

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
 Data File : BP014837.D
 Acq On : 26 Apr 2023 13:16
 Operator : CG/JU
 Sample : 02418-25
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW8Z9

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-BP042523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014837.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.946	93	95	107	rBV	338704	523690	5.09%	0.379%
2	4.058	110	114	122	rVV	148795	202312	1.97%	0.146%
3	7.340	664	672	687	rBV	1009539	1688986	16.41%	1.222%
4	7.517	693	702	710	rBV	832230	1296539	12.60%	0.938%
5	7.728	728	738	747	rBV	983392	1592305	15.47%	1.152%
6	8.205	809	819	826	rBV	1267233	2066318	20.08%	1.494%
7	8.905	930	938	946	rBV	1110314	1769395	17.19%	1.280%
8	9.034	953	960	967	rVB	220984	366672	3.56%	0.265%
9	9.375	1011	1018	1026	rVV	961784	1570330	15.26%	1.136%
10	10.105	1130	1142	1154	rBV	805544	1319388	12.82%	0.954%
11	10.234	1154	1164	1173	rVV	54029	115311	1.12%	0.083%
12	10.646	1226	1234	1242	rBV	1327647	2170264	21.09%	1.570%
13	11.034	1288	1300	1306	rBV	1816503	3093945	30.06%	2.238%
14	11.087	1306	1309	1315	rVB	120132	178198	1.73%	0.129%
15	11.163	1315	1322	1333	rBV	925131	1582381	15.38%	1.144%
16	12.675	1572	1579	1585	rVB	83969	135953	1.32%	0.098%
17	12.893	1611	1616	1621	rVB	78181	117294	1.14%	0.085%
18	14.110	1814	1823	1826	rBV2	105598	166229	1.62%	0.120%
19	14.151	1826	1830	1835	rVV	85045	148892	1.45%	0.108%
20	14.234	1835	1844	1850	rVV	2183862	3155579	30.66%	2.282%
21	14.340	1858	1862	1867	rVV	69666	114822	1.12%	0.083%
22	14.387	1867	1870	1887	rVB3	48485	123282	1.20%	0.089%
23	14.528	1887	1894	1906	rBV	2736873	4089869	39.74%	2.958%
24	14.834	1936	1946	1952	rVV	2693135	3938347	38.27%	2.848%
25	14.893	1952	1956	1963	rVV	440601	652616	6.34%	0.472%
26	15.004	1969	1975	1988	rVV	777156	1171126	11.38%	0.847%
27	15.140	1988	1998	2007	rVV4	41644	130430	1.27%	0.094%
28	15.228	2007	2013	2019	rVB	242241	392011	3.81%	0.284%
29	15.616	2071	2079	2082	rBV4	38985	86949	0.84%	0.063%
30	15.657	2082	2086	2090	rVB2	61187	87594	0.85%	0.063%
31	15.822	2105	2114	2119	rBV	3289853	4660993	45.29%	3.371%
32	15.875	2119	2123	2128	rVB	442527	593316	5.77%	0.429%
33	15.928	2128	2132	2137	rBV	372294	475715	4.62%	0.344%
34	16.040	2147	2151	2154	rBV2	57882	86138	0.84%	0.062%
35	16.181	2169	2175	2183	rVB2	1086957	1554897	15.11%	1.125%
36	16.310	2194	2197	2205	rVB	98463	185741	1.80%	0.134%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042523.MA.M
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37	16.522	2228	2233	2234	rBV2	86229	103489	1.01%	0.075%
38	16.545	2234	2237	2244	rVB3	148882	214199	2.08%	0.155%
39	16.745	2266	2271	2276	rBV	129338	176777	1.72%	0.128%
40	16.851	2284	2289	2291	rBV2	57256	98079	0.95%	0.071%
41	16.881	2291	2294	2298	rVV2	97125	138018	1.34%	0.100%
42	16.928	2298	2302	2308	rVV3	56390	89117	0.87%	0.064%
43	17.104	2325	2332	2336	rBV3	68018	136596	1.33%	0.099%
44	17.228	2348	2353	2359	rVB	203807	296698	2.88%	0.215%
45	17.316	2362	2368	2374	rBV4	112502	256421	2.49%	0.185%
46	17.398	2378	2382	2388	rVB	257134	363880	3.54%	0.263%
47	17.581	2407	2413	2417	rBV	2868284	4347883	42.25%	3.145%
48	17.628	2417	2421	2425	rVV	5135263	7232613	70.28%	5.231%
49	17.681	2425	2430	2434	rVV	3388486	5023653	48.81%	3.633%
50	17.716	2434	2436	2441	rVV	1170129	1258939	12.23%	0.911%
51	17.769	2441	2445	2450	rVB3	95496	163091	1.58%	0.118%
52	17.975	2471	2480	2489	rBV2	499181	861806	8.37%	0.623%
53	18.051	2490	2493	2496	rVV3	79988	87855	0.85%	0.064%
54	18.092	2496	2500	2506	rVB2	95771	123397	1.20%	0.089%
55	18.151	2506	2510	2514	rBV	110327	145037	1.41%	0.105%
56	18.434	2553	2558	2562	rBV	1425586	1830888	17.79%	1.324%
57	18.481	2562	2566	2569	rVV	661421	764999	7.43%	0.553%
58	18.557	2575	2579	2584	rVB	249708	352240	3.42%	0.255%
59	18.628	2584	2591	2594	rBV3	997549	1739612	16.90%	1.258%
60	18.657	2594	2596	2602	rVB	391833	430277	4.18%	0.311%
61	18.716	2602	2606	2610	rBV2	179595	238681	2.32%	0.173%
62	18.910	2634	2639	2642	rBV	476534	600843	5.84%	0.435%
63	18.951	2642	2646	2650	rVB	393995	506492	4.92%	0.366%
64	19.145	2676	2679	2684	rVB3	146954	183950	1.79%	0.133%
65	19.192	2684	2687	2690	rBV	107906	130384	1.27%	0.094%
66	19.234	2691	2694	2696	rBV	79672	109753	1.07%	0.079%
67	19.310	2703	2707	2712	rBV2	310428	504960	4.91%	0.365%
68	19.451	2726	2731	2738	rBV2	300174	618302	6.01%	0.447%
69	19.569	2746	2751	2757	rVB	7643187	10291292	100.00%	7.443%
70	19.657	2762	2766	2771	rVB2	412566	534511	5.19%	0.387%
71	19.804	2788	2791	2799	rVB	228234	371015	3.61%	0.268%
72	19.892	2800	2806	2808	rBV2	4187604	5974013	58.05%	4.321%
73	19.922	2808	2811	2818	rVV	6458946	8664366	84.19%	6.266%
74	19.986	2818	2822	2828	rVB2	247581	378924	3.68%	0.274%
75	20.092	2836	2840	2845	rVB	294838	405854	3.94%	0.294%
76	20.151	2846	2850	2857	rVB	266397	383706	3.73%	0.278%

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77	20.228	2858	2863	2869	rBV2	337579	854196	8.30%	0.618%
78	20.281	2870	2872	2877	rVB	92424	107785	1.05%	0.078%
79	20.392	2883	2891	2896	rVB	818778	1481006	14.39%	1.071%
80	20.492	2904	2908	2912	rBV	579688	731714	7.11%	0.529%
81	20.551	2912	2918	2922	rVV3	441920	725723	7.05%	0.525%
82	20.586	2922	2924	2927	rVB	187777	191972	1.87%	0.139%
83	20.692	2938	2942	2945	rBV	258569	365307	3.55%	0.264%
84	20.733	2946	2949	2957	rVB	294718	408885	3.97%	0.296%
85	21.122	3012	3015	3020	rBV	383161	480641	4.67%	0.348%
86	21.286	3041	3043	3046	rVV	295534	292481	2.84%	0.212%
87	21.322	3046	3049	3053	rVB2	845334	1029659	10.01%	0.745%
88	21.369	3054	3057	3061	rVV2	447793	601406	5.84%	0.435%
89	21.416	3062	3065	3072	rVB2	460870	684763	6.65%	0.495%
90	21.533	3083	3085	3093	rVB2	248652	289279	2.81%	0.209%
91	21.639	3098	3103	3109	rVV2	3473219	7585089	73.70%	5.486%
92	21.692	3109	3112	3123	rVB	2596749	3527121	34.27%	2.551%
93	21.822	3131	3134	3140	rVB	455291	634905	6.17%	0.459%
94	21.998	3160	3164	3169	rVB	341622	505289	4.91%	0.365%
95	23.457	3403	3412	3418	rBV2	1940333	5890834	57.24%	4.260%
96	24.027	3503	3509	3514	rBV	1057580	2223009	21.60%	1.608%
97	24.086	3514	3519	3524	rVV2	1424843	3030300	29.45%	2.192%
98	24.139	3524	3528	3538	rVB	1704637	3415488	33.19%	2.470%
99	24.257	3542	3548	3554	rBV2	1183148	2389332	23.22%	1.728%
100	27.010	4010	4016	4029	rVB2	923579	3084188	29.97%	2.231%

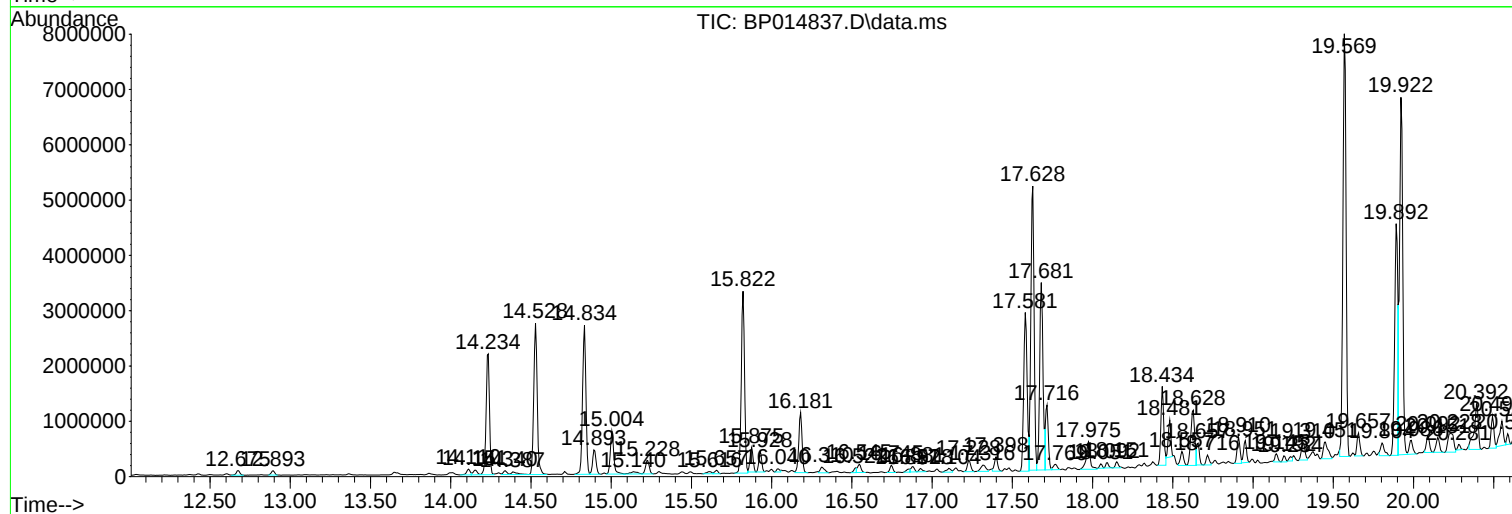
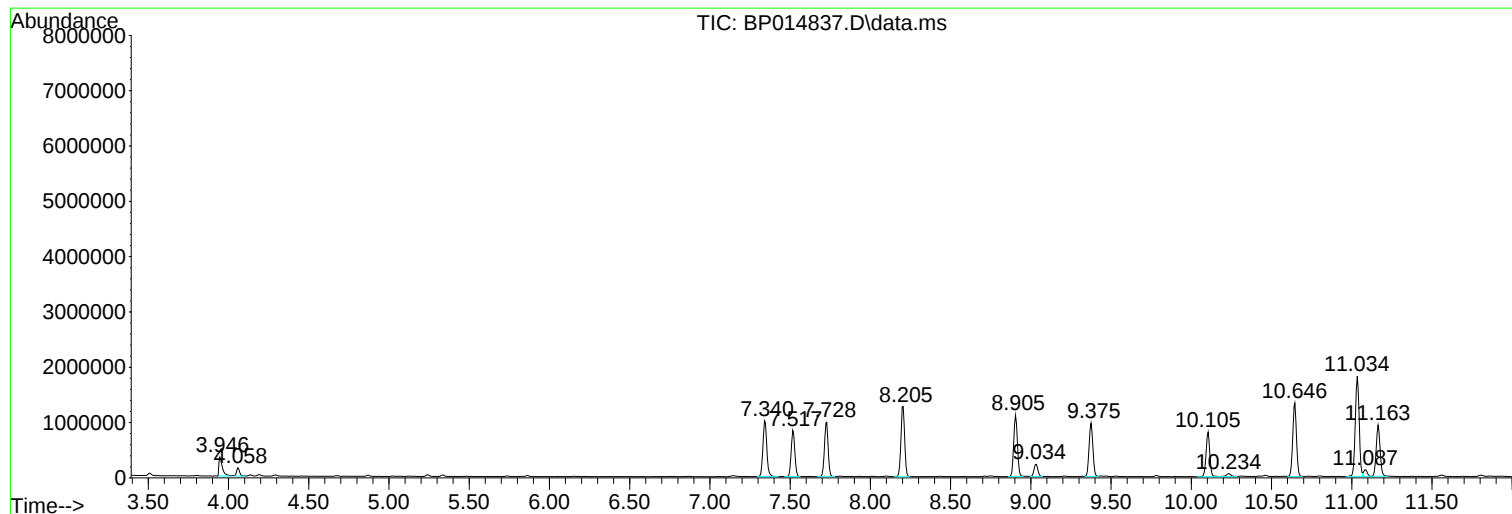
Sum of corrected areas: 138266809

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042523.MA.M
Quant Title : SVOA CALIBRATION

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



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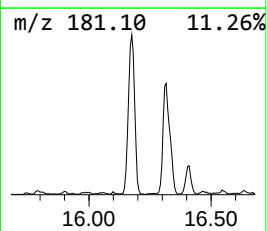
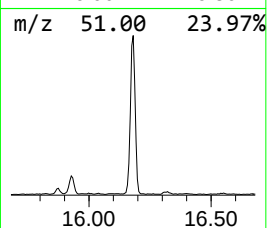
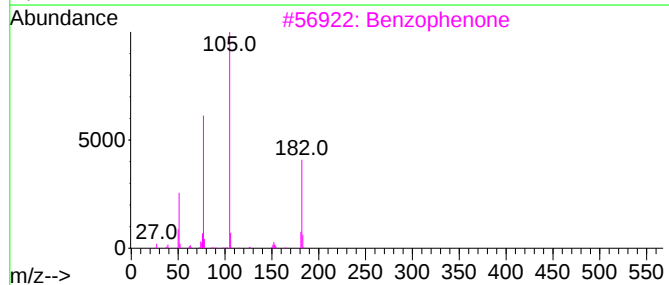
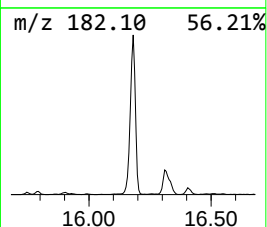
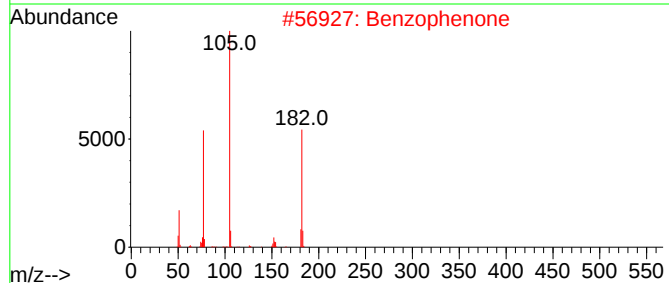
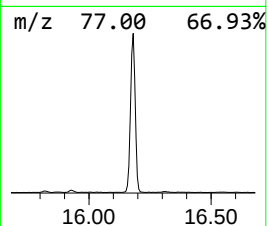
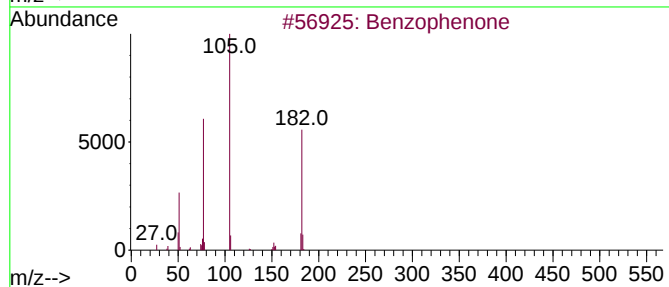
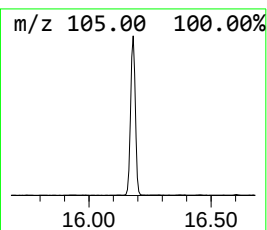
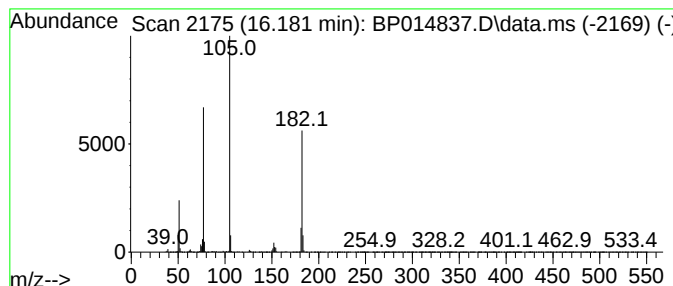
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.181	7.90 ng/ul	1554900	Acenaphthene-d10	14.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	90
5			Benzophenone	182	C13H10O	000119-61-9	90



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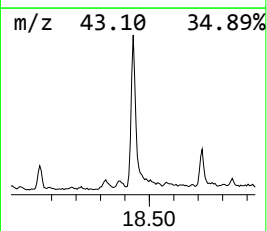
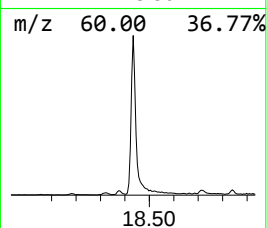
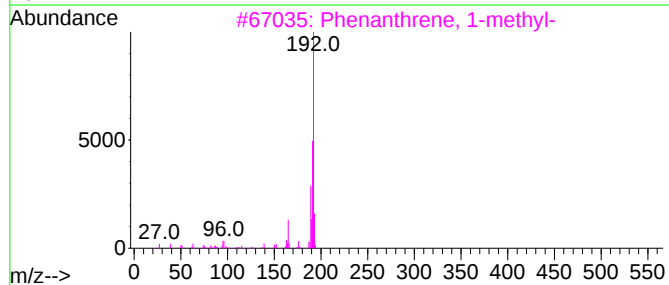
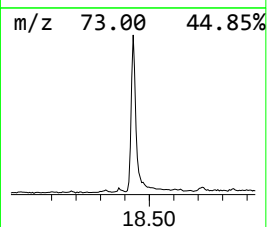
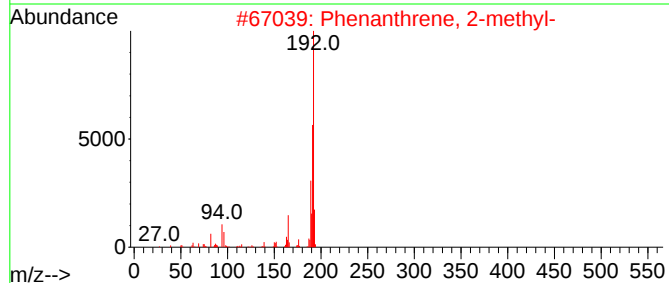
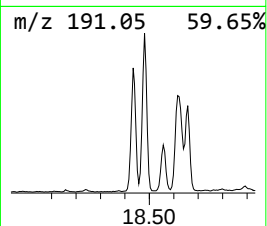
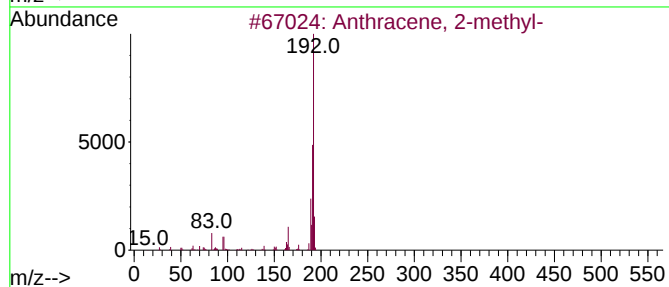
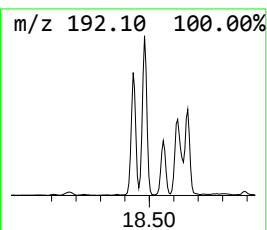
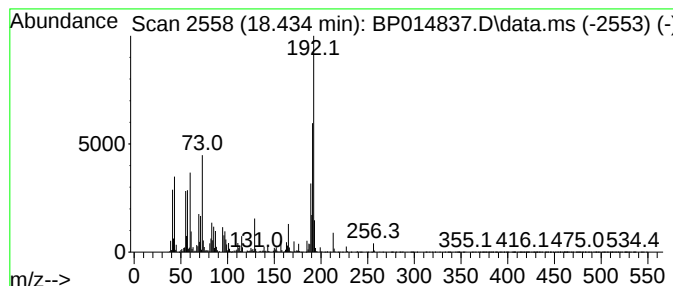
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.434	8.42 ng/ul	1830890	Phenanthrene-d10	17.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	95



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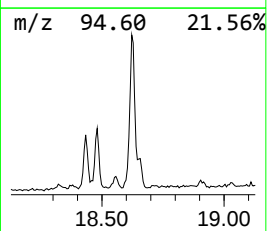
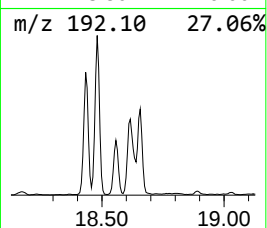
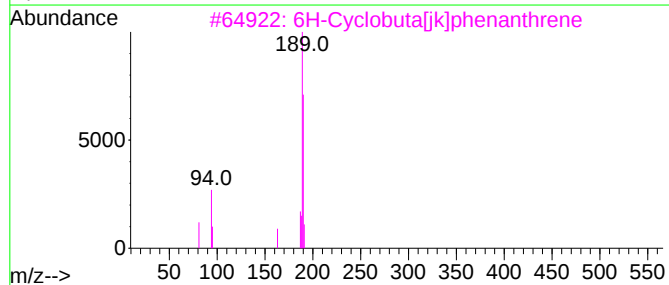
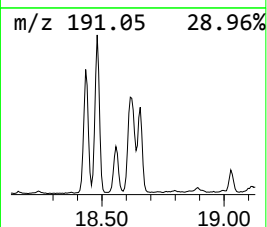
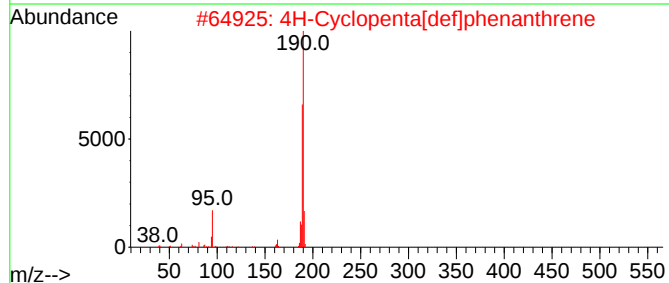
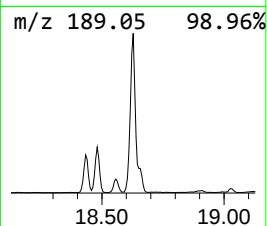
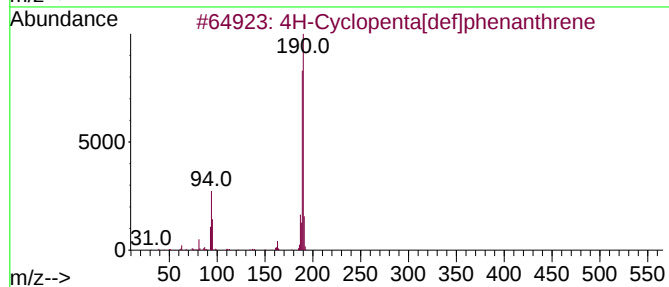
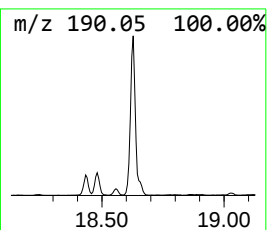
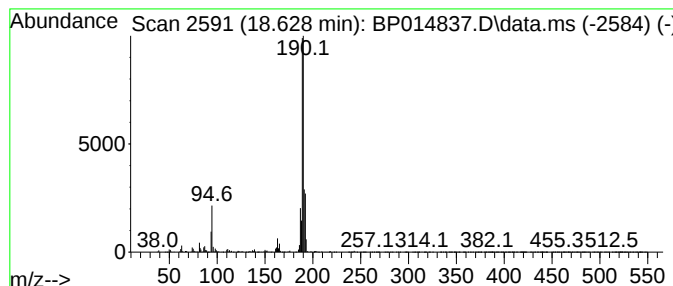
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.628	8.00 ng/ul	1739610	Phenanthrene-d10	17.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
3			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
4			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
5			2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
Data File : BP014837.D
Acq On : 26 Apr 2023 13:16
Operator : CG/JU
Sample : 02418-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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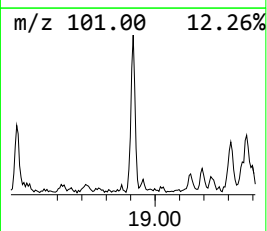
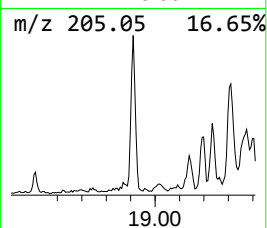
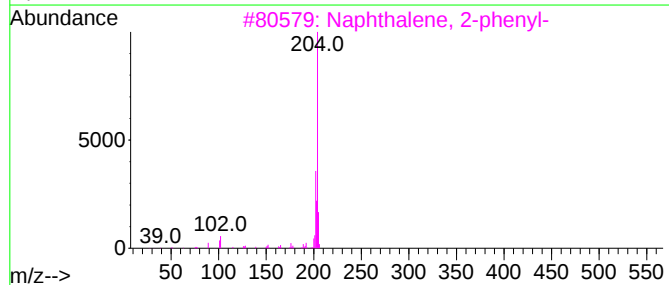
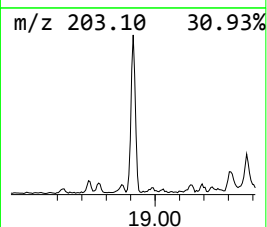
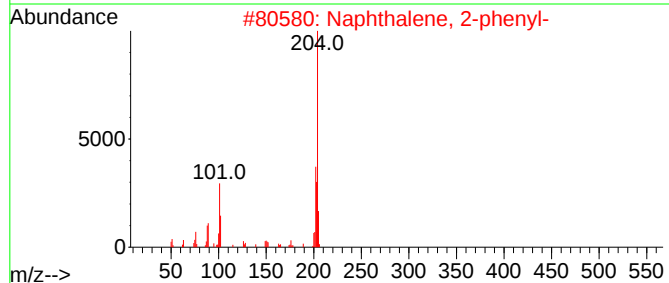
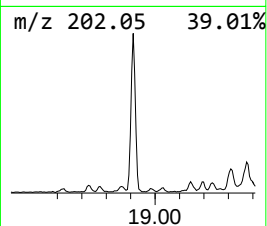
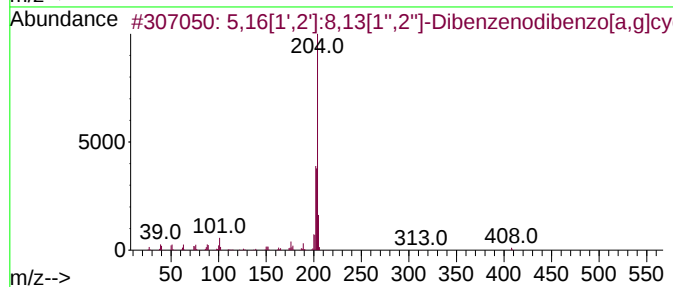
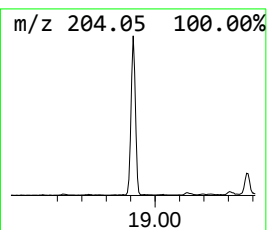
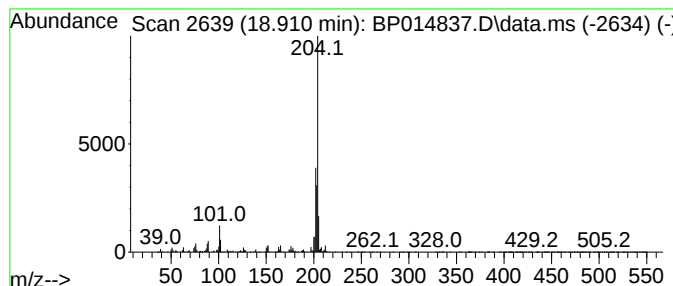
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.910	2.76 ng/ul	600843	Phenanthrene-d10	17.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90		
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86		
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70		
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70		
5	Benzene, 1,1'-(1-buten-3-yne-1,4...	204	C16H12	013141-45-2	60		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
Data File : BP014837.D
Acq On : 26 Apr 2023 13:16
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Sample : 02418-25
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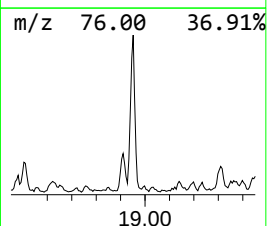
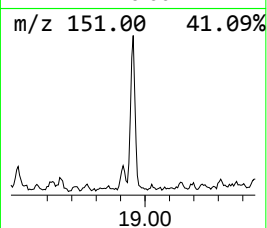
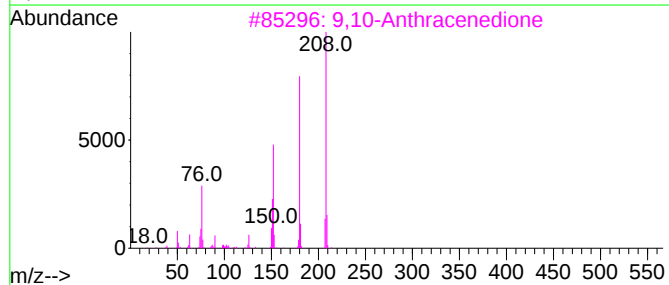
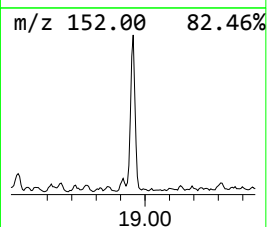
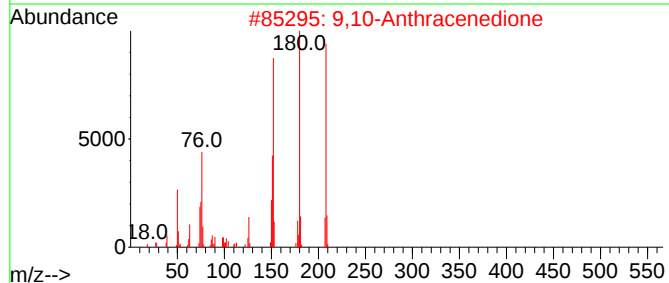
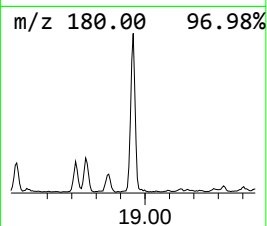
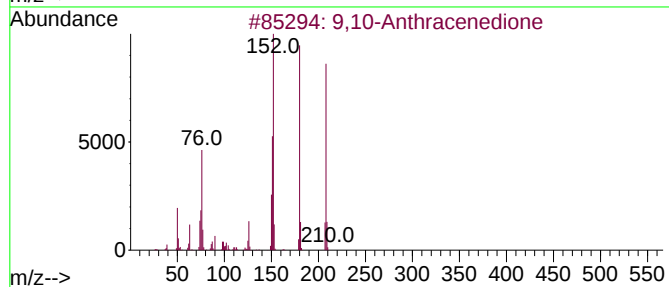
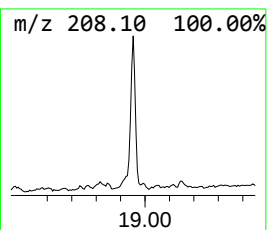
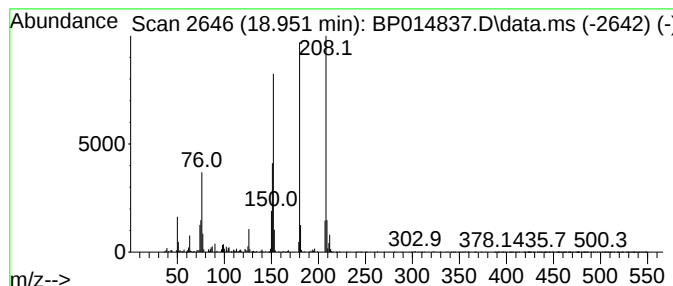
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 9,10-Anthracenedione Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.951	2.33 ng/ul	506492	Phenanthrene-d10	17.581

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	97
3			9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
4			9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
5			Benzo[c]cinnoline	180	C12H8N2	000230-17-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
Data File : BP014837.D
Acq On : 26 Apr 2023 13:16
Operator : CG/JU
Sample : 02418-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
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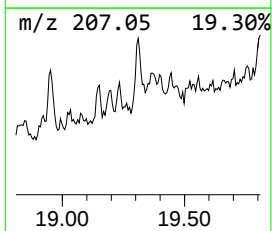
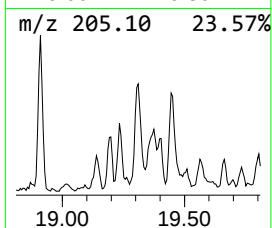
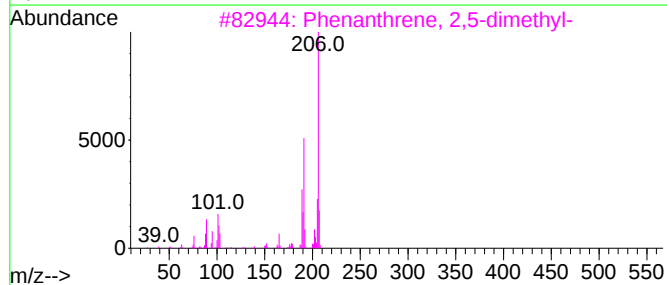
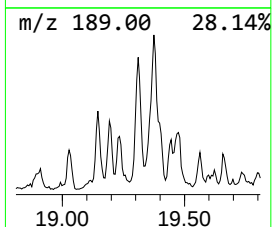
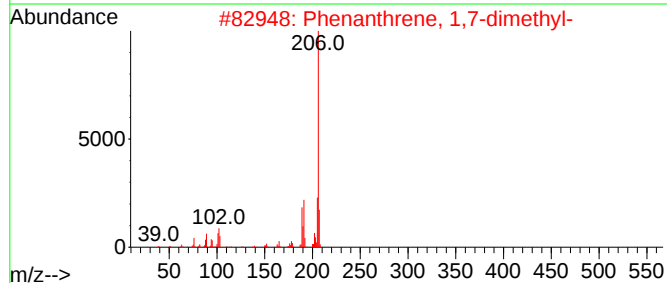
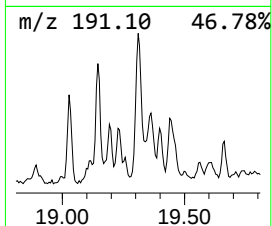
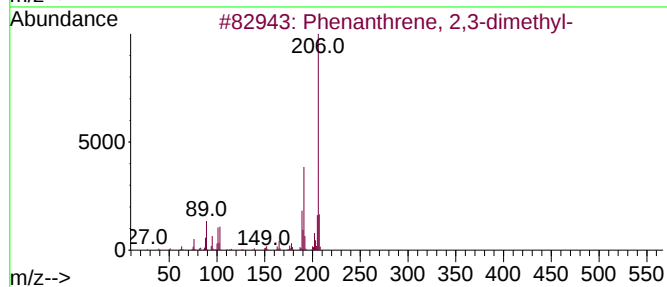
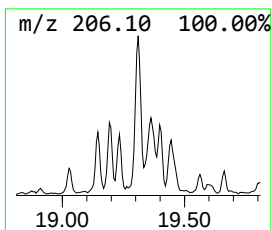
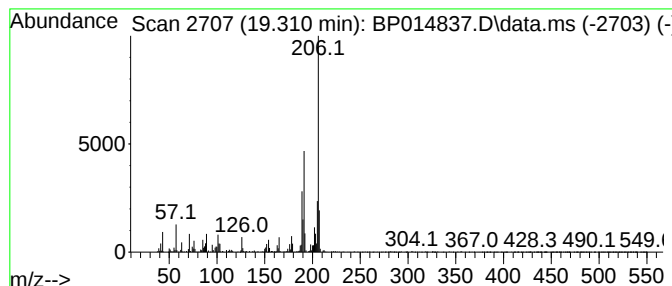
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phenanthrene, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.310	2.32 ng/ul	504960	Phenanthrene-d10	17.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
2			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
4			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
5			9,10-Dimethylanthracene	206	C16H14	000781-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
Data File : BP014837.D
Acq On : 26 Apr 2023 13:16
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Sample : 02418-25
Misc :
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Instrument :
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ClientSampleId :
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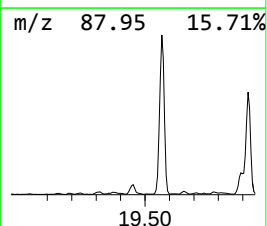
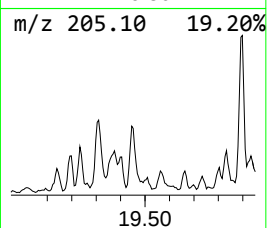
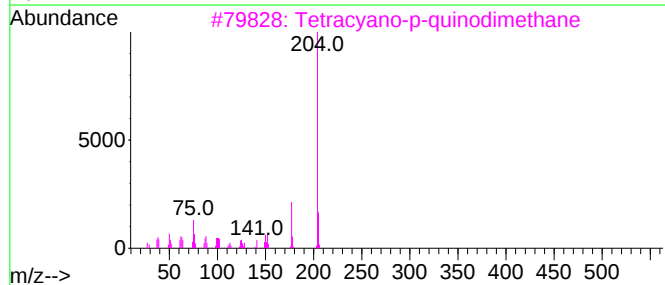
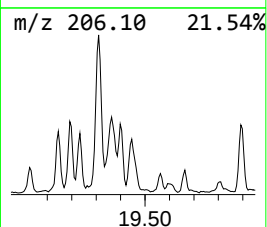
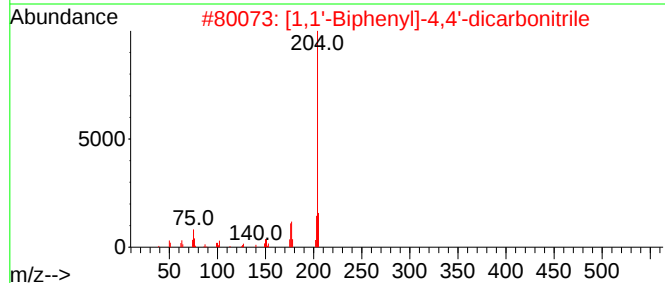
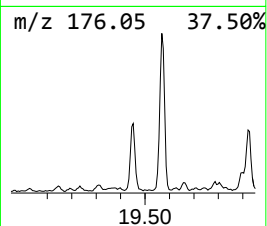
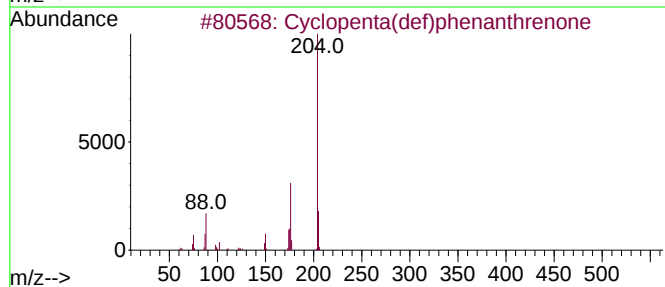
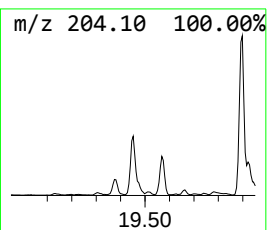
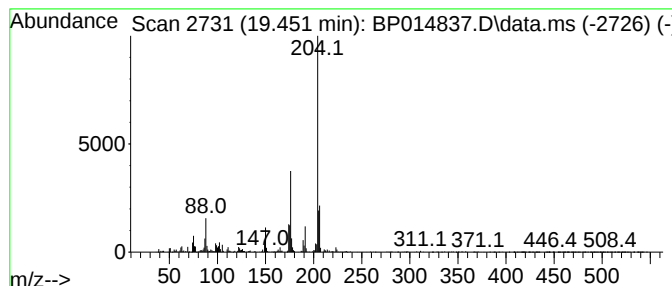
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cyclopenta(def)phenanthrenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	2.84 ng/ul	618302	Phenanthrene-d10	17.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	95
2			[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	52
3			Tetracyano-p-quinodimethane	204	C12H4N4	001518-16-7	47
4			Tetracyano-p-quinodimethane	204	C12H4N4	001518-16-7	47
5			1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
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Acq On : 26 Apr 2023 13:16
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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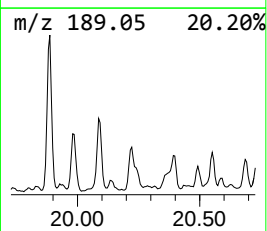
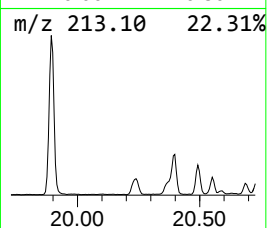
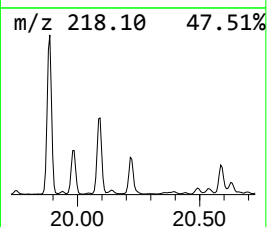
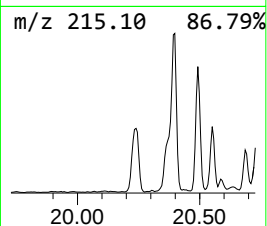
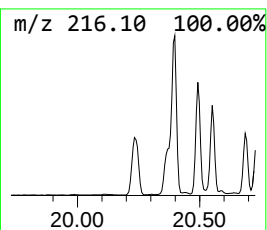
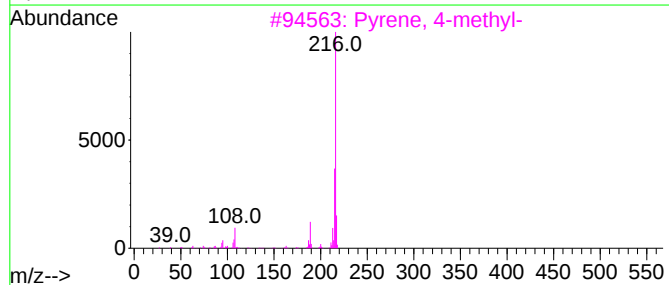
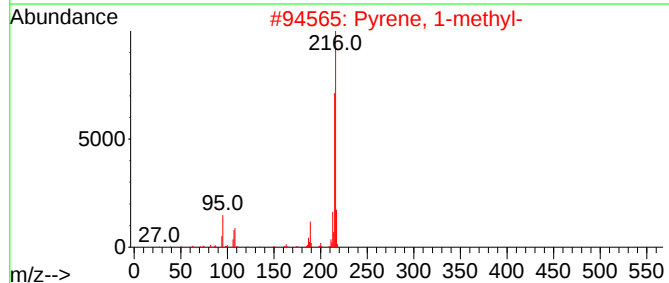
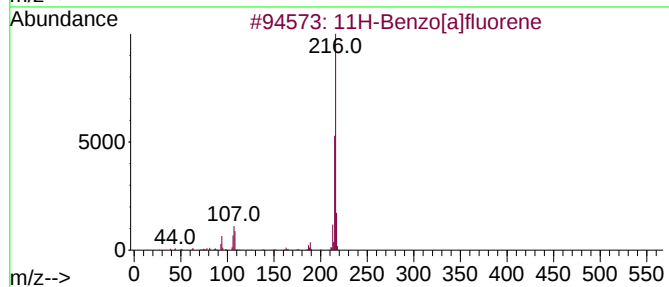
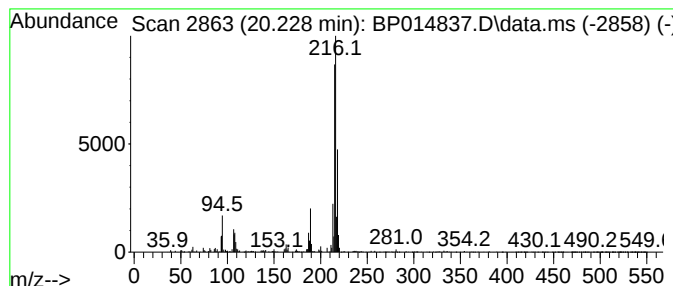
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 11H-Benzo[a]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.228	2.25 ng/ul	854196	Chrysene-d12	21.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
3			Pyrene, 4-methyl-	216	C17H12	003353-12-6	87
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
Data File : BP014837.D
Acq On : 26 Apr 2023 13:16
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
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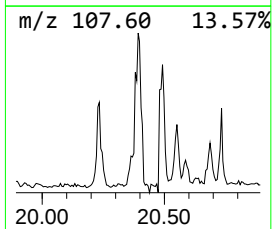
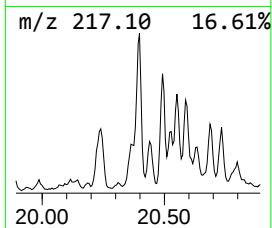
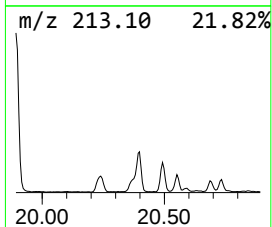
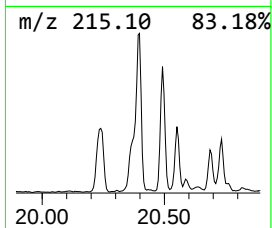
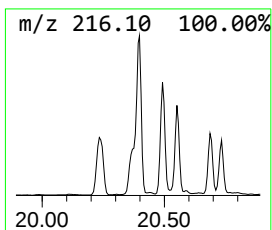
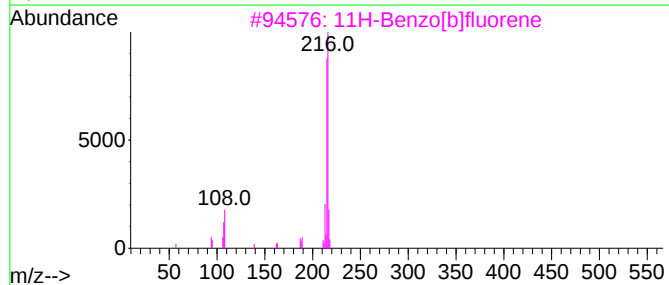
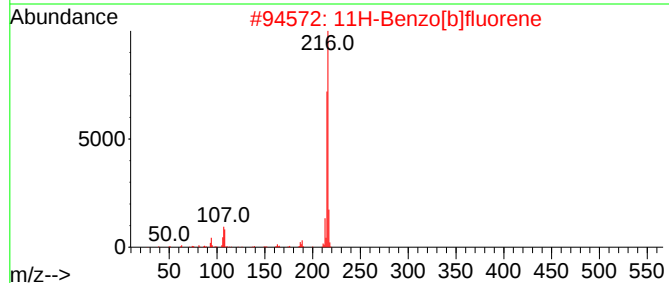
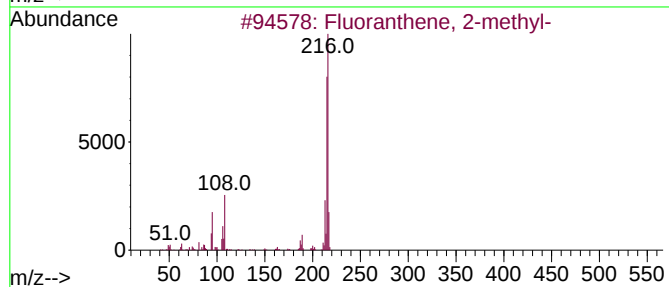
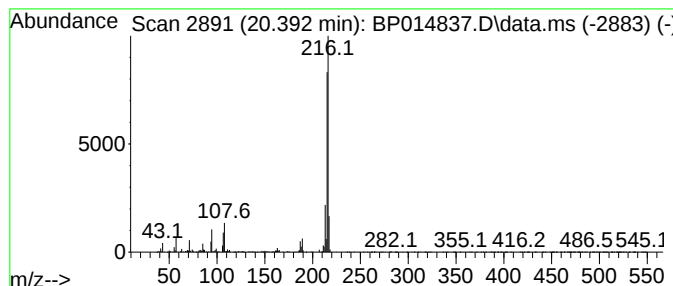
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Fluoranthene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.392	3.91 ng/ul	1481010	Chrysene-d12	21.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
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Sample : 02418-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
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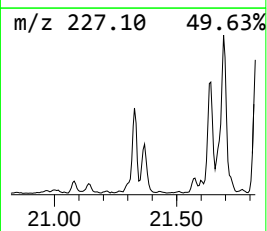
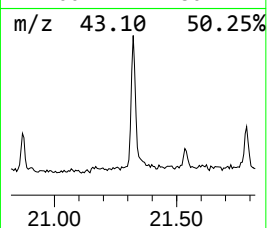
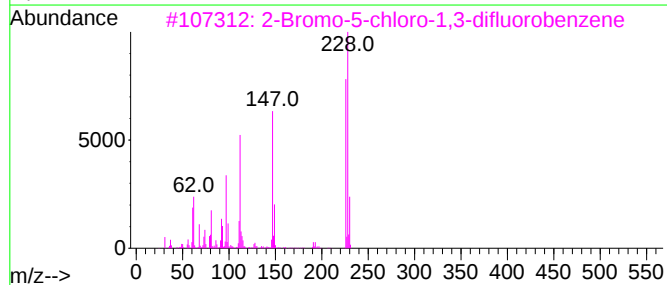
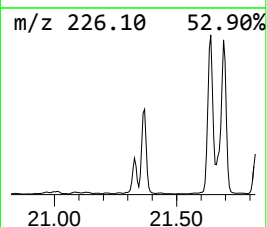
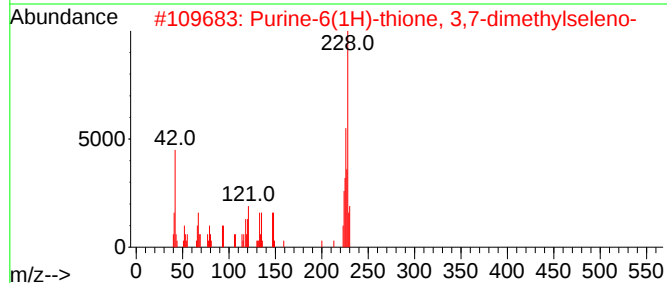
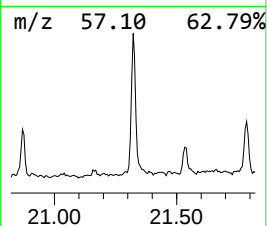
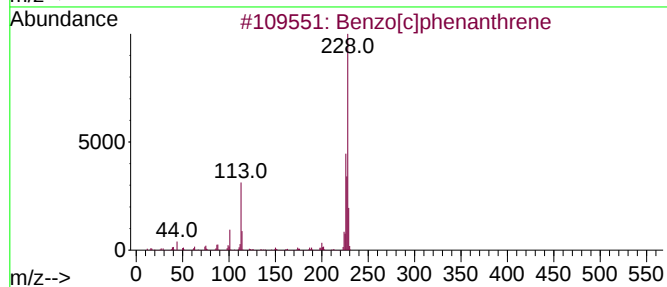
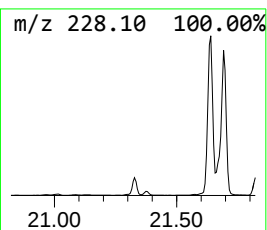
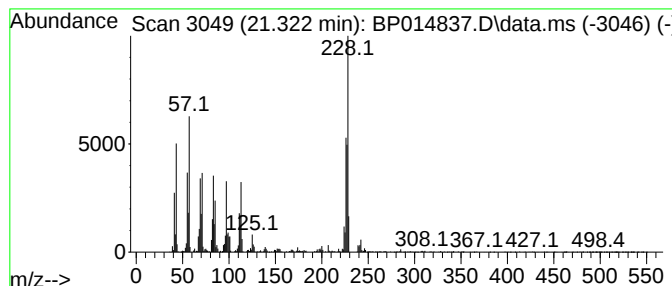
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzo[c]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.322	2.71 ng/ul	1029660	Chrysene-d12	21.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]phenanthrene	228	C18H12	000195-19-7	55
2			Purine-6(1H)-thione, 3,7-dimethy...	228	C7H8N4Se	023663-58-3	50
3			2-Bromo-5-chloro-1,3-difluoroben...	226	C6H2BrClF2	883546-16-5	49
4			Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	49
5			6-Bromo-3,4-dihydro-2(1H)-quinaz...	226	C8H7BrN2O	1246765-38-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
Data File : BP014837.D
Acq On : 26 Apr 2023 13:16
Operator : CG/JU
Sample : 02418-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW8Z9

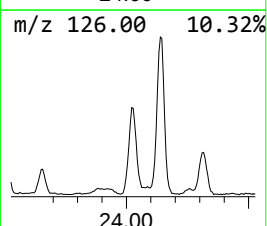
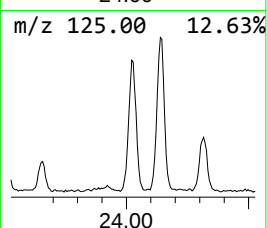
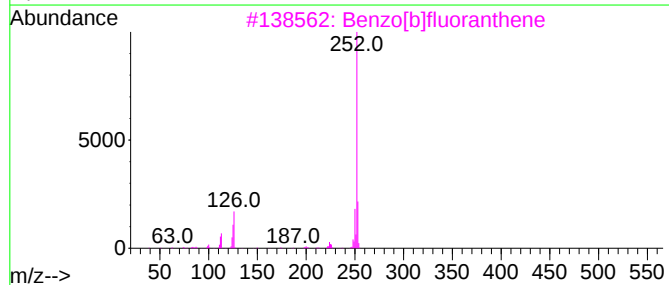
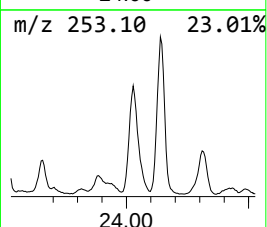
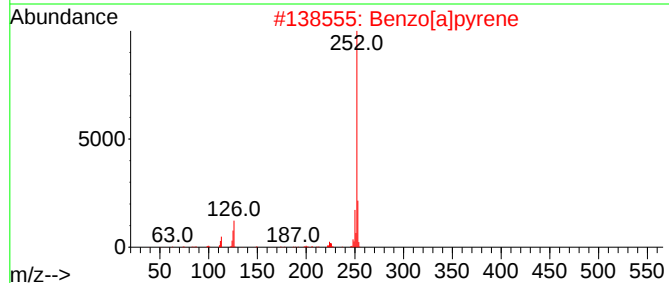
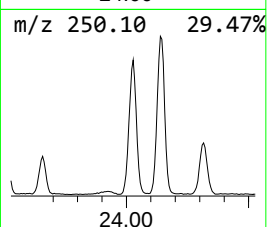
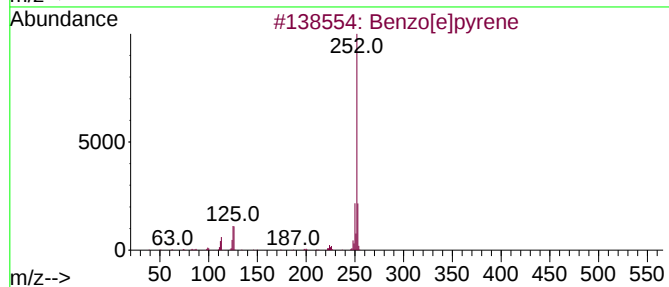
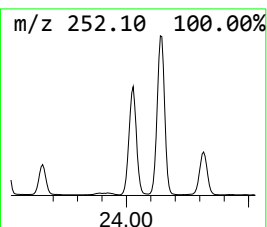
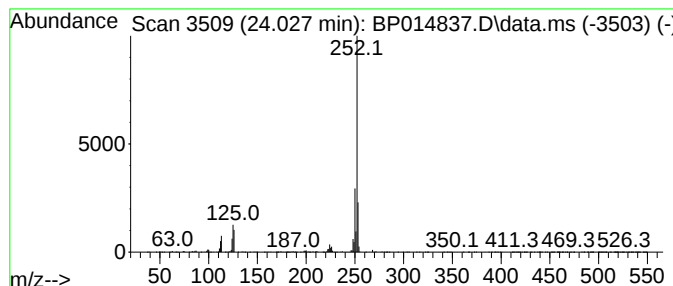
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.027	18.61 ng/ul	2223010	Perylene-d12	24.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	99
2			Benzo[a]pyrene	252	C20H12	000050-32-8	98
3			Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
4			Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5			Perylene	252	C20H12	000198-55-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
Data File : BP014837.D
Acq On : 26 Apr 2023 13:16
Operator : CG/JU
Sample : 02418-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW8Z9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042523.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
Benzophenone	16.181	7.9	ng/u1	1554900	3	14.834	3938350	20.0
Anthracene, 2-m...	18.434	8.4	ng/u1	1830890	4	17.581	4347880	20.0
4H-Cyclopenta[d...	18.628	8.0	ng/u1	1739610	4	17.581	4347880	20.0
5,16[1',2']:8,1...	18.910	2.8	ng/u1	600843	4	17.581	4347880	20.0
9,10-Anthracene...	18.951	2.3	ng/u1	506492	4	17.581	4347880	20.0
Phenanthrene, 2...	19.310	2.3	ng/u1	504960	4	17.581	4347880	20.0
Cyclopenta(def)...	19.451	2.8	ng/u1	618302	4	17.581	4347880	20.0
11H-Benzo[a]flu...	20.228	2.3	ng/u1	854196	5	21.651	7585090	20.0
Fluoranthene, 2...	20.392	3.9	ng/u1	1481010	5	21.651	7585090	20.0
Benzo[c]phenant...	21.322	2.7	ng/u1	1029660	5	21.651	7585090	20.0
Benzo[e]pyrene	24.027	18.6	ng/u1	2223010	6	24.257	2389330	20.0