

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
 Data File : BG051254.D
 Acq On : 26 Nov 2021 12:35
 Operator : CG/JU
 Sample : M4779-06DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 F4L16DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051254.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.311	133	140	155	rVB	229201	372777	2.28%	0.823%
2	5.668	364	371	382	rBV	238563	411336	2.51%	0.908%
3	5.797	386	393	406	rVB	197806	430050	2.63%	0.949%
4	6.179	449	458	467	rVB	152123	265854	1.62%	0.587%
5	7.266	637	643	648	rBV	53264	83535	0.51%	0.184%
6	7.671	705	712	719	rBV2	48469	98990	0.60%	0.219%
7	7.836	733	740	747	rVV	127421	226399	1.38%	0.500%
8	7.918	747	754	769	rVB	207054	414232	2.53%	0.915%
9	8.200	796	802	813	rVB	115267	207651	1.27%	0.458%
10	8.306	813	820	828	rBV2	57407	102504	0.63%	0.226%
11	8.570	857	865	873	rBV	424414	763609	4.67%	1.686%
12	8.653	873	879	886	rVV	39266	69958	0.43%	0.154%
13	8.741	886	894	902	rVV	531816	938144	5.73%	2.071%
14	9.058	940	948	953	rVV	79220	160046	0.98%	0.353%
15	9.387	995	1004	1008	rVV3	36666	76814	0.47%	0.170%
16	9.440	1008	1013	1021	rVB3	54472	101682	0.62%	0.224%
17	9.563	1028	1034	1040	rBV	39851	70780	0.43%	0.156%
18	9.640	1040	1047	1051	rVV	109397	222423	1.36%	0.491%
19	9.693	1051	1056	1062	rVV	101982	218568	1.34%	0.483%
20	10.192	1133	1141	1157	rVV2	243459	654660	4.00%	1.445%
21	10.374	1165	1172	1175	rVV	48300	88374	0.54%	0.195%
22	10.433	1175	1182	1189	rVV6	106357	322125	1.97%	0.711%
23	10.509	1189	1195	1209	rVV2	263890	556943	3.40%	1.230%
24	10.662	1212	1221	1227	rVV3	66424	144908	0.89%	0.320%
25	10.897	1257	1261	1268	rVV	38396	72086	0.44%	0.159%
26	11.120	1278	1299	1304	rVV	6018947	16365779	100.00%	36.131%
27	11.167	1304	1307	1310	rVV	199588	321068	1.96%	0.709%
28	11.214	1310	1315	1322	rVV	563694	1003914	6.13%	2.216%
29	11.385	1336	1344	1349	rBV	59704	113077	0.69%	0.250%
30	11.555	1366	1373	1378	rBV	126914	222603	1.36%	0.491%
31	11.614	1378	1383	1385	rBV3	55859	90433	0.55%	0.200%
32	11.849	1416	1423	1430	rBV	227562	409145	2.50%	0.903%
33	12.043	1449	1456	1460	rBV	100410	174840	1.07%	0.386%
34	12.096	1460	1465	1469	rVV	131058	232813	1.42%	0.514%
35	12.137	1469	1472	1478	rVV2	40204	83587	0.51%	0.185%
36	12.207	1478	1484	1496	rVB	143942	287210	1.75%	0.634%

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37	12.407	1513	1518	1524	rVV	167089	278126	1.70%	0.614%
38	12.566	1541	1545	1549	rVV2	49013	95635	0.58%	0.211%
39	12.677	1556	1564	1575	rVV	741256	1341321	8.20%	2.961%
40	12.795	1575	1584	1590	rVV3	156960	395284	2.42%	0.873%
41	12.895	1590	1601	1608	rVB	541328	1000858	6.12%	2.210%
42	12.983	1608	1616	1620	rBV4	48081	94194	0.58%	0.208%
43	13.053	1626	1628	1635	rVV	61969	113107	0.69%	0.250%
44	13.247	1655	1661	1668	rVV5	59149	124886	0.76%	0.276%
45	13.629	1720	1726	1728	rVV	56850	106067	0.65%	0.234%
46	13.664	1728	1732	1742	rVB	135398	283751	1.73%	0.626%
47	13.864	1761	1766	1779	rVB5	38548	100319	0.61%	0.221%
48	13.976	1779	1785	1788	rBV	80322	165577	1.01%	0.366%
49	14.017	1790	1792	1798	rVB3	80171	117490	0.72%	0.259%
50	14.099	1800	1806	1810	rBV2	52007	81929	0.50%	0.181%
51	14.152	1810	1815	1821	rBV3	105681	205216	1.25%	0.453%
52	14.222	1821	1827	1834	rVB2	54266	147907	0.90%	0.327%
53	14.322	1839	1844	1849	rVB	89869	131430	0.80%	0.290%
54	14.381	1849	1854	1859	rBV4	51020	95748	0.59%	0.211%
55	14.540	1872	1881	1890	rVB5	84937	248456	1.52%	0.549%
56	14.834	1925	1931	1936	rVB	275095	460487	2.81%	1.017%
57	14.898	1936	1942	1948	rVB	401785	612231	3.74%	1.352%
58	14.969	1948	1954	1958	rBV	126465	203122	1.24%	0.448%
59	15.022	1958	1963	1971	rVB	441519	720170	4.40%	1.590%
60	15.121	1971	1980	1989	rBV2	182325	482477	2.95%	1.065%
61	15.233	1994	1999	2007	rVB2	220629	457693	2.80%	1.010%
62	15.609	2059	2063	2071	rVB	61823	110675	0.68%	0.244%
63	15.703	2071	2079	2087	rBV	90625	166413	1.02%	0.367%
64	15.821	2090	2099	2104	rBV	67030	121528	0.74%	0.268%
65	15.879	2104	2109	2117	rVB	267889	438023	2.68%	0.967%
66	16.020	2124	2133	2140	rBV	292236	703454	4.30%	1.553%
67	16.114	2140	2149	2155	rVB4	166212	476662	2.91%	1.052%
68	16.261	2169	2174	2178	rVV	105275	201018	1.23%	0.444%
69	16.302	2178	2181	2191	rVV4	100156	215498	1.32%	0.476%
70	16.508	2211	2216	2219	rBV5	44656	92418	0.56%	0.204%
71	16.561	2219	2225	2230	rVB3	77238	156996	0.96%	0.347%
72	16.761	2251	2259	2263	rBV2	177053	321942	1.97%	0.711%
73	16.837	2263	2272	2277	rVV2	306919	570511	3.49%	1.260%
74	16.937	2283	2289	2302	rVB3	72494	168376	1.03%	0.372%
75	17.113	2312	2319	2323	rVB	79827	168673	1.03%	0.372%
76	17.231	2332	2339	2345	rVB	77749	142827	0.87%	0.315%

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77	17.366	2358	2362	2366	rBV	63248	88158	0.54%	0.195%
78	17.430	2366	2373	2377	rBV2	85823	179573	1.10%	0.396%
79	17.583	2393	2399	2403	rBV	319673	509967	3.12%	1.126%
80	17.630	2403	2407	2412	rVB2	322226	481667	2.94%	1.063%
81	17.689	2412	2417	2420	rBV3	131865	238130	1.46%	0.526%
82	17.995	2455	2469	2480	rBV	839410	1663158	10.16%	3.672%
83	18.089	2480	2485	2492	rVV2	88020	200485	1.23%	0.443%
84	18.153	2492	2496	2503	rVB	123940	194431	1.19%	0.429%
85	18.388	2531	2536	2538	rVV3	52283	101550	0.62%	0.224%
86	18.423	2539	2542	2551	rVV2	78289	179617	1.10%	0.397%
87	18.506	2551	2556	2565	rVV3	109103	232675	1.42%	0.514%
88	18.582	2565	2569	2576	rVB	113531	182246	1.11%	0.402%
89	18.741	2591	2596	2604	rVV3	70369	185395	1.13%	0.409%
90	18.823	2607	2610	2618	rVV3	52654	115439	0.71%	0.255%
91	19.393	2699	2707	2712	rVB2	77431	160439	0.98%	0.354%
92	19.628	2742	2747	2753	rVV	47586	72975	0.45%	0.161%
93	19.698	2754	2759	2768	rVB6	25117	69292	0.42%	0.153%
94	19.963	2798	2804	2807	rBV	87268	138560	0.85%	0.306%
95	19.992	2807	2809	2817	rVB3	46694	85691	0.52%	0.189%
96	20.439	2879	2885	2897	rVB	240020	410353	2.51%	0.906%
97	21.091	2992	2996	3007	rVB2	68686	137478	0.84%	0.304%
98	21.884	3124	3131	3139	rBV	303886	549507	3.36%	1.213%
99	25.057	3663	3671	3680	rVB3	33540	92001	0.56%	0.203%
100	25.292	3699	3711	3723	rVB3	164320	529715	3.24%	1.169%

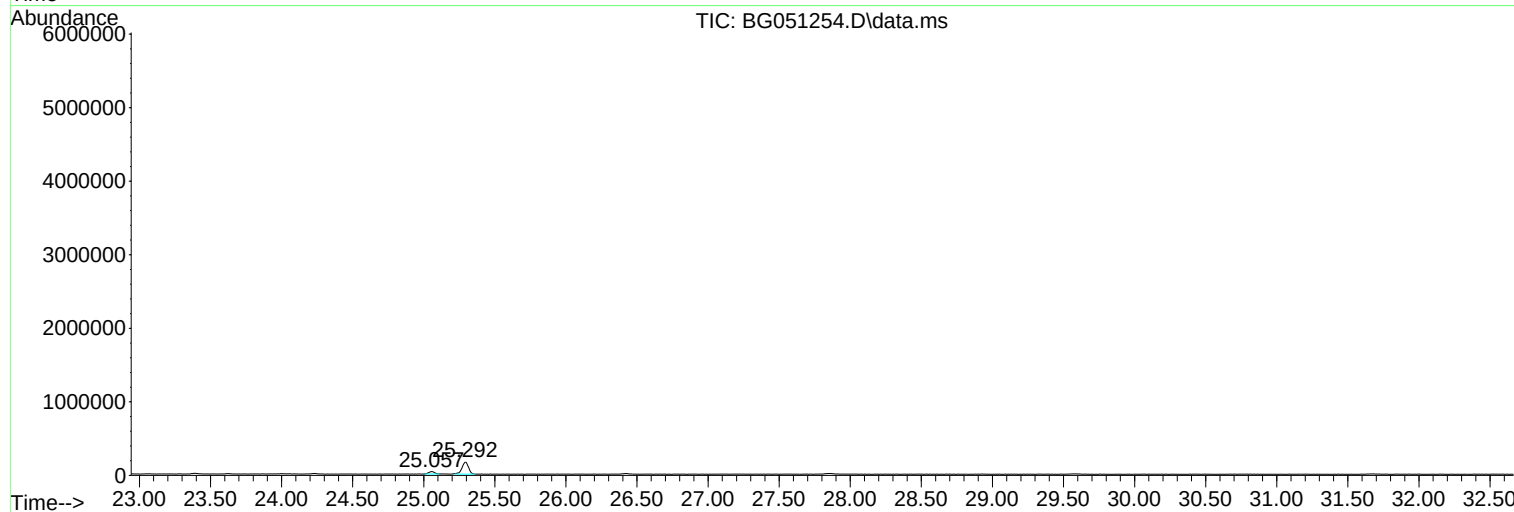
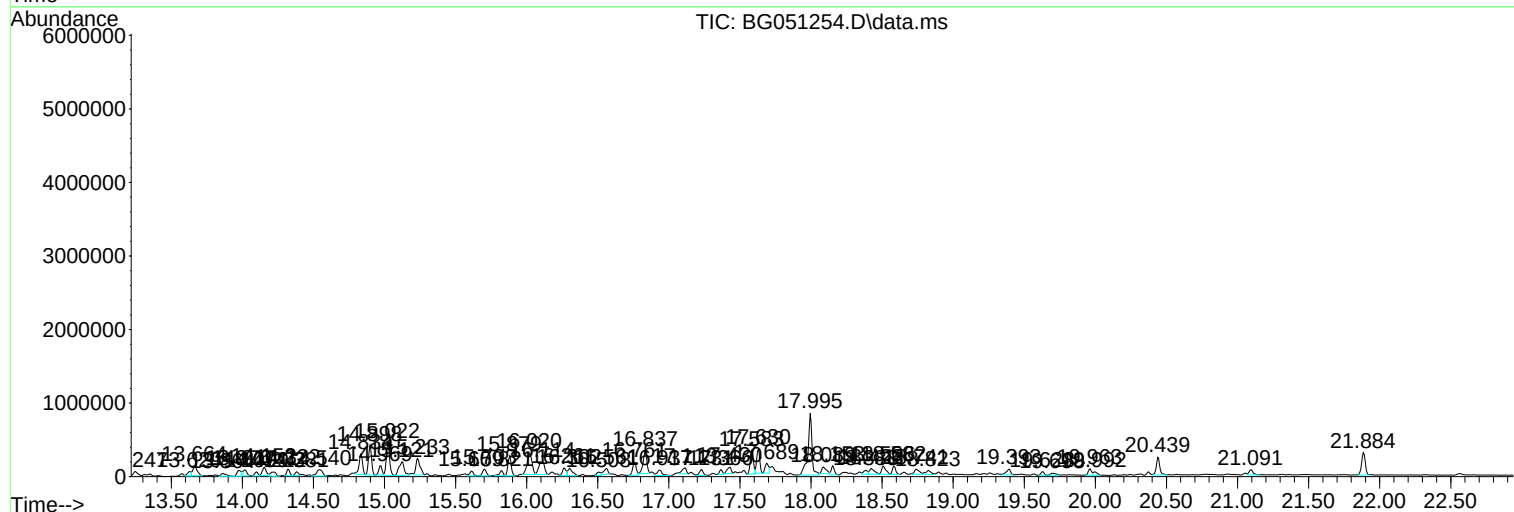
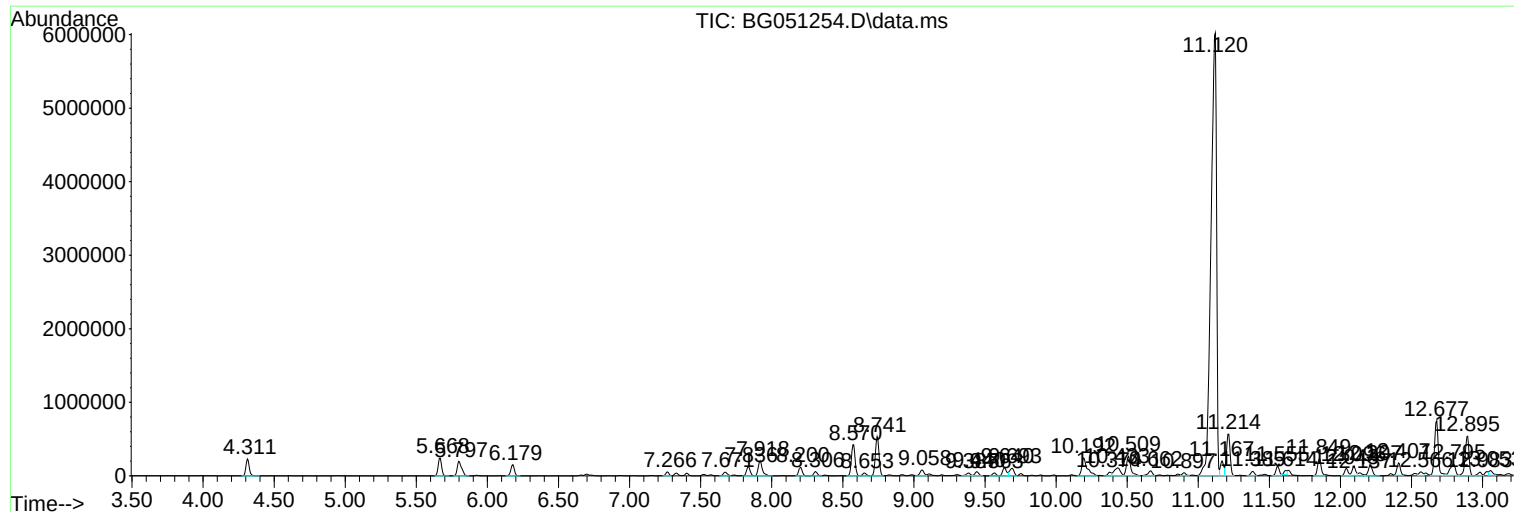
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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



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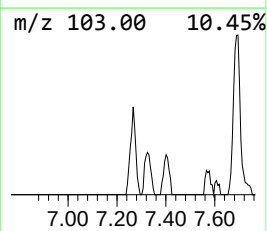
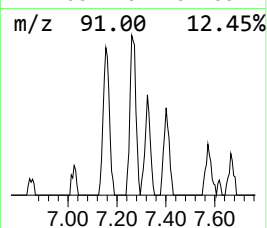
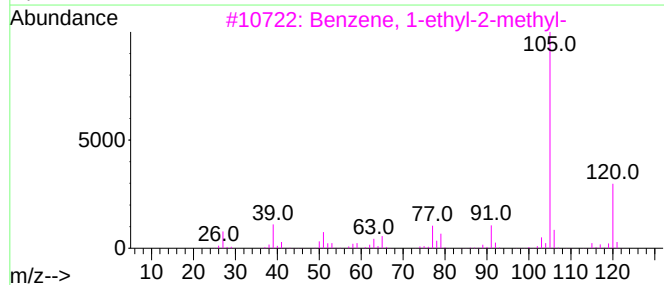
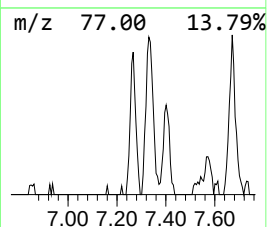
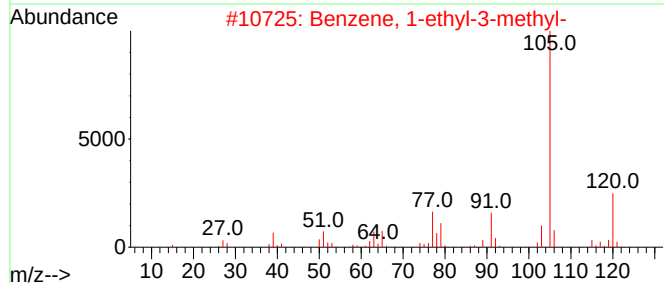
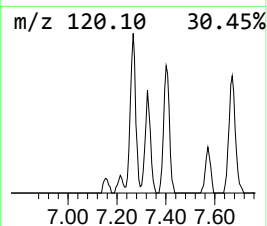
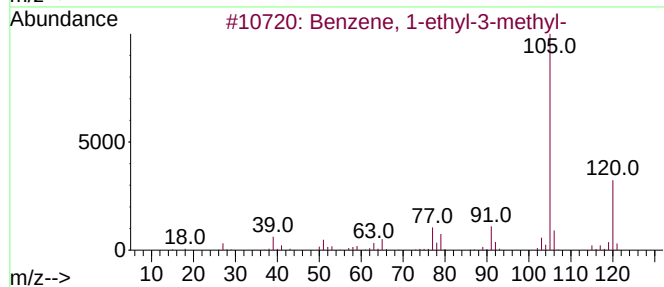
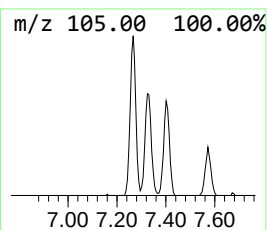
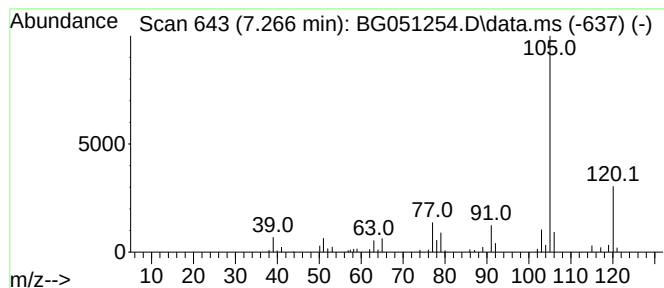
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.266	8.05 ng/ul	83535	1,4-Dichlorobenzene-d4	8.200

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



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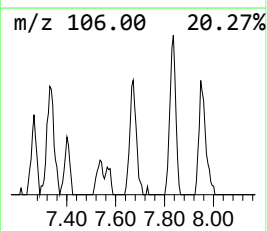
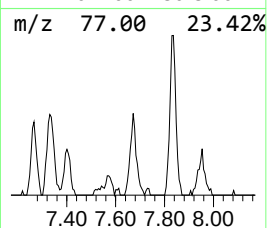
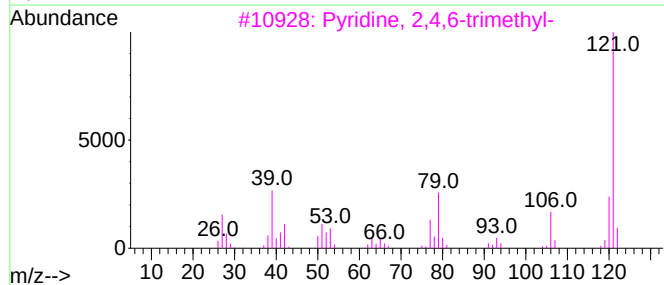
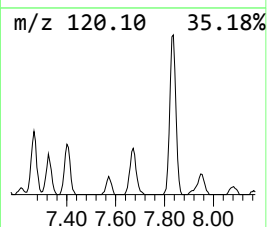
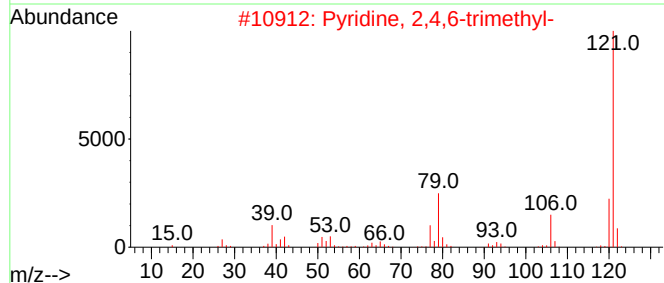
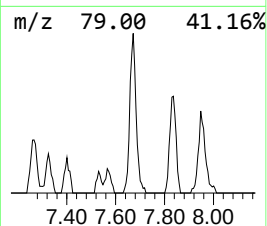
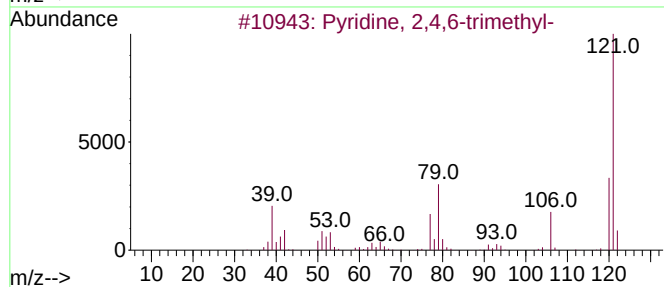
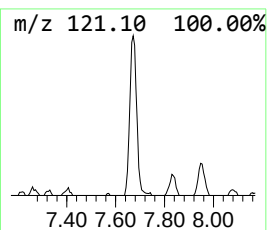
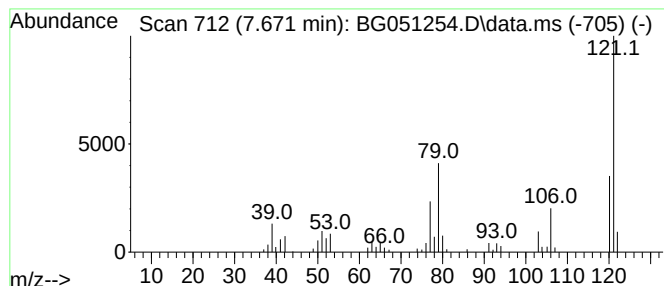
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Pyridine, 2,4,6-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.671	9.53 ng/ul	98990	1,4-Dichlorobenzene-d4	8.200

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2,4,6-trimethyl-	121	C8H11N	000108-75-8	93
2			Pyridine, 2,4,6-trimethyl-	121	C8H11N	000108-75-8	90
3			Pyridine, 2,4,6-trimethyl-	121	C8H11N	000108-75-8	87
4			Pyridine, 2,4,6-trimethyl-	121	C8H11N	000108-75-8	87
5			Benzenamine, 2,3-dimethyl-	121	C8H11N	000087-59-2	70



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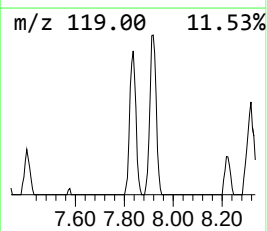
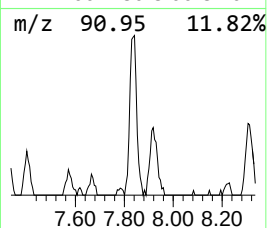
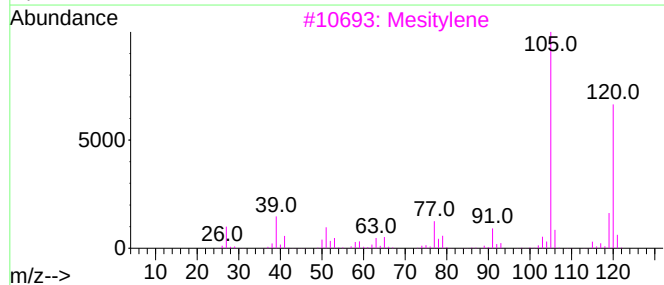
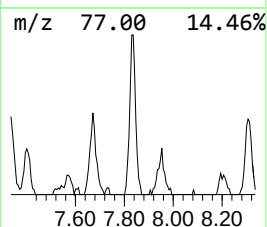
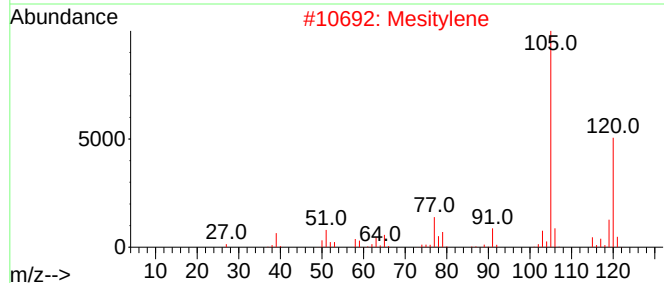
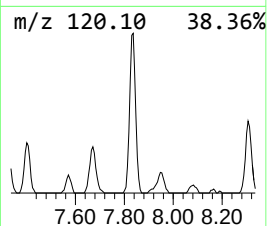
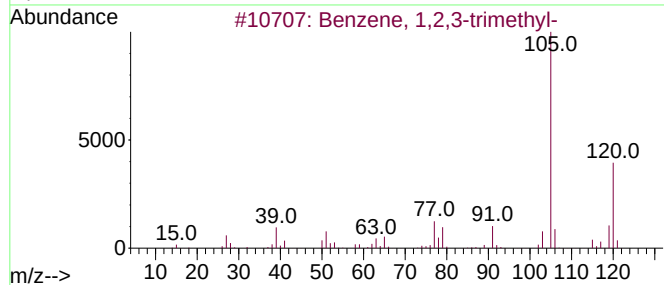
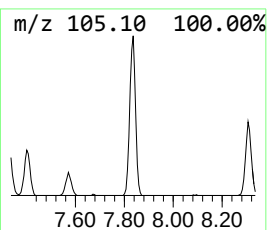
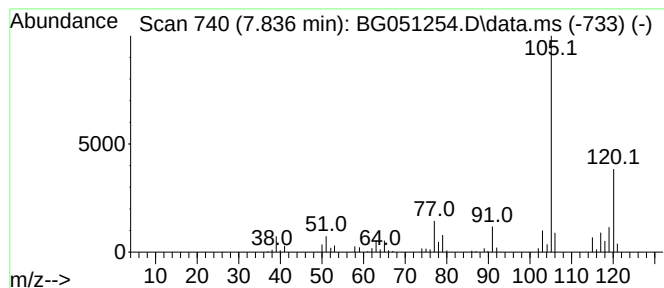
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.836	21.81 ng/ul	226399	1,4-Dichlorobenzene-d4	8.200

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2			Mesitylene	120	C9H12	000108-67-8	93
3			Mesitylene	120	C9H12	000108-67-8	90
4			Mesitylene	120	C9H12	000108-67-8	90
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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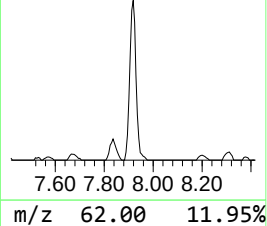
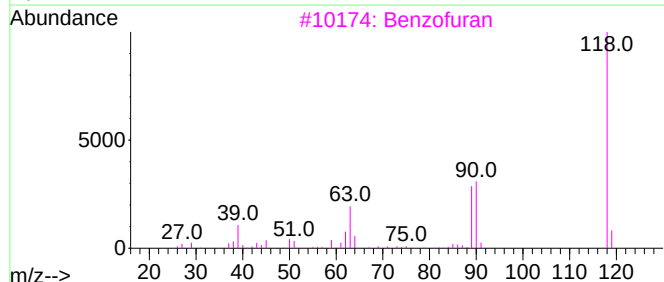
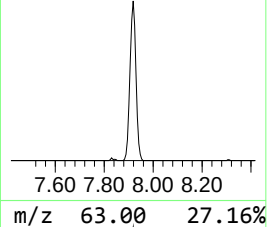
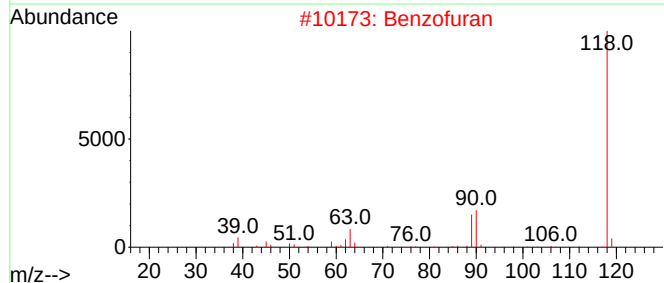
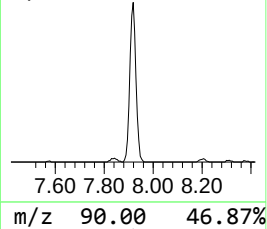
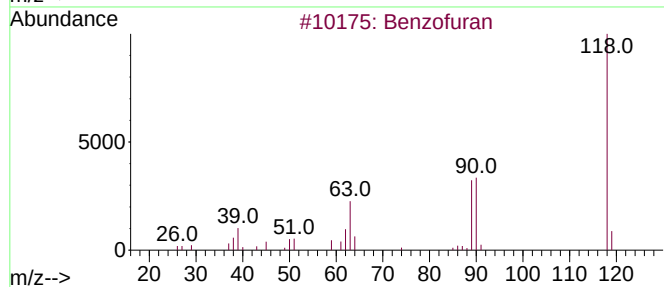
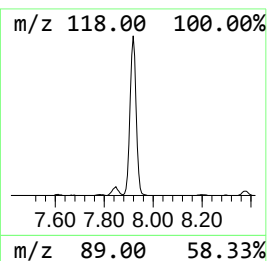
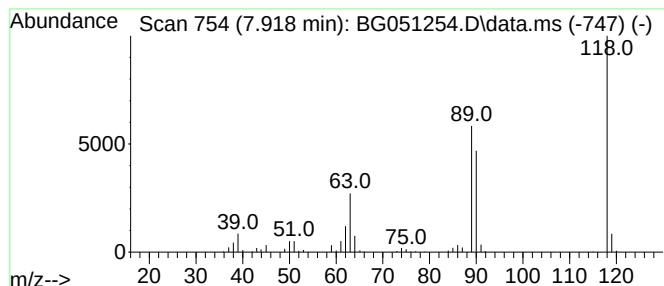
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzofuran Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.918	39.90 ng/ul	414232	1,4-Dichlorobenzene-d4	8.200

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran	118	C8H6O	000271-89-6	93
2			Benzofuran	118	C8H6O	000271-89-6	91
3			Benzofuran	118	C8H6O	000271-89-6	91
4			3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87
5			Benzofuran	118	C8H6O	000271-89-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
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Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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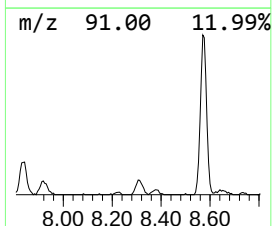
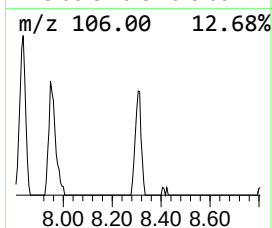
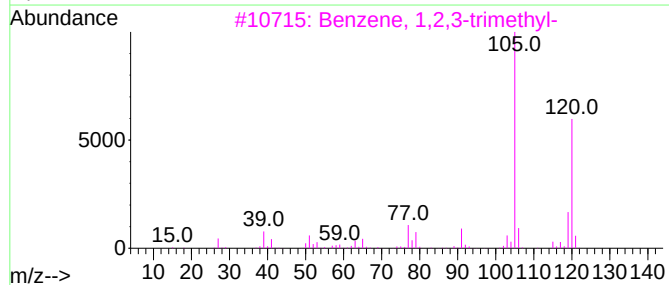
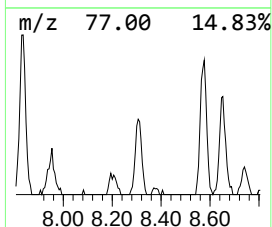
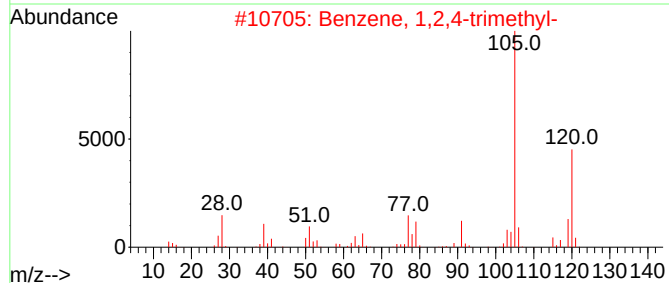
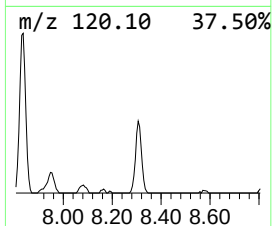
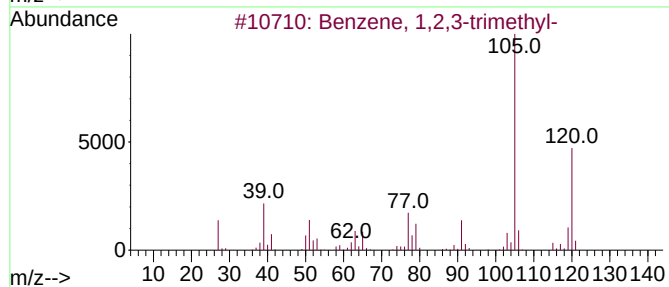
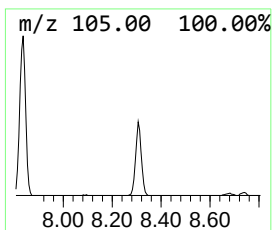
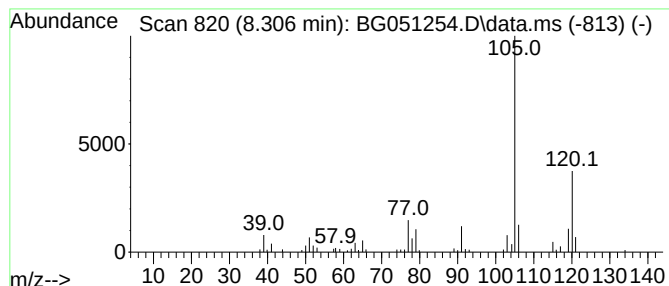
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,2,4-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.306	9.87 ng/ul	102504	1,4-Dichlorobenzene-d4	8.200

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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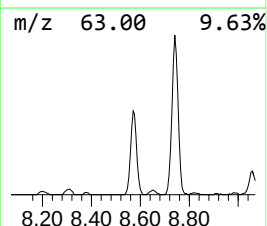
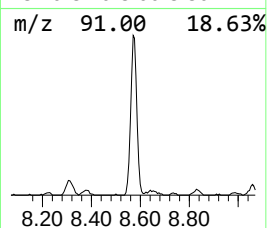
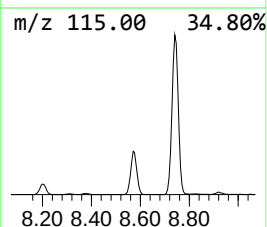
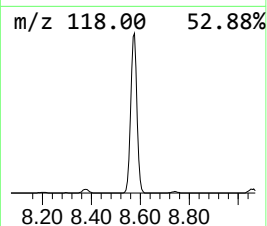
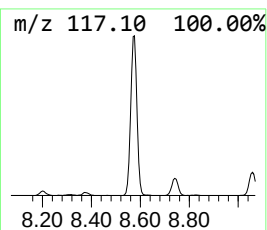
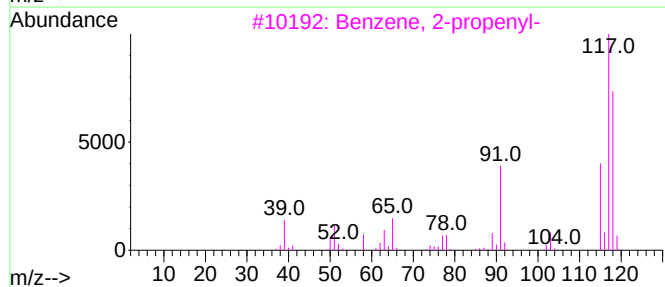
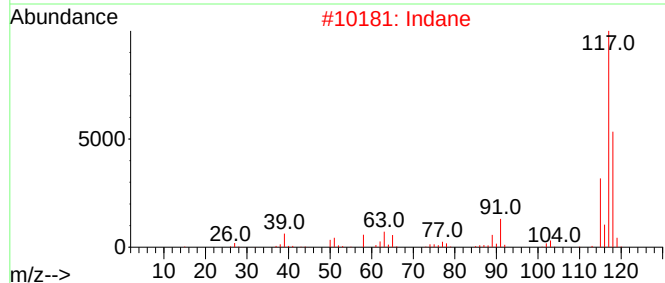
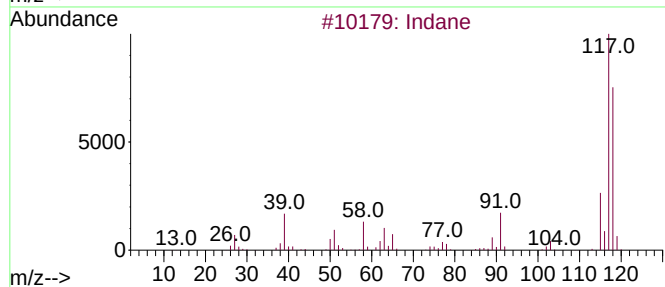
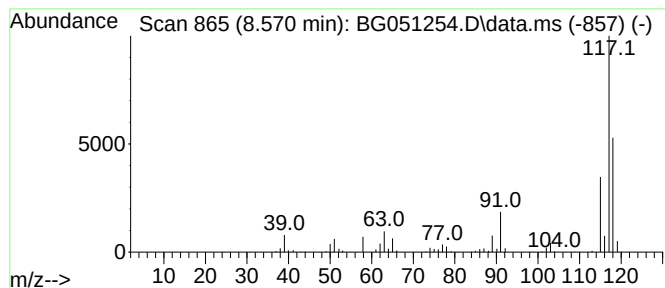
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.570	73.55 ng/ul	763609	1,4-Dichlorobenzene-d4	8.200

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	91
3	Benzene, 2-propenyl-			118	C9H10	000300-57-2	81
4	Benzene, cyclopropyl-			118	C9H10	000873-49-4	81
5	Indane			118	C9H10	000496-11-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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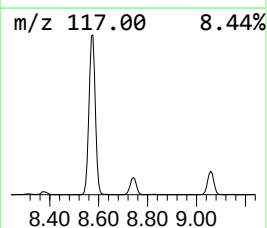
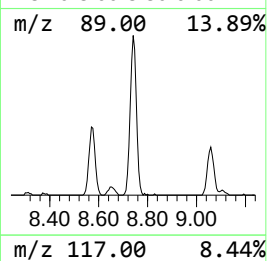
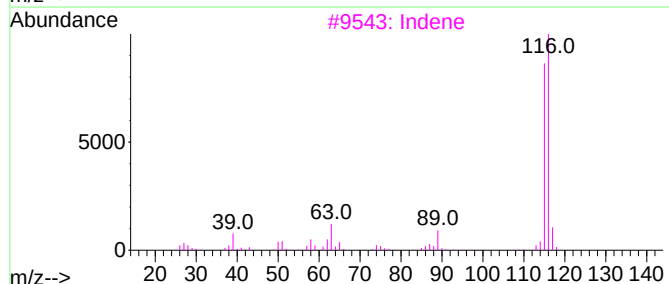
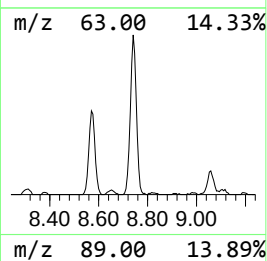
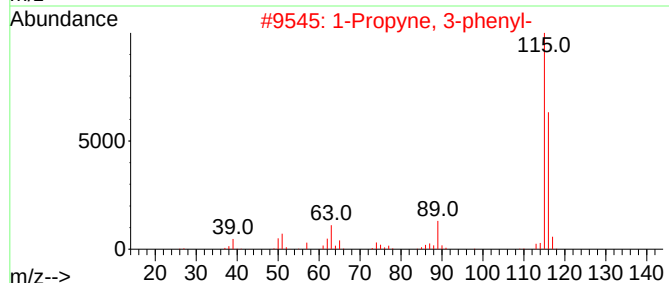
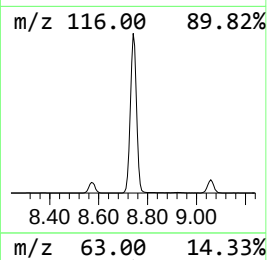
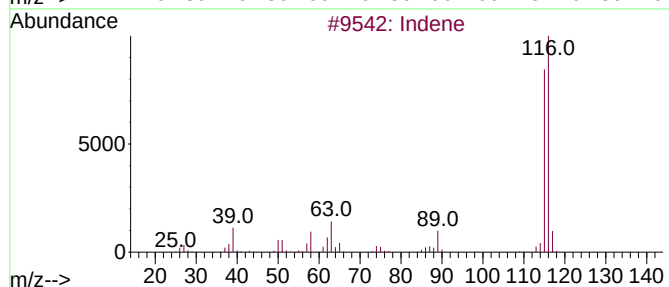
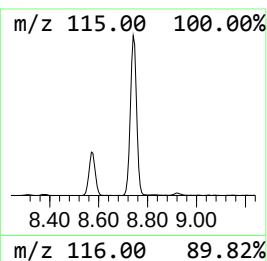
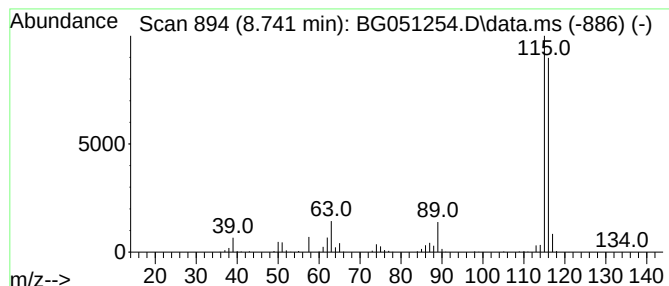
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.741	90.36 ng/ul	938144	1,4-Dichlorobenzene-d4	8.200

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene			116	C9H8	000095-13-6	95
2	1-Propyne, 3-phenyl-			116	C9H8	010147-11-2	95
3	Indene			116	C9H8	000095-13-6	95
4	Indene			116	C9H8	000095-13-6	94
5	Benzene, 1-propynyl-			116	C9H8	000673-32-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
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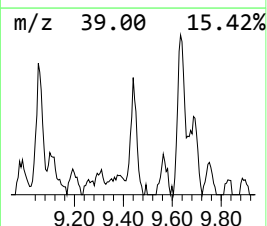
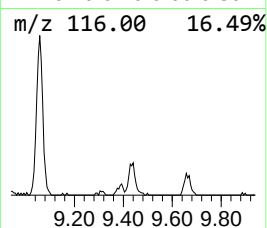
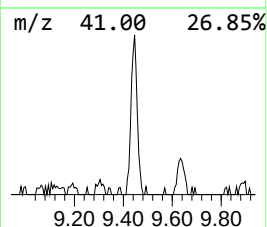
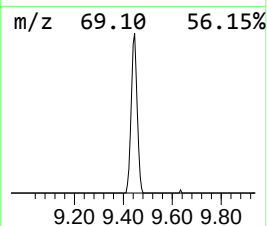
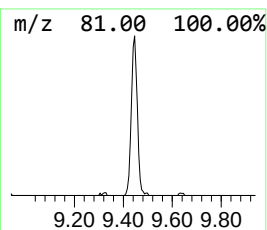
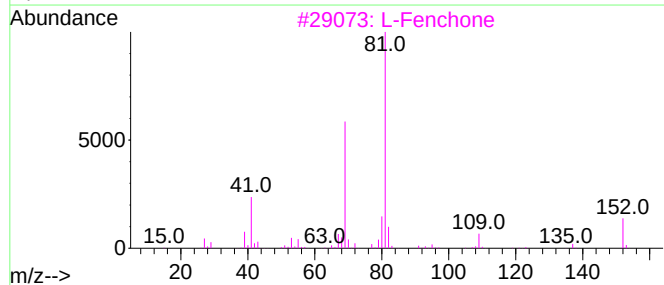
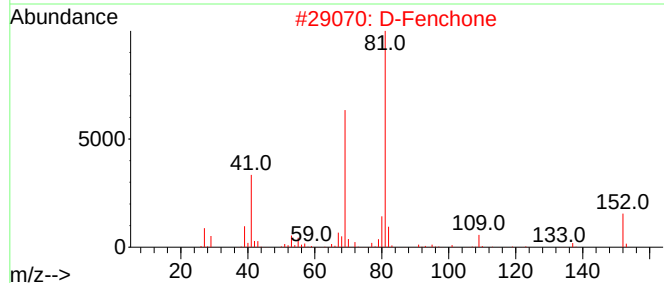
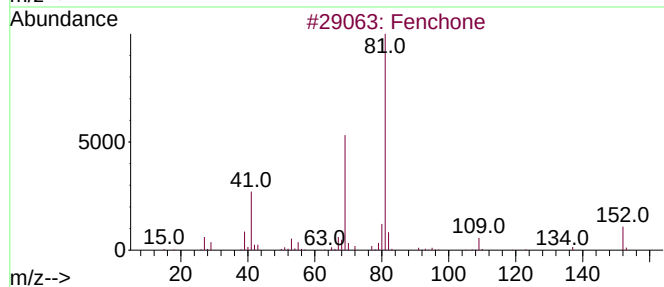
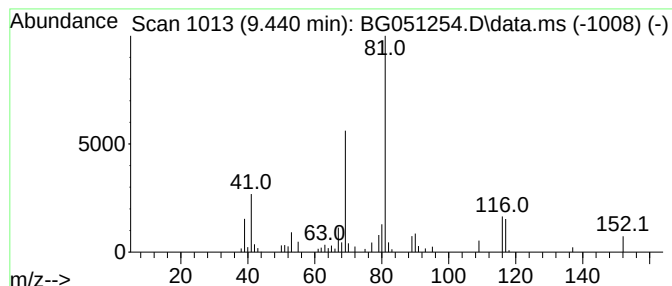
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Fenchone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.440	9.79 ng/ul	101682	1,4-Dichlorobenzene-d4	8.200

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fenchone	152	C10H16O	001195-79-5	64
2			D-Fenchone	152	C10H16O	004695-62-9	64
3			L-Fenchone	152	C10H16O	007787-20-4	64
4			Fenchone	152	C10H16O	001195-79-5	64
5			Fenchone	152	C10H16O	001195-79-5	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
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Misc :
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Instrument :
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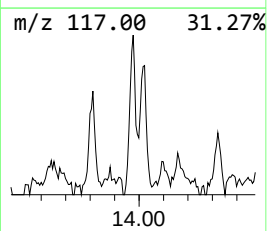
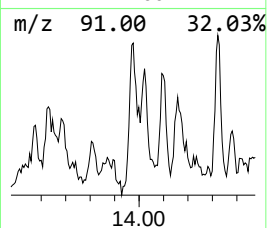
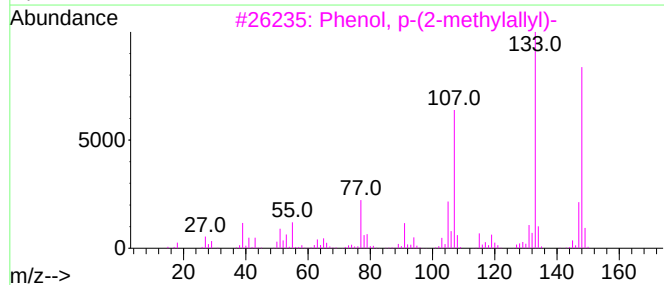
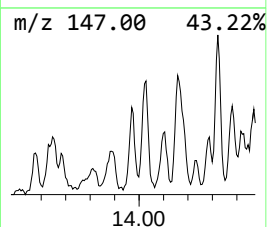
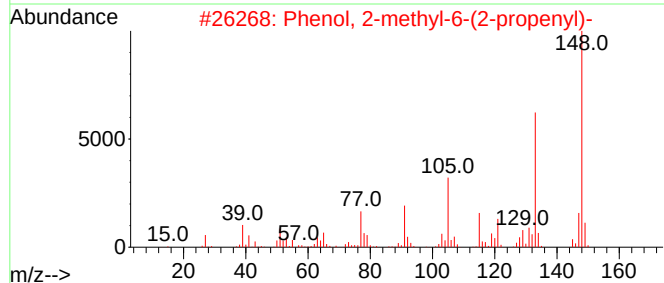
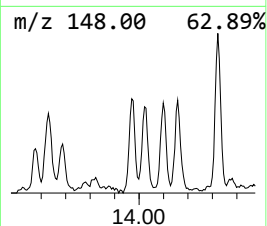
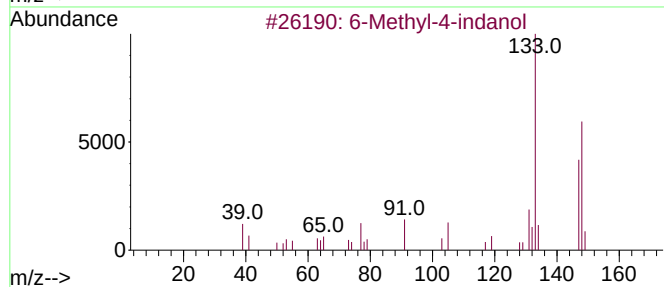
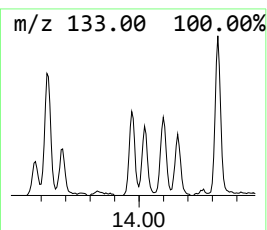
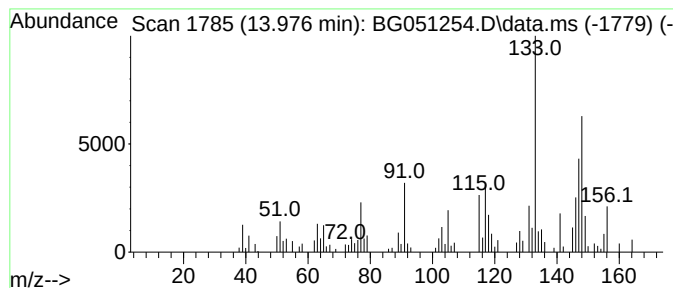
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 6-Methyl-4-indanol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.976	7.19 ng/ul	165577	Acenaphthene-d10	14.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Methyl-4-indanol	148	C10H12O	020294-32-0	86
2			Phenol, 2-methyl-6-(2-propenyl)-	148	C10H12O	003354-58-3	46
3			Phenol, p-(2-methylallyl)-	148	C10H12O	033641-78-0	43
4			Benzene, pentamethyl-	148	C11H16	000700-12-9	43
5			Benzene, pentamethyl-	148	C11H16	000700-12-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
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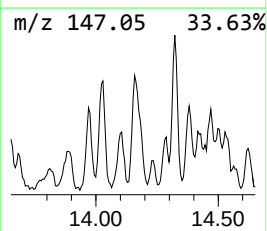
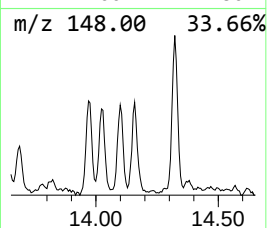
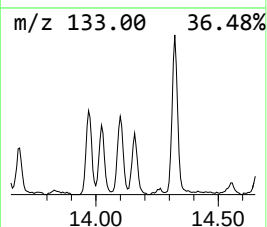
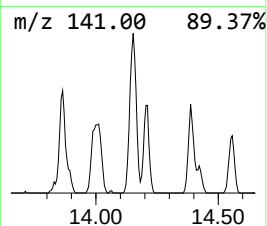
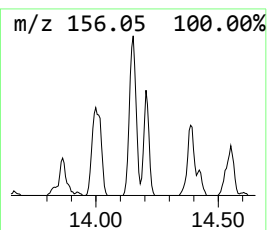
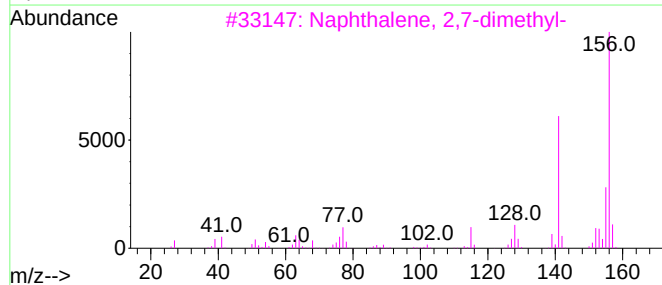
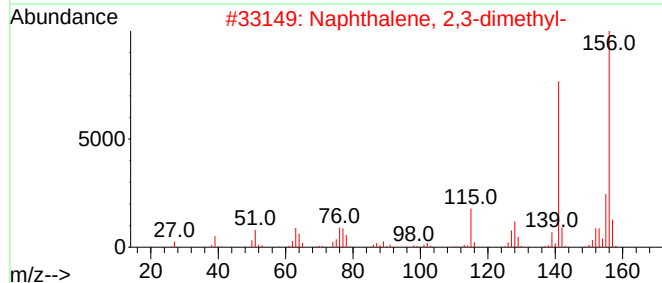
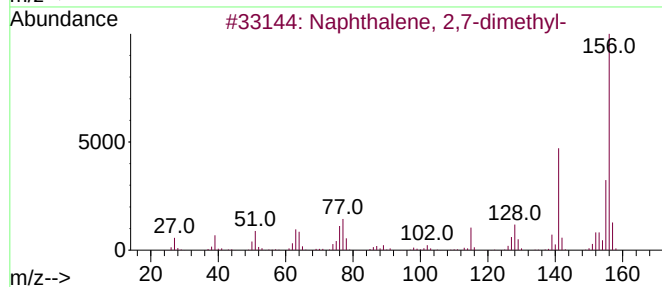
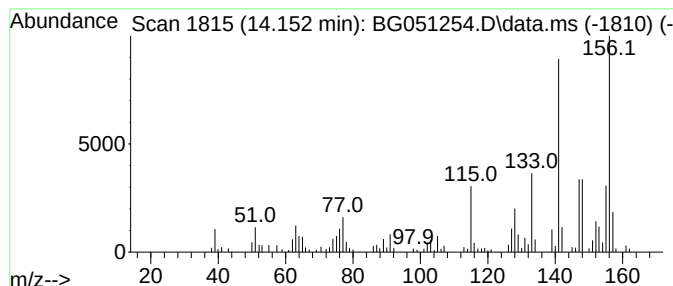
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Naphthalene, 2,7-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.152	8.91 ng/ul	205216	Acenaphthene-d10	14.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L16DL

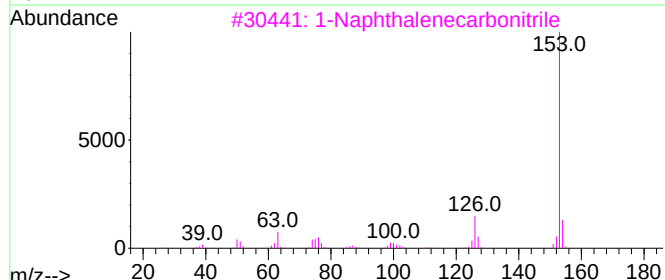
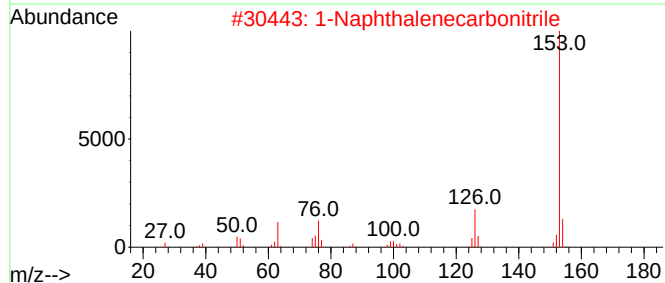
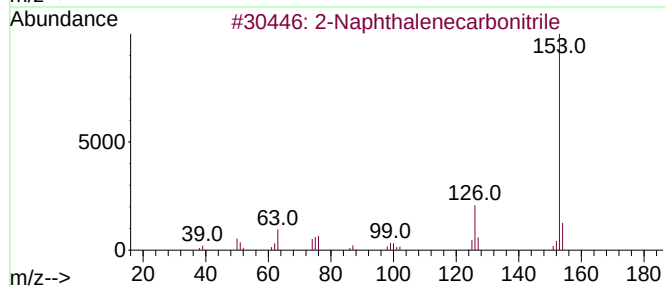
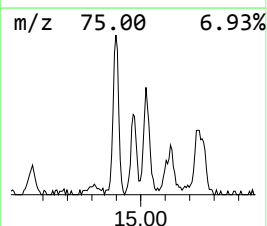
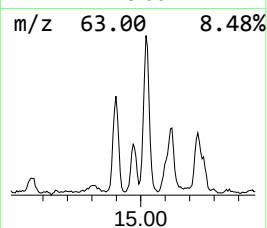
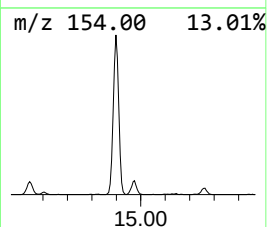
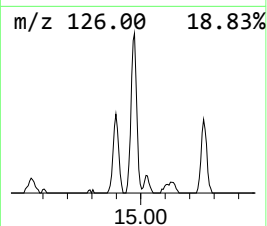
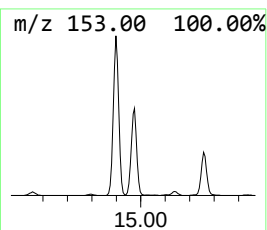
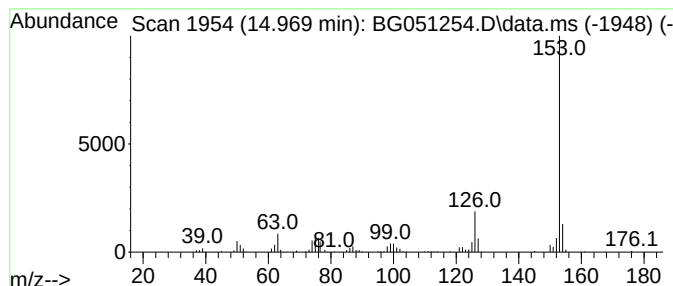
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 2-Naphthalenecarbonitrile Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.969	8.82 ng/ul	203122	Acenaphthene-d10	14.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile		153	C11H7N		000613-46-7	97
2	1-Naphthalenecarbonitrile		153	C11H7N		000086-53-3	95
3	1-Naphthalenecarbonitrile		153	C11H7N		000086-53-3	94
4	1-Naphthalenecarbonitrile		153	C11H7N		000086-53-3	93
5	2-Naphthalenecarbonitrile		153	C11H7N		000613-46-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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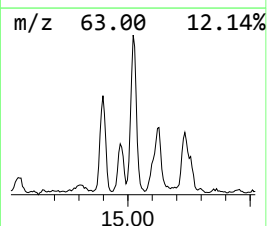
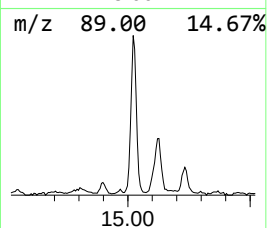
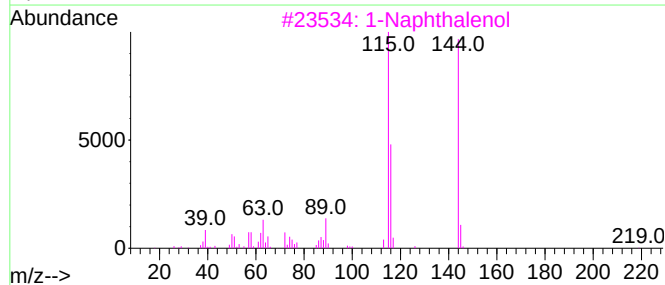
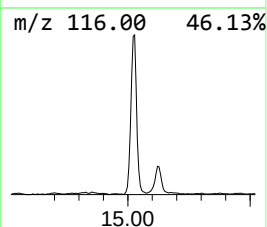
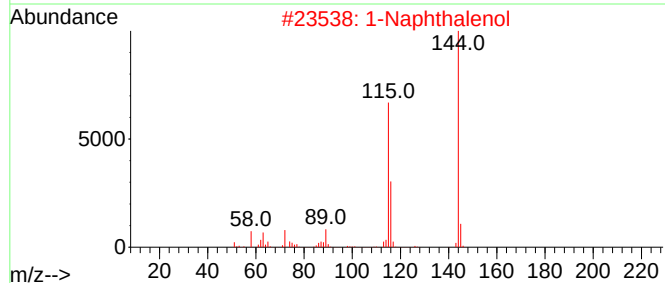
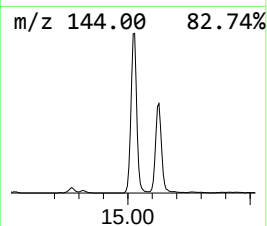
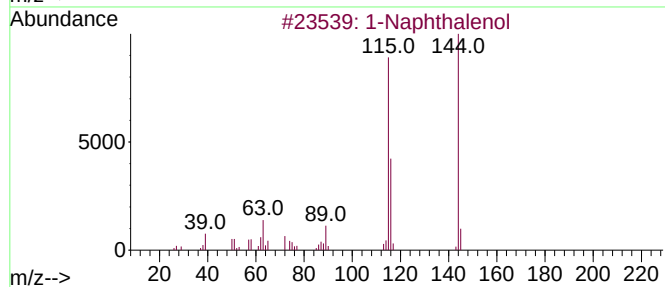
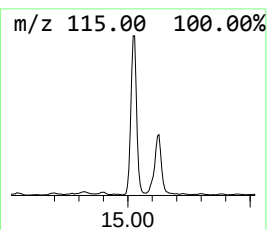
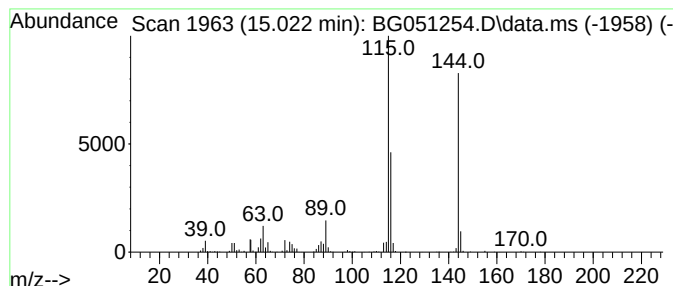
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 1-Naphthalenol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.022	31.28 ng/ul	720170	Acenaphthene-d10	14.834

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Naphthalenol	144	C10H8O	000090-15-3	97
2		1-Naphthalenol	144	C10H8O	000090-15-3	96
3		1-Naphthalenol	144	C10H8O	000090-15-3	94
4		Furan, 3-phenyl-	144	C10H8O	013679-41-9	93
5		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L16DL

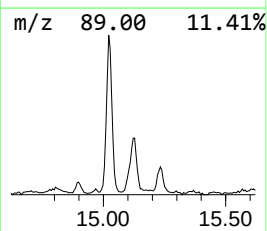
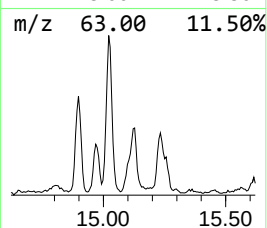
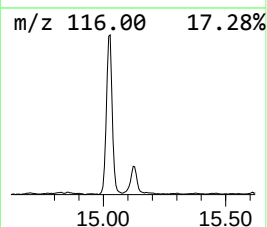
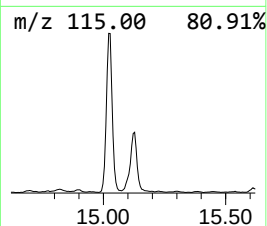
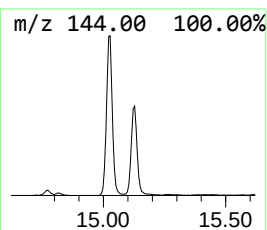
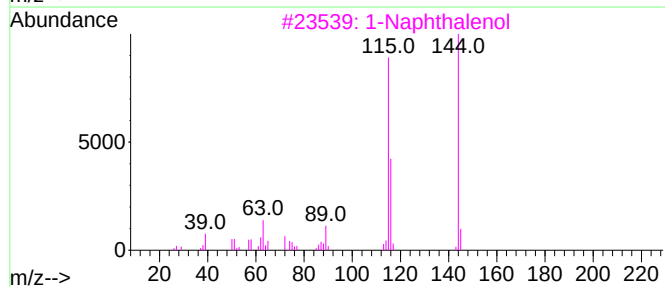
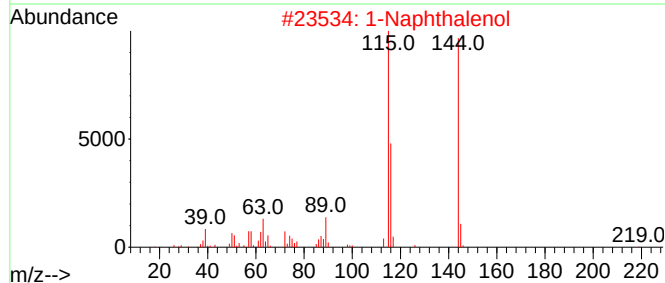
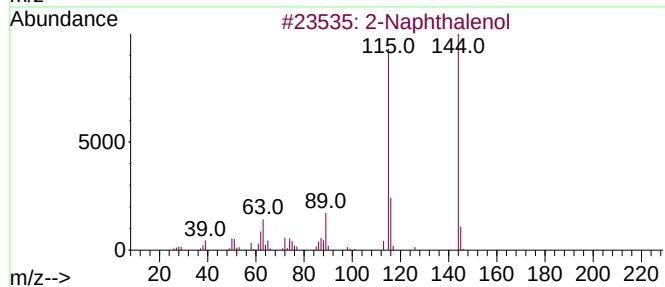
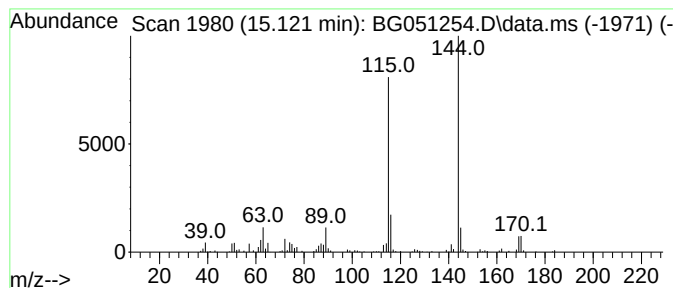
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 2-Naphthalenol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.121	20.96 ng/ul	482477	Acenaphthene-d10	14.834

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenol		144	C10H8O	000135-19-3	94
2	1-Naphthalenol		144	C10H8O	000090-15-3	91
3	1-Naphthalenol		144	C10H8O	000090-15-3	91
4	2-Naphthalenol		144	C10H8O	000135-19-3	91
5	Furan, 3-phenyl-		144	C10H8O	013679-41-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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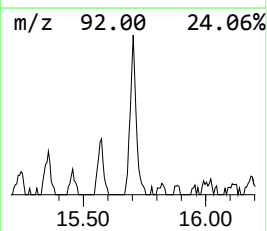
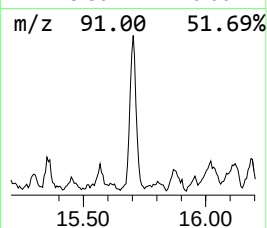
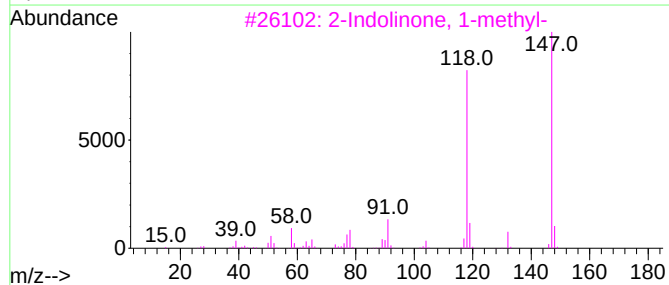
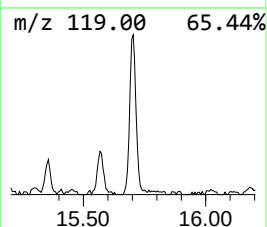
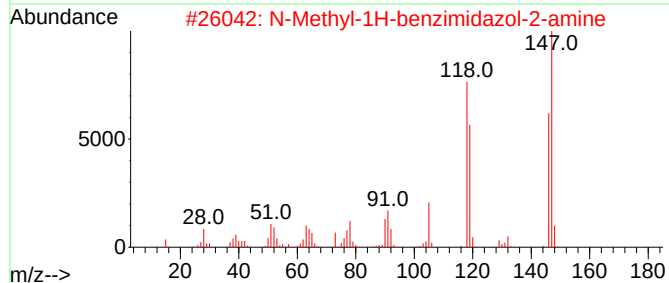
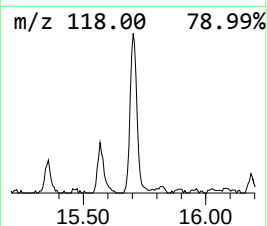
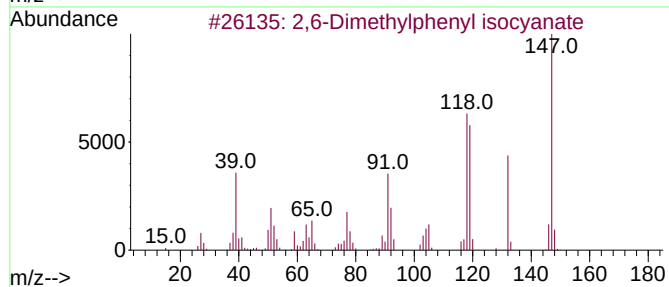
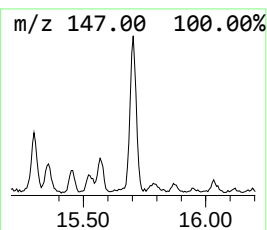
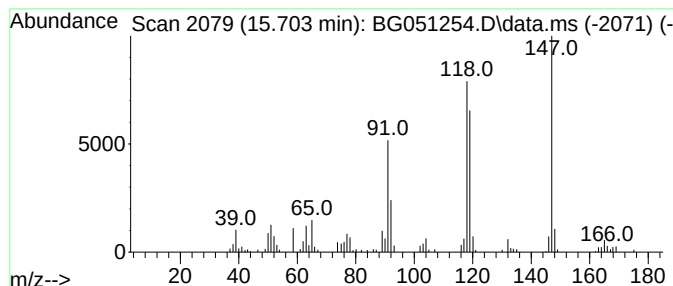
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 2,6-Dimethylphenyl isocyanate Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.703	7.23 ng/ul	166413	Acenaphthene-d10	14.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	86
2			N-Methyl-1H-benzimidazol-2-amine	147	C8H9N3	017228-38-5	80
3			2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	68
4			2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	68
5			2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
F4L16DL

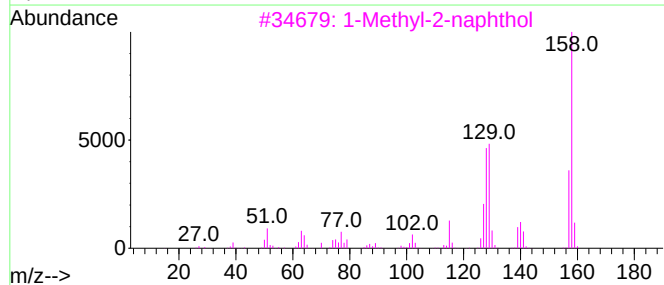
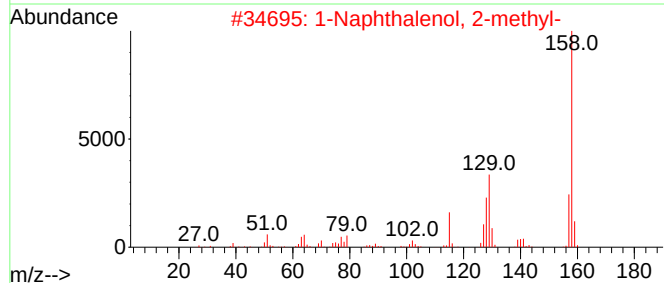
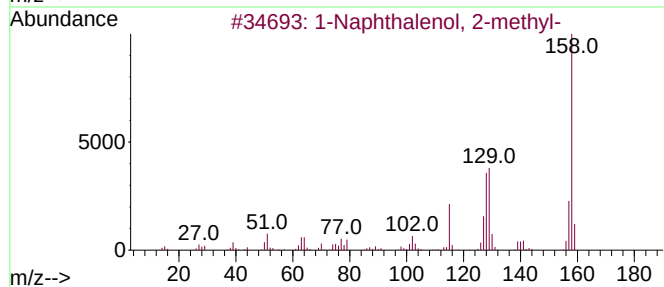
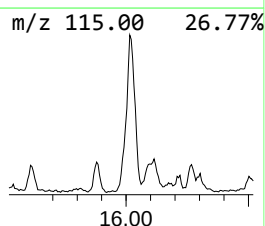
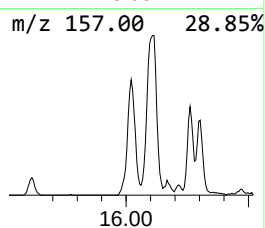
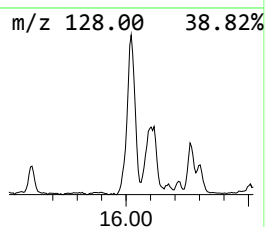
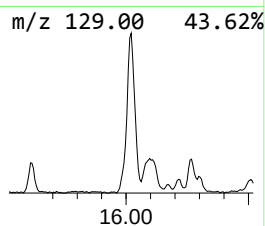
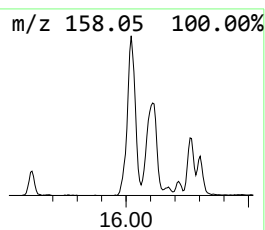
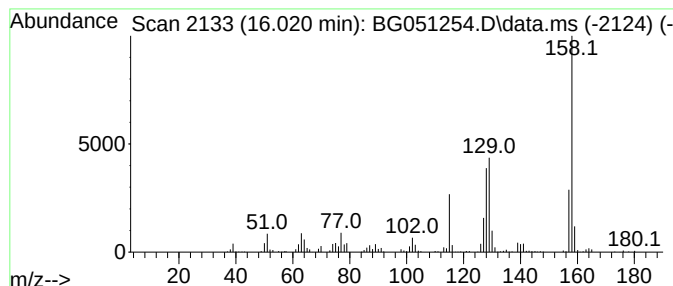
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 1-Naphthalenol, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.020	30.55 ng/ul	703454	Acenaphthene-d10	14.834

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	96
2		1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	93
3		1-Methyl-2-naphthol	158	C11H10O	001076-26-2	93
4		Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	72
5		7-Methyl-1-naphthol	158	C11H10O	006939-33-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
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Sample : M4779-06DL 10X
Misc :
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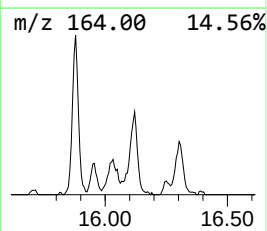
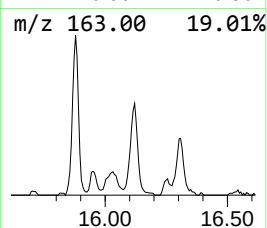
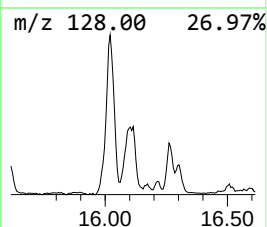
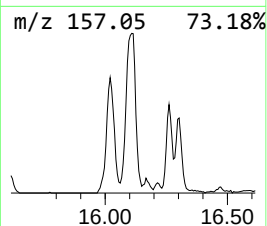
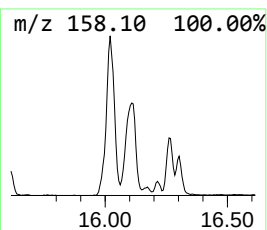
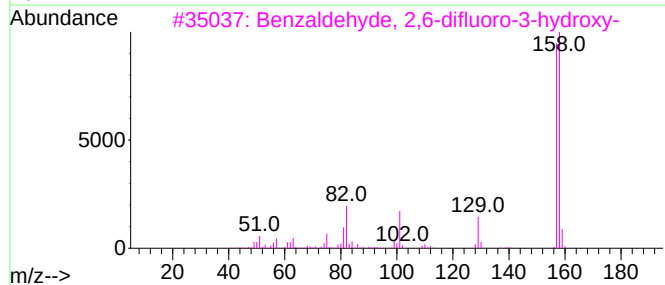
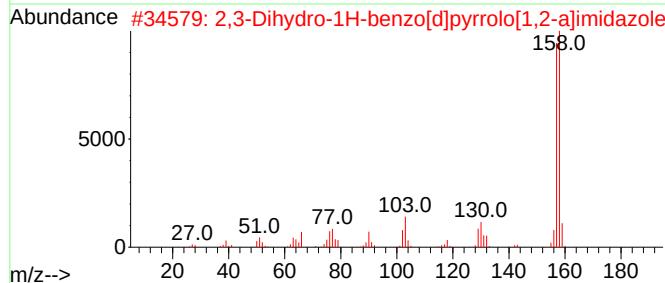
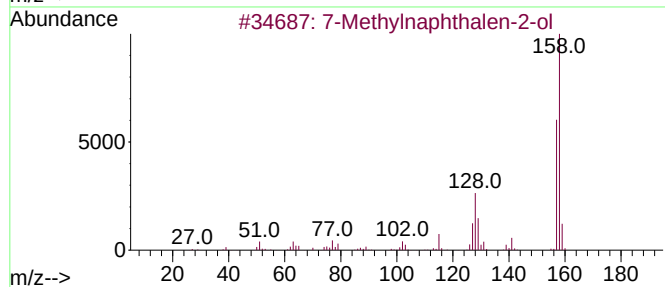
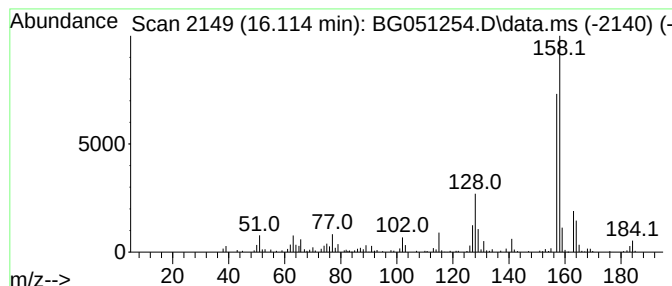
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 2,3-Dihydro-1H-benzo[d]pyrr... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.114	20.70 ng/ul	476662	Acenaphthene-d10	14.834	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	90
2	2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	68
3	Benzaldehyde, 2,6-difluoro-3-hyd...	158	C7H4F2O2	152434-88-3	59
4	1-(2-Aminophenyl)pyrrole	158	C10H10N2	006025-60-1	53
5	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L16DL

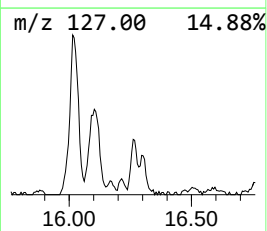
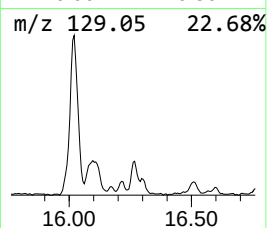
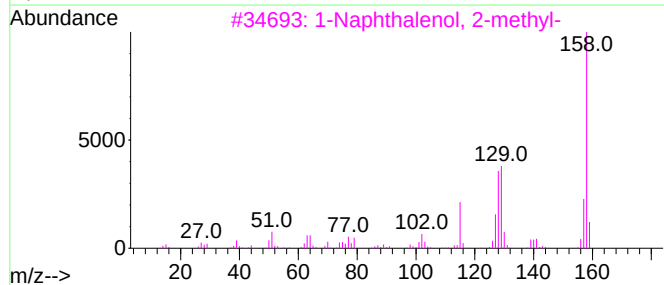
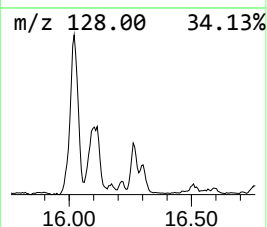
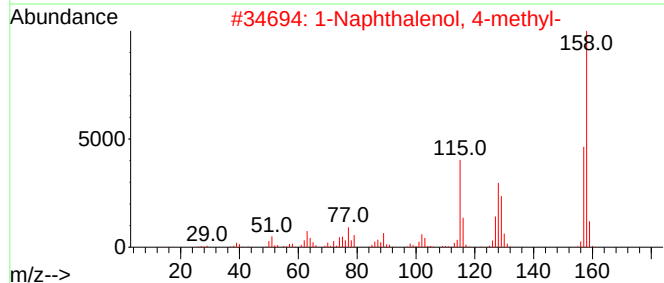
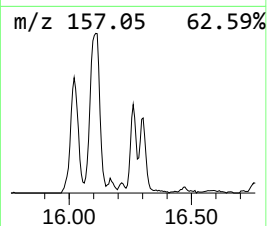
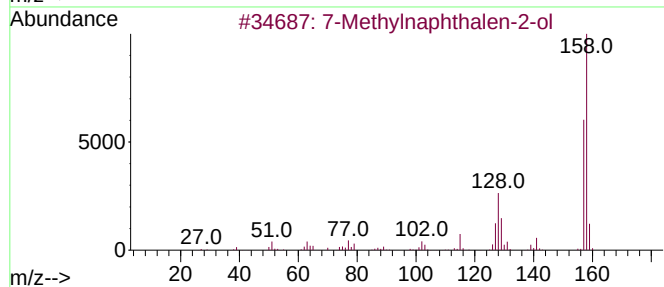
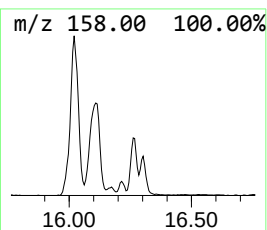
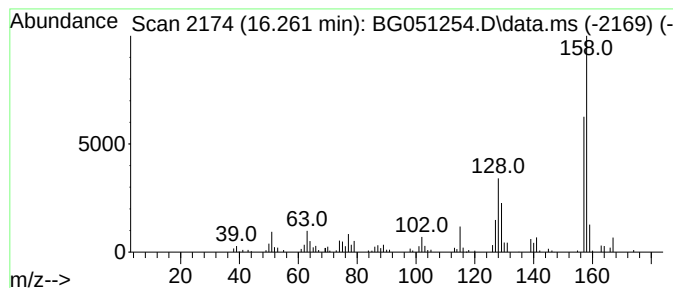
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 7-Methylnaphthalen-2-ol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.261	7.88 ng/ul	201018	Phenanthrene-d10	17.583

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	94
2			1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	86
3			1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	64
4			1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	62
5			7-Methyl-1-naphthol	158	C11H10O	006939-33-9	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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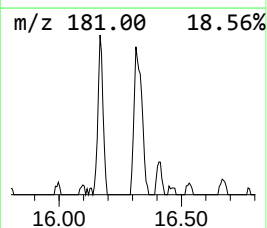
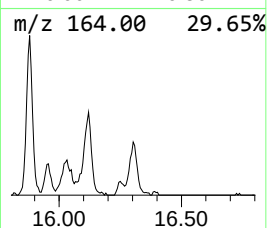
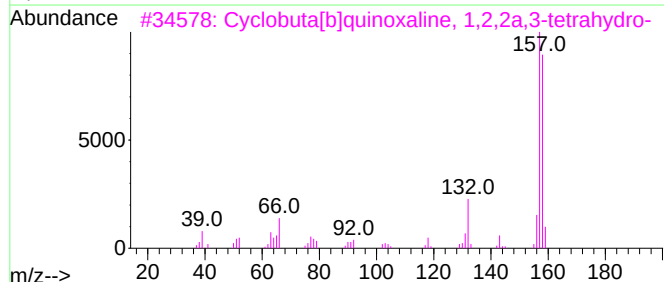
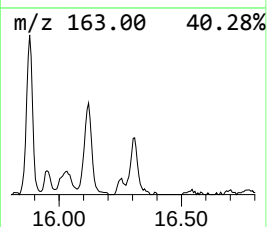
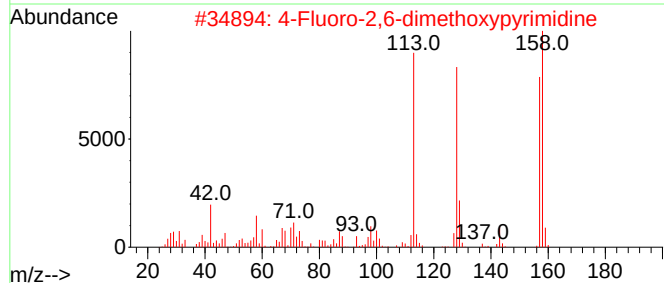
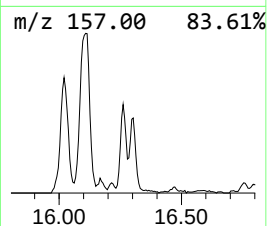
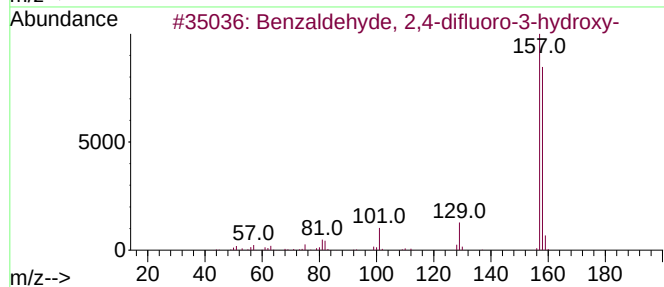
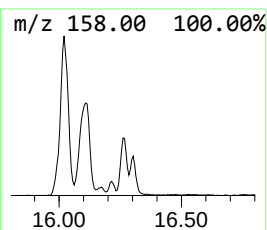
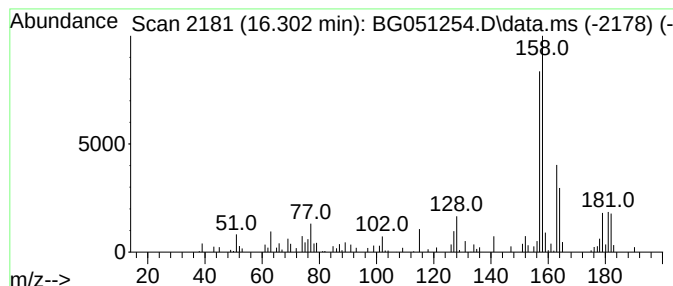
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.302	8.45 ng/ul	215498	Phenanthrene-d10	17.583

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 2,4-difluoro-3-hyd...	158	C7H4F2O2	192927-69-8	47
2			4-Fluoro-2,6-dimethoxypyrimidine	158	C6H7FN2O2	000658-87-7	40
3			Cyclobuta[b]quinoxaline, 1,2,2a,...	158	C10H10N2	021943-51-1	38
4			2-Phenyl-4-methylimidazole	158	C10H10N2	000827-43-0	37
5			5,8-Dimethylquinoxaline	158	C10H10N2	064931-22-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

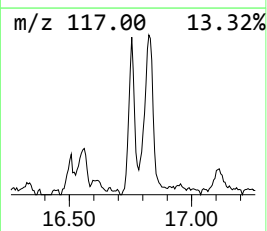
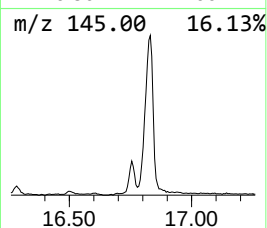
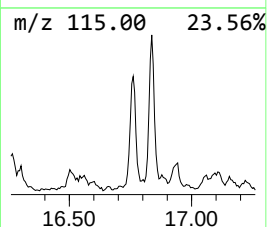
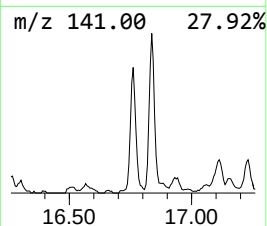
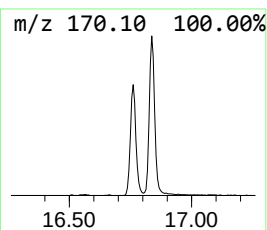
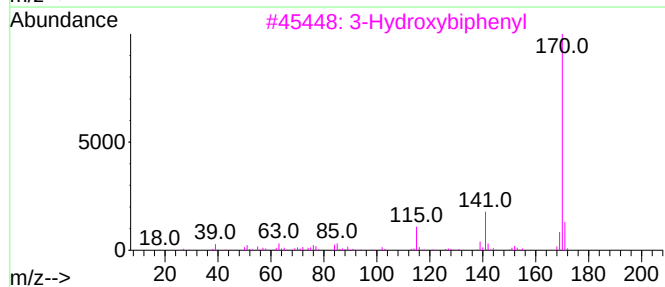
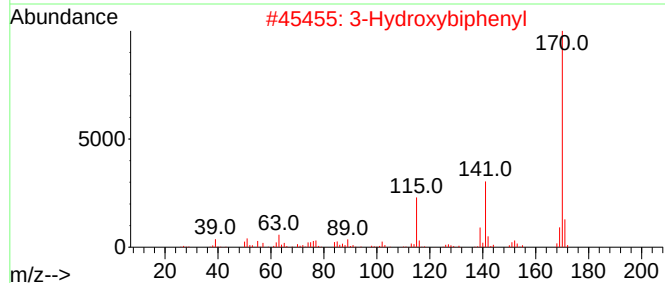
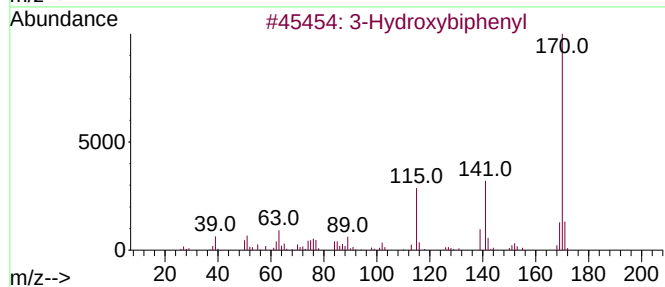
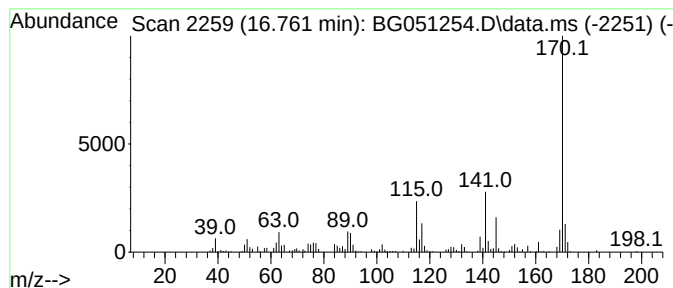
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 3-Hydroxybiphenyl Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.761	12.63 ng/ul	321942	Phenanthrene-d10		17.583	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl		170	C12H10O	000580-51-8	96
2	3-Hydroxybiphenyl		170	C12H10O	000580-51-8	95
3	3-Hydroxybiphenyl		170	C12H10O	000580-51-8	93
4	p-Hydroxybiphenyl		170	C12H10O	000092-69-3	90
5	p-Hydroxybiphenyl		170	C12H10O	000092-69-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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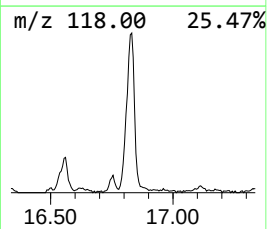
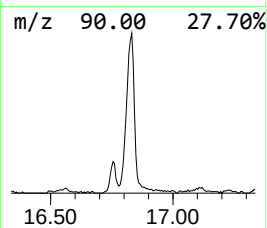
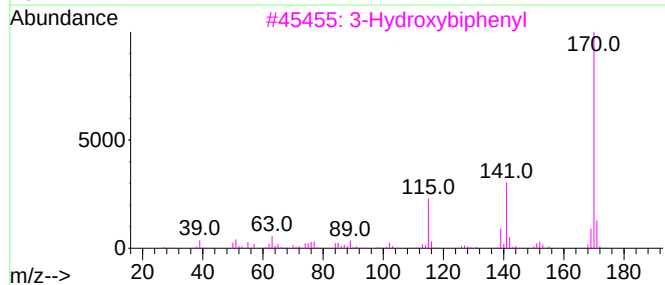
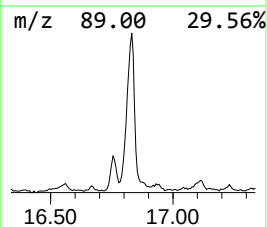
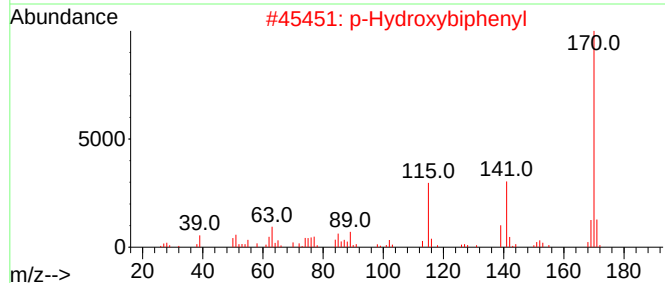
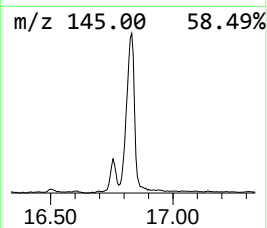
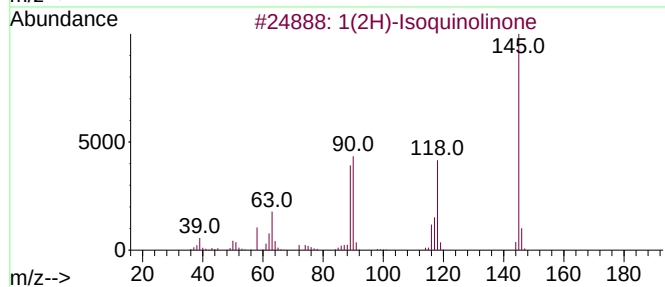
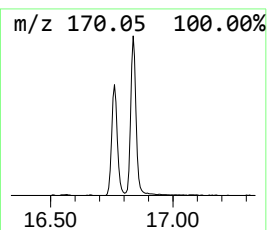
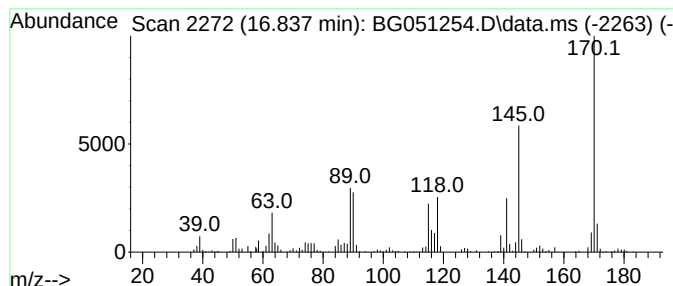
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 1(2H)-Isoquinolinone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.837	22.37 ng/ul	570511	Phenanthrene-d10	17.583

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	93
2			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	87
3			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	87
4			1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	80
5			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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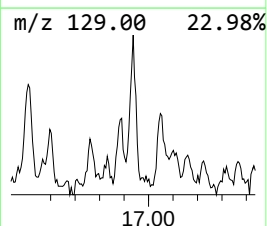
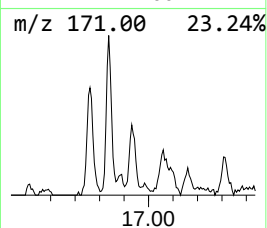
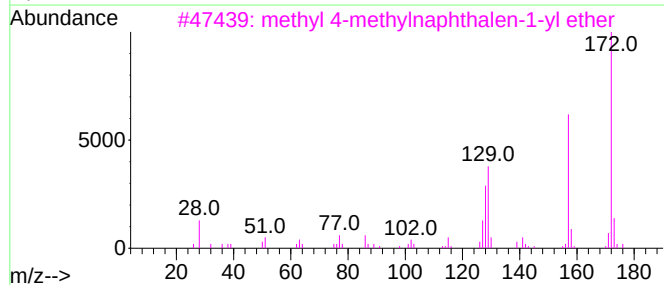
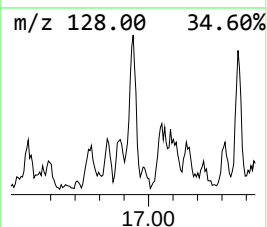
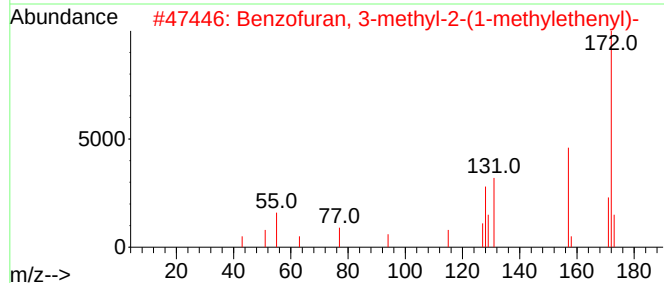
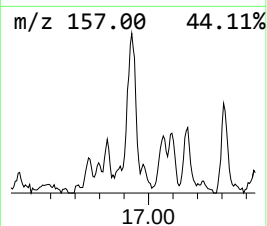
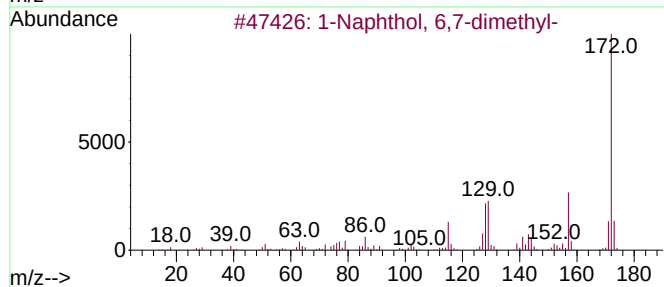
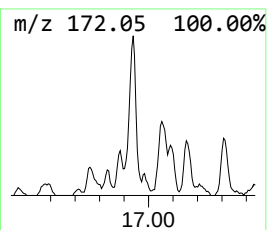
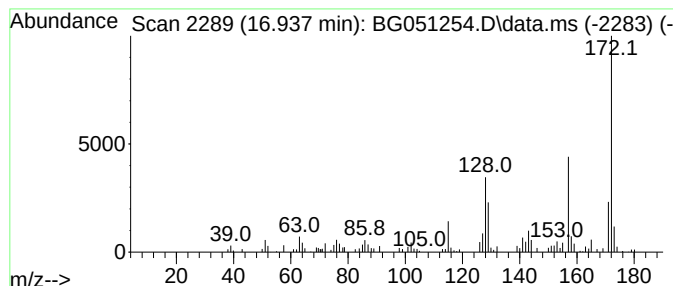
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 1-Naphthol, 6,7-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.937	6.60 ng/ul	168376	Phenanthrene-d10	17.583

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Naphthol, 6,7-dimethyl-	172	C12H12O	031776-14-4	93
2			Benzofuran, 3-methyl-2-(1-methyl...	172	C12H12O	023911-58-2	83
3			methyl 4-methylnaphthalen-1-yl e...	172	C12H12O	1000404-63-1	76
4			1-Naphthol, 5,7-dimethyl-	172	C12H12O	031706-76-0	64
5			Cinnoline, 4-ethyl-3-methyl-	172	C11H12N2	020873-32-9	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L16DL

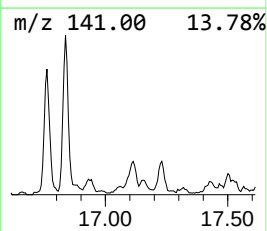
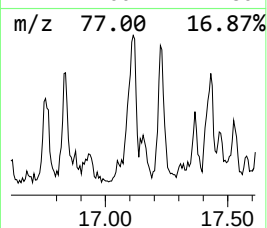
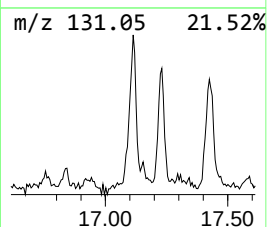
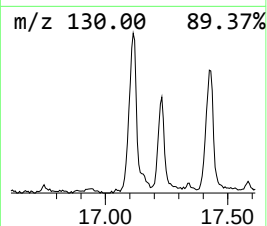
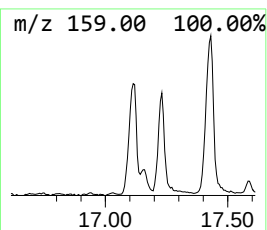
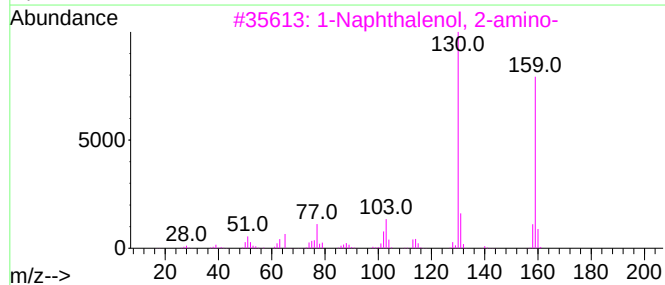
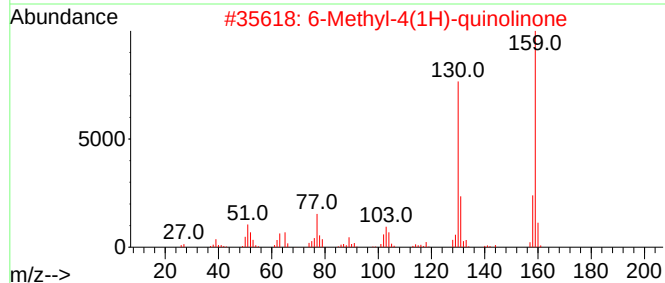
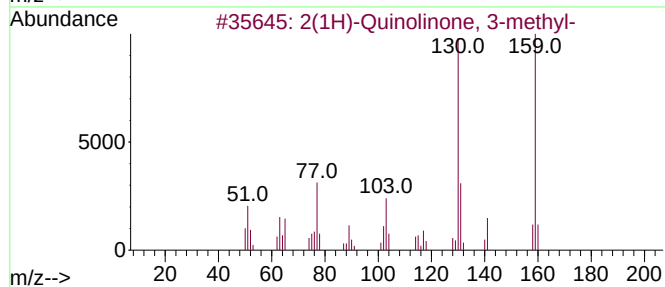
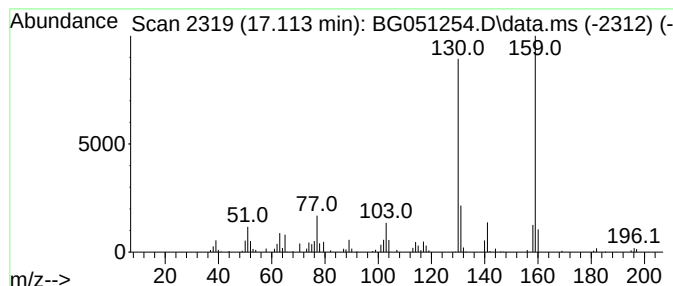
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 2(1H)-Quinolinone, 3-methyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.113	6.62 ng/ul	168673	Phenanthrene-d10	17.583

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone, 3-methyl-		159	C10H9NO	002721-59-7	93	
2	6-Methyl-4(1H)-quinolinone		159	C10H9NO	023432-40-8	91	
3	1-Naphthalenol, 2-amino-		159	C10H9NO	000606-41-7	90	
4	1-Naphthalenol, 2-amino-		159	C10H9NO	000606-41-7	90	
5	2-(Aminomethylidene)-2,3-dihydro...		159	C10H9NO	053394-92-6	90	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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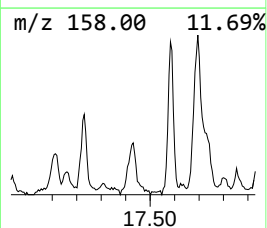
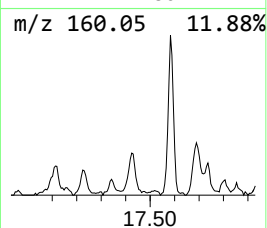
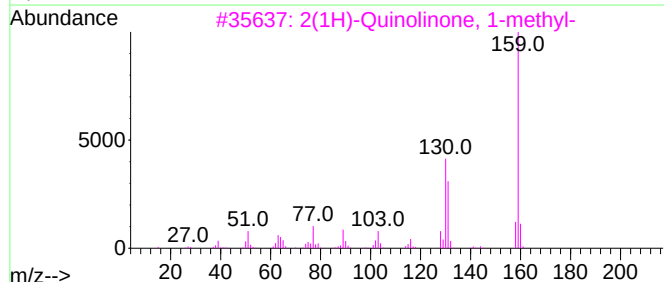
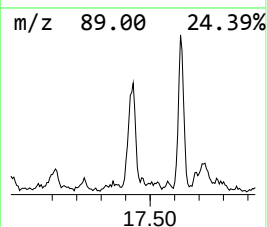
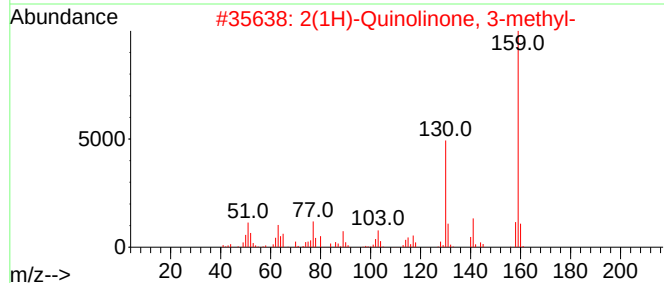
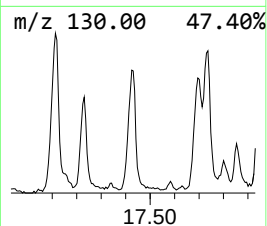
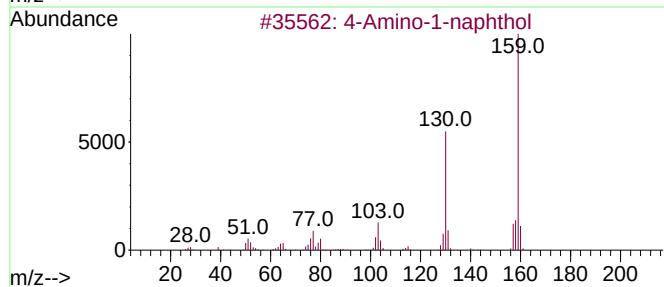
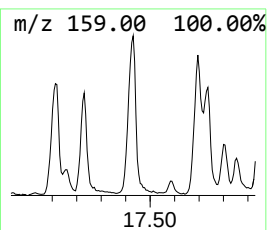
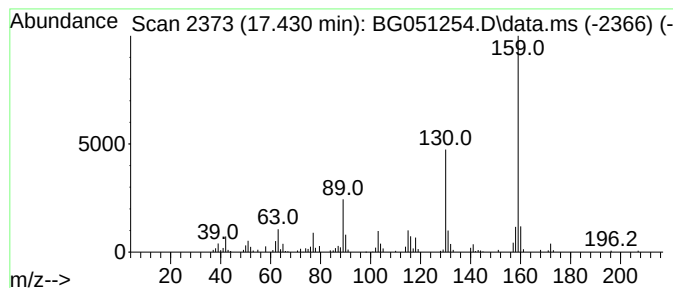
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 4-Amino-1-naphthol Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.430	7.04 ng/ul	179573	Phenanthrene-d10	17.583

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Amino-1-naphthol	159	C10H9NO	002834-90-4	81
2		2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	80
3		2(1H)-Quinolinone, 1-methyl-	159	C10H9NO	000606-43-9	74
4		2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	74
5		4-Quinolinol, 2-methyl-	159	C10H9NO	000607-67-0	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L16DL

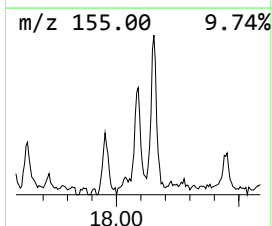
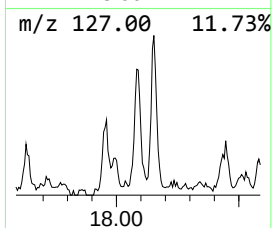
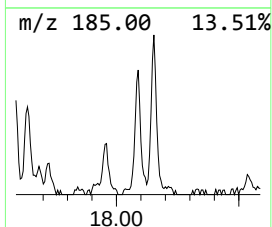
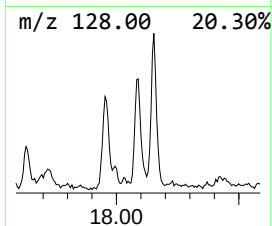
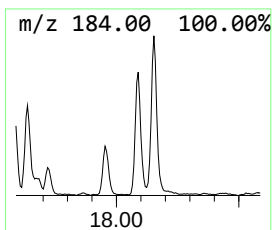
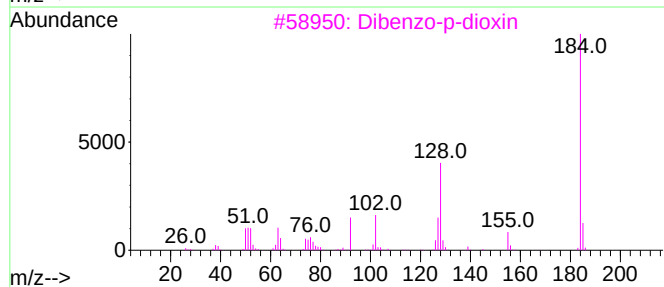
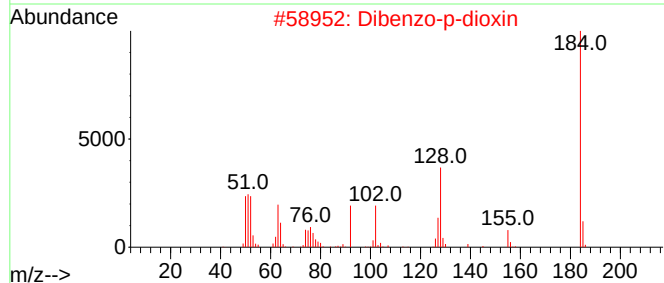
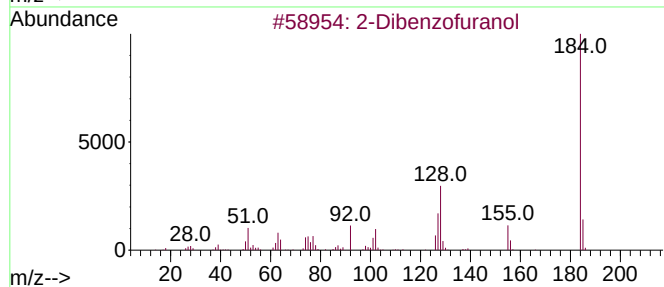
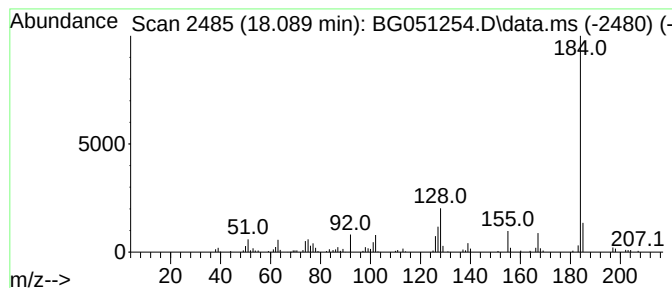
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Dibenzo-p-dioxin Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.089	7.86 ng/ul	200485	Phenanthrene-d10	17.583

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Dibenzofuranol	184	C12H8O2	000086-77-1	93
2		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
3		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
4		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	86
5		2-Dibenzofuranol	184	C12H8O2	000086-77-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L16DL

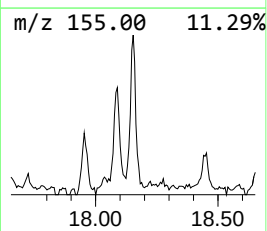
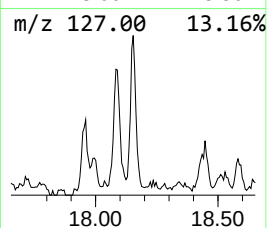
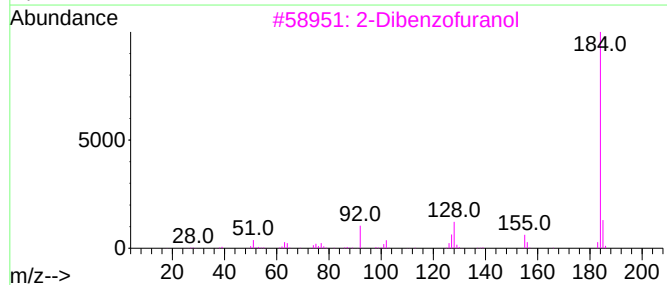
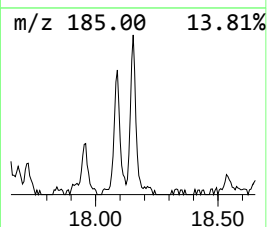
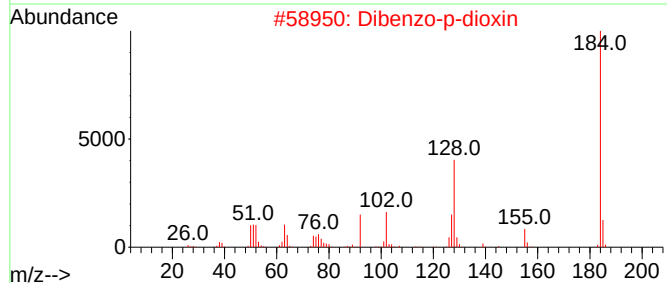
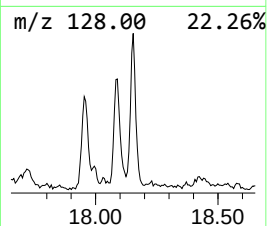
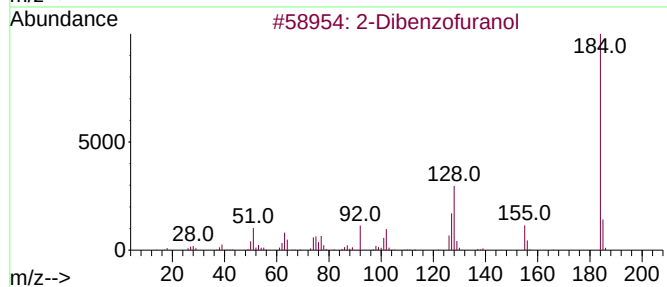
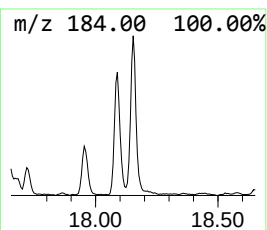
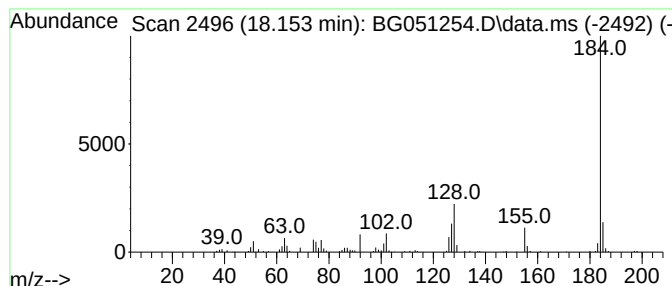
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 2-Dibenzofuranol Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.153	7.63 ng/ul	194431	Phenanthrene-d10	17.583

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Dibenzofuranol	184	C12H8O2	000086-77-1	95
2		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	94
3		2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
5		2-Dibenzofuranol	184	C12H8O2	000086-77-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L16DL

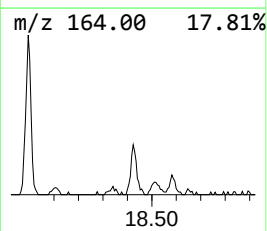
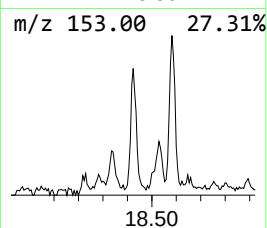
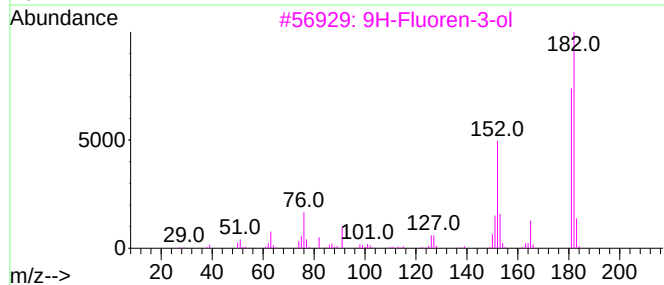
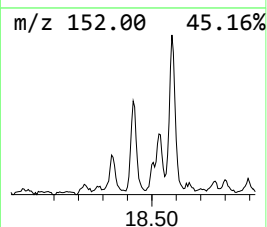
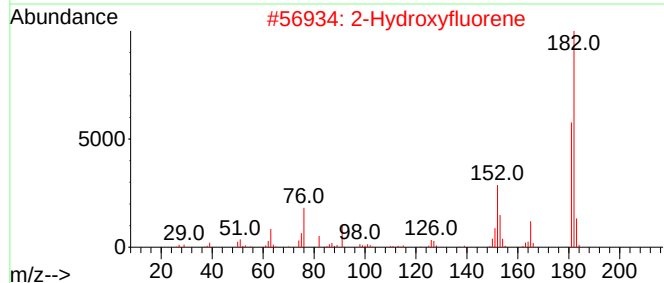
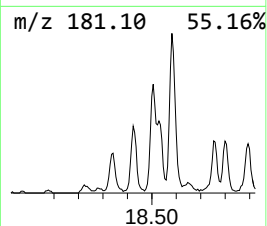
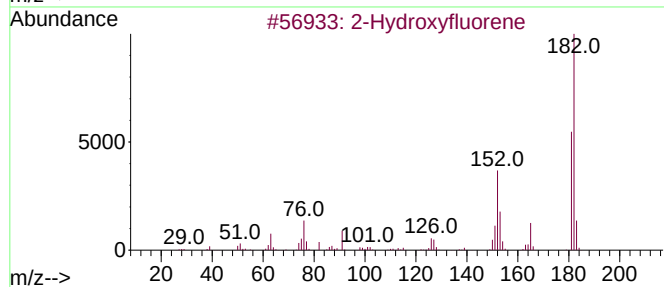
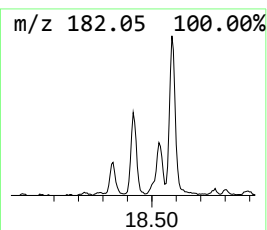
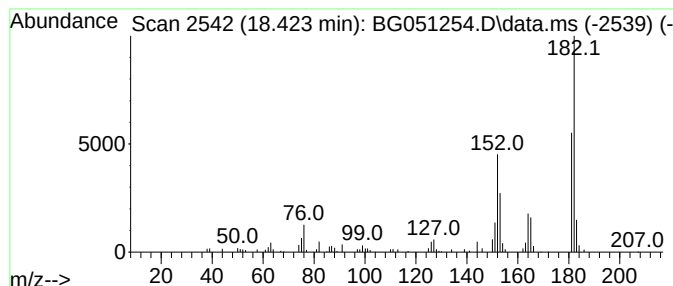
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 2-Hydroxyfluorene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.424	7.04 ng/ul	179617	Phenanthrene-d10	17.583

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hydroxyfluorene	182	C13H10O	002443-58-5	96
2			2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
3			9H-Fluoren-3-ol	182	C13H10O	006344-67-8	93
4			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	81
5			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L16DL

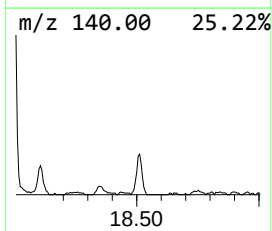
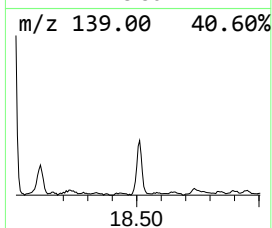
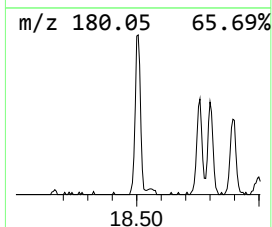
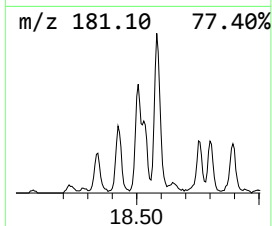
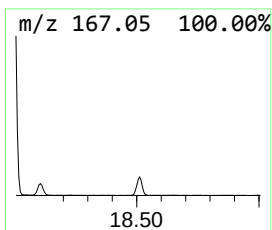
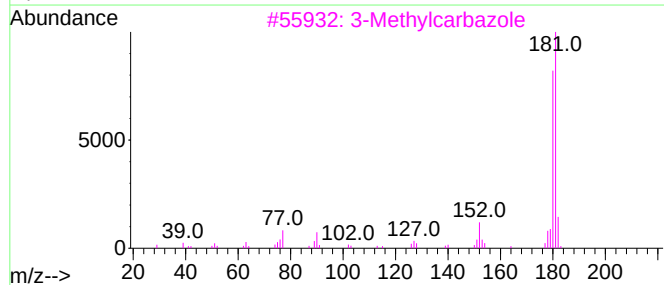
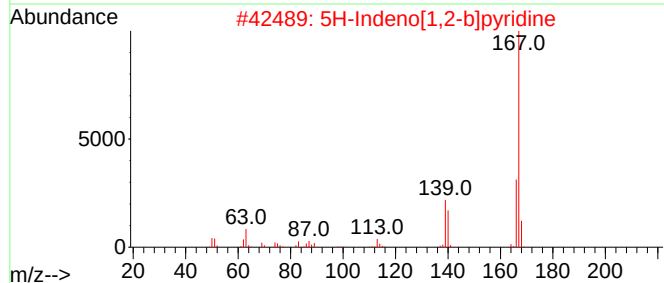
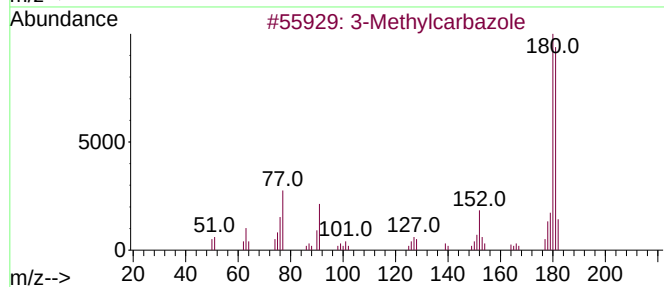
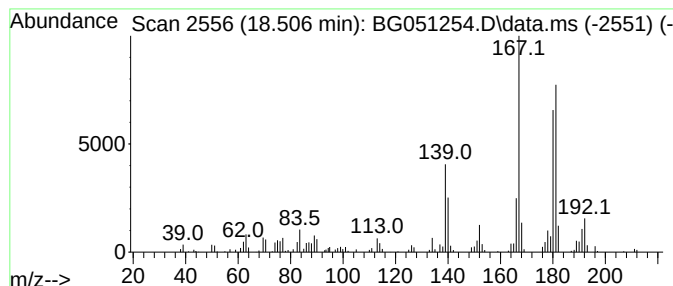
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 3-Methylcarbazole Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.506	9.13 ng/ul	232675	Phenanthrene-d10	17.583

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Methylcarbazole	181	C13H11N	004630-20-0	56
2		5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	50
3		3-Methylcarbazole	181	C13H11N	004630-20-0	46
4		9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	46
5		2-Azafluorene	167	C12H9N	000244-40-6	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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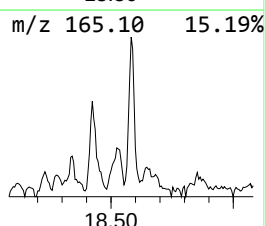
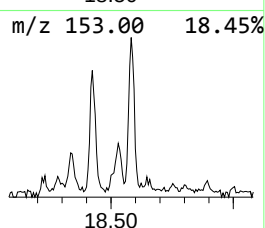
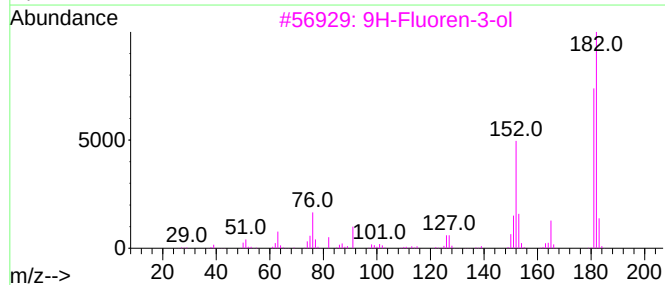
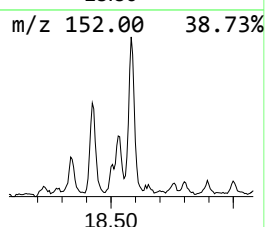
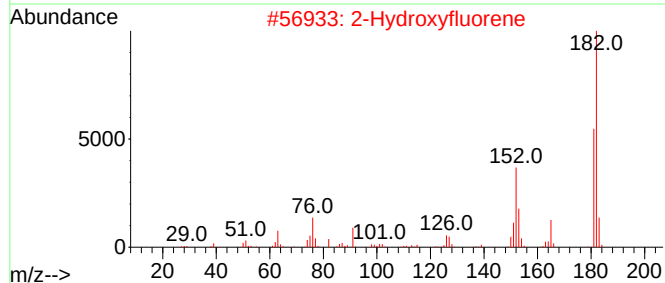
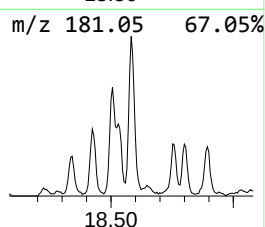
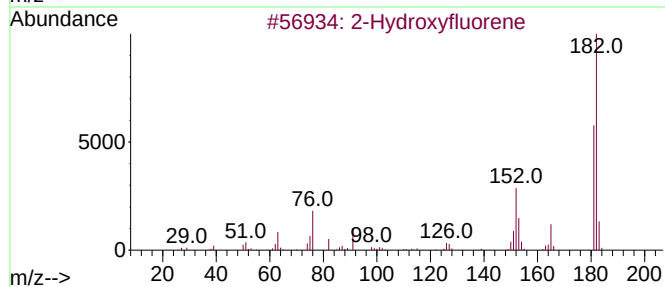
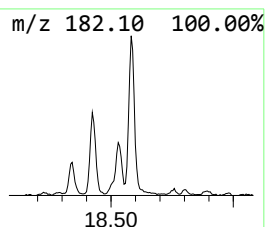
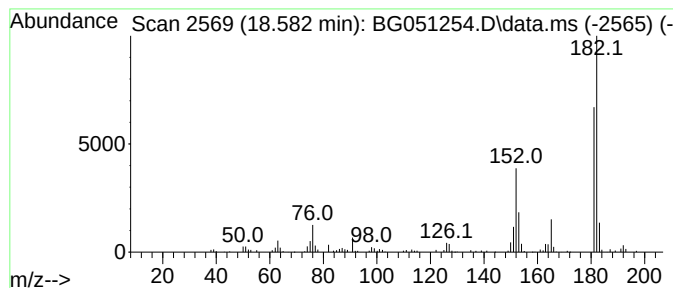
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 9H-Fluoren-3-ol Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.582	7.15 ng/ul	182246	Phenanthrene-d10	17.583

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene			182	C13H10O	002443-58-5	96
2	2-Hydroxyfluorene			182	C13H10O	002443-58-5	94
3	9H-Fluoren-3-ol			182	C13H10O	006344-67-8	94
4	Dibenzofuran, 4-methyl-			182	C13H10O	007320-53-8	91
5	9H-Fluoren-9-ol			182	C13H10O	001689-64-1	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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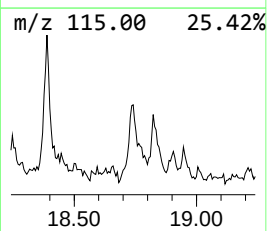
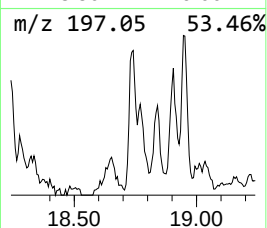
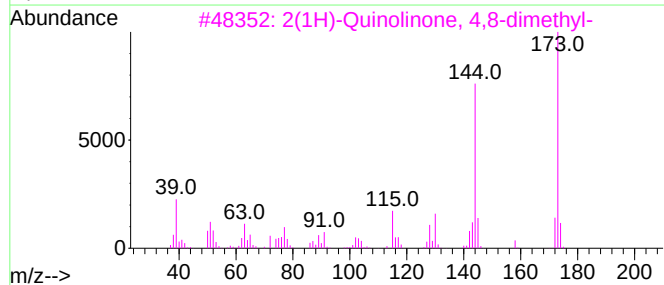
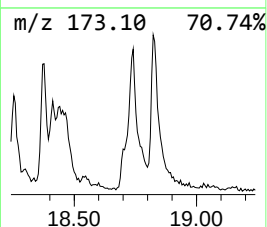
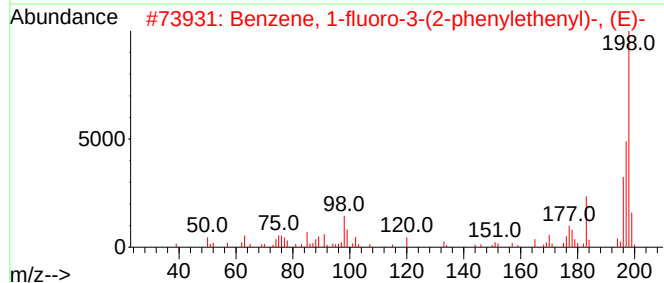
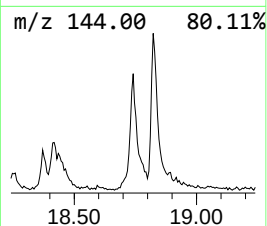
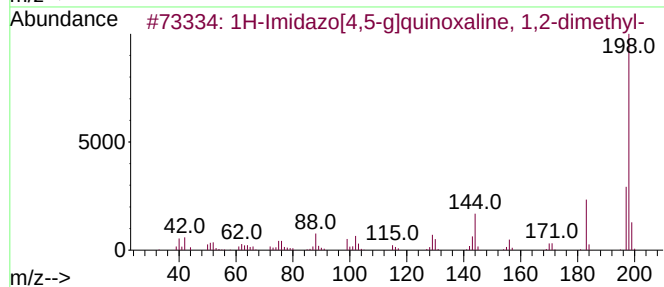
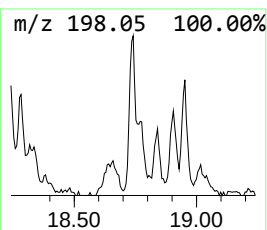
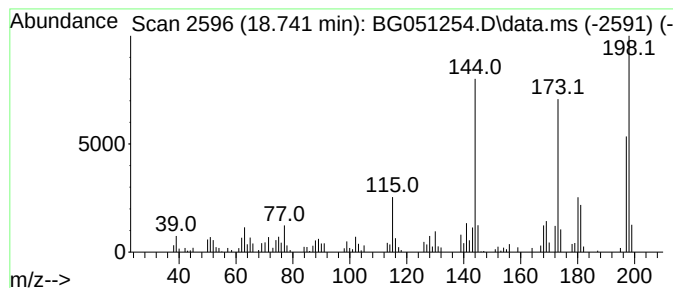
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 unknown-02 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.741	7.27 ng/ul	185395	Phenanthrene-d10	17.583

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Imidazo[4,5-g]quinoxaline, 1,...	198	C11H10N4	1000319-12-2	38
2			Benzene, 1-fluoro-3-(2-phenyleth...	198	C14H11F	003041-81-4	38
3			2(1H)-Quinolinone, 4,8-dimethyl-	173	C11H11NO	005349-78-0	35
4			Benzene, 1-fluoro-4-(2-phenyleth...	198	C14H11F	017404-69-2	30
5			2-Propenoic acid, 3-(2-naphthale...	198	C13H10O2	051557-26-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051254.D
Acq On : 26 Nov 2021 12:35
Operator : CG/JU
Sample : M4779-06DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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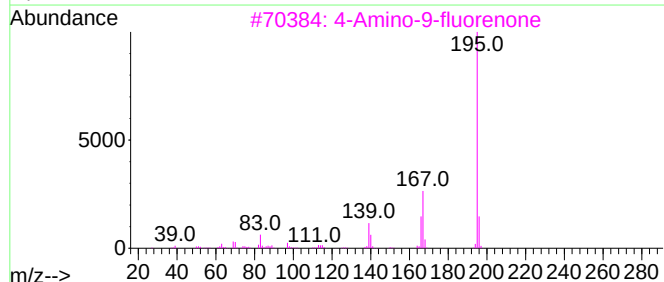
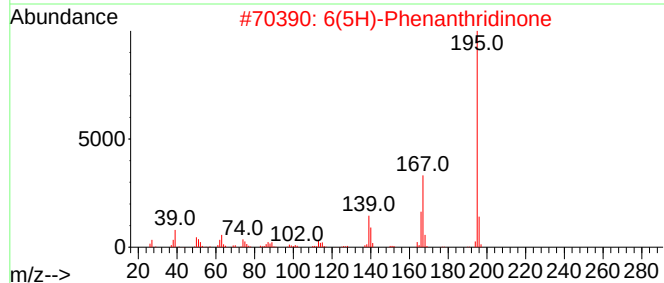
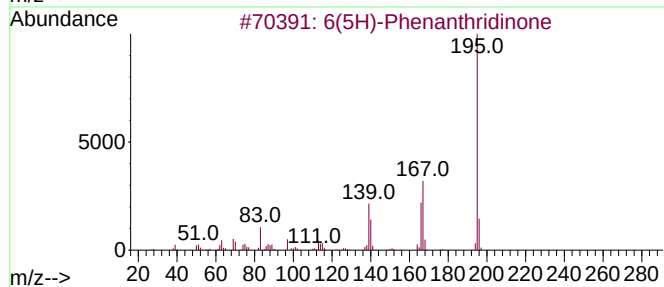
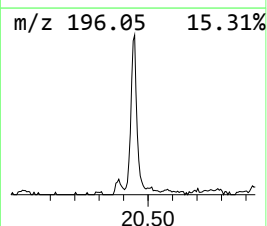
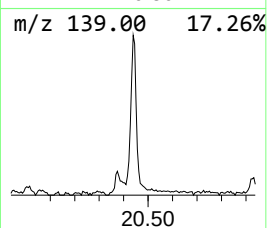
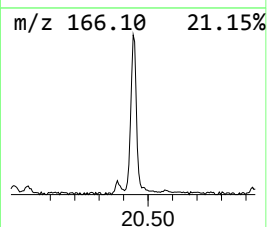
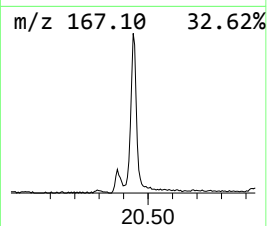
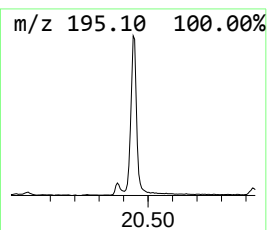
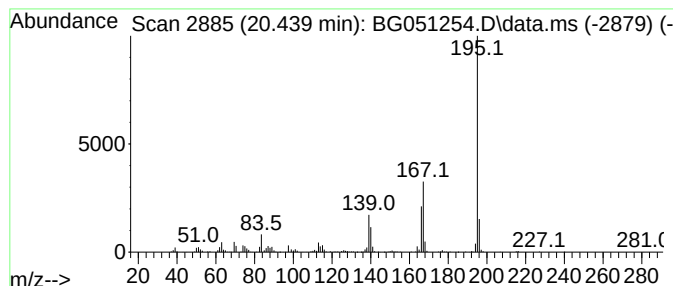
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 6(5H)-Phenanthridinone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.439	14.94 ng/ul	410353	Chrysene-d12	21.884

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	97
2			6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
3			4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	95
4			9-Acridinol	195	C13H9NO	000643-62-9	94
5			9(10H)-Acridinone	195	C13H9NO	000578-95-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
 Data File : BG051254.D
 Acq On : 26 Nov 2021 12:35
 Operator : CG/JU
 Sample : M4779-06DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 F4L16DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	7.266	8.1	ng/ul	83535	1	8.200	207651	20.0
Pyridine, 2,4,6...	7.671	9.5	ng/ul	98990	1	8.200	207651	20.0
Benzene, 1,2,3-...	7.836	21.8	ng/ul	226399	1	8.200	207651	20.0
Benzofuran	7.918	39.9	ng/ul	414232	1	8.200	207651	20.0
Benzene, 1,2,4-...	8.306	9.9	ng/ul	102504	1	8.200	207651	20.0
Indane	8.570	73.5	ng/ul	763609	1	8.200	207651	20.0
Indene	8.741	90.4	ng/ul	938144	1	8.200	207651	20.0
Fenchone	9.440	9.8	ng/ul	101682	1	8.200	207651	20.0
6-Methyl-4-indanol	13.976	7.2	ng/ul	165577	3	14.834	460487	20.0
Naphthalene, 2,...	14.152	8.9	ng/ul	205216	3	14.834	460487	20.0
2-Naphthaleneca...	14.969	8.8	ng/ul	203122	3	14.834	460487	20.0
1-Naphthalenol	15.022	31.3	ng/ul	720170	3	14.834	460487	20.0
2-Naphthalenol	15.121	21.0	ng/ul	482477	3	14.834	460487	20.0
2,6-Dimethylphe...	15.703	7.2	ng/ul	166413	3	14.834	460487	20.0
1-Naphthalenol,...	16.020	30.6	ng/ul	703454	3	14.834	460487	20.0
2,3-Dihydro-1H-...	16.114	20.7	ng/ul	476662	3	14.834	460487	20.0
7-Methylnaphtha...	16.261	7.9	ng/ul	201018	4	17.583	509967	20.0
unknown-01	16.302	8.4	ng/ul	215498	4	17.583	509967	20.0
3-Hydroxybiphenyl	16.761	12.6	ng/ul	321942	4	17.583	509967	20.0
1(2H)-Isoquinol...	16.837	22.4	ng/ul	570511	4	17.583	509967	20.0
1-Naphthol, 6,7...	16.937	6.6	ng/ul	168376	4	17.583	509967	20.0
2(1H)-Quinolino...	17.113	6.6	ng/ul	168673	4	17.583	509967	20.0
4-Amino-1-naphthol	17.430	7.0	ng/ul	179573	4	17.583	509967	20.0
Dibenzo-p-dioxin	18.089	7.9	ng/ul	200485	4	17.583	509967	20.0
2-Dibenzofuranol	18.153	7.6	ng/ul	194431	4	17.583	509967	20.0
2-Hydroxyfluorene	18.424	7.0	ng/ul	179617	4	17.583	509967	20.0
3-Methylcarbazole	18.506	9.1	ng/ul	232675	4	17.583	509967	20.0
9H-Fluoren-3-ol	18.582	7.2	ng/ul	182246	4	17.583	509967	20.0
unknown-02	18.741	7.3	ng/ul	185395	4	17.583	509967	20.0
6(5H)-Phenanthr...	20.439	14.9	ng/ul	410353	5	21.884	549507	20.0