

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
 Data File : VV026456.D
 Acq On : 20 Jun 2022 19:25
 Operator : SY/MD
 Sample : N3385-01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AA2

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: VV026456.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	107	rVB	103094	122724	5.39%	1.030%
2	1.584	163	169	183	rVB	83966	99674	4.37%	0.836%
3	2.124	328	337	353	rVB	167727	246376	10.81%	2.067%
4	3.937	889	901	936	rBV2	24058	108233	4.75%	0.908%
5	4.365	1018	1034	1058	rBV	101142	252915	11.10%	2.122%
6	5.059	1232	1250	1285	rBV3	226606	587104	25.77%	4.926%
7	5.625	1415	1426	1455	rBV	150842	308873	13.56%	2.591%
8	6.079	1553	1567	1596	rBV	124676	265248	11.64%	2.225%
9	6.995	1842	1852	1866	rBV2	33334	62426	2.74%	0.524%
10	7.320	1941	1953	1970	rBV	260346	456368	20.03%	3.829%
11	8.095	2184	2194	2235	rBV2	147071	311398	13.67%	2.613%
12	8.853	2419	2430	2448	rBV	221139	366219	16.07%	3.073%
13	8.963	2454	2464	2471	rBV2	55343	84692	3.72%	0.711%
14	9.014	2471	2480	2498	rVB	179533	283354	12.44%	2.377%
15	9.143	2505	2520	2539	rVB	43592	75097	3.30%	0.630%
16	9.931	2752	2765	2785	rBV	282773	443639	19.47%	3.722%
17	10.217	2837	2854	2867	rBV	81008	129914	5.70%	1.090%
18	10.355	2886	2897	2917	rBV2	59147	132752	5.83%	1.114%
19	10.474	2919	2934	2947	rVV	24488	47591	2.09%	0.399%
20	10.738	3006	3016	3024	rBV	24020	40604	1.78%	0.341%
21	11.088	3106	3125	3137	rBV2	49467	85638	3.76%	0.719%
22	11.249	3163	3175	3193	rBV	234527	367510	16.13%	3.083%
23	11.529	3248	3262	3281	rBV2	94324	174287	7.65%	1.462%
24	11.625	3281	3292	3308	rBV	255729	417495	18.32%	3.503%
25	11.744	3319	3329	3343	rVB	106655	163670	7.18%	1.373%
26	12.114	3429	3444	3465	rBV	164881	280418	12.31%	2.353%
27	12.358	3511	3520	3529	rBV	64991	95220	4.18%	0.799%
28	12.413	3529	3537	3543	rVV2	49015	73909	3.24%	0.620%
29	12.464	3544	3553	3572	rVV5	100800	217818	9.56%	1.828%
30	12.548	3572	3579	3588	rVB3	32763	48689	2.14%	0.409%
31	12.879	3663	3682	3693	rBV2	82968	139647	6.13%	1.172%
32	12.947	3693	3703	3717	rVB4	50603	86578	3.80%	0.726%
33	13.049	3723	3735	3751	rBV2	95746	167634	7.36%	1.406%
34	13.217	3777	3787	3795	rVB	55274	86913	3.81%	0.729%
35	13.403	3837	3845	3860	rVB4	49326	104424	4.58%	0.876%
36	13.493	3862	3873	3881	rBV3	85273	166403	7.30%	1.396%

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37	13.538	3884	3887	3897	rVV3	42262	56088	2.46%	0.471%
38	13.619	3899	3912	3920	rVV	112945	216997	9.52%	1.821%
39	13.670	3922	3928	3934	rVV3	66052	108042	4.74%	0.906%
40	13.705	3935	3939	3950	rVB6	31660	55113	2.42%	0.462%
41	14.098	4049	4061	4070	rBV6	28241	65824	2.89%	0.552%
42	14.229	4085	4102	4110	rBV3	73216	137441	6.03%	1.153%
43	14.287	4111	4120	4135	rVB4	67111	125604	5.51%	1.054%
44	14.574	4197	4209	4217	rBV2	146360	257532	11.30%	2.161%
45	14.676	4234	4241	4258	rVB2	40079	77874	3.42%	0.653%
46	14.824	4273	4287	4296	rBV4	183861	341251	14.98%	2.863%
47	14.866	4297	4300	4316	rVB4	35787	52950	2.32%	0.444%
48	15.069	4353	4363	4371	rBV2	55034	97924	4.30%	0.822%
49	15.220	4402	4410	4422	rVB5	24051	41727	1.83%	0.350%
50	15.419	4461	4472	4482	rVB5	33801	66852	2.93%	0.561%
51	15.583	4507	4523	4541	rBV2	94615	207178	9.09%	1.738%
52	15.699	4552	4559	4573	rVB2	29706	50564	2.22%	0.424%
53	15.799	4574	4590	4605	rBV6	62518	125427	5.50%	1.052%
54	16.004	4645	4654	4660	rBV	80235	129539	5.69%	1.087%
55	16.040	4660	4665	4679	rVB2	66342	98215	4.31%	0.824%
56	16.178	4697	4708	4719	rBV2	62556	98867	4.34%	0.829%
57	16.278	4728	4739	4753	rVB3	25951	56512	2.48%	0.474%
58	16.480	4783	4802	4819	rBV	1523550	2278580	100.00%	19.117%
59	16.657	4849	4857	4869	rVB2	49344	71313	3.13%	0.598%

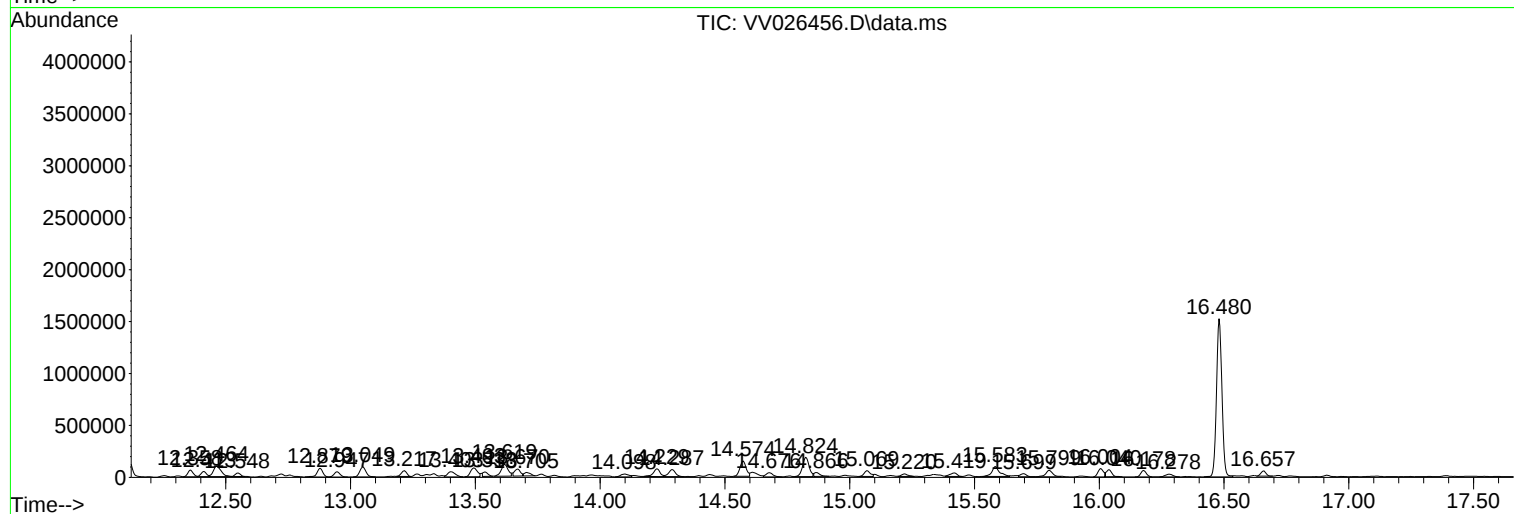
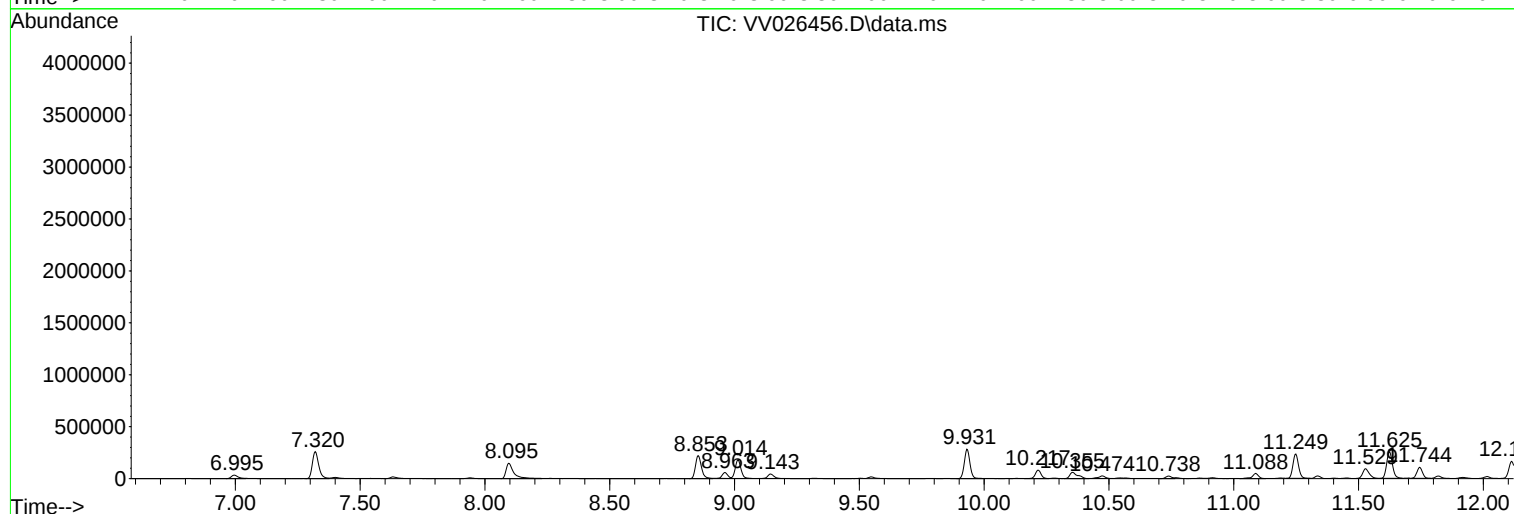
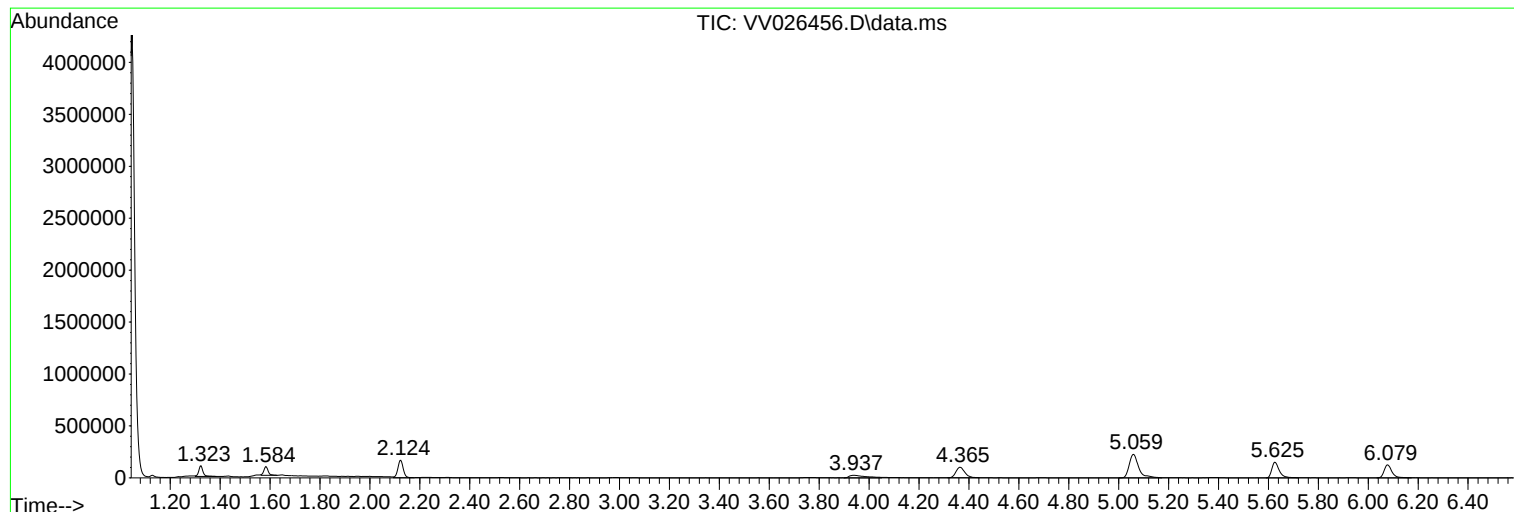
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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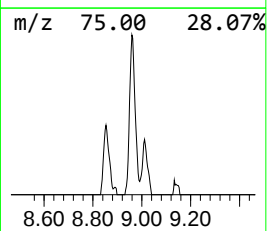
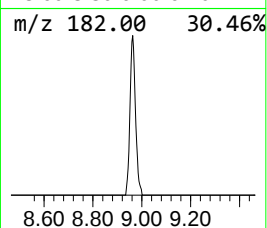
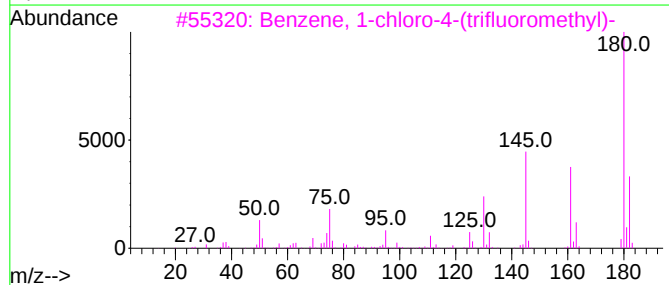
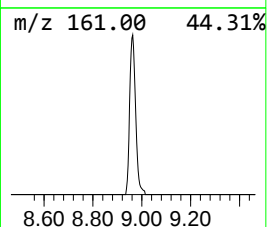
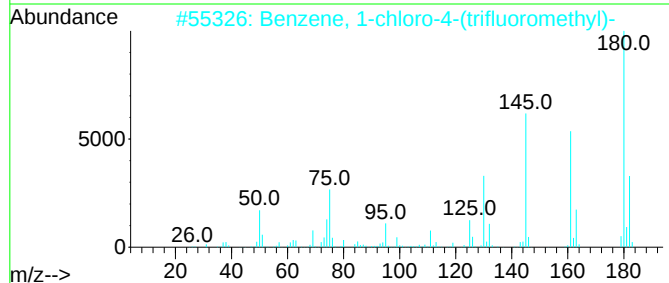
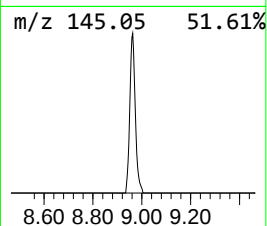
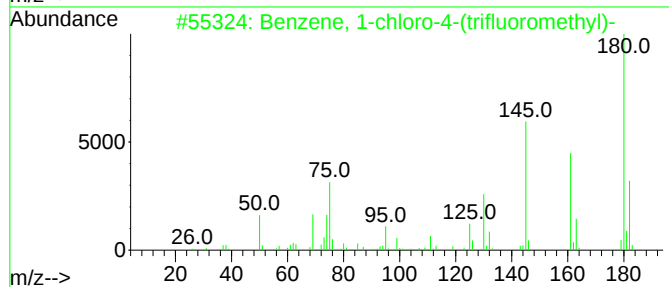
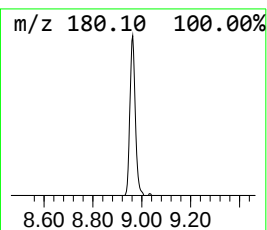
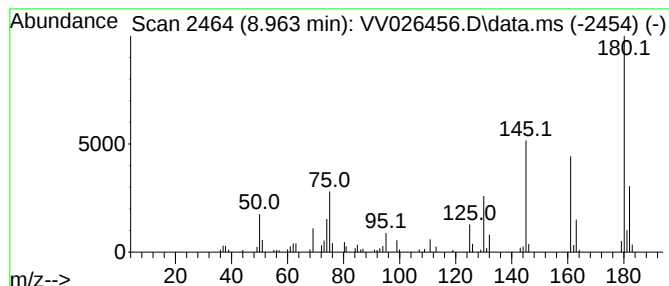
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Benzene, 1-chloro-4-(triflu... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.963	1.16 ug/L	84692	Chlorobenzene-d5	8.853

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	98
2			Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	98
3			Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	98
4			Benzene, 1-chloro-2-(trifluorome...	180	C7H4ClF3	000088-16-4	95
5			Benzene, 1-chloro-3-(trifluorome...	180	C7H4ClF3	000098-15-7	94



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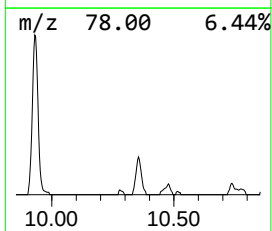
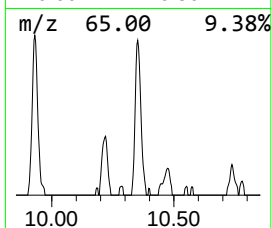
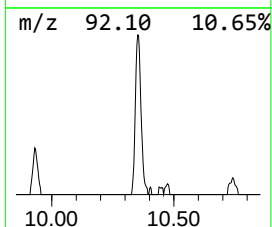
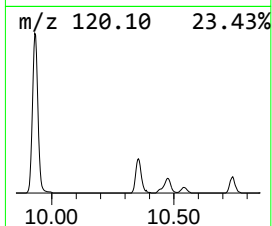
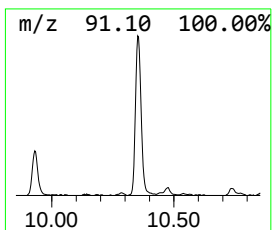
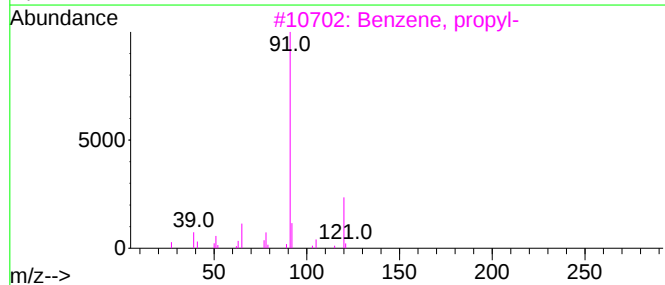
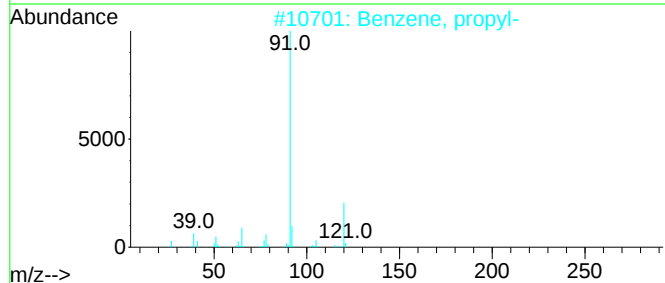
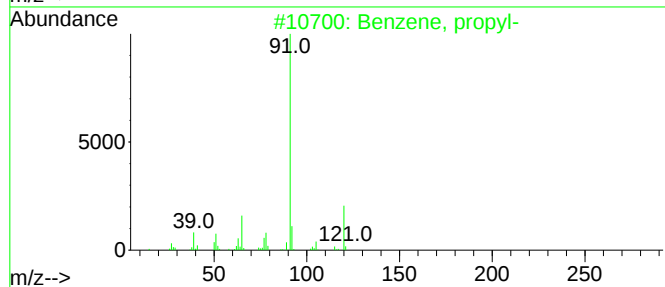
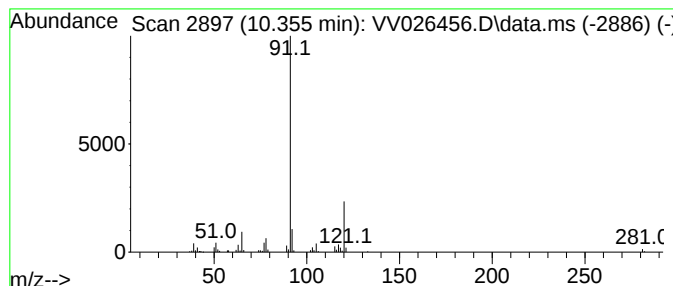
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Benzene, propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.355	1.81 ug/L	132752	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	81
3			Benzene, propyl-	120	C9H12	000103-65-1	81
4			Benzene, propyl-	120	C9H12	000103-65-1	72
5			1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	64



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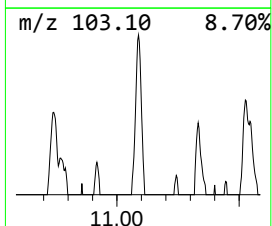
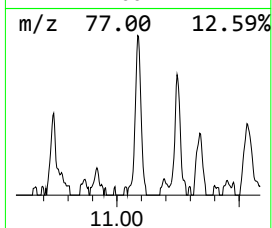
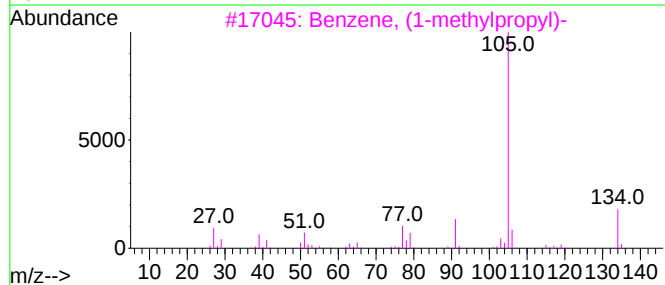
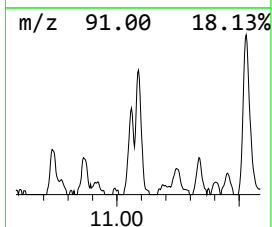
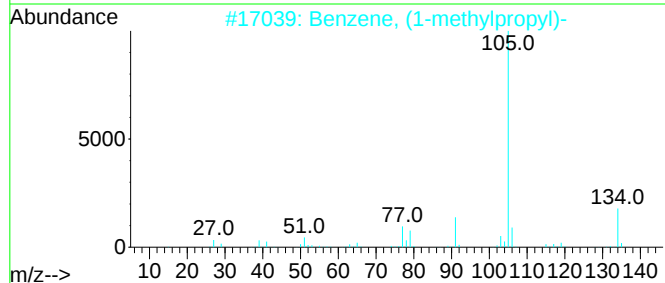
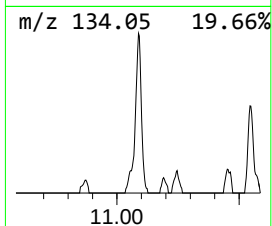
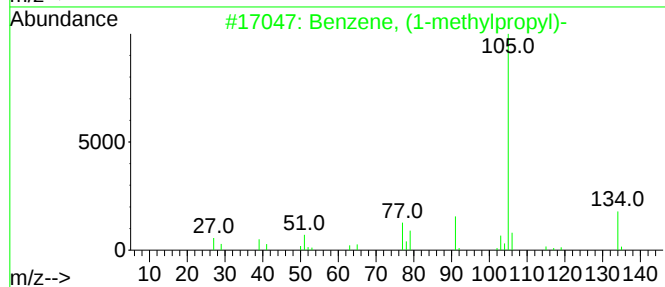
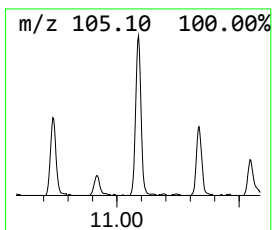
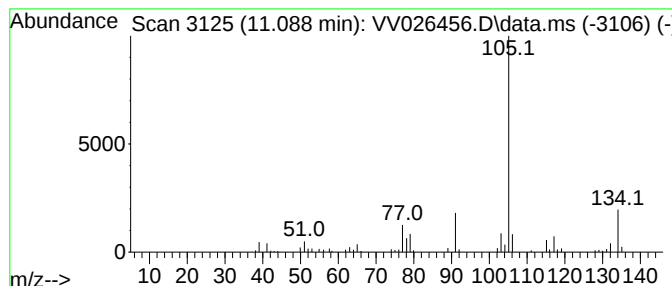
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, (1-methylpropyl)- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.088	1.17 ug/L	85638	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	87
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-methylpropyl)-	134	C10H14	000135-98-8	83



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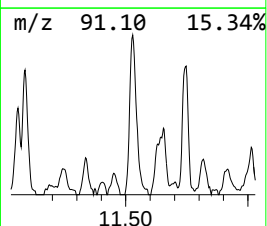
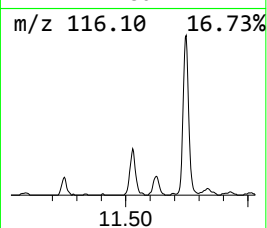
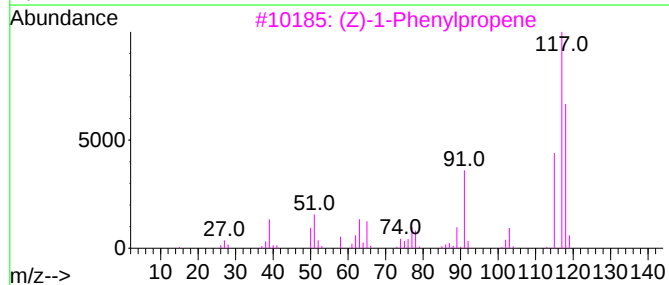
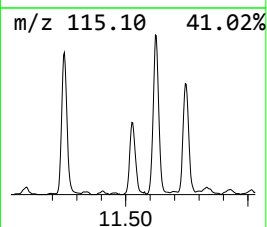
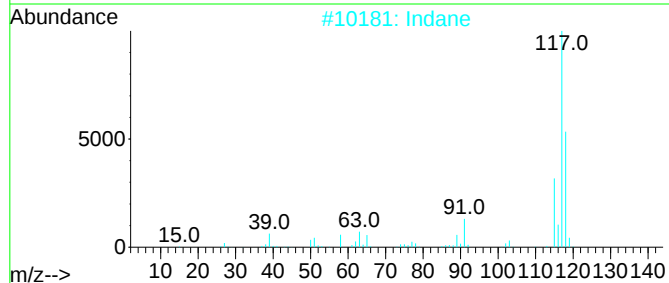
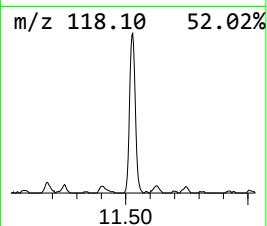
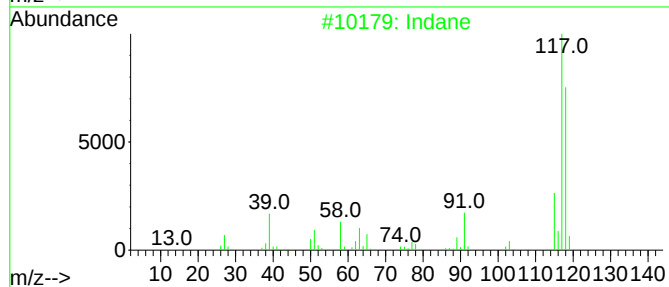
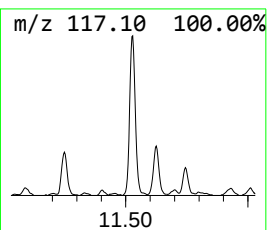
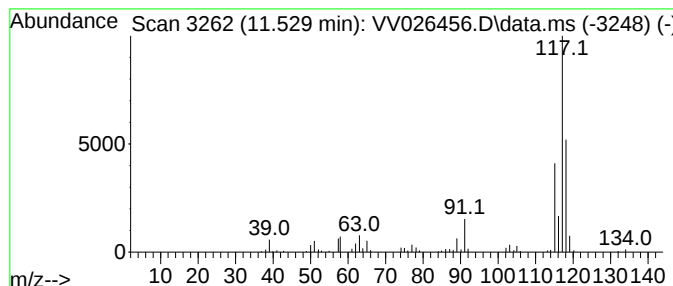
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TIC Library : C:\Database\NIST20.L
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Peak Number 7 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.529	2.37 ug/L	174287	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	76
2			Indane	118	C9H10	000496-11-7	76
3			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	70
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	58
5			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	53



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Instrument :
MSVOA_V
ClientSampleId :
C0AA2

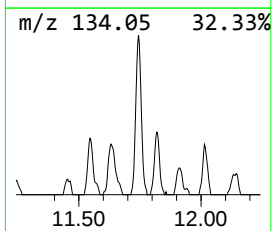
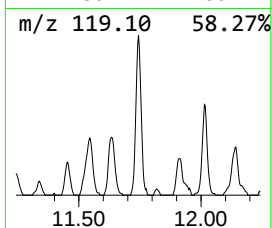
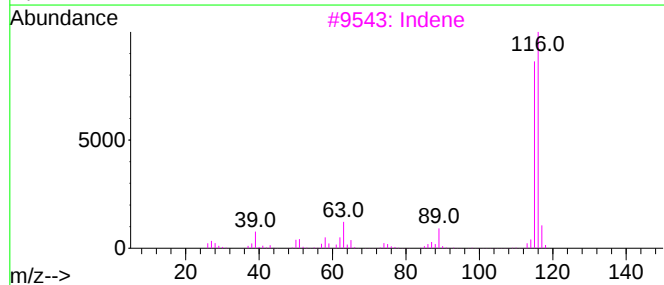
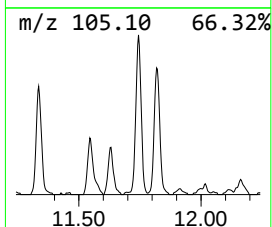
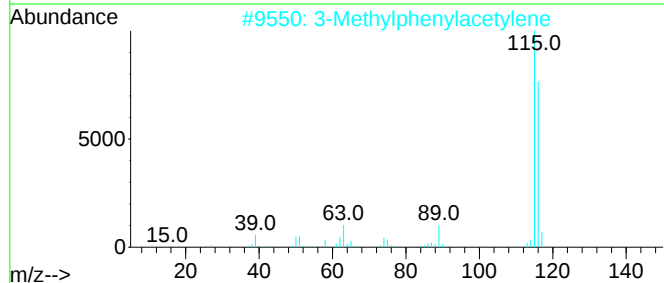
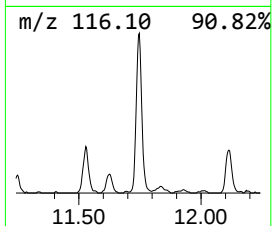
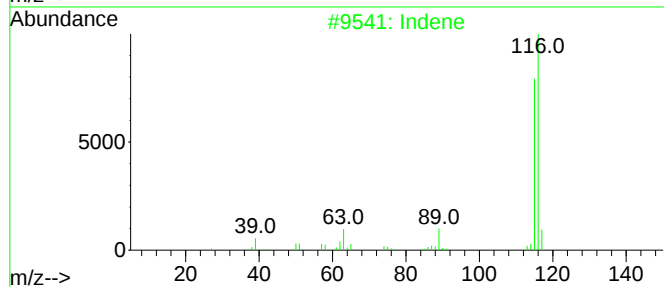
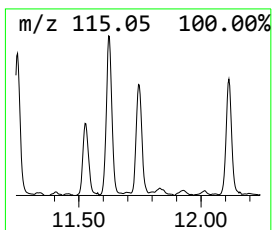
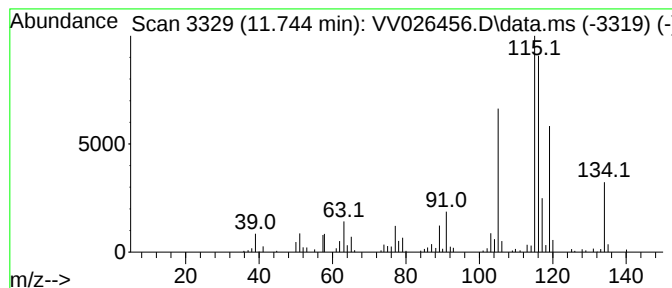
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 8 Indene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.744	2.23 ug/L	163670	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	91
2			3-Methylphenylacetylene	116	C9H8	000766-82-5	91
3			Indene	116	C9H8	000095-13-6	64
4			Benzene, 1-propynyl-	116	C9H8	000673-32-5	64
5			Benzene, 1-propynyl-	116	C9H8	000673-32-5	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

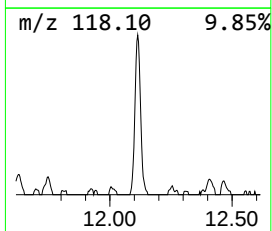
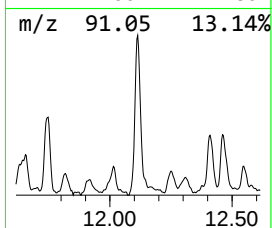
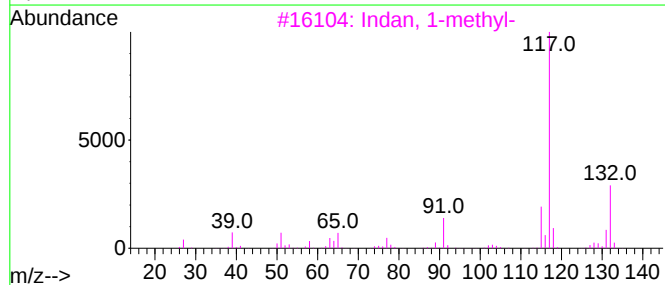
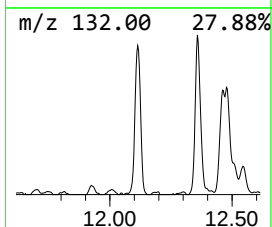
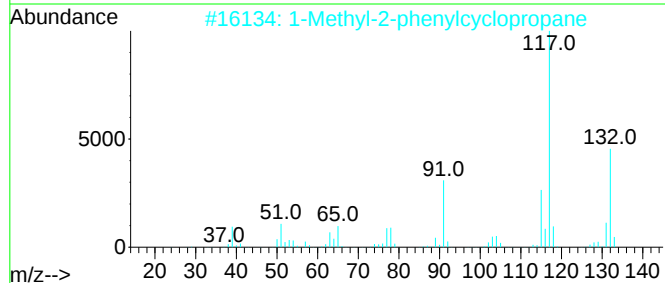
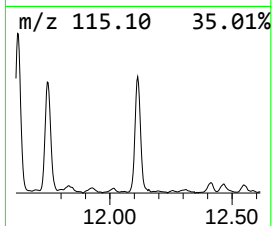
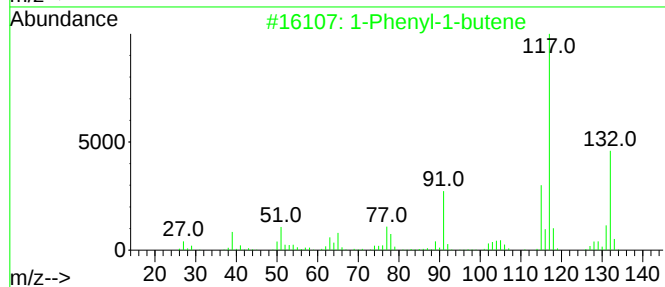
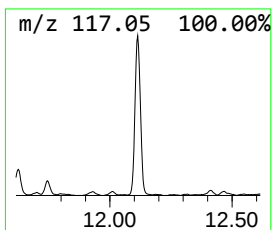
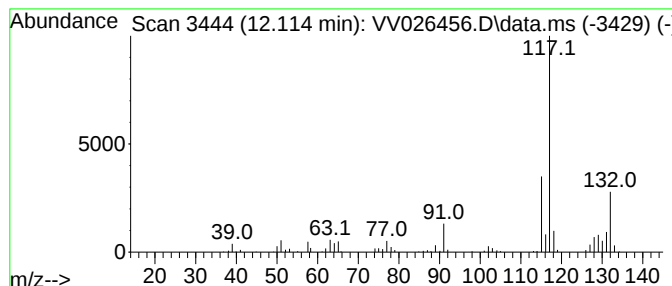
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 9 1-Phenyl-1-butene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.114	3.82 ug/L	280418	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenyl-1-butene	132	C10H12	000824-90-8	86
2			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	86
3			Indan, 1-methyl-	132	C10H12	000767-58-8	81
4			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	78
5			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

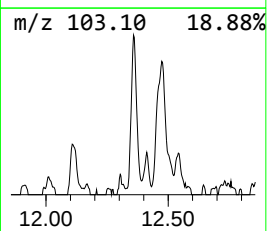
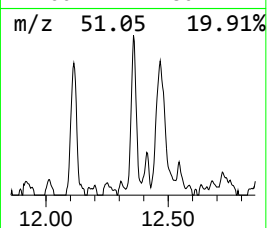
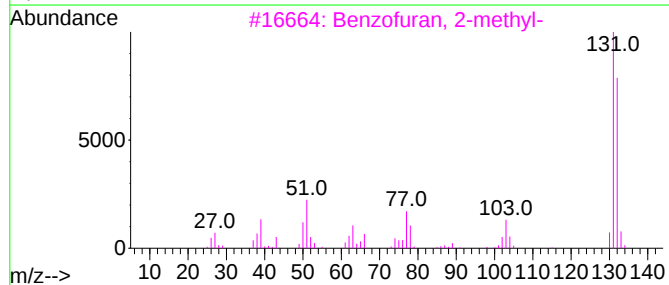
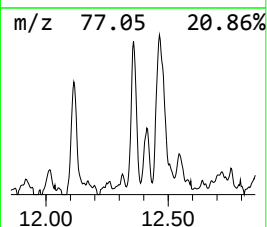
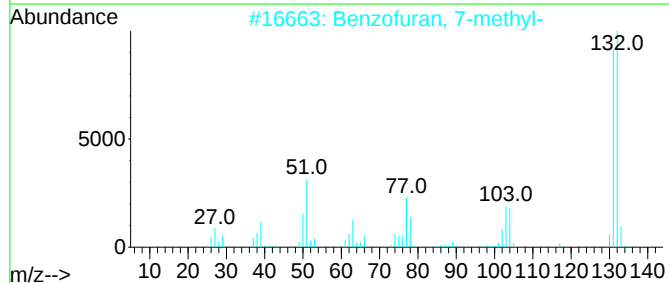
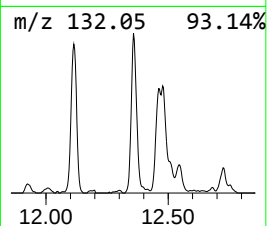
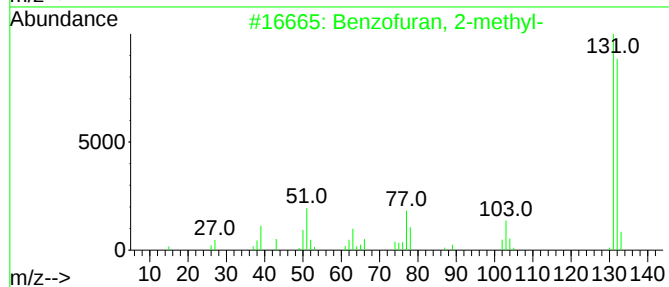
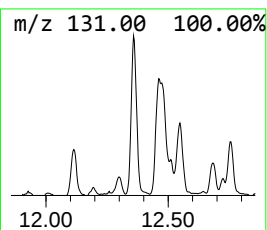
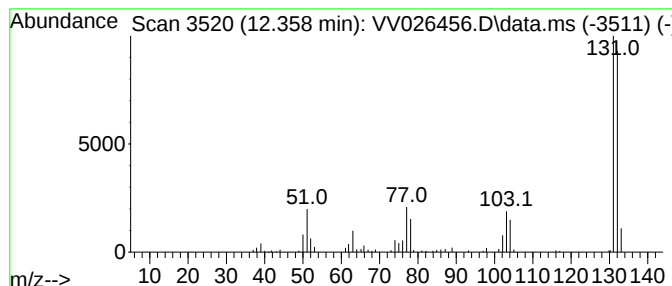
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 10 Benzofuran, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.358	1.30 ug/L	95220	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

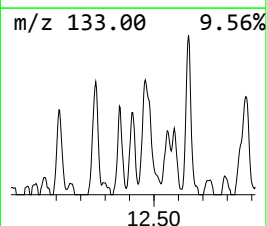
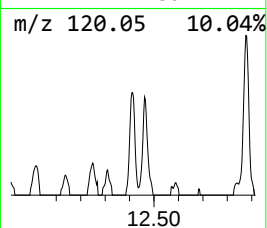
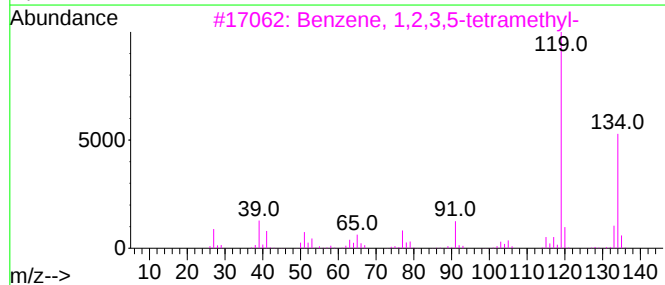
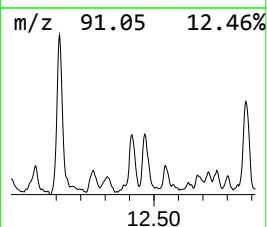
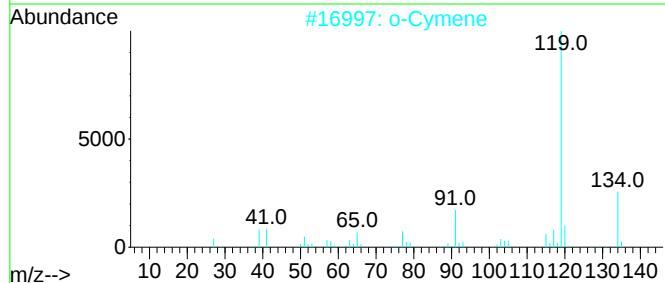
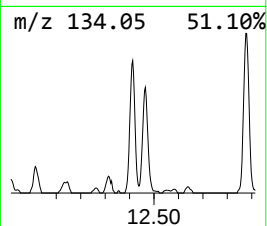
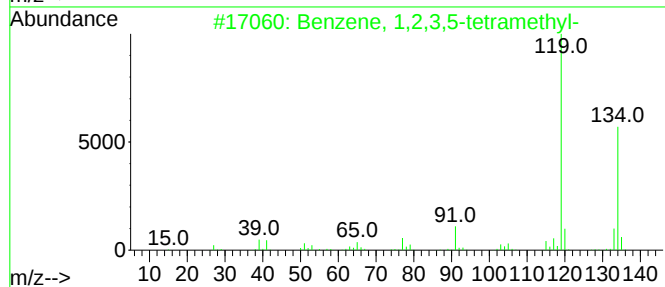
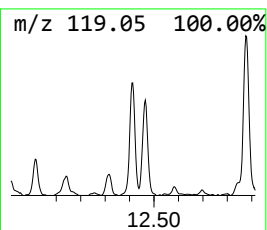
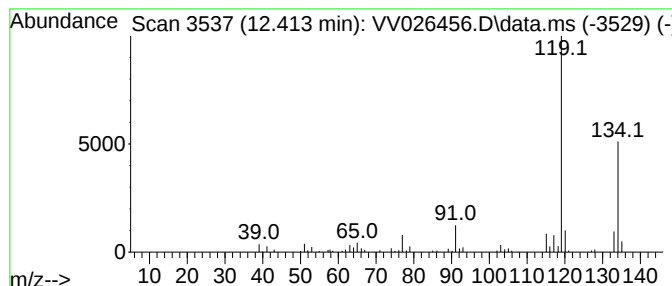
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 11 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.413	1.01 ug/L	73909	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			o-Cymene	134	C10H14	000527-84-4	94
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5			p-Cymene	134	C10H14	000099-87-6	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

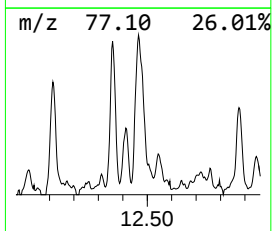
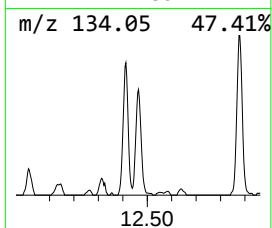
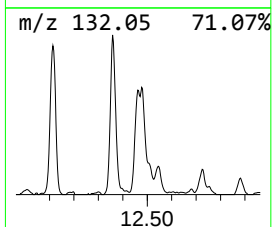
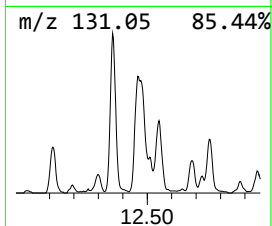
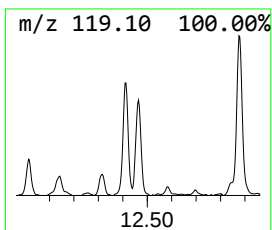
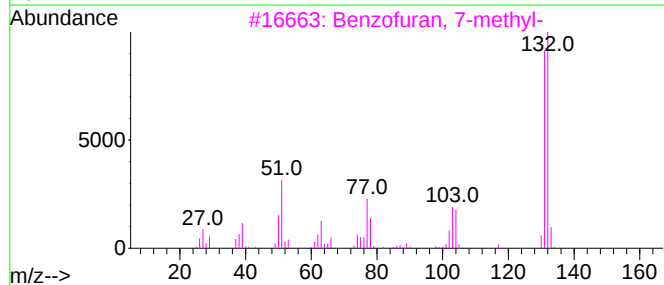
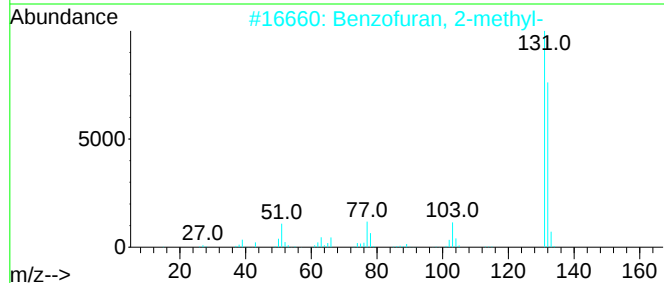
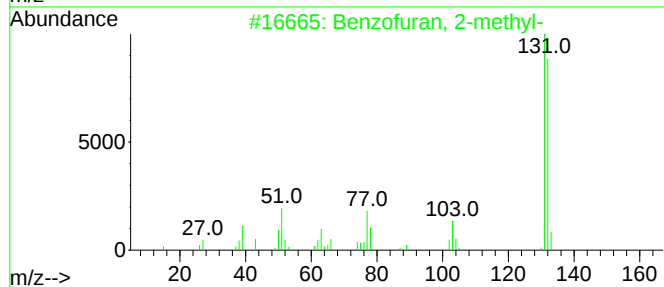
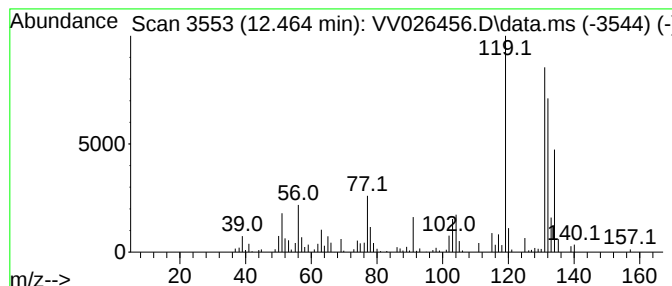
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 12 Benzofuran, 7-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.464	2.96 ug/L	217818	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	83
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	64
3			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	52
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	50
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

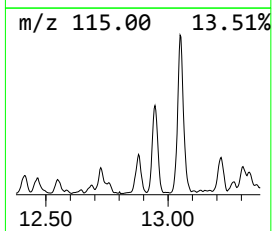
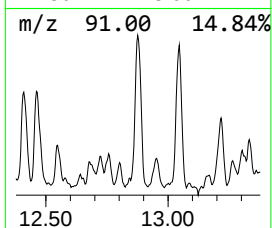
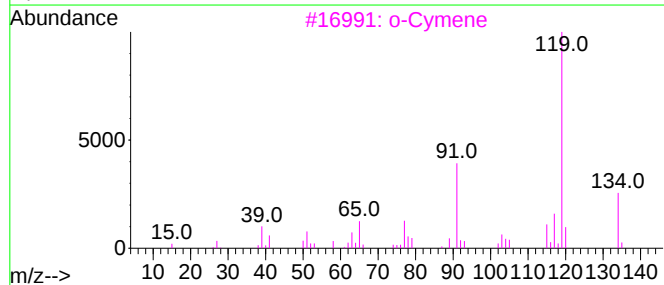
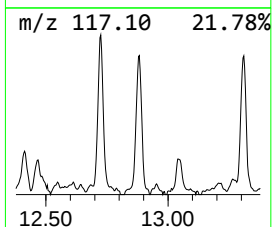
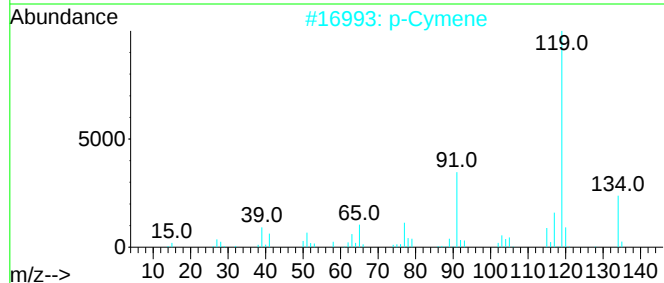
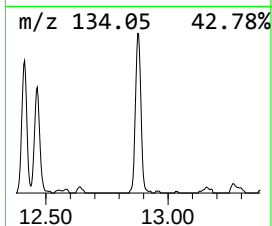
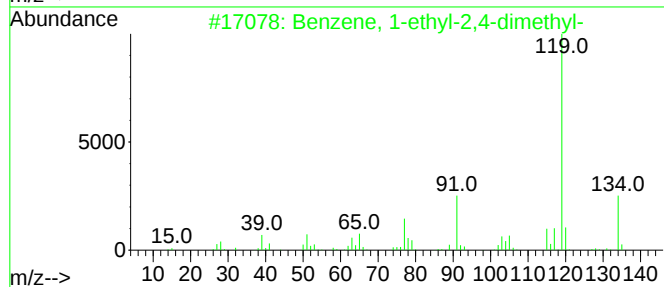
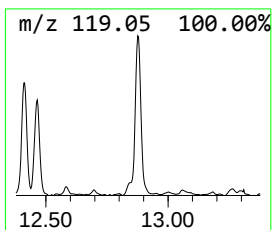
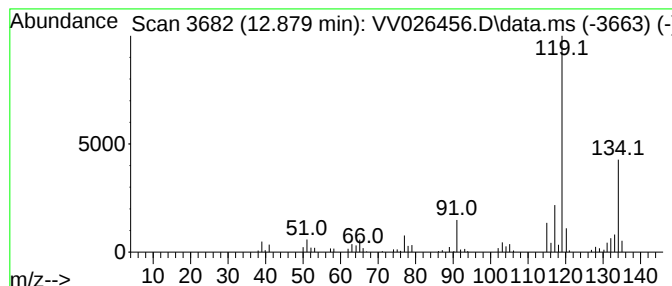
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 14 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.879	1.90 ug/L	139647	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
2			p-Cymene	134	C10H14	000099-87-6	90
3			o-Cymene	134	C10H14	000527-84-4	87
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	83
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

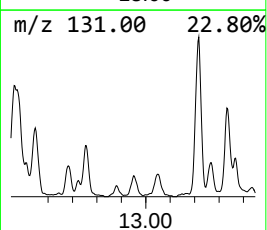
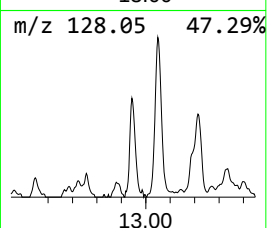
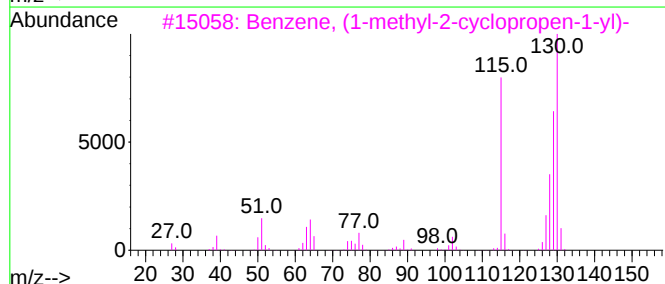
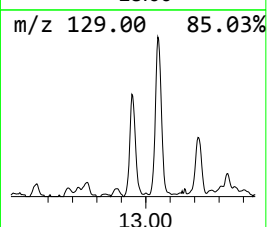
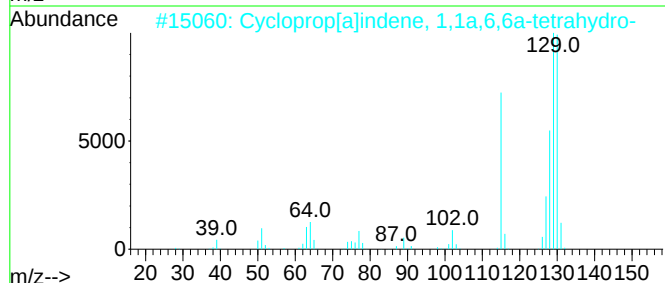
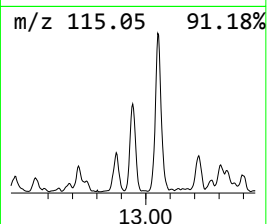
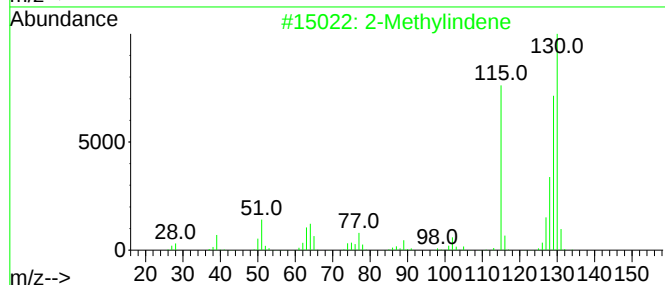
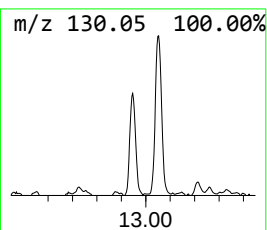
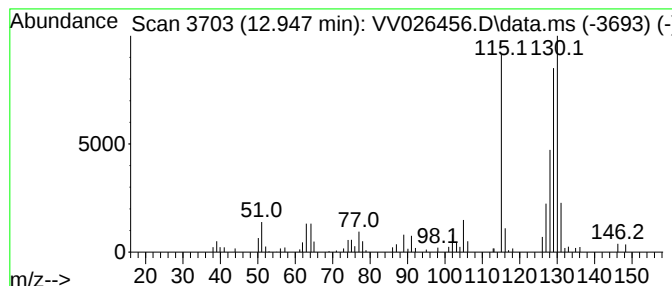
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 15 2-Methylindene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.947	1.18 ug/L	86578	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			Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	94
3			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	94
4			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	90
5			Benzene, 1-butylnyl-	130	C10H10	000622-76-4	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

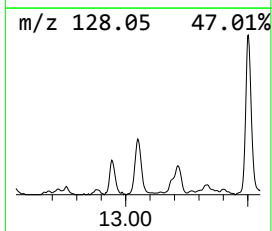
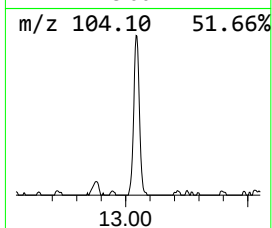
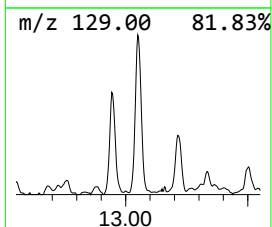
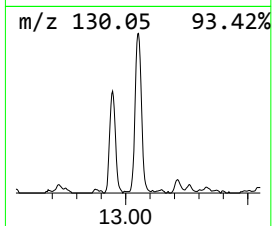
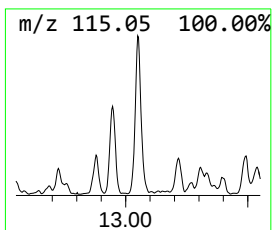
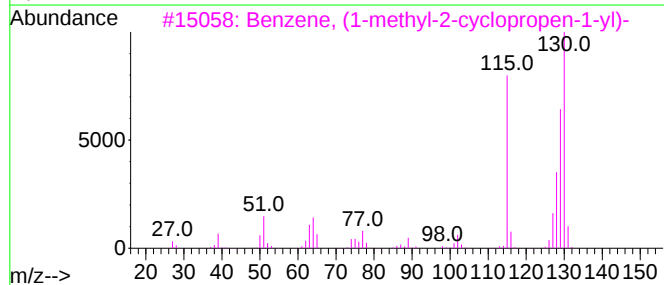
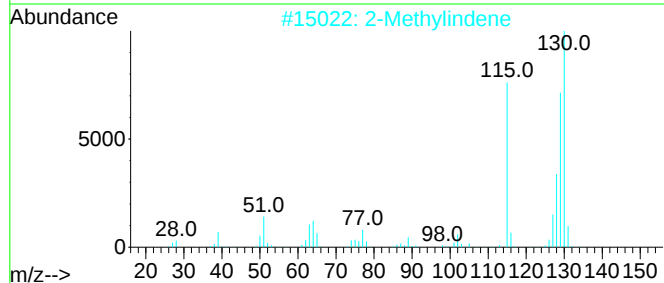
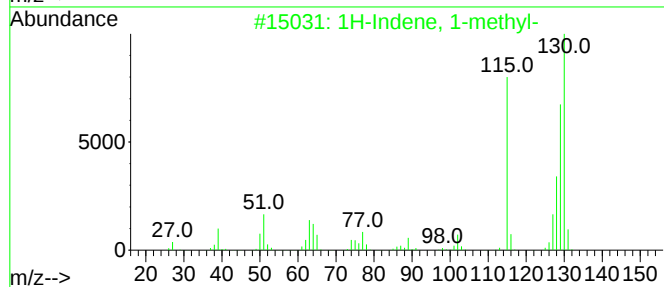
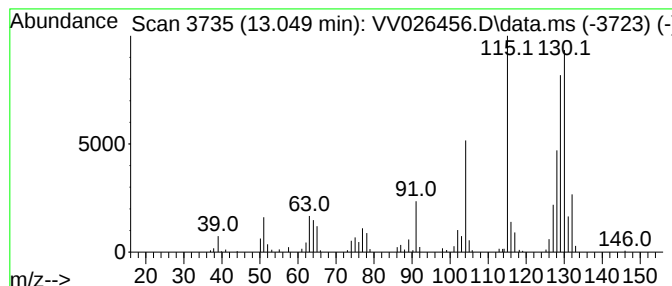
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 16 1H-Indene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.050	2.28 ug/L	167634	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	97
2			2-Methylindene	130	C10H10	002177-47-1	93
3			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	93
4			Tetracyclo[5.3.0.0<2,6>.0<3,10>]...	130	C10H10	034324-40-8	91
5			2a,4a,6a,6b-Tetrahydrocyclopenta...	130	C10H10	006053-74-3	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

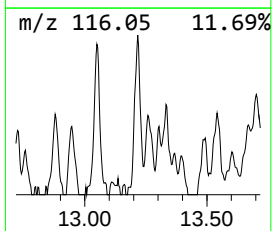
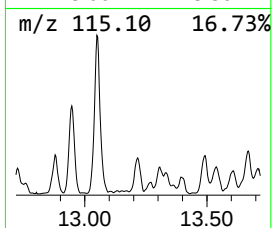
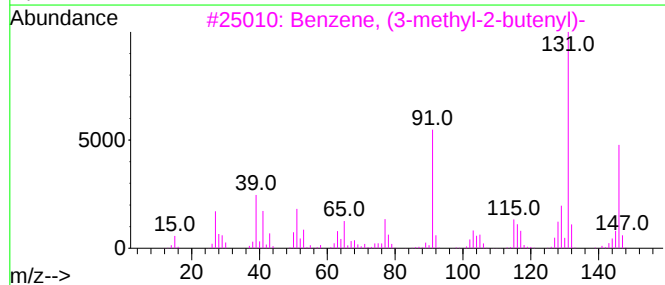
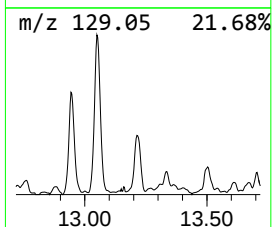
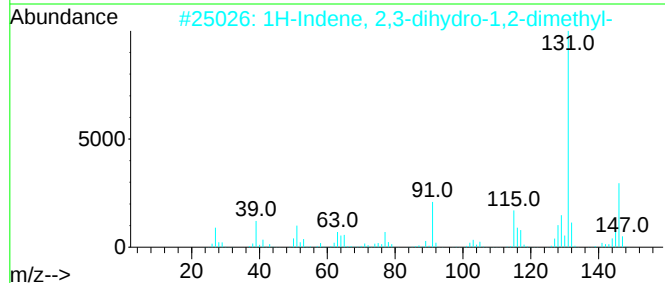
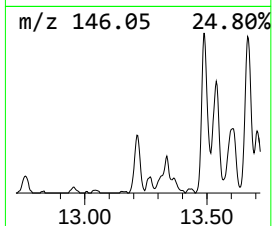
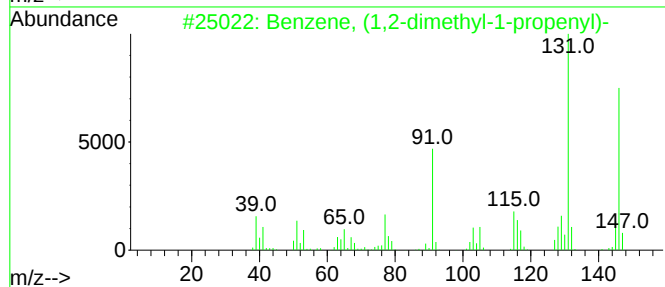
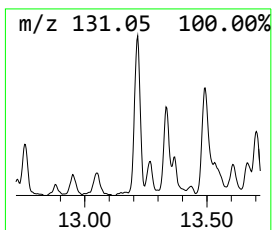
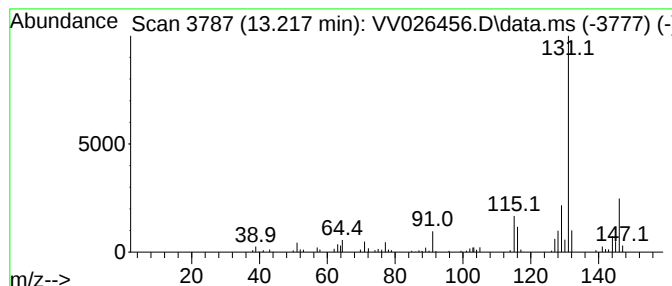
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 17 Benzene, (1,2-dimethyl-1-propenyl)- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.217	1.18 ug/L	86913	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	90
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	90
3			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

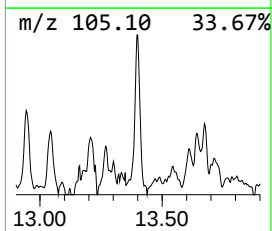
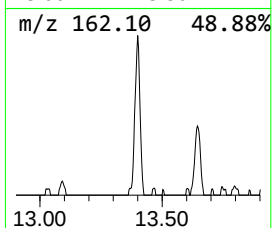
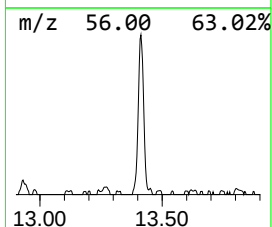
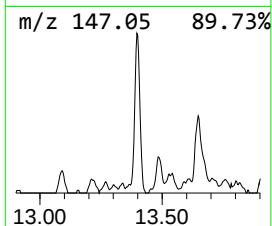
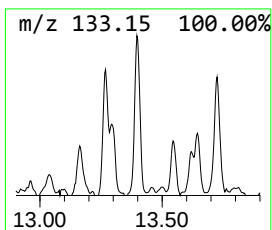
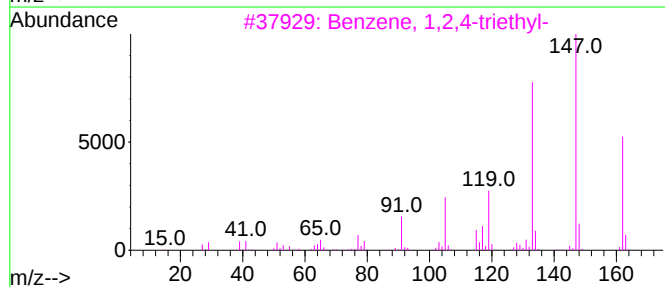
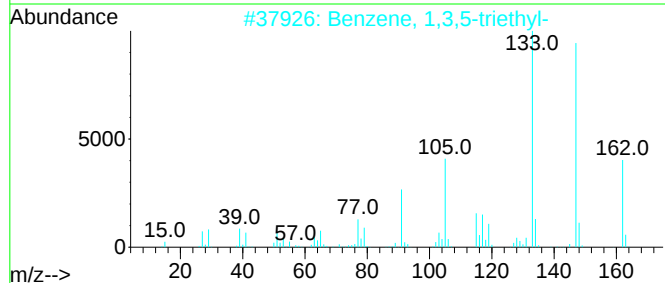
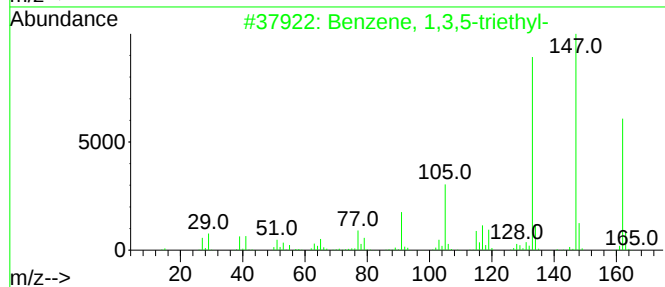
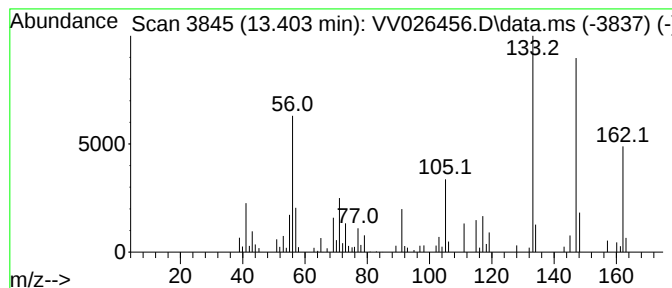
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 18 Benzene, 1,3,5-triethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.403	1.42 ug/L	104424	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	90
2			Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	90
3			Benzene, 1,2,4-triethyl-	162	C12H18	000877-44-1	81
4			Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	81
5			Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

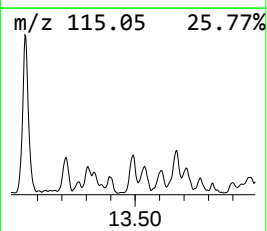
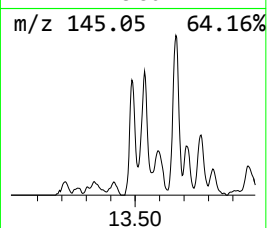
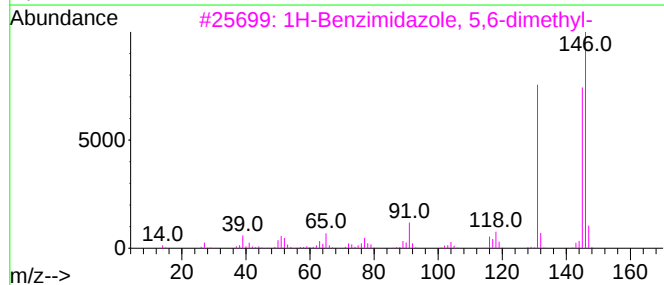
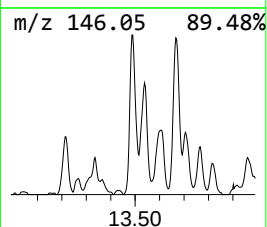
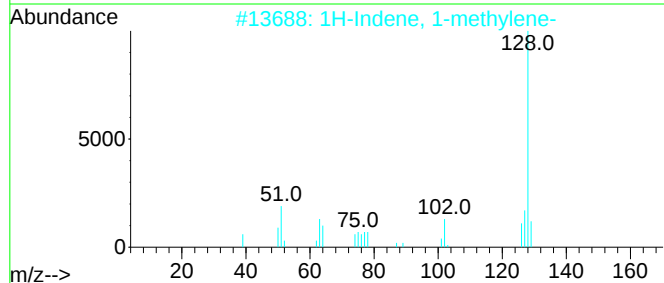
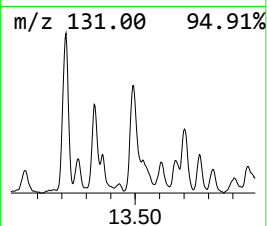
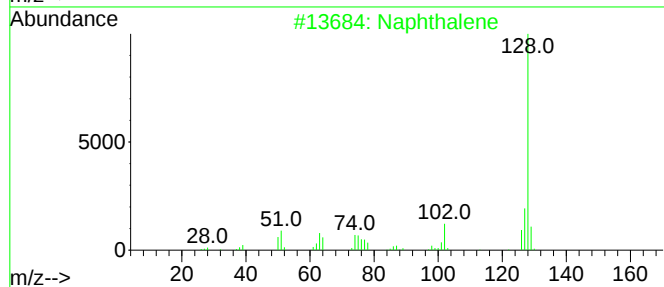
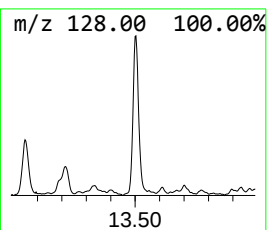
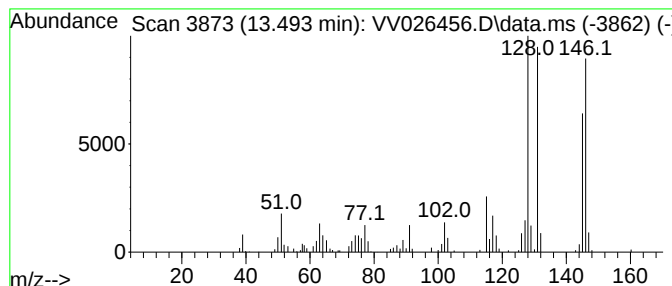
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Quant Title : TRACE VOA SFAM1.0

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	2.26 ug/L	166403	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	64
2			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	60
3			1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	60
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	52
5			3-Buten-2-one, 4-phenyl-, (E)-	146	C10H10O	001896-62-4	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

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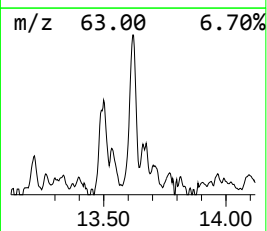
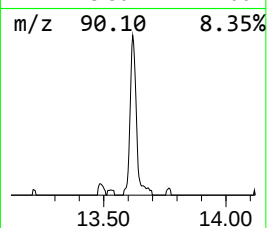
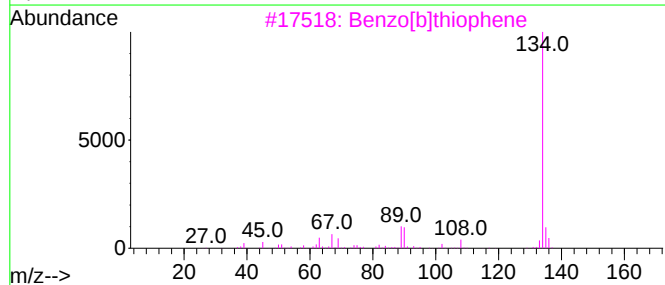
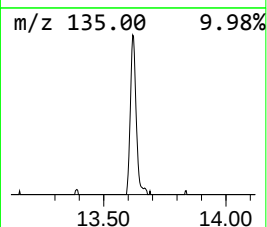
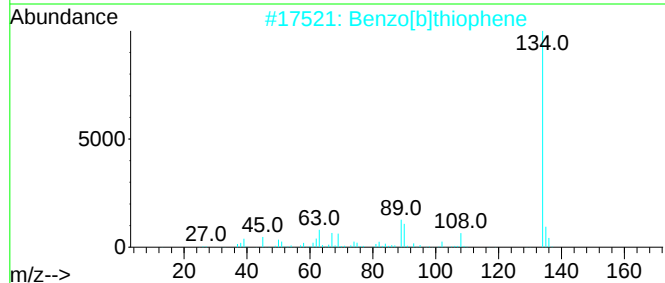
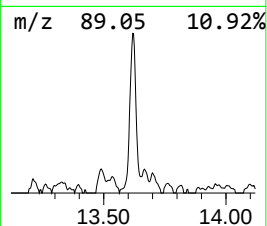
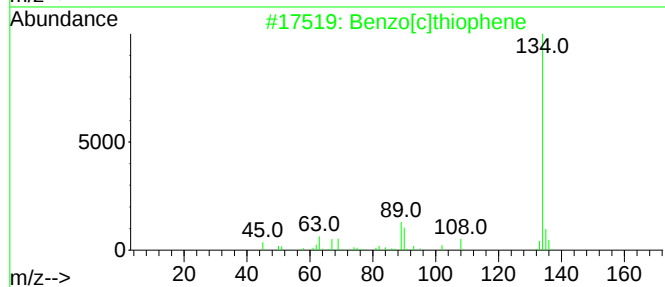
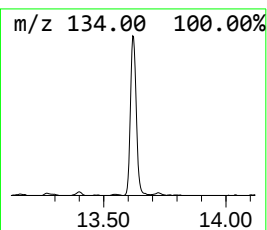
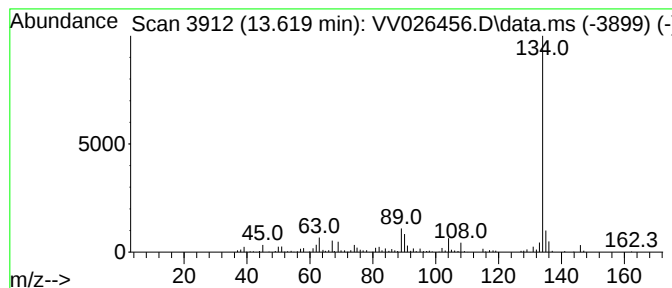
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 21 Benzo[c]thiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.619	2.95 ug/L	216997	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	94
3			Benzo[b]thiophene	134	C8H6S	000095-15-8	93
4			Benzo[b]thiophene	134	C8H6S	000095-15-8	91
5			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

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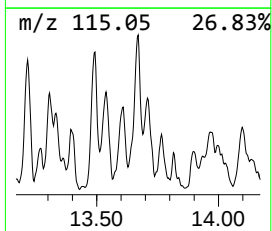
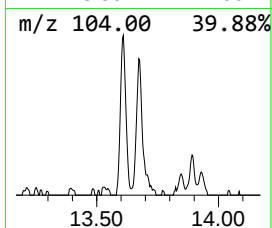
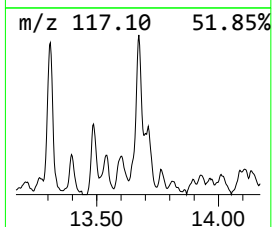
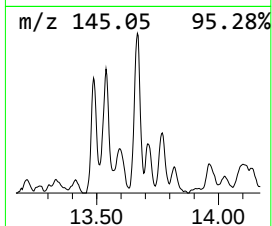
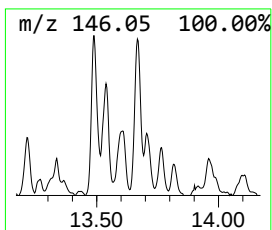
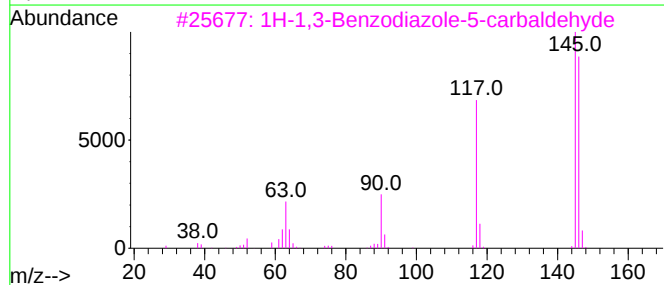
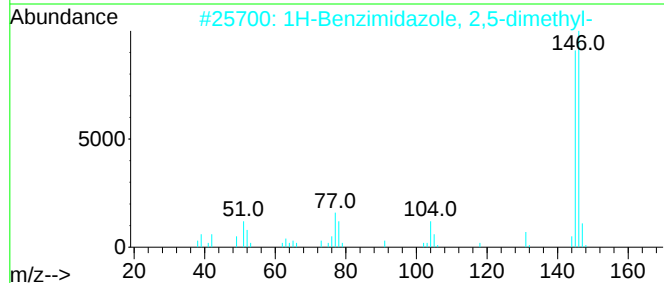
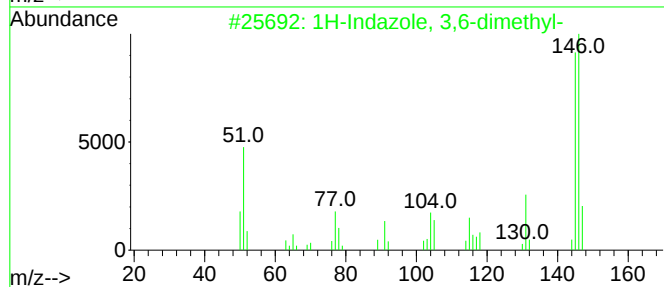
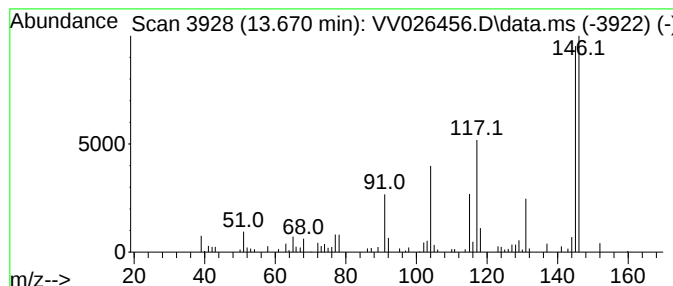
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 22 1H-Indazole, 3,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.670	1.47 ug/L	108042	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indazole, 3,6-dimethyl-	146	C9H10N2	007746-28-3	53
2			1H-Benzimidazole, 2,5-dimethyl-	146	C9H10N2	001792-41-2	50
3			1H-1,3-Benzodiazole-5-carbaldehyde	146	C8H6N2O	058442-17-4	50
4			trans-1-Phenyl-1-pentene	146	C11H14	016002-93-0	49
5			Benzene, cyclopentyl-	146	C11H14	000700-88-9	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
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ALS Vial : 22 Sample Multiplier: 1

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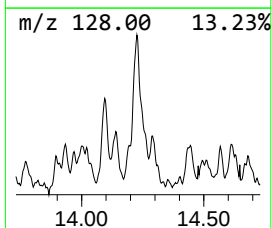
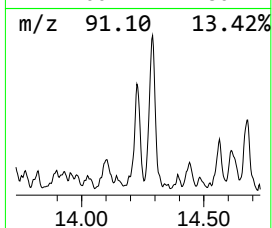
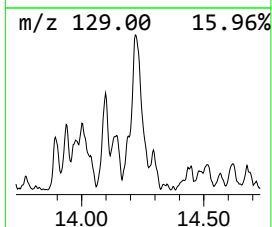
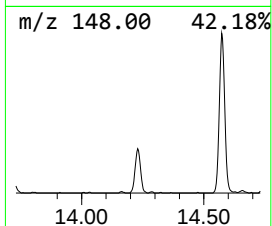
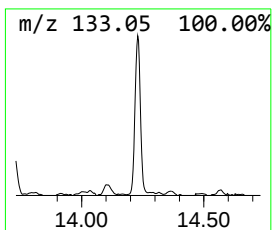
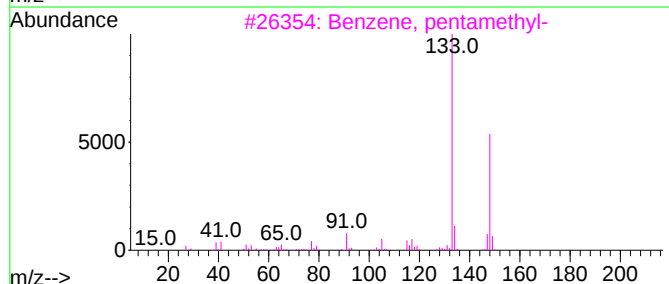
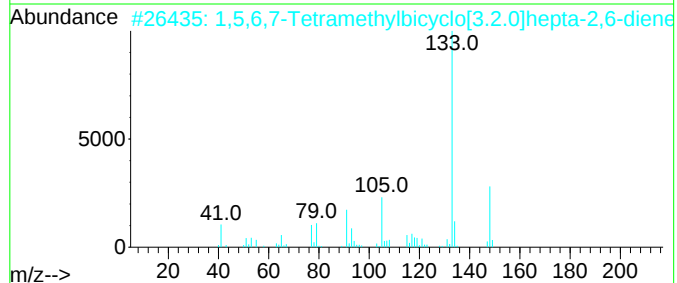
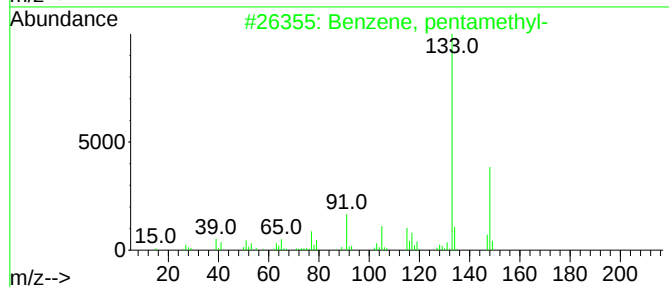
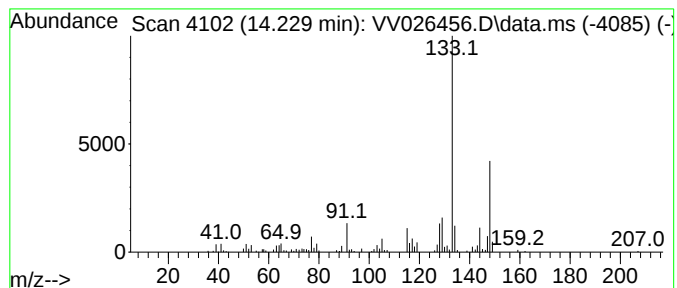
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 25 Benzene, pentamethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.230	1.87 ug/L	137441	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, pentamethyl-	148	C11H16	000700-12-9	90
2			1,5,6,7-Tetramethylbicyclo[3.2.0]hepta-2,6-diene	148	C11H16	134329-46-7	81
3			Benzene, pentamethyl-	148	C11H16	000700-12-9	81
4			Benzene, 1,3-dimethyl-5-(1-methylethyl)-	148	C11H16	004706-90-5	76
5			Benzene, 1-(1,1-dimethylethyl)-3-methyl-	148	C11H16	001075-38-3	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

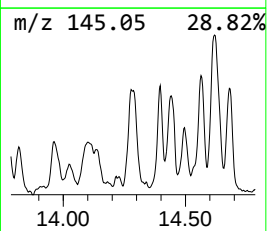
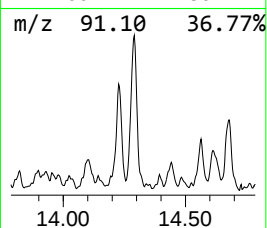
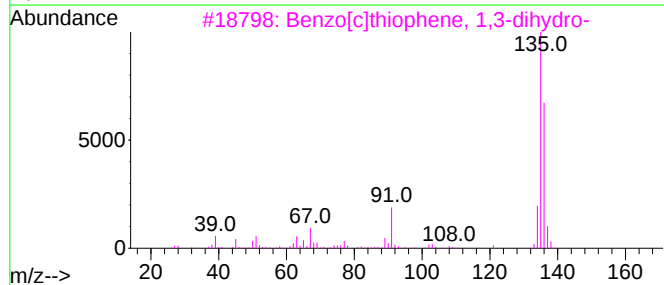
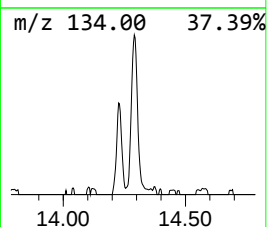
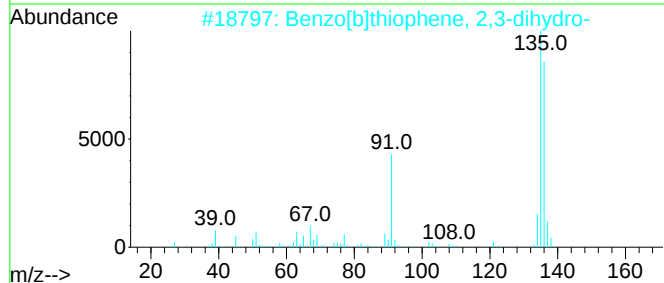
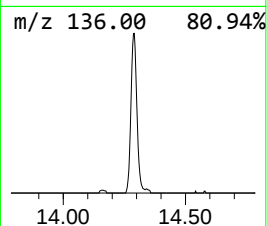
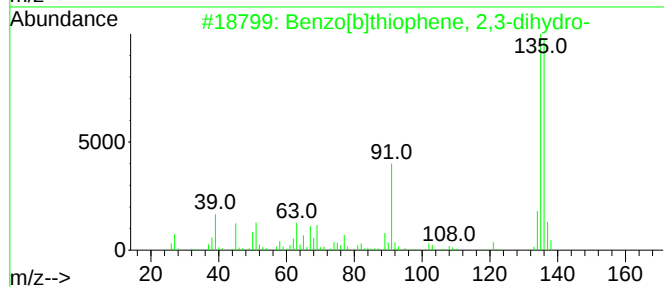
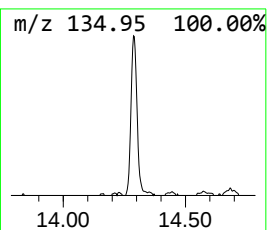
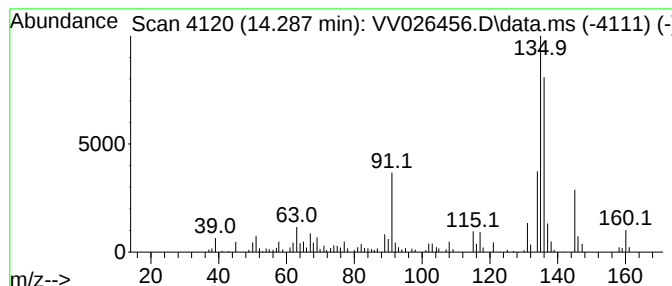
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 26 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.287	1.71 ug/L	125604	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	70
2			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	70
3			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	64
4			Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	62
5			Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

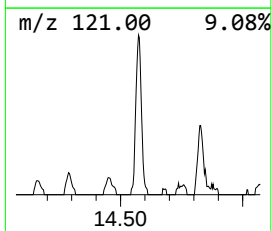
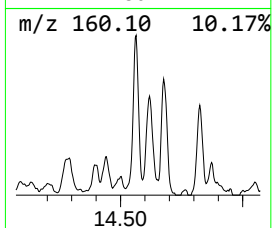
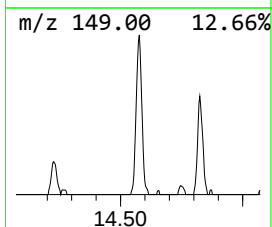
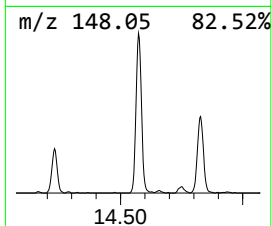
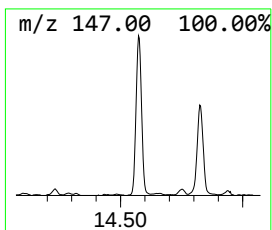
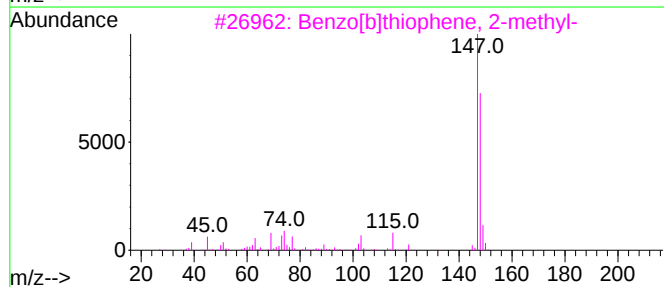
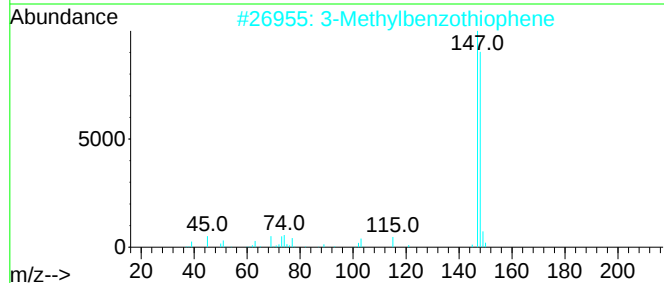
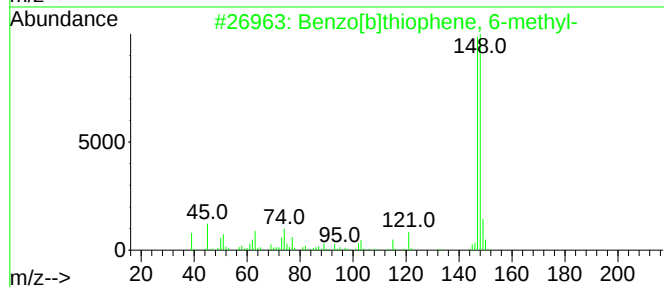
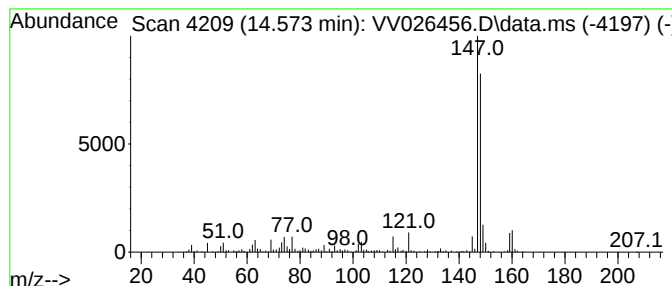
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 27 Benzo[b]thiophene, 6-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.573	3.50 ug/L	257532	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	93
2			3-Methylbenzothiophene	148	C9H8S	001455-18-1	87
3			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
5			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

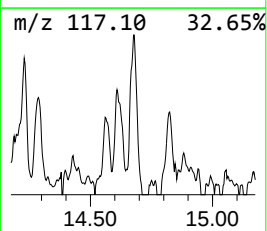
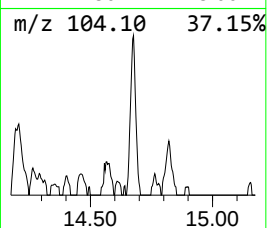
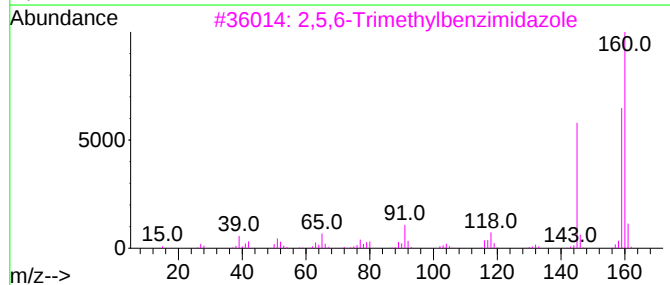
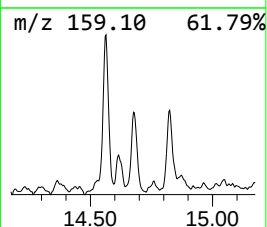
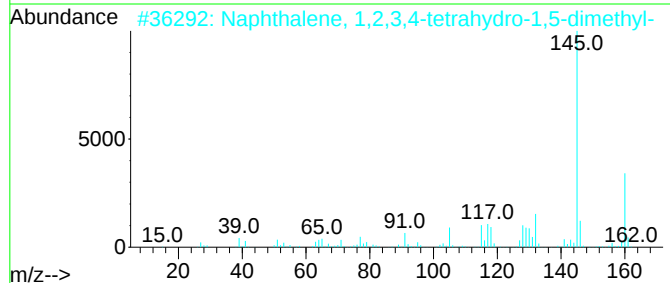
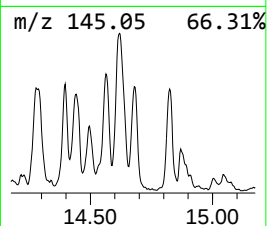
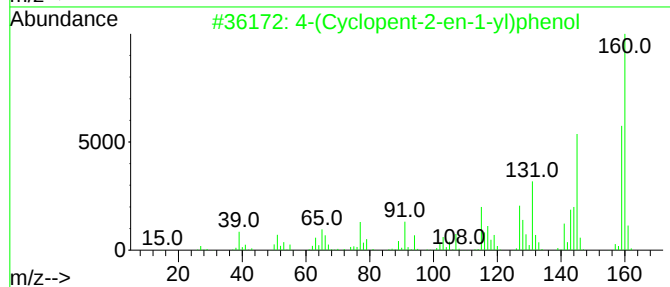
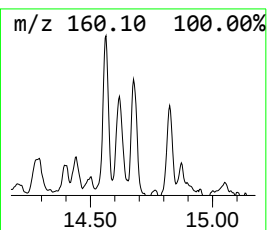
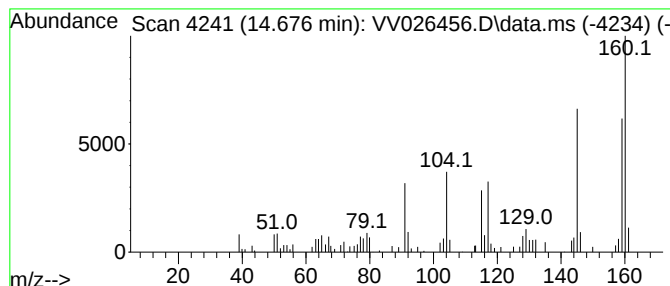
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 28 4-(Cyclopent-2-en-1-yl)phenol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.676	1.06 ug/L	77874	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-(Cyclopent-2-en-1-yl)phenol	160	C11H12O	006627-84-5	72
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	62
3			2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	62
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	62
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

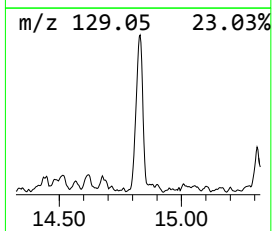
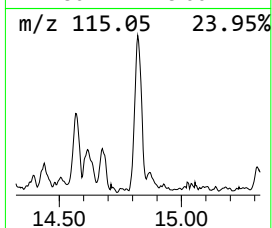
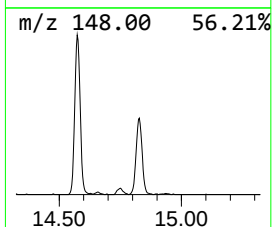
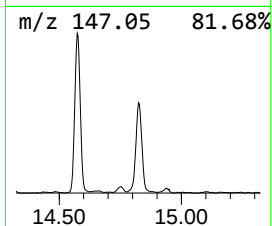
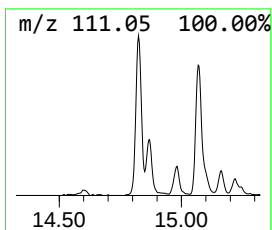
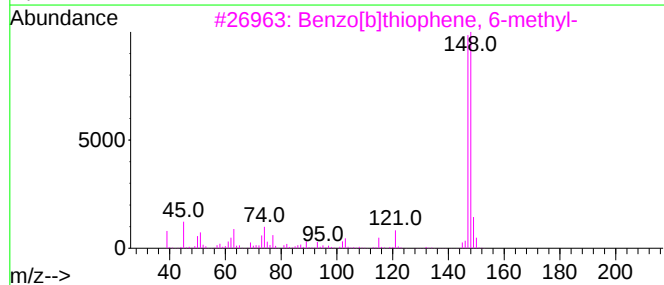
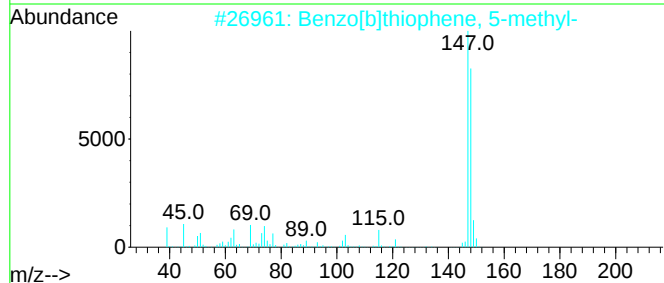
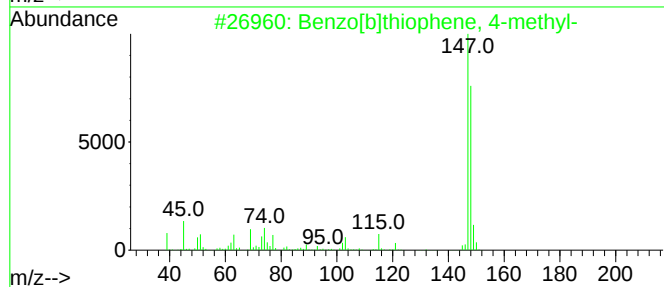
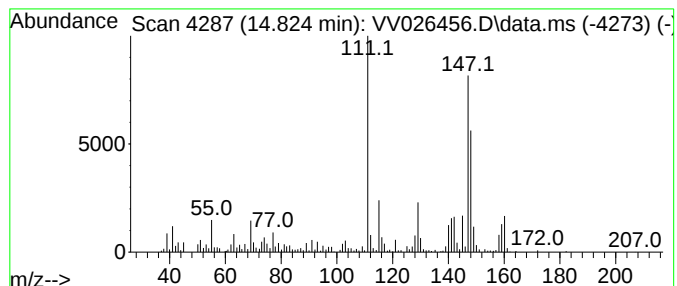
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 29 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.824	4.64 ug/L	341251	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	46
2			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	46
3			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	46
4			3-Methylbenzothiophene	148	C9H8S	001455-18-1	46
5			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

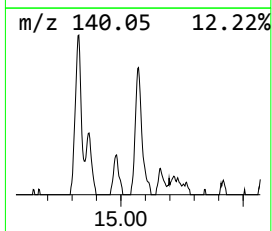
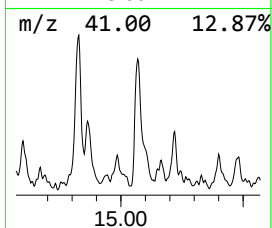
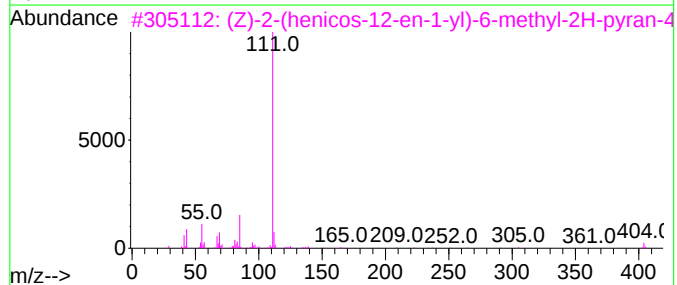
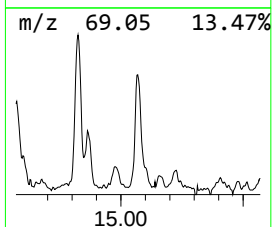
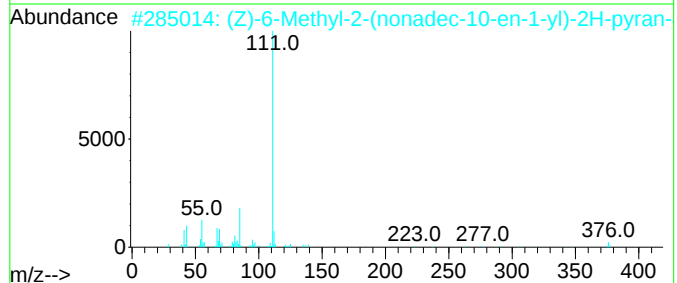
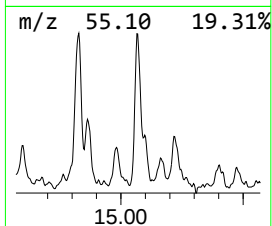
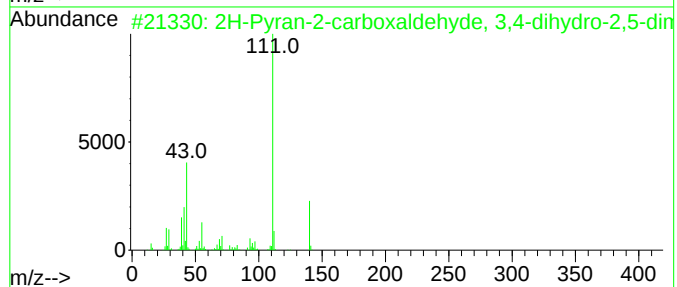
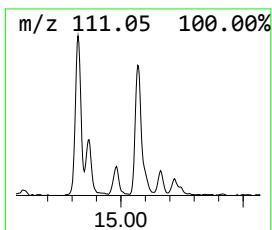
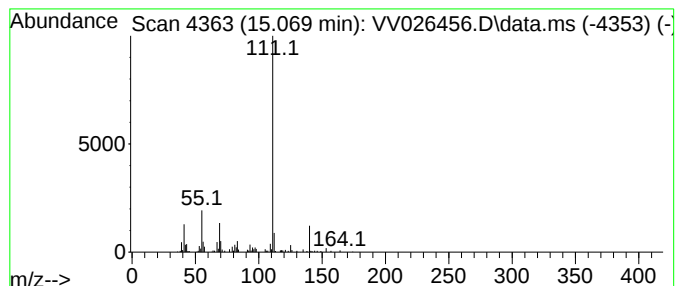
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 31 2H-Pyran-2-carboxaldehyde, ... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.069	1.33 ug/L	97924	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-Pyran-2-carboxaldehyde, 3,4-d...	140	C8H12O2	001920-21-4	80
2			(Z)-6-Methyl-2-(nonadec-10-en-1-...	376	C25H44O2	243118-18-5	64
3			(Z)-2-(henicos-12-en-1-yl)-6-met...	404	C27H48O2	243118-19-6	59
4			4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	53
5			2(1H)-Pyridinone, 3-hydroxy-	111	C5H5NO2	016867-04-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

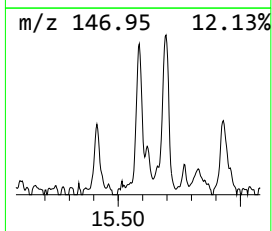
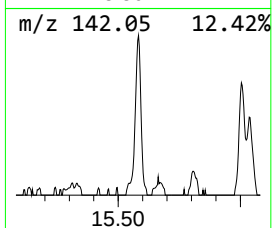
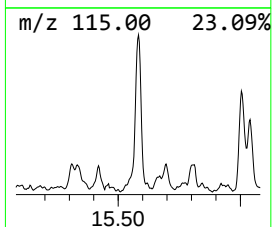
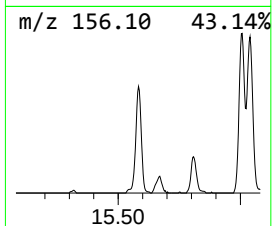
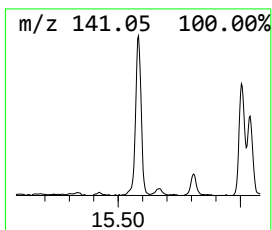
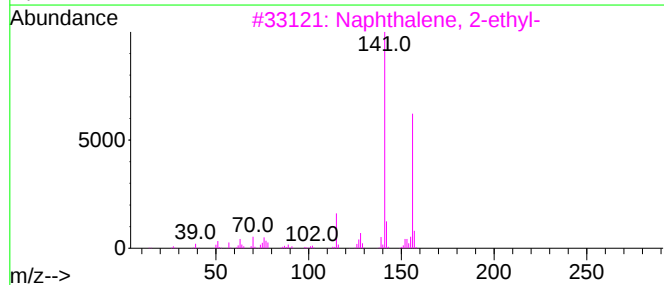
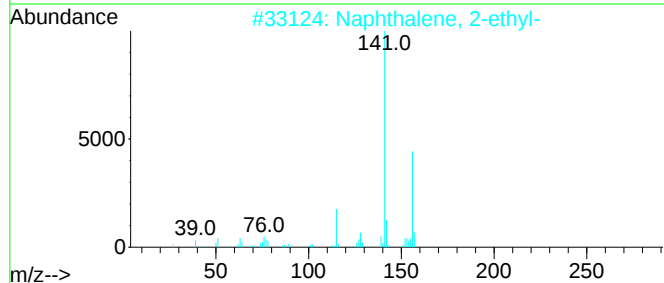
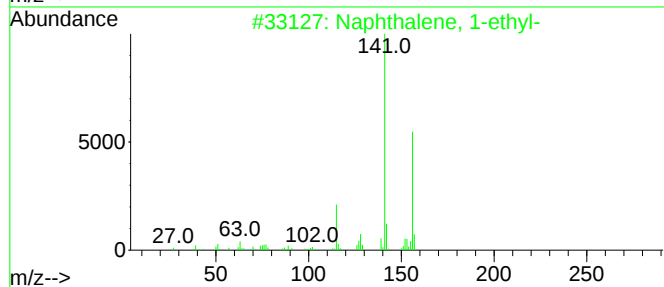
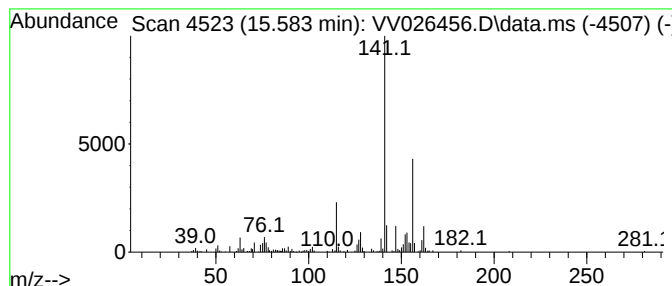
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 34 Naphthalene, 1-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.583	2.82 ug/L	207178	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	90
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	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

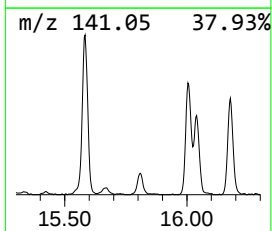
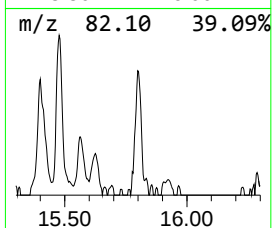
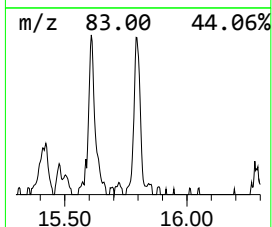
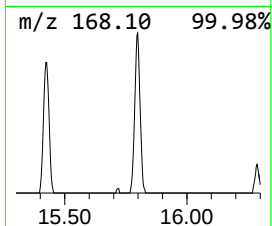
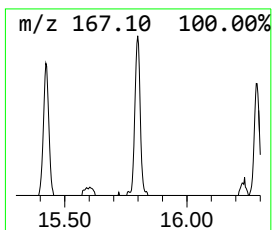
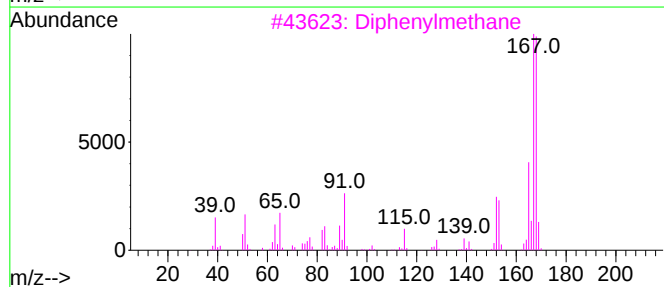
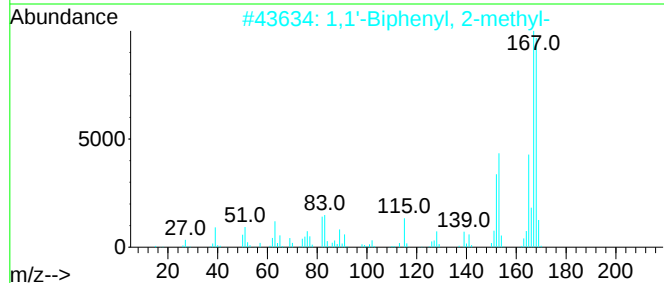
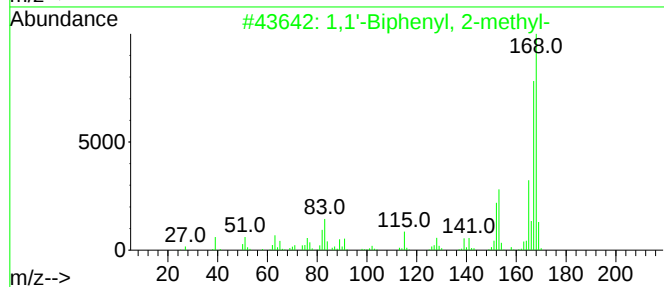
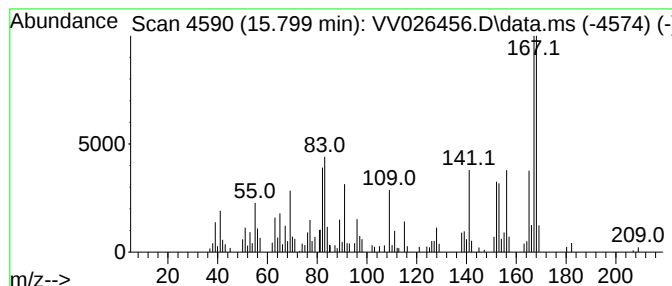
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 36 1,1'-Biphenyl, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.799	1.71 ug/L	125427	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	93
2		1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	90
3		Diphenylmethane	168	C13H12	000101-81-5	90
4		Diphenylmethane	168	C13H12	000101-81-5	90
5		Diphenylmethane	168	C13H12	000101-81-5	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

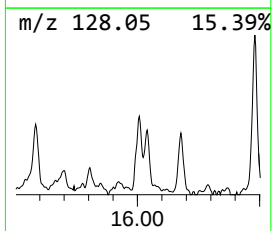
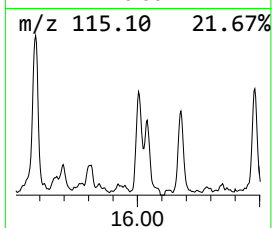
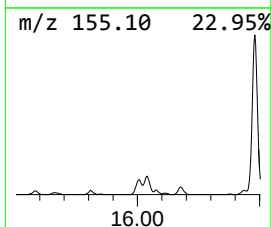
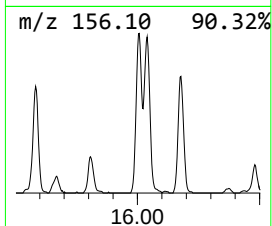
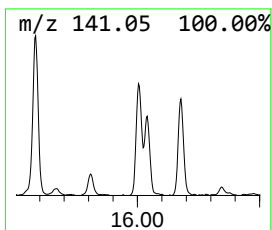
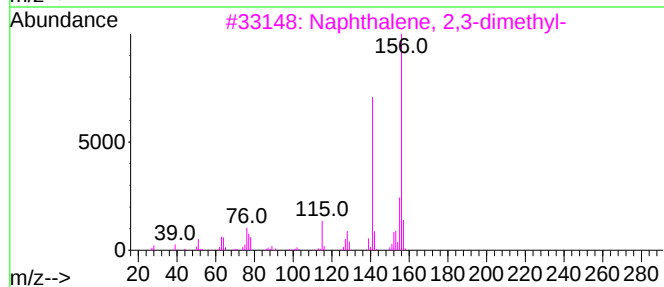
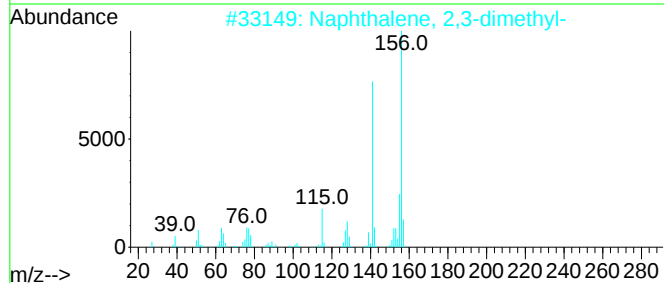
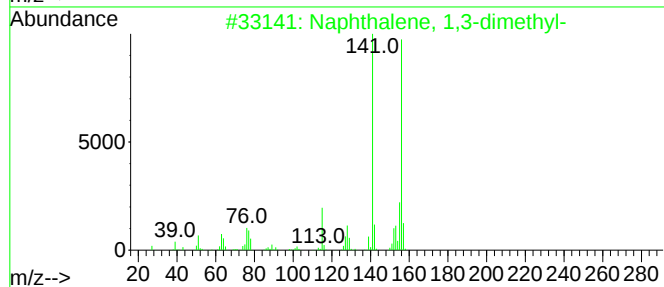
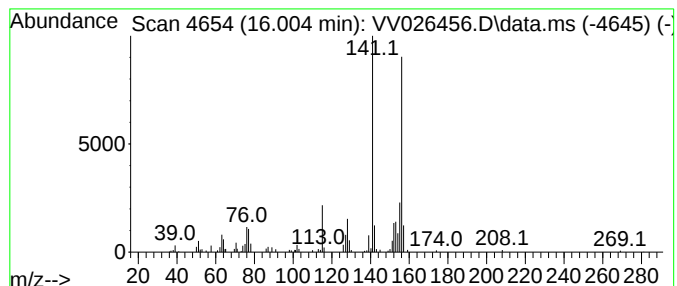
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 37 Naphthalene, 1,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	1.76 ug/L	129539	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

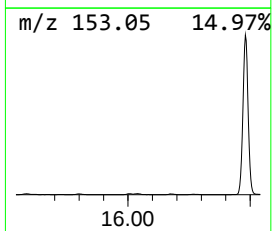
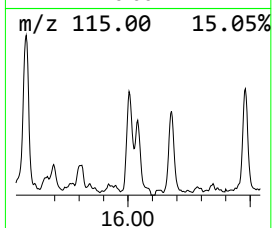
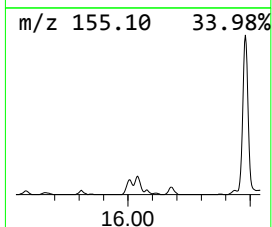
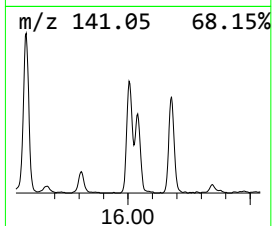
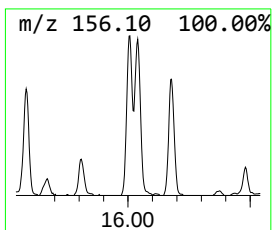
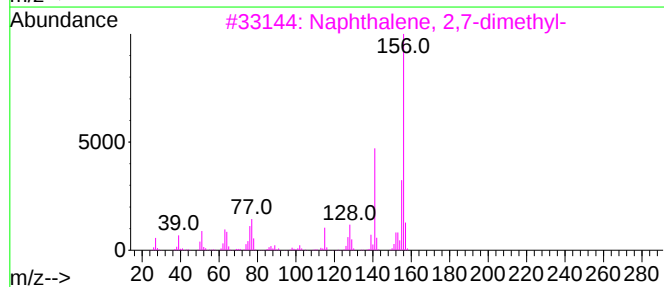
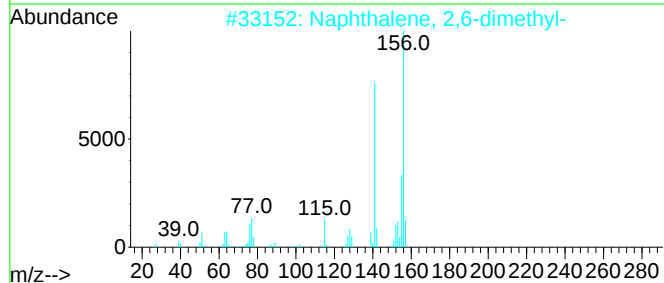
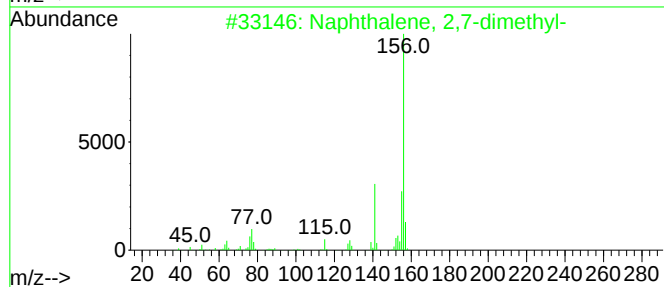
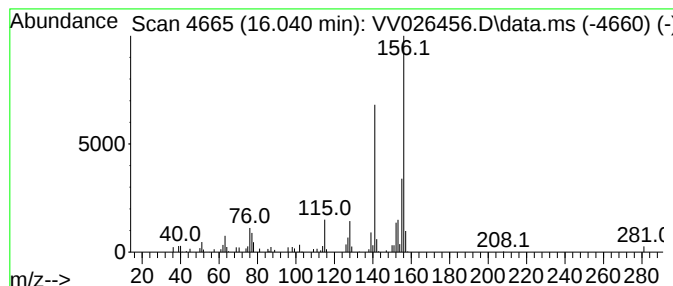
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 38 Naphthalene, 2,7-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.040	1.34 ug/L	98215	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	94
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

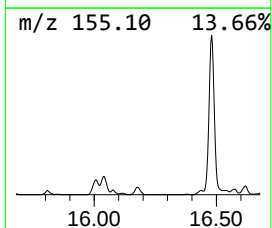
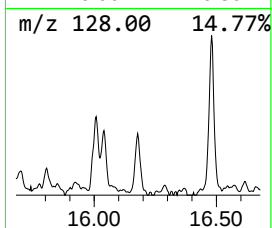
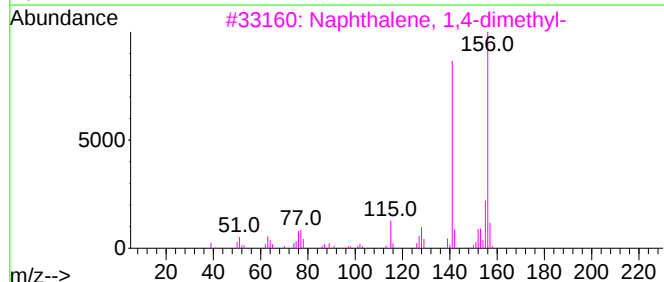
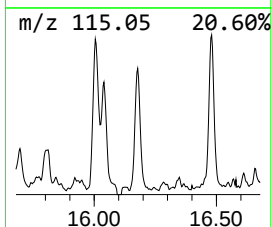
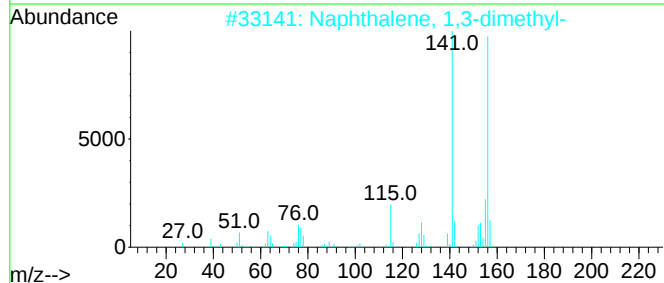
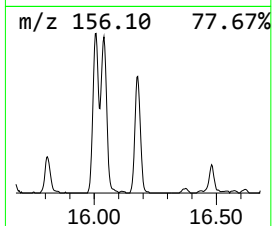
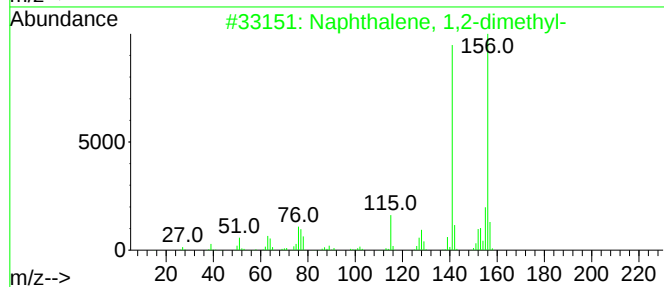
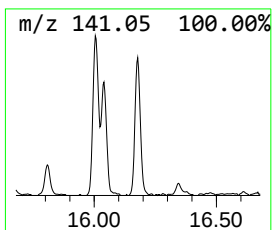
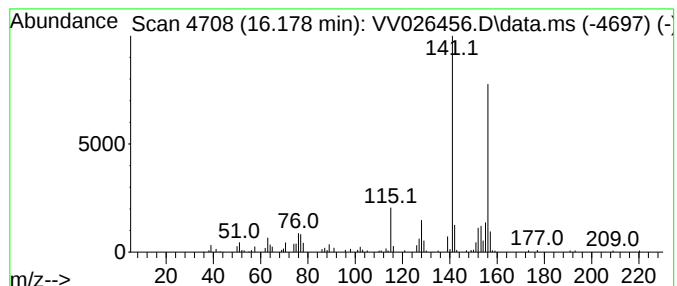
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 39 Naphthalene, 1,2-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.178	1.35 ug/L	98867	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

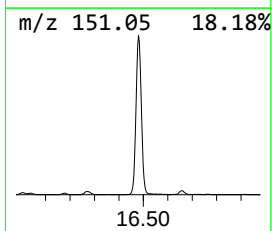
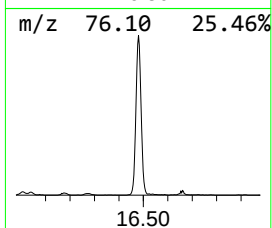
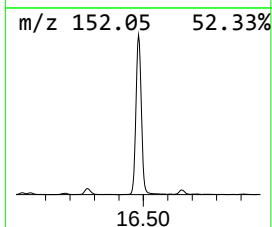
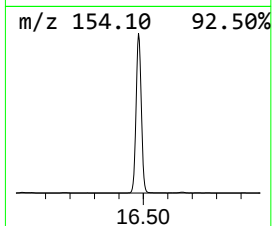
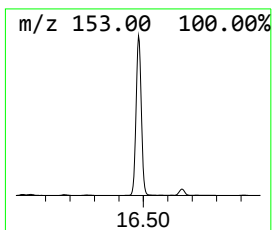
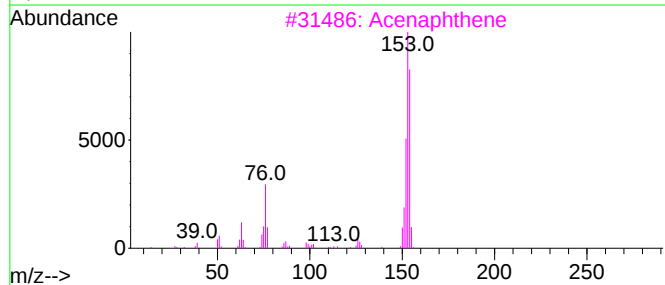
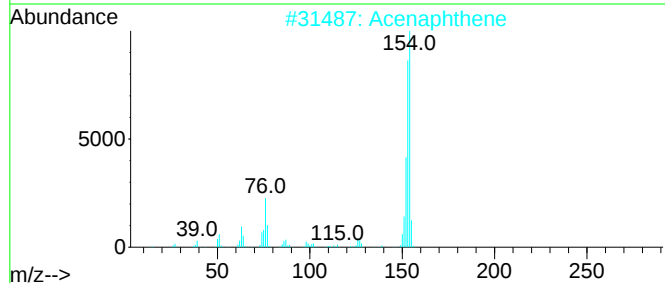
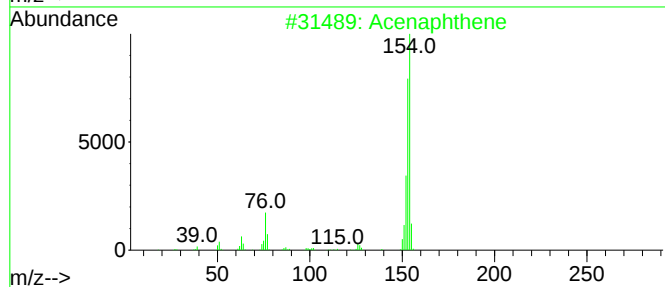
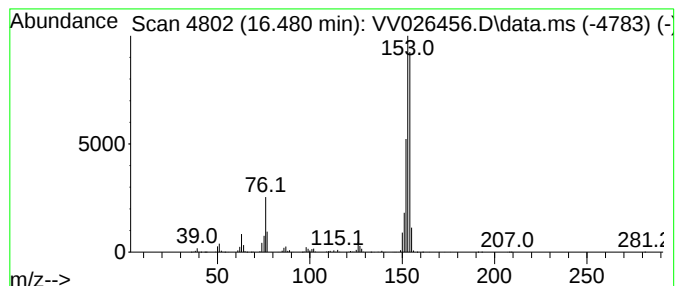
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 41 Naphthalene, 2-ethenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.480	31.00 ug/L	2278580	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	90
3			Acenaphthene	154	C12H10	000083-32-9	89
4			Acenaphthene	154	C12H10	000083-32-9	72
5			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026456.D
Acq On : 20 Jun 2022 19:25
Operator : SY/MD
Sample : N3385-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA2

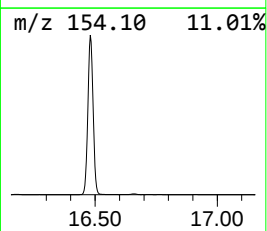
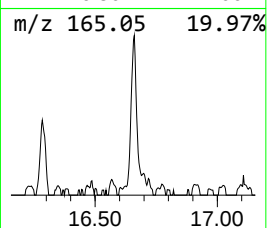
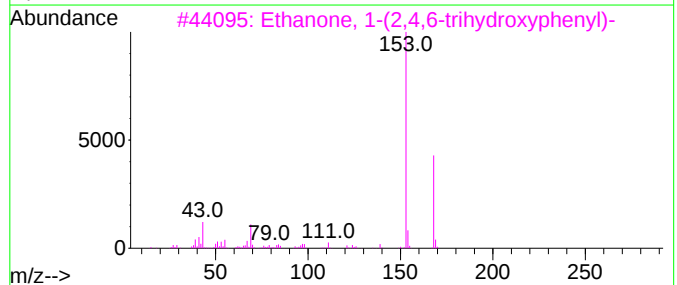
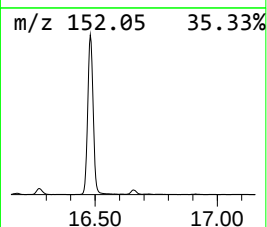
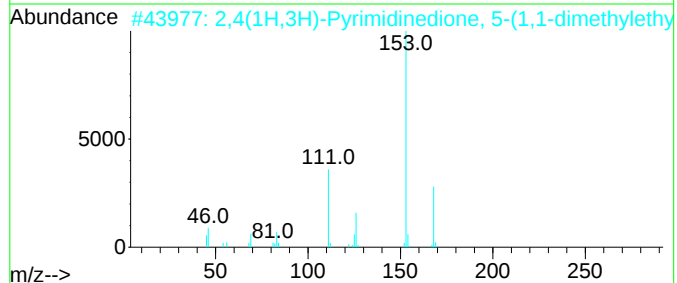
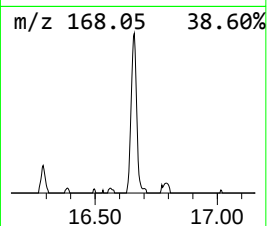
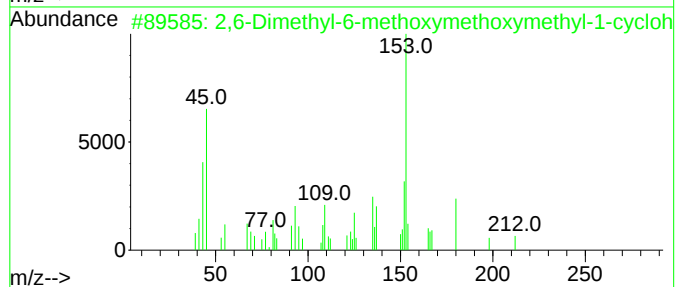
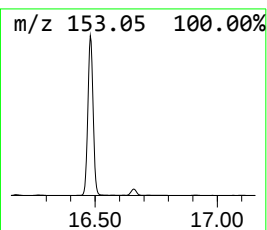
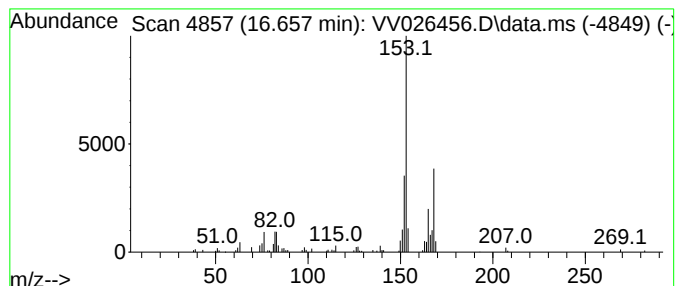
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 42 2,6-Dimethyl-6-methoxymetho... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.657	0.97 ug/L	71313	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Dimethyl-6-methoxymethoxymet...	212	C12H20O3	1000431-31-6	53
2			2,4(1H,3H)-Pyrimidinedione, 5-(1...	168	C8H12N2O2	017432-97-2	50
3			Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50
4			Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50
5			Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
 Data File : VV026456.D
 Acq On : 20 Jun 2022 19:25
 Operator : SY/MD
 Sample : N3385-01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AA2

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Benzene, propyl-	10.355	1.8	ug/L	132752	3	11.249	367510	5.0
Benzene, (1-met...	11.088	1.2	ug/L	85638	3	11.249	367510	5.0
Indane	11.529	2.4	ug/L	174287	3	11.249	367510	5.0
Indene	11.744	2.2	ug/L	163670	3	11.249	367510	5.0
1-Phenyl-1-butene	12.114	3.8	ug/L	280418	3	11.249	367510	5.0
Benzofuran, 2-m...	12.358	1.3	ug/L	95220	3	11.249	367510	5.0
Benzene, 1,2,3,...	12.413	1.0	ug/L	73909	3	11.249	367510	5.0
Benzofuran, 7-m...	12.464	3.0	ug/L	217818	3	11.249	367510	5.0
Benzene, 1-ethy...	12.879	1.9	ug/L	139647	3	11.249	367510	5.0
2-Methylindene	12.947	1.2	ug/L	86578	3	11.249	367510	5.0
1H-Indene, 1-me...	13.050	2.3	ug/L	167634	3	11.249	367510	5.0
Benzene, (1,2-d...	13.217	1.2	ug/L	86913	3	11.249	367510	5.0
Benzene, 1,3,5-...	13.403	1.4	ug/L	104424	3	11.249	367510	5.0
1H-Indene, 1-me...	13.493	2.3	ug/L	166403	3	11.249	367510	5.0
Benzo[c]thiophene	13.619	3.0	ug/L	216997	3	11.249	367510	5.0
1H-Indazole, 3,...	13.670	1.5	ug/L	108042	3	11.249	367510	5.0
Benzene, pentam...	14.230	1.9	ug/L	137441	3	11.249	367510	5.0
Benzo[b]thiophe...	14.287	1.7	ug/L	125604	3	11.249	367510	5.0
Benzo[b]thiophe...	14.573	3.5	ug/L	257532	3	11.249	367510	5.0
4-(Cyclopent-2-...	14.676	1.1	ug/L	77874	3	11.249	367510	5.0
unknown-01	14.824	4.6	ug/L	341251	3	11.249	367510	5.0
2H-Pyran-2-carb...	15.069	1.3	ug/L	97924	3	11.249	367510	5.0
Naphthalene, 1-...	15.583	2.8	ug/L	207178	3	11.249	367510	5.0
1,1'-Biphenyl, ...	15.799	1.7	ug/L	125427	3	11.249	367510	5.0
Naphthalene, 1,...	16.004	1.8	ug/L	129539	3	11.249	367510	5.0
Naphthalene, 2,...	16.040	1.3	ug/L	98215	3	11.249	367510	5.0
Naphthalene, 1,...	16.178	1.4	ug/L	98867	3	11.249	367510	5.0
Naphthalene, 2-...	16.480	31.0	ug/L	2278580	3	11.249	367510	5.0
2,6-Dimethyl-6-...	16.657	1.0	ug/L	71313	3	11.249	367510	5.0