

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
 Data File : BF135212.D
 Acq On : 13 Sep 2023 08:10
 Operator : CG\JU
 Sample : 04310-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SCF

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_F\Methods\8270-BF091123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF135212.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.122	3	6	14	rVB	32911	45803	1.66%	0.177%
2	4.998	491	495	505	rVB	78450	99025	3.60%	0.382%
3	5.393	558	562	565	rBV	2535609	2461167	89.42%	9.492%
4	6.404	729	734	737	rBV	2415305	2511625	91.25%	9.687%
5	6.598	763	767	772	rBV2	26466	32911	1.20%	0.127%
6	6.763	791	795	803	rBV	928975	733577	26.65%	2.829%
7	7.328	886	891	894	rBV	1857809	1655948	60.16%	6.387%
8	8.039	1008	1012	1015	rBV	1140025	931384	33.84%	3.592%
9	9.122	1191	1196	1199	rBV	3280867	2752401	100.00%	10.615%
10	9.239	1211	1216	1219	rVB2	41984	44525	1.62%	0.172%
11	9.657	1284	1287	1292	rVB	69703	58770	2.14%	0.227%
12	9.798	1305	1311	1314	rBV	1141405	934729	33.96%	3.605%
13	9.828	1314	1316	1320	rVB	64800	55030	2.00%	0.212%
14	10.004	1342	1346	1350	rBV	40740	38180	1.39%	0.147%
15	10.345	1401	1404	1410	rVB	68295	67035	2.44%	0.259%
16	10.586	1441	1445	1449	rBV	1396322	1369629	49.76%	5.282%
17	10.716	1463	1467	1473	rVB3	36726	58213	2.11%	0.225%
18	11.186	1544	1547	1551	rVB	46585	46494	1.69%	0.179%
19	11.286	1561	1564	1566	rBV	836817	746342	27.12%	2.878%
20	11.310	1566	1568	1572	rVV	659993	558308	20.28%	2.153%
21	11.363	1572	1577	1580	rVB	171883	152232	5.53%	0.587%
22	11.398	1580	1583	1587	rBV3	29066	34158	1.24%	0.132%
23	11.522	1599	1604	1607	rBV2	60208	72910	2.65%	0.281%
24	11.622	1618	1621	1626	rVV3	25658	32522	1.18%	0.125%
25	11.704	1630	1635	1638	rVB5	18199	34434	1.25%	0.133%
26	11.792	1647	1650	1652	rBV	109618	89405	3.25%	0.345%
27	11.822	1652	1655	1660	rVV2	298118	315761	11.47%	1.218%
28	11.869	1660	1663	1665	rVV2	56063	63999	2.33%	0.247%
29	11.904	1665	1669	1671	rVV	170744	183529	6.67%	0.708%
30	11.927	1671	1673	1678	rVB	77205	73270	2.66%	0.283%
31	12.092	1698	1701	1703	rBV	78115	66056	2.40%	0.255%
32	12.116	1703	1705	1709	rVB	53375	48495	1.76%	0.187%
33	12.239	1721	1726	1729	rBV3	35567	46845	1.70%	0.181%
34	12.345	1741	1744	1746	rBV	63948	61050	2.22%	0.235%
35	12.433	1756	1759	1763	rVB	88051	81372	2.96%	0.314%
36	12.510	1768	1772	1775	rBV	1170368	995206	36.16%	3.838%

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37	12.616	1786	1790	1792	rBV2	39247	53338	1.94%	0.206%
38	12.739	1804	1811	1814	rBV	964246	993148	36.08%	3.830%
39	12.786	1817	1819	1824	rVB2	51959	60938	2.21%	0.235%
40	12.857	1828	1831	1832	rBV2	59244	48857	1.78%	0.188%
41	12.886	1832	1836	1842	rVB	1996327	1820006	66.12%	7.019%
42	12.957	1842	1848	1852	rBV2	76575	129916	4.72%	0.501%
43	13.045	1860	1863	1864	rBV2	59932	62805	2.28%	0.242%
44	13.069	1864	1867	1870	rVB	150378	150984	5.49%	0.582%
45	13.133	1876	1878	1881	rVB	87610	73353	2.67%	0.283%
46	13.174	1881	1885	1887	rBV2	101236	114083	4.14%	0.440%
47	13.263	1898	1900	1903	rVB	59172	52317	1.90%	0.202%
48	13.298	1903	1906	1909	rBV2	54385	54657	1.99%	0.211%
49	13.580	1951	1954	1959	rVB	99657	95495	3.47%	0.368%
50	13.692	1970	1973	1975	rBV2	76883	67181	2.44%	0.259%
51	13.716	1975	1977	1979	rBV	67061	46073	1.67%	0.178%
52	13.739	1979	1981	1983	rBV	50157	44055	1.60%	0.170%
53	13.792	1987	1990	1993	rVB	91847	70354	2.56%	0.271%
54	13.827	1993	1996	2000	rBV3	76710	128457	4.67%	0.495%
55	13.945	2011	2016	2018	rBV2	753972	1035958	37.64%	3.995%
56	13.969	2018	2020	2026	rVB	459975	413617	15.03%	1.595%
57	14.051	2031	2034	2036	rVB	72699	60525	2.20%	0.233%
58	14.333	2080	2082	2085	rVB	97629	79948	2.90%	0.308%
59	14.368	2085	2088	2092	rBV2	52265	56368	2.05%	0.217%
60	14.427	2096	2098	2100	rVB2	62247	49429	1.80%	0.191%
61	14.474	2101	2106	2110	rBV4	81572	164363	5.97%	0.634%
62	14.986	2188	2193	2196	rBV	410333	641735	23.32%	2.475%
63	15.092	2209	2211	2214	rVB	81233	75703	2.75%	0.292%
64	15.233	2233	2235	2238	rVB2	53522	49956	1.81%	0.193%
65	15.286	2240	2244	2250	rVB	221669	279045	10.14%	1.076%
66	15.345	2250	2254	2260	rBV	308470	392715	14.27%	1.515%
67	15.410	2261	2265	2269	rBV	417822	532367	19.34%	2.053%
68	15.892	2344	2347	2351	rBV2	47085	71117	2.58%	0.274%
69	16.880	2511	2515	2525	rVB2	119155	237583	8.63%	0.916%
70	17.327	2586	2591	2598	rVB	90909	169785	6.17%	0.655%

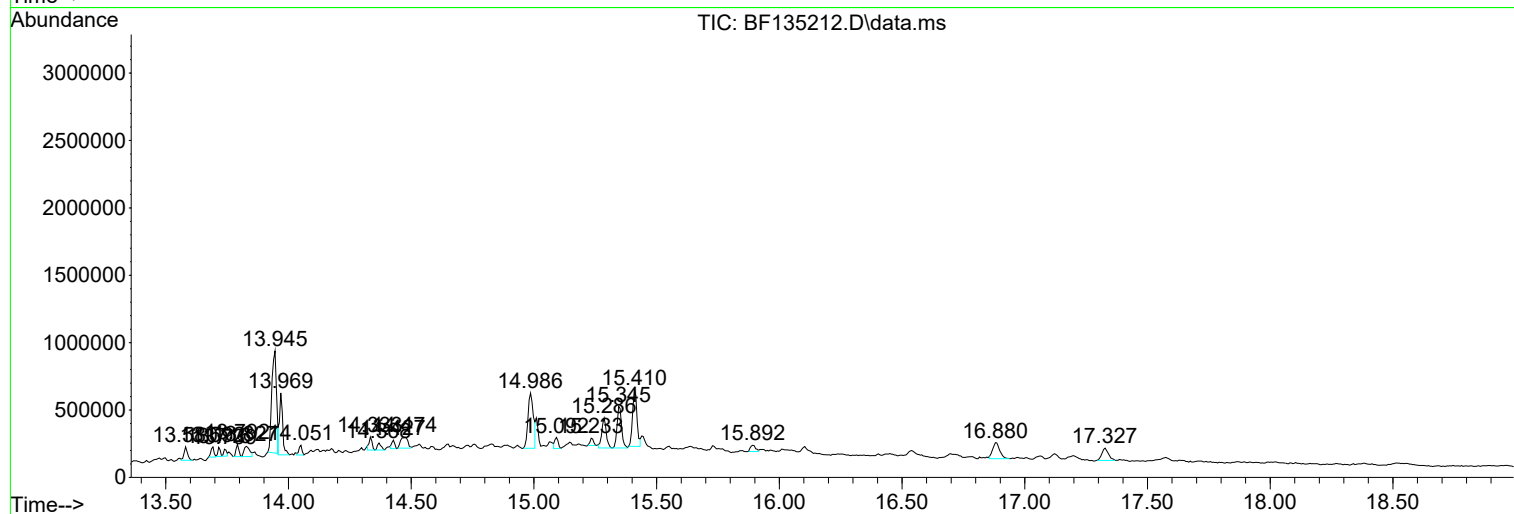
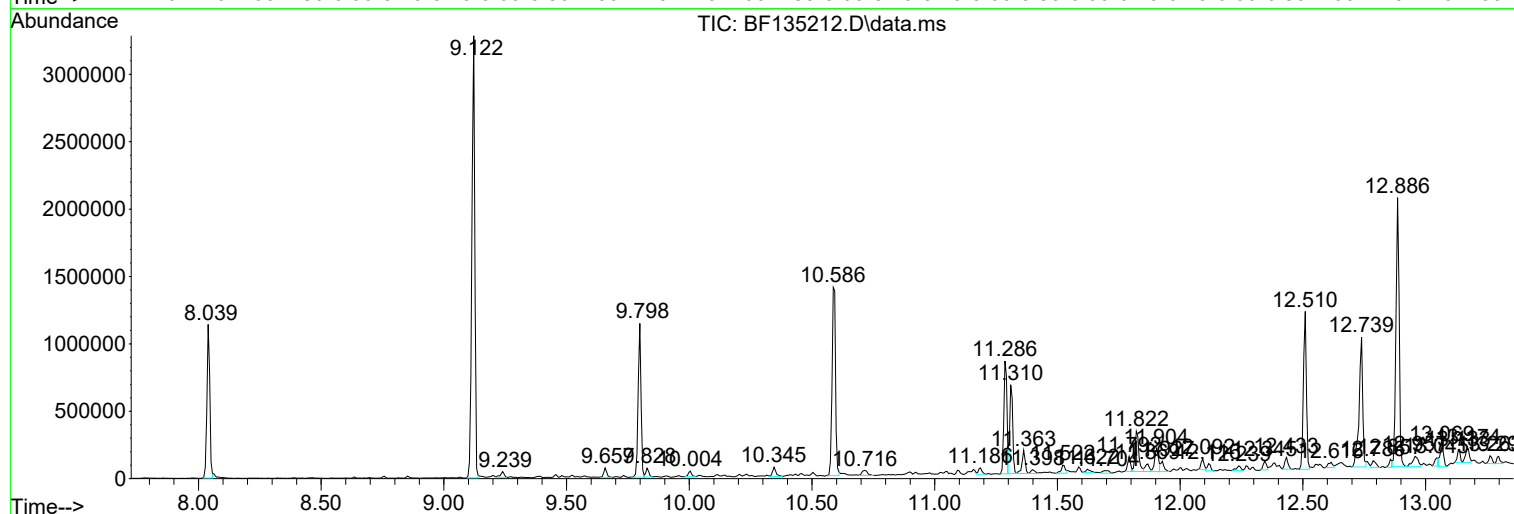
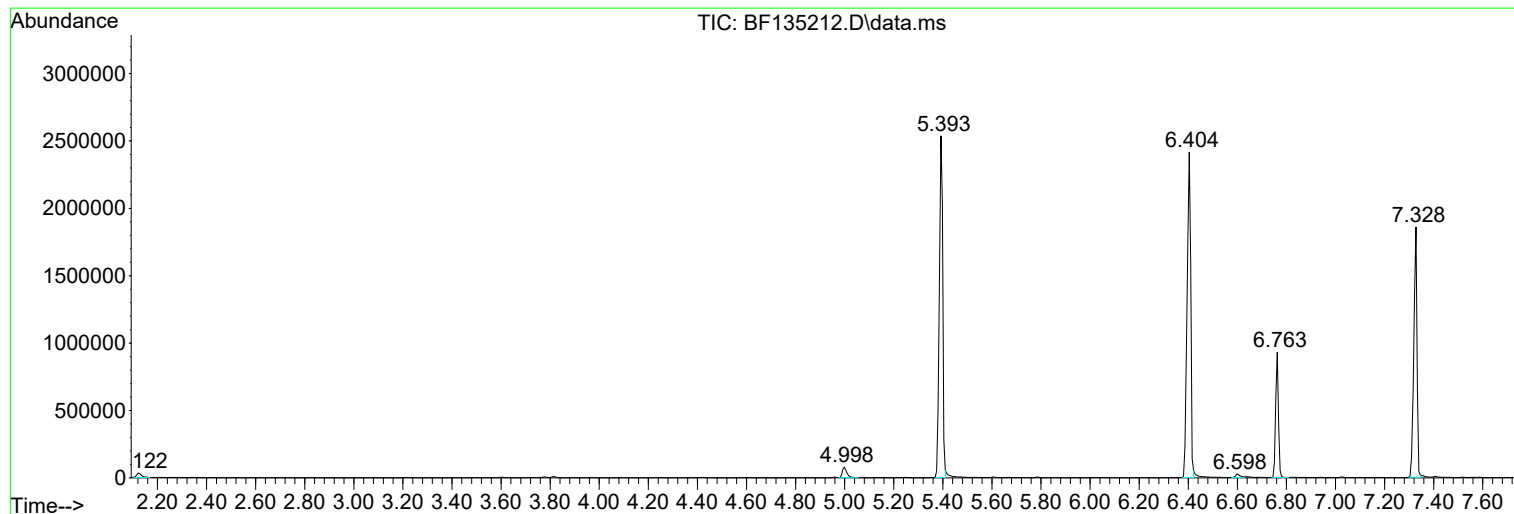
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Instrument :
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ClientSampleId :
SCF

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.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 :
BNA_F
ClientSampleId :
SCF

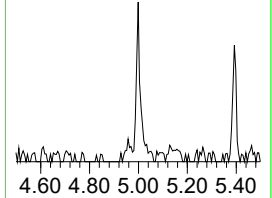
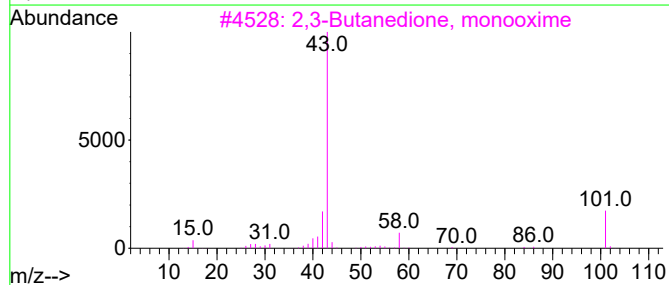
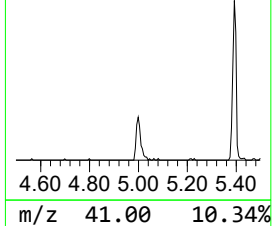
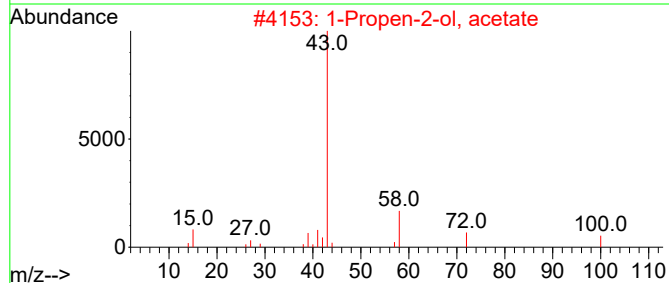
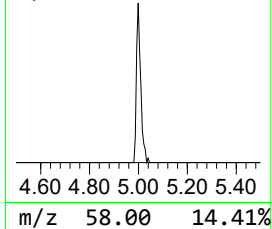
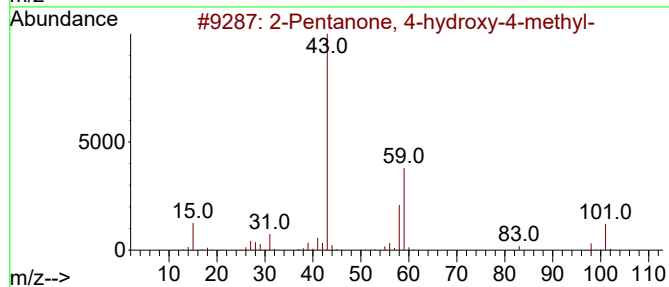
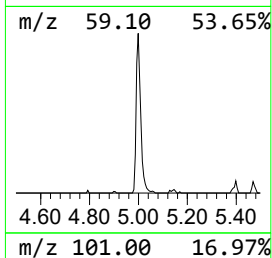
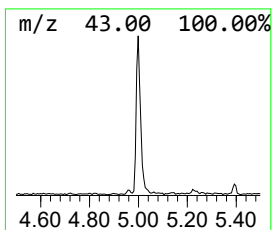
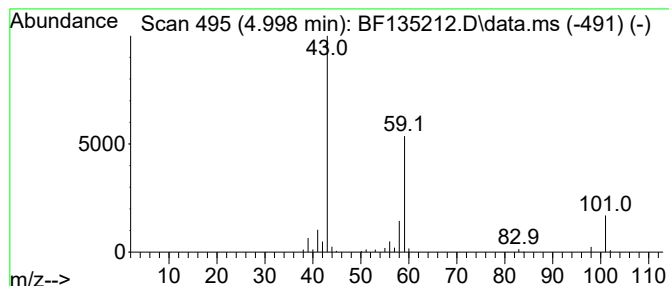
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.998	2.70 ng	99025	1,4-Dichlorobenzene-d4	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10		
4	Acetamide, N-(cyanomethyl)-	98	C4H6N2O	004814-80-6	9		
5	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9		



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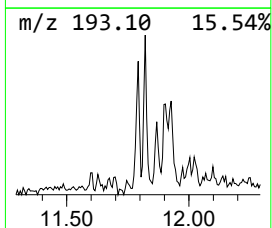
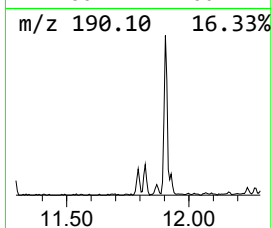
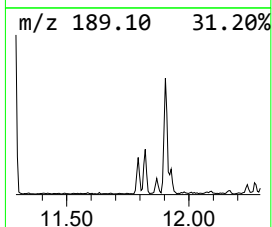
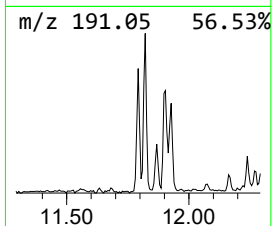
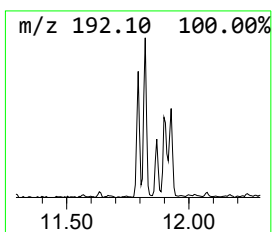
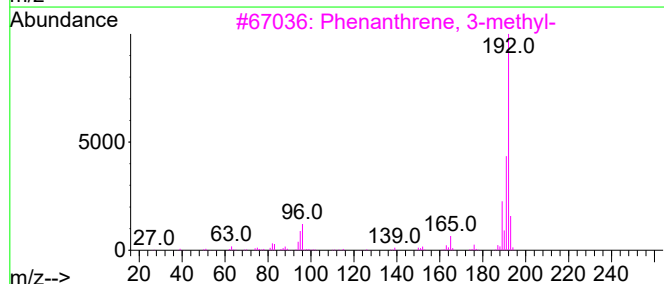
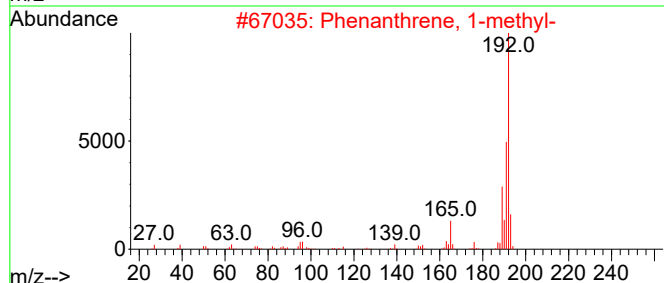
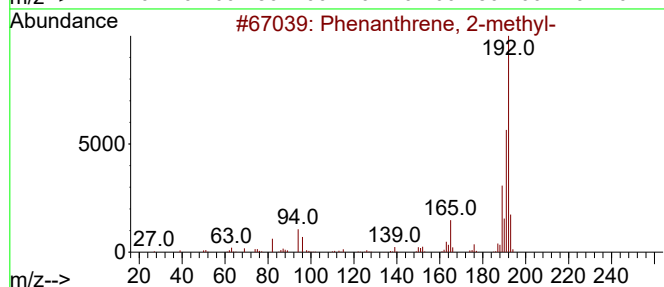
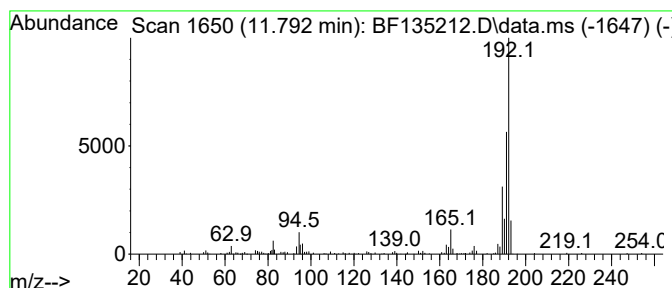
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Phenanthrene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.792	2.40 ng	89405	Phenanthrene-d10	11.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
3			Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	87
4			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87
5			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	87



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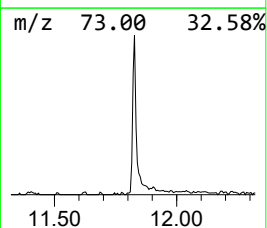
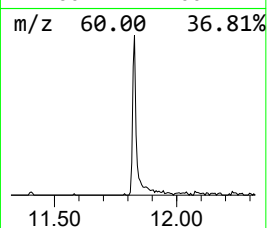
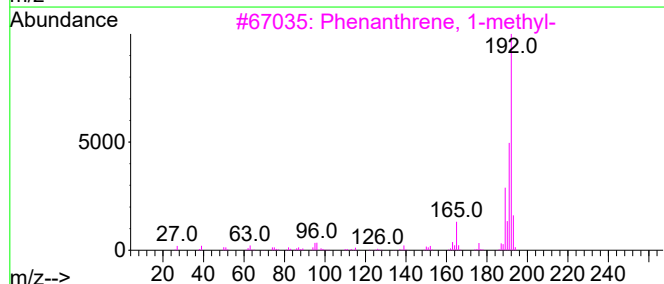
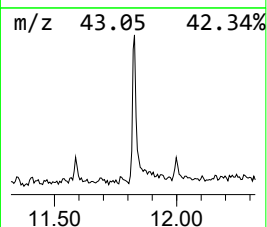
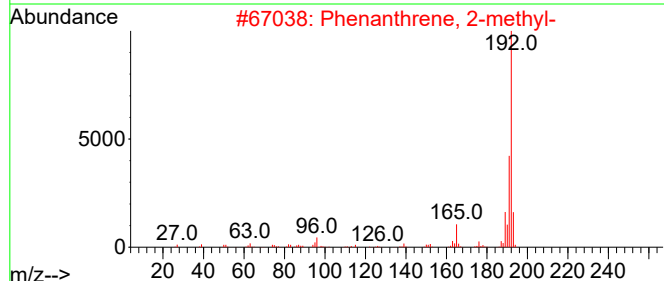
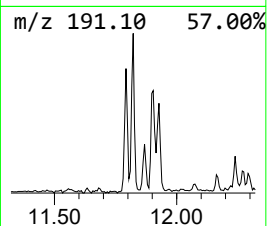
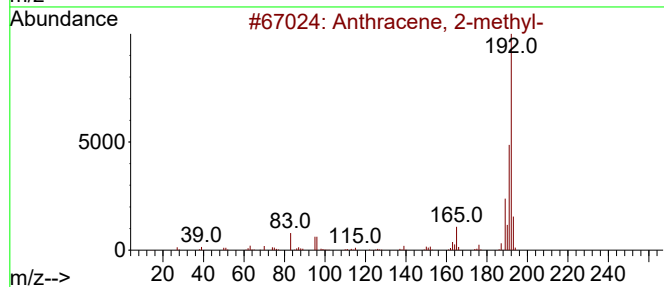
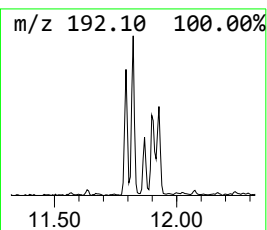
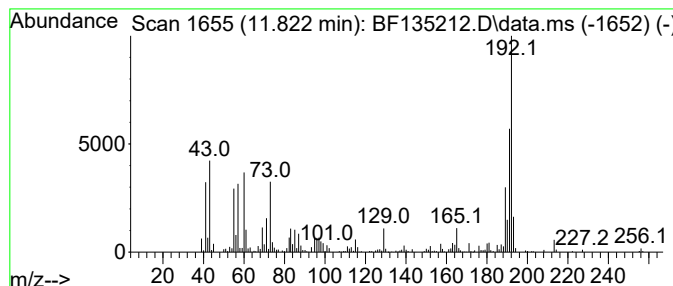
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Anthracene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.822	8.46 ng	315761	Phenanthrene-d10	11.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
5			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93



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ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SCF

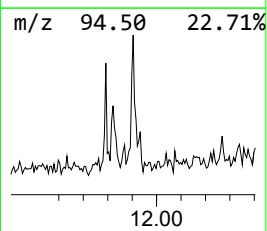
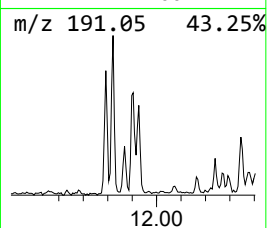
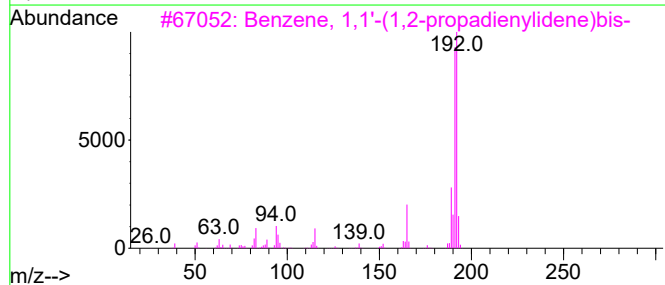
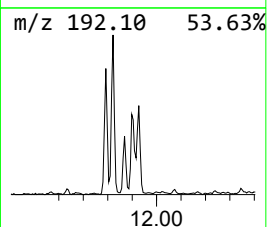
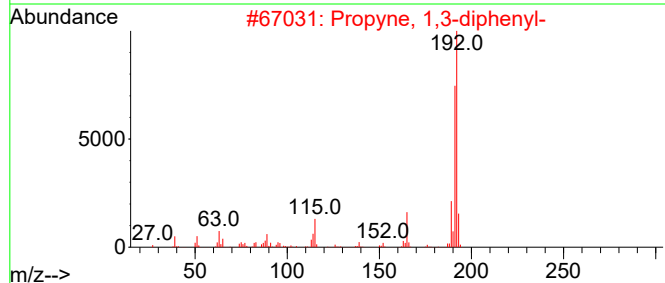
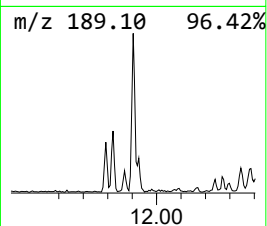
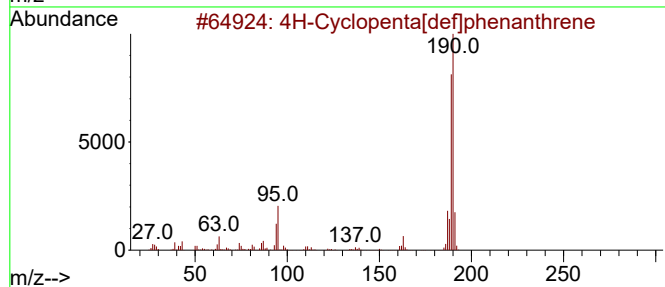
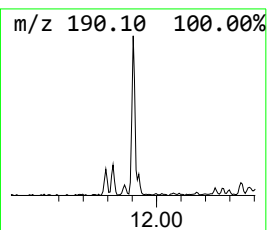
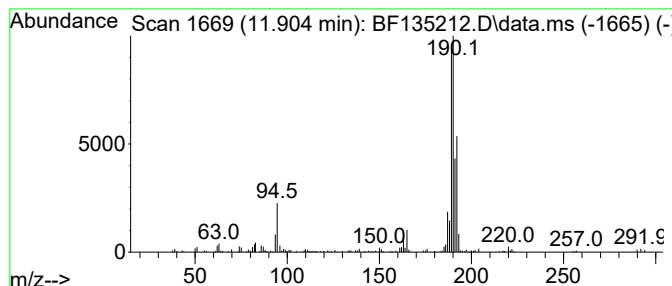
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.904	4.92 ng	183529	Phenanthrene-d10	11.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
2			Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	18
3			Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	18
4			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	14
5			Cyclohexanone, 2-(2-furanylmethy...	190	C12H14O2	056053-07-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
Data File : BF135212.D
Acq On : 13 Sep 2023 08:10
Operator : CG\JU
Sample : 04310-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

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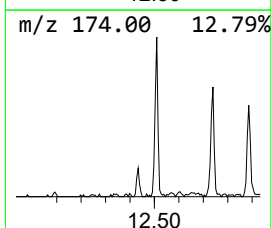
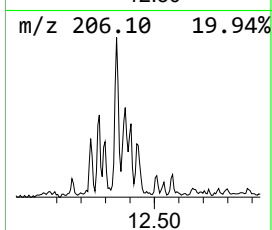
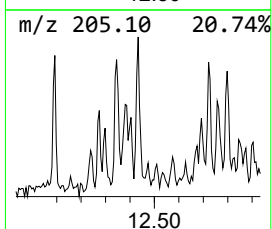
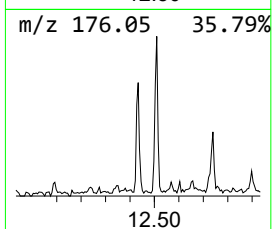
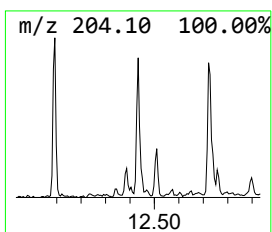
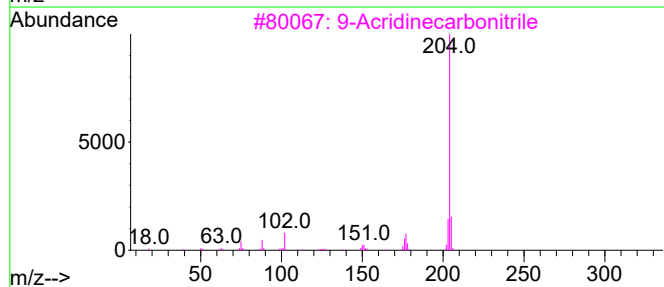
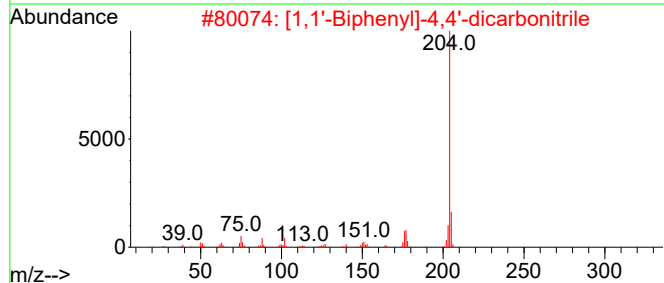
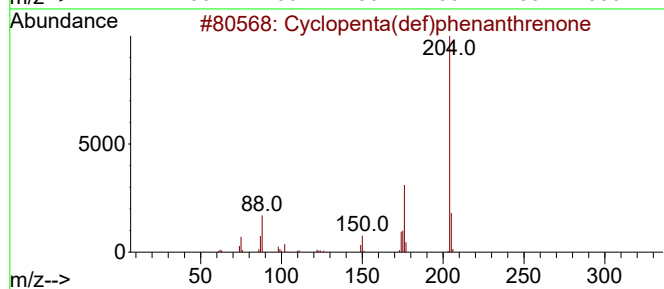
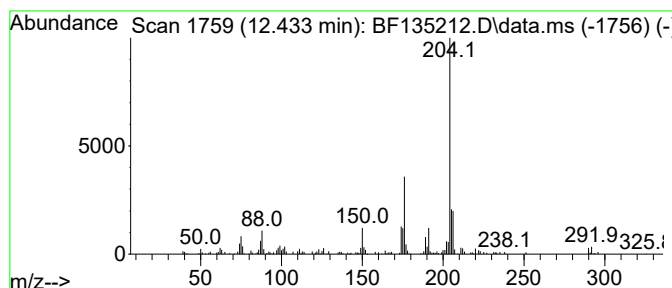
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Cyclopenta(def)phenanthrenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.433	2.18 ng	81372	Phenanthrene-d10	11.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	81
2			[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	53
3			9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	50
4			[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	50
5			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
Data File : BF135212.D
Acq On : 13 Sep 2023 08:10
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Sample : 04310-01
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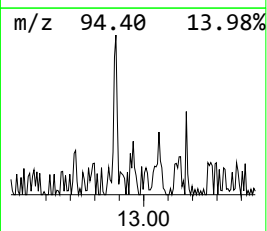
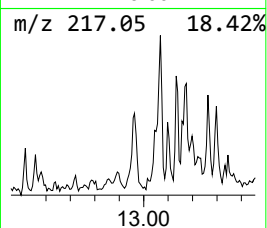
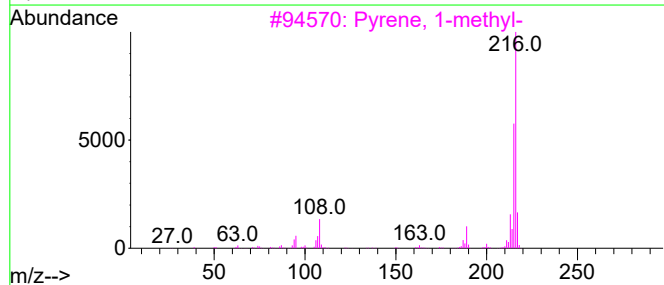
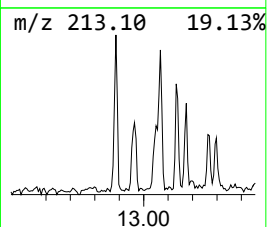
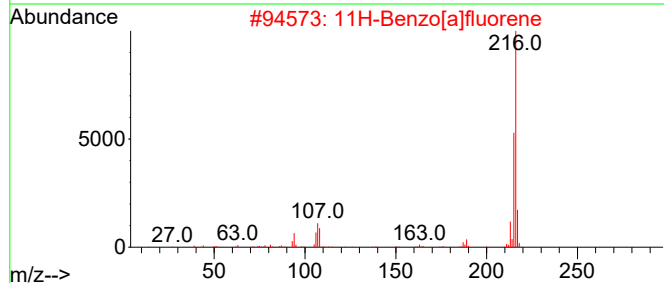
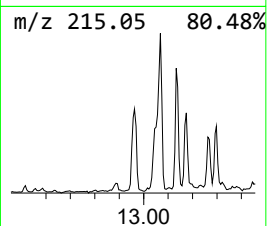
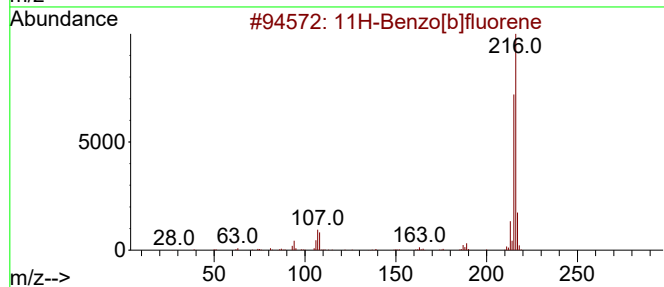
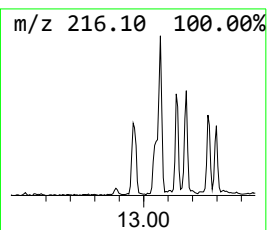
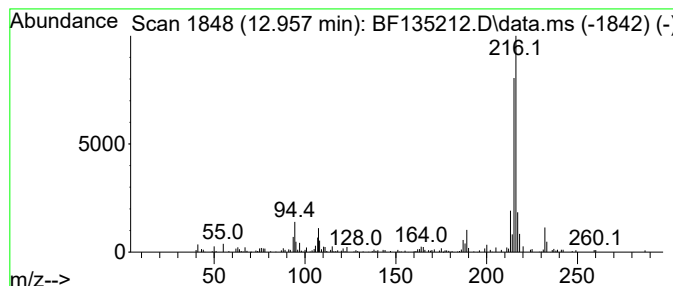
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 11H-Benzo[b]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.957	2.51 ng	129916	Chrysene-d12	13.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
4			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5			Pyrene, 2-methyl-	216	C17H12	003442-78-2	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
Data File : BF135212.D
Acq On : 13 Sep 2023 08:10
Operator : CG\JU
Sample : 04310-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

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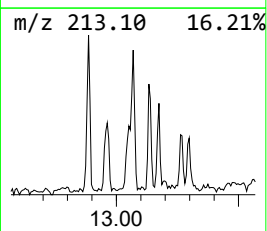
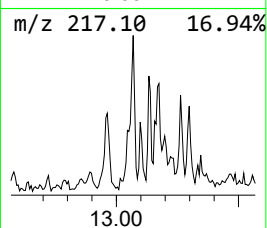
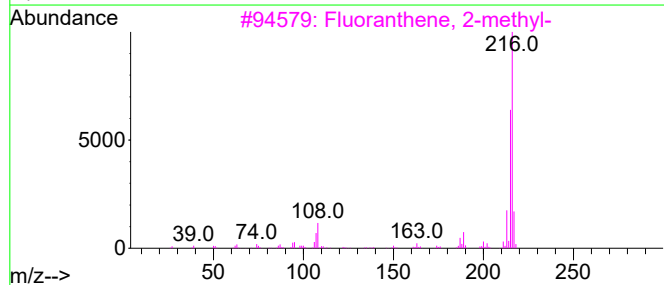
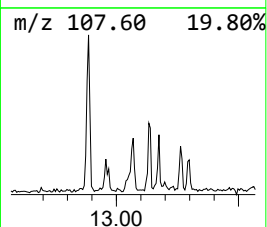
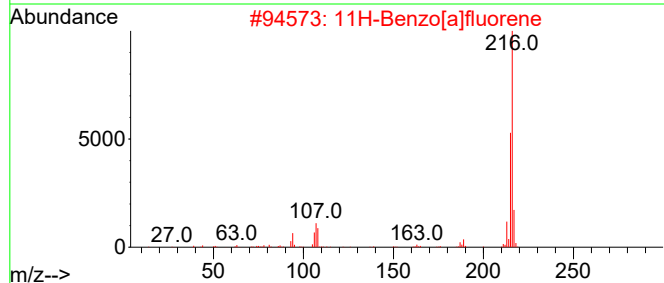
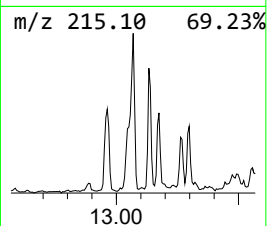
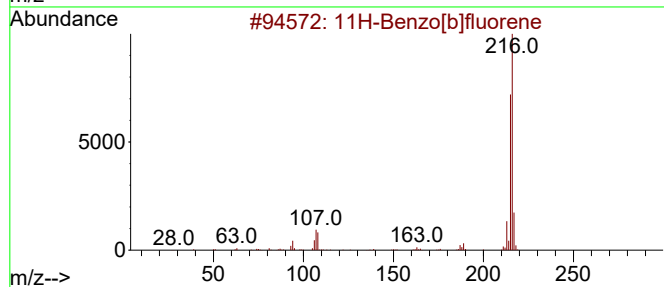
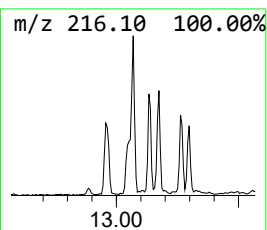
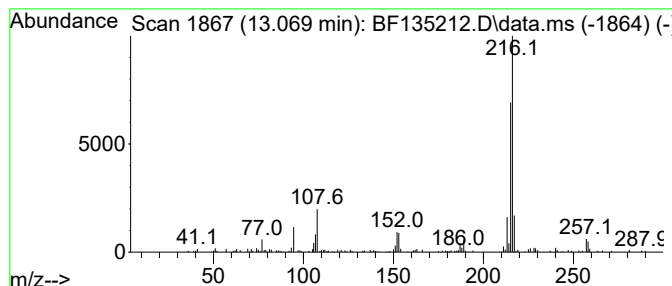
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 11H-Benzo[a]fluorene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.069	2.91 ng	150984	Chrysene-d12	13.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	70
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	68
5			Pyrene, 4-methyl-	216	C17H12	003353-12-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
Data File : BF135212.D
Acq On : 13 Sep 2023 08:10
Operator : CG\JU
Sample : 04310-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

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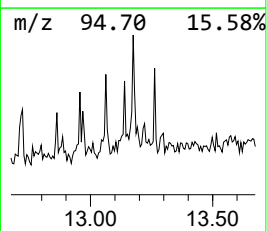
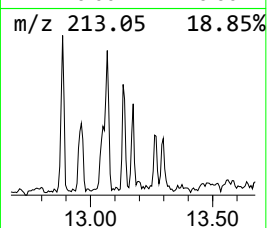
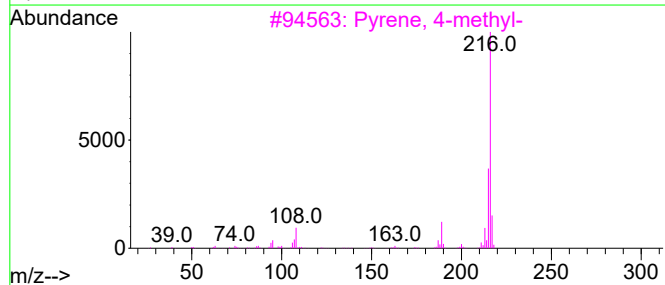
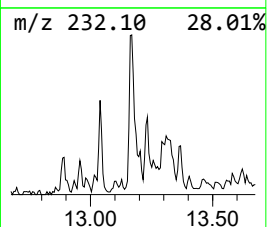
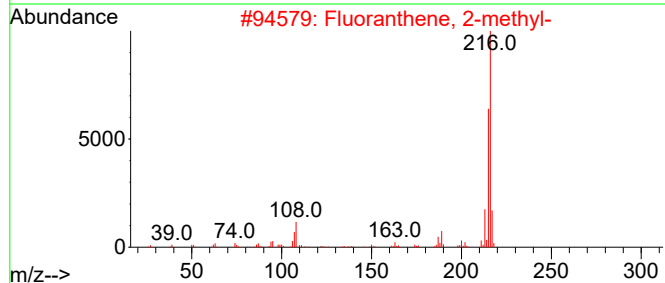
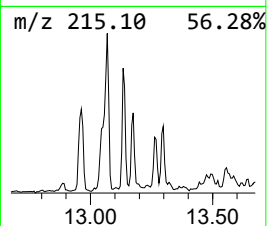
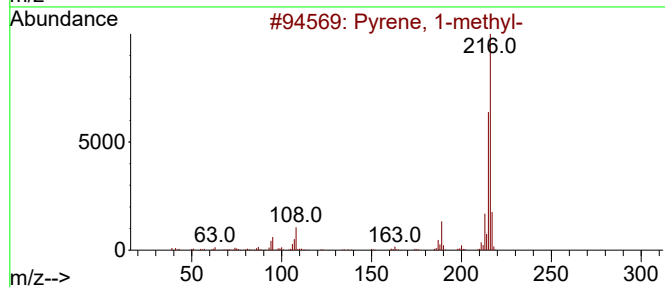
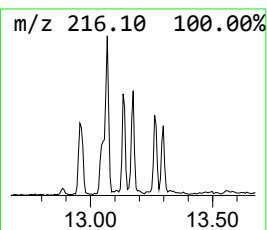
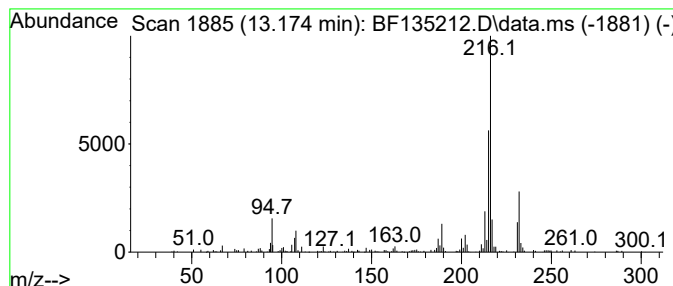
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pyrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.174	2.20 ng	114083	Chrysene-d12	13.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	97
3			Pyrene, 4-methyl-	216	C17H12	003353-12-6	93
4			Pyrene, 2-methyl-	216	C17H12	003442-78-2	89
5			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
Data File : BF135212.D
Acq On : 13 Sep 2023 08:10
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Sample : 04310-01
Misc :
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Instrument :
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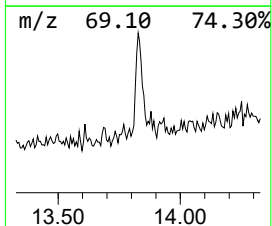
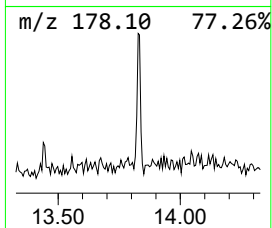
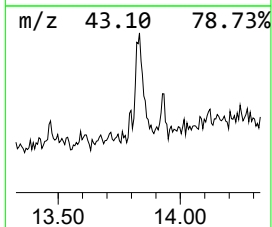
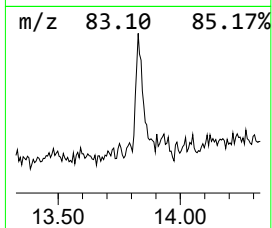
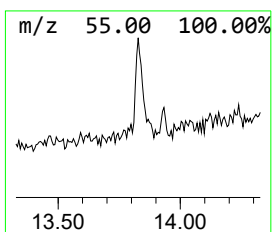
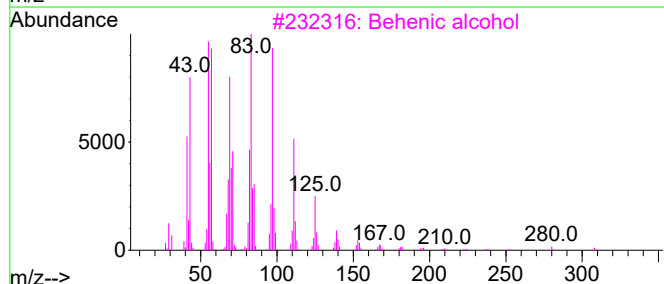
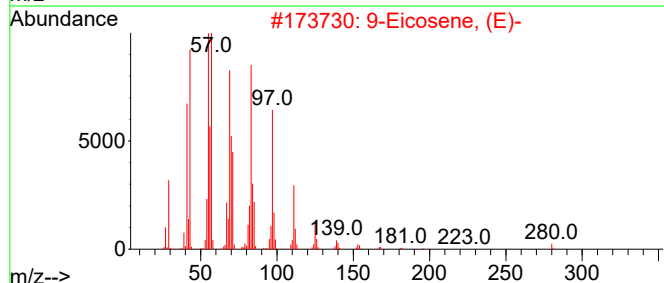
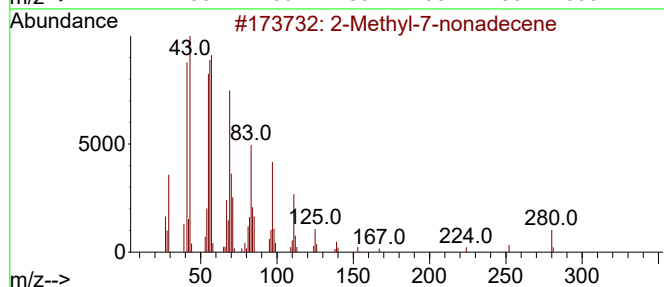
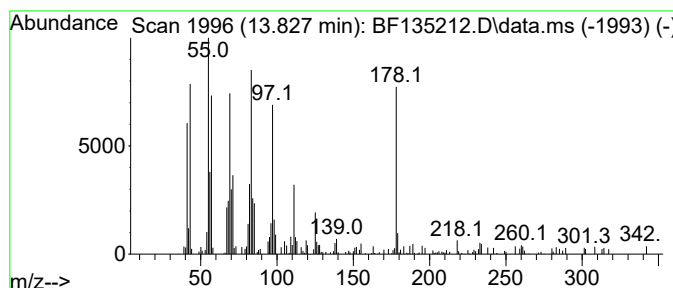
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 2-Methyl-7-nonadecene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.827	2.48 ng	128457	Chrysene-d12	13.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-7-nonadecene			280	C20H40	219750-68-2	83
2	9-Eicosene, (E)-			280	C20H40	074685-29-3	83
3	Behenic alcohol			326	C22H46O	000661-19-8	76
4	1-Octadecanol			270	C18H38O	000112-92-5	70
5	n-Nonadecanol-1			284	C19H40O	001454-84-8	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
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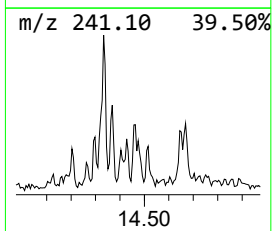
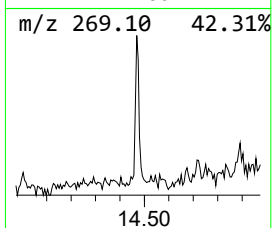
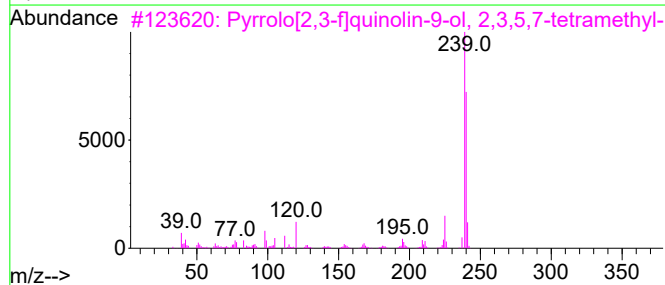
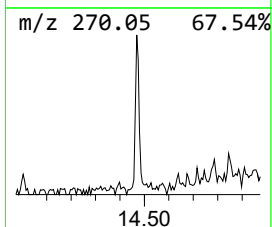
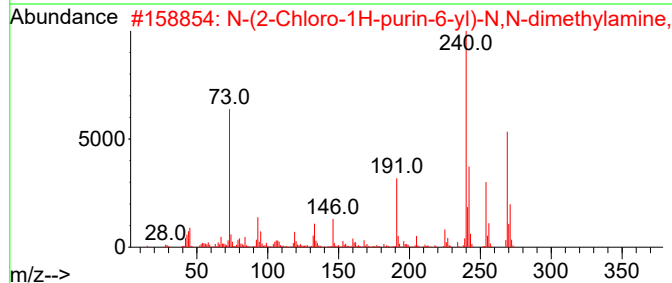
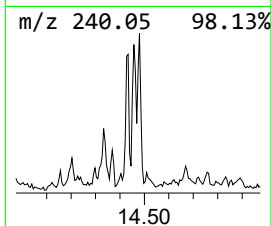
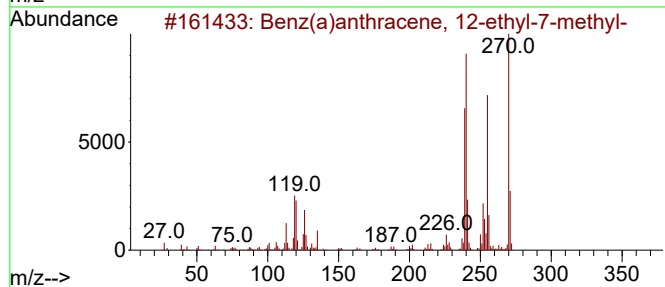
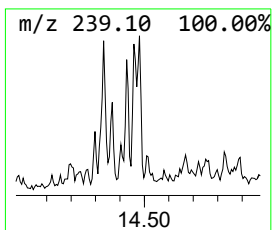
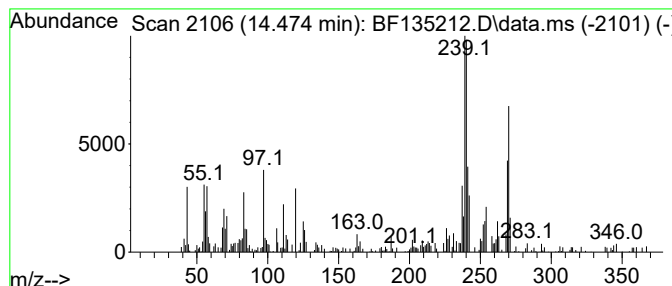
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown14.474 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.474	3.17 ng	164363	Chrysene-d12	13.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benz(a)anthracene, 12-ethyl-7-me...	270	C21H18	016354-55-5	47
2			N-(2-Chloro-1H-purin-6-yl)-N,N-d...	269	C10H16ClN5Si	1000493-70-3	38
3			Pyrrolo[2,3-f]quinolin-9-ol, 2,3...	240	C15H16N2O	199919-66-9	38
4			Cyclohexane, hexaethylidene-	240	C18H24	001482-93-5	35
5			9H-Cyclopenta[a]pyrene	240	C19H12	050861-05-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
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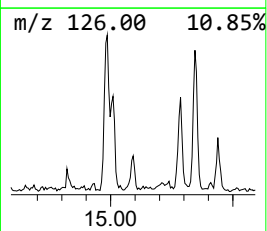
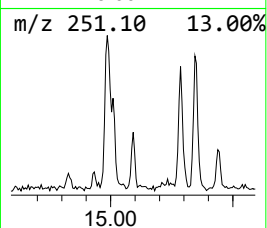
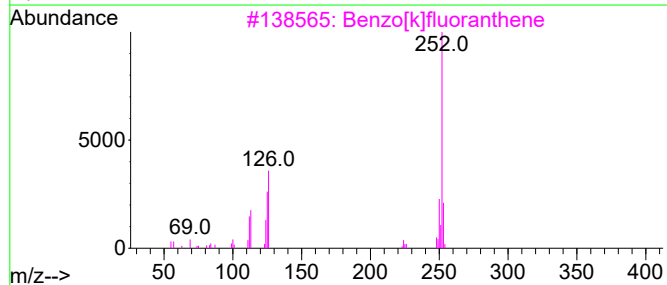
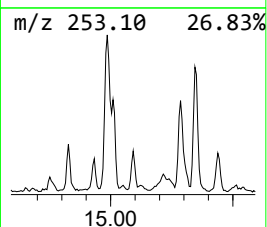
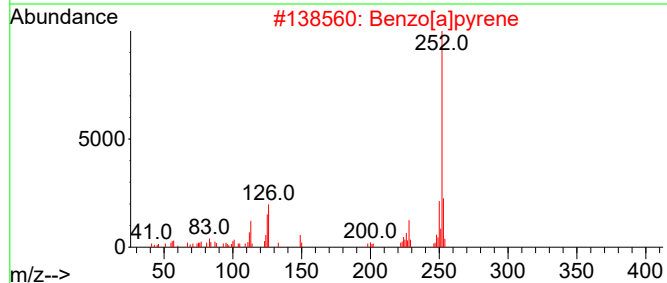
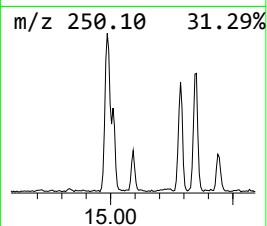
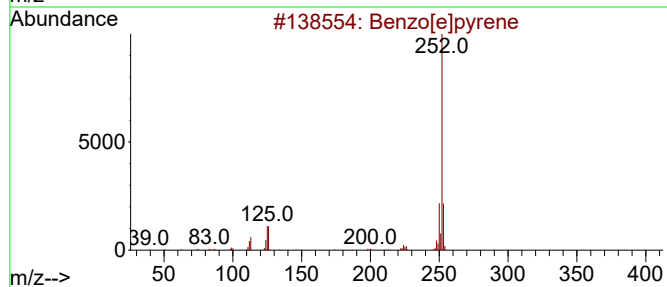
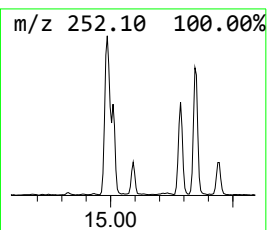
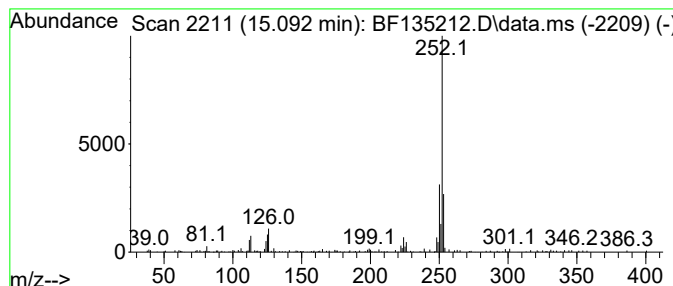
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.092	2.84 ng	75703	Perylene-d12	15.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	90
2			Benzo[a]pyrene	252	C20H12	000050-32-8	90
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
4			Benzo[b]fluoranthene	252	C20H12	000205-99-2	81
5			Benzo[j]fluoranthene	252	C20H12	000205-82-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
Data File : BF135212.D
Acq On : 13 Sep 2023 08:10
Operator : CG\JU
Sample : 04310-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SCF

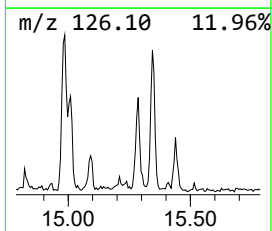
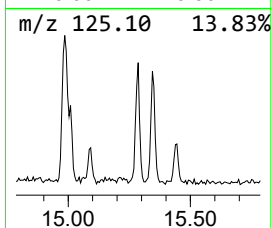
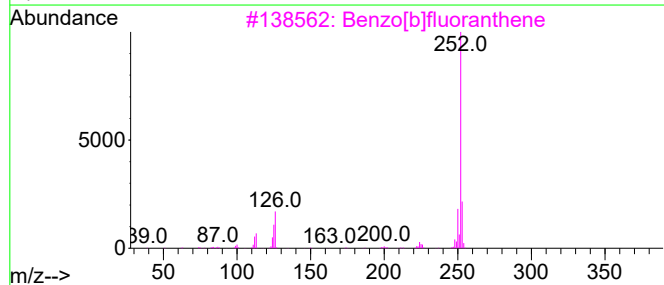
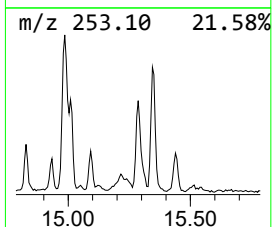
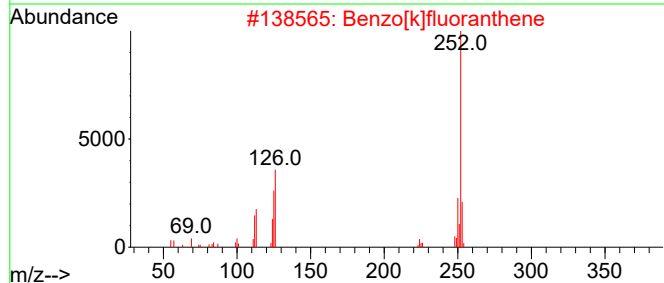
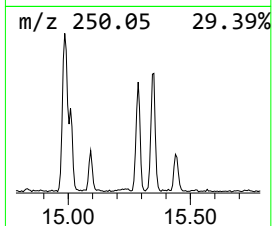
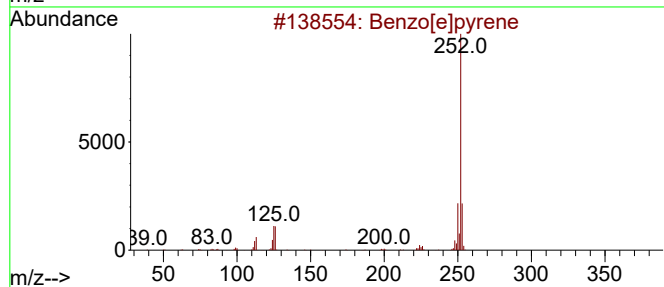
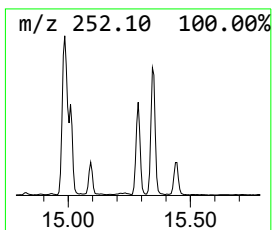
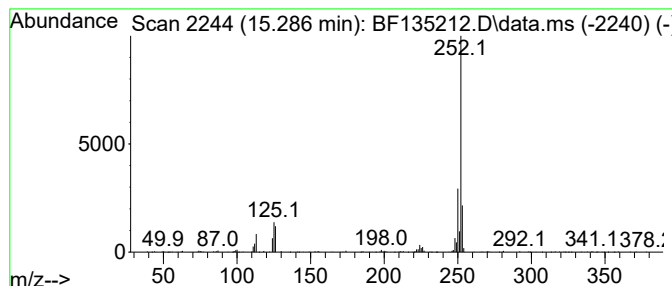
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzo[j]fluoranthene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.286	10.48 ng	279045	Perylene-d12	15.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
3			Benzo[b]fluoranthene	252	C20H12	000205-99-2	95
4			Benzo[a]pyrene	252	C20H12	000050-32-8	93
5			Benzo[j]fluoranthene	252	C20H12	000205-82-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
Data File : BF135212.D
Acq On : 13 Sep 2023 08:10
Operator : CG\JU
Sample : 04310-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SCF

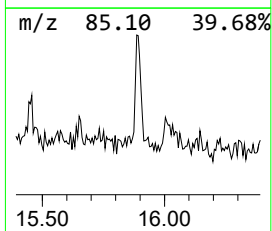
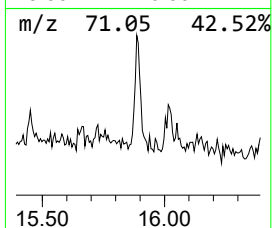
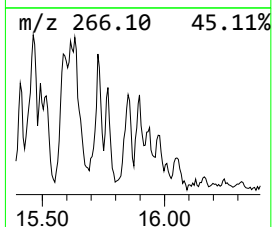
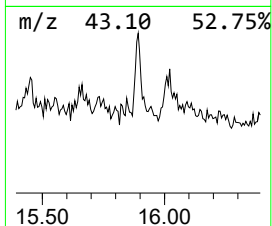
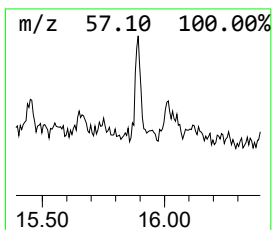
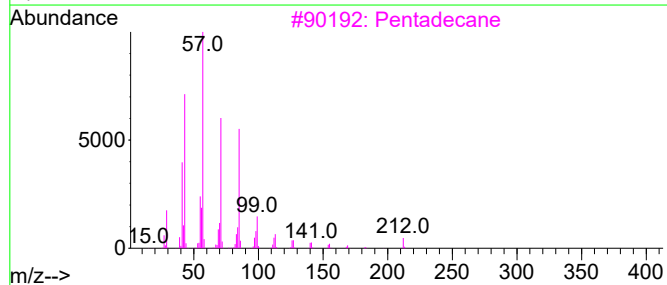
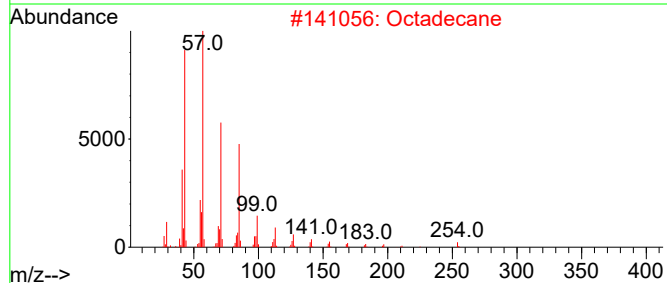
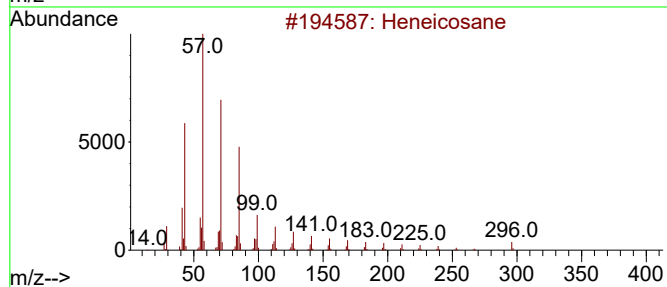
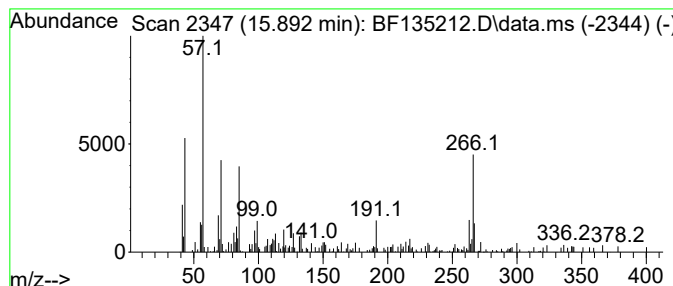
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.892	2.67 ng	71117	Perylene-d12	15.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	64
2			Octadecane	254	C18H38	000593-45-3	50
3			Pentadecane	212	C15H32	000629-62-9	50
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	45
5			Hexacosane	366	C26H54	000630-01-3	44



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
Data File : BF135212.D
Acq On : 13 Sep 2023 08:10
Operator : CG\JU
Sample : 04310-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SCF

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.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-...	4.998	2.7	ng	99025	1	6.763	733577	20.0
Phenanthrene, 2...	11.792	2.4	ng	89405	4	11.286	746342	20.0
Anthracene, 2-m...	11.822	8.5	ng	315761	4	11.286	746342	20.0
4H-Cyclopenta[d...	11.904	4.9	ng	183529	4	11.286	746342	20.0
Cyclopenta(def)...	12.433	2.2	ng	81372	4	11.286	746342	20.0
11H-Benzo[b]flu...	12.957	2.5	ng	129916	5	13.945	1035960	20.0
11H-Benzo[a]flu...	13.069	2.9	ng	150984	5	13.945	1035960	20.0
Pyrene, 1-methyl-	13.174	2.2	ng	114083	5	13.945	1035960	20.0
2-Methyl-7-nona...	13.827	2.5	ng	128457	5	13.945	1035960	20.0
unknown14.474	14.474	3.2	ng	164363	5	13.945	1035960	20.0
Benzo[e]pyrene	15.092	2.8	ng	75703	6	15.410	532367	20.0
Benzo[j]fluoran...	15.286	10.5	ng	279045	6	15.410	532367	20.0
Heneicosane	15.892	2.7	ng	71117	6	15.410	532367	20.0