LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102425\
Data File : BF144071.D
Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

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-BF102425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF144071.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.493	556	561	579	rBV	321836	452208	15.65%	1.452%
2	6.498	727	732	754	rBV	335016	491924	17.03%	1.579%
3	6.881	792	797	805	rVB	201579	259346	8.98%	0.833%
4	7.434	886	891	904	rBV	182800	259702	8.99%	0.834%
5	8.163	1009	1015	1025	rBV2	222302	329185	11.40%	1.057%
6	8.875	1132	1136	1142	rBV	24125	31009	1.07%	0.100%
7	9.234	1192	1197	1207	rVB	377035	462825	16.02%	1.486%
8	9.498	1237	1242	1250	rVB	20932	33265	1.15%	0.107%
9	9.575	1250	1255	1258	rBV	29839	43340	1.50%	0.139%
10	9.781	1283	1290	1294	rBV	22648	31879	1.10%	0.102%
11	9.916	1305	1313	1316	rBV	243515	320498	11.09%	1.029%
12	9.951	1316	1319	1324	rVB	181079	216533	7.50%	0.695%
13	10.122	1343	1348	1352	rBV	111079	141247	4.89%	0.453%
14	10.469	1402	1407	1412	rBV	225742	294937	10.21%	0.947%
15	10.533	1412	1418	1419	rBV	25702	42692	1.48%	0.137%
16	10.628	1427	1434	1441	rVB2	100905	160879	5.57%	0.516%
17	10.710	1442	1448	1453	rVV	309918	442773	15.33%	1.421%
18	10.822	1460	1467	1475	rBV3	29256	58038	2.01%	0.186%
19	11.016	1493	1500	1503	rBV2	62221	100428	3.48%	0.322%
20	11.145	1517	1522	1523	rBV3	32975	46498	1.61%	0.149%
21	11.210	1530	1533	1537	rVB	38850	50041	1.73%	0.161%
22	11.257	1537	1541	1545	rBV	38638	56581	1.96%	0.182%
23	11.304	1545	1549	1558	rVB	117027	156341	5.41%	0.502%
24	11.439	1561	1572	1576	rBV2	1263119	2030407	70.29%	6.518%
25	11.486	1576	1580	1584	rVB	490281	597738	20.69%	1.919%
26	11.639	1602	1606	1614	rBV2	59247	112349	3.89%	0.361%
27	11.704	1614	1617	1620	rVV	39385	51412	1.78%	0.165%
28	11.745	1620	1624	1628	rVB2	31789	47228	1.63%	0.152%
29	11.910	1647	1652	1654	rBV	166949	217921	7.54%	0.700%
30	11.939	1654	1657	1661	rVV	259251	334737	11.59%	1.075%
31	11.986	1661	1665	1668	rVV	116777	157842	5.46%	0.507%
32	12.027	1668	1672	1680	rVB2	367533	596594	20.65%	1.915%
33	12.210	1698	1703	1705	rBV	133853	177704	6.15%	0.570%
34	12.233	1705	1707	1711	rVB	66963	75291	2.61%	0.242%
35	12.357	1724	1728	1730	rBV	34903	43394	1.50%	0.139%
36	12.386	1730	1733	1736	rBV	31089	37834	1.31%	0.121%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102425\
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Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

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-BF102425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	12.463	1741	1746	1749	rBV	78916	121106	4.19%	0.389%
38	12.504	1749	1753	1758	rVB	51041	86932	3.01%	0.279%
39	12.551	1758	1761	1768	rVB	93704	134139	4.64%	0.431%
40	12.633	1769	1775	1780	rBV	1996949	2888709	100.00%	9.274%
41	12.780	1793	1800	1806	rBV2	90641	166824	5.78%	0.536%
42	12.863	1806	1814	1819	rBV2	1564302	2672104	92.50%	8.578%
43	12.904	1819	1821	1827	rVB2	96170	120199	4.16%	0.386%
44	12.998	1829	1837	1844	rBV2	447595	795540	27.54%	2.554%
45	13.074	1844	1850	1854	rBV2	156147	305894	10.59%	0.982%
46	13.186	1861	1869	1873	rVB	327503	562865	19.49%	1.807%
47	13.251	1876	1880	1883	rBV	282526	359652	12.45%	1.155%
48	13.286	1883	1886	1894	rVB3	169386	286570	9.92%	0.920%
49	13.380	1899	1902	1905	rVV	61290	81561	2.82%	0.262%
50	13.416	1905	1908	1915	rVB3	82825	127974	4.43%	0.411%
51	13.692	1948	1955	1960	rBV2	122150	240439	8.32%	0.772%
52	13.804	1970	1974	1977	rBV2	181262	275665	9.54%	0.885%
53	13.833	1977	1979	1982	rVV	172921	246739	8.54%	0.792%
54	13.863	1982	1984	1988	rVV2	171208	267818	9.27%	0.860%
55	13.904	1988	1991	1998	rVB	134230	195784	6.78%	0.629%
56	14.057	2009	2017	2020	rBV2	1221494	2131764	73.80%	6.844%
57	14.092	2020	2023	2029	rVV	857688	1161181	40.20%	3.728%
58	14.169	2032	2036	2039	rVV	181071	235746	8.16%	0.757%
59	14.204	2040	2042	2046	rVV2	74233	112087	3.88%	0.360%
60	14.251	2047	2050	2052	rVV	68586	95928	3.32%	0.308%
61	14.280	2052	2055	2059	rVB2	95197	137613	4.76%	0.442%
62	14.410	2074	2077	2079	rBV3	49827	65785	2.28%	0.211%
63	14.445	2079	2083	2086	rVB	171176	208461	7.22%	0.669%
64	14.480	2086	2089	2093	rVB2	94934	114352	3.96%	0.367%
65	14.539	2097	2099	2102	rVB	52570	52747	1.83%	0.169%
66	14.574	2102	2105	2106	rBV2	55446	61739	2.14%	0.198%
67	14.763	2133	2137	2139	rBV2	64739	98669	3.42%	0.317%
68	14.945	2164	2168	2176	rVB2	81604	151485	5.24%	0.486%
69	15.121	2191	2198	2206	rBV	894738	2309415	79.95%	7.414%
70	15.221	2211	2215	2219	rVB	190963	257610	8.92%	0.827%
71	15.321	2227	2232	2236	rBV2	59667	153697	5.32%	0.493%
72	15.421	2244	2249	2255	rVB	444560	737622	25.53%	2.368%
73	15.492	2255	2261	2266	rVV	723011	1167078	40.40%	3.747%
74	15.551	2266	2271	2273	rVV	224552	368694	12.76%	1.184%
75	15.580	2273	2276	2283	rVB2	246817	405233	14.03%	1.301%
76	16.115	2364	2367	2378	rVB2	62823	114981	3.98%	0.369%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102425\
Data File : BF144071.D
Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

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-BF102425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	17.057	2520	2527	2535	rVB2	397642	869396	30.10%	2.791%
78	17.227	2550	2556	2561	rBV	99234	214919	7.44%	0.690%
79	17.292	2563	2567	2572	rVB2	51086	100375	3.47%	0.322%
80	17.509	2596	2604	2618	rVB	255443	662139	22.92%	2.126%
81	17.745	2639	2644	2659	rVB2	91929	261492	9.05%	0.839%

Sum of corrected areas: 31149342

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102425\
Data File : BF144071.D
Acq On : 24 Oct 2025 20:15
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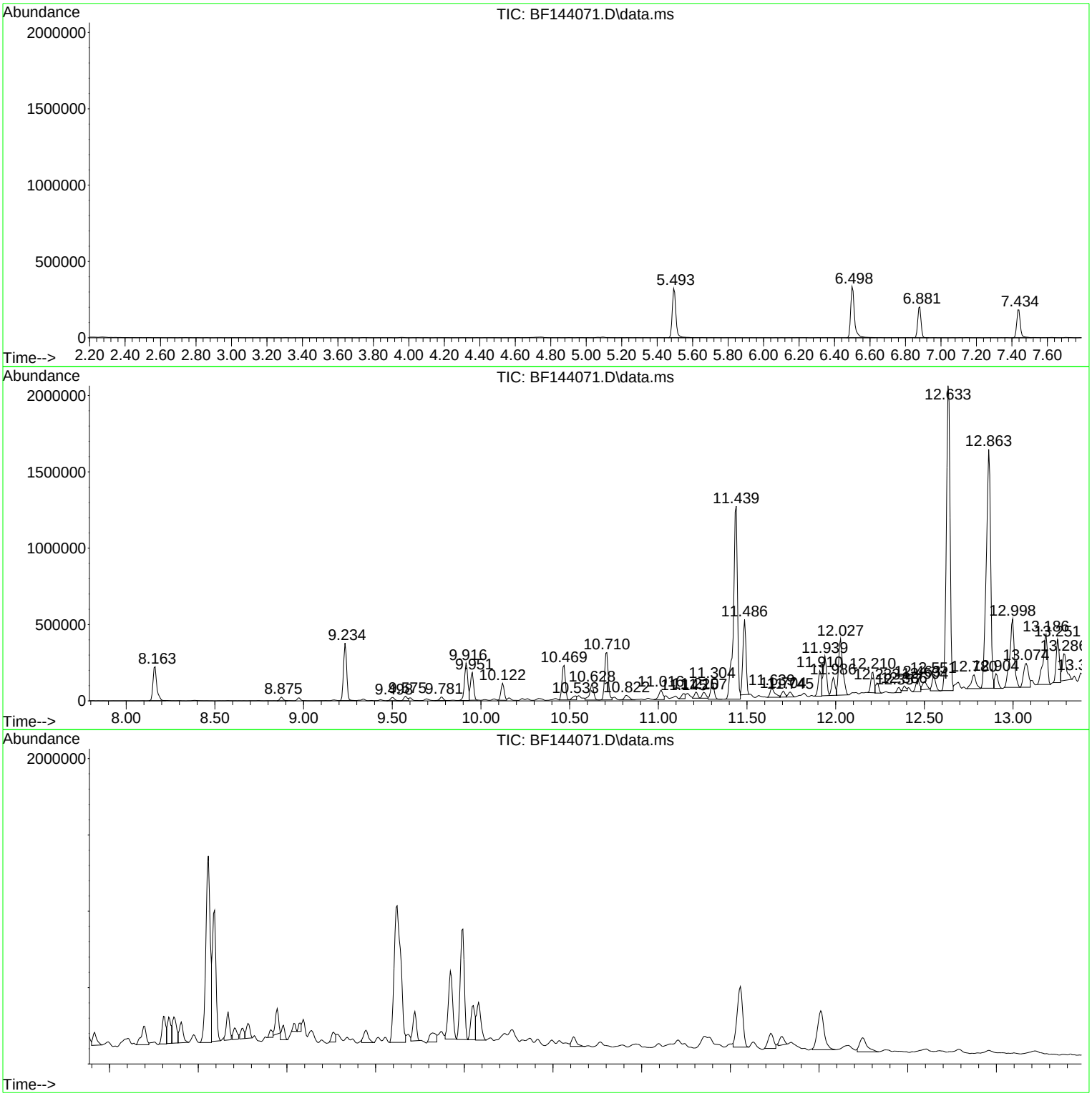
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.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\BF102425\
Data File : BF144071.D
Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

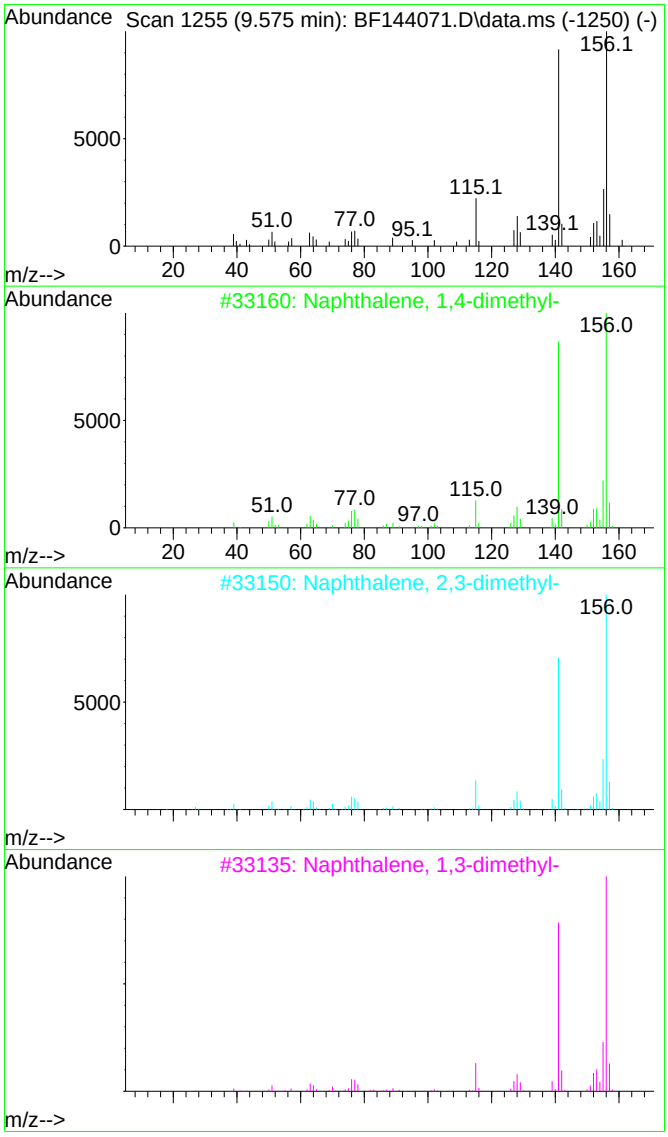
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

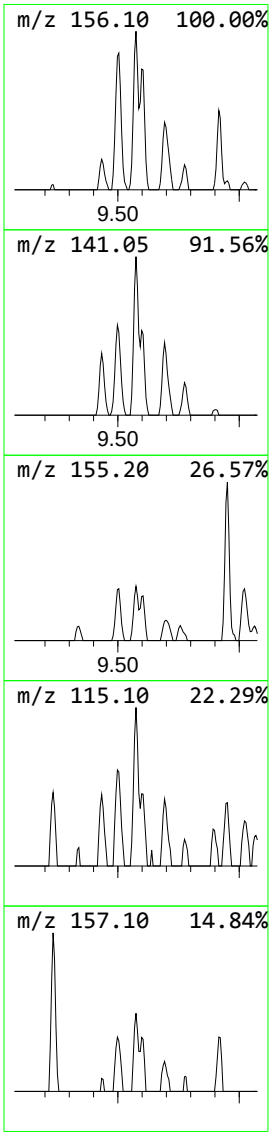
****

Peak Number 1 Naphthalene, 1,4-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.575	2.70 ng	43340	Acenaphthene-d10	9.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102425\
Data File : BF144071.D
Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

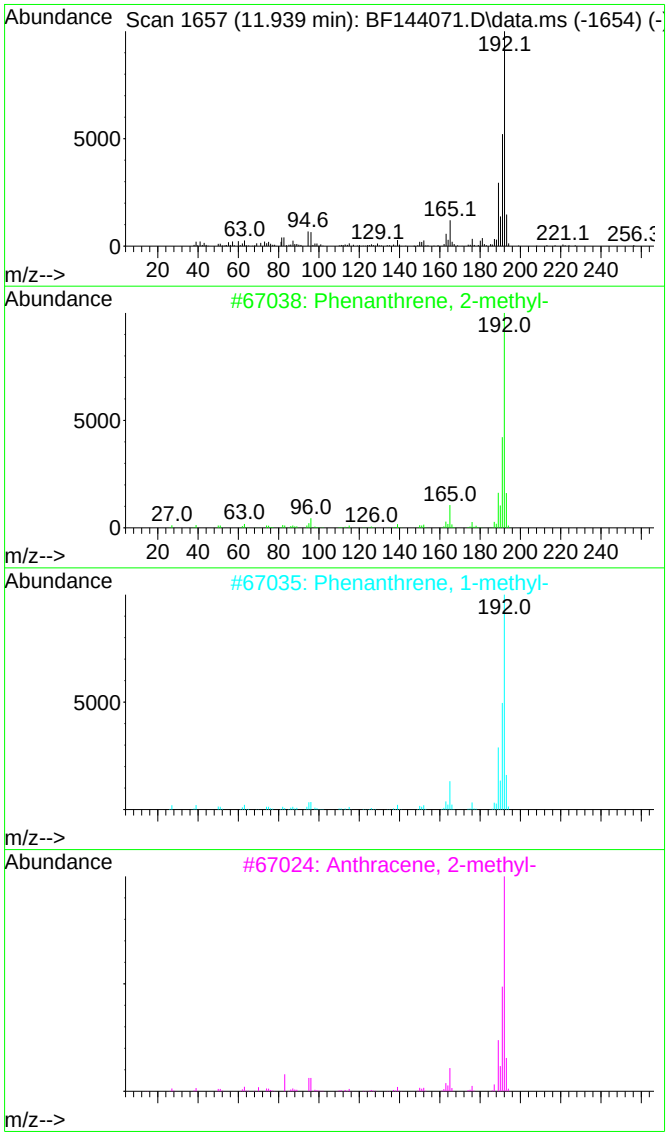
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

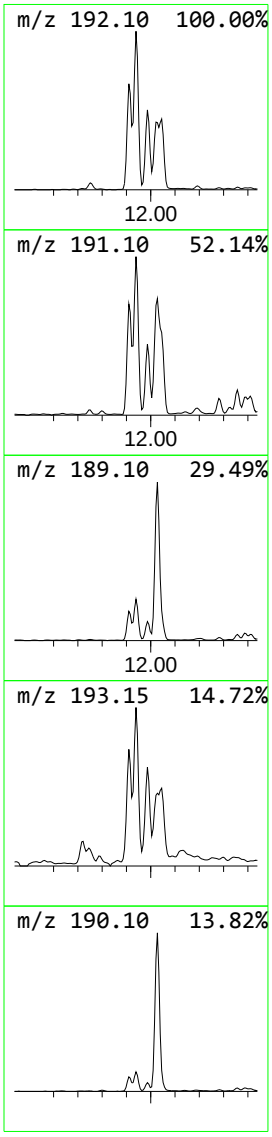
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.939	3.30 ng	334737	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102425\
Data File : BF144071.D
Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

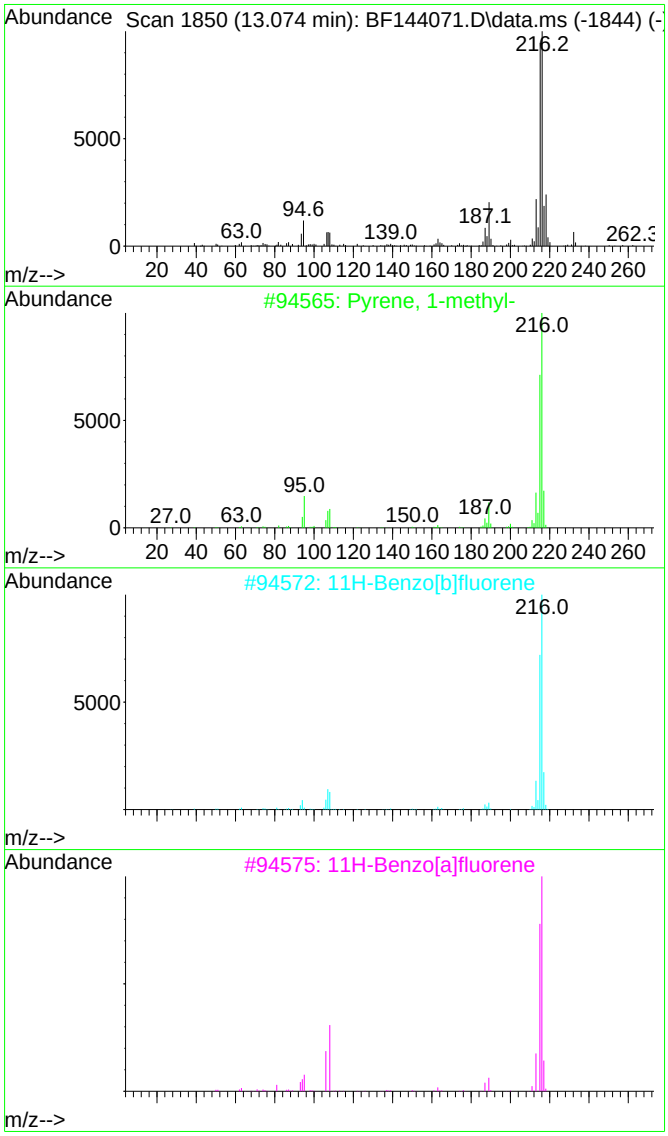
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

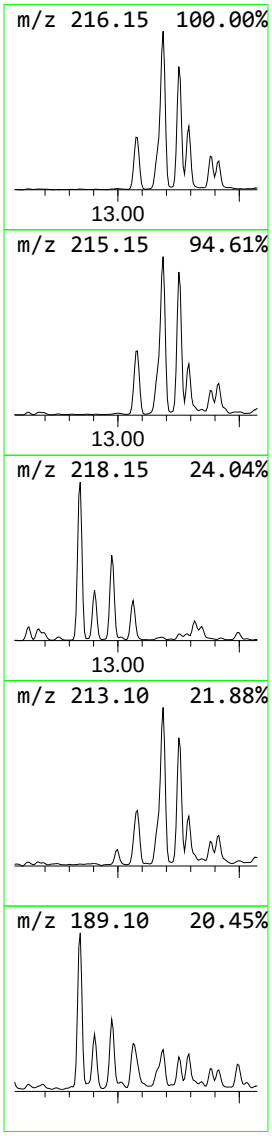
****

Peak Number 6 Pyrene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.075	2.87 ng	305894	Chrysene-d12	14.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	76
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102425\
Data File : BF144071.D
Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.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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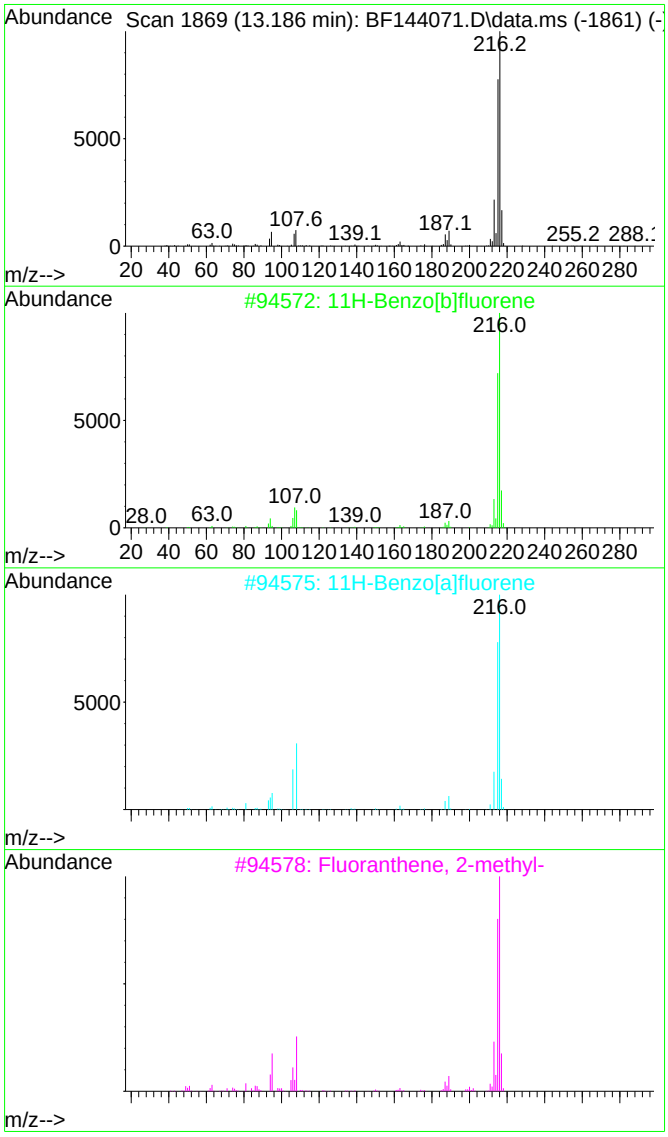
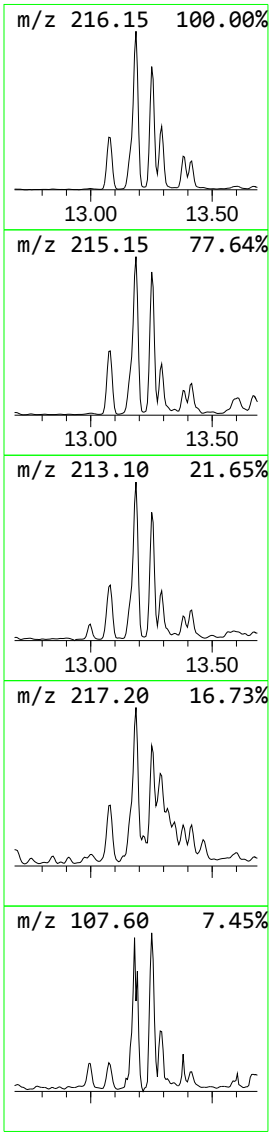
Peak Number 7 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.186	5.28 ng	562865	Chrysene-d12	14.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102425\
Data File : BF144071.D
Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

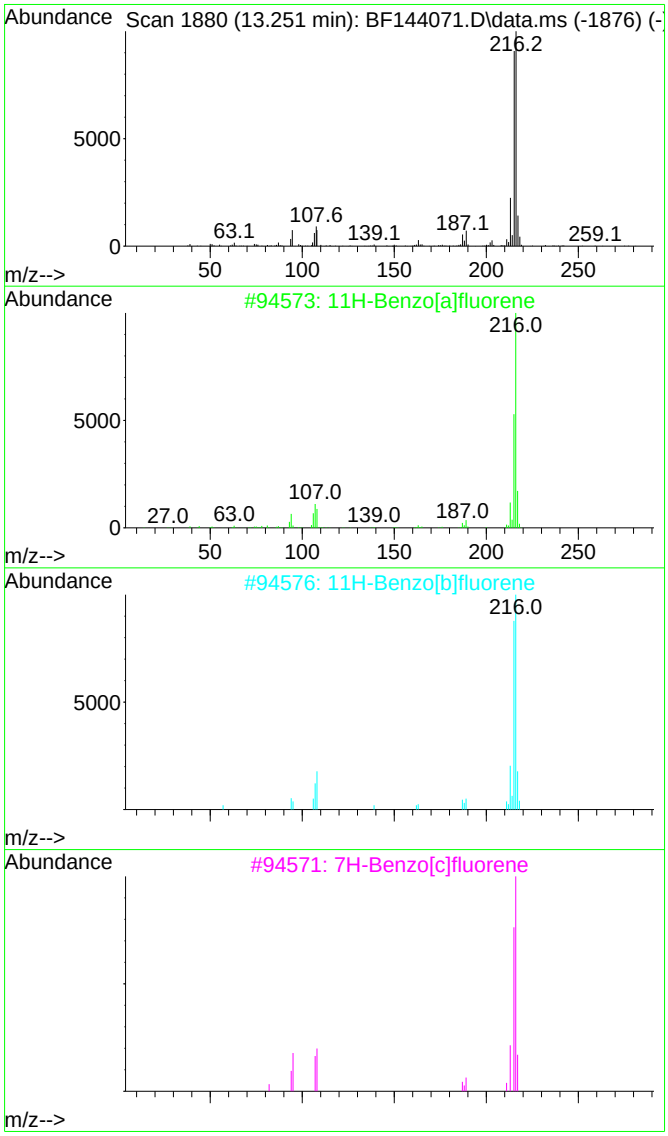
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

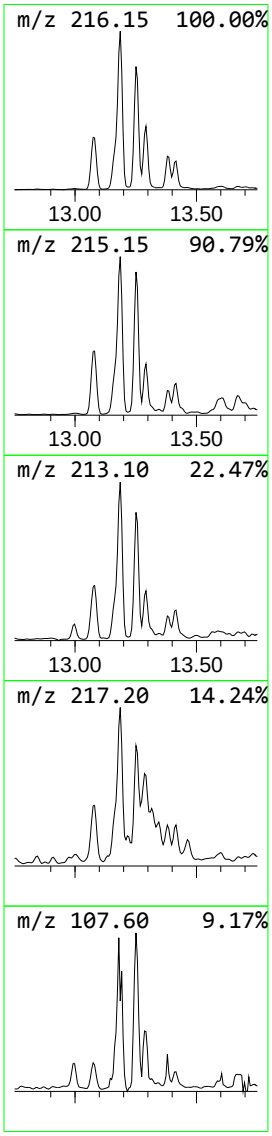
****

Peak Number 8 11H-Benzo[a]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.251	3.37 ng	359652	Chrysene-d12	14.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	72
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102425\
Data File : BF144071.D
Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

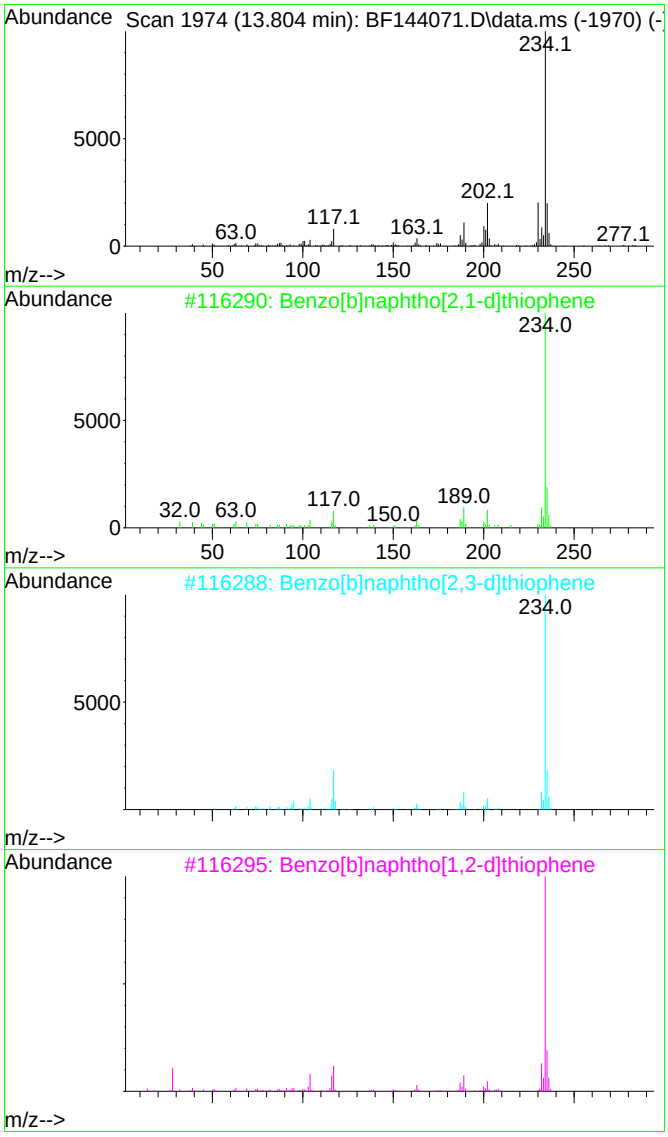
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

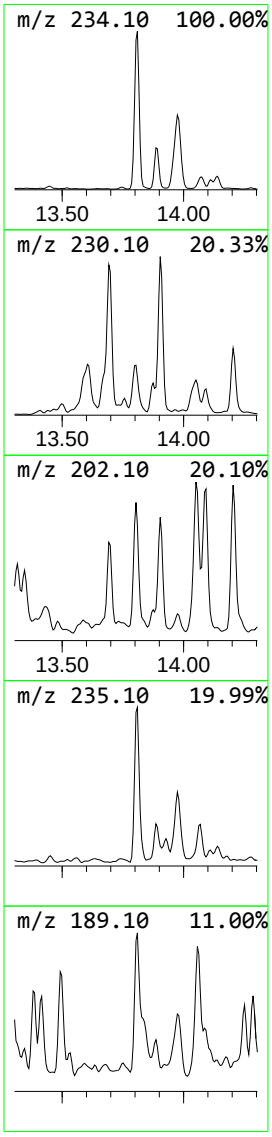
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.804	2.59 ng	275665	Chrysene-d12	14.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	94
2	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	76
3	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	62
4	pyrido[1',2':1,2]imidazo[4,5-b]q...	234	C14H10N4	1000401-06-3	49
5	4-Pyridinamine, N-(1-naphthaleny...	234	C16H14N2	1000317-32-0	47





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Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.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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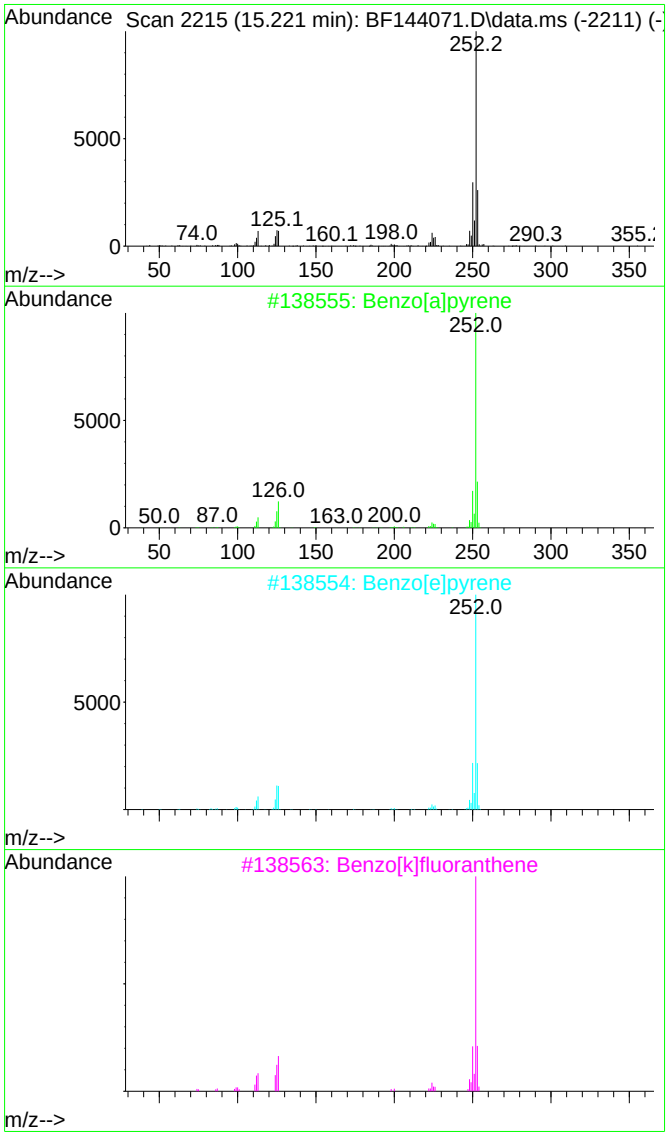
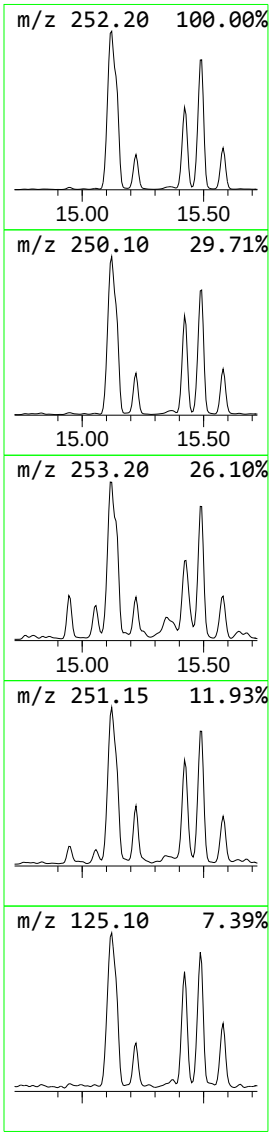
Peak Number 14 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.221	13.97 ng	257610	Perylene-d12	15.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[a]pyrene	252	C20H12	000050-32-8	91
2	Benzo[e]pyrene	252	C20H12	000192-97-2	90
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	87
5	Perylene	252	C20H12	000198-55-0	76





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Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.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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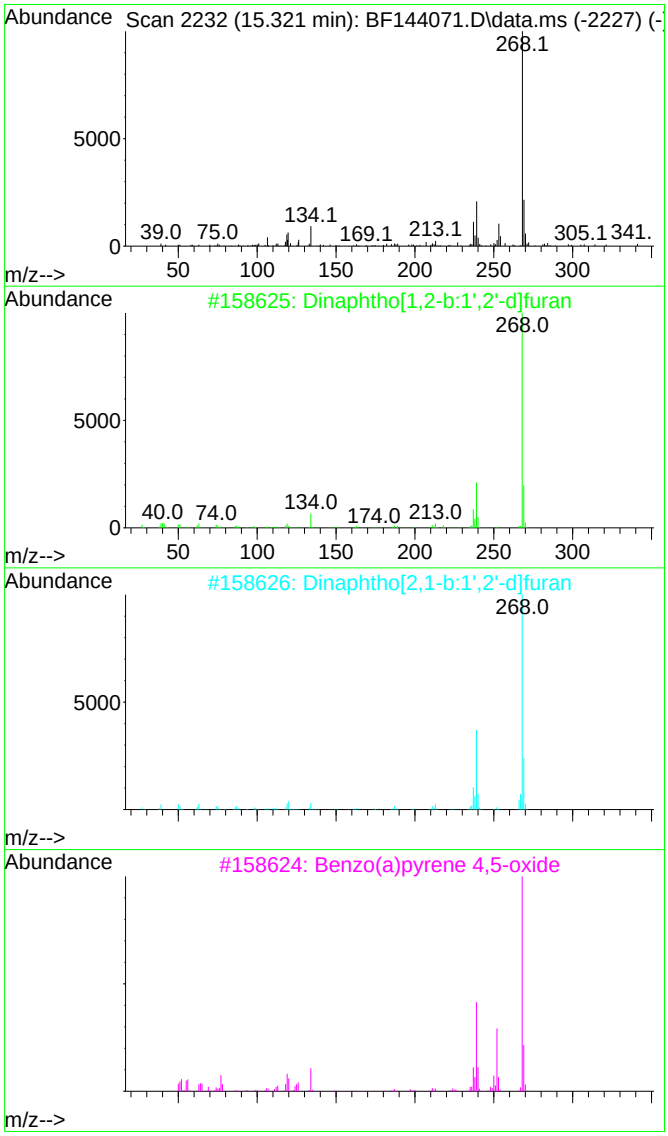
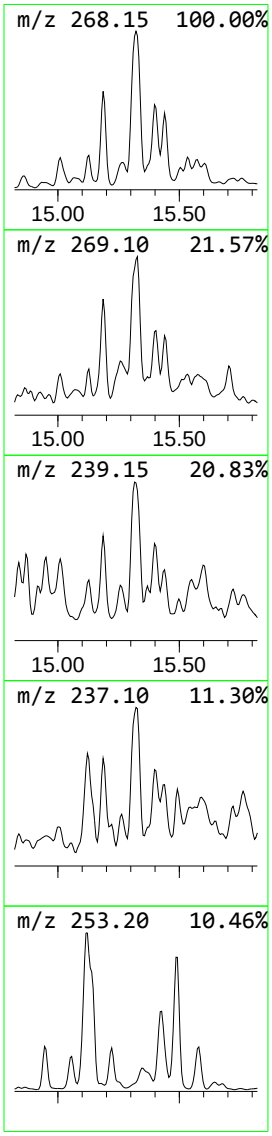
Peak Number 15 Dinaphtho[1,2-b:1',2'-d]furan Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.321	8.34 ng	153697	Perylene-d12	15.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	94
2	Dinaphtho[2,1-b:1',2'-d]furan	268	C20H12O	000194-63-8	87
3	Benzo(a)pyrene 4,5-oxide	268	C20H12O	037574-47-3	64
4	9,10-Anthracenedione, 1,5-dimeth...	268	C16H12O4	006448-90-4	59
5	Benzo(a)pyren-7-ol	268	C20H12O	037994-82-4	59





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Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.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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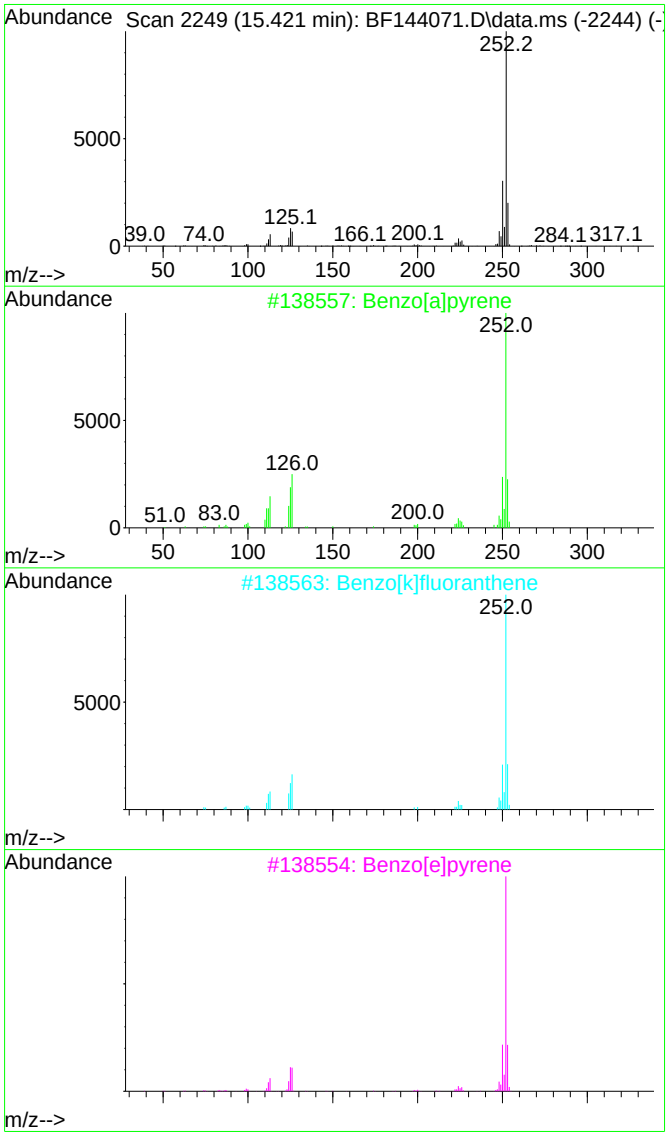
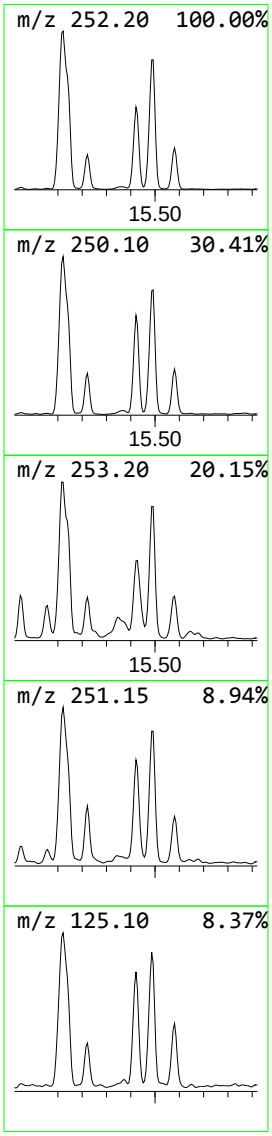
Peak Number 16 Perylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.421	40.01 ng	737622	Perylene-d12	15.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[a]pyrene	252	C20H12	000050-32-8	94
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
3	Benzo[e]pyrene	252	C20H12	000192-97-2	91
4	Perylene	252	C20H12	000198-55-0	90
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	90





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Data File : BF144071.D
Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.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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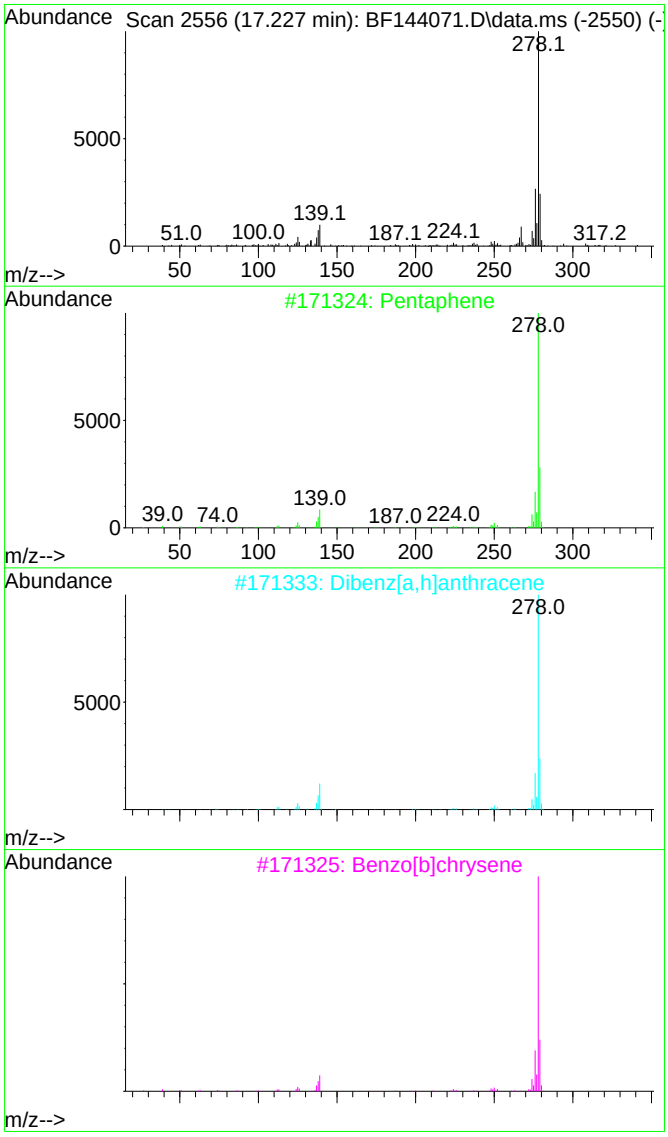
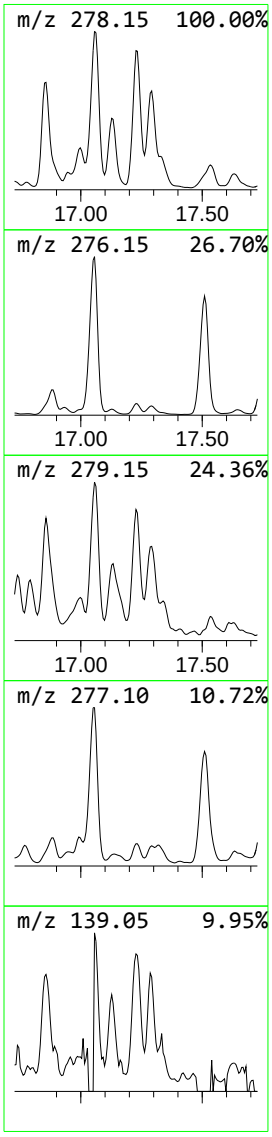
Peak Number 18 Pentaphene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.227	11.66 ng	214919	Perylene-d12	15.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentaphene	278	C22H14	000222-93-5	98
2	Dibenz[a,h]anthracene	278	C22H14	000053-70-3	98
3	Benzo[b]chrysene	278	C22H14	000214-17-5	98
4	Picene	278	C22H14	000213-46-7	97
5	Benzo[a]naphthacene	278	C22H14	000226-88-0	96





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Data File : BF144071.D
Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.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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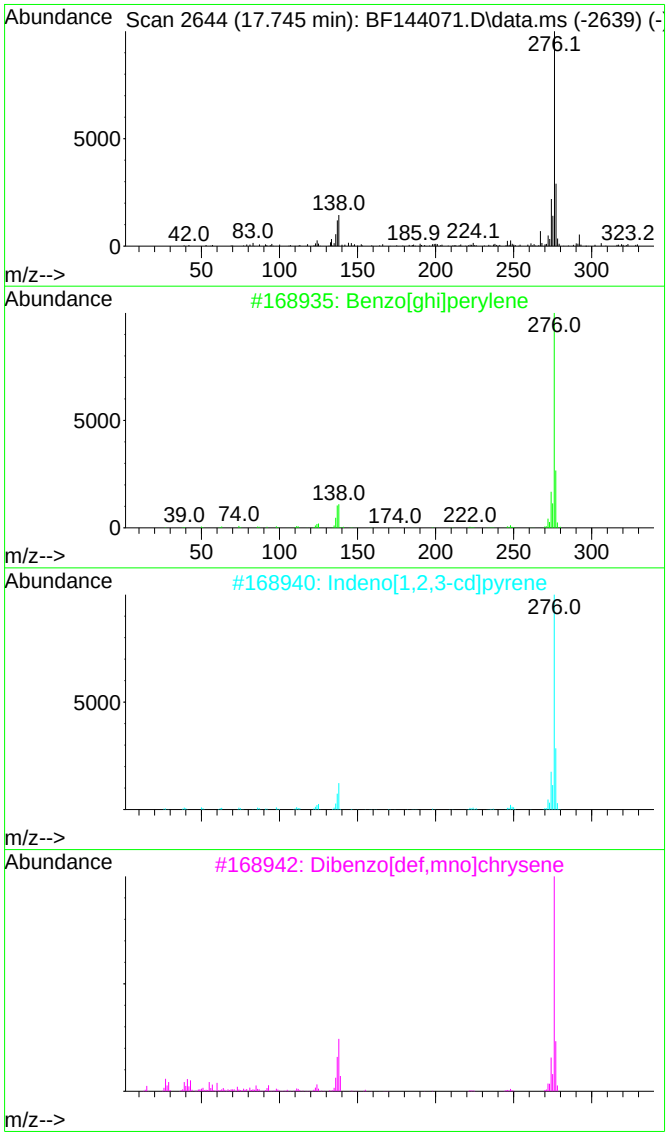
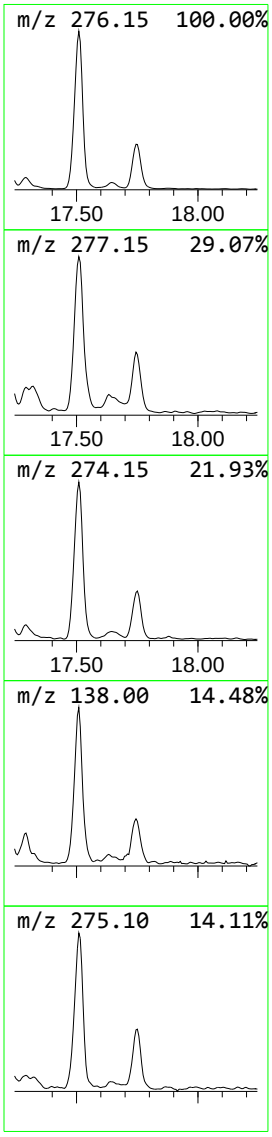
Peak Number 20 Benzo[ghi]perylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.745	14.18 ng	261492	Perylene-d12	15.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[ghi]perylene	276	C22H12	000191-24-2	97
2	Indeno[1,2,3-cd]pyrene	276	C22H12	000193-39-5	90
3	Dibenzo[def,mno]chrysene	276	C22H12	000191-26-4	81
4	Indeno[1,2,3-cd]fluoranthene	276	C22H12	000193-43-1	72
5	1H-Cyclopenta[4,5]pyrido[1,2-a]b...	276	C17H16N4	329707-31-5	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102425\
Data File : BF144071.D
Acq On : 24 Oct 2025 20:15
Operator : RC/JU
Sample : Q3412-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.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
Naphthalene, 1,...	9.575	2.7	ng	43340	3	9.916	320498	20.0
Phenanthrene, 2...	11.939	3.3	ng	334737	4	11.410	2030410	20.0
Pyrene, 1-methyl-	13.075	2.9	ng	305894	5	14.063	2131760	20.0
11H-Benzo[b]flu...	13.186	5.3	ng	562865	5	14.063	2131760	20.0
11H-Benzo[a]flu...	13.251	3.4	ng	359652	5	14.063	2131760	20.0
Benzo[b]naphtho...	13.804	2.6	ng	275665	5	14.063	2131760	20.0
Benzo[e]pyrene	15.221	14.0	ng	257610	6	15.551	368694	20.0
Dinaphtho[1,2-b...	15.321	8.3	ng	153697	6	15.551	368694	20.0
Perylene	15.421	40.0	ng	737622	6	15.551	368694	20.0
Pentaphene	17.227	11.7	ng	214919	6	15.551	368694	20.0
Benzo[ghi]perylene	17.745	14.2	ng	261492	6	15.551	368694	20.0