

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
 Data File : BP021161.D
 Acq On : 26 Jul 2024 00:35
 Operator : MA/JU
 Sample : P3347-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AW2

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_P\Methods\SFAM-EPA-BP071024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021161.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.611	104	106	120	rBV	129144	234268	2.08%	0.190%
2	6.881	656	662	677	rBV	220589	405947	3.61%	0.329%
3	7.005	677	683	696	rVV	485820	833012	7.40%	0.675%
4	7.116	696	702	709	rVV2	50867	87610	0.78%	0.071%
5	7.211	712	718	728	rVV	678497	1070930	9.51%	0.868%
6	7.299	728	733	740	rVV	54089	94219	0.84%	0.076%
7	7.652	787	793	800	rBV	654304	996243	8.85%	0.808%
8	7.716	800	804	809	rBV	80565	165047	1.47%	0.134%
9	8.011	848	854	860	rVB	120905	201472	1.79%	0.163%
10	8.187	878	884	893	rVB	76539	136298	1.21%	0.111%
11	8.393	912	919	934	rBV	587554	1060688	9.42%	0.860%
12	8.816	984	991	1001	rBV	592385	1093439	9.71%	0.887%
13	8.987	1012	1020	1028	rVV4	26175	73549	0.65%	0.060%
14	9.111	1028	1041	1048	rVV5	27005	103948	0.92%	0.084%
15	9.528	1104	1112	1124	rBV	489581	934552	8.30%	0.758%
16	9.675	1133	1137	1142	rVB	55064	86816	0.77%	0.070%
17	9.816	1151	1161	1175	rBV3	115164	333225	2.96%	0.270%
18	9.952	1175	1184	1198	rVB4	81641	223737	1.99%	0.181%
19	10.087	1198	1207	1218	rBV	894656	1531867	13.60%	1.242%
20	10.210	1223	1228	1236	rVB2	62244	132721	1.18%	0.108%
21	10.428	1258	1265	1268	rVV	820060	1390105	12.35%	1.127%
22	10.475	1268	1273	1284	rVB	5439903	8564590	76.06%	6.945%
23	10.587	1284	1292	1303	rBV2	555014	1254380	11.14%	1.017%
24	10.816	1322	1331	1340	rVV9	40988	138001	1.23%	0.112%
25	10.993	1355	1361	1370	rBV	46885	112395	1.00%	0.091%
26	11.075	1370	1375	1385	rVB2	53149	102932	0.91%	0.083%
27	11.175	1387	1392	1400	rBV2	67085	128003	1.14%	0.104%
28	11.287	1400	1411	1416	rBV	147798	308246	2.74%	0.250%
29	11.522	1446	1451	1456	rVB	94447	140059	1.24%	0.114%
30	11.804	1495	1499	1501	rBV3	45638	67725	0.60%	0.055%
31	11.834	1501	1504	1511	rVB	117409	177660	1.58%	0.144%
32	11.981	1522	1529	1539	rBV2	94260	221975	1.97%	0.180%
33	12.093	1539	1548	1555	rBV	1990498	3557833	31.60%	2.885%
34	12.222	1565	1570	1575	rBV4	66629	121080	1.08%	0.098%
35	12.310	1576	1585	1594	rVB	1703708	2851053	25.32%	2.312%
36	12.446	1604	1608	1612	rBV	51020	67772	0.60%	0.055%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
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37	12.493	1612	1616	1620	rBV2	48843	78021	0.69%	0.063%
38	12.734	1650	1657	1665	rVB5	97642	238065	2.11%	0.193%
39	13.110	1713	1721	1728	rBV	326922	580932	5.16%	0.471%
40	13.310	1750	1755	1758	rBV	169527	250122	2.22%	0.203%
41	13.440	1771	1777	1780	rBV4	308782	562462	5.00%	0.456%
42	13.604	1799	1805	1811	rBV	503352	942123	8.37%	0.764%
43	13.663	1811	1815	1818	rVV	337488	496768	4.41%	0.403%
44	13.698	1818	1821	1829	rVB	1461807	1985085	17.63%	1.610%
45	13.846	1841	1846	1850	rBV	196133	329525	2.93%	0.267%
46	13.993	1864	1871	1885	rBV	1696904	2879197	25.57%	2.335%
47	14.222	1905	1910	1914	rBV	383118	585755	5.20%	0.475%
48	14.298	1914	1923	1928	rVV	1183031	2078343	18.46%	1.685%
49	14.363	1928	1934	1942	rVB	6160124	9803979	87.07%	7.950%
50	14.451	1943	1949	1954	rBV	542211	826408	7.34%	0.670%
51	14.510	1954	1959	1967	rVB5	64809	179815	1.60%	0.146%
52	14.587	1967	1972	1974	rBV2	142667	225584	2.00%	0.183%
53	14.616	1974	1977	1986	rVB4	162476	323188	2.87%	0.262%
54	14.704	1986	1992	1998	rBV	2208531	3375695	29.98%	2.737%
55	14.787	2003	2006	2011	rVB2	67262	100121	0.89%	0.081%
56	14.922	2024	2029	2035	rBV5	59375	128015	1.14%	0.104%
57	15.310	2090	2095	2100	rBV	2320279	2993066	26.58%	2.427%
58	15.369	2100	2105	2114	rVB	3877375	5612706	49.85%	4.551%
59	15.487	2117	2125	2130	rBV2	698443	1402521	12.46%	1.137%
60	15.534	2130	2133	2139	rVV3	234236	371359	3.30%	0.301%
61	15.593	2139	2143	2145	rVV2	113358	179500	1.59%	0.146%
62	15.622	2146	2148	2152	rVV	163194	197030	1.75%	0.160%
63	15.663	2152	2155	2168	rVB	276852	475088	4.22%	0.385%
64	15.793	2172	2177	2178	rBV2	89301	128205	1.14%	0.104%
65	15.822	2178	2182	2193	rVB2	274754	609219	5.41%	0.494%
66	16.028	2214	2217	2220	rBV	55361	76850	0.68%	0.062%
67	16.075	2220	2225	2235	rVB	645020	1115772	9.91%	0.905%
68	16.310	2261	2265	2269	rVB	146005	208509	1.85%	0.169%
69	16.381	2271	2277	2285	rVV5	462834	1038341	9.22%	0.842%
70	16.675	2324	2327	2332	rVB2	110323	144563	1.28%	0.117%
71	16.769	2338	2343	2348	rBV	805928	1026278	9.11%	0.832%
72	16.922	2364	2369	2376	rVB	526928	797160	7.08%	0.646%
73	16.998	2378	2382	2384	rBV	98264	136561	1.21%	0.111%
74	17.116	2396	2402	2405	rBV	1498236	2202209	19.56%	1.786%
75	17.157	2405	2409	2414	rVV	5333857	7754420	68.87%	6.288%
76	17.216	2414	2419	2422	rVV2	2413382	3925866	34.87%	3.184%

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77	17.251	2422	2425	2433	rVV	1927792	2825568	25.09%	2.291%
78	17.322	2434	2437	2445	rVB3	226726	364949	3.24%	0.296%
79	17.551	2469	2476	2481	rBV	8529829	11259929	100.00%	9.131%
80	17.657	2491	2494	2499	rVB	176681	237525	2.11%	0.193%
81	17.722	2502	2505	2514	rVB2	176615	334676	2.97%	0.271%
82	18.004	2549	2553	2557	rBV2	185611	279801	2.48%	0.227%
83	18.045	2557	2560	2562	rBV	303227	378007	3.36%	0.307%
84	18.169	2578	2581	2586	rVB2	139532	219063	1.95%	0.178%
85	18.228	2586	2591	2602	rVB3	607433	1046266	9.29%	0.848%
86	18.345	2607	2611	2615	rVV2	245374	406661	3.61%	0.330%
87	18.392	2616	2619	2623	rVB	283760	356484	3.17%	0.289%
88	18.434	2623	2626	2631	rBV2	114119	162416	1.44%	0.132%
89	18.598	2650	2654	2659	rBV	228128	332714	2.95%	0.270%
90	18.934	2708	2711	2714	rBV3	84052	112255	1.00%	0.091%
91	19.028	2724	2727	2733	rVB	201593	301887	2.68%	0.245%
92	19.134	2742	2745	2751	rVB	185886	260705	2.32%	0.211%
93	19.251	2760	2765	2770	rVB	1068456	1451154	12.89%	1.177%
94	19.381	2784	2787	2790	rBV3	121673	150337	1.34%	0.122%
95	19.598	2818	2824	2828	rBV	3201614	4978354	44.21%	4.037%
96	20.139	2912	2916	2922	rVB	523479	804196	7.14%	0.652%
97	20.816	3028	3031	3049	rVB2	339137	820442	7.29%	0.665%
98	21.557	3152	3157	3163	rBV2	1764433	2719958	24.16%	2.206%
99	24.657	3676	3684	3695	rVB2	2026608	5021824	44.60%	4.072%
100	24.868	3713	3720	3739	rVB	1099719	3125816	27.76%	2.535%

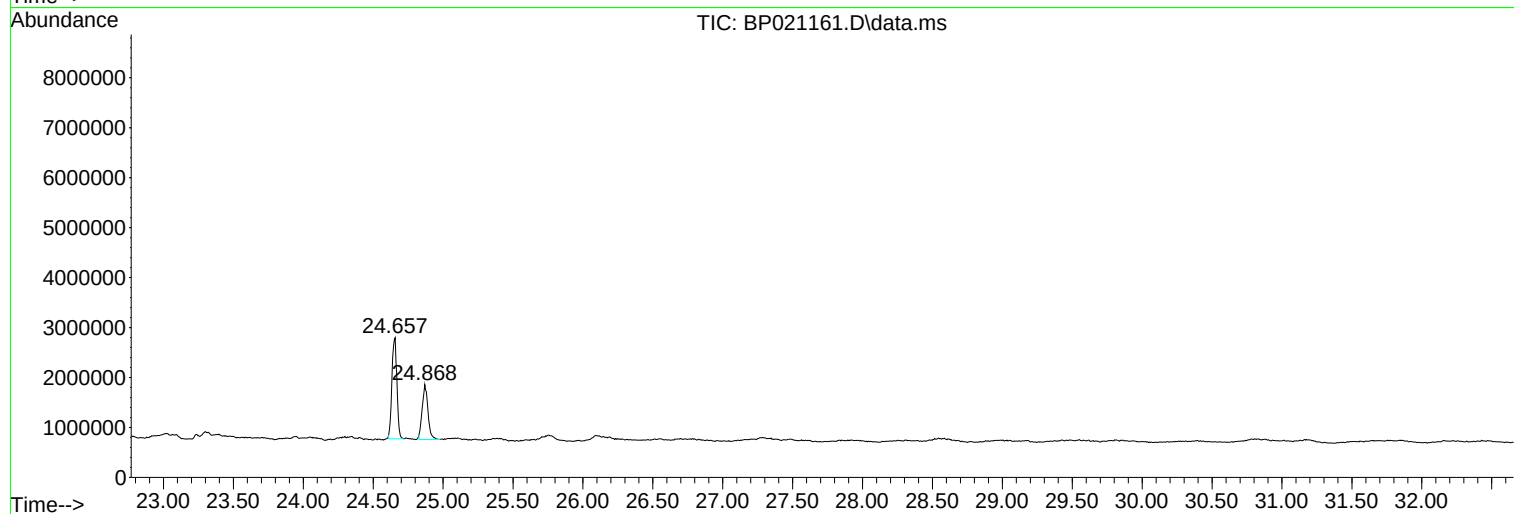
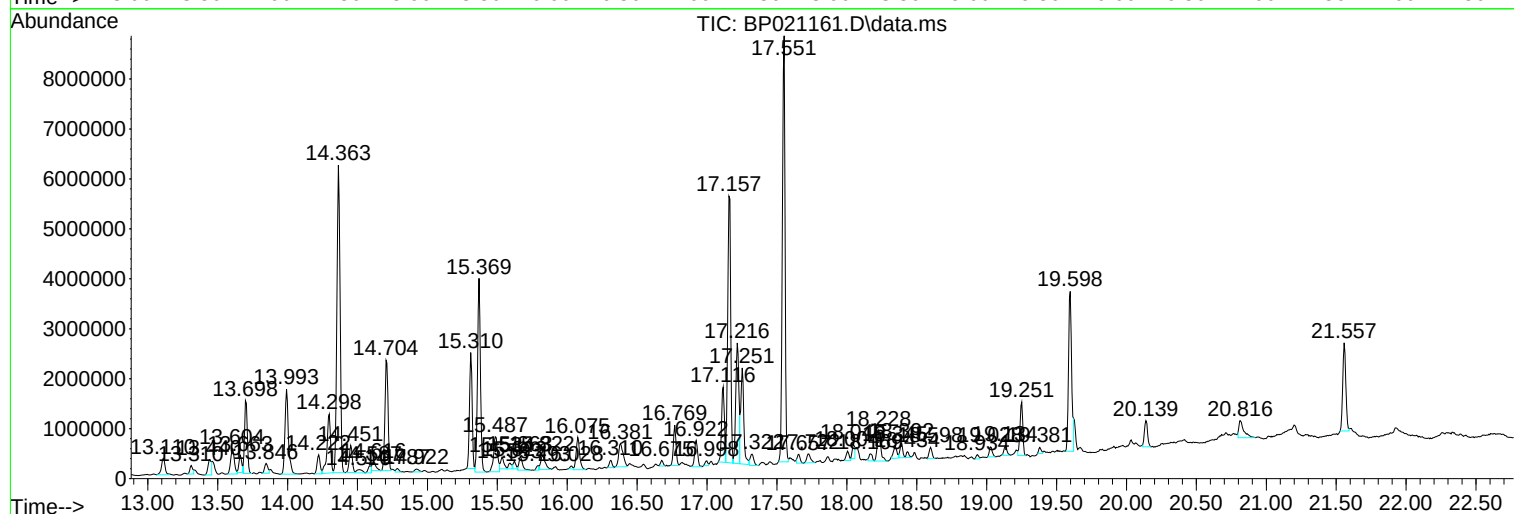
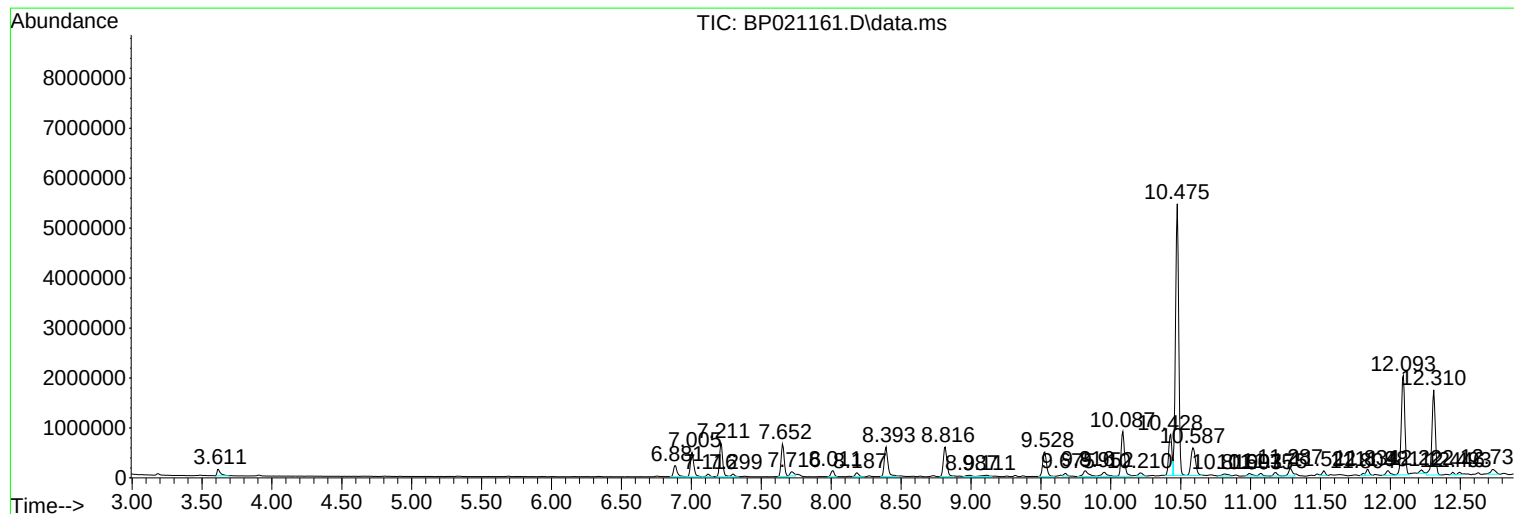
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



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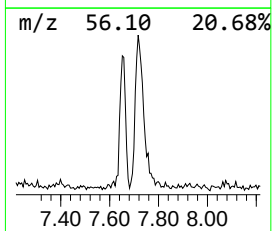
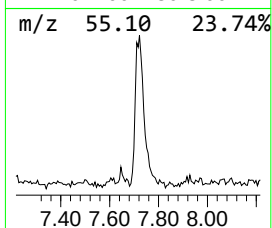
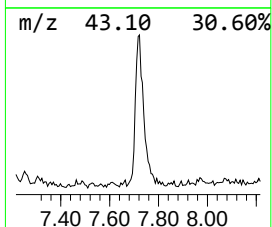
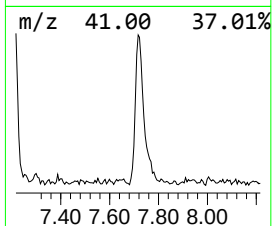
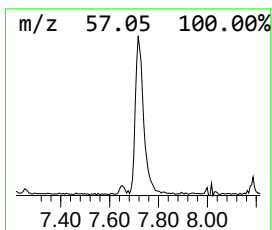
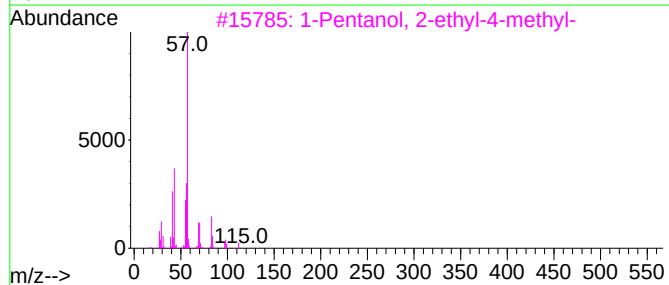
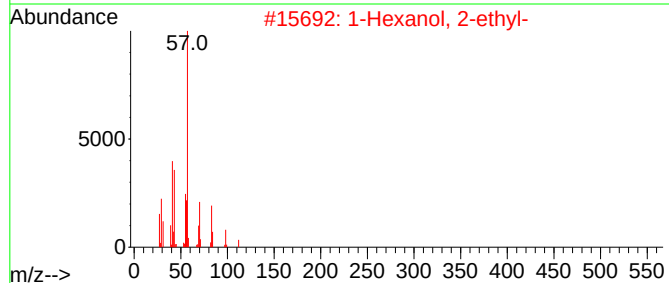
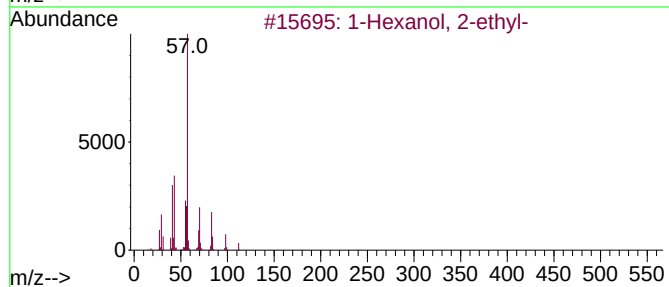
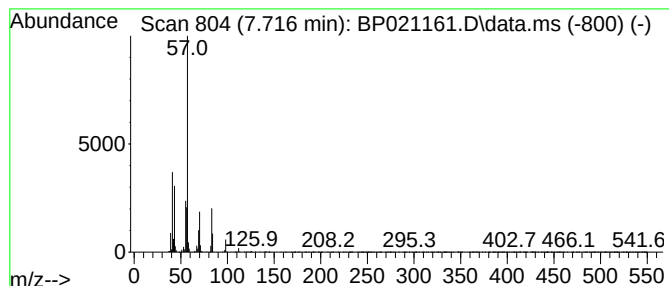
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.716	3.31 ng/ul	165047	1,4-Dichlorobenzene-d4	7.652

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53
5	Carbonic acid, heptyl vinyl ester			186	C10H18O3	1010383-25-4	53



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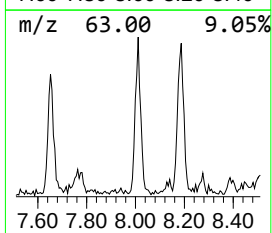
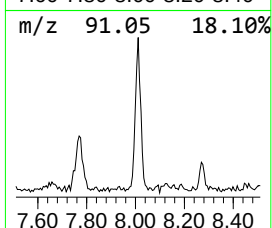
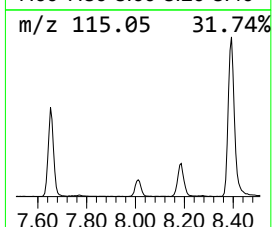
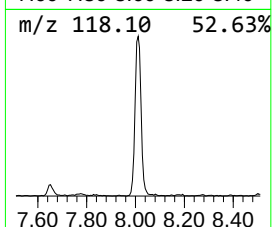
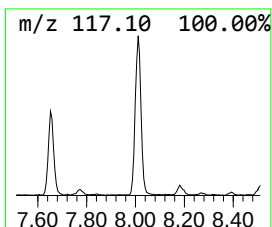
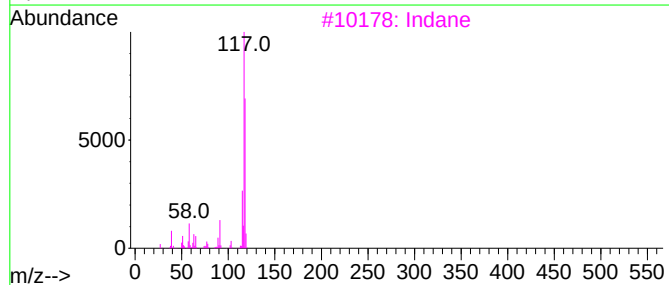
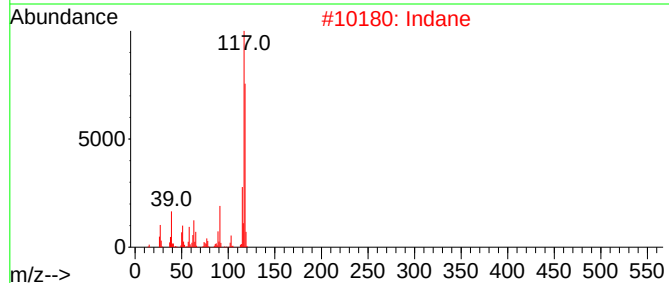
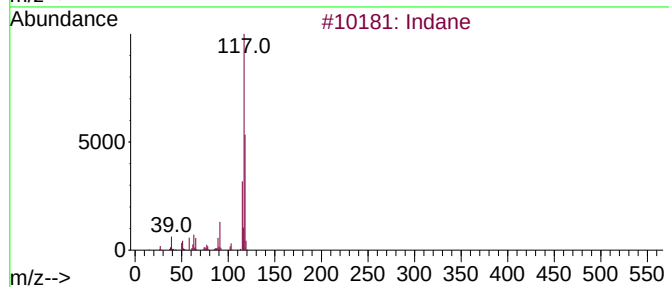
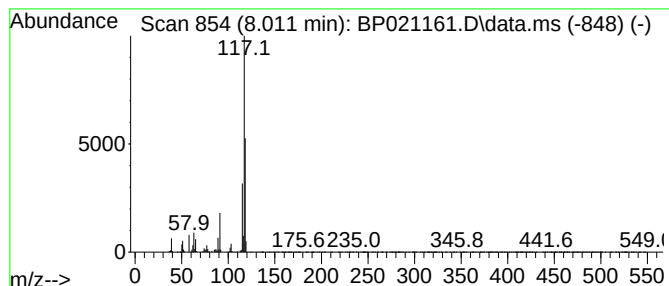
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Indane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.011	4.04 ng/ul	201472	1,4-Dichlorobenzene-d4	7.652

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	90
3	Indane			118	C9H10	000496-11-7	74
4	Benzene, 1-ethenyl-2-methyl-			118	C9H10	000611-15-4	72
5	Benzene, 2-propenyl-			118	C9H10	000300-57-2	72



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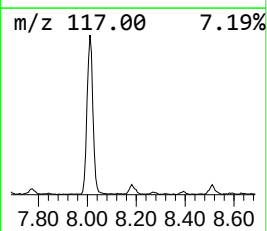
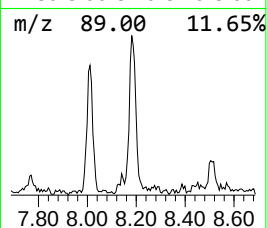
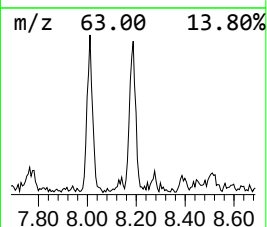
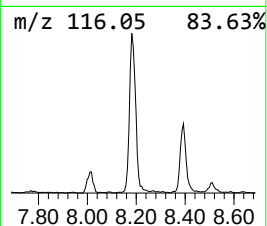
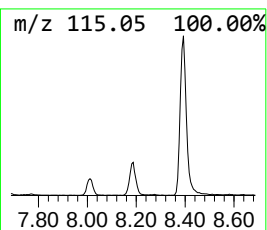
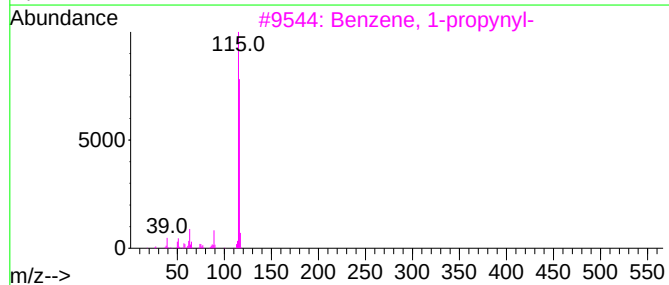
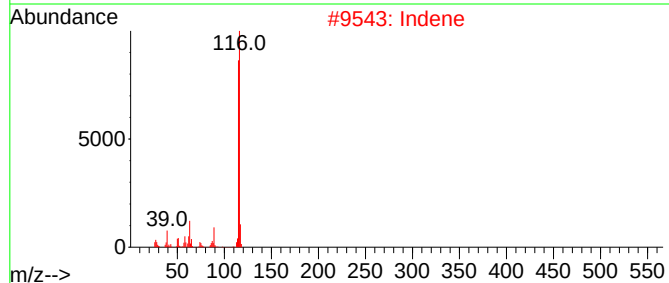
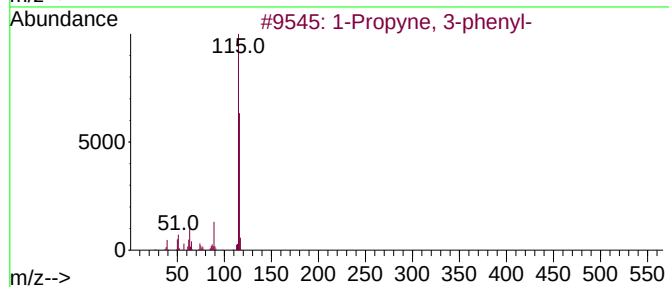
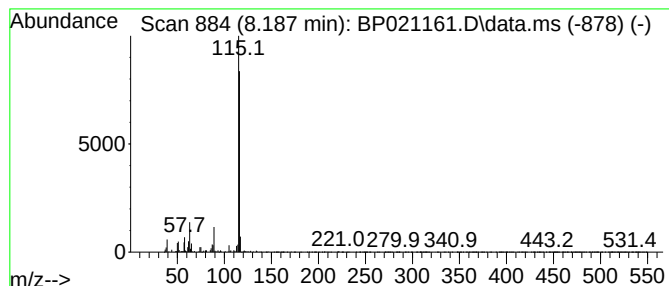
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Propyne, 3-phenyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.187	2.74 ng/ul	136298	1,4-Dichlorobenzene-d4	7.652

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
2			Indene	116	C9H8	000095-13-6	94
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4			3-Methylphenylacetylene	116	C9H8	000766-82-5	91
5			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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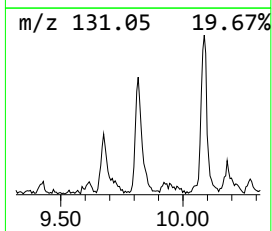
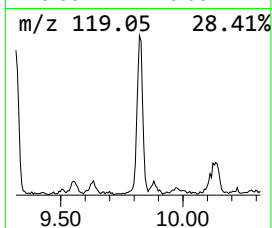
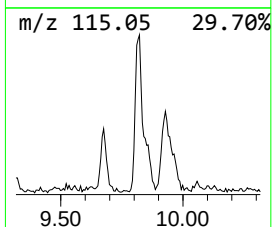
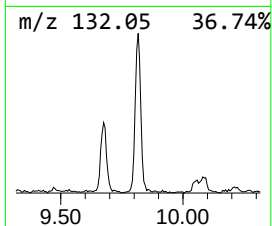
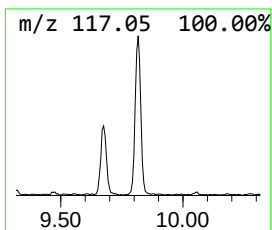
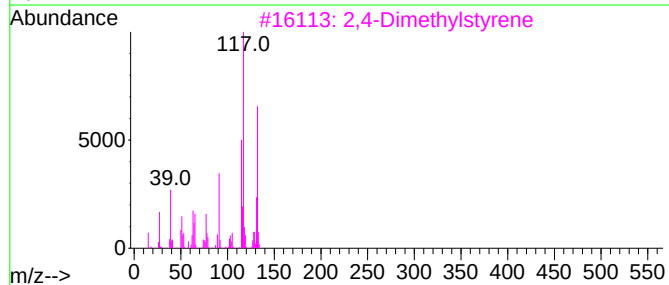
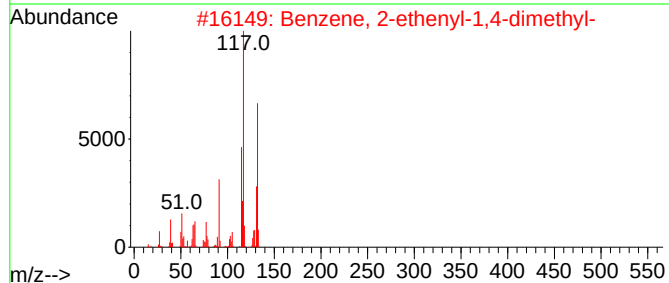
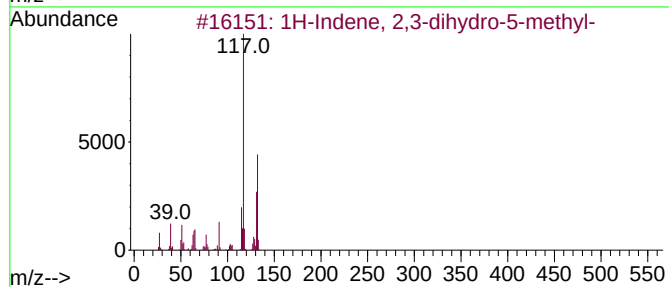
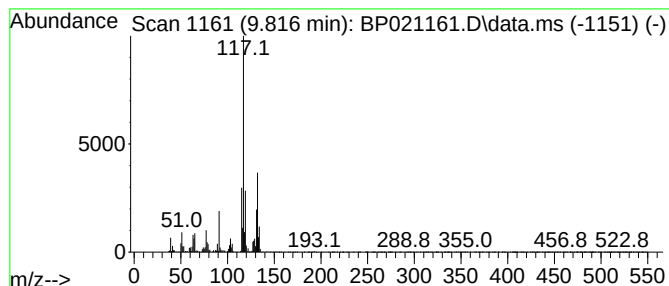
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.816	4.79 ng/ul	333225	Naphthalene-d8	10.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
2			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
3			2,4-Dimethylstyrene	132	C10H12	002234-20-0	91
4			1-Phenyl-1-butene	132	C10H12	000824-90-8	90
5			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
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Sample : P3347-02
Misc :
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Instrument :
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ClientSampleId :
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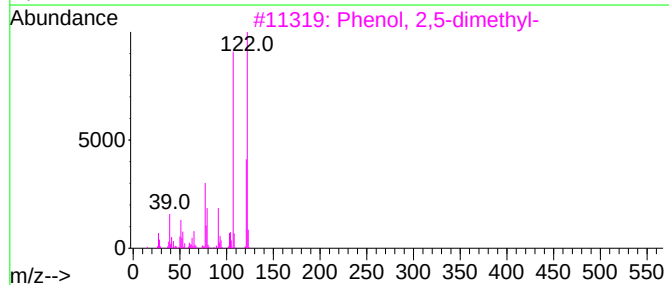
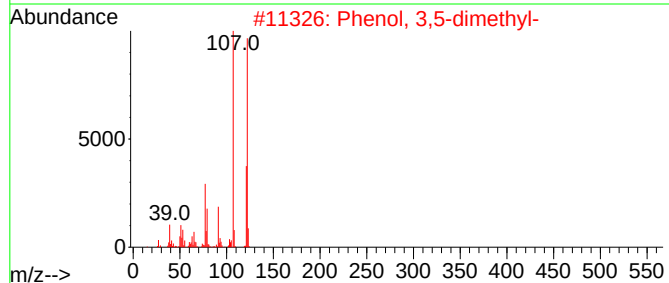
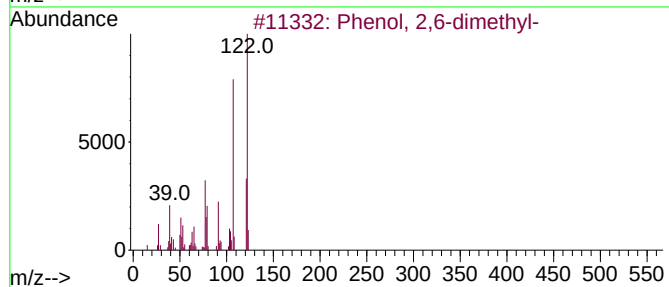
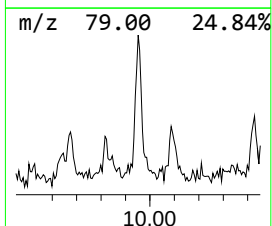
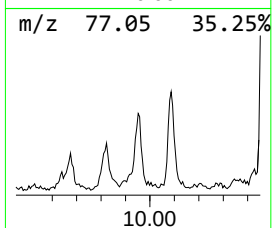
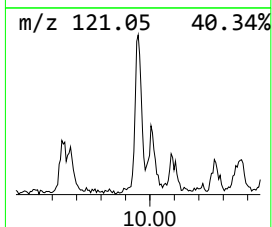
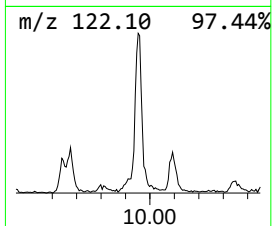
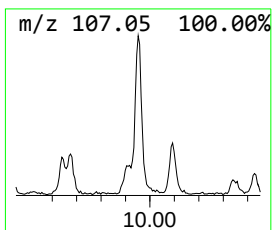
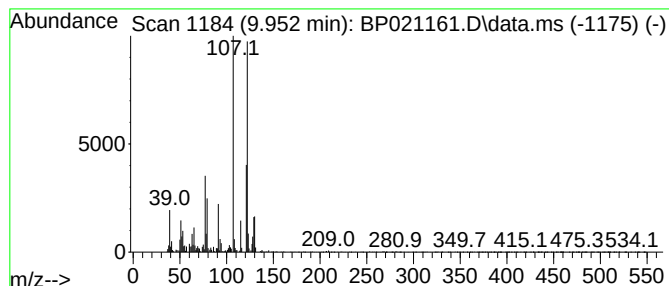
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenol, 2,6-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.952	3.22 ng/ul	223737	Naphthalene-d8	10.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91
2			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
3			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	90
4			Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	87
5			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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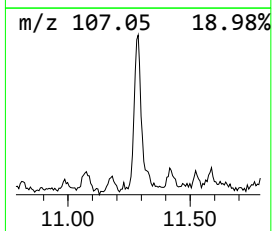
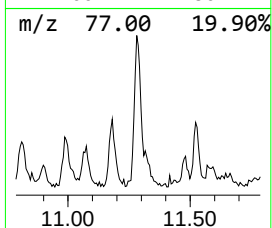
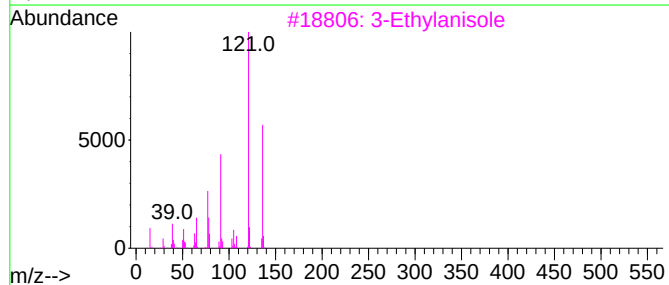
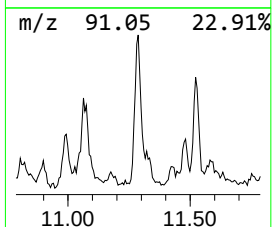
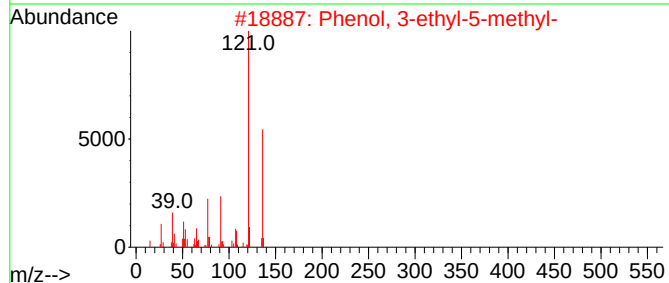
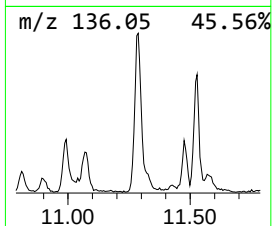
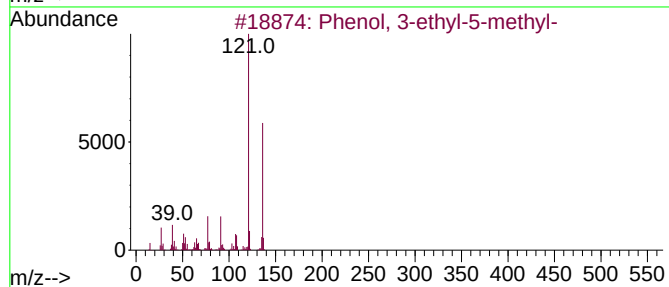
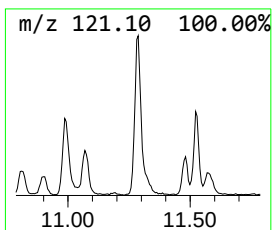
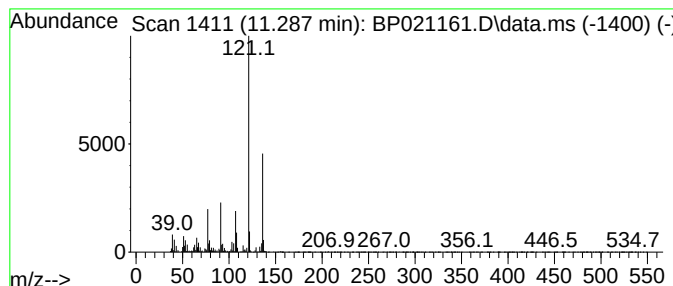
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phenol, 3-ethyl-5-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.287	4.43 ng/ul	308246	Naphthalene-d8	10.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
2			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
3			3-Ethylanisole	136	C9H12O	010568-38-4	91
4			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90
5			Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
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ClientSampleId :
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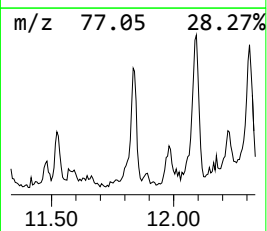
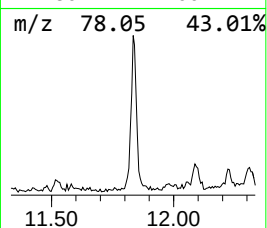
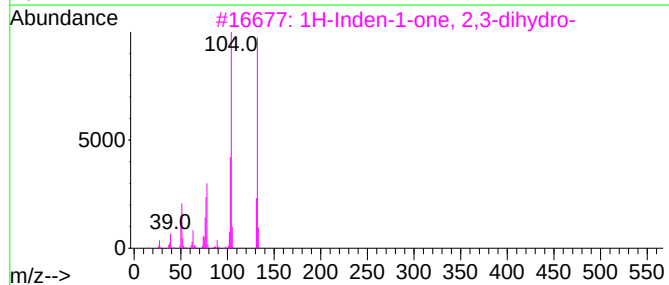
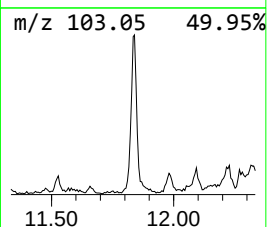
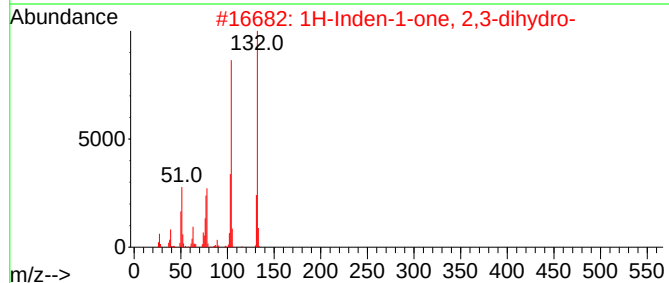
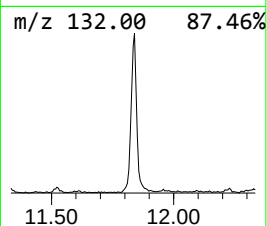
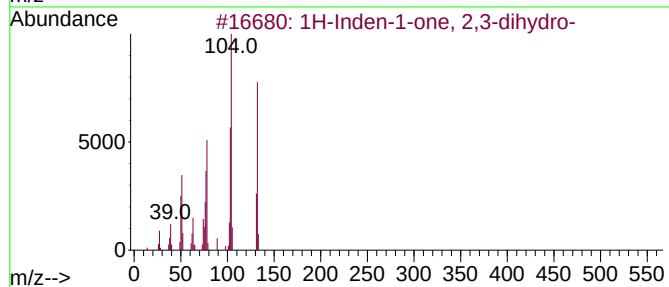
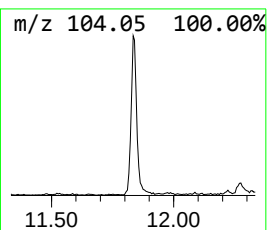
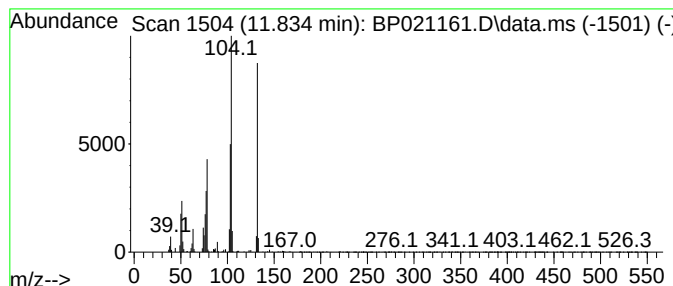
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.834	2.56 ng/ul	177660	Naphthalene-d8	10.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
2			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
3			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
4			Styrene	104	C8H8	000100-42-5	92
5			Styrene	104	C8H8	000100-42-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
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Instrument :
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ClientSampleId :
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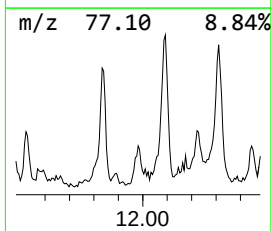
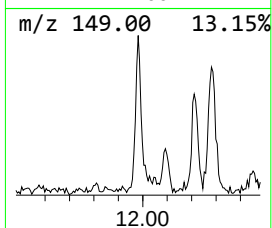
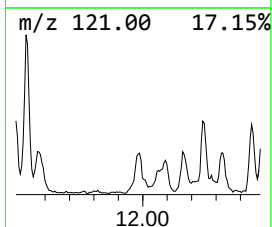
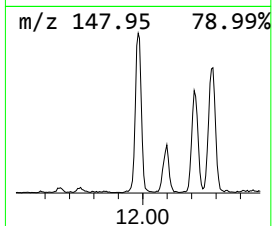
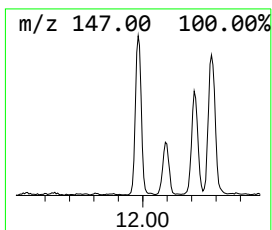
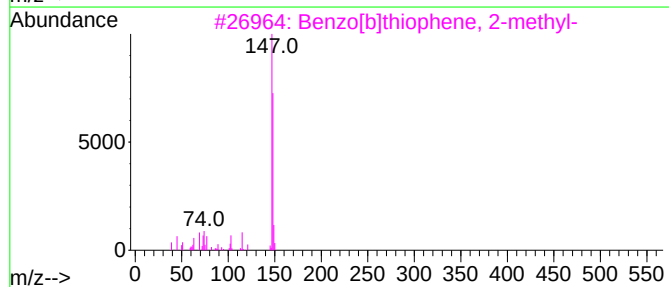
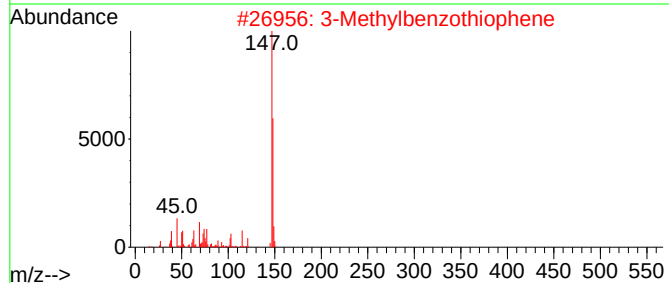
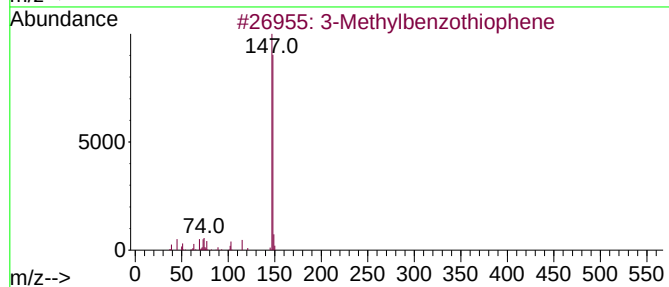
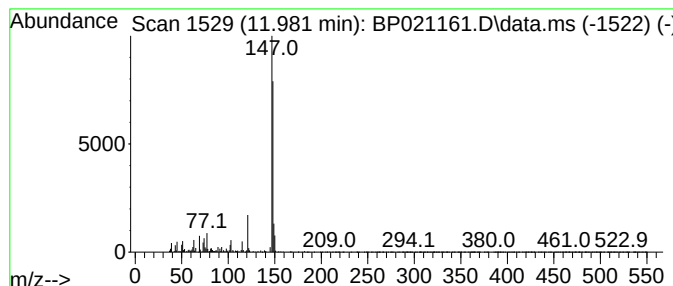
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 3-Methylbenzothiophene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.981	3.19 ng/ul	221975	Naphthalene-d8	10.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
2			3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
3			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
5			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
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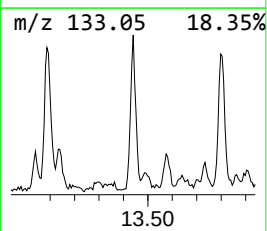
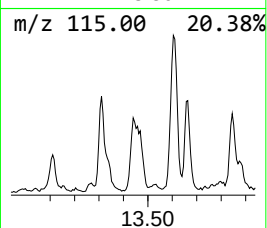
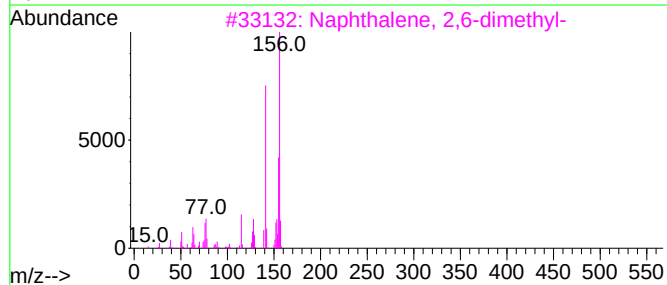
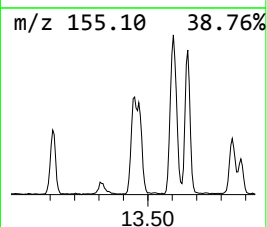
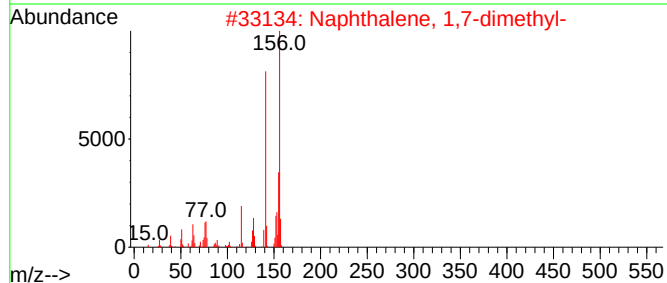
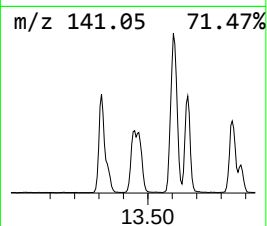
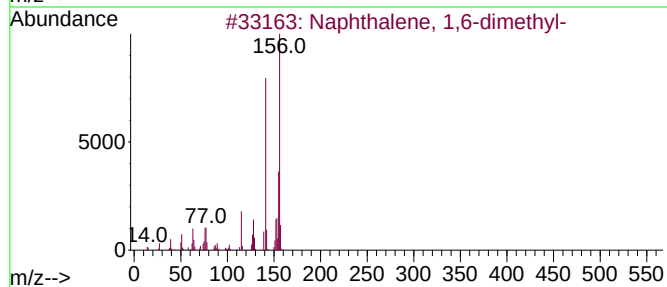
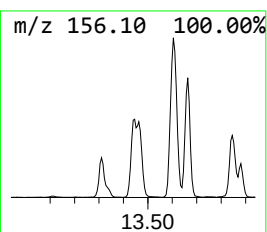
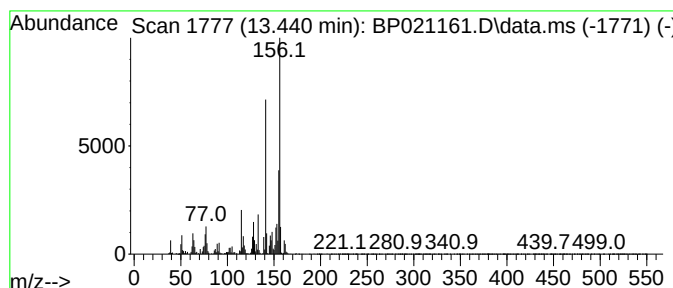
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Naphthalene, 1,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.440	5.41 ng/ul	562462	Acenaphthene-d10	14.299

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
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Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

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ClientSampleId :
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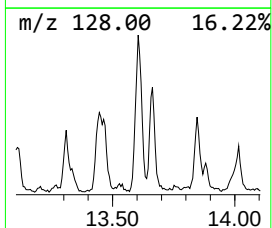
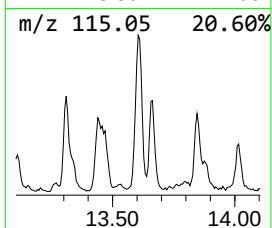
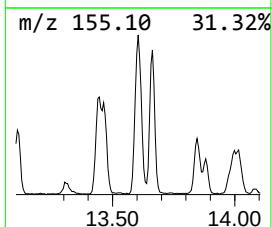
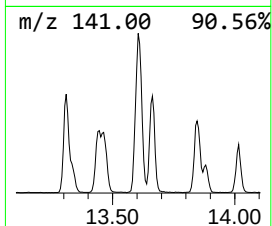
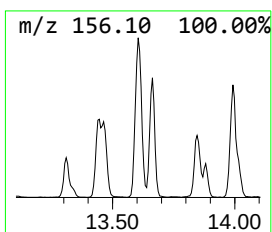
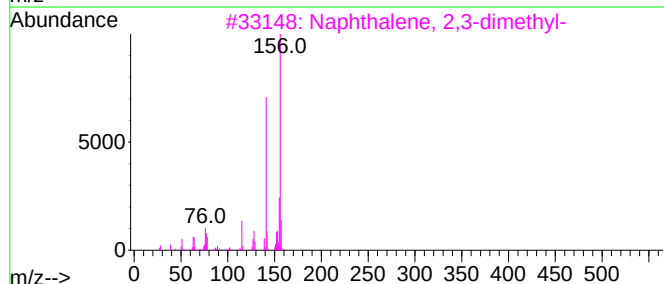
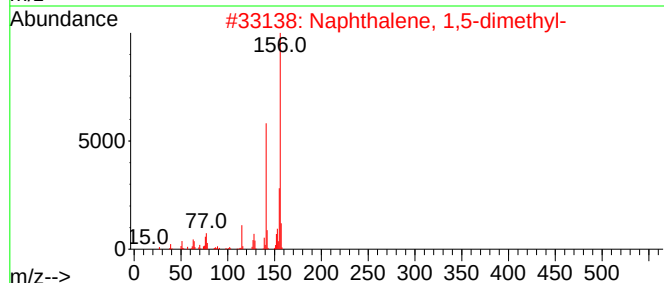
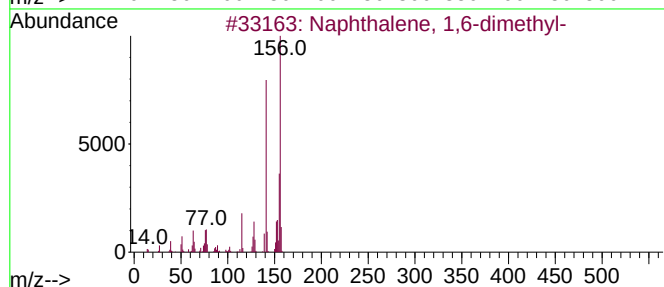
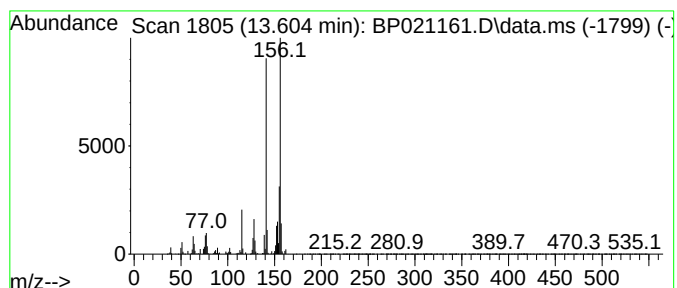
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Naphthalene, 1,5-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.604	9.07 ng/ul	942123	Acenaphthene-d10	14.299

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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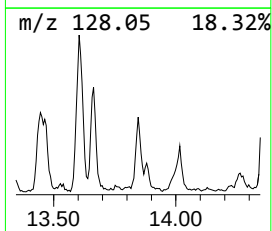
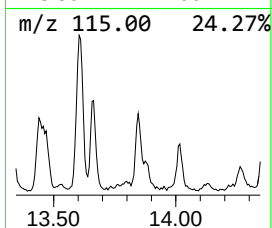
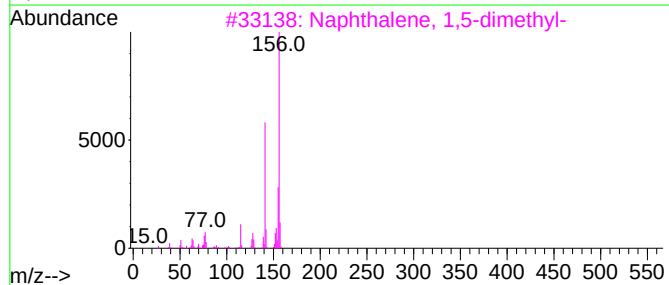
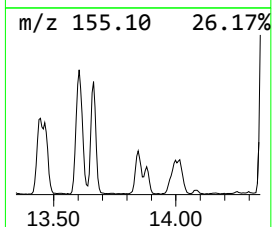
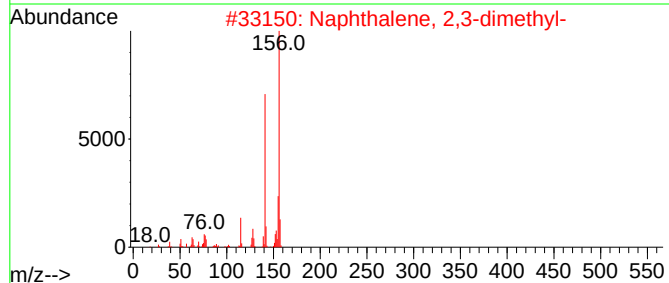
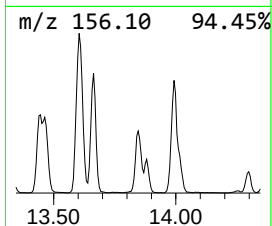
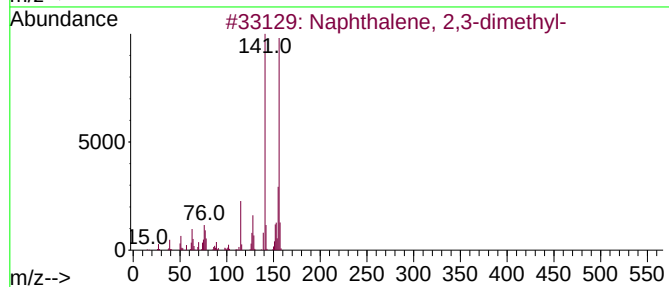
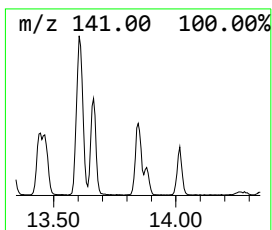
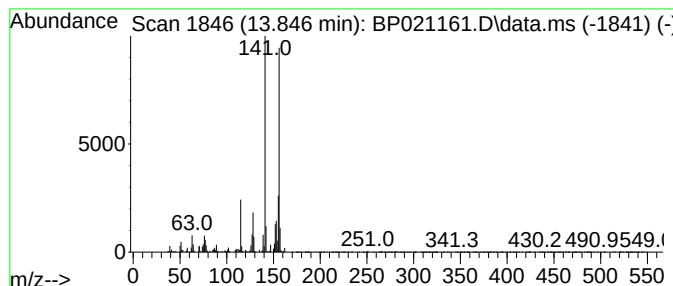
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 2,3-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	3.17 ng/ul	329525	Acenaphthene-d10	14.299

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
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Sample : P3347-02
Misc :
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Instrument :
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ClientSampleId :
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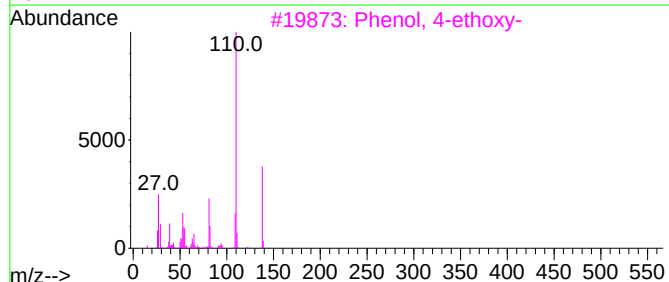
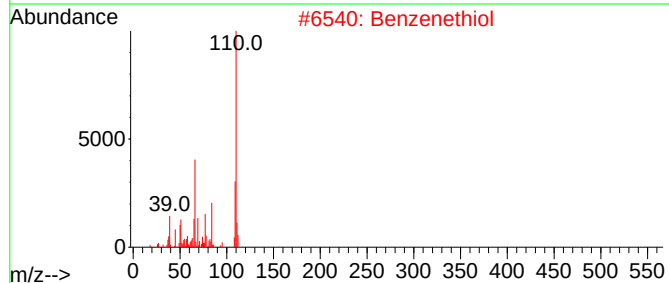
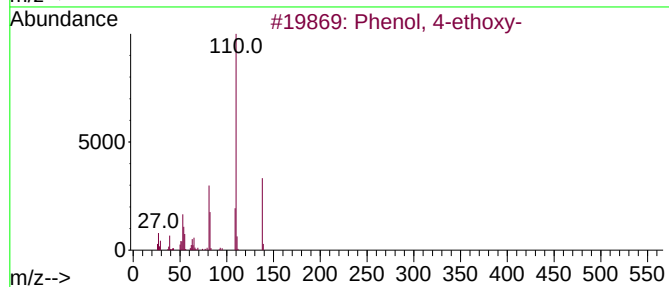
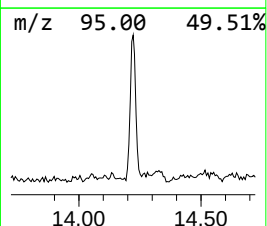
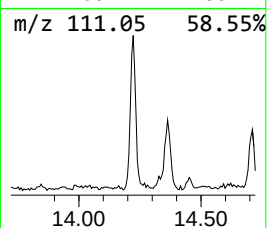
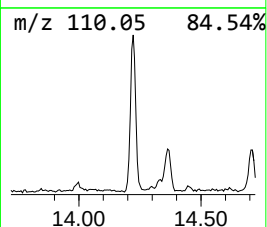
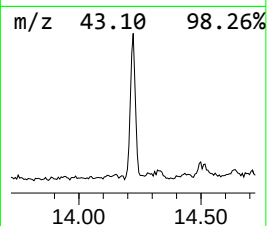
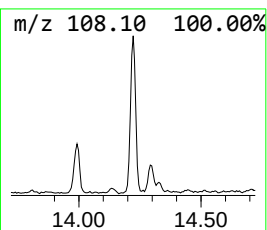
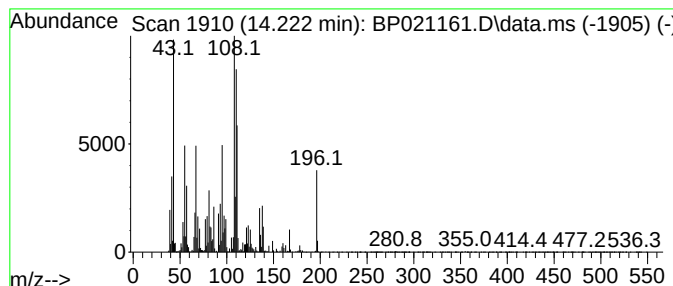
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	5.64 ng/ul	585755	Acenaphthene-d10	14.299

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-ethoxy-	138	C8H10O2	000622-62-8	18
2			Benzenethiol	110	C6H6S	000108-98-5	14
3			Phenol, 4-ethoxy-	138	C8H10O2	000622-62-8	14
4			4[1H]-Pyridone 3-hydroxy-1,2,6-t...	153	C8H11NO2	1010252-52-7	14
5			Fumaric acid, decyl 2-methylcycl...	364	C22H36O4	1000345-16-1	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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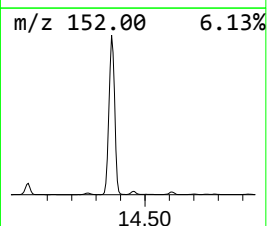
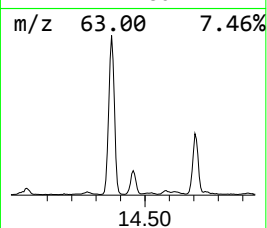
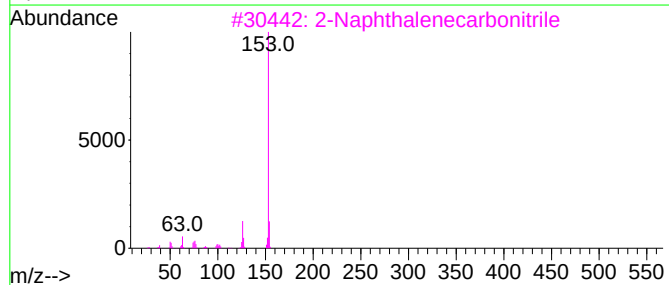
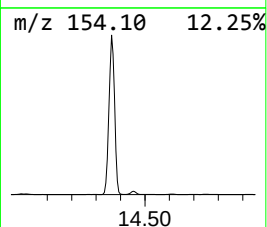
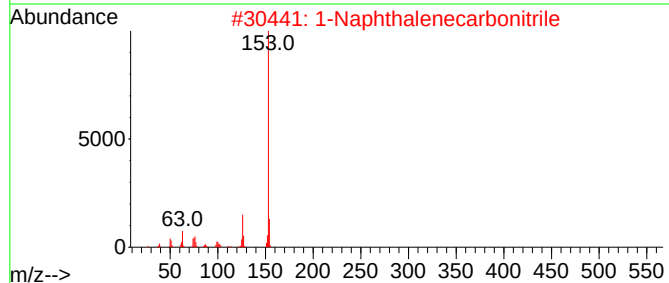
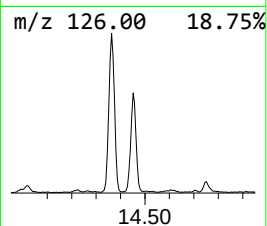
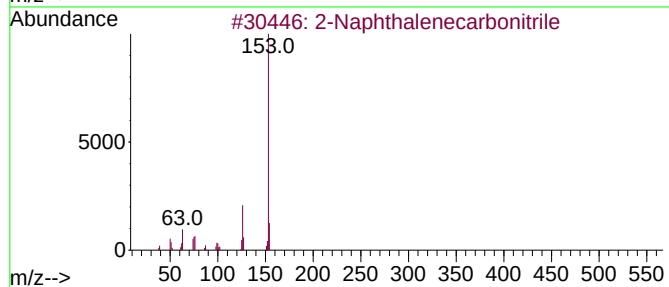
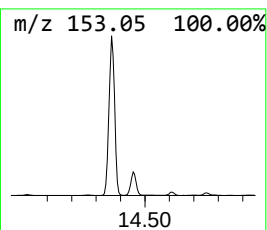
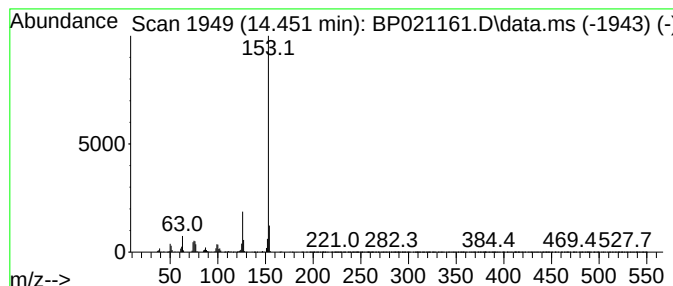
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 2-Naphthalenecarbonitrile Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	7.95 ng/ul	826408	Acenaphthene-d10	14.299

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	97
3		2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
4		2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
5		2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
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Misc :
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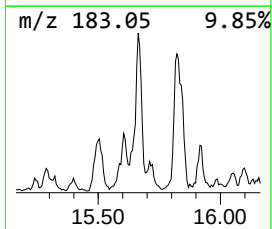
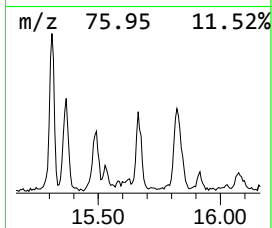
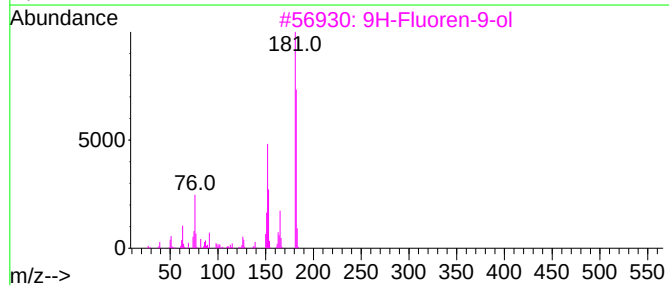
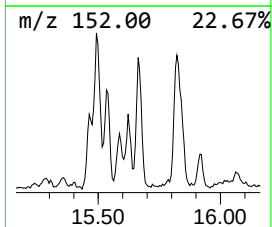
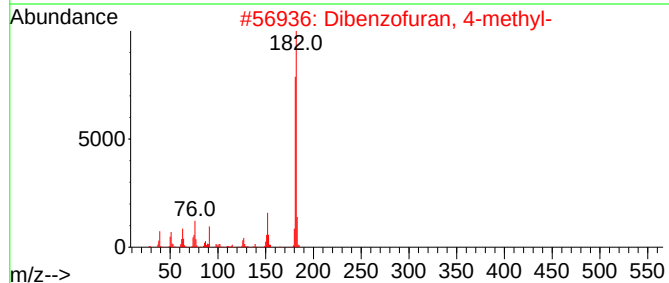
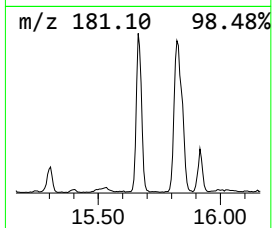
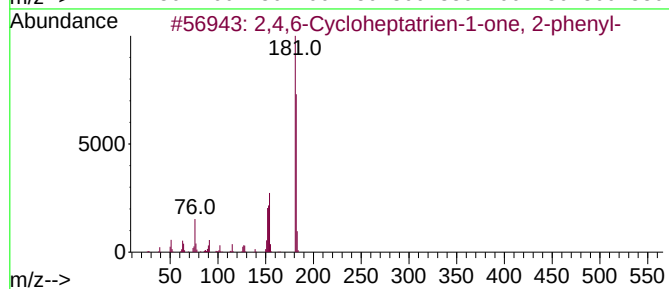
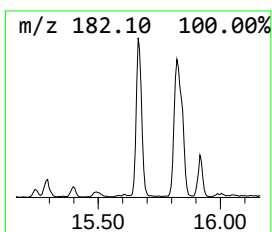
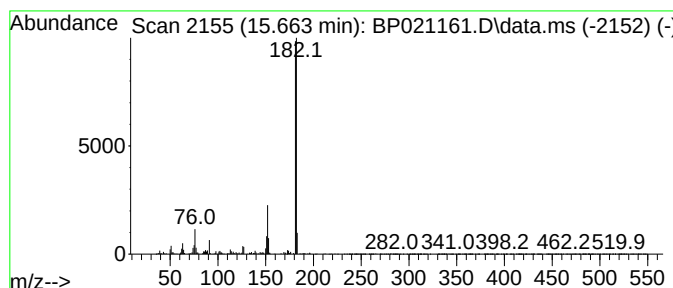
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 2,4,6-Cycloheptatrien-1-one... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.663	4.57 ng/ul	475088	Acenaphthene-d10	14.299

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
2		Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	80
3		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5		9H-Xanthene	182	C13H10O	000092-83-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
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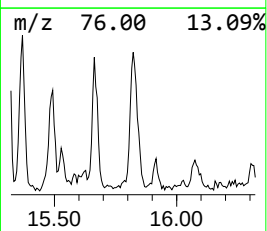
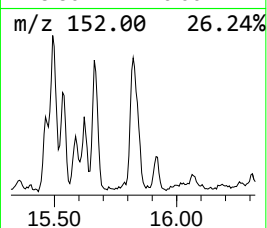
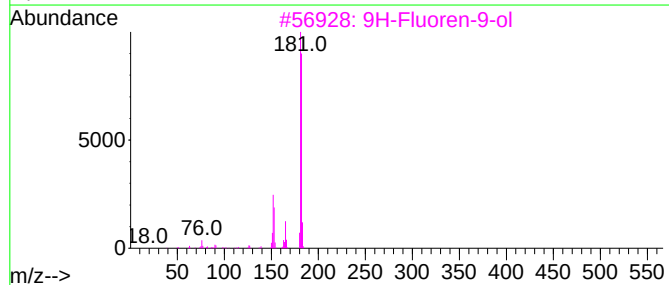
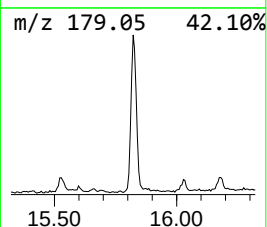
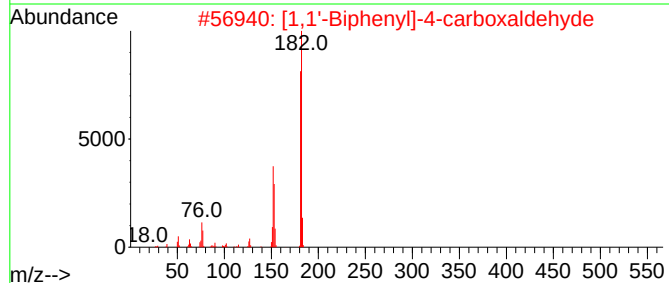
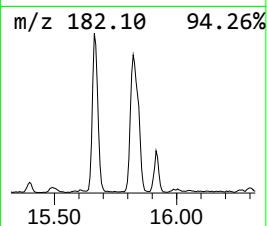
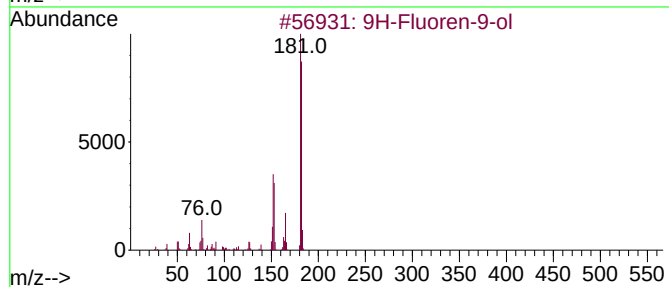
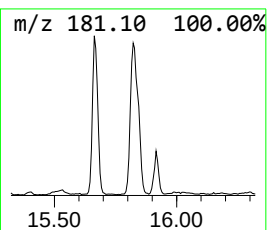
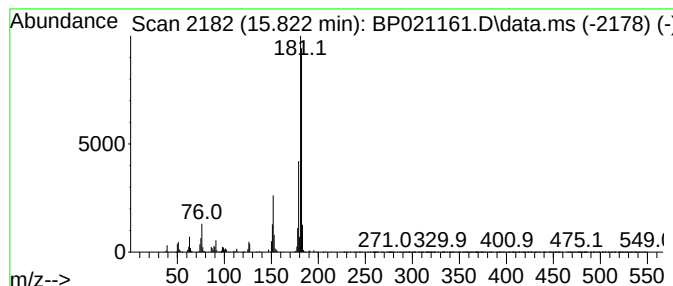
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 9H-Fluoren-9-ol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.822	5.53 ng/ul	609219	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	76
2			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	70
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	68
4			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	64
5			9H-Fluoren-3-ol	182	C13H10O	006344-67-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
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Acq On : 26 Jul 2024 00:35
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ClientSampleId :
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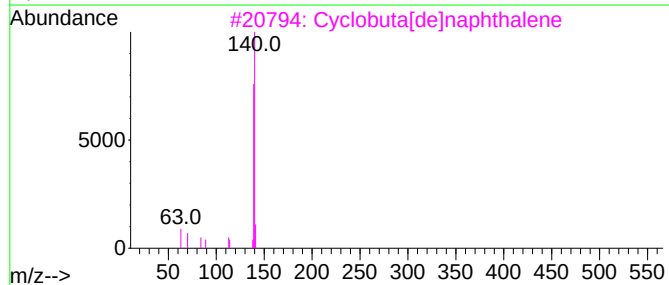
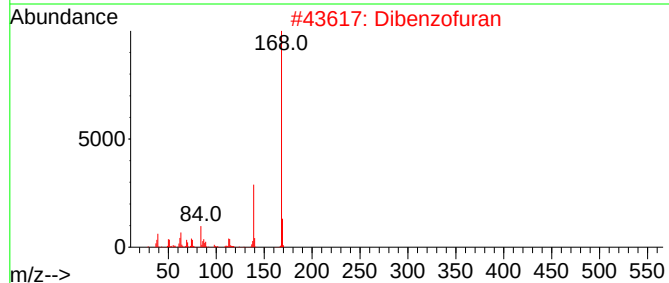
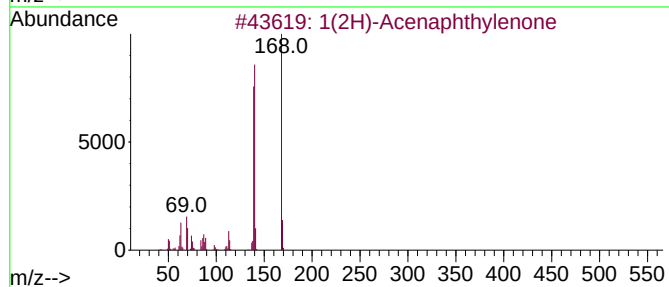
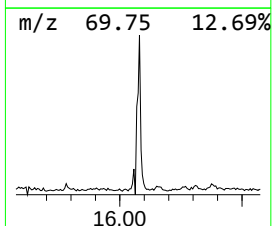
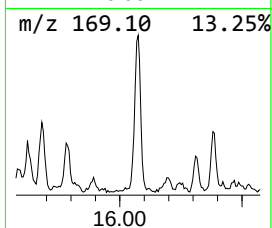
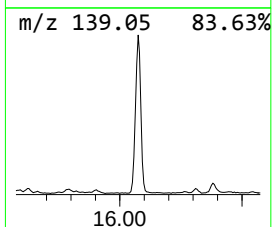
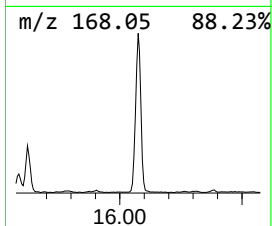
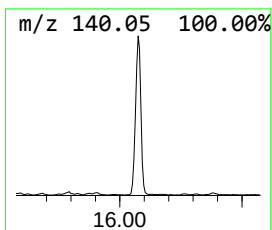
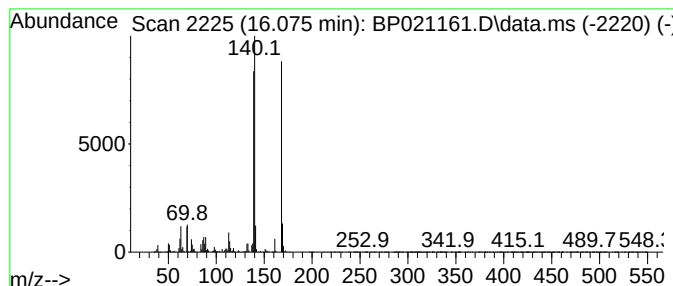
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1(2H)-Acenaphthylenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.075	10.13 ng/ul	1115770	Phenanthrene-d10	17.116

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2		Dibenzofuran	168	C12H8O	000132-64-9	64
3		Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	58
4		1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	53
5		Dibenzofuran	168	C12H8O	000132-64-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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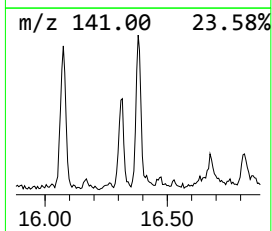
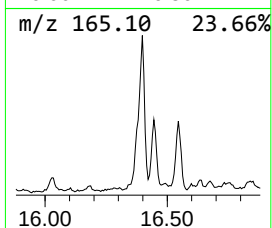
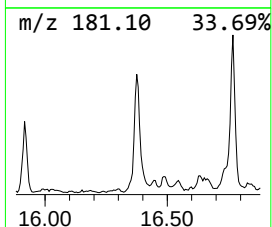
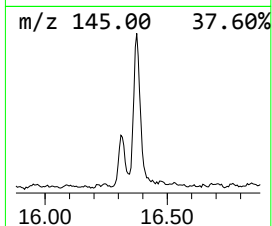
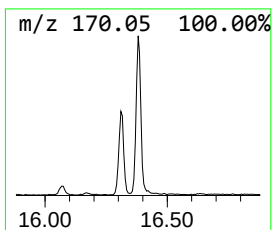
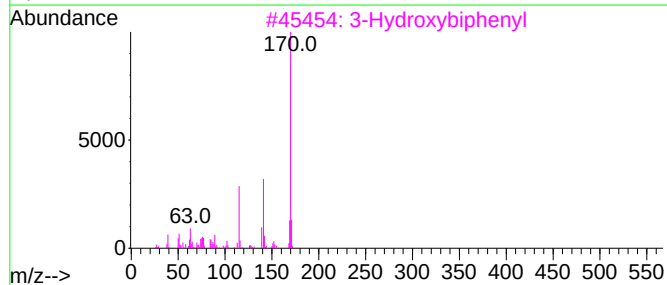
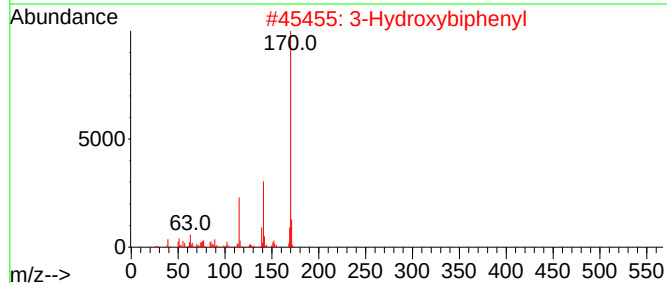
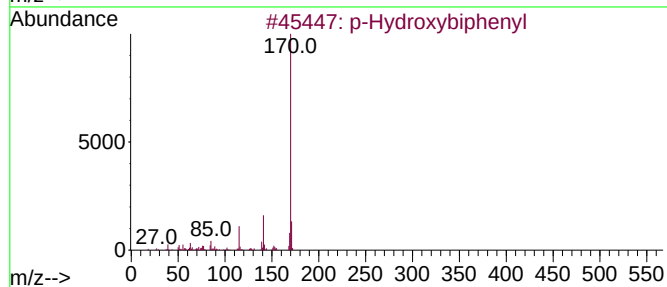
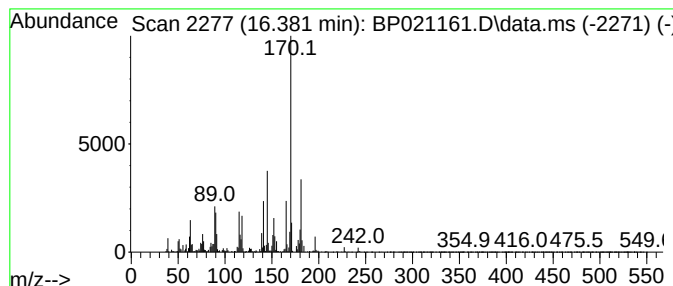
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 p-Hydroxybiphenyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.381	9.43 ng/ul	1038340	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	55
2			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	55
3			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	55
4			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	49
5			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW2

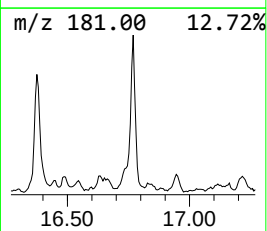
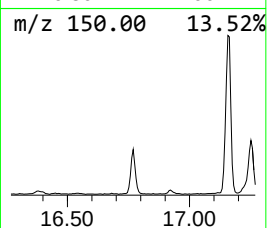
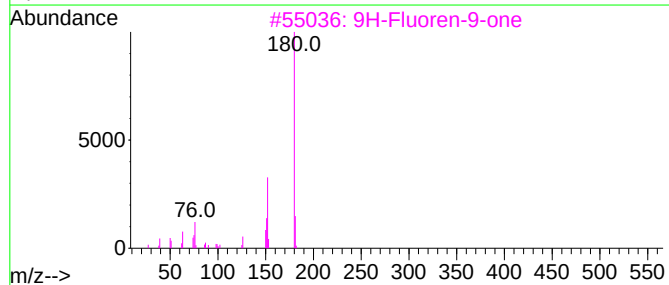
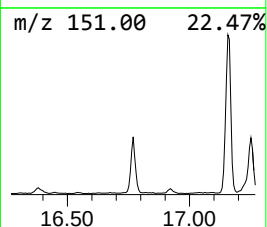
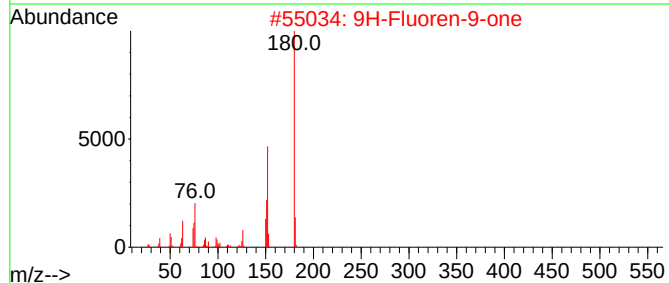
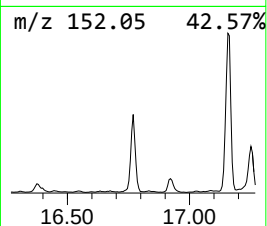
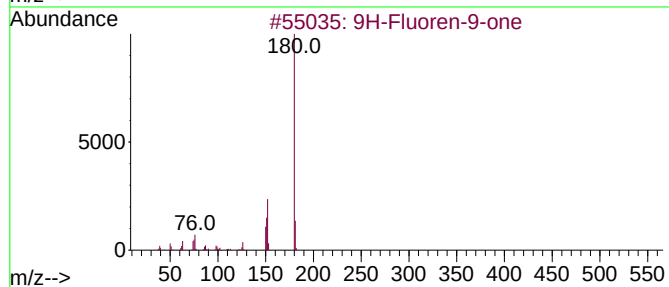
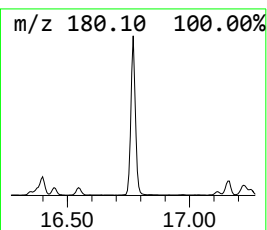
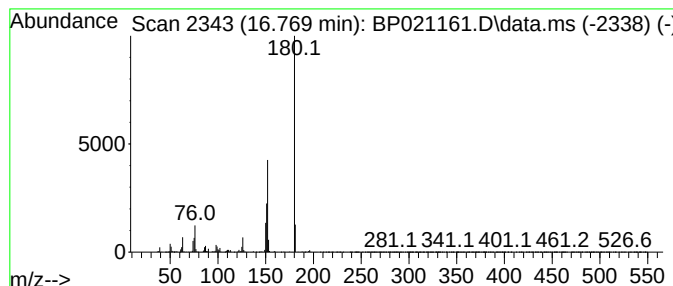
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 9H-Fluoren-9-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.769	9.32 ng/ul	1026280	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one			180	C13H8O	000486-25-9	96
2	9H-Fluoren-9-one			180	C13H8O	000486-25-9	95
3	9H-Fluoren-9-one			180	C13H8O	000486-25-9	95
4	9H-Fluoren-9-one			180	C13H8O	000486-25-9	91
5	Benzo[h]cinnoline			180	C12H8N2	000230-31-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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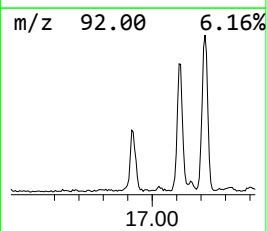
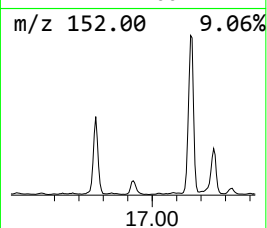
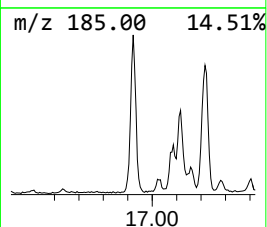
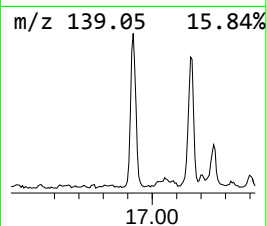
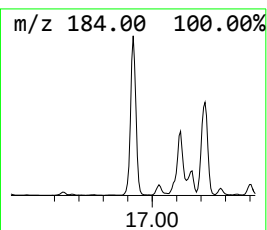
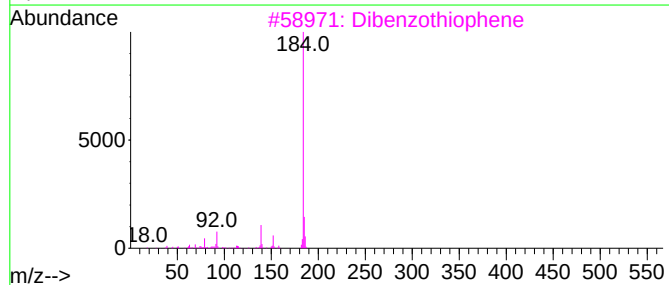
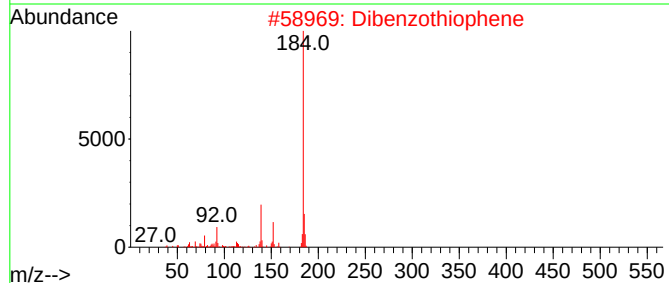
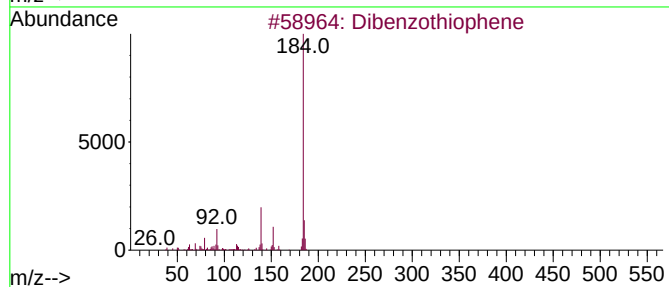
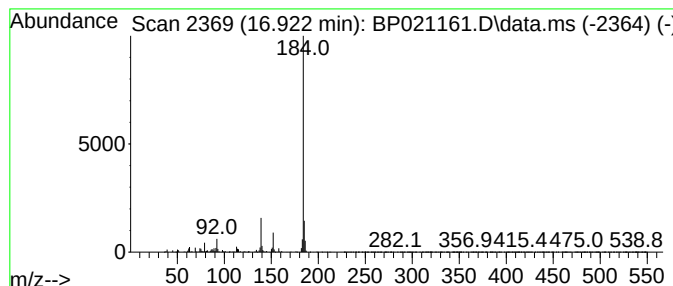
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Dibenzothiophene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.922	7.24 ng/ul	797160	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	97
2			Dibenzothiophene	184	C12H8S	000132-65-0	97
3			Dibenzothiophene	184	C12H8S	000132-65-0	96
4			Dibenzothiophene	184	C12H8S	000132-65-0	95
5			Dibenzothiophene	184	C12H8S	000132-65-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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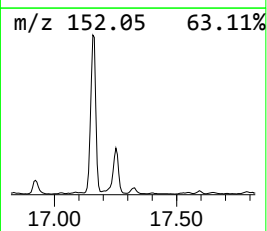
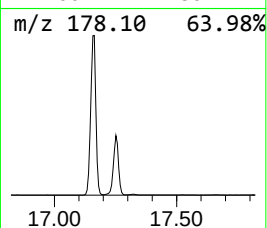
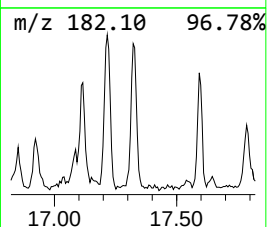
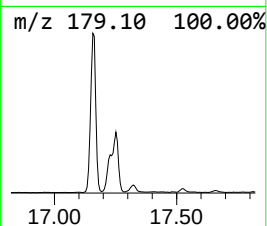
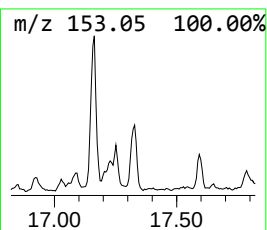
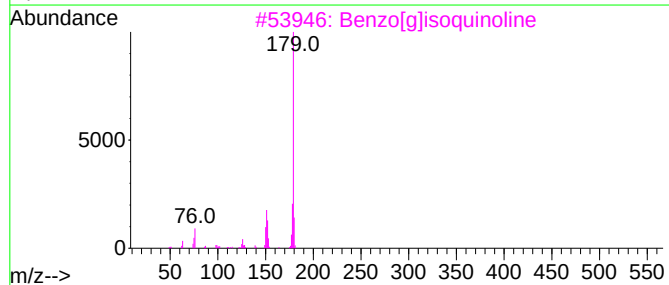
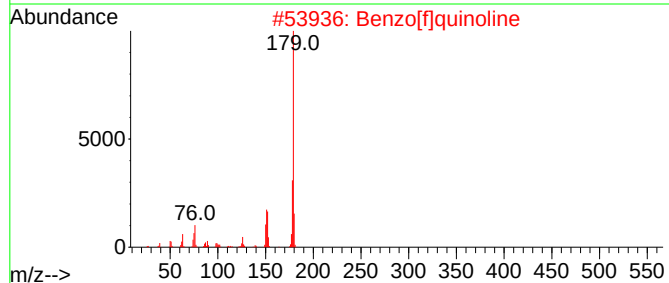
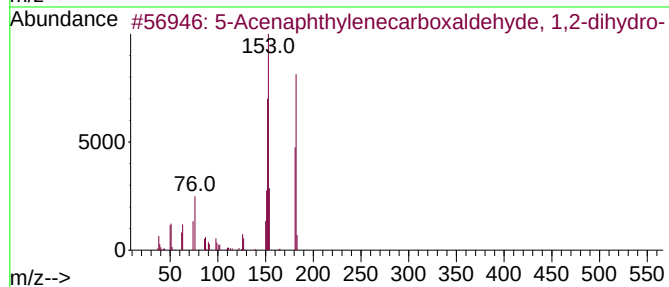
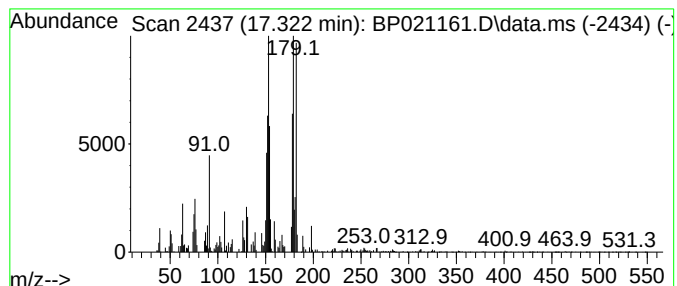
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.322	3.31 ng/ul	364949	Phenanthrene-d10	17.116

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5-Acenaphthylenecarboxaldehyde, ...	182	C13H10O	1000362-64-3	43
2		Benzo[f]quinoline	179	C13H9N	000085-02-9	41
3		Benzo[g]isoquinoline	179	C13H9N	000260-32-2	38
4		Benzo[c]cinnoline	180	C12H8N2	000230-17-1	25
5		Cloxyquin	179	C9H6ClNO	000130-16-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
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Instrument :
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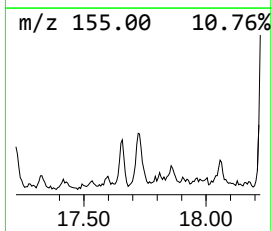
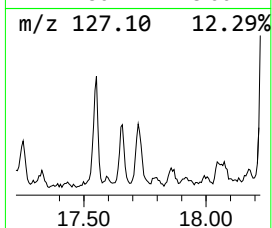
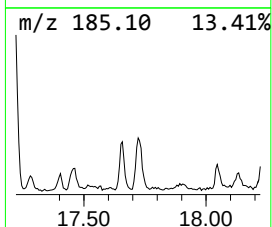
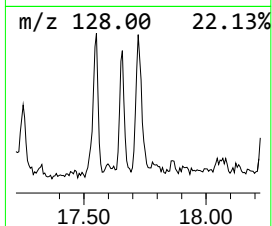
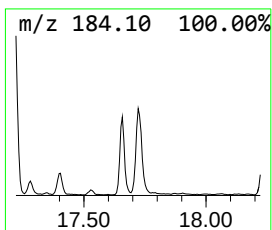
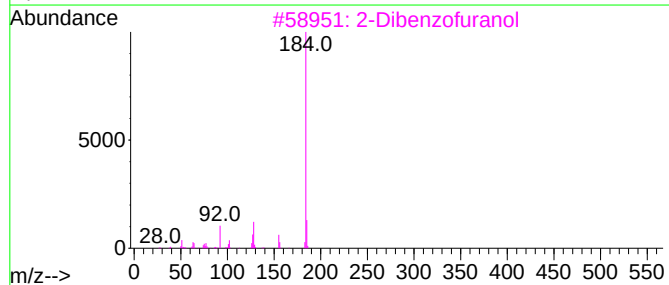
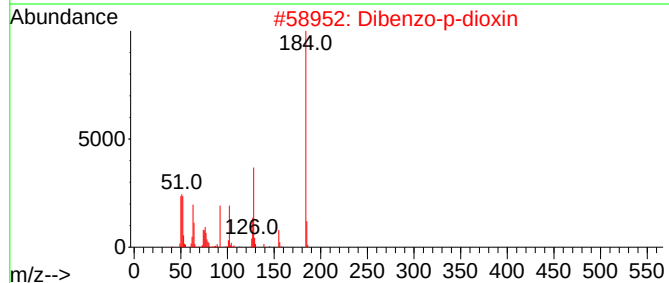
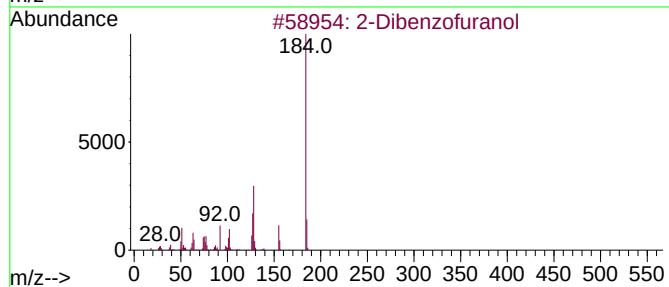
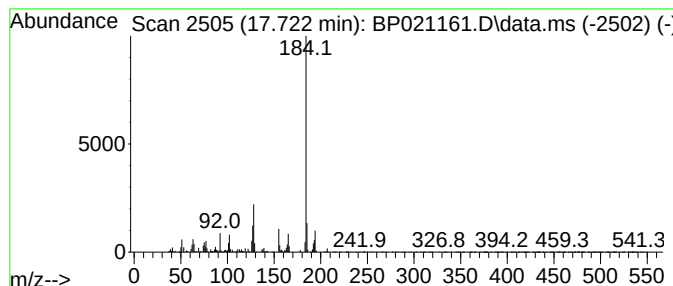
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 2-Dibenzofuranol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.722	3.04 ng/ul	334676	Phenanthrene-d10	17.116

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	87
3		2-Dibenzofuranol	184	C12H8O2	000086-77-1	81
4		2-Dibenzofuranol	184	C12H8O2	000086-77-1	81
5		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
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Sample : P3347-02
Misc :
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Instrument :
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ClientSampleId :
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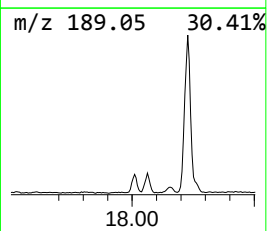
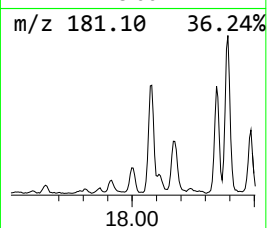
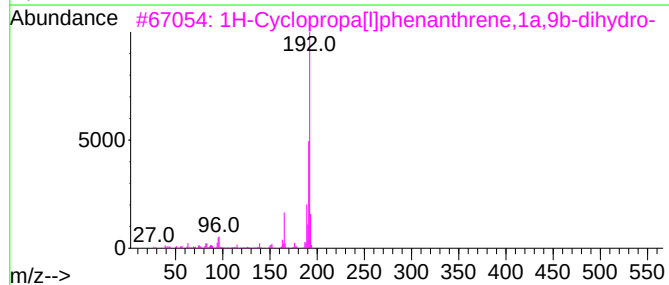
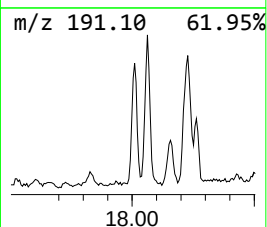
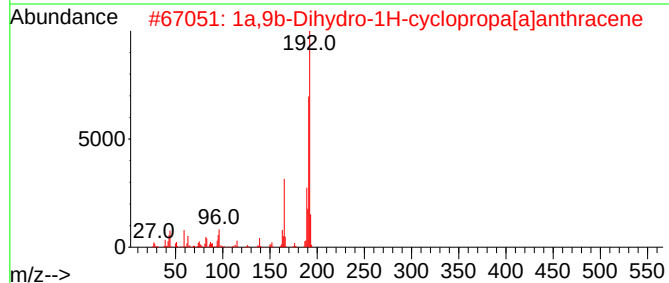
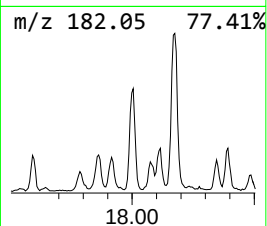
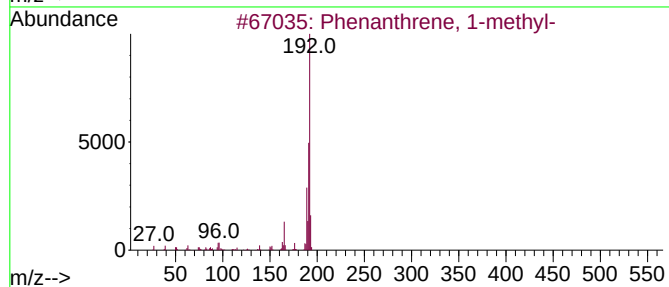
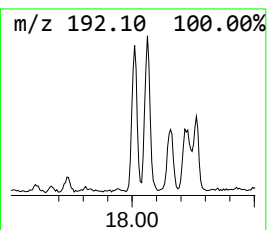
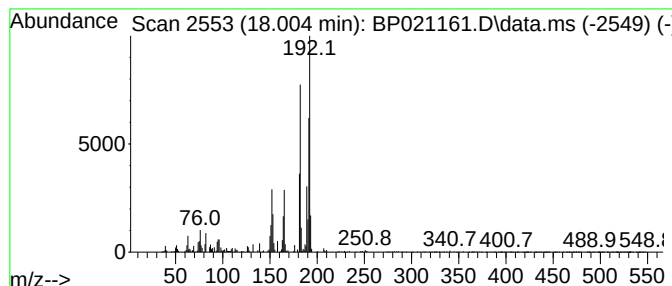
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Phenanthrene, 1-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.004	2.54 ng/ul	279801	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	86
2			1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	86
3			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	86
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	64
5			Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
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Sample : P3347-02
Misc :
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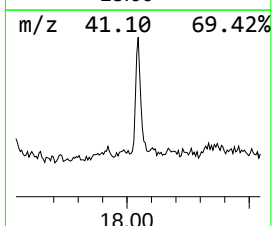
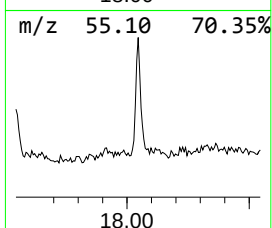
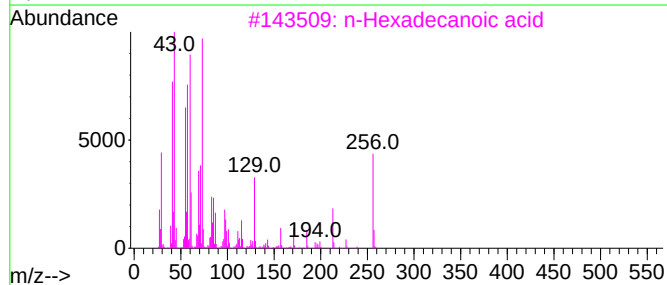
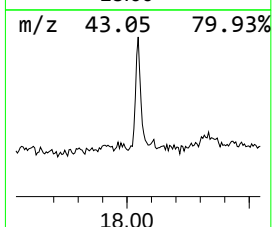
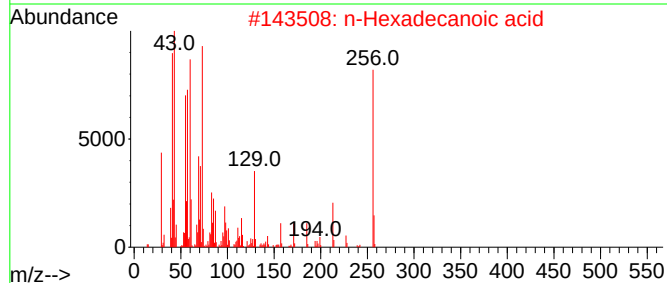
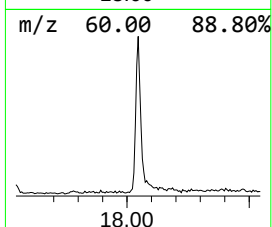
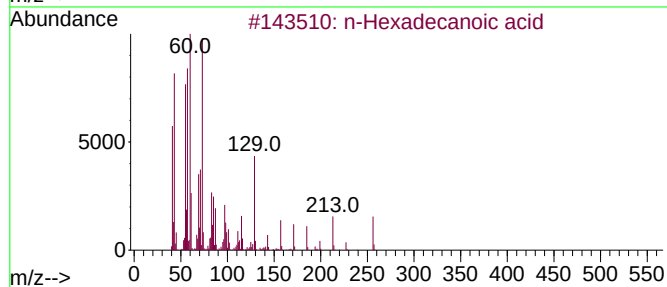
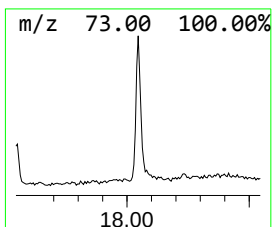
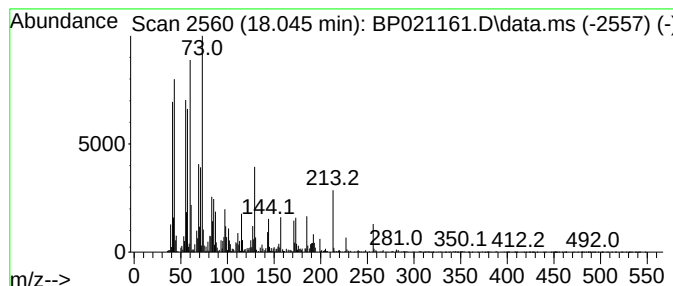
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 n-Hexadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.045	3.43 ng/ul	378007	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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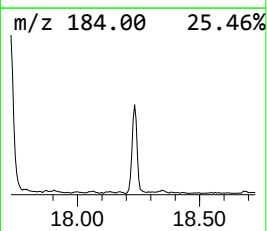
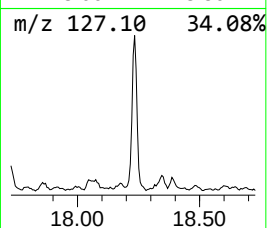
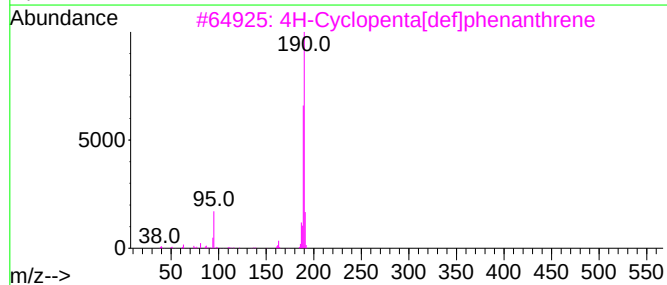
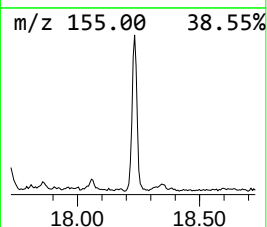
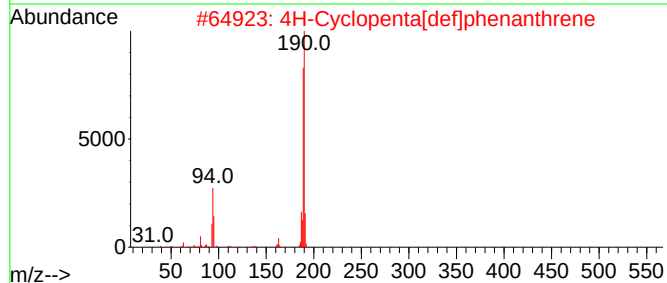
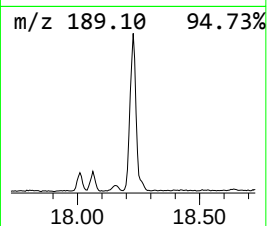
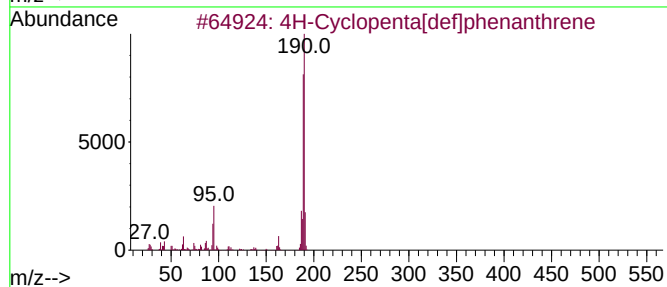
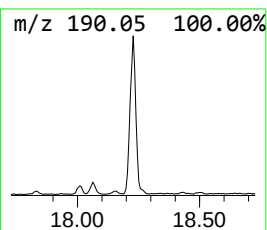
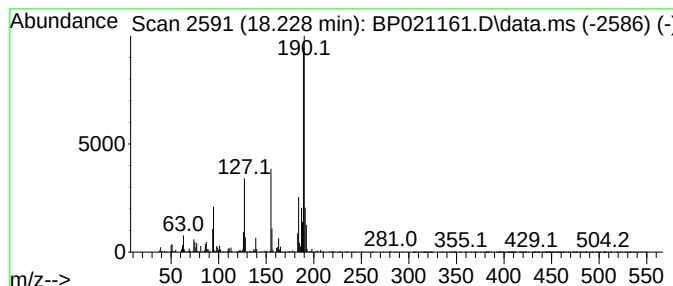
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	9.50 ng/ul	1046270	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	90
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
4			Phenol, 4-(2-thienylmethyl)-	190	C11H10O5	091680-55-6	47
5			Methyl diselenide	190	C2H6Se2	007101-31-7	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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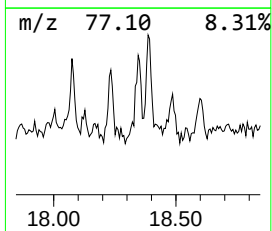
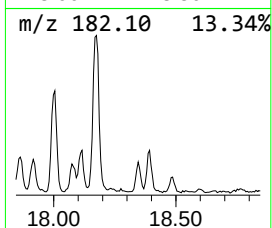
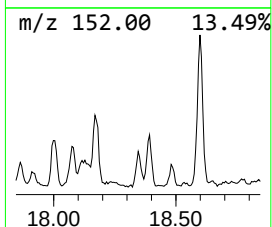
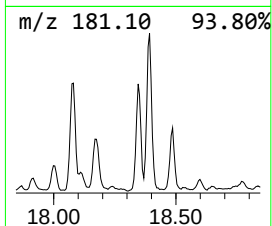
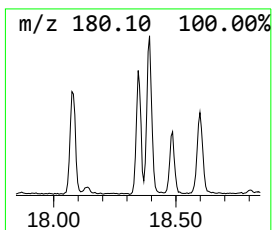
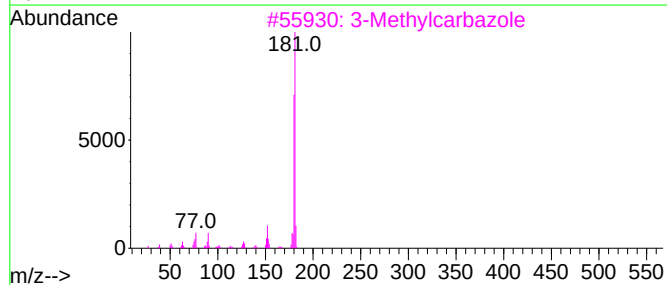
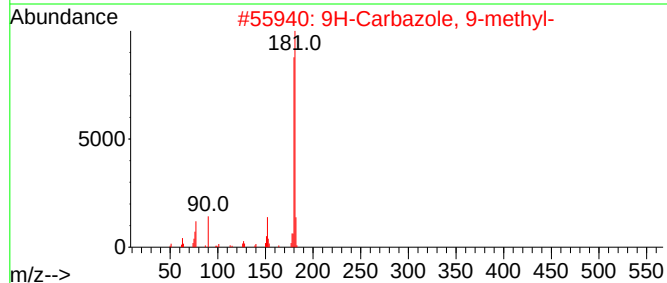
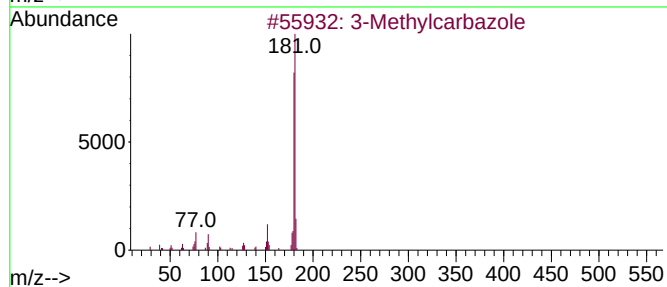
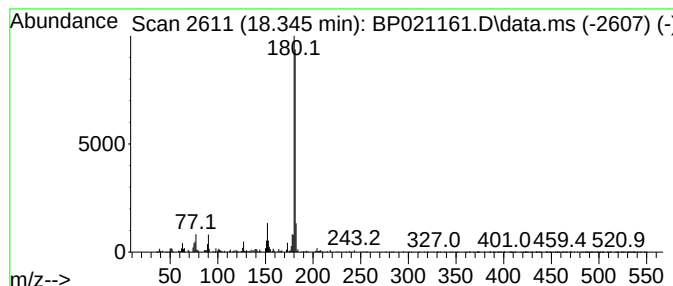
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 3-Methylcarbazole Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	3.69 ng/ul	406661	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylcarbazole	181	C13H11N	004630-20-0	96
2			9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	95
3			3-Methylcarbazole	181	C13H11N	004630-20-0	95
4			9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	95
5			4-Methylcarbazole	181	C13H11N	003770-48-7	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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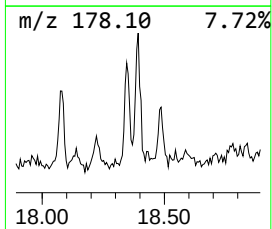
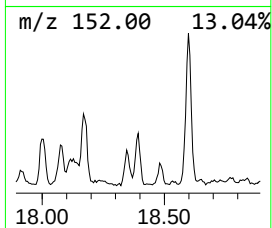
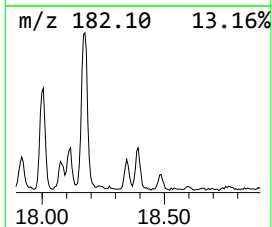
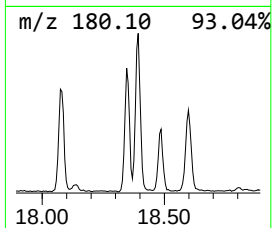
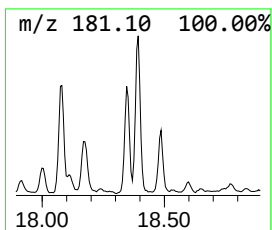
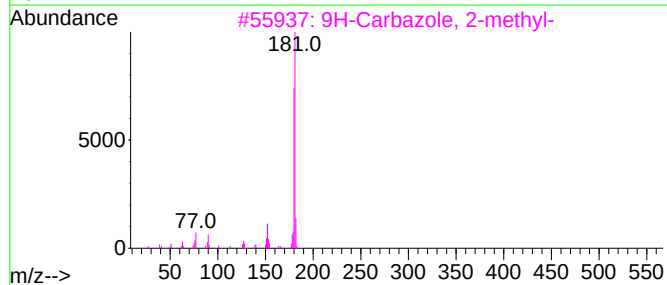
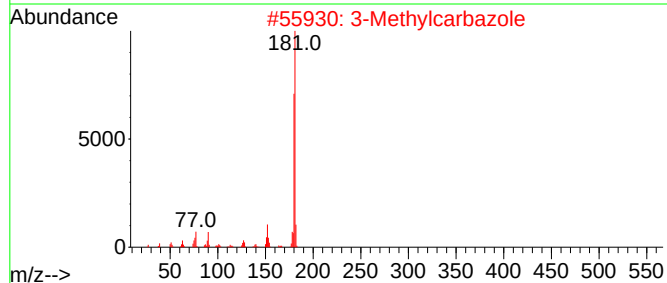
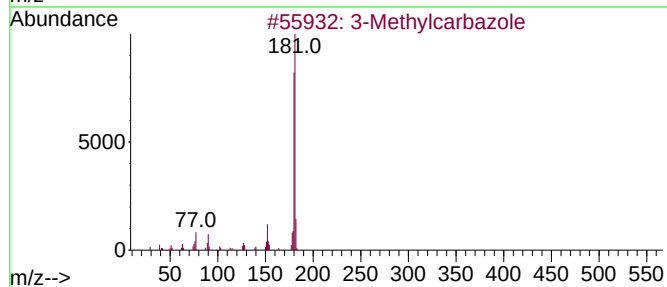
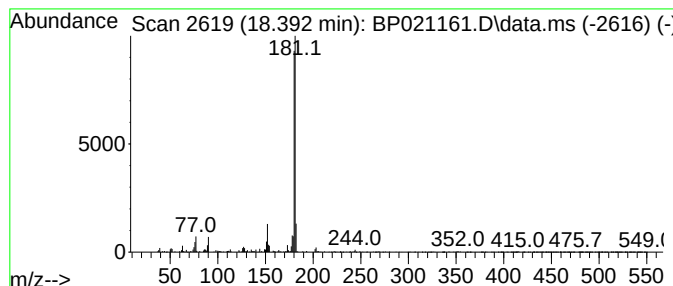
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 9H-Carbazole, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.392	3.24 ng/ul	356484	Phenanthrene-d10	17.116

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Methylcarbazole	181	C13H11N	004630-20-0	95
2		3-Methylcarbazole	181	C13H11N	004630-20-0	95
3		9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	94
4		4aH-carbazole, 6-methyl-	181	C13H11N	1000404-86-1	94
5		9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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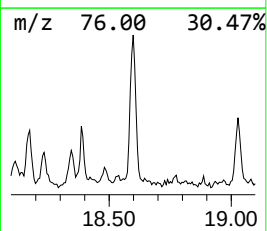
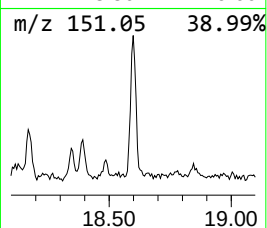
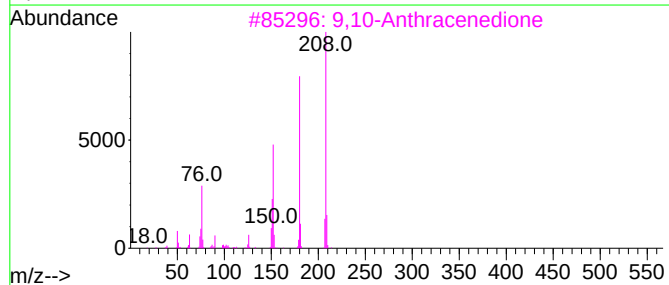
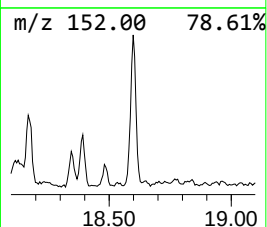
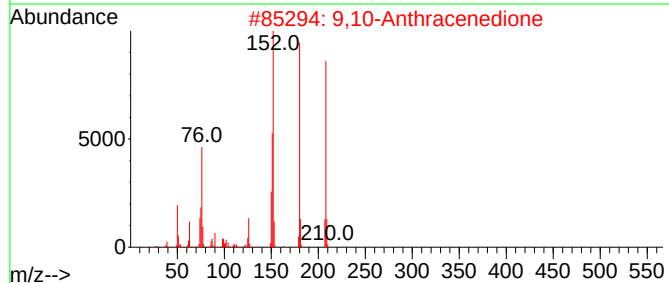
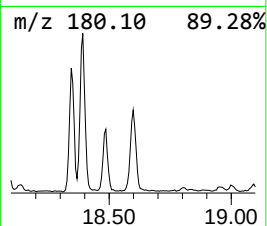
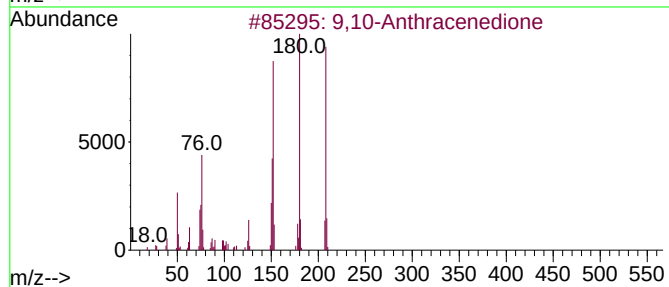
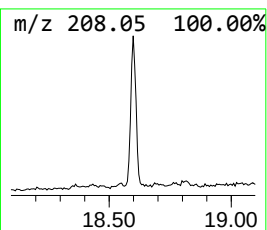
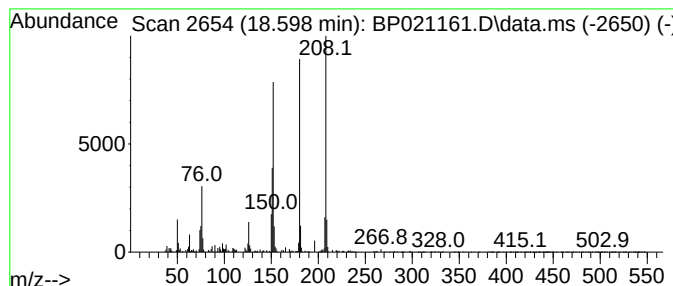
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 9,10-Anthracenedione Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.598	3.02 ng/ul	332714	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione			208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione			208	C14H8O2	000084-65-1	98
3	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	93
5	9H-Fluoren-9-one			180	C13H8O	000486-25-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
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Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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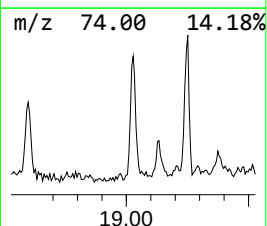
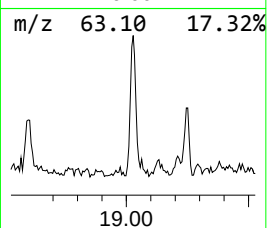
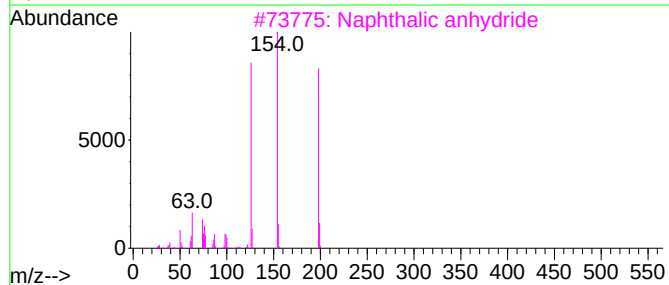
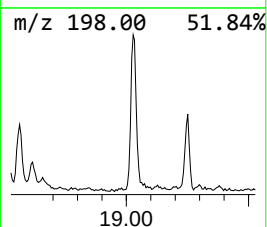
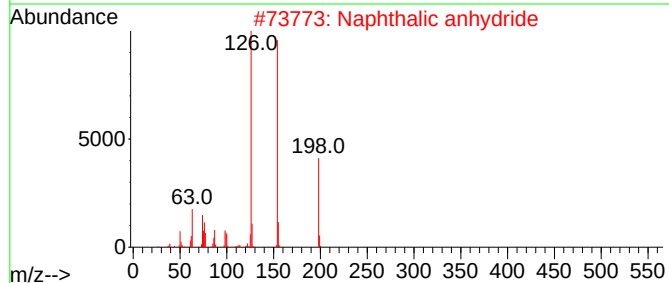
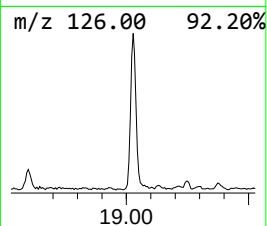
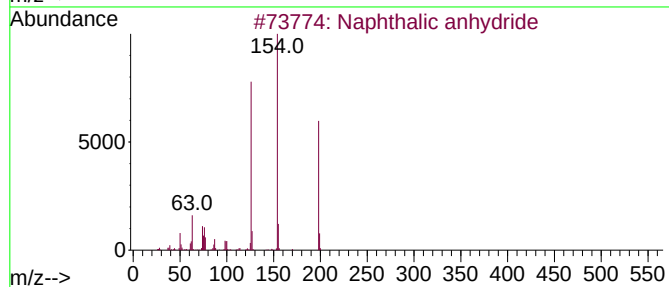
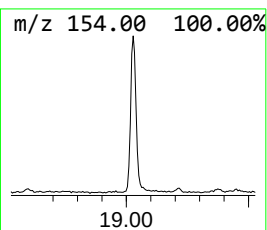
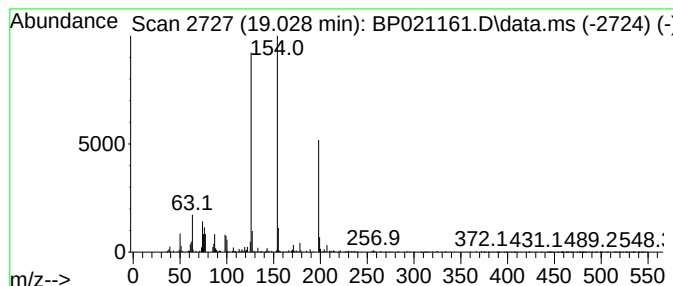
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Naphthalic anhydride Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.028	2.74 ng/ul	301887	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalic anhydride	198	C12H6O3	000081-84-5	98
2			Naphthalic anhydride	198	C12H6O3	000081-84-5	97
3			Naphthalic anhydride	198	C12H6O3	000081-84-5	97
4			Naphthalic anhydride	198	C12H6O3	000081-84-5	95
5			Naphthalic anhydride	198	C12H6O3	000081-84-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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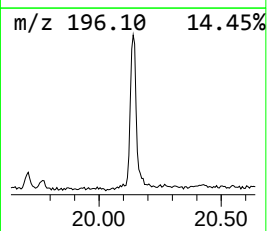
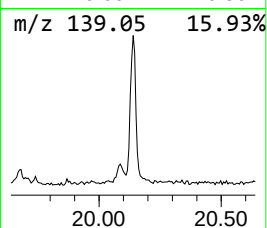
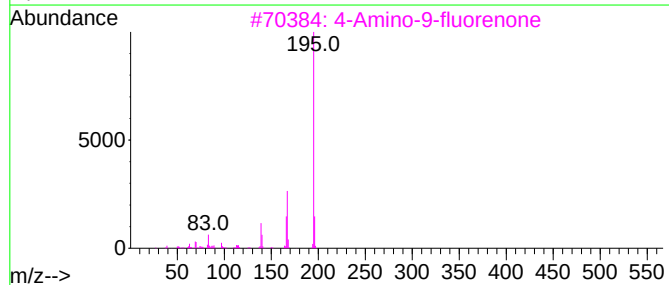
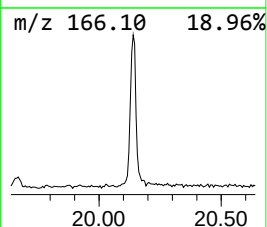
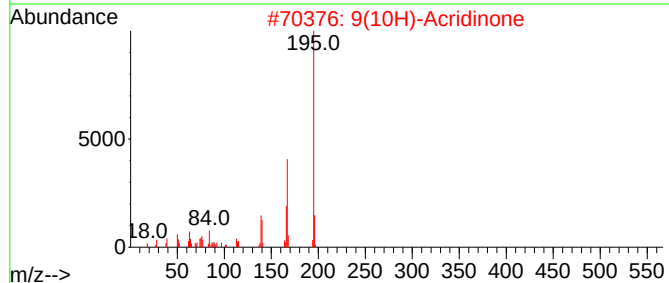
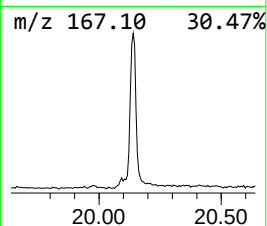
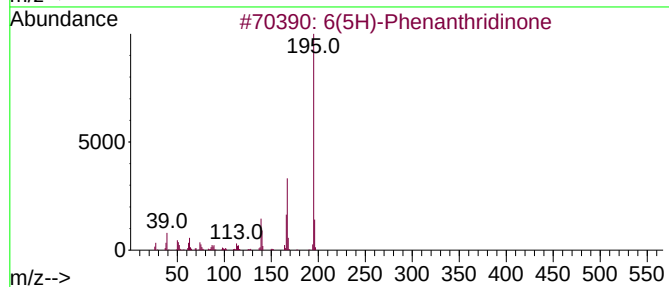
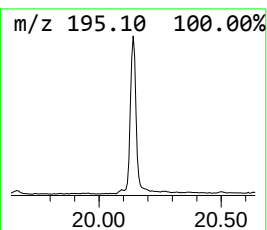
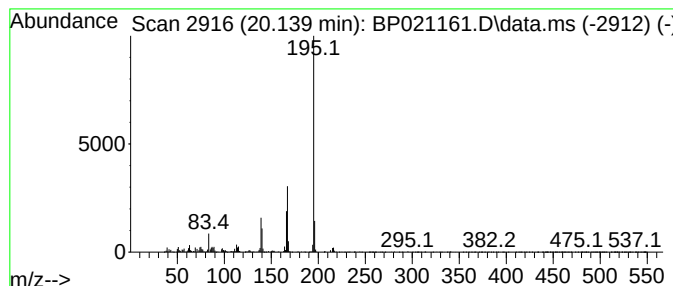
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 6(5H)-Phenanthridinone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.139	5.91 ng/ul	804196	Chrysene-d12	21.557

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
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Misc :
ALS Vial : 21 Sample Multiplier: 1

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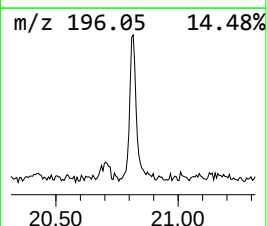
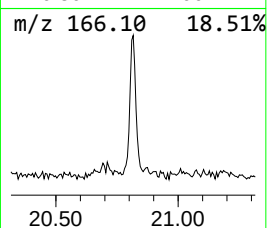
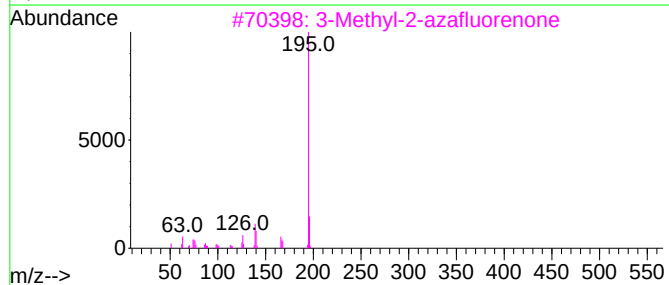
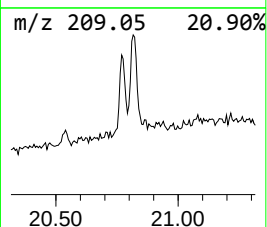
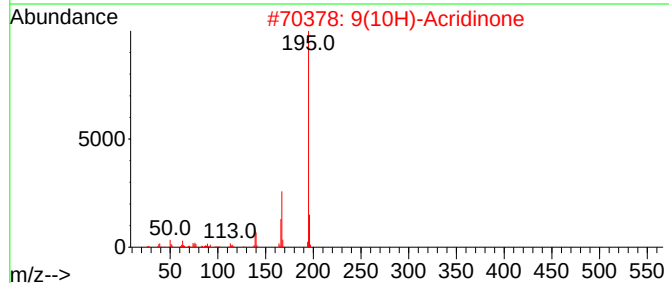
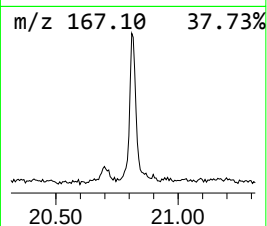
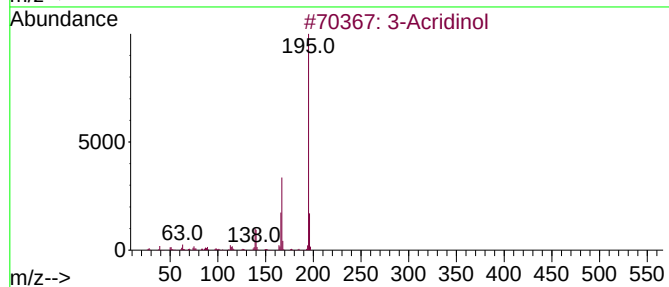
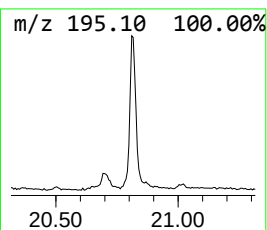
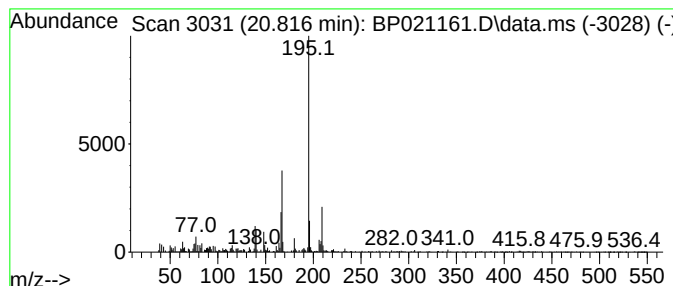
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 3-Acridinol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.816	6.03 ng/ul	820442	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Acridinol	195	C13H9NO	007132-70-9	95
2			9(10H)-Acridinone	195	C13H9NO	000578-95-0	93
3			3-Methyl-2-azafluorenone	195	C13H9NO	018631-14-6	90
4			6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	86
5			7-methyl-4-azafluorenone	195	C13H9NO	064292-02-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021161.D
Acq On : 26 Jul 2024 00:35
Operator : MA/JU
Sample : P3347-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.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
1-Hexanol, 2-et...	7.716	3.3	ng/ul	165047	1	7.652	996243	20.0
Indane	8.011	4.0	ng/ul	201472	1	7.652	996243	20.0
1-Propyne, 3-ph...	8.187	2.7	ng/ul	136298	1	7.652	996243	20.0
1H-Indene, 2,3-...	9.816	4.8	ng/ul	333225	2	10.428	1390110	20.0
Phenol, 2,6-dim...	9.952	3.2	ng/ul	223737	2	10.428	1390110	20.0
Phenol, 3-ethyl...	11.287	4.4	ng/ul	308246	2	10.428	1390110	20.0
1H-Inden-1-one,...	11.834	2.6	ng/ul	177660	2	10.428	1390110	20.0
3-Methylbenzoth...	11.981	3.2	ng/ul	221975	2	10.428	1390110	20.0
Naphthalene, 1,...	13.440	5.4	ng/ul	562462	3	14.299	2078340	20.0
Naphthalene, 1,...	13.604	9.1	ng/ul	942123	3	14.299	2078340	20.0
Naphthalene, 2,...	13.845	3.2	ng/ul	329525	3	14.299	2078340	20.0
unknown-01	14.222	5.6	ng/ul	585755	3	14.299	2078340	20.0
2-Naphthaleneca...	14.451	8.0	ng/ul	826408	3	14.299	2078340	20.0
2,4,6-Cyclohept...	15.663	4.6	ng/ul	475088	3	14.299	2078340	20.0
9H-Fluoren-9-ol	15.822	5.5	ng/ul	609219	4	17.116	2202210	20.0
1(2H)-Acenaphth...	16.075	10.1	ng/ul	1115770	4	17.116	2202210	20.0
p-Hydroxybiphenyl	16.381	9.4	ng/ul	1038340	4	17.116	2202210	20.0
9H-Fluoren-9-one	16.769	9.3	ng/ul	1026280	4	17.116	2202210	20.0
Dibenzothiophene	16.922	7.2	ng/ul	797160	4	17.116	2202210	20.0
unknown-02	17.322	3.3	ng/ul	364949	4	17.116	2202210	20.0
2-Dibenzofuranol	17.722	3.0	ng/ul	334676	4	17.116	2202210	20.0
Phenanthrene, 1...	18.004	2.5	ng/ul	279801	4	17.116	2202210	20.0
n-Hexadecanoic ...	18.045	3.4	ng/ul	378007	4	17.116	2202210	20.0
4H-Cyclopenta[d...	18.228	9.5	ng/ul	1046270	4	17.116	2202210	20.0
3-Methylcarbazole	18.345	3.7	ng/ul	406661	4	17.116	2202210	20.0
9H-Carbazole, 2...	18.392	3.2	ng/ul	356484	4	17.116	2202210	20.0
9,10-Anthracene...	18.598	3.0	ng/ul	332714	4	17.116	2202210	20.0
Naphthalic anhy...	19.028	2.7	ng/ul	301887	4	17.116	2202210	20.0
6(5H)-Phenanthr...	20.139	5.9	ng/ul	804196	5	21.557	2719960	20.0
3-Acridinol	20.816	6.0	ng/ul	820442	5	21.557	2719960	20.0