

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
 Data File : VU046542.D
 Acq On : 21 Dec 2021 22:57
 Operator : SY/MD
 Sample : M5170-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AN7

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\SFAMUTR122121WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU046542.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.363	3	7	22	rVB	95744	104689	22.93%	1.482%
2	1.475	36	42	68	rVB	83198	96604	21.16%	1.368%
3	1.604	70	82	97	rBV3	71608	115008	25.19%	1.628%
4	1.736	118	123	133	rVB4	7705	10276	2.25%	0.145%
5	1.919	170	180	197	rBV	31206	46394	10.16%	0.657%
6	1.999	198	205	214	rVB2	7179	9993	2.19%	0.141%
7	2.163	248	256	263	rVB2	8323	11294	2.47%	0.160%
8	2.215	263	272	284	rVB5	7831	14997	3.28%	0.212%
9	2.417	330	335	346	rVB3	3471	5526	1.21%	0.078%
10	2.575	372	384	399	rBV	71228	115703	25.34%	1.638%
11	2.691	399	420	428	rBV2	5983	22376	4.90%	0.317%
12	3.591	689	700	713	rBB6	3001	7102	1.56%	0.101%
13	4.665	1014	1034	1050	rBV2	30940	129876	28.45%	1.839%
14	5.070	1143	1160	1179	rBV	58581	131952	28.90%	1.868%
15	5.729	1345	1365	1393	rBV2	119216	322118	70.55%	4.561%
16	6.253	1514	1528	1547	rBV	102057	193196	42.32%	2.735%
17	6.694	1652	1665	1682	rBV2	72368	138260	30.28%	1.958%
18	6.784	1682	1693	1700	rBV5	2344	4828	1.06%	0.068%
19	6.887	1713	1725	1735	rBV3	2896	5282	1.16%	0.075%
20	7.568	1923	1937	1953	rBV2	37892	65388	14.32%	0.926%
21	7.797	1996	2008	2027	rBV	28643	56015	12.27%	0.793%
22	7.900	2027	2040	2053	rVV	152349	259289	56.79%	3.671%
23	7.970	2053	2062	2077	rVB	33113	55305	12.11%	0.783%
24	8.182	2117	2128	2139	rBV2	24625	41207	9.03%	0.583%
25	8.555	2234	2244	2252	rBV6	5036	7480	1.64%	0.106%
26	8.639	2257	2270	2303	rBV	233864	456559	100.00%	6.464%
27	8.787	2307	2316	2326	rVV4	15161	25511	5.59%	0.361%
28	8.838	2326	2332	2340	rVB	4319	6263	1.37%	0.089%
29	9.417	2501	2512	2531	rBV	146041	241480	52.89%	3.419%
30	9.504	2531	2539	2546	rVB3	3485	5014	1.10%	0.071%
31	9.572	2550	2560	2577	rBV	23315	38505	8.43%	0.545%
32	9.694	2585	2598	2610	rBV	57270	92388	20.24%	1.308%
33	10.102	2714	2725	2743	rBV2	15451	31335	6.86%	0.444%
34	10.234	2753	2766	2776	rBV4	11697	21256	4.66%	0.301%
35	10.343	2791	2800	2813	rBV5	7225	12154	2.66%	0.172%
36	10.758	2917	2929	2942	rBV	70964	111514	24.42%	1.579%

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 Title : TRACE VOA SFAM1.0

37	10.906	2964	2975	2986	rVB	16953	26898	5.89%	0.381%
38	10.999	2988	3004	3009	rBV	41745	68750	15.06%	0.973%
39	11.089	3024	3032	3045	rVB	23305	36080	7.90%	0.511%
40	11.292	3080	3095	3105	rBV	16270	24662	5.40%	0.349%
41	11.469	3139	3150	3162	rBV	147728	223526	48.96%	3.165%
42	11.571	3173	3182	3191	rBV3	6871	10695	2.34%	0.151%
43	11.687	3209	3218	3228	rVB3	19599	29041	6.36%	0.411%
44	11.742	3228	3235	3243	rBV2	6441	8637	1.89%	0.122%
45	11.813	3243	3257	3271	rVB2	171480	285322	62.49%	4.040%
46	11.896	3271	3283	3293	rBV	55791	87015	19.06%	1.232%
47	12.060	3323	3334	3338	rBV2	21181	32520	7.12%	0.460%
48	12.096	3338	3345	3350	rVV2	52664	85598	18.75%	1.212%
49	12.128	3351	3355	3363	rVV	44506	57001	12.48%	0.807%
50	12.192	3363	3375	3390	rVB3	230468	401762	88.00%	5.688%
51	12.305	3402	3410	3419	rBV9	3812	6988	1.53%	0.099%
52	12.375	3421	3432	3445	rVB	18411	30084	6.59%	0.426%
53	12.465	3445	3460	3465	rBV2	54050	84709	18.55%	1.199%
54	12.497	3465	3470	3479	rVV	53728	77633	17.00%	1.099%
55	12.571	3479	3493	3501	rVV	109796	167905	36.78%	2.377%
56	12.613	3501	3506	3514	rVB2	12543	17102	3.75%	0.242%
57	12.684	3516	3528	3547	rVB3	32676	67426	14.77%	0.955%
58	12.774	3547	3556	3563	rBV4	6243	10205	2.24%	0.144%
59	12.883	3577	3590	3602	rBV3	94822	157943	34.59%	2.236%
60	12.973	3602	3618	3626	rVV	117733	183553	40.20%	2.599%
61	13.025	3626	3634	3651	rVB	180518	276783	60.62%	3.919%
62	13.105	3651	3659	3664	rBV	11863	18057	3.96%	0.256%
63	13.134	3664	3668	3673	rVV2	10671	14827	3.25%	0.210%
64	13.169	3673	3679	3685	rVV	9281	13916	3.05%	0.197%
65	13.214	3685	3693	3701	rVB8	6183	10226	2.24%	0.145%
66	13.292	3707	3717	3728	rVB	106627	169165	37.05%	2.395%
67	13.353	3729	3736	3744	rVB3	10938	15413	3.38%	0.218%
68	13.407	3744	3753	3757	rBV3	15396	25394	5.56%	0.360%
69	13.452	3757	3767	3782	rVB3	204227	354738	77.70%	5.022%
70	13.558	3793	3800	3810	rVB	17979	26105	5.72%	0.370%
71	13.626	3810	3821	3832	rBV3	27322	45593	9.99%	0.646%
72	13.732	3846	3854	3862	rBV3	15802	24978	5.47%	0.354%
73	13.787	3862	3871	3878	rBV2	21992	38552	8.44%	0.546%
74	13.835	3878	3886	3892	rBV5	39236	66624	14.59%	0.943%
75	13.909	3904	3909	3912	rBV3	4205	4787	1.05%	0.068%
76	13.944	3913	3920	3923	rBV2	15657	21410	4.69%	0.303%

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 Title : TRACE VOA SFAM1.0

77	14.086	3950	3964	3984	rVV	166012	272660	59.72%	3.860%
78	14.192	3985	3997	4006	rVB7	7725	13544	2.97%	0.192%
79	14.288	4014	4027	4038	rBV4	17661	33392	7.31%	0.473%
80	14.346	4038	4045	4055	rVB2	8052	12000	2.63%	0.170%
81	14.484	4076	4088	4098	rBV	23773	37406	8.19%	0.530%
82	14.546	4100	4107	4116	rVV5	3306	4702	1.03%	0.067%
83	14.684	4121	4150	4159	rVV5	25076	61992	13.58%	0.878%
84	14.809	4179	4189	4201	rBV	17285	26297	5.76%	0.372%
85	14.877	4201	4210	4219	rBV3	15196	22462	4.92%	0.318%
86	15.018	4245	4254	4266	rVB3	8610	15613	3.42%	0.221%
87	15.221	4298	4317	4328	rBV	87446	150567	32.98%	2.132%
88	15.269	4328	4332	4342	rVB5	4429	6032	1.32%	0.085%
89	15.407	4365	4375	4386	rBV	33460	52344	11.46%	0.741%
90	15.928	4528	4537	4542	rBV4	4491	7202	1.58%	0.102%
91	16.263	4629	4641	4649	rBV3	3822	5951	1.30%	0.084%
92	16.407	4678	4686	4694	rBV3	4217	6273	1.37%	0.089%
93	16.767	4790	4798	4807	rBV5	10616	14828	3.25%	0.210%

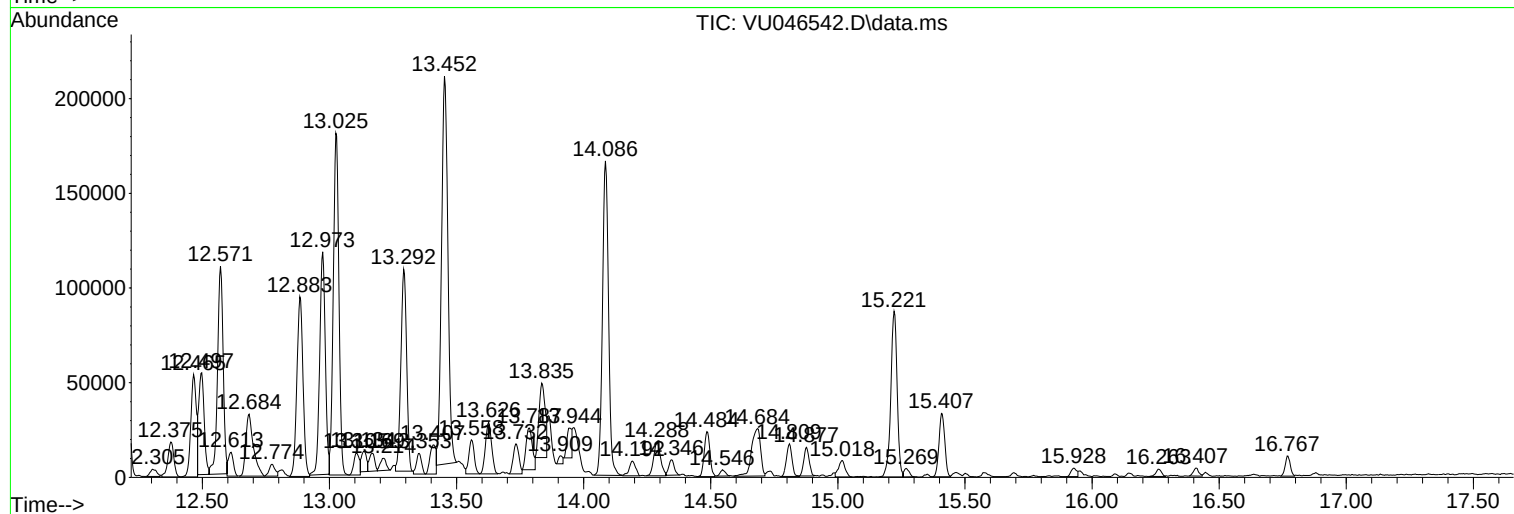
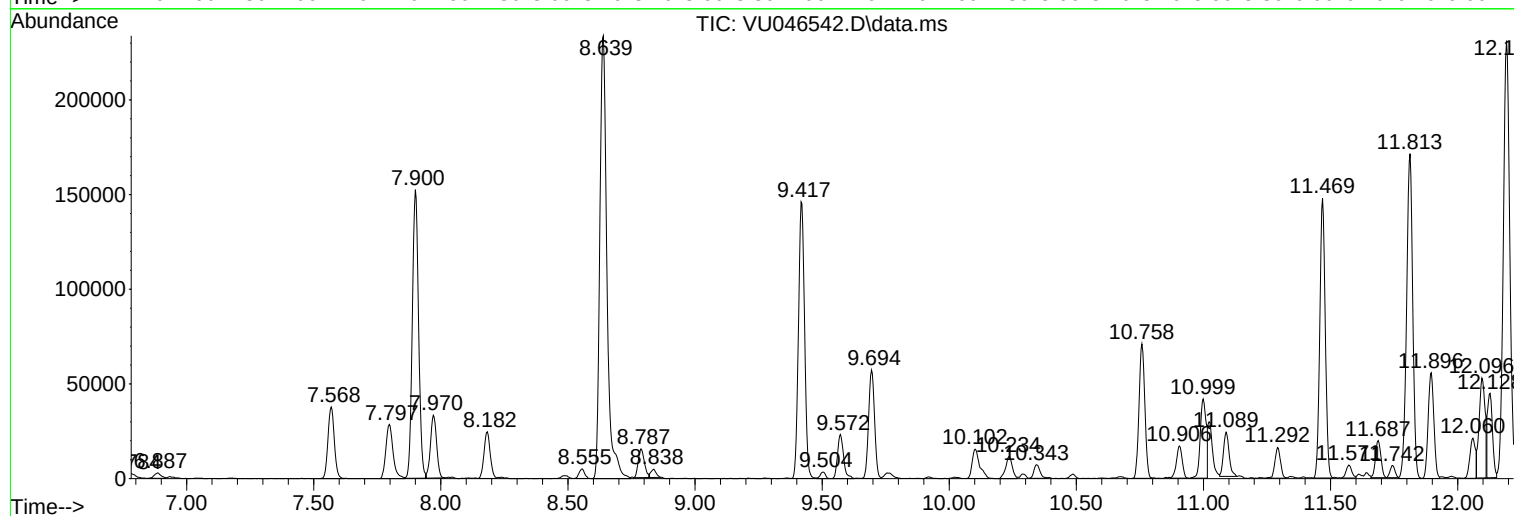
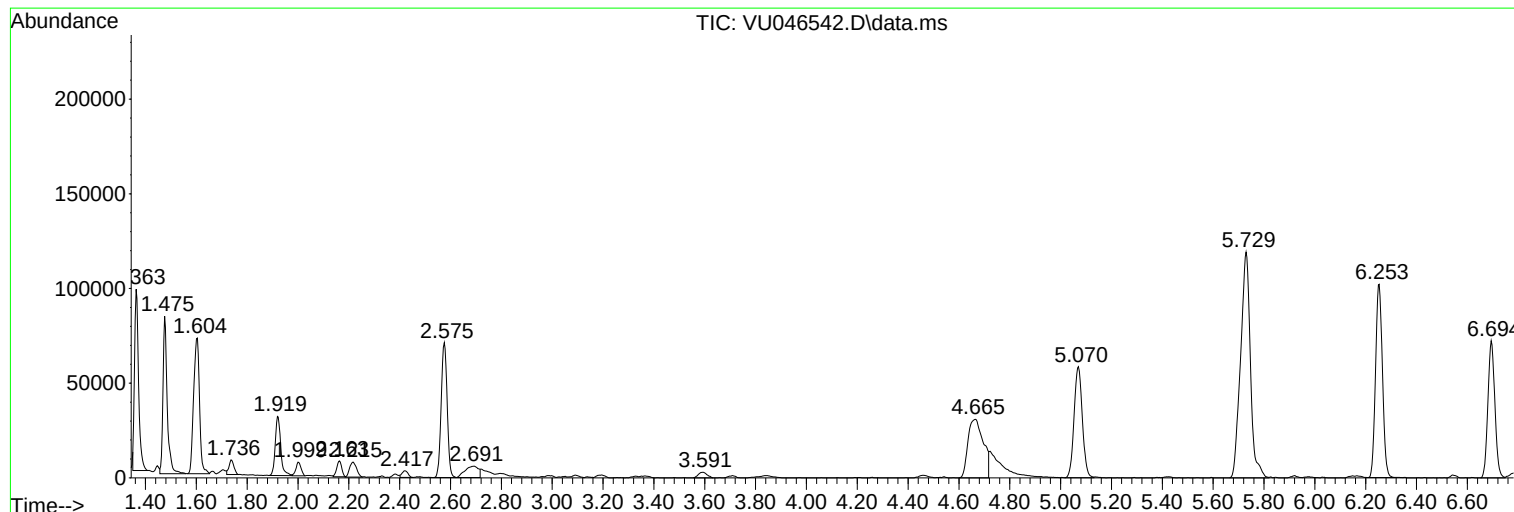
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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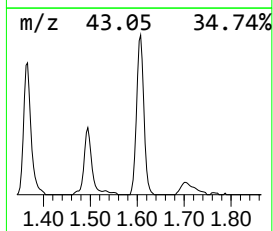
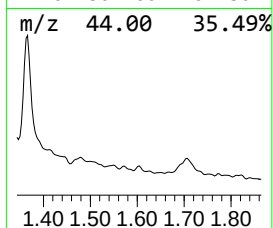
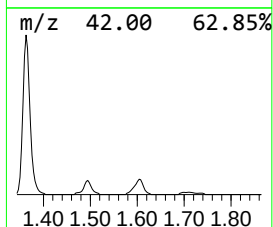
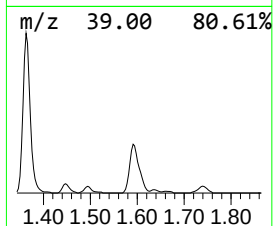
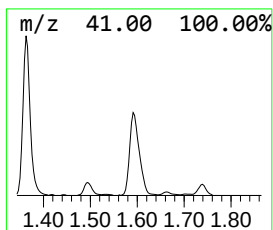
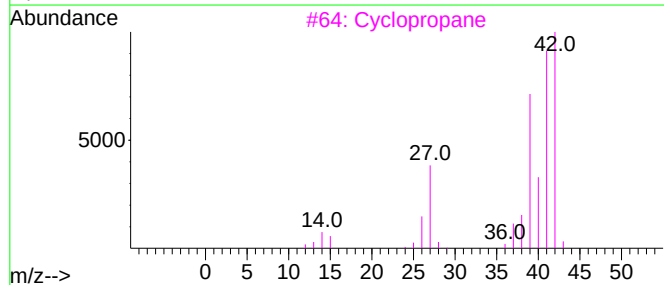
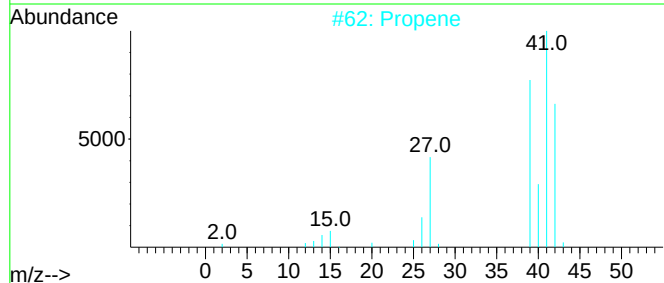
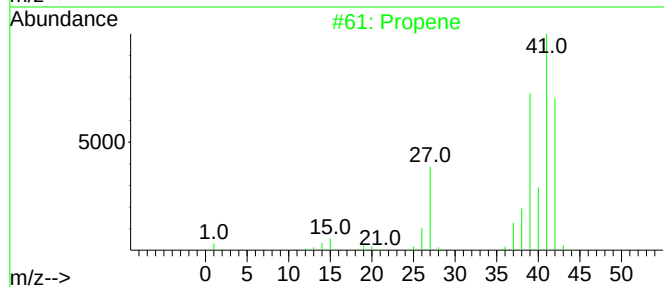
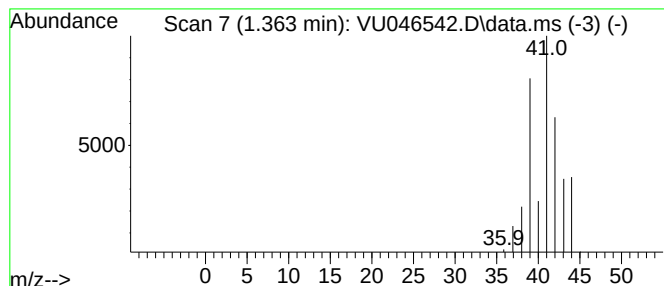
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.363	2.71 ug/L	104689	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			Propene	42	C3H6	000115-07-1	42
3			Cyclopropane	42	C3H6	000075-19-4	9
4			Cyclopropene	40	C3H4	002781-85-3	9
5			Cyclopropane	42	C3H6	000075-19-4	7



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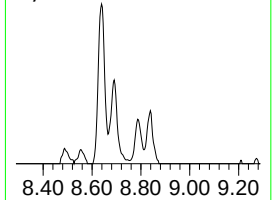
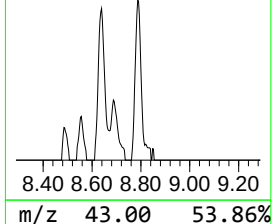
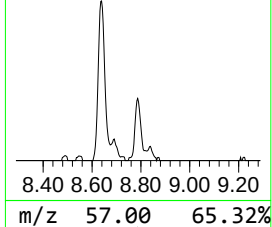
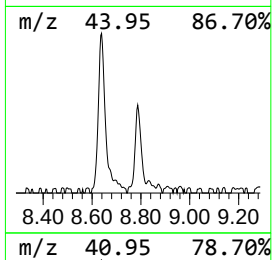
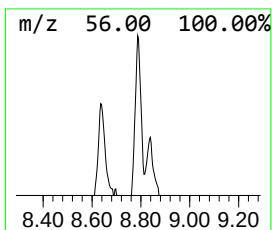
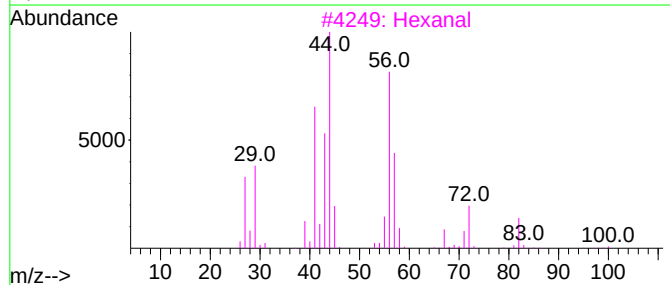
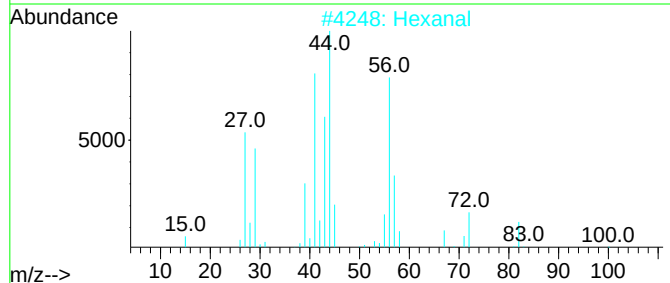
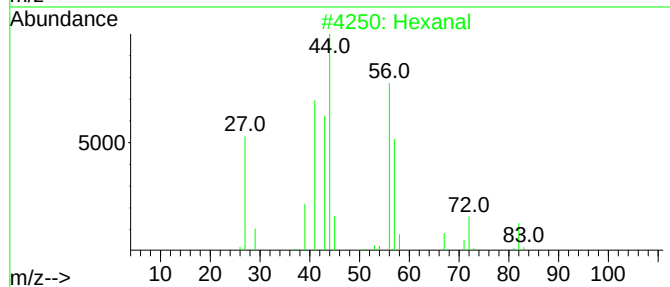
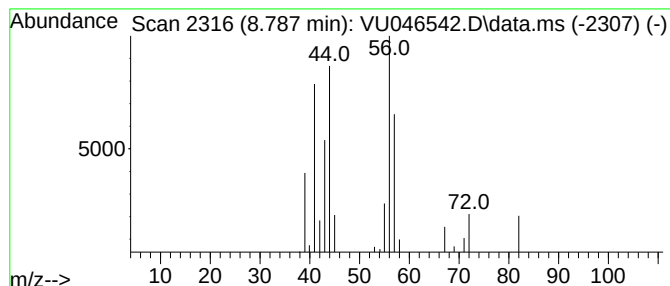
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 Hexanal Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	0.53 ug/L	25511	Chlorobenzene-d5	9.417

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	80
2	Hexanal			100	C6H12O	000066-25-1	72
3	Hexanal			100	C6H12O	000066-25-1	72
4	Hexanal			100	C6H12O	000066-25-1	64
5	Hexanal			100	C6H12O	000066-25-1	56



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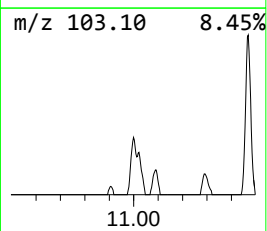
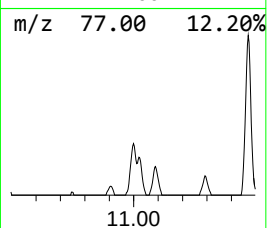
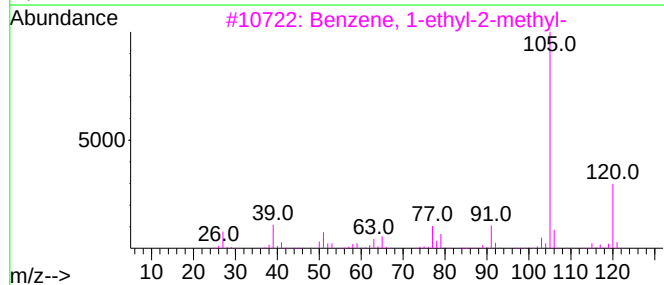
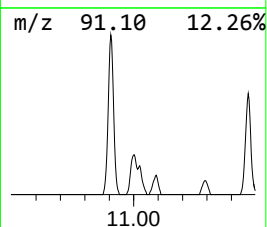
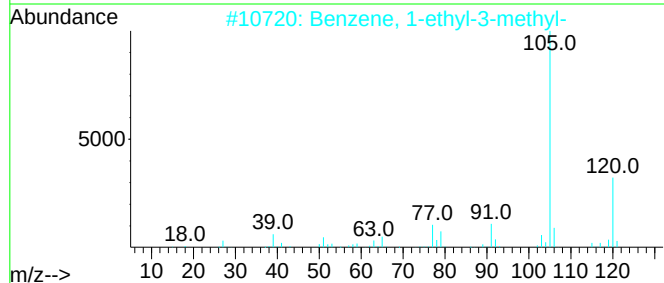
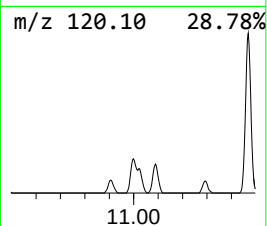
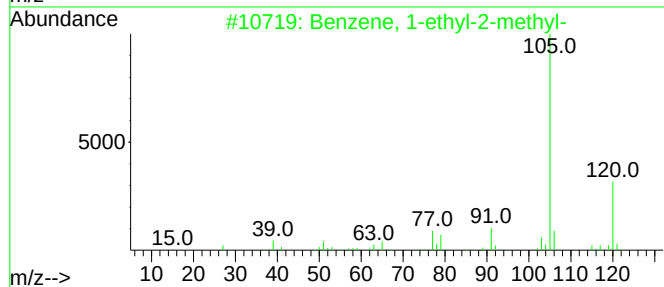
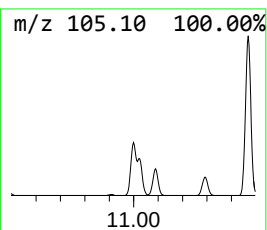
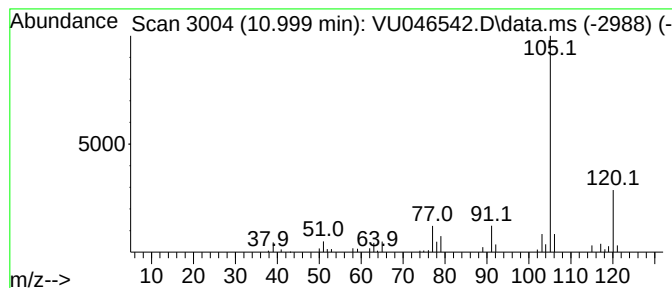
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.999	1.20 ug/L	68750	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AN7

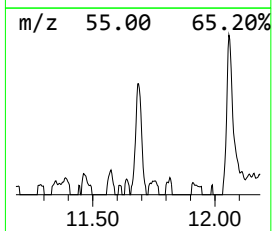
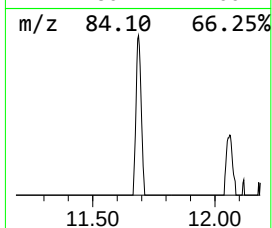
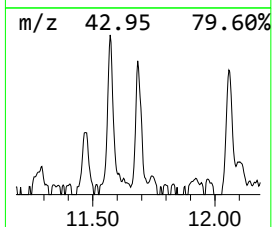
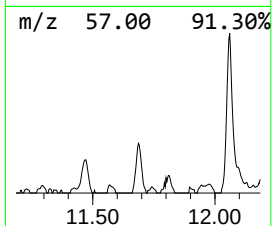
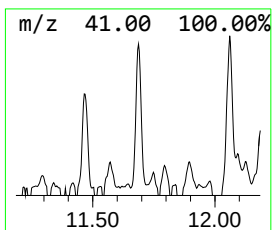
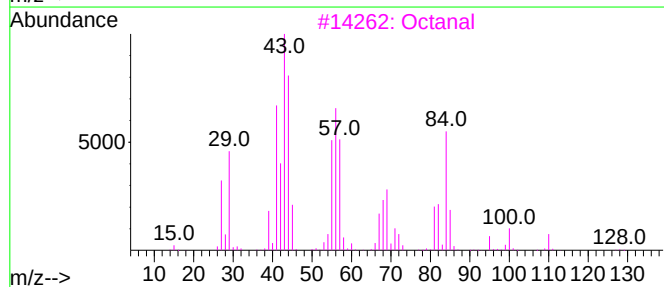
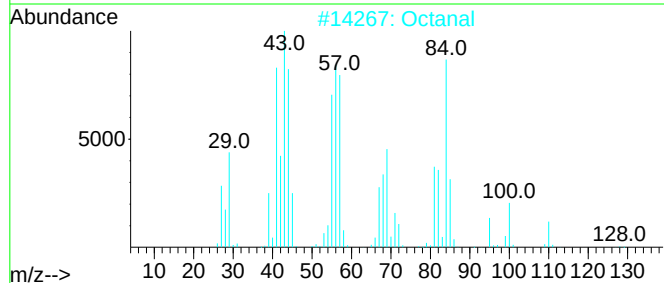
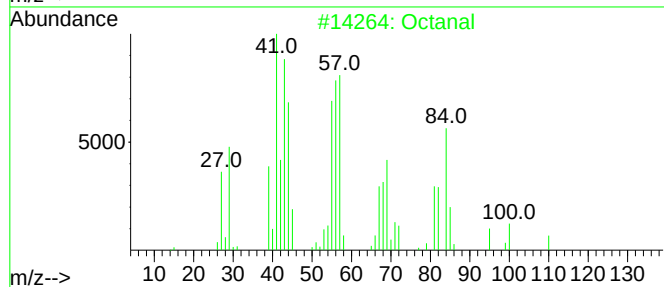
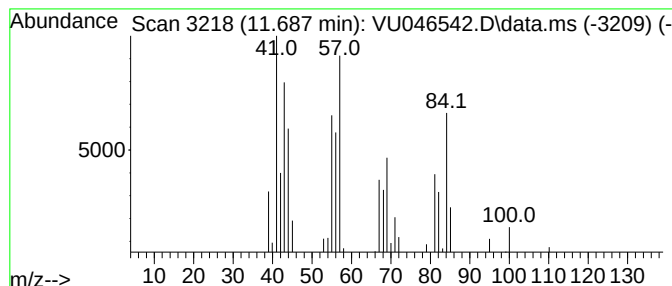
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 6 Octanal Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.687	0.51 ug/L	29041	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanal			128	C8H16O	000124-13-0	72
2	Octanal			128	C8H16O	000124-13-0	72
3	Octanal			128	C8H16O	000124-13-0	64
4	Octanal			128	C8H16O	000124-13-0	64
5	Cyclopentanol, 2-methyl-, cis-			100	C6H12O	025144-05-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AN7

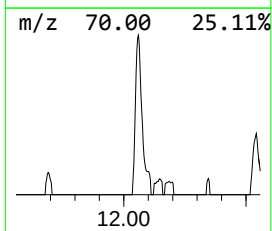
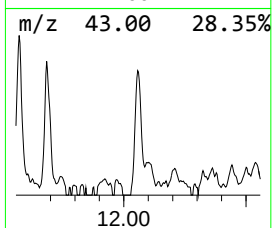
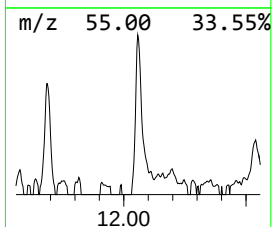
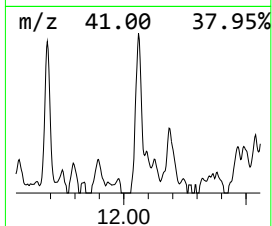
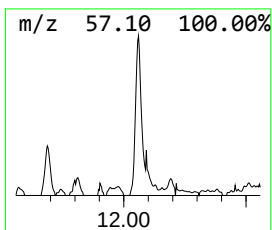
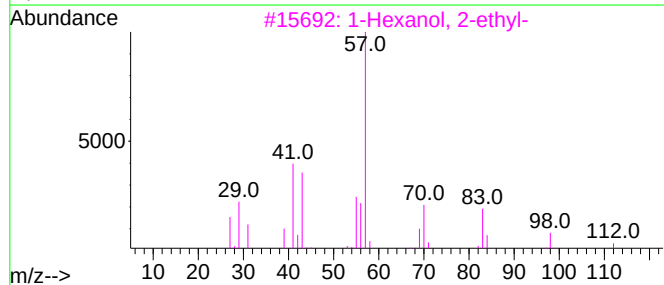
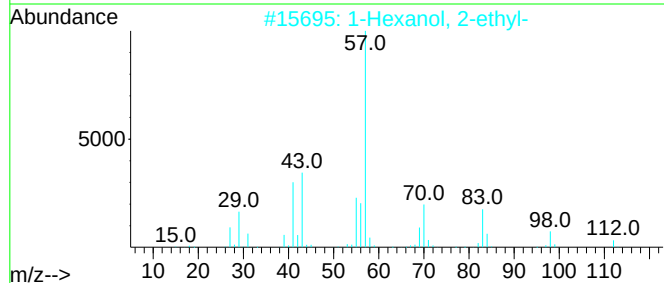
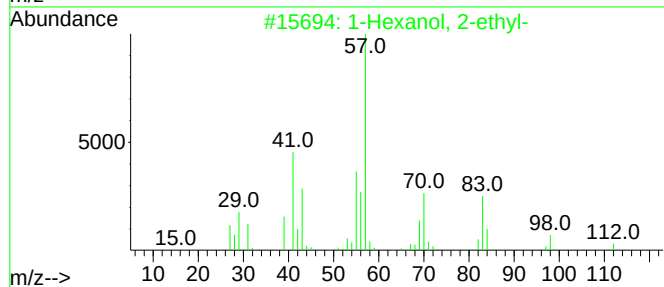
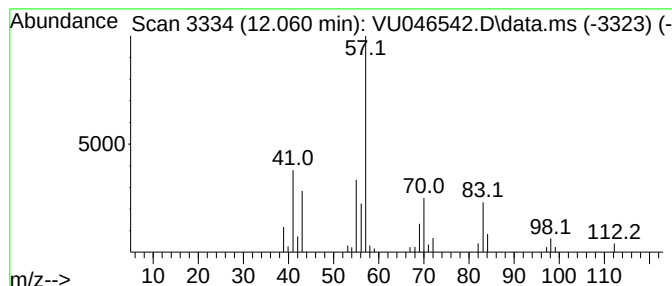
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 8 1-Hexanol, 2-ethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.060	0.57 ug/L	32520	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	56
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AN7

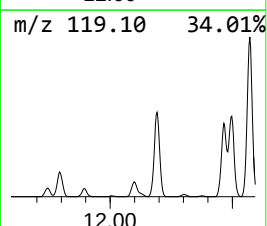
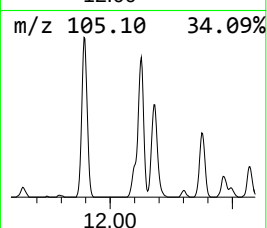
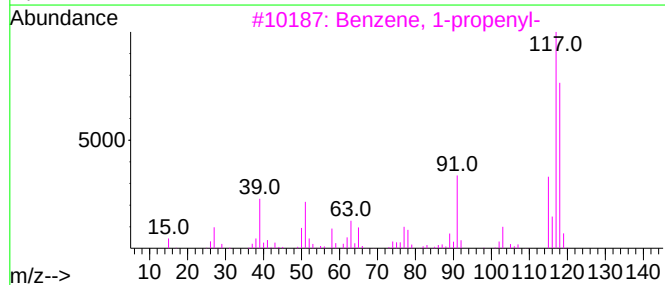
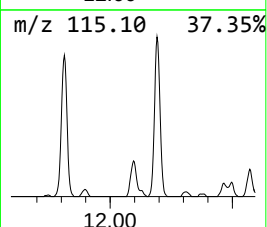
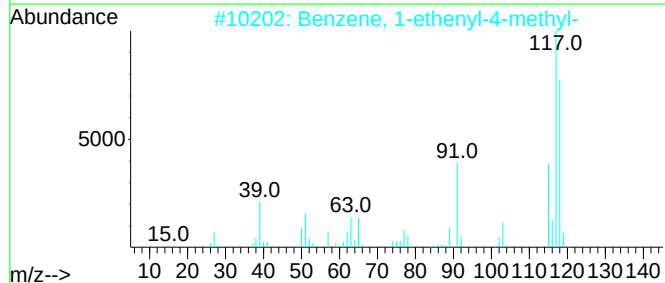
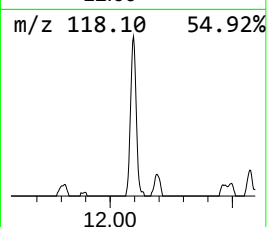
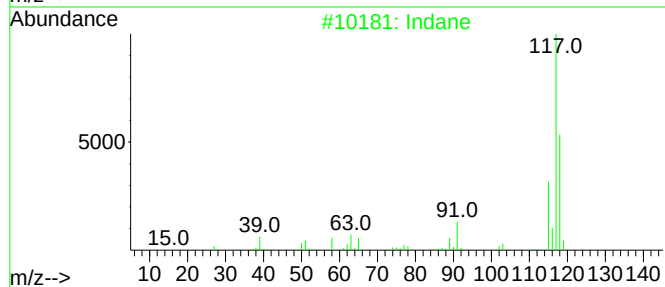
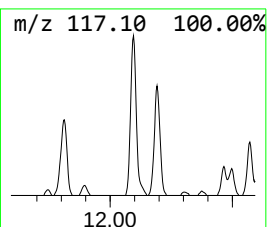
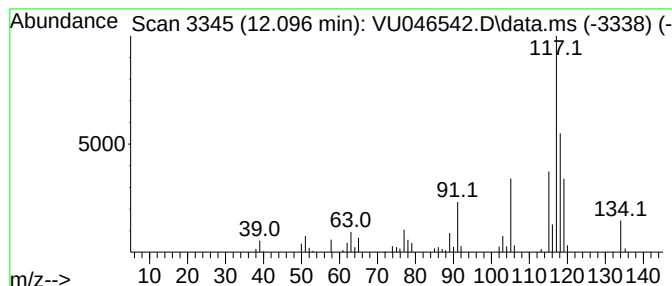
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 9 Indane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.095	1.50 ug/L	85598	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	92
2			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	83
3			Benzene, 1-propenyl-	118	C9H10	000637-50-3	70
4			Indane	118	C9H10	000496-11-7	64
5			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

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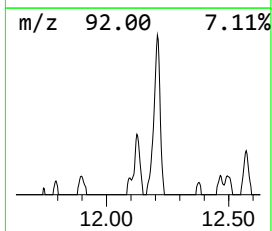
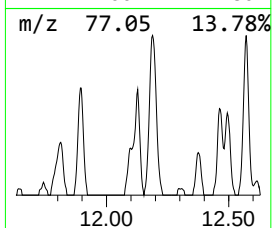
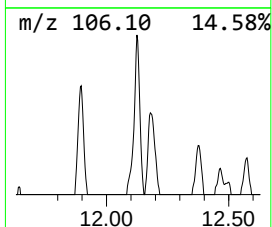
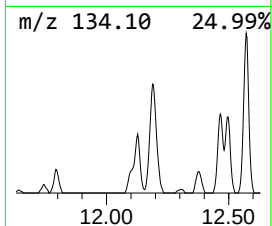
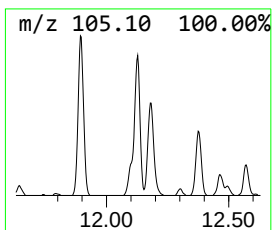
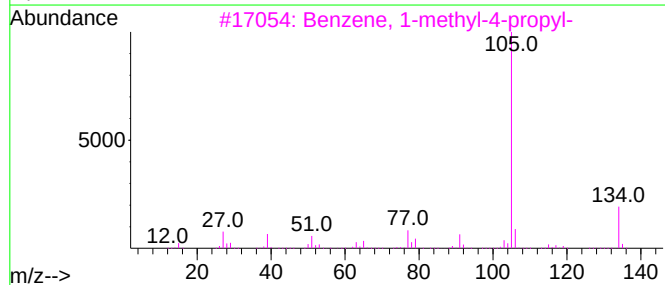
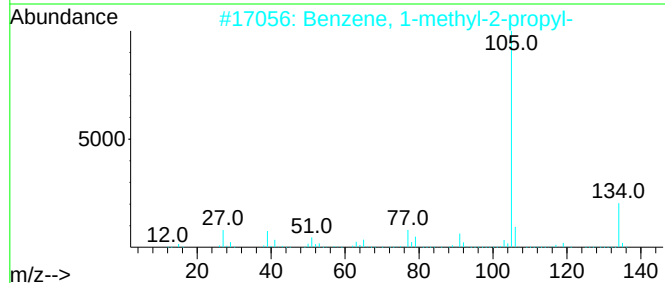
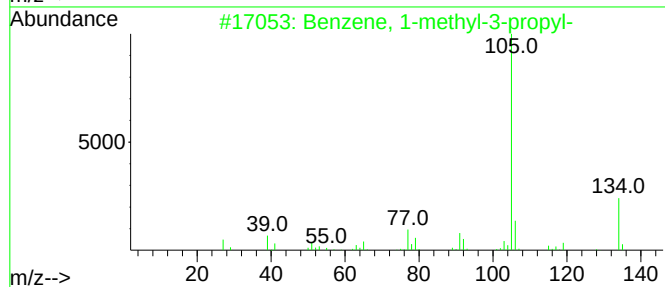
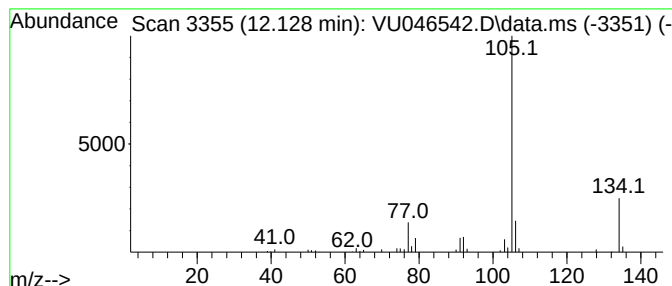
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 10 Benzene, 1-methyl-3-propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.128	1.00 ug/L	57001	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	86
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	86
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	86
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AN7

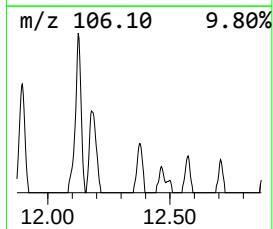
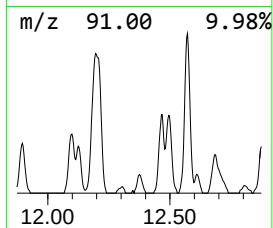
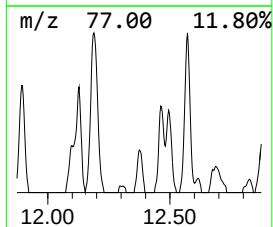
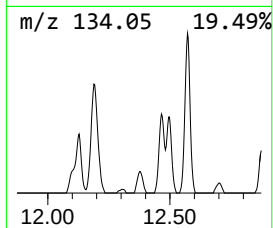
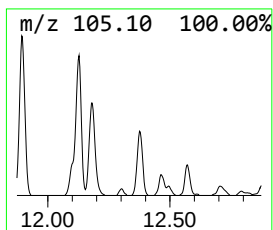
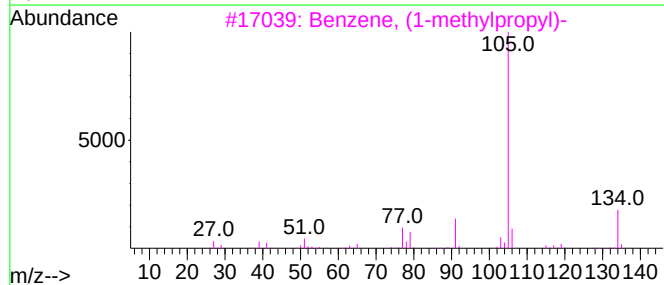
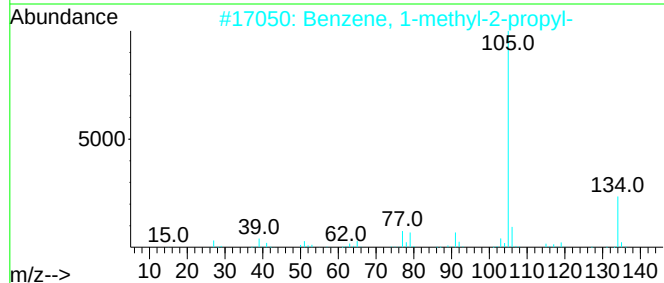
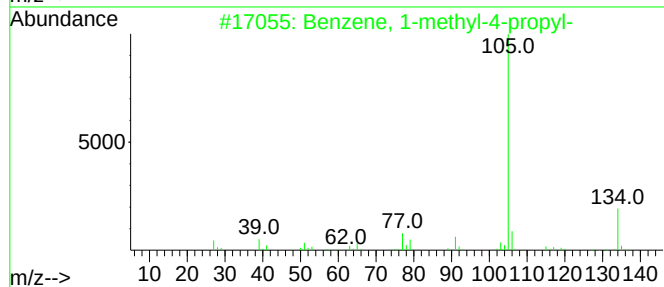
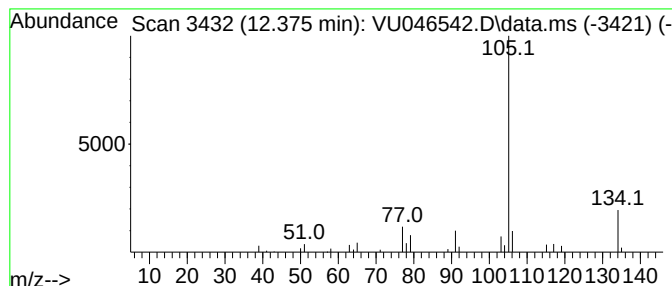
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 11 Benzene, 1-methyl-4-propyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.375	0.53 ug/L	30084	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

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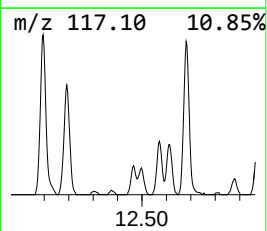
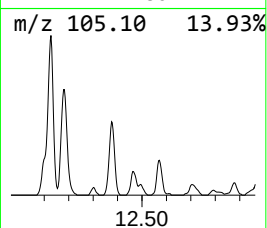
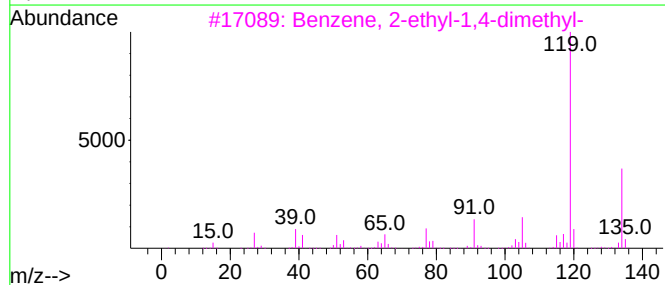
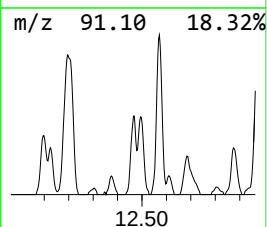
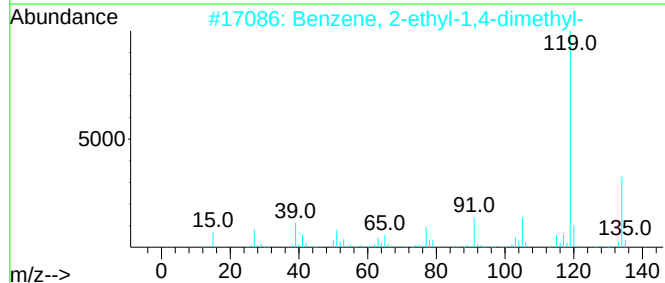
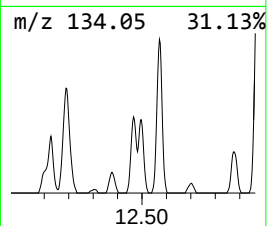
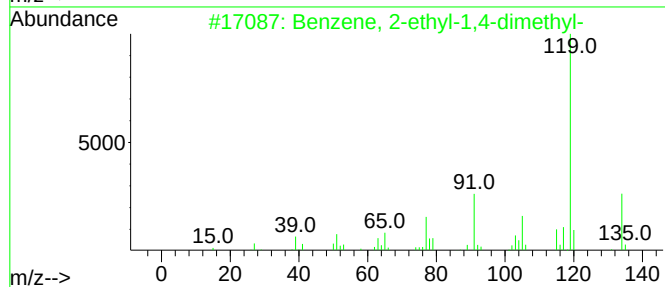
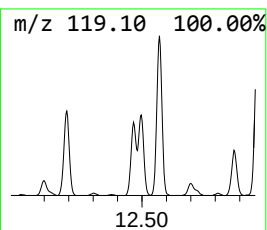
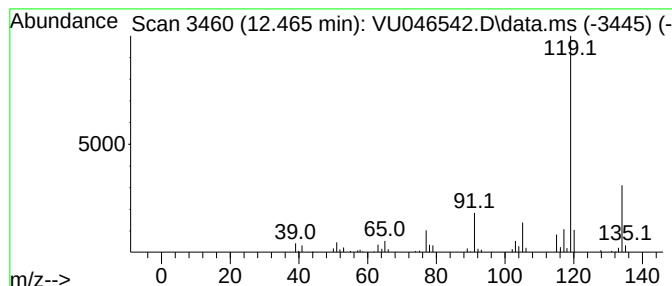
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Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.465	1.48 ug/L	84709	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AN7

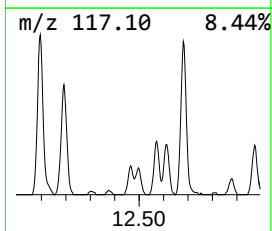
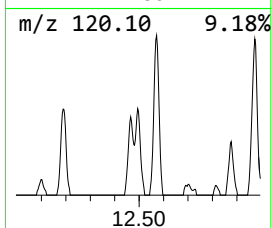
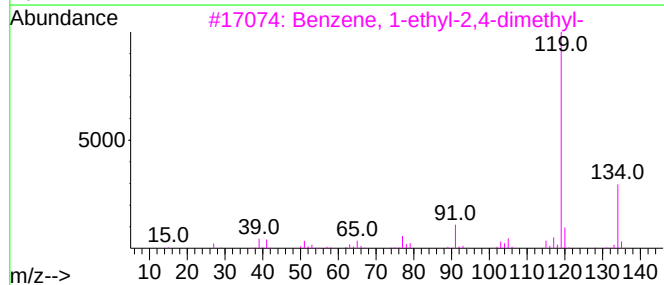
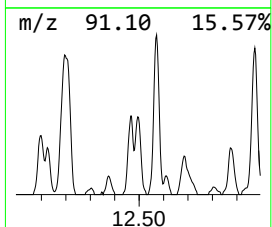
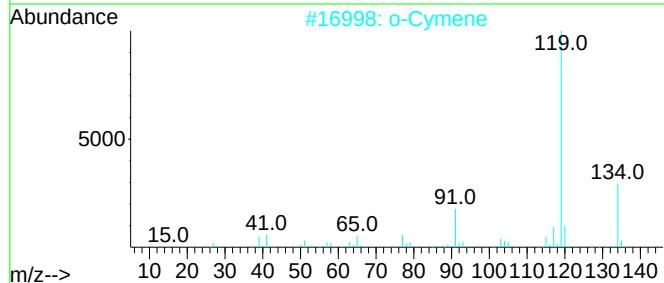
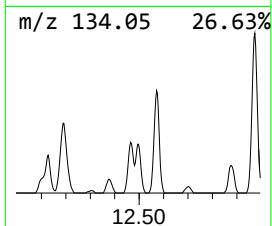
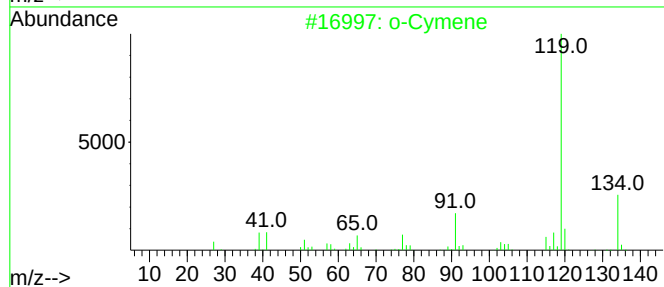
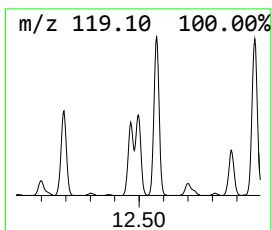
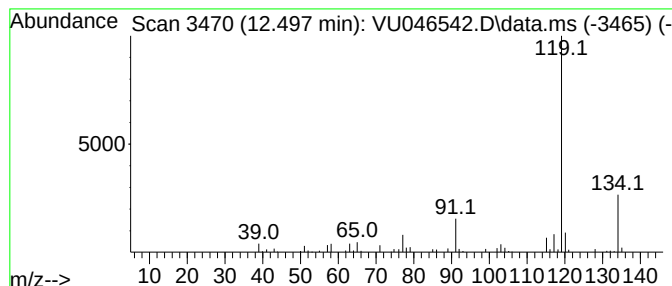
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 13 o-Cymene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.497	1.36 ug/L	77633	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	95
2			o-Cymene	134	C10H14	000527-84-4	95
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
4			o-Cymene	134	C10H14	000527-84-4	91
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AN7

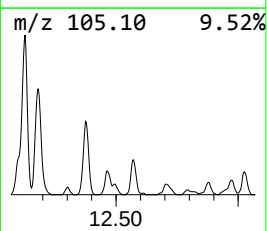
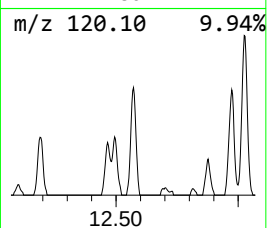
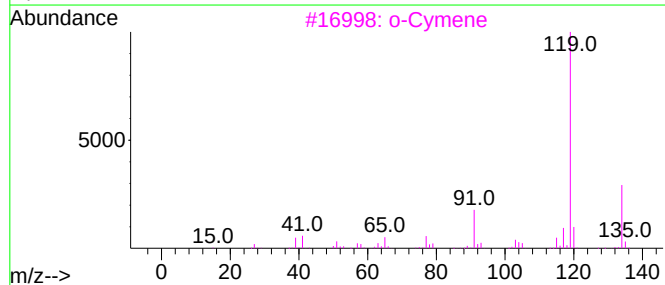
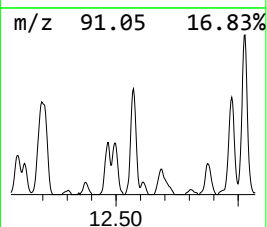
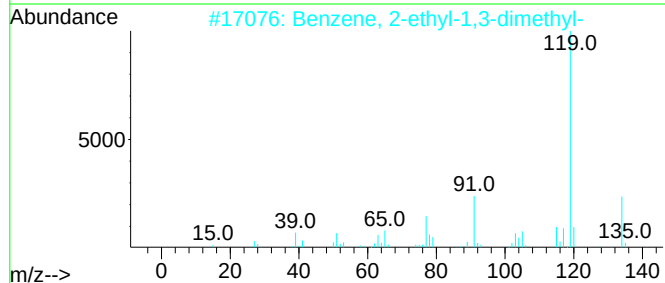
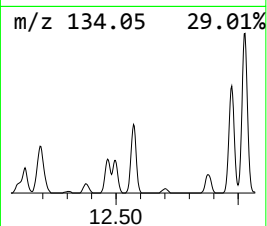
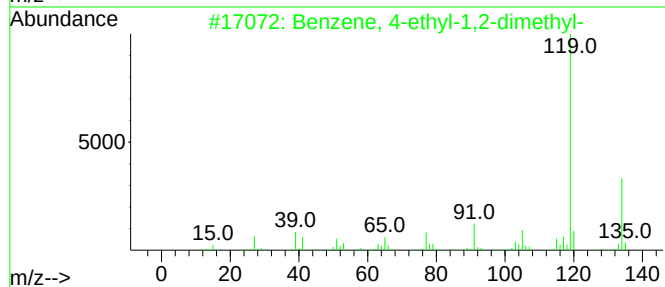
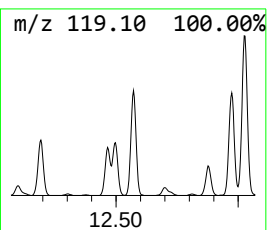
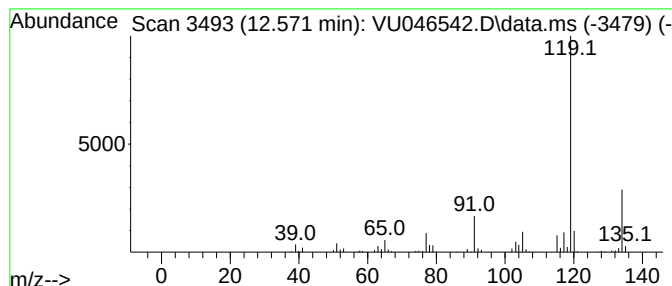
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 14 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.571	2.94 ug/L	167905	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

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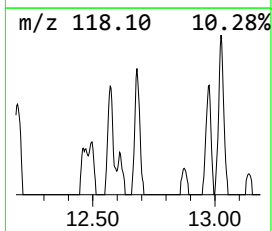
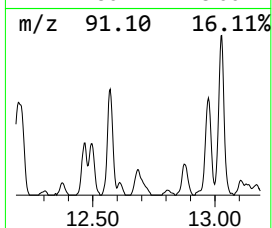
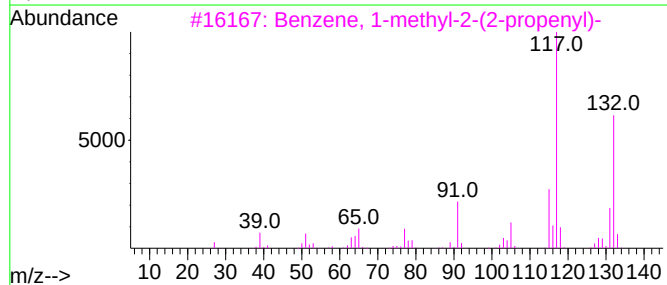
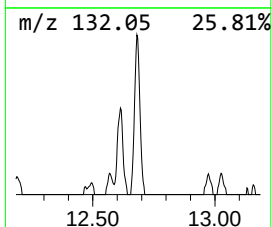
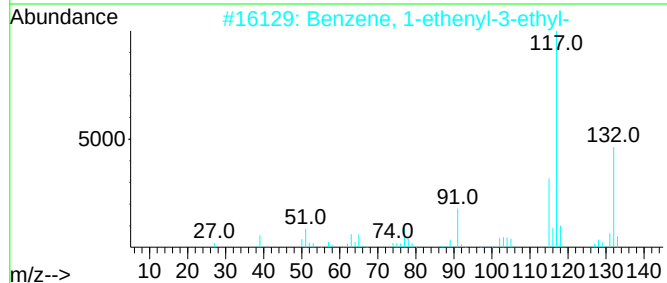
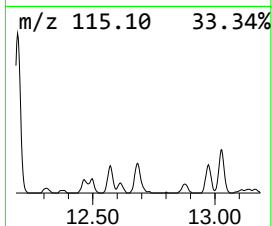
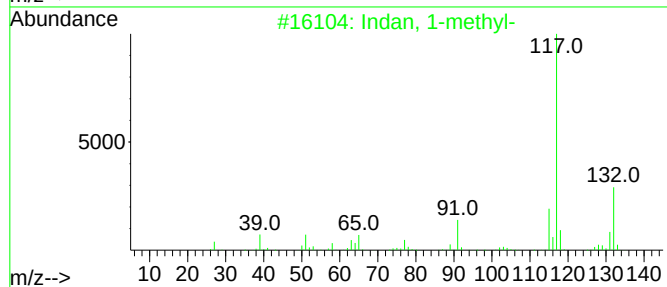
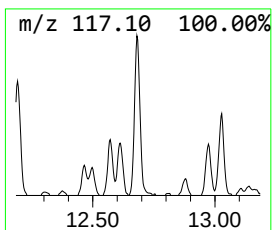
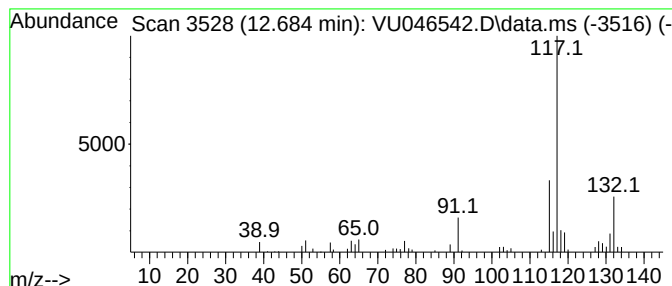
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 15 Indan, 1-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.684	1.18 ug/L	67426	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indan, 1-methyl-	132	C10H12	000767-58-8	87
2			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	86
3			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83
4			1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	83
5			1-Phenyl-1-butene	132	C10H12	000824-90-8	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

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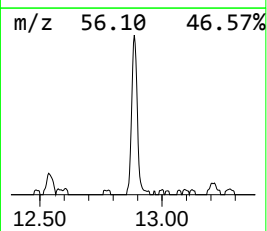
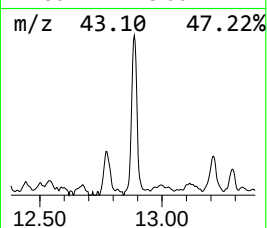
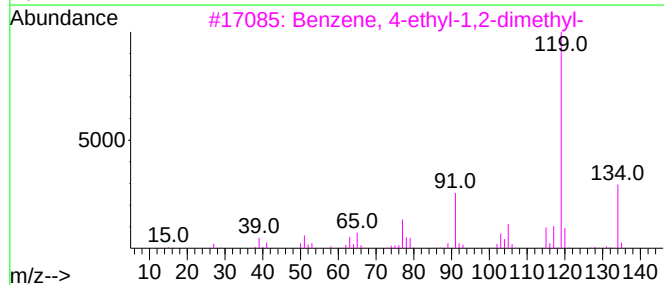
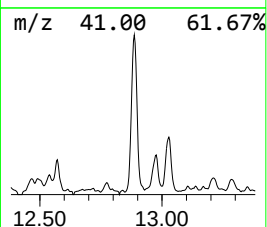
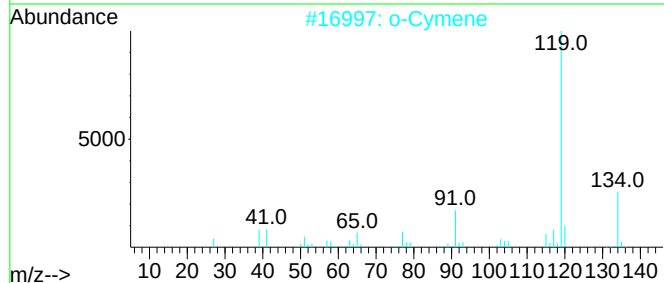
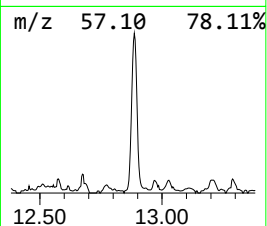
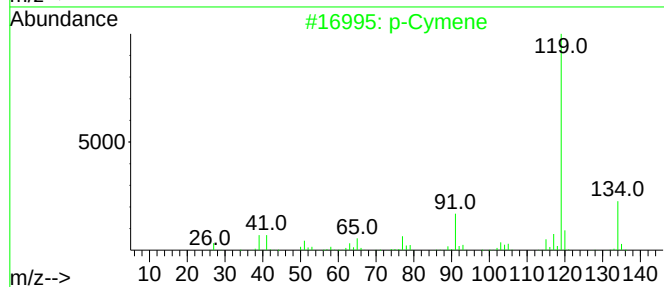
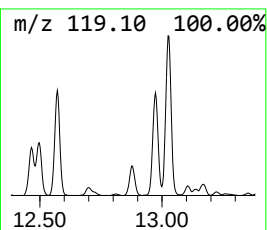
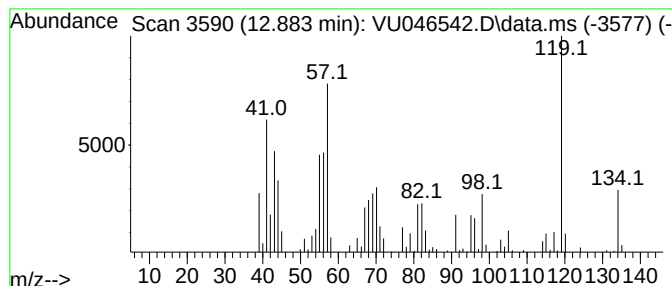
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 16 p-Cymene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.883	2.77 ug/L	157943	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	90
2			o-Cymene	134	C10H14	000527-84-4	90
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90
4			o-Cymene	134	C10H14	000527-84-4	90
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

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MSVOA_U
ClientSampleId :
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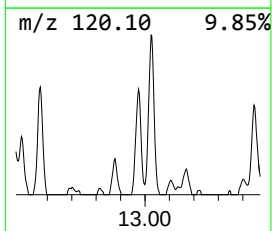
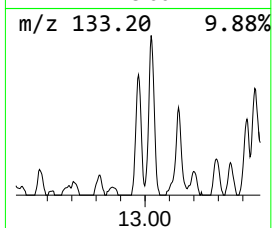
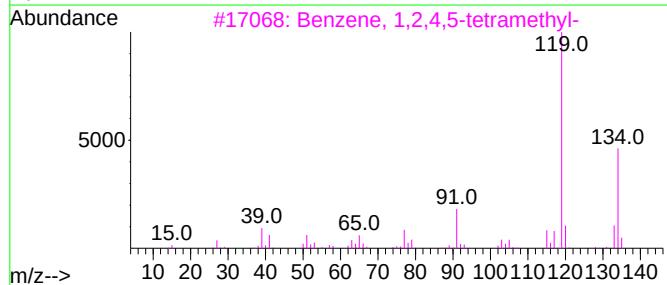
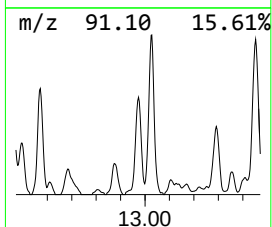
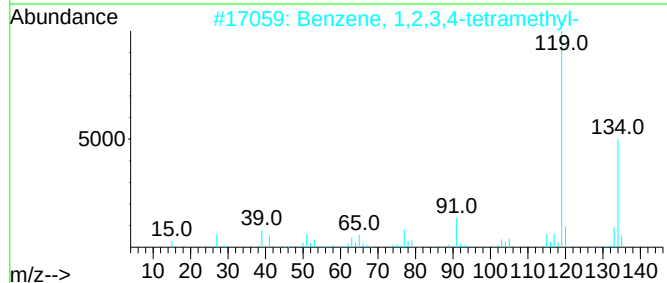
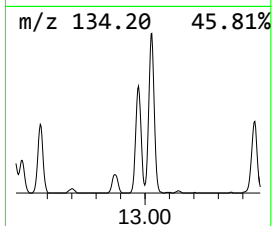
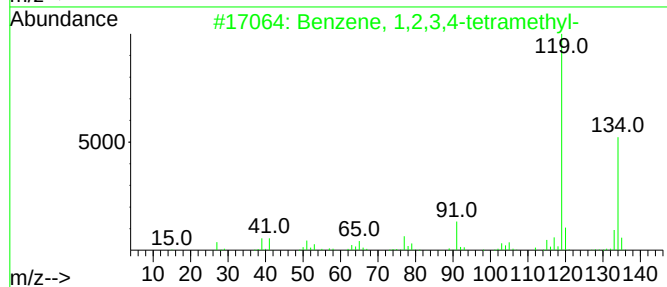
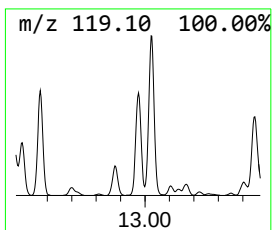
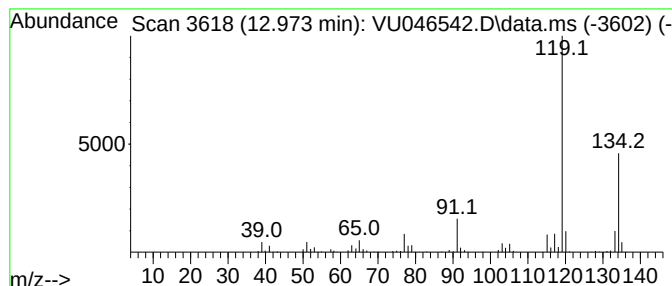
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 17 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.973	3.22 ug/L	183553	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
4			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

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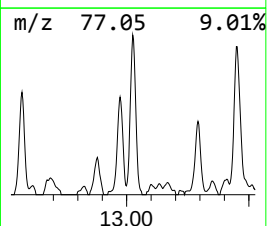
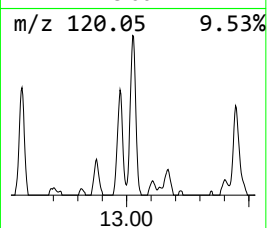
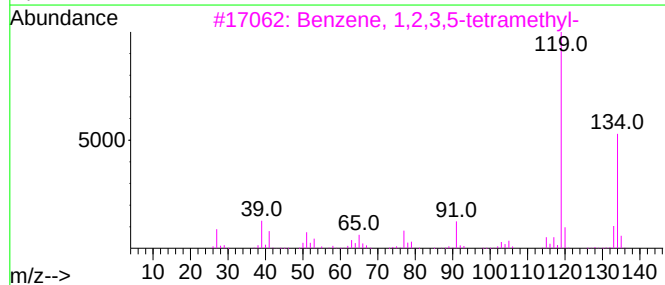
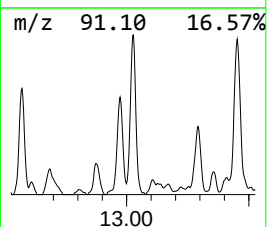
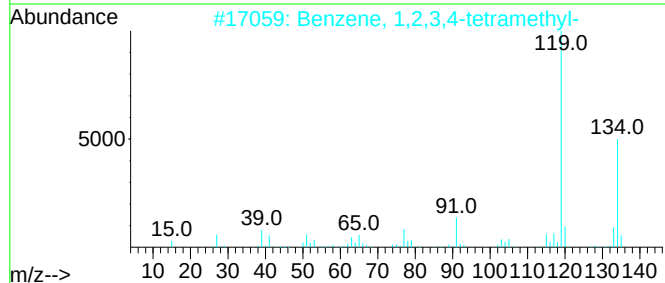
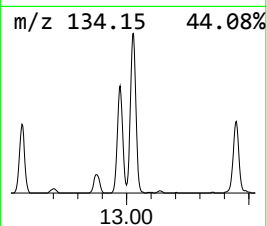
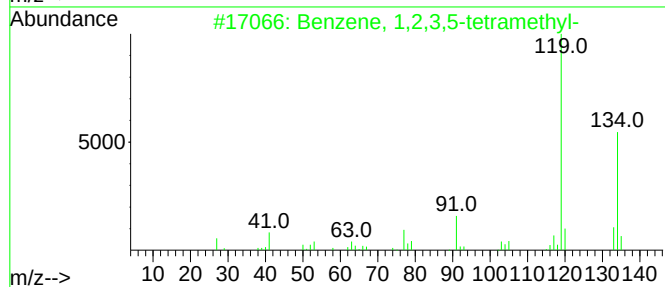
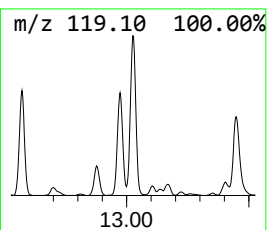
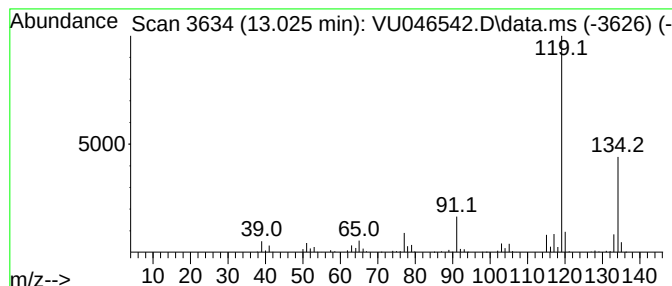
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 18 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.025	4.85 ug/L	276783	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

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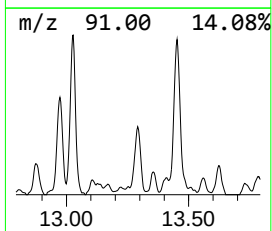
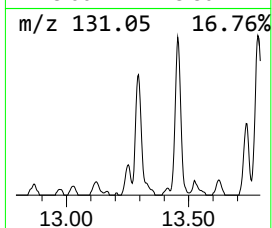
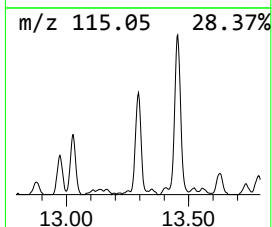
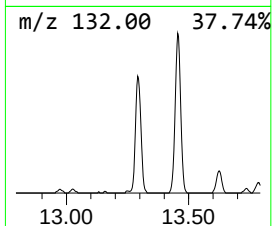
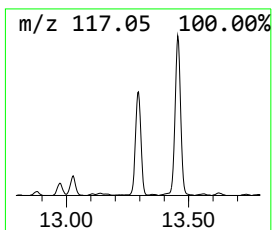
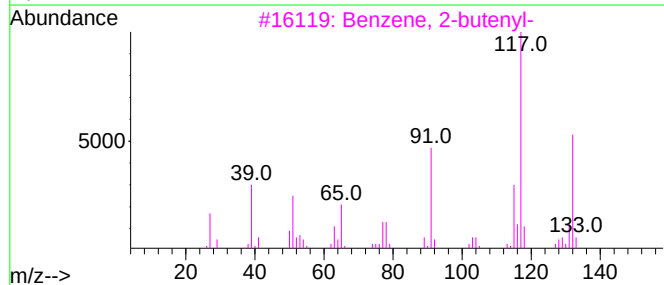
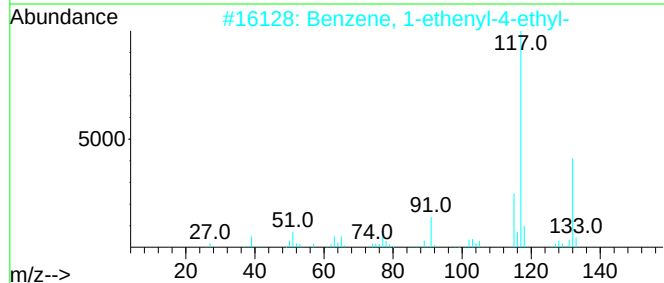
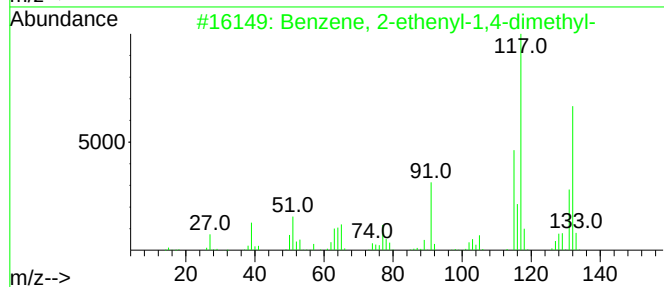
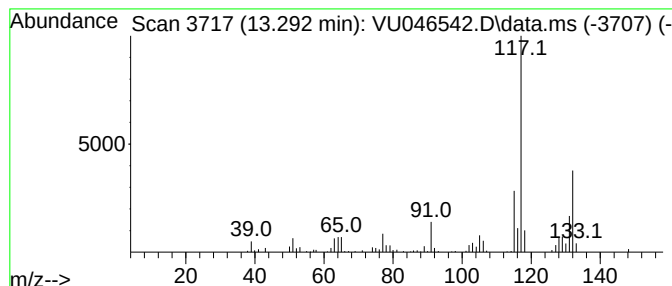
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 19 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	2.96 ug/L	169165	1,4-Dichlorobenzene-d4	11.813

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
4		Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
5		1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AN7

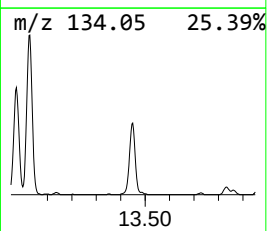
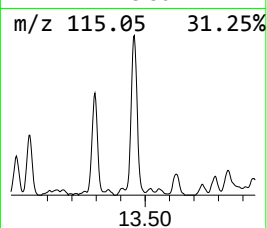
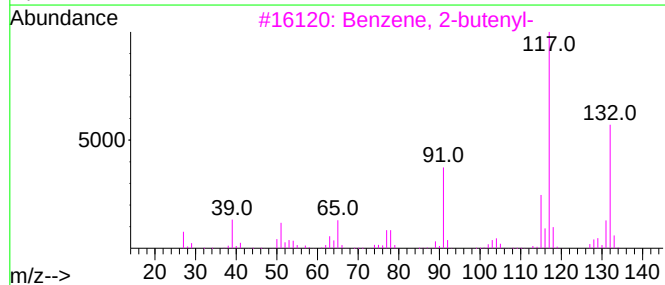
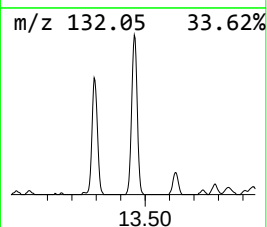
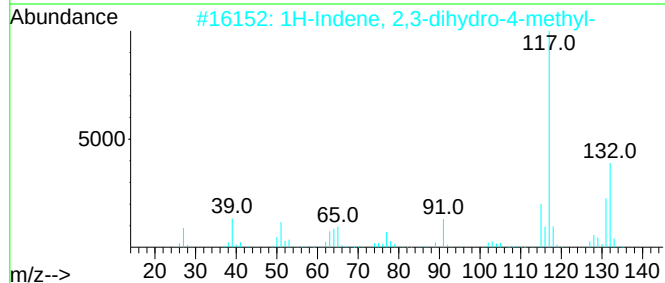
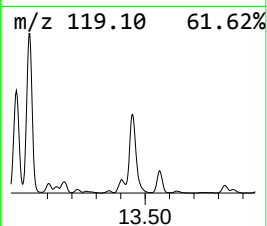
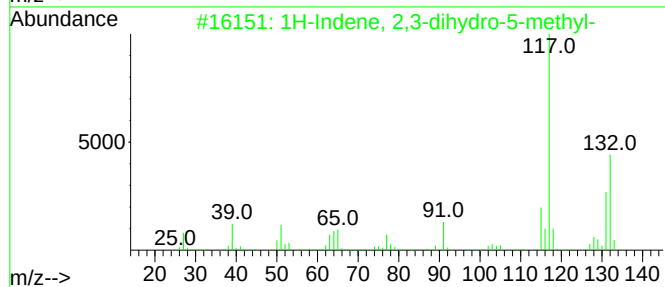
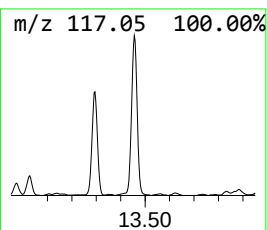
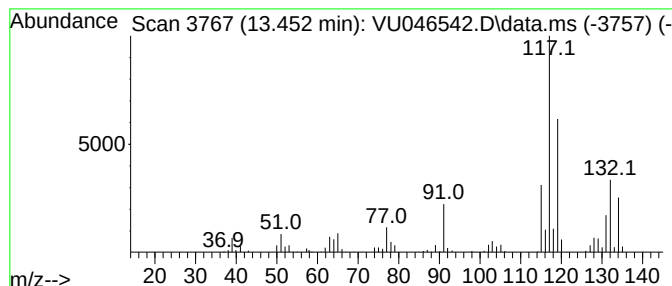
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 20 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.452	6.22 ug/L	354738	1,4-Dichlorobenzene-d4	11.813

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	64
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	62
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	62
4		1-Phenyl-1-butene	132	C10H12	000824-90-8	62
5		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AN7

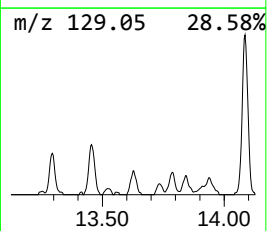
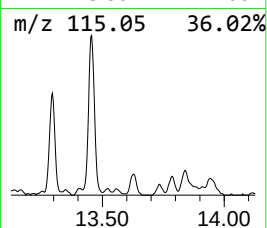
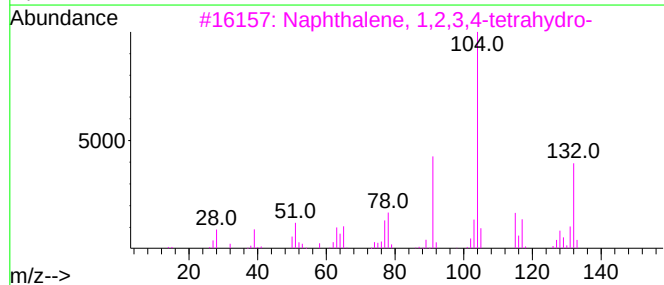
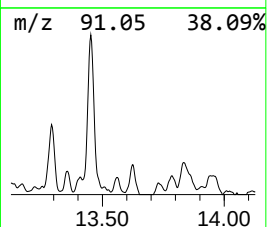
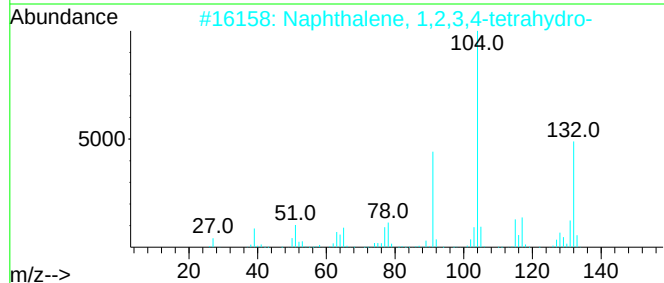
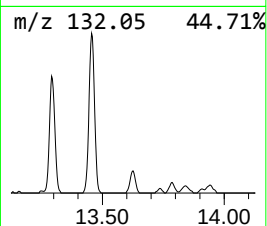
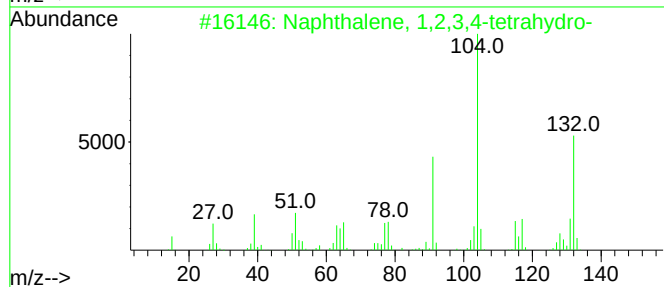
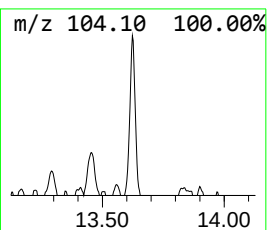
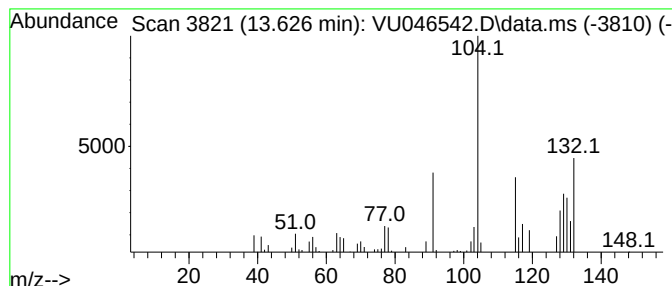
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 21 Naphthalene, 1,2,3,4-tetrahydro- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.626	0.80 ug/L	45593	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	83
2			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	64
3			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	60
4			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	58
5			2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

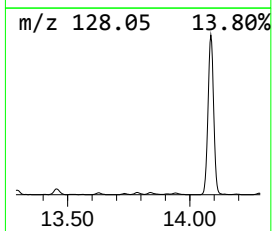
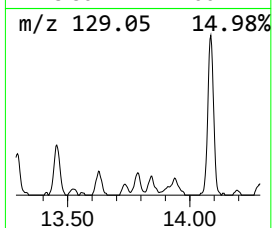
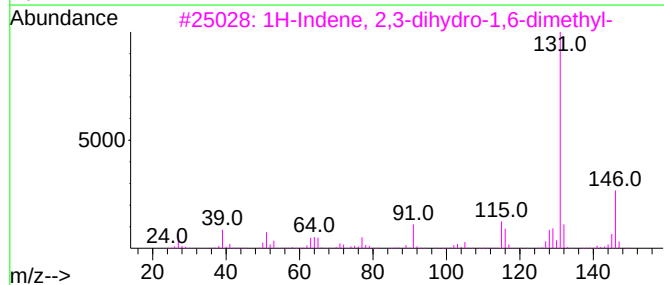
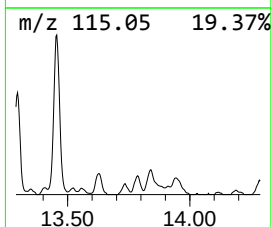
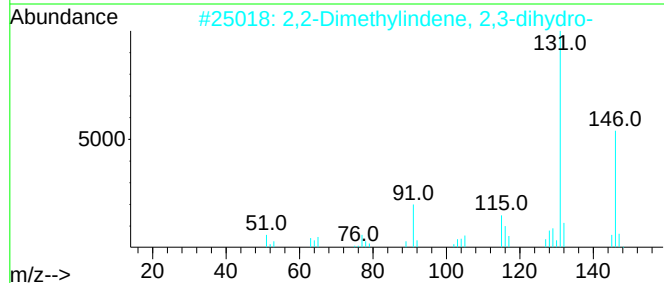
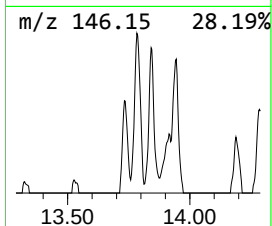
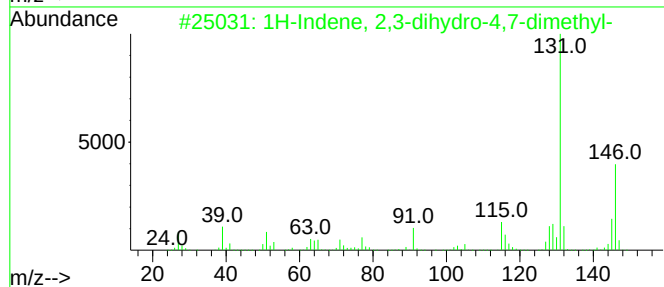
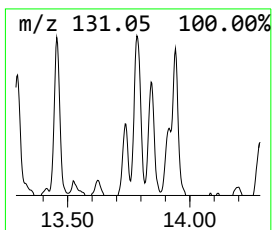
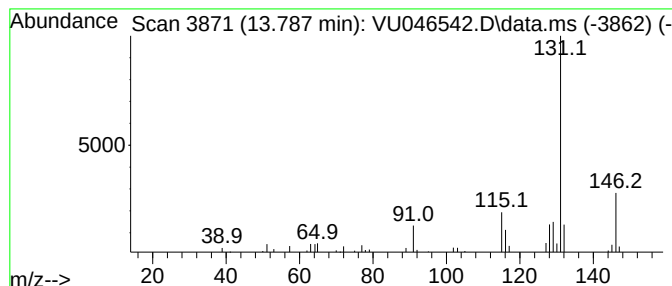
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MSVOA_U
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 22 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.787	0.68 ug/L	38552	1,4-Dichlorobenzene-d4		11.813	
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	2,2-Dimethylindene, 2,3-dihydro-		146	C11H14	020836-11-7	94
3	1H-Indene, 2,3-dihydro-1,6-dimet...		146	C11H14	017059-48-2	93
4	Benzene, 1-methyl-2-(1-methyl-2-...		146	C11H14	097664-19-2	91
5	Benzene, (2-methyl-1-butenyl)-		146	C11H14	056253-64-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AN7

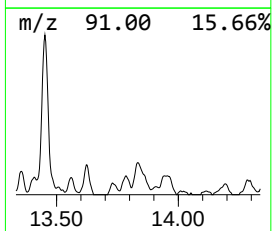
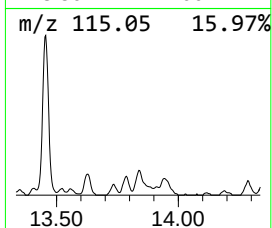
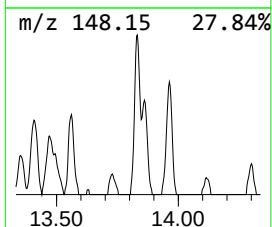
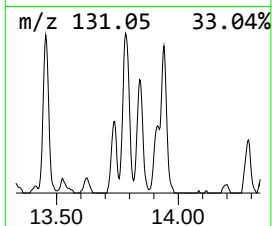
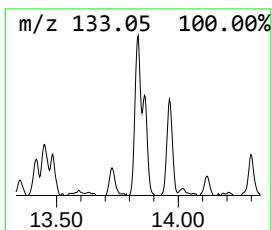
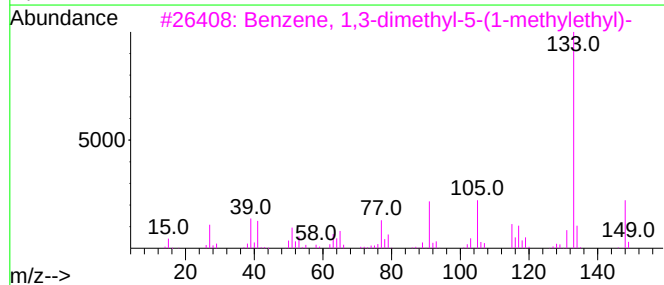
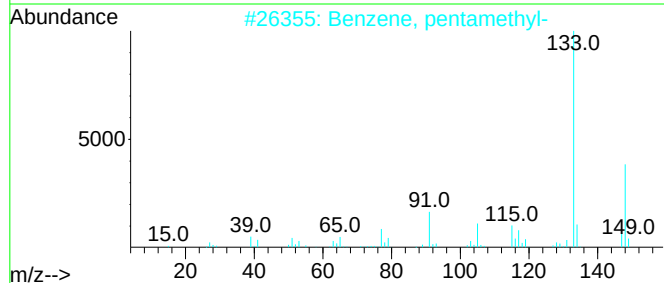
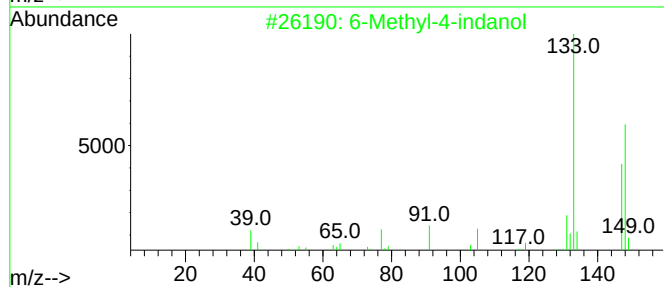
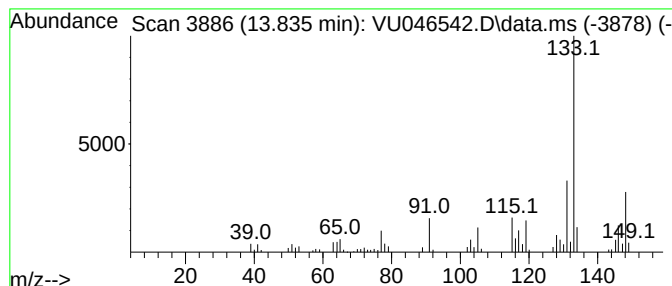
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 23 6-Methyl-4-indanol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.835	1.17 ug/L	66624	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Methyl-4-indanol	148	C10H12O	020294-32-0	80
2			Benzene, pentamethyl-	148	C11H16	000700-12-9	76
3			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	76
4			Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	74
5			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

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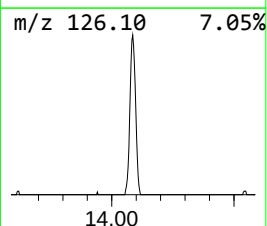
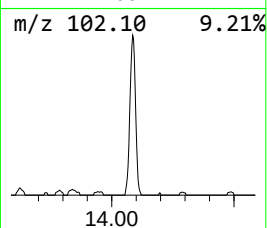
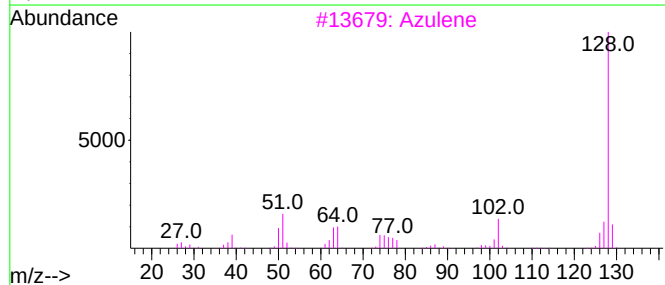
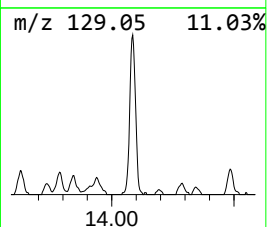
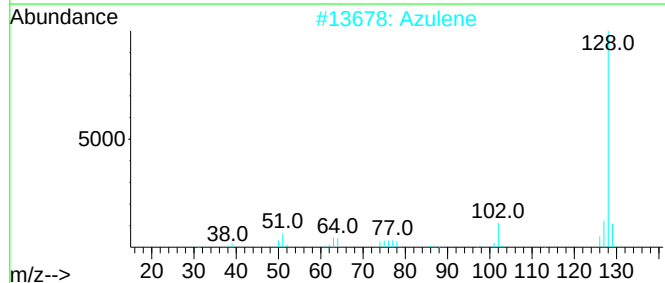
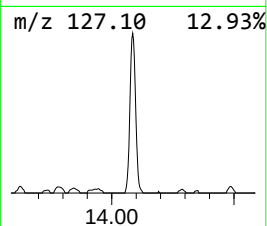
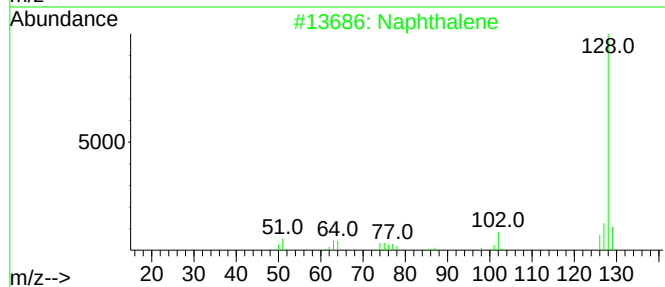
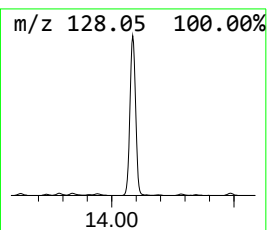
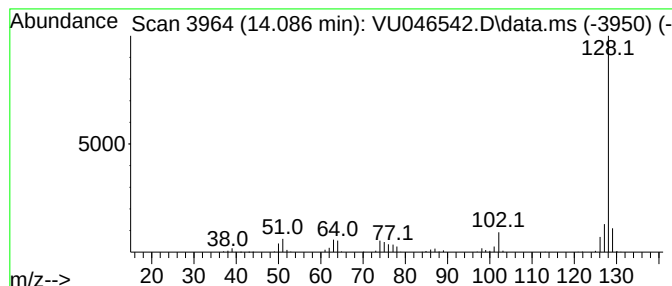
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 24 Azulene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.086	4.78 ug/L	272660	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	94
3			Azulene	128	C10H8	000275-51-4	91
4			Naphthalene	128	C10H8	000091-20-3	91
5			Azulene	128	C10H8	000275-51-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AN7

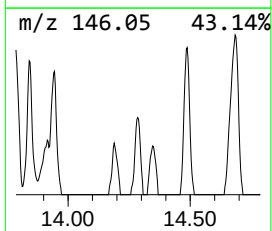
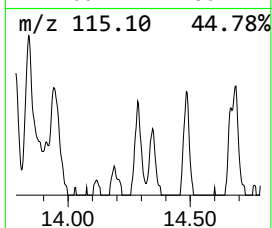
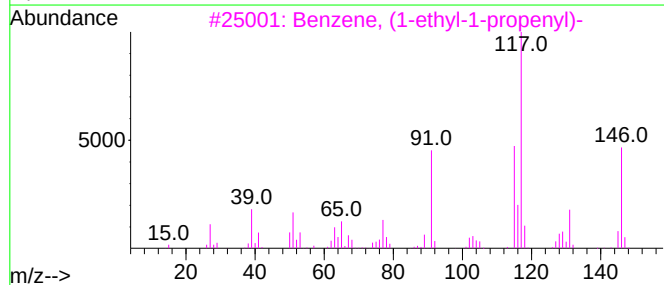
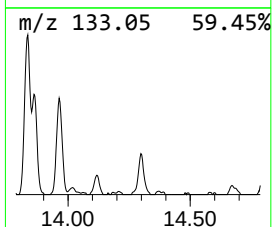
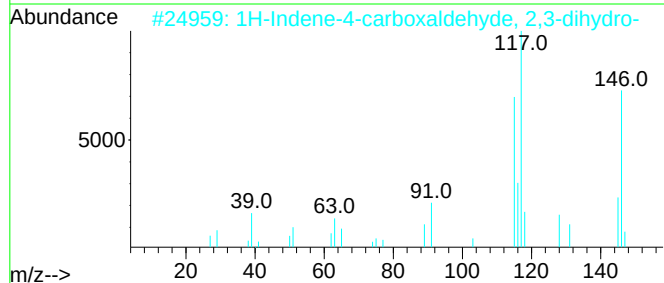
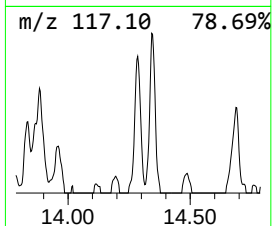
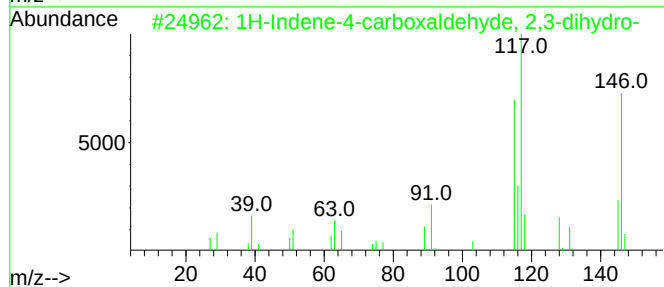
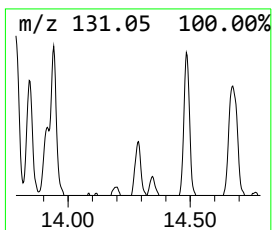
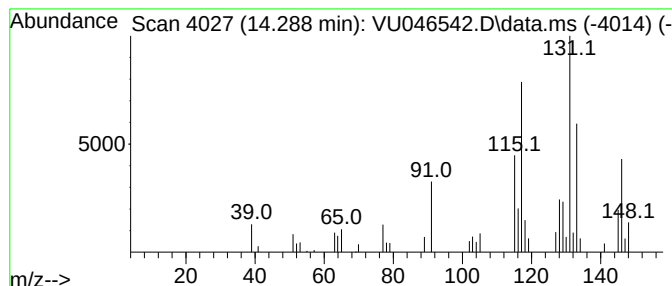
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 25 1H-Indene-4-carboxaldehyde,... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.288	0.59 ug/L	33392	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	90
2			1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	90
3			Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	87
4			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	55
5			Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

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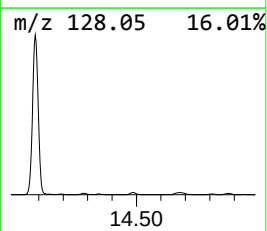
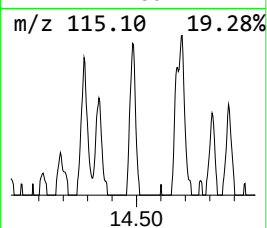
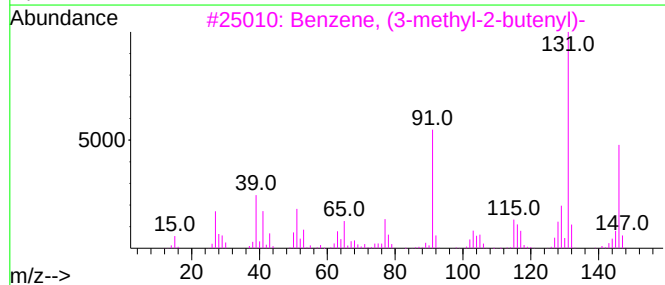
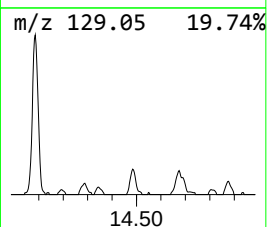
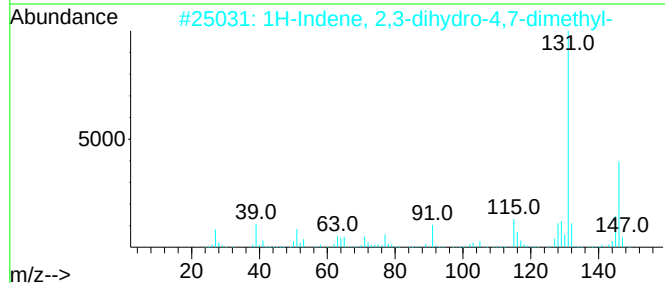
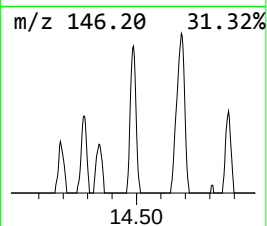
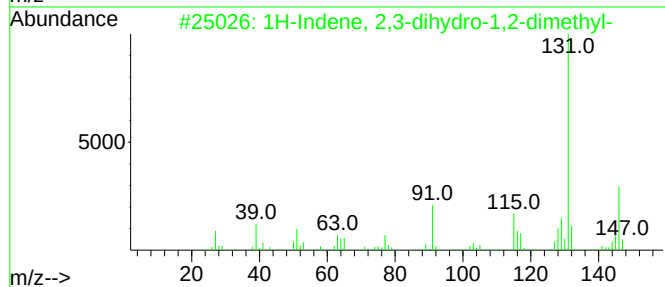
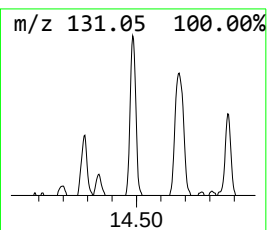
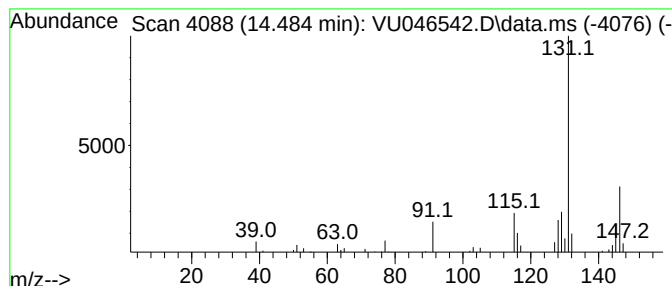
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 26 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.485	0.66 ug/L	37406	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
2			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
3			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90
4			1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	87
5			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

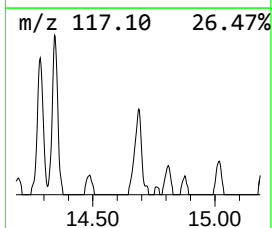
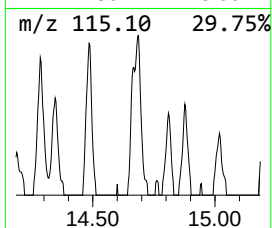
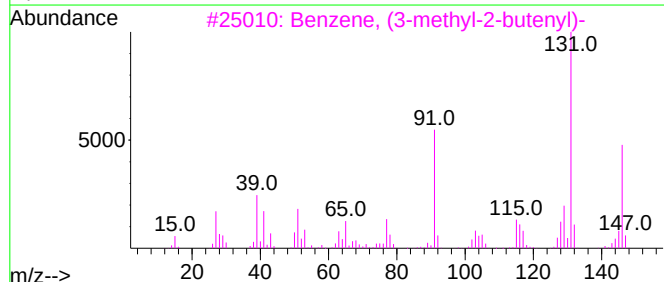
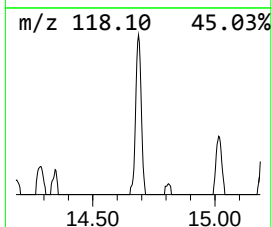
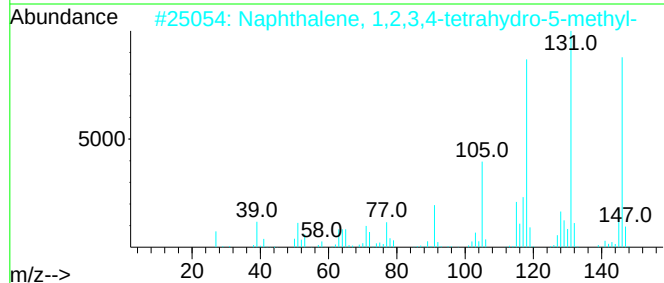
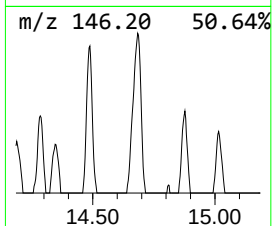
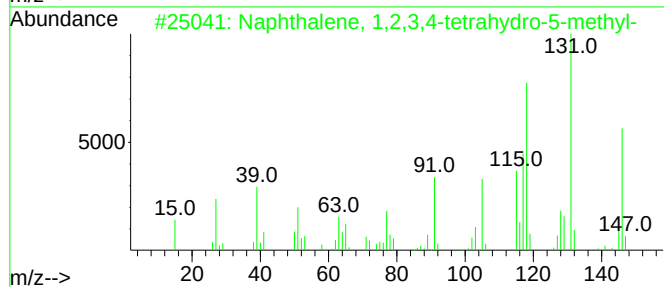
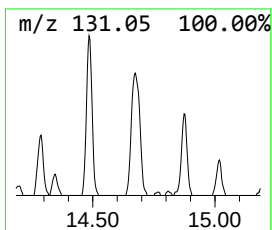
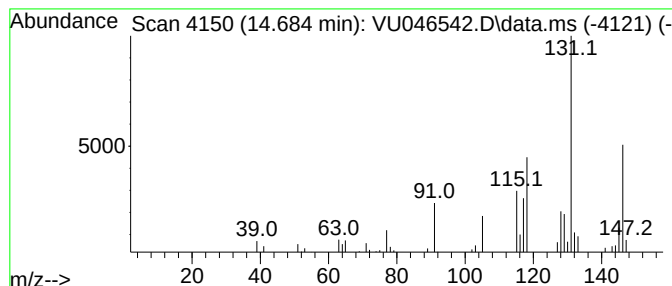
Instrument :
MSVOA_U
ClientSampleId :
H0AN7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
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 19

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.684	1.09 ug/L	61992	1,4-Dichlorobenzene-d4			11.813
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...		146	C11H14	002809-64-5	87
2	Naphthalene, 1,2,3,4-tetrahydro-...		146	C11H14	002809-64-5	87
3	Benzene, (3-methyl-2-butenyl)-		146	C11H14	004489-84-3	70
4	Benzene, (1-methyl-1-butenyl)-		146	C11H14	053172-84-2	70
5	1H-Indene, 2,3-dihydro-1,2-dimet...		146	C11H14	017057-82-8	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AN7

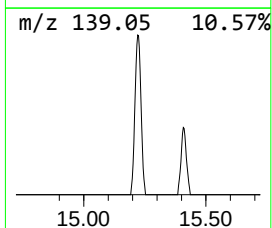
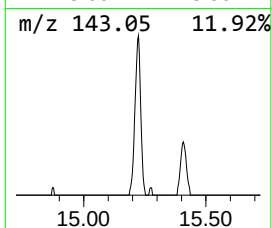
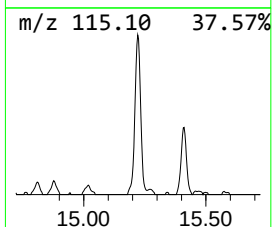
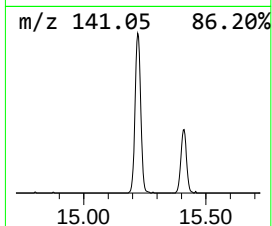
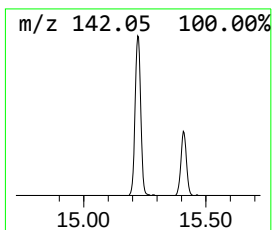
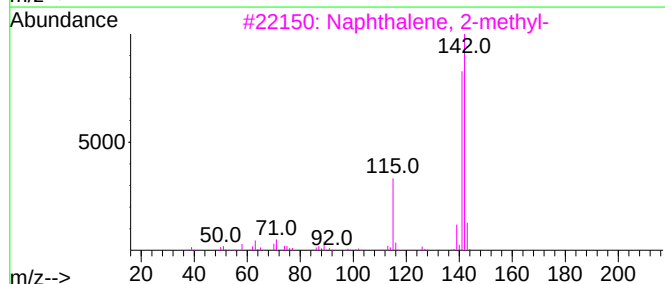
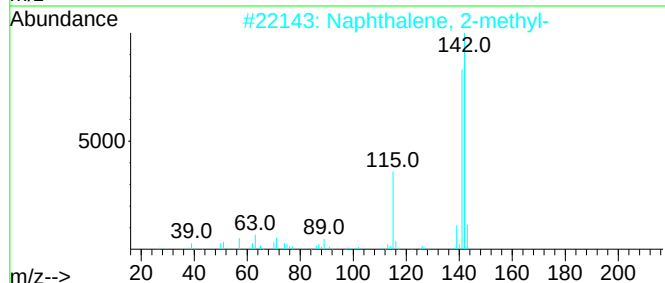
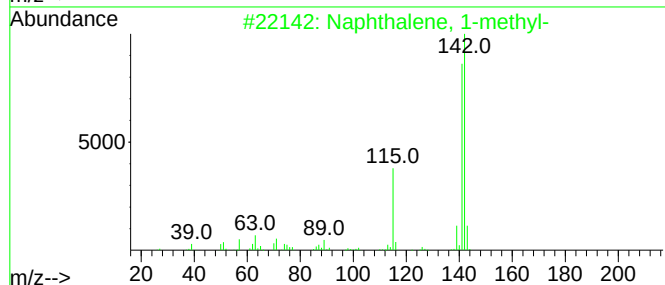
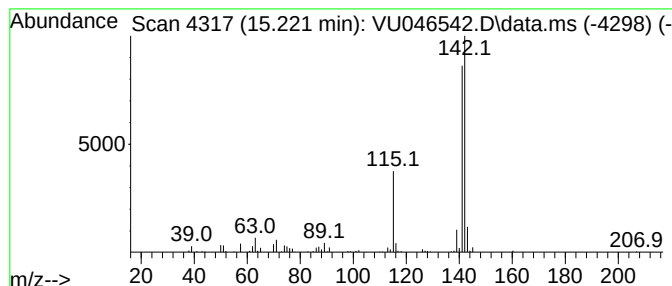
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 28 1,4-Methanonaphthalene, 1,4... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.221	2.64 ug/L	150567	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
5			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046542.D
Acq On : 21 Dec 2021 22:57
Operator : SY/MD
Sample : M5170-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AN7

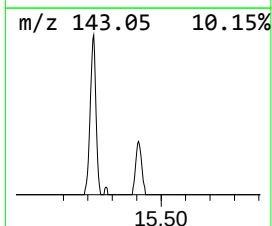
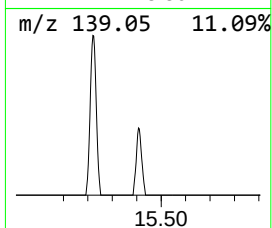
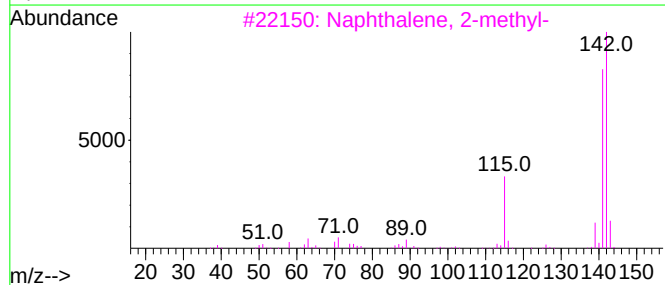
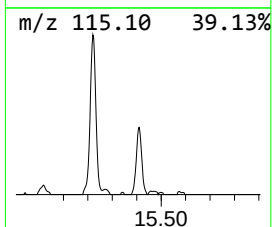
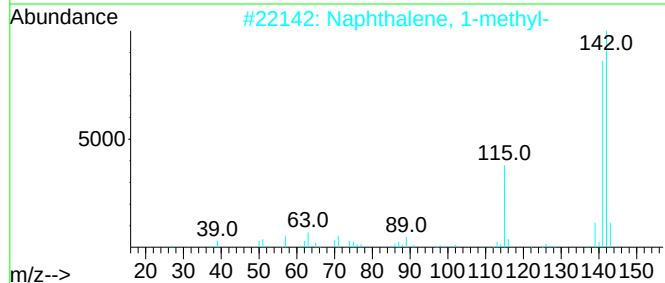
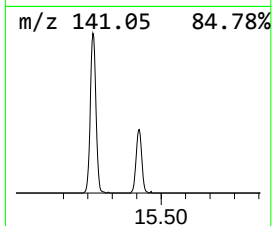
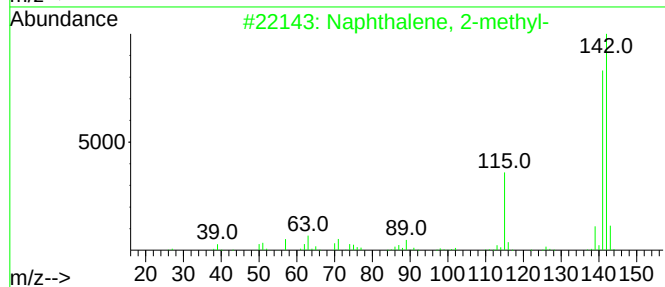
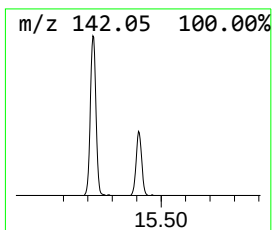
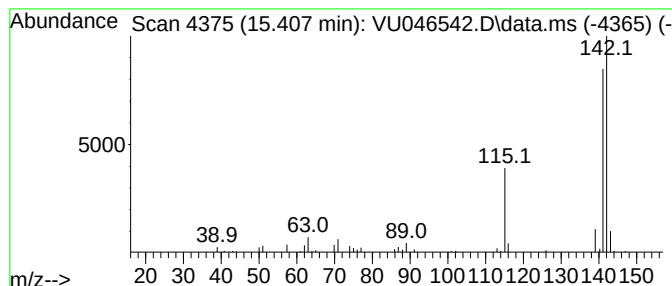
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 29 Naphthalene, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.407	0.92 ug/L	52344	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
 Data File : VU046542.D
 Acq On : 21 Dec 2021 22:57
 Operator : SY/MD
 Sample : M5170-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AN7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.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
(DEL) Alkane: S...	1.363	2.7	ug/L	104689	1	6.253	193196	5.0
Hexanal	8.787	0.5	ug/L	25511	2	9.417	241480	5.0
Benzene, 1-ethy...	10.999	1.2	ug/L	68750	3	11.813	285322	5.0
Octanal	11.687	0.5	ug/L	29041	3	11.813	285322	5.0
1-Hexanol, 2-et...	12.060	0.6	ug/L	32520	3	11.813	285322	5.0
Indane	12.095	1.5	ug/L	85598	3	11.813	285322	5.0
Benzene, 1-meth...	12.128	1.0	ug/L	57001	3	11.813	285322	5.0
Benzene, 1-meth...	12.375	0.5	ug/L	30084	3	11.813	285322	5.0
Benzene, 2-ethy...	12.465	1.5	ug/L	84709	3	11.813	285322	5.0
o-Cymene	12.497	1.4	ug/L	77633	3	11.813	285322	5.0
Benzene, 4-ethy...	12.571	2.9	ug/L	167905	3	11.813	285322	5.0
Indan, 1-methyl-	12.684	1.2	ug/L	67426	3	11.813	285322	5.0
p-Cymene	12.883	2.8	ug/L	157943	3	11.813	285322	5.0
Benzene, 1,2,3,...	12.973	3.2	ug/L	183553	3	11.813	285322	5.0
Benzene, 1,2,3,...	13.025	4.8	ug/L	276783	3	11.813	285322	5.0
Benzene, 1-ethe...	13.292	3.0	ug/L	169165	3	11.813	285322	5.0
1H-Indene, 2,3-...	13.452	6.2	ug/L	354738	3	11.813	285322	5.0
Naphthalene, 1,...	13.626	0.8	ug/L	45593	3	11.813	285322	5.0
1H-Indene, 2,3-...	13.787	0.7	ug/L	38552	3	11.813	285322	5.0
6-Methyl-4-indanol	13.835	1.2	ug/L	66624	3	11.813	285322	5.0
Azulene	14.086	4.8	ug/L	272660	3	11.813	285322	5.0
1H-Indene-4-car...	14.288	0.6	ug/L	33392	3	11.813	285322	5.0
1H-Indene, 2,3-...	14.485	0.7	ug/L	37406	3	11.813	285322	5.0
Naphthalene, 1,...	14.684	1.1	ug/L	61992	3	11.813	285322	5.0
1,4-Methanonaph...	15.221	2.6	ug/L	150567	3	11.813	285322	5.0
Naphthalene, 2-...	15.407	0.9	ug/L	52344	3	11.813	285322	5.0