

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
 Data File : VV033652.D
 Acq On : 15 Jan 2024 18:57
 Operator : SY/MD
 Sample : P1131-20
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AZ5

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV033652.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.269	61	71	81	rBV2	68922	105356	3.06%	0.344%
2	1.526	143	151	160	rBV	39369	48543	1.41%	0.158%
3	1.590	163	171	183	rBV	71719	97888	2.85%	0.320%
4	1.764	217	225	244	rVB3	46634	82148	2.39%	0.268%
5	1.979	285	292	304	rVB	36241	52707	1.53%	0.172%
6	2.063	309	318	335	rVB	69184	105948	3.08%	0.346%
7	2.423	424	430	437	rVV2	22060	45185	1.31%	0.147%
8	2.468	439	444	450	rVV	34290	56079	1.63%	0.183%
9	2.516	451	459	478	rVB4	60308	147163	4.28%	0.480%
10	2.690	504	513	527	rVB2	25504	49277	1.43%	0.161%
11	2.957	587	596	611	rVB	22063	43085	1.25%	0.141%
12	3.182	655	666	680	rVB	54283	111738	3.25%	0.365%
13	3.651	799	812	826	rBV	71717	163711	4.76%	0.534%
14	4.243	984	996	1014	rBV	53497	134535	3.91%	0.439%
15	4.336	1018	1025	1046	rVB2	25712	58335	1.70%	0.190%
16	4.558	1079	1094	1110	rBV3	78799	197608	5.74%	0.645%
17	4.648	1115	1122	1148	rVB6	12950	44830	1.30%	0.146%
18	4.953	1197	1217	1225	rBV2	142648	322697	9.38%	1.053%
19	5.002	1226	1232	1247	rVB	111444	229689	6.68%	0.750%
20	5.121	1259	1269	1288	rVB4	61672	157052	4.56%	0.513%
21	5.220	1290	1300	1313	rVB4	18618	39030	1.13%	0.127%
22	5.539	1387	1399	1433	rBV	141791	367038	10.67%	1.198%
23	5.867	1486	1501	1521	rVB8	24732	69330	2.02%	0.226%
24	5.998	1526	1542	1549	rBV2	81751	173813	5.05%	0.567%
25	6.047	1550	1557	1572	rVB2	113155	228119	6.63%	0.745%
26	6.503	1678	1699	1710	rBV4	21241	69765	2.03%	0.228%
27	6.735	1745	1771	1781	rBV2	33560	83446	2.43%	0.272%
28	6.928	1822	1831	1850	rVB2	48753	95387	2.77%	0.311%
29	7.098	1872	1884	1898	rVB	54998	99024	2.88%	0.323%
30	7.249	1922	1931	1946	rVB	153548	269906	7.85%	0.881%
31	7.326	1946	1955	1965	rBV	51586	87042	2.53%	0.284%
32	7.564	2021	2029	2045	rVB7	34609	82708	2.40%	0.270%
33	8.047	2160	2179	2195	rBV	152150	317787	9.24%	1.037%
34	8.156	2205	2213	2225	rVB9	24369	51405	1.49%	0.168%
35	8.815	2400	2418	2442	rBV	1915509	3440368	100.00%	11.230%
36	9.079	2495	2500	2511	rVB2	26215	45036	1.31%	0.147%

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 Title : TRACE VOA SFAM1.0

37	9.198	2528	2537	2545	rBV2	35768	59129	1.72%	0.193%
38	9.243	2546	2551	2569	rVB8	18640	34551	1.00%	0.113%
39	9.391	2587	2597	2615	rBV9	26585	79256	2.30%	0.259%
40	9.481	2616	2625	2639	rVB	155918	246810	7.17%	0.806%
41	9.648	2662	2677	2692	rVB7	37328	85795	2.49%	0.280%
42	9.738	2692	2705	2717	rBV10	42174	104572	3.04%	0.341%
43	9.799	2718	2724	2734	rVB3	30548	51232	1.49%	0.167%
44	9.866	2734	2745	2764	rBV	496231	768928	22.35%	2.510%
45	10.159	2826	2836	2849	rBV2	70284	125759	3.66%	0.410%
46	10.288	2863	2876	2888	rBV	575988	897925	26.10%	2.931%
47	10.346	2888	2894	2916	rVB2	52248	114165	3.32%	0.373%
48	10.477	2927	2935	2950	rVB3	89864	164805	4.79%	0.538%
49	10.674	2986	2996	3016	rVB	878453	1380814	40.14%	4.507%
50	10.780	3018	3029	3032	rBV6	40731	67919	1.97%	0.222%
51	10.857	3045	3053	3061	rBV2	25394	42982	1.25%	0.140%
52	10.992	3088	3095	3100	rBV	90344	128164	3.73%	0.418%
53	11.024	3100	3105	3120	rVB	139621	211125	6.14%	0.689%
54	11.120	3128	3135	3146	rVB2	53837	80550	2.34%	0.263%
55	11.188	3147	3156	3158	rBV	242263	306156	8.90%	0.999%
56	11.275	3177	3183	3191	rVB	41315	53979	1.57%	0.176%
57	11.391	3210	3219	3231	rBV2	96190	170355	4.95%	0.556%
58	11.464	3231	3242	3259	rBV2	1443074	2541327	73.87%	8.295%
59	11.577	3262	3277	3300	rVB8	369494	1058829	30.78%	3.456%
60	11.683	3300	3310	3321	rBV	114192	191764	5.57%	0.626%
61	11.757	3325	3333	3351	rVB	98592	166740	4.85%	0.544%
62	11.850	3351	3362	3375	rBV	121981	208235	6.05%	0.680%
63	11.953	3378	3394	3400	rBV	551680	894808	26.01%	2.921%
64	12.053	3414	3425	3447	rBV2	770747	1547478	44.98%	5.051%
65	12.236	3475	3482	3495	rVB2	98270	172318	5.01%	0.562%
66	12.352	3503	3518	3526	rBV	592650	912229	26.52%	2.978%
67	12.403	3526	3534	3550	rVB	589260	901168	26.19%	2.942%
68	12.490	3552	3561	3570	rBV2	128315	203072	5.90%	0.663%
69	12.583	3584	3590	3594	rBV2	32486	41223	1.20%	0.135%
70	12.622	3595	3602	3606	rVV	93684	140488	4.08%	0.459%
71	12.661	3606	3614	3632	rVB	756590	1168458	33.96%	3.814%
72	12.818	3649	3663	3674	rBV2	1473100	2336020	67.90%	7.625%
73	12.937	3694	3700	3708	rBV	83969	113226	3.29%	0.370%
74	12.985	3709	3715	3728	rVB6	65317	108562	3.16%	0.354%
75	13.104	3743	3752	3759	rBV	160716	245414	7.13%	0.801%
76	13.153	3759	3767	3776	rVB	264463	403491	11.73%	1.317%

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 Title : TRACE VOA SFAM1.0

77	13.207	3776	3784	3791	rBV2	381486	576712	16.76%	1.882%
78	13.271	3800	3804	3809	rBV	77358	89583	2.60%	0.292%
79	13.304	3809	3814	3821	rVB	217635	266748	7.75%	0.871%
80	13.484	3863	3870	3882	rBV2	60242	100154	2.91%	0.327%
81	13.548	3883	3890	3901	rVB2	59156	96225	2.80%	0.314%
82	13.648	3913	3921	3932	rBV4	140460	262884	7.64%	0.858%
83	13.709	3933	3940	3949	rVB3	127390	196228	5.70%	0.641%
84	13.760	3951	3956	3972	rVB4	33906	60424	1.76%	0.197%
85	13.847	3973	3983	3997	rBV	283566	473388	13.76%	1.545%
86	14.027	4029	4039	4053	rBV3	245907	516591	15.02%	1.686%
87	14.172	4075	4084	4093	rBV2	123762	194454	5.65%	0.635%
88	14.230	4093	4102	4116	rVB4	227887	414365	12.04%	1.353%
89	14.297	4119	4123	4134	rVB3	33799	47653	1.39%	0.156%
90	14.371	4136	4146	4159	rBV5	98495	215769	6.27%	0.704%
91	14.513	4182	4190	4196	rBV2	54715	86196	2.51%	0.281%
92	14.551	4197	4202	4214	rVV4	55867	106199	3.09%	0.347%
93	14.625	4215	4225	4238	rVB6	52805	138771	4.03%	0.453%
94	14.702	4242	4249	4256	rBV2	25284	39154	1.14%	0.128%
95	14.818	4278	4285	4297	rVB4	26003	44632	1.30%	0.146%
96	15.278	4414	4428	4446	rVB2	49549	106208	3.09%	0.347%
97	15.603	4520	4529	4536	rBV	31092	52050	1.51%	0.170%
98	15.747	4565	4574	4582	rBV	91340	149368	4.34%	0.488%
99	15.786	4582	4586	4601	rVB3	39061	59758	1.74%	0.195%
100	15.979	4641	4646	4661	rVB3	22987	39700	1.15%	0.130%

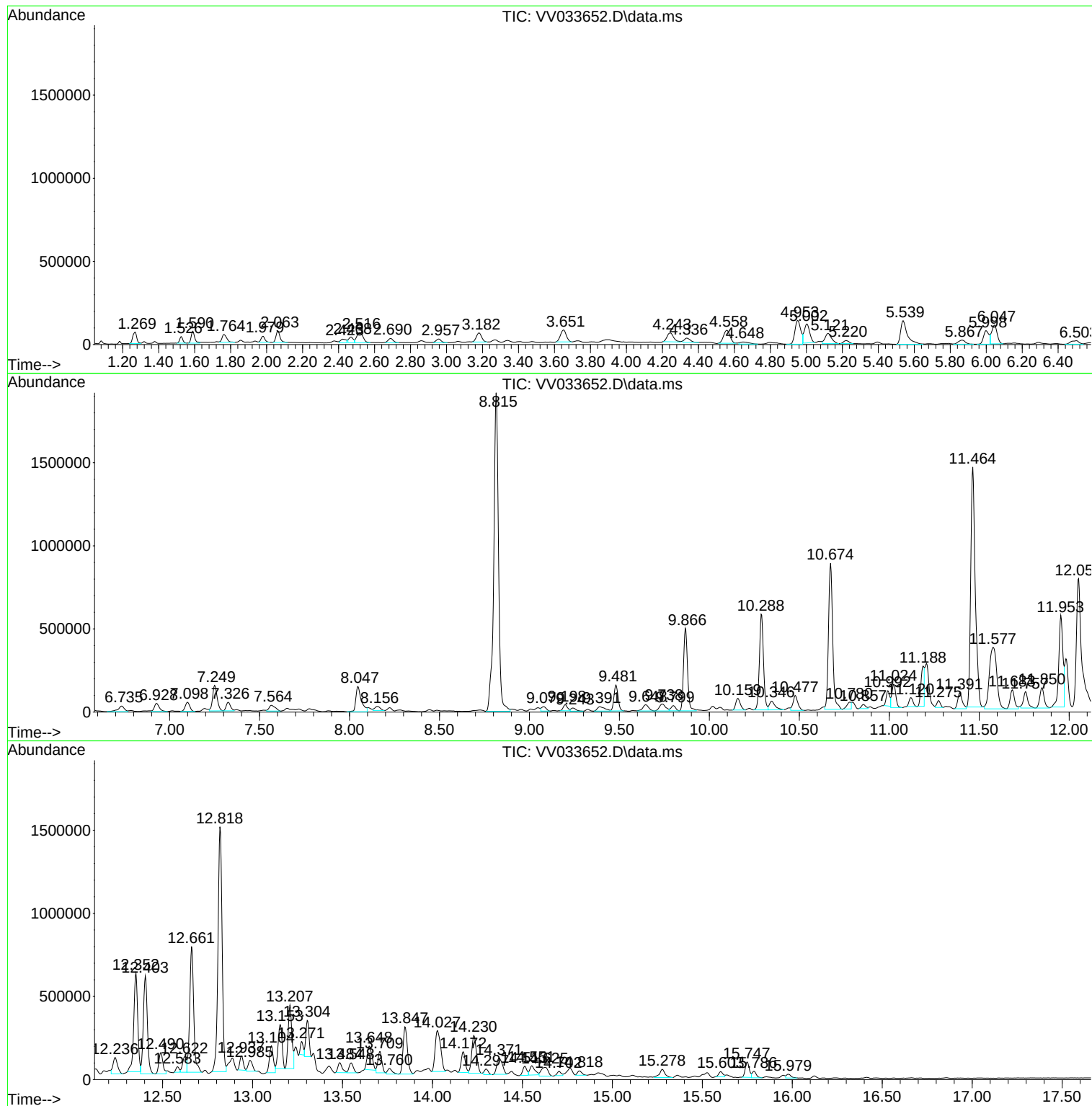
Sum of corrected areas: 30635813

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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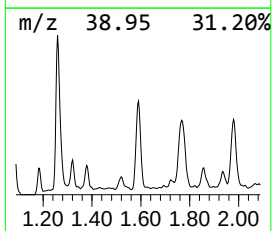
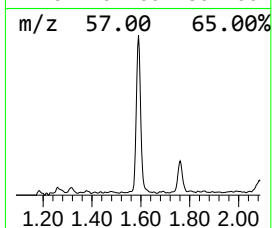
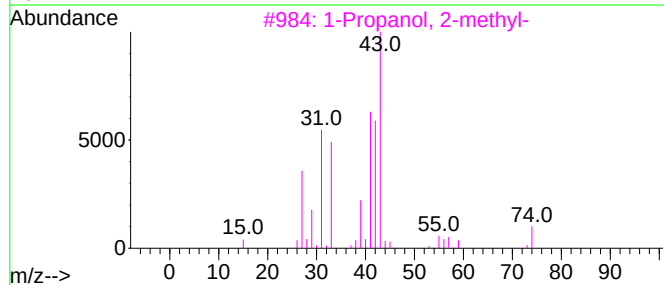
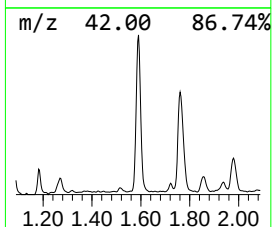
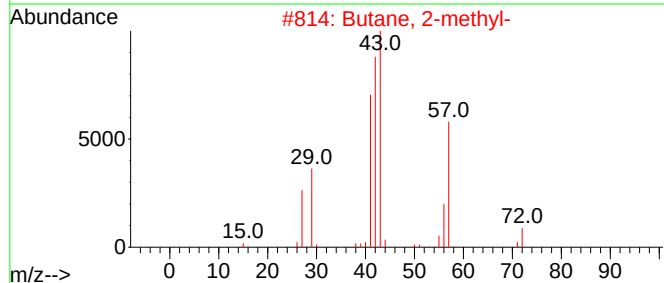
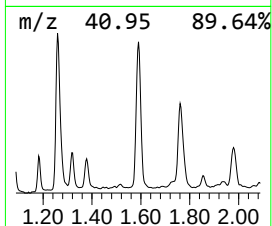
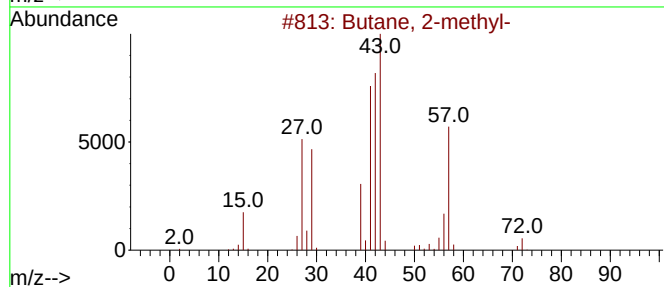
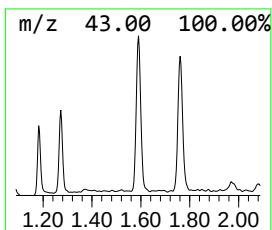
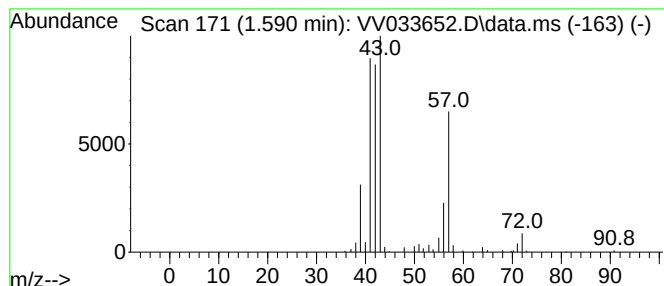
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.590	1.33 ug/L	97888	1,4-Difluorobenzene	5.539

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methyl-	72	C5H12	000078-78-4	90
2		Butane, 2-methyl-	72	C5H12	000078-78-4	90
3		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	39
4		Pentane	72	C5H12	000109-66-0	33
5		3-Buten-1-ol	72	C4H8O	000627-27-0	25



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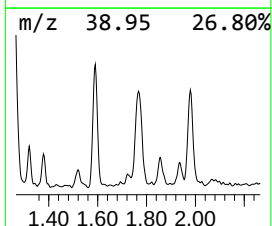
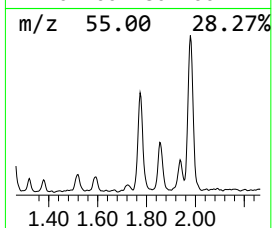
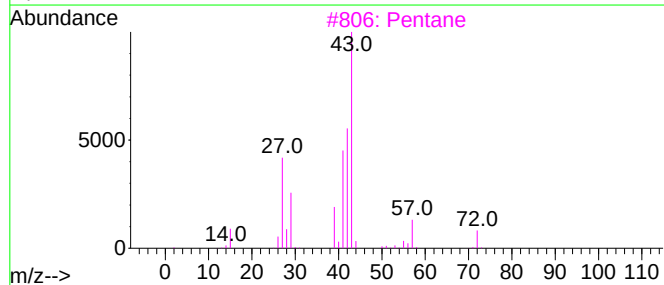
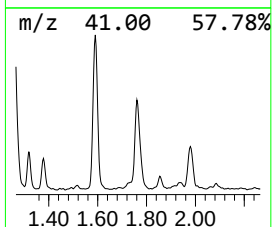
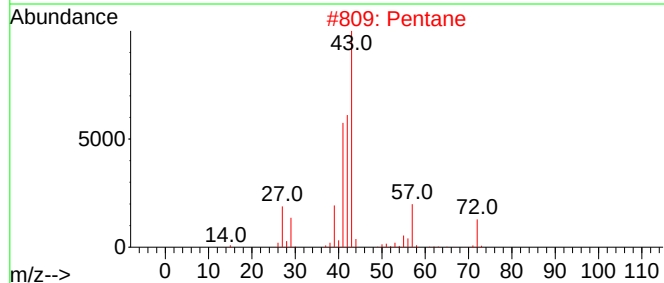
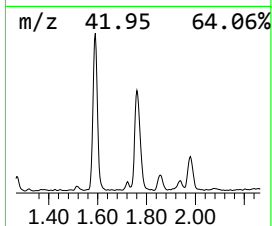
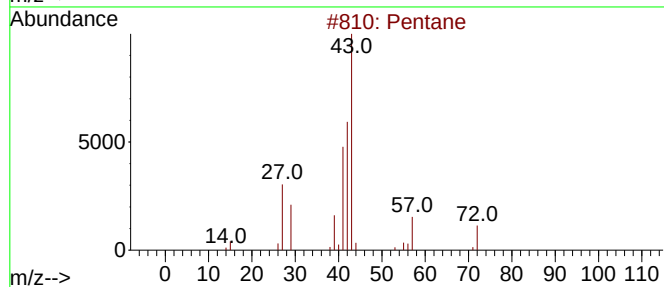
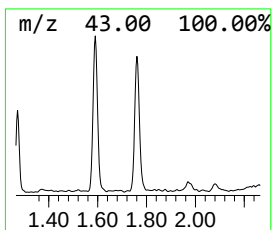
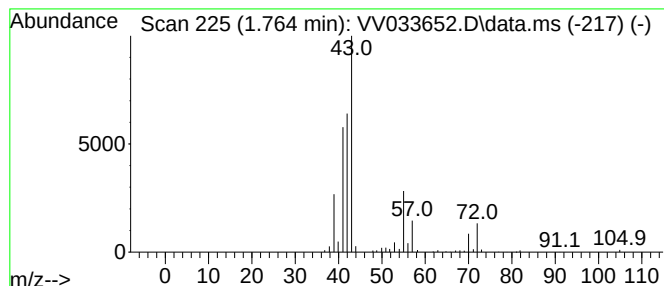
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.764	1.12 ug/L	82148	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane			72	C5H12	000109-66-0	72
2	Pentane			72	C5H12	000109-66-0	72
3	Pentane			72	C5H12	000109-66-0	72
4	Pentane			72	C5H12	000109-66-0	53
5	Pentane			72	C5H12	000109-66-0	47



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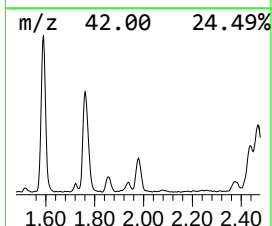
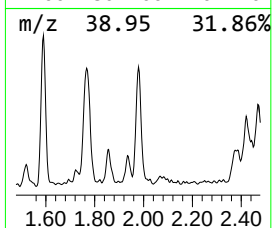
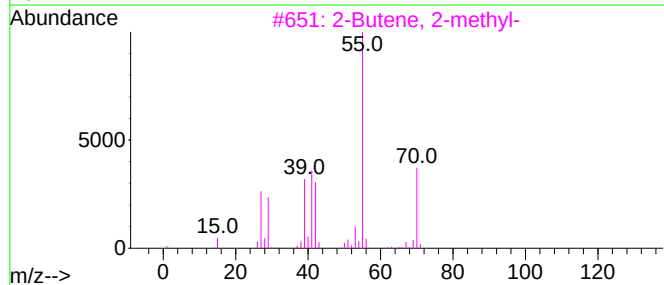
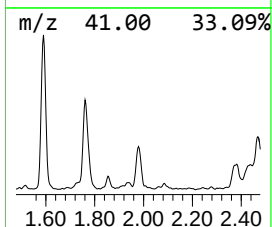
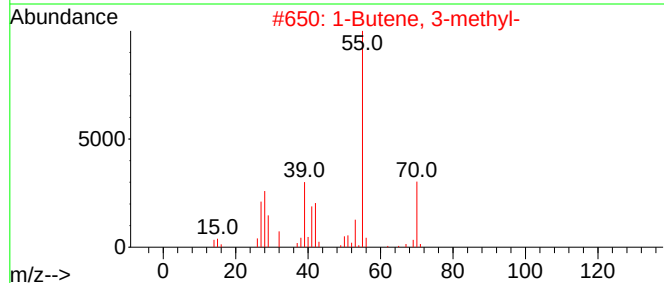
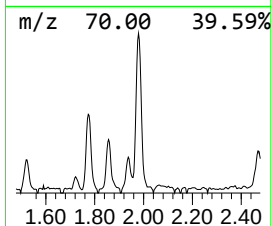
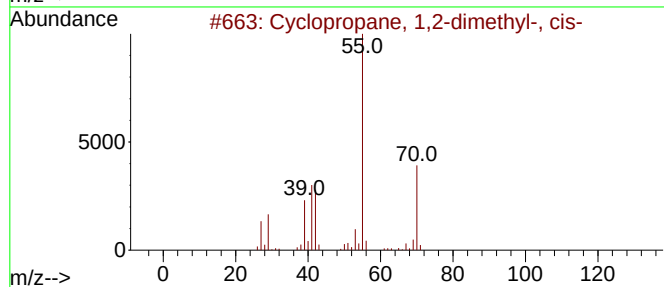
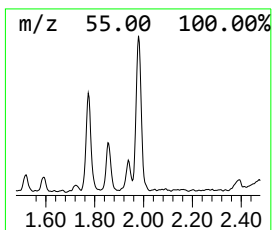
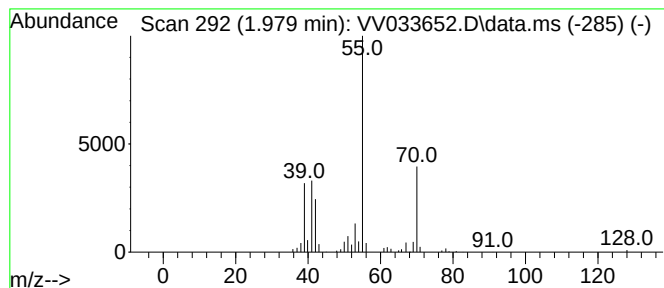
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 (DEL) Alkane: Cyclic1.979 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.979	0.72 ug/L	52707	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	87
2			1-Butene, 3-methyl-	70	C5H10	000563-45-1	87
3			2-Butene, 2-methyl-	70	C5H10	000513-35-9	87
4			Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	86
5			2-Butene, 2-methyl-	70	C5H10	000513-35-9	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

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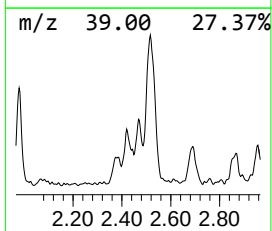
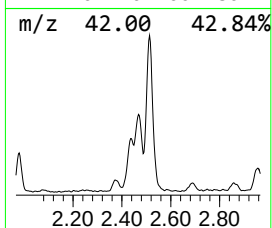
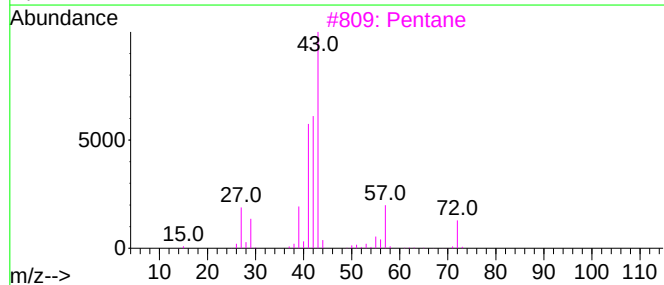
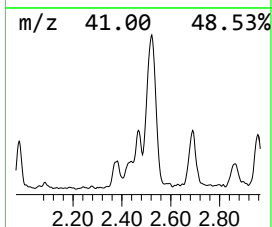
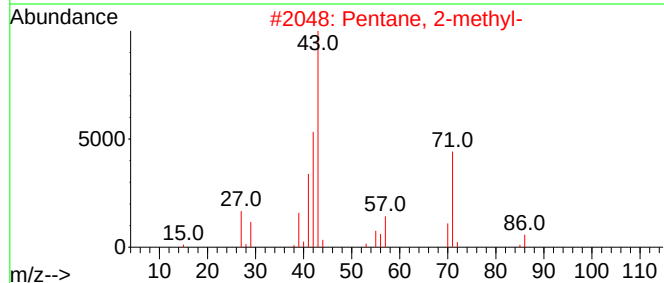
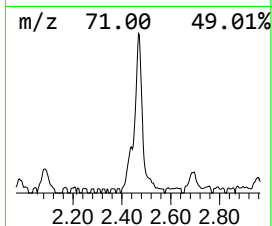
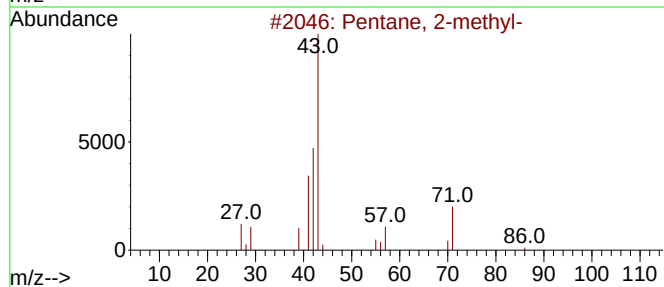
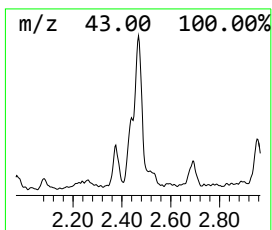
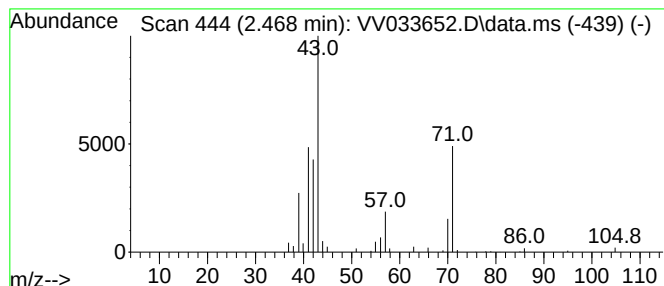
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.468	0.76 ug/L	56079	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2-methyl-	86	C6H14	000107-83-5	64
2			Pentane, 2-methyl-	86	C6H14	000107-83-5	64
3			Pentane	72	C5H12	000109-66-0	43
4			Pentane, 2-methyl-	86	C6H14	000107-83-5	42
5			Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	36



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

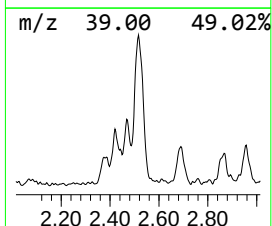
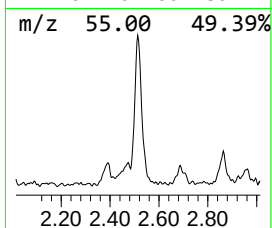
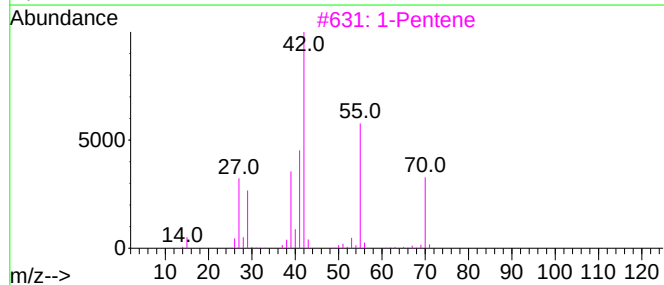
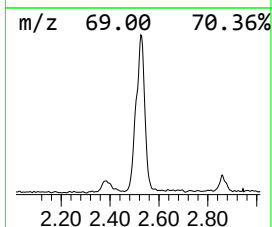
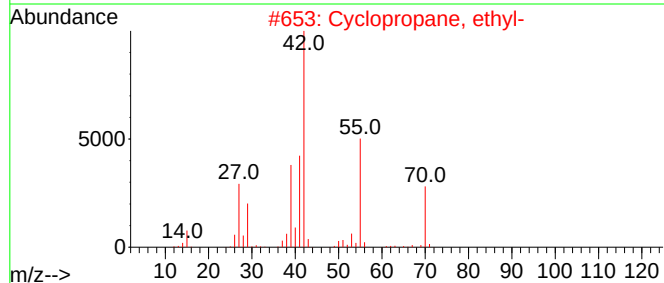
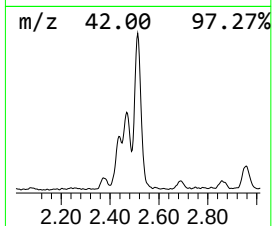
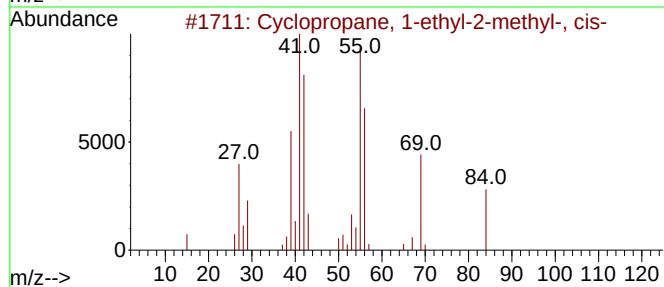
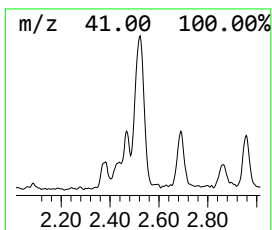
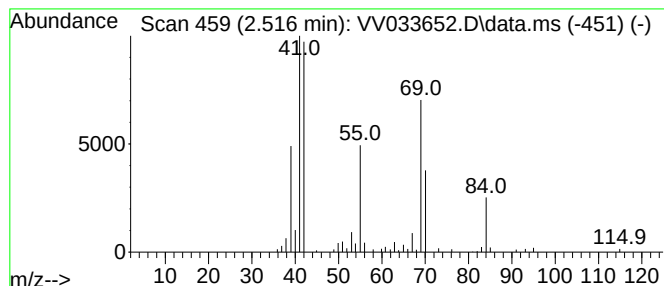
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 6 (DEL) Alkane: Cyclic2.516 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.516	2.00 ug/L	147163	1,4-Difluorobenzene	5.539

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopropane, 1-ethyl-2-methyl-,...	84	C6H12	019781-68-1	64
2		Cyclopropane, ethyl-	70	C5H10	001191-96-4	49
3		1-Pentene	70	C5H10	000109-67-1	43
4		2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	42
5		Cyclobutane, methyl-	70	C5H10	000598-61-8	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

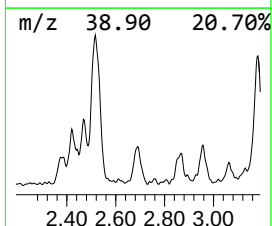
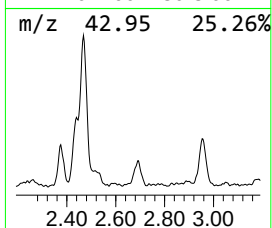
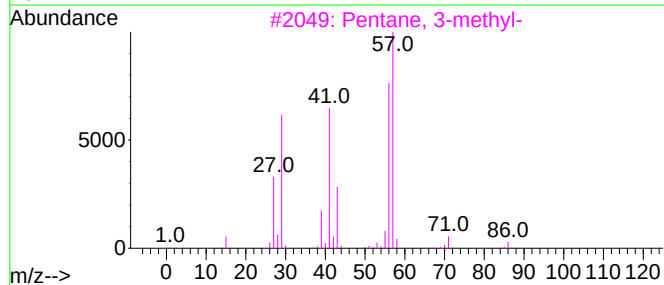
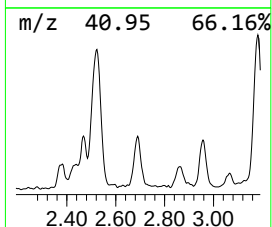
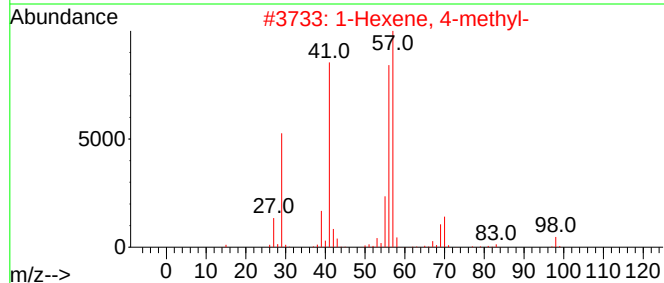
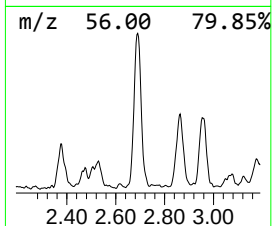
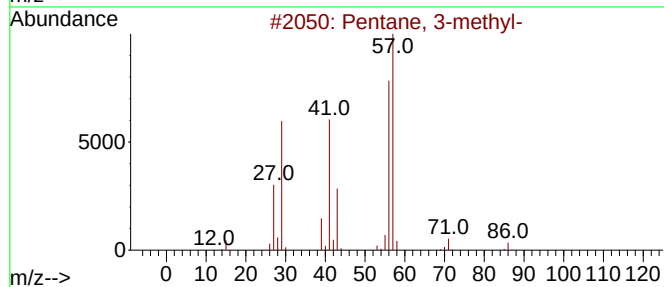
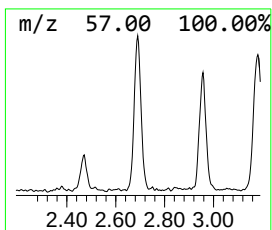
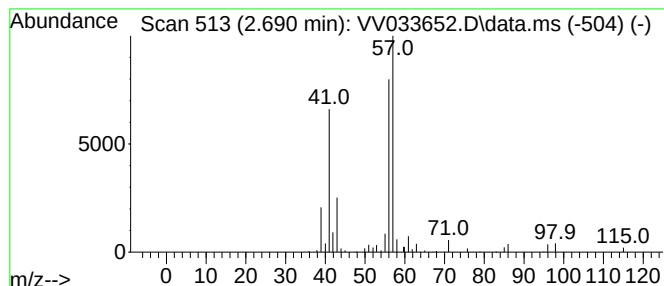
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.690	0.67 ug/L	49277	1,4-Difluorobenzene	5.539

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentane, 3-methyl-	86	C6H14	000096-14-0	72
2		1-Hexene, 4-methyl-	98	C7H14	003769-23-1	72
3		Pentane, 3-methyl-	86	C6H14	000096-14-0	72
4		Pentane, 3-methyl-	86	C6H14	000096-14-0	64
5		Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

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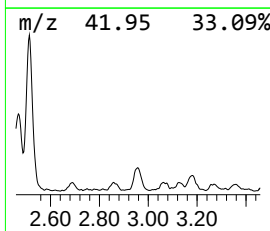
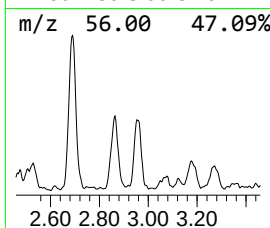
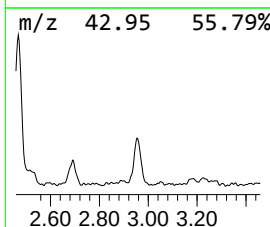
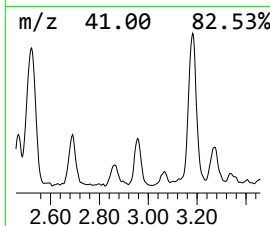
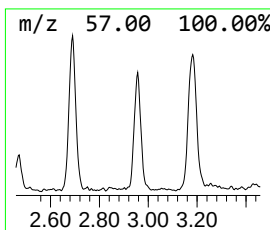
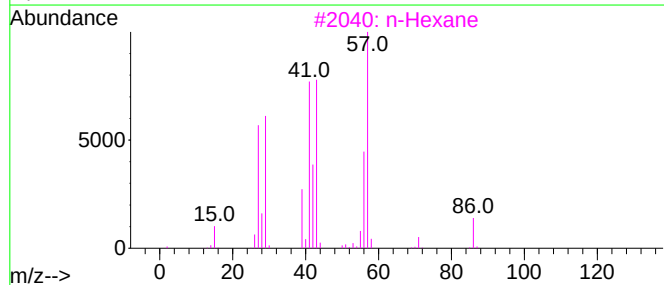
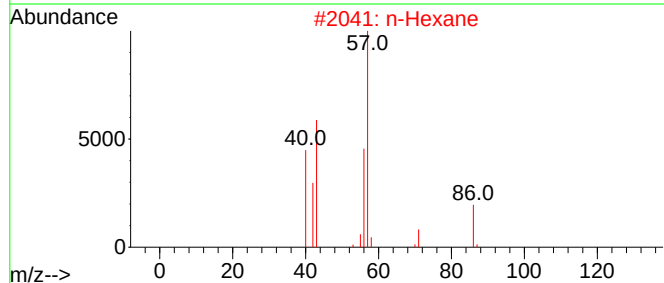
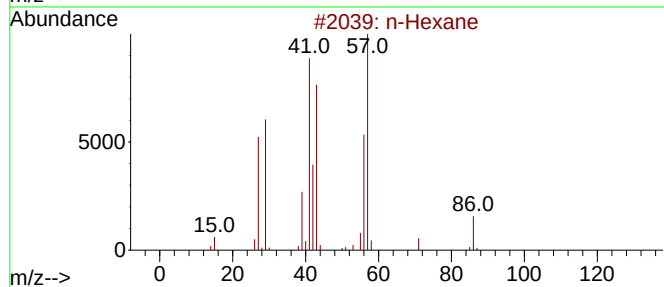
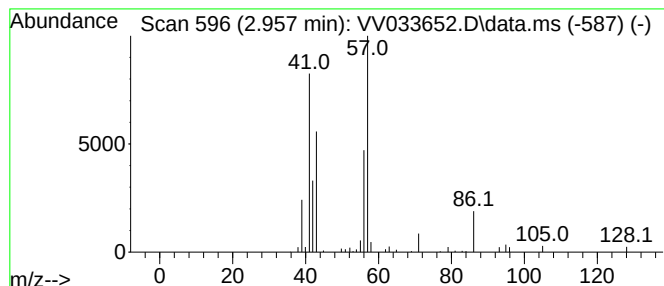
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.957	0.59 ug/L	43085	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane			86	C6H14	000110-54-3	86
2	n-Hexane			86	C6H14	000110-54-3	64
3	n-Hexane			86	C6H14	000110-54-3	59
4	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	50
5	n-Hexane			86	C6H14	000110-54-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

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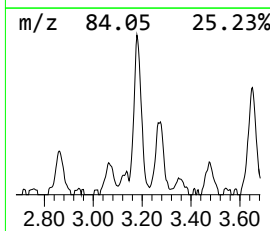
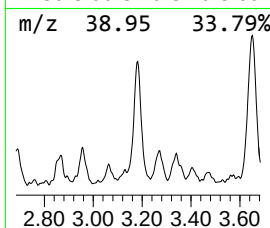
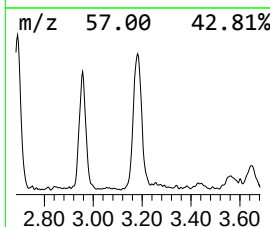
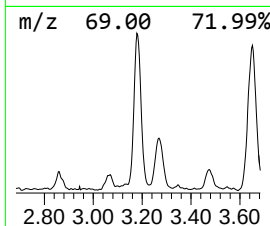
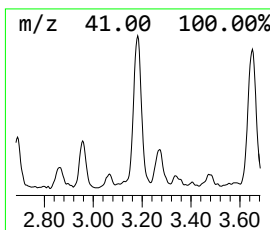
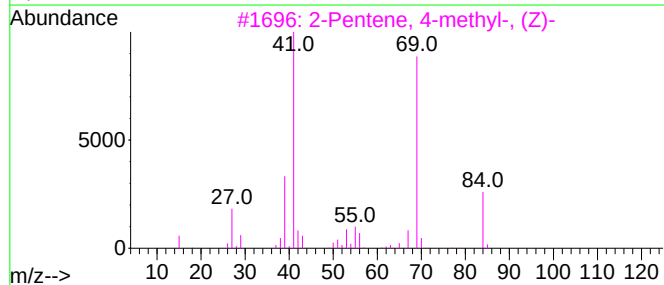
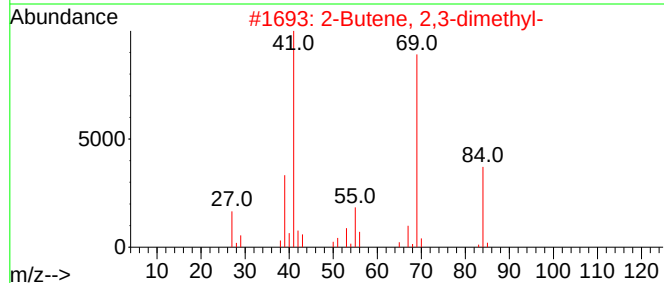
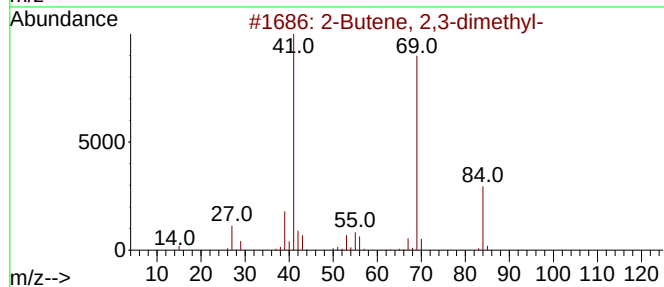
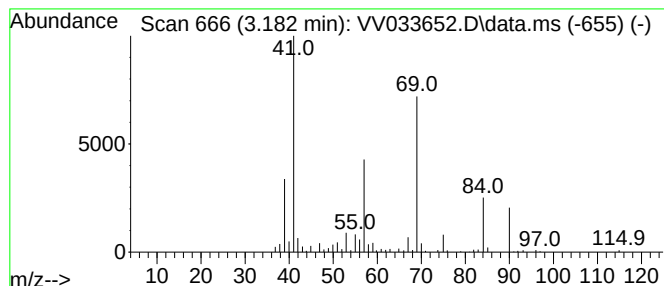
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.182	1.52 ug/L	111738	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 2,3-dimethyl-			84	C6H12	000563-79-1	50
2	2-Butene, 2,3-dimethyl-			84	C6H12	000563-79-1	50
3	2-Pentene, 4-methyl-, (Z)-			84	C6H12	000691-38-3	50
4	Cyclopropane, 1,2,3-trimethyl-			84	C6H12	042984-19-0	46
5	2-Pentene, 4-methyl-, (E)-			84	C6H12	000674-76-0	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

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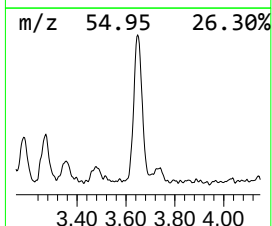
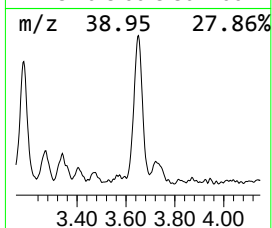
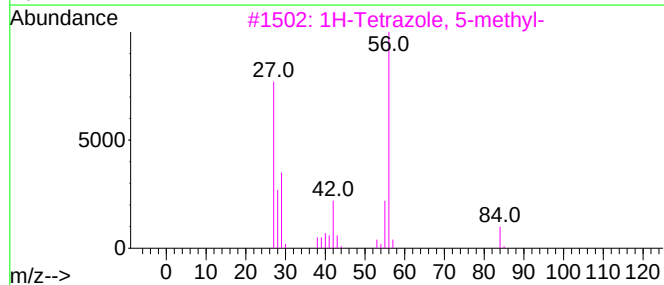
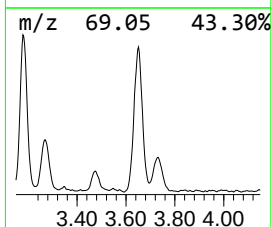
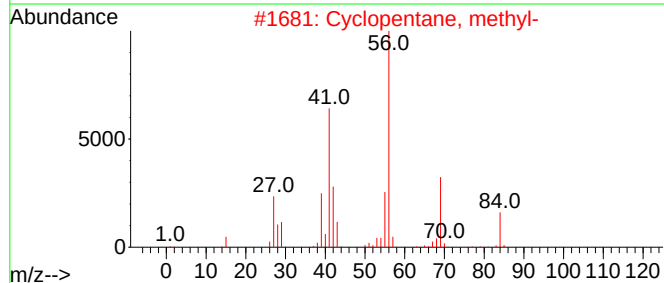
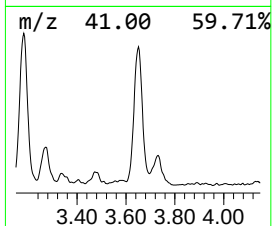
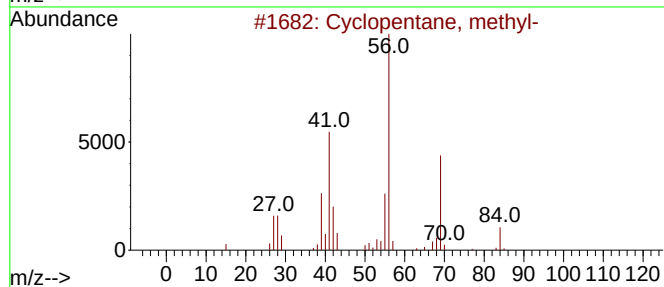
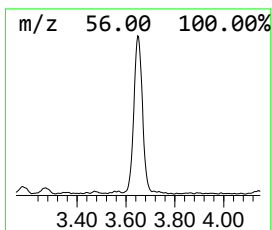
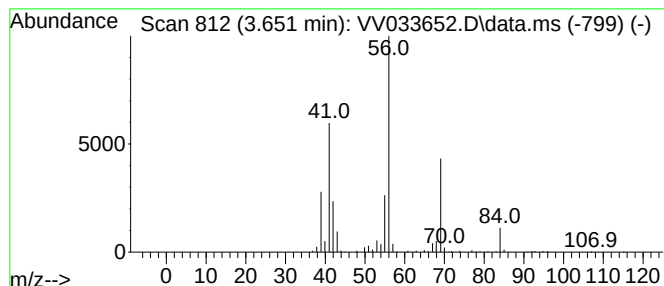
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 10 (DEL) Alkane: Cyclic3.651 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.651	2.23 ug/L	163711	1,4-Difluorobenzene	5.539

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2		Cyclopentane, methyl-	84	C6H12	000096-37-7	90
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	80
4		Cyclopentane, methyl-	84	C6H12	000096-37-7	78
5		Cyclohexane	84	C6H12	000110-82-7	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

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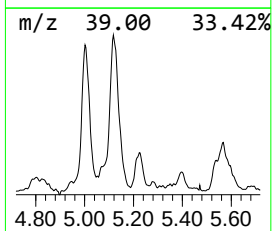
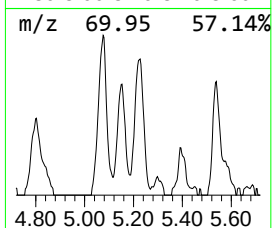
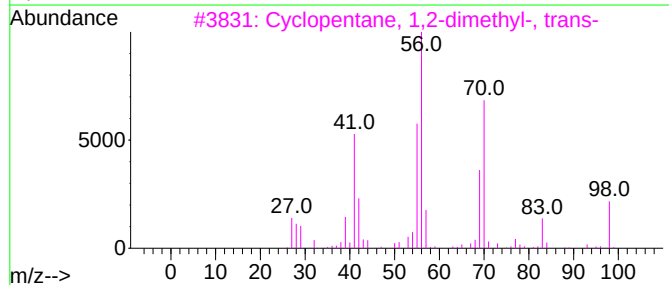
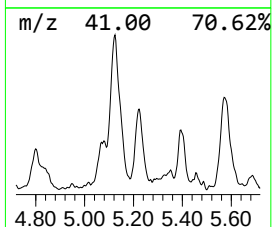
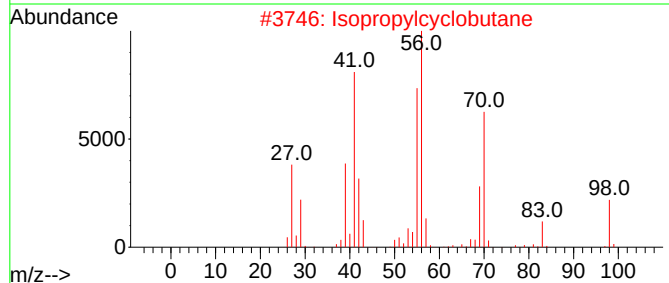
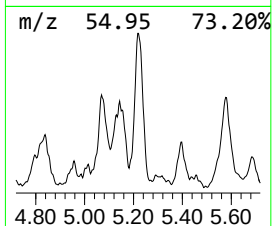
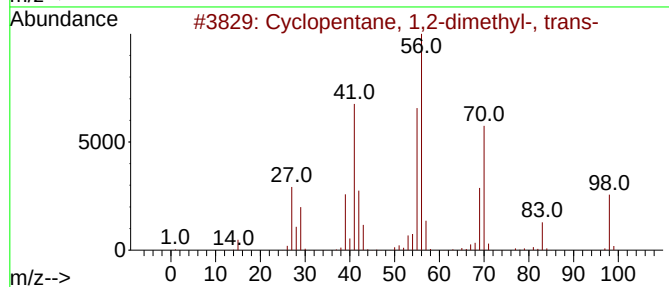
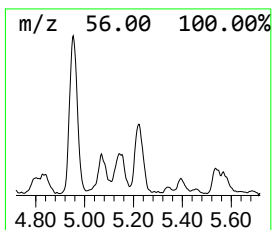
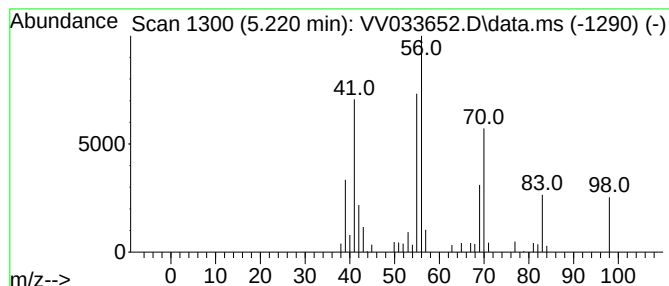
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 14 (DEL) Alkane: Cyclic5.220 Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.220	0.53 ug/L	39030	1,4-Difluorobenzene	5.539

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	90
2		Isopropylcyclobutane	98	C7H14	000872-56-0	81
3		Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	80
4		1-Heptene	98	C7H14	000592-76-7	59
5		2-Heptene	98	C7H14	000592-77-8	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

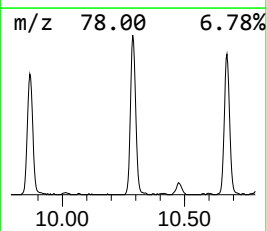
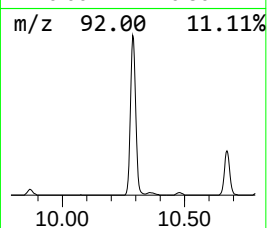
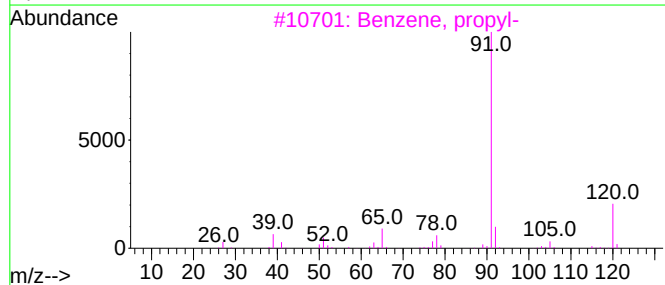
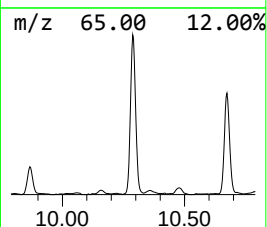
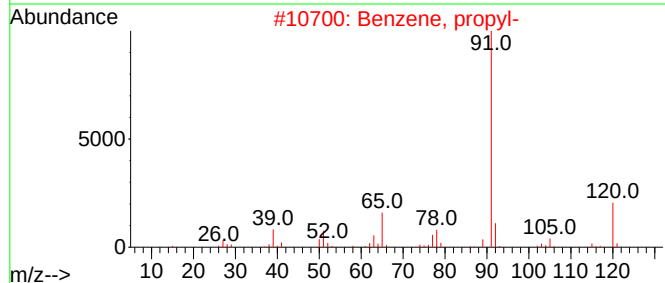
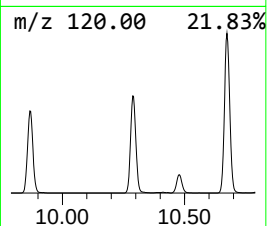
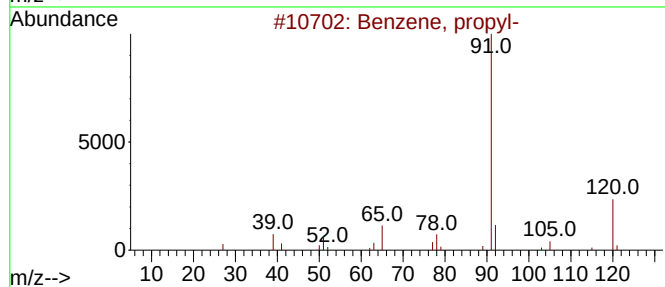
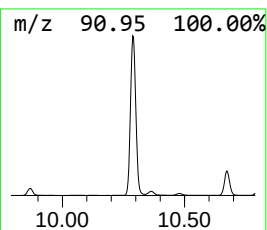
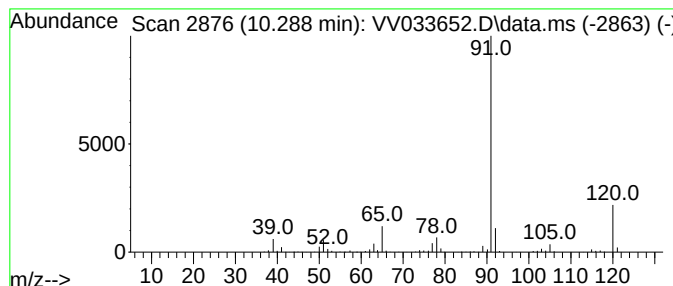
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 20 Benzene, propyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.288	14.66 ug/L	897925	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	94
2			Benzene, propyl-	120	C9H12	000103-65-1	91
3			Benzene, propyl-	120	C9H12	000103-65-1	90
4			Benzene, propyl-	120	C9H12	000103-65-1	87
5			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

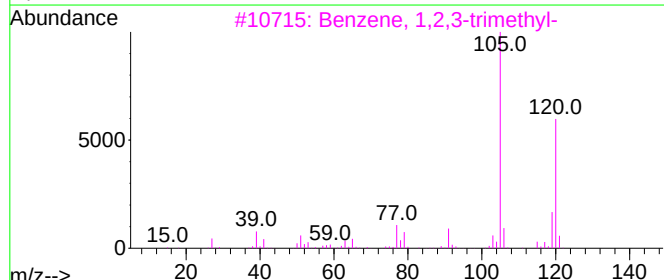
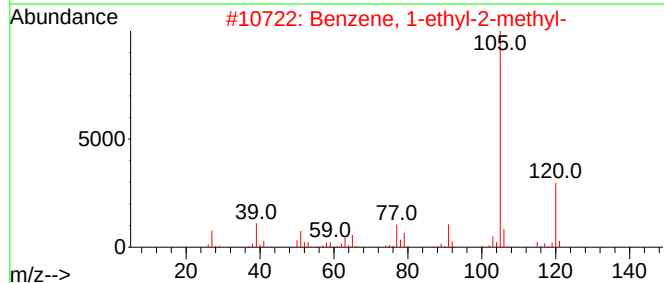
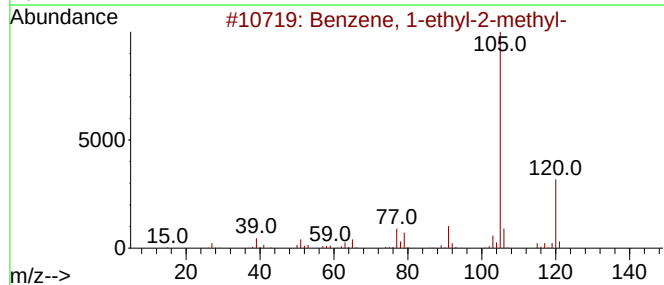
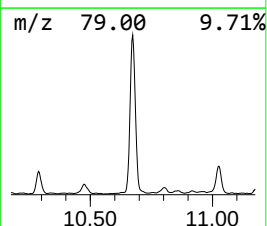
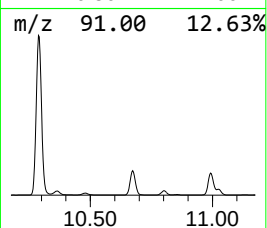
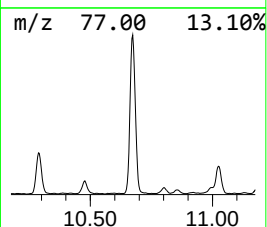
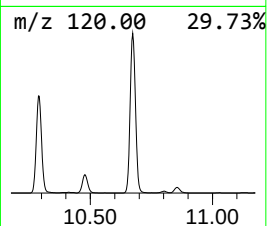
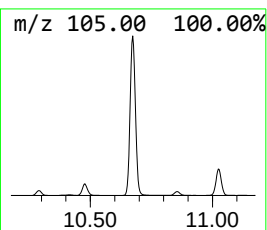
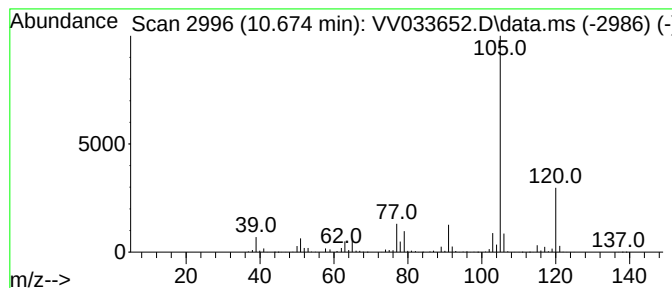
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 22 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.674	22.55 ug/L	1380810	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

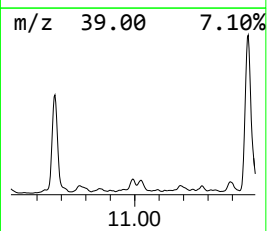
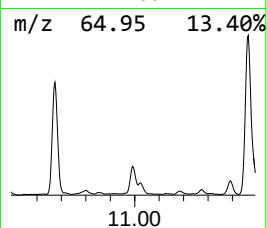
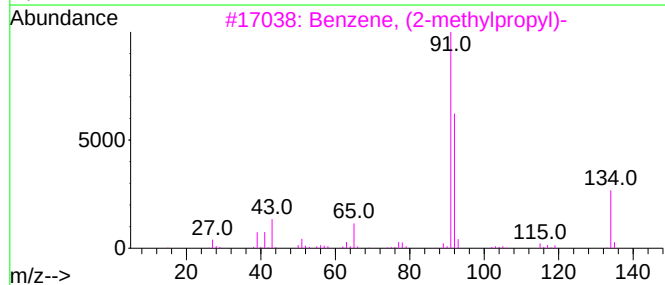
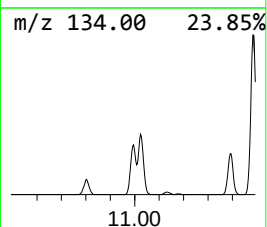
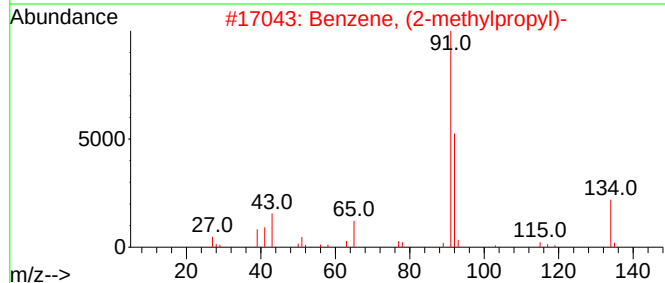
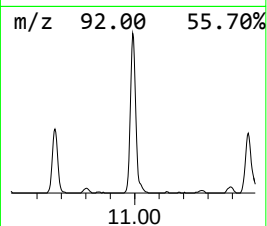
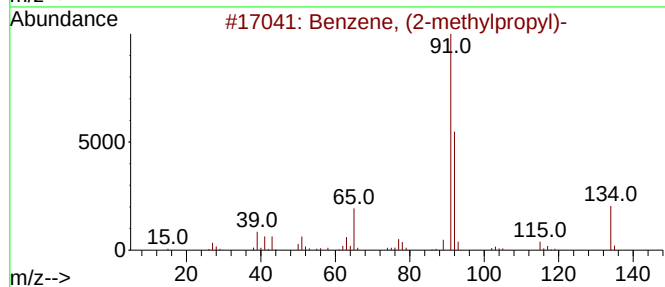
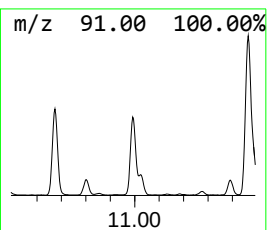
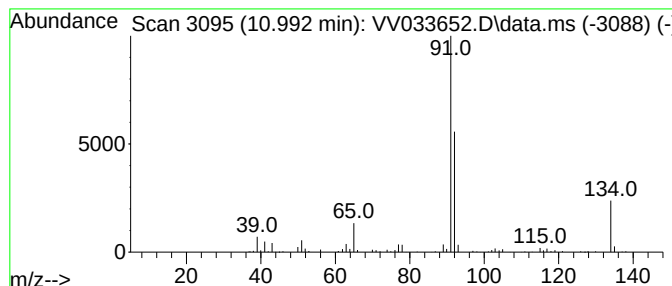
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 25 Benzene, (2-methylpropyl)- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.992	2.09 ug/L	128164	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	94
2			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	91
3			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
4			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	87
5			Benzene, n-butyl-	134	C10H14	000104-51-8	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

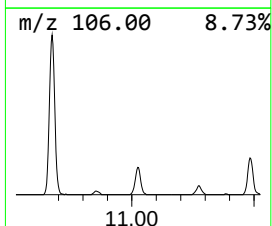
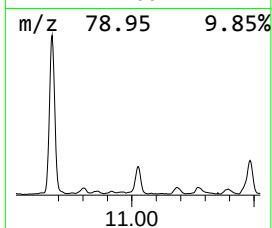
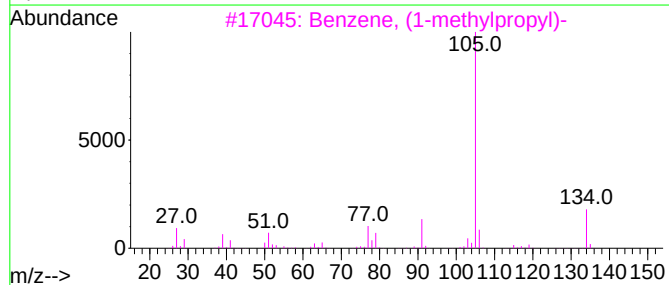
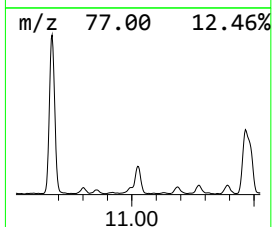
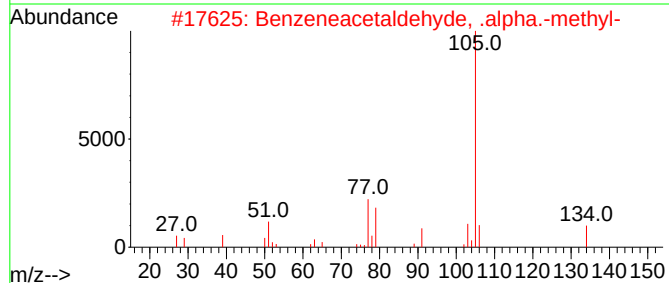
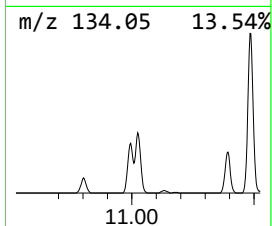
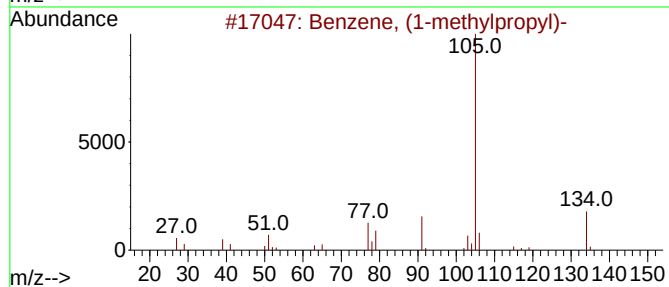
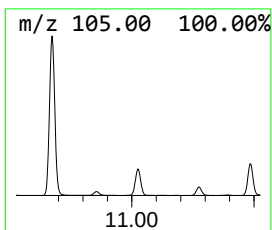
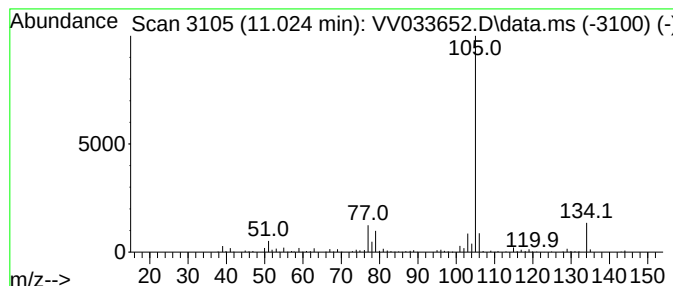
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 26 Benzene, (1-methylpropyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.024	3.45 ug/L	211125	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
2			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	90
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	86
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	78
5			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

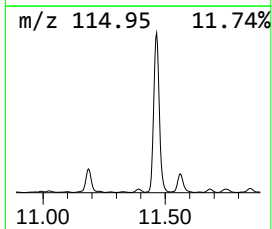
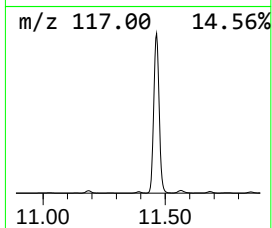
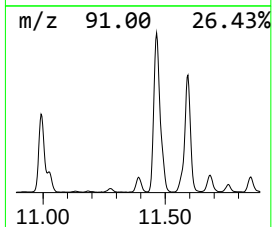
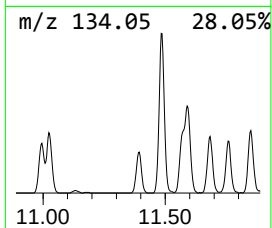
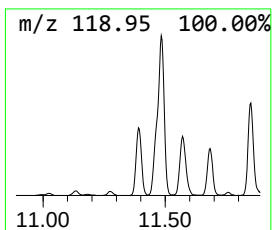
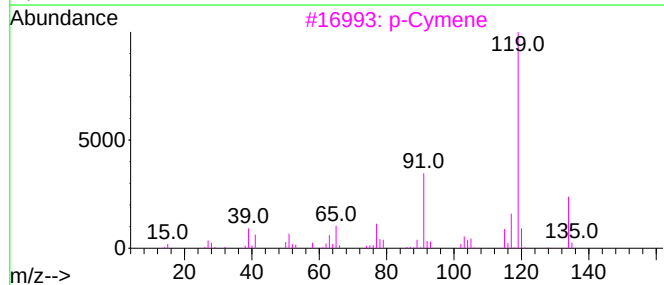
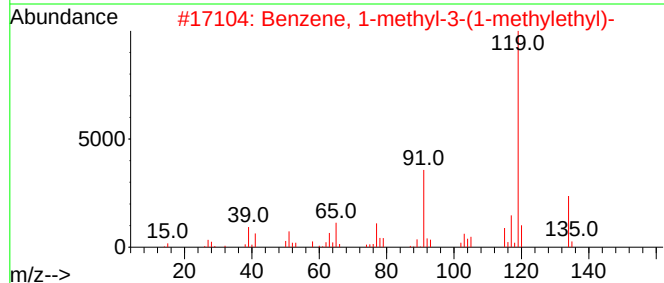
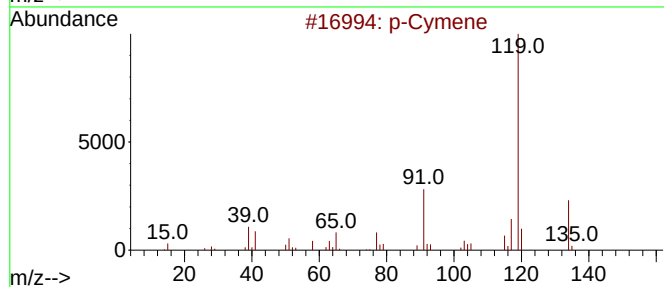
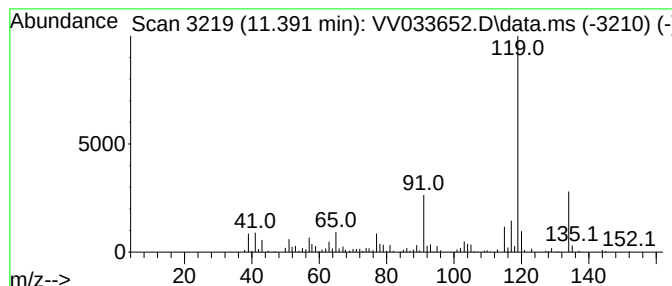
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 28 p-Cymene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.390	2.78 ug/L	170355	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	97
2			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	95
3			p-Cymene	134	C10H14	000099-87-6	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			o-Cymene	134	C10H14	000527-84-4	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

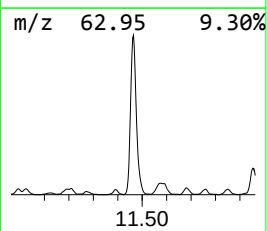
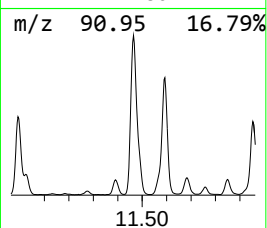
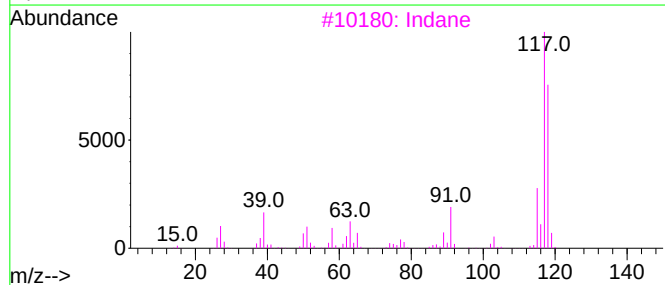
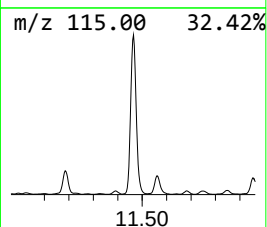
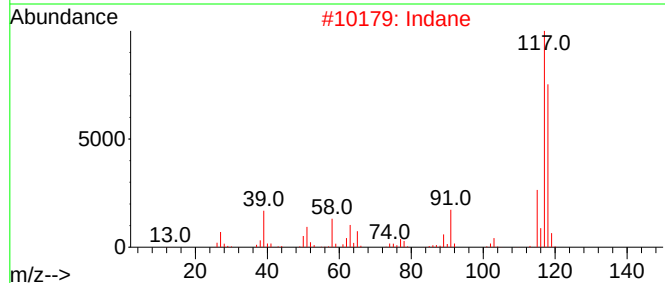
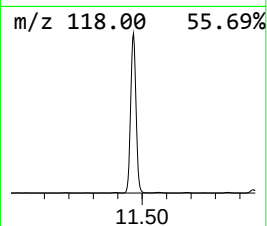
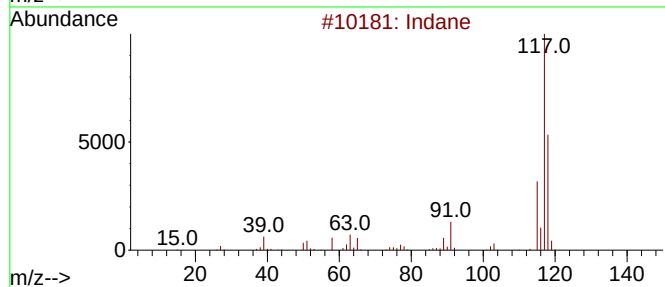
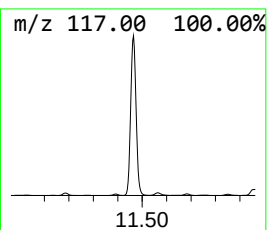
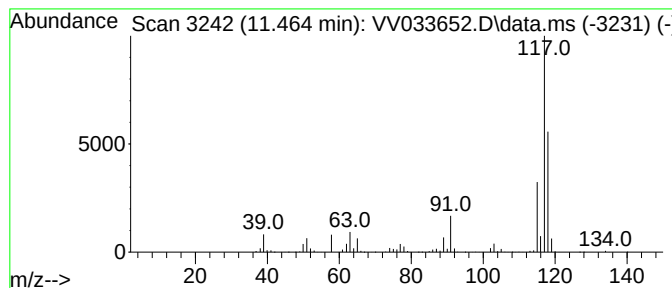
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 29 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.464	41.50 ug/L	2541330	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	93
3	Indane			118	C9H10	000496-11-7	90
4	Benzene, 1-ethenyl-2-methyl-			118	C9H10	000611-15-4	81
5	Indane			118	C9H10	000496-11-7	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

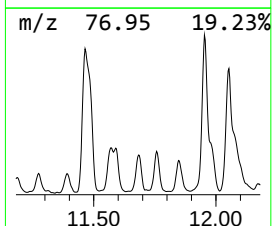
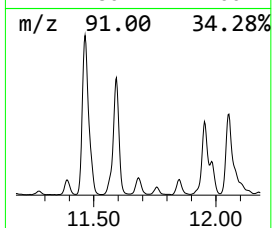
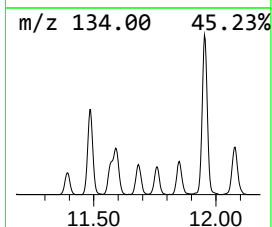
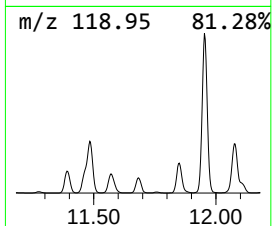
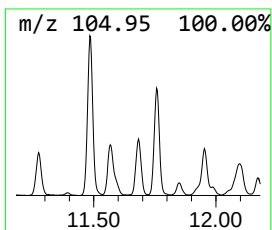
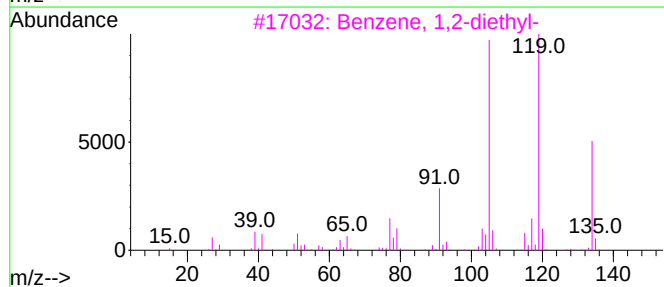
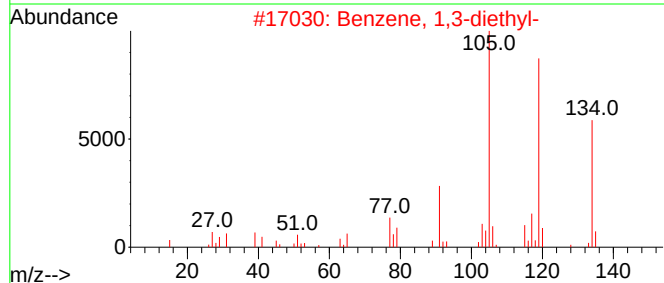
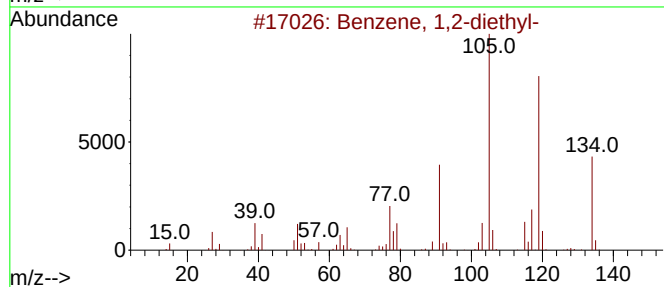
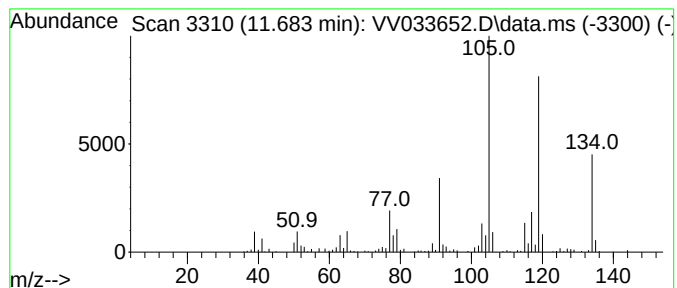
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 30 Benzene, 1,2-diethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.683	3.13 ug/L	191764	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	98
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
3			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91
4			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

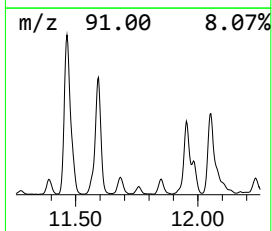
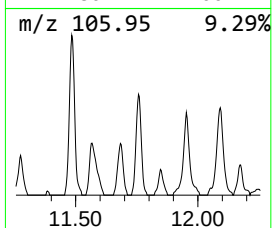
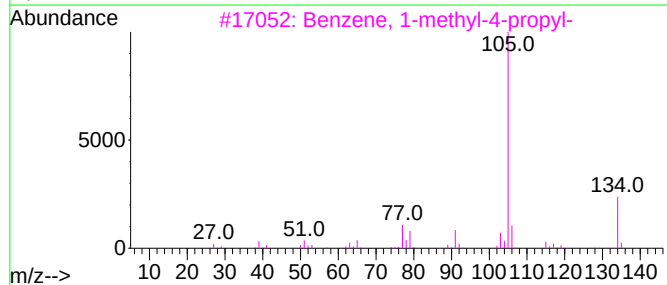
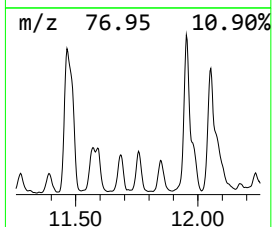
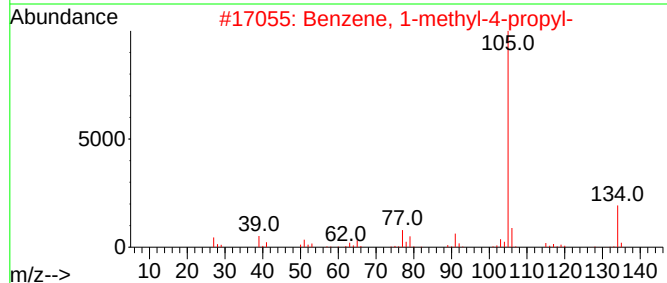
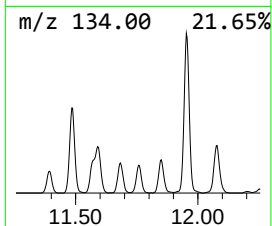
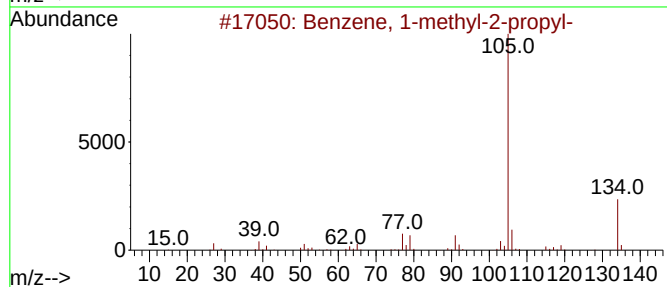
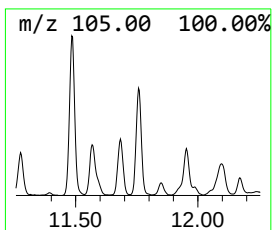
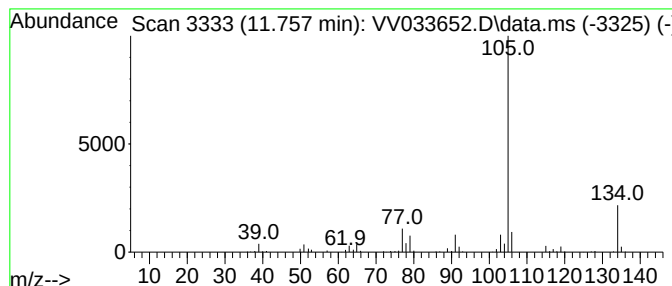
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 31 Benzene, 1-methyl-2-propyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.757	2.72 ug/L	166740	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

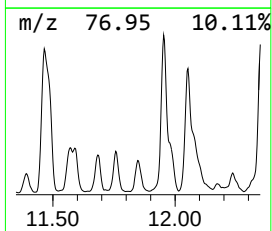
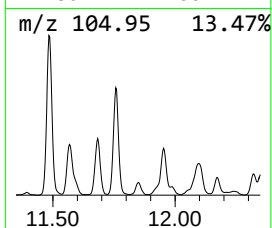
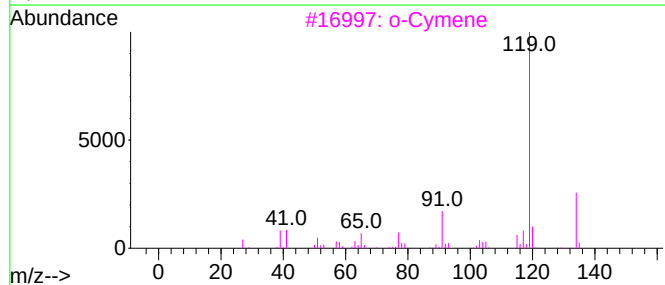
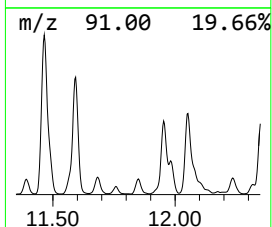
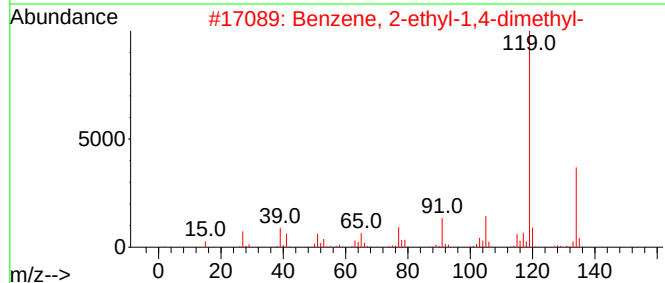
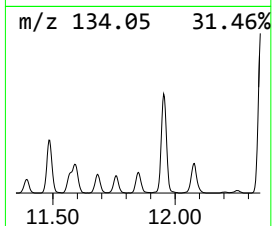
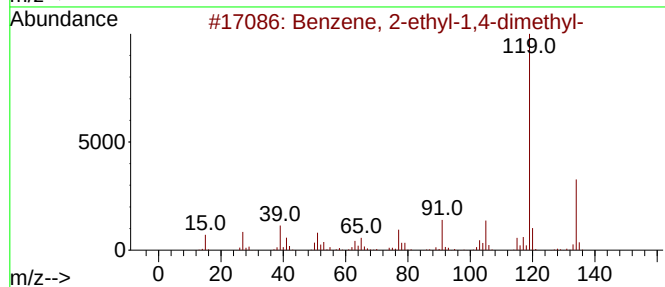
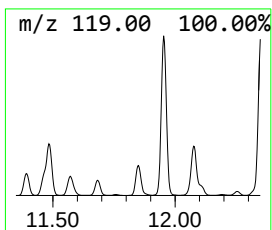
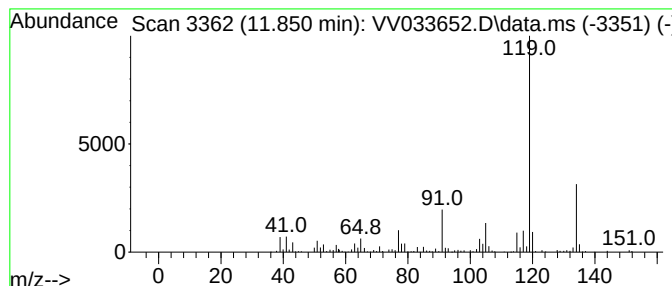
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 32 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.850	3.40 ug/L	208235	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	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_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

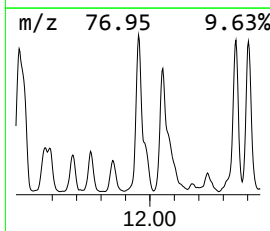
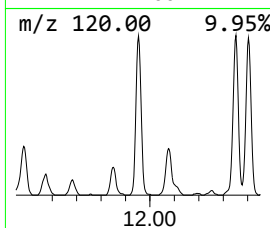
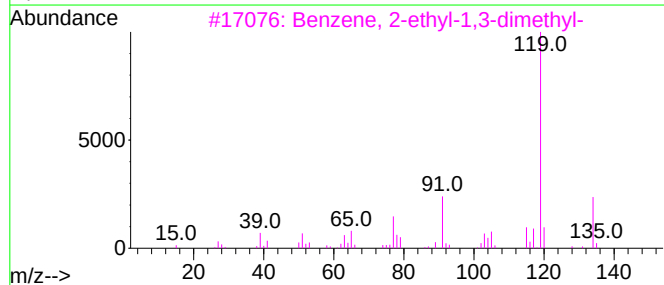
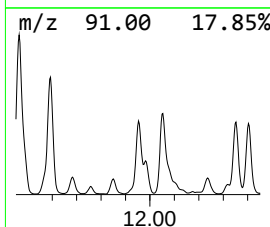
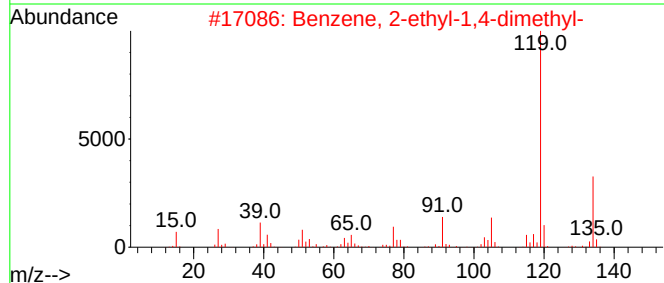
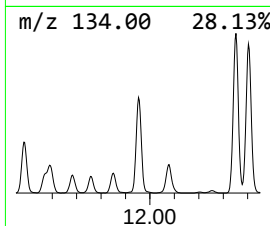
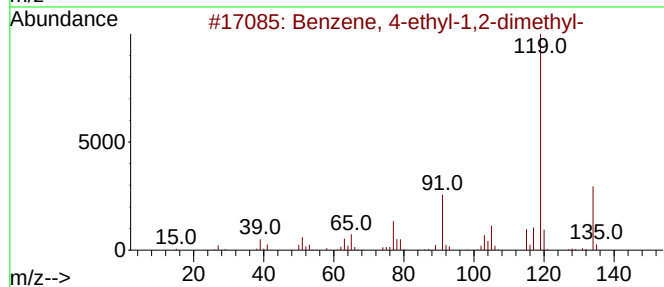
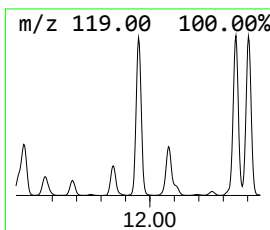
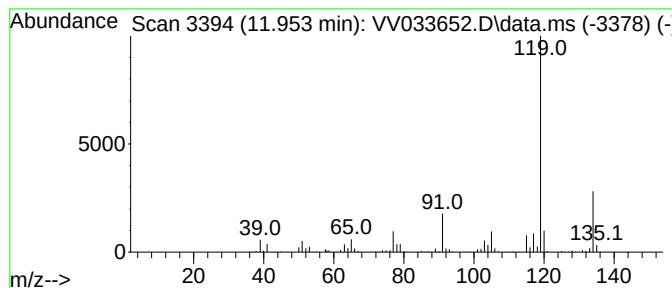
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 33 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.953	14.61 ug/L	894808	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	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_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

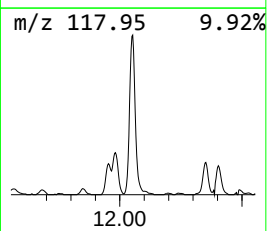
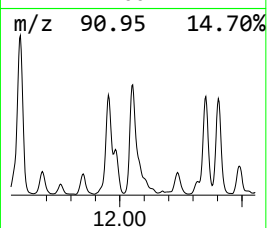
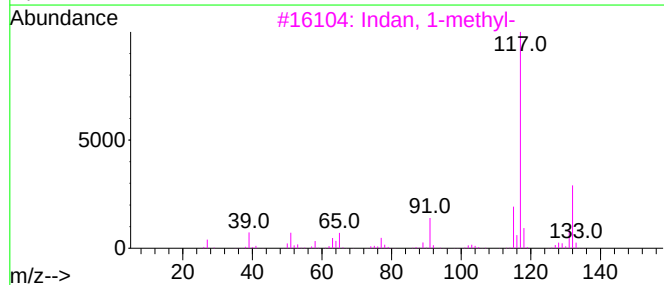
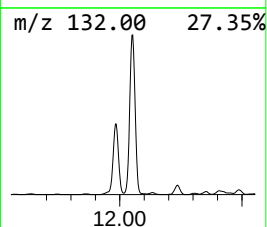
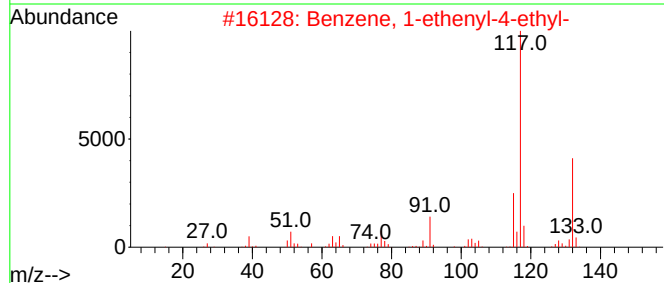
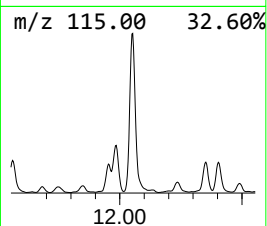
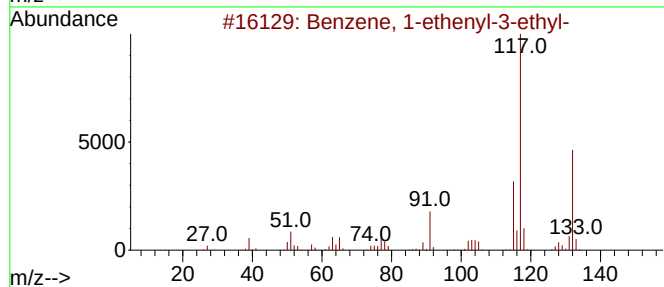
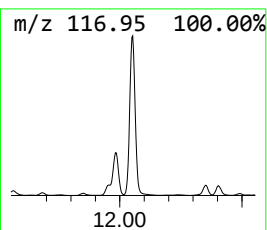
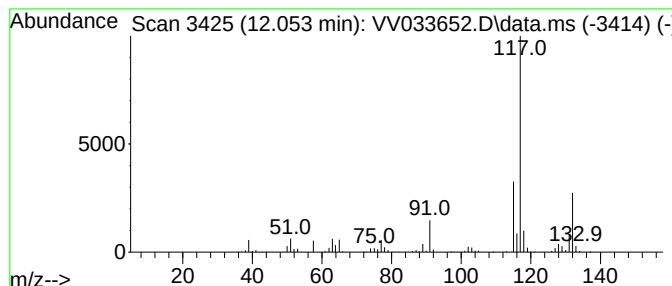
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 34 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.053	25.27 ug/L	1547480	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	91
3			Indan, 1-methyl-	132	C10H12	000767-58-8	90
4			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	90
5			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

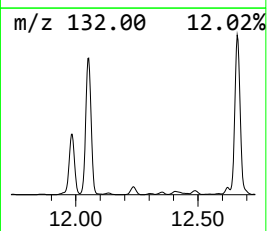
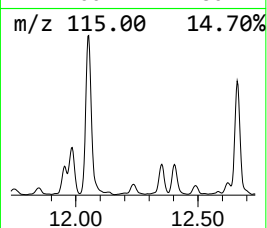
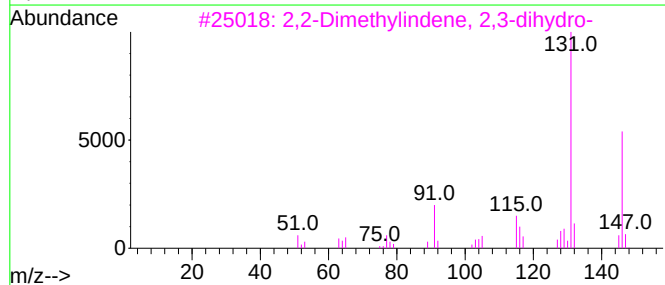
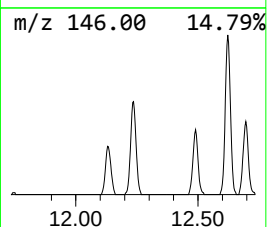
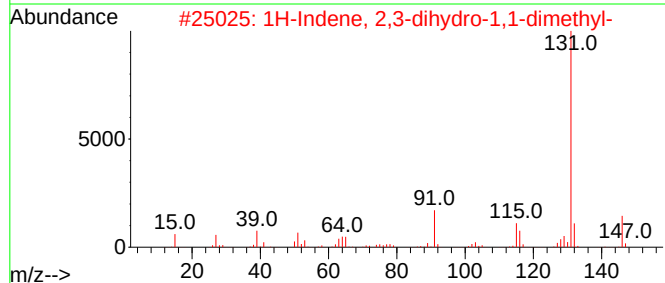
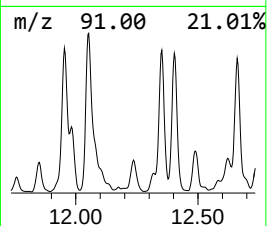
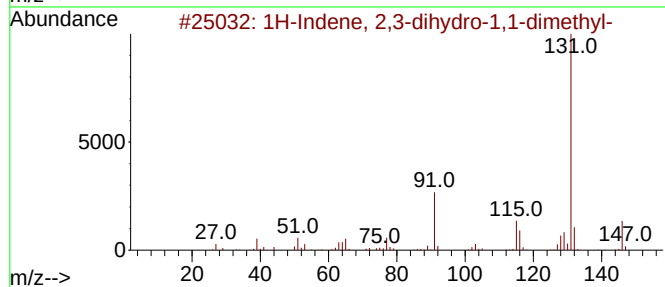
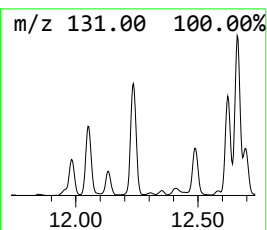
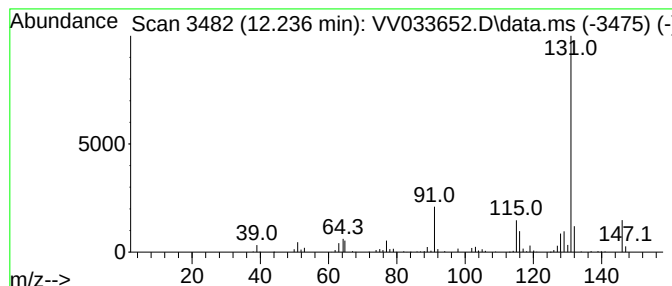
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 35 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.236	2.81 ug/L	172318	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	95
2			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	95
3			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
4			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
5			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

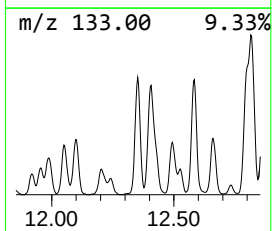
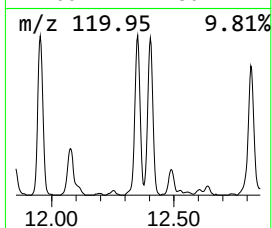
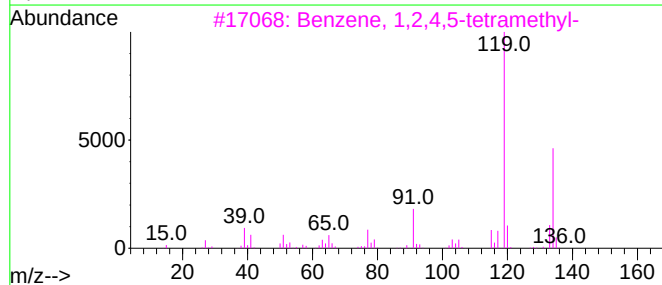
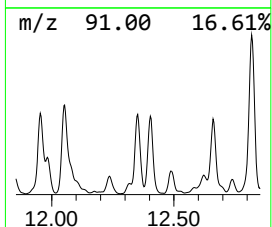
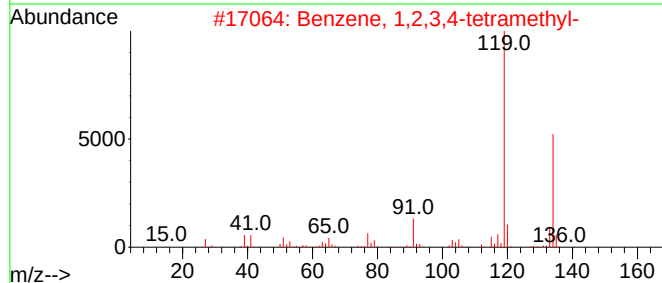
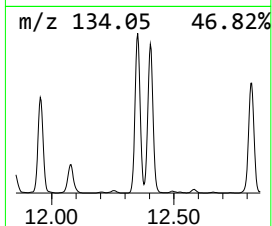
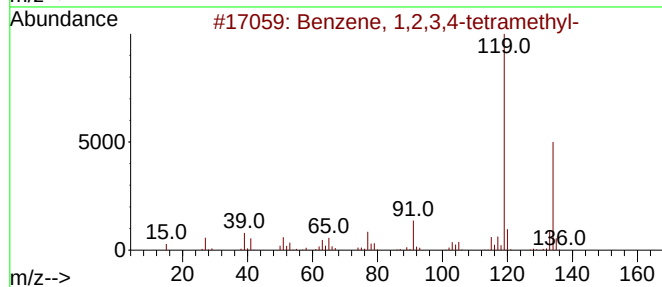
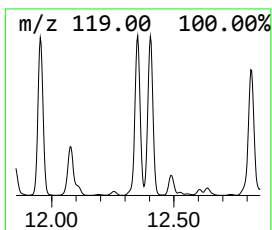
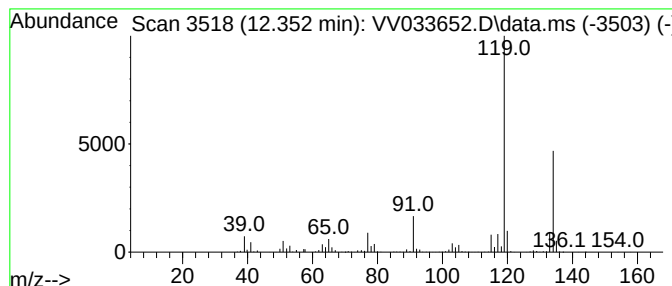
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 36 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.352	14.90 ug/L	912229	1,4-Dichlorobenzene-d4	11.185

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, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

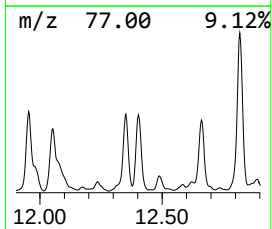
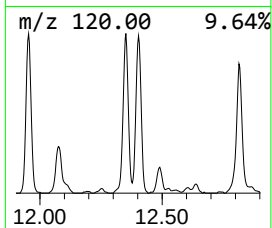
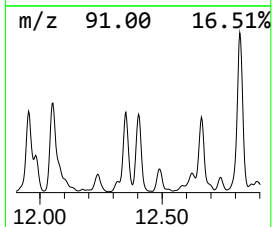
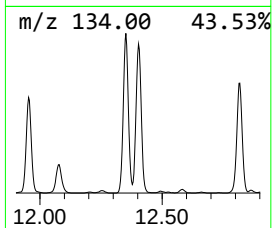
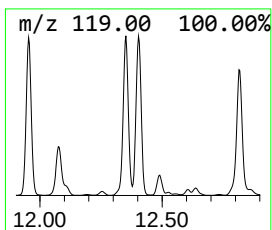
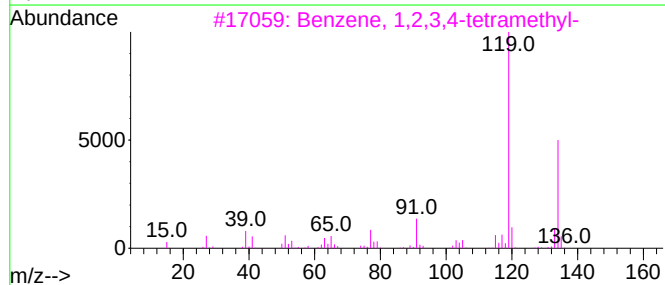
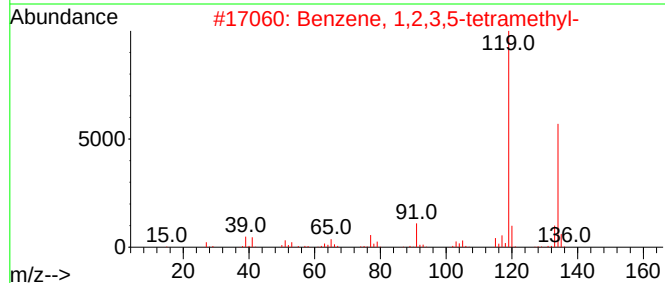
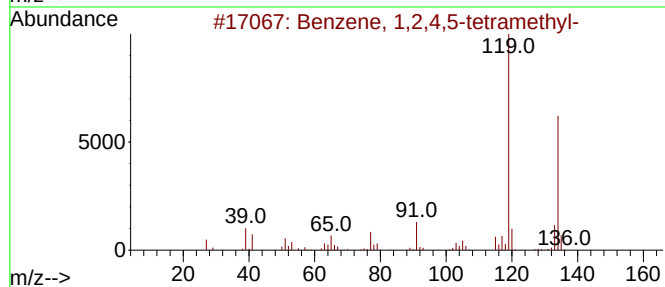
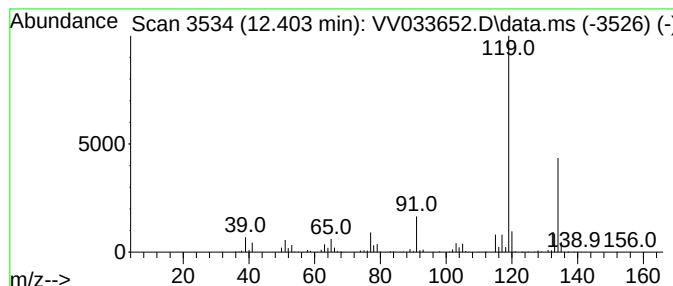
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 37 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.403	14.72 ug/L	901168	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

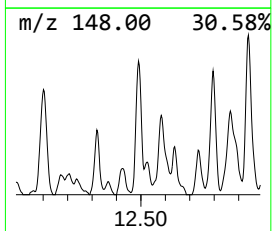
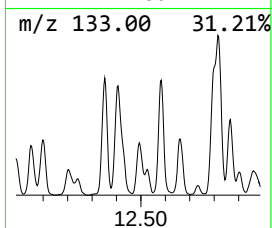
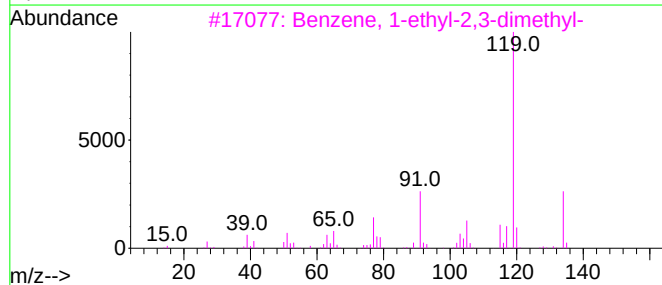
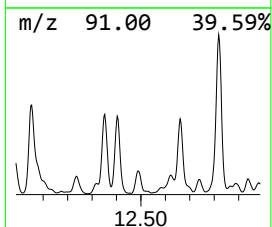
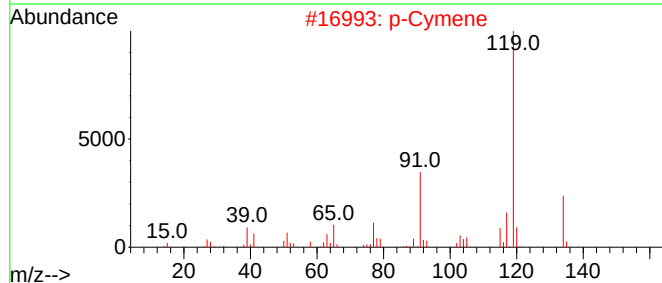
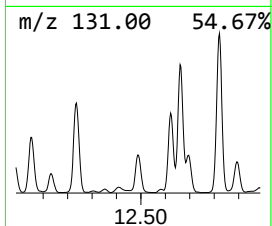
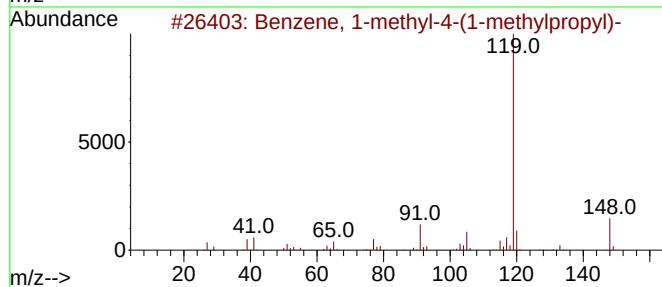
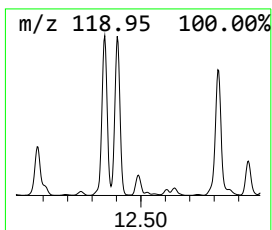
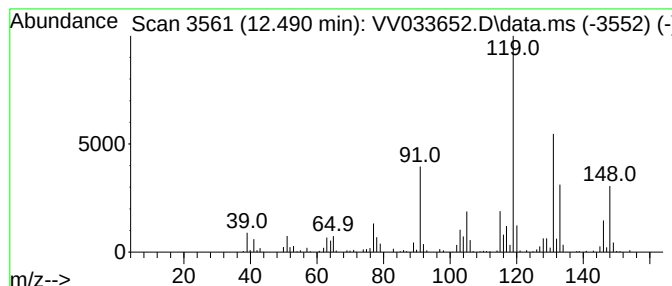
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 38 Benzene, 1-methyl-4-(1-meth... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.490	3.32 ug/L	203072	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	64
2			p-Cymene	134	C10H14	000099-87-6	55
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	55
4			o-Cymene	134	C10H14	000527-84-4	55
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

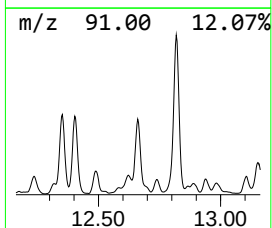
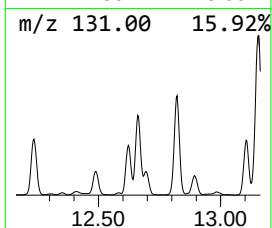
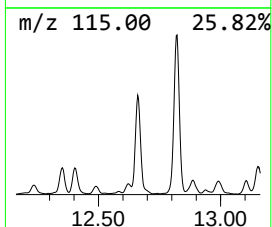
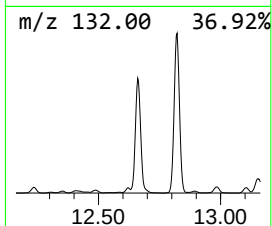
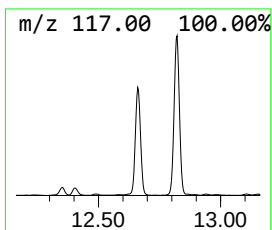
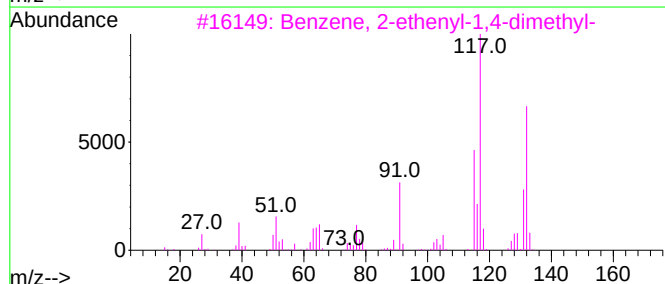
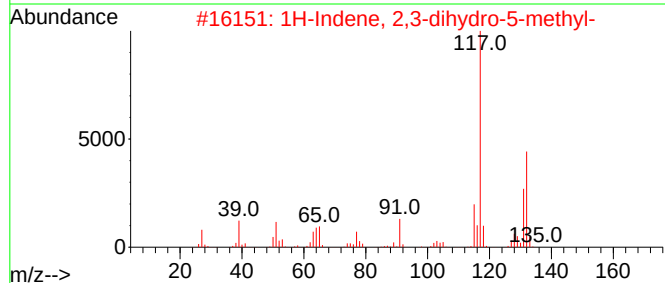
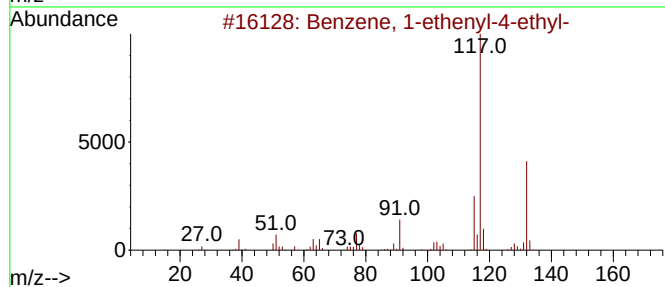
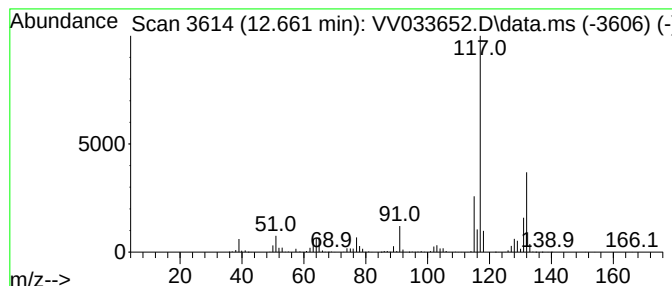
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 41 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.661	19.08 ug/L	1168460	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
3			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
4			Indan, 1-methyl-	132	C10H12	000767-58-8	90
5			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

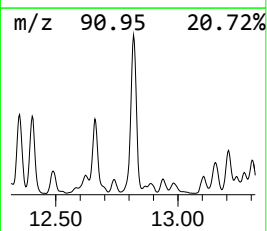
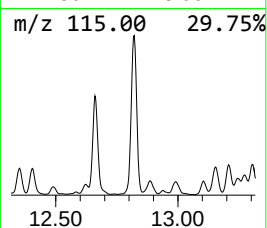
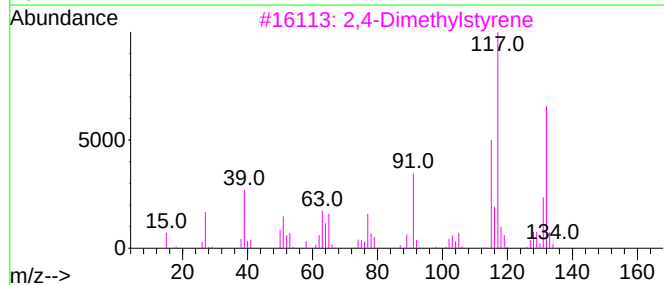
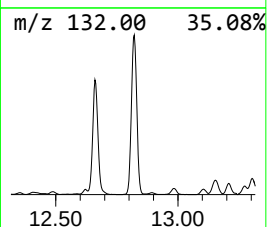
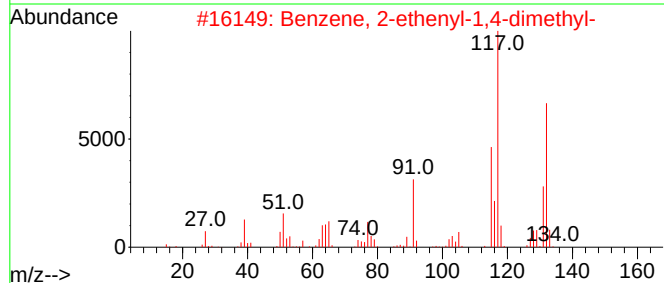
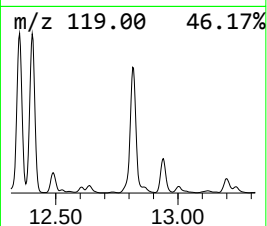
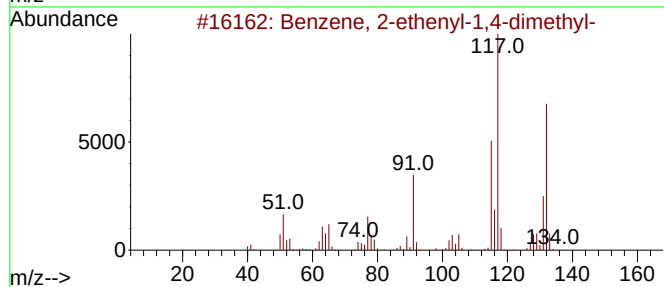
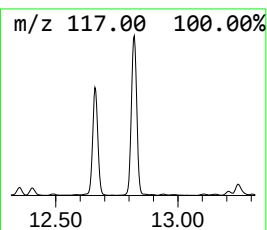
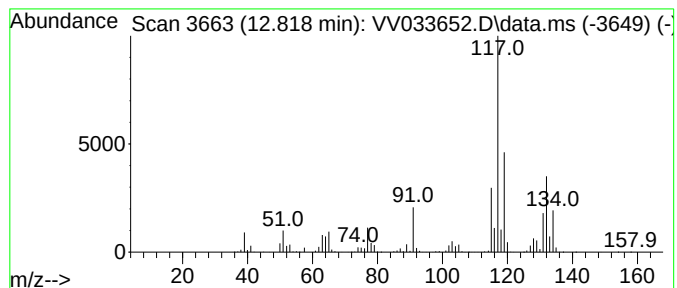
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 42 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.818	38.15 ug/L	2336020	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
3			2,4-Dimethylstyrene	132	C10H12	002234-20-0	90
4			1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	70
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

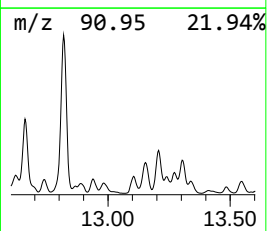
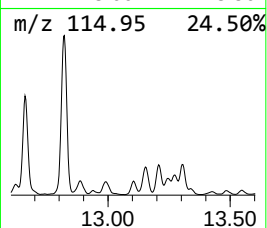
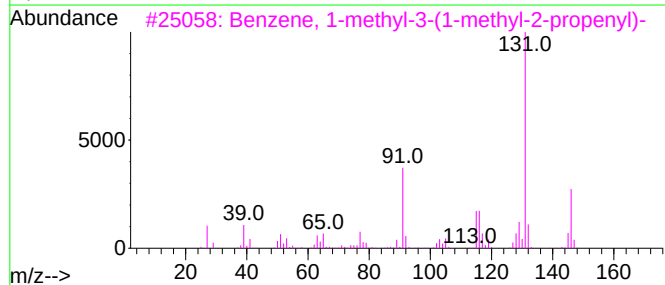
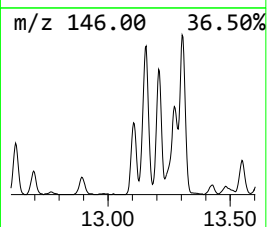
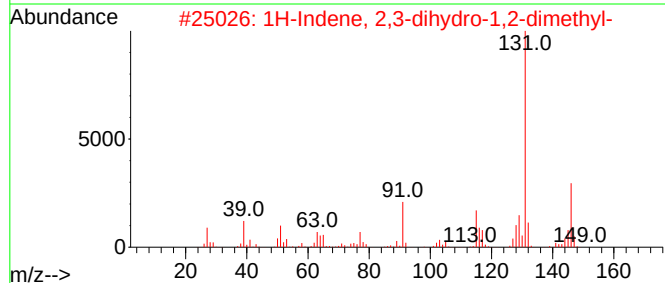
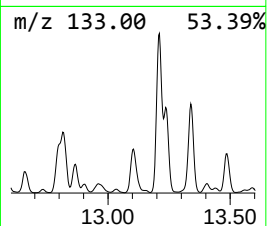
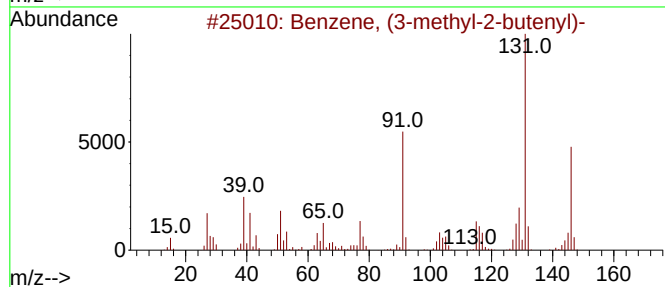
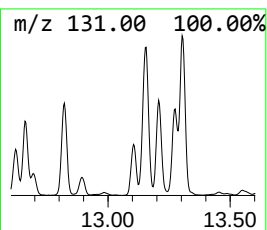
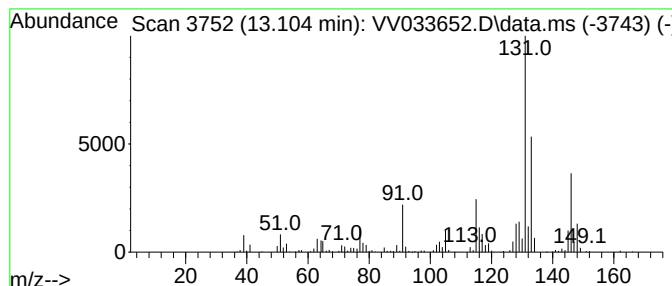
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 45 Benzene, (3-methyl-2-butenyl)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.104	4.01 ug/L	245414	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	86
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	86
3			Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	86
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	86
5			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

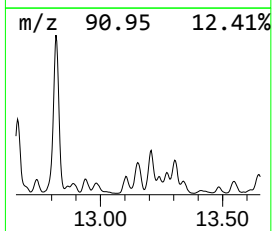
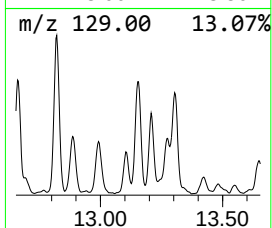
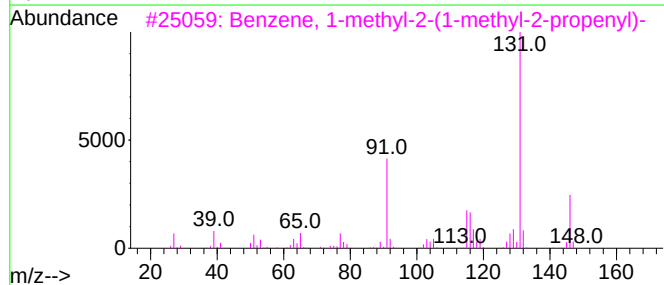
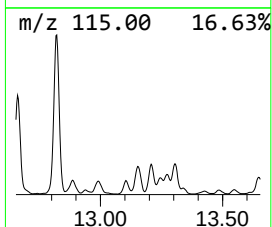
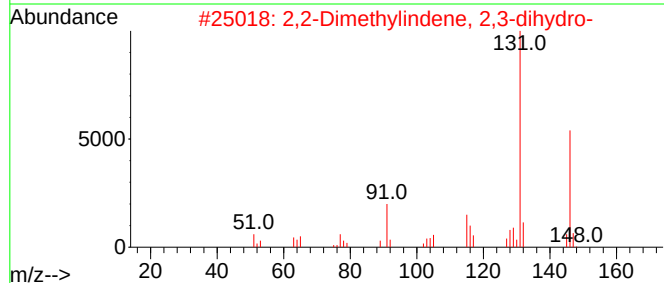
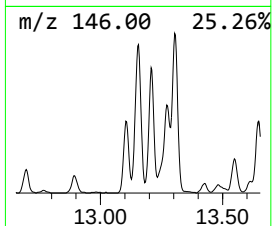
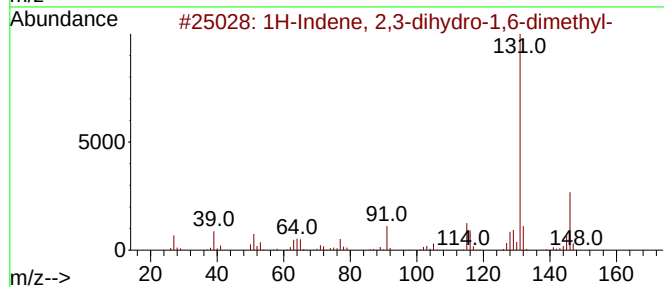
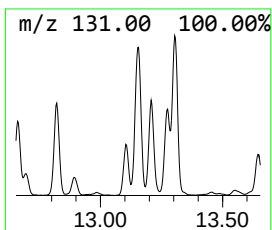
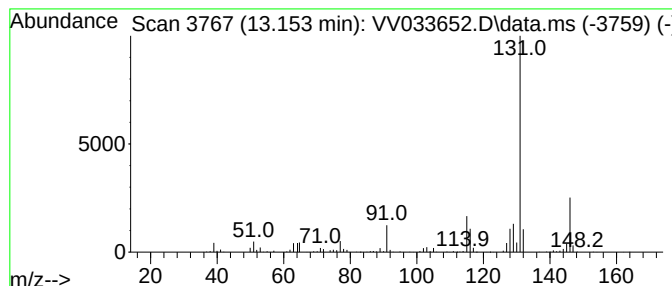
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 46 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.153	6.59 ug/L	403491	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
3			Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	91
4			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	91
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

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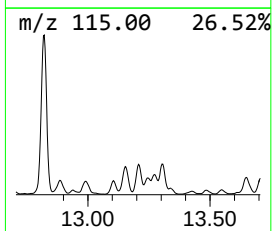
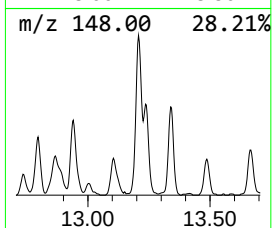
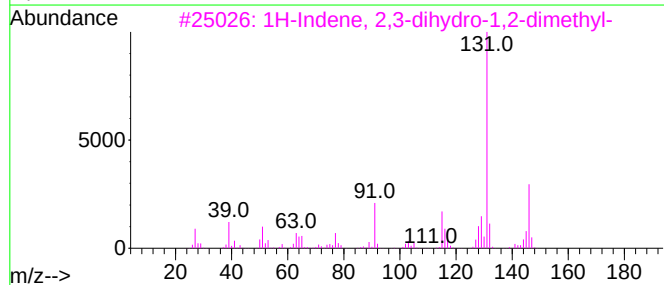
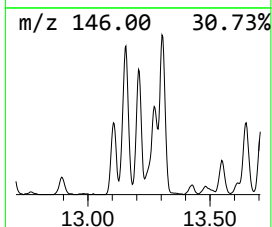
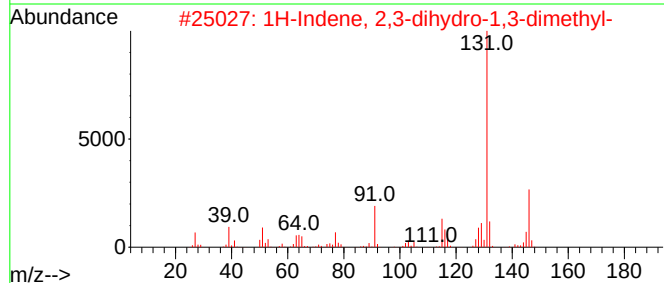
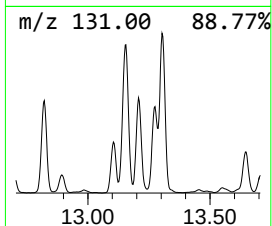
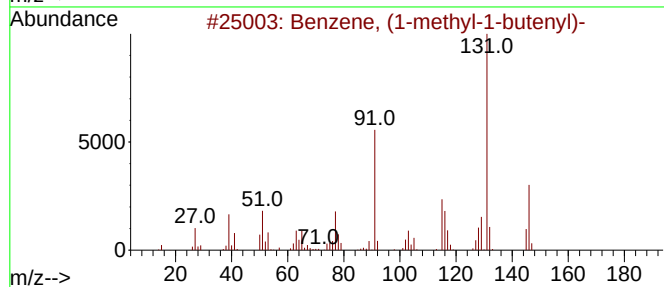
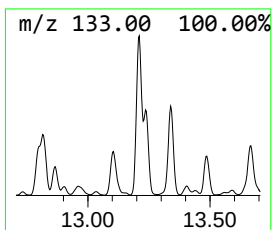
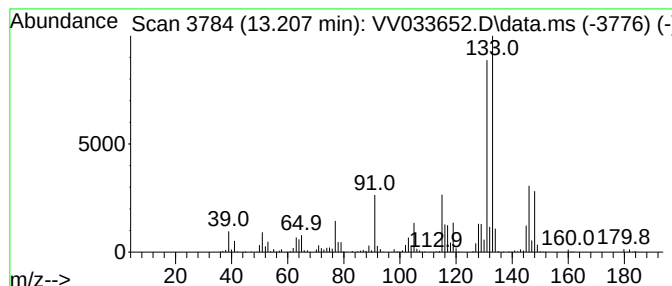
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 47 Benzene, (1-methyl-1-butenyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.207	9.42 ug/L	576712	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	87
2			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	86
3			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	64
4			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	64
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

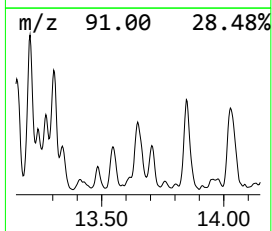
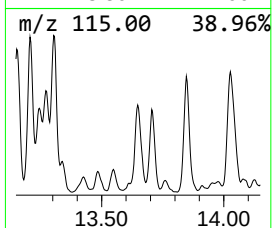
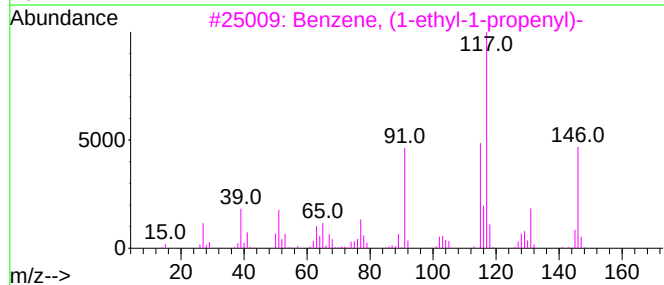
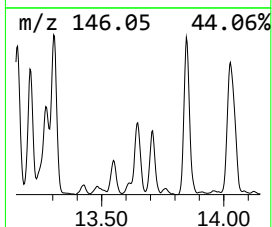
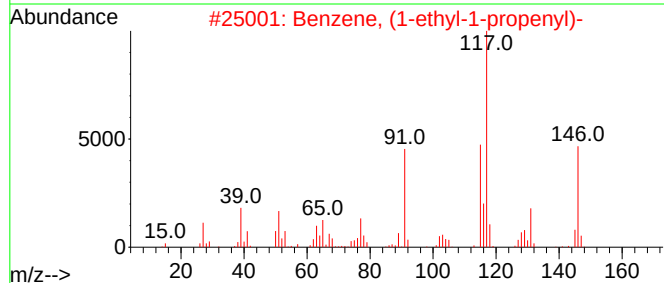
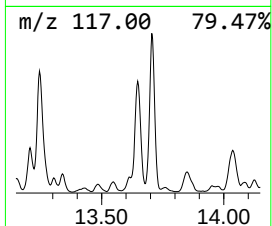
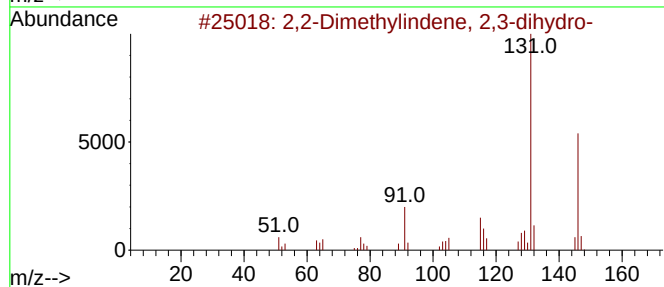
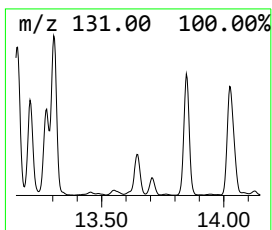
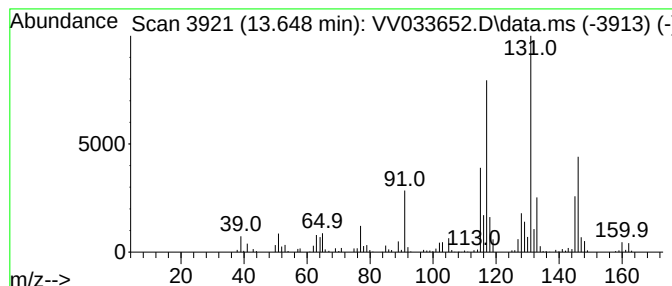
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 52 2,2-Dimethylindene, 2,3-dih... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.648	4.29 ug/L	262884	1,4-Dichlorobenzene-d4	11.185

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	64
2		Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	60
3		Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	60
4		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	55
5		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

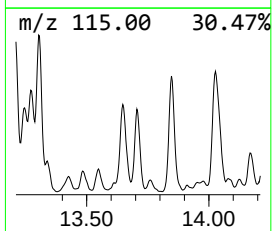
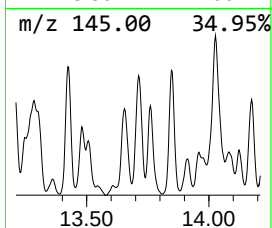
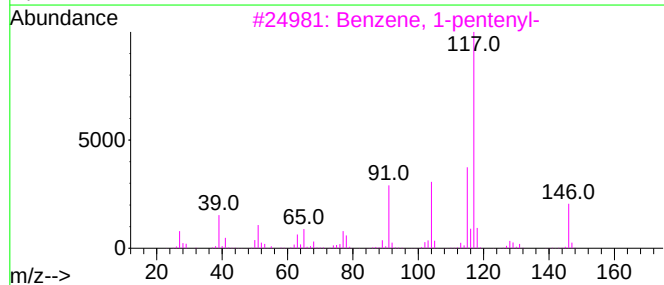
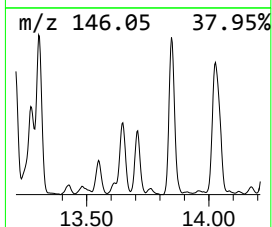
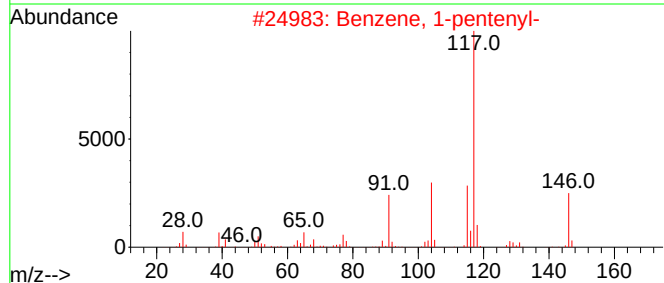
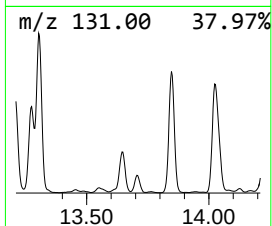
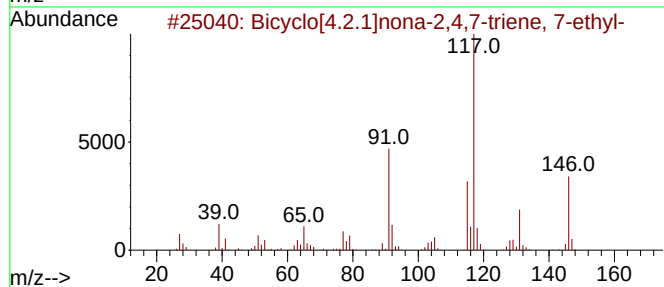
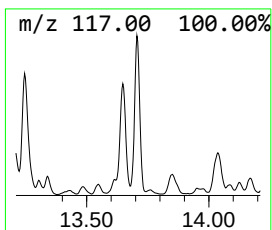
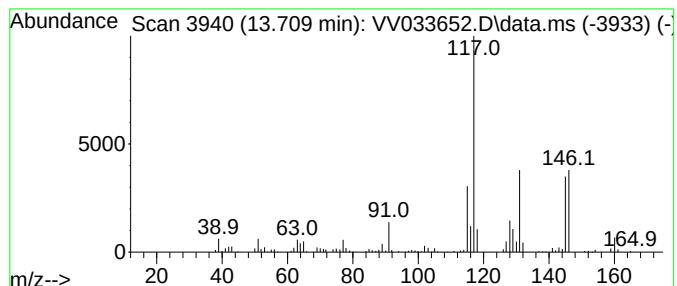
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 53 Bicyclo[4.2.1]nona-2,4,7-tr... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.709	3.20 ug/L	196228	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[4.2.1]nona-2,4,7-triene,...	146	C11H14	1000164-42-6	59
2			Benzene, 1-pentenyl-	146	C11H14	000826-18-6	53
3			Benzene, 1-pentenyl-	146	C11H14	000826-18-6	53
4			Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	53
5			1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

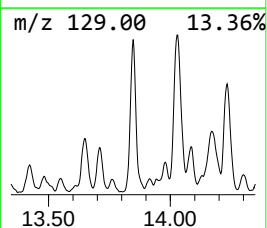
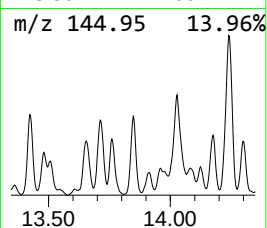
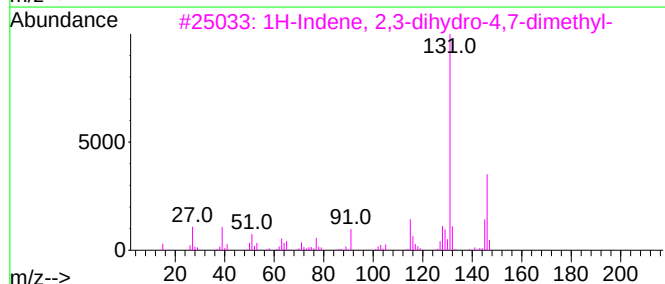
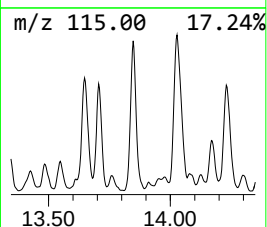
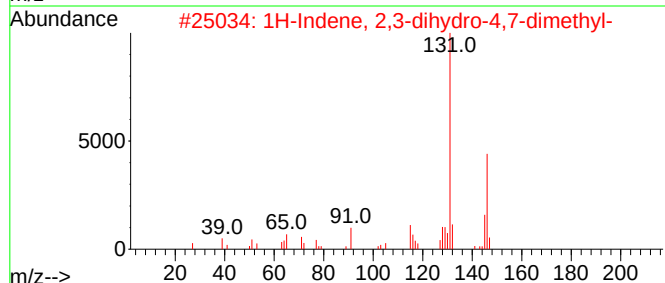
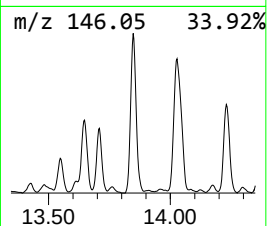
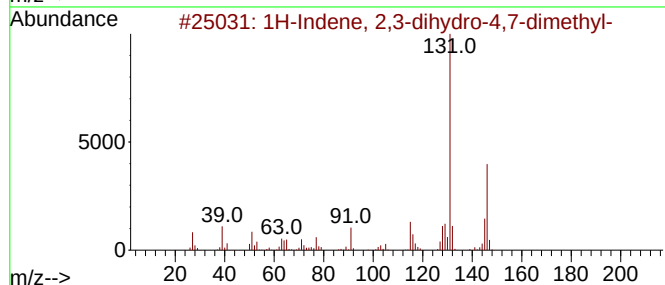
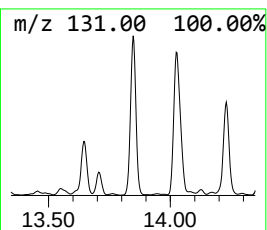
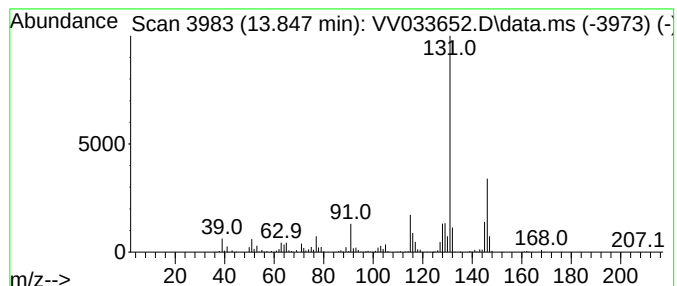
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 55 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.847	7.73 ug/L	473388	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	97
2			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	96
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
4			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
5			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

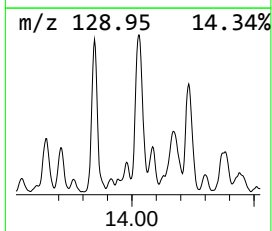
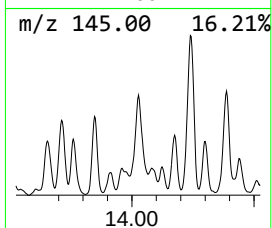
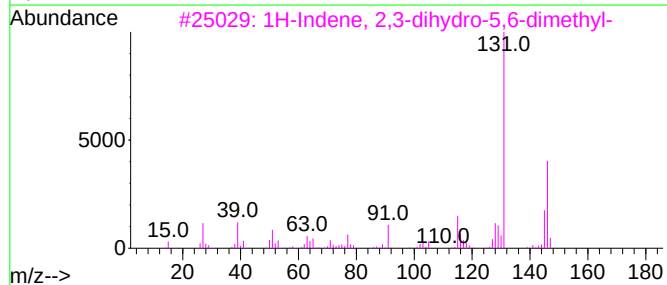
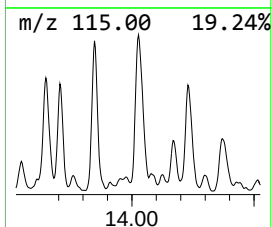
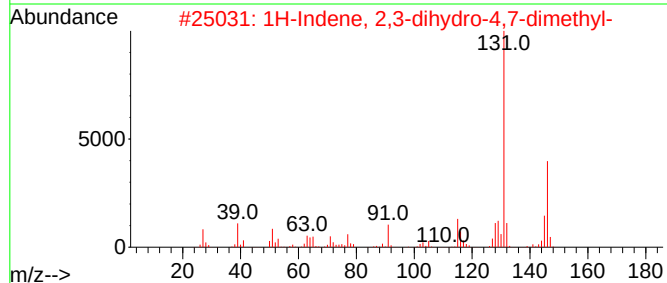
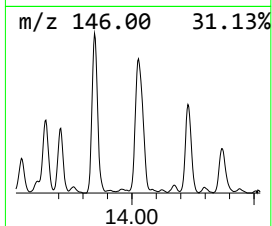
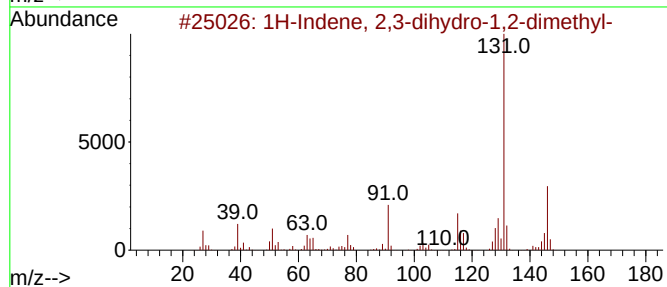
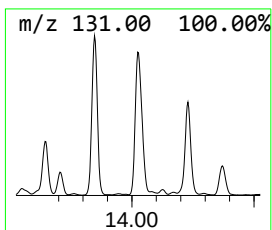
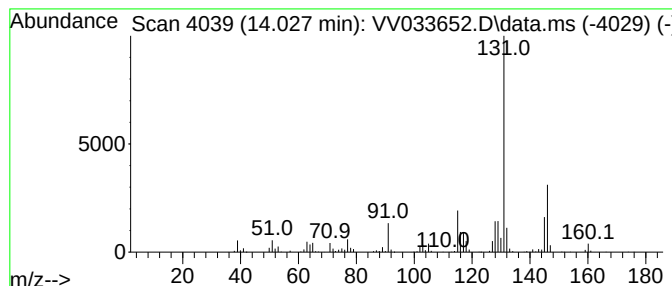
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 56 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.027	8.44 ug/L	516591	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94		
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93		
3	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	93		
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90		
5	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	90		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

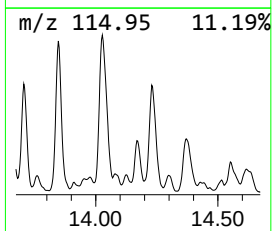
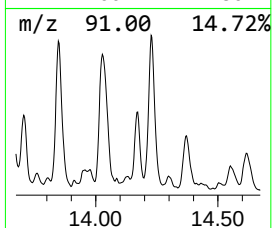
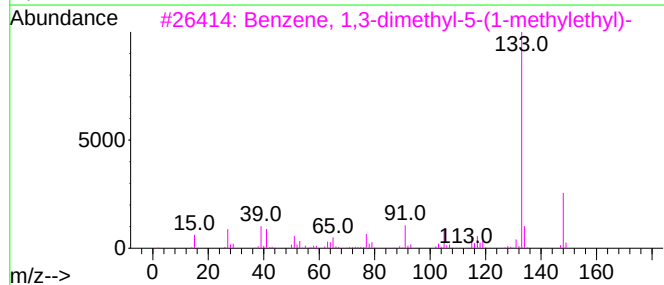
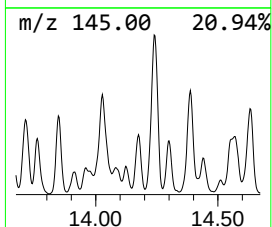
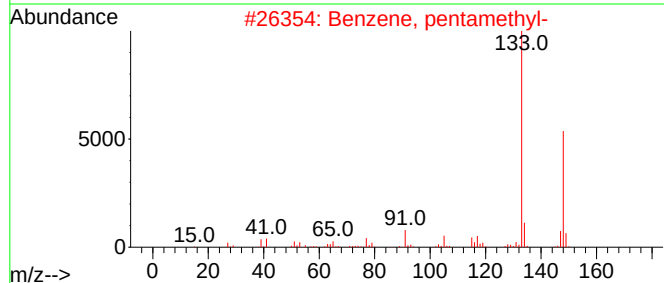
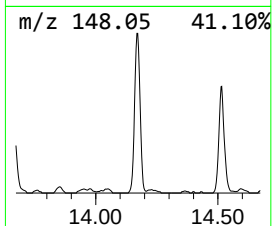
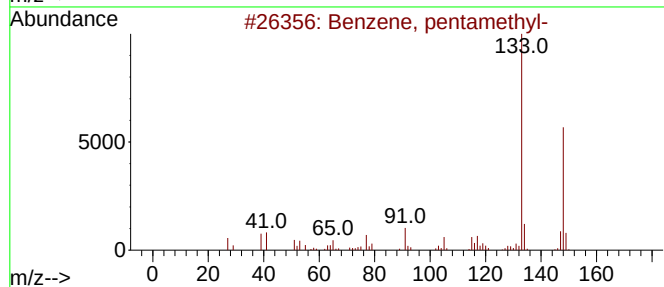
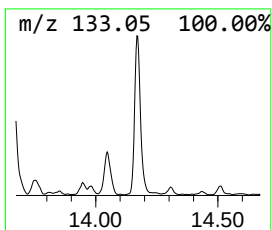
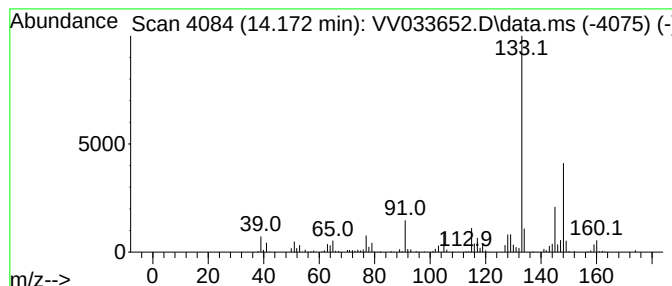
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 57 Benzene, pentamethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.172	3.18 ug/L	194454	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, pentamethyl-	148	C11H16	000700-12-9	76
2			Benzene, pentamethyl-	148	C11H16	000700-12-9	76
3			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	76
4			3,4-Dimethylcumene	148	C11H16	1000370-34-1	68
5			Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

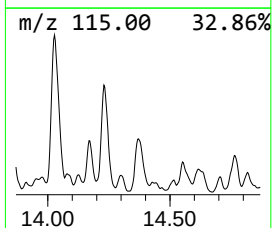
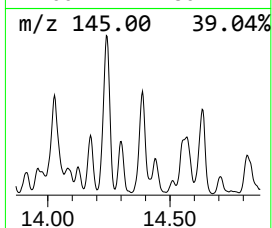
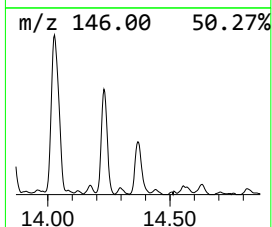
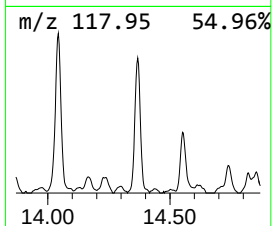
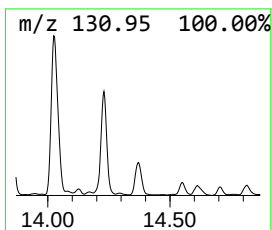
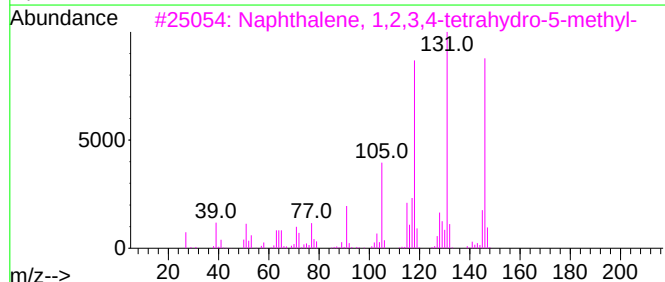
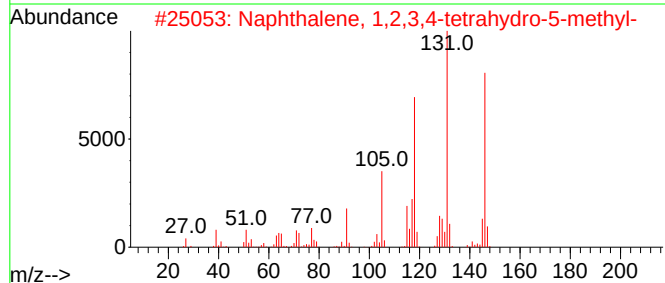
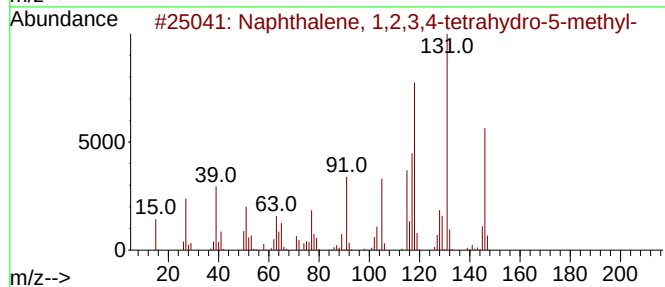
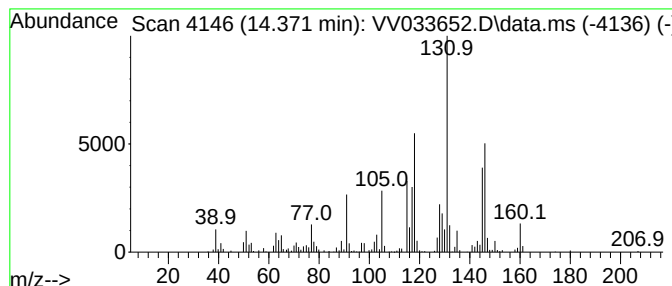
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 60 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.371	3.52 ug/L	215769	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	89
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	70
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	70
4			1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	64
5			2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

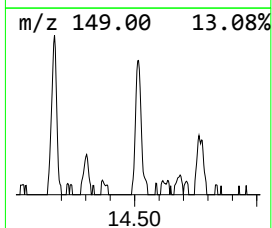
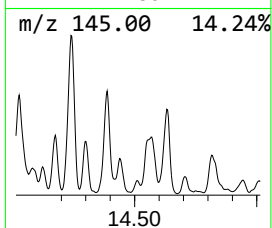
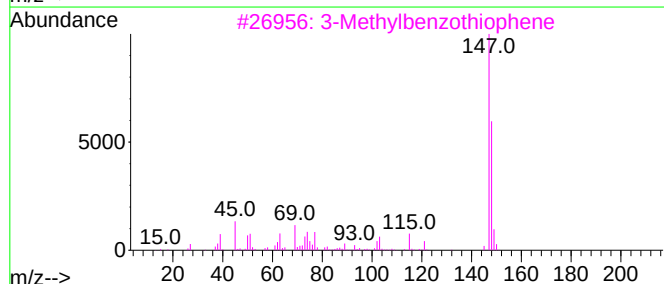
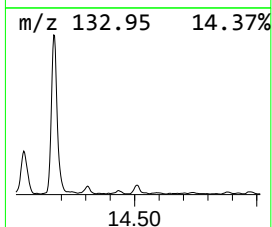
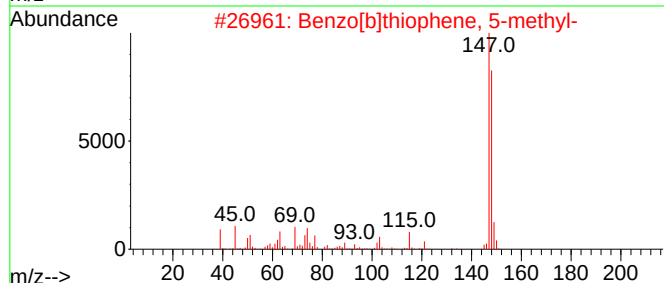
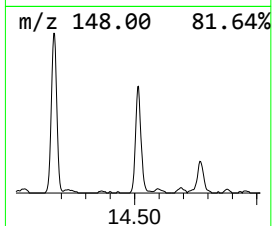
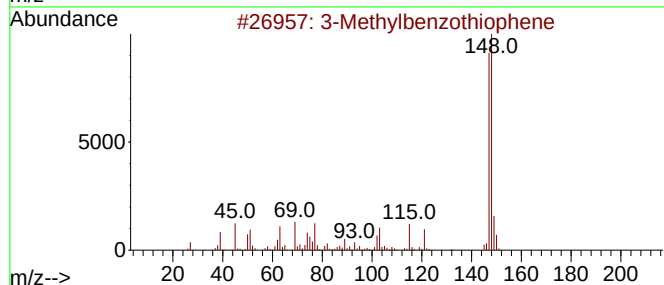
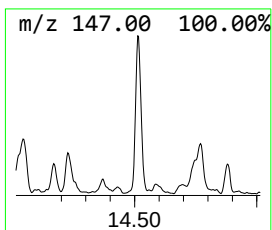
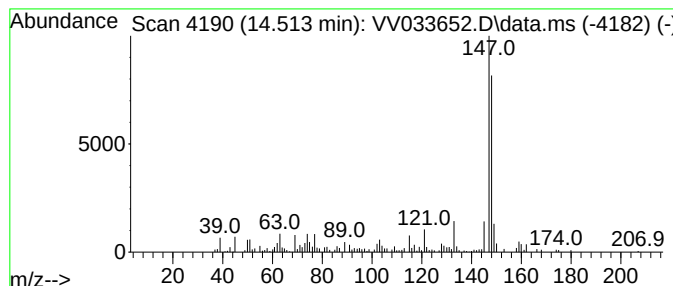
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 61 3-Methylbenzothiophene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.513	1.41 ug/L	86196	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	93
2			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	81
3			3-Methylbenzothiophene	148	C9H8S	001455-18-1	81
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	74
5			3-Methylbenzothiophene	148	C9H8S	001455-18-1	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

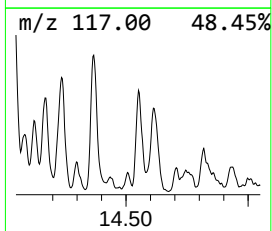
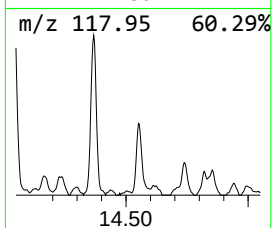
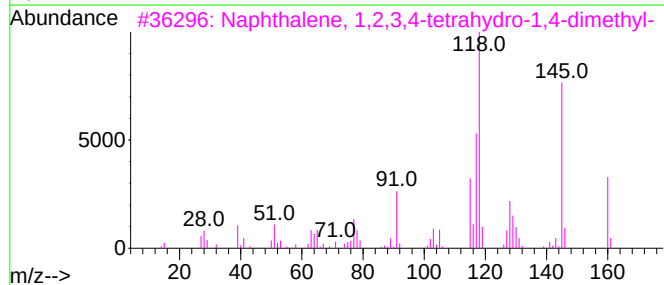
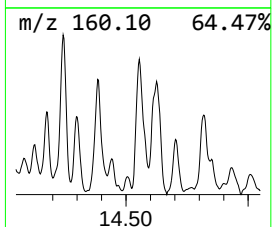
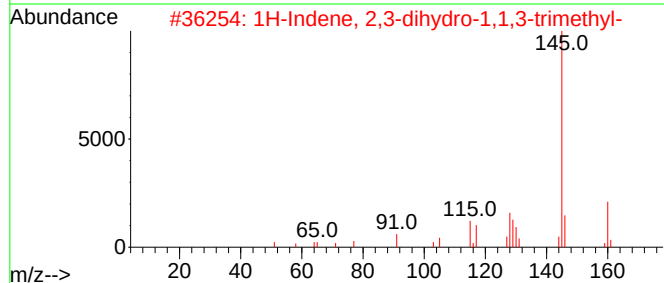
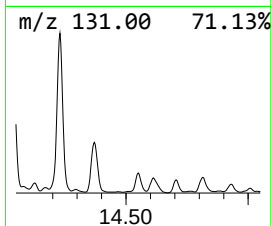
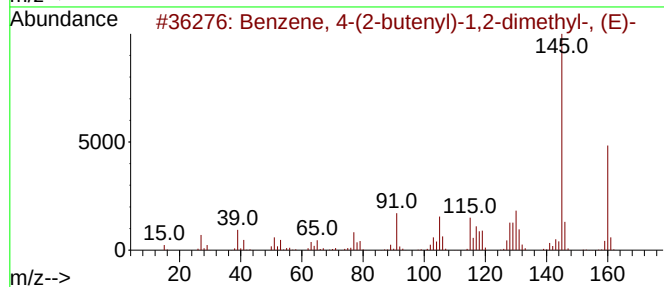
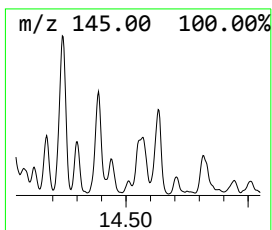
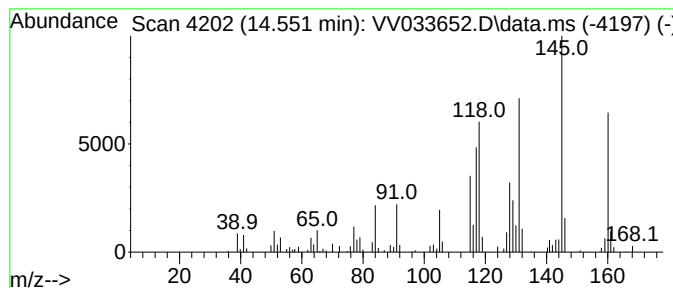
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 62 Benzene, 4-(2-butenyl)-1,2-... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.551	1.73 ug/L	106199	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	89
2			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	86
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	70
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	64
5			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

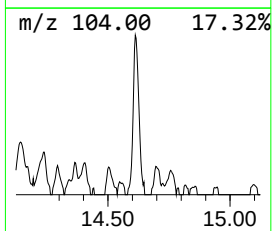
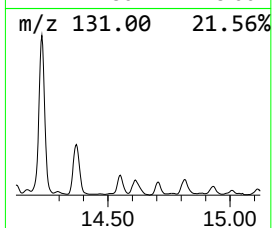
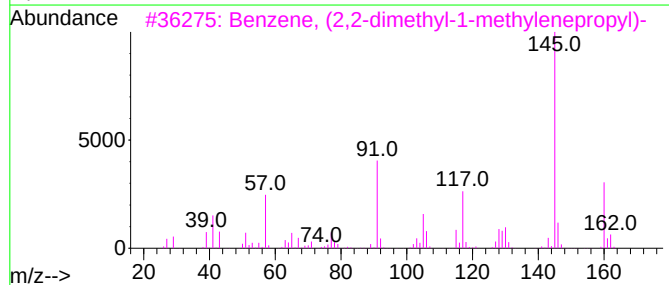
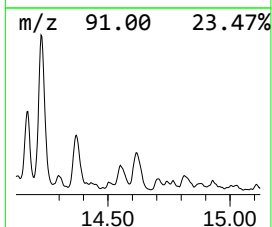
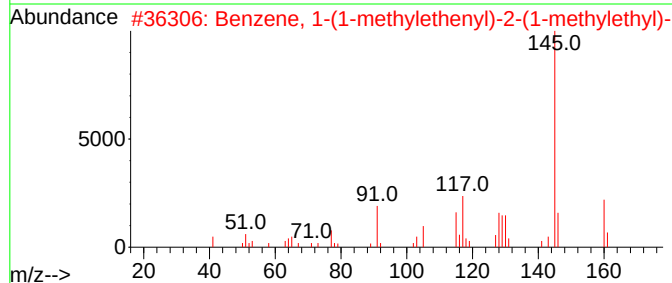
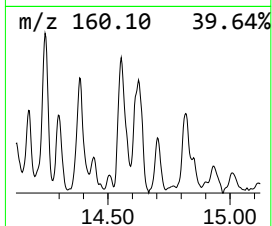
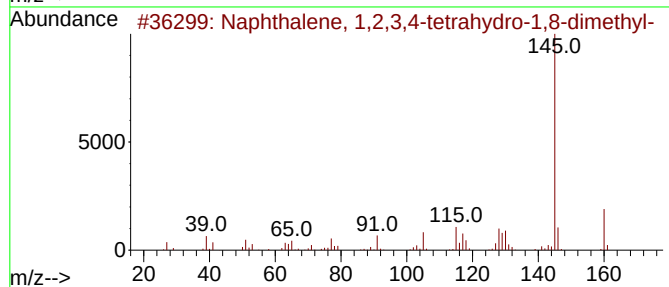
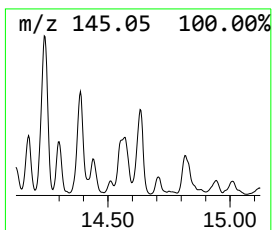
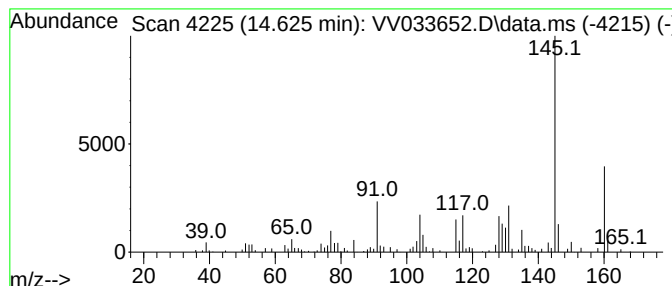
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 63 Naphthalene, 1,2,3,4-tetra... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.625	2.27 ug/L	138771	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	81
2			Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	81
3			Benzene, (2,2-dimethyl-1-methyle...	160	C12H16	005676-29-9	76
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	74
5			Benzene, (1,3-dimethyl-2-butenyl)-	160	C12H16	050704-01-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
Data File : VV033652.D
Acq On : 15 Jan 2024 18:57
Operator : SY/MD
Sample : P1131-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

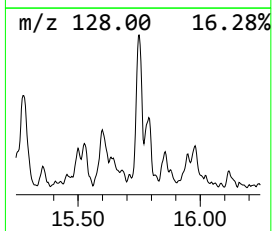
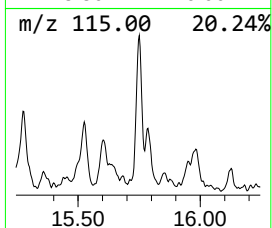
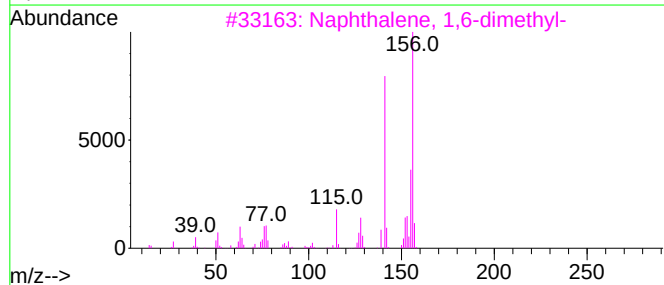
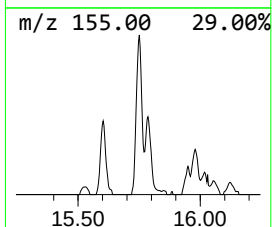
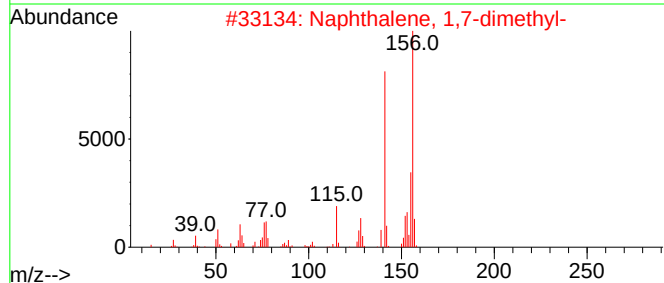
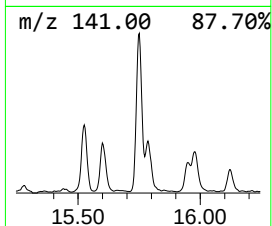
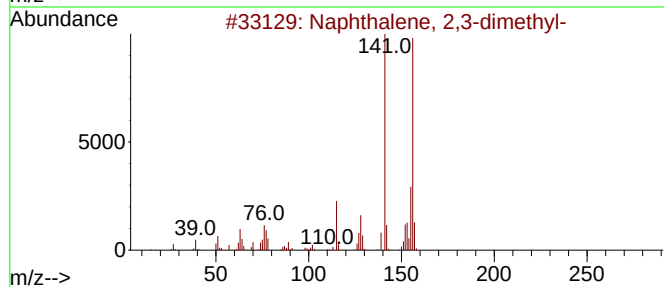
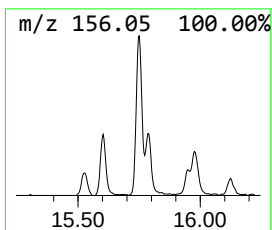
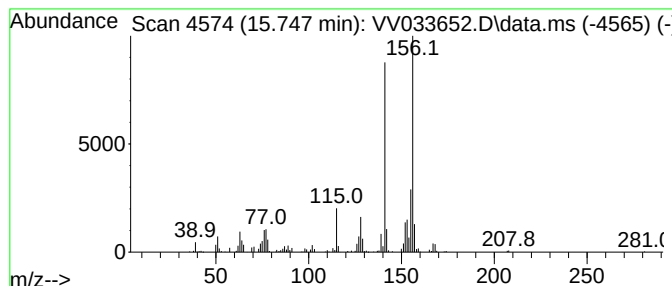
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 68 Naphthalene, 2,3-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.747	2.44 ug/L	149368	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011524\
 Data File : VW033652.D
 Acq On : 15 Jan 2024 18:57
 Operator : SY/MD
 Sample : P1131-20
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AZ5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.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...	1.590	1.3	ug/L	97888	1	5.539	367038	5.0
(DEL) Alkane: S...	1.764	1.1	ug/L	82148	1	5.539	367038	5.0
(DEL) Alkane: C...	1.979	0.7	ug/L	52707	1	5.539	367038	5.0
(DEL) Alkane: S...	2.468	0.8	ug/L	56079	1	5.539	367038	5.0
(DEL) Alkane: C...	2.516	2.0	ug/L	147163	1	5.539	367038	5.0
(DEL) Alkane: S...	2.690	0.7	ug/L	49277	1	5.539	367038	5.0
(DEL) Alkane: S...	2.957	0.6	ug/L	43085	1	5.539	367038	5.0
(DEL) Alkane: S...	3.182	1.5	ug/L	111738	1	5.539	367038	5.0
(DEL) Alkane: C...	3.651	2.2	ug/L	163711	1	5.539	367038	5.0
(DEL) Alkane: C...	5.220	0.5	ug/L	39030	1	5.539	367038	5.0
Benzene, propyl-	10.288	14.7	ug/L	897925	3	11.185	306156	5.0
Benzene, 1-ethy...	10.674	22.6	ug/L	1380810	3	11.185	306156	5.0
Benzene, (2-met...	10.992	2.1	ug/L	128164	3	11.185	306156	5.0
Benzene, (1-met...	11.024	3.5	ug/L	211125	3	11.185	306156	5.0
p-Cymene	11.390	2.8	ug/L	170355	3	11.185	306156	5.0
Indane	11.464	41.5	ug/L	2541330	3	11.185	306156	5.0
Benzene, 1,2-di...	11.683	3.1	ug/L	191764	3	11.185	306156	5.0
Benzene, 1-meth...	11.757	2.7	ug/L	166740	3	11.185	306156	5.0
Benzene, 2-ethy...	11.850	3.4	ug/L	208235	3	11.185	306156	5.0
Benzene, 4-ethy...	11.953	14.6	ug/L	894808	3	11.185	306156	5.0
Benzene, 1-ethe...	12.053	25.3	ug/L	1547480	3	11.185	306156	5.0
1H-Indene, 2,3-...	12.236	2.8	ug/L	172318	3	11.185	306156	5.0
Benzene, 1,2,3-...	12.352	14.9	ug/L	912229	3	11.185	306156	5.0
Benzene, 1,2,4-...	12.403	14.7	ug/L	901168	3	11.185	306156	5.0
Benzene, 1-meth...	12.490	3.3	ug/L	203072	3	11.185	306156	5.0
Benzene, 1-ethe...	12.661	19.1	ug/L	1168460	3	11.185	306156	5.0
Benzene, 2-ethe...	12.818	38.1	ug/L	2336020	3	11.185	306156	5.0
Benzene, (3-met...	13.104	4.0	ug/L	245414	3	11.185	306156	5.0
1H-Indene, 2,3-...	13.153	6.6	ug/L	403491	3	11.185	306156	5.0
Benzene, (1-met...	13.207	9.4	ug/L	576712	3	11.185	306156	5.0
2,2-Dimethylind...	13.648	4.3	ug/L	262884	3	11.185	306156	5.0
Bicyclo[4.2.1]n...	13.709	3.2	ug/L	196228	3	11.185	306156	5.0
1H-Indene, 2,3-...	13.847	7.7	ug/L	473388	3	11.185	306156	5.0
1H-Indene, 2,3-...	14.027	8.4	ug/L	516591	3	11.185	306156	5.0
Benzene, pentam...	14.172	3.2	ug/L	194454	3	11.185	306156	5.0
Naphthalene, 1,...	14.371	3.5	ug/L	215769	3	11.185	306156	5.0
3-Methylbenzoth...	14.513	1.4	ug/L	86196	3	11.185	306156	5.0
Benzene, 4-(2-b...	14.551	1.7	ug/L	106199	3	11.185	306156	5.0
Naphthalene, 1,...	14.625	2.3	ug/L	138771	3	11.185	306156	5.0
Naphthalene, 2,...	15.747	2.4	ug/L	149368	3	11.185	306156	5.0