

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
 Data File : BN032219.D
 Acq On : 24 Jun 2024 22:56
 Operator : MA/JU
 Sample : P2775-18DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4D47DL

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_N\Methods\SFAM-EPA-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN032219.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.816	644	651	662	rBV	72977	146999	1.91%	0.178%
2	6.975	672	678	690	rBV	67076	119171	1.55%	0.144%
3	7.164	704	710	719	rBV	88876	154963	2.01%	0.188%
4	7.628	781	789	801	rBV	950768	1594282	20.71%	1.931%
5	8.346	903	911	920	rBV	82579	165749	2.15%	0.201%
6	8.787	979	986	997	rBV	65968	131914	1.71%	0.160%
7	9.505	1099	1108	1118	rBV	48479	101345	1.32%	0.123%
8	10.046	1194	1200	1210	rBV	73105	156875	2.04%	0.190%
9	10.405	1252	1261	1267	rBV	1259336	2190105	28.44%	2.652%
10	10.452	1267	1269	1277	rVV	114586	189268	2.46%	0.229%
11	10.563	1281	1288	1302	rVB2	51140	125985	1.64%	0.153%
12	12.075	1539	1545	1553	rBV	90838	156150	2.03%	0.189%
13	12.299	1575	1583	1594	rBV	83011	140261	1.82%	0.170%
14	13.587	1794	1802	1807	rBV	88317	161712	2.10%	0.196%
15	13.646	1807	1812	1815	rVV	59753	96619	1.25%	0.117%
16	13.687	1815	1819	1829	rVV	196909	283406	3.68%	0.343%
17	13.828	1833	1843	1847	rVV2	47762	91024	1.18%	0.110%
18	13.963	1861	1866	1882	rVB3	217045	458885	5.96%	0.556%
19	14.269	1909	1918	1924	rBV	1839543	2927616	38.02%	3.546%
20	14.334	1924	1929	1937	rVB	582269	877071	11.39%	1.062%
21	14.493	1948	1956	1960	rBV4	80875	218535	2.84%	0.265%
22	14.581	1966	1971	1978	rVB	74076	126840	1.65%	0.154%
23	14.675	1978	1987	1996	rVV	355941	568127	7.38%	0.688%
24	14.751	1996	2000	2017	rVB	45619	88364	1.15%	0.107%
25	15.063	2045	2053	2057	rBV3	34217	79856	1.04%	0.097%
26	15.269	2082	2088	2092	rVV	307045	474622	6.16%	0.575%
27	15.322	2092	2097	2108	rVV	660223	1074746	13.96%	1.302%
28	15.416	2108	2113	2116	rVV2	92101	149725	1.94%	0.181%
29	15.445	2116	2118	2121	rVV	89804	123476	1.60%	0.150%
30	15.487	2121	2125	2129	rVV	131941	207249	2.69%	0.251%
31	15.534	2129	2133	2137	rVV2	140062	216829	2.82%	0.263%
32	15.575	2137	2140	2143	rVV2	65934	101620	1.32%	0.123%
33	15.622	2143	2148	2155	rVB	166983	271354	3.52%	0.329%
34	15.769	2167	2173	2181	rVV	179310	373753	4.85%	0.453%
35	15.857	2181	2188	2195	rVB2	49326	115957	1.51%	0.140%
36	16.128	2224	2234	2240	rBV6	41485	108423	1.41%	0.131%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
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37	16.257	2249	2256	2259	rBV2	61893	100886	1.31%	0.122%
38	16.334	2259	2269	2273	rVV3	127577	293343	3.81%	0.355%
39	16.381	2273	2277	2282	rVV2	61826	93198	1.21%	0.113%
40	16.481	2288	2294	2299	rVB3	72107	128063	1.66%	0.155%
41	16.557	2299	2307	2310	rBV4	105731	208676	2.71%	0.253%
42	16.598	2310	2314	2317	rVV2	78809	112125	1.46%	0.136%
43	16.681	2324	2328	2335	rVB3	62064	108412	1.41%	0.131%
44	16.775	2335	2344	2349	rBV2	140418	342177	4.44%	0.414%
45	16.845	2351	2356	2362	rVB	260429	378852	4.92%	0.459%
46	16.939	2369	2372	2376	rVB2	60528	77155	1.00%	0.093%
47	17.028	2380	2387	2390	rBV	2328799	3675949	47.74%	4.452%
48	17.069	2390	2394	2399	rVV	5123477	7419274	96.36%	8.986%
49	17.122	2399	2403	2405	rVV2	388149	551407	7.16%	0.668%
50	17.157	2405	2409	2414	rVV	1416535	2013700	26.15%	2.439%
51	17.222	2414	2420	2425	rVB2	121537	256841	3.34%	0.311%
52	17.434	2448	2456	2467	rBV2	384008	783714	10.18%	0.949%
53	17.545	2471	2475	2481	rVV4	95320	153399	1.99%	0.186%
54	17.622	2481	2488	2494	rVB6	117547	297432	3.86%	0.360%
55	17.745	2505	2509	2518	rVB2	54241	98502	1.28%	0.119%
56	17.898	2526	2535	2539	rBV	538068	873521	11.34%	1.058%
57	17.945	2539	2543	2550	rVB	733757	1116669	14.50%	1.352%
58	18.028	2551	2557	2562	rBV	322881	469223	6.09%	0.568%
59	18.092	2562	2568	2572	rBV3	881857	1544970	20.07%	1.871%
60	18.134	2572	2575	2582	rVB	352302	512169	6.65%	0.620%
61	18.210	2583	2588	2592	rBV3	71550	108550	1.41%	0.131%
62	18.257	2592	2596	2599	rBV2	62100	76710	1.00%	0.093%
63	18.404	2617	2621	2626	rVV	390628	550561	7.15%	0.667%
64	18.451	2626	2629	2638	rVV	102862	153110	1.99%	0.185%
65	18.651	2659	2663	2668	rBV3	117304	156015	2.03%	0.189%
66	18.704	2668	2672	2675	rVV	87108	115823	1.50%	0.140%
67	18.739	2675	2678	2682	rVB	102212	133350	1.73%	0.162%
68	18.822	2687	2692	2698	rBV2	231197	434892	5.65%	0.527%
69	18.892	2699	2704	2706	rVV2	141524	253210	3.29%	0.307%
70	18.916	2706	2708	2712	rVV	97703	109410	1.42%	0.133%
71	18.963	2712	2716	2725	rVB4	139919	317837	4.13%	0.385%
72	19.092	2732	2738	2745	rBV	5536139	7416863	96.33%	8.983%
73	19.192	2751	2755	2759	rBV	100793	120051	1.56%	0.145%
74	19.333	2775	2779	2783	rBV2	91738	132714	1.72%	0.161%
75	19.428	2789	2795	2797	rBV3	1476895	2290758	29.75%	2.774%
76	19.457	2797	2800	2808	rVV	3853839	5220705	67.80%	6.323%

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77	19.528	2808	2812	2818	rVB2	259304	398726	5.18%	0.483%
78	19.639	2826	2831	2836	rBV	282682	409350	5.32%	0.496%
79	19.704	2837	2842	2847	rVB	187372	282207	3.67%	0.342%
80	19.781	2849	2855	2863	rBV4	294549	713644	9.27%	0.864%
81	19.916	2873	2878	2880	rBV2	222387	366808	4.76%	0.444%
82	19.951	2880	2884	2890	rVB	791292	1206032	15.66%	1.461%
83	20.057	2897	2902	2906	rBV	779664	1079532	14.02%	1.307%
84	20.110	2906	2911	2915	rVV2	406729	799205	10.38%	0.968%
85	20.151	2915	2918	2922	rVV2	207143	278417	3.62%	0.337%
86	20.192	2922	2925	2929	rVB	115438	148796	1.93%	0.180%
87	20.251	2932	2935	2939	rVB	166706	197501	2.57%	0.239%
88	20.298	2939	2943	2947	rBV2	234326	318102	4.13%	0.385%
89	20.663	3002	3005	3009	rBV2	124770	190734	2.48%	0.231%
90	20.710	3010	3013	3018	rVB2	157406	229248	2.98%	0.278%
91	20.875	3038	3041	3044	rBV	222703	266617	3.46%	0.323%
92	20.916	3044	3048	3051	rVV	331969	403599	5.24%	0.489%
93	20.957	3051	3055	3061	rVV2	261345	480693	6.24%	0.582%
94	21.257	3099	3106	3111	rBV2	3407805	7699795	100.00%	9.325%
95	21.304	3111	3114	3125	rVB	2005322	2940063	38.18%	3.561%
96	21.445	3134	3138	3146	rVB	319592	492432	6.40%	0.596%
97	21.933	3217	3221	3225	rVB	308949	489841	6.36%	0.593%
98	23.257	3439	3446	3453	rBV	1163394	3490876	45.34%	4.228%
99	24.039	3573	3579	3590	rVB	633058	1526291	19.82%	1.849%
100	24.174	3594	3602	3611	rBV2	1761883	4390992	57.03%	5.318%

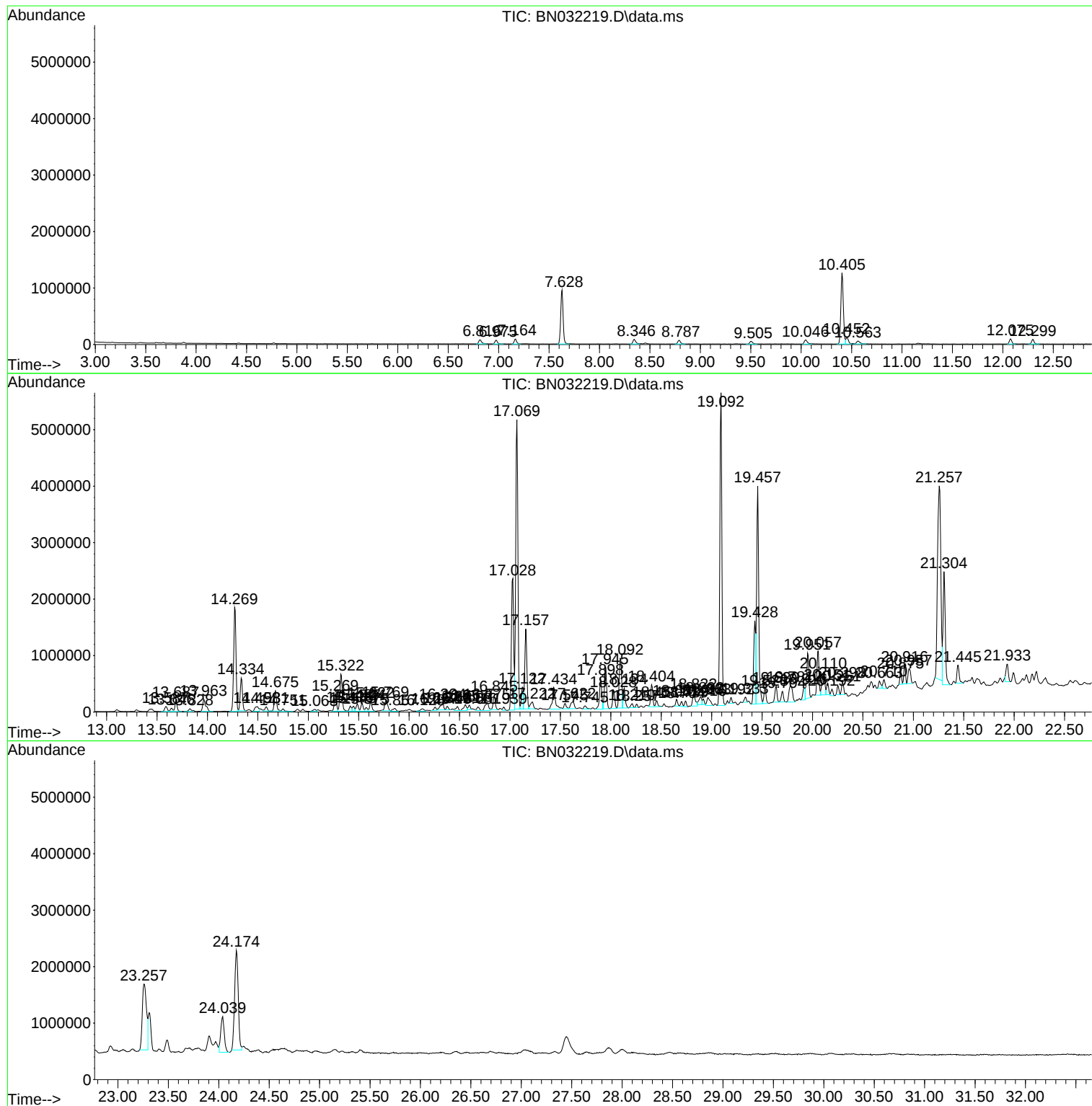
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 20 Sample Multiplier: 1

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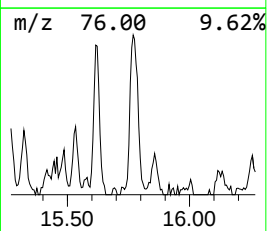
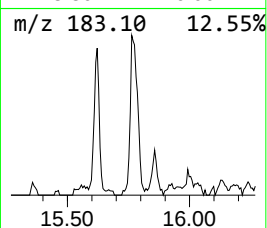
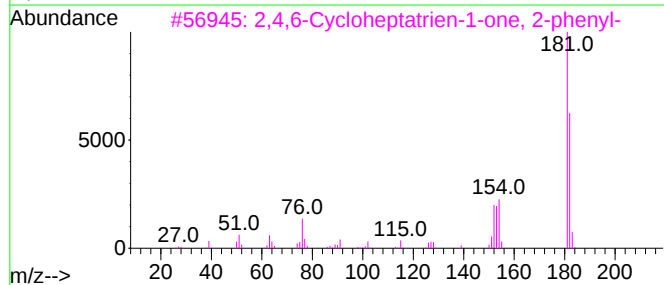
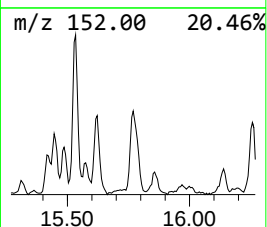
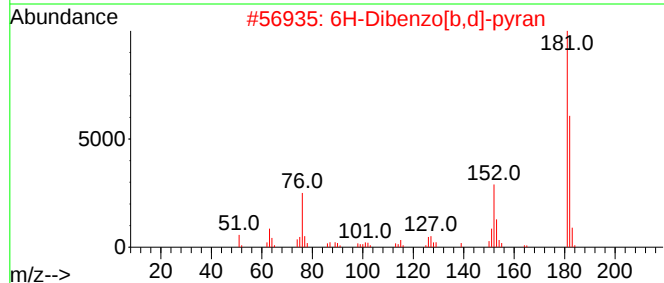
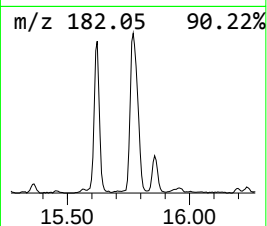
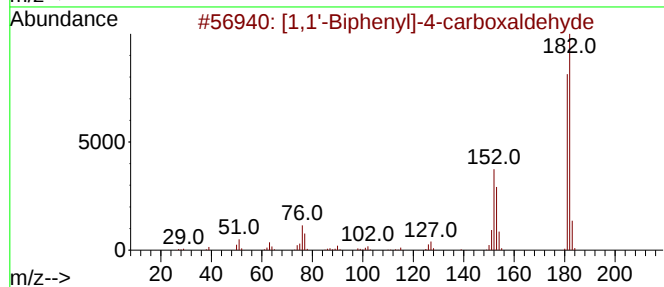
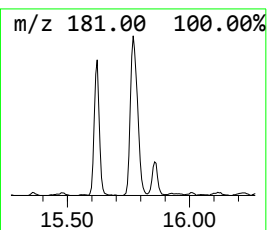
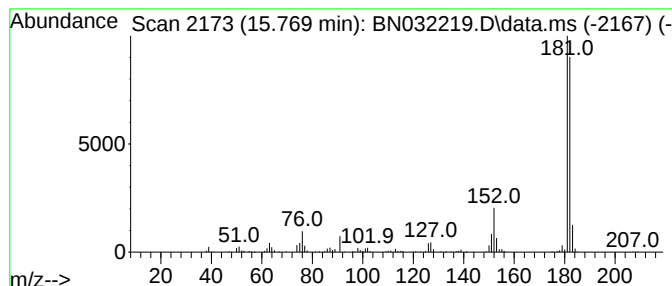
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.769	2.03 ng/ul	373753	Phenanthrene-d10	17.028

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2		6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	91
3		2,4,6-Cycloheptatrien-1-one, 2-phenyl-	182	C13H10O	014562-09-5	87
4		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5		Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	76



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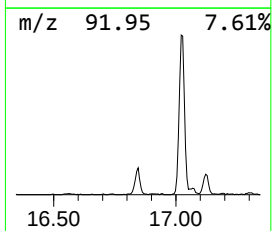
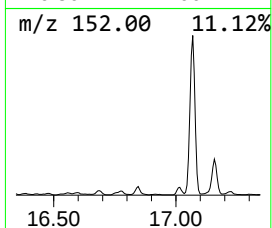
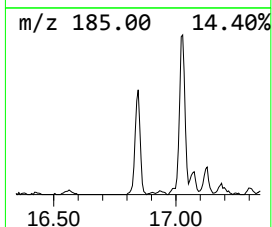
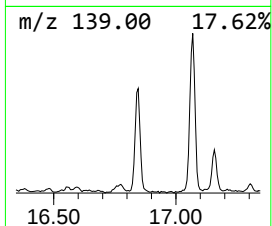
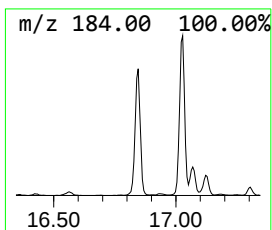
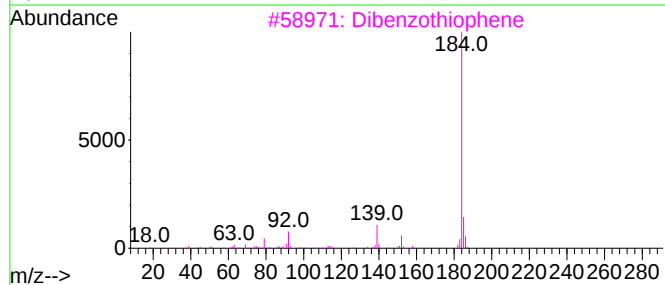
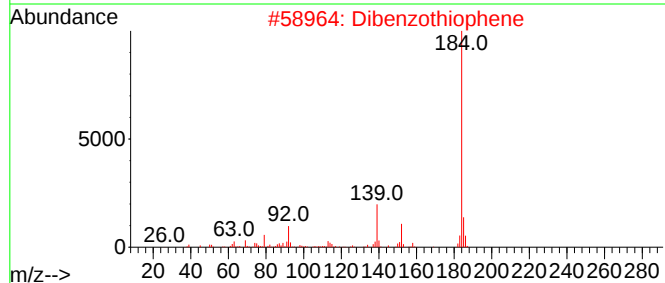
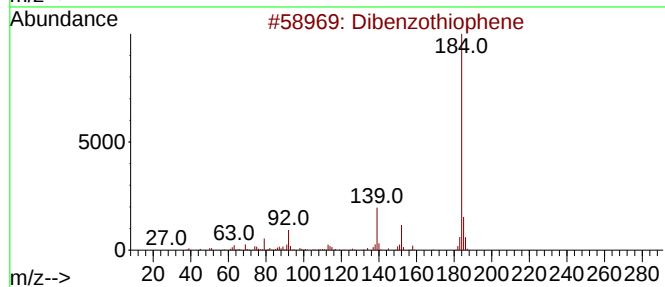
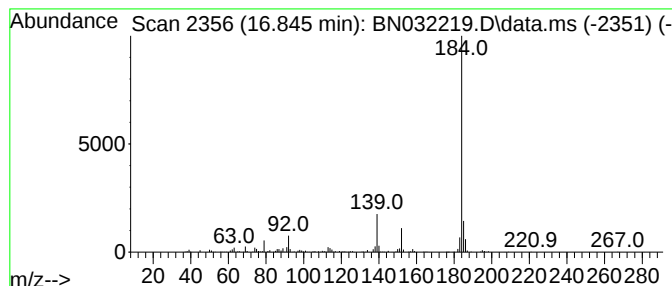
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Dibenzothiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.845	2.06 ng/ul	378852	Phenanthrene-d10	17.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	97
2			Dibenzothiophene	184	C12H8S	000132-65-0	97
3			Dibenzothiophene	184	C12H8S	000132-65-0	97
4			Dibenzothiophene	184	C12H8S	000132-65-0	96
5			Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95



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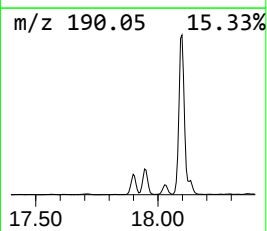
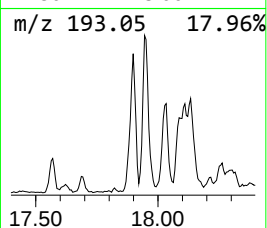
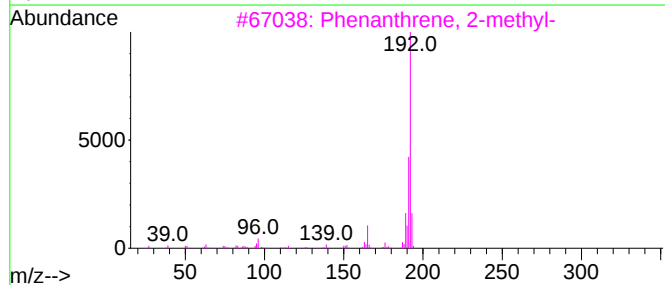
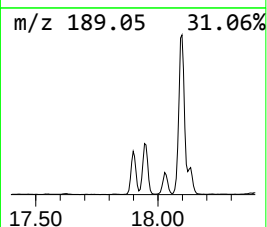
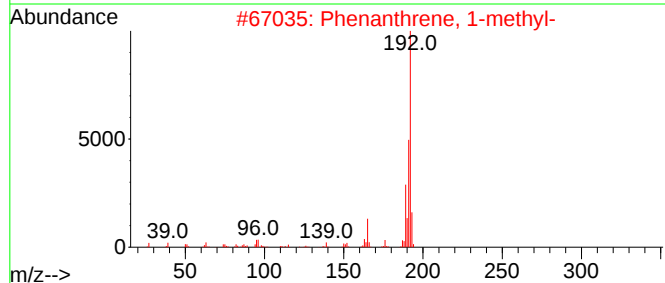
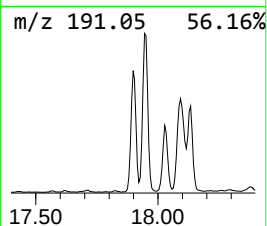
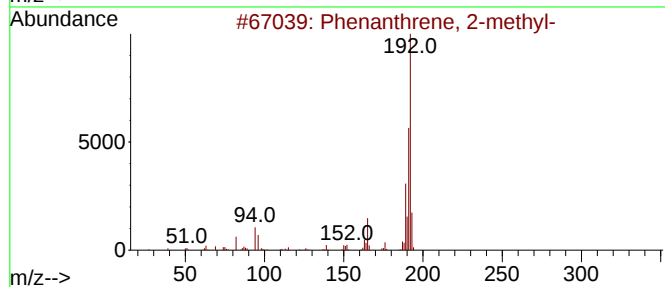
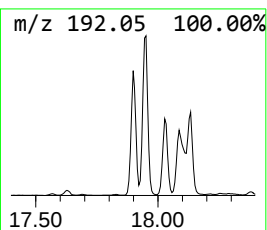
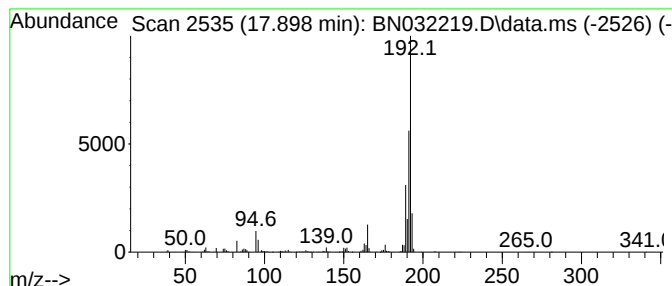
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.898	4.75 ng/ul	873521	Phenanthrene-d10	17.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032219.D
Acq On : 24 Jun 2024 22:56
Operator : MA/JU
Sample : P2775-18DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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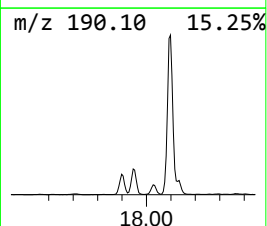
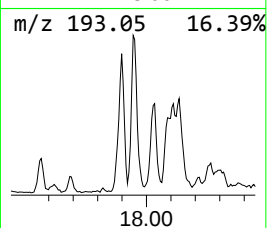
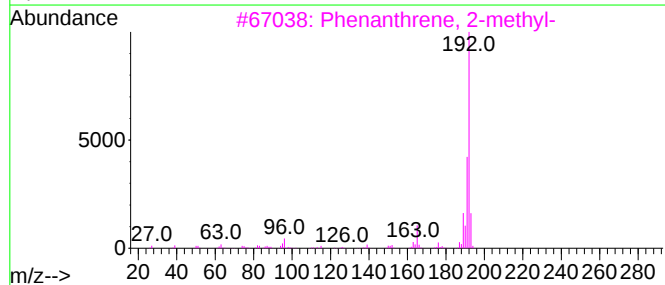
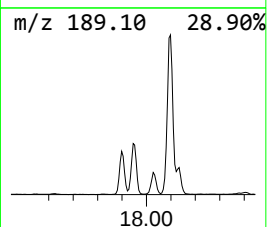
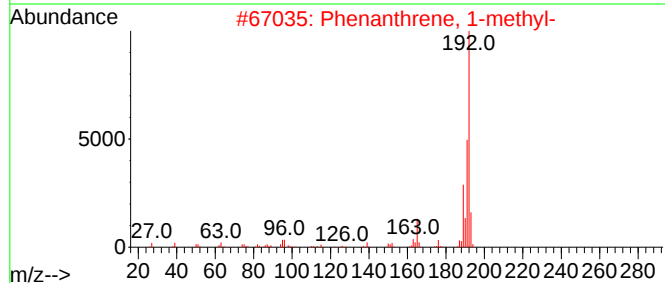
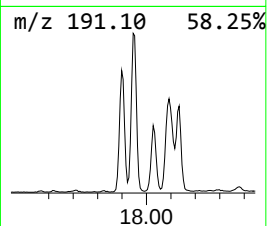
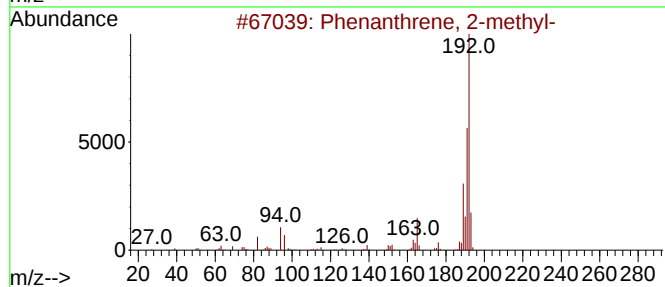
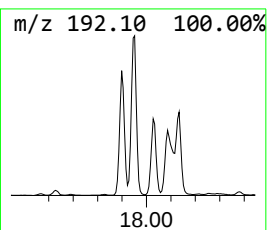
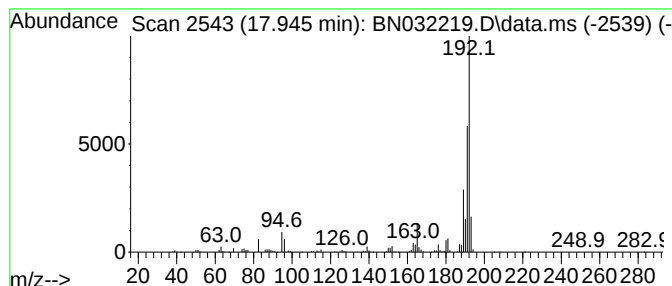
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.945	6.08 ng/ul	1116670	Phenanthrene-d10	17.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032219.D
Acq On : 24 Jun 2024 22:56
Operator : MA/JU
Sample : P2775-18DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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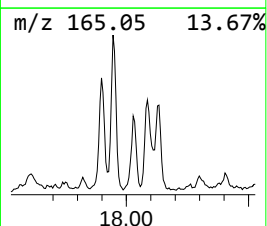
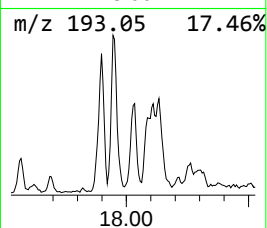
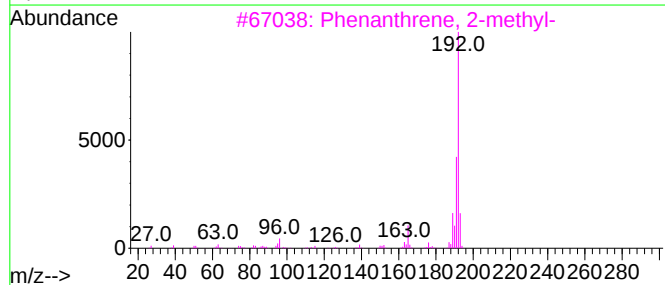
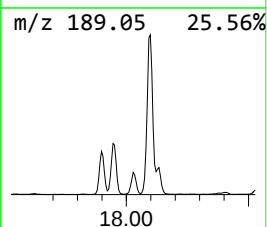
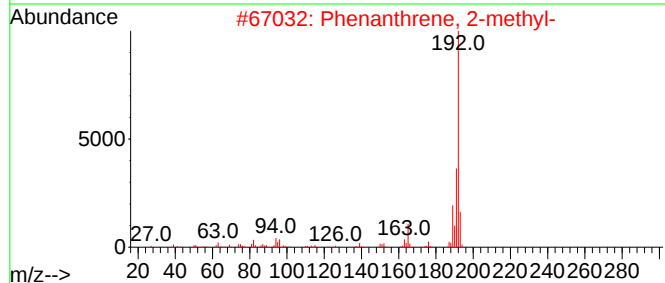
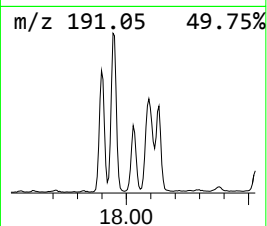
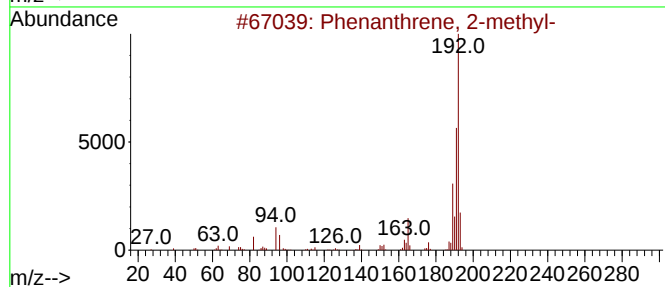
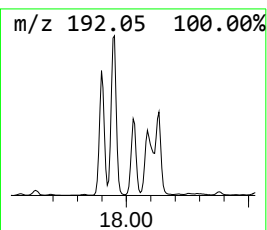
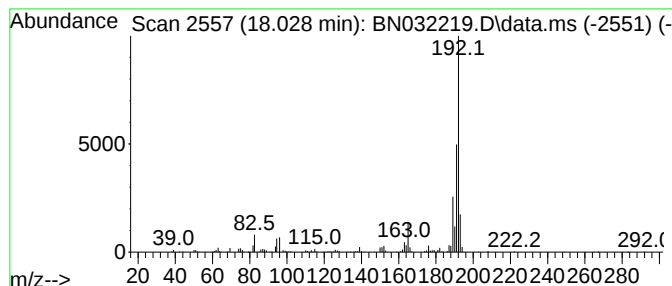
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1H-Cyclopropa[1]phenanthren... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.028	2.55 ng/ul	469223	Phenanthrene-d10	17.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032219.D
Acq On : 24 Jun 2024 22:56
Operator : MA/JU
Sample : P2775-18DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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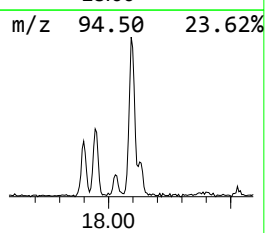
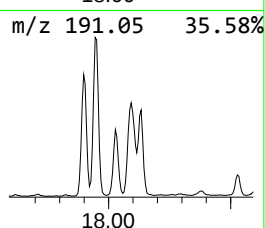
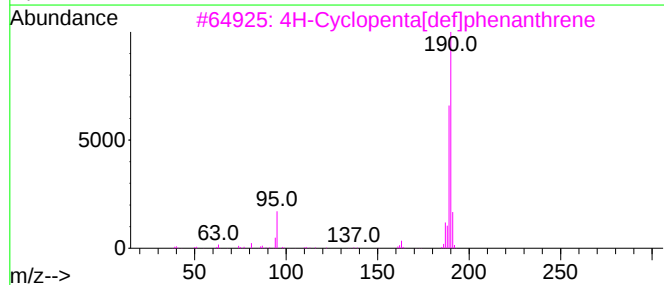
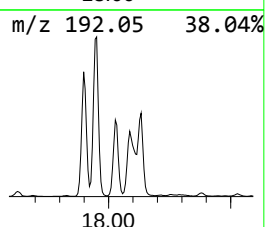
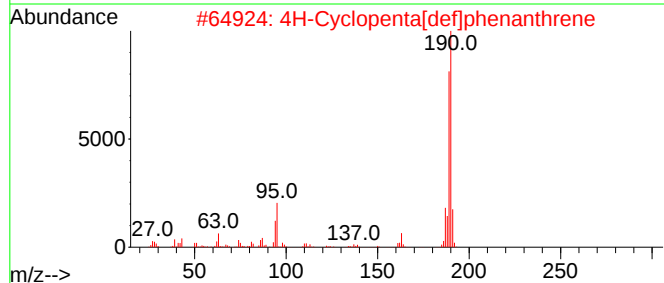
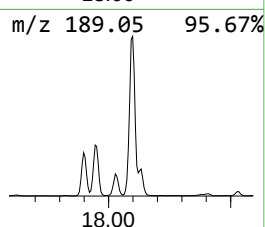
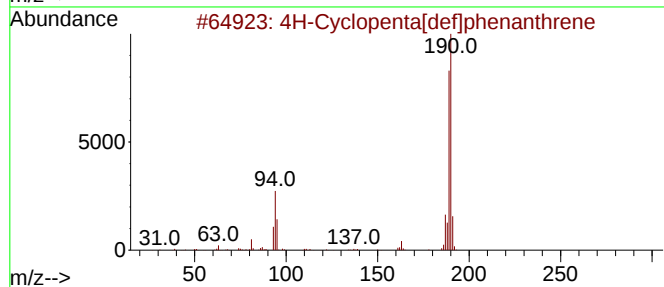
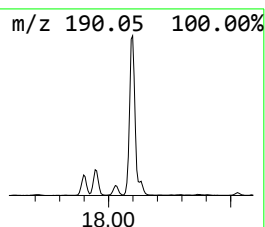
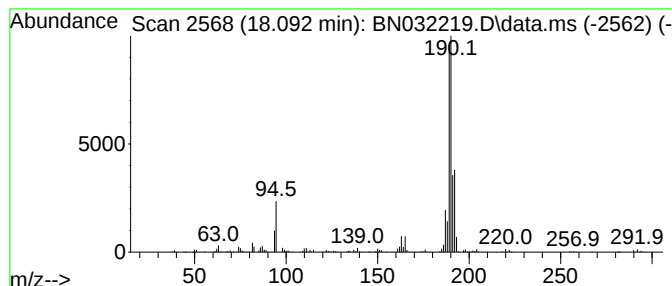
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	8.41 ng/ul	1544970	Phenanthrene-d10	17.028

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	76
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
5			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032219.D
Acq On : 24 Jun 2024 22:56
Operator : MA/JU
Sample : P2775-18DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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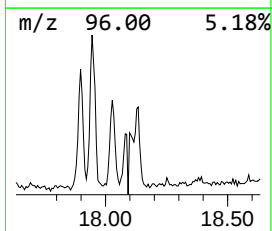
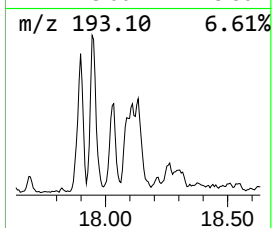
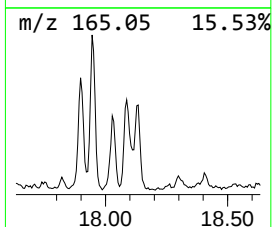
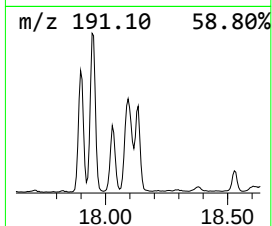
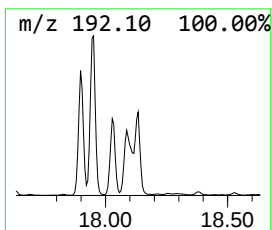
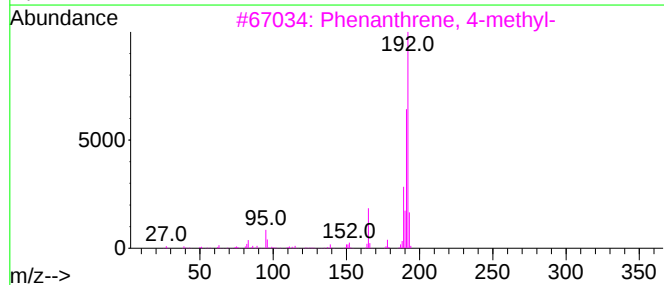
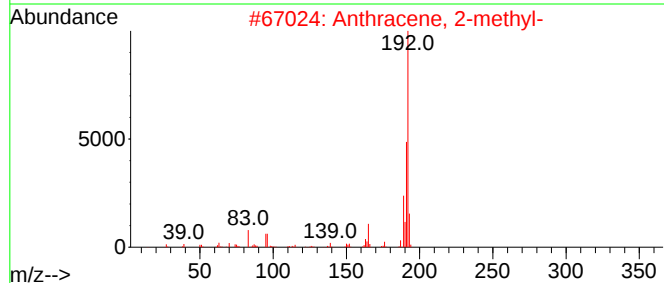
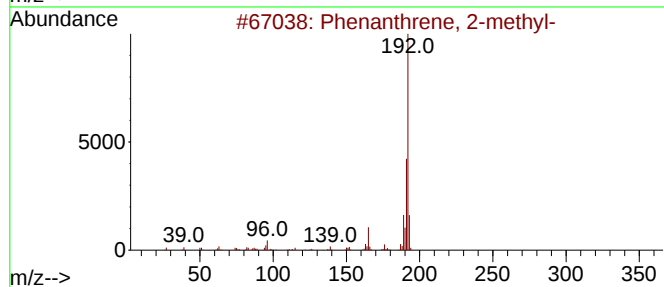
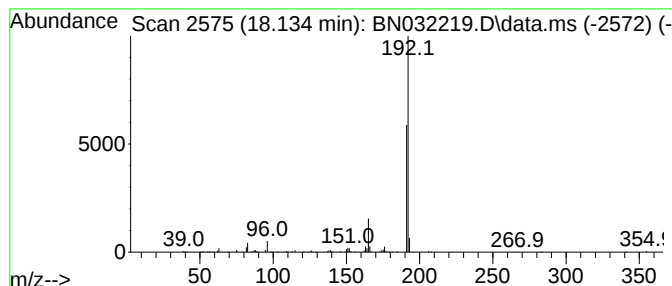
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Anthracene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.134	2.79 ng/ul	512169	Phenanthrene-d10	17.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	86
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	83
4			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	83
5			1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032219.D
Acq On : 24 Jun 2024 22:56
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Sample : P2775-18DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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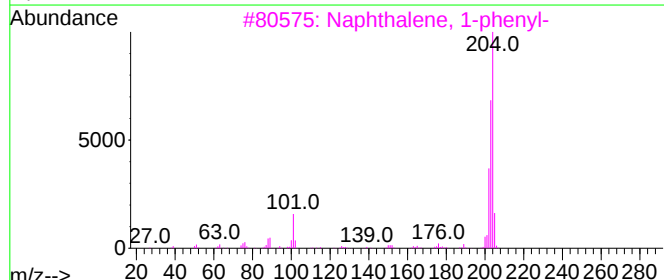
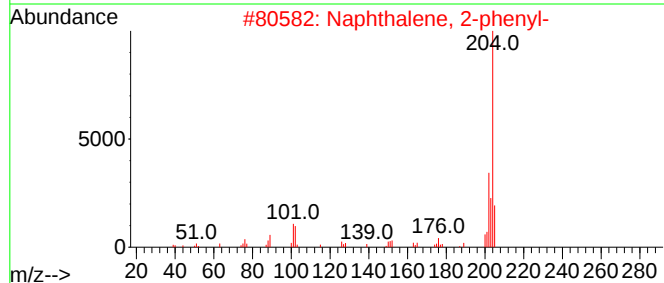
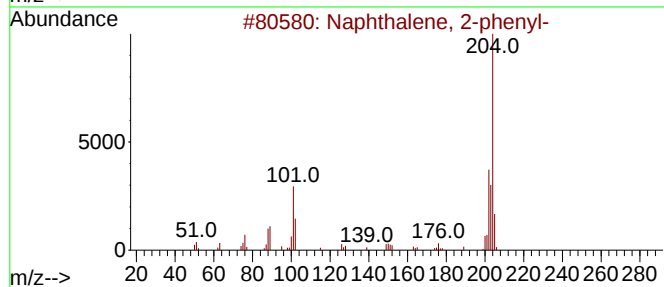
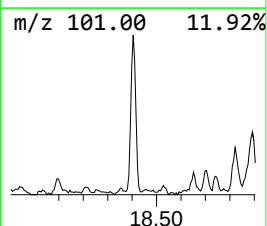
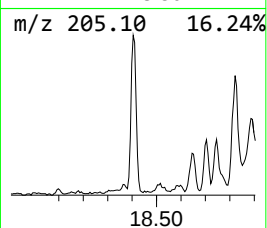
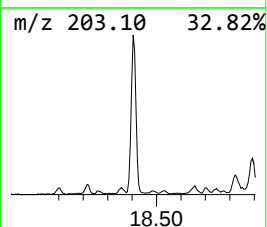
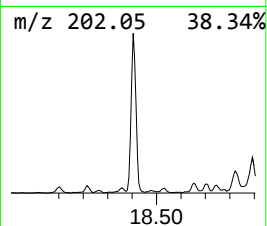
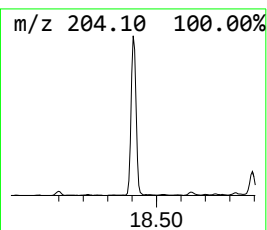
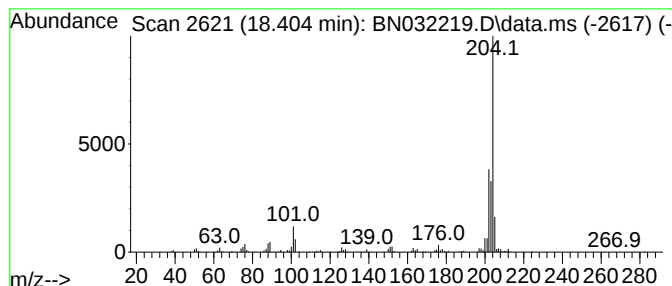
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 2-phenyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.404	3.00 ng/ul	550561	Phenanthrene-d10	17.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	95
2			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	91
3			Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	78
4			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
5			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032219.D
Acq On : 24 Jun 2024 22:56
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Misc :
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ClientSampleId :
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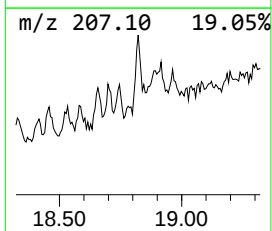
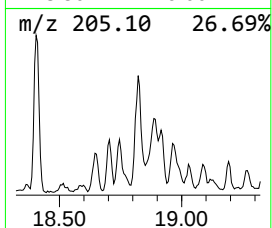
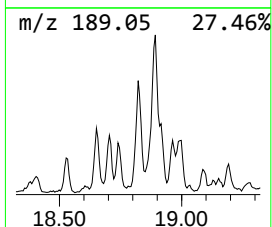
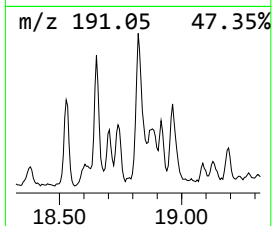
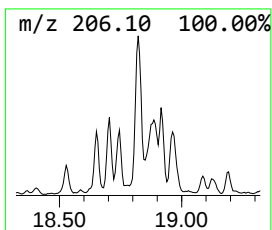
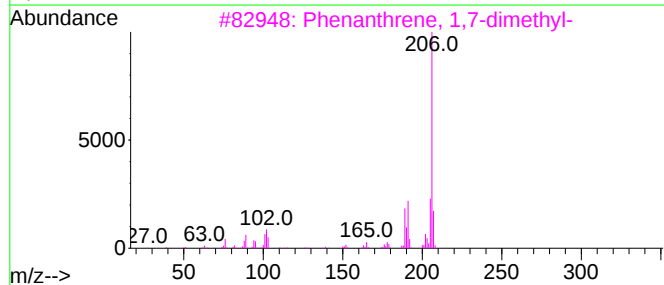
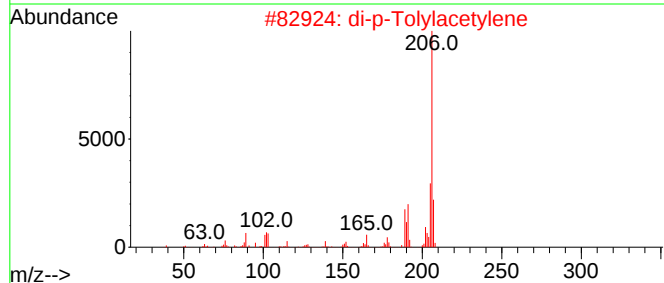
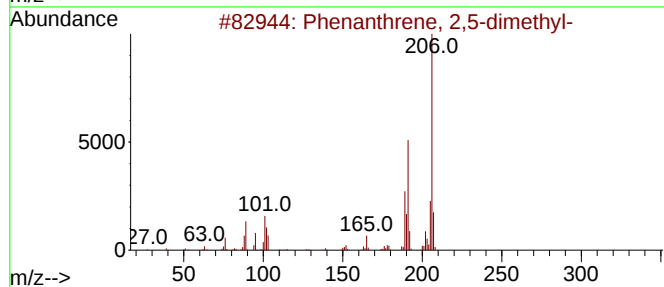
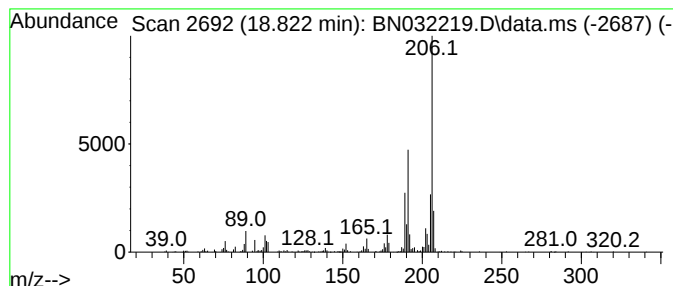
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.822	2.37 ng/ul	434892	Phenanthrene-d10	17.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2			di-p-Tolylacetylene	206	C16H14	002789-88-0	94
3			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
4			9,10-Dimethylantracene	206	C16H14	000781-43-1	93
5			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032219.D
Acq On : 24 Jun 2024 22:56
Operator : MA/JU
Sample : P2775-18DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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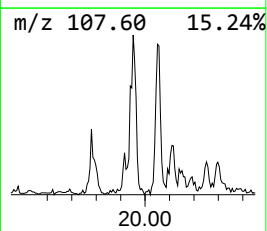
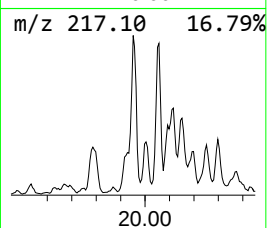
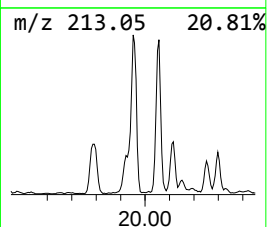
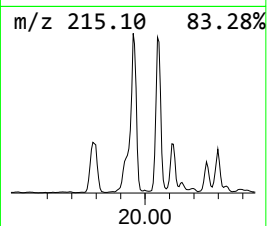
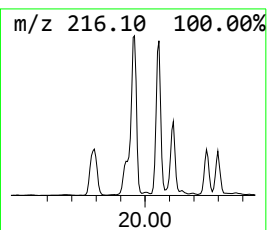
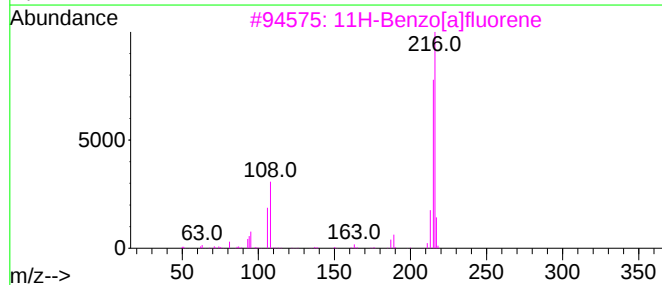
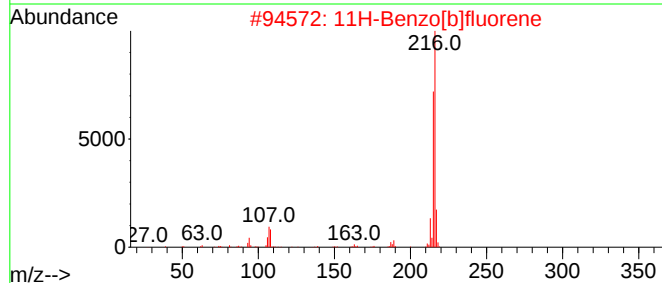
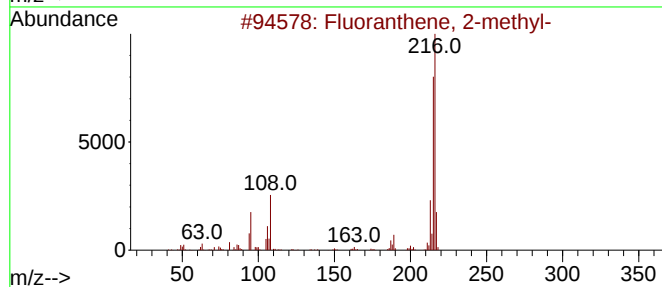
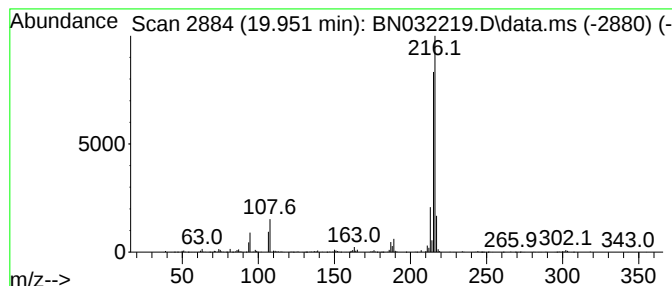
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Fluoranthene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.951	3.13 ng/ul	1206030	Chrysene-d12	21.263

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	94
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
5		Pyrene, 1-methyl-	216	C17H12	002381-21-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032219.D
Acq On : 24 Jun 2024 22:56
Operator : MA/JU
Sample : P2775-18DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D47DL

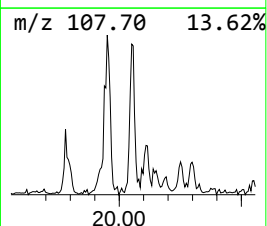
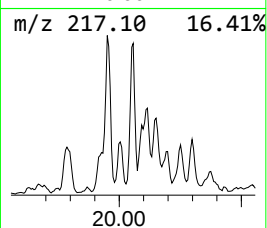
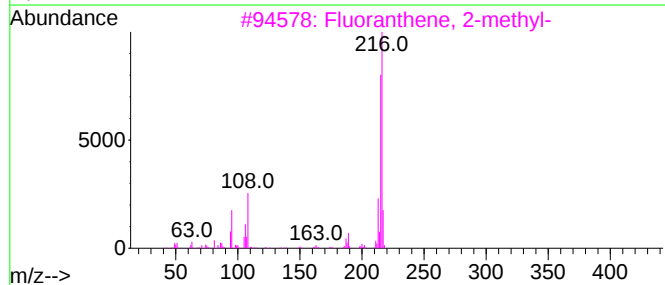
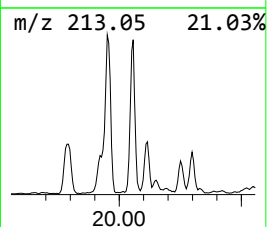
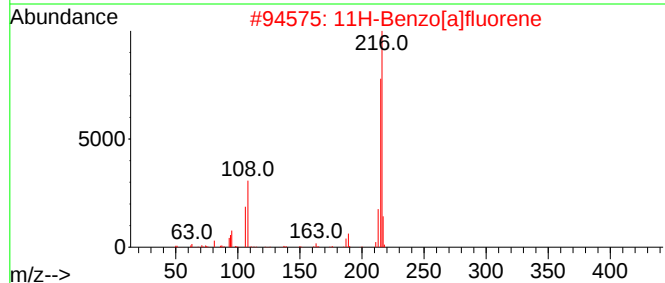
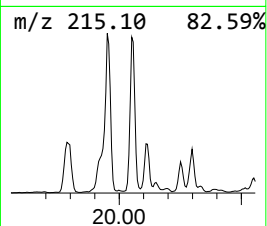
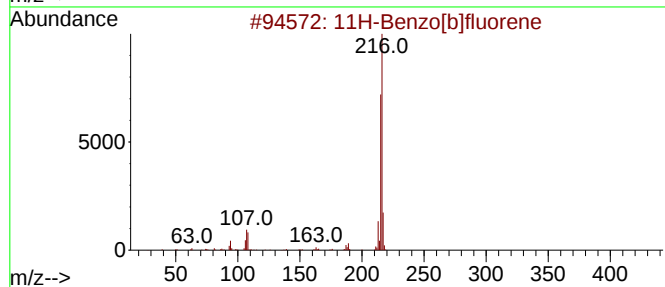
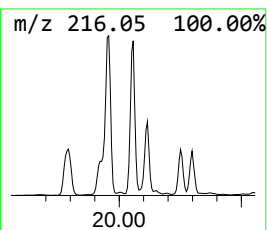
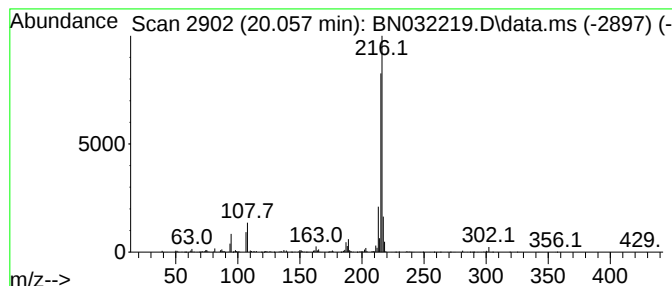
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 11H-Benzo[b]fluorene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.057	2.80 ng/ul	1079530	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
4			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5			Pyrene, 1-methyl-	216	C17H12	002381-21-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032219.D
Acq On : 24 Jun 2024 22:56
Operator : MA/JU
Sample : P2775-18DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D47DL

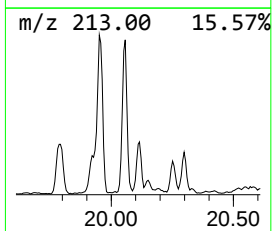
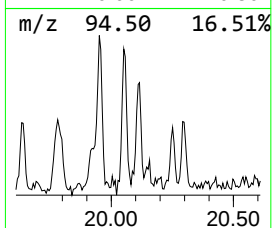
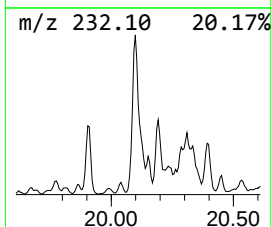
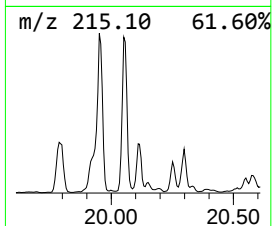
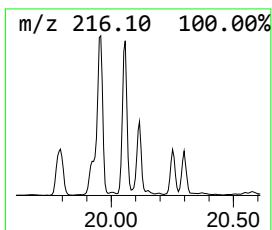
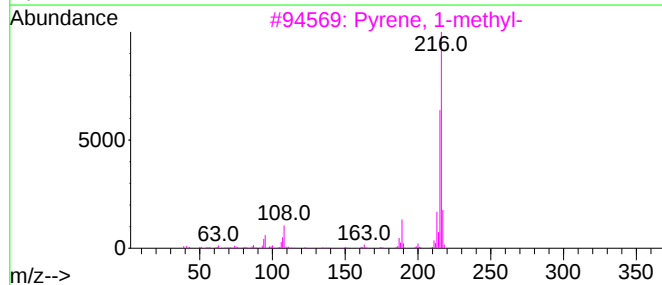
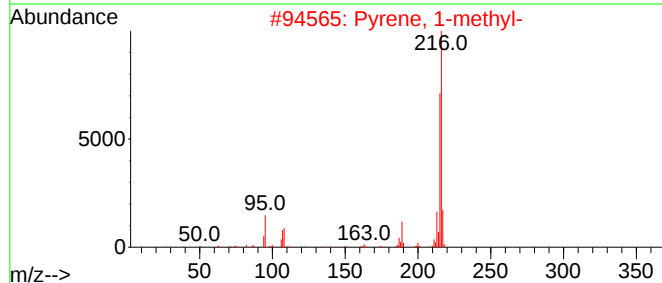
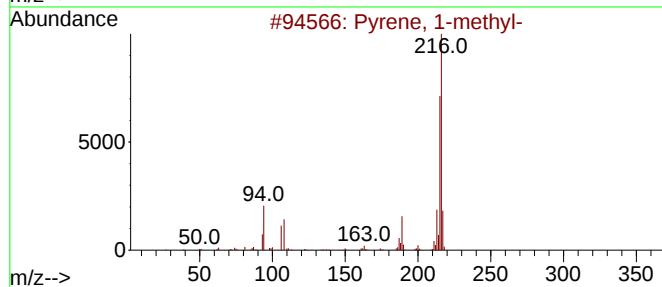
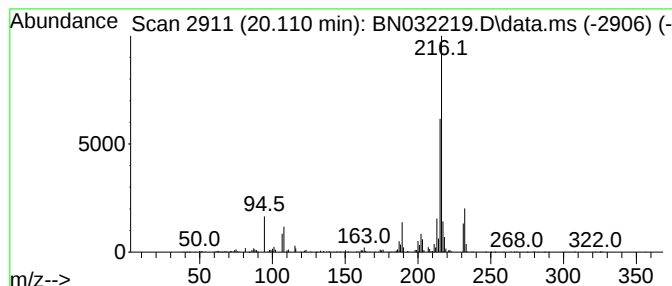
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Pyrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.110	2.08 ng/ul	799205	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
4			Pyrene, 4-methyl-	216	C17H12	003353-12-6	93
5			Pyrene, 2-methyl-	216	C17H12	003442-78-2	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032219.D
Acq On : 24 Jun 2024 22:56
Operator : MA/JU
Sample : P2775-18DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D47DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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
[1,1'-Biphenyl]...	15.769	2.0	ng/u1	373753	4	17.028	3675950	20.0
Dibenzothiophene	16.845	2.1	ng/u1	378852	4	17.028	3675950	20.0
Phenanthrene, 2...	17.898	4.8	ng/u1	873521	4	17.028	3675950	20.0
Phenanthrene, 1...	17.945	6.1	ng/u1	1116670	4	17.028	3675950	20.0
1H-Cyclopropa[1...	18.028	2.5	ng/u1	469223	4	17.028	3675950	20.0
4H-Cyclopenta[d...	18.092	8.4	ng/u1	1544970	4	17.028	3675950	20.0
Anthracene, 2-m...	18.134	2.8	ng/u1	512169	4	17.028	3675950	20.0
Naphthalene, 2-...	18.404	3.0	ng/u1	550561	4	17.028	3675950	20.0
Phenanthrene, 2...	18.822	2.4	ng/u1	434892	4	17.028	3675950	20.0
Fluoranthene, 2...	19.951	3.1	ng/u1	1206030	5	21.263	7699800	20.0
11H-Benzo[b]flu...	20.057	2.8	ng/u1	1079530	5	21.263	7699800	20.0
Pyrene, 1-methyl-	20.110	2.1	ng/u1	799205	5	21.263	7699800	20.0