

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
 Data File : BP018934.D
 Acq On : 19 Dec 2023 07:11
 Operator : MA/JU
 Sample : 05626-02DL 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCLF0DL

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018934.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.687	98	102	110	rBV	110796	169767	1.18%	0.136%
2	7.011	661	667	676	rVB	163438	258682	1.79%	0.207%
3	7.169	688	694	700	rBV	132349	203309	1.41%	0.163%
4	7.363	721	727	735	rVB	173829	273386	1.90%	0.219%
5	7.828	798	806	815	rBV	963090	1526159	10.58%	1.224%
6	8.369	889	898	908	rBV	68221	133957	0.93%	0.107%
7	8.552	923	929	937	rBV	194056	312434	2.17%	0.250%
8	8.993	998	1004	1012	rBV	145243	234642	1.63%	0.188%
9	9.710	1120	1126	1133	rBV	102626	180221	1.25%	0.144%
10	10.257	1212	1219	1228	rBV	187581	330554	2.29%	0.265%
11	10.628	1274	1282	1288	rBV	1180619	1983264	13.75%	1.590%
12	10.775	1296	1307	1323	rVV2	110075	234341	1.63%	0.188%
13	13.628	1787	1792	1800	rVB	62472	137350	0.95%	0.110%
14	13.787	1811	1819	1824	rBV2	98994	185832	1.29%	0.149%
15	13.840	1824	1828	1831	rVV	63970	91680	0.64%	0.074%
16	13.881	1831	1835	1840	rVB	318098	425375	2.95%	0.341%
17	14.022	1856	1859	1862	rVV	56629	82212	0.57%	0.066%
18	14.157	1876	1882	1885	rVV	393646	646096	4.48%	0.518%
19	14.187	1885	1887	1900	rVB	349716	451218	3.13%	0.362%
20	14.463	1926	1934	1940	rBV	1670530	2573665	17.85%	2.063%
21	14.528	1940	1945	1953	rVV	1595015	2283760	15.84%	1.831%
22	14.693	1964	1973	1980	rBV4	97329	222402	1.54%	0.178%
23	14.775	1981	1987	1992	rVV	103355	160388	1.11%	0.129%
24	14.863	1996	2002	2010	rVV	530142	774008	5.37%	0.621%
25	15.087	2034	2040	2044	rBV2	67685	114794	0.80%	0.092%
26	15.457	2096	2103	2107	rVV	547130	778005	5.40%	0.624%
27	15.510	2107	2112	2122	rVV	976300	1437967	9.97%	1.153%
28	15.604	2122	2128	2130	rVV4	83467	134456	0.93%	0.108%
29	15.640	2130	2134	2137	rVV	163823	246603	1.71%	0.198%
30	15.669	2137	2139	2144	rVV2	122222	167111	1.16%	0.134%
31	15.722	2144	2148	2151	rVV2	77478	120591	0.84%	0.097%
32	15.763	2151	2155	2158	rVV2	58868	82212	0.57%	0.066%
33	15.804	2158	2162	2169	rVB	272813	388188	2.69%	0.311%
34	15.951	2179	2187	2195	rVV	267569	589309	4.09%	0.472%
35	16.045	2201	2203	2209	rVB	69395	85645	0.59%	0.069%
36	16.192	2219	2228	2235	rBV4	261943	561489	3.89%	0.450%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
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37	16.522	2272	2284	2288	rBV3	222287	519777	3.60%	0.417%
38	16.569	2288	2292	2298	rVB2	89416	144080	1.00%	0.116%
39	16.669	2305	2309	2314	rVB2	101391	144780	1.00%	0.116%
40	16.745	2319	2322	2325	rVV	85270	116875	0.81%	0.094%
41	16.787	2326	2329	2333	rVB3	139547	184847	1.28%	0.148%
42	16.869	2339	2343	2349	rVB2	159138	245018	1.70%	0.196%
43	16.945	2352	2356	2358	rVV	143994	210477	1.46%	0.169%
44	16.969	2358	2360	2364	rVV2	152529	214595	1.49%	0.172%
45	17.034	2366	2371	2380	rVB	323286	507370	3.52%	0.407%
46	17.216	2396	2402	2406	rBV	2154179	3238088	22.46%	2.596%
47	17.257	2406	2409	2414	rVV	2787095	3740751	25.94%	2.999%
48	17.316	2414	2419	2421	rVV	639425	950092	6.59%	0.762%
49	17.351	2421	2425	2430	rVV	2794737	3907576	27.10%	3.133%
50	17.410	2430	2435	2440	rVB2	232595	366393	2.54%	0.294%
51	17.492	2445	2449	2452	rBV3	60907	91454	0.63%	0.073%
52	17.628	2461	2472	2476	rBV	392602	701574	4.87%	0.562%
53	17.716	2483	2487	2488	rBV2	92225	108912	0.76%	0.087%
54	17.739	2488	2491	2497	rVB2	211633	292865	2.03%	0.235%
55	17.798	2497	2501	2508	rBV6	78319	150521	1.04%	0.121%
56	18.086	2544	2550	2554	rBV2	217818	418571	2.90%	0.336%
57	18.134	2554	2558	2563	rVB	466109	630962	4.38%	0.506%
58	18.210	2566	2571	2576	rBV	362201	497151	3.45%	0.399%
59	18.275	2576	2582	2587	rBV	2368749	3609858	25.03%	2.894%
60	18.386	2597	2601	2605	rBV2	150060	180479	1.25%	0.145%
61	18.469	2610	2615	2619	rBV	243177	363895	2.52%	0.292%
62	18.569	2628	2632	2636	rVV	554501	664508	4.61%	0.533%
63	18.610	2636	2639	2645	rVB	541823	699408	4.85%	0.561%
64	18.804	2669	2672	2676	rBV3	97124	132617	0.92%	0.106%
65	18.857	2678	2681	2684	rVV2	91483	100745	0.70%	0.081%
66	18.892	2684	2687	2691	rVB	111924	134468	0.93%	0.108%
67	18.975	2696	2701	2703	rBV	190293	306404	2.12%	0.246%
68	19.039	2708	2712	2715	rBV	186200	230073	1.60%	0.184%
69	19.116	2720	2725	2733	rBV	517444	947118	6.57%	0.759%
70	19.233	2739	2745	2751	rVB	10873291	14419800	100.00%	11.561%
71	19.292	2751	2755	2758	rBV2	156563	249830	1.73%	0.200%
72	19.328	2758	2761	2765	rVV	243267	312577	2.17%	0.251%
73	19.375	2765	2769	2772	rVB2	144664	189690	1.32%	0.152%
74	19.463	2774	2784	2794	rVB3	479288	1343925	9.32%	1.077%
75	19.557	2794	2800	2801	rBV2	2462442	3113891	21.59%	2.497%
76	19.586	2801	2805	2812	rVV	9766095	13616877	94.43%	10.917%

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77	19.651	2813	2816	2822	rVB2	241623	344747	2.39%	0.276%
78	19.757	2830	2834	2840	rBV	487730	665736	4.62%	0.534%
79	19.822	2840	2845	2850	rVB	1014460	1369876	9.50%	1.098%
80	19.898	2853	2858	2864	rBV4	445446	1050260	7.28%	0.842%
81	19.951	2865	2867	2871	rBV	99149	120536	0.84%	0.097%
82	20.063	2875	2886	2891	rBV	1100080	2637394	18.29%	2.115%
83	20.110	2891	2894	2898	rBV	219248	274791	1.91%	0.220%
84	20.163	2899	2903	2907	rBV	879675	1114905	7.73%	0.894%
85	20.222	2907	2913	2916	rVV2	695915	1172186	8.13%	0.940%
86	20.257	2917	2919	2923	rVB	227851	239001	1.66%	0.192%
87	20.357	2932	2936	2940	rBV	592324	808798	5.61%	0.648%
88	20.404	2940	2944	2947	rVB2	381594	548813	3.81%	0.440%
89	20.757	3001	3004	3007	rBV2	210279	300387	2.08%	0.241%
90	20.798	3007	3011	3017	rVB2	640129	976964	6.78%	0.783%
91	20.963	3035	3039	3042	rBV	539716	689254	4.78%	0.553%
92	20.998	3042	3045	3048	rVV	517532	619847	4.30%	0.497%
93	21.039	3048	3052	3057	rVB2	1033393	1536868	10.66%	1.232%
94	21.310	3092	3098	3102	rBV2	3541302	8058341	55.88%	6.461%
95	21.345	3102	3104	3114	rVB	3696256	4891777	33.92%	3.922%
96	21.622	3148	3151	3157	rVB2	541696	831960	5.77%	0.667%
97	22.963	3372	3379	3385	rBV2	3999243	9787463	67.88%	7.847%
98	23.474	3461	3466	3472	rBV	1642015	3140312	21.78%	2.518%
99	23.580	3479	3484	3491	rVB	1851723	3514664	24.37%	2.818%
100	23.686	3496	3502	3507	rVV	1851993	3453851	23.95%	2.769%

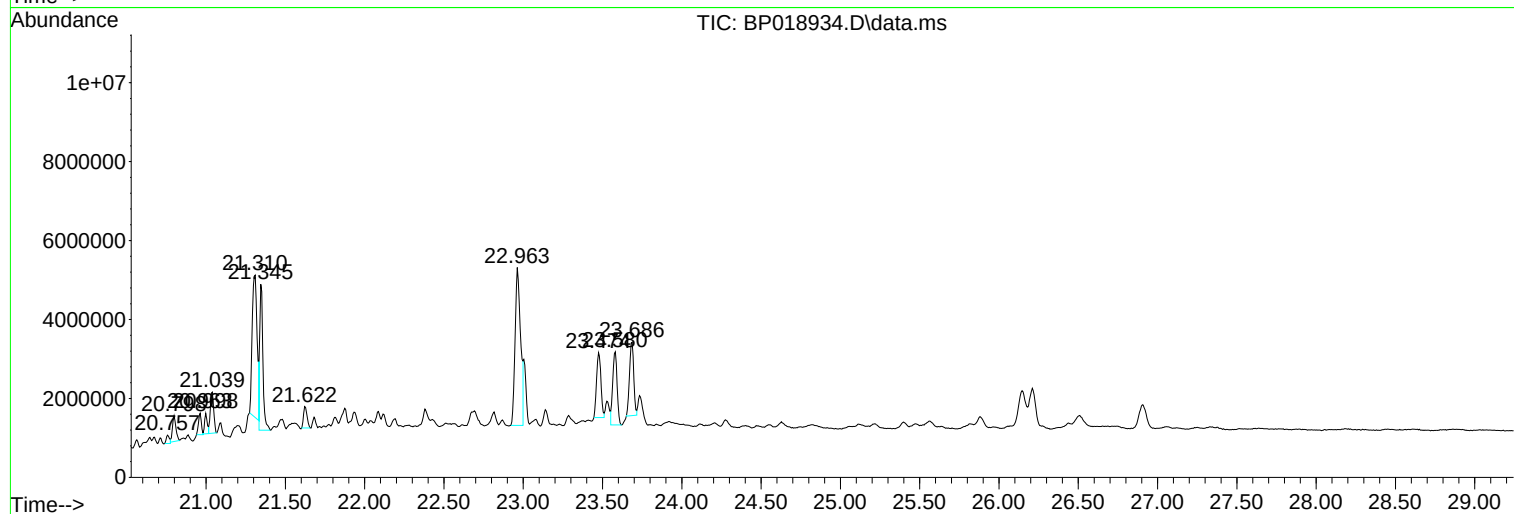
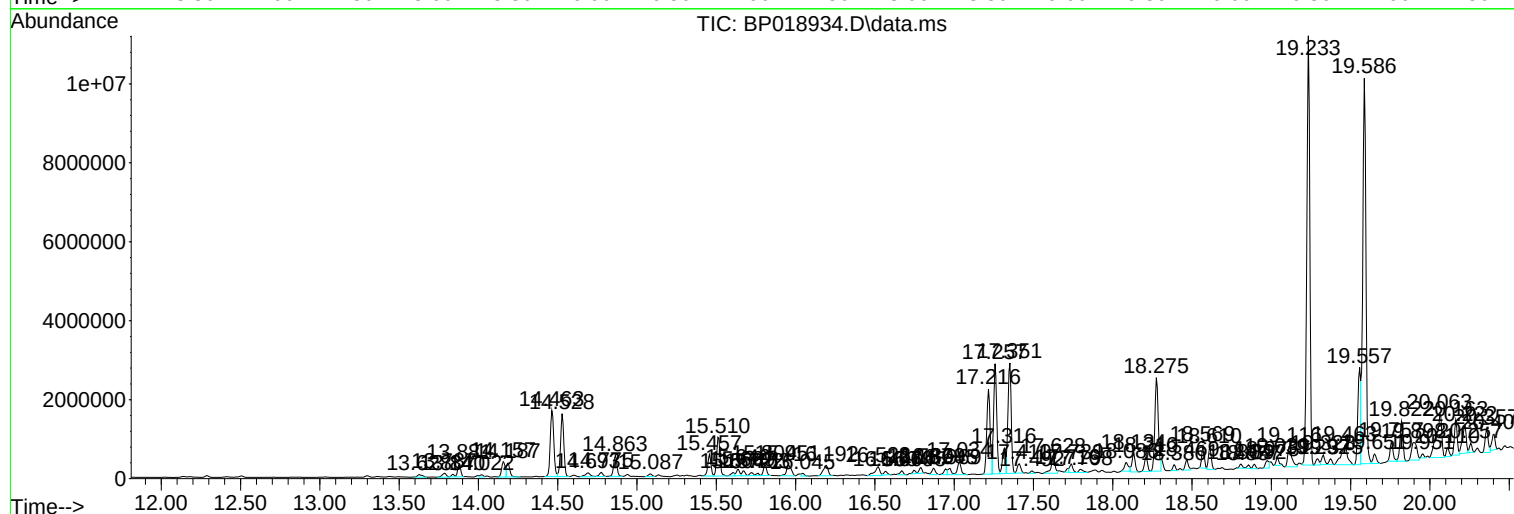
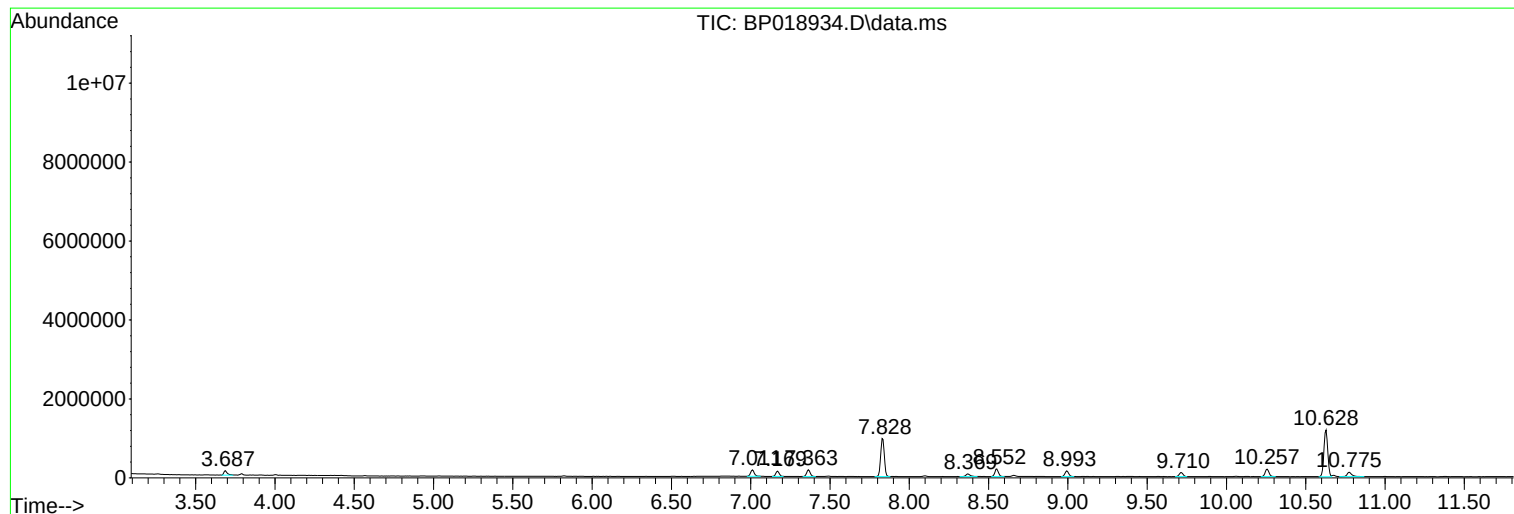
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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



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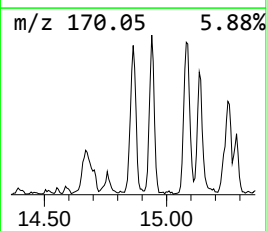
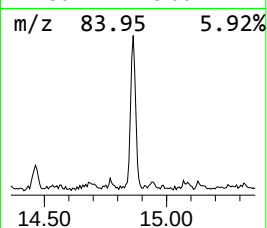
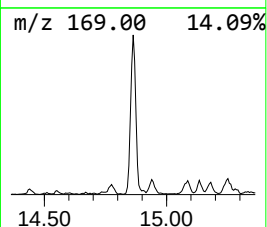
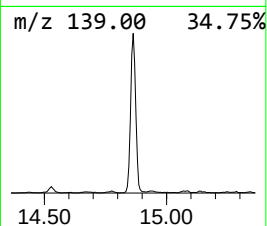
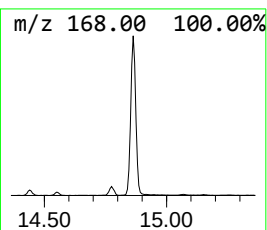
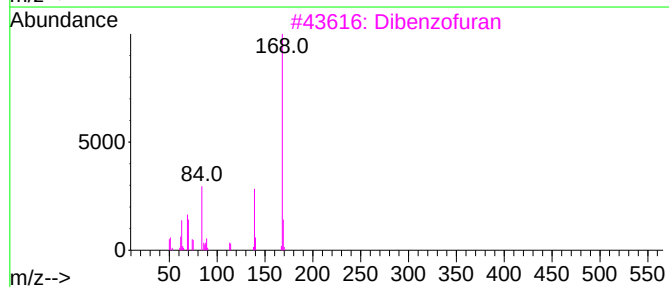
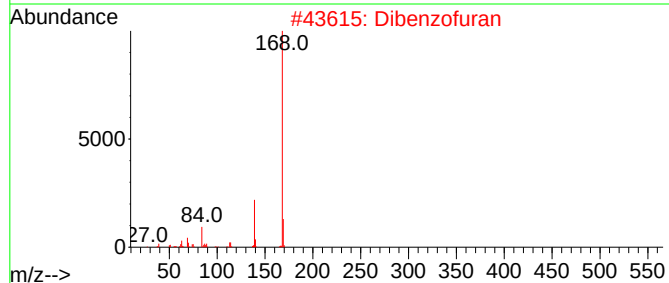
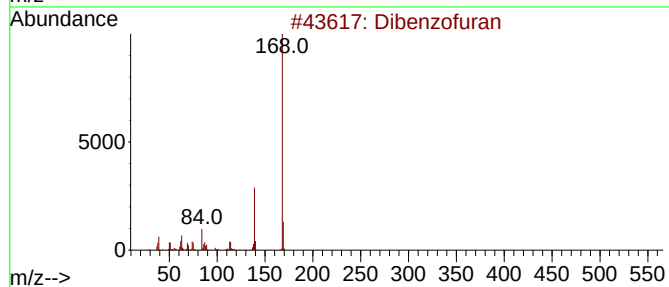
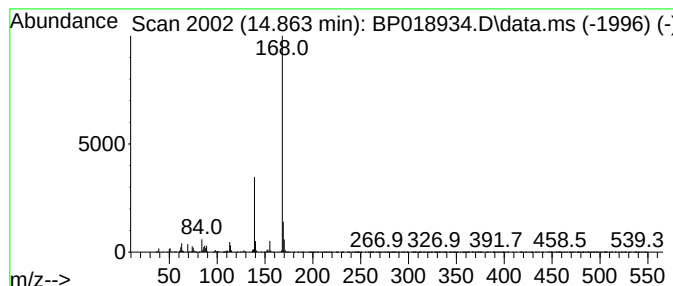
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Dibenzo furan Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.863	6.01 ng/ul	774008	Acenaphthene-d10	14.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	87
2			Dibenzofuran	168	C12H8O	000132-64-9	83
3			Dibenzofuran	168	C12H8O	000132-64-9	78
4			4-Fluoro-1,3-benzothiazol-2-ylamine	168	C7H5FN2S	020358-06-9	64
5			1-Naphthalenecarbonitrile, 8-amino-	168	C11H8N2	038515-13-8	53



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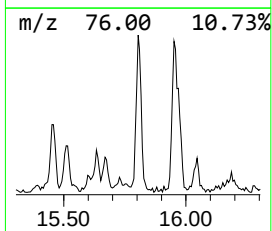
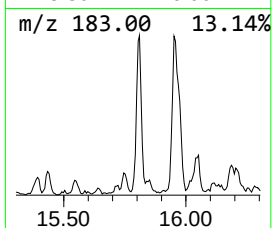
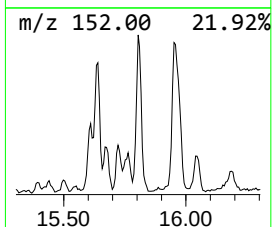
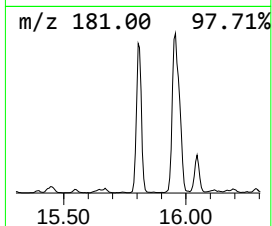
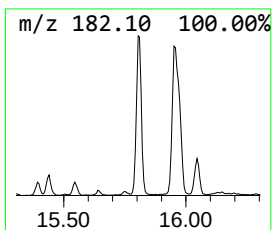
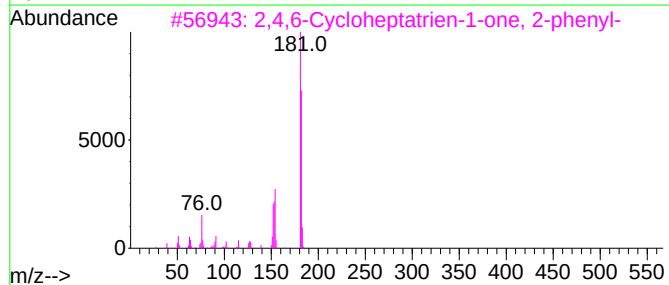
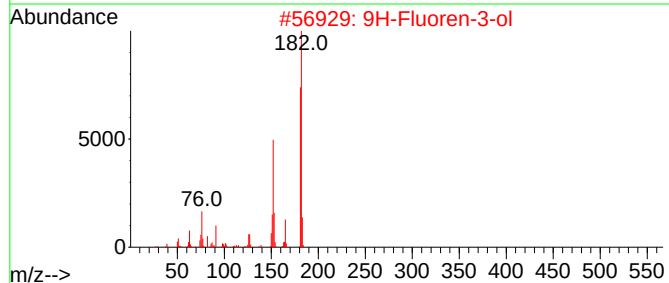
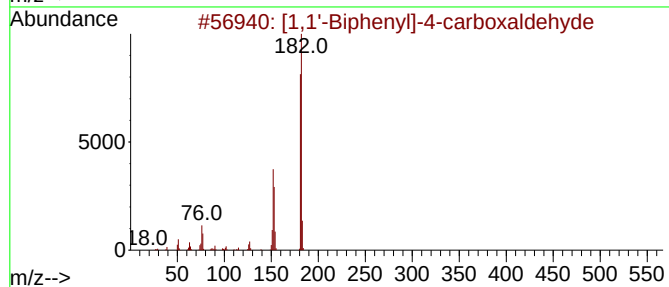
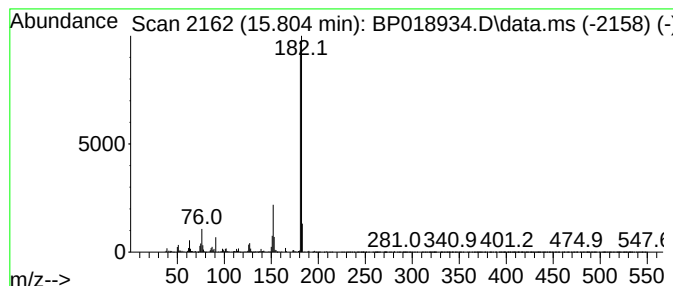
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.804	3.02 ng/ul	388188	Acenaphthene-d10	14.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78



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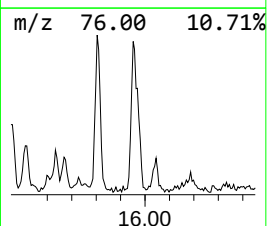
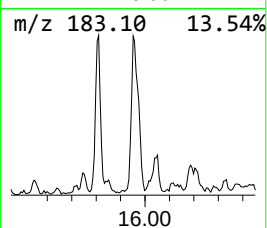
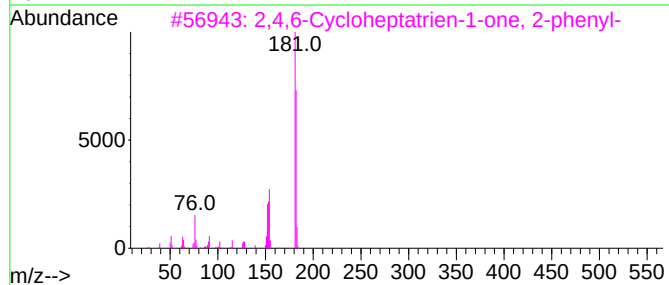
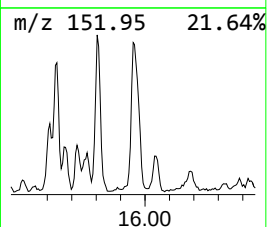
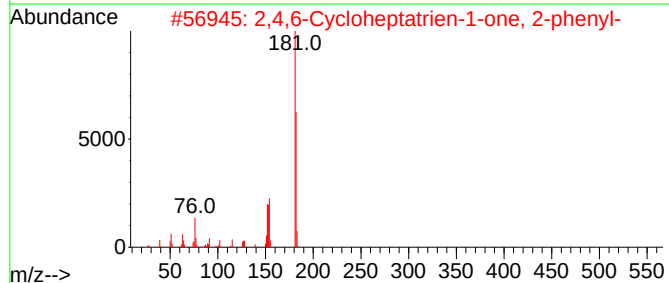
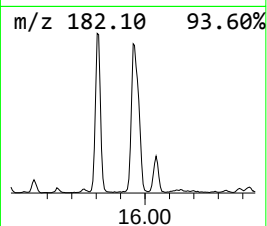
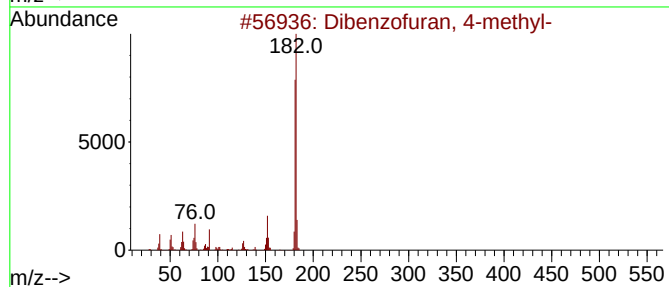
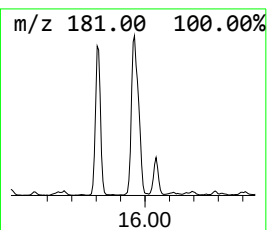
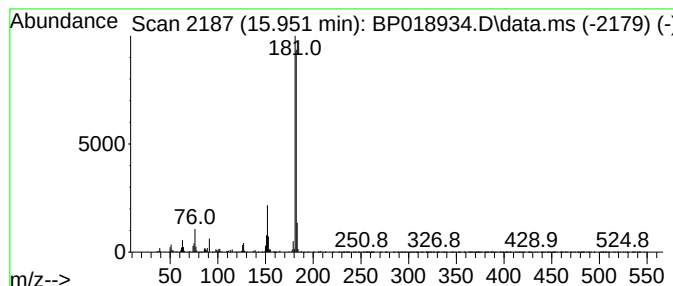
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dibenzofuran, 4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	3.64 ng/ul	589309	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
3			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78
4			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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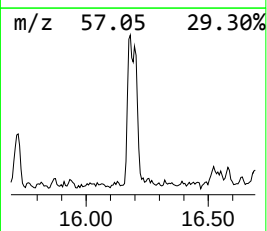
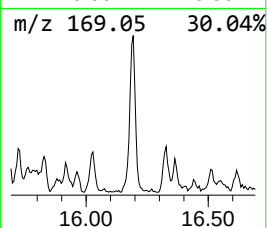
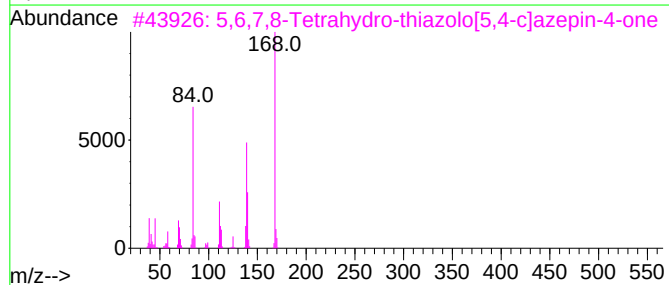
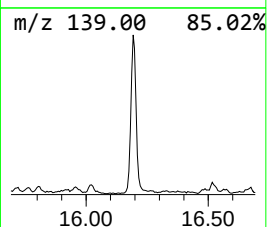
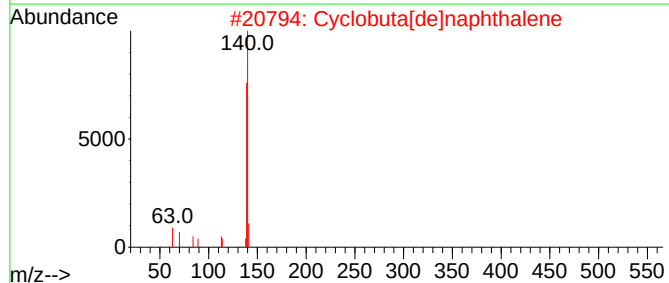
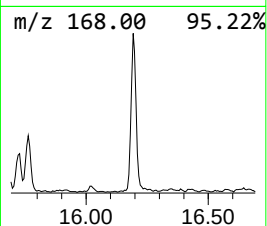
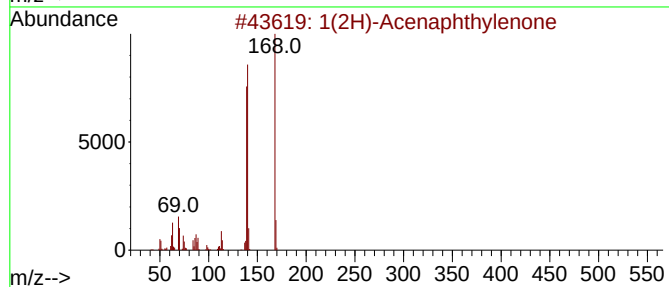
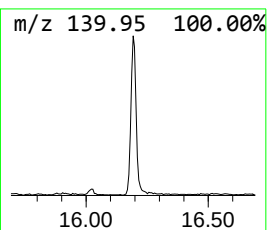
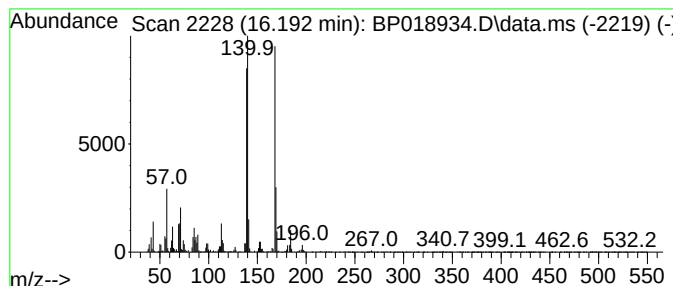
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1(2H)-Acenaphthylenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.192	3.47 ng/ul	561489	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	94
2			Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	55
3			5,6,7,8-Tetrahydro-thiazolo[5,4-...	168	C7H8N2OS	1000317-75-4	53
4			Ethyl maltol	140	C7H8O3	004940-11-8	38
5			3,6-Diethyl-1,2-dihydro-1,2,4,5-...	140	C6H12N4	068614-65-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
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Instrument :
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ClientSampleId :
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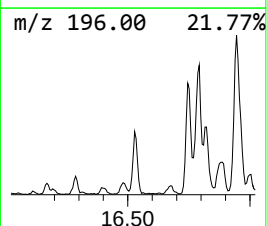
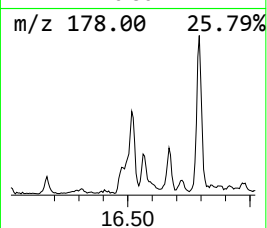
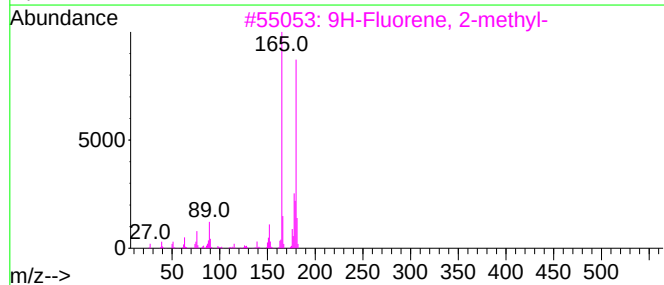
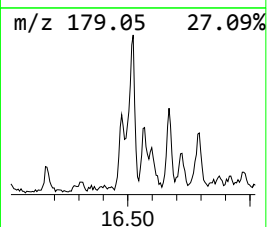
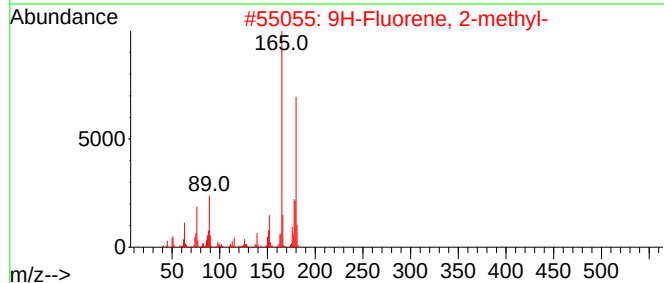
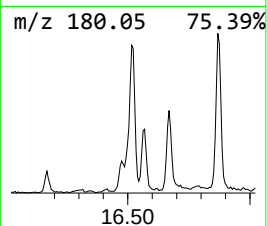
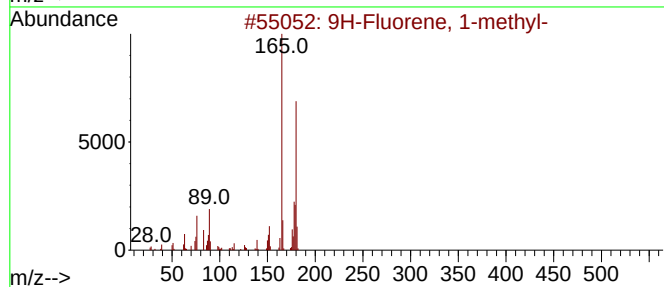
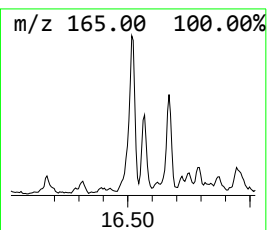
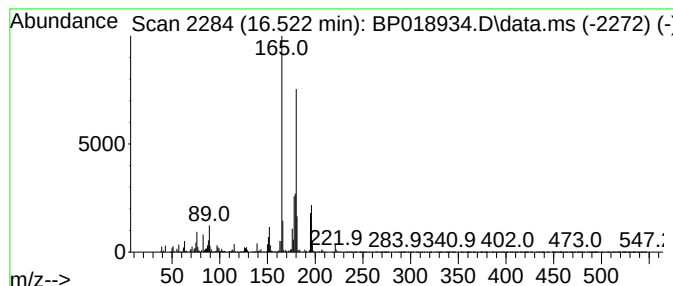
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 9H-Fluorene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.522	3.21 ng/ul	519777	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	96
2	9H-Fluorene, 2-methyl-			180	C14H12	001430-97-3	96
3	9H-Fluorene, 2-methyl-			180	C14H12	001430-97-3	89
4	9H-Fluorene, 4-methyl-			180	C14H12	001556-99-6	89
5	9H-Fluorene, 9-methyl-			180	C14H12	002523-37-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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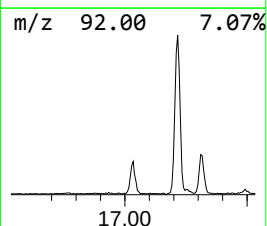
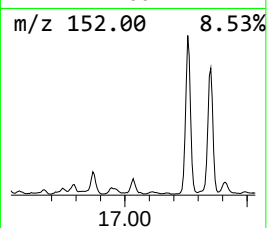
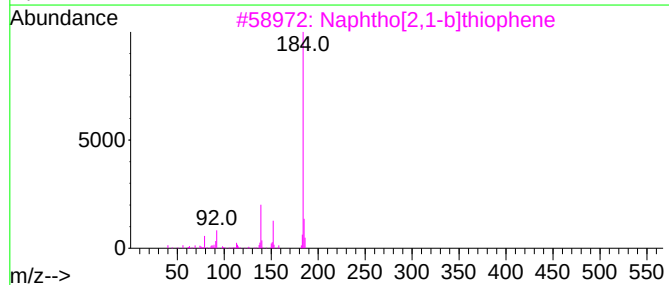
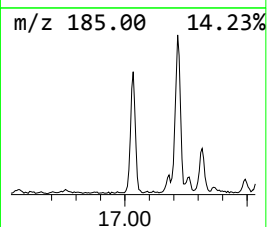
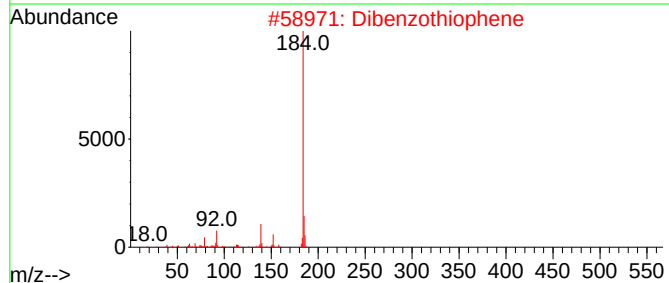
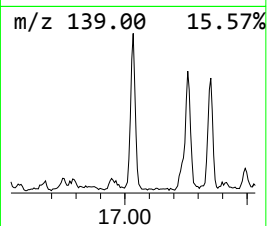
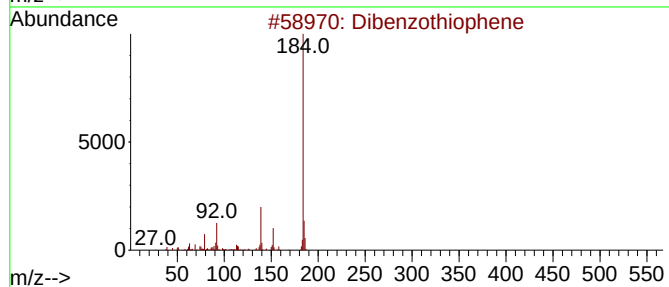
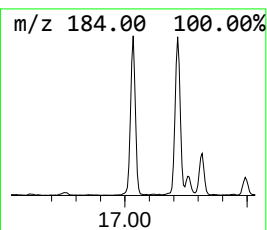
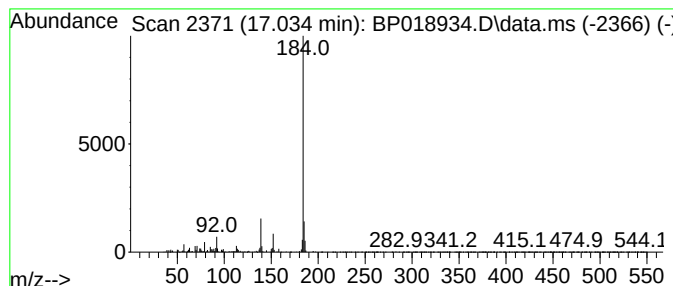
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Dibenzothiophene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.034	3.13 ng/ul	507370	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	96
2			Dibenzothiophene	184	C12H8S	000132-65-0	96
3			Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
4			Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
5			Dibenzothiophene	184	C12H8S	000132-65-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
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Sample : 05626-02DL 5X
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Instrument :
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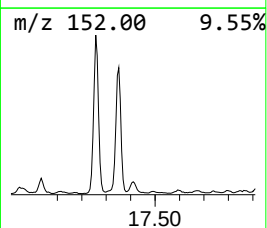
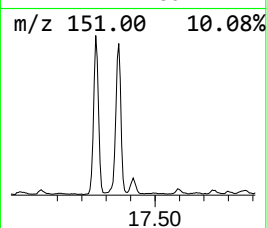
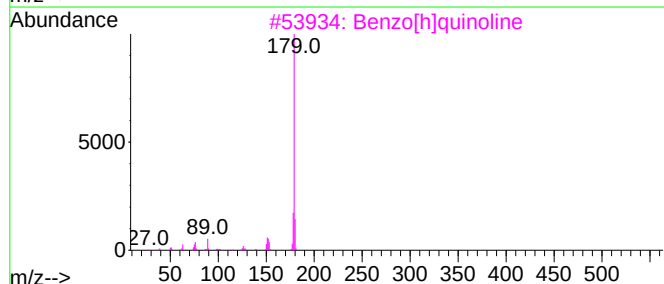
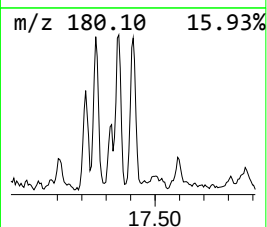
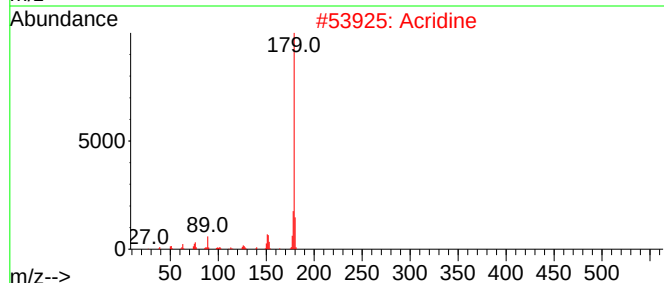
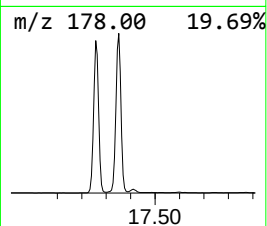
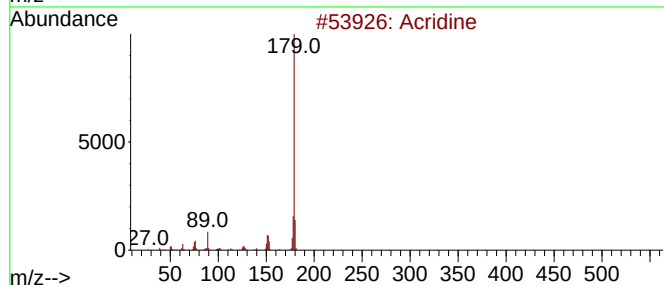
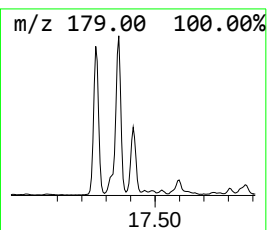
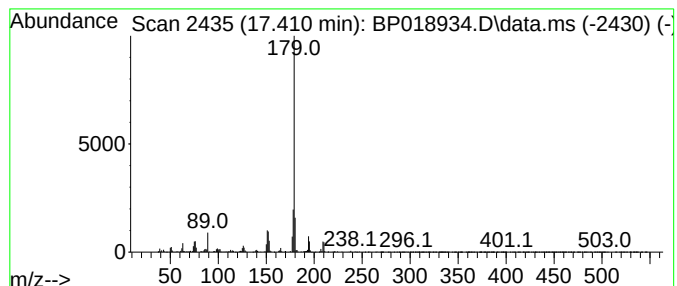
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Acridine Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.410	2.26 ng/ul	366393	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acridine	179	C13H9N	000260-94-6	96
2			Acridine	179	C13H9N	000260-94-6	95
3			Benzo[h]quinoline	179	C13H9N	000230-27-3	94
4			Acridine	179	C13H9N	000260-94-6	93
5			Phenanthridine	179	C13H9N	000229-87-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
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Misc :
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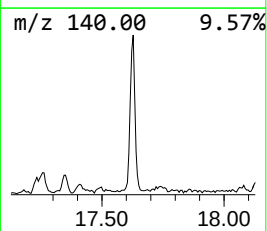
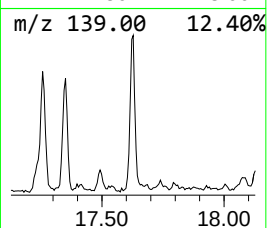
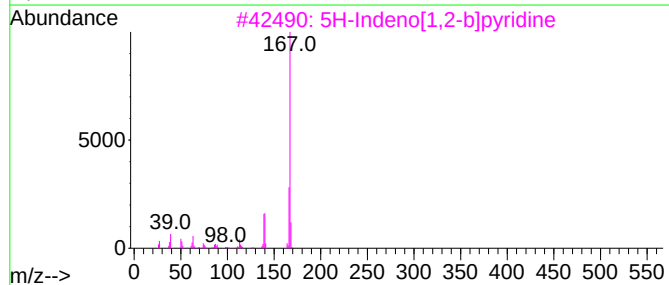
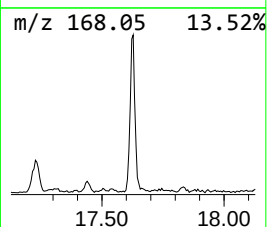
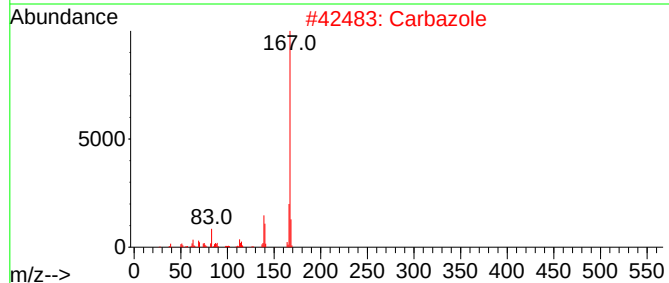
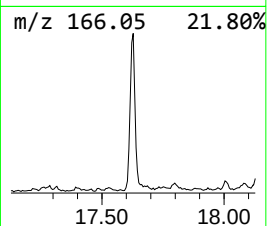
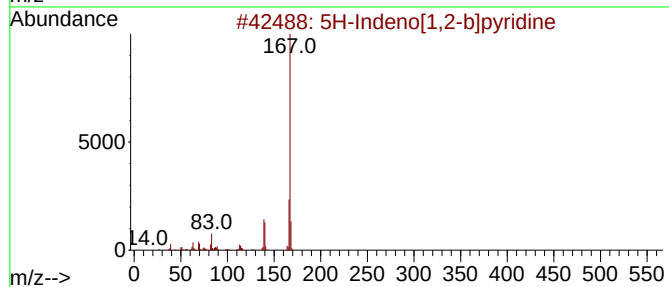
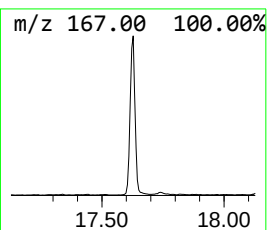
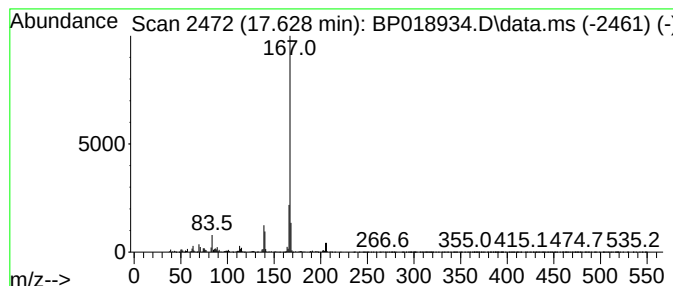
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 5H-Indeno[1,2-b]pyridine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.628	4.33 ng/ul	701574	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	95
2			Carbazole	167	C12H9N	000086-74-8	95
3			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90
4			Carbazole	167	C12H9N	000086-74-8	90
5			Carbazole	167	C12H9N	000086-74-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
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Acq On : 19 Dec 2023 07:11
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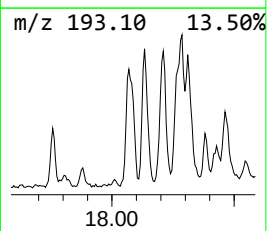
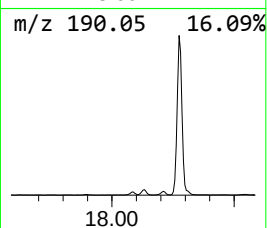
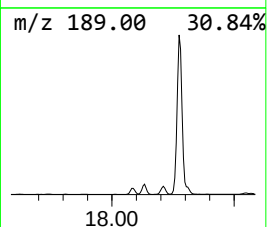
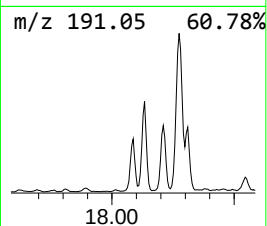
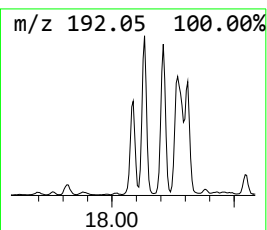
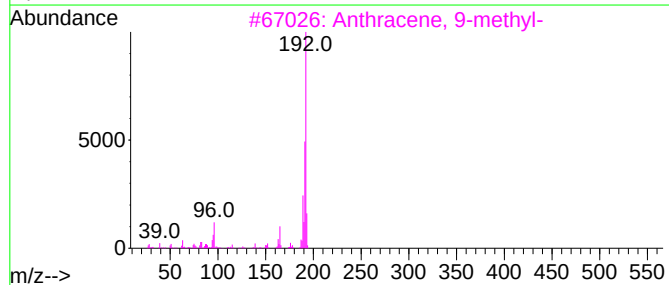
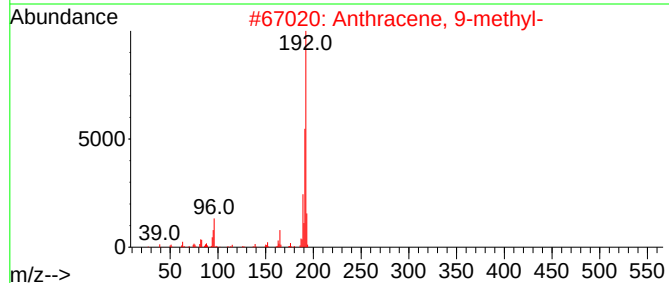
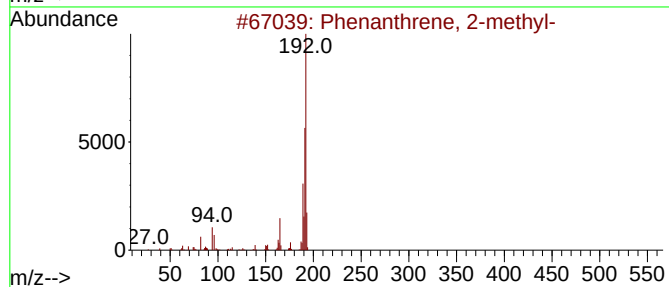
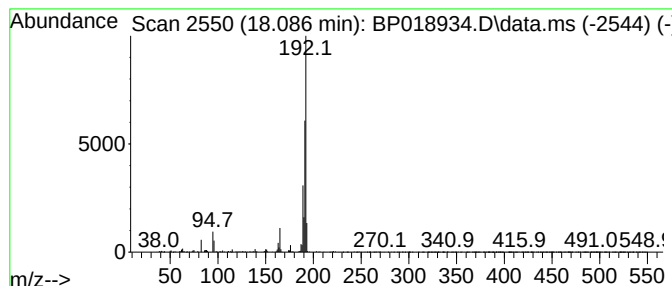
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Phenanthrene, 2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.086	2.59 ng/ul	418571	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
2			Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
3			Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	89
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
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ClientSampleId :
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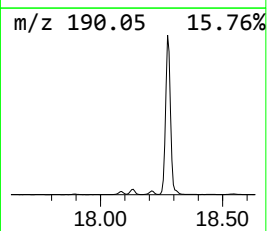
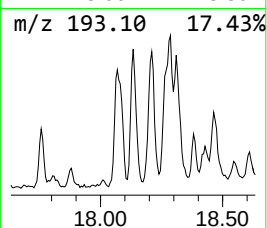
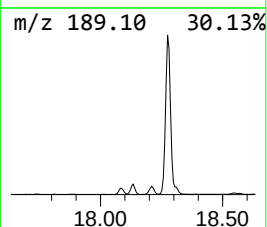
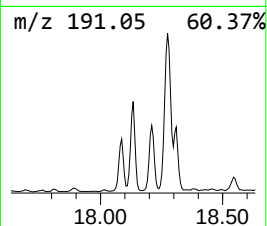
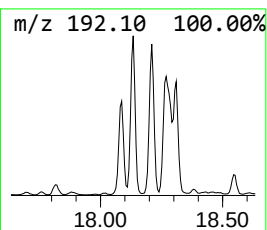
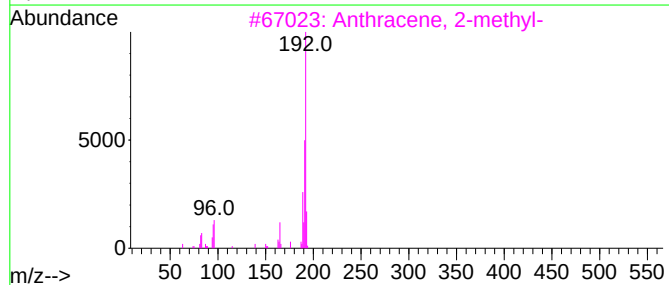
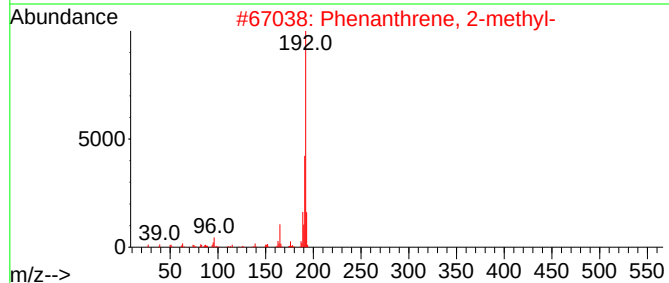
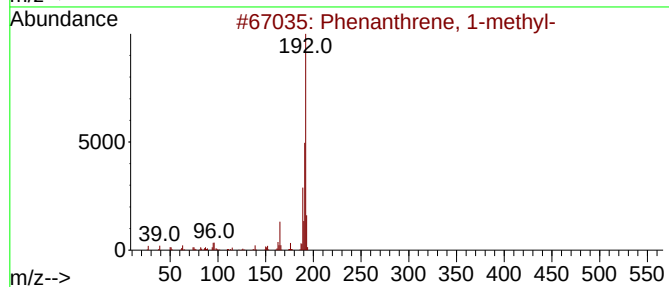
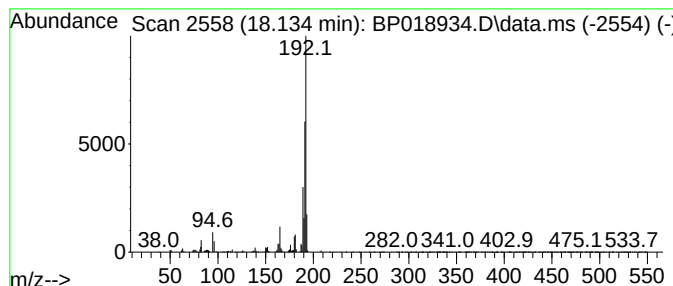
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phenanthrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.134	3.90 ng/ul	630962	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

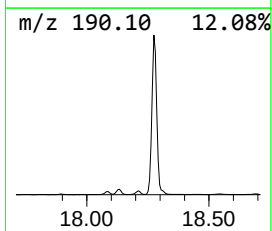
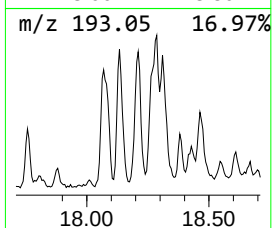
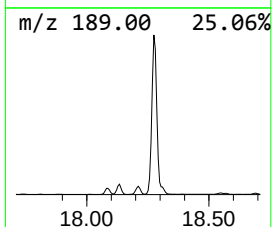
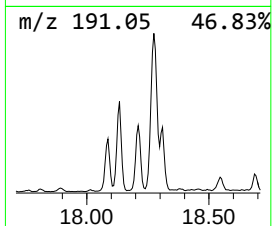
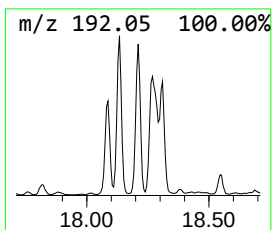
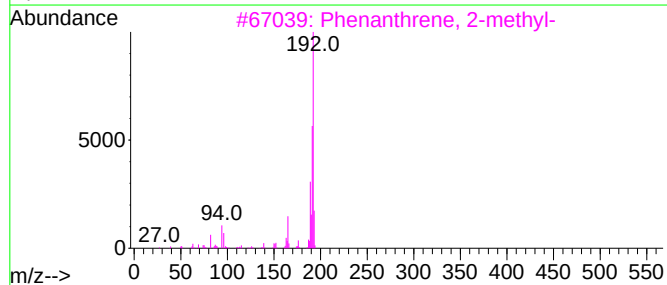
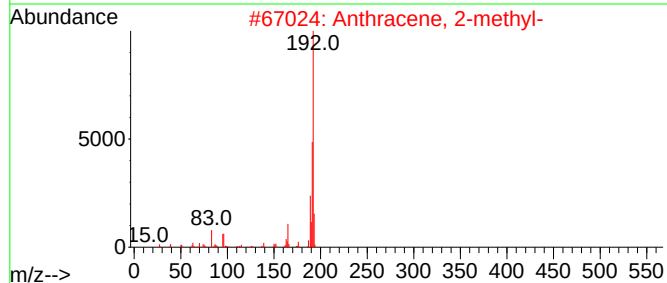
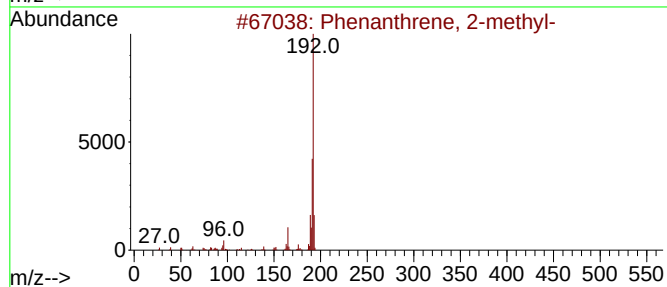
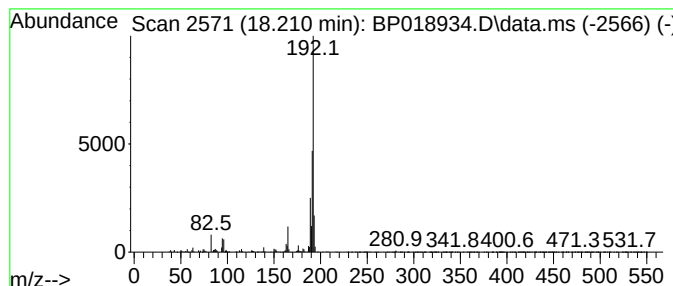
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Anthracene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.210	3.07 ng/ul	497151	Phenanthrene-d10			17.216
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-		192	C15H12	002531-84-2	96
2	Anthracene, 2-methyl-		192	C15H12	000613-12-7	96
3	Phenanthrene, 2-methyl-		192	C15H12	002531-84-2	94
4	Phenanthrene, 2-methyl-		192	C15H12	002531-84-2	93
5	Anthracene, 2-methyl-		192	C15H12	000613-12-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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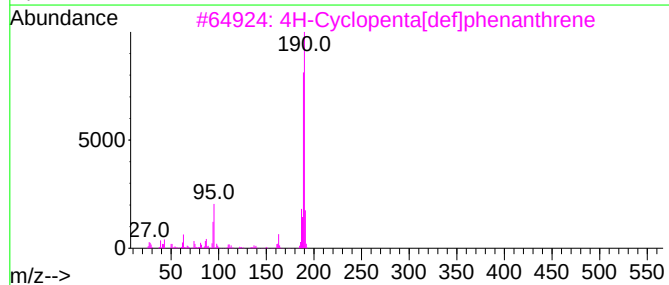
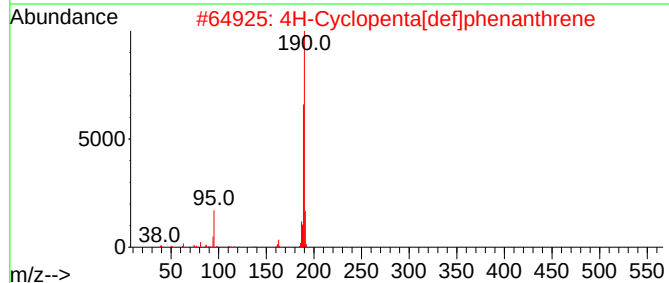
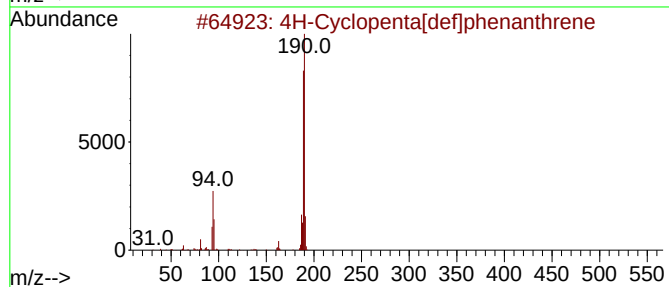
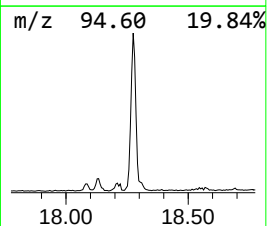
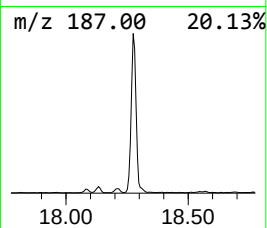
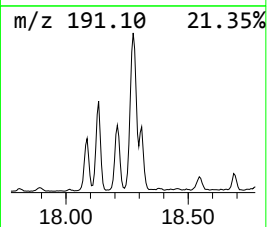
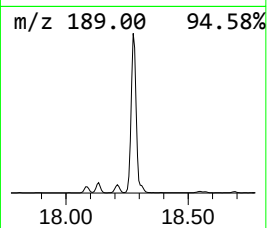
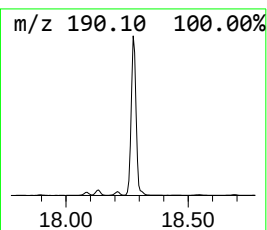
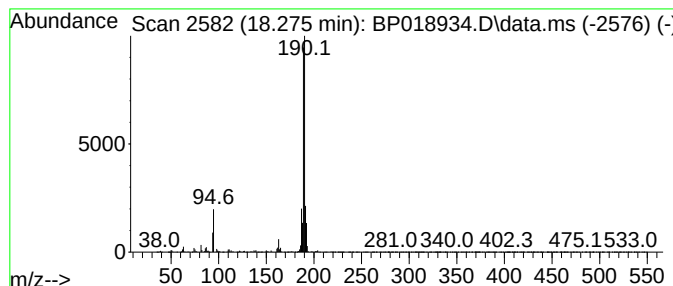
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.275	22.30 ng/ul	3609860	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	97
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
4			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	56
5			2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
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Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

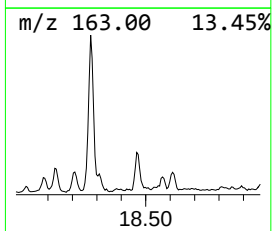
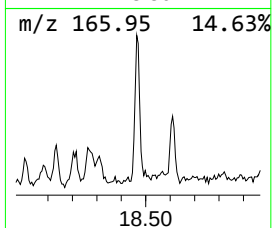
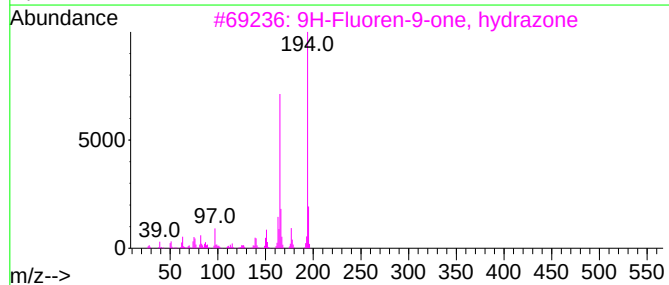
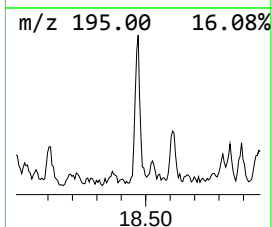
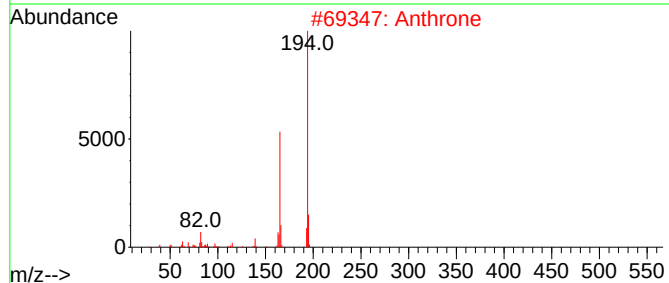
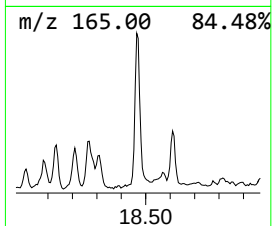
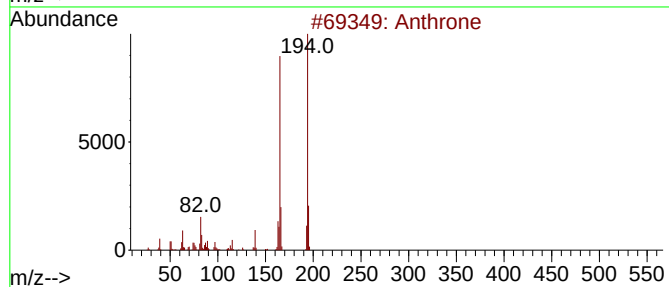
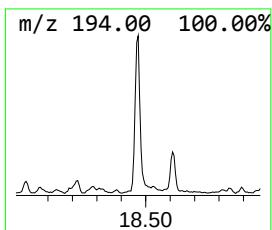
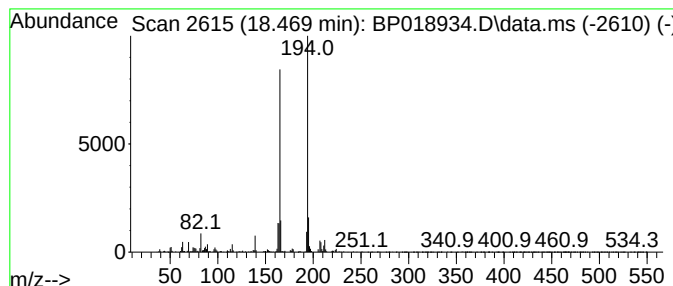
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Anthrone Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.469	2.25 ng/ul	363895	Phenanthrene-d10	17.216	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthrone	194	C14H10O	000090-44-8	95
2	Anthrone	194	C14H10O	000090-44-8	94
3	9H-Fluoren-9-one, hydrazone	194	C13H10N2	013629-22-6	91
4	Anthrone	194	C14H10O	000090-44-8	91
5	Anthrone	194	C14H10O	000090-44-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
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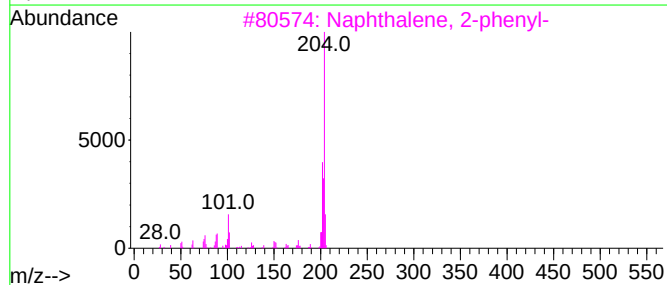
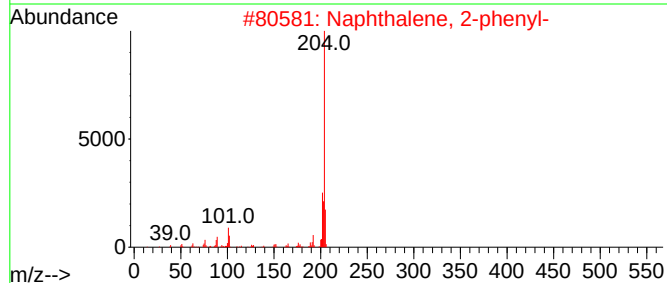
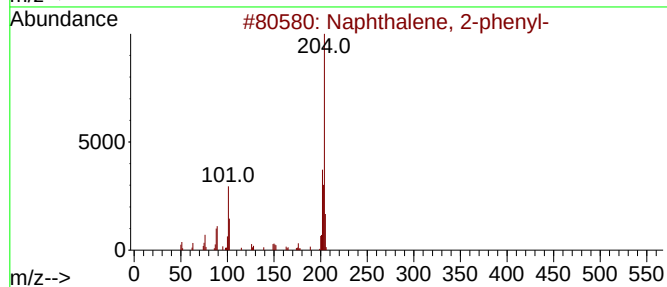
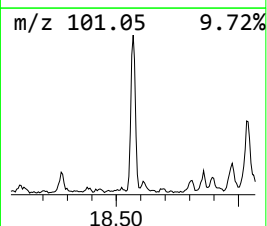
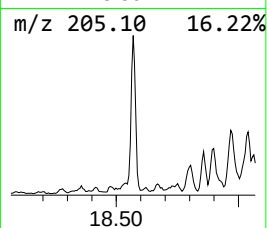
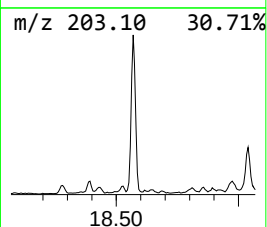
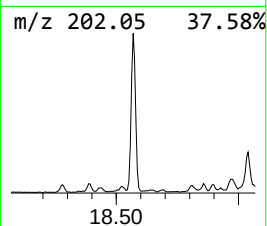
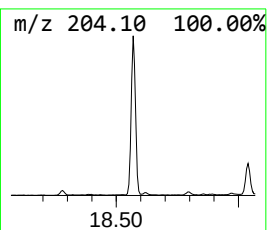
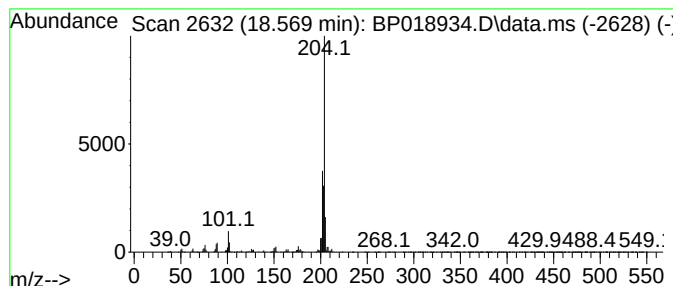
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.569	4.10 ng/ul	664508	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
2			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
3			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	74
4			Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	64
5			Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
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Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

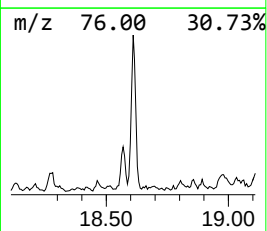
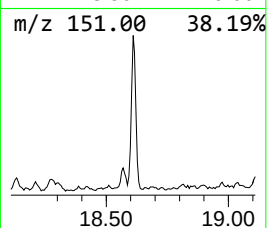
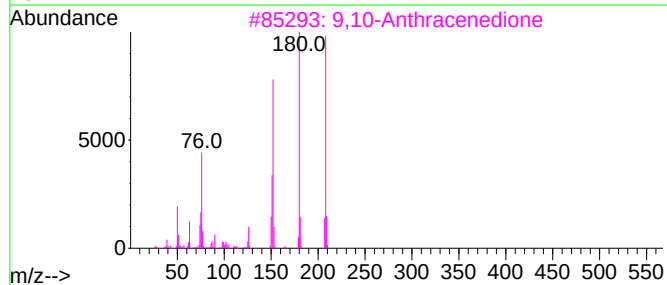
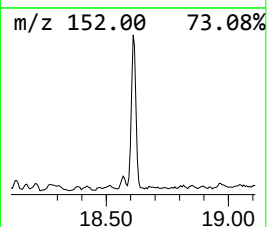
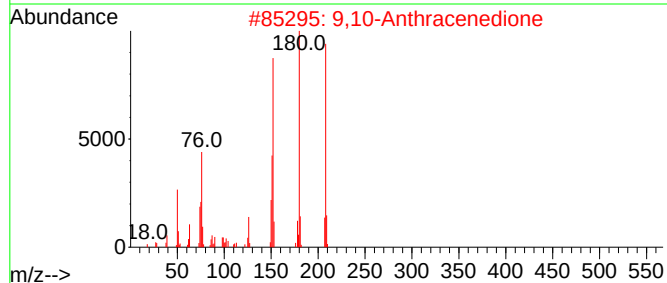
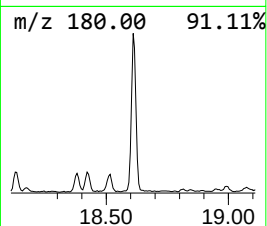
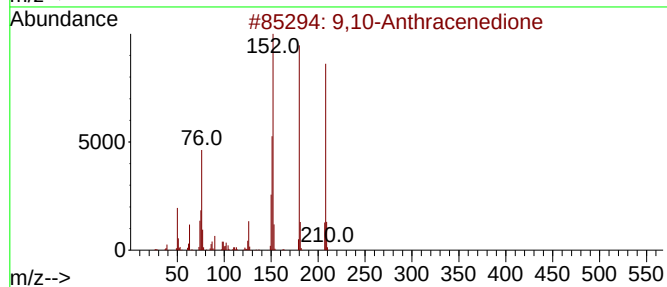
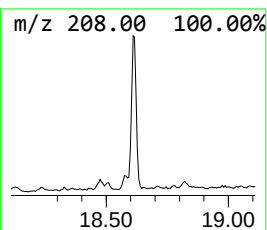
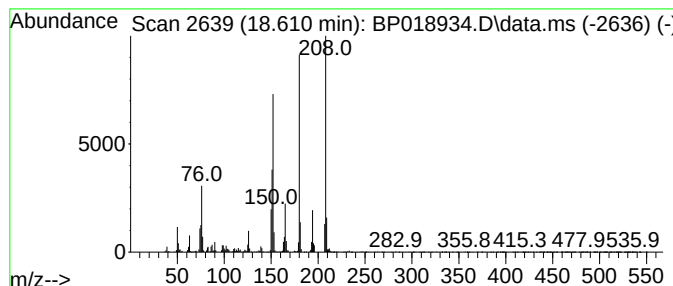
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 9,10-Anthracenedione Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.610	4.32 ng/ul	699408	Phenanthrene-d10		17.216	
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	97
4	9,10-Anthracenedione		208	C14H8O2	000084-65-1	93
5	Benzo[c]cinnoline		180	C12H8N2	000230-17-1	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
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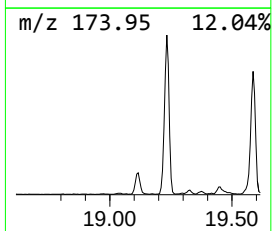
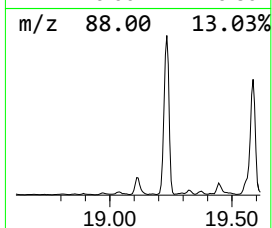
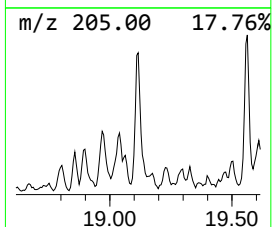
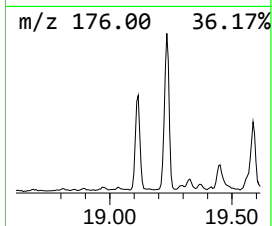
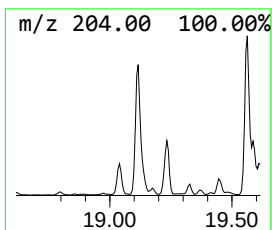
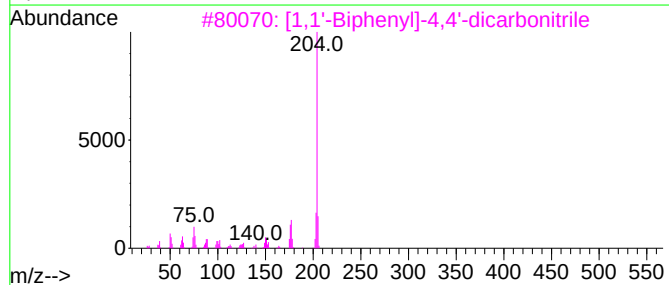
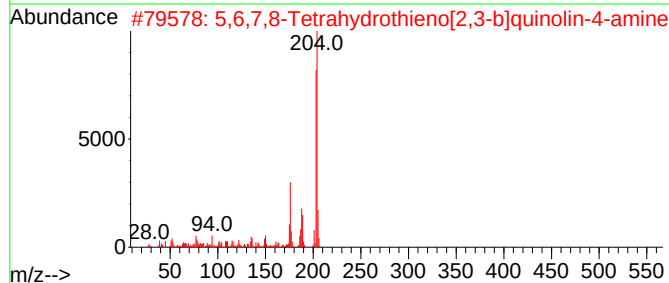
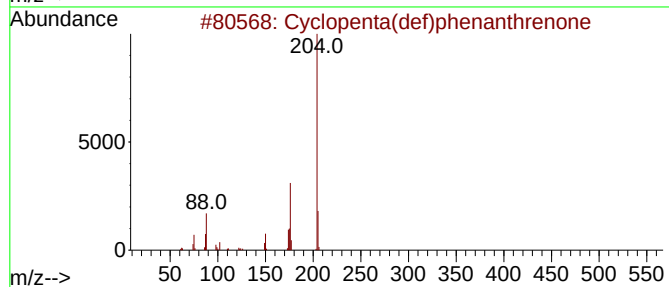
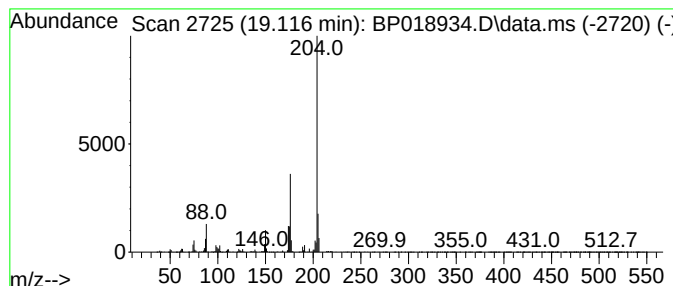
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Cyclopenta(def)phenanthrenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.116	5.85 ng/ul	947118	Phenanthrene-d10	17.216	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	95
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	72
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	64
4	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	60
5	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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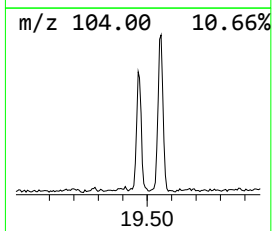
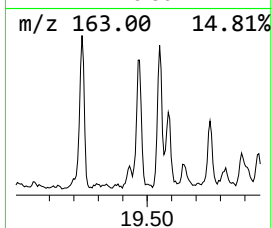
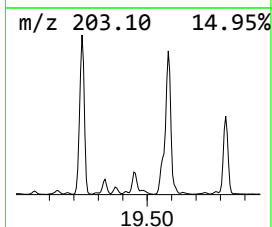
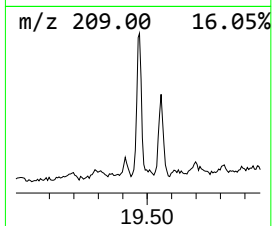
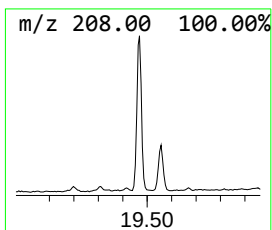
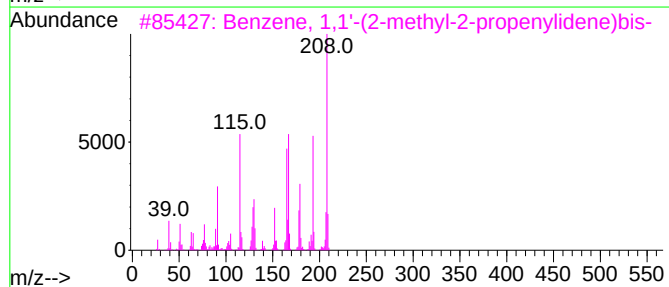
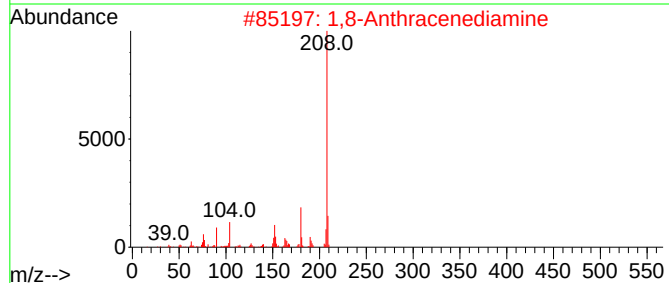
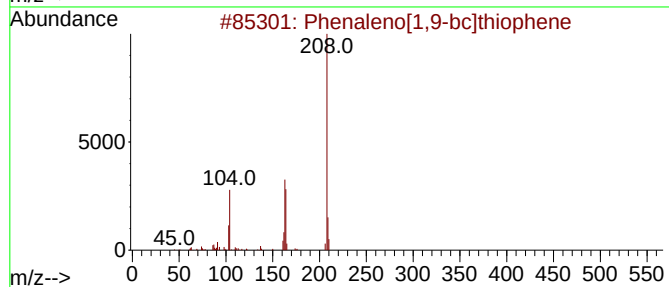
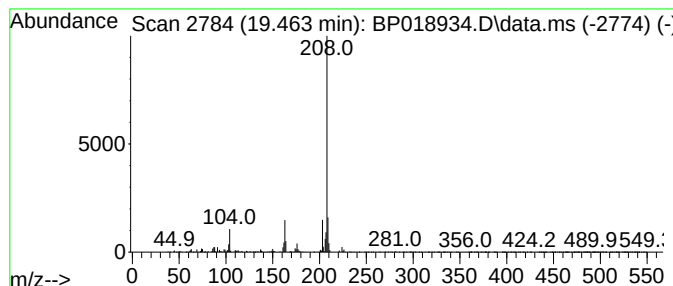
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Phenaleno[1,9-bc]thiophene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.463	3.34 ng/ul	1343930	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenaleno[1,9-bc]thiophene	208	C14H8S	079965-99-4	64
2			1,8-Anthracenediamine	208	C14H12N2	139312-39-3	64
3			Benzene, 1,1'-(2-methyl-2-propen...	208	C16H16	070813-56-8	53
4			4,7-Dimethyl-1,10-phenanthroline	208	C14H12N2	003248-05-3	53
5			1,2-Dimethoxy-4-(3-methoxy-1-pro...	208	C12H16O3	1000313-35-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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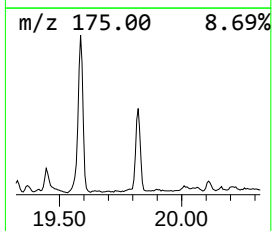
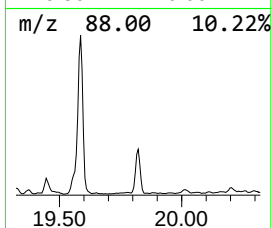
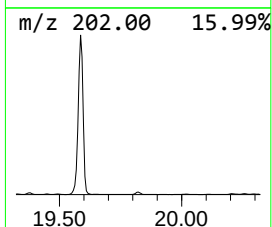
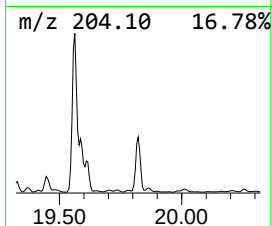
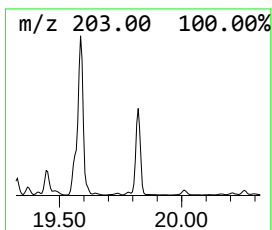
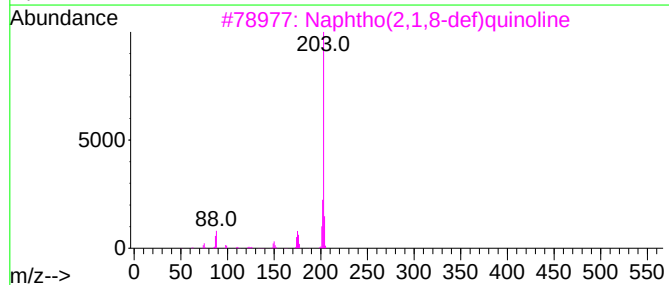
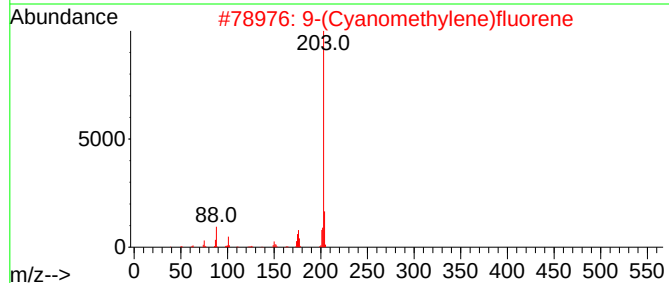
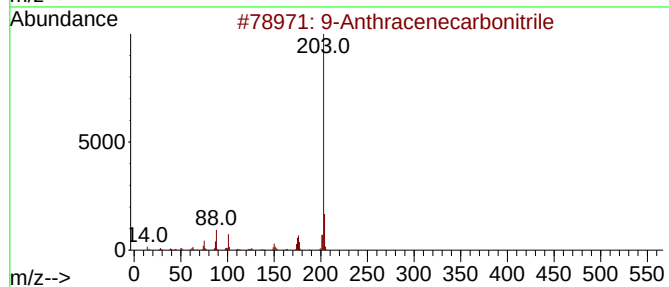
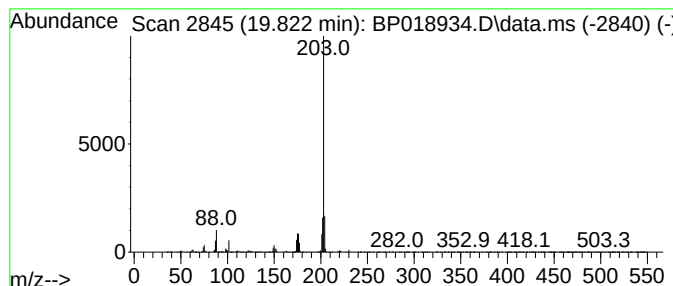
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 9-Anthracenecarbonitrile Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.822	3.40 ng/ul	1369880	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	97
2			9-(Cyanomethylene)fluorene	203	C15H9N	004425-74-5	97
3			Naphtho(2,1,8-def)quinoline	203	C15H9N	000313-80-4	97
4			Indeno(1,2,3-ij)isoquinoline	203	C15H9N	000206-56-4	96
5			Indeno(1,2,3-ij)isoquinoline	203	C15H9N	000206-56-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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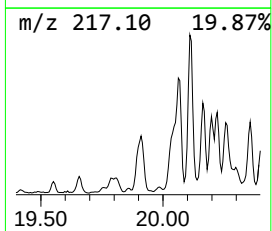
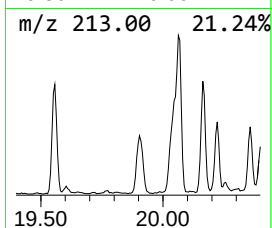
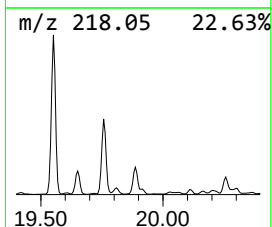
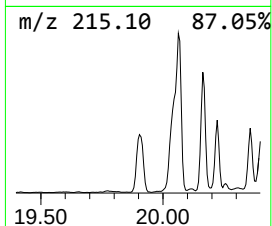
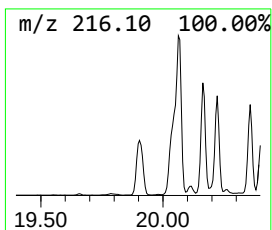
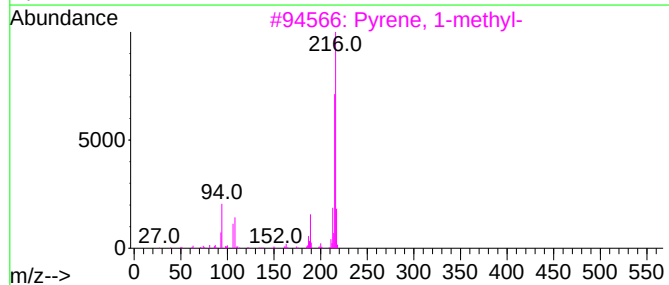
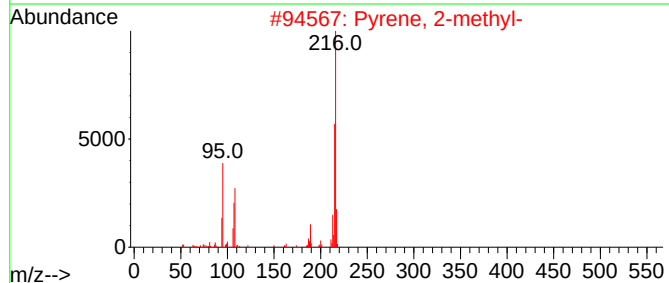
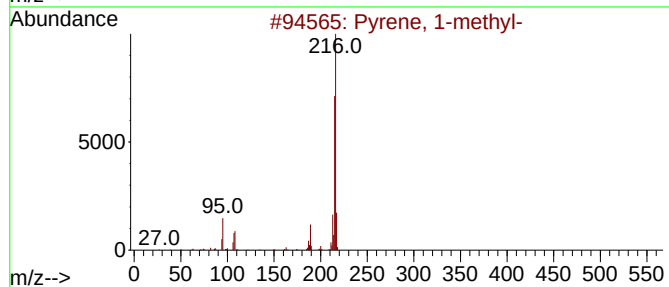
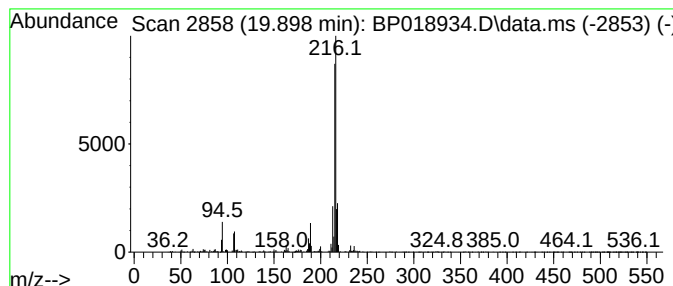
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Pyrene, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.898	2.61 ng/ul	1050260	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2			Pyrene, 2-methyl-	216	C17H12	003442-78-2	94
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
4			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
5			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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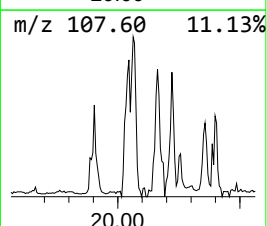
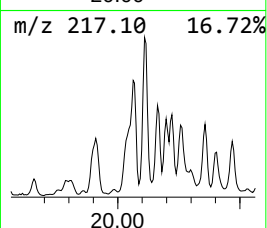
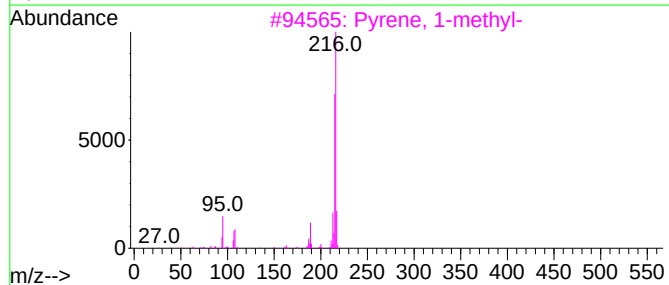
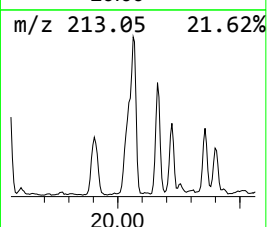
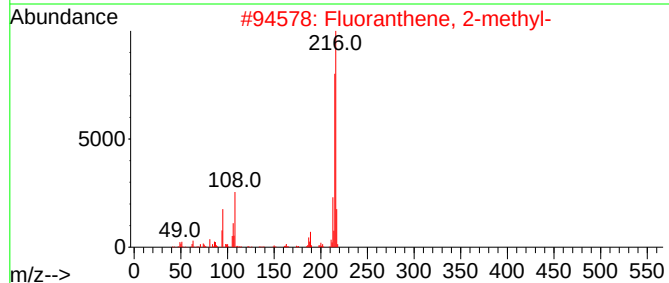
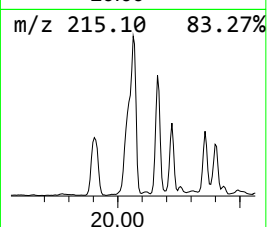
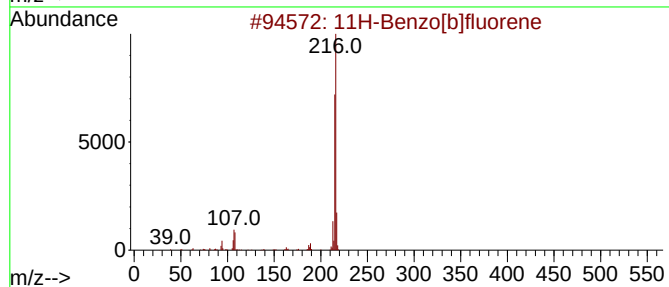
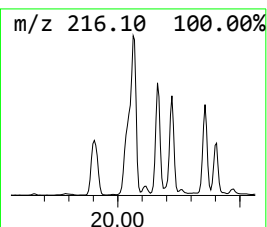
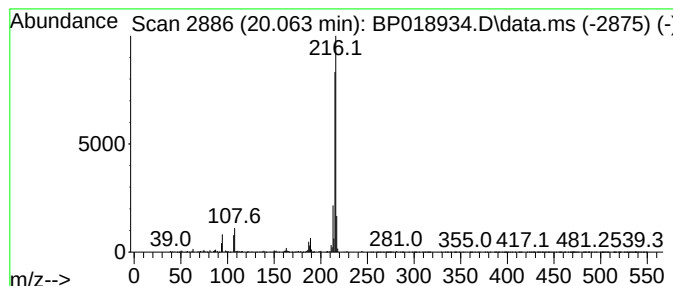
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 11H-Benzo[b]fluorene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.063	6.55 ng/ul	2637390	Chrysene-d12	21.310

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	97
2		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
3		Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
4		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
5		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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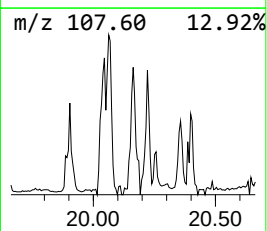
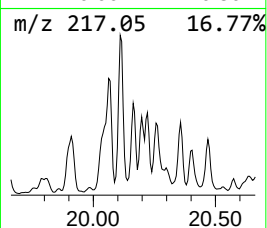
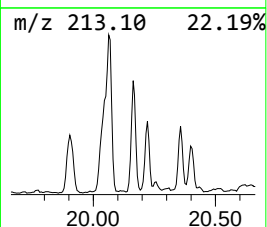
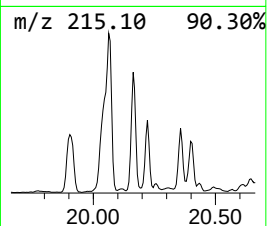
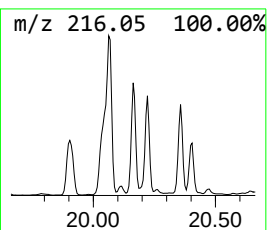
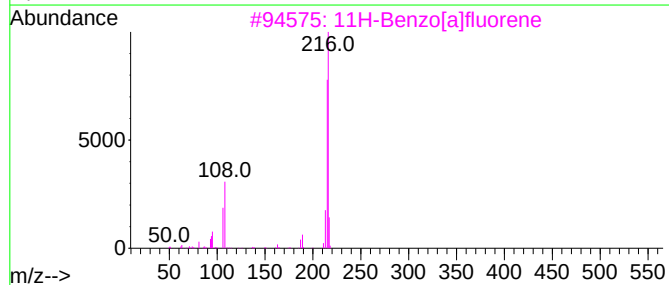
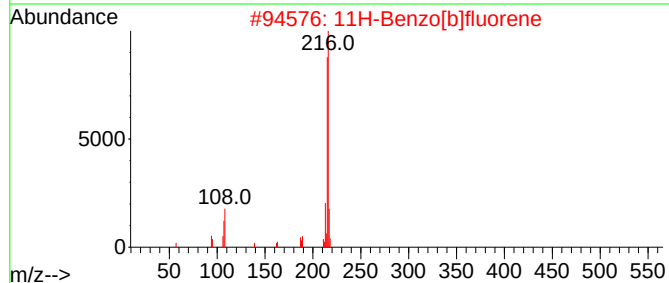
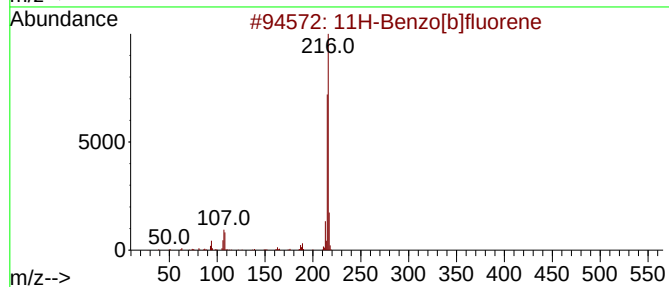
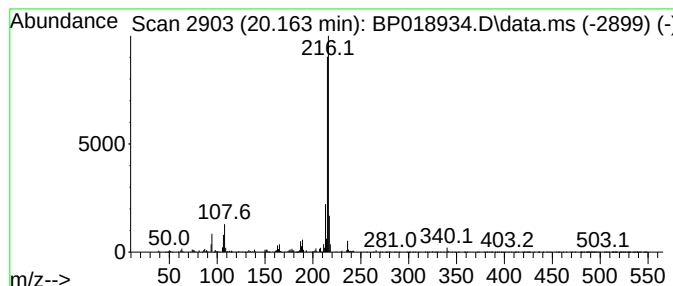
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 11H-Benzo[a]fluorene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.163	2.77 ng/ul	1114910	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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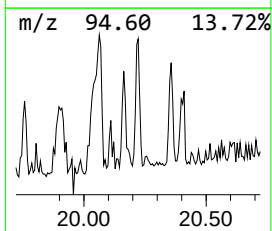
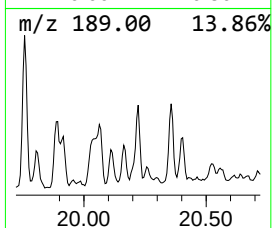
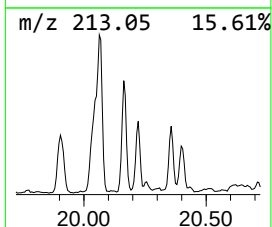
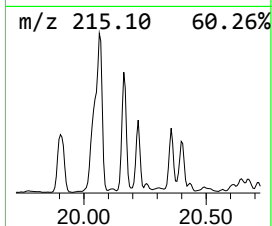
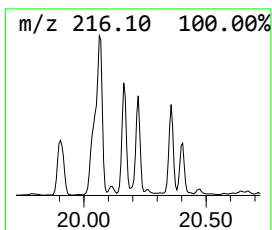
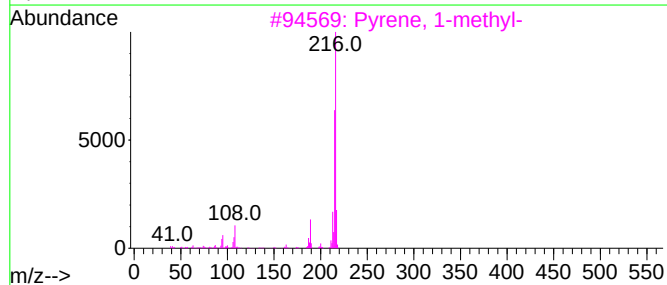
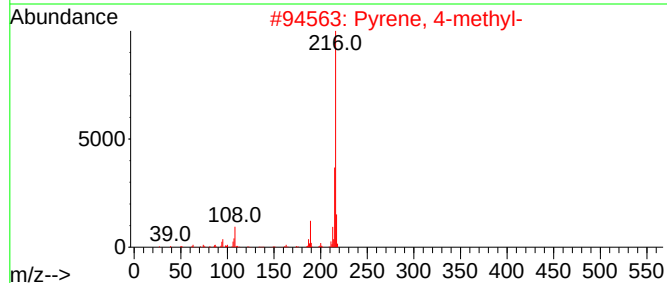
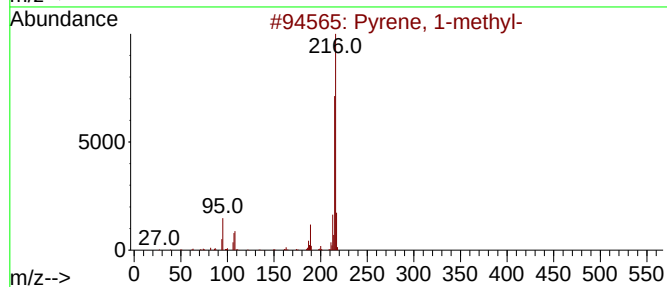
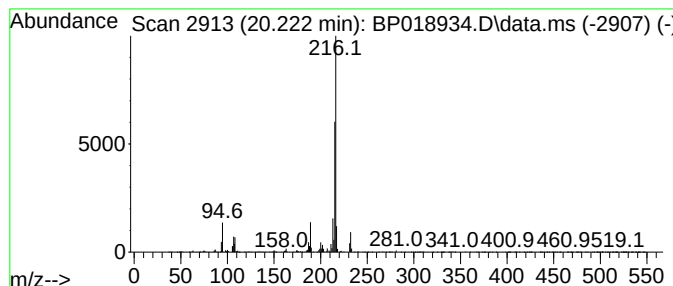
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Pyrene, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.222	2.91 ng/ul	1172190	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2			Pyrene, 4-methyl-	216	C17H12	003353-12-6	93
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
4			Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
5			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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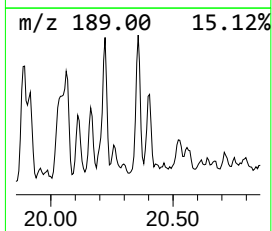
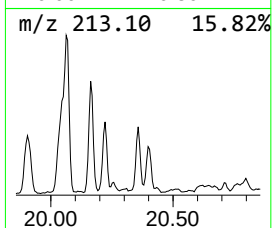
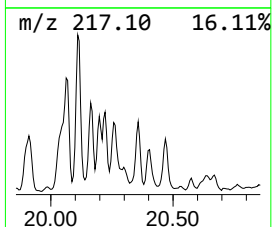
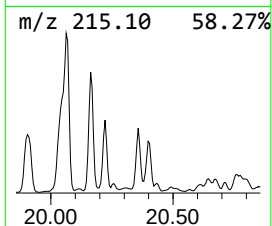
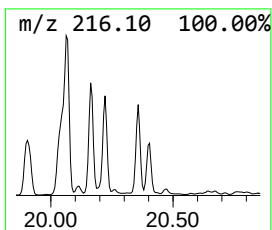
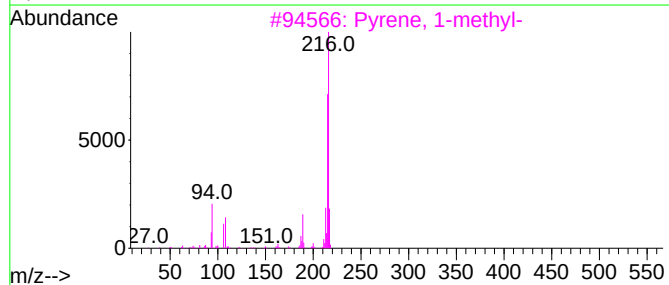
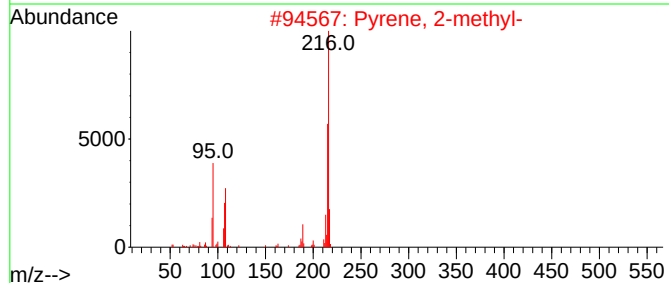
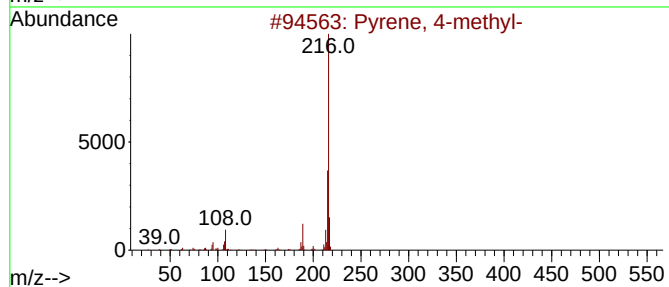
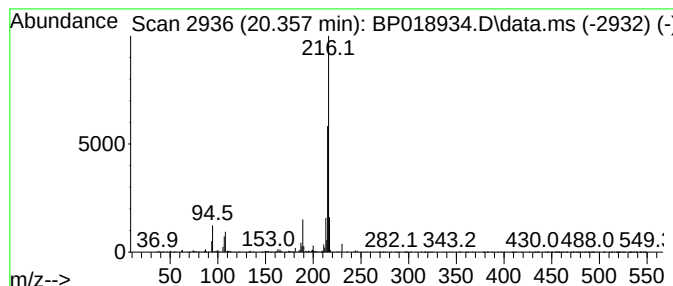
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Pyrene, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.357	2.01 ng/ul	808798	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 4-methyl-	216	C17H12	003353-12-6	95
2			Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
5			Pyrene, 1-methyl-	216	C17H12	002381-21-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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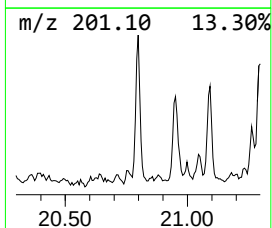
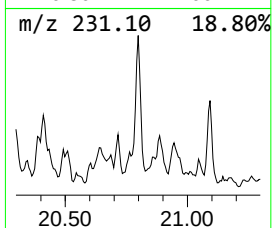
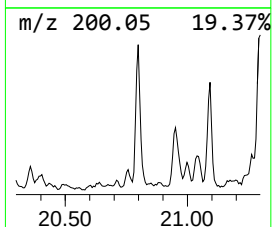
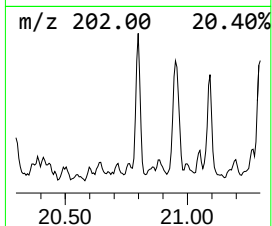
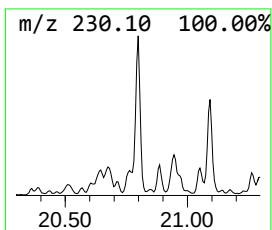
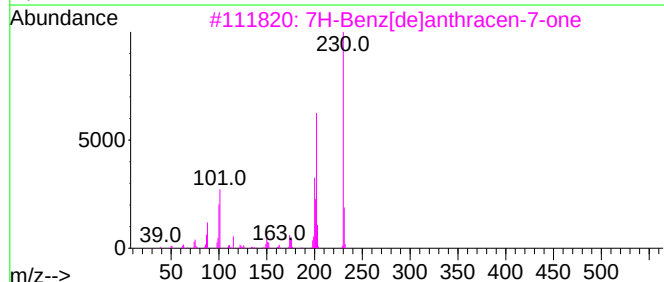
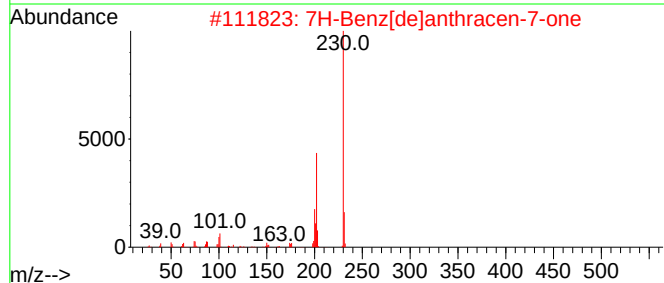
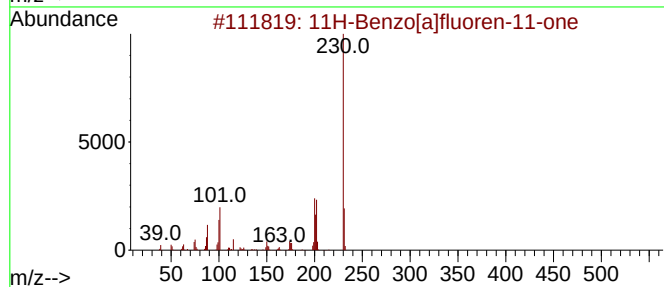
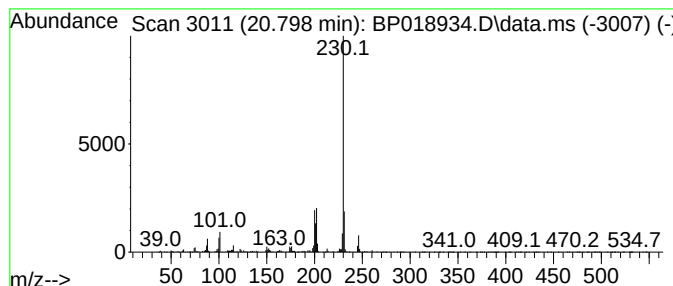
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 11H-Benzo[a]fluoren-11-one Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.798	2.42 ng/ul	976964	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
4			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5			4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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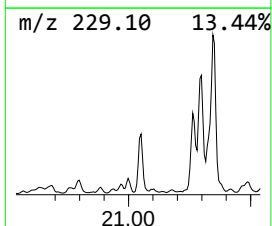
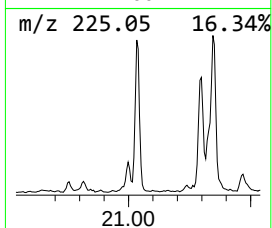
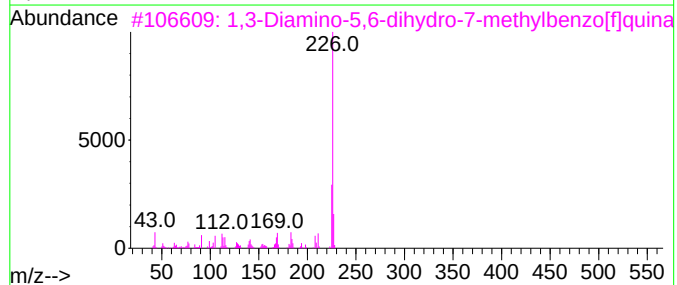
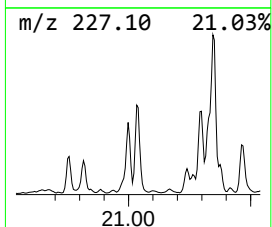
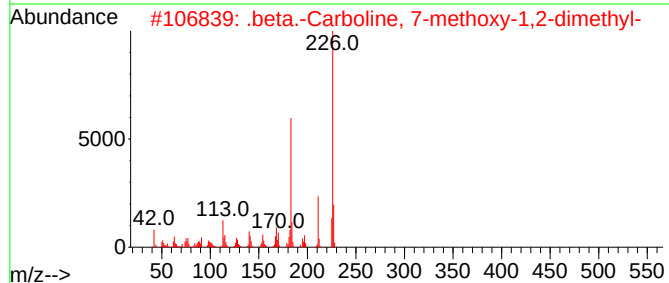
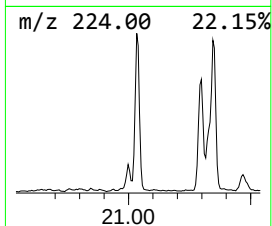
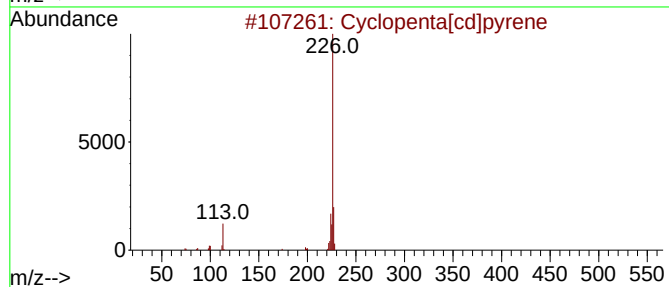
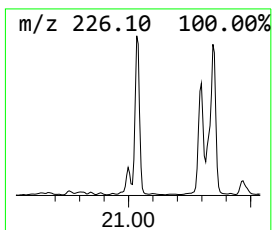
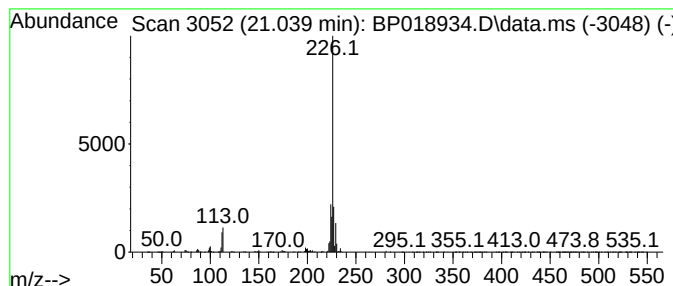
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Cyclopenta[cd]pyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.039	3.81 ng/ul	1536870	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	95
2			.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	58
3			1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	50
4			p-Anisaldehyde phenylhydrazone	226	C14H14N2O	000622-73-1	49
5			Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

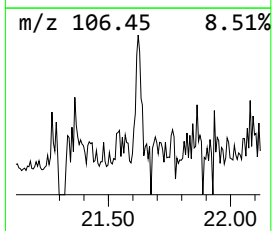
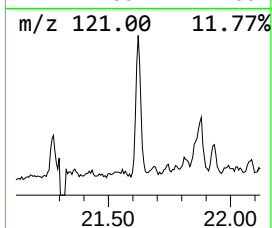
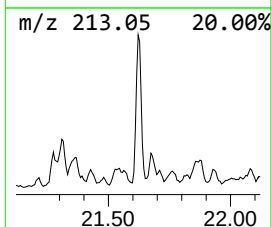
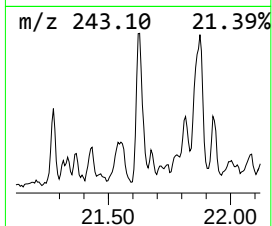
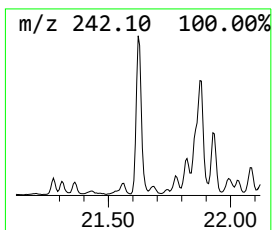
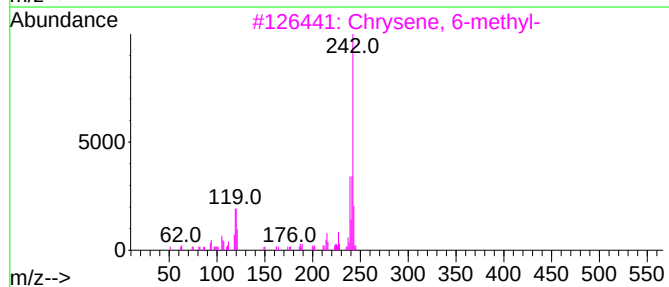
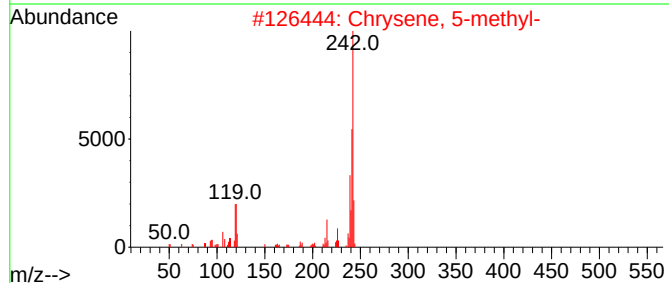
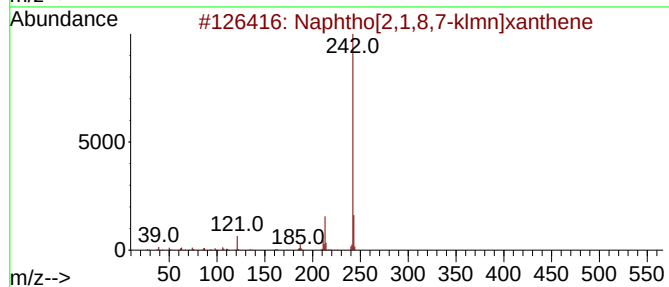
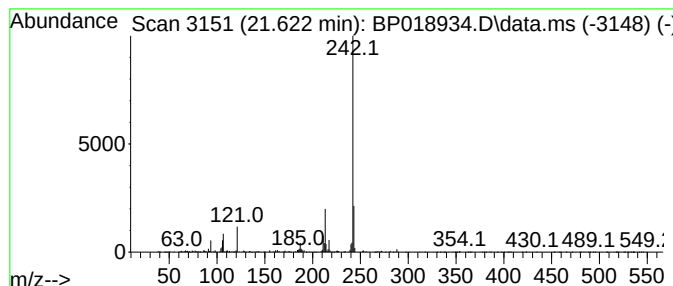
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Naphtho[2,1,8,7-klmn]xanthene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.622	2.06 ng/ul	831960	Chrysene-d12	21.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1,8,7-klmn]xanthene	242	C18H10O	000191-37-7	93
2	Chrysene, 5-methyl-	242	C19H14	003697-24-3	72
3	Chrysene, 6-methyl-	242	C19H14	001705-85-7	64
4	Benz[a]anthracene, 10-methyl-	242	C19H14	002381-15-9	64
5	4b,10b-Dihydro-4b,10b-methanochr...	242	C19H14	071949-03-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018934.D
Acq On : 19 Dec 2023 07:11
Operator : MA/JU
Sample : 05626-02DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

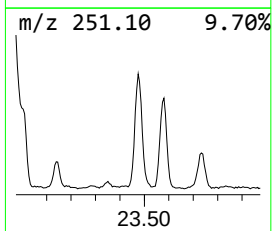
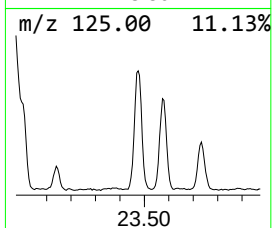
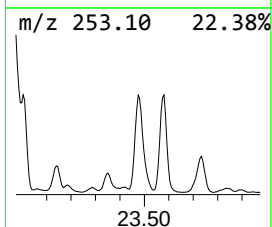
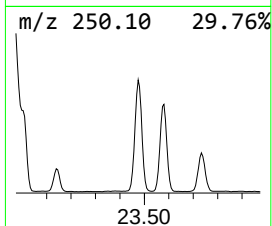
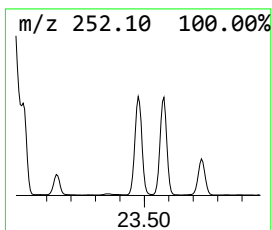
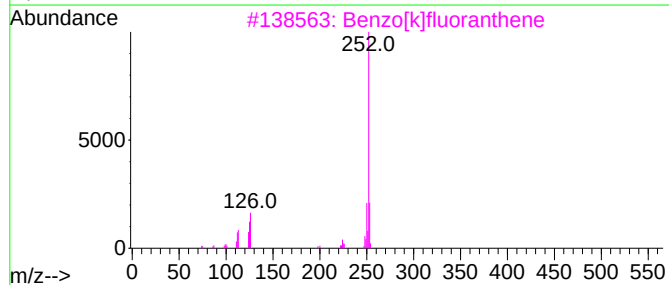
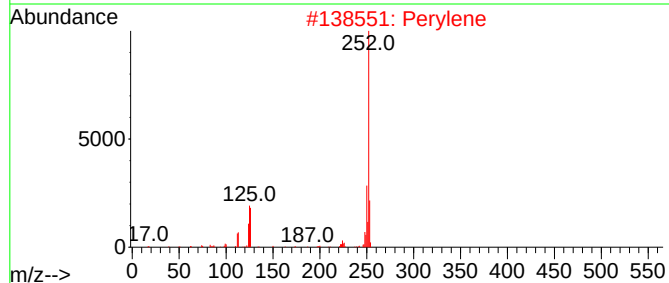
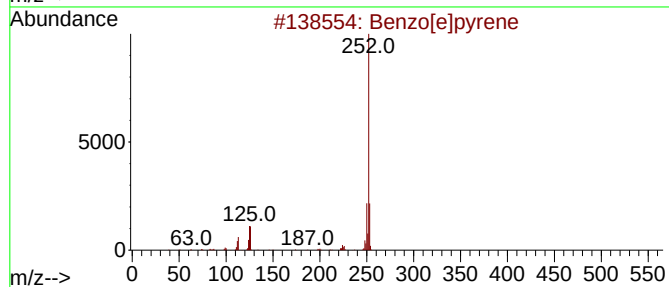
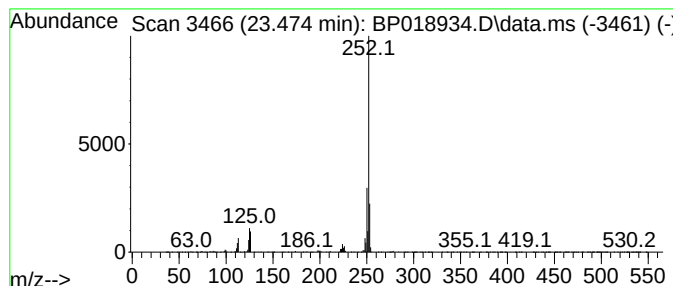
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.474	18.18 ng/ul	3140310	Perylene-d12	23.686	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Perylene	252	C20H12	000198-55-0	96
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
4	Benzo[a]pyrene	252	C20H12	000050-32-8	94
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
 Data File : BP018934.D
 Acq On : 19 Dec 2023 07:11
 Operator : MA/JU
 Sample : 05626-02DL 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCLF0DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dibenzo furan	14.863	6.0	ng/ul	774008	3	14.463	2573670	20.0
[1,1'-Biphenyl]...	15.804	3.0	ng/ul	388188	3	14.463	2573670	20.0
Dibenzofuran, 4...	15.951	3.6	ng/ul	589309	4	17.216	3238090	20.0
1(2H)-Acenaphth...	16.192	3.5	ng/ul	561489	4	17.216	3238090	20.0
9H-Fluorene, 1-...	16.522	3.2	ng/ul	519777	4	17.216	3238090	20.0
Dibenzothiophene	17.034	3.1	ng/ul	507370	4	17.216	3238090	20.0
Acridine	17.410	2.3	ng/ul	366393	4	17.216	3238090	20.0
5H-Indeno[1,2-b...	17.628	4.3	ng/ul	701574	4	17.216	3238090	20.0
Phenanthrene, 2...	18.086	2.6	ng/ul	418571	4	17.216	3238090	20.0
Phenanthrene, 1...	18.134	3.9	ng/ul	630962	4	17.216	3238090	20.0
Anthracene, 2-m...	18.210	3.1	ng/ul	497151	4	17.216	3238090	20.0
4H-Cyclopenta[d...	18.275	22.3	ng/ul	3609860	4	17.216	3238090	20.0
Anthrone	18.469	2.3	ng/ul	363895	4	17.216	3238090	20.0
Naphthalene, 2-...	18.569	4.1	ng/ul	664508	4	17.216	3238090	20.0
9,10-Anthracene...	18.610	4.3	ng/ul	699408	4	17.216	3238090	20.0
Cyclopenta(def)...	19.116	5.8	ng/ul	947118	4	17.216	3238090	20.0
Phenaleno[1,9-b...	19.463	3.3	ng/ul	1343930	5	21.310	8058340	20.0
9-Anthracenecar...	19.822	3.4	ng/ul	1369880	5	21.310	8058340	20.0
Pyrene, 1-methyl-	19.898	2.6	ng/ul	1050260	5	21.310	8058340	20.0
11H-Benzo[b]flu...	20.063	6.5	ng/ul	2637390	5	21.310	8058340	20.0
11H-Benzo[a]flu...	20.163	2.8	ng/ul	1114910	5	21.310	8058340	20.0
Pyrene, 4-methyl-	20.222	2.9	ng/ul	1172190	5	21.310	8058340	20.0
Pyrene, 2-methyl-	20.357	2.0	ng/ul	808798	5	21.310	8058340	20.0
11H-Benzo[a]flu...	20.798	2.4	ng/ul	976964	5	21.310	8058340	20.0
Cyclopenta[cd]p...	21.039	3.8	ng/ul	1536870	5	21.310	8058340	20.0
Naphtho[2,1,8,7...	21.622	2.1	ng/ul	831960	5	21.310	8058340	20.0
Benzo[e]pyrene	23.474	18.2	ng/ul	3140310	6	23.686	3453850	20.0