LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005697.D
Acq On : 03 Jun 2021 20:56
Operator : CG/JU
Sample : M2580-14 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 18-B5(2-4)

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_P\Methods\8270E-BP052721.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005697.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.546	411	418	426	rBV	1064151	1593682	20.17%	1.797%
2	7.146	681	690	704	rBV	1060239	1690960	21.41%	1.907%
3	7.981	825	832	841	rBV	754148	1209206	15.31%	1.364%
4	9.146	1023	1030	1039	rBV	638852	1058264	13.40%	1.194%
5	10.793	1301	1310	1316	rBV	962381	1645625	20.83%	1.856%
6	12.446	1584	1591	1597	rVB	56364	87505	1.11%	0.099%
7	12.663	1622	1628	1633	rVB	70397	104508	1.32%	0.118%
8	13.234	1718	1725	1733	rBV	1728515	2471019	31.28%	2.787%
9	13.787	1809	1819	1823	rBV4	39116	101858	1.29%	0.115%
10	13.934	1837	1844	1849	rBV	88475	161597	2.05%	0.182%
11	14.057	1859	1865	1870	rBV	161475	221959	2.81%	0.250%
12	14.328	1905	1911	1921	rVB	104372	159454	2.02%	0.180%
13	14.604	1949	1958	1964	rBV	1403553	2134606	27.02%	2.408%
14	14.669	1964	1969	1976	rVB	279646	422494	5.35%	0.477%
15	15.004	2020	2026	2033	rVV	169653	269765	3.41%	0.304%
16	15.393	2085	2092	2095	rBV2	41629	84691	1.07%	0.096%
17	15.651	2130	2136	2148	rBV	281998	442965	5.61%	0.500%
18	15.810	2160	2163	2168	rVB2	61165	85315	1.08%	0.096%
19	15.940	2181	2185	2194	rVB	92333	167345	2.12%	0.189%
20	16.093	2203	2211	2218	rBV	1416622	2125953	26.91%	2.398%
21	16.322	2245	2250	2257	rVB4	64682	122575	1.55%	0.138%
22	16.651	2298	2306	2311	rBV4	75730	172557	2.18%	0.195%
23	16.704	2311	2315	2320	rVB3	64593	97522	1.23%	0.110%
24	17.004	2361	2366	2373	rVB	139022	214819	2.72%	0.242%
25	17.087	2375	2380	2381	rBV2	53849	83164	1.05%	0.094%
26	17.169	2389	2394	2403	rVB	205384	330967	4.19%	0.373%
27	17.351	2419	2425	2428	rBV	1749078	2482059	31.42%	2.799%
28	17.392	2428	2432	2438	rVV	3769336	5370812	67.99%	6.058%
29	17.481	2442	2447	2453	rVV	1008813	1452758	18.39%	1.639%
30	17.540	2453	2457	2462	rVV3	71489	123147	1.56%	0.139%
31	17.751	2486	2493	2498	rBV2	255560	401785	5.09%	0.453%
32	17.869	2510	2513	2516	rVB	75500	88242	1.12%	0.100%
33	17.928	2519	2523	2531	rVB2	137647	210290	2.66%	0.237%
34	18.069	2543	2547	2552	rVB2	49762	83457	1.06%	0.094%
35	18.210	2567	2571	2575	rVV	541573	796424	10.08%	0.898%
36	18.257	2575	2579	2587	rVV	752426	1023015	12.95%	1.154%

LSC Area Percent Report

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Acq On : 03 Jun 2021 20:56
Operator : CG/JU
Sample : M2580-14 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 18-B5(2-4)

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_P\Methods\8270E-BP052721.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	18.339	2588	2593	2597	rVV	295974	409455	5.18%	0.462%
38	18.398	2597	2603	2607	rVV2	799059	1458124	18.46%	1.645%
39	18.434	2607	2609	2615	rVB	424105	502697	6.36%	0.567%
40	18.692	2648	2653	2656	rBV	408072	519105	6.57%	0.585%
41	18.734	2656	2660	2668	rVB2	247165	374682	4.74%	0.423%
42	18.928	2690	2693	2696	rBV2	142094	158291	2.00%	0.179%
43	18.975	2698	2701	2704	rVV	128191	159350	2.02%	0.180%
44	19.016	2705	2708	2712	rVB	130444	158231	2.00%	0.178%
45	19.092	2717	2721	2726	rBV	364159	632366	8.01%	0.713%
46	19.228	2740	2744	2752	rBV2	268318	464856	5.88%	0.524%
47	19.351	2759	2765	2771	rBV	5978948	7681019	97.23%	8.663%
48	19.410	2772	2775	2777	rVV	111074	129363	1.64%	0.146%
49	19.445	2778	2781	2784	rVB	160850	194376	2.46%	0.219%
50	19.586	2802	2805	2808	rBV	160951	165973	2.10%	0.187%
51	19.669	2814	2819	2821	rBV2	996401	1471600	18.63%	1.660%
52	19.704	2821	2825	2832	rVV	5267075	7230455	91.53%	8.155%
53	19.769	2832	2836	2842	rVB2	296783	488170	6.18%	0.551%
54	19.892	2850	2857	2861	rBV	3041785	3798570	48.09%	4.284%
55	19.934	2861	2864	2869	rVB	300555	414292	5.24%	0.467%
56	20.010	2872	2877	2878	rBV	370615	497088	6.29%	0.561%
57	20.145	2897	2900	2901	rBV3	166739	201117	2.55%	0.227%
58	20.181	2902	2906	2910	rVB	746313	1029031	13.03%	1.161%
59	20.275	2918	2922	2926	rBV	541276	684933	8.67%	0.773%
60	20.333	2927	2932	2936	rVV2	486209	733206	9.28%	0.827%
61	20.469	2952	2955	2959	rBV	321442	427050	5.41%	0.482%
62	20.516	2960	2963	2966	rVB	338639	386207	4.89%	0.436%
63	20.904	3026	3029	3035	rVB	473070	679217	8.60%	0.766%
64	21.110	3061	3064	3067	rBV	405836	557050	7.05%	0.628%
65	21.198	3075	3079	3089	rVB2	512947	837414	10.60%	0.945%
66	21.410	3109	3115	3120	rBV3	3844967	7899516	100.00%	8.910%
67	21.457	3120	3123	3133	rVB	2898413	3817710	48.33%	4.306%
68	21.580	3141	3144	3150	rVB	458553	575145	7.28%	0.649%
69	23.116	3399	3405	3411	rBV	1980156	5344908	67.66%	6.028%
70	23.645	3491	3495	3506	rVB	1370406	2806192	35.52%	3.165%
71	23.751	3508	3513	3522	rVB	2077035	4102350	51.93%	4.627%
72	23.863	3527	3532	3537	rVV2	1226872	2380619	30.14%	2.685%

Sum of corrected areas: 88662092

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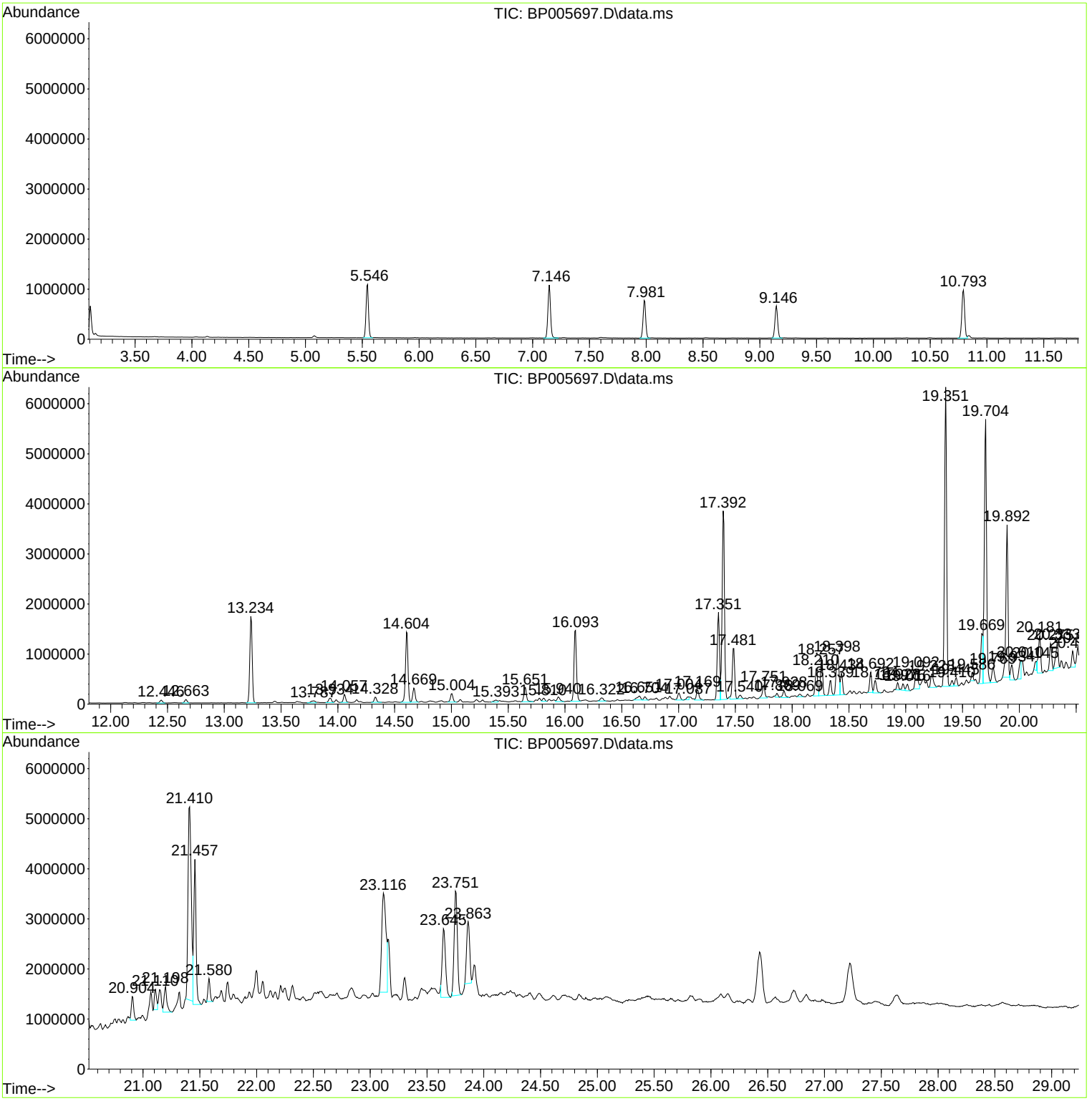
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
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18-B5(2-4)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
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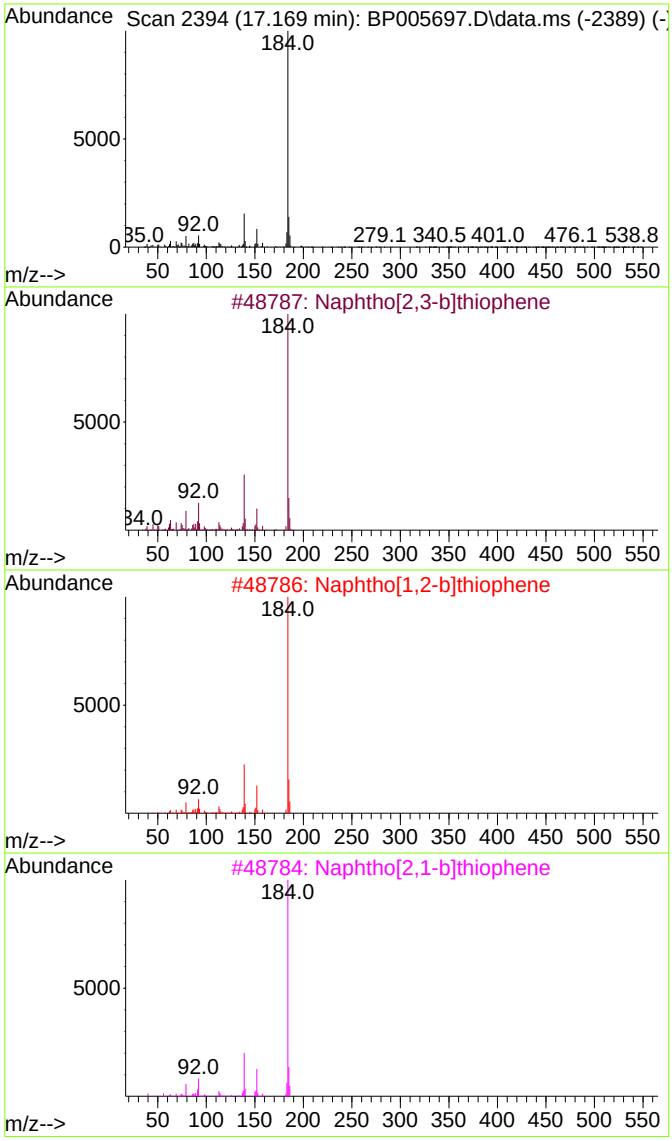
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

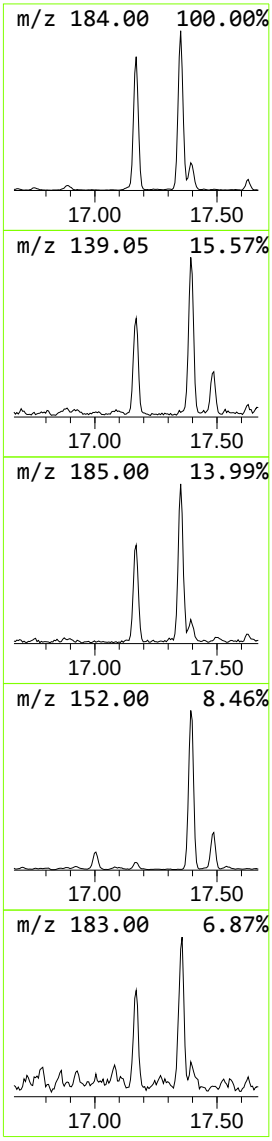
****

Peak Number 2 Naphtho[2,3-b]thiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.169	2.67 ng	330967	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
2	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
3	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
4	Dibenzothiophene	184	C12H8S	000132-65-0	94
5	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005697.D
Acq On : 03 Jun 2021 20:56
Operator : CG/JU
Sample : M2580-14 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

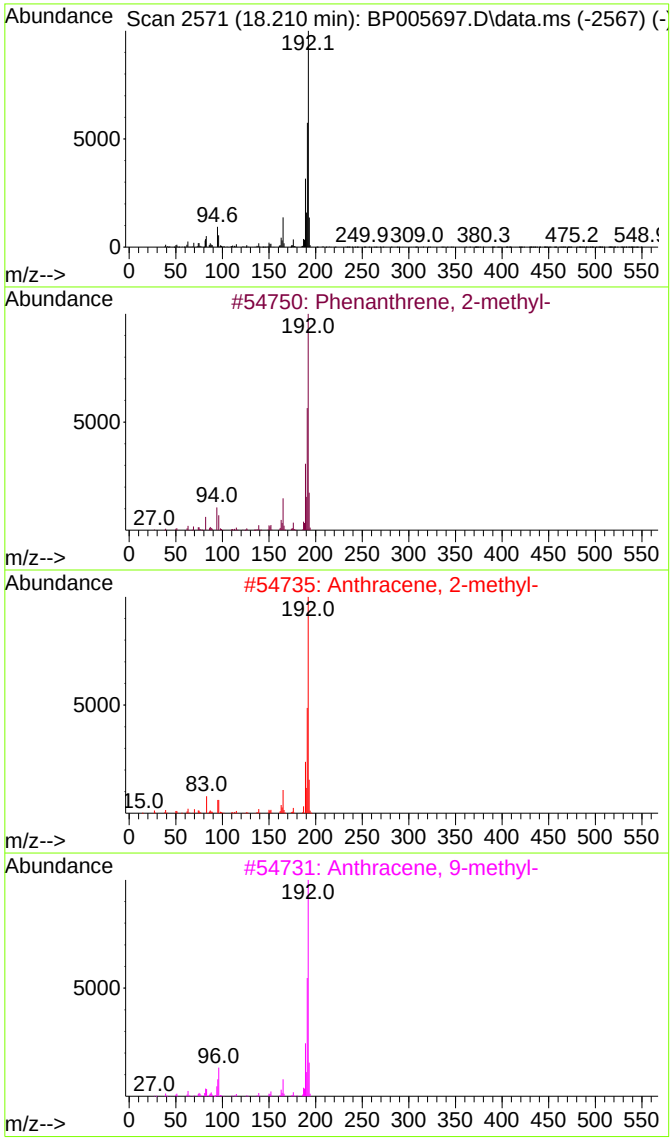
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

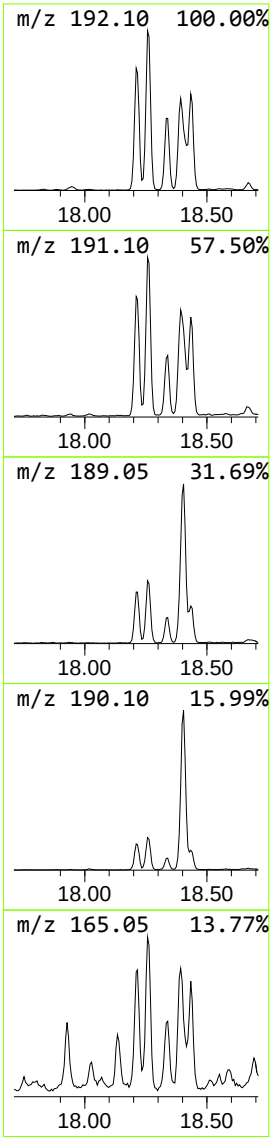
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	6.42 ng	796424	Phenanthrene-d10	17.351

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	95
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005697.D
Acq On : 03 Jun 2021 20:56
Operator : CG/JU
Sample : M2580-14 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

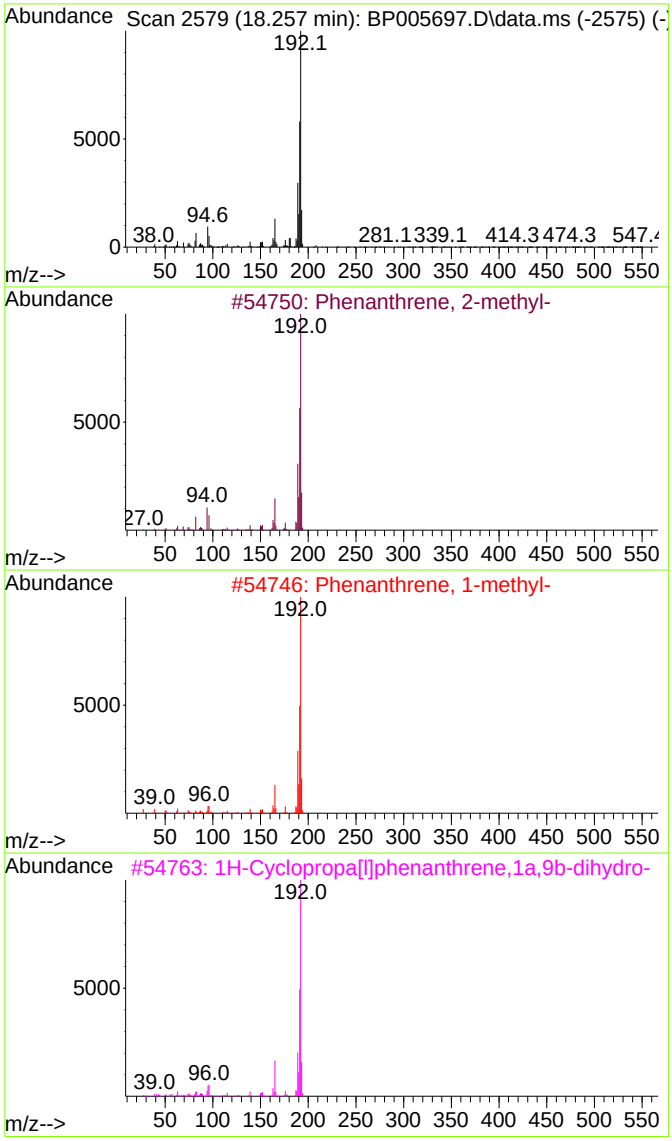
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

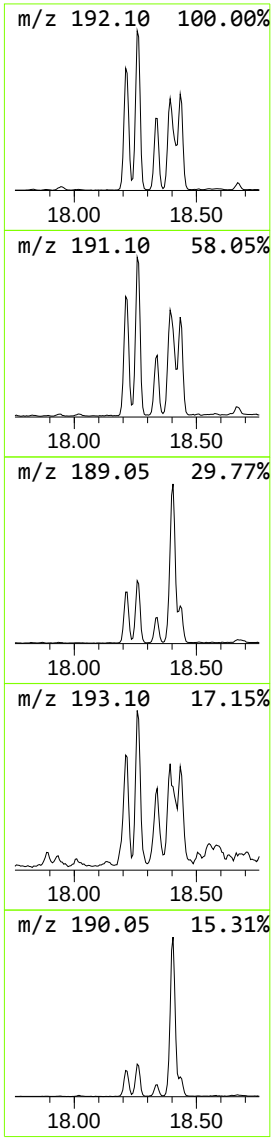
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	8.24 ng	1023020	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	94





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Instrument :
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18-B5(2-4)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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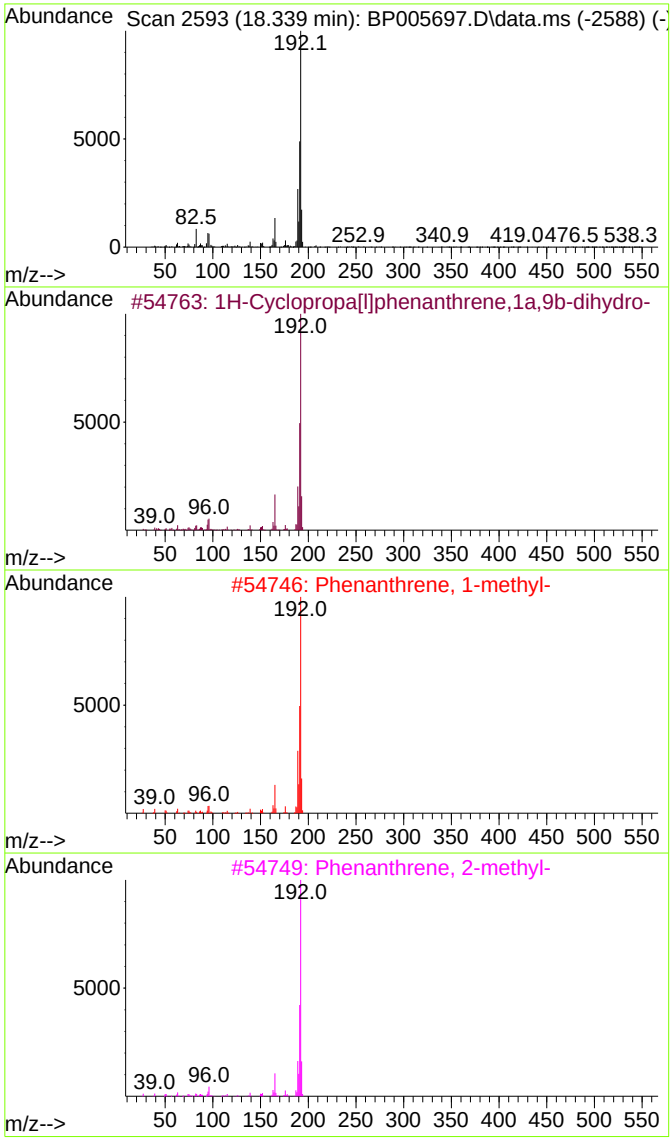
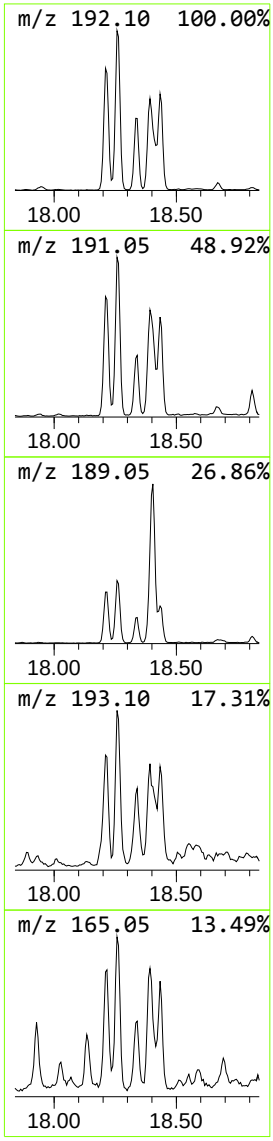
****
Peak Number 5 1H-Cyclopropa[l]phenanthren... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.340	3.30 ng	409455	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	98
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	96
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96





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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

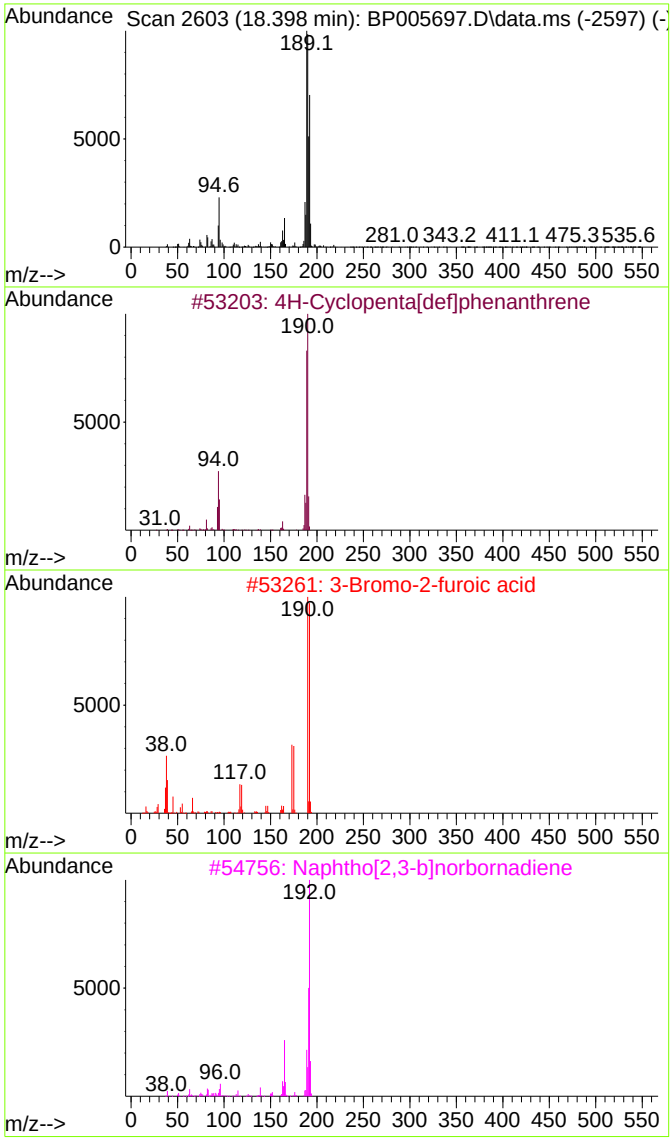
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

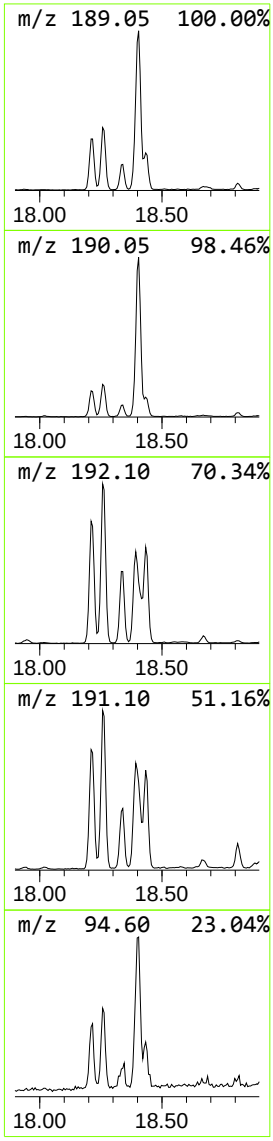
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.398	11.75 ng	1458120	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2	3-Bromo-2-furoic acid	190	C5H3BrO3	014903-90-3	27
3	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	25
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	25
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	25





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BNA_P
ClientSampleId :
18-B5(2-4)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

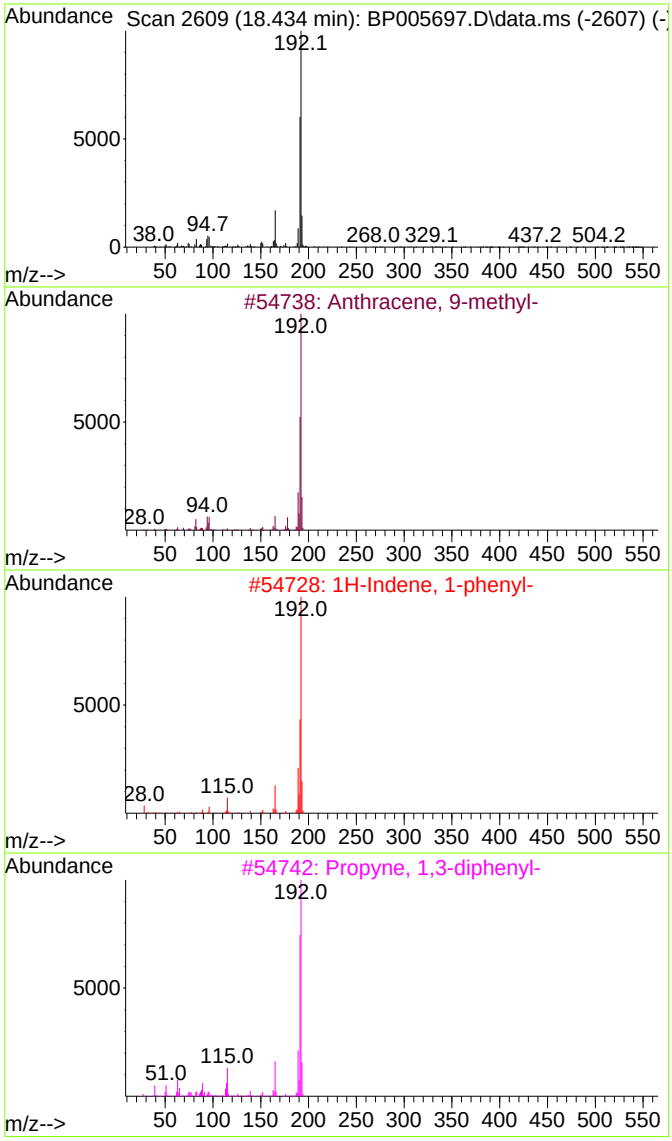
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

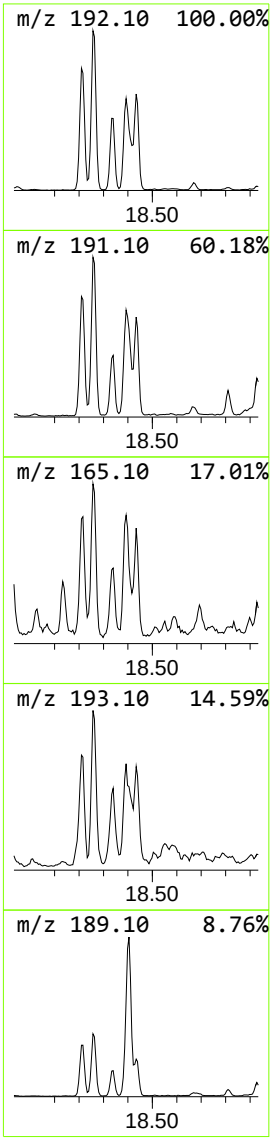
****

Peak Number 7 Anthracene, 9-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.434	4.05 ng	502697	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
2	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	90
3	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	90
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	86
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005697.D
Acq On : 03 Jun 2021 20:56
Operator : CG/JU
Sample : M2580-14 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

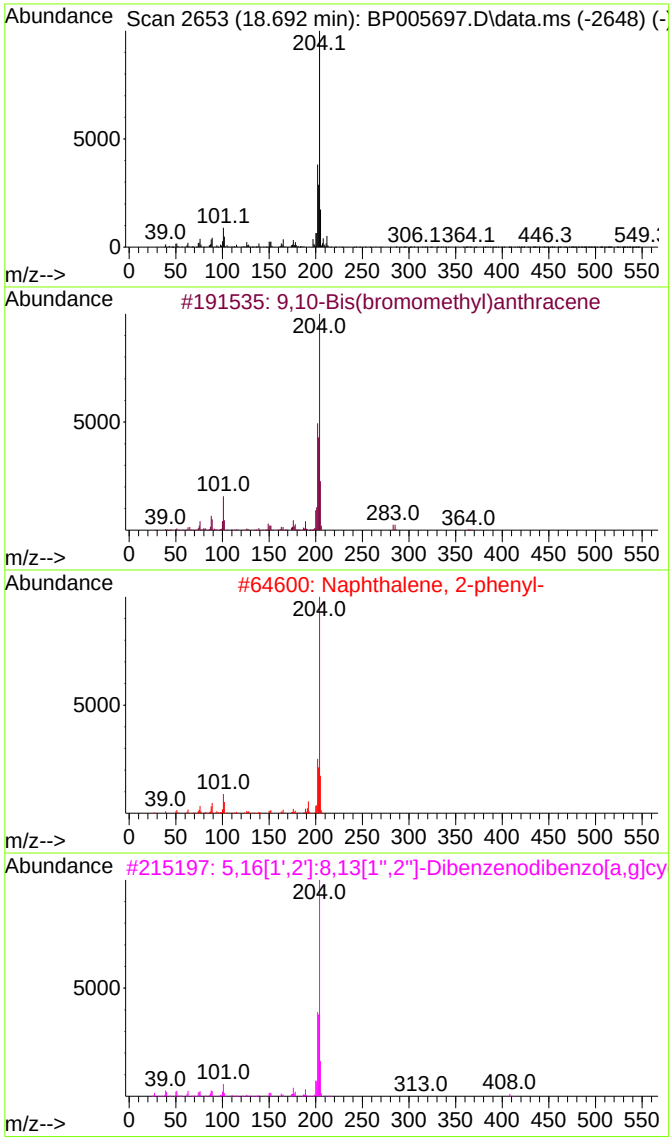
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

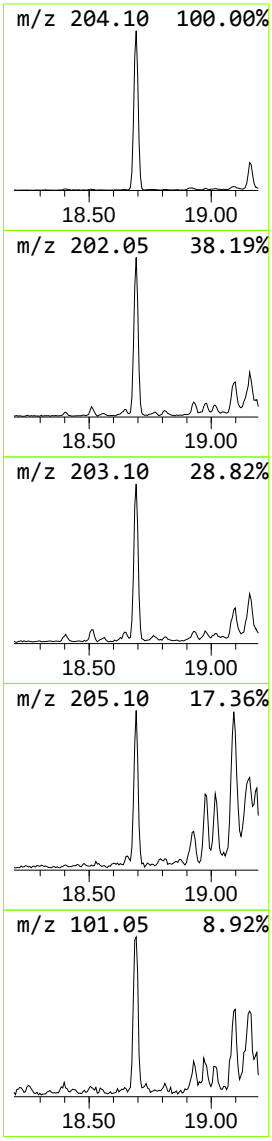
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 9,10-Bis(bromomethyl)anthra... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.692	4.18 ng	519105	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	83
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	59
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	52
5	Levamisole	204	C11H12N2S	014769-73-4	47





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Data File : BP005697.D
Acq On : 03 Jun 2021 20:56
Operator : CG/JU
Sample : M2580-14 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

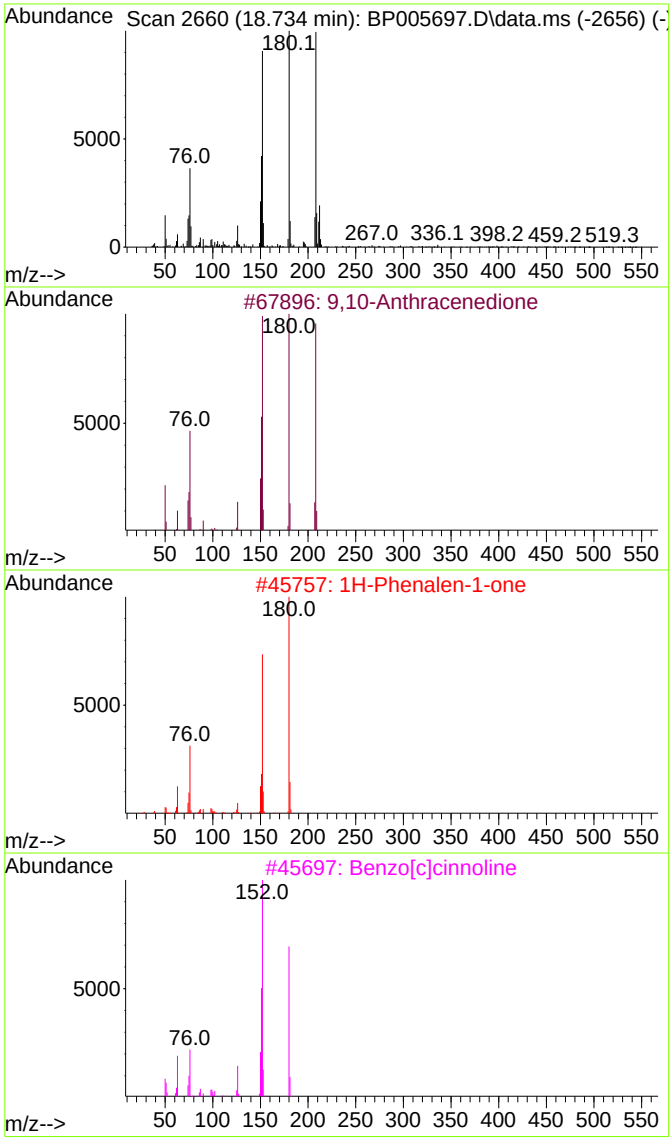
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

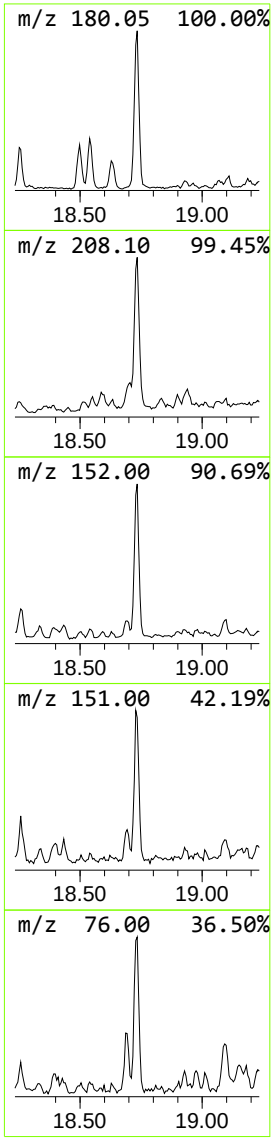
****

Peak Number 9 9,10-Anthracenedione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.734	3.02 ng	374682	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
2	1H-Phenalen-1-one	180	C13H8O	000548-39-0	78
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	78
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	50
5	1,4-Anthracenedione	208	C14H8O2	000635-12-1	49





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Acq On : 03 Jun 2021 20:56
Operator : CG/JU
Sample : M2580-14 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

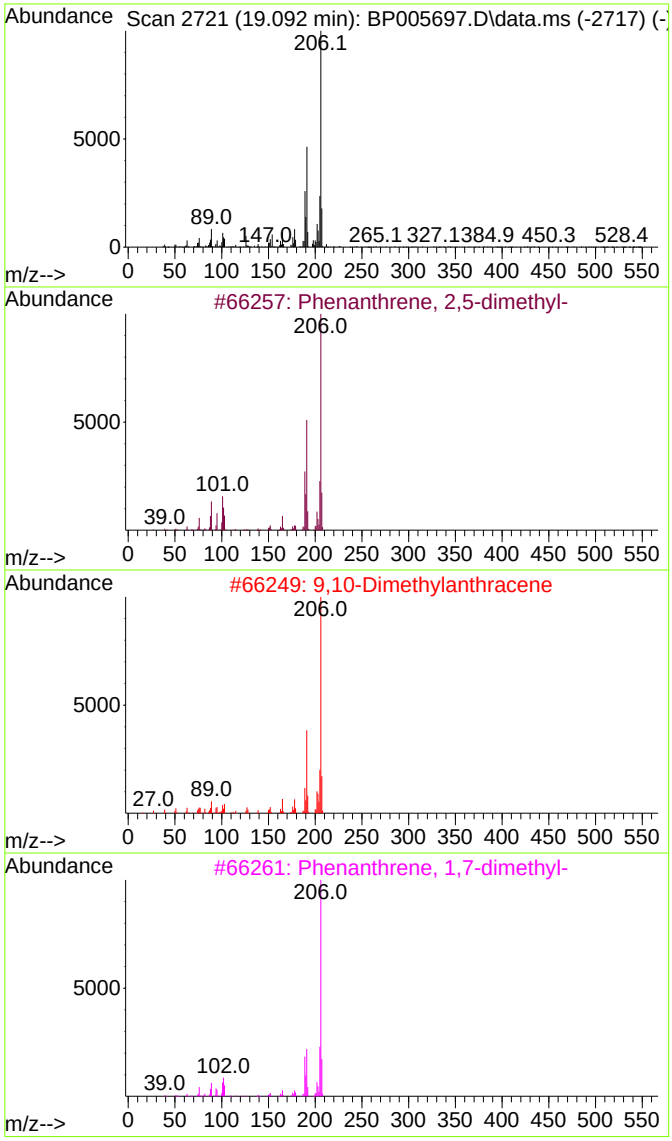
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

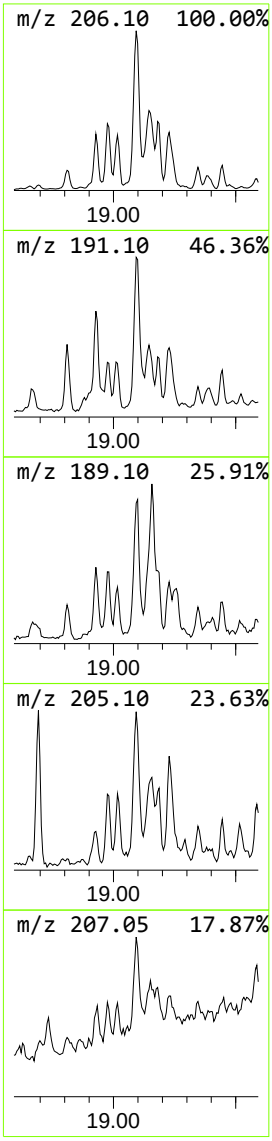
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phenanthrene, 2,5-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.092	5.10 ng	632366	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87





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Acq On : 03 Jun 2021 20:56
Operator : CG/JU
Sample : M2580-14 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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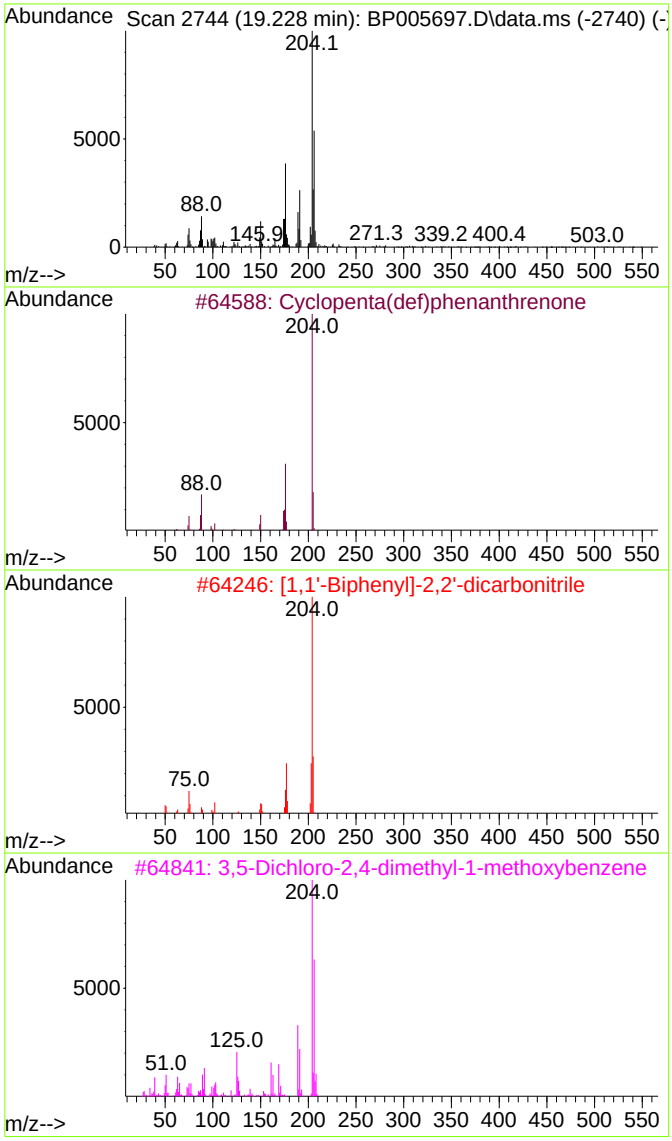
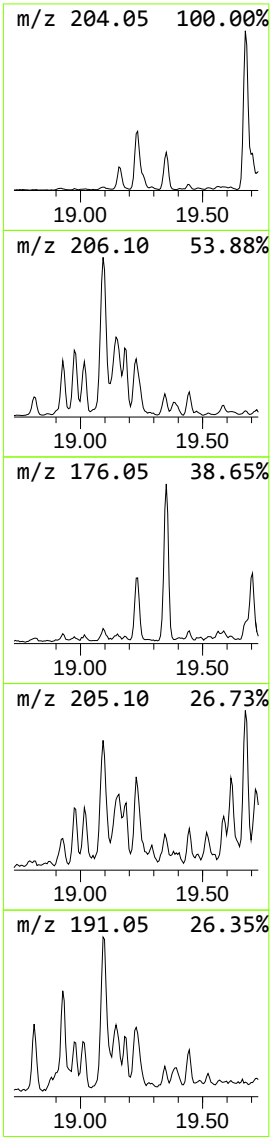
Peak Number 11 Cyclopenta(def)phenanthrenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.228	3.75 ng	464856	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	91
2	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	43
3	3,5-Dichloro-2,4-dimethyl-1-meth...	204	C9H10Cl2O	1000250-17-8	43
4	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	38
5	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	30





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Data File : BP005697.D
Acq On : 03 Jun 2021 20:56
Operator : CG/JU
Sample : M2580-14 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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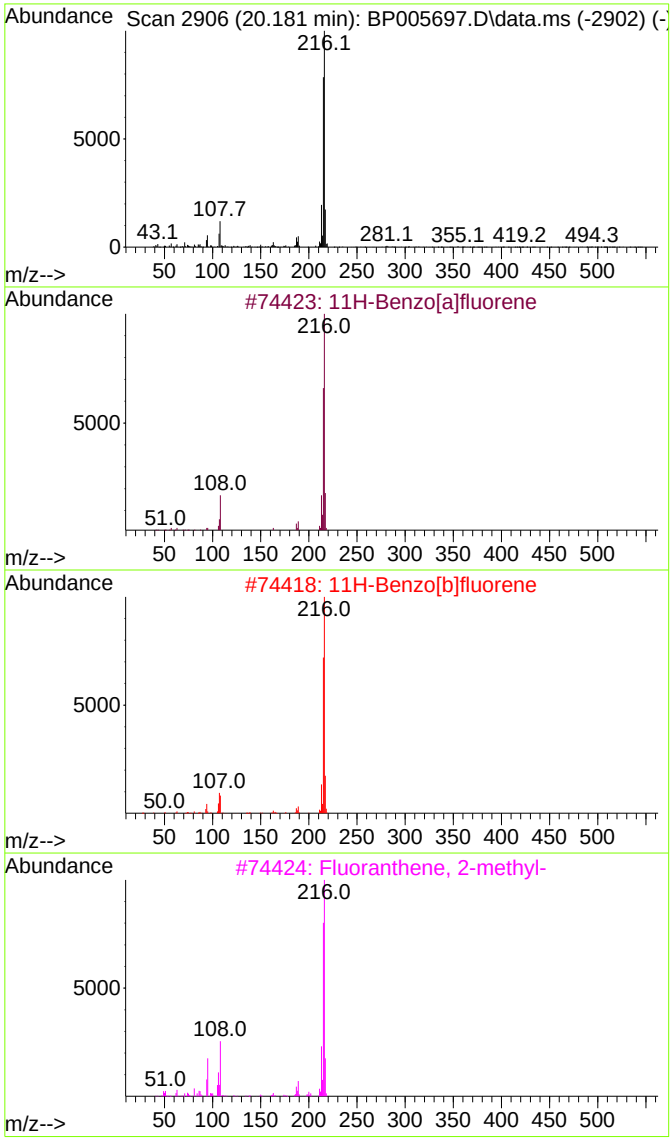
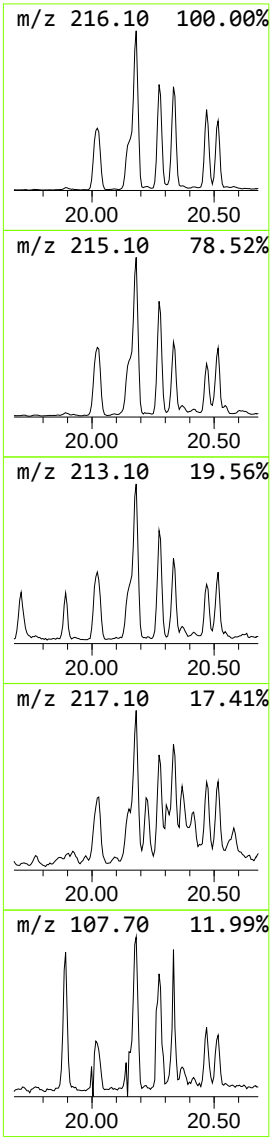
Peak Number 12 11H-Benzo[a]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.181	2.61 ng	1029030	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	95
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	91





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Acq On : 03 Jun 2021 20:56
Operator : CG/JU
Sample : M2580-14 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

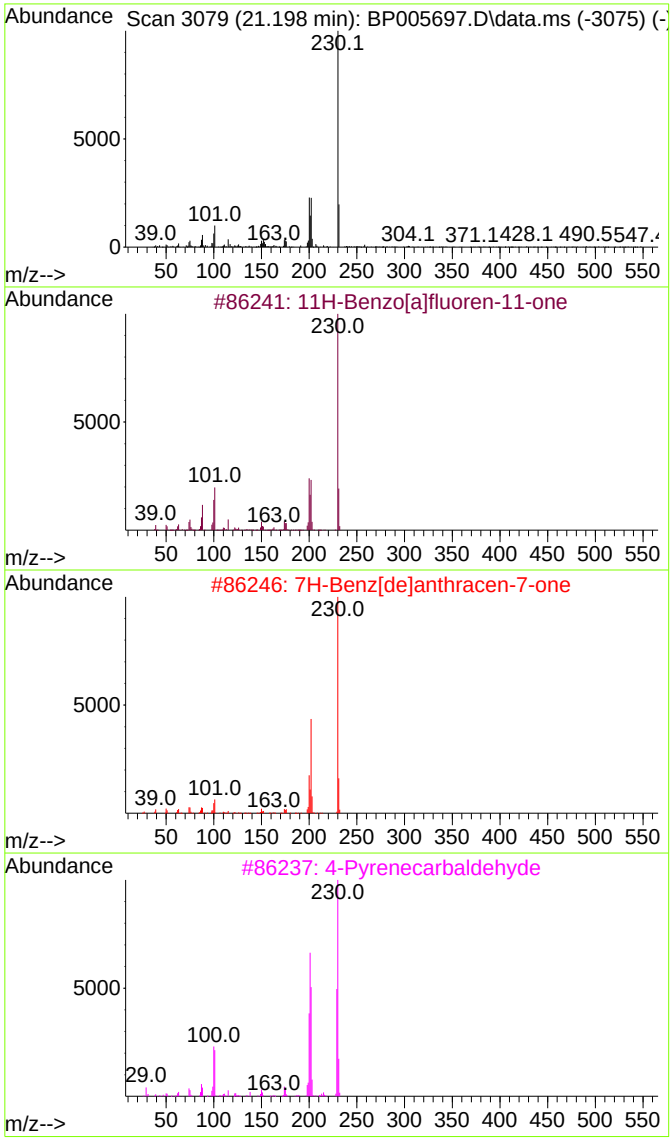
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

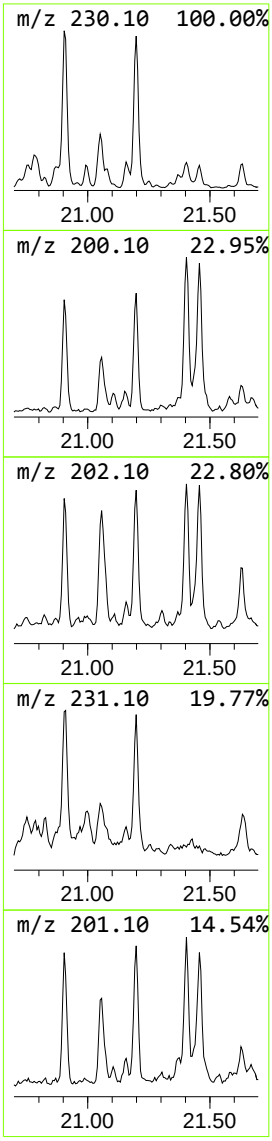
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 11H-Benzo[a]fluoren-11-one Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	2.12 ng	837414	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	96
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	78
4	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	72
5	1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	64





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Misc :
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Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

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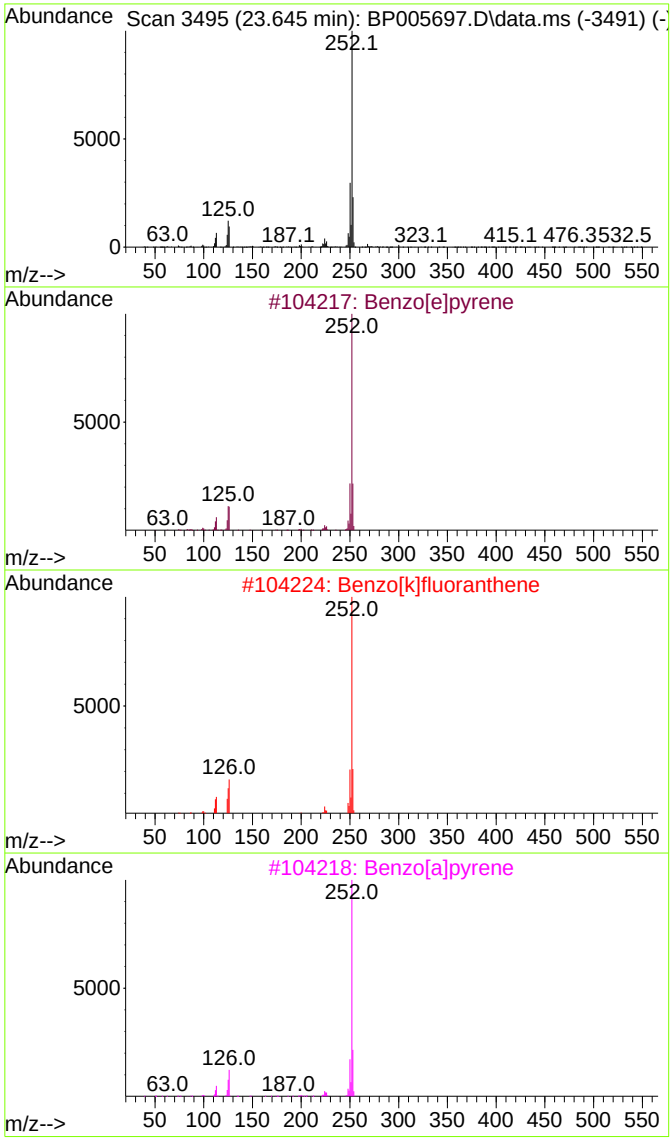
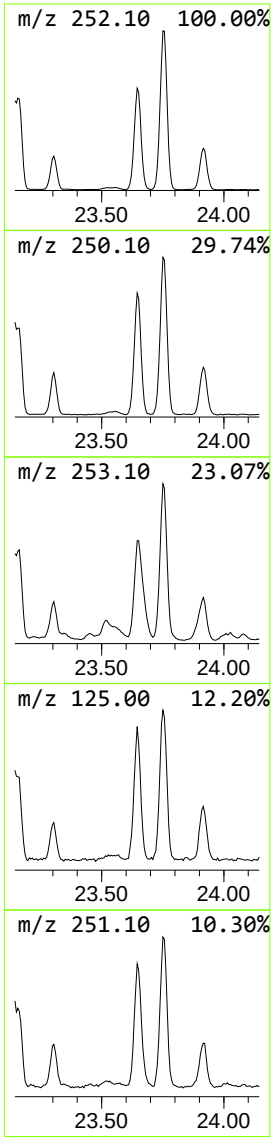
Peak Number 14 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.645	23.58 ng	2806190	Perylene-d12	23.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
3	Benzo[a]pyrene	252	C20H12	000050-32-8	94
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
5	Perylene	252	C20H12	000198-55-0	90





Tentatively Identified Compound (LSC) summary

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Acq On : 03 Jun 2021 20:56
Operator : CG/JU
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Misc :
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Instrument :
BNA_P
ClientSampleId :
18-B5(2-4)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Naphtho[2,3-b]t...	17.169	2.7	ng	330967	4	17.351	2482060	20.0
Phenanthrene, 2...	18.210	6.4	ng	796424	4	17.351	2482060	20.0
Phenanthrene, 1...	18.257	8.2	ng	1023020	4	17.351	2482060	20.0
1H-Cyclopropa[l...	18.340	3.3	ng	409455	4	17.351	2482060	20.0
4H-Cyclopenta[d...	18.398	11.8	ng	1458120	4	17.351	2482060	20.0
Anthracene, 9-m...	18.434	4.0	ng	502697	4	17.351	2482060	20.0
9,10-Bis(bromom...	18.692	4.2	ng	519105	4	17.351	2482060	20.0
9,10-Anthracene...	18.734	3.0	ng	374682	4	17.351	2482060	20.0
Phenanthrene, 2...	19.092	5.1	ng	632366	4	17.351	2482060	20.0
Cyclopenta(def)...	19.228	3.8	ng	464856	4	17.351	2482060	20.0
11H-Benzo[a]flu...	20.181	2.6	ng	1029030	5	21.422	7899520	20.0
11H-Benzo[a]flu...	21.198	2.1	ng	837414	5	21.422	7899520	20.0
Benzo[e]pyrene	23.645	23.6	ng	2806190	6	23.863	2380620	20.0