

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
 Data File : VU057260.D
 Acq On : 27 Dec 2023 03:20
 Operator : MD/SY
 Sample : 06002-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG4

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_U\Method\SFAMUTR122123WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU057260.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.358	15	21	34	rVB2	21486	24263	3.07%	0.195%
2	1.518	66	71	78	rVB	15629	16281	2.06%	0.131%
3	1.599	85	96	108	rVB	128963	155978	19.74%	1.255%
4	1.911	185	193	209	rVB	88538	121287	15.35%	0.976%
5	2.563	384	396	412	rVB	176012	289057	36.58%	2.325%
6	3.132	563	573	583	rBV2	10675	20378	2.58%	0.164%
7	3.361	630	644	658	rBV3	8814	19829	2.51%	0.160%
8	4.634	1028	1040	1083	rBV	67509	247397	31.31%	1.990%
9	5.055	1155	1171	1204	rVB2	146242	336702	42.61%	2.709%
10	5.721	1355	1378	1407	rBV2	279572	724432	91.68%	5.828%
11	6.245	1527	1541	1563	rBV	195978	381289	48.25%	3.067%
12	6.682	1664	1677	1696	rBV	170871	340185	43.05%	2.737%
13	7.560	1938	1950	1964	rBV	77133	141113	17.86%	1.135%
14	7.894	2041	2054	2069	rBV	312977	554276	70.15%	4.459%
15	7.968	2071	2077	2086	rVB3	6442	10910	1.38%	0.088%
16	8.177	2128	2142	2159	rBV	48600	89151	11.28%	0.717%
17	8.467	2222	2232	2246	rVB4	6040	10703	1.35%	0.086%
18	8.631	2271	2283	2322	rBV2	324420	662598	83.86%	5.330%
19	9.412	2509	2526	2549	rBV	291382	502246	63.56%	4.040%
20	9.595	2567	2583	2594	rBV4	5899	10655	1.35%	0.086%
21	9.695	2602	2614	2628	rVB8	5995	12380	1.57%	0.100%
22	10.100	2734	2740	2757	rVB6	4524	8800	1.11%	0.071%
23	10.750	2931	2942	2956	rBV2	123793	204489	25.88%	1.645%
24	10.888	2975	2985	2997	rVB4	9104	16178	2.05%	0.130%
25	11.605	3198	3208	3219	rBV3	10013	16342	2.07%	0.131%
26	11.807	3258	3271	3285	rBV	288278	468304	59.27%	3.767%
27	12.000	3321	3331	3340	rBV4	14607	23572	2.98%	0.190%
28	12.087	3340	3358	3371	rBV2	68698	134791	17.06%	1.084%
29	12.187	3377	3389	3407	rVB	326993	555032	70.24%	4.465%
30	12.296	3413	3423	3436	rVB2	54189	84239	10.66%	0.678%
31	12.547	3488	3501	3507	rBV6	6540	12765	1.62%	0.103%
32	12.605	3508	3519	3533	rBV3	76816	129531	16.39%	1.042%
33	12.676	3533	3541	3547	rBV4	9228	14847	1.88%	0.119%
34	12.756	3559	3566	3573	rVB4	12945	18888	2.39%	0.152%
35	12.859	3582	3598	3612	rVB3	46086	88670	11.22%	0.713%
36	12.936	3612	3622	3629	rBV2	27681	45366	5.74%	0.365%

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Stop Thrs : 0

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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 Title : TRACE VOA SFAM1.0

37	13.029	3645	3651	3661	rVB5	9294	13406	1.70%	0.108%
38	13.110	3667	3676	3687	rVB	41557	62714	7.94%	0.504%
39	13.245	3703	3718	3725	rBV	85499	140429	17.77%	1.130%
40	13.286	3725	3731	3736	rVV2	47127	73798	9.34%	0.594%
41	13.319	3737	3741	3752	rVV2	47849	69001	8.73%	0.555%
42	13.386	3754	3762	3770	rVV6	11638	20586	2.61%	0.166%
43	13.450	3770	3782	3795	rVV	304532	487242	61.66%	3.920%
44	13.521	3795	3804	3814	rVV3	36128	62991	7.97%	0.507%
45	13.579	3814	3822	3831	rVV3	20066	34124	4.32%	0.275%
46	13.624	3831	3836	3850	rVB3	6986	12640	1.60%	0.102%
47	13.730	3855	3869	3879	rBV5	53188	105586	13.36%	0.849%
48	13.836	3892	3902	3908	rBV4	82913	137582	17.41%	1.107%
49	13.904	3908	3923	3926	rVV3	175315	341239	43.19%	2.745%
50	13.933	3927	3932	3944	rVV	323635	485358	61.42%	3.904%
51	13.981	3944	3947	3956	rVB5	6675	8581	1.09%	0.069%
52	14.052	3963	3969	3976	rBV2	12986	19057	2.41%	0.153%
53	14.110	3980	3987	3999	rVB3	23284	49593	6.28%	0.399%
54	14.183	3999	4010	4022	rBV	366057	561614	71.07%	4.518%
55	14.277	4023	4039	4050	rBV	484483	790171	100.00%	6.356%
56	14.338	4050	4058	4067	rVV3	96977	169479	21.45%	1.363%
57	14.386	4069	4073	4081	rVB3	23729	29765	3.77%	0.239%
58	14.479	4090	4102	4109	rBV2	98235	163692	20.72%	1.317%
59	14.576	4125	4132	4135	rBV3	8943	12461	1.58%	0.100%
60	14.659	4149	4158	4176	rBV3	88326	196414	24.86%	1.580%
61	14.756	4183	4188	4193	rVB2	21077	21968	2.78%	0.177%
62	14.801	4194	4202	4212	rVB2	103659	152987	19.36%	1.231%
63	14.872	4214	4224	4236	rVB3	114007	205605	26.02%	1.654%
64	14.933	4236	4243	4256	rVB7	23812	43065	5.45%	0.346%
65	15.010	4256	4267	4279	rBV2	215806	384248	48.63%	3.091%
66	15.074	4280	4287	4301	rVB4	26115	46475	5.88%	0.374%
67	15.190	4303	4323	4328	rBV3	114955	223225	28.25%	1.796%
68	15.267	4339	4347	4362	rVB3	94653	168585	21.34%	1.356%
69	15.344	4364	4371	4378	rVB6	15299	20693	2.62%	0.166%
70	15.415	4386	4393	4400	rBV2	27363	43768	5.54%	0.352%
71	15.460	4400	4407	4413	rVV5	61932	103636	13.12%	0.834%
72	15.495	4414	4418	4428	rVB5	52998	78001	9.87%	0.627%
73	15.582	4432	4445	4456	rVB6	47442	106883	13.53%	0.860%
74	15.756	4487	4499	4509	rVB7	17981	35423	4.48%	0.285%
75	15.917	4537	4549	4565	rVB4	50754	122007	15.44%	0.981%
76	16.007	4567	4577	4591	rVB10	20768	46439	5.88%	0.374%

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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

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Title : TRACE VOA SFAM1.0

77	16.142	4611	4619	4623	rBV8	7139	11972	1.52%	0.096%
78	16.177	4623	4630	4639	rVB6	20465	32313	4.09%	0.260%
79	16.302	4663	4669	4682	rVB9	14623	26694	3.38%	0.215%
80	16.518	4729	4736	4743	rBV5	5183	8067	1.02%	0.065%
81	16.643	4768	4775	4782	rBV5	5404	8654	1.10%	0.070%

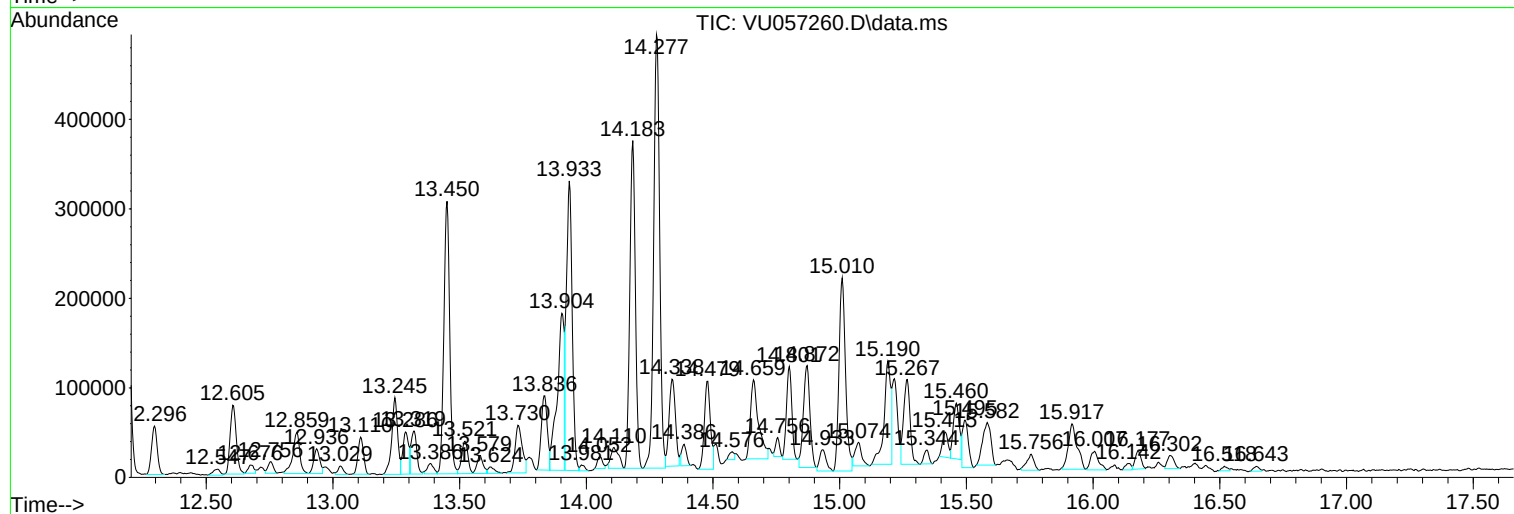
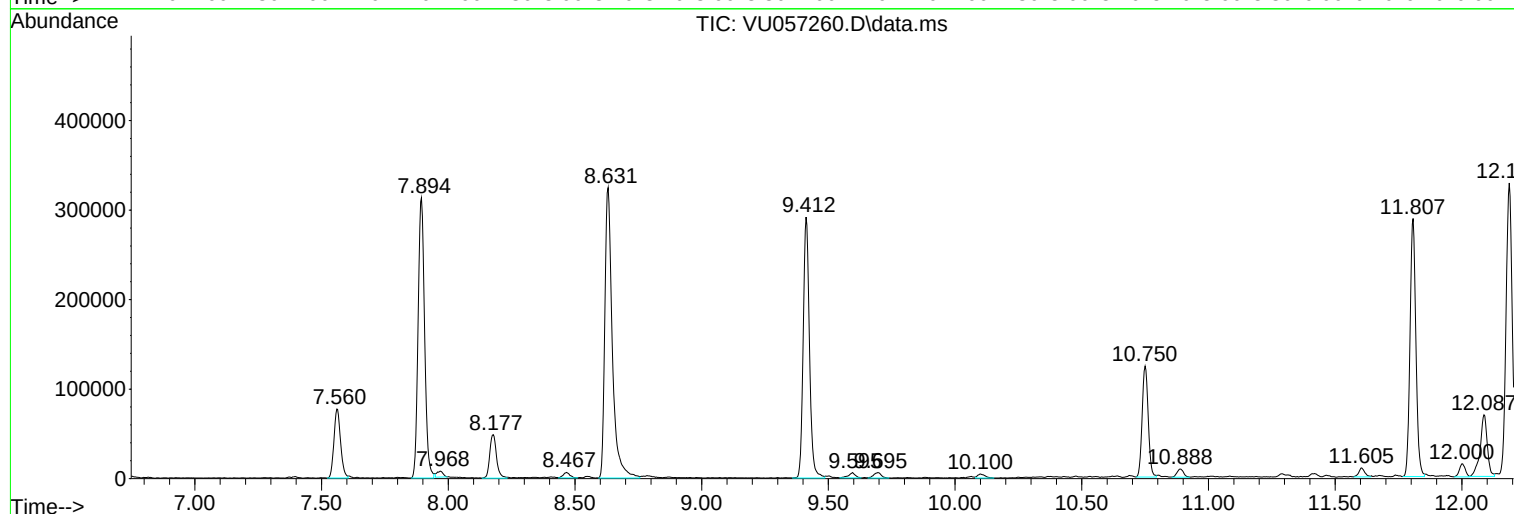
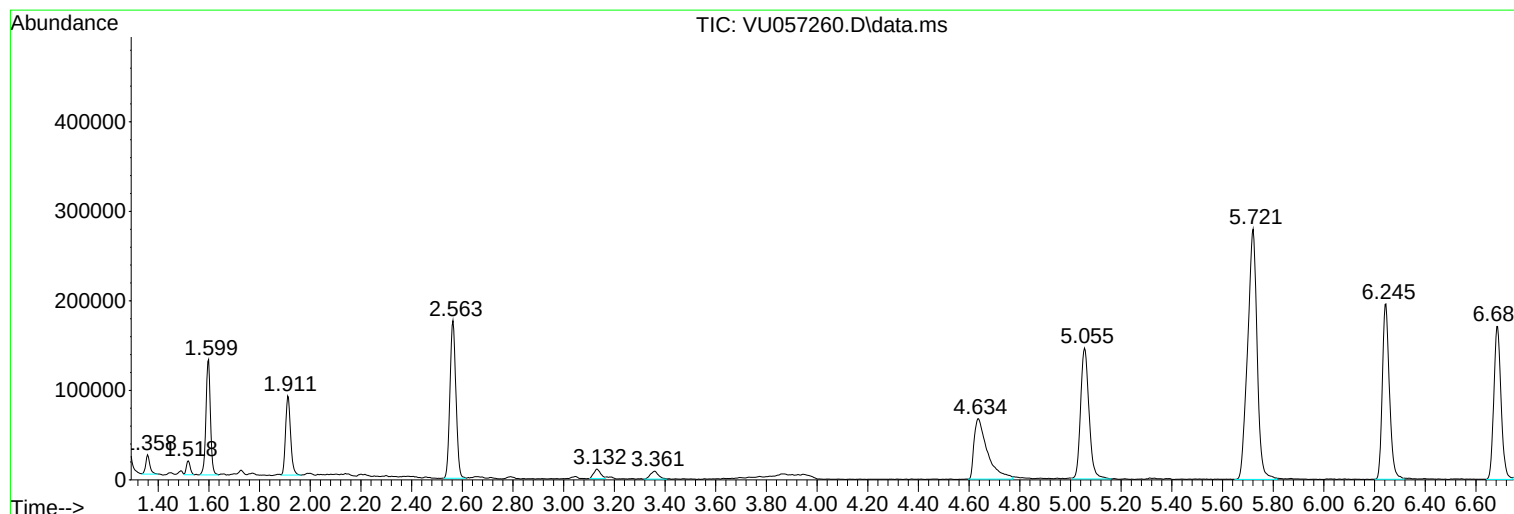
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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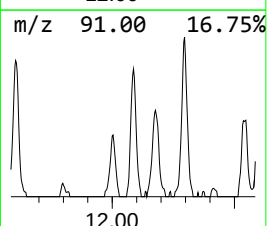
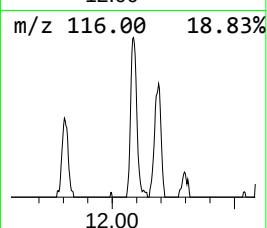
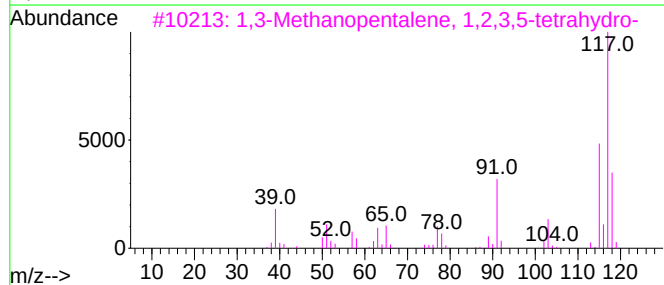
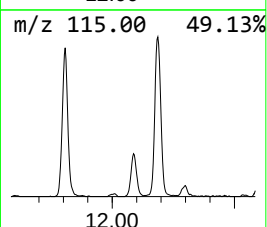
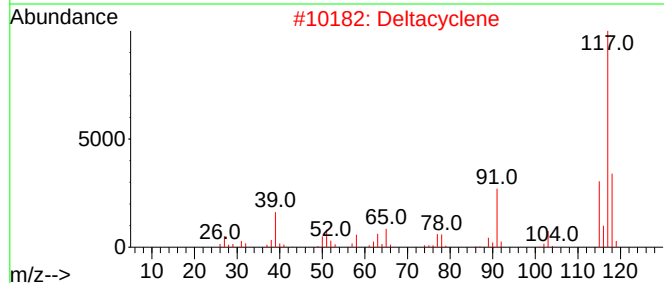
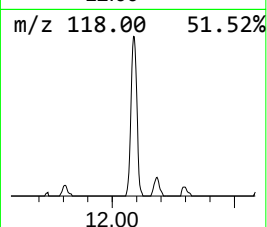
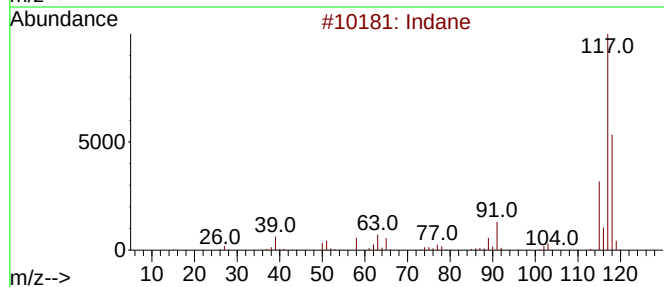
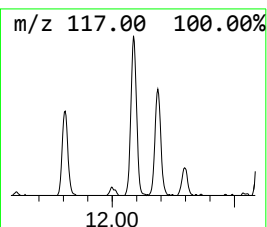
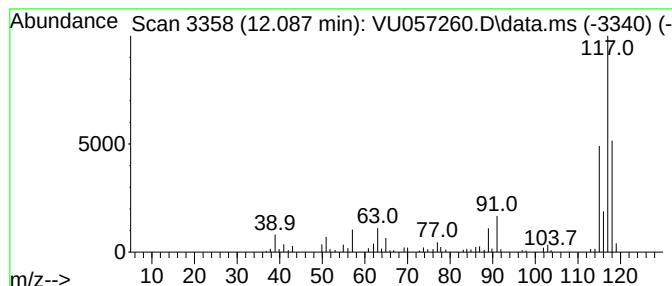
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Indane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.087	1.44 ug/L	134791	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	81
2			Deltacyclene	118	C9H10	007785-10-6	53
3			1,3-Methanopentalene, 1,2,3,5-te...	118	C9H10	128600-88-4	53
4			trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	50
5			Deltacyclene	118	C9H10	007785-10-6	50



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Instrument :
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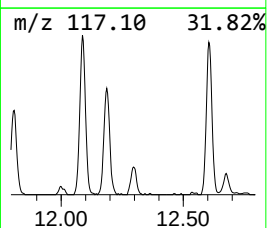
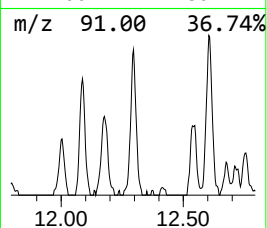
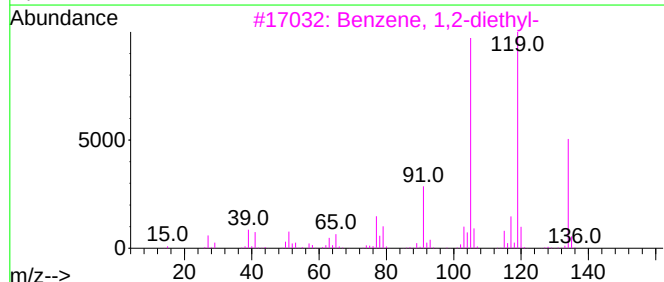
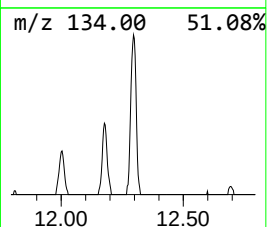
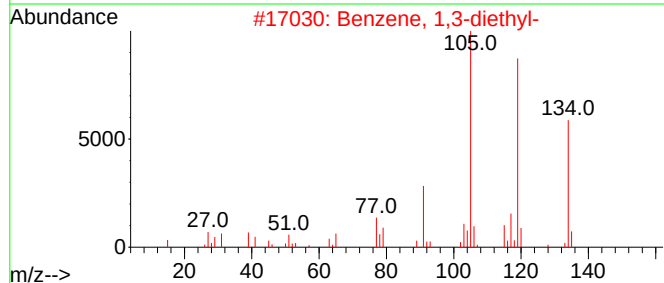
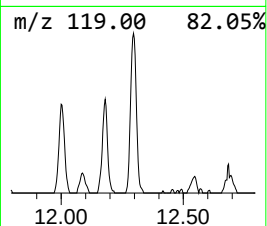
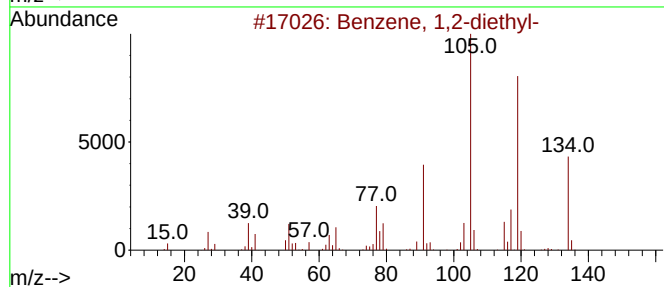
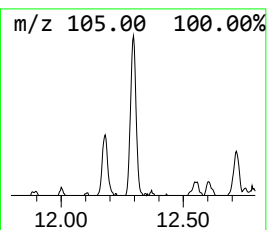
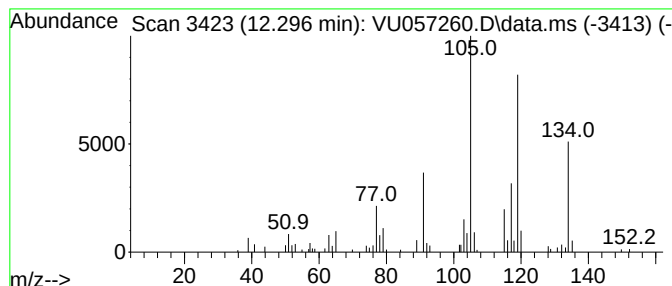
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Benzene, 1,2-diethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.296	0.90 ug/L	84239	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
3			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	87
4			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	87
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	83



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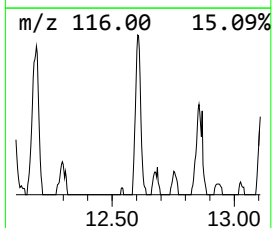
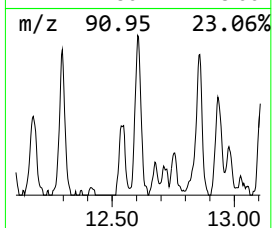
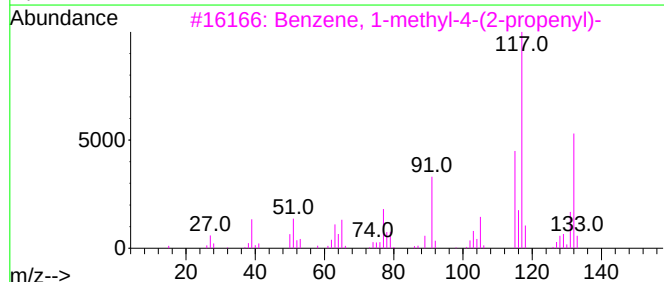
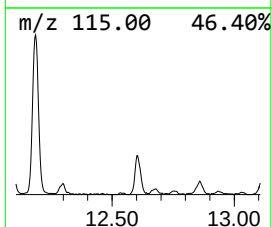
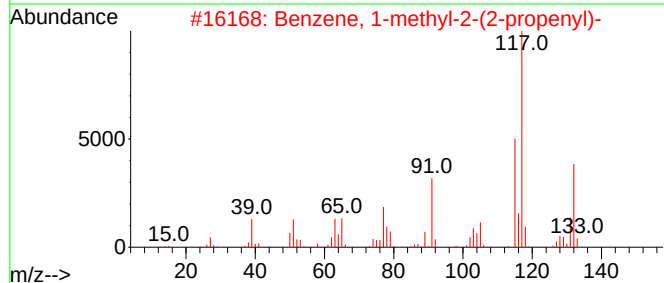
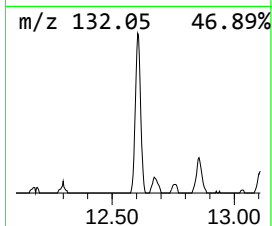
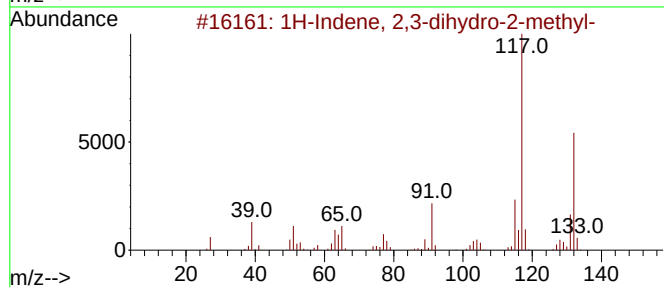
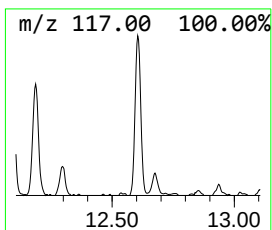
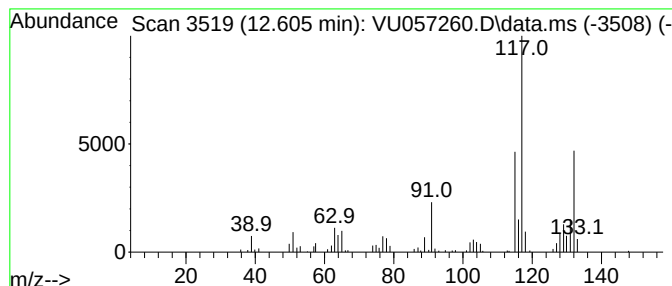
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 1H-Indene, 2,3-dihydro-2-me... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.605	1.38 ug/L	129531	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	94
2			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	93
3			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	93
4			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	93
5			(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	93



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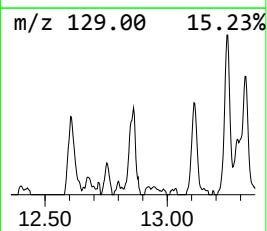
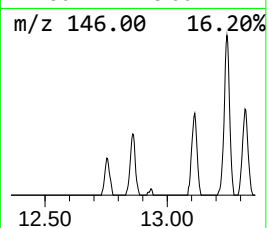
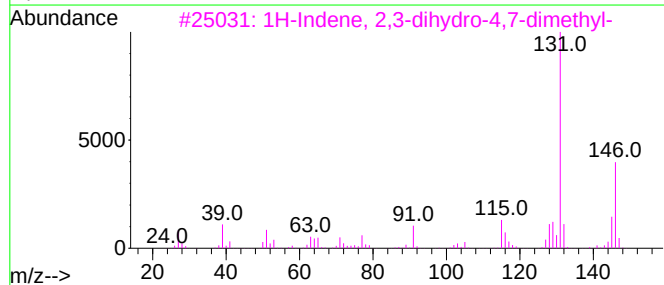
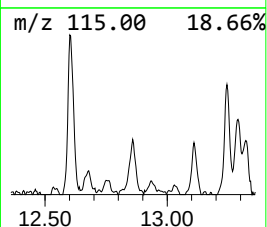
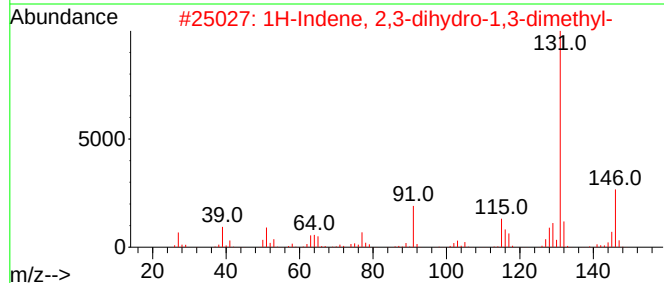
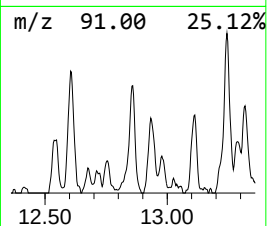
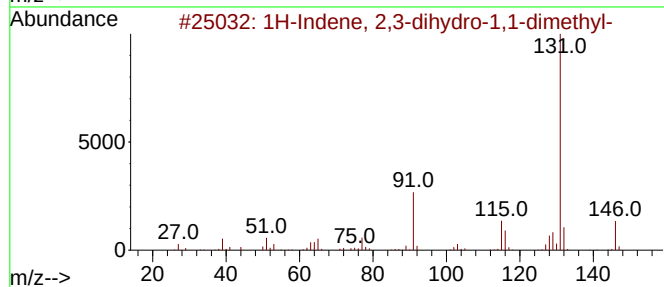
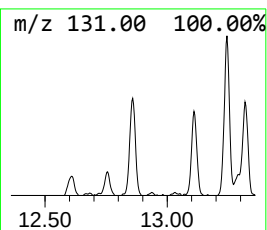
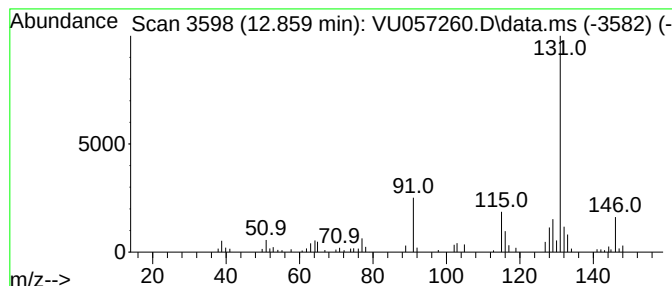
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.859	0.95 ug/L	88670	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	94
2			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
5			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

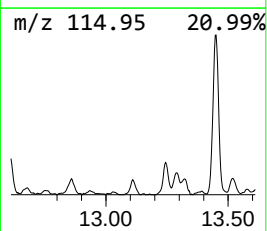
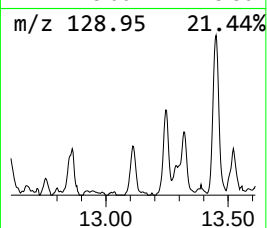
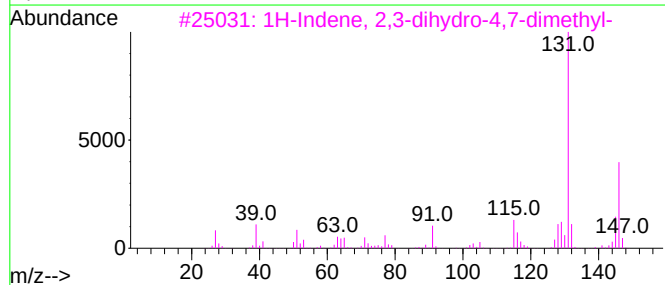
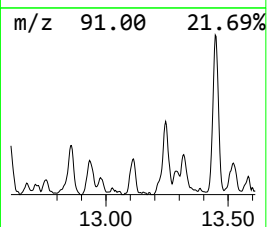
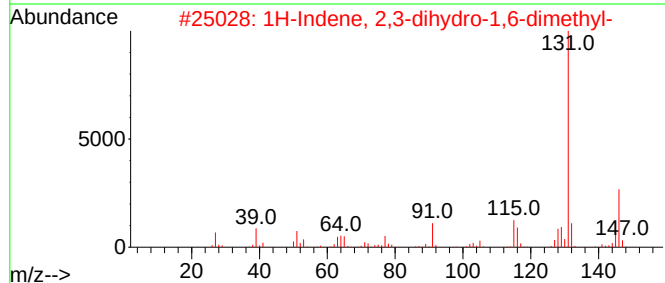
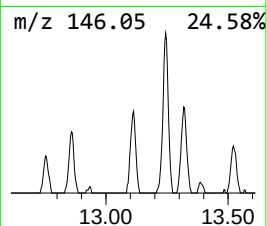
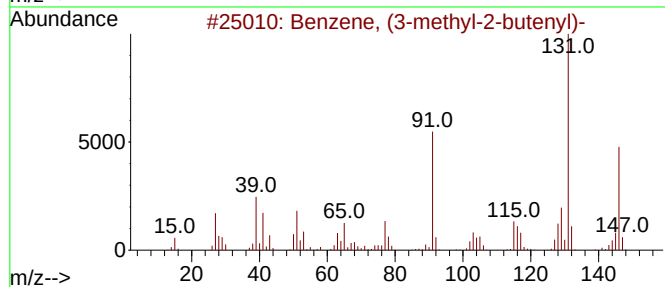
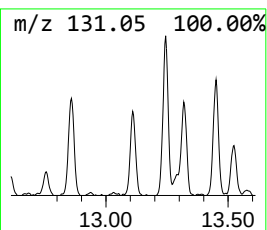
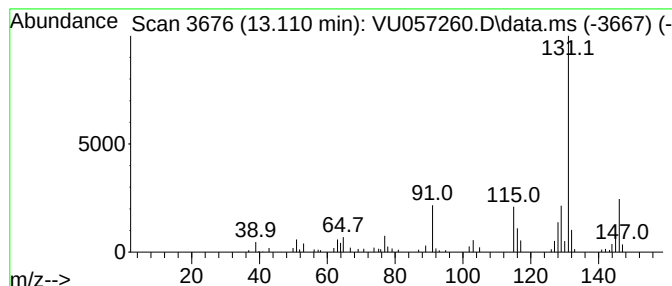
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 6 Benzene, (3-methyl-2-butenyl)- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.110	0.67 ug/L	62714	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
2			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	90
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
5			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

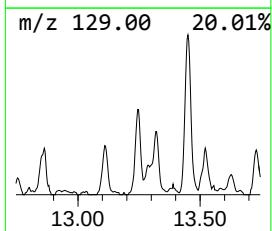
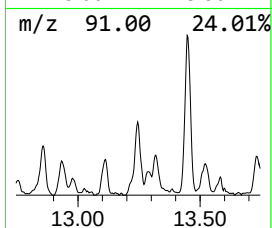
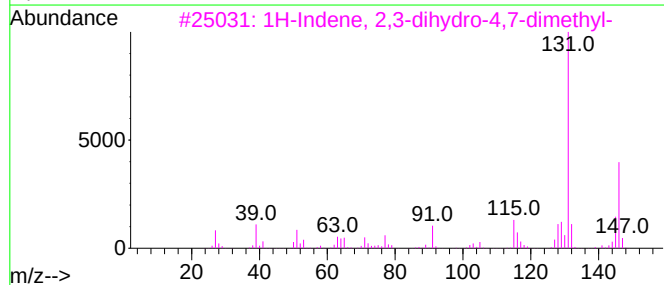
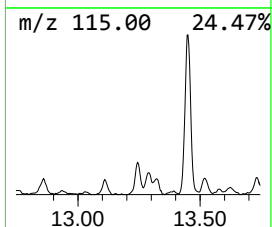
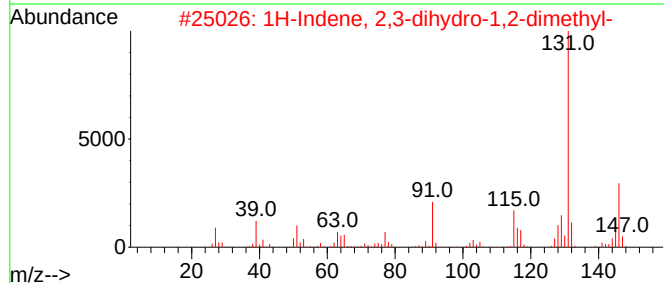
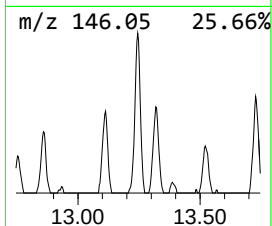
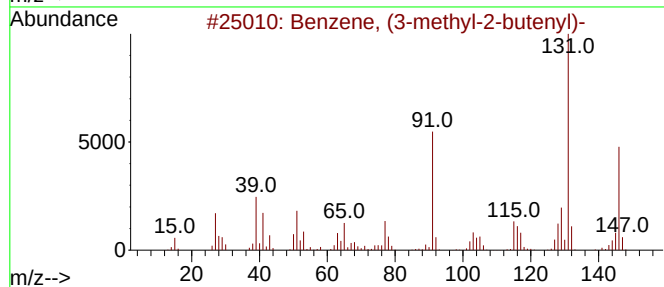
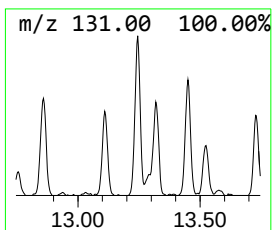
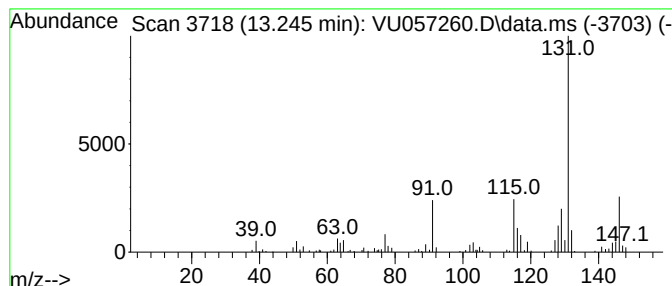
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 7 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.245	1.50 ug/L	140429	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	95
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	90
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87
4			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	87
5			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

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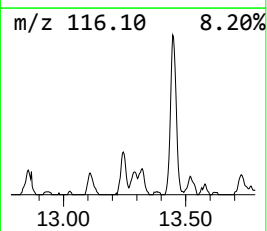
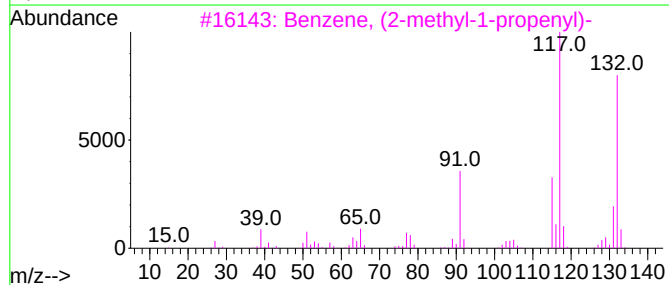
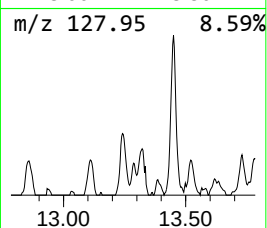
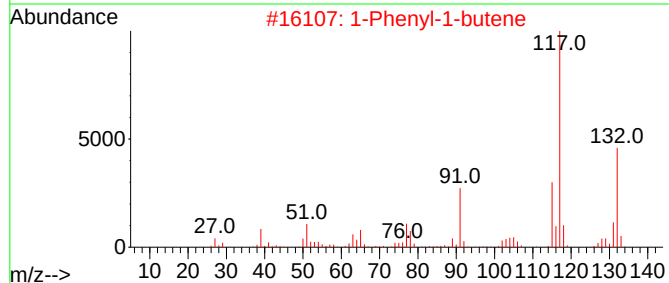
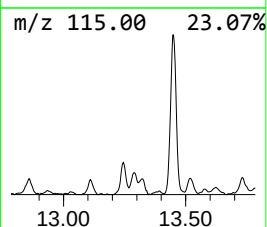
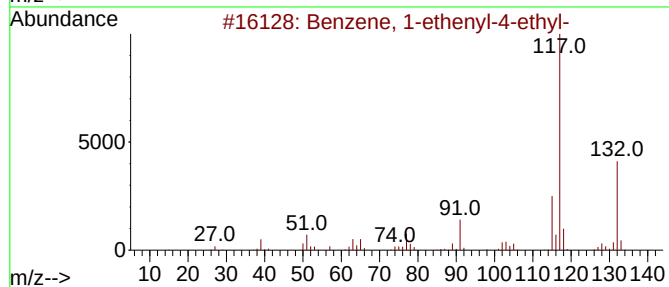
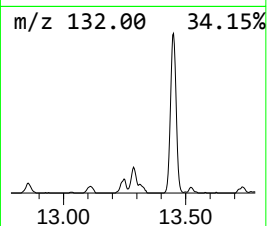
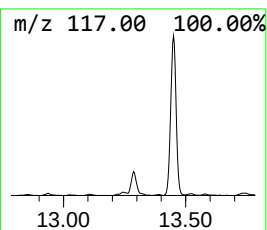
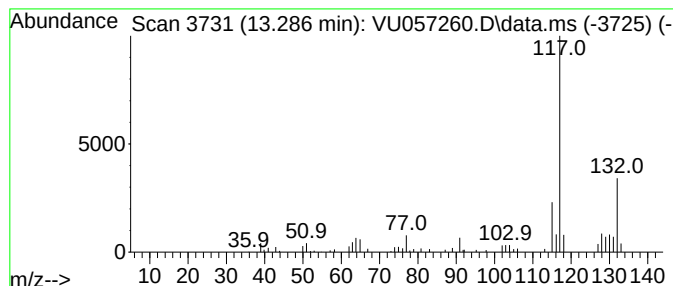
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 8 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.286	0.79 ug/L	73798	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
2			1-Phenyl-1-butene	132	C10H12	000824-90-8	87
3			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86
4			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86
5			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

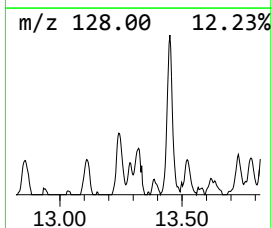
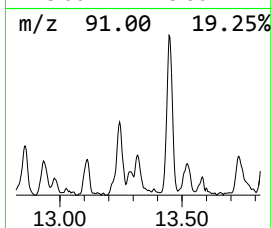
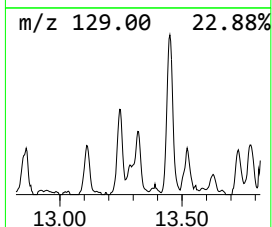
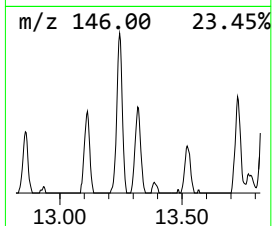
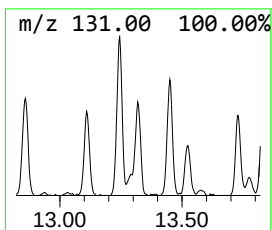
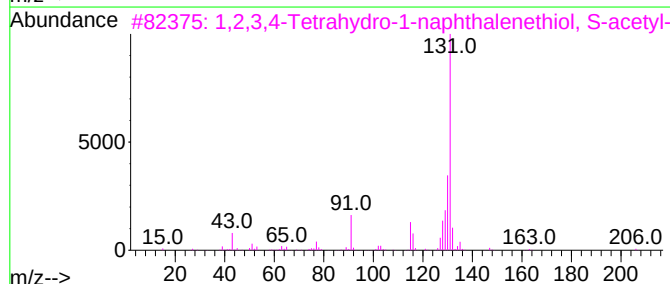
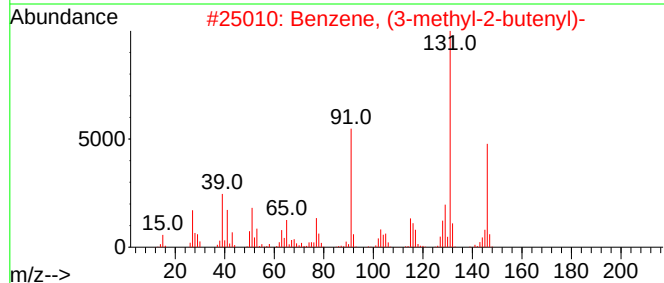
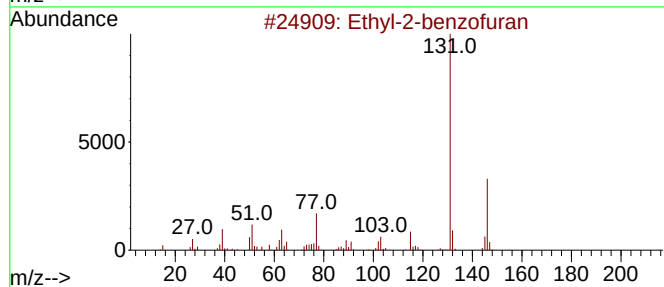
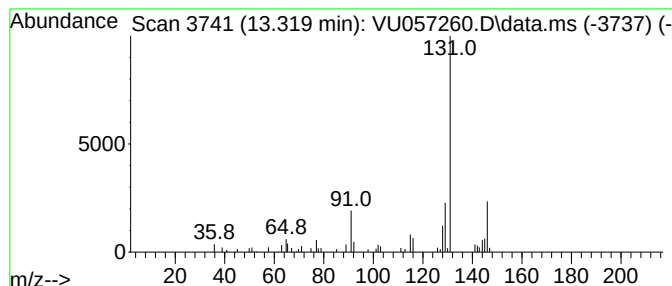
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 9 Ethyl-2-benzofuran Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.319	0.74 ug/L	69001	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl-2-benzofuran	146	C10H10O	003131-63-3	53
2			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	50
3			1,2,3,4-Tetrahydro-1-naphthalene...	206	C12H14OS	1000470-19-5	50
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	45
5			Benzene, (1,2-dicyclopropyl-2-ph...	262	C20H22	110330-90-0	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

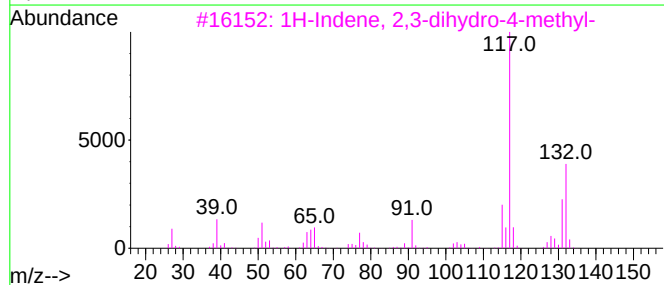
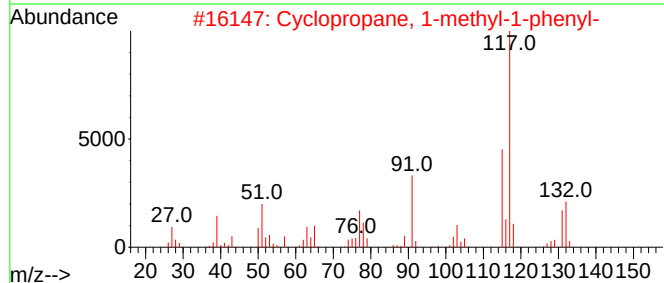
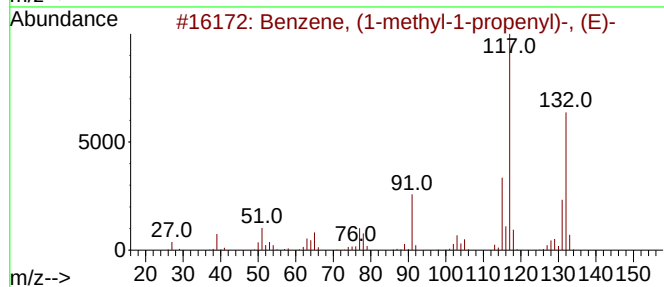
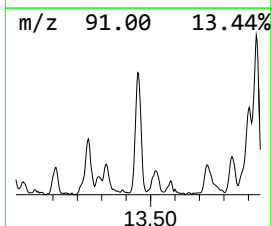
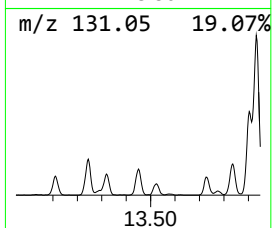
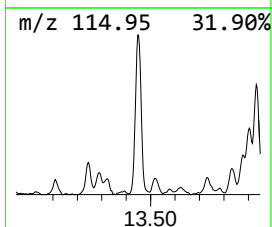
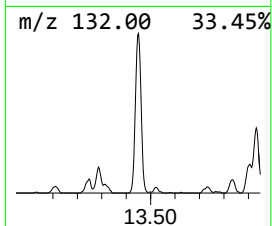
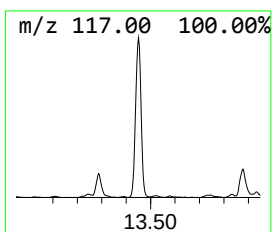
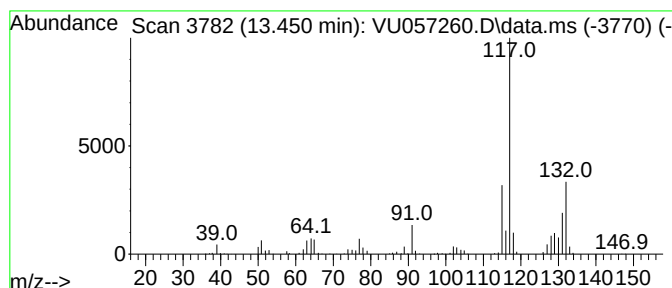
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 10 Benzene, (1-methyl-1-propen... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.450	5.20 ug/L	487242	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
2			Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	87
3			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
4			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
5			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

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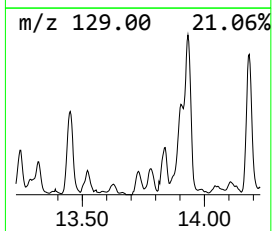
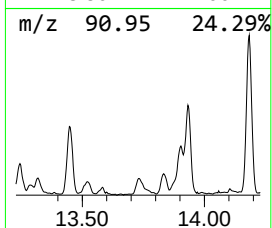
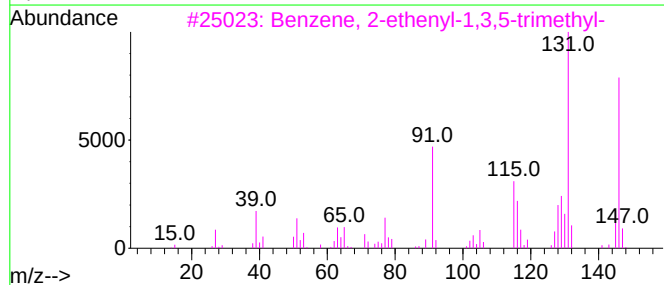
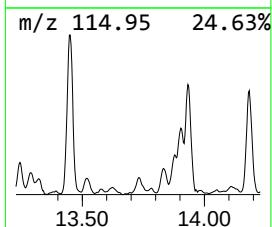
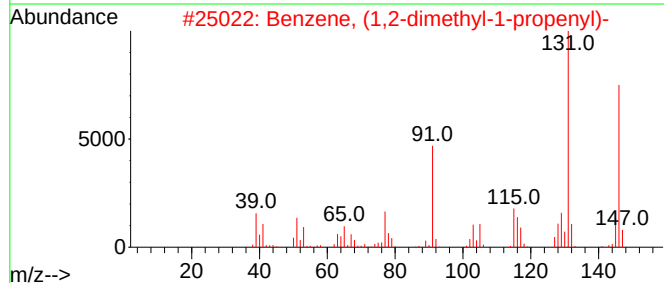
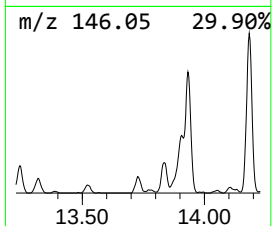
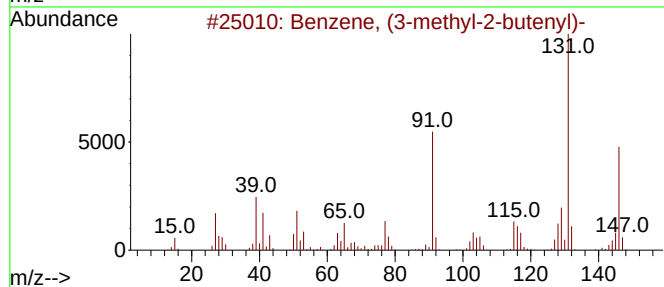
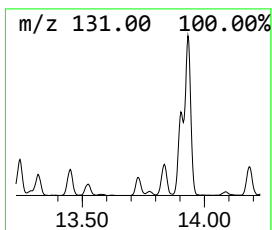
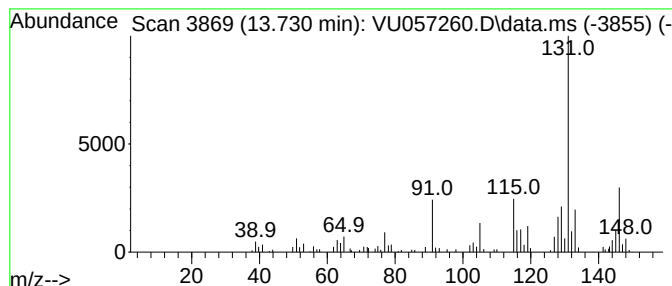
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 12 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.730	1.13 ug/L	105586	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	93
2			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	81
3			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	81
4			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	81
5			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

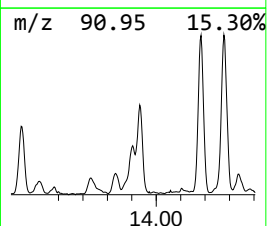
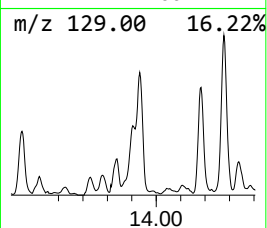
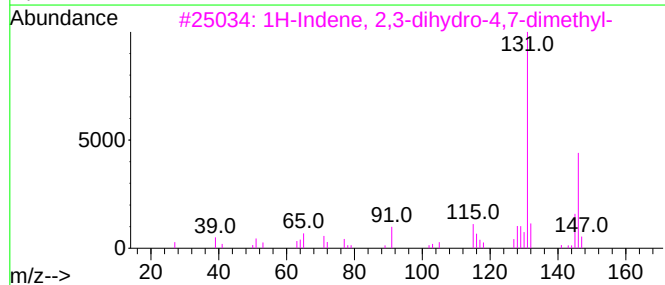
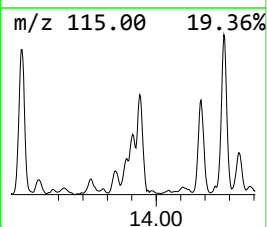
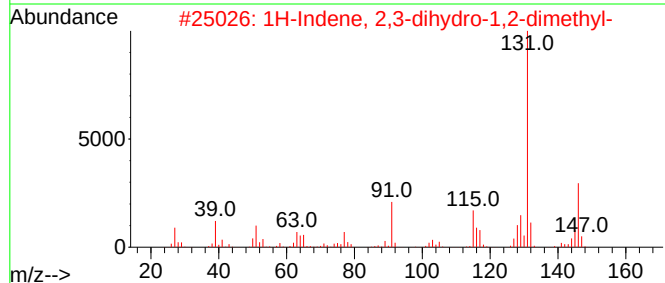
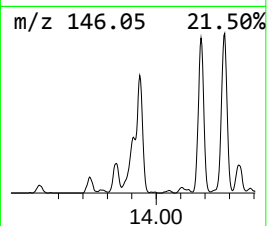
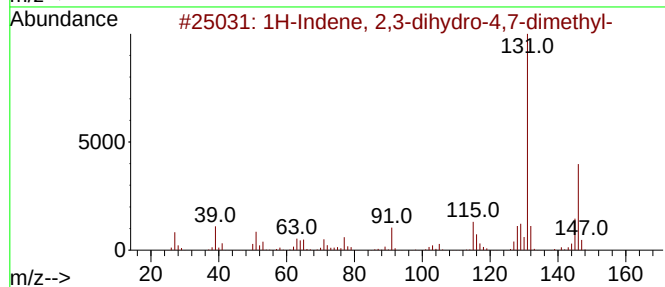
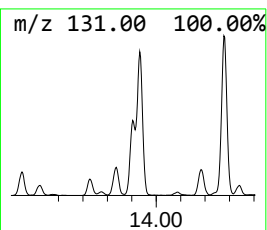
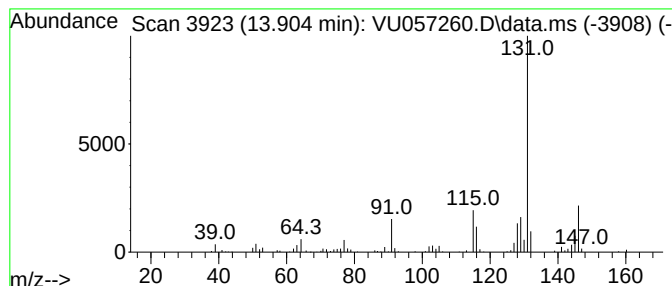
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 14 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.904	3.64 ug/L	341239	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
4			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	91
5			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

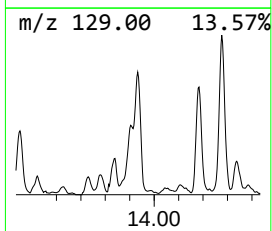
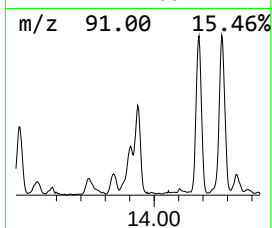
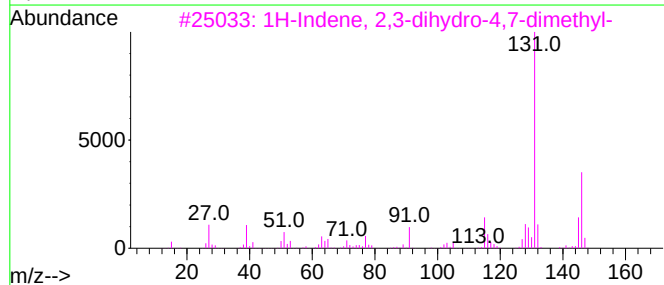
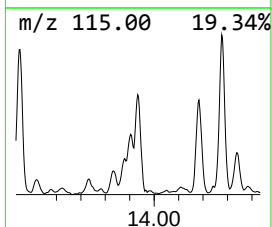
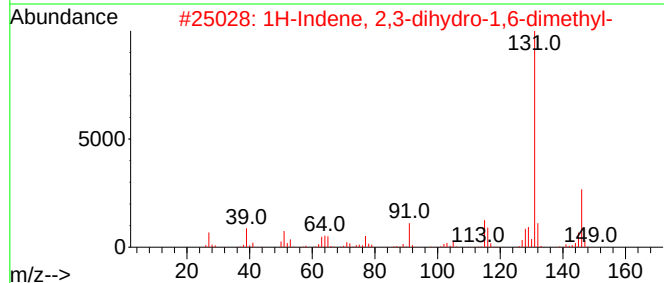
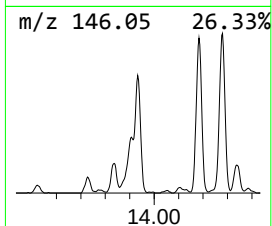
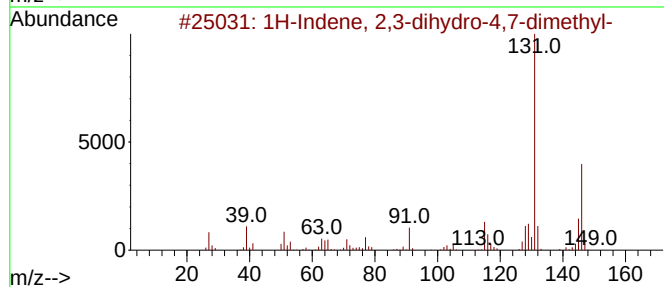
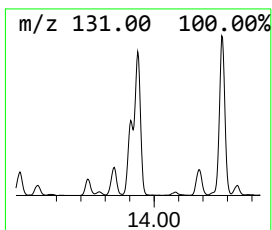
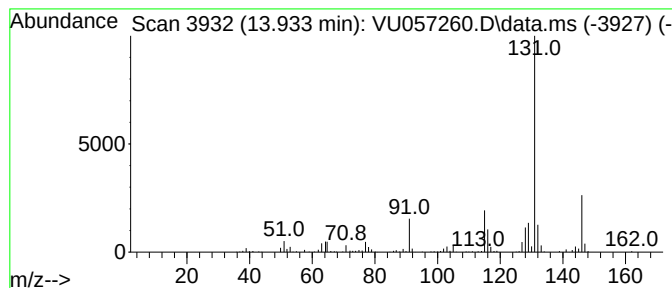
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 15 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.933	5.18 ug/L	485358	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	93
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
4			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
5			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

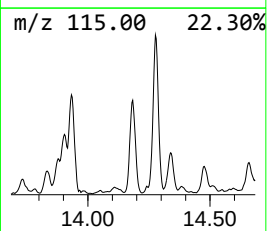
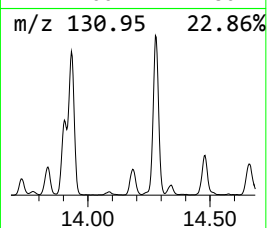
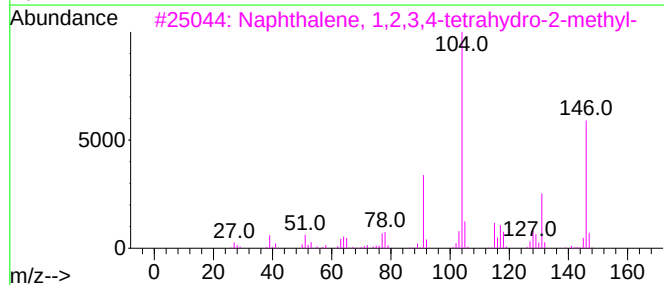
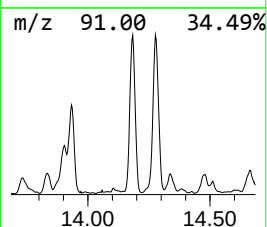
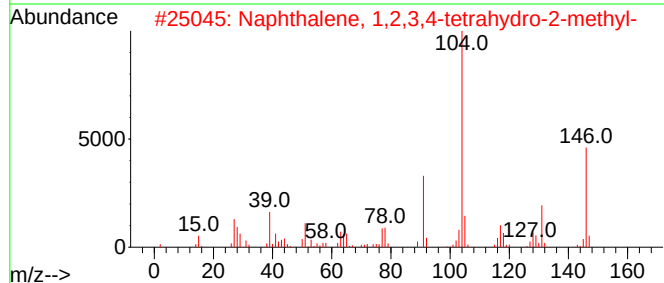
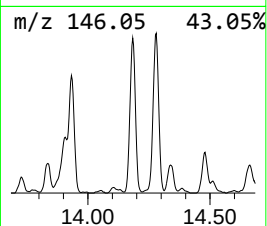
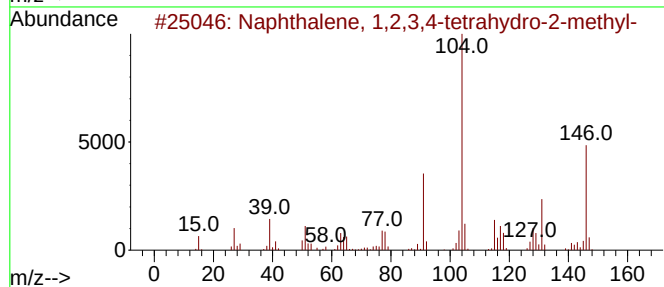
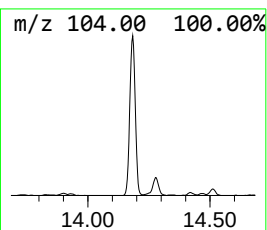
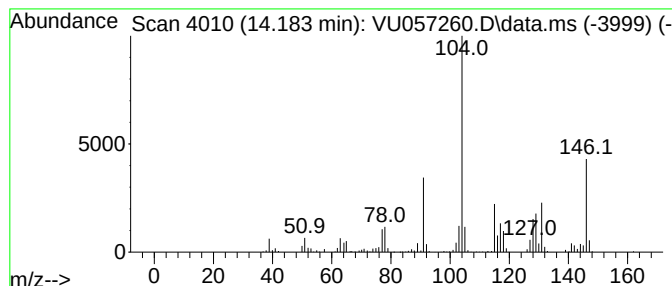
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 17 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.184	6.00 ug/L	561614	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	91
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	90
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	87
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	87
5			Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

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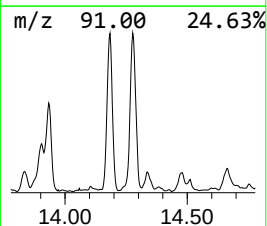
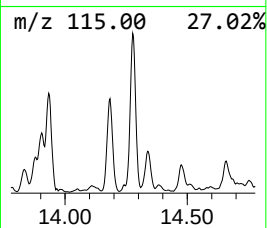
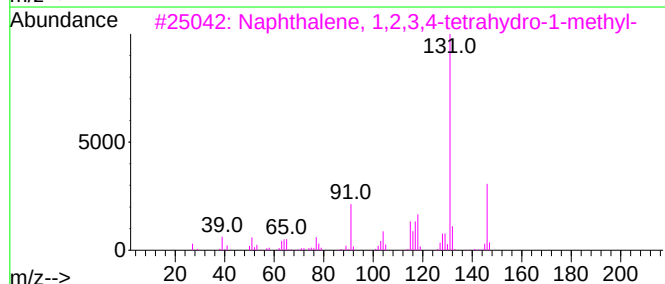
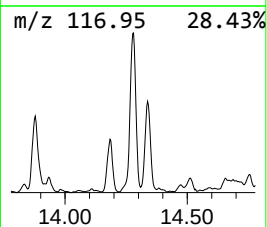
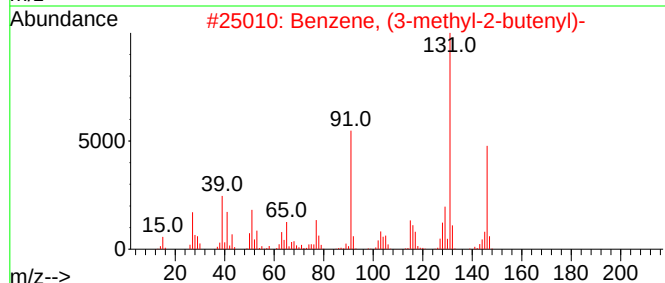
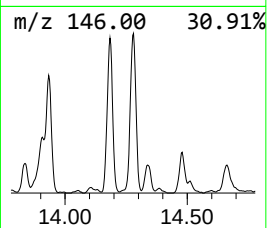
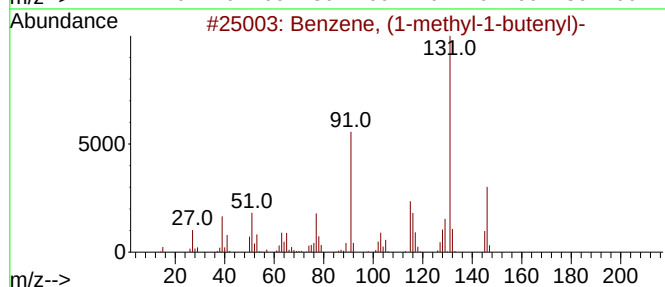
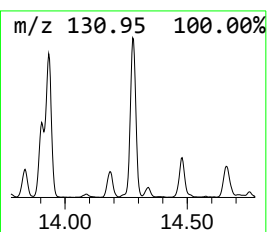
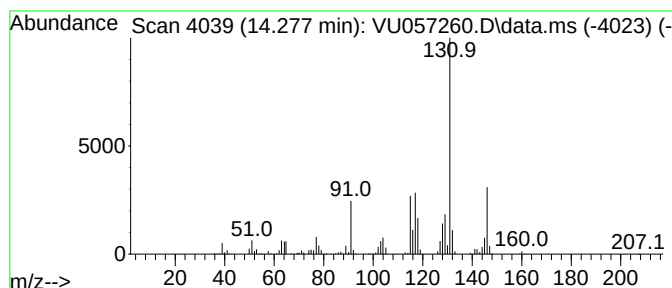
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 18 Benzene, (1-methyl-1-butenyl)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.277	8.44 ug/L	790171	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	90
2			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	87
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	87
4			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	87
5			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

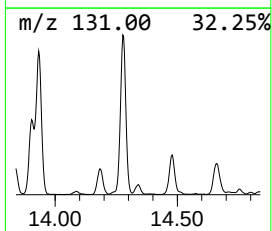
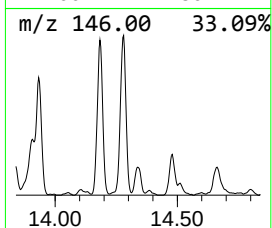
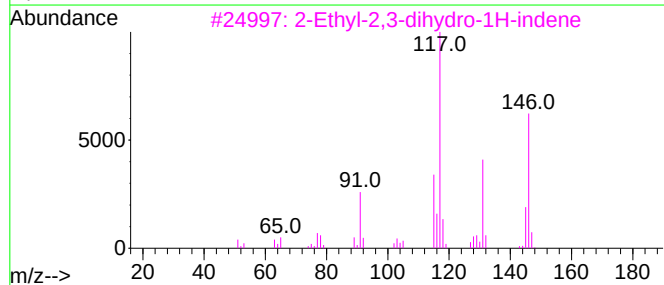
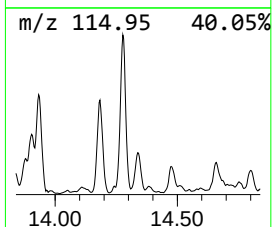
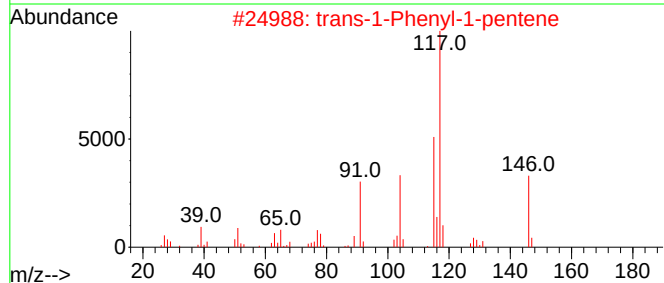
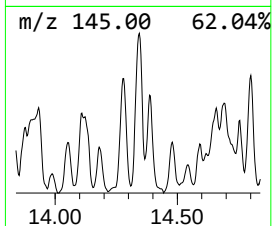
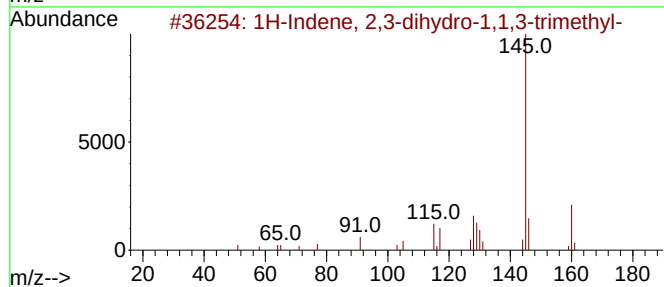
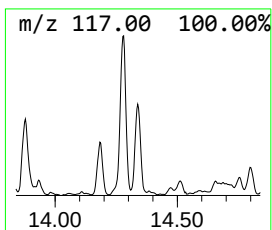
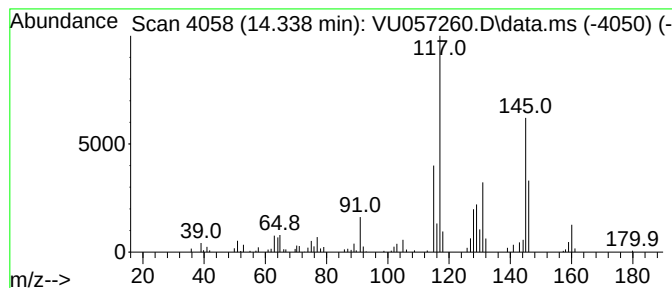
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 19 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.338	1.81 ug/L	169479	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	60
2			trans-1-Phenyl-1-pentene	146	C11H14	016002-93-0	55
3			2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	53
4			Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	49
5			Benzene, 1-pentenyl-	146	C11H14	000826-18-6	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

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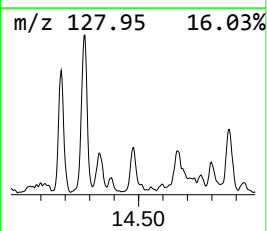
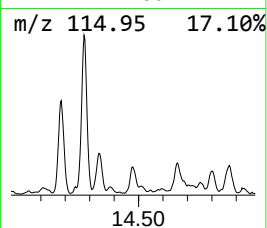
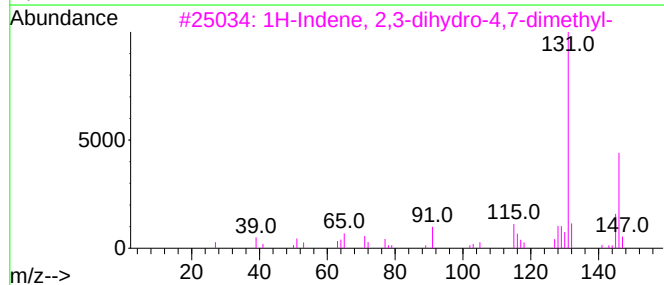
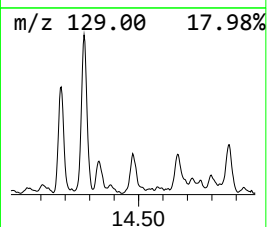
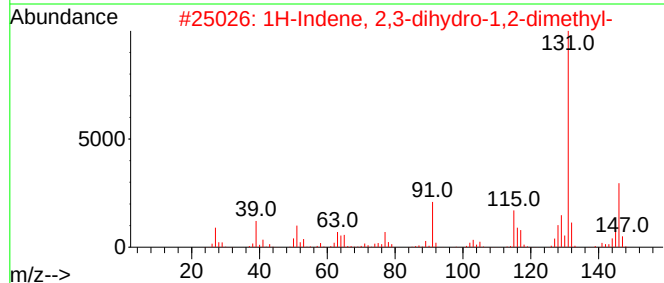
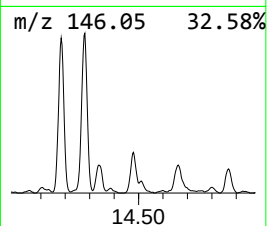
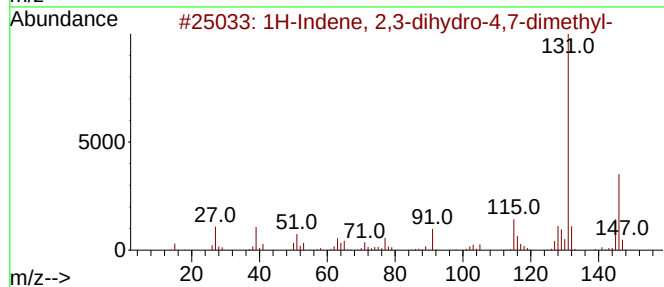
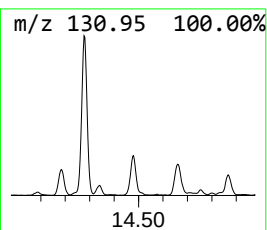
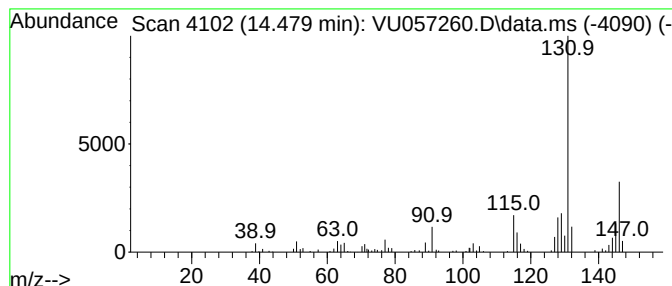
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 20 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.479	1.75 ug/L	163692	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
4			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
5			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

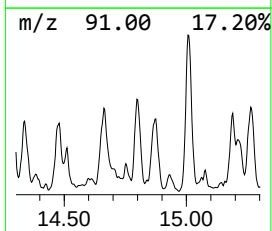
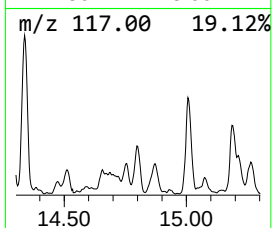
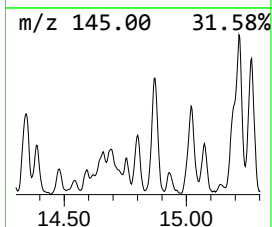
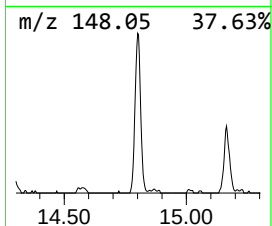
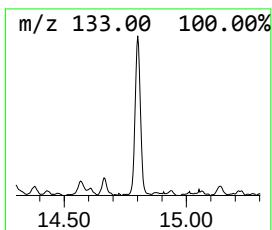
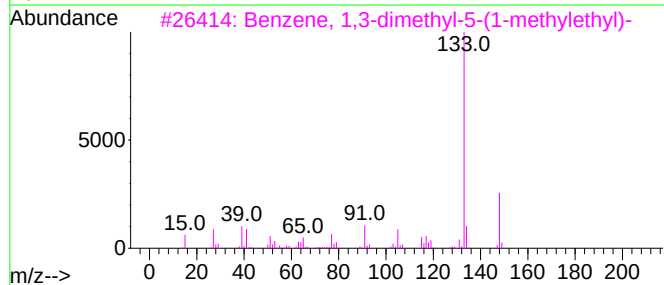
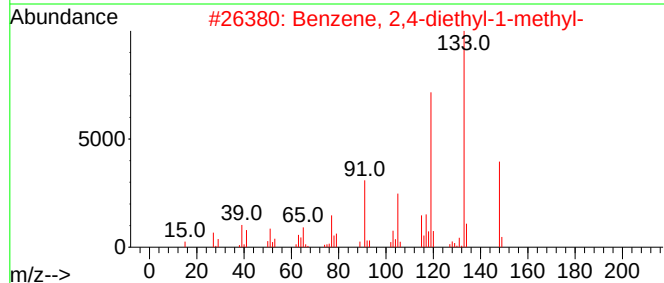
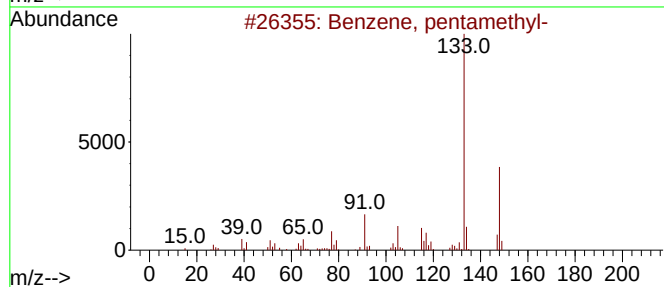
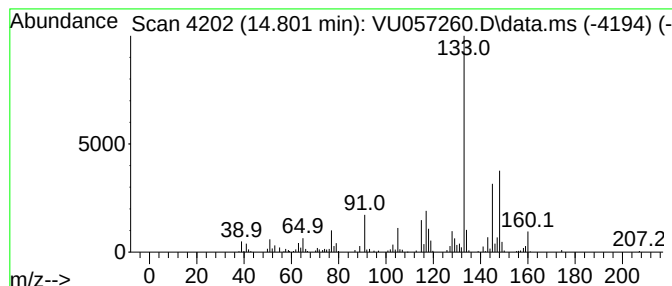
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 22 Benzene, pentamethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.801	1.63 ug/L	152987	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, pentamethyl-	148	C11H16	000700-12-9	91
2			Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	68
3			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	64
4			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	64
5			Benzene, pentamethyl-	148	C11H16	000700-12-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

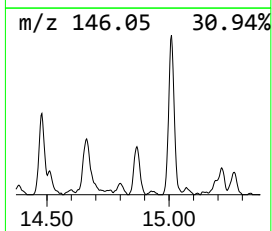
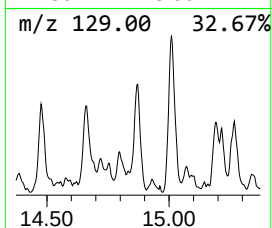
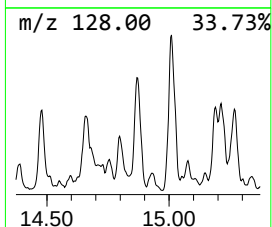
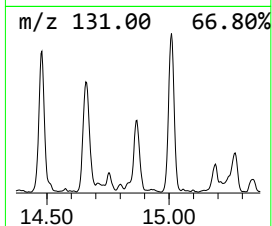
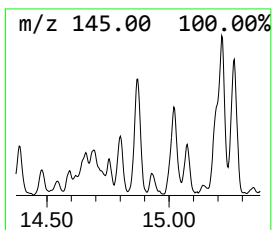
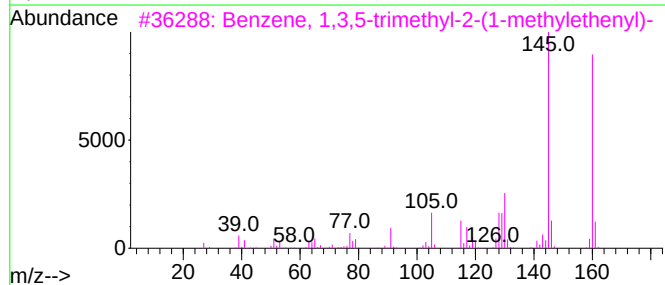
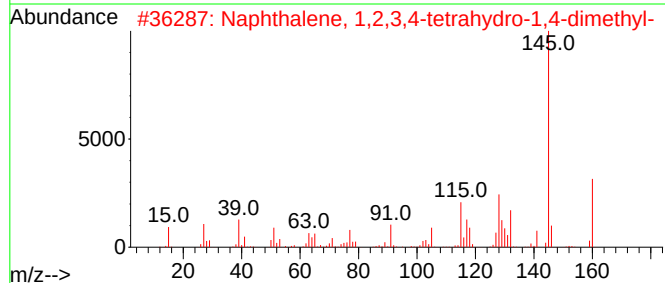
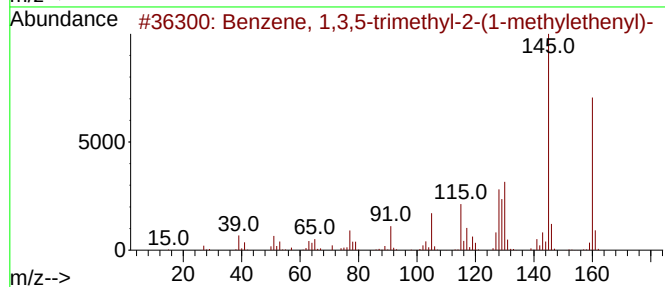
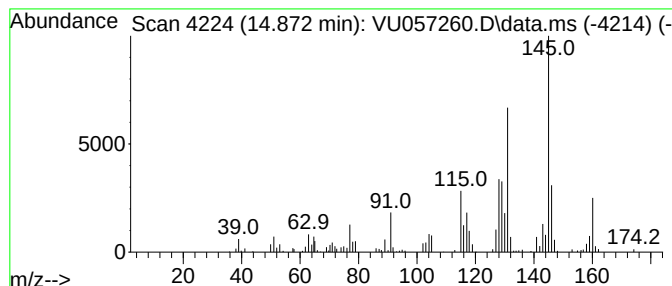
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 23 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.872	2.20 ug/L	205605	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	70
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	70
3			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	70
4			Benzene, (1,3-dimethyl-2-butenyl)-	160	C12H16	050704-01-3	58
5			1H-Pyrrolo[2,3-b]pyridine, 2-ethyl-	146	C9H10N2	023612-49-9	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

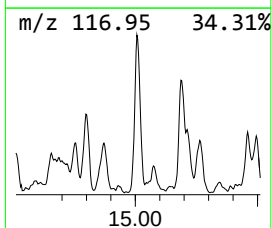
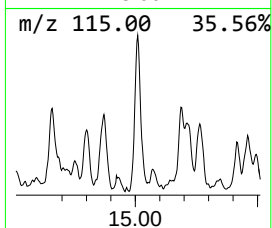
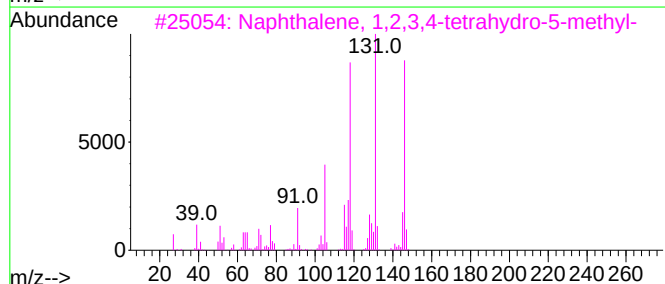
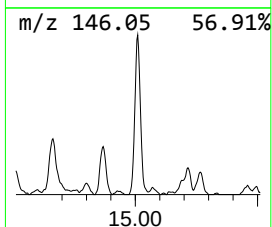
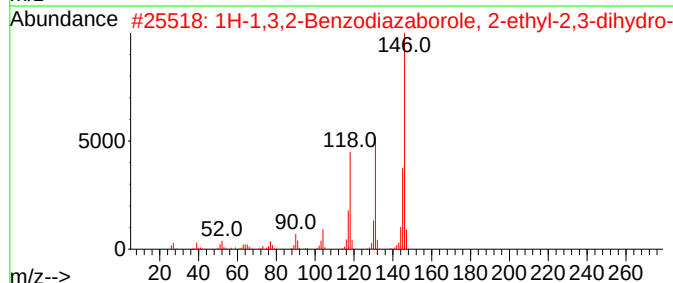
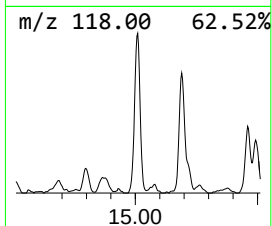
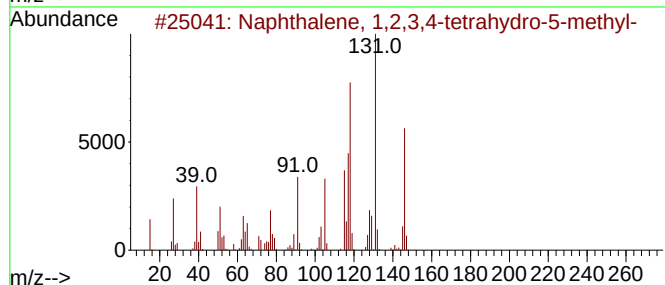
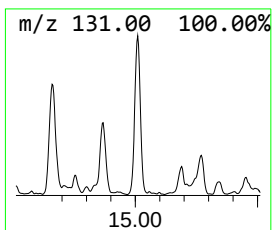
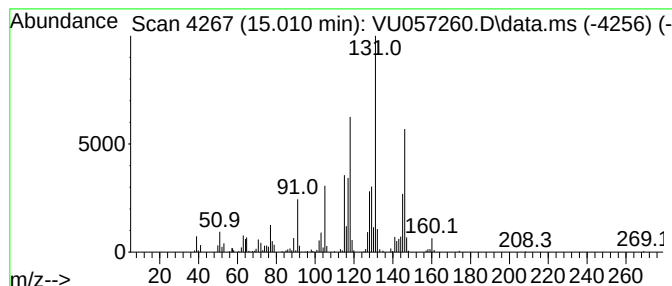
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 24 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	4.10 ug/L	384248	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	90
2			1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	89
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	83
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	81
5			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

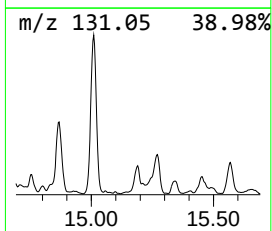
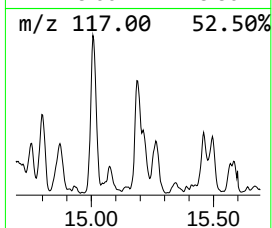
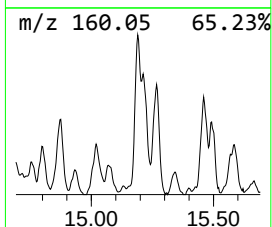
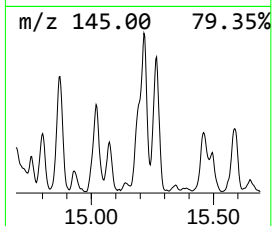
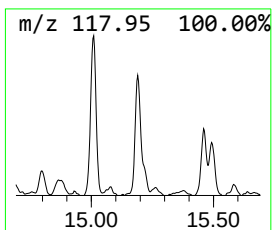
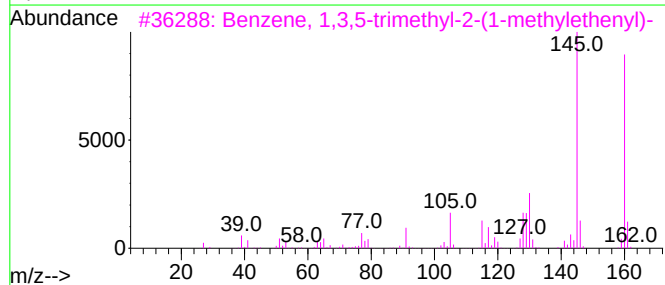
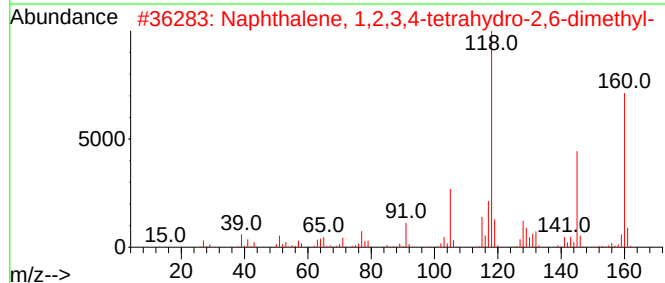
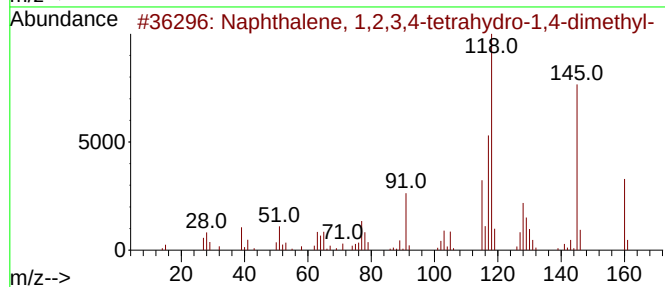
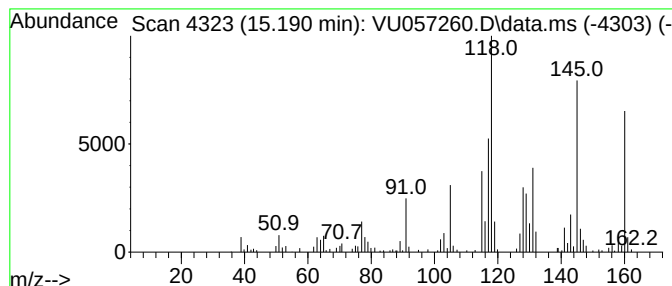
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 25 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.190	2.38 ug/L	223225	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	93
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	76
3			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	70
4			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	55
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

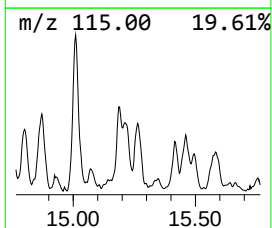
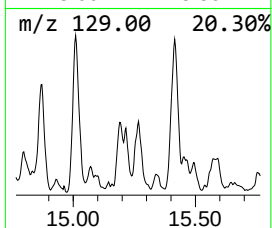
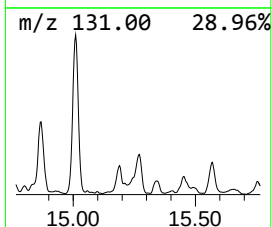
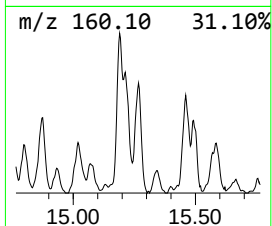
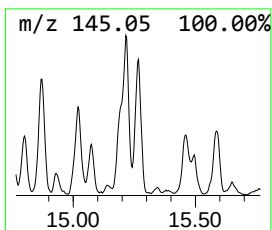
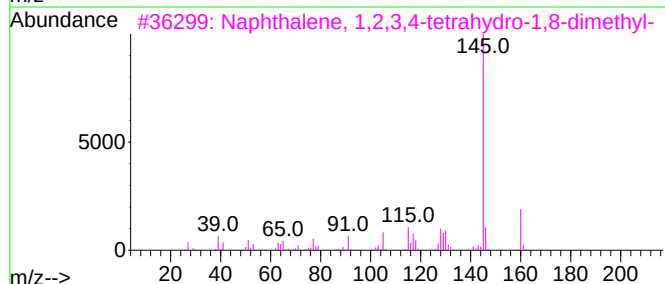
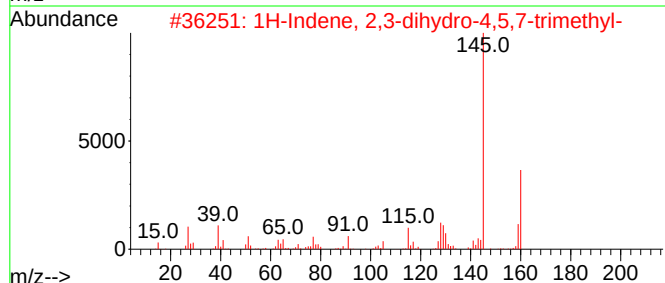
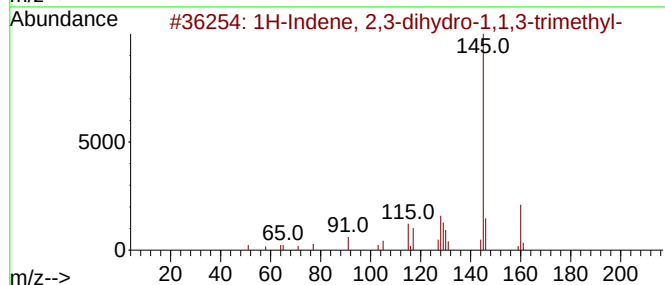
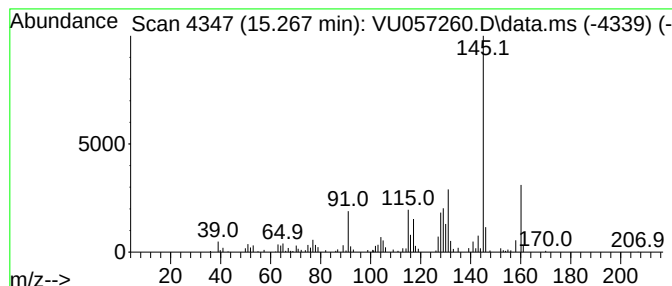
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 26 1H-Indene, 2,3-dihydro-4,5,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.267	1.80 ug/L	168585	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	83
2			1H-Indene, 2,3-dihydro-4,5,7-tri...	160	C12H16	006682-06-0	72
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	72
4			1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	70
5			Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

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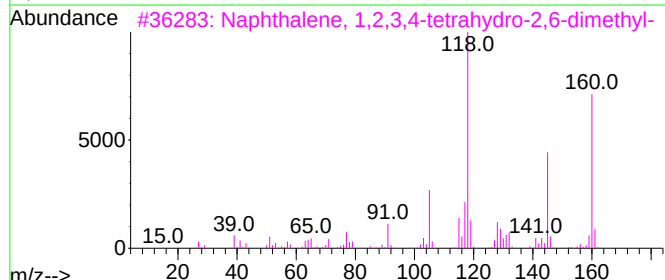
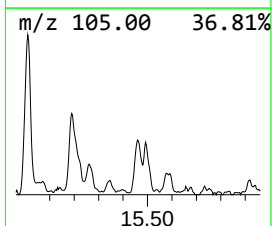
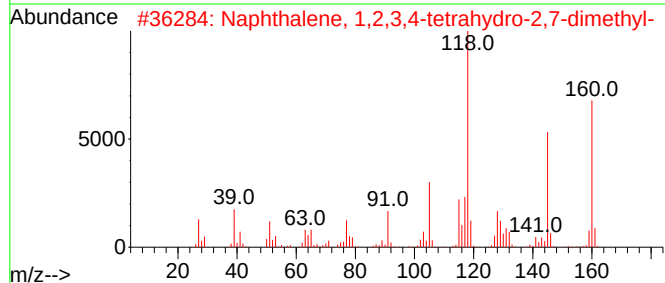
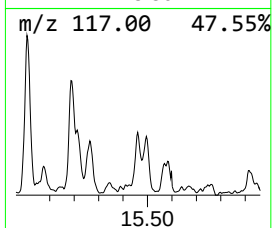
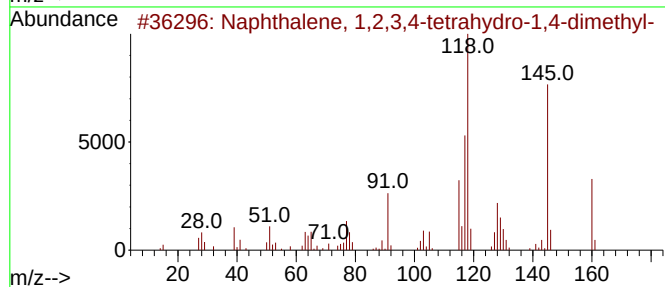
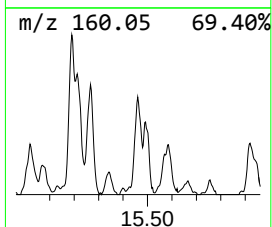
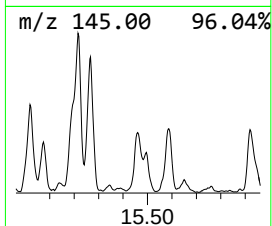
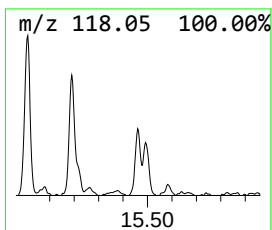
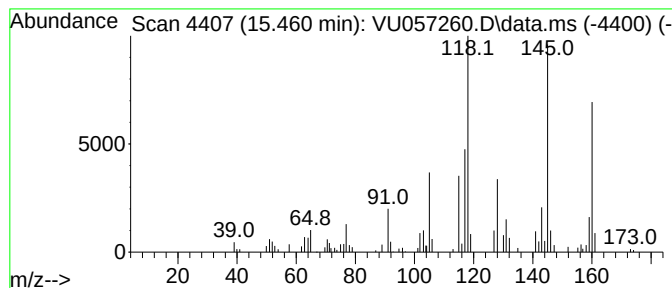
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 27 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.460	1.11 ug/L	103636	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	91
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	58
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	58
4			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	58
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

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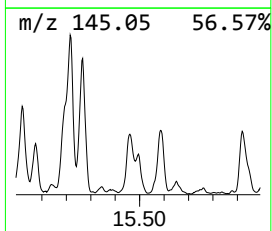
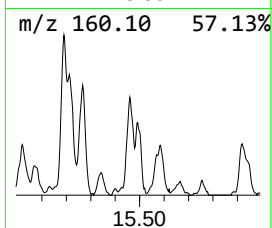
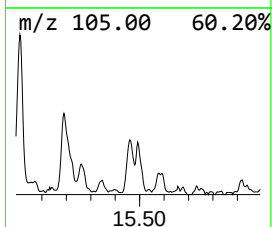
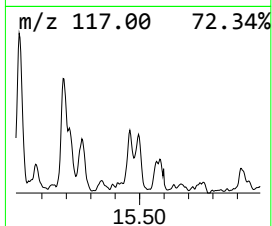
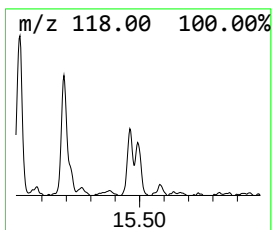
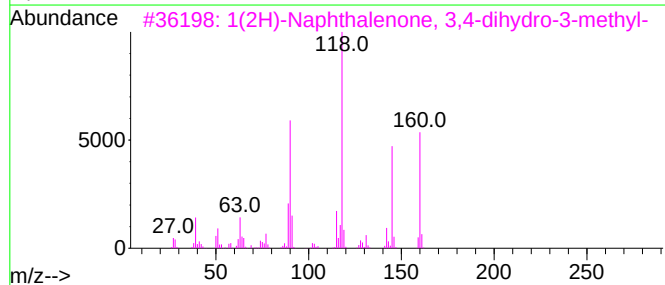
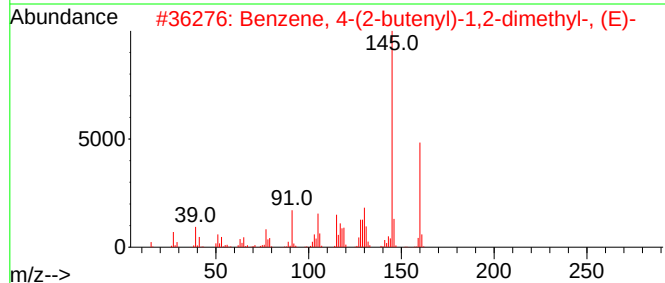
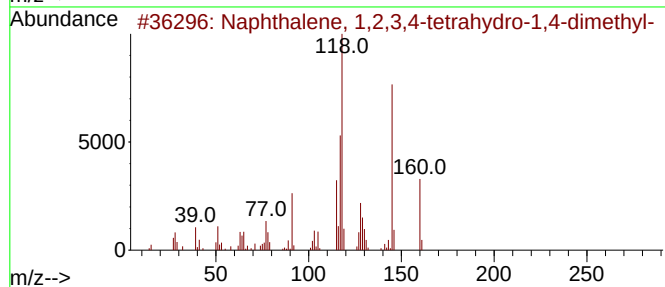
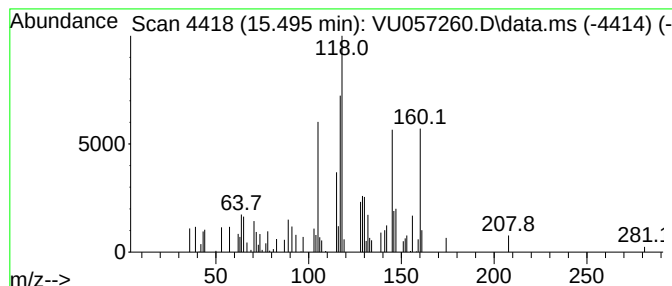
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 28 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.495	0.83 ug/L	78001	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	68
2			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	49
3			1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	014944-23-1	46
4			4-Chloro-3-fluoroanisole	160	C7H6ClFO	000501-29-1	46
5			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

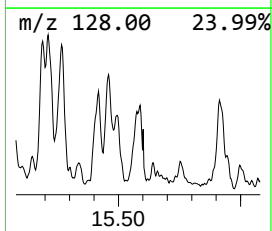
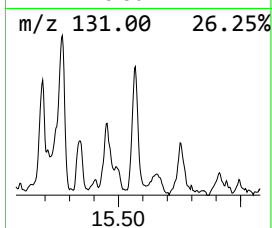
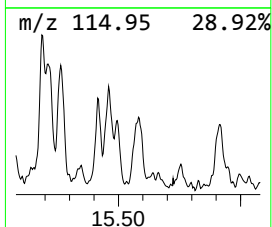
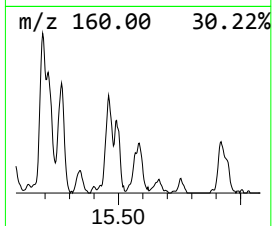
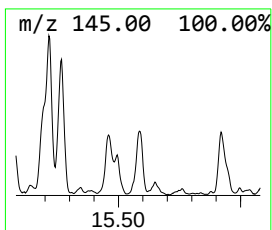
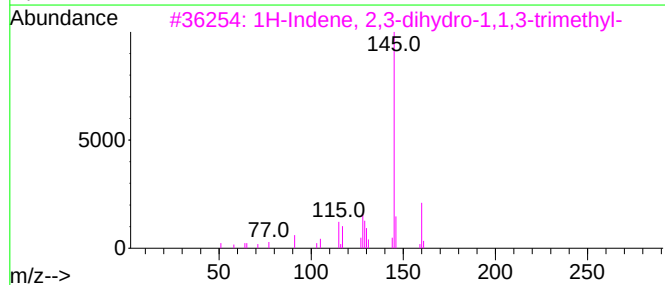
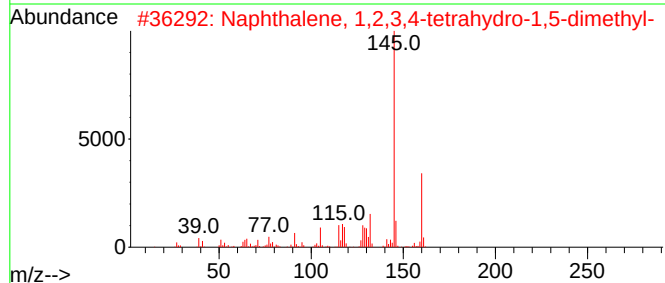
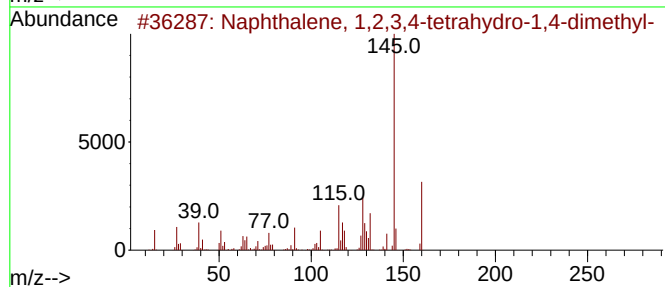
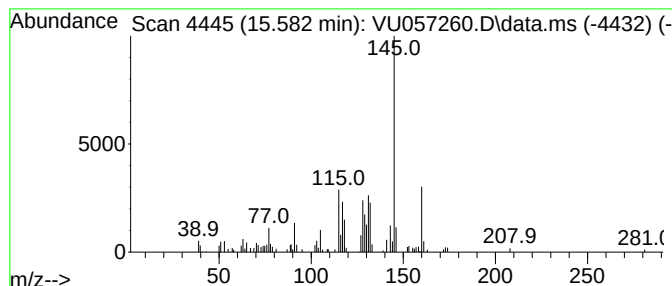
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 29 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.582	1.14 ug/L	106883	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	91
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	91
3			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	76
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	68
5			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

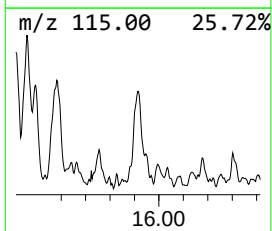
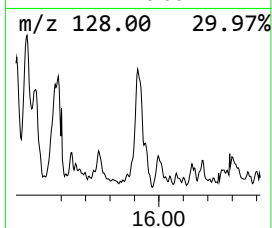
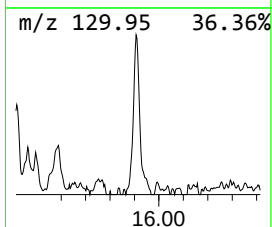
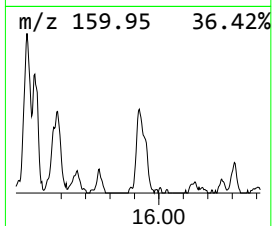
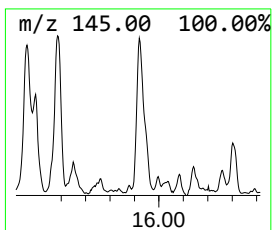
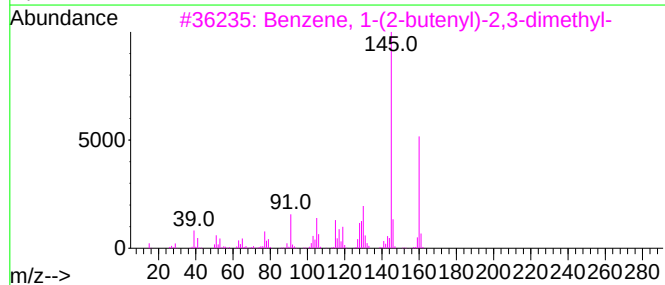
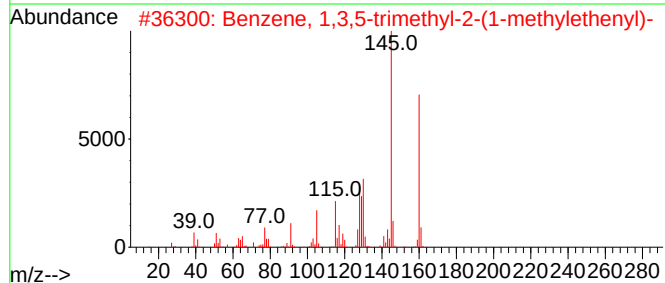
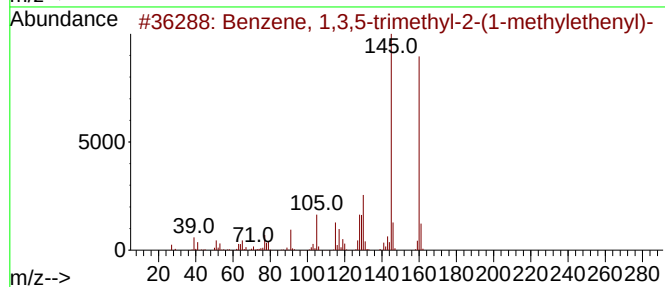
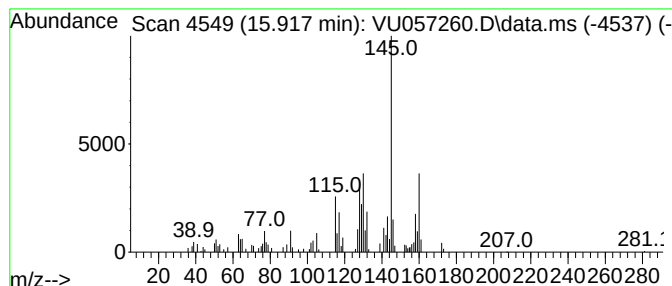
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 30 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.916	1.30 ug/L	122007	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	91
2			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	87
3			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	81
4			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	81
5			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057260.D
Acq On : 27 Dec 2023 03:20
Operator : MD/SY
Sample : 06002-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	12.087	1.4	ug/L	134791	3	11.807	468304	5.0
Benzene, 1,2-di...	12.296	0.9	ug/L	84239	3	11.807	468304	5.0
1H-Indene, 2,3-...	12.605	1.4	ug/L	129531	3	11.807	468304	5.0
1H-Indene, 2,3-...	12.859	0.9	ug/L	88670	3	11.807	468304	5.0
Benzene, (3-met...	13.110	0.7	ug/L	62714	3	11.807	468304	5.0
1H-Indene, 2,3-...	13.245	1.5	ug/L	140429	3	11.807	468304	5.0
Benzene, 1-ethe...	13.286	0.8	ug/L	73798	3	11.807	468304	5.0
Ethyl-2-benzofuran	13.319	0.7	ug/L	69001	3	11.807	468304	5.0
Benzene, (1-met...	13.450	5.2	ug/L	487242	3	11.807	468304	5.0
Benzene, (1,2-d...	13.730	1.1	ug/L	105586	3	11.807	468304	5.0
1H-Indene, 2,3-...	13.904	3.6	ug/L	341239	3	11.807	468304	5.0
1H-Indene, 2,3-...	13.933	5.2	ug/L	485358	3	11.807	468304	5.0
Benzene, 1-(1-m...	14.110	0.5	ug/L	49593	3	11.807	468304	5.0
Naphthalene, 1,...	14.184	6.0	ug/L	561614	3	11.807	468304	5.0
Benzene, (1-met...	14.277	8.4	ug/L	790171	3	11.807	468304	5.0
1H-Indene, 2,3-...	14.338	1.8	ug/L	169479	3	11.807	468304	5.0
1H-Indene, 2,3-...	14.479	1.8	ug/L	163692	3	11.807	468304	5.0
Benzene, pentam...	14.801	1.6	ug/L	152987	3	11.807	468304	5.0
Benzene, 1,3,5-...	14.872	2.2	ug/L	205605	3	11.807	468304	5.0
Naphthalene, 1,...	15.010	4.1	ug/L	384248	3	11.807	468304	5.0
Naphthalene, 1,...	15.190	2.4	ug/L	223225	3	11.807	468304	5.0
1H-Indene, 2,3-...	15.267	1.8	ug/L	168585	3	11.807	468304	5.0
Naphthalene, 1,...	15.460	1.1	ug/L	103636	3	11.807	468304	5.0
unknown-01	15.495	0.8	ug/L	78001	3	11.807	468304	5.0
Naphthalene, 1,...	15.582	1.1	ug/L	106883	3	11.807	468304	5.0
Benzene, 1-(2-b...	15.916	1.3	ug/L	122007	3	11.807	468304	5.0