

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101624\
 Data File : BF139830.D
 Acq On : 16 Oct 2024 15:40
 Operator : RC/JU
 Sample : P4406-01 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OK-02-101524

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-BF101524.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF139830.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.046	496	502	512	rBB	14559	20792	2.01%	0.198%
2	5.463	568	573	588	rVB	240809	317365	30.62%	3.021%
3	6.481	741	746	762	rBV	247652	327724	31.62%	3.120%
4	6.851	804	809	815	rBV	410494	495642	47.82%	4.718%
5	7.410	899	904	916	rVV	158110	199565	19.26%	1.900%
6	8.134	1020	1027	1039	rBV	505458	652234	62.93%	6.209%
7	8.781	1131	1137	1144	rBV8	5293	12588	1.21%	0.120%
8	8.845	1144	1148	1154	rVB	21776	25504	2.46%	0.243%
9	8.945	1156	1165	1172	rBV	24768	38935	3.76%	0.371%
10	9.204	1204	1209	1214	rBV	302742	368518	35.56%	3.508%
11	9.281	1218	1222	1225	rBV	9609	13055	1.26%	0.124%
12	9.469	1249	1254	1258	rBV	20634	32868	3.17%	0.313%
13	9.545	1263	1267	1269	rVV	32283	42082	4.06%	0.401%
14	9.569	1269	1271	1274	rVV	18546	22740	2.19%	0.216%
15	9.610	1274	1278	1283	rVB2	18472	27408	2.64%	0.261%
16	9.663	1283	1287	1296	rVB	19321	34564	3.33%	0.329%
17	9.745	1296	1301	1306	rBV	101281	136229	13.14%	1.297%
18	9.886	1318	1325	1329	rBV	509182	633114	61.09%	6.027%
19	9.922	1329	1331	1334	rVB2	21611	20523	1.98%	0.195%
20	9.992	1339	1343	1347	rBV2	10470	14880	1.44%	0.142%
21	10.045	1347	1352	1354	rBV4	5953	11035	1.06%	0.105%
22	10.086	1355	1359	1363	rBV2	23489	31229	3.01%	0.297%
23	10.128	1363	1366	1370	rVB	15107	17303	1.67%	0.165%
24	10.198	1374	1378	1381	rBV2	23974	33914	3.27%	0.323%
25	10.292	1390	1394	1395	rBV2	14450	20466	1.97%	0.195%
26	10.339	1399	1402	1405	rVB	16467	17576	1.70%	0.167%
27	10.433	1414	1418	1424	rVB2	42215	67470	6.51%	0.642%
28	10.498	1424	1429	1430	rBV4	7528	10858	1.05%	0.103%
29	10.592	1441	1445	1453	rVB3	28947	51115	4.93%	0.487%
30	10.675	1453	1459	1464	rBV	140231	186120	17.96%	1.772%
31	10.792	1474	1479	1485	rVB3	35345	61855	5.97%	0.589%
32	10.980	1506	1511	1514	rBV4	23642	39098	3.77%	0.372%
33	11.010	1514	1516	1519	rVV2	18631	20750	2.00%	0.198%
34	11.063	1522	1525	1529	rVV	13811	17977	1.73%	0.171%
35	11.133	1529	1537	1541	rVV3	19509	51485	4.97%	0.490%
36	11.180	1541	1545	1549	rVV2	21447	36407	3.51%	0.347%

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 ClientSampleId :
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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-BF101524.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.228	1550	1553	1556	rVV2	26364	41768	4.03%	0.398%
38	11.269	1556	1560	1565	rVB2	39333	58859	5.68%	0.560%
39	11.375	1573	1578	1580	rBV	448177	589955	56.92%	5.616%
40	11.451	1587	1591	1594	rBV	49539	62635	6.04%	0.596%

41	11.480	1594	1596	1602	rVB3	18482	21761	2.10%	0.207%
42	11.610	1614	1618	1621	rBV2	23218	36886	3.56%	0.351%
43	11.663	1623	1627	1630	rVV3	31252	50314	4.85%	0.479%
44	11.704	1630	1634	1639	rVB	37688	50382	4.86%	0.480%
45	11.786	1646	1648	1652	rVB	24154	27006	2.61%	0.257%

46	11.833	1653	1656	1658	rBV3	9001	10902	1.05%	0.104%
47	11.875	1659	1663	1665	rBV	95292	136070	13.13%	1.295%
48	11.898	1665	1667	1672	rVB	125713	165116	15.93%	1.572%
49	11.951	1672	1676	1678	rBV	30356	37768	3.64%	0.360%
50	11.986	1678	1682	1685	rBV2	109940	173404	16.73%	1.651%

51	12.063	1691	1695	1699	rBV4	33354	55288	5.33%	0.526%
52	12.104	1700	1702	1706	rVV	23041	28157	2.72%	0.268%
53	12.169	1709	1713	1715	rVV3	50702	72083	6.96%	0.686%
54	12.198	1716	1718	1723	rVB2	42863	51776	5.00%	0.493%
55	12.316	1733	1738	1741	rBV4	25897	49562	4.78%	0.472%

56	12.351	1741	1744	1746	rBV	29268	32092	3.10%	0.305%
57	12.422	1752	1756	1759	rBV	122110	178368	17.21%	1.698%
58	12.457	1759	1762	1768	rVV2	97119	187455	18.09%	1.784%
59	12.510	1768	1771	1776	rVV3	61629	102857	9.92%	0.979%
60	12.586	1780	1784	1788	rVV	331357	401566	38.75%	3.823%

61	12.633	1788	1792	1793	rVV	25416	32831	3.17%	0.313%
62	12.680	1797	1800	1804	rVB2	36505	45169	4.36%	0.430%
63	12.816	1817	1823	1829	rBV	412230	614614	59.30%	5.851%
64	12.869	1829	1832	1836	rVB3	52885	70567	6.81%	0.672%
65	12.957	1842	1847	1855	rVB	256621	402204	38.81%	3.829%

66	13.033	1856	1860	1866	rBV5	83875	158869	15.33%	1.512%
67	13.086	1867	1869	1871	rBV2	21745	22931	2.21%	0.218%
68	13.139	1872	1878	1882	rVB4	84951	188394	18.18%	1.793%
69	13.186	1882	1886	1888	rBV3	44150	66316	6.40%	0.631%
70	13.245	1893	1896	1900	rVV2	89702	111447	10.75%	1.061%

71	13.339	1909	1912	1915	rBV	80239	95801	9.24%	0.912%
72	13.369	1915	1917	1921	rVB	59311	65550	6.32%	0.624%
73	14.010	2021	2026	2038	rBV2	489318	1036406	100.00%	9.866%
74	15.057	2200	2204	2211	rVB	136461	255109	24.61%	2.428%
75	15.421	2262	2266	2271	rVB	125840	193065	18.63%	1.838%

76	15.486	2272	2277	2289	rVB2	210545	412539	39.80%	3.927%
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-101524

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-BF101524.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

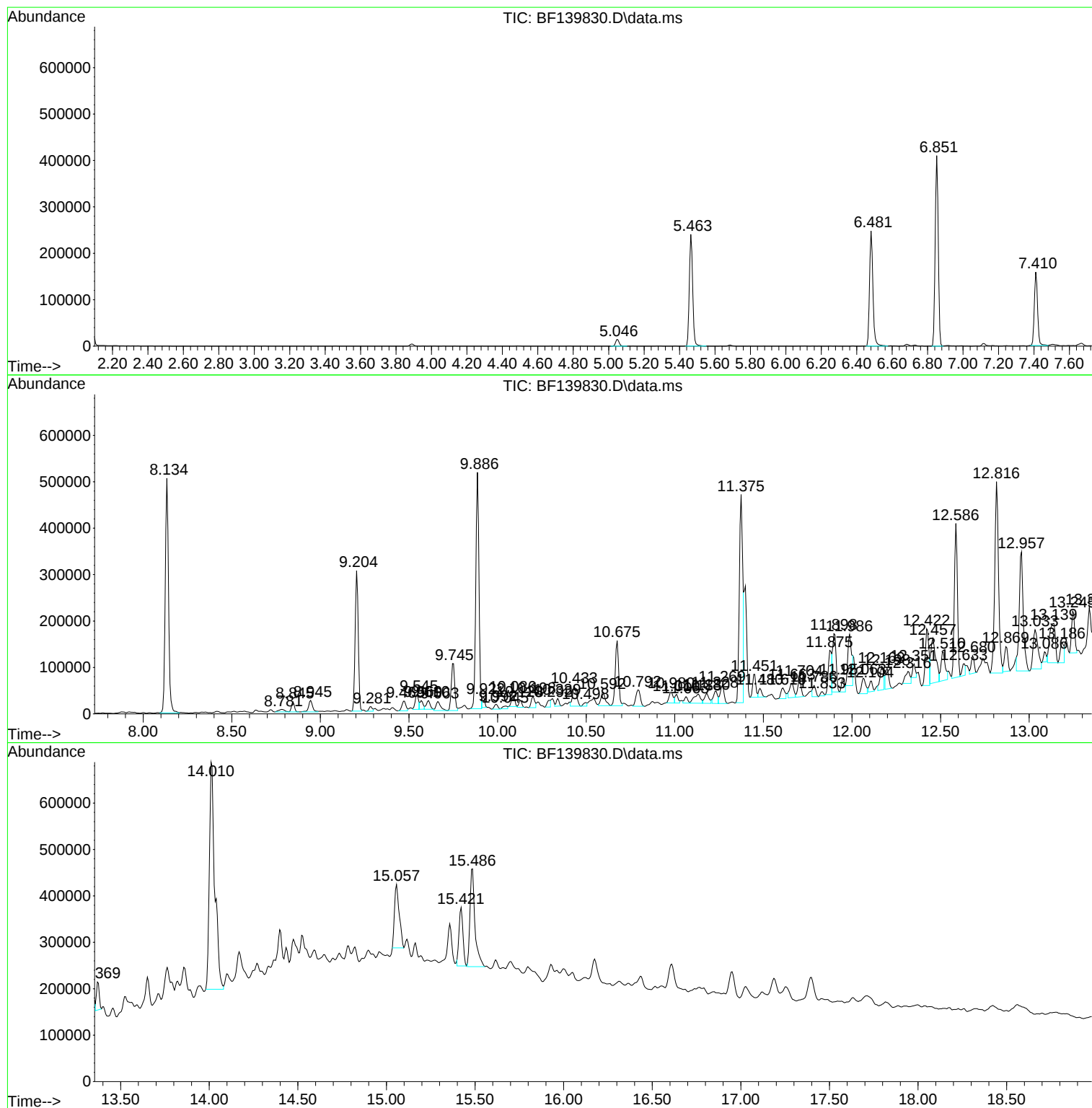
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Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101624\
Data File : BF139830.D
Acq On : 16 Oct 2024 15:40
Operator : RC/JU
Sample : P4406-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-101524

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101624\
Data File : BF139830.D
Acq On : 16 Oct 2024 15:40
Operator : RC/JU
Sample : P4406-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

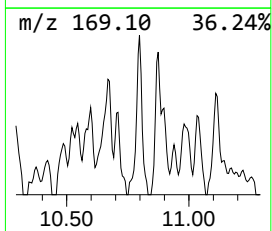
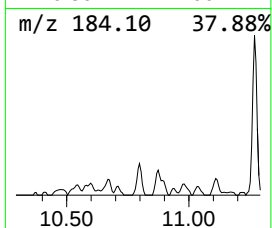
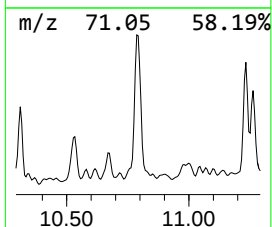
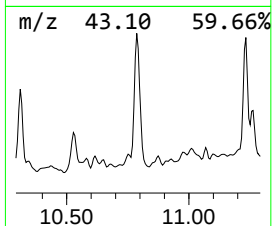
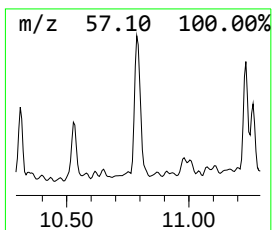
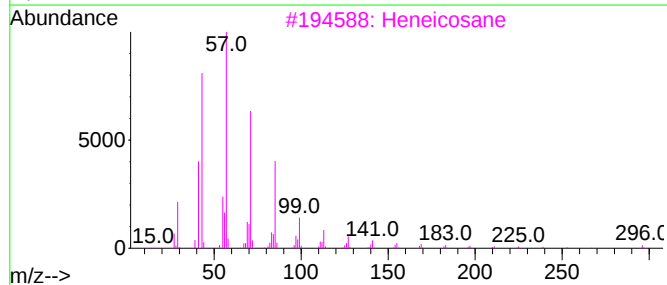
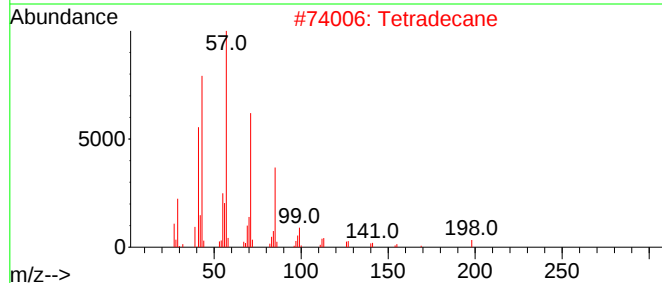
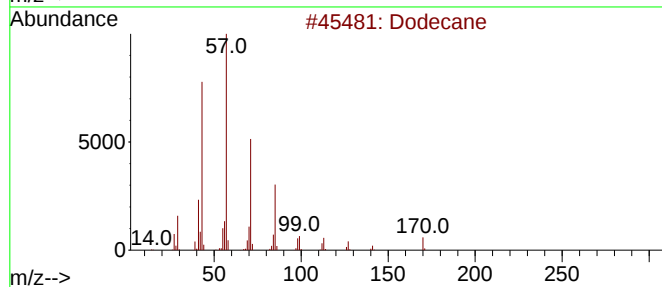
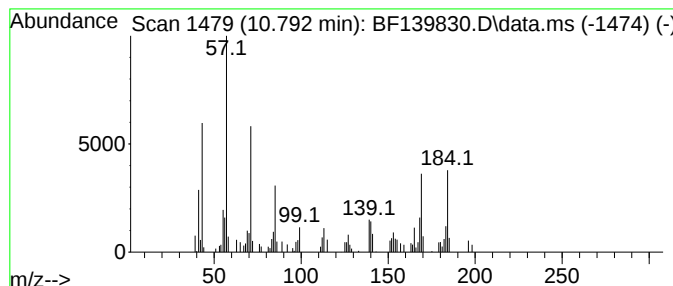
Instrument :
BNA_F
ClientSampleId :
OK-02-101524

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown10.792 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.792	2.10 ng	61855	Phenanthrene-d10	11.374	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	42
2	Tetradecane	198	C14H30	000629-59-4	42
3	Heneicosane	296	C21H44	000629-94-7	38
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	38
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	38



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Sample : P4406-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-101524

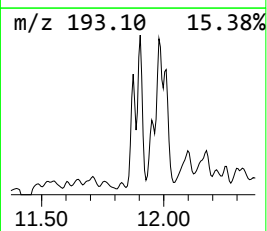
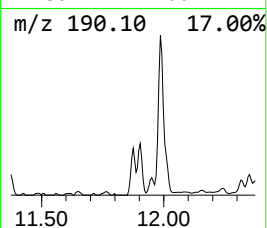
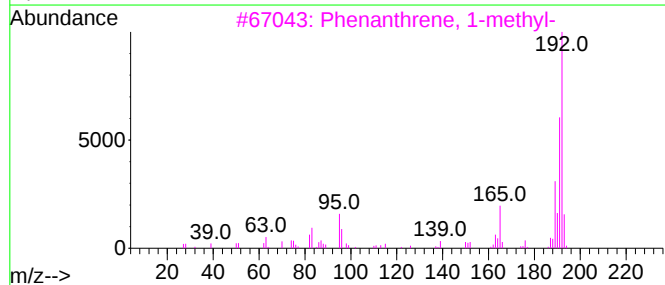
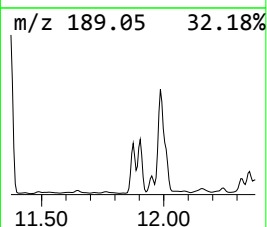
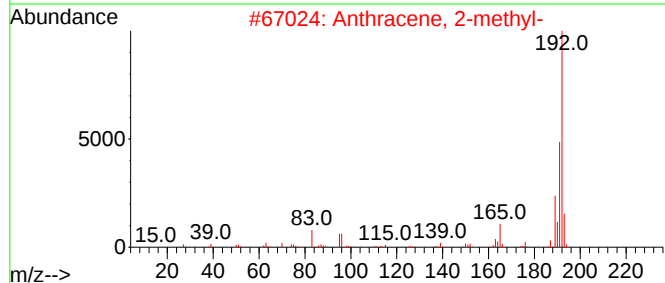
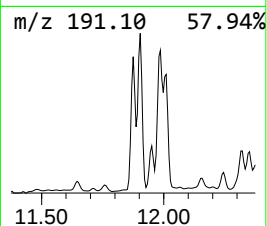
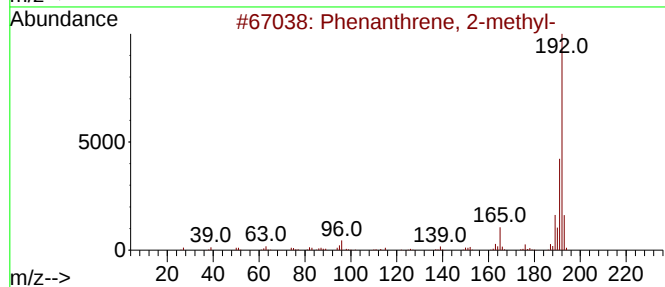
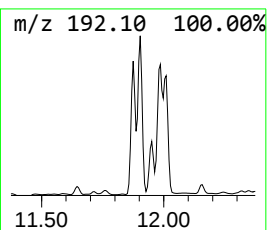
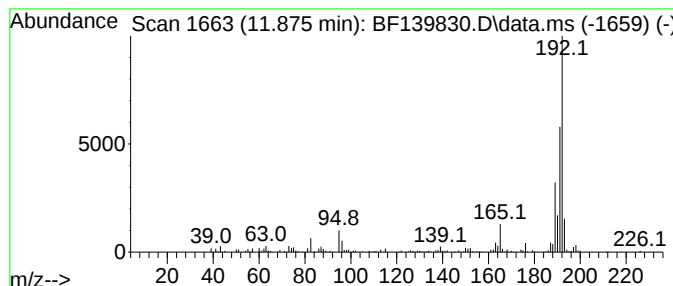
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.874	4.61 ng	136070	Phenanthrene-d10	11.374

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4		Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



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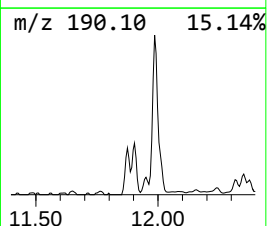
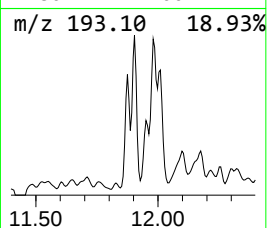
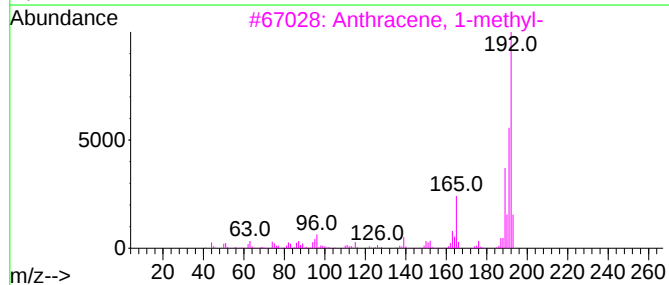
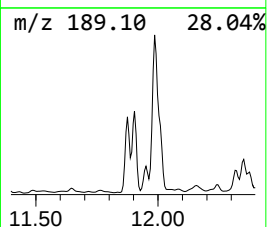
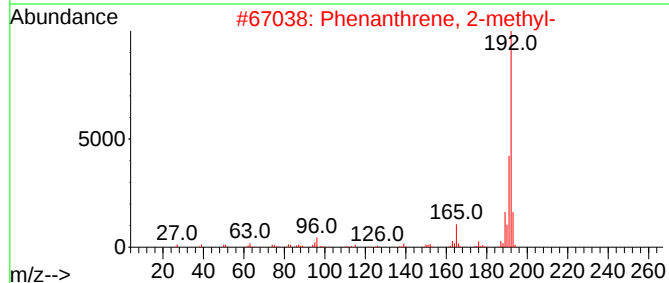
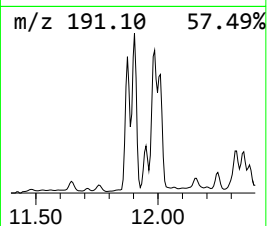
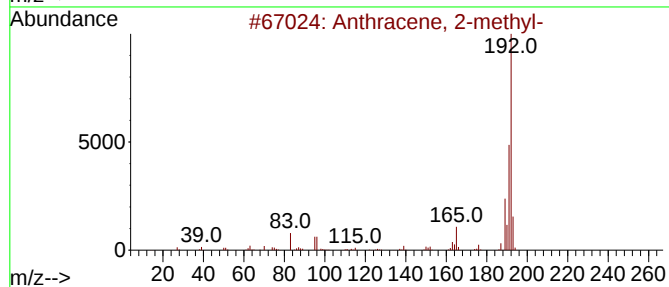
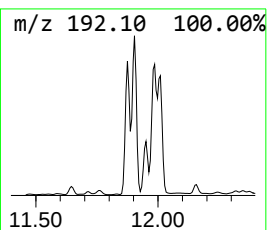
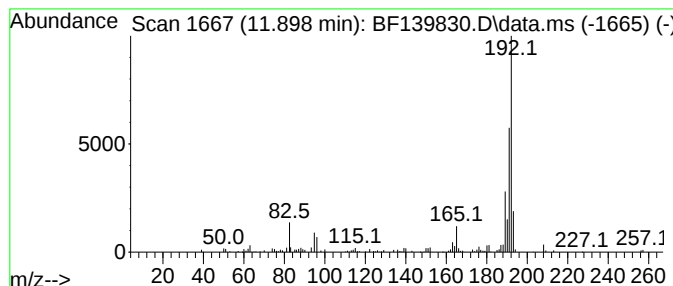
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Anthracene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.898	5.60 ng	165116	Phenanthrene-d10	11.374

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	96
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	95



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BNA_F
ClientSampleId :
OK-02-101524

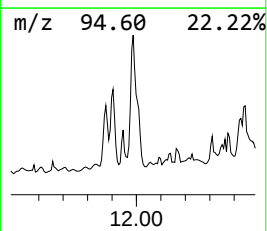
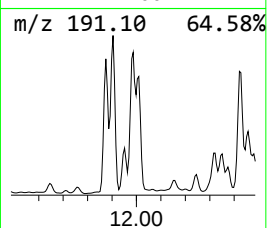
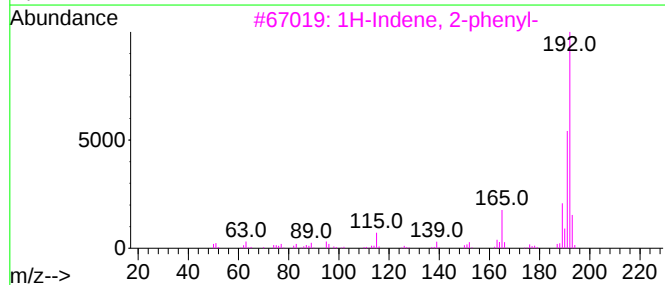
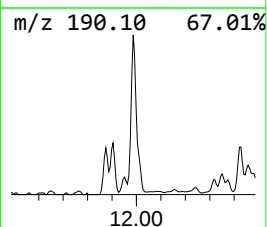
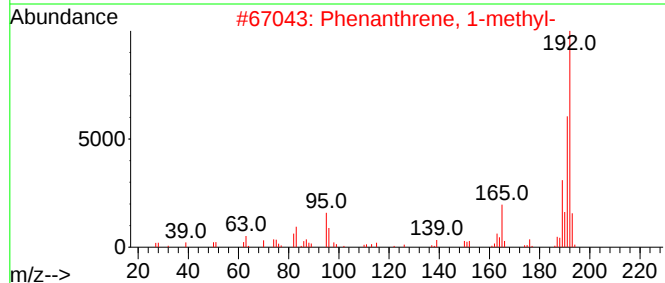
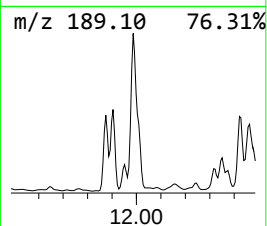
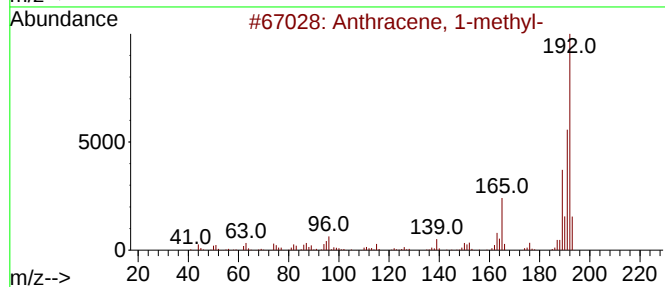
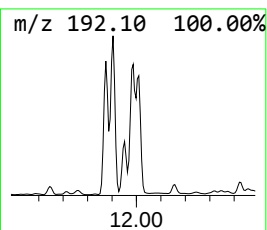
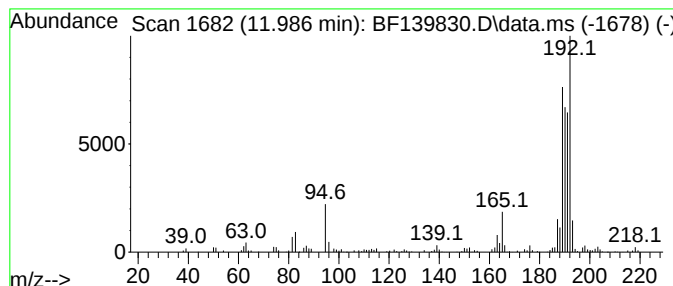
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Anthracene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.986	5.88 ng	173404	Phenanthrene-d10	11.374

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	84
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	64
3			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	50
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	50
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101624\
Data File : BF139830.D
Acq On : 16 Oct 2024 15:40
Operator : RC/JU
Sample : P4406-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

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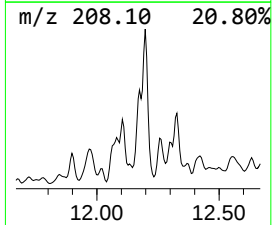
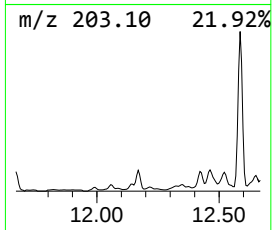
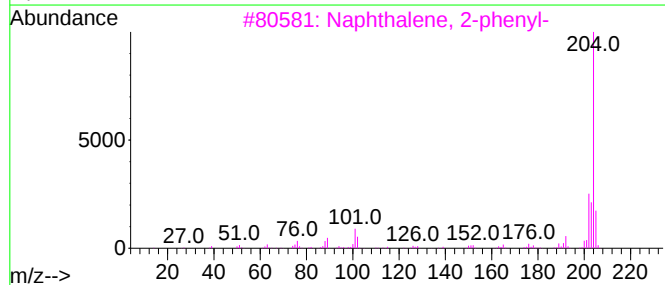
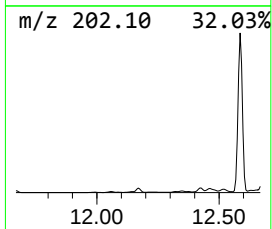
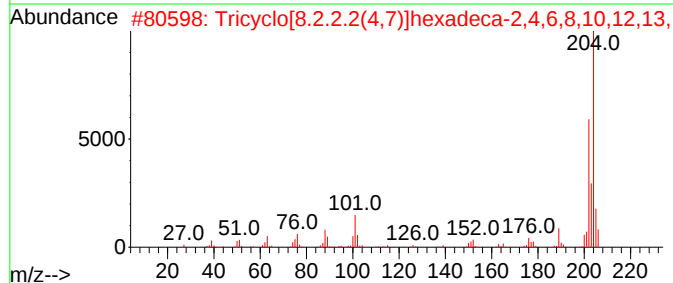
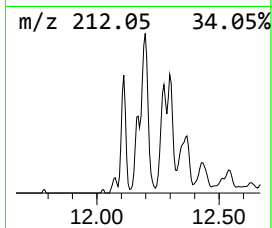
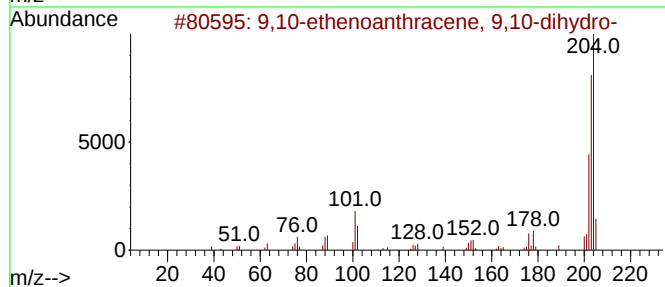
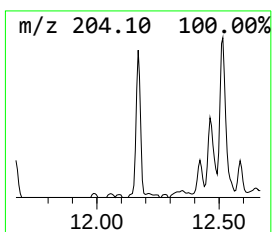
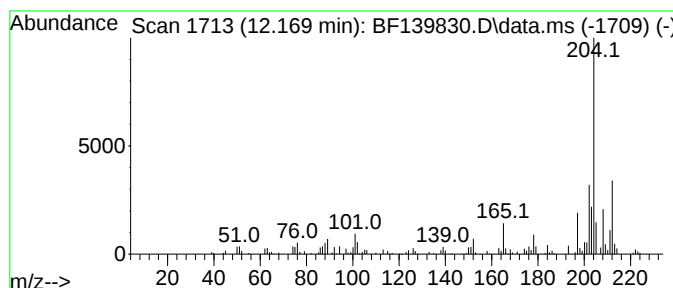
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 9,10-ethenoanthracene, 9,10... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.169	2.44 ng	72083	Phenanthrene-d10	11.374

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-ethenoanthracene, 9,10-dihy...	204	C16H12	1000400-47-8	53
2			Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	50
3			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	50
4			[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	46
5			3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101624\
Data File : BF139830.D
Acq On : 16 Oct 2024 15:40
Operator : RC/JU
Sample : P4406-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

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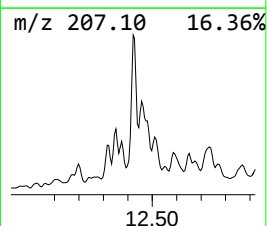
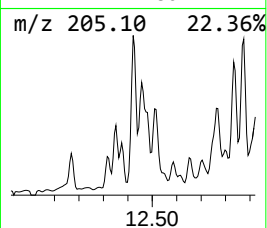
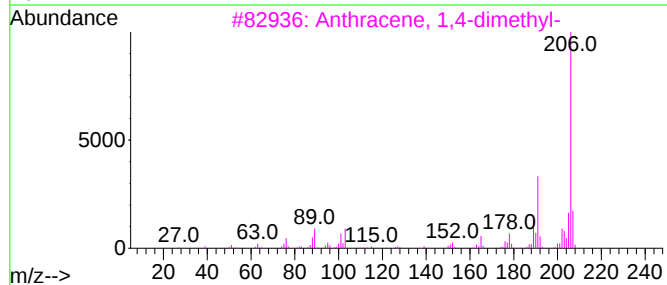
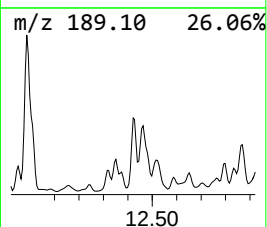
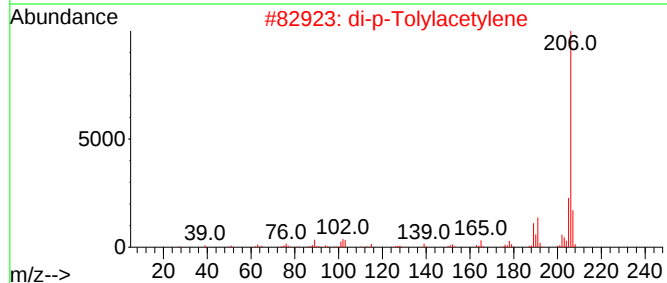
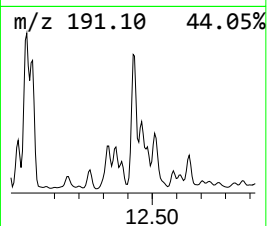
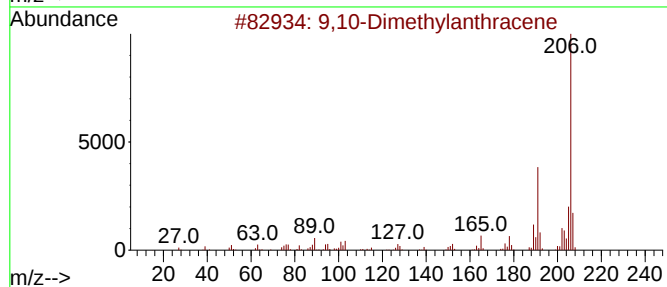
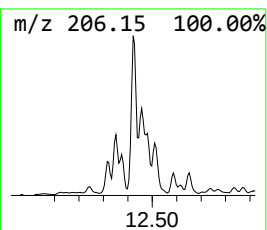
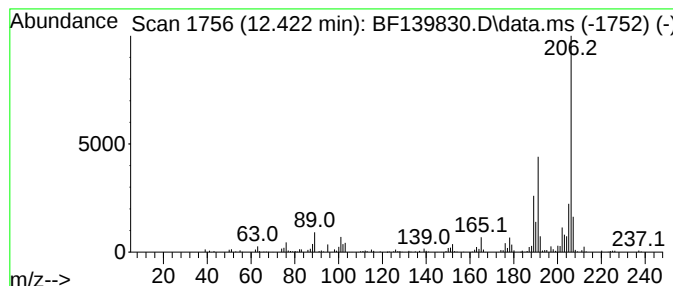
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 9,10-Dimethylantracene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.422	6.05 ng	178368	Phenanthrene-d10	11.374

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Dimethylantracene	206	C16H14	000781-43-1	96
2			di-p-Tolylacetylene	206	C16H14	002789-88-0	94
3			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
4			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
5			3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101624\
Data File : BF139830.D
Acq On : 16 Oct 2024 15:40
Operator : RC/JU
Sample : P4406-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

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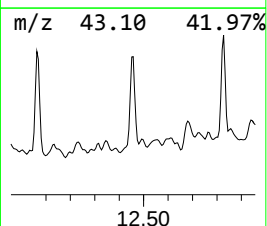
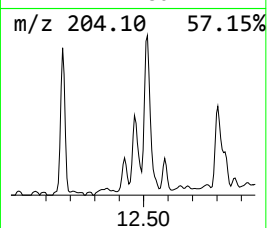
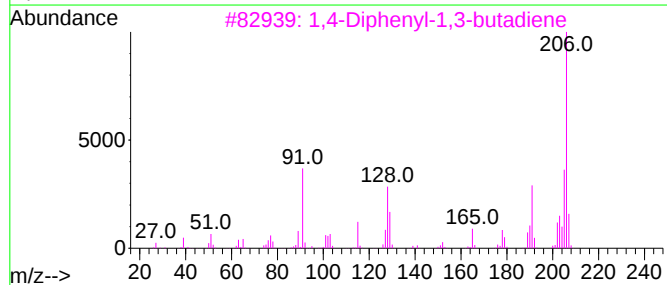
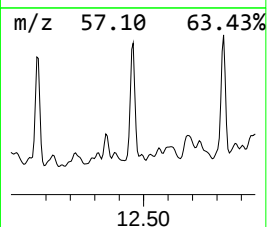
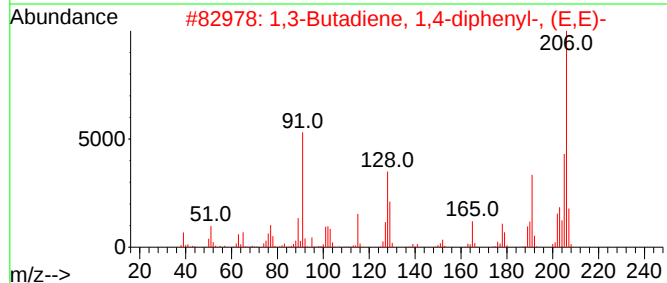
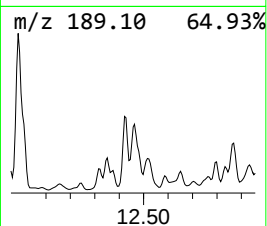
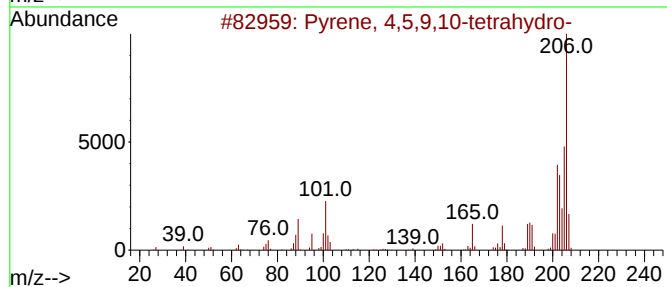
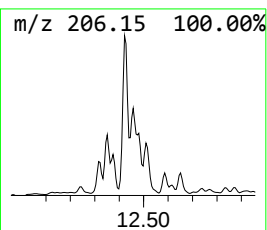
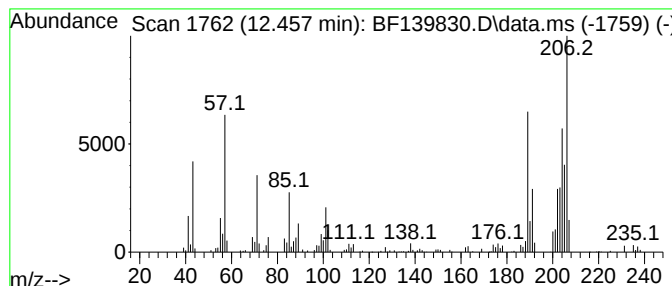
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pyrene, 4,5,9,10-tetrahydro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.457	6.35 ng	187455	Phenanthrene-d10	11.374

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	50
2			1,3-Butadiene, 1,4-diphenyl-, (E...	206	C16H14	000538-81-8	49
3			1,4-Diphenyl-1,3-butadiene	206	C16H14	000886-65-7	43
4			di-p-Tolylacetylene	206	C16H14	002789-88-0	43
5			3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101624\
Data File : BF139830.D
Acq On : 16 Oct 2024 15:40
Operator : RC/JU
Sample : P4406-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

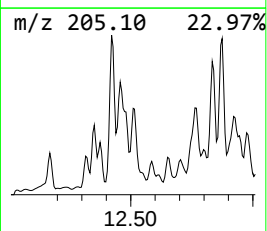
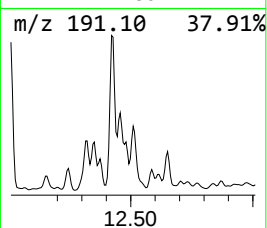
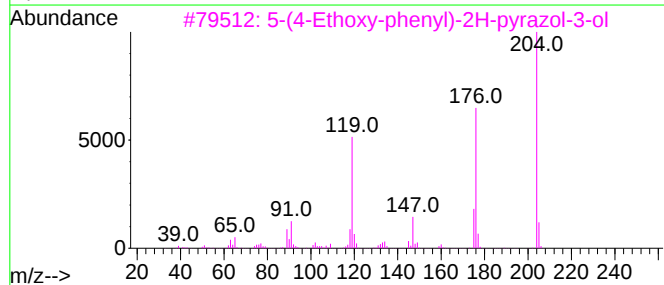
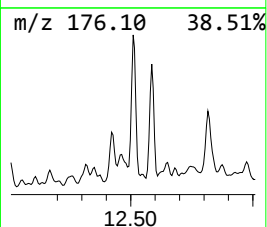
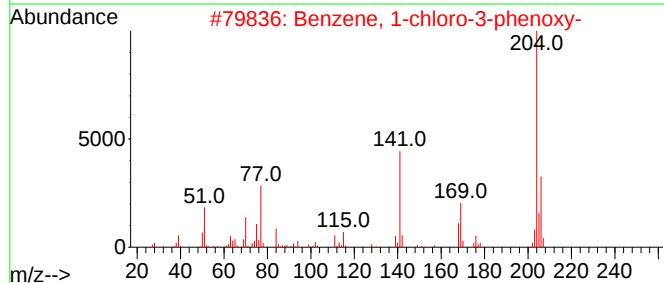
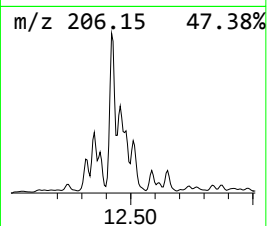
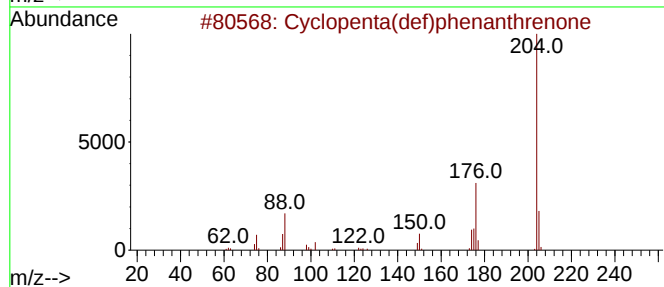
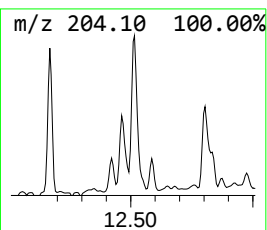
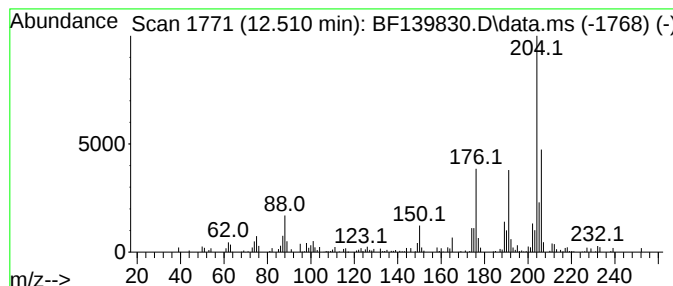
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Cyclopenta(def)phenanthrenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.510	3.49 ng	102857	Phenanthrene-d10			11.374
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone		204	C15H8O	005737-13-3	78
2	Benzene, 1-chloro-3-phenoxy-		204	C12H9ClO	006452-49-9	47
3	5-(4-Ethoxy-phenyl)-2H-pyrazol-3-ol		204	C11H12N2O2	1000278-26-8	46
4	5,6,7,8-Tetrahydrothieno[2,3-b]q...		204	C11H12N2S	122914-50-5	43
5	[1,1'-Biphenyl]-4-ol, 4'-chloro-		204	C12H9ClO	028034-99-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101624\
Data File : BF139830.D
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Sample : P4406-01 5X
Misc :
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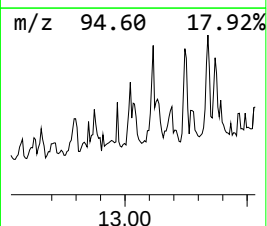
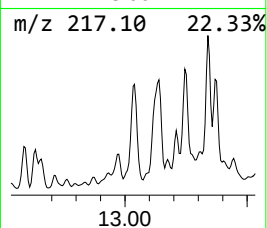
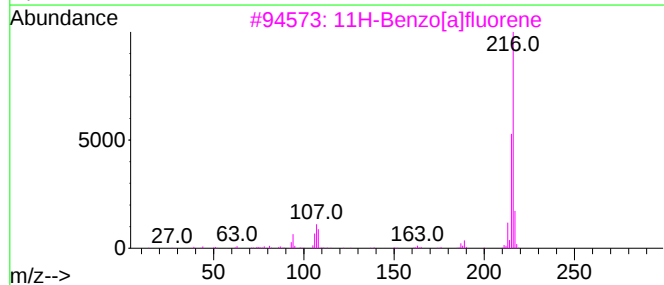
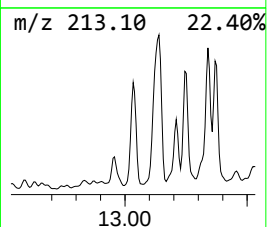
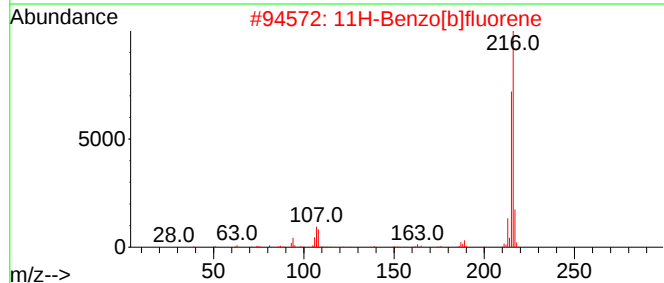
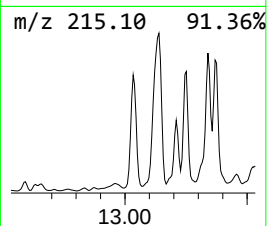
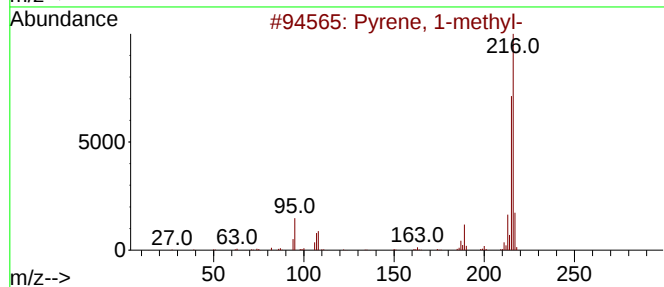
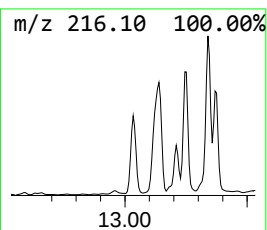
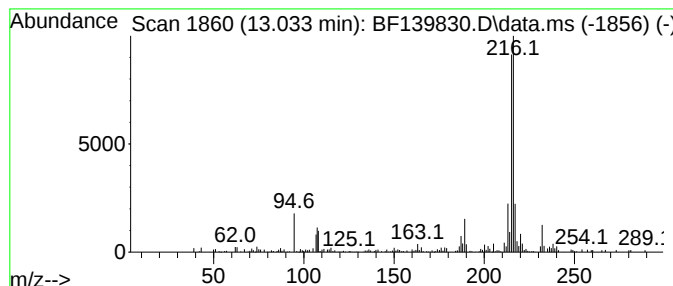
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pyrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.033	3.07 ng	158869	Chrysene-d12		14.016	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-		216	C17H12	002381-21-7	95
2	11H-Benzo[b]fluorene		216	C17H12	000243-17-4	93
3	11H-Benzo[a]fluorene		216	C17H12	000238-84-6	89
4	Fluoranthene, 2-methyl-		216	C17H12	033543-31-6	76
5	Pyrene, 2-methyl-		216	C17H12	003442-78-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101624\
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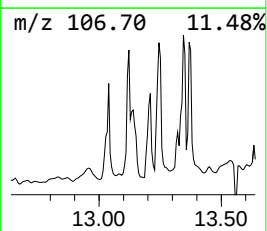
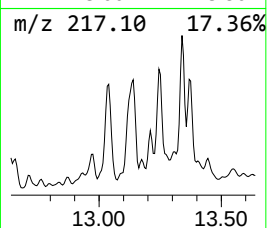
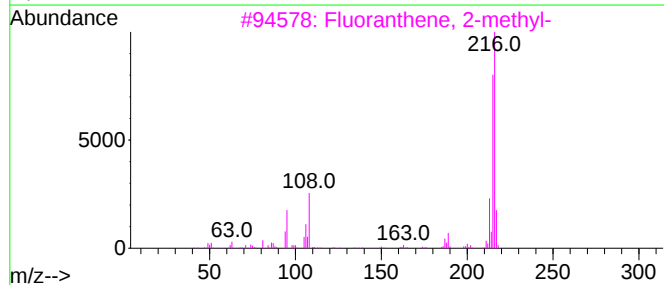
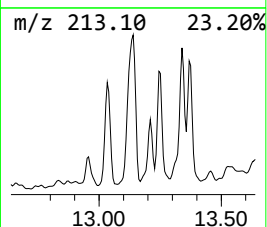
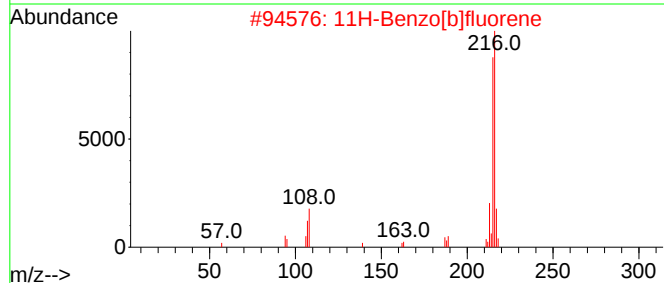
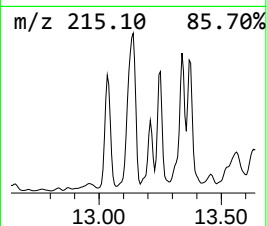
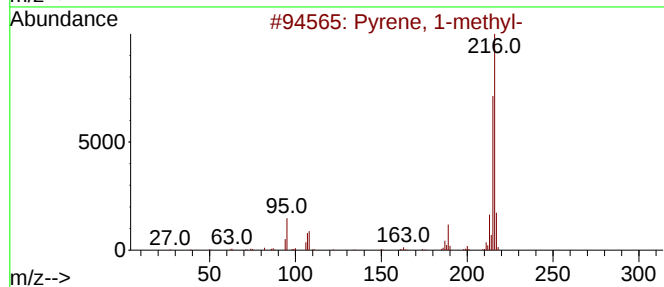
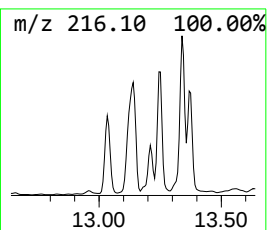
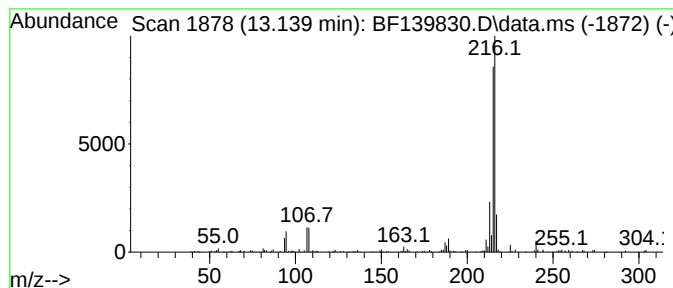
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 11H-Benzo[b]fluorene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.139	3.64 ng	188394	Chrysene-d12	14.016

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101624\
Data File : BF139830.D
Acq On : 16 Oct 2024 15:40
Operator : RC/JU
Sample : P4406-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

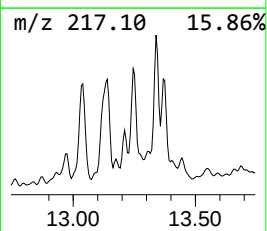
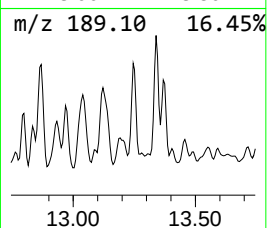
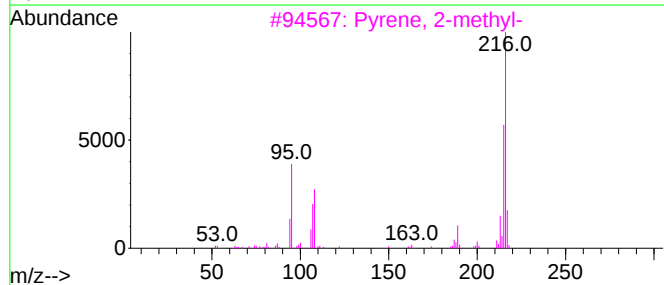
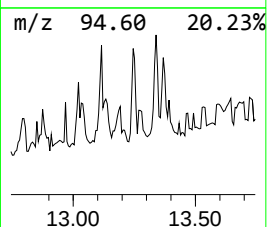
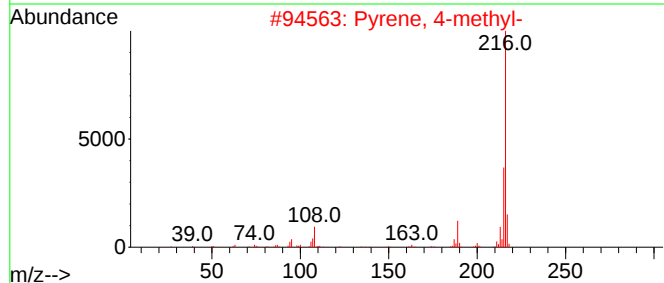
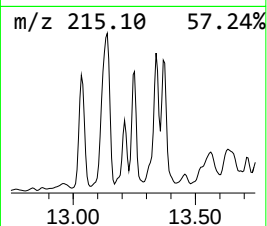
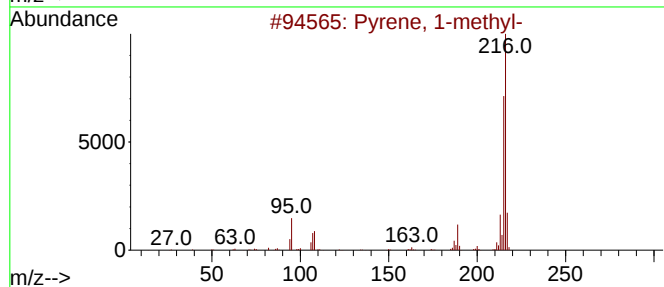
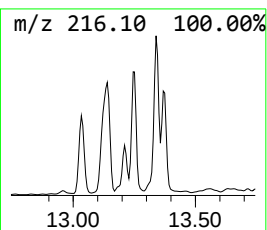
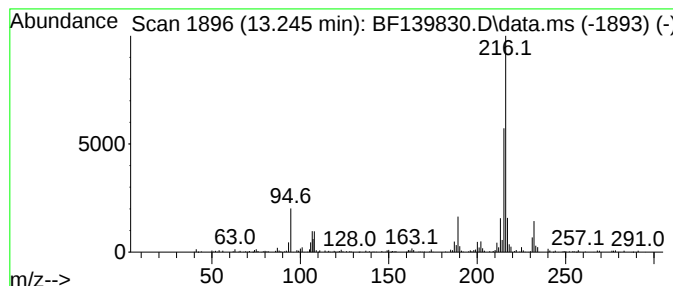
Instrument :
BNA_F
ClientSampleId :
OK-02-101524

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pyrene, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.245	2.15 ng	111447	Chrysene-d12		14.016	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-		216	C17H12	002381-21-7	95
2	Pyrene, 4-methyl-		216	C17H12	003353-12-6	93
3	Pyrene, 2-methyl-		216	C17H12	003442-78-2	93
4	11H-Benzo[a]fluorene		216	C17H12	000238-84-6	87
5	11H-Benzo[b]fluorene		216	C17H12	000243-17-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101624\
Data File : BF139830.D
Acq On : 16 Oct 2024 15:40
Operator : RC/JU
Sample : P4406-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-101524

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101524.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
unknown10.792	10.792	2.1	ng	61855	4	11.374	589955	20.0
Phenanthrene, 2...	11.874	4.6	ng	136070	4	11.374	589955	20.0
Anthracene, 2-m...	11.898	5.6	ng	165116	4	11.374	589955	20.0
Anthracene, 1-m...	11.986	5.9	ng	173404	4	11.374	589955	20.0
9,10-ethenoanth...	12.169	2.4	ng	72083	4	11.374	589955	20.0
9,10-Dimethylan...	12.422	6.0	ng	178368	4	11.374	589955	20.0
Pyrene, 4,5,9,1...	12.457	6.3	ng	187455	4	11.374	589955	20.0
Cyclopenta(def)...	12.510	3.5	ng	102857	4	11.374	589955	20.0
Pyrene, 1-methyl-	13.033	3.1	ng	158869	5	14.016	1036410	20.0
11H-Benzo[b]flu...	13.139	3.6	ng	188394	5	14.016	1036410	20.0
Pyrene, 4-methyl-	13.245	2.1	ng	111447	5	14.016	1036410	20.0