LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
Data File : BF144404.D
Acq On : 02 Dec 2025 15:50
Operator : RC/JU
Sample : Q3742-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1125-20

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-BF110525.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF144404.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.922	289	294	302	rBV	22137	36738	3.57%	0.240%
2	5.075	484	490	499	rBV	170591	248722	24.20%	1.622%
3	5.487	555	560	580	rVB	606345	836270	81.38%	5.452%
4	6.493	726	731	751	rBV	607091	858064	83.50%	5.594%
5	6.863	789	794	800	rBV	211973	270963	26.37%	1.767%
6	7.422	884	889	898	rBV	408027	525633	51.15%	3.427%
7	8.145	1004	1012	1029	rVB2	280826	571543	55.62%	3.726%
8	8.363	1043	1049	1057	rBV4	5713	11408	1.11%	0.074%
9	8.563	1079	1083	1093	rBV8	4606	10459	1.02%	0.068%
10	8.857	1129	1133	1140	rBV	21837	29388	2.86%	0.192%
11	8.957	1145	1150	1157	rVB	19584	26018	2.53%	0.170%
12	9.216	1189	1194	1203	rBV	816534	1027668	100.00%	6.700%
13	9.486	1235	1240	1246	rBV	13638	22051	2.15%	0.144%
14	9.557	1247	1252	1255	rBV	21338	30386	2.96%	0.198%
15	9.675	1270	1272	1282	rVB2	11859	20386	1.98%	0.133%
16	9.763	1282	1287	1292	rBV	21826	30484	2.97%	0.199%
17	9.898	1301	1310	1314	rBV	315673	425758	41.43%	2.776%
18	9.934	1314	1316	1321	rVB	70946	71932	7.00%	0.469%
19	10.057	1333	1337	1340	rBV2	11991	16696	1.62%	0.109%
20	10.104	1340	1345	1349	rBV2	43505	57904	5.63%	0.378%
21	10.145	1349	1352	1357	rVB3	11100	14704	1.43%	0.096%
22	10.216	1360	1364	1366	rBV2	11517	15843	1.54%	0.103%
23	10.304	1375	1379	1381	rBV3	11007	15023	1.46%	0.098%
24	10.451	1399	1404	1409	rVB	92250	120972	11.77%	0.789%
25	10.533	1409	1418	1425	rBV5	22743	66966	6.52%	0.437%
26	10.610	1427	1431	1436	rVB	105714	143661	13.98%	0.937%
27	10.692	1440	1445	1451	rBV	475689	614804	59.83%	4.008%
28	10.798	1459	1463	1472	rVB2	47316	73674	7.17%	0.480%
29	10.886	1474	1478	1480	rBV4	7591	11094	1.08%	0.072%
30	10.928	1481	1485	1490	rVB2	19612	26314	2.56%	0.172%
31	10.998	1491	1497	1500	rBV2	28924	50846	4.95%	0.331%
32	11.028	1500	1502	1508	rVV3	13094	22164	2.16%	0.144%
33	11.086	1509	1512	1515	rVV4	10725	15193	1.48%	0.099%
34	11.133	1515	1520	1527	rVV5	24725	52820	5.14%	0.344%
35	11.251	1535	1540	1543	rBV3	42201	61588	5.99%	0.402%
36	11.286	1543	1546	1552	rVB	45474	64305	6.26%	0.419%

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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-20

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

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Peak separation: 5

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.392	1559	1564	1565	rBV	287099	319359	31.08%	2.082%
38	11.416	1565	1568	1573	rVB	555008	735216	71.54%	4.793%
39	11.469	1573	1577	1581	rBV	162725	208648	20.30%	1.360%
40	11.545	1586	1590	1595	rVB3	27652	40188	3.91%	0.262%
41	11.628	1599	1604	1611	rBV2	48736	86856	8.45%	0.566%
42	11.722	1616	1620	1626	rVB7	24532	48152	4.69%	0.314%
43	11.916	1645	1653	1659	rBV2	196800	418014	40.68%	2.725%
44	11.975	1659	1663	1665	rVV	49469	72702	7.07%	0.474%
45	12.010	1665	1669	1677	rVB2	137869	263506	25.64%	1.718%
46	12.133	1687	1690	1693	rBV5	22902	27838	2.71%	0.181%
47	12.192	1697	1700	1703	rVV	45680	55711	5.42%	0.363%
48	12.245	1707	1709	1716	rVB3	27296	40845	3.97%	0.266%
49	12.339	1721	1725	1728	rBV2	35535	46593	4.53%	0.304%
50	12.445	1739	1743	1746	rBV2	36461	51232	4.99%	0.334%
51	12.610	1766	1771	1775	rBV	525076	674189	65.60%	4.395%
52	12.645	1775	1777	1780	rVV2	40463	51821	5.04%	0.338%
53	12.704	1784	1787	1792	rVV2	36199	55481	5.40%	0.362%
54	12.763	1795	1797	1800	rVV	23433	27754	2.70%	0.181%
55	12.839	1803	1810	1816	rVV2	448090	731902	71.22%	4.772%
56	12.892	1816	1819	1824	rVB2	39405	55160	5.37%	0.360%
57	12.980	1827	1834	1841	rVB	653151	901387	87.71%	5.877%
58	13.057	1842	1847	1852	rBV2	51621	100644	9.79%	0.656%
59	13.169	1859	1866	1870	rVB	106303	175331	17.06%	1.143%
60	13.233	1874	1877	1880	rVV2	91026	116080	11.30%	0.757%
61	13.274	1880	1884	1891	rVB3	64313	114931	11.18%	0.749%
62	13.369	1897	1900	1902	rBV2	26068	29124	2.83%	0.190%
63	13.398	1902	1905	1913	rVB2	37447	53737	5.23%	0.350%
64	13.792	1969	1972	1974	rBV	31046	39747	3.87%	0.259%
65	14.039	2007	2014	2017	rBV2	453935	784020	76.29%	5.111%
66	14.069	2017	2019	2027	rVB	261497	322692	31.40%	2.104%
67	14.151	2030	2033	2036	rVB	34353	38416	3.74%	0.250%
68	14.427	2077	2080	2084	rVB	52748	63978	6.23%	0.417%
69	14.521	2090	2096	2100	rBV7	40905	99629	9.69%	0.650%
70	15.092	2188	2193	2207	rBV	240387	625721	60.89%	4.079%
71	15.198	2208	2211	2222	rVB	57275	101386	9.87%	0.661%
72	15.398	2241	2245	2251	rVB	141274	221050	21.51%	1.441%
73	15.463	2251	2256	2261	rBV	222277	329607	32.07%	2.149%
74	15.527	2262	2267	2271	rBV	233454	385851	37.55%	2.516%
75	17.027	2516	2522	2530	rBV2	92419	196624	19.13%	1.282%
76	17.480	2594	2599	2607	rVB	61042	128893	12.54%	0.840%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
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Acq On : 02 Dec 2025 15:50
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Integration Parameters: rteint.p
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Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

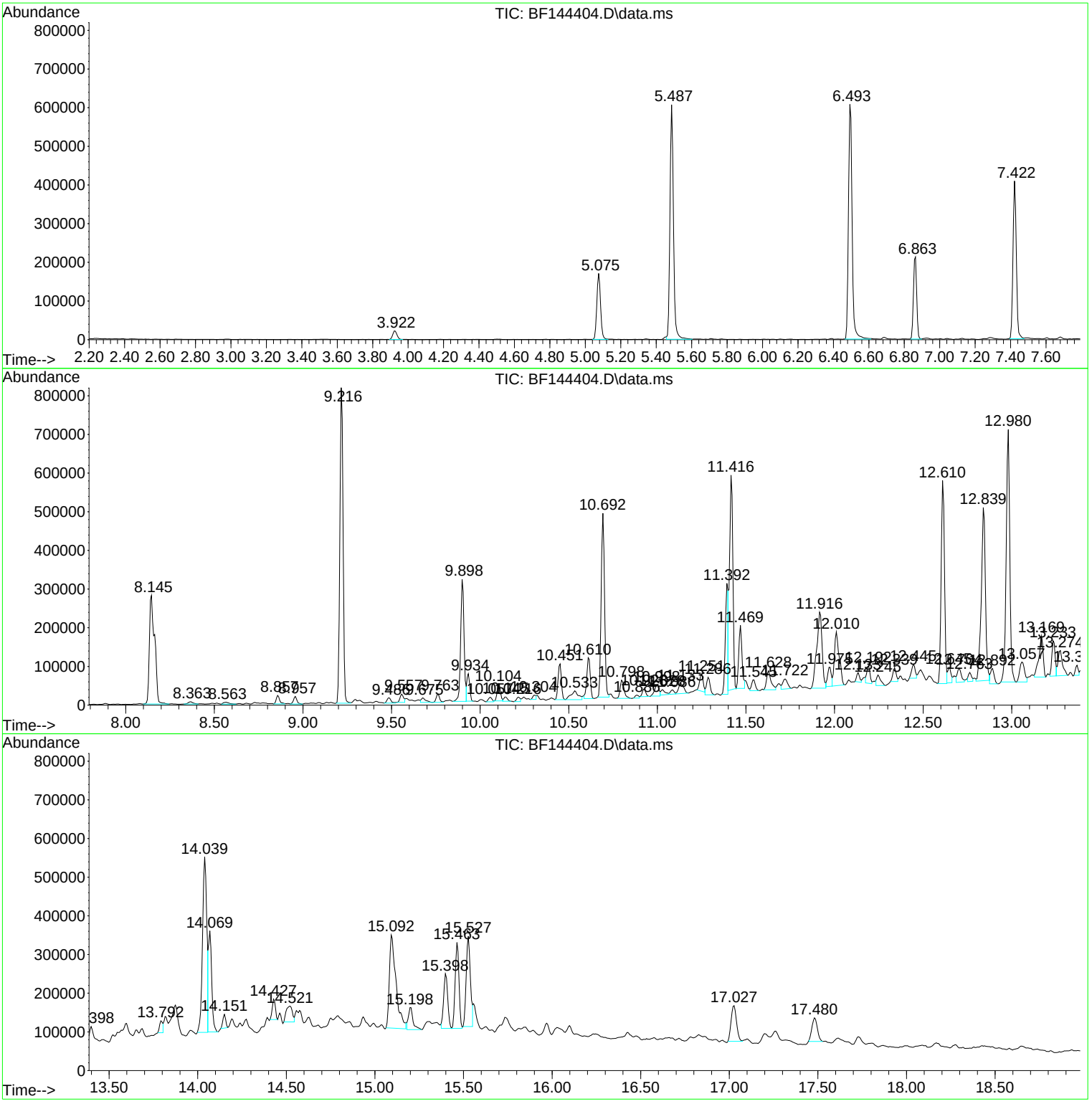
Sum of corrected areas: 15338457

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
Data File : BF144404.D
Acq On : 02 Dec 2025 15:50
Operator : RC/JU
Sample : Q3742-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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\BF120225\
Data File : BF144404.D
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Operator : RC/JU
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Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
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TIC Library : C:\Database\NIST20.L
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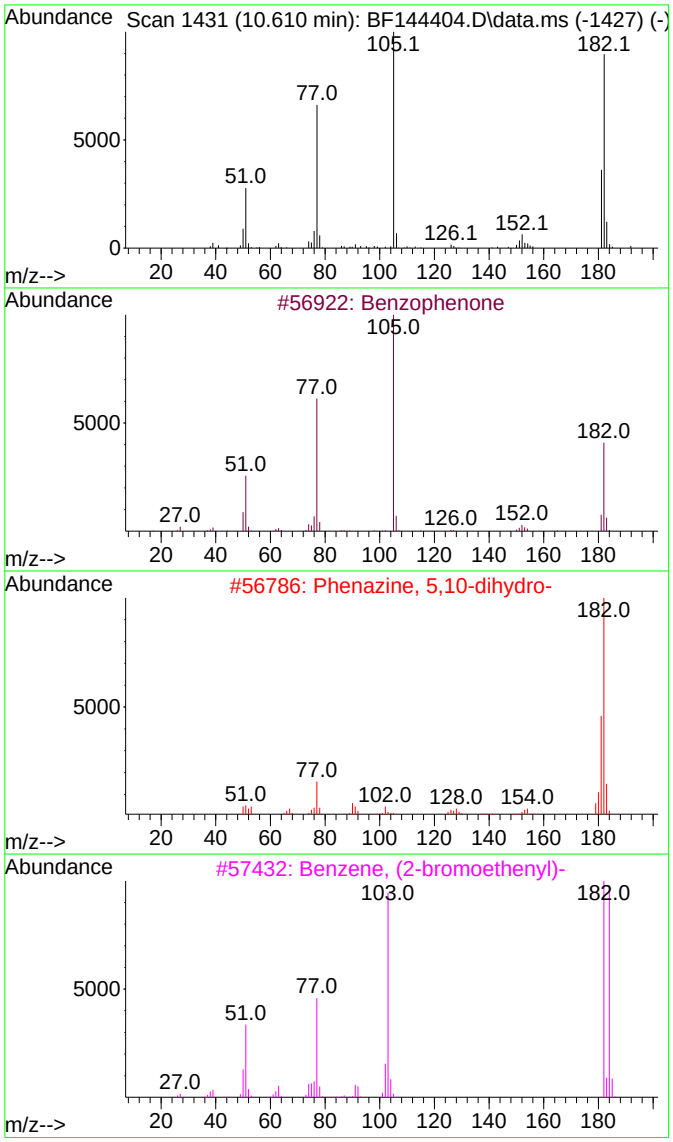
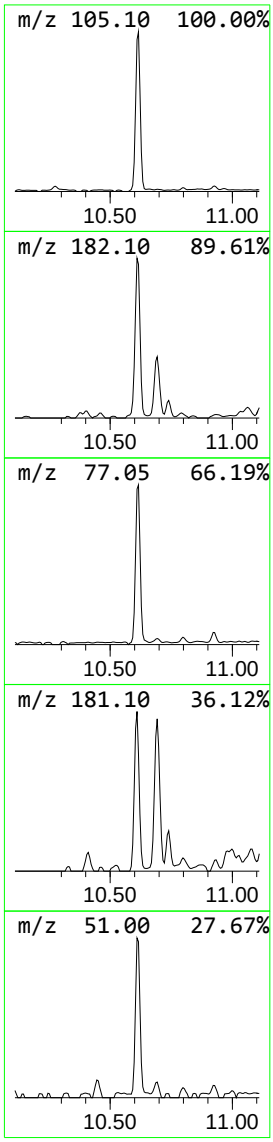
****

Peak Number 3 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.610	6.75 ng	143661	Acenaphthene-d10	9.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	95
2	Phenazine, 5,10-dihydro-	182	C12H10N2	000613-32-1	49
3	Benzene, (2-bromoethenyl)-	182	C8H7Br	000103-64-0	47
4	3-Aminocarbazole	182	C12H10N2	006377-12-4	43
5	Benzoylformic acid	150	C8H6O3	000611-73-4	42





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Operator : RC/JU
Sample : Q3742-08
Misc :
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Instrument :
BNA_F
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SB-1125-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
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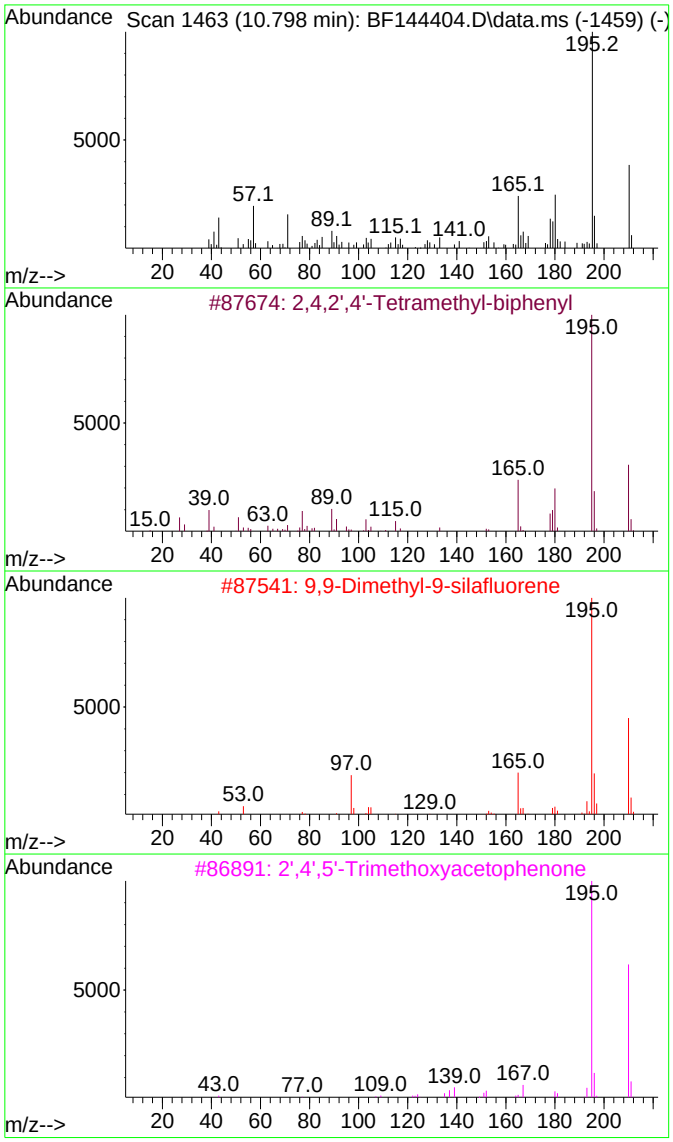
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

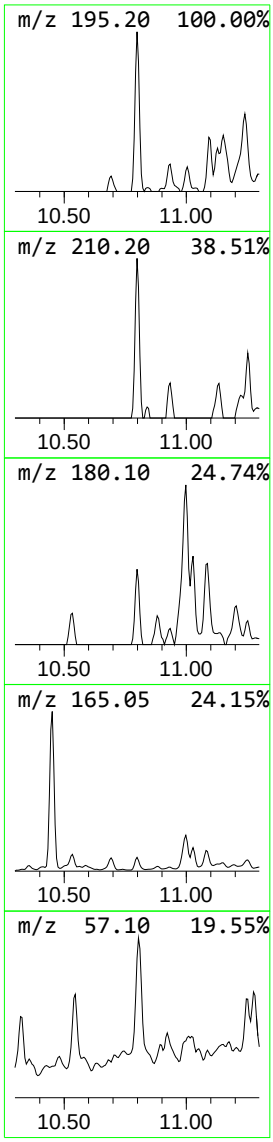
****

Peak Number 4 2,4,2',4'-Tetramethyl-biphenyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.798	4.61 ng	73674	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,2',4'-Tetramethyl-biphenyl	210	C16H18	1000486-97-7	87
2	9,9-Dimethyl-9-silafluorene	210	C14H14Si	013688-68-1	74
3	2',4',5'-Trimethoxyacetophenone	210	C11H14O4	1000433-06-4	70
4	(4-Acetylphenyl)phenylmethane	210	C15H14O	000782-92-3	68
5	2,4,6-Trimethoxyacetophenone	210	C11H14O4	000832-58-6	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
Data File : BF144404.D
Acq On : 02 Dec 2025 15:50
Operator : RC/JU
Sample : Q3742-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

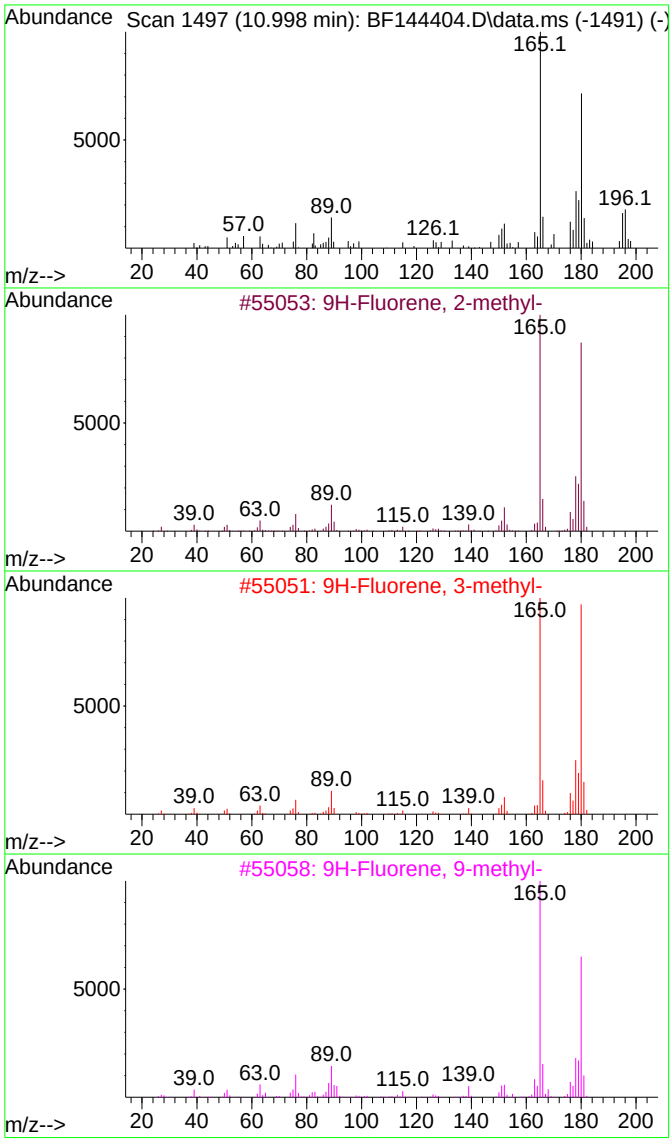
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

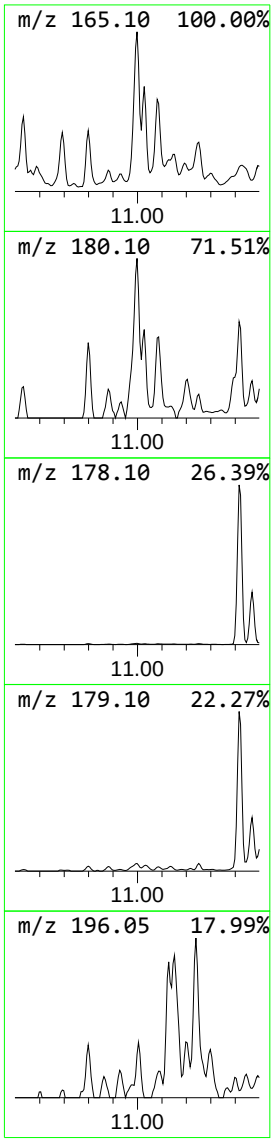
****

Peak Number 5 9H-Fluorene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.998	3.18 ng	50846	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	91
3	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	86
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86
5	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	86





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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

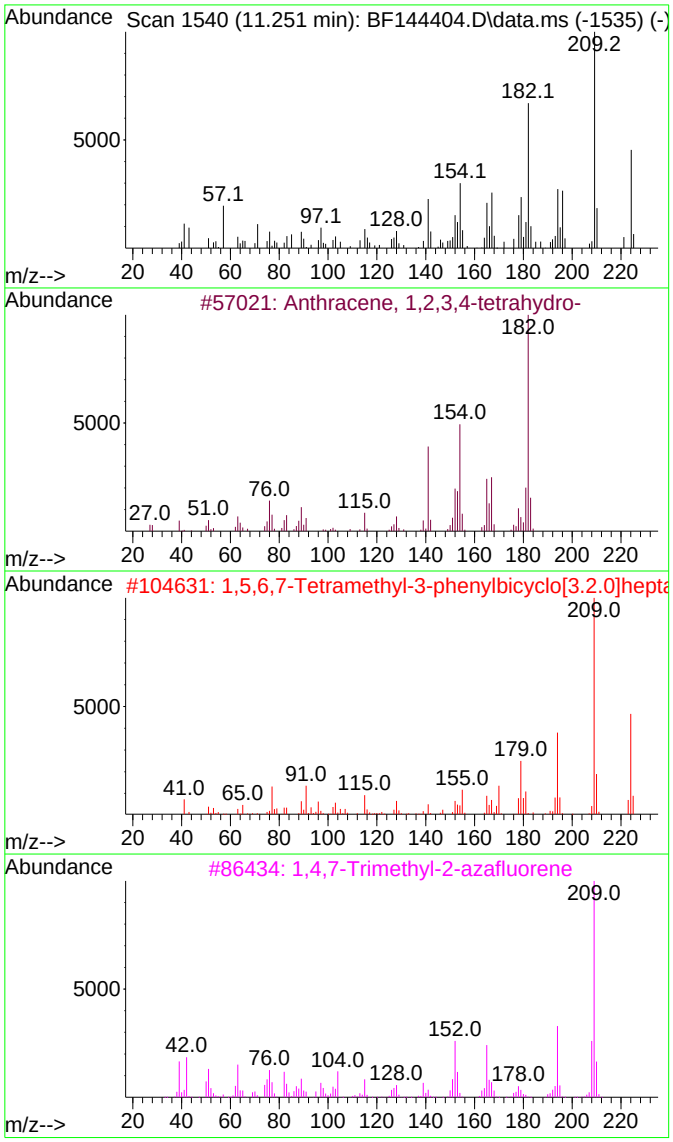
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

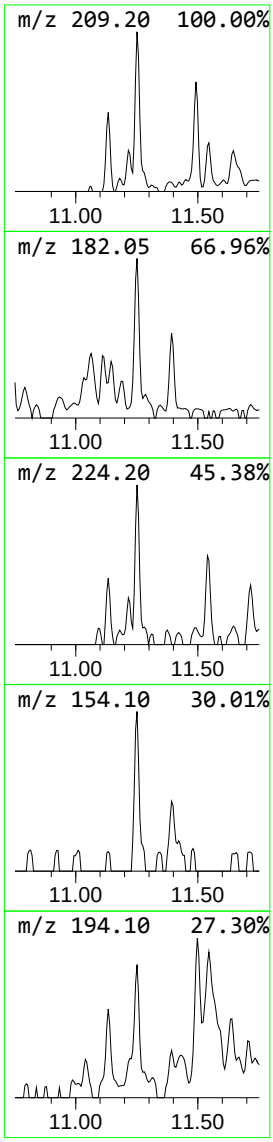
****

Peak Number 7 Anthracene, 1,2,3,4-tetrahy... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.251	3.86 ng	61588	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	91
2	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	83
3	1,4,7-Trimethyl-2-azafluorene	209	C15H15N	062736-78-1	46
4	benzene, 1,1'-(1-methylethyliden...	224	C17H20	1000400-89-0	43
5	Bicyclo[3.2.1]octa-2,6-diene, 2-...	182	C14H14	101166-08-9	43





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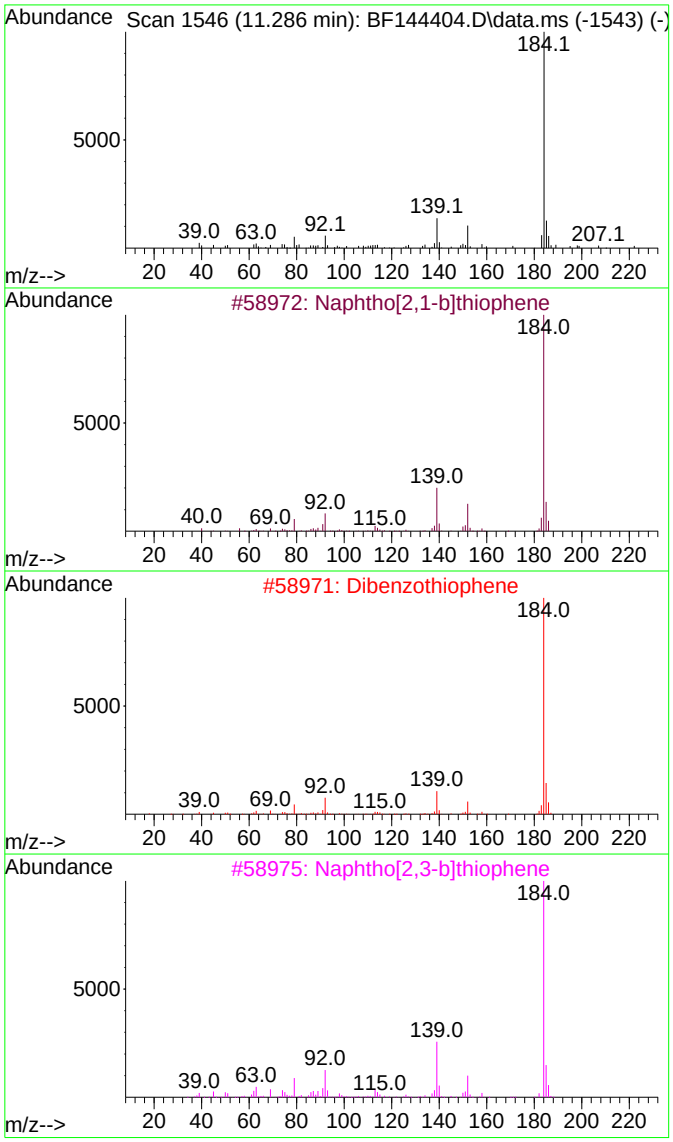
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

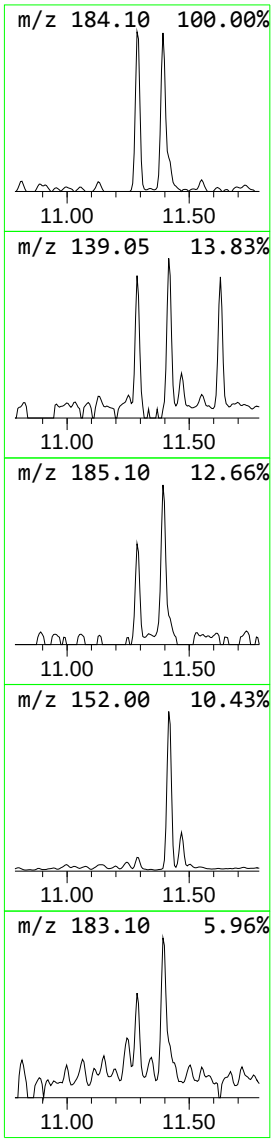
****

Peak Number 8 Naphtho[2,1-b]thiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.286	4.03 ng	64305	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	94
2	Dibenzothiophene	184	C12H8S	000132-65-0	93
3	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	90
4	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	90
5	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	87





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Data File : BF144404.D
Acq On : 02 Dec 2025 15:50
Operator : RC/JU
Sample : Q3742-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-20

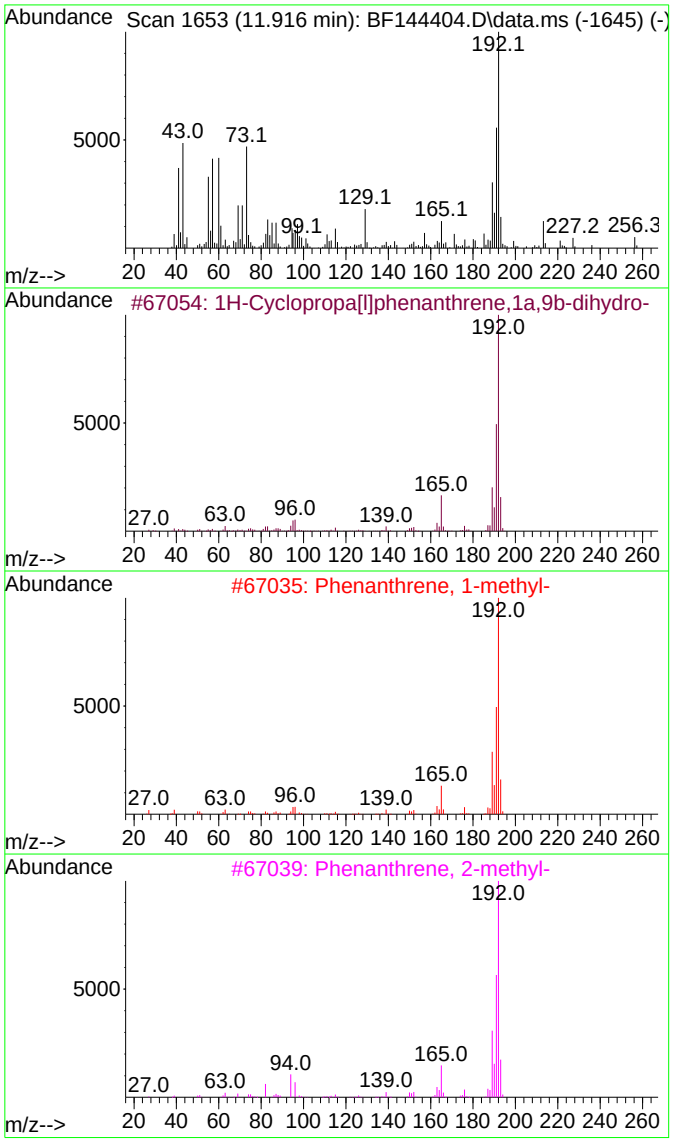
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

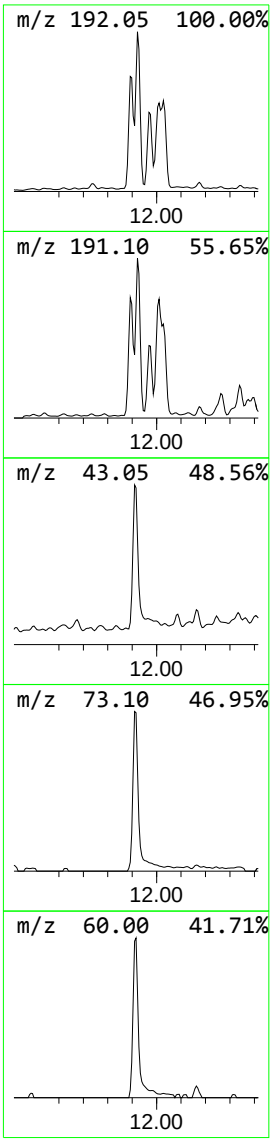
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1H-Cyclopropa[l]phenanthren... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	26.18 ng	418014	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
Data File : BF144404.D
Acq On : 02 Dec 2025 15:50
Operator : RC/JU
Sample : Q3742-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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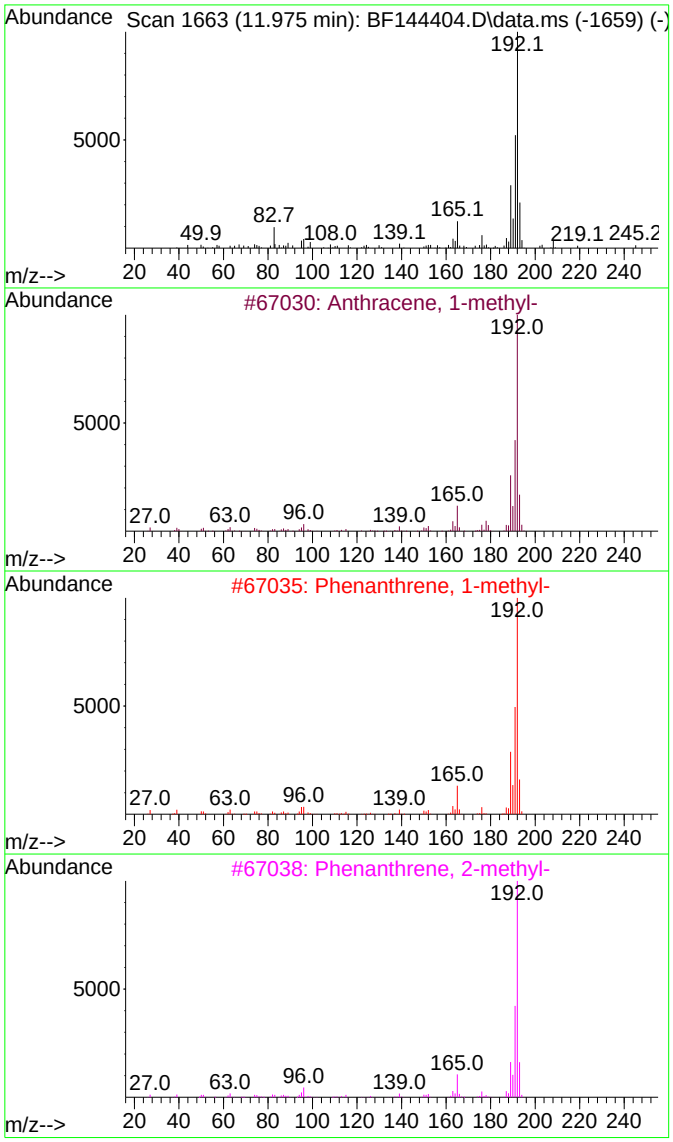
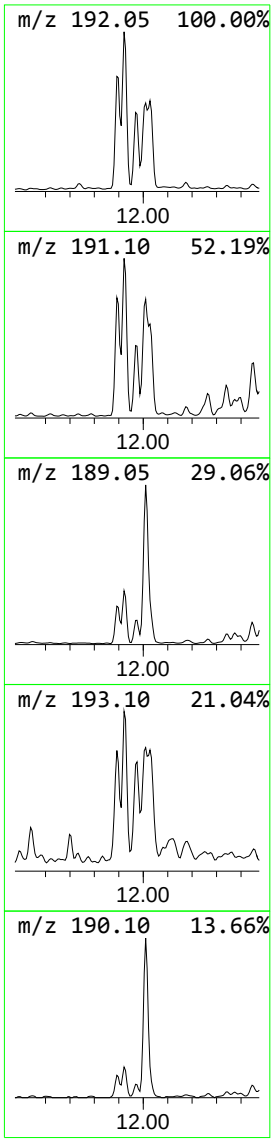
Peak Number 11 Anthracene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.975	4.55 ng	72702	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
4	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	87
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87





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Operator : RC/JU
Sample : Q3742-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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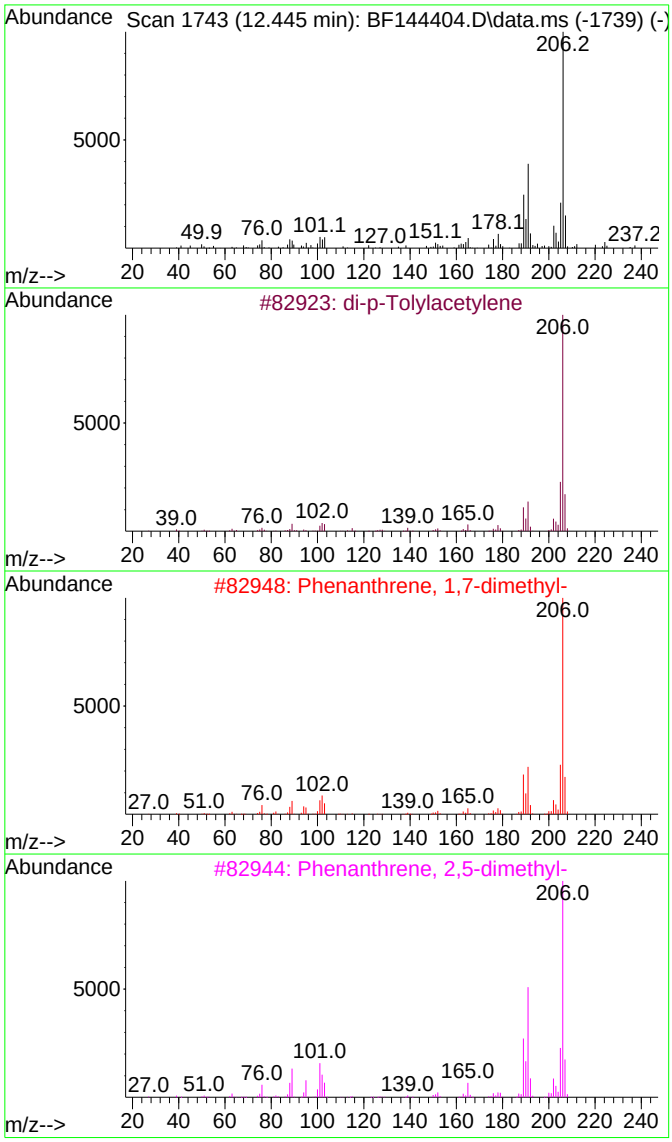
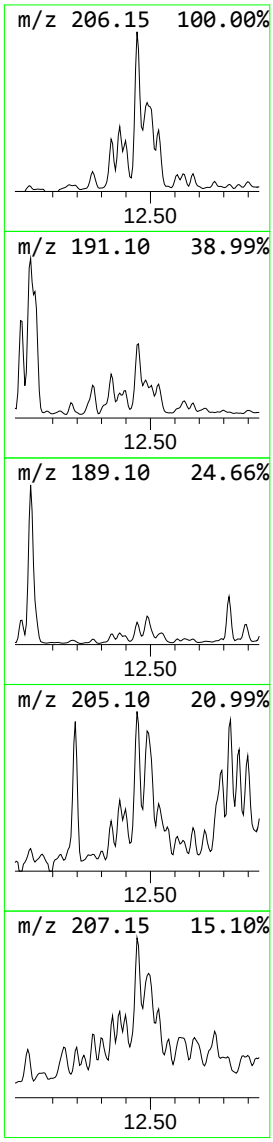
Peak Number 14 di-p-Tolylacetylene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.445	3.21 ng	51232	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
5	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	90





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Operator : RC/JU
Sample : Q3742-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-1125-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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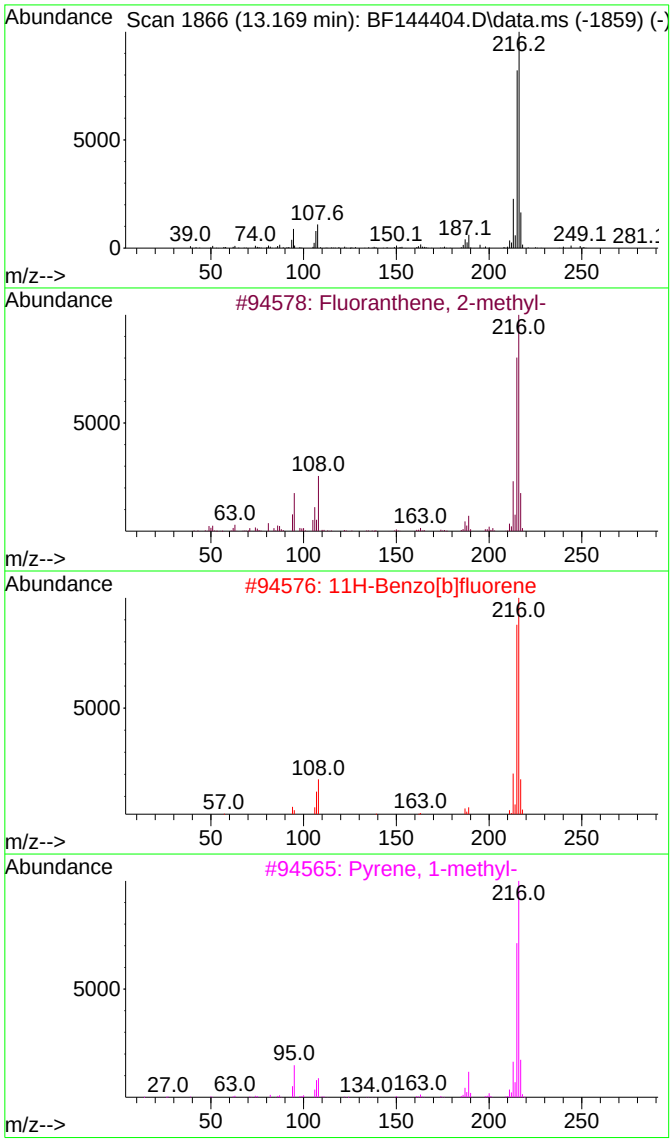
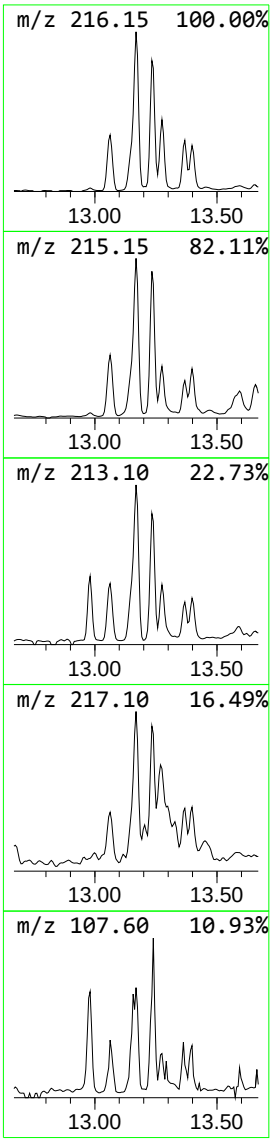
Peak Number 16 Fluoranthene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.169	4.47 ng	175331	Chrysene-d12	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	68





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Operator : RC/JU
Sample : Q3742-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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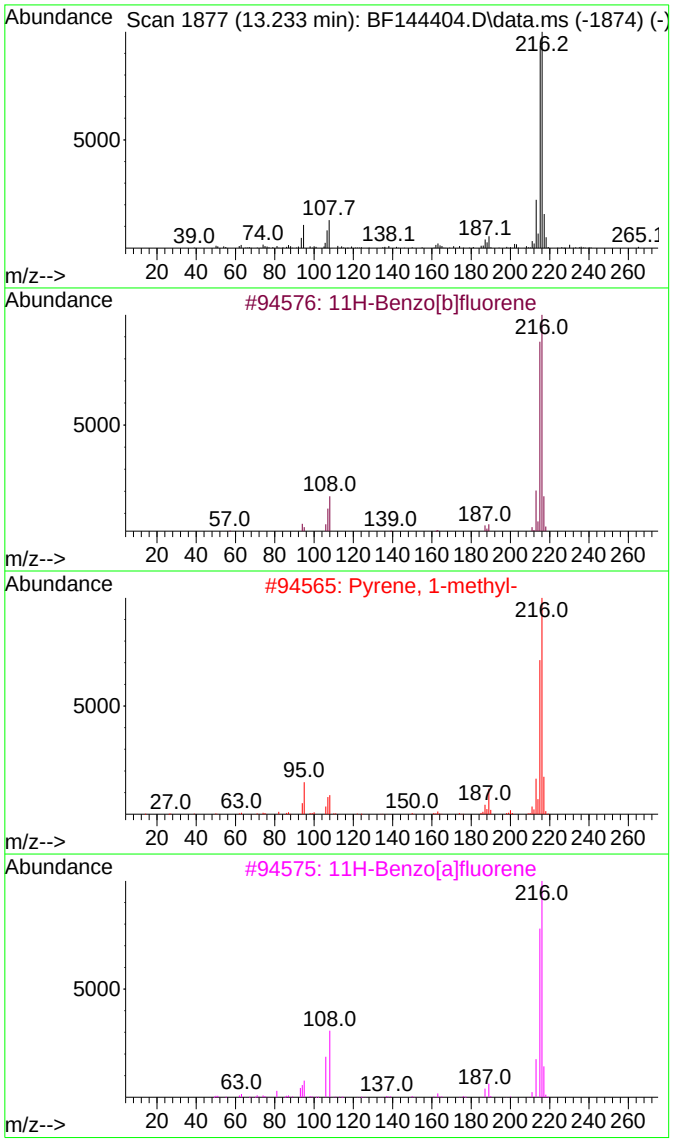
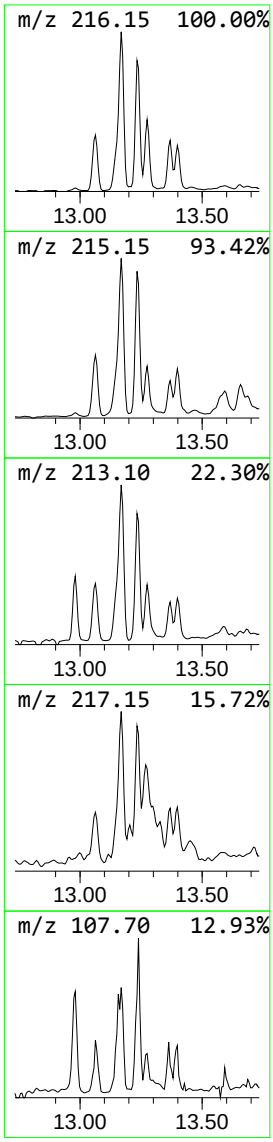
Peak Number 17 11H-Benzo[b]fluorene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.233	2.96 ng	116080	Chrysene-d12	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	83
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	62





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Operator : RC/JU
Sample : Q3742-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-1125-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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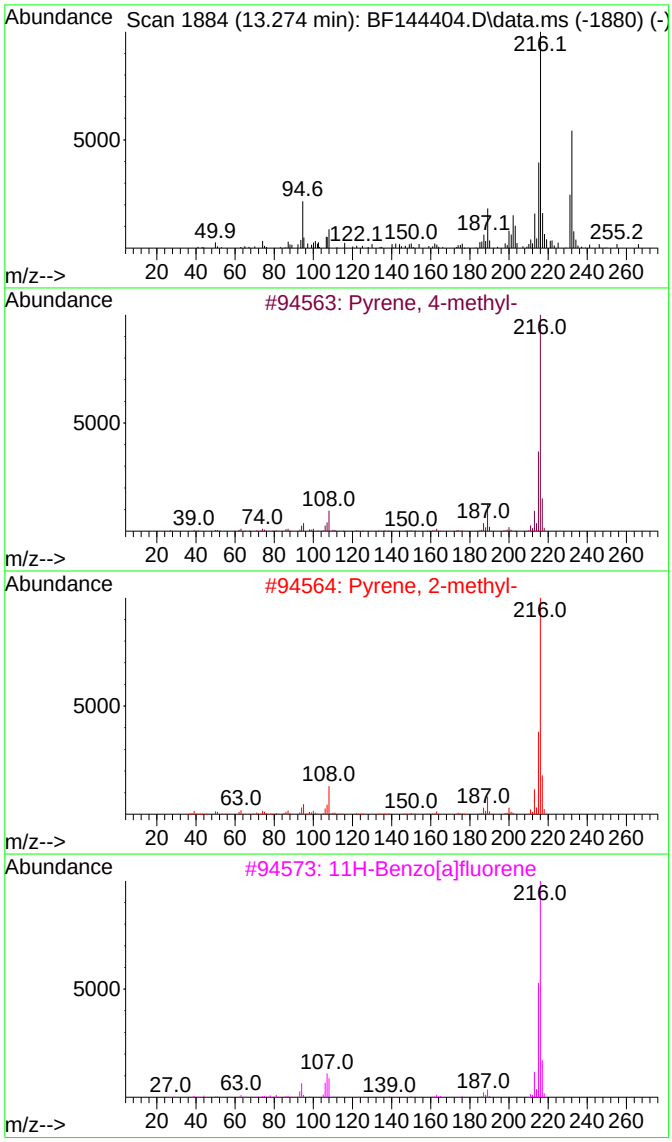
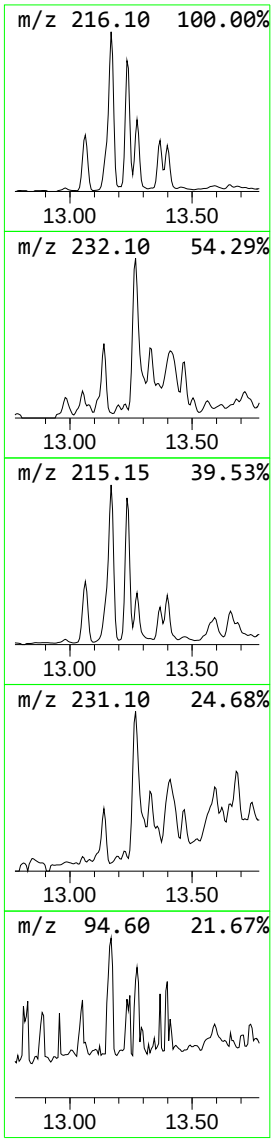
Peak Number 18 Pyrene, 4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.275	2.93 ng	114931	Chrysene-d12	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 4-methyl-	216	C17H12	003353-12-6	91
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	70
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	53
4	4-(4-Nitrophenyl)pyrimidin-2-amine	216	C10H8N4O2	099361-84-9	46
5	4H-Thiazolo[5,4-b]indole, 2,5,7-...	216	C12H12N2S	1010304-43-7	43





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Operator : RC/JU
Sample : Q3742-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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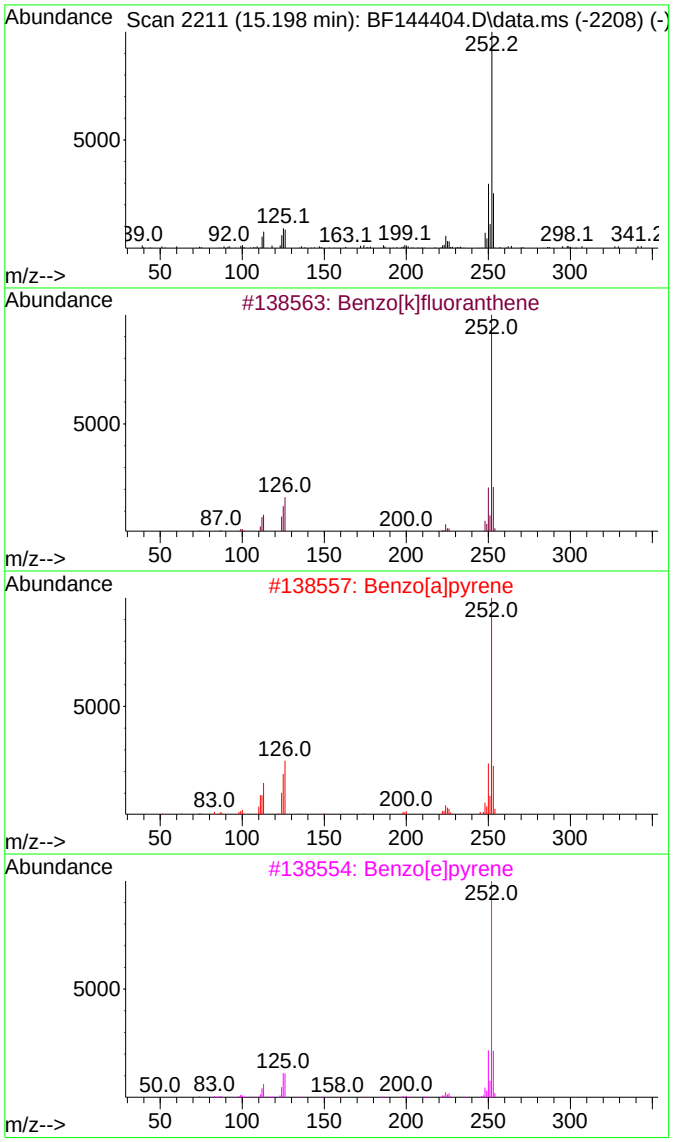
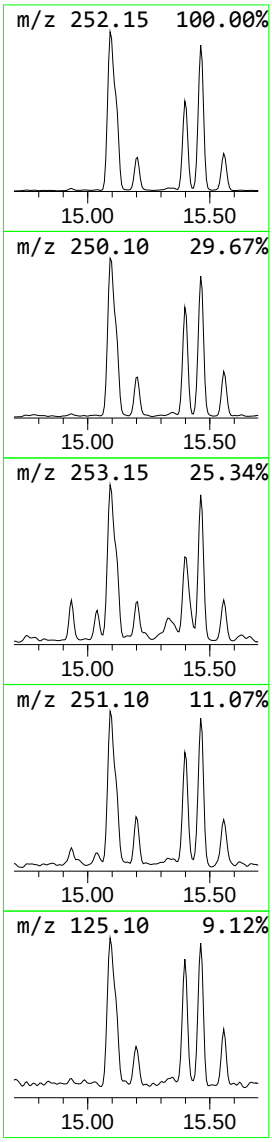
Peak Number 19 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.198	5.26 ng	101386	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
2	Benzo[a]pyrene	252	C20H12	000050-32-8	93
3	Benzo[e]pyrene	252	C20H12	000192-97-2	93
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	91
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	76





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Acq On : 02 Dec 2025 15:50
Operator : RC/JU
Sample : Q3742-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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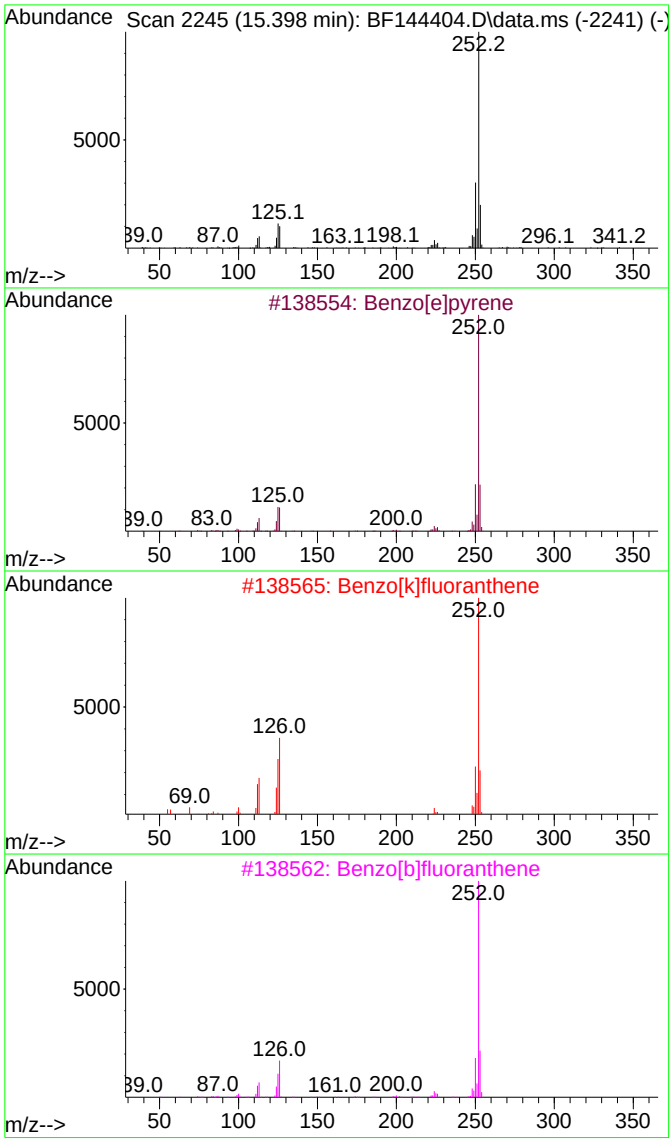
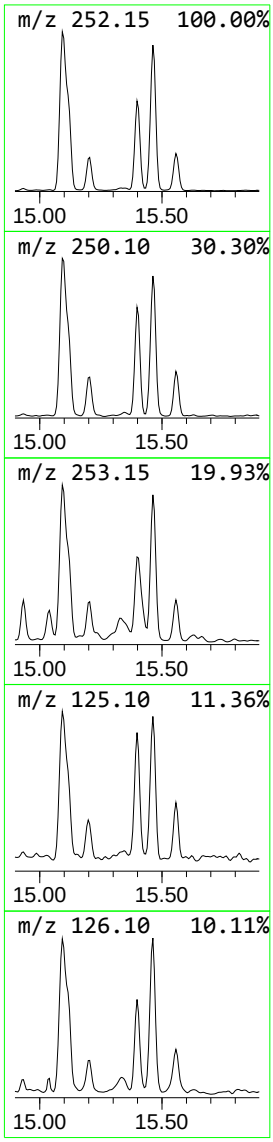
Peak Number 20 Perylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.398	11.46 ng	221050	Perylene-d12	15.527

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	Perylene	252	C20H12	000198-55-0	90
5	Benzo[a]pyrene	252	C20H12	000050-32-8	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
Data File : BF144404.D
Acq On : 02 Dec 2025 15:50
Operator : RC/JU
Sample : Q3742-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzophenone	10.610	6.8	ng	143661	3	9.898	425758	20.0
2,4,2',4'-Tetra...	10.798	4.6	ng	73674	4	11.392	319359	20.0
9H-Fluorene, 2-...	10.998	3.2	ng	50846	4	11.392	319359	20.0
Anthracene, 1,2...	11.251	3.9	ng	61588	4	11.392	319359	20.0
Naphtho[2,1-b]t...	11.286	4.0	ng	64305	4	11.392	319359	20.0
1H-Cyclopropa[l...	11.916	26.2	ng	418014	4	11.392	319359	20.0
Anthracene, 1-m...	11.975	4.5	ng	72702	4	11.392	319359	20.0
di-p-Tolylacety...	12.445	3.2	ng	51232	4	11.392	319359	20.0
Fluoranthene, 2...	13.169	4.5	ng	175331	5	14.045	784020	20.0
11H-Benzo[b]flu...	13.233	3.0	ng	116080	5	14.045	784020	20.0
Pyrene, 4-methyl-	13.275	2.9	ng	114931	5	14.045	784020	20.0
Benzo[e]pyrene	15.198	5.3	ng	101386	6	15.527	385851	20.0
Perylene	15.398	11.5	ng	221050	6	15.527	385851	20.0