

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
 Data File : VU046098.D
 Acq On : 04 Dec 2021 17:06
 Operator : SY/MD
 Sample : M4942-01 10X
 Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGKP9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Title : VOC Analysis

Signal : TIC: VU046098.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	73	81	97	rBV	103652	115376	0.55%	0.234%
2	1.916	170	179	192	rVB	73015	94231	0.45%	0.191%
3	2.025	211	213	216	rBV3	399	312	0.00%	0.001%
4	2.150	250	252	259	rVB2	474	331	0.00%	0.001%
5	2.568	370	382	407	rBV	178877	296075	1.42%	0.601%
6	2.794	447	452	462	rVB	509	701	0.00%	0.001%
7	2.964	502	505	509	rVB2	223	202	0.00%	0.000%
8	3.051	524	532	540	rVB3	888	1589	0.01%	0.003%
9	3.189	569	575	583	rVB	388	501	0.00%	0.001%
10	3.575	691	695	699	rBV	157	196	0.00%	0.000%
11	3.877	786	789	794	rBV	157	206	0.00%	0.000%
12	4.639	1008	1026	1059	rBV2	65699	189052	0.91%	0.384%
13	4.813	1077	1080	1085	rVB	252	194	0.00%	0.000%
14	4.838	1085	1088	1093	rVB2	239	248	0.00%	0.001%
15	4.893	1102	1105	1108	rBV2	294	261	0.00%	0.001%
16	5.067	1142	1159	1181	rVV	138275	309899	1.49%	0.629%
17	5.192	1195	1198	1204	rVB2	270	242	0.00%	0.000%
18	5.289	1225	1228	1229	rBV	354	194	0.00%	0.000%
19	5.726	1343	1364	1382	rBV2	305067	814608	3.91%	1.654%
20	5.970	1433	1440	1441	rBV2	586	582	0.00%	0.001%
21	6.041	1459	1462	1464	rVB	284	192	0.00%	0.000%
22	6.092	1473	1478	1481	rBV	155	204	0.00%	0.000%
23	6.250	1513	1527	1548	rBV	304533	579904	2.79%	1.177%
24	6.530	1606	1614	1625	rBV2	3052	5616	0.03%	0.011%
25	6.694	1651	1665	1683	rBV	183882	356591	1.71%	0.724%
26	6.809	1696	1701	1710	rVB2	564	838	0.00%	0.002%
27	7.041	1768	1773	1779	rVB	348	448	0.00%	0.001%
28	7.517	1918	1921	1924	rBV	204	185	0.00%	0.000%
29	7.568	1924	1937	1955	rVV	108175	187670	0.90%	0.381%
30	7.671	1965	1969	1972	rBV	281	191	0.00%	0.000%
31	7.787	2002	2005	2014	rBB	192	271	0.00%	0.001%
32	7.899	2026	2040	2057	rVV	402925	696839	3.35%	1.415%
33	7.970	2058	2062	2077	rVB	6248	9389	0.05%	0.019%
34	8.179	2116	2127	2144	rBV	75381	123536	0.59%	0.251%
35	8.469	2210	2217	2220	rBV2	277	361	0.00%	0.001%
36	8.559	2238	2245	2250	rBV2	461	430	0.00%	0.001%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Title : VOC Analysis

37	8.636	2257	2269	2299	rBV	234760	422587	2.03%	0.858%
38	8.915	2350	2356	2360	rBV3	409	405	0.00%	0.001%
39	9.214	2441	2449	2459	rVB7	1069	1756	0.01%	0.004%
40	9.337	2478	2487	2492	rBV2	946	1137	0.01%	0.002%
41	9.417	2499	2512	2540	rBV	433295	717902	3.45%	1.458%
42	9.571	2549	2560	2574	rBV	10108	15196	0.07%	0.031%
43	9.694	2584	2598	2608	rVV2	23369	39802	0.19%	0.081%
44	9.745	2608	2614	2623	rVB4	3931	5983	0.03%	0.012%
45	10.018	2693	2699	2711	rBV4	1968	2999	0.01%	0.006%
46	10.102	2715	2725	2738	rBV	15170	25287	0.12%	0.051%
47	10.173	2738	2747	2750	rVB2	653	871	0.00%	0.002%
48	10.253	2761	2772	2782	rVB5	4205	6514	0.03%	0.013%
49	10.311	2786	2790	2793	rBV2	648	561	0.00%	0.001%
50	10.353	2797	2803	2810	rVV5	1299	2217	0.01%	0.005%
51	10.394	2811	2816	2824	rVB3	1821	2783	0.01%	0.006%
52	10.485	2833	2844	2853	rVB4	2558	4277	0.02%	0.009%
53	10.562	2857	2868	2874	rBV6	3057	5309	0.03%	0.011%
54	10.623	2883	2887	2892	rBV6	2477	2902	0.01%	0.006%
55	10.758	2912	2929	2949	rBV	268050	436482	2.10%	0.886%
56	10.867	2959	2963	2966	rBV4	907	791	0.00%	0.002%
57	10.903	2968	2974	2984	rVB2	3917	6035	0.03%	0.012%
58	10.999	2995	3004	3018	rBV	16479	34179	0.16%	0.069%
59	11.115	3020	3040	3056	rVB3	37418	86462	0.42%	0.176%
60	11.295	3088	3096	3110	rBV3	8690	18547	0.09%	0.038%
61	11.417	3127	3134	3141	rBV	10474	13468	0.06%	0.027%
62	11.468	3141	3150	3172	rVB	57337	100620	0.48%	0.204%
63	11.574	3173	3183	3192	rBV4	5394	11322	0.05%	0.023%
64	11.700	3216	3222	3228	rBV5	7451	12598	0.06%	0.026%
65	11.812	3245	3257	3270	rBV	518067	811468	3.90%	1.648%
66	12.095	3334	3345	3352	rBV2	30281	50555	0.24%	0.103%
67	12.192	3363	3375	3389	rVB	446819	721652	3.47%	1.465%
68	12.327	3408	3417	3427	rVB2	55300	79437	0.38%	0.161%
69	12.378	3428	3433	3439	rBV4	5245	7911	0.04%	0.016%
70	12.465	3453	3460	3464	rBV2	8737	13461	0.06%	0.027%
71	12.571	3489	3493	3501	rVB	14300	17332	0.08%	0.035%
72	12.925	3595	3603	3610	rBV	29999	49034	0.24%	0.100%
73	12.973	3612	3618	3625	rVB	33830	46356	0.22%	0.094%
74	13.028	3625	3635	3646	rBV2	96437	175184	0.84%	0.356%
75	13.291	3707	3717	3727	rVB3	38700	64395	0.31%	0.131%
76	13.353	3730	3736	3744	rVB5	10977	15355	0.07%	0.031%

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 Title : VOC Analysis

77	13.558	3795	3800	3806	rBV	13449	17772	0.09%	0.036%
78	13.626	3816	3821	3834	rVB6	19141	31408	0.15%	0.064%
79	13.732	3847	3854	3863	rBV8	7552	12728	0.06%	0.026%
80	13.835	3878	3886	3892	rBV4	26827	45201	0.22%	0.092%
81	14.086	3951	3964	3983	rVB	3964720	6343820	30.47%	12.881%
82	14.208	3993	4002	4018	rVB	151171	247194	1.19%	0.502%
83	14.452	4072	4078	4082	rBV2	15651	20554	0.10%	0.042%
84	14.484	4083	4088	4098	rVB	46214	64884	0.31%	0.132%
85	14.668	4136	4145	4158	rBV3	64704	137700	0.66%	0.280%
86	14.809	4182	4189	4196	rBV	37899	57291	0.28%	0.116%
87	14.877	4204	4210	4222	rVB2	68810	108350	0.52%	0.220%
88	15.169	4295	4301	4306	rBV	117846	154062	0.74%	0.313%
89	15.227	4306	4319	4343	rVB	12953376	20817546	100.00%	42.268%
90	15.340	4345	4354	4363	rBV	158901	259339	1.25%	0.527%
91	15.410	4364	4376	4400	rVB	4843540	7727472	37.12%	15.690%
92	15.951	4534	4544	4557	rVB	1130795	1715107	8.24%	3.482%
93	16.147	4596	4605	4613	rBV	323518	488283	2.35%	0.991%
94	16.259	4629	4640	4664	rVB	630411	1139558	5.47%	2.314%
95	16.407	4676	4686	4693	rBV	537855	855013	4.11%	1.736%
96	16.635	4743	4757	4778	rVB2	121158	300335	1.44%	0.610%
97	16.783	4796	4803	4815	rVB	50704	77813	0.37%	0.158%
98	16.880	4825	4833	4846	rVB	89058	131295	0.63%	0.267%
99	17.095	4891	4900	4920	rVB2	272128	488253	2.35%	0.991%
100	17.407	4991	4997	5011	rVB	117848	191064	0.92%	0.388%

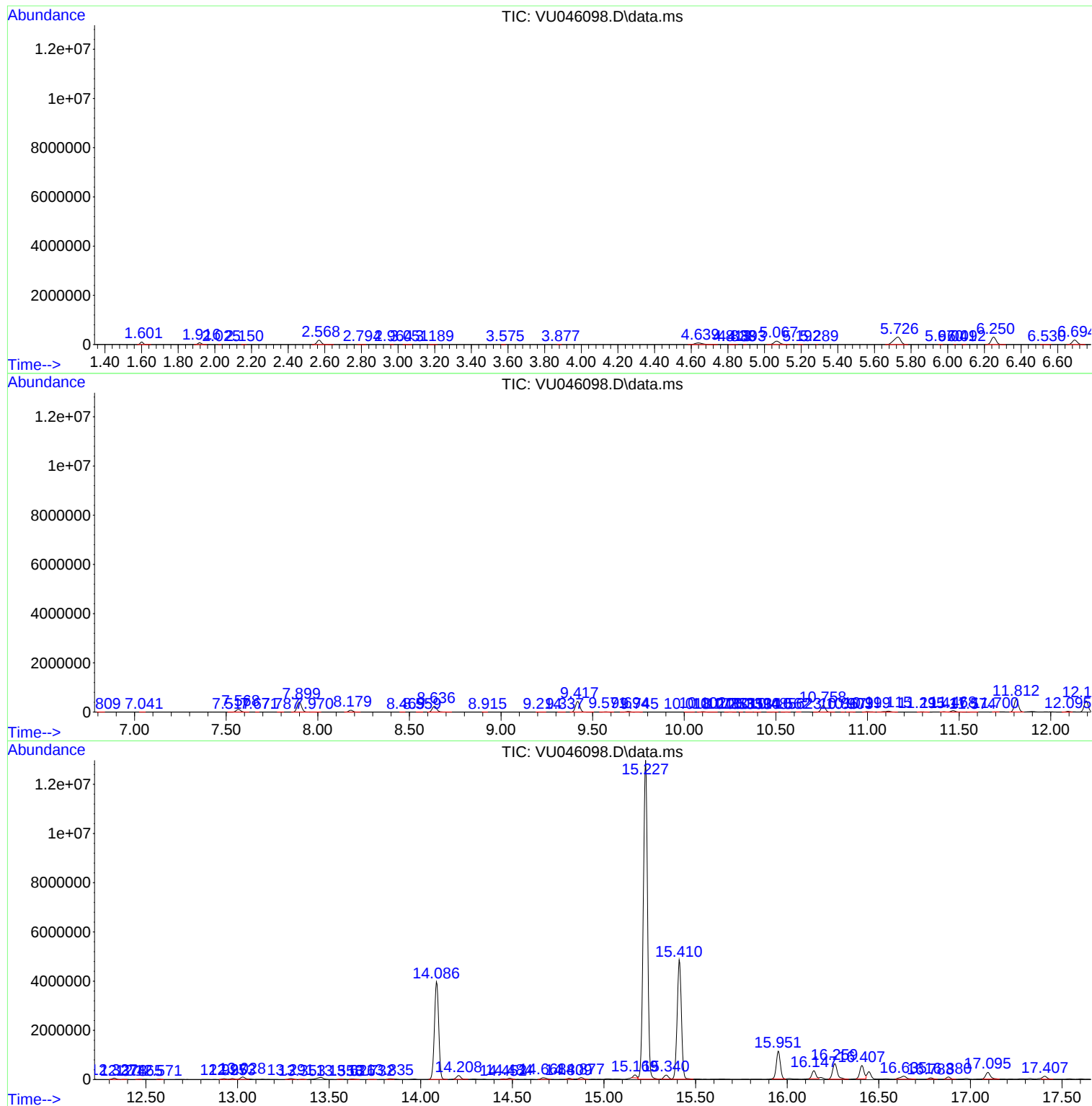
Sum of corrected areas: 49250839

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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



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Instrument :
MSVOA_U
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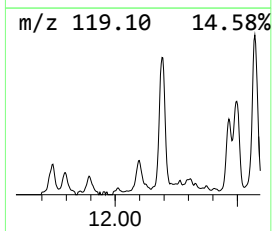
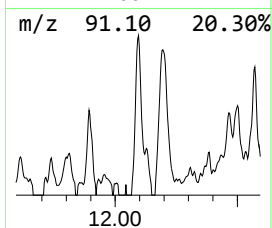
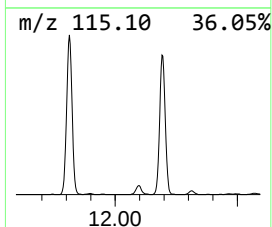
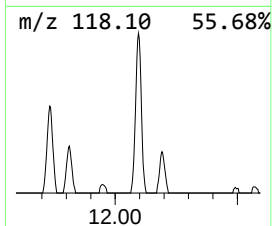
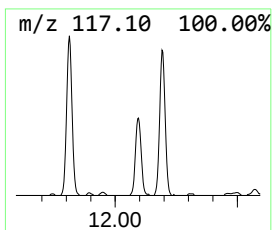
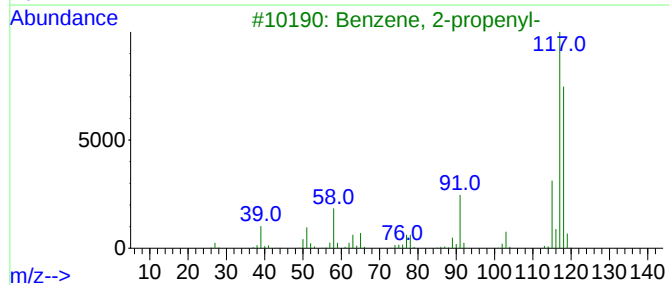
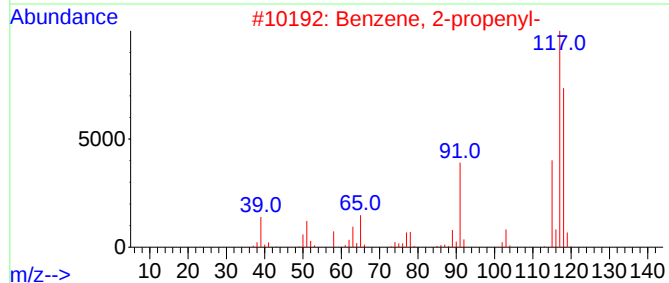
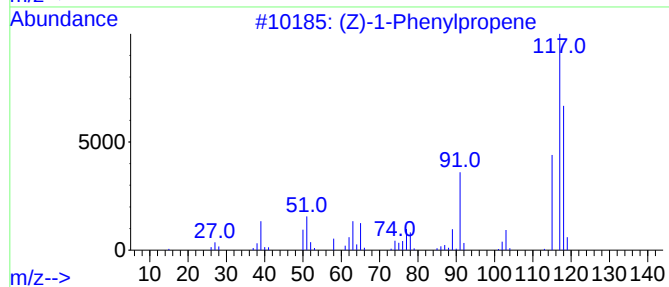
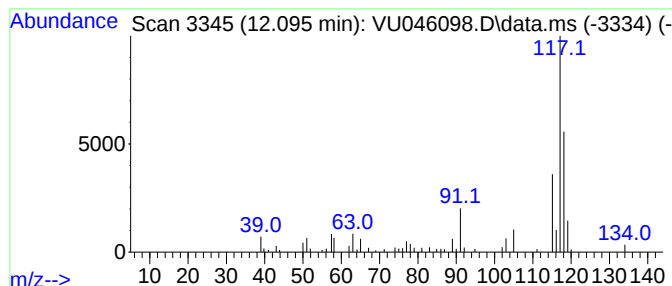
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 (Z)-1-Phenylpropene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.095	3.12 ug/L	50555	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	86
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	76
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	76
4			Indane	118	C9H10	000496-11-7	76
5			Indane	118	C9H10	000496-11-7	76



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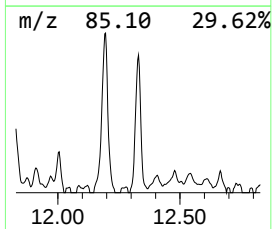
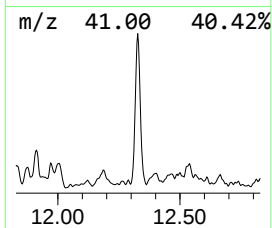
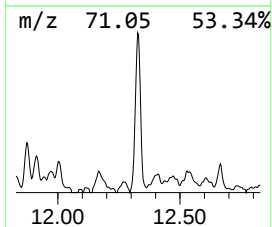
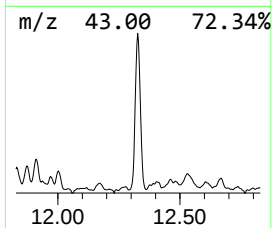
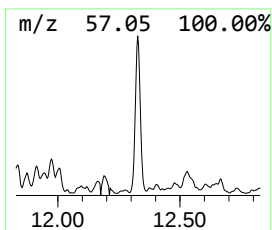
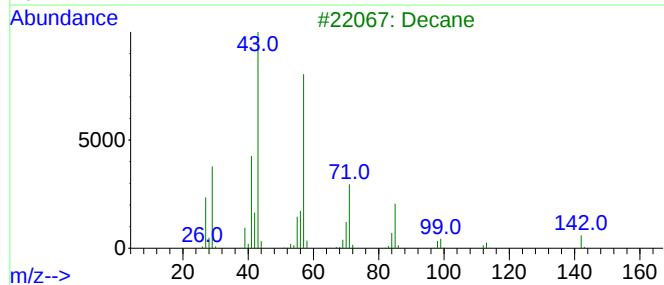
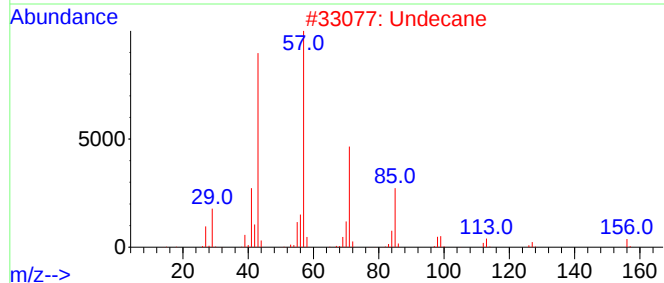
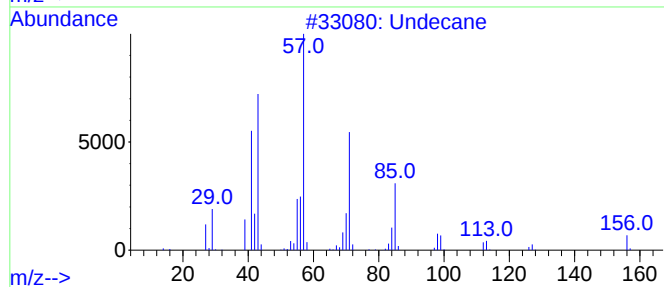
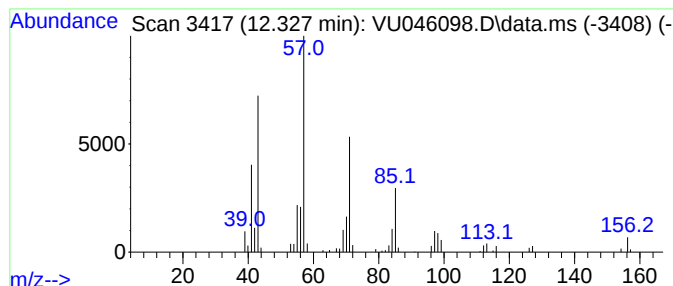
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.327	4.89 ug/L	79437	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	94
2	Undecane			156	C11H24	001120-21-4	93
3	Decane			142	C10H22	000124-18-5	86
4	Carbonic acid, prop-1-en-2-yl tr...			284	C17H32O3	1000382-90-8	86
5	Undecane			156	C11H24	001120-21-4	83



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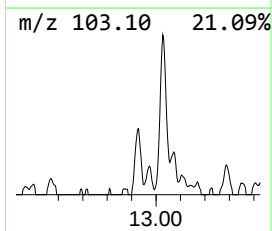
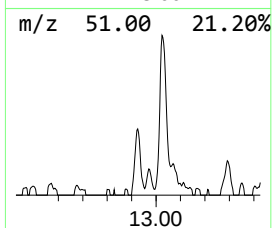
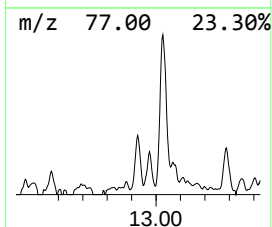
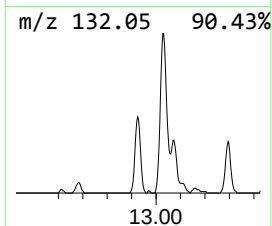
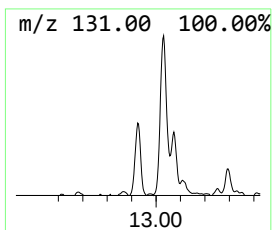
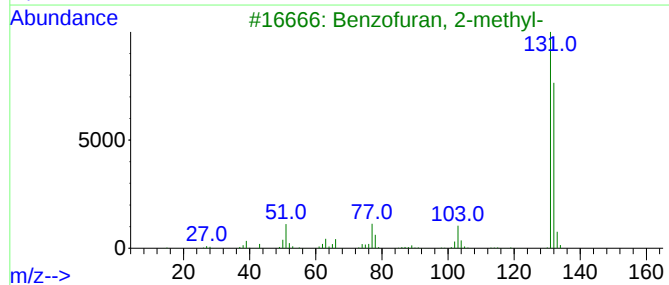
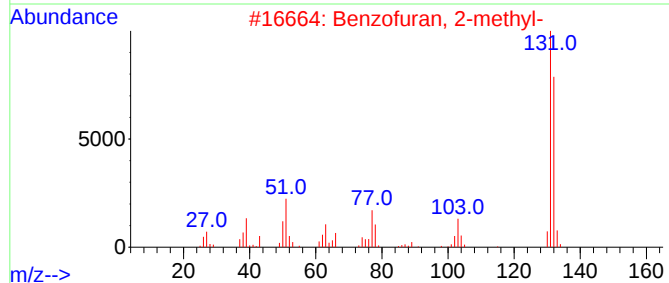
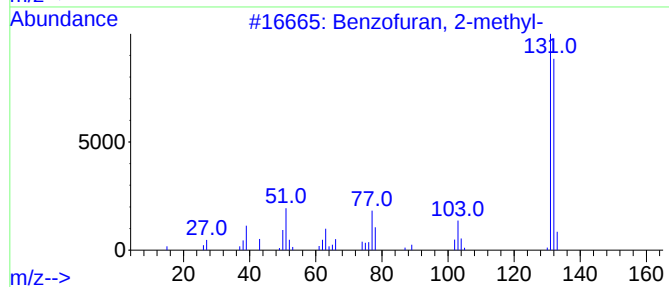
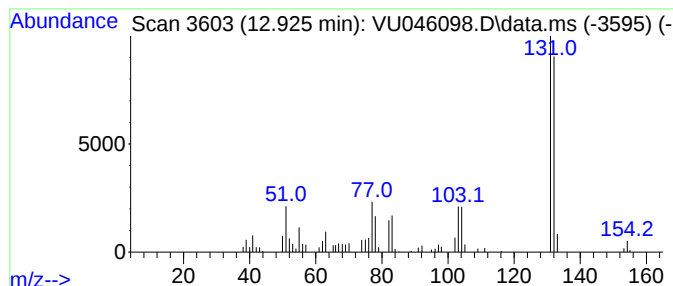
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 Benzofuran, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.925	3.02 ug/L	49034	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

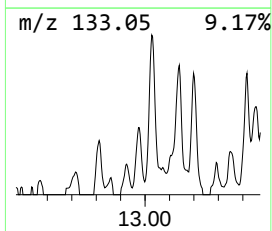
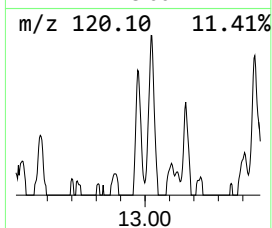
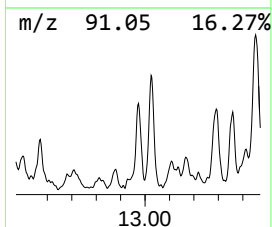
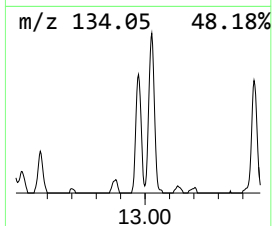
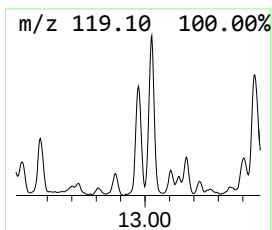
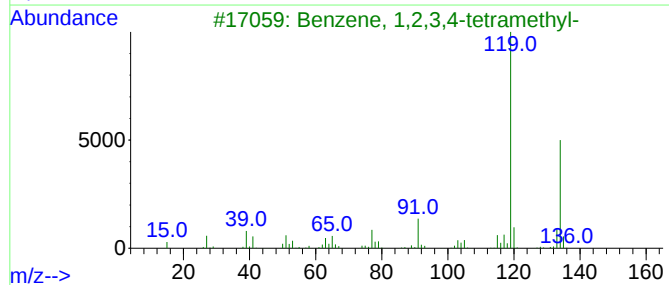
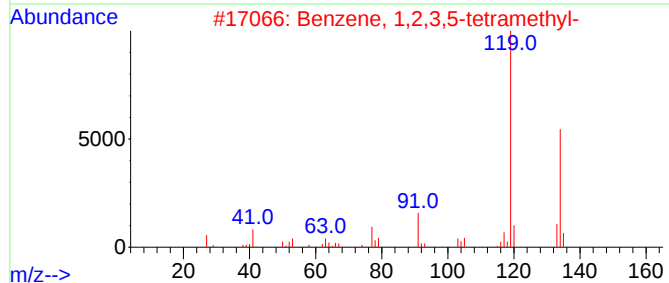
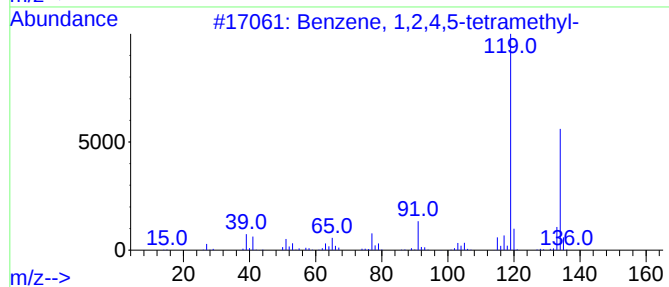
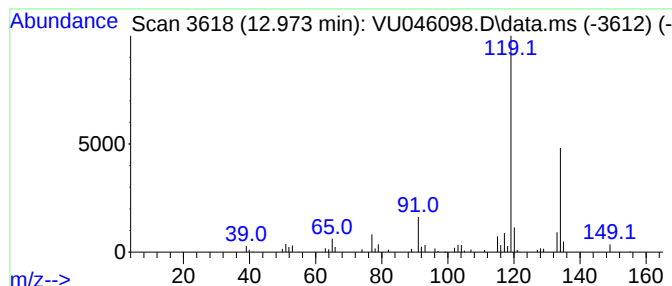
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Quant Title : VOC Analysis

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

Peak Number 5 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.973	2.86 ug/L	46356	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

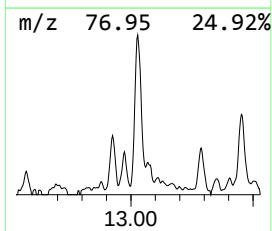
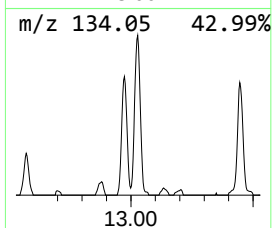
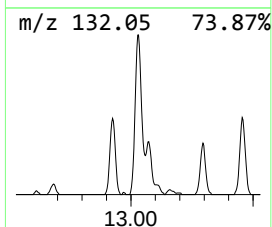
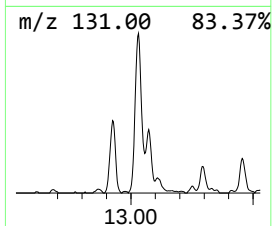
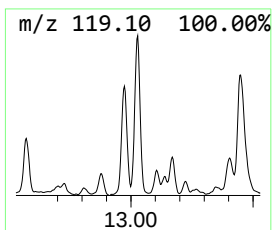
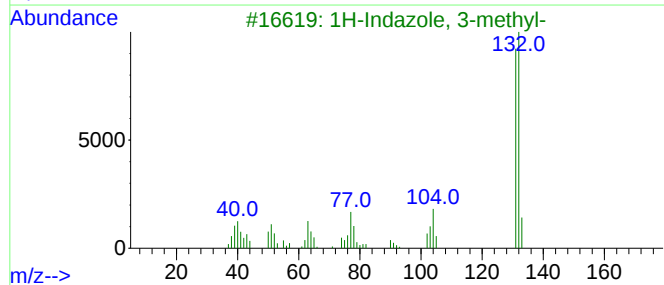
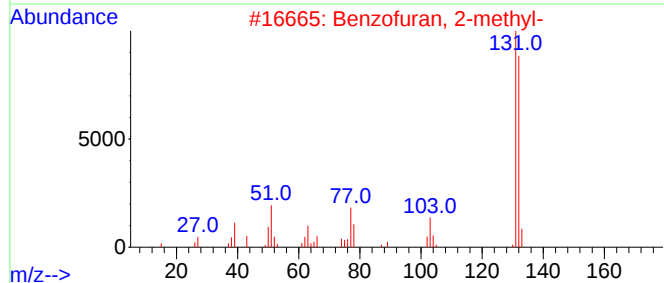
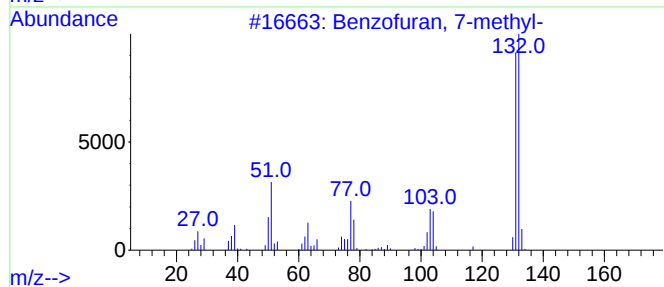
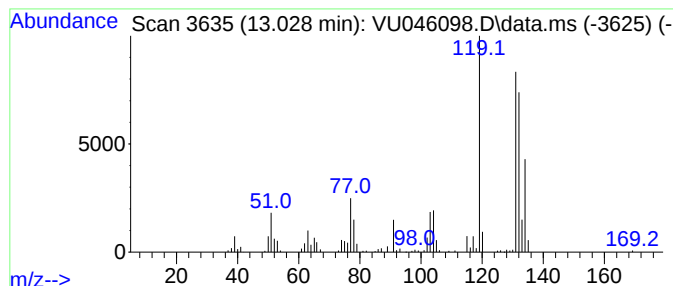
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Quant Title : VOC Analysis

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

Peak Number 6 Benzofuran, 7-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.028	10.79 ug/L	175184	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	78
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	70
3			1H-Indazole, 3-methyl-	132	C8H8N2	1000316-00-2	55
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	55
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

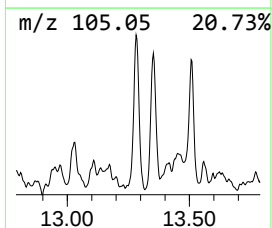
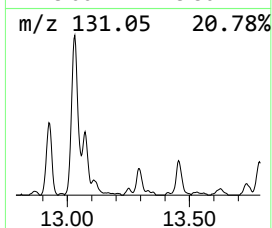
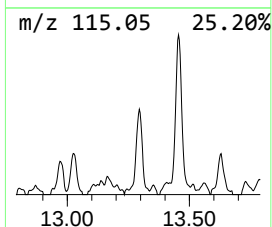
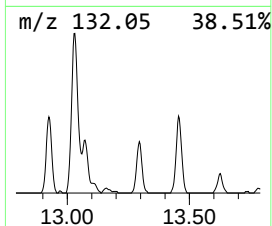
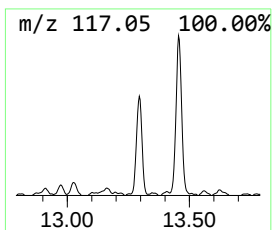
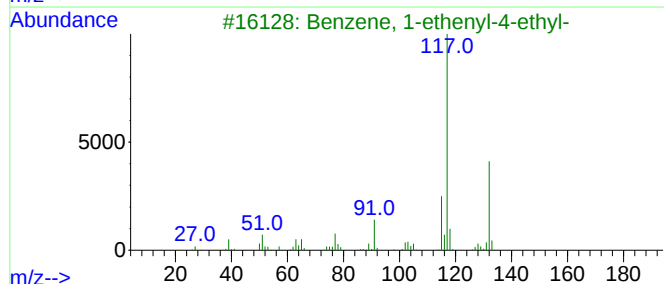
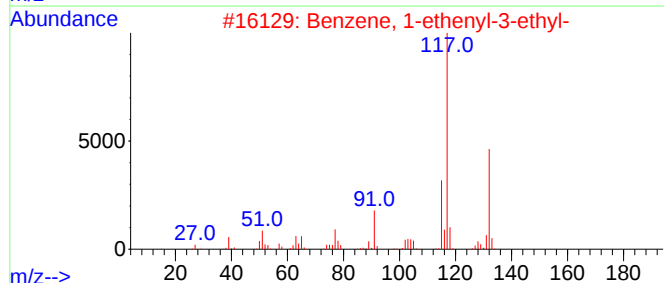
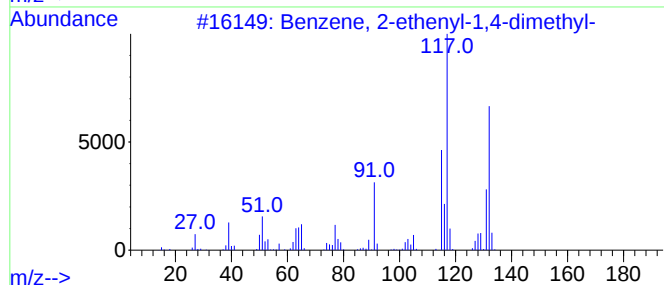
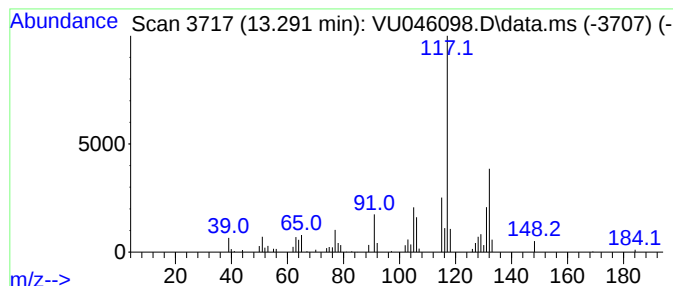
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Quant Title : VOC Analysis

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

Peak Number 7 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.291	3.97 ug/L	64395	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	93
3			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
4			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	81
5			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

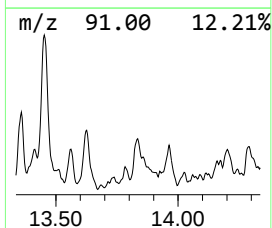
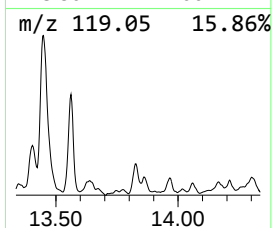
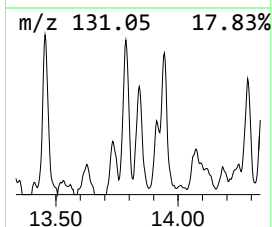
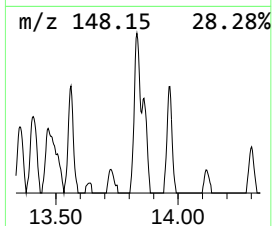
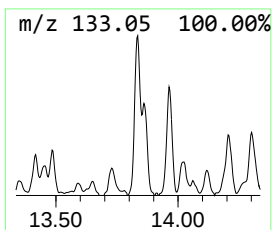
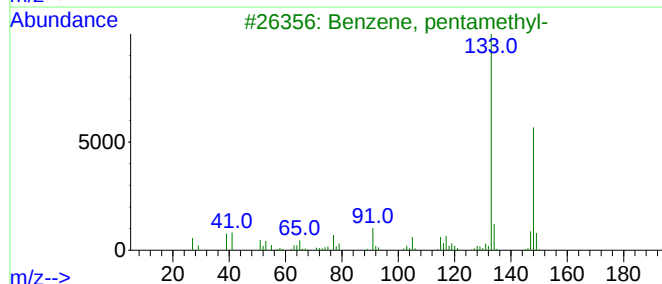
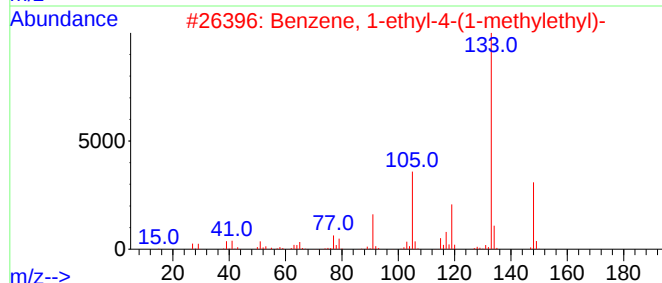
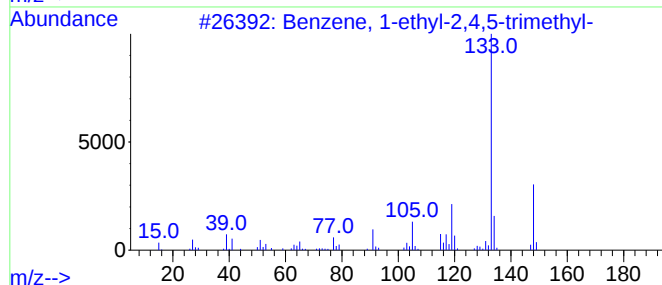
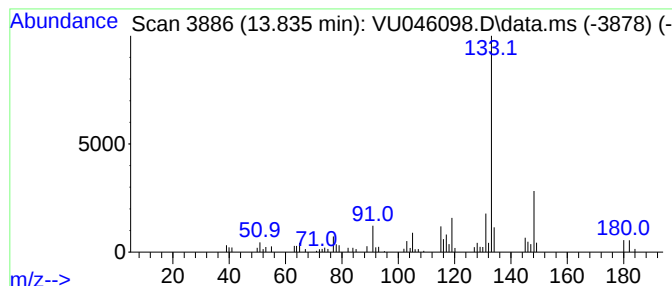
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Quant Title : VOC Analysis

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

Peak Number 8 Benzene, 1-ethyl-2,4,5-trim... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.835	2.79 ug/L	45201	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	87
2			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	81
3			Benzene, pentamethyl-	148	C11H16	000700-12-9	81
4			3,4-Dimethylcumene	148	C11H16	1000370-34-1	81
5			Benzene, pentamethyl-	148	C11H16	000700-12-9	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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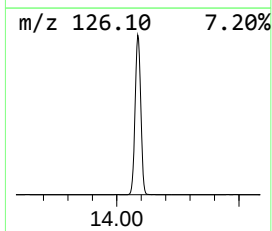
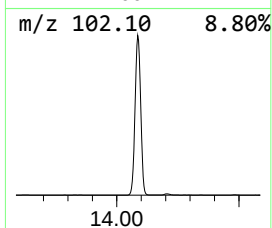
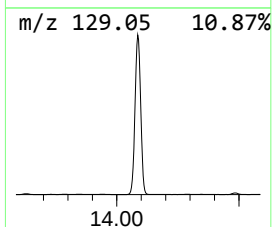
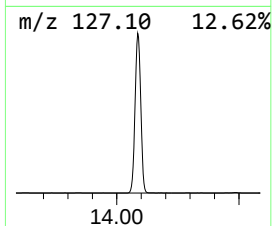
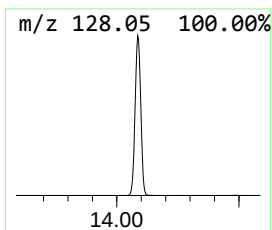
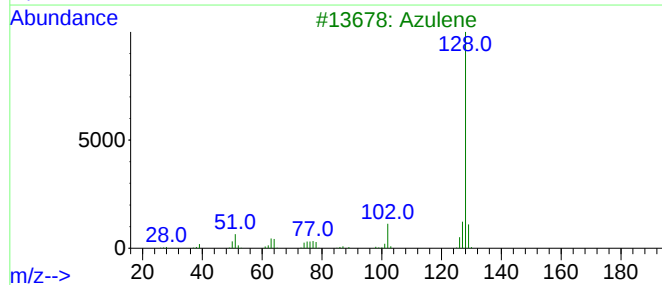
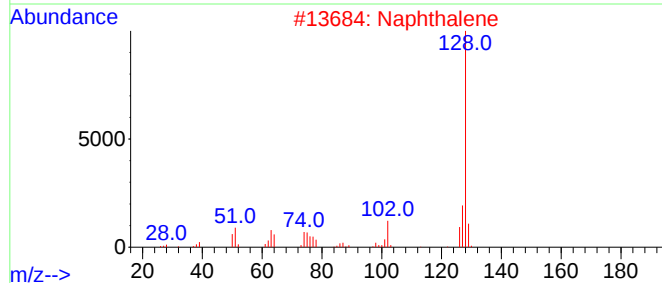
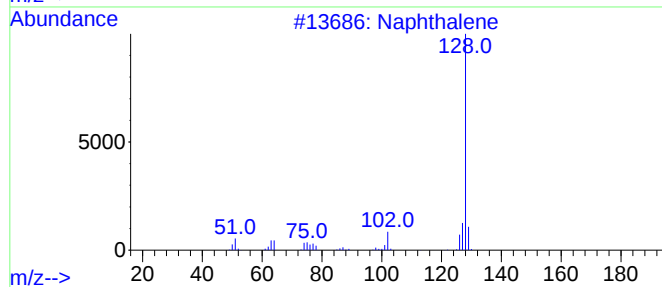
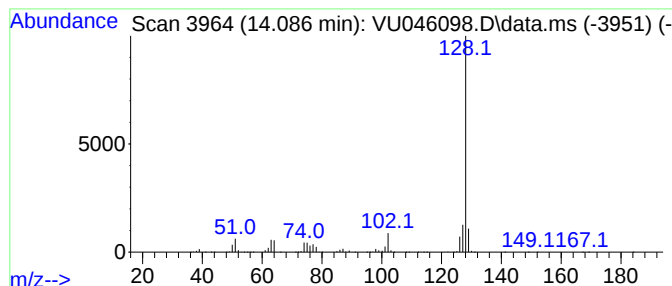
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Quant Title : VOC Analysis

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

Peak Number 9 Azulene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.086	390.88 ug/L	6343820	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Naphthalene	128	C10H8	000091-20-3	94
3			Azulene	128	C10H8	000275-51-4	93
4			Naphthalene	128	C10H8	000091-20-3	93
5			Azulene	128	C10H8	000275-51-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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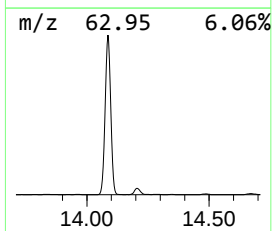
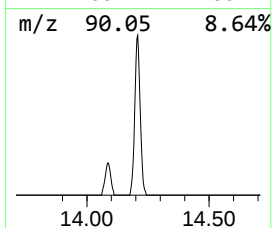
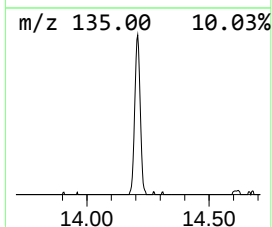
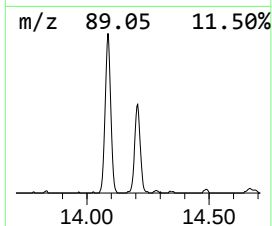
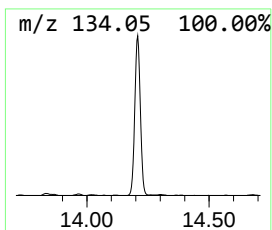
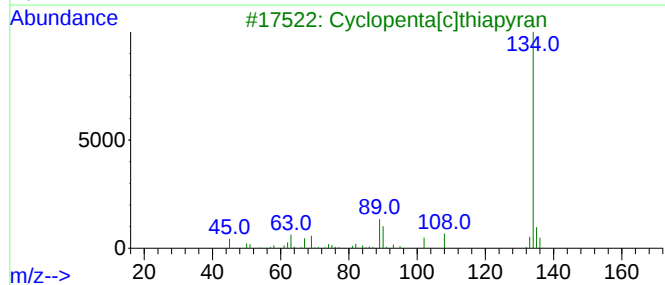
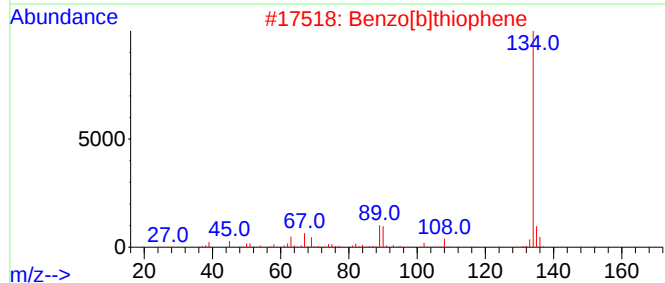
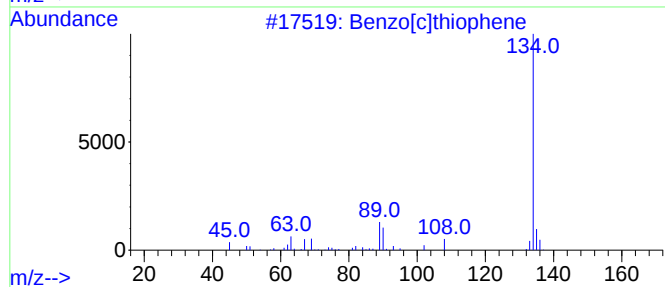
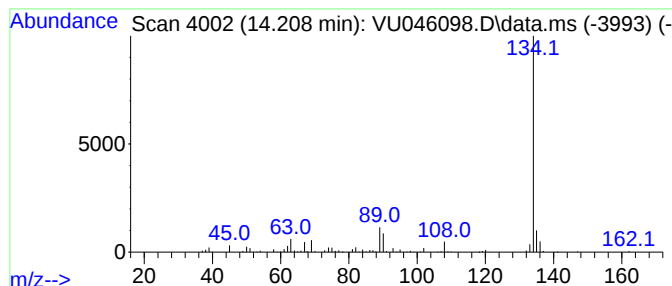
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Quant Title : VOC Analysis

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

Peak Number 10 Benzo[c]thiophene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.208	15.23 ug/L	247194	1,4-Dichlorobenzene-d4	11.812

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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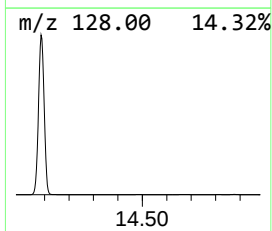
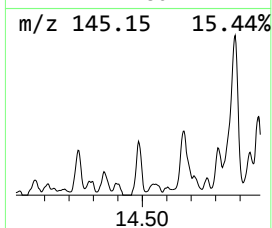
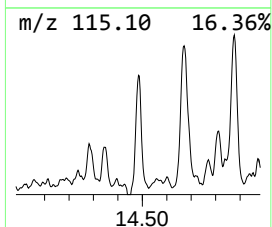
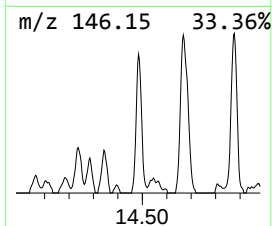
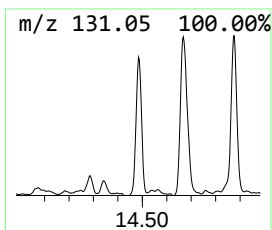
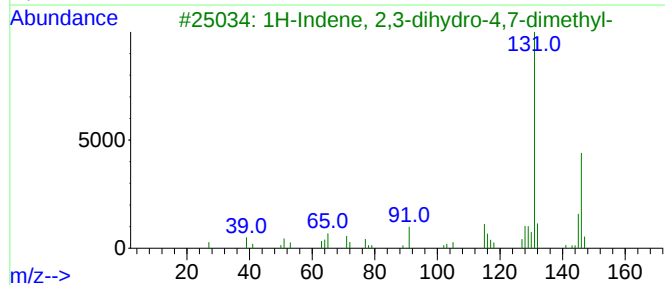
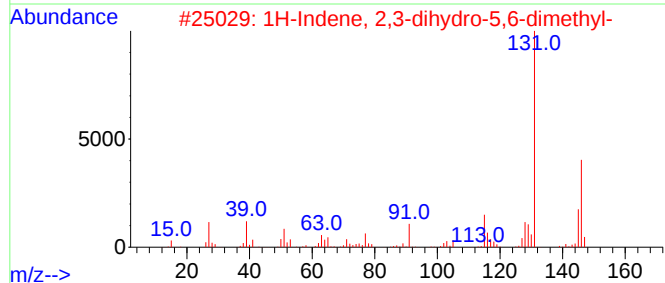
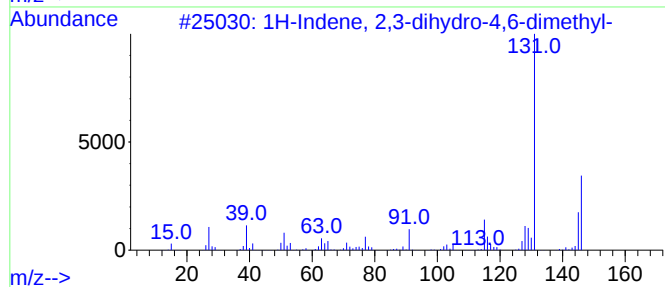
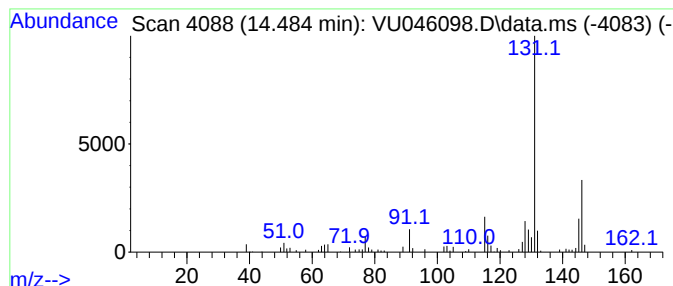
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Quant Title : VOC Analysis

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

Peak Number 11 1H-Indene, 2,3-dihydro-4,6-... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.484	4.00 ug/L	64884	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	95		
2	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	94		
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94		
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94		
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

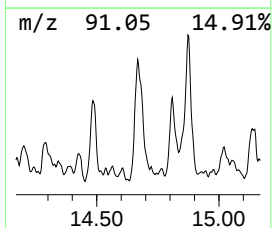
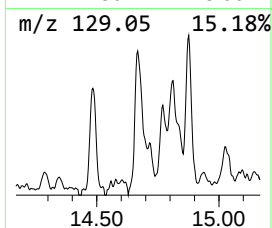
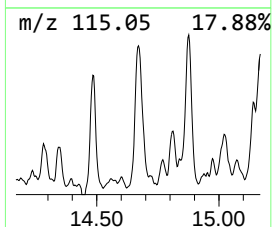
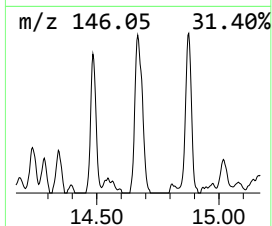
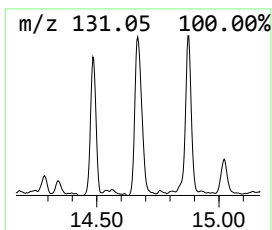
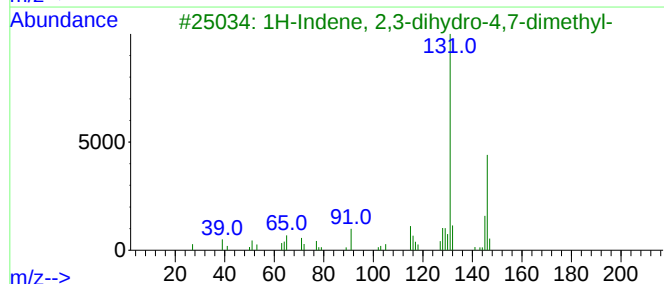
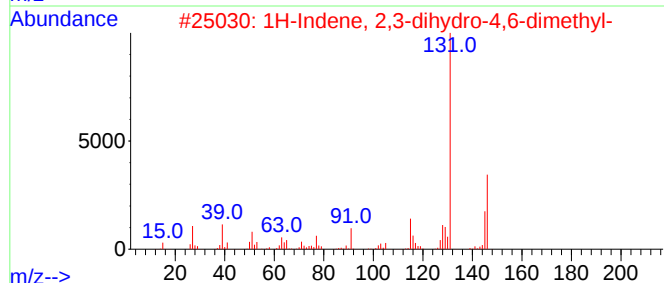
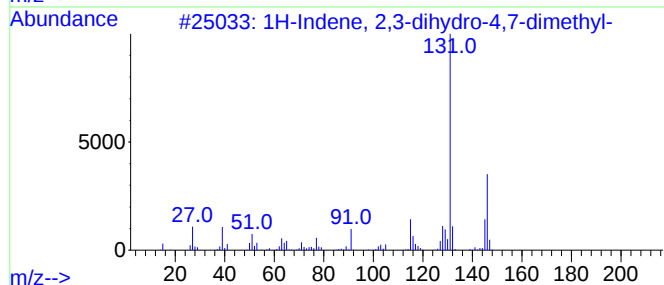
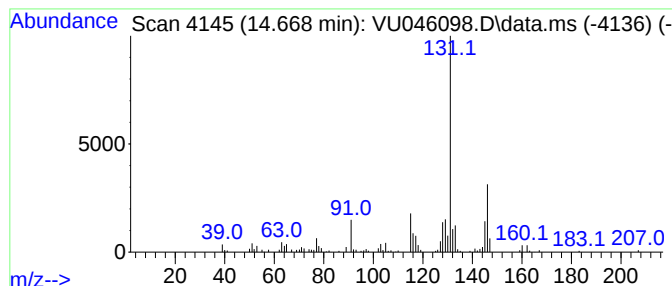
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Quant Title : VOC Analysis

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

Peak Number 12 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.668	8.48 ug/L	137700	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	96		
2	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	94		
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94		
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	93		
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	93		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

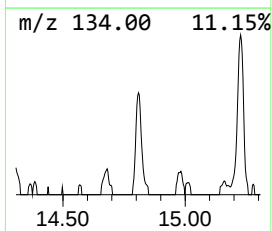
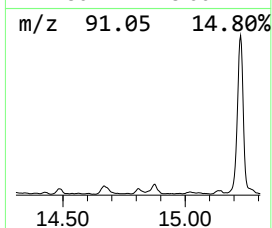
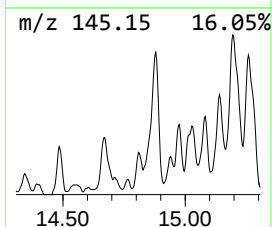
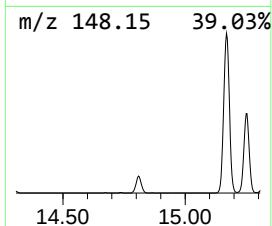
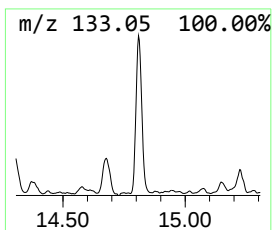
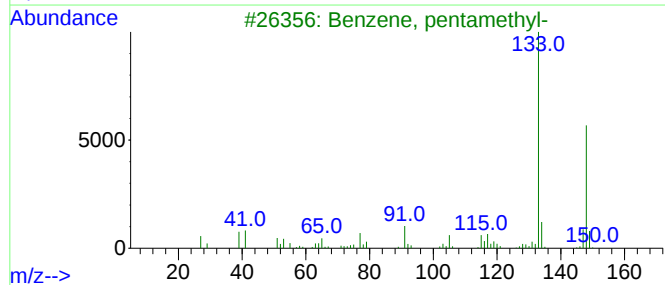
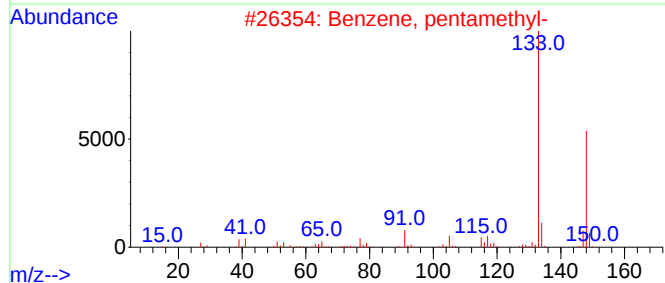
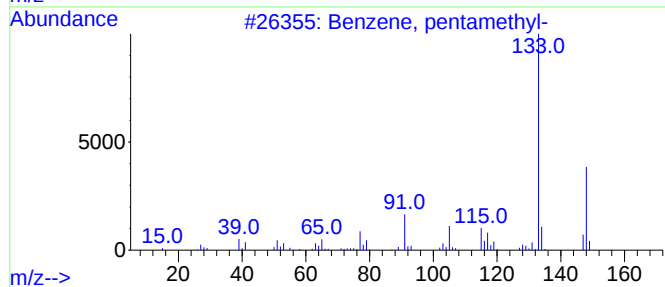
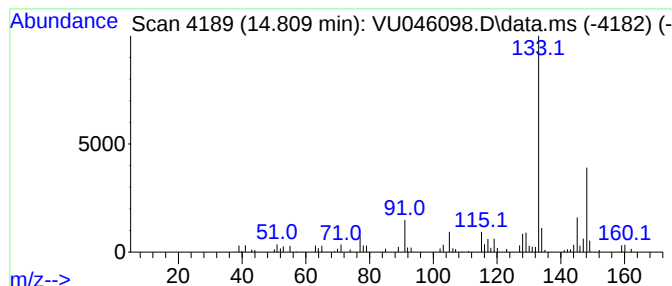
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Quant Title : VOC Analysis

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

Peak Number 13 Benzene, pentamethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.809	3.53 ug/L	57291	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, pentamethyl-	148	C11H16	000700-12-9	94
2			Benzene, pentamethyl-	148	C11H16	000700-12-9	81
3			Benzene, pentamethyl-	148	C11H16	000700-12-9	81
4			Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	76
5			Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

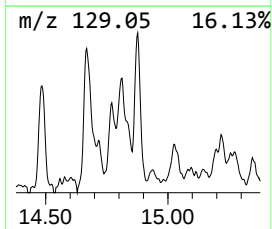
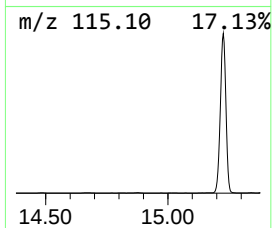
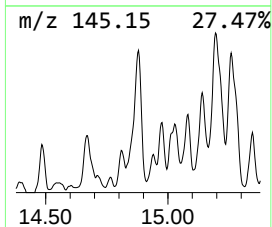
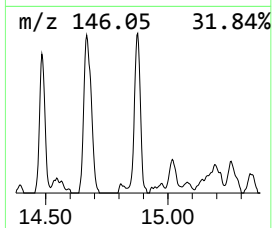
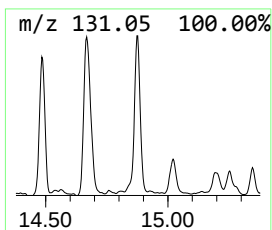
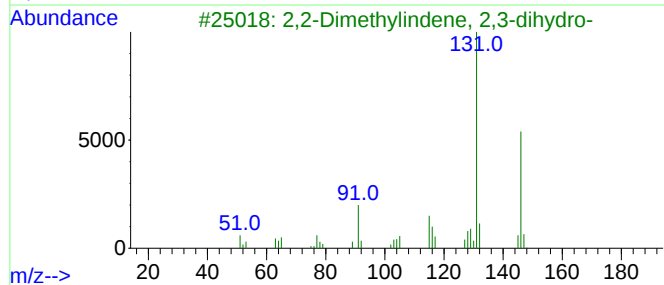
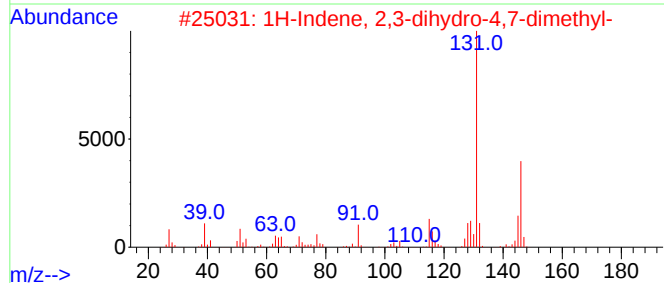
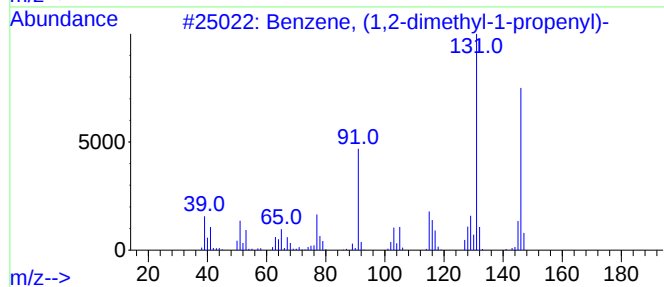
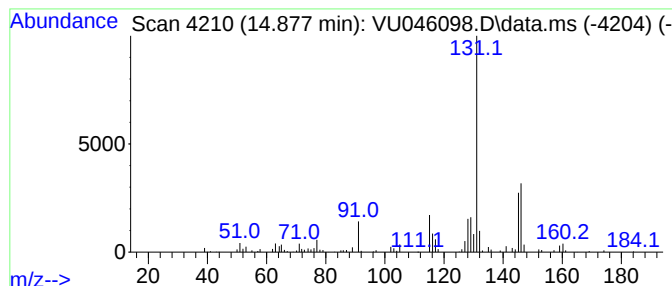
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Quant Title : VOC Analysis

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

Peak Number 14 Benzene, (1,2-dimethyl-1-propenyl)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.877	6.68 ug/L	108350	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	93
2			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
3			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	87
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87
5			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

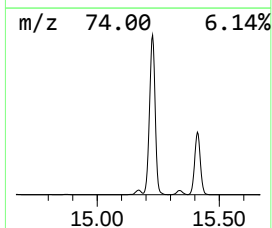
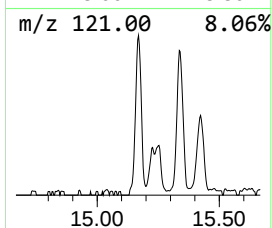
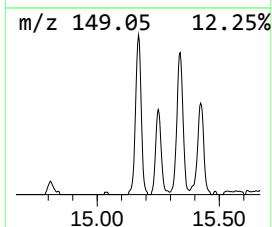
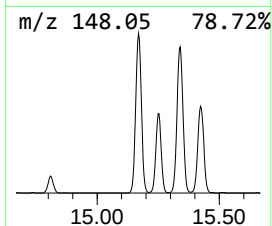
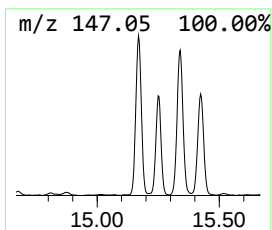
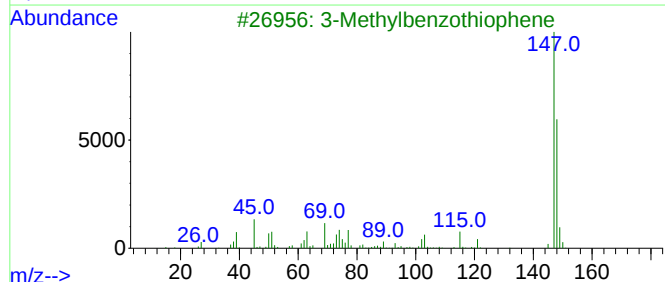
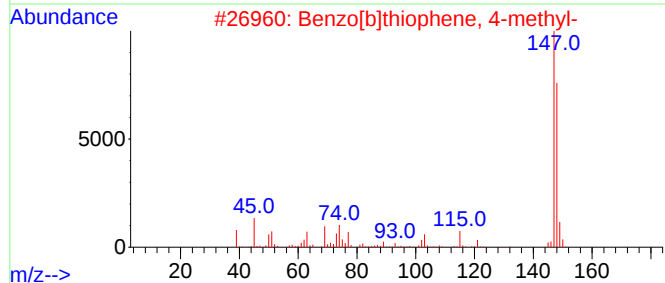
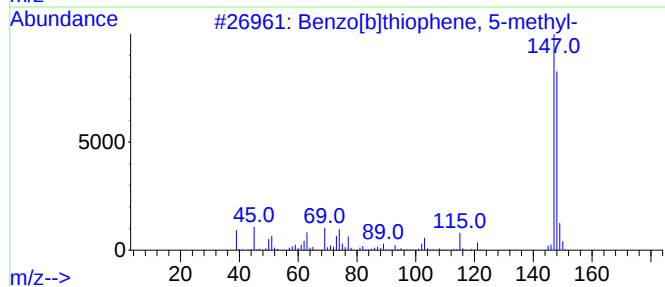
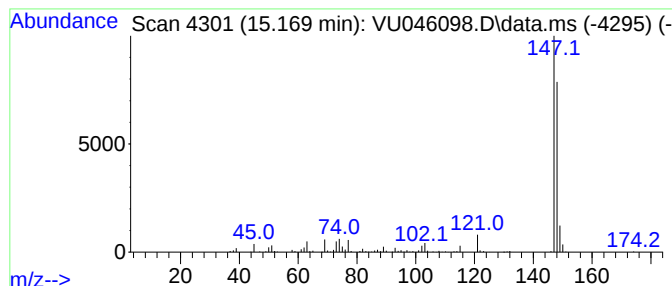
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Quant Title : VOC Analysis

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

Peak Number 15 Benzo[b]thiophene, 5-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.169	9.49 ug/L	154062	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
2			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
3			3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	83
5			Pyrrole-3-carbonitrile, 5-formyl...	148	C8H8N2O	032487-71-1	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

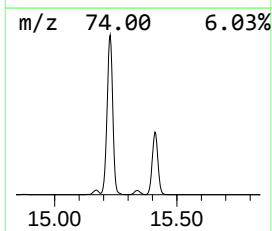
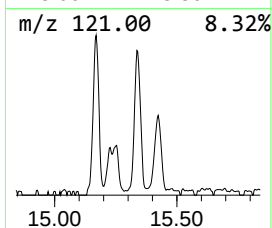
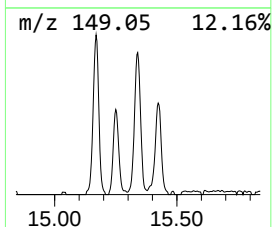
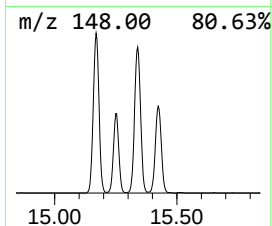
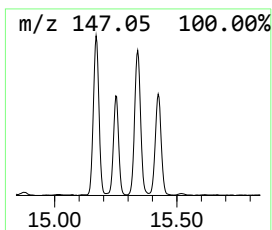
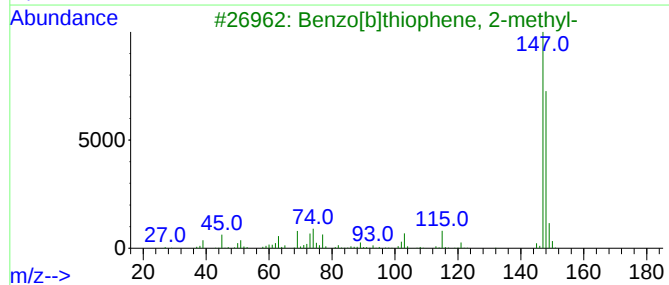
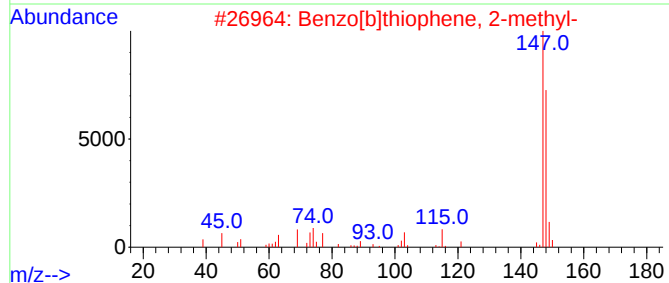
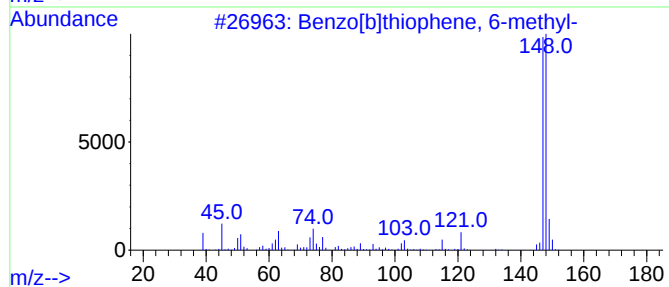
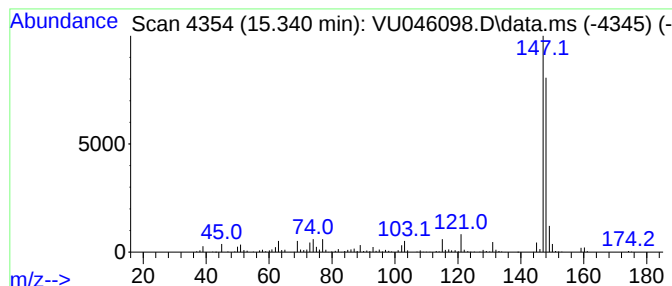
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Quant Title : VOC Analysis

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

Peak Number 17 Benzo[b]thiophene, 6-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.340	15.98 ug/L	259339	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	91
2			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
3			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
4			3-Methylbenzothiophene	148	C9H8S	001455-18-1	87
5			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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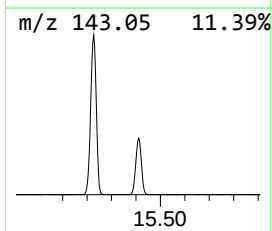
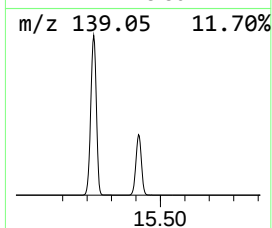
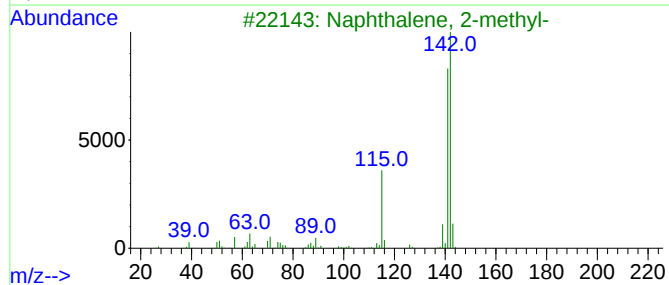
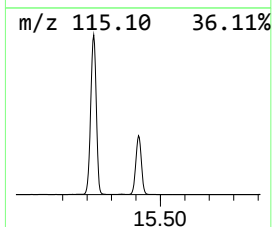
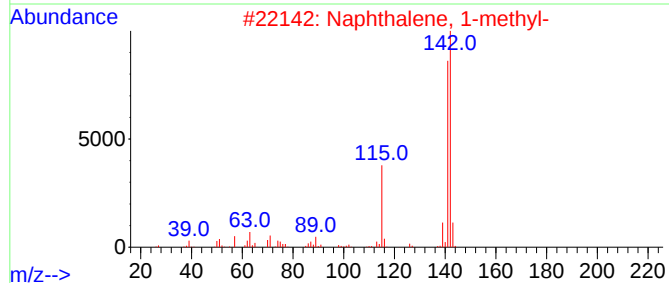
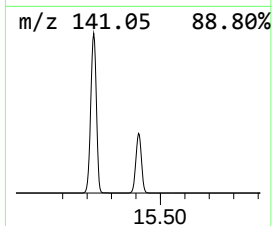
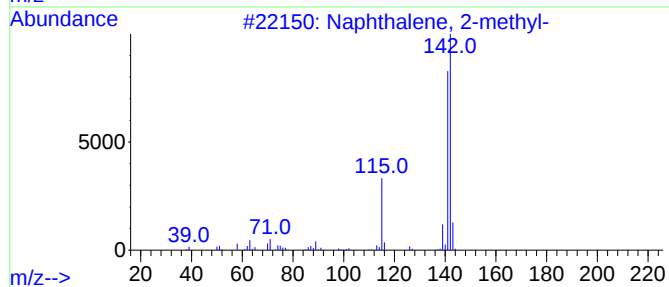
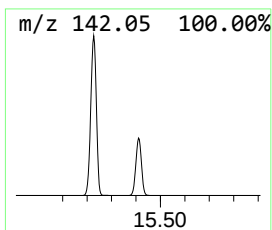
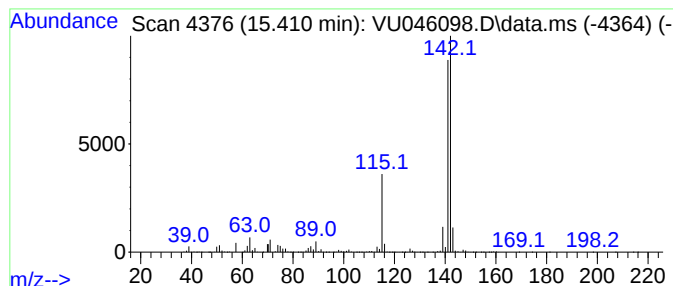
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Quant Title : VOC Analysis

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

Peak Number 18 1,4-Methanonaphthalene, 1,4... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.410	476.14 ug/L	7727470	1,4-Dichlorobenzene-d4	11.812

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

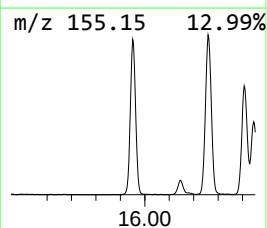
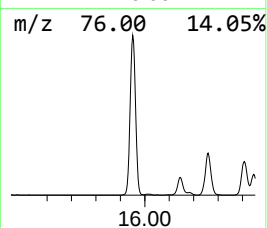
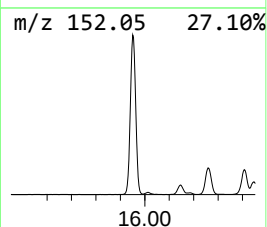
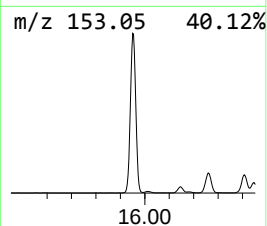
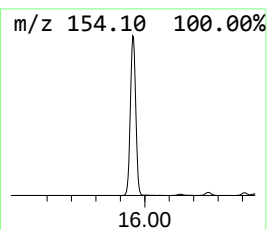
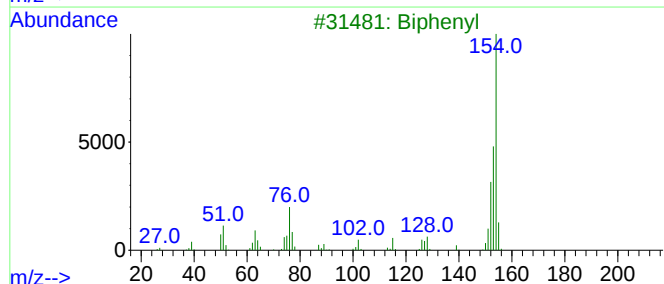
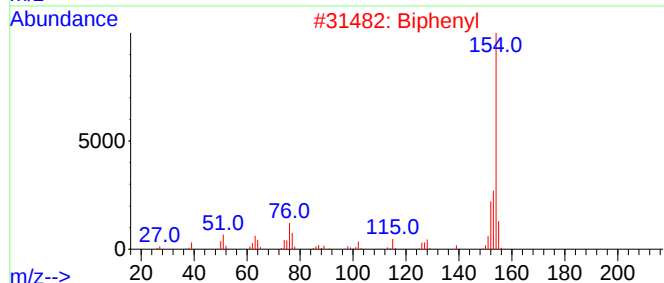
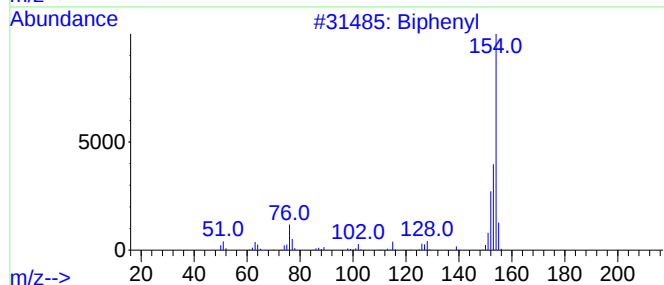
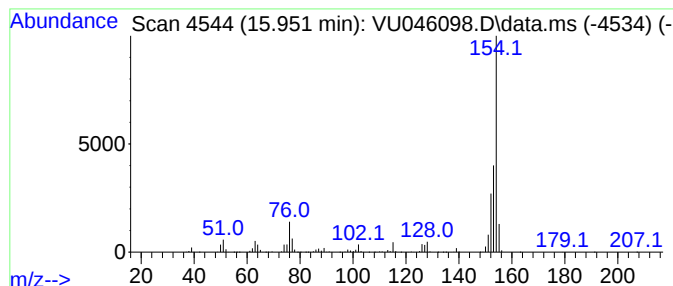
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Quant Title : VOC Analysis

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

Peak Number 19 Biphenyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	105.68 ug/L	1715110	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl			154	C12H10	000092-52-4	95
2	Biphenyl			154	C12H10	000092-52-4	94
3	Biphenyl			154	C12H10	000092-52-4	93
4	Naphthalene, 2-ethenyl-			154	C12H10	000827-54-3	91
5	Biphenyl			154	C12H10	000092-52-4	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

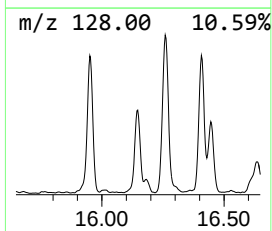
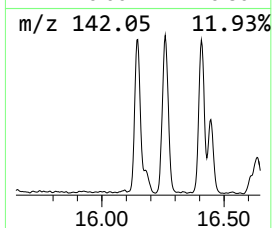
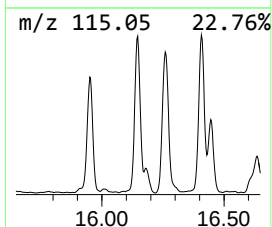
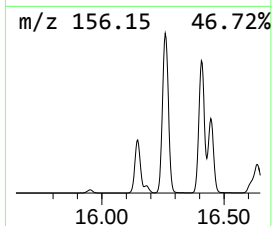
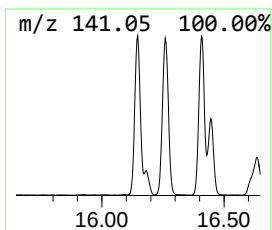
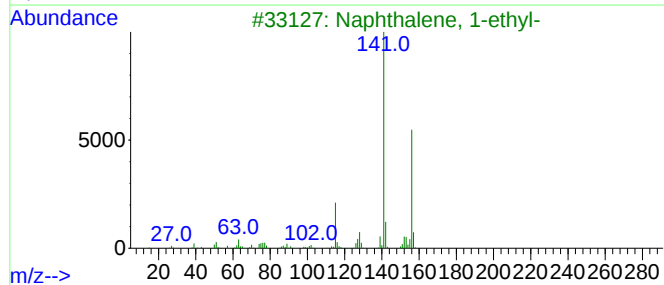
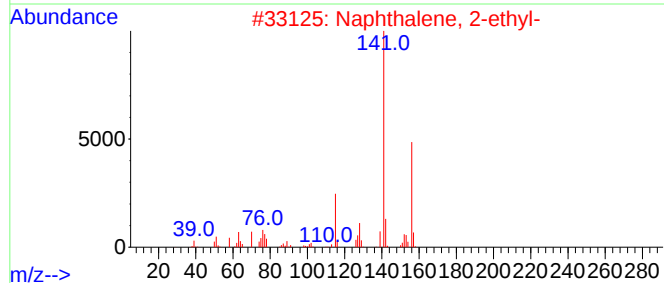
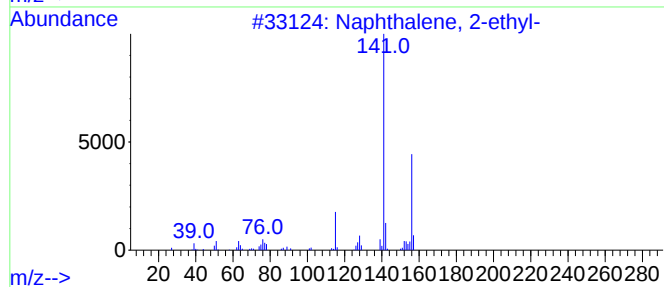
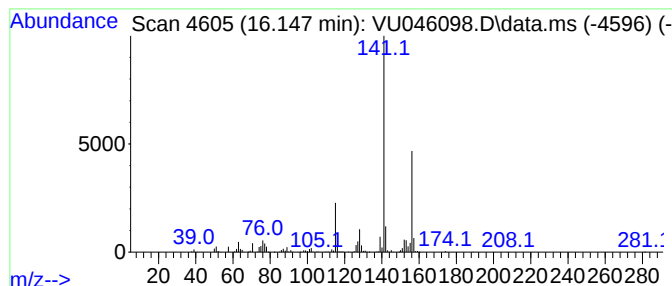
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Quant Title : VOC Analysis

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

Peak Number 20 Naphthalene, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.147	30.09 ug/L	488283	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
2			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
3			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
5			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

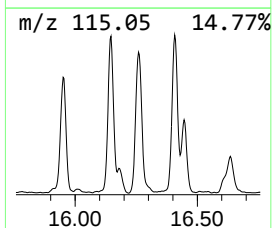
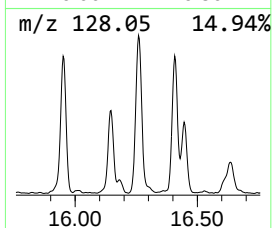
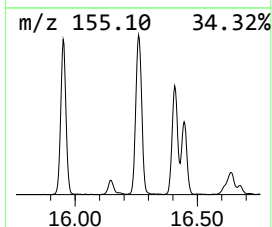
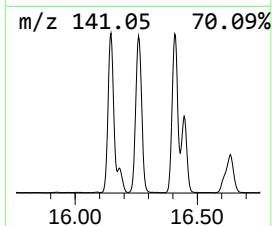
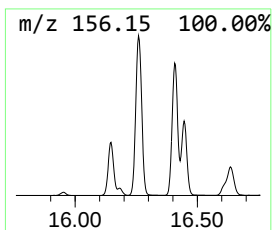
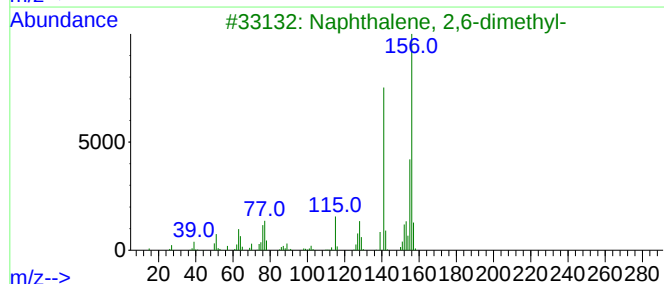
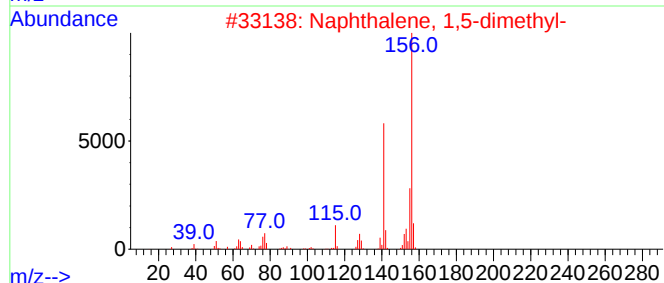
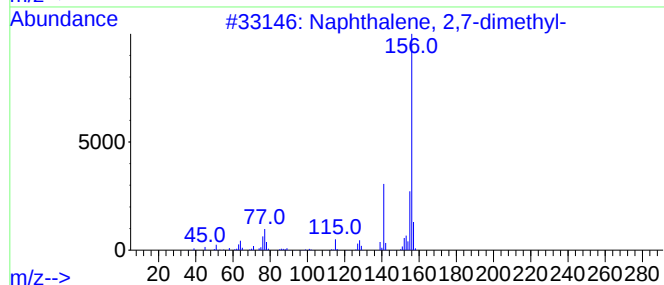
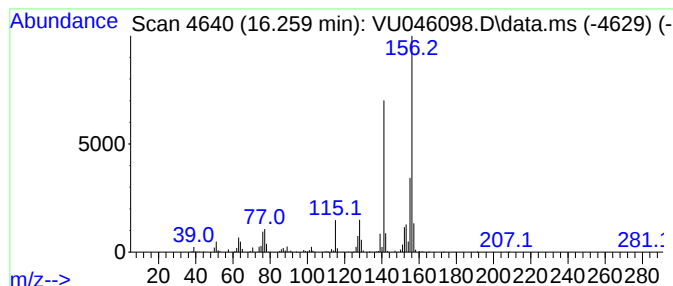
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Quant Title : VOC Analysis

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

Peak Number 21 Naphthalene, 2,7-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.259	70.22 ug/L	1139560	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

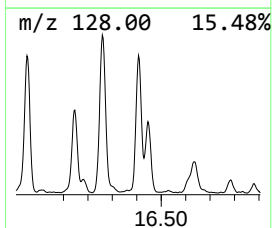
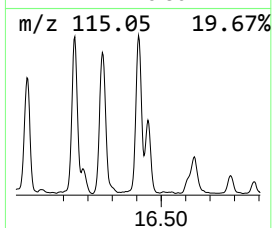
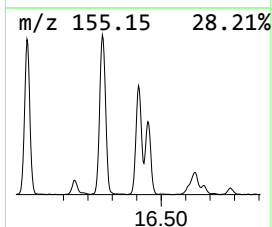
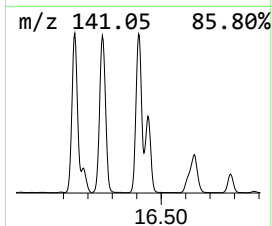
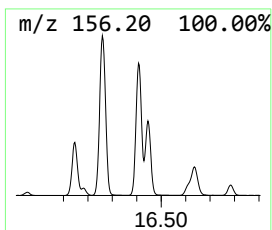
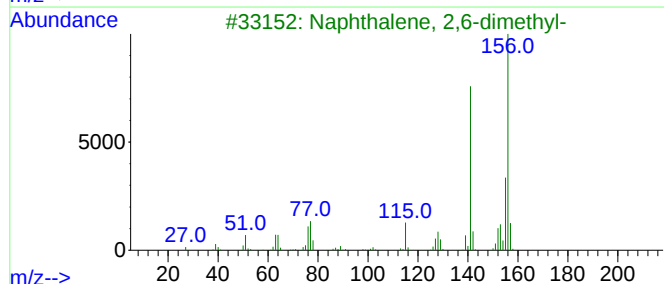
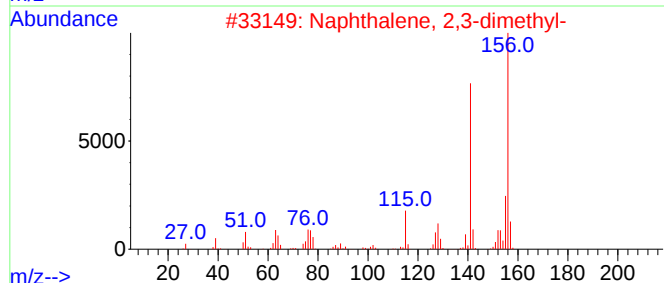
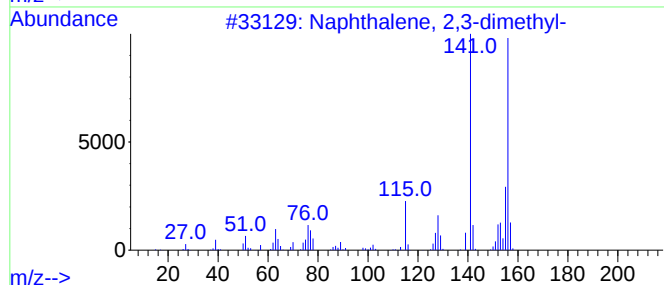
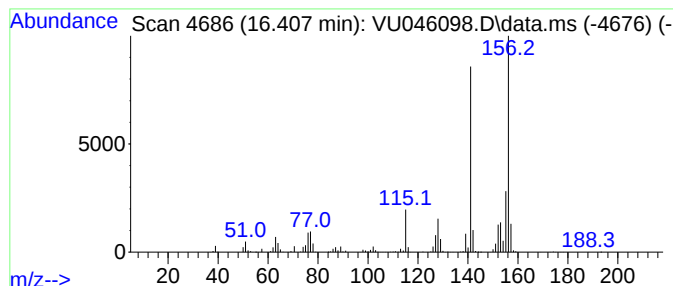
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Quant Title : VOC Analysis

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

Peak Number 22 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.407	52.68 ug/L	855013	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

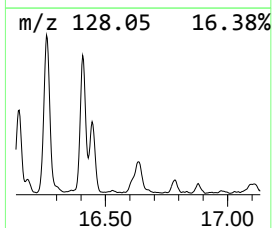
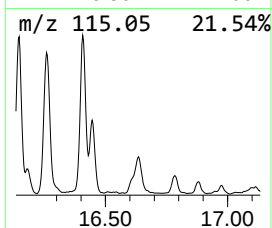
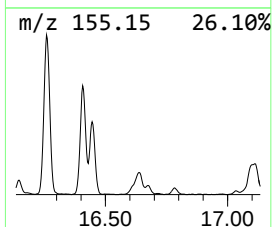
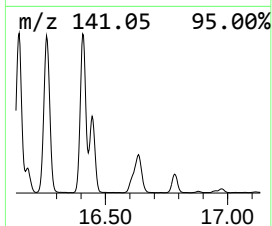
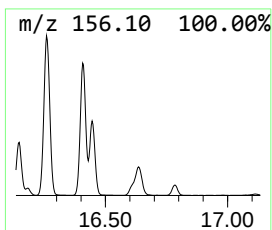
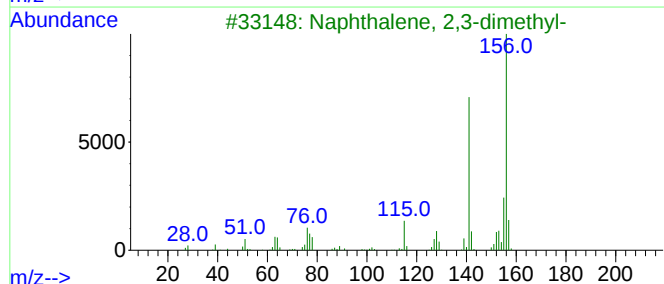
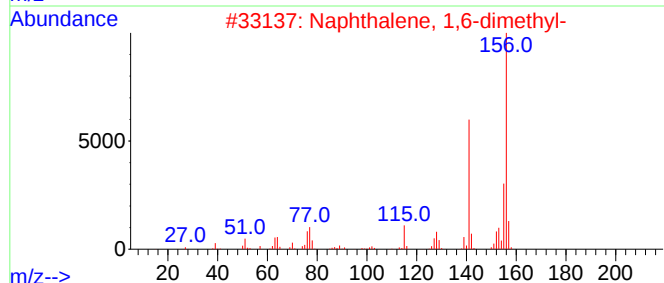
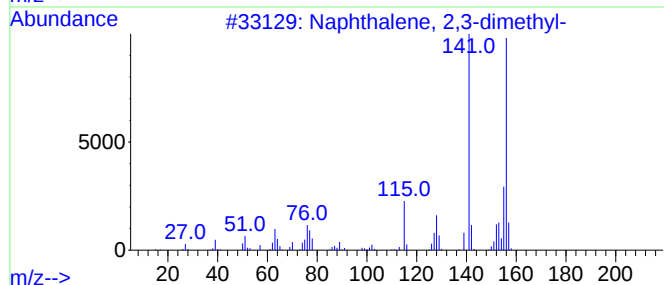
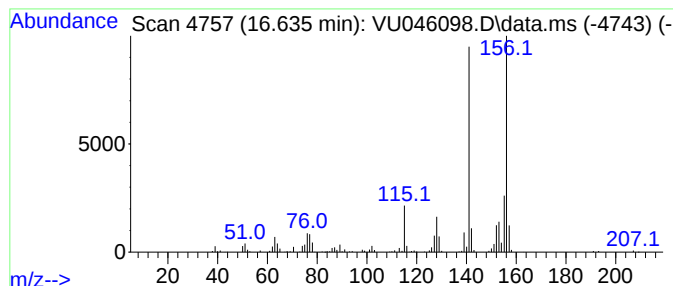
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Quant Title : VOC Analysis

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

Peak Number 23 Naphthalene, 1,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.635	18.51 ug/L	300335	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

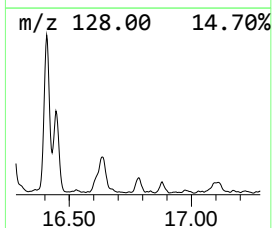
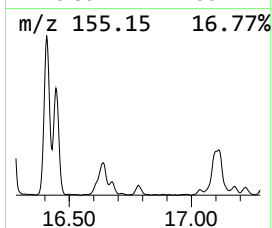
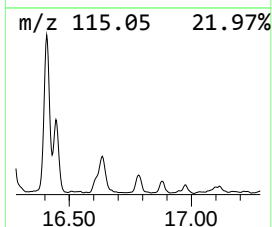
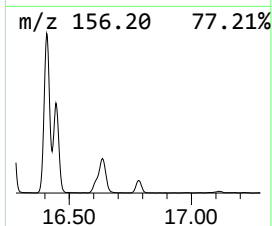
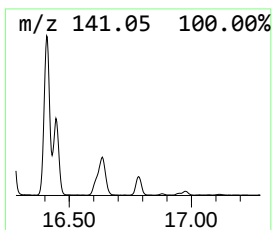
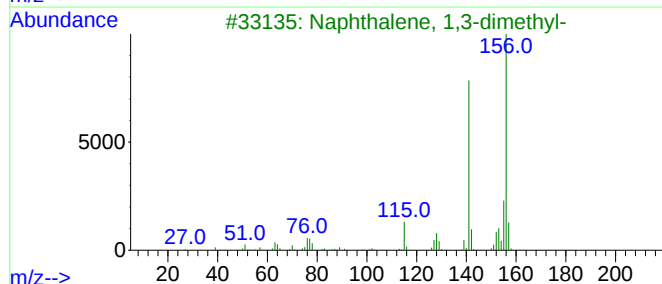
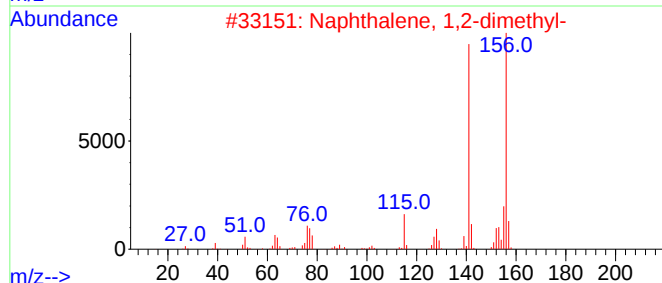
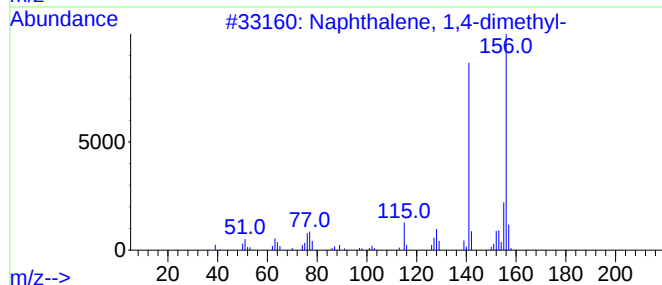
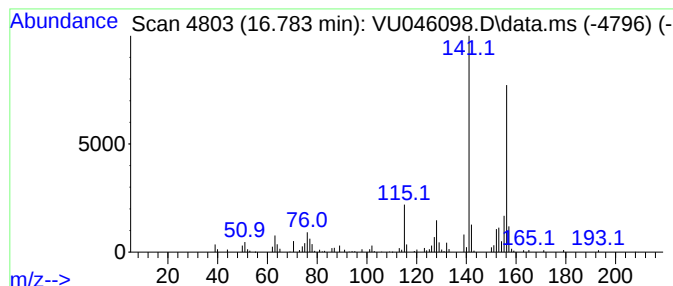
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Quant Title : VOC Analysis

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

Peak Number 24 Naphthalene, 1,4-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.783	4.79 ug/L	77813	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

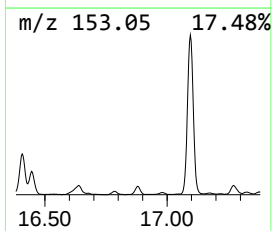
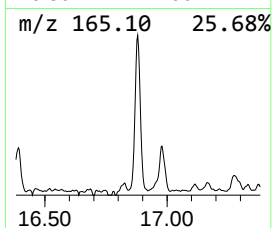
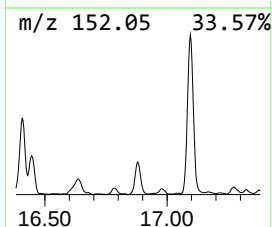
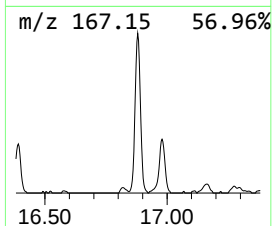
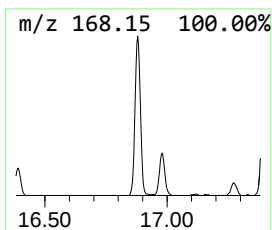
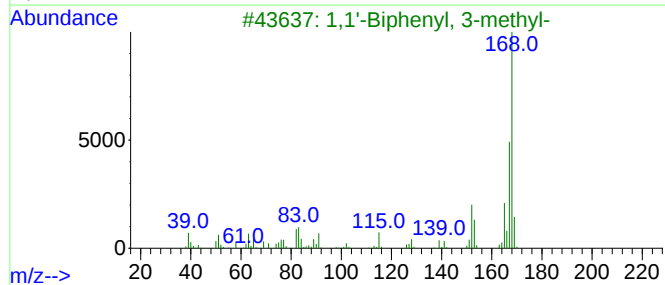
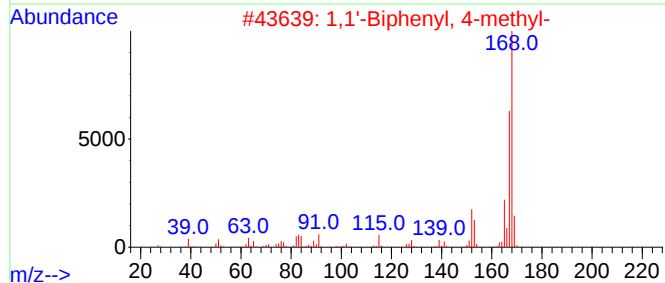
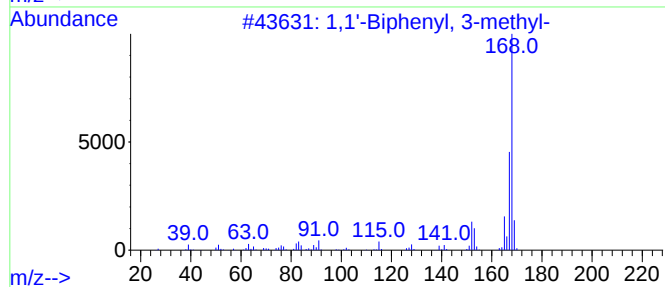
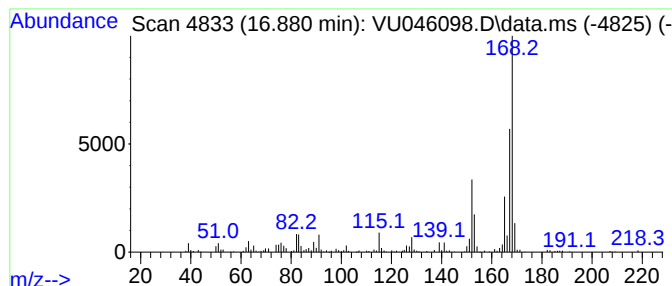
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Quant Title : VOC Analysis

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

Peak Number 25 1,1'-Biphenyl, 3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.880	8.09 ug/L	131295	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3-methyl-			168	C13H12	000643-93-6	94
2	1,1'-Biphenyl, 4-methyl-			168	C13H12	000644-08-6	94
3	1,1'-Biphenyl, 3-methyl-			168	C13H12	000643-93-6	91
4	1,1'-Biphenyl, 4-methyl-			168	C13H12	000644-08-6	90
5	1,1'-Biphenyl, 4-methyl-			168	C13H12	000644-08-6	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

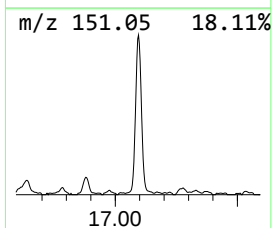
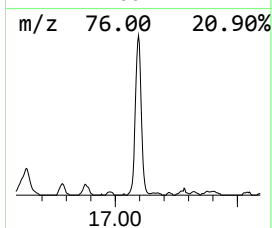
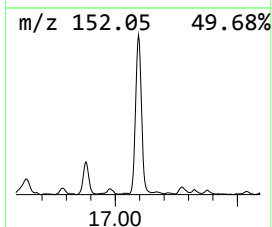
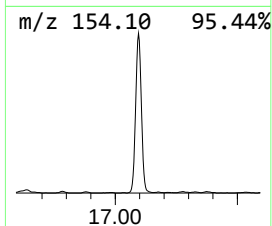
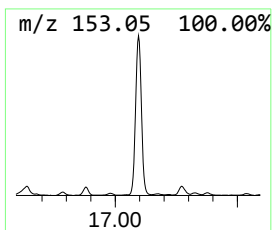
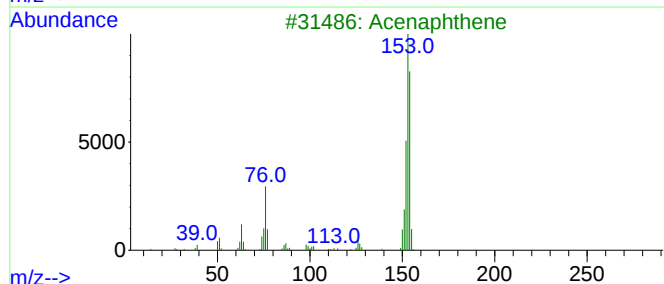
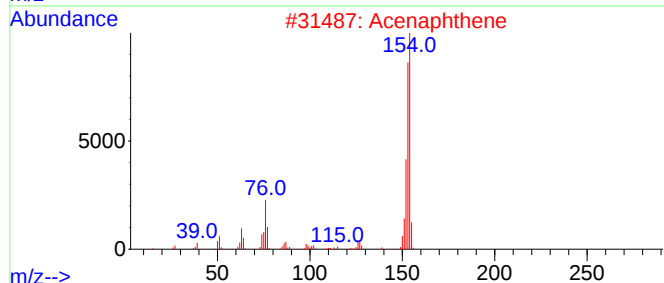
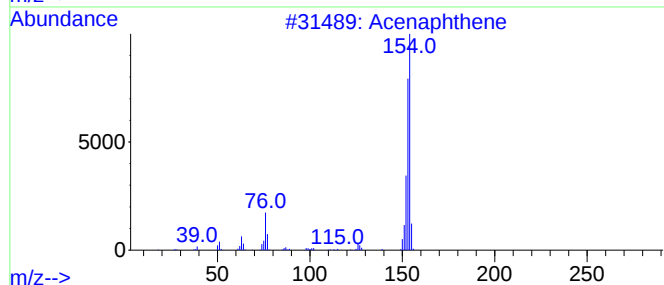
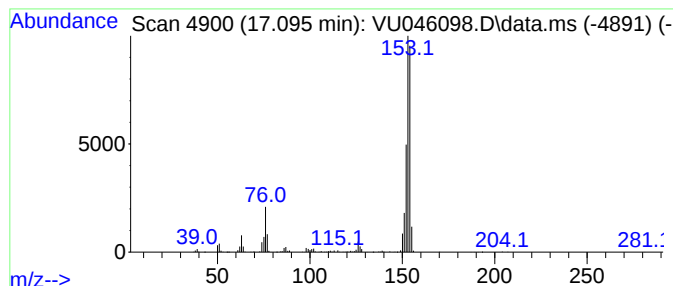
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Quant Title : VOC Analysis

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

Peak Number 26 Naphthalene, 2-ethenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.095	30.08 ug/L	488253	1,4-Dichlorobenzene-d4	11.812

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Acenaphthene	154	C12H10	000083-32-9	94
2		Acenaphthene	154	C12H10	000083-32-9	90
3		Acenaphthene	154	C12H10	000083-32-9	89
4		Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64
5		Acenaphthene	154	C12H10	000083-32-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
Data File : VU046098.D
Acq On : 04 Dec 2021 17:06
Operator : SY/MD
Sample : M4942-01 10X
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKP9

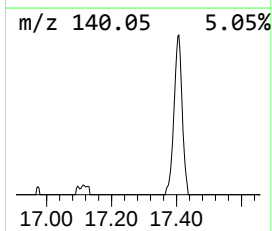
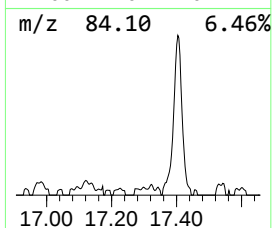
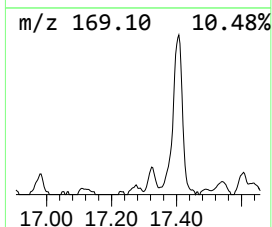
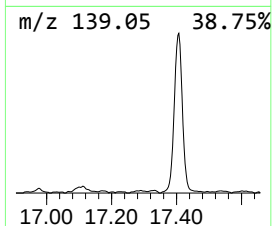
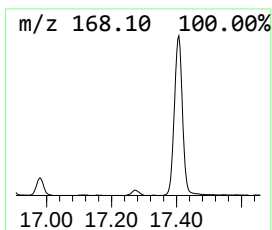
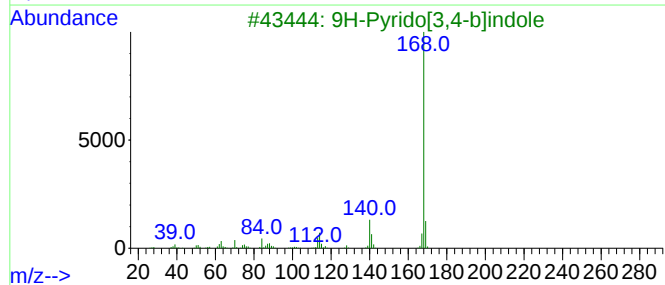
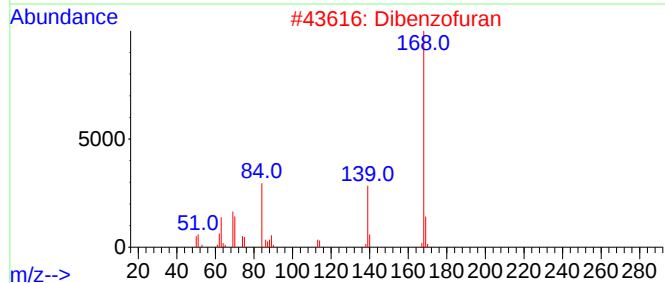
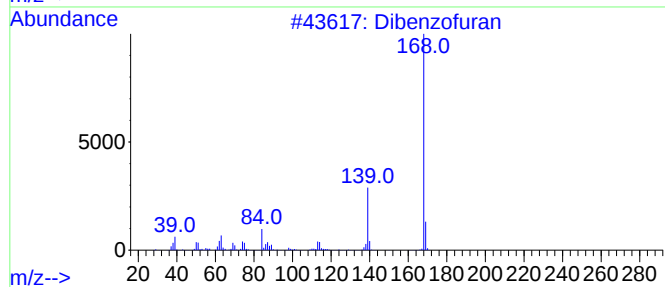
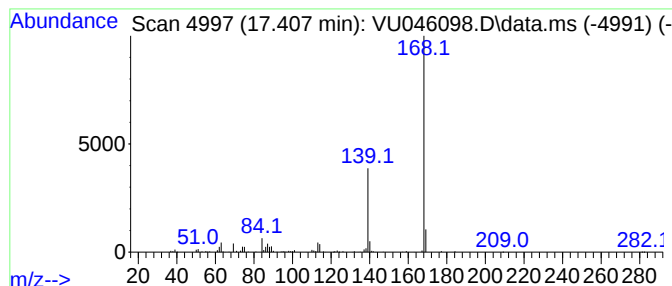
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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

Peak Number 27 9H-Pyrido[3,4-b]indole Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.407	11.77 ug/L	191064	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	91
2			Dibenzofuran	168	C12H8O	000132-64-9	59
3			9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	58
4			3,5-Dimethoxybenzyl alcohol	168	C9H12O3	000705-76-0	56
5			Dibenzofuran	168	C12H8O	000132-64-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
 Data File : VU046098.D
 Acq On : 04 Dec 2021 17:06
 Operator : SY/MD
 Sample : M4942-01 10X
 Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGKP9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(Z)-1-Phenylpro...	12.095	3.1	ug/L	50555	3	11.812	811468	50.0
(DEL) Alkane: S...	12.327	4.9	ug/L	79437	3	11.812	811468	50.0
Benzofuran, 2-m...	12.925	3.0	ug/L	49034	3	11.812	811468	50.0
Benzene, 1,2,4,...	12.973	2.9	ug/L	46356	3	11.812	811468	50.0
Benzofuran, 7-m...	13.028	10.8	ug/L	175184	3	11.812	811468	50.0
Benzene, 2-ethe...	13.291	4.0	ug/L	64395	3	11.812	811468	50.0
Benzene, 1-ethy...	13.835	2.8	ug/L	45201	3	11.812	811468	50.0
Azulene	14.086	390.9	ug/L	6343820	3	11.812	811468	50.0
Benzo[c]thiophene	14.208	15.2	ug/L	247194	3	11.812	811468	50.0
1H-Indene, 2,3-...	14.484	4.0	ug/L	64884	3	11.812	811468	50.0
1H-Indene, 2,3-...	14.668	8.5	ug/L	137700	3	11.812	811468	50.0
Benzene, pentam...	14.809	3.5	ug/L	57291	3	11.812	811468	50.0
Benzene, (1,2-d...	14.877	6.7	ug/L	108350	3	11.812	811468	50.0
Benzo[b]thiophe...	15.169	9.5	ug/L	154062	3	11.812	811468	50.0
Benzo[b]thiophe...	15.340	16.0	ug/L	259339	3	11.812	811468	50.0
1,4-Methanonaph...	15.410	476.1	ug/L	7727470	3	11.812	811468	50.0
Biphenyl	15.951	105.7	ug/L	1715110	3	11.812	811468	50.0
Naphthalene, 2-...	16.147	30.1	ug/L	488283	3	11.812	811468	50.0
Naphthalene, 2,...	16.259	70.2	ug/L	1139560	3	11.812	811468	50.0
Naphthalene, 2,...	16.407	52.7	ug/L	855013	3	11.812	811468	50.0
Naphthalene, 1,...	16.635	18.5	ug/L	300335	3	11.812	811468	50.0
Naphthalene, 1,...	16.783	4.8	ug/L	77813	3	11.812	811468	50.0
1,1'-Biphenyl, ...	16.880	8.1	ug/L	131295	3	11.812	811468	50.0
Naphthalene, 2-...	17.095	30.1	ug/L	488253	3	11.812	811468	50.0
9H-Pyrido[3,4-b...	17.407	11.8	ug/L	191064	3	11.812	811468	50.0