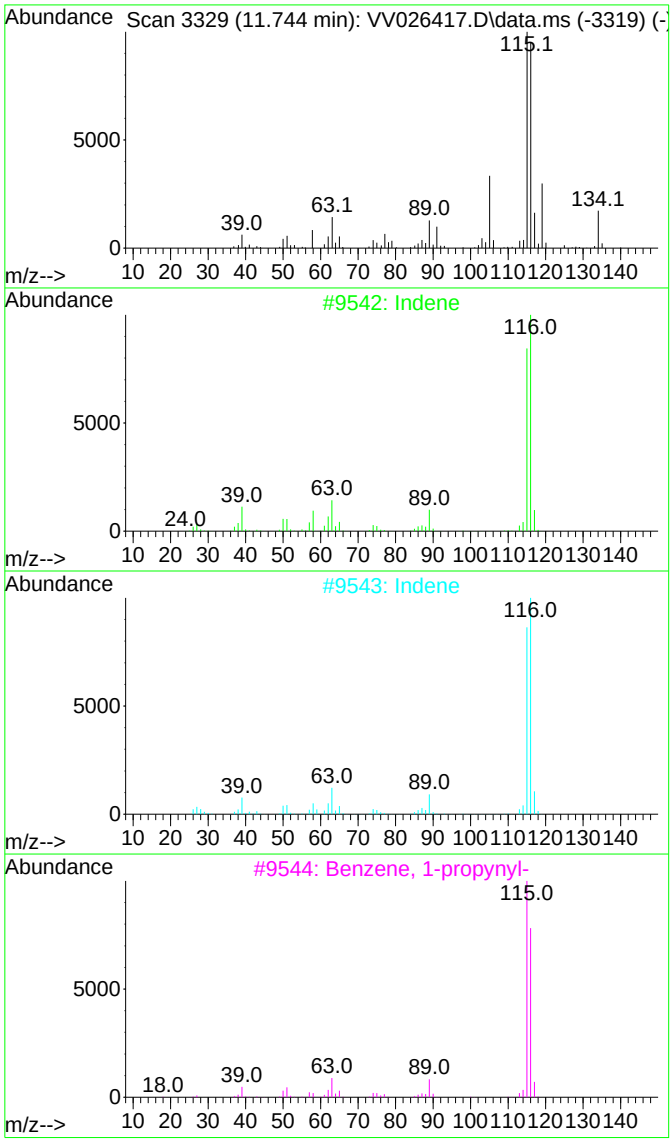
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

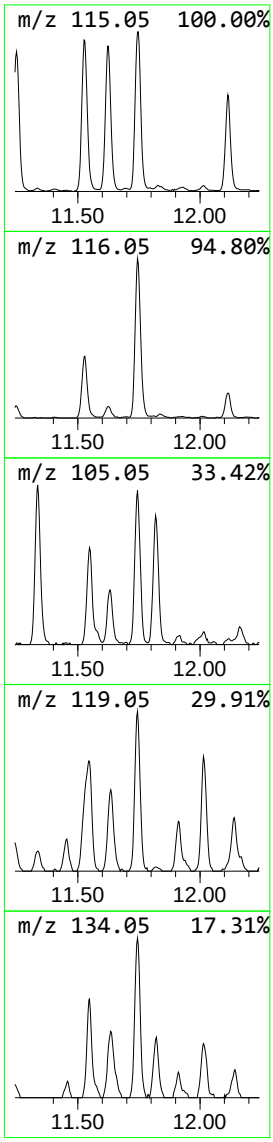
****

Peak Number 8 Indene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.744	2.38 ug/L	240733	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	96
2	Indene	116	C9H8	000095-13-6	94
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	92
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	70
5	Indene	116	C9H8	000095-13-6	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

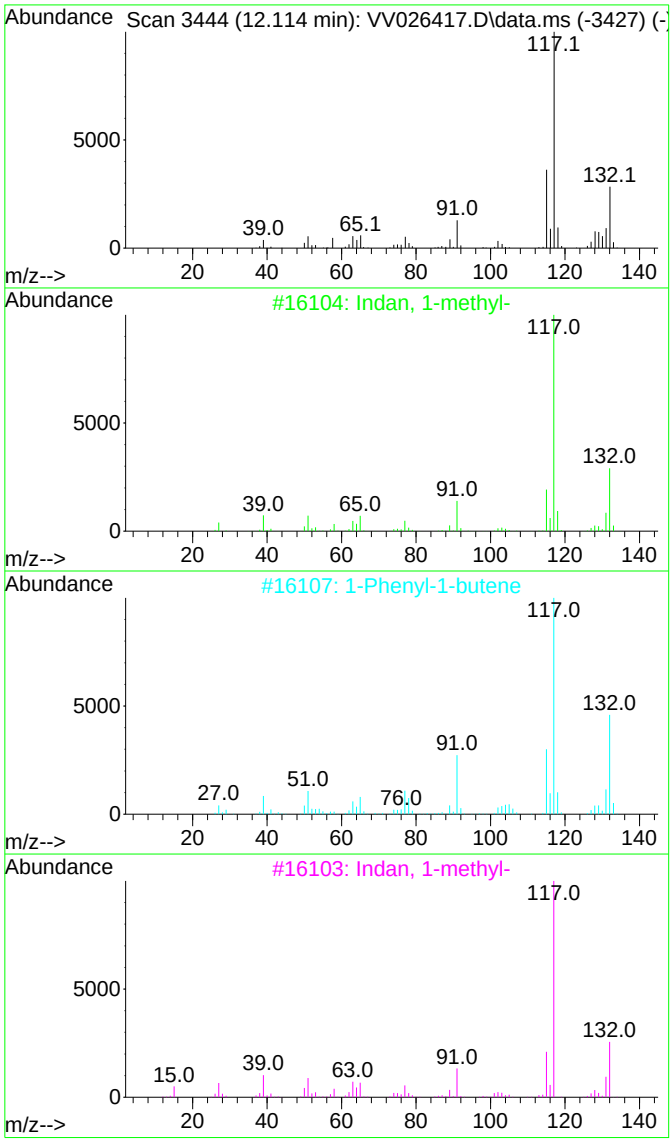
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

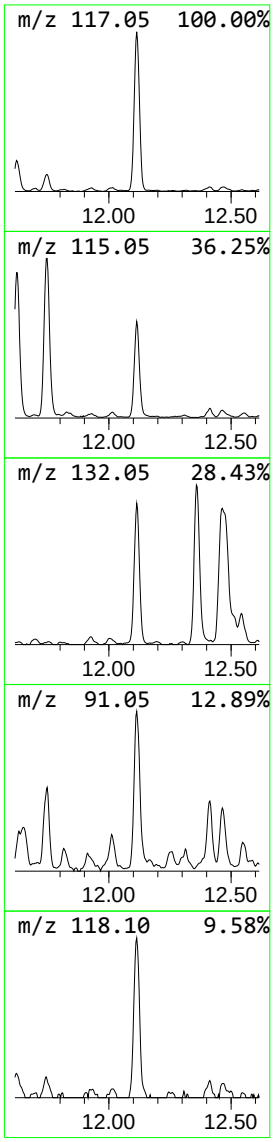
****

Peak Number 9 Indan, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.114	2.87 ug/L	289724	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	1-Phenyl-1-butene	132	C10H12	000824-90-8	83
3	Indan, 1-methyl-	132	C10H12	000767-58-8	81
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	80
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

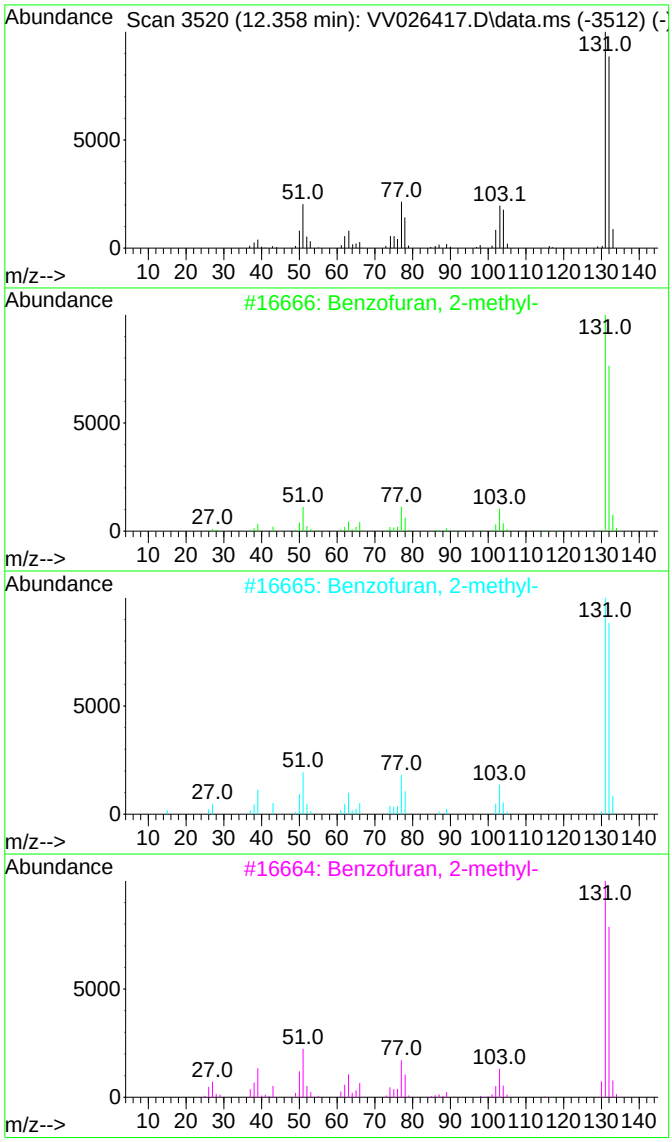
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

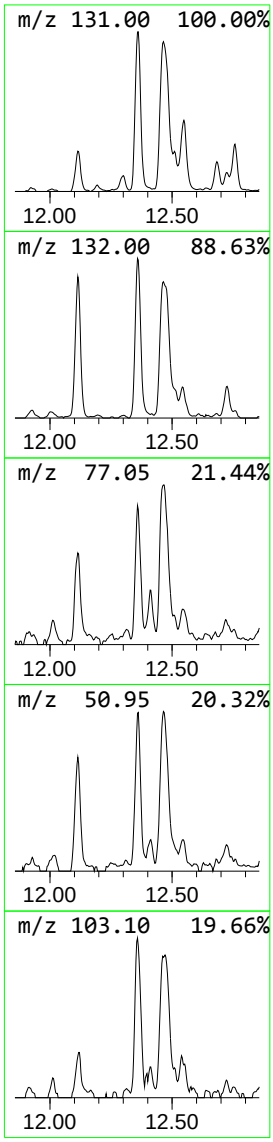
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzofuran, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.358	1.17 ug/L	118132	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

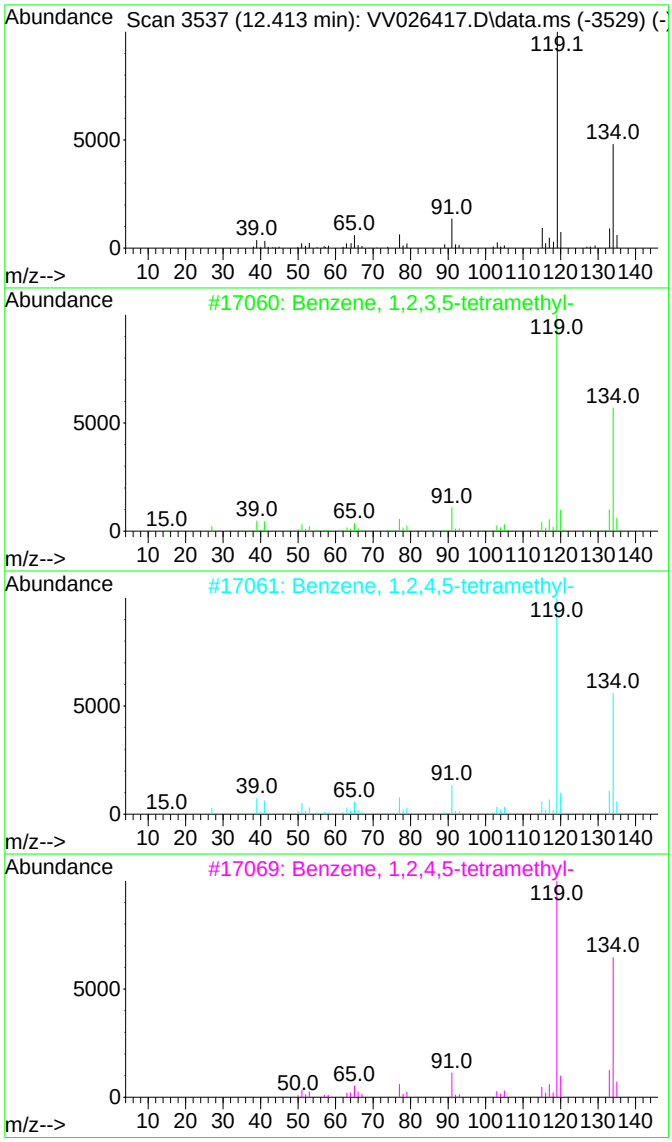
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

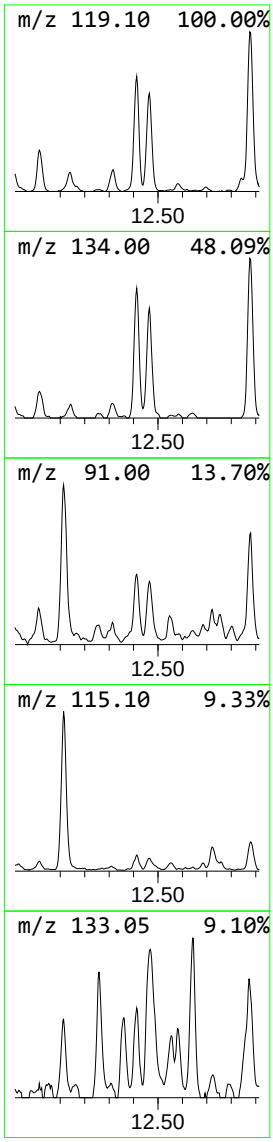
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.413	0.82 ug/L	82821	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

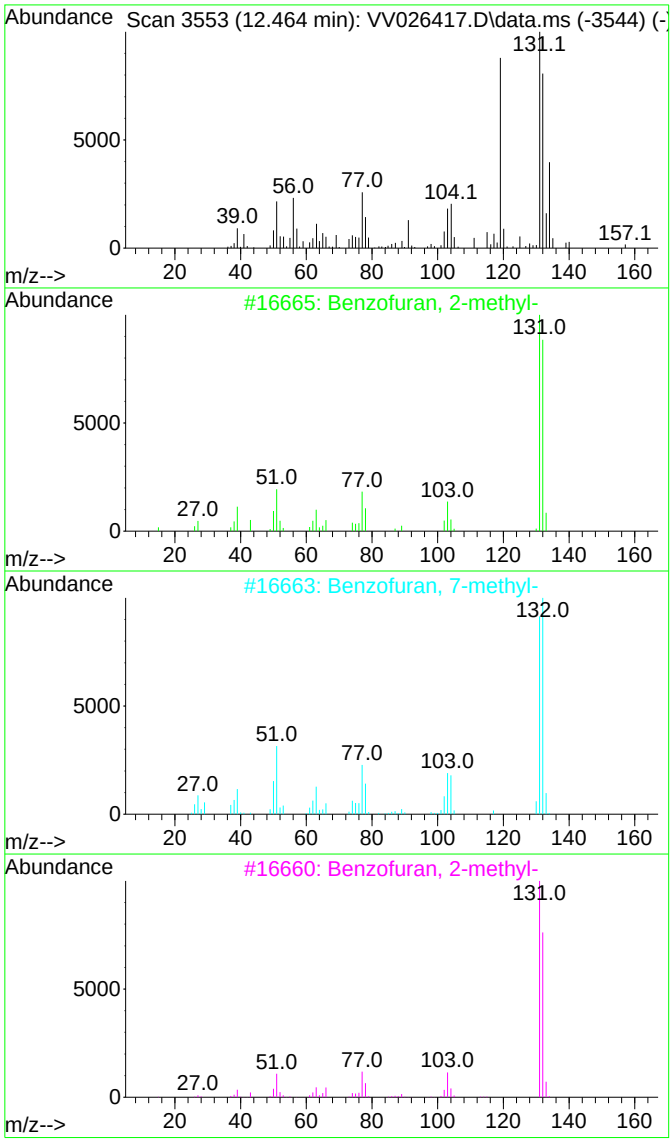
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

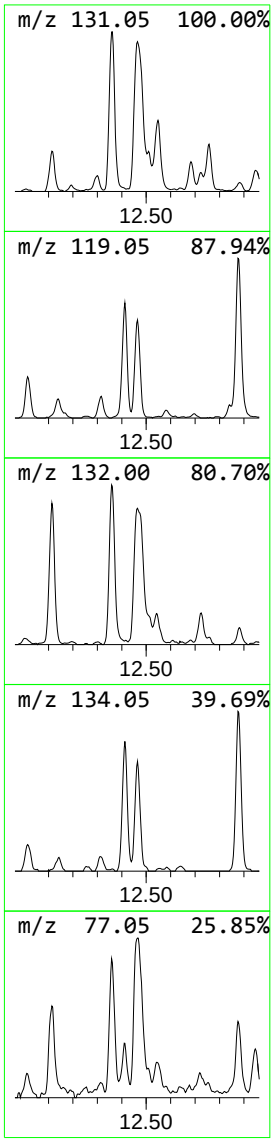
****

Peak Number 12 Benzofuran, 7-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.464	2.89 ug/L	292514	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	89
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	78
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	70
4	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	60
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

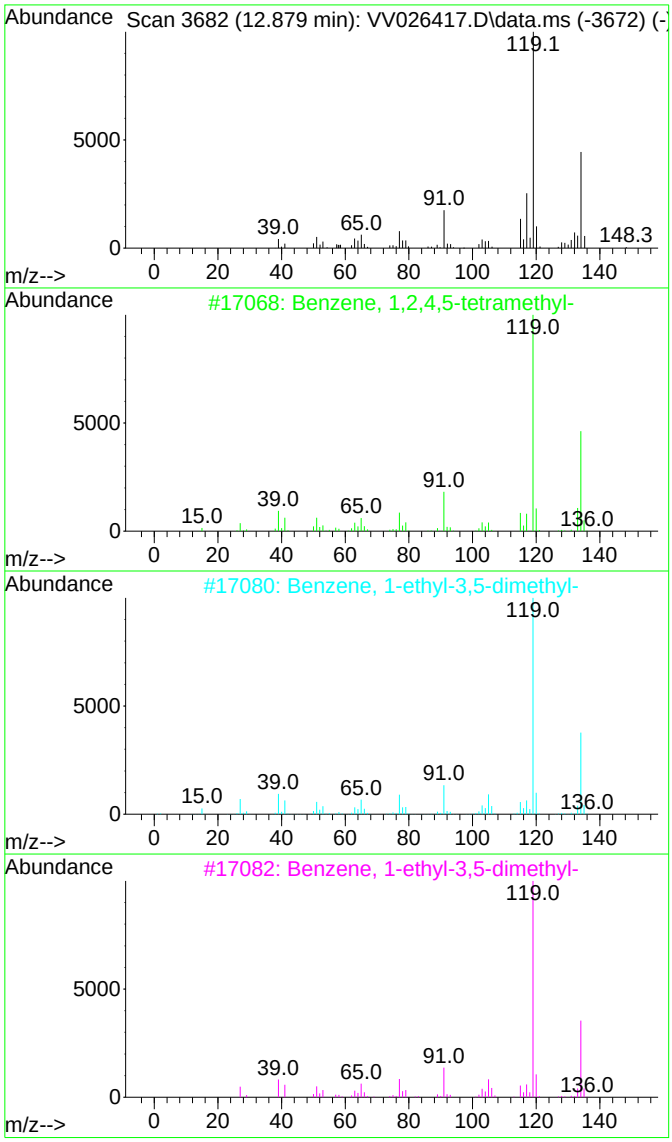
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

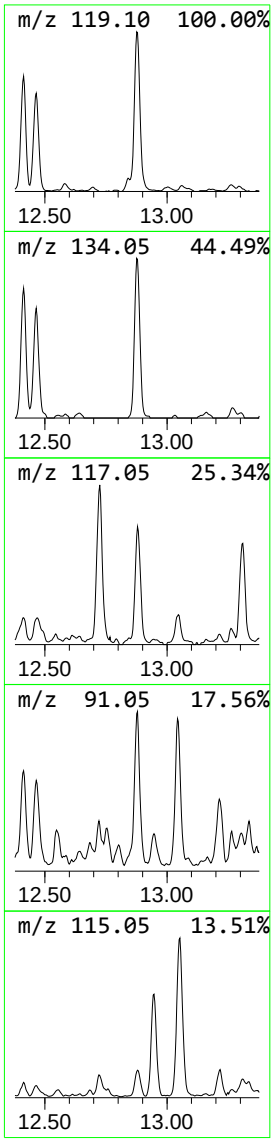
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.879	1.40 ug/L	141141	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	90
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87
5	o-Cymene	134	C10H14	000527-84-4	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

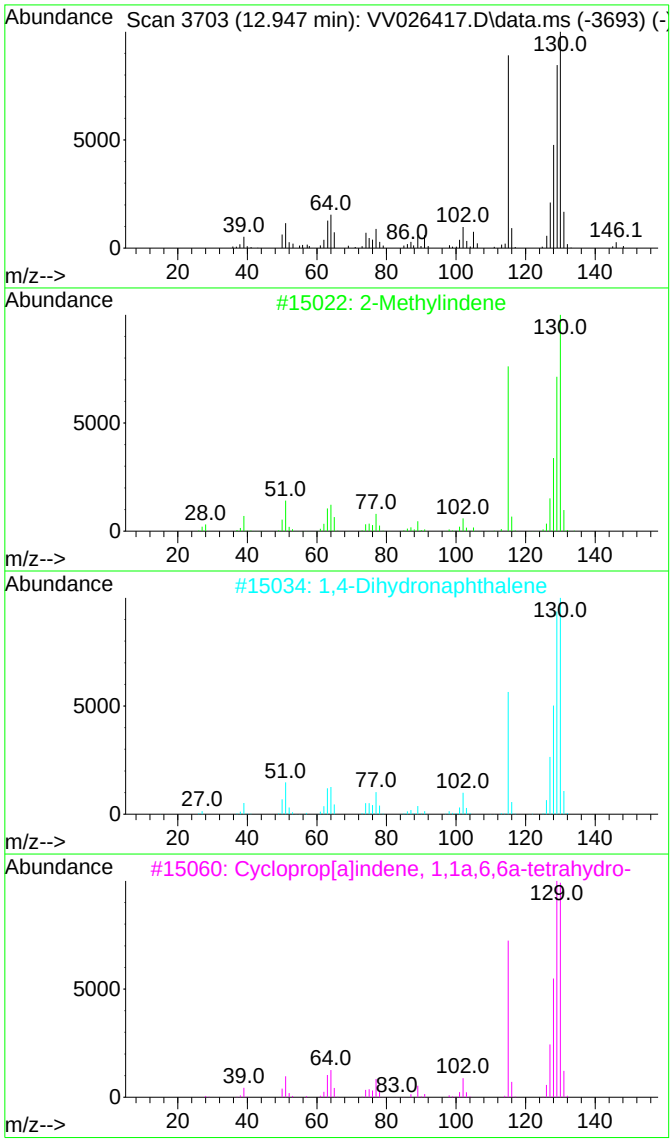
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

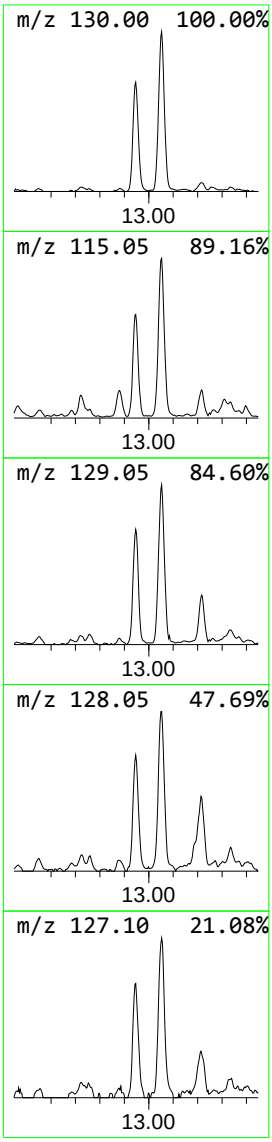
****

Peak Number 15 2-Methylindene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.947	1.40 ug/L	141388	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylindene	130	C10H10	002177-47-1	95
2	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95
3	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	94
4	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	94
5	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

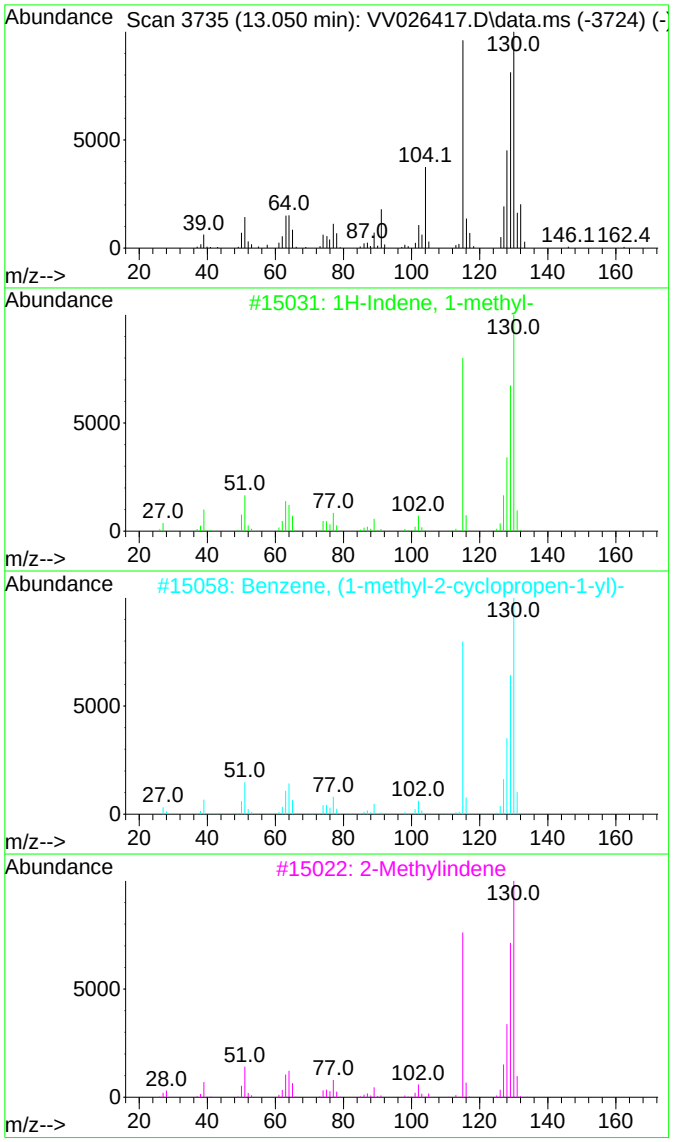
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

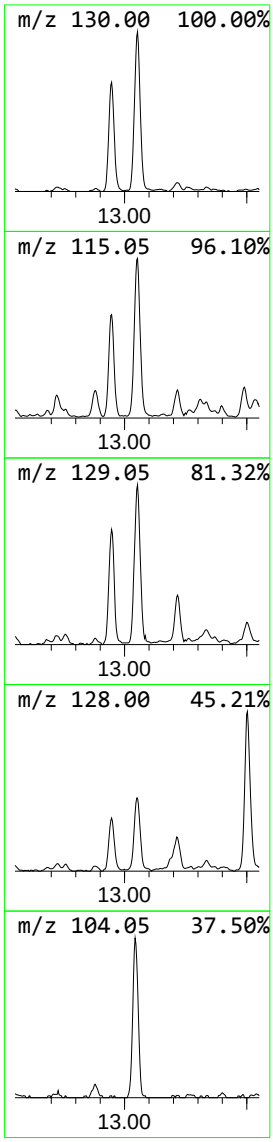
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1H-Indene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.050	2.54 ug/L	256780	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
3	2-Methylindene	130	C10H10	002177-47-1	95
4	Benzene, 1-butynyl-	130	C10H10	000622-76-4	93
5	Tetracyclo[5.3.0.0<2,6>.0<3,10>]...	130	C10H10	034324-40-8	92





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

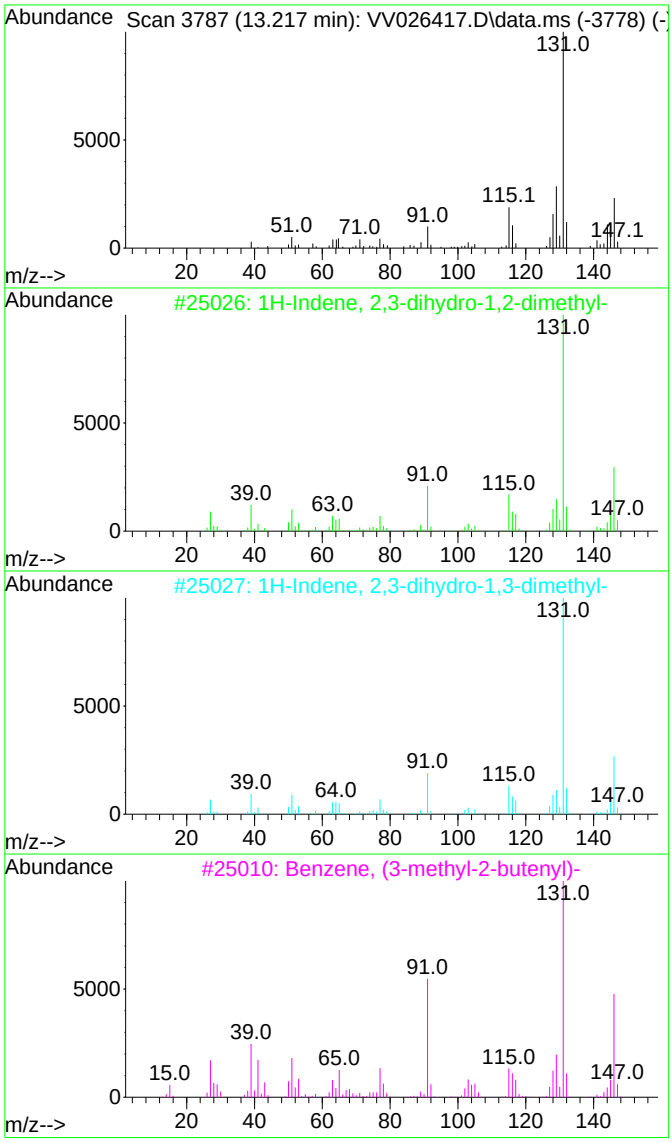
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

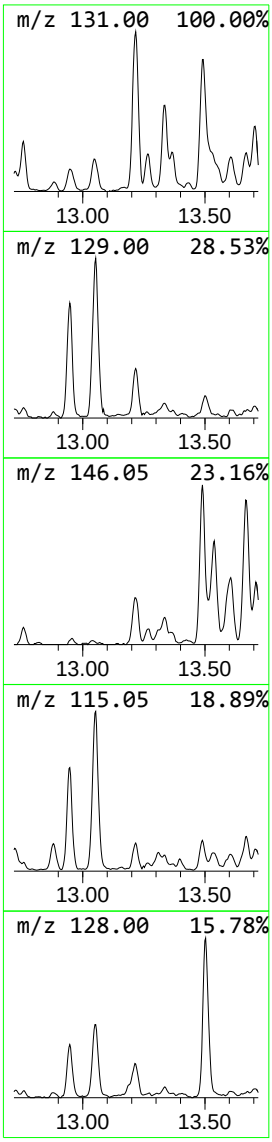
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.217	1.00 ug/L	101472	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	87
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	87
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	87
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	83
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

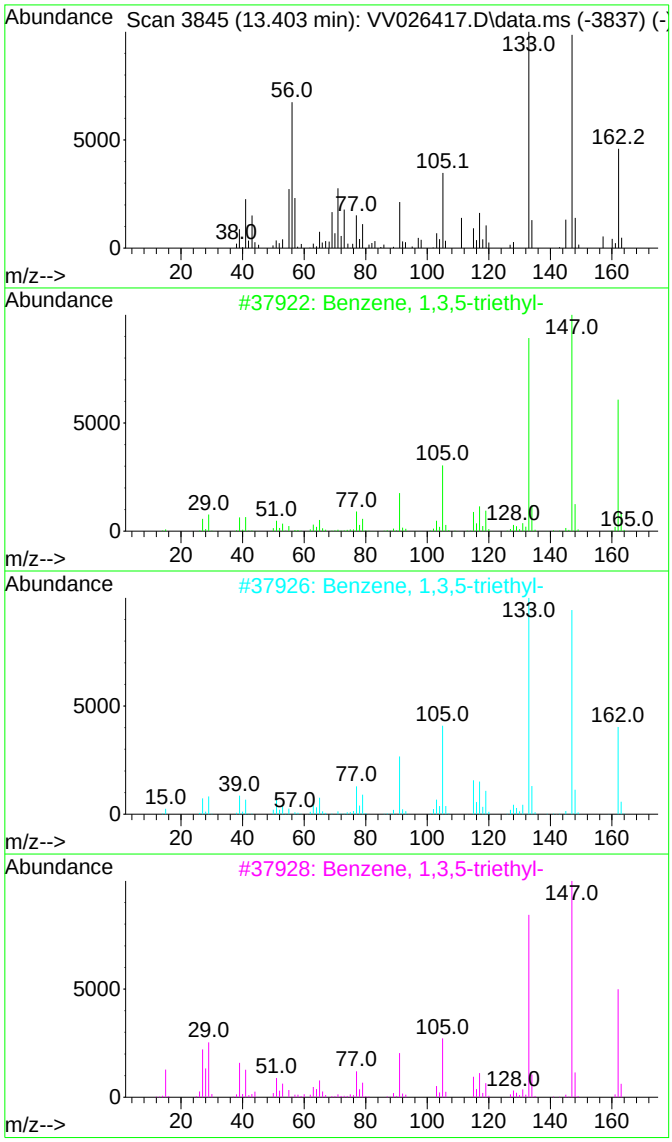
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

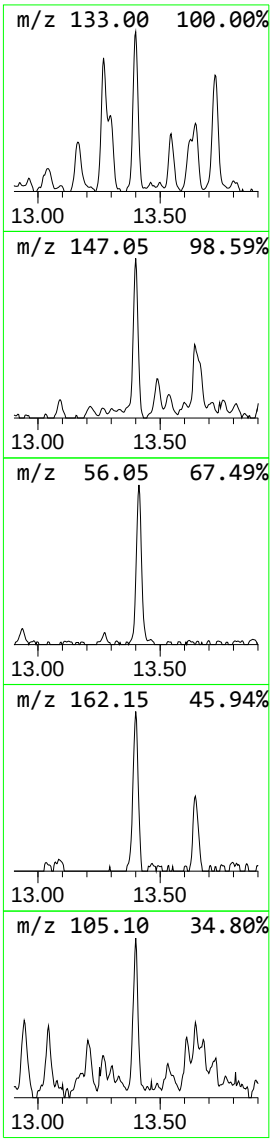
****

Peak Number 18 Benzene, 1,3,5-triethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.403	1.23 ug/L	123843	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	95
2	Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	72
3	Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	64
4	Benzene, 1,2,4-triethyl-	162	C12H18	000877-44-1	60
5	Benzene, 1,2,4-triethyl-	162	C12H18	000877-44-1	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

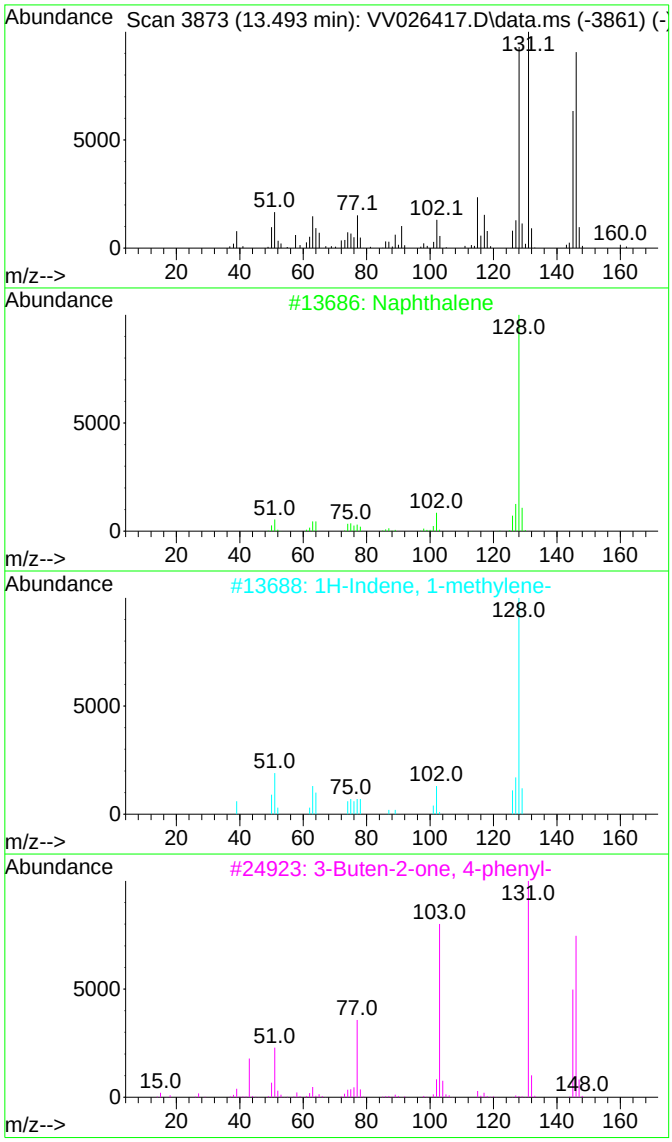
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

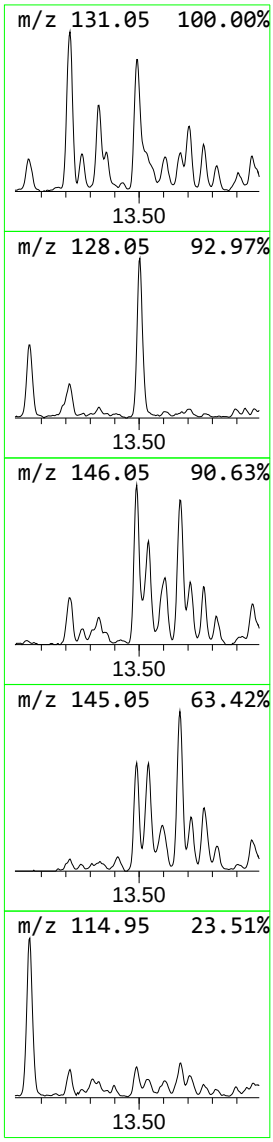
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1H-Indene, 1-methylene- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.493	2.17 ug/L	219788	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	58
2	1H-Indene, 1-methylene-	128	C10H8	002471-84-3	53
3	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	53
4	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	53
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

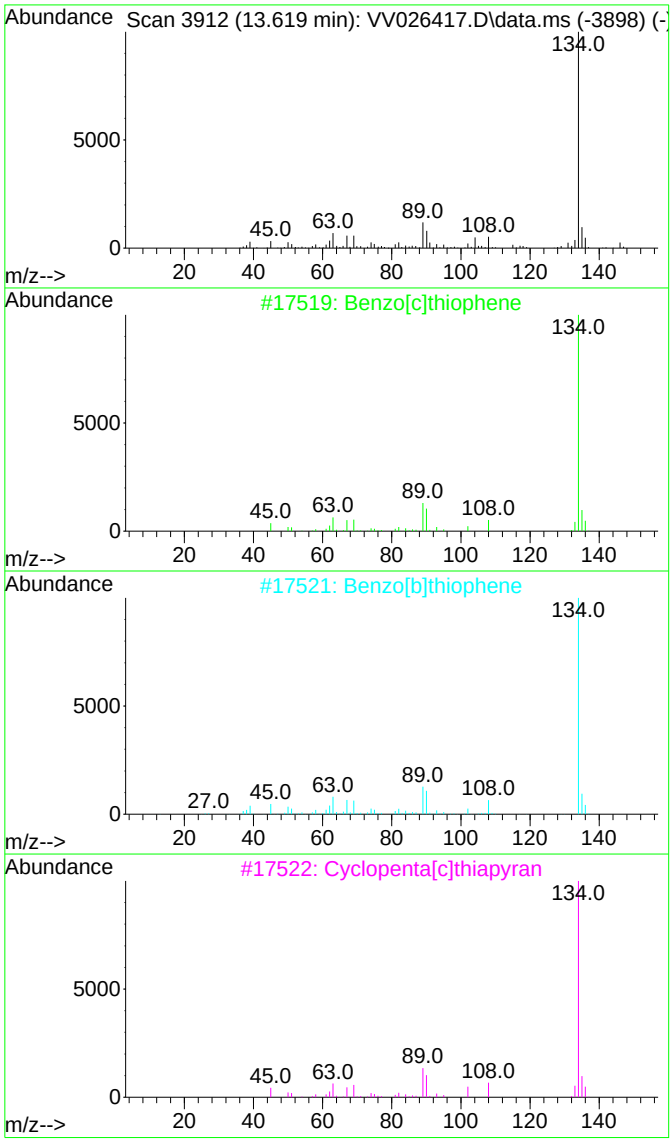
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

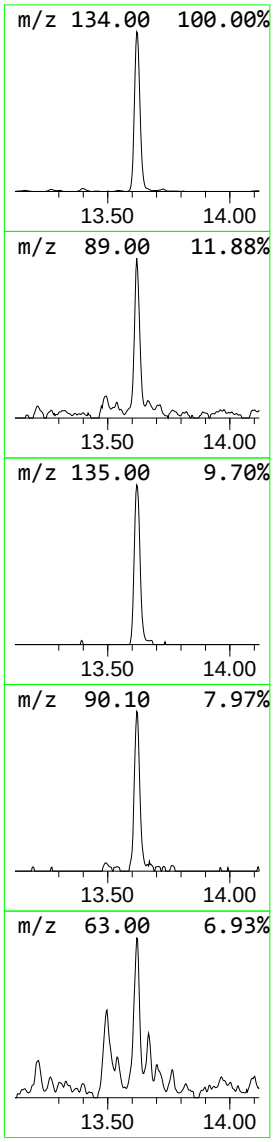
****

Peak Number 20 Benzo[c]thiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.619	2.69 ug/L	272315	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	95
3	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
4	Benzo[b]thiophene	134	C8H6S	000095-15-8	93
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

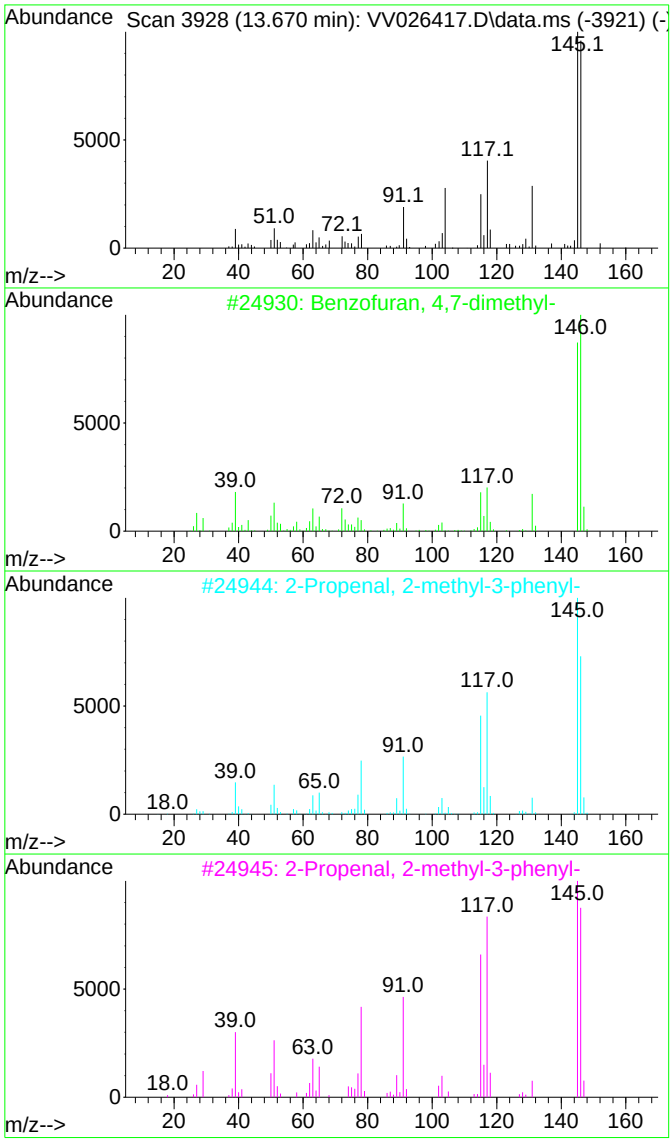
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

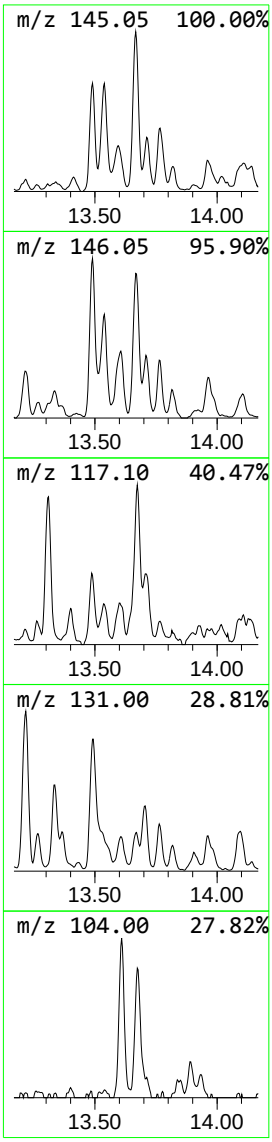
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzofuran, 4,7-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.670	1.36 ug/L	137907	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	83
2	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	72
3	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	64
4	1H-Indazole, 3,6-dimethyl-	146	C9H10N2	007746-28-3	64
5	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

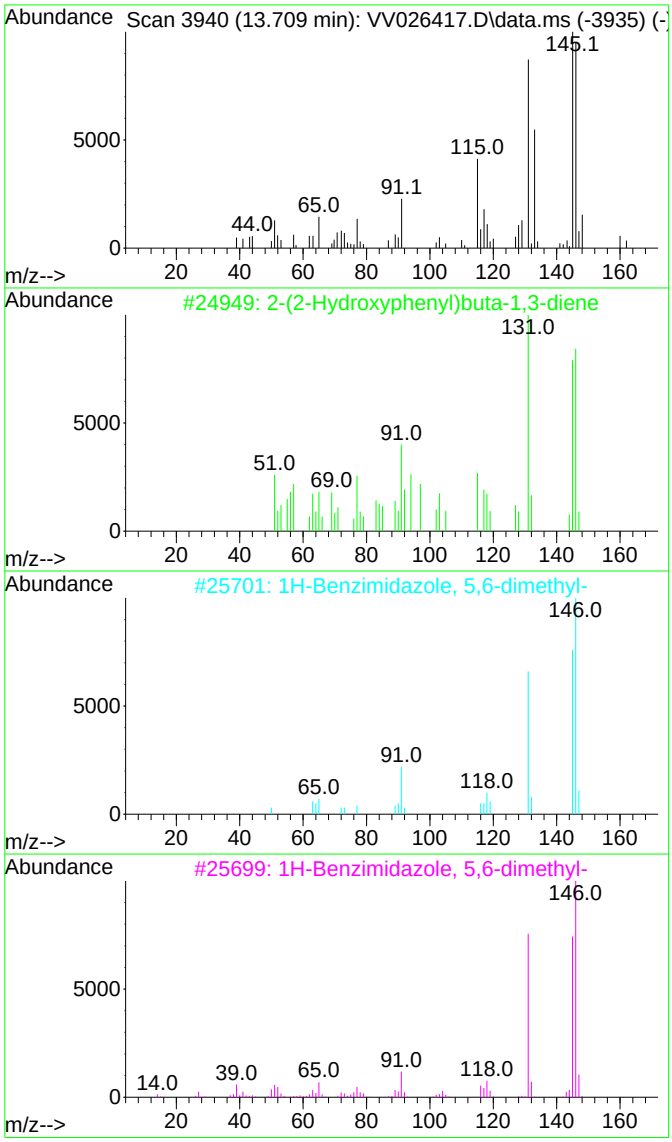
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

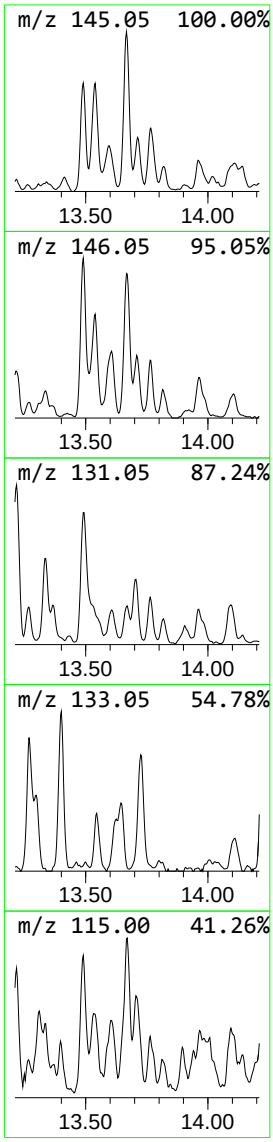
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2-(2-Hydroxyphenyl)buta-1,3... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.709	0.80 ug/L	81057	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Hydroxyphenyl)buta-1,3-diene	146	C10H10O	038865-47-3	64
2	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	58
3	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	52
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	49
5	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

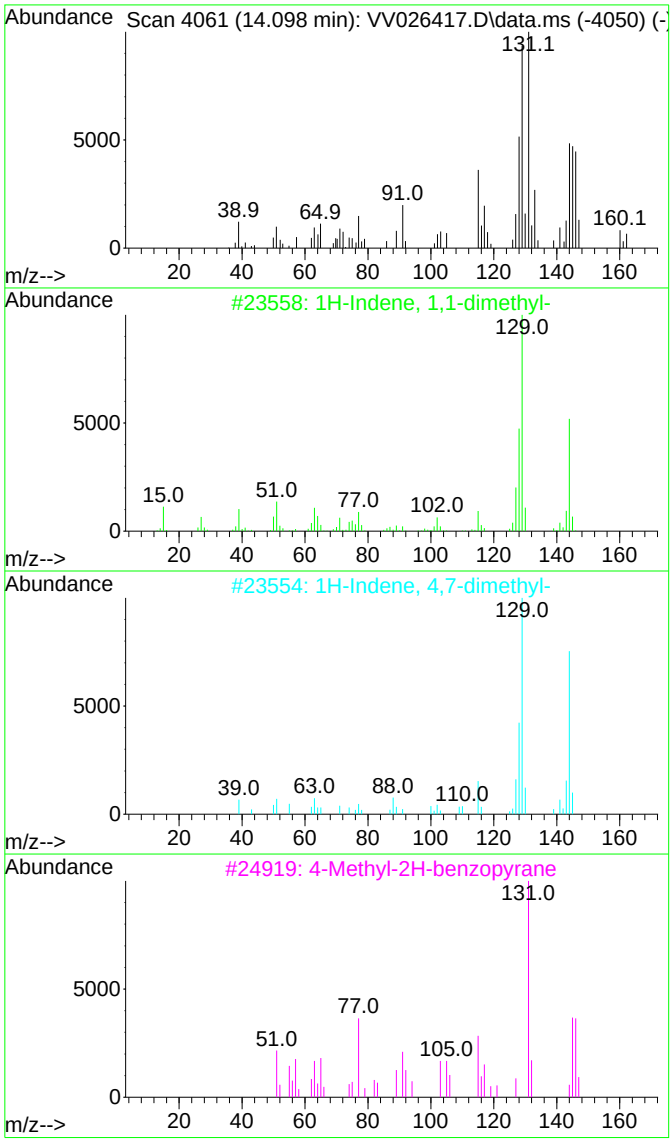
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

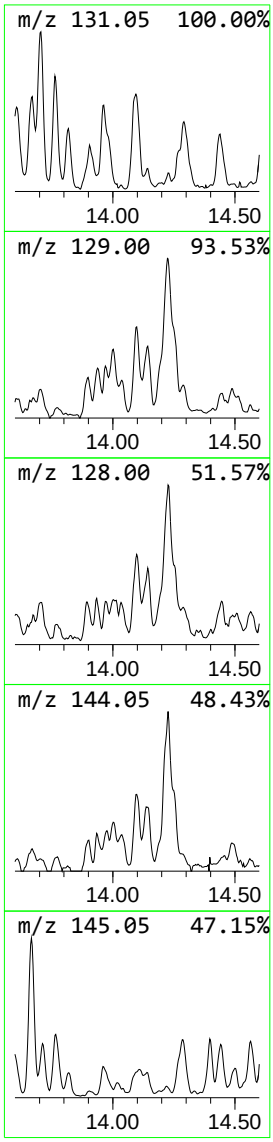
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1H-Indene, 1,1-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.098	0.82 ug/L	82432	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	80
2	1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	46
3	4-Methyl-2H-benzopyrane	146	C10H10O	021776-94-3	45
4	Naphthalene, 1,2-dihydro-3-methyl-	144	C11H12	002717-44-4	42
5	5H-Benzocycloheptene, 6,7-dihydro-	144	C11H12	007125-62-4	41





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

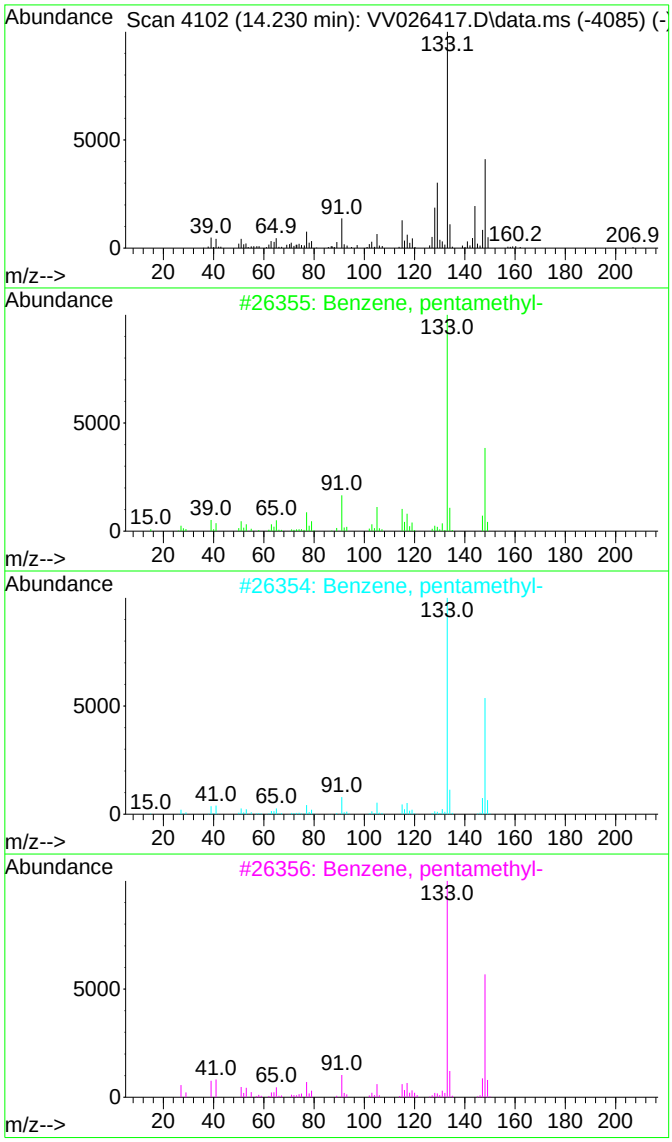
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

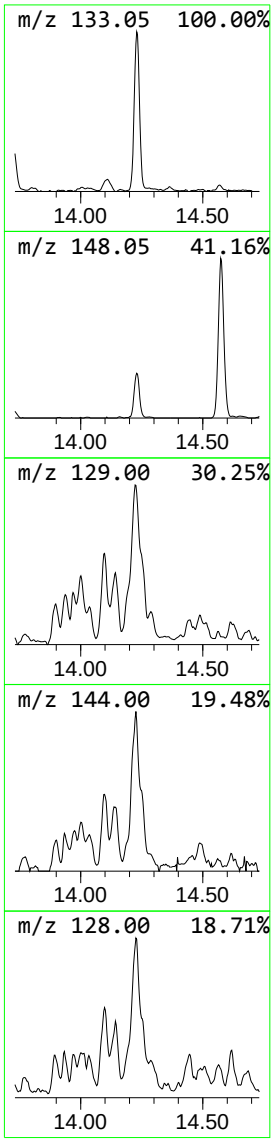
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, pentamethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.230	1.74 ug/L	175641	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	86
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	70
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	70
4	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	64
5	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	64





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Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

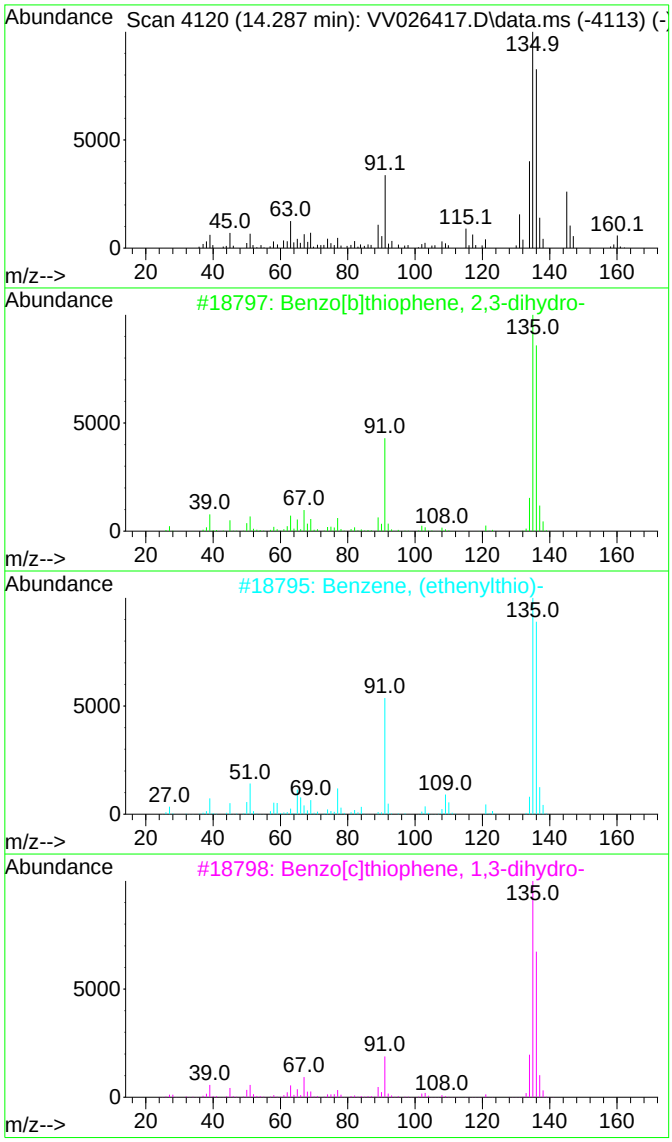
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

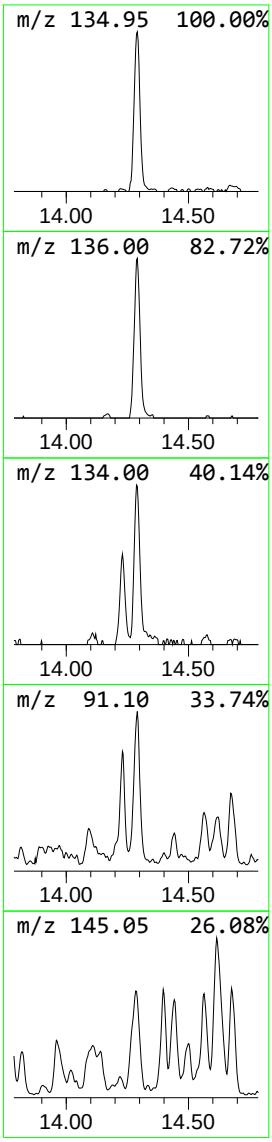
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.287	1.29 ug/L	130566	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	58
2	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	58
3	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	52
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	52
5	Benzaldehyde, 2-hydroxy-4-methyl-	136	C8H8O2	000698-27-1	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

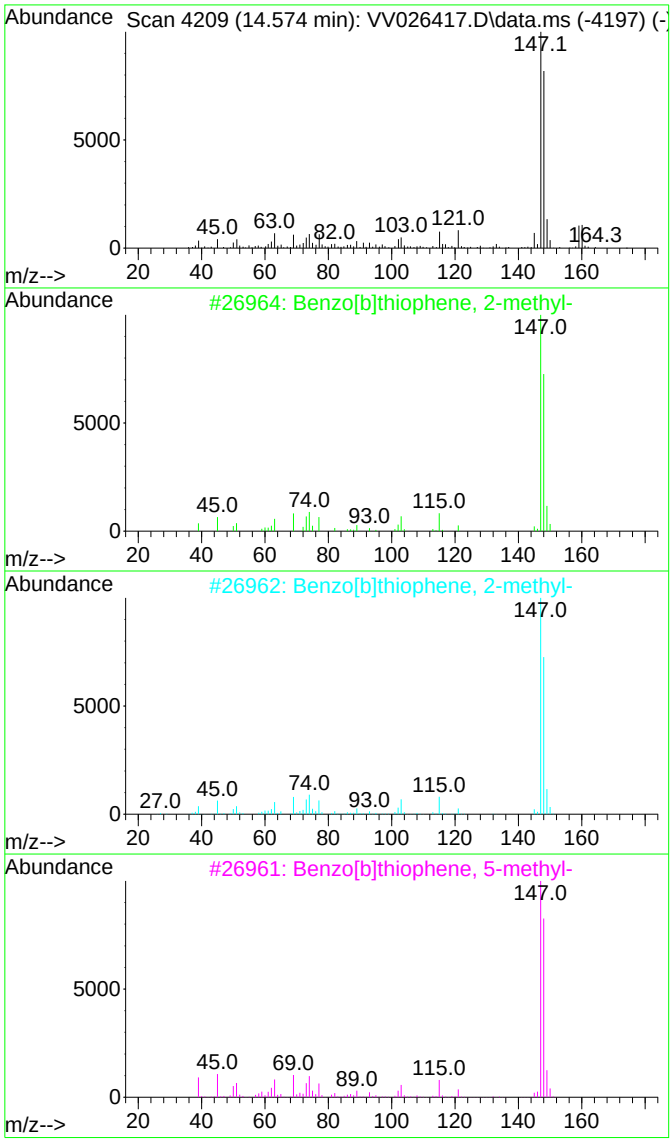
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

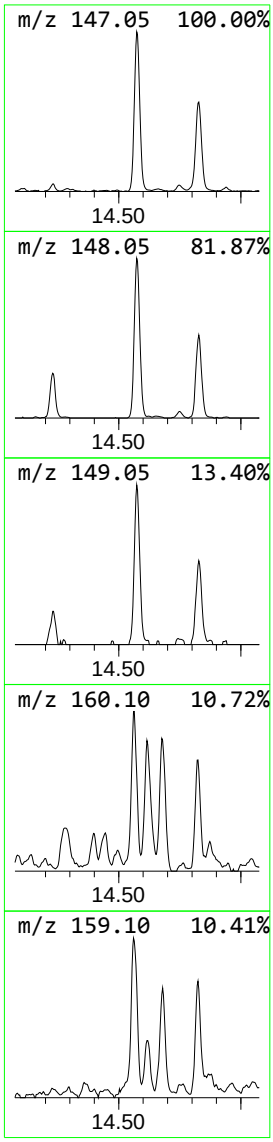
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzo[b]thiophene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.574	2.66 ug/L	268876	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
3	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87
4	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	83
5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

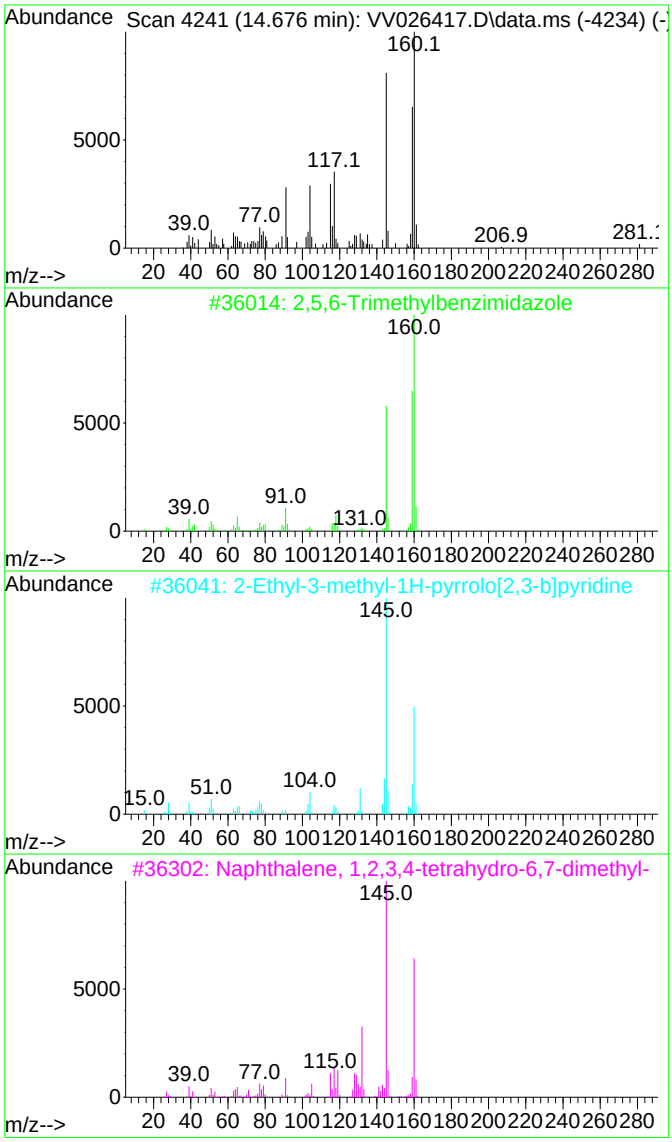
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

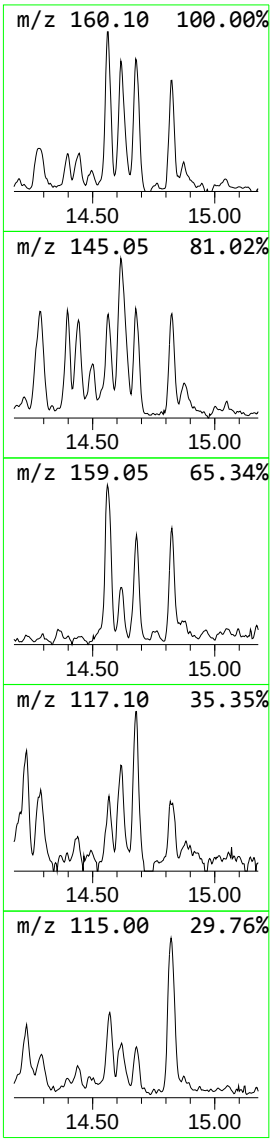
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 2,5,6-Trimethylbenzimidazole Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.677	0.84 ug/L	85249	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	72
2	2-Ethyl-3-methyl-1H-pyrrolo[2,3-...	160	C10H12N2	1000436-85-1	58
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	52
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	52
5	1H-Benzimidazole, 1-ethyl-2-methyl-	160	C10H12N2	005805-76-5	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

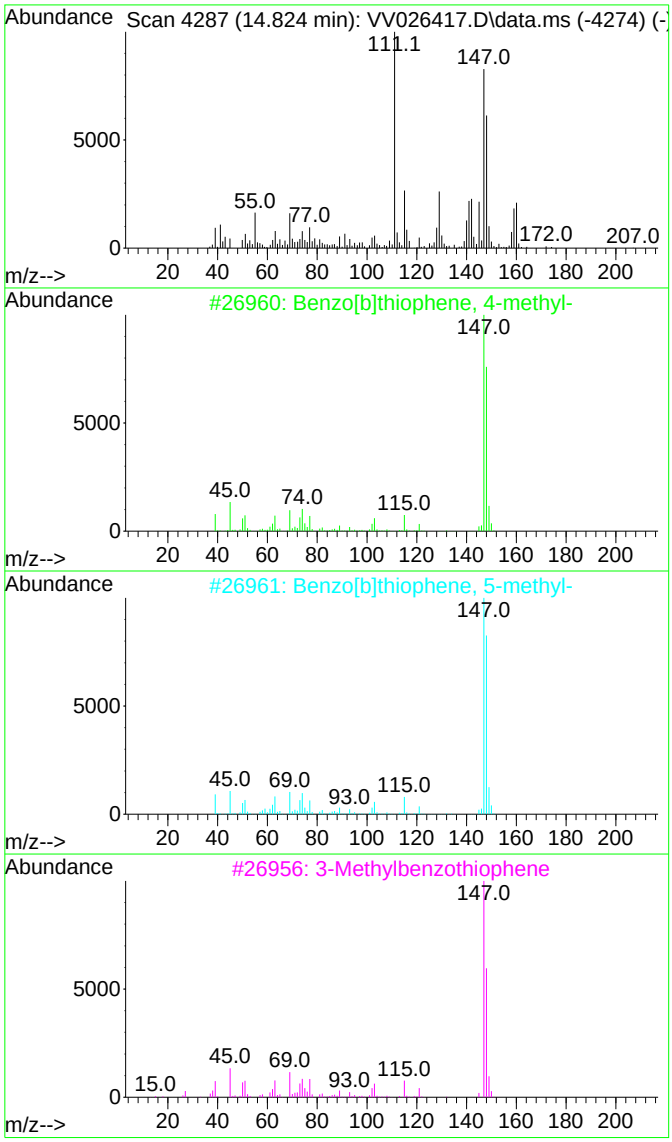
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

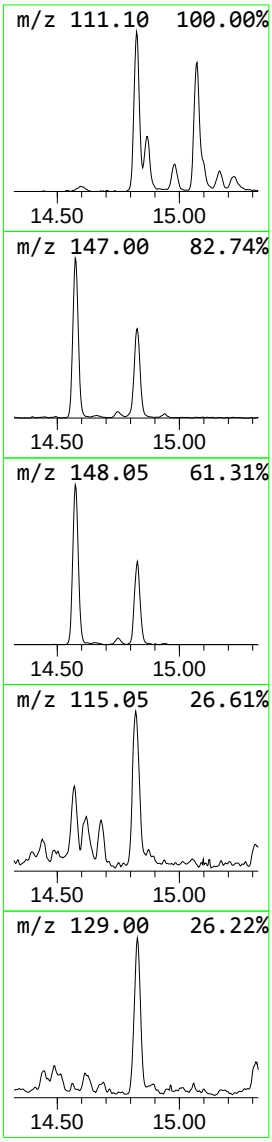
****

Peak Number 28 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.824	3.48 ug/L	352210	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	42
2	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	42
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	42
4	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	42
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

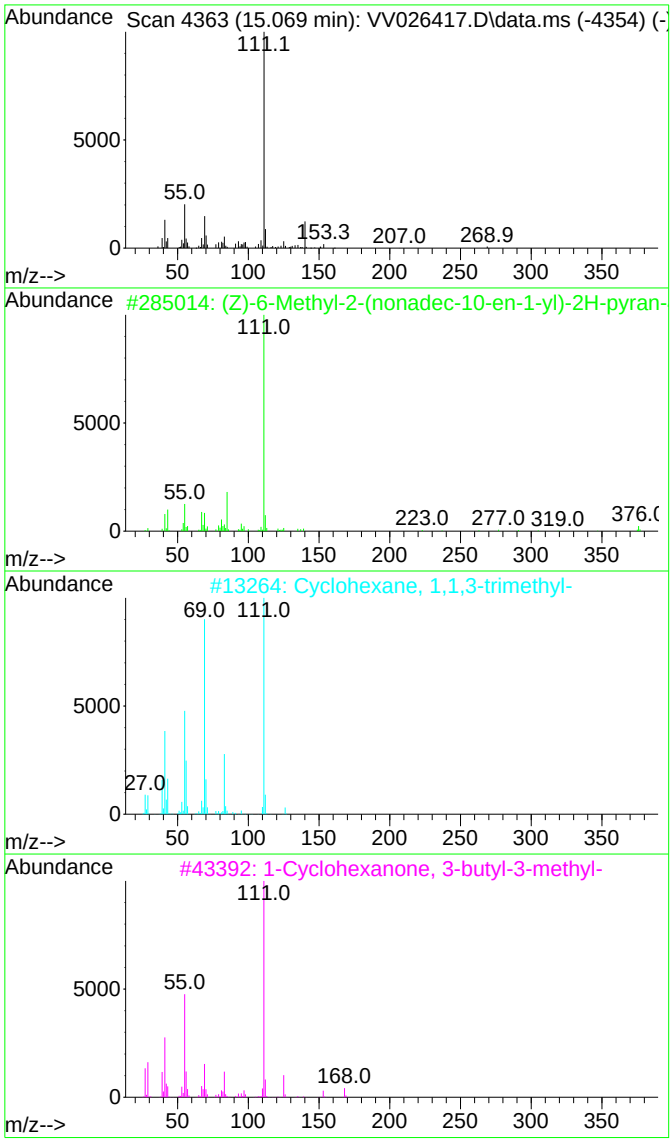
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

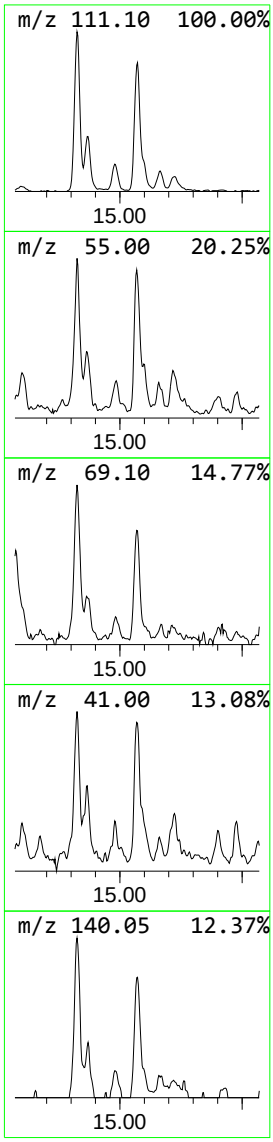
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (Z)-6-Methyl-2-(nonadec-10-... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.069	0.84 ug/L	85161	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-6-Methyl-2-(nonadec-10-en-1-...	376	C25H44O2	243118-18-5	64
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	59
3	1-Cyclohexanone, 3-butyl-3-methyl-	168	C11H20O	051756-29-7	50
4	N-Cyclohexyl-N'-(4-fluorophenyl)...	236	C13H17FN2O	200058-85-1	45
5	2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	45





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

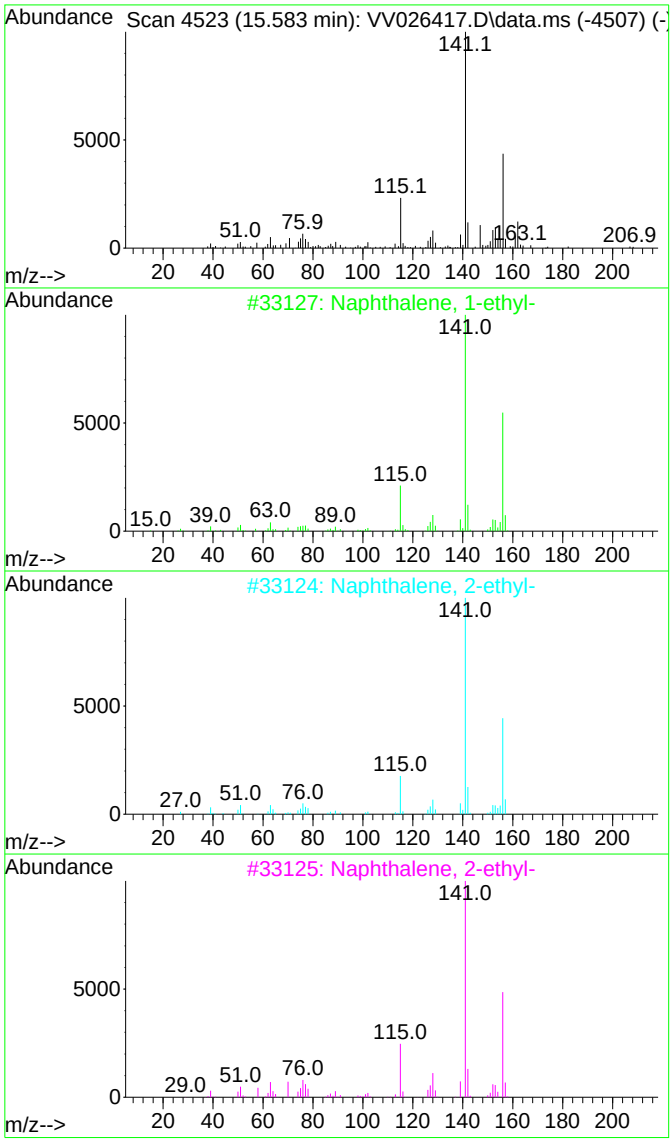
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

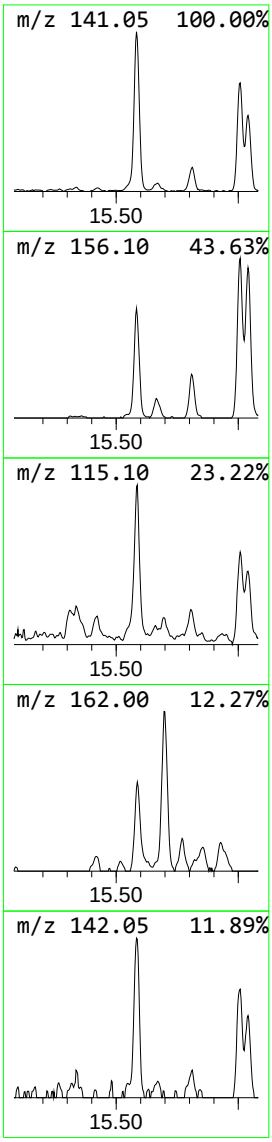
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Naphthalene, 1-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.583	1.99 ug/L	200994	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, 2-ethyl-	156	C12H12	000939-27-5	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	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

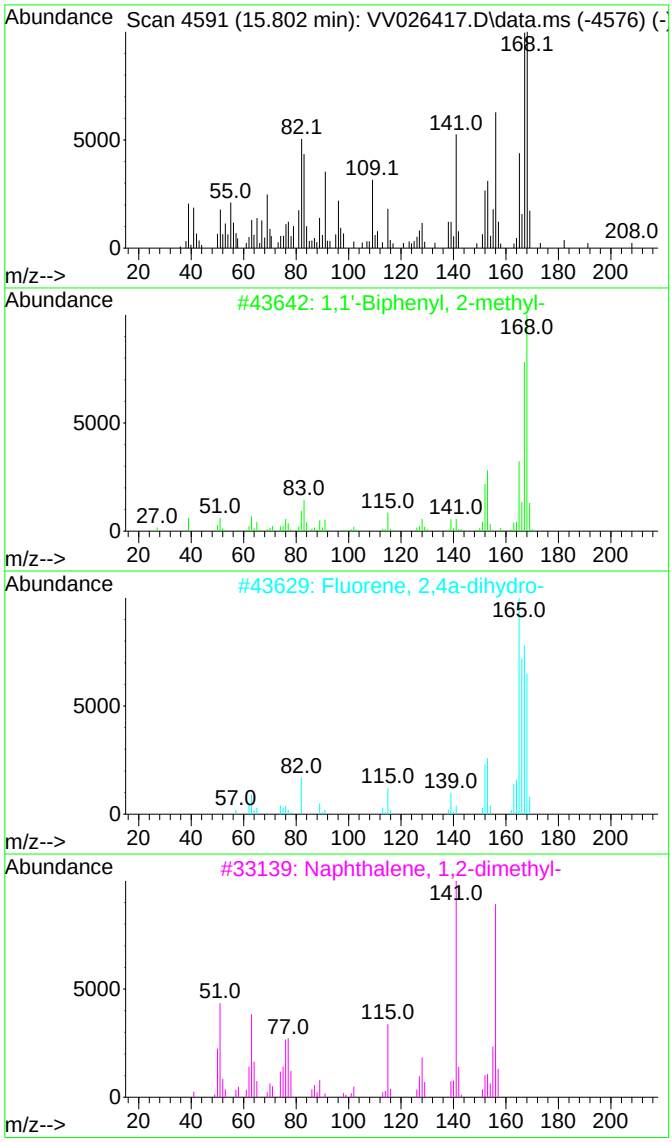
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

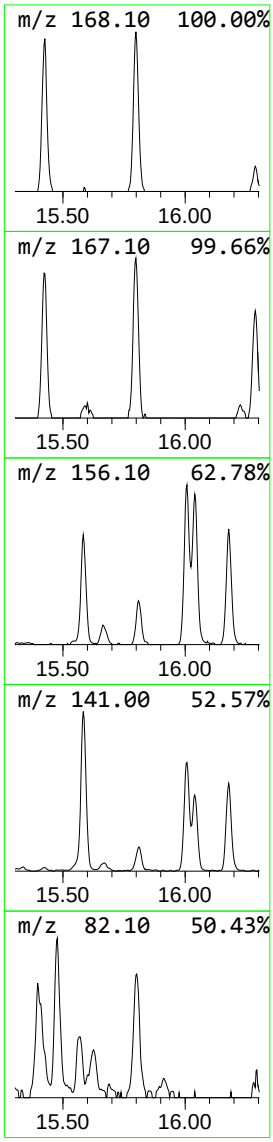
****

Peak Number 32 1,1'-Biphenyl, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.802	1.11 ug/L	112581	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	64
2	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	64
3	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	58
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	56
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	55





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

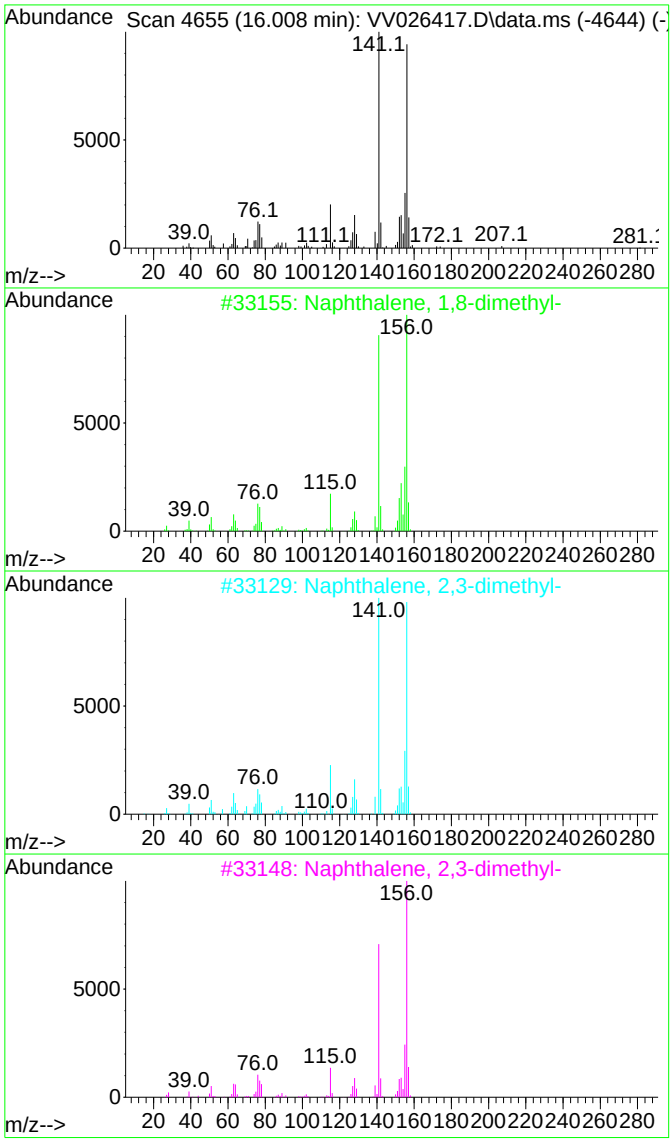
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

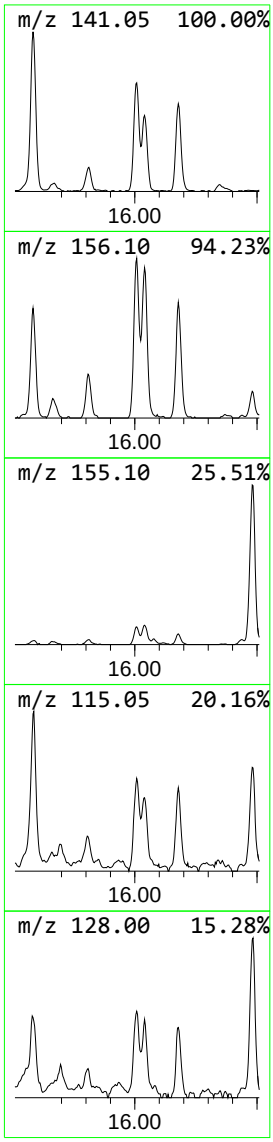
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Naphthalene, 1,8-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.008	1.13 ug/L	114118	1,4-Dichlorobenzene-d4	11.249

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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

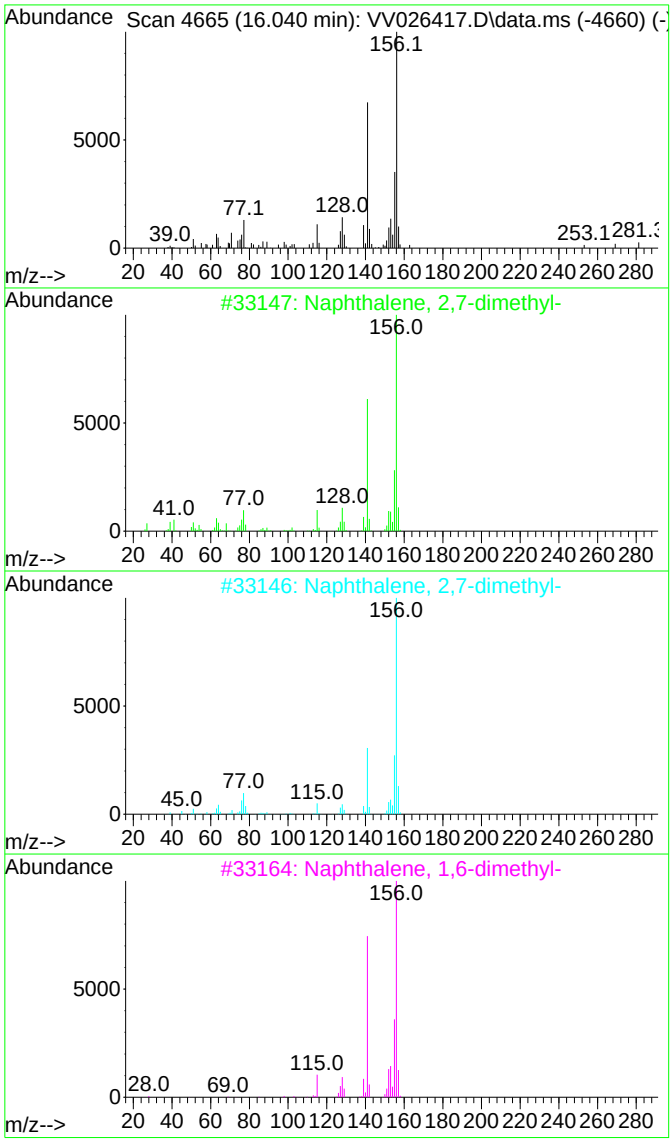
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

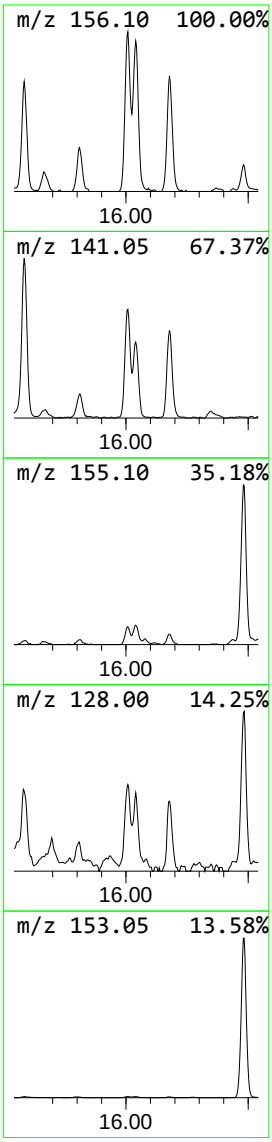
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Naphthalene, 2,7-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.040	0.83 ug/L	83753	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

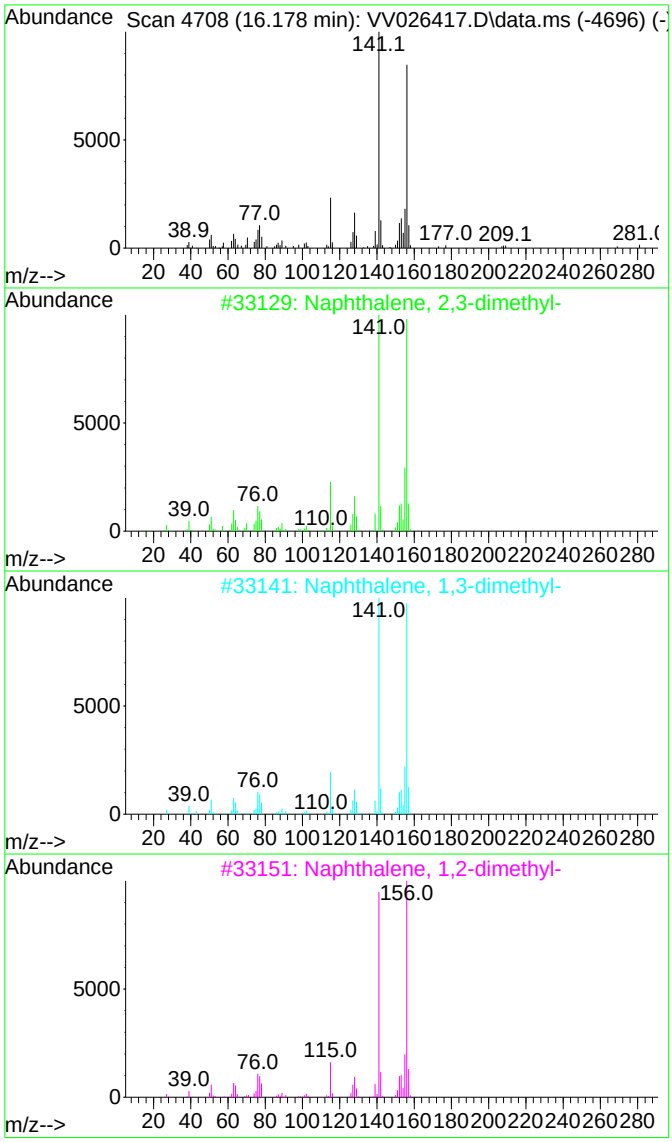
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

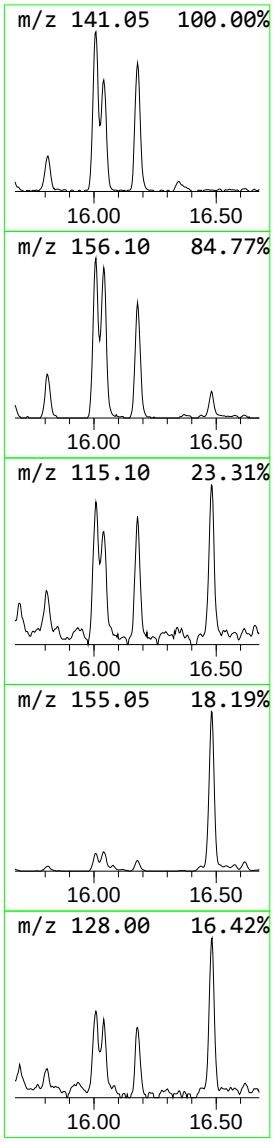
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Naphthalene, 2,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.178	0.84 ug/L	85209	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, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

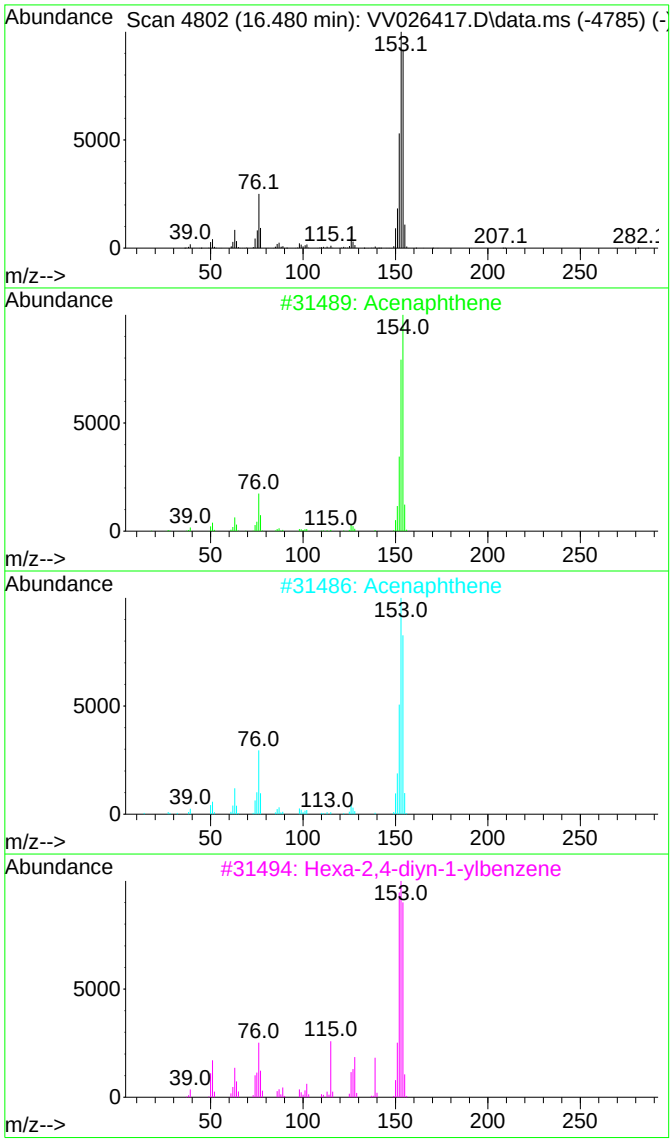
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

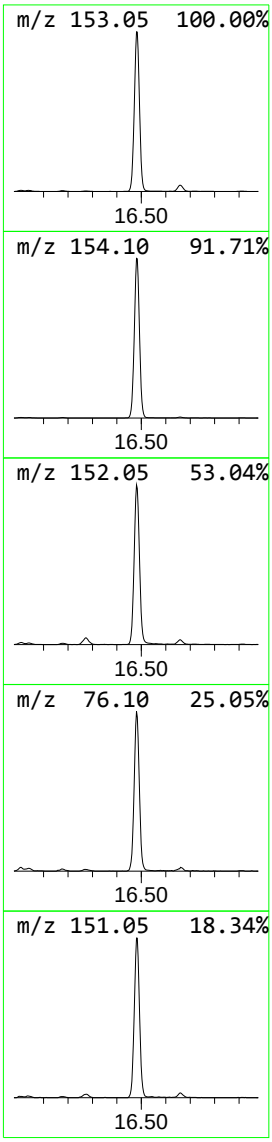
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Hexa-2,4-diyn-1-ylbenzene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.480	19.06 ug/L	1927250	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthene	154	C12H10	000083-32-9	93
2	Acenaphthene	154	C12H10	000083-32-9	89
3	Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	59
4	3-Fluoro-para-anisaldehyde	154	C8H7FO2	000351-54-2	53
5	1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	42





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026417.D
Acq On : 18 Jun 2022 12:00
Operator : SY/MD
Sample : N3298-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.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	1.1	ug/L	113828	2	8.854	510899	5.0
Benzene, propyl-	10.355	1.0	ug/L	105382	3	11.249	505450	5.0
Indane	11.525	4.4	ug/L	440567	3	11.249	505450	5.0
Indene	11.744	2.4	ug/L	240733	3	11.249	505450	5.0
Indan, 1-methyl-	12.114	2.9	ug/L	289724	3	11.249	505450	5.0
Benzofuran, 2-m...	12.358	1.2	ug/L	118132	3	11.249	505450	5.0
Benzene, 1,2,3,...	12.413	0.8	ug/L	82821	3	11.249	505450	5.0
Benzofuran, 7-m...	12.464	2.9	ug/L	292514	3	11.249	505450	5.0
Benzene, 1,2,4,...	12.879	1.4	ug/L	141141	3	11.249	505450	5.0
2-Methylindene	12.947	1.4	ug/L	141388	3	11.249	505450	5.0
1H-Indene, 1-me...	13.050	2.5	ug/L	256780	3	11.249	505450	5.0
1H-Indene, 2,3-...	13.217	1.0	ug/L	101472	3	11.249	505450	5.0
Benzene, 1,3,5-...	13.403	1.2	ug/L	123843	3	11.249	505450	5.0
1H-Indene, 1-me...	13.493	2.2	ug/L	219788	3	11.249	505450	5.0
Benzo[c]thiophene	13.619	2.7	ug/L	272315	3	11.249	505450	5.0
Benzofuran, 4,7...	13.670	1.4	ug/L	137907	3	11.249	505450	5.0
2-(2-Hydroxyphe...	13.709	0.8	ug/L	81057	3	11.249	505450	5.0
1H-Indene, 1,1-...	14.098	0.8	ug/L	82432	3	11.249	505450	5.0
Benzene, pentam...	14.230	1.7	ug/L	175641	3	11.249	505450	5.0
Benzo[b]thiophe...	14.287	1.3	ug/L	130566	3	11.249	505450	5.0
Benzo[b]thiophe...	14.574	2.7	ug/L	268876	3	11.249	505450	5.0
2,5,6-Trimethyl...	14.677	0.8	ug/L	85249	3	11.249	505450	5.0
unknown-01	14.824	3.5	ug/L	352210	3	11.249	505450	5.0
(Z)-6-Methyl-2-...	15.069	0.8	ug/L	85161	3	11.249	505450	5.0
Naphthalene, 1-...	15.583	2.0	ug/L	200994	3	11.249	505450	5.0
1,1'-Biphenyl, ...	15.802	1.1	ug/L	112581	3	11.249	505450	5.0
Naphthalene, 1,...	16.008	1.1	ug/L	114118	3	11.249	505450	5.0
Naphthalene, 2,...	16.040	0.8	ug/L	83753	3	11.249	505450	5.0
Naphthalene, 2,...	16.178	0.8	ug/L	85209	3	11.249	505450	5.0
Hexa-2,4-diyn-1...	16.480	19.1	ug/L	1927250	3	11.249	505450	5.0