

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033023\
 Data File : BM039244.D
 Acq On : 31 Mar 2023 01:50
 Operator : CG/JU
 Sample : 02021-07 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JPP-6D-032023

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_M\Methods\8270-BM032923.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM039244.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.010	287	293	302	rBV	268451	370518	4.42%	0.370%
2	5.481	367	373	381	rBV	606714	883800	10.54%	0.882%
3	7.087	640	646	658	rBV	561187	894931	10.68%	0.893%
4	7.922	781	788	798	rBV	969621	1498992	17.88%	1.495%
5	9.087	978	986	994	rBV	327736	568236	6.78%	0.567%
6	10.733	1254	1266	1271	rBV	1227425	2082789	24.85%	2.077%
7	10.781	1271	1274	1284	rVB	311974	482448	5.76%	0.481%
8	12.392	1541	1548	1554	rBV	66490	104404	1.25%	0.104%
9	13.192	1676	1684	1697	rBV	808027	1230347	14.68%	1.227%
10	14.569	1907	1918	1924	rBV	1681930	2494147	29.75%	2.488%
11	14.627	1924	1928	1936	rVB	250571	385243	4.60%	0.384%
12	14.963	1979	1985	1993	rVV	129081	198870	2.37%	0.198%
13	15.616	2089	2096	2106	rVB	175799	286629	3.42%	0.286%
14	15.910	2141	2146	2153	rVB2	71058	151937	1.81%	0.152%
15	16.057	2164	2171	2178	rBV	636991	944711	11.27%	0.942%
16	16.292	2201	2211	2216	rBV6	43388	99462	1.19%	0.099%
17	16.615	2256	2266	2271	rBV4	53699	141860	1.69%	0.141%
18	16.845	2297	2305	2308	rBV3	45610	92600	1.10%	0.092%
19	16.968	2322	2326	2332	rVB2	69406	105754	1.26%	0.105%
20	17.062	2339	2342	2346	rVB	70128	93445	1.11%	0.093%
21	17.133	2349	2354	2362	rVB	115923	195830	2.34%	0.195%
22	17.315	2378	2385	2388	rBV	2017614	2848301	33.98%	2.841%
23	17.357	2388	2392	2399	rVV	2231369	3103335	37.02%	3.095%
24	17.445	2402	2407	2413	rVV	579368	817578	9.75%	0.815%
25	17.509	2413	2418	2423	rVB2	46092	90403	1.08%	0.090%
26	17.721	2447	2454	2458	rBV2	118142	196798	2.35%	0.196%
27	17.833	2470	2473	2479	rVB	72080	91165	1.09%	0.091%
28	18.192	2529	2534	2538	rBV	252362	416889	4.97%	0.416%
29	18.239	2538	2542	2549	rVB	366488	524510	6.26%	0.523%
30	18.321	2551	2556	2561	rVV	175143	240427	2.87%	0.240%
31	18.386	2561	2567	2571	rVV2	520298	900824	10.75%	0.899%
32	18.421	2571	2573	2580	rVB	185759	234506	2.80%	0.234%
33	18.692	2614	2619	2623	rBV	241132	317427	3.79%	0.317%
34	18.733	2623	2626	2631	rVB2	97017	129772	1.55%	0.129%
35	18.939	2657	2661	2664	rBV	72246	91537	1.09%	0.091%
36	19.021	2672	2675	2679	rVB2	70066	85389	1.02%	0.085%

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37	19.104	2685	2689	2696	rBV2	161794	354808	4.23%	0.354%
38	19.174	2698	2701	2704	rVB2	64927	85716	1.02%	0.085%
39	19.251	2709	2714	2722	rVV2	211605	363318	4.33%	0.362%
40	19.374	2729	2735	2741	rBV	5808345	7517569	89.68%	7.498%
41	19.468	2748	2751	2756	rBV	104393	158989	1.90%	0.159%
42	19.615	2771	2776	2785	rVB2	239924	418611	4.99%	0.418%
43	19.703	2786	2791	2792	rBV	949812	1124666	13.42%	1.122%
44	19.733	2792	2796	2804	rVV	5485805	7842265	93.56%	7.822%
45	19.803	2804	2808	2815	rVB3	219164	351872	4.20%	0.351%
46	19.933	2822	2830	2834	rBV2	1448775	2012591	24.01%	2.007%
47	19.980	2834	2838	2842	rVB	254528	363024	4.33%	0.362%
48	20.051	2846	2850	2858	rBV4	302069	722445	8.62%	0.721%
49	20.192	2869	2874	2875	rBV2	235684	321378	3.83%	0.321%
50	20.227	2876	2880	2885	rVB	751382	1108096	13.22%	1.105%
51	20.327	2893	2897	2901	rBV	509744	639004	7.62%	0.637%
52	20.386	2901	2907	2911	rVV2	428674	759349	9.06%	0.757%
53	20.427	2911	2914	2917	rVB	191802	224422	2.68%	0.224%
54	20.527	2927	2931	2935	rBV	317762	419020	5.00%	0.418%
55	20.574	2935	2939	2943	rVV2	271386	369877	4.41%	0.369%
56	20.974	3004	3007	3014	rVB2	259675	397644	4.74%	0.397%
57	21.145	3032	3036	3039	rBV	423075	555474	6.63%	0.554%
58	21.180	3039	3042	3045	rVV	463688	537046	6.41%	0.536%
59	21.221	3045	3049	3054	rVB2	504592	818742	9.77%	0.817%
60	21.486	3089	3094	3099	rBV3	4216376	8382336	100.00%	8.361%
61	21.533	3099	3102	3112	rVB	3055571	4351567	51.91%	4.340%
62	21.656	3119	3123	3130	rBV	880902	1167591	13.93%	1.165%
63	21.827	3148	3152	3157	rVB3	436217	684985	8.17%	0.683%
64	23.180	3375	3382	3387	rBV	3331400	7916866	94.45%	7.897%
65	23.362	3409	3413	3424	rVB	661590	1149967	13.72%	1.147%
66	23.697	3465	3470	3480	rVB	2128882	4399485	52.49%	4.388%
67	23.803	3482	3488	3496	rVB	3080364	6243546	74.48%	6.228%
68	23.909	3501	3506	3511	rVV2	1679630	3474051	41.44%	3.465%
69	23.968	3512	3516	3524	rVB	1001890	2007600	23.95%	2.002%
70	26.421	3925	3933	3945	rVB2	1693626	5060158	60.37%	5.047%
71	27.197	4057	4065	4085	rVB	1331897	4557323	54.37%	4.546%

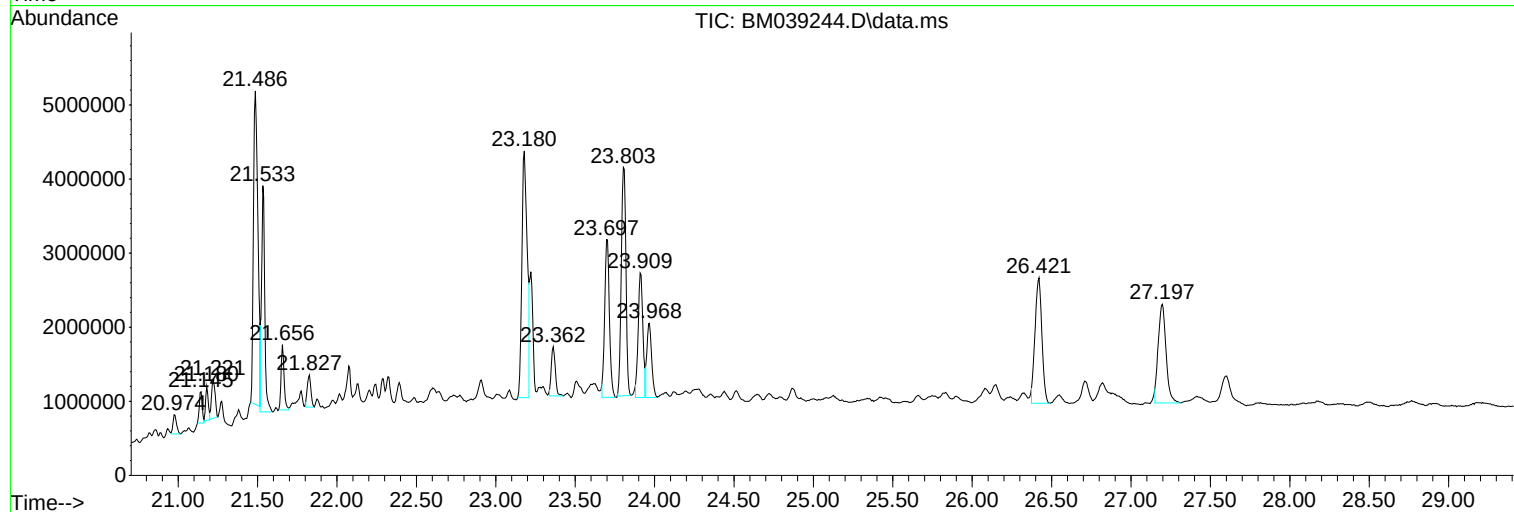
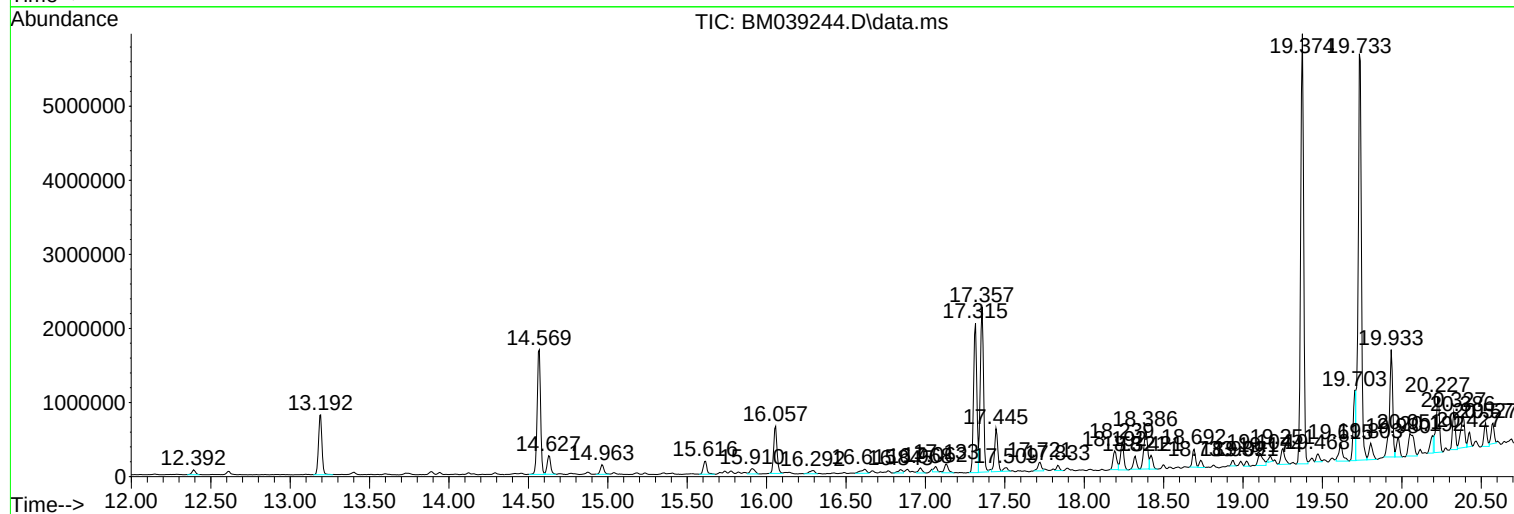
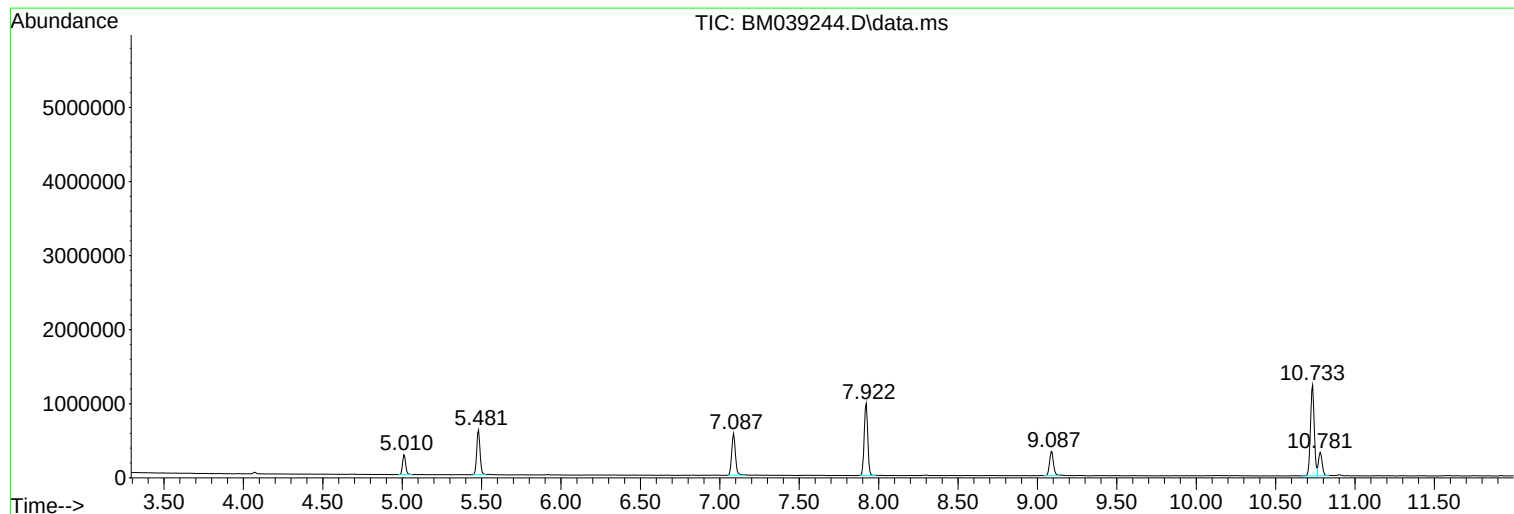
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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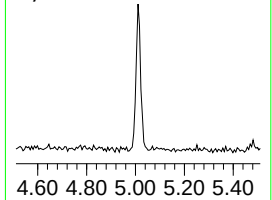
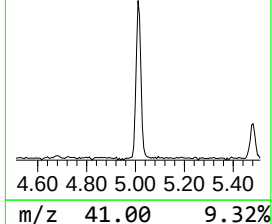
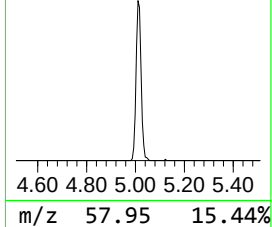
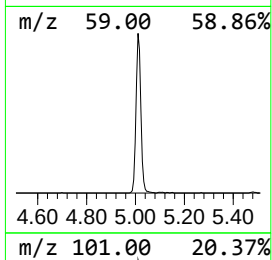
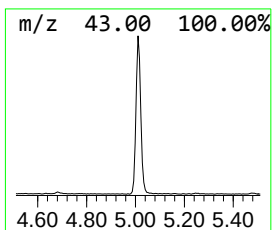
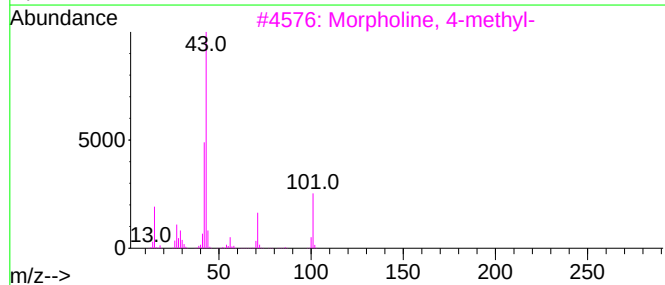
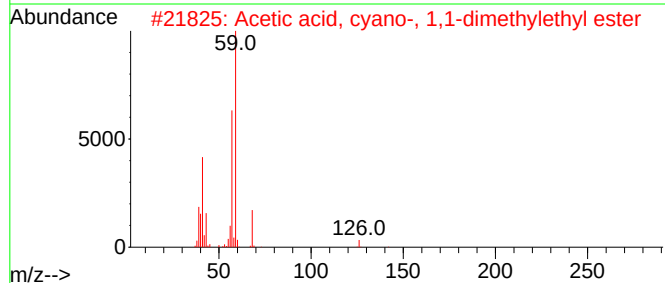
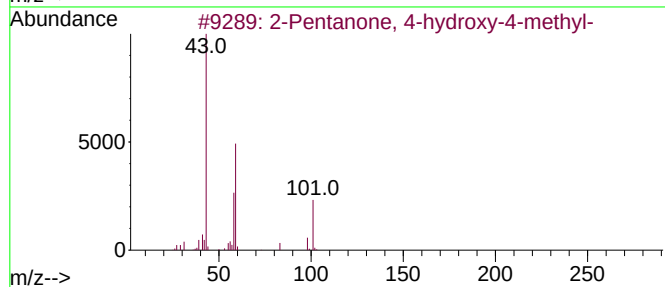
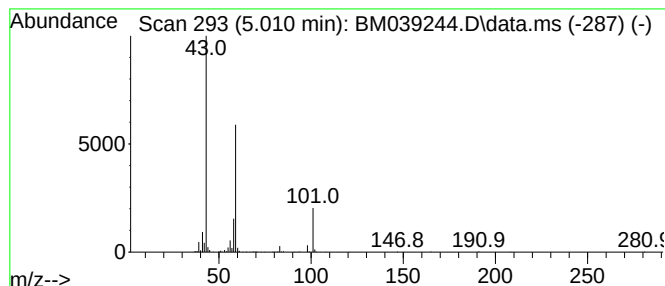
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.010	4.94 ng	370518	1,4-Dichlorobenzene-d4	7.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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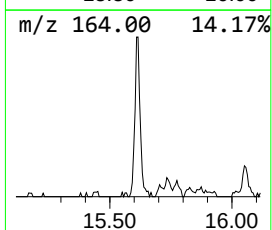
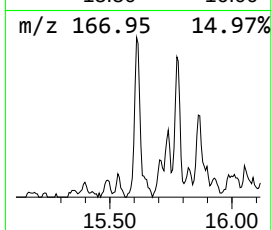
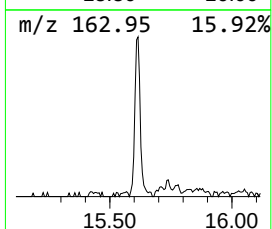
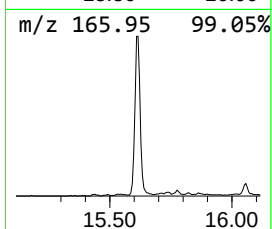
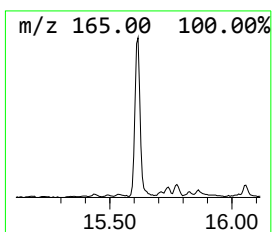
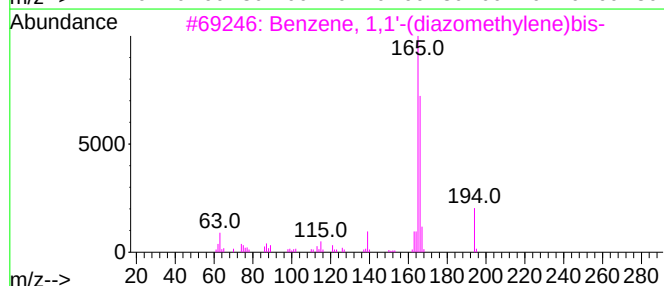
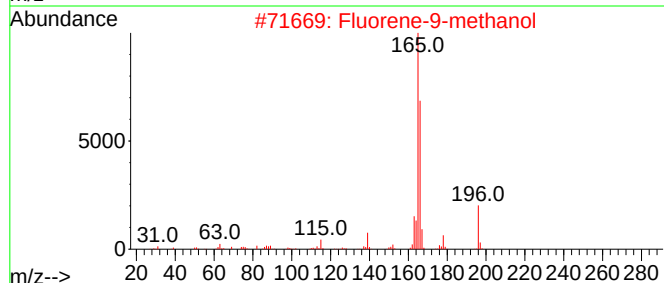
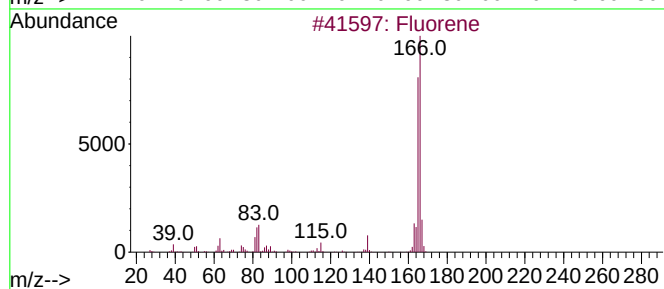
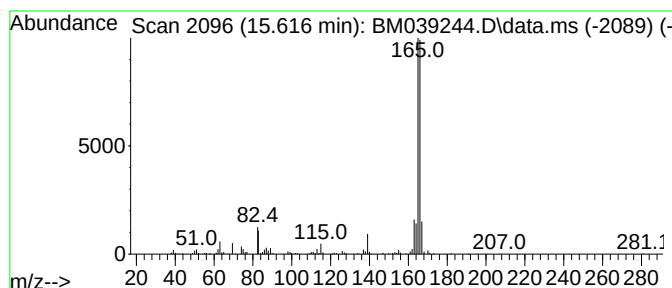
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 Fluorene-9-methanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.616	2.30 ng	286629	Acenaphthene-d10	14.569	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluorene	166	C13H10	000086-73-7	96
2	Fluorene-9-methanol	196	C14H12O	024324-17-2	72
3	Benzene, 1,1'-(diazomethylene)bis-	194	C13H10N2	000883-40-9	56
4	Benzene, 5-heptene-1,3-diyn-1-yl-	166	C13H10	013678-98-3	50
5	1H-Phenylene	166	C13H10	000203-80-5	49



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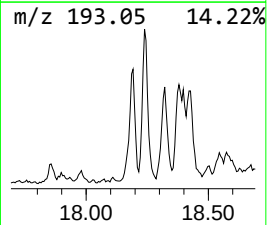
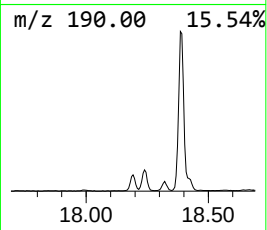
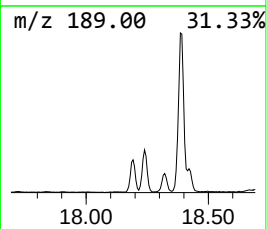
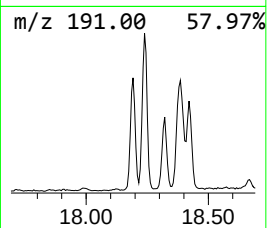
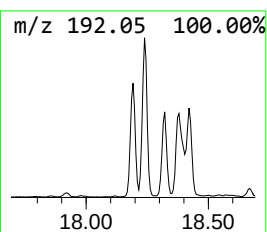
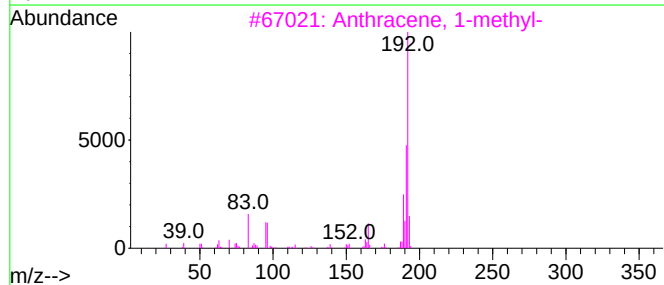
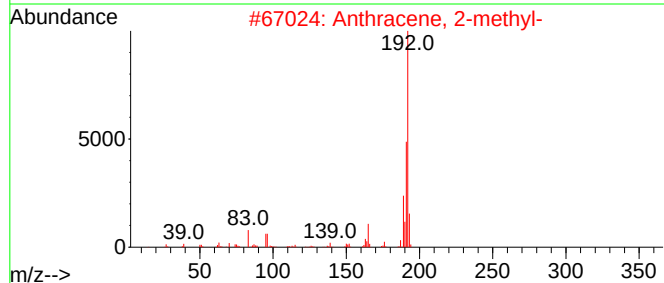
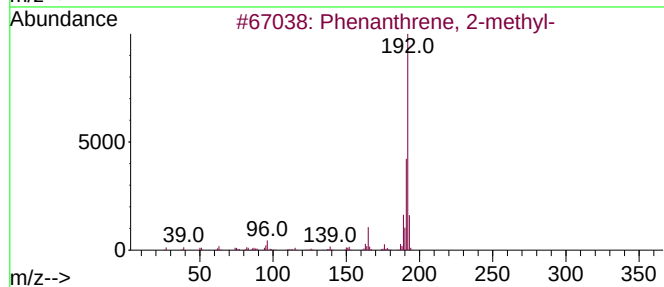
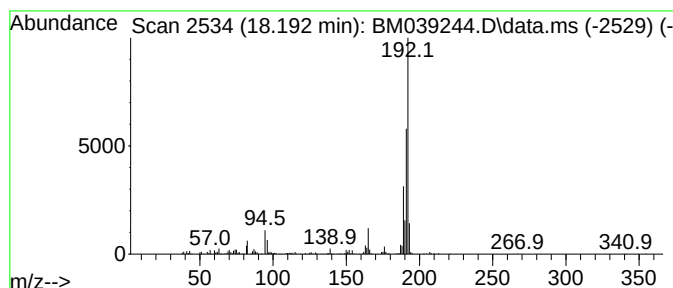
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Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	2.93 ng	416889	Phenanthrene-d10	17.315

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
4			Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
5			Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	83



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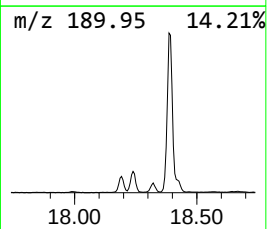
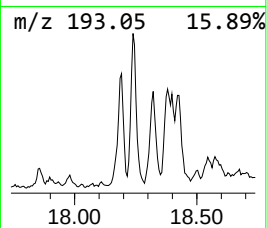
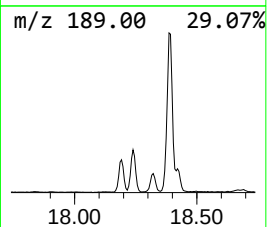
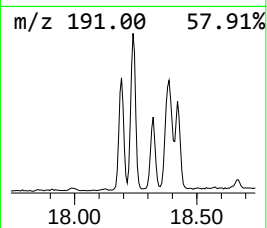
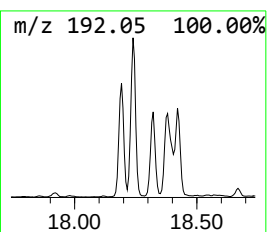
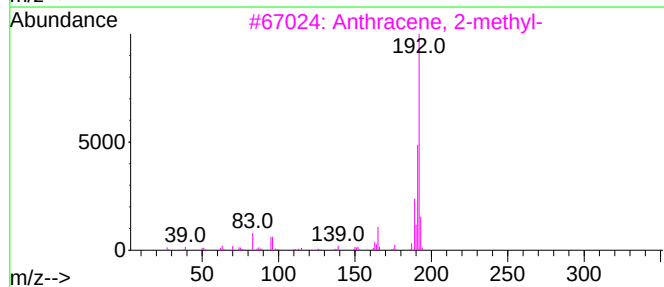
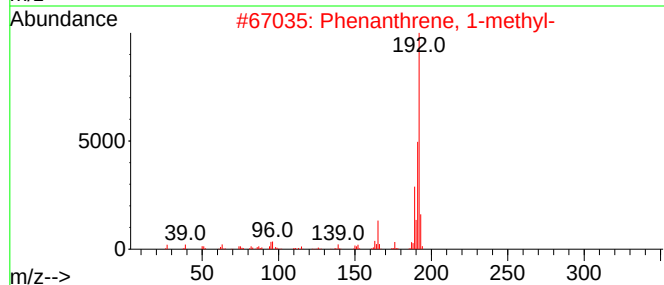
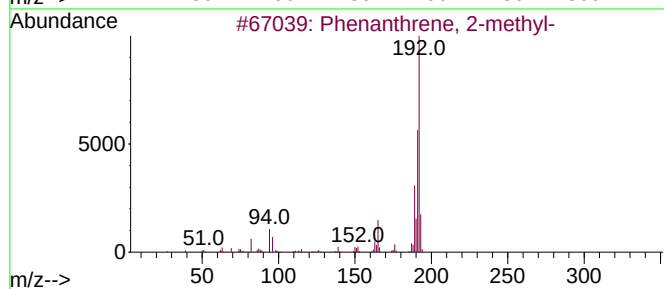
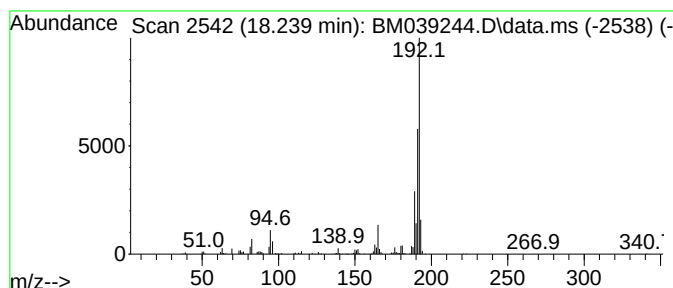
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	3.68 ng	524510	Phenanthrene-d10	17.315

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			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033023\
Data File : BM039244.D
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Operator : CG/JU
Sample : 02021-07 5X
Misc :
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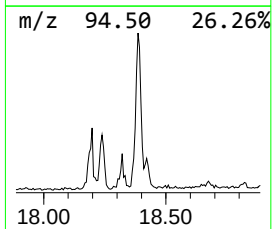
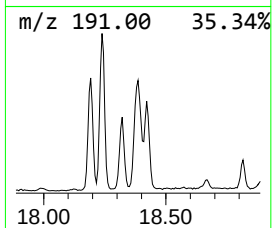
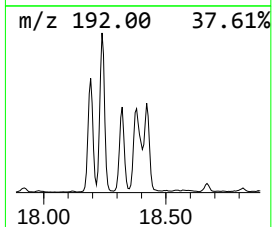
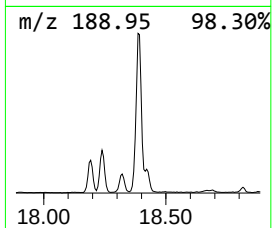
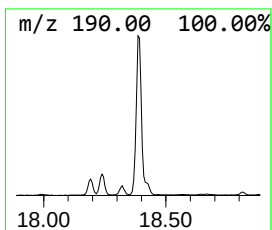
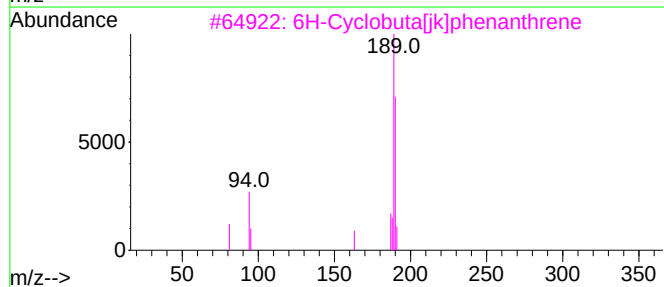
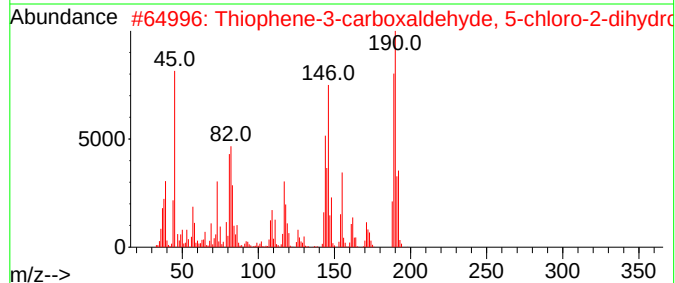
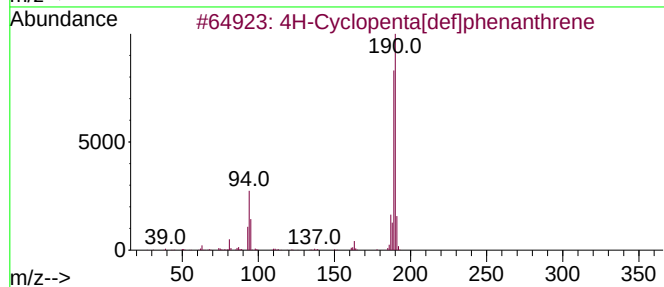
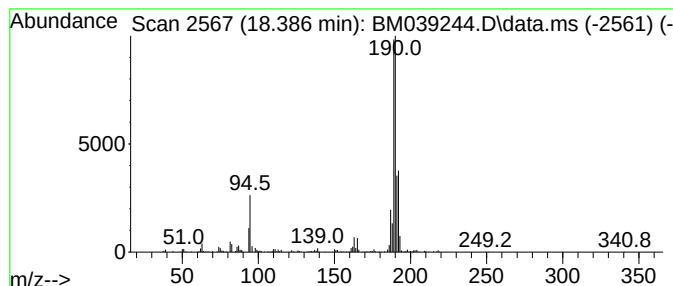
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.386	6.33 ng	900824	Phenanthrene-d10	17.315	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	53
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40
5	2,4(1H,3H)-Pyrimidinedione, 5-br...	190	C4H3BrN2O2	000051-20-7	25



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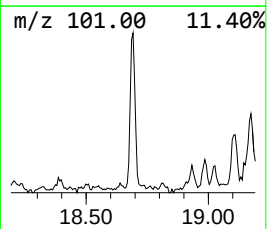
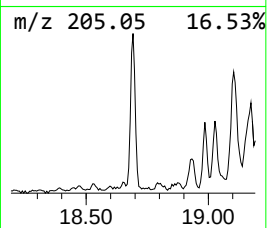
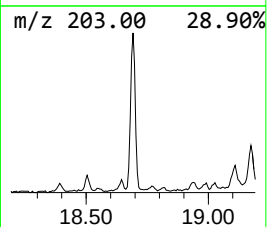
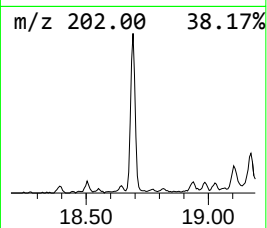
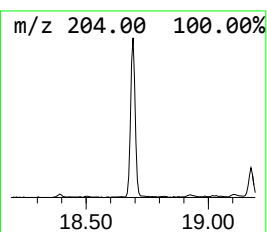
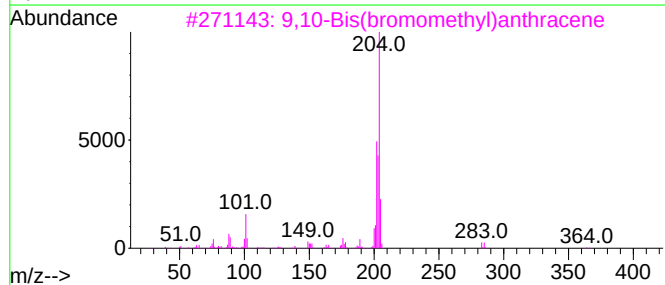
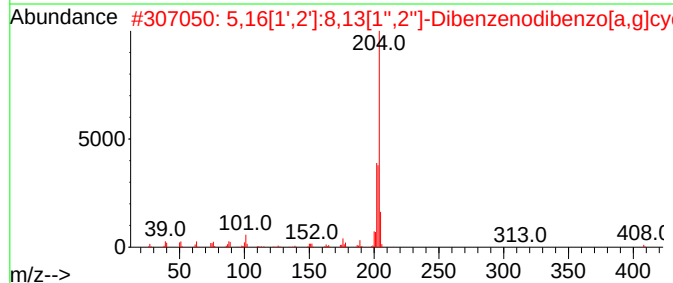
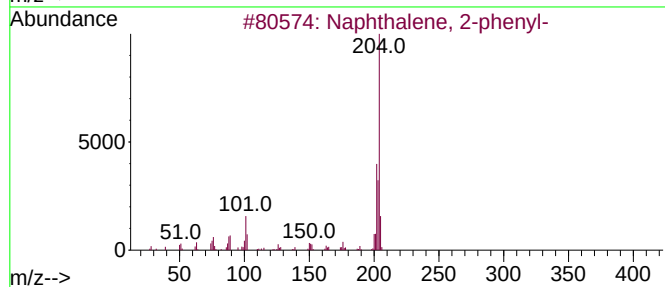
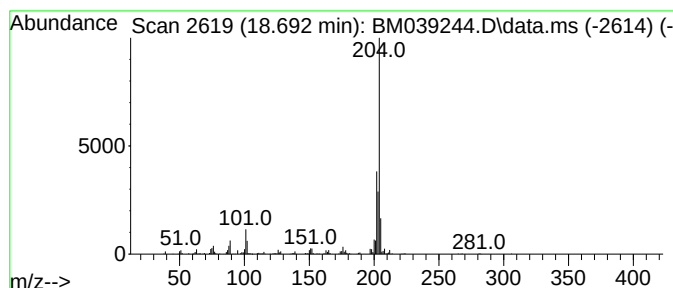
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Naphthalene, 2-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.692	2.23 ng	317427	Phenanthrene-d10	17.315

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2			5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	91
3			9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	68
4			Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	62
5			Benzene, 1,1'-(1-buten-3-yne-1,4...	204	C16H12	013141-45-2	60



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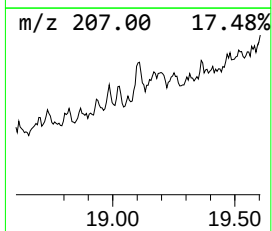
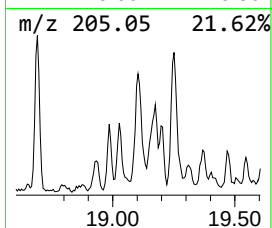
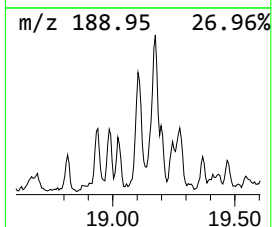
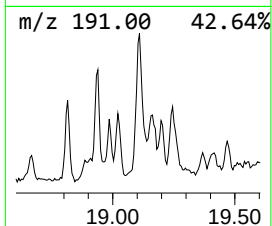
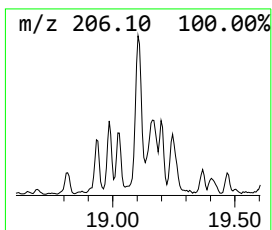
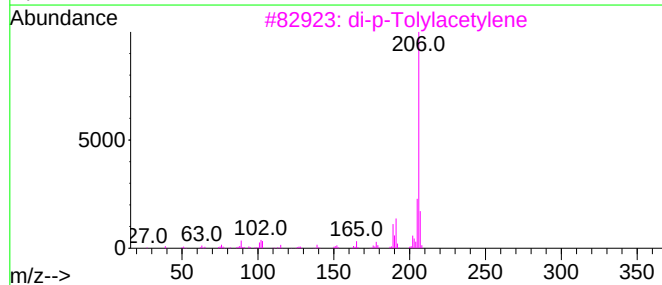
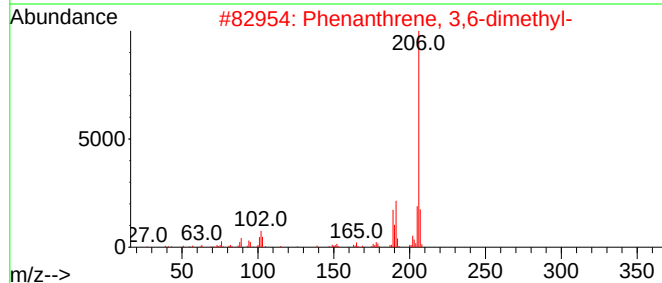
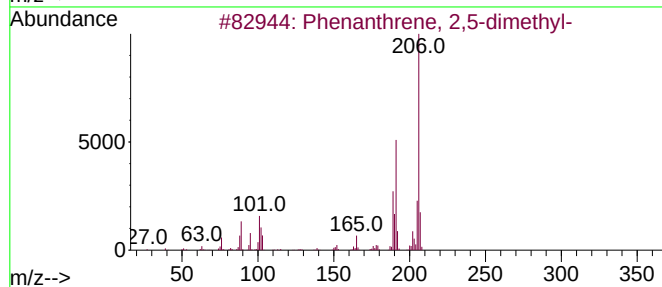
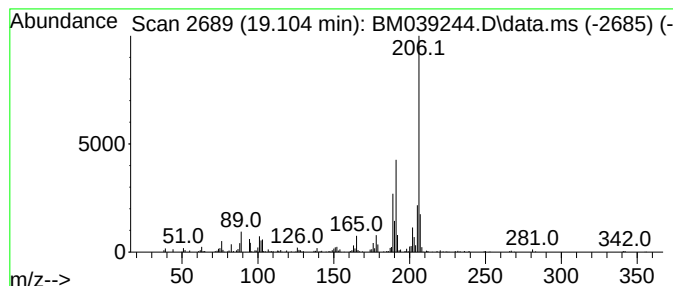
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenanthrene, 2,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.104	2.49 ng	354808	Phenanthrene-d10		17.315	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-		206	C16H14	003674-66-6	97
2	Phenanthrene, 3,6-dimethyl-		206	C16H14	001576-67-6	93
3	di-p-Tolylacetylene		206	C16H14	002789-88-0	93
4	Phenanthrene, 2,3-dimethyl-		206	C16H14	003674-65-5	93
5	9,10-Dimethylantracene		206	C16H14	000781-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033023\
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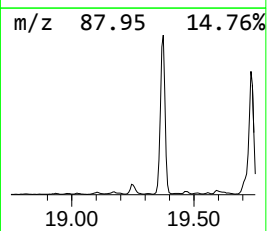
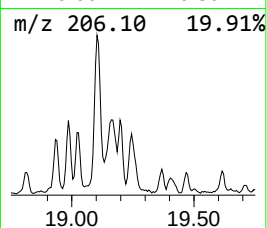
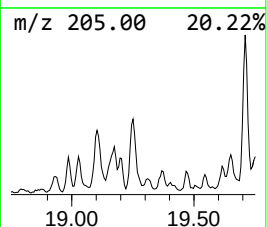
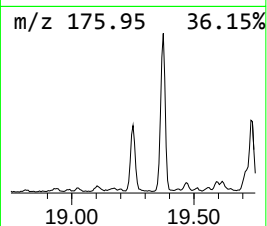
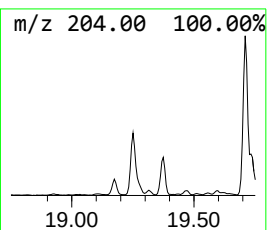
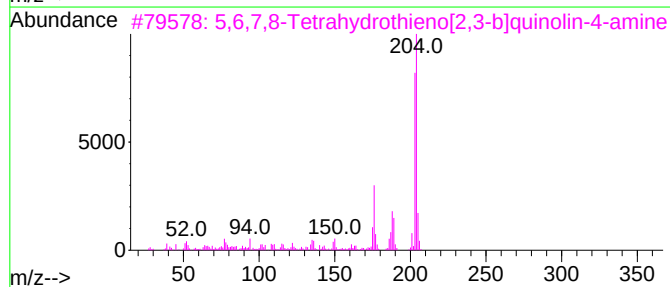
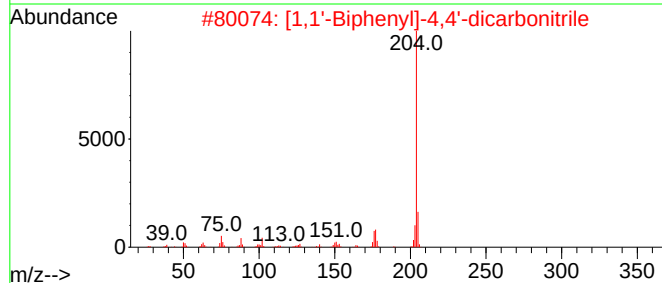
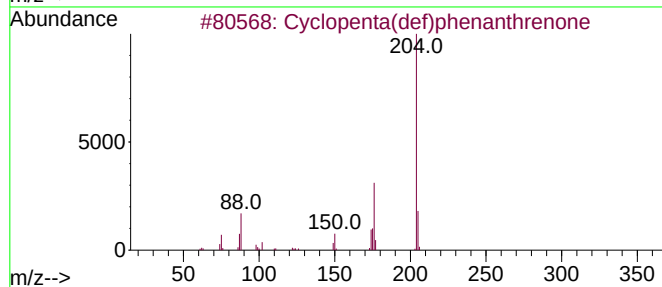
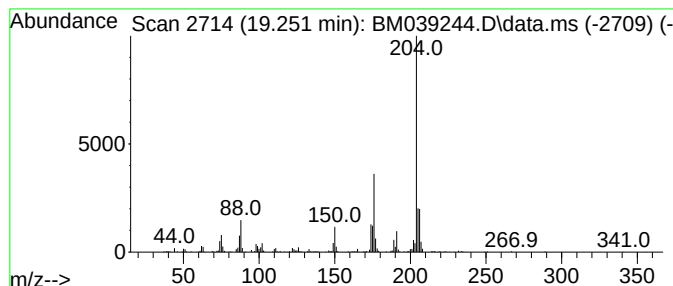
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Cyclopenta(def)phenanthrenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.251	2.55 ng	363318	Phenanthrene-d10		17.315	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone		204	C15H8O	005737-13-3	96
2	[1,1'-Biphenyl]-4,4'-dicarbonitrile		204	C14H8N2	001591-30-6	58
3	5,6,7,8-Tetrahydrothieno[2,3-b]q...		204	C11H12N2S	122914-50-5	53
4	9-Acridinecarbonitrile		204	C14H8N2	005326-19-2	50
5	1,2,4,8-Tetramethylbicyclo[6.3.0...		204	C15H24	137235-51-9	49



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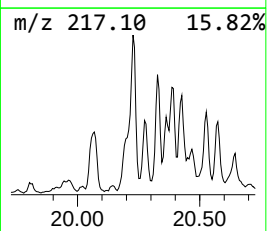
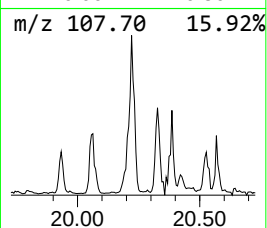
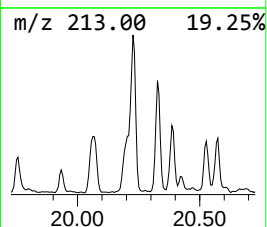
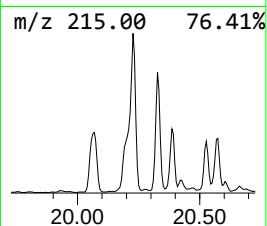
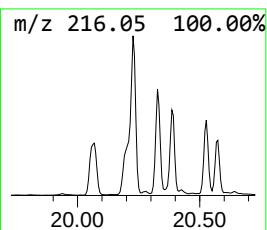
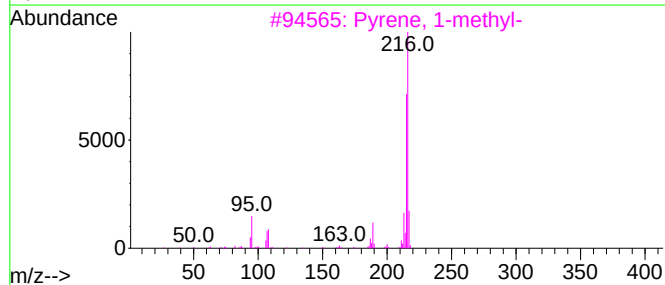
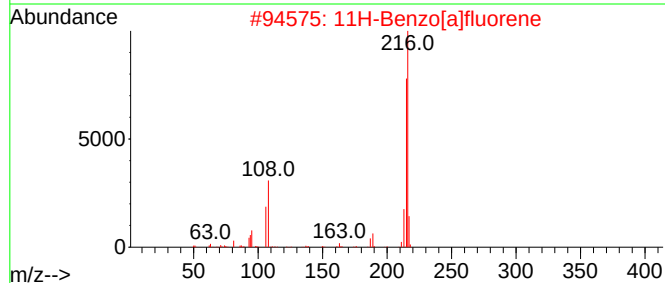
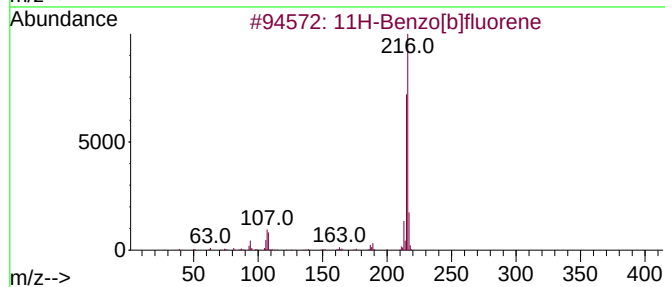
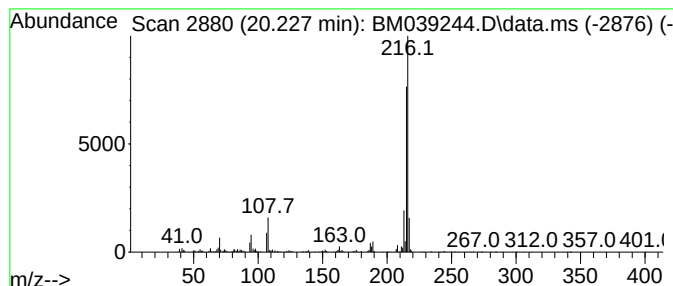
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.227	2.64 ng	1108100	Chrysene-d12	21.497

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	80
5			Pyrene, 2-methyl-	216	C17H12	003442-78-2	70



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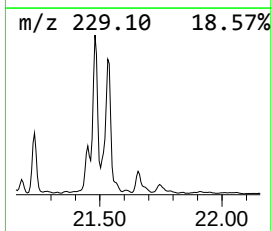
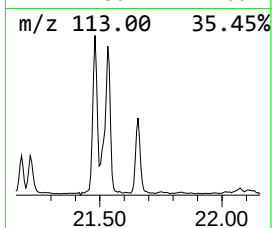
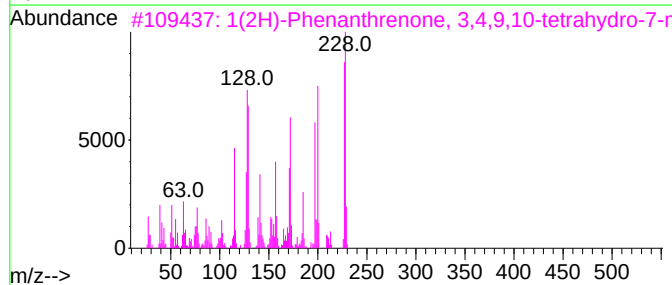
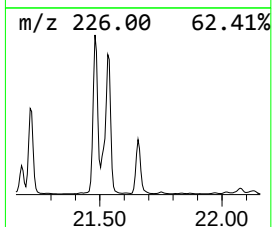
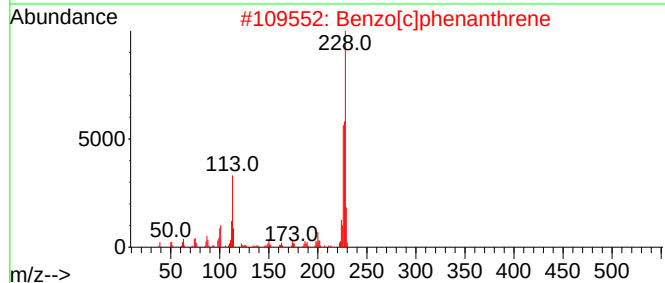
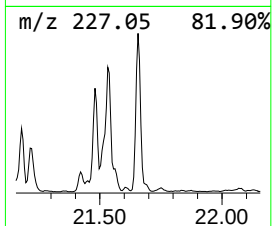
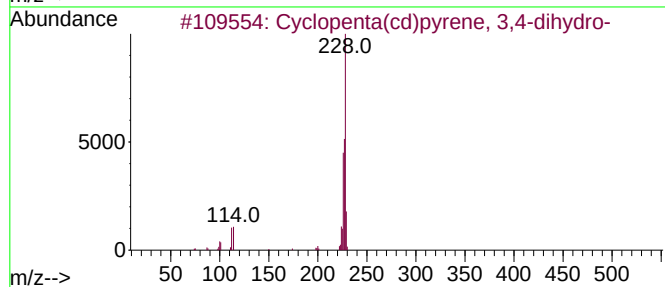
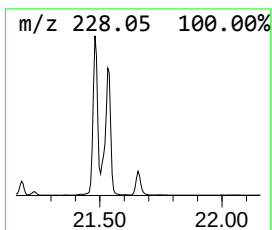
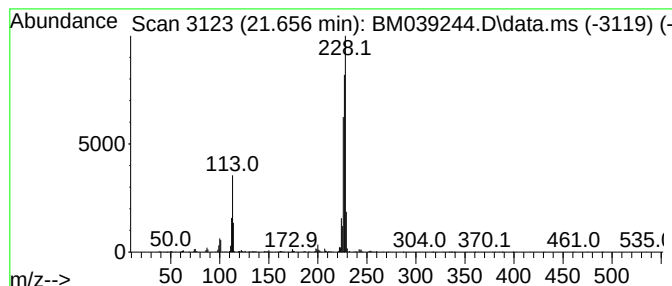
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Cyclopenta(cd)pyrene, 3,4-d... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.656	2.79 ng	1167590	Chrysene-d12	21.497

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	91
2		Benzo[c]phenanthrene	228	C18H12	000195-19-7	58
3		1(2H)-Phenanthrenone, 3,4,9,10-t...	228	C15H16O2	014427-61-3	55
4		4H-3,1-Benzoxazin-2-imine, 1,4,4...	228	C14H16N2O	1000139-29-1	53
5		Dimethyl-[4-[2-(3-methylisoxazol...	228	C14H16N2O	1000306-39-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033023\
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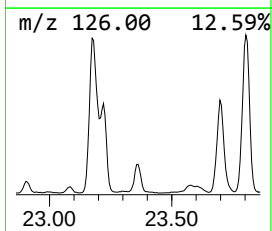
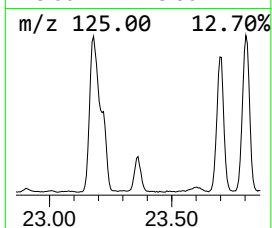
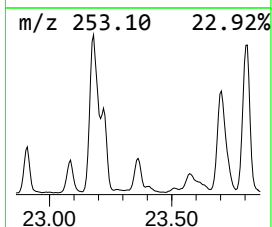
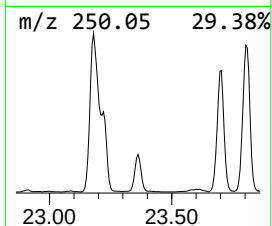
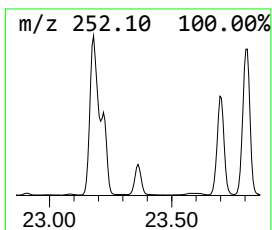
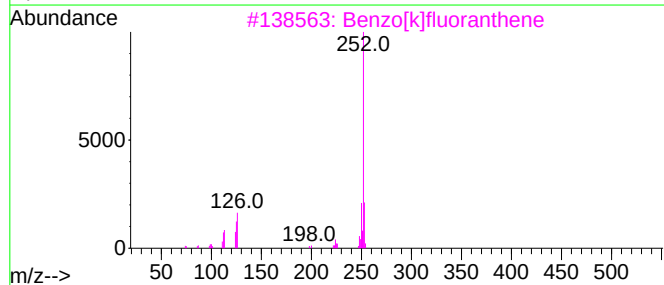
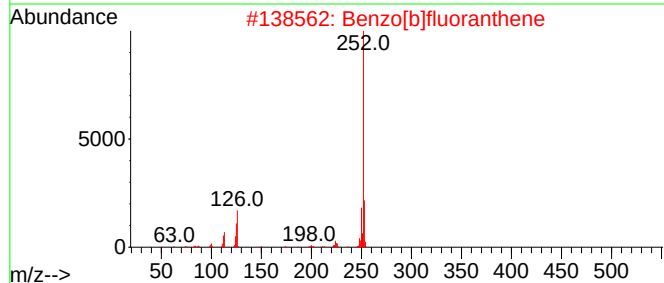
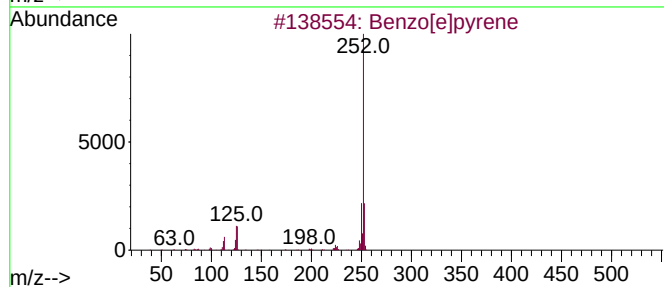
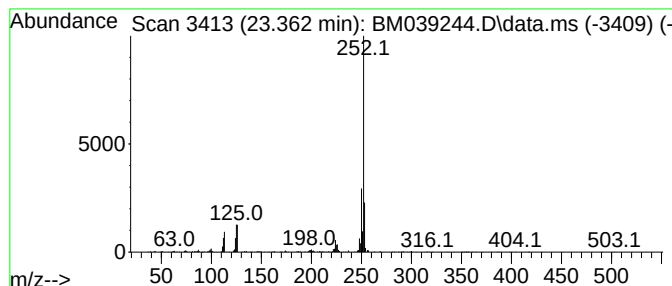
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.362	6.62 ng	1149970	Perylene-d12	23.909

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[b]fluoranthene	252	C20H12	000205-99-2	97
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
4			Benzo[a]pyrene	252	C20H12	000050-32-8	94
5			Benzo[j]fluoranthene	252	C20H12	000205-82-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033023\
Data File : BM039244.D
Acq On : 31 Mar 2023 01:50
Operator : CG/JU
Sample : 02021-07 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JPP-6D-032023

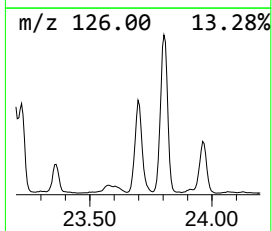
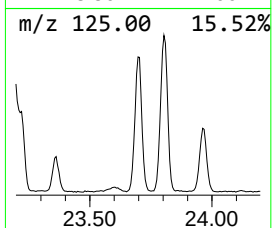
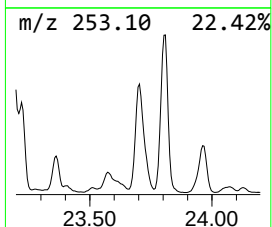
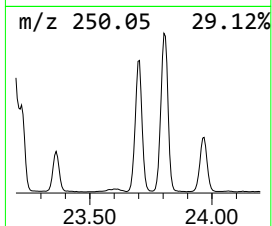
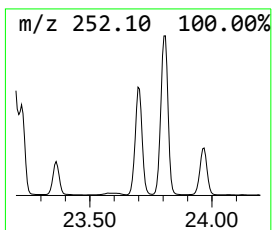
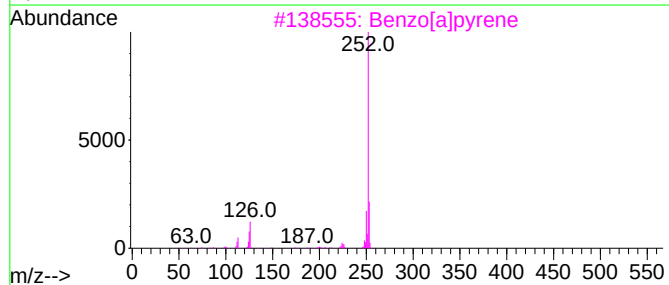
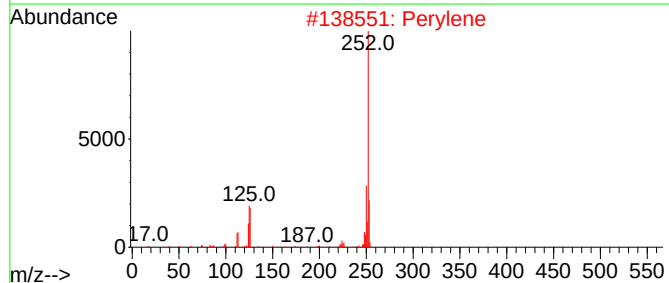
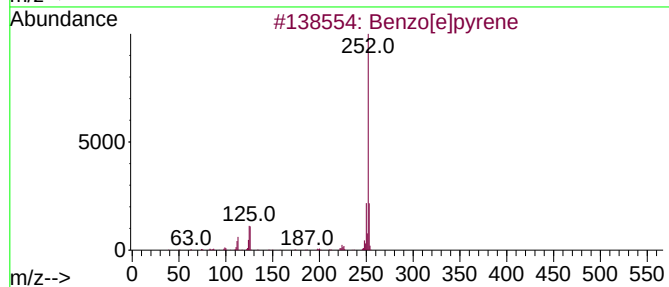
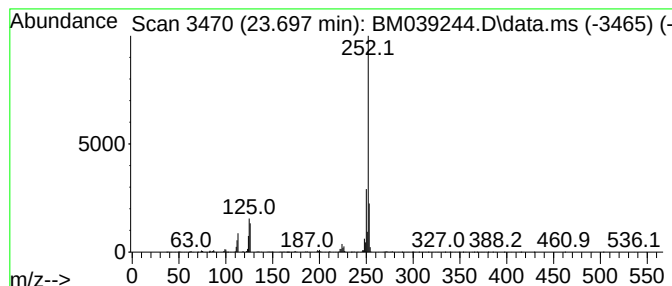
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Perylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.697	25.33 ng	4399490	Perylene-d12	23.909

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	98
3		Benzo[a]pyrene	252	C20H12	000050-32-8	97
4		Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
5		Benzo[b]fluoranthene	252	C20H12	000205-99-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033023\
Data File : BM039244.D
Acq On : 31 Mar 2023 01:50
Operator : CG/JU
Sample : 02021-07 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

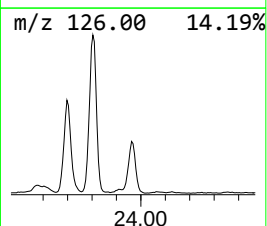
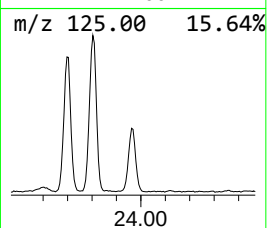
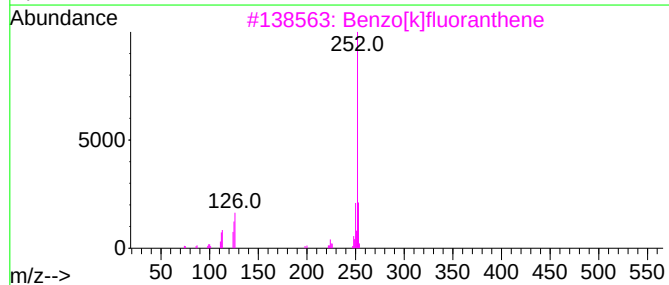
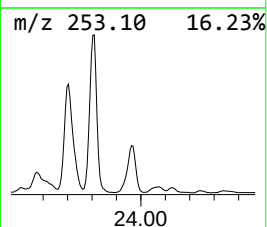
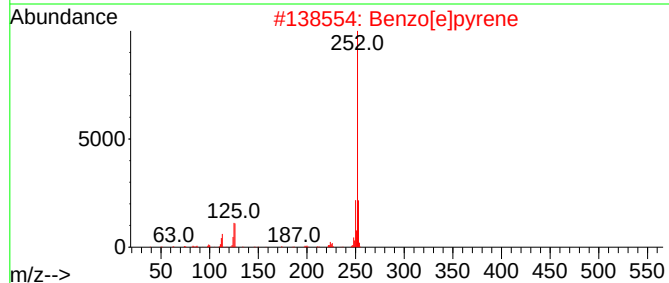
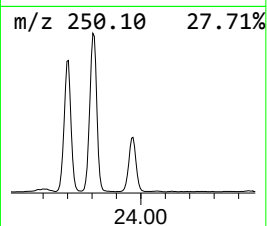
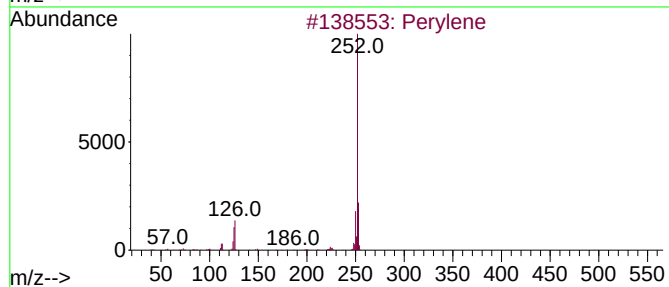
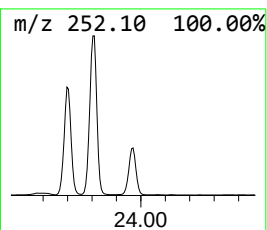
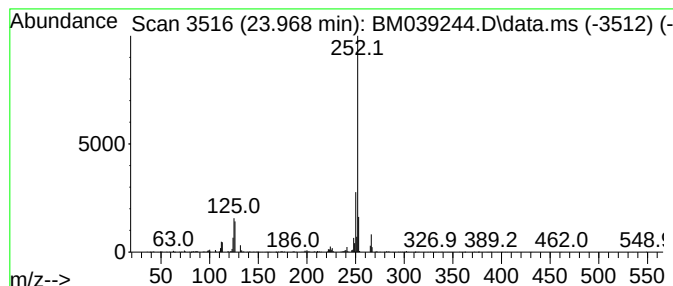
Instrument :
BNA_M
ClientSampleId :
JPP-6D-032023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown23.968 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.968	11.56 ng	2007600	Perylene-d12	23.909	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Perylene	252	C20H12	000198-55-0	93
2	Benzo[e]pyrene	252	C20H12	000192-97-2	90
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	89
4	Benzo[a]pyrene	252	C20H12	000050-32-8	86
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033023\
Data File : BM039244.D
Acq On : 31 Mar 2023 01:50
Operator : CG/JU
Sample : 02021-07 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JPP-6D-032023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.010	4.9	ng	370518	1	7.922	1498990	20.0
Fluorene-9-meth...	15.616	2.3	ng	286629	3	14.569	2494150	20.0
Phenanthrene, 2...	18.192	2.9	ng	416889	4	17.315	2848300	20.0
Phenanthrene, 1...	18.239	3.7	ng	524510	4	17.315	2848300	20.0
4H-Cyclopenta[d...	18.386	6.3	ng	900824	4	17.315	2848300	20.0
Naphthalene, 2-...	18.692	2.2	ng	317427	4	17.315	2848300	20.0
Phenanthrene, 2...	19.104	2.5	ng	354808	4	17.315	2848300	20.0
Cyclopenta(def)...	19.251	2.5	ng	363318	4	17.315	2848300	20.0
11H-Benzo[b]flu...	20.227	2.6	ng	1108100	5	21.497	8382340	20.0
Cyclopenta(cd)p...	21.656	2.8	ng	1167590	5	21.497	8382340	20.0
Benzo[e]pyrene	23.362	6.6	ng	1149970	6	23.909	3474050	20.0
Perylene	23.697	25.3	ng	4399490	6	23.909	3474050	20.0
unknown23.968	23.968	11.6	ng	2007600	6	23.909	3474050	20.0