LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

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-BP011422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008917.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	4	8	14	rVB	164488	188079	2.03%	0.201%
2	5.422	407	414	435	rBV	1151925	1898052	20.45%	2.024%
3	7.011	674	684	703	rBV	1023645	1947341	20.98%	2.077%
4	7.834	817	824	833	rBV	762552	1248355	13.45%	1.331%
5	8.993	1014	1021	1041	rBV	671632	1244397	13.41%	1.327%
6	10.634	1292	1300	1306	rBV	920859	1637931	17.65%	1.747%
7	10.687	1306	1309	1315	rVB	73527	124757	1.34%	0.133%
8	13.099	1711	1719	1730	rBV	1945673	3001458	32.34%	3.201%
9	14.475	1945	1953	1959	rBV	1470614	2210105	23.81%	2.357%
10	14.540	1959	1964	1972	rVB	371331	570191	6.14%	0.608%
11	14.881	2015	2022	2030	rBV	152943	260290	2.80%	0.278%
12	15.528	2127	2132	2144	rVB	286261	440653	4.75%	0.470%
13	15.822	2178	2182	2191	rVB	65732	110665	1.19%	0.118%
14	15.969	2201	2207	2216	rBV	1509096	2380055	25.64%	2.538%
15	16.540	2292	2304	2308	rBV4	55050	150113	1.62%	0.160%
16	16.887	2358	2363	2371	rVB	124125	199628	2.15%	0.213%
17	16.987	2372	2380	2386	rVV5	55428	156637	1.69%	0.167%
18	17.051	2386	2391	2401	rVB	200378	303854	3.27%	0.324%
19	17.234	2416	2422	2425	rBV	1845702	2665072	28.71%	2.842%
20	17.275	2425	2429	2436	rVV	3976475	5638013	60.75%	6.012%
21	17.363	2436	2444	2451	rVV	811851	1279118	13.78%	1.364%
22	17.434	2451	2456	2461	rVV2	69725	117350	1.26%	0.125%
23	17.639	2483	2491	2503	rBV	373985	662360	7.14%	0.706%
24	17.757	2506	2511	2516	rVV3	70497	122783	1.32%	0.131%
25	17.816	2517	2521	2530	rVB4	61987	105606	1.14%	0.113%
26	18.104	2565	2570	2573	rBV	321610	454539	4.90%	0.485%
27	18.151	2573	2578	2585	rVB	479189	719827	7.76%	0.768%
28	18.228	2587	2591	2596	rVV	144556	206589	2.23%	0.220%
29	18.292	2596	2602	2606	rVV2	628717	1037603	11.18%	1.106%
30	18.328	2606	2608	2614	rVB	198456	226550	2.44%	0.242%
31	18.587	2647	2652	2655	rBV	313558	421722	4.54%	0.450%
32	18.628	2655	2659	2667	rVB	258010	367765	3.96%	0.392%
33	18.992	2717	2721	2726	rBV	143356	220608	2.38%	0.235%
34	19.128	2740	2744	2752	rVB2	157714	246082	2.65%	0.262%
35	19.245	2759	2764	2771	rBV	6745889	9281364	100.00%	9.897%
36	19.339	2777	2780	2785	rVV2	85265	115016	1.24%	0.123%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

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-BP011422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	19.481	2801	2804	2808	rVB	163258	204193	2.20%	0.218%
38	19.598	2820	2824	2832	rVB	5514664	7583944	81.71%	8.087%
39	19.669	2832	2836	2842	rVB2	192422	283711	3.06%	0.303%
40	19.792	2850	2857	2861	rBV	3604382	4684691	50.47%	4.996%
41	19.833	2861	2864	2870	rVB	292673	427507	4.61%	0.456%
42	19.916	2872	2878	2879	rBV2	254211	433286	4.67%	0.462%
43	19.969	2884	2887	2891	rVB	116661	136039	1.47%	0.145%
44	20.045	2896	2900	2901	rVV2	199145	268511	2.89%	0.286%
45	20.081	2902	2906	2911	rVB	689356	1016333	10.95%	1.084%
46	20.181	2919	2923	2927	rBV	543630	688906	7.42%	0.735%
47	20.239	2929	2933	2936	rVV2	336450	530775	5.72%	0.566%
48	20.275	2936	2939	2943	rVB	213206	277009	2.98%	0.295%
49	20.375	2953	2956	2959	rBV2	152257	190014	2.05%	0.203%
50	20.422	2961	2964	2967	rVB	193147	222870	2.40%	0.238%
51	20.816	3027	3031	3038	rBV	352072	481167	5.18%	0.513%
52	20.975	3054	3058	3062	rBV3	481135	748795	8.07%	0.798%
53	21.016	3062	3065	3068	rVV	363884	441535	4.76%	0.471%
54	21.057	3068	3072	3076	rVV2	470119	849326	9.15%	0.906%
55	21.104	3077	3080	3086	rVV2	385269	631882	6.81%	0.674%
56	21.316	3111	3116	3121	rBV3	4357334	8343843	89.90%	8.898%
57	21.363	3121	3124	3132	rVB	3119812	3852405	41.51%	4.108%
58	21.445	3133	3138	3141	rBV	950988	1469515	15.83%	1.567%
59	21.486	3141	3145	3152	rVB2	766769	1185814	12.78%	1.265%
60	21.651	3170	3173	3179	rBV2	392142	563743	6.07%	0.601%
61	23.010	3397	3404	3409	rBV	2458549	6248212	67.32%	6.663%
62	23.527	3488	3492	3501	rVB	1476063	2982248	32.13%	3.180%
63	23.633	3504	3510	3517	rVV	2149994	4291690	46.24%	4.576%
64	23.739	3523	3528	3534	rBV2	1521919	2778721	29.94%	2.963%

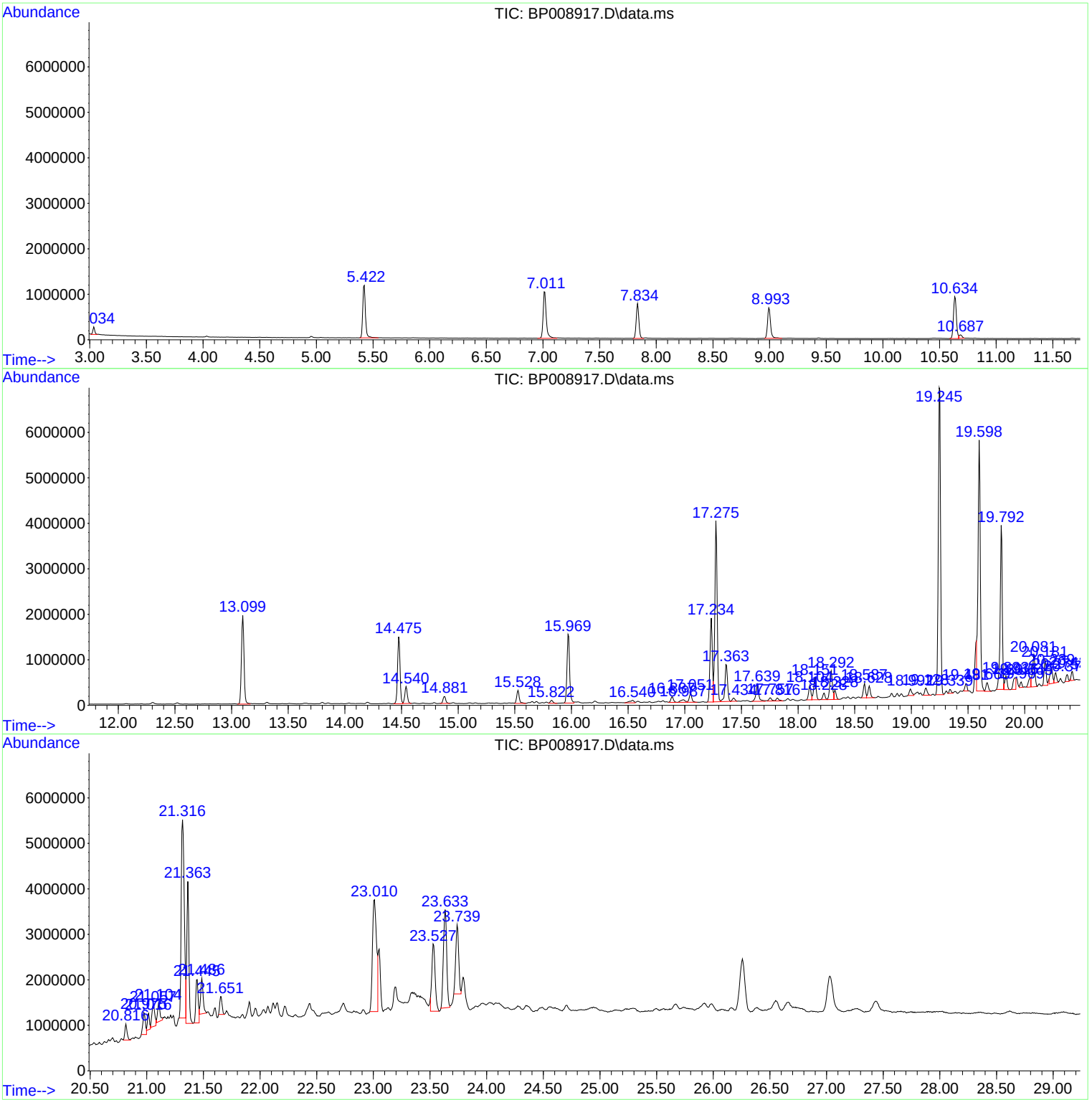
Sum of corrected areas: 93777213

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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_P\Data\BP012522\
Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

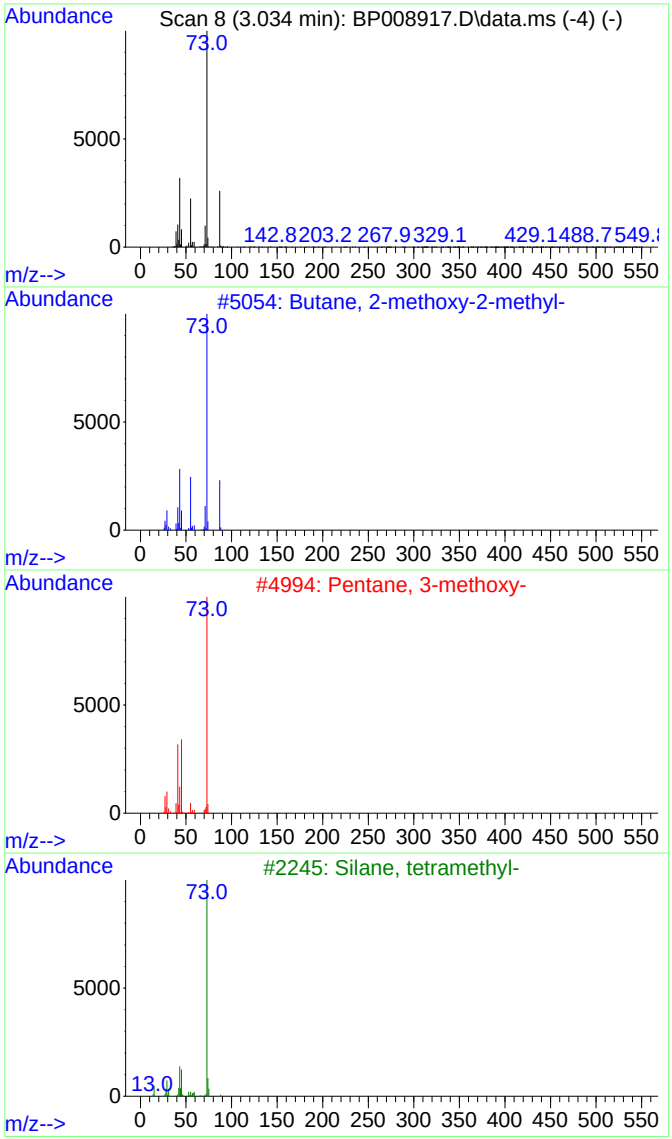
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

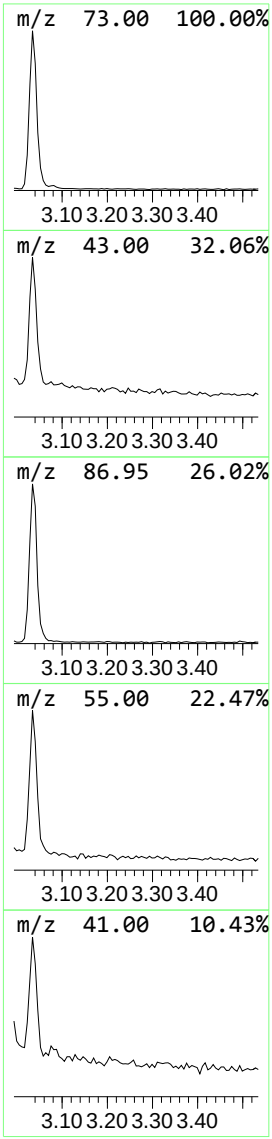
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.034	3.01 ng	188079	1,4-Dichlorobenzene-d4	7.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	16
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

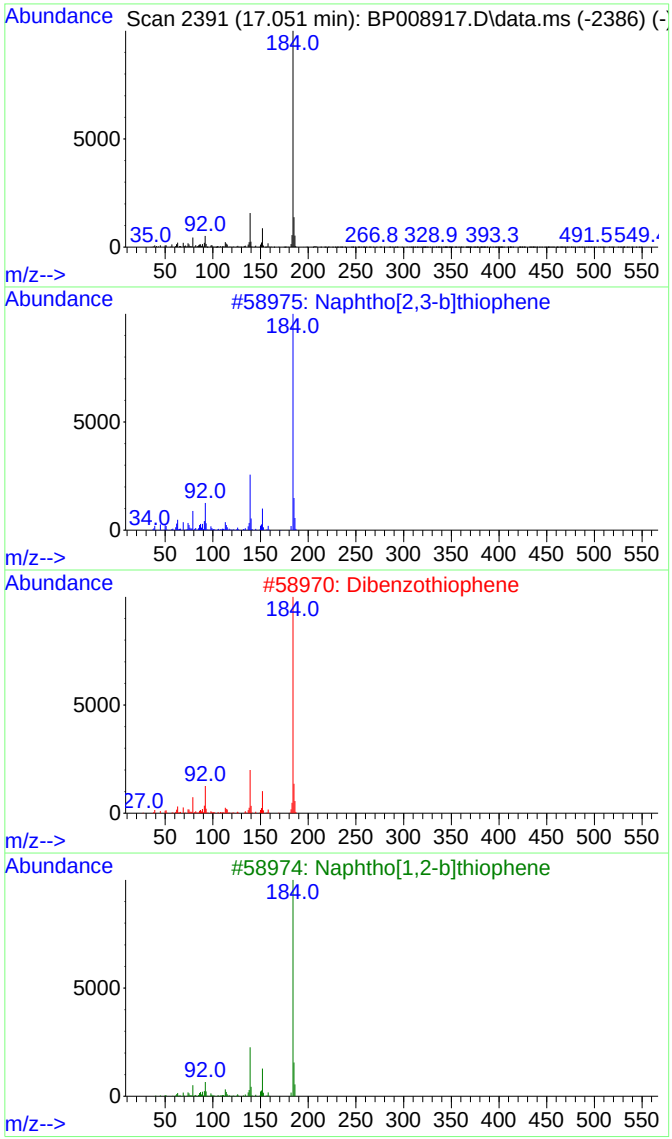
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

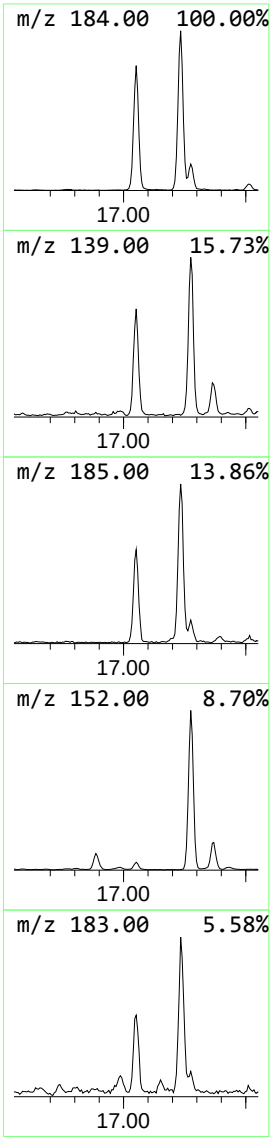
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.051	2.28 ng	303854	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
2	Dibenzothiophene	184	C12H8S	000132-65-0	95
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	91
4	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	90
5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

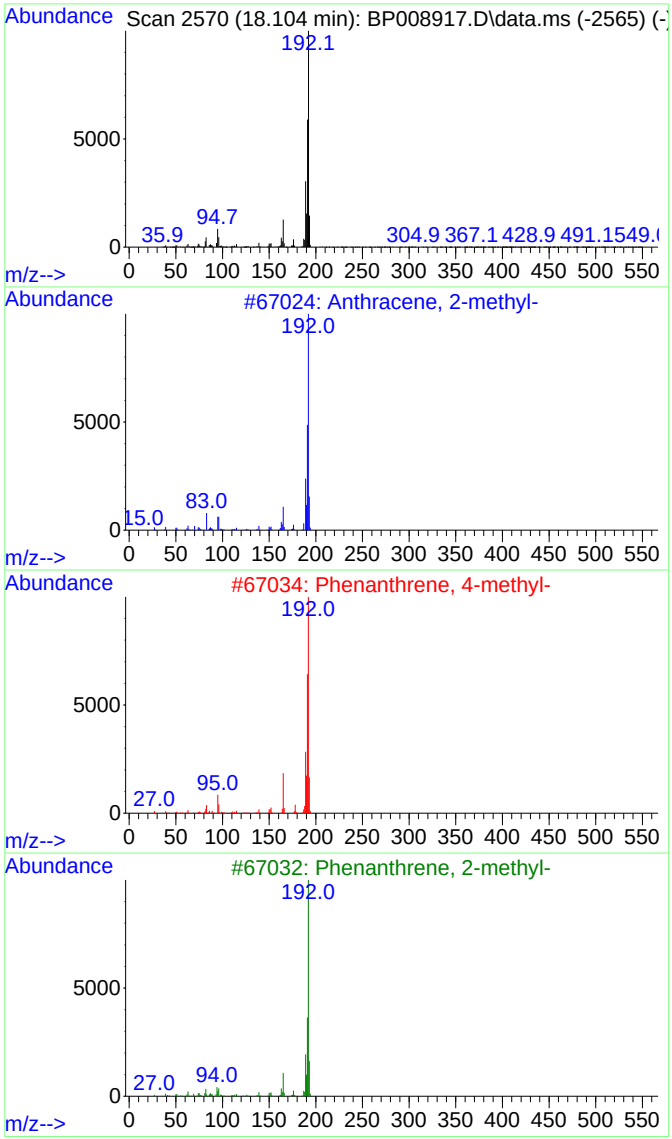
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

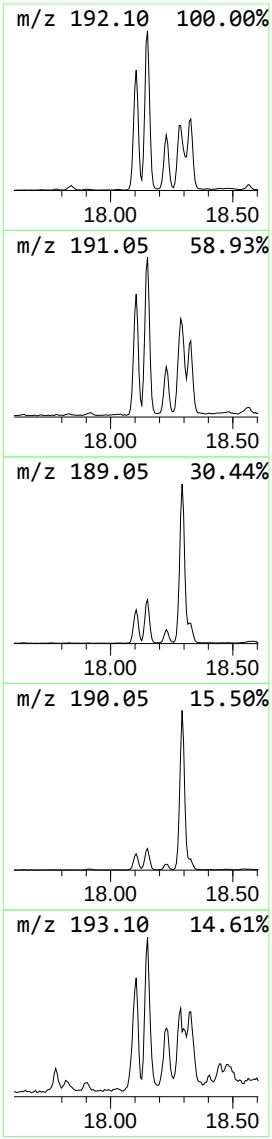
****

Peak Number 3 Anthracene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.104	3.41 ng	454539	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

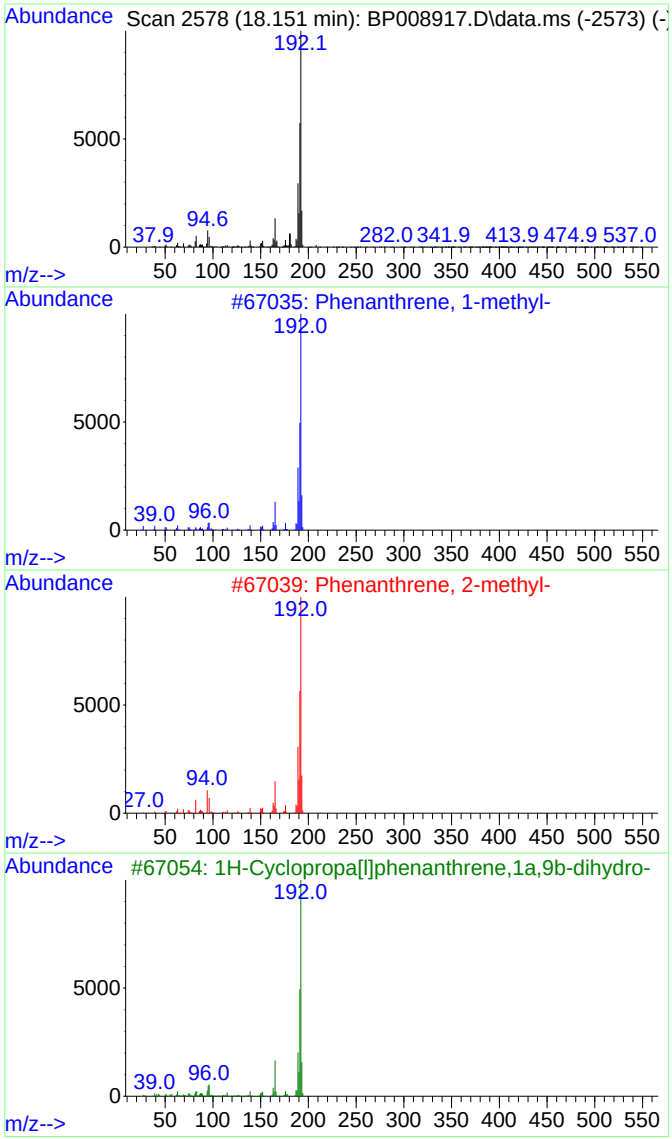
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

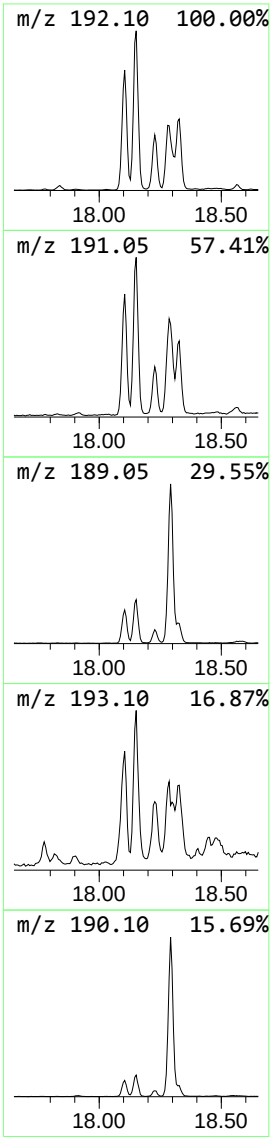
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	5.40 ng	719827	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

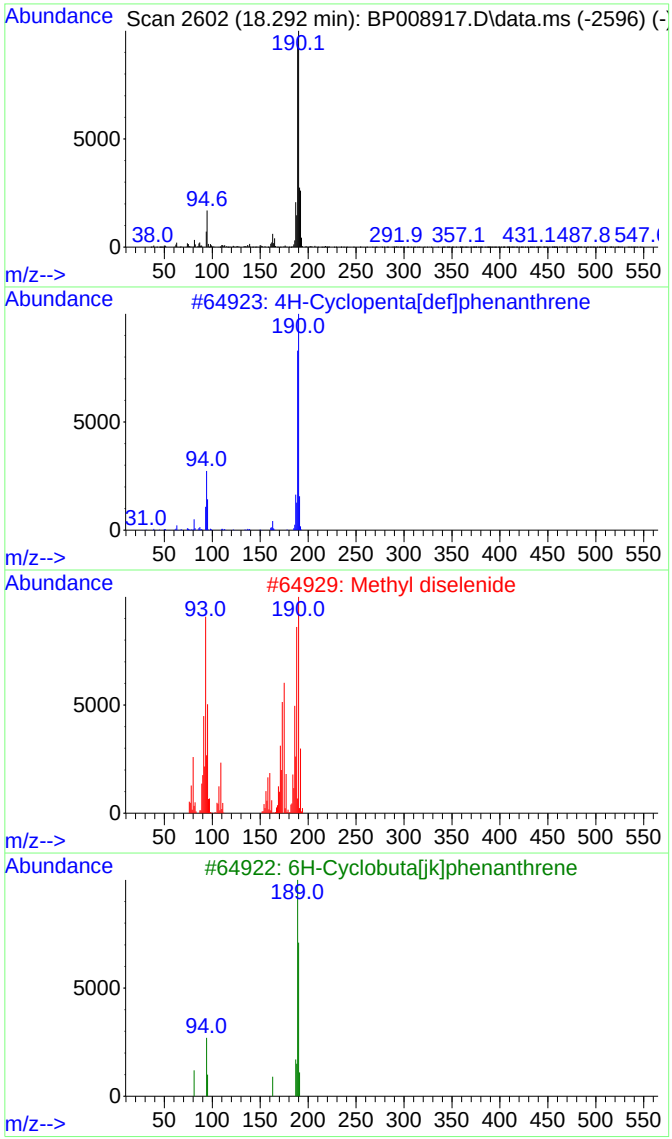
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

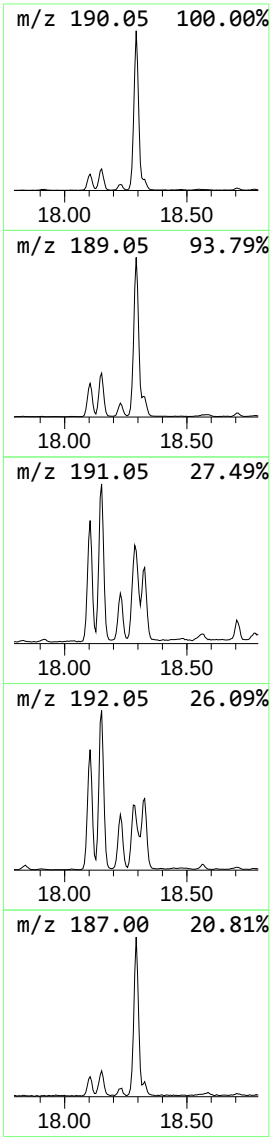
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	7.79 ng	1037600	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	Methyl diselenide	190	C2H6Se2	007101-31-7	55
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

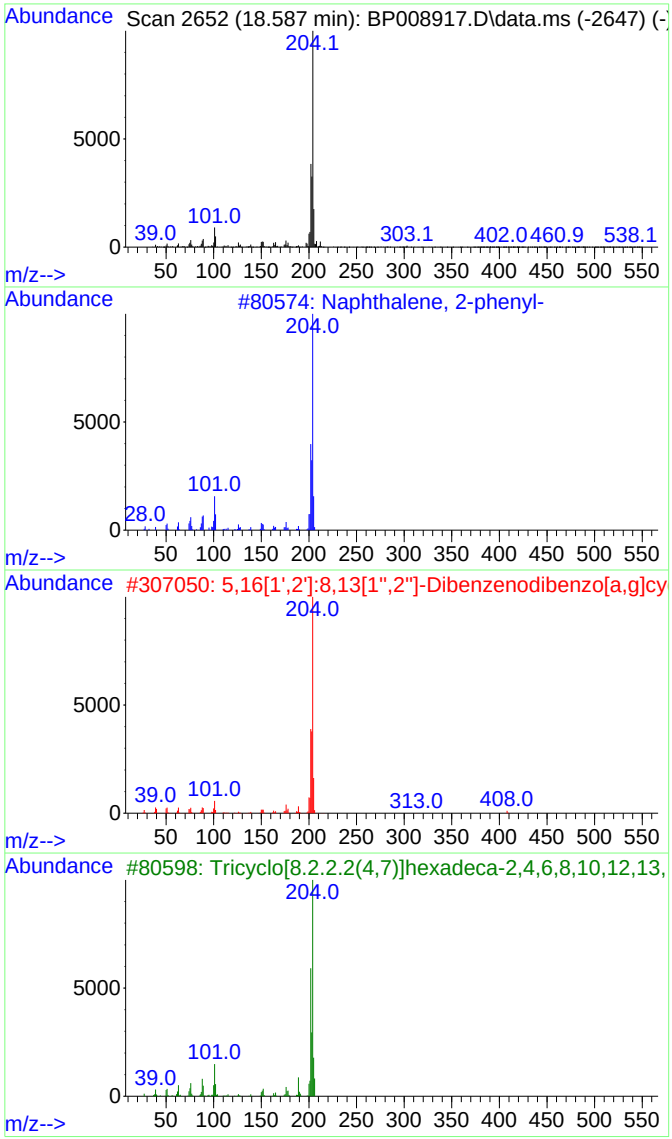
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

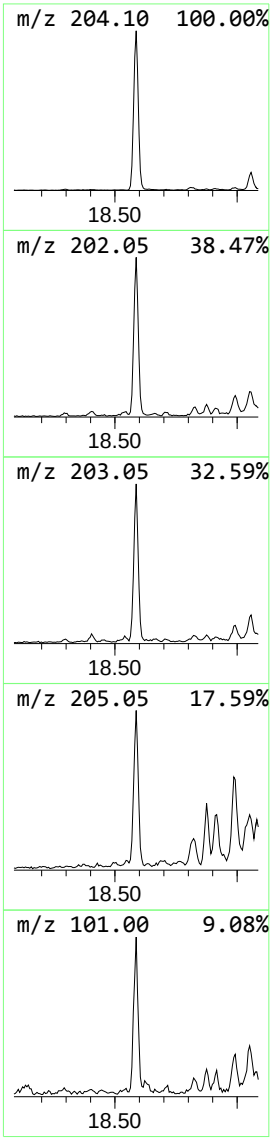
****

Peak Number 6 Naphthalene, 2-phenyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.587	3.16 ng	421722	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	94
2	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	91
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	62
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	55
5	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

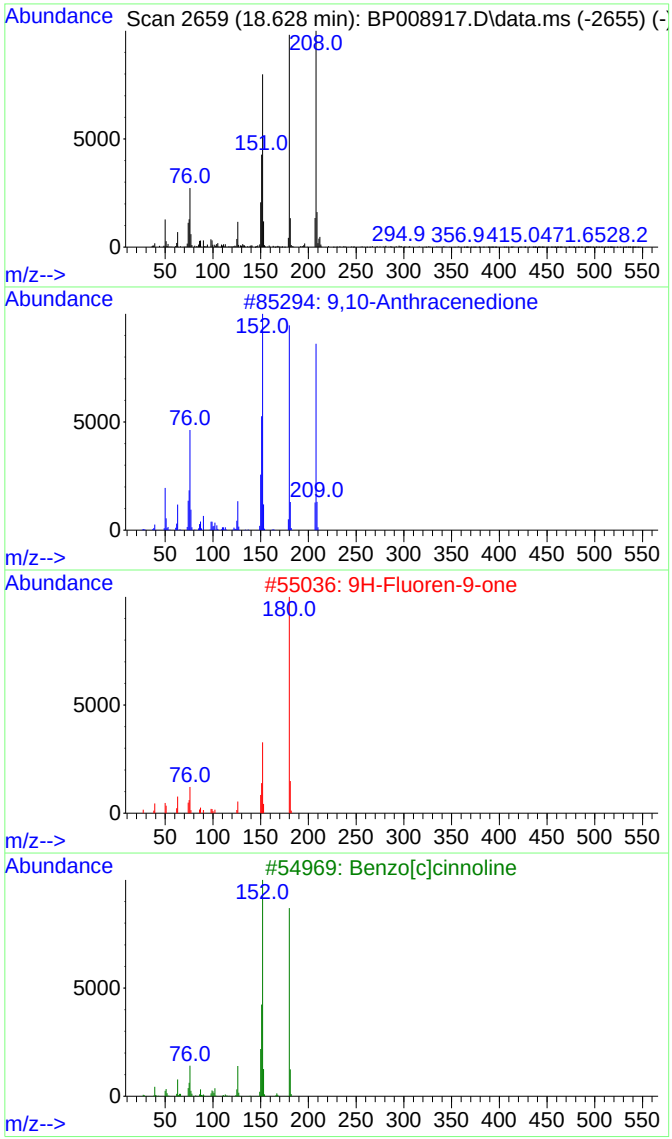
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

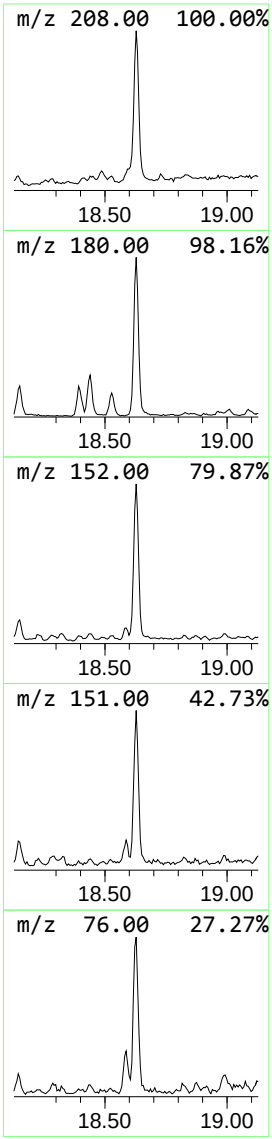
****

Peak Number 7 9,10-Anthracenedione Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.628	2.76 ng	367765	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	70
4	1,4-Anthracenedione	208	C14H8O2	000635-12-1	64
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	60





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Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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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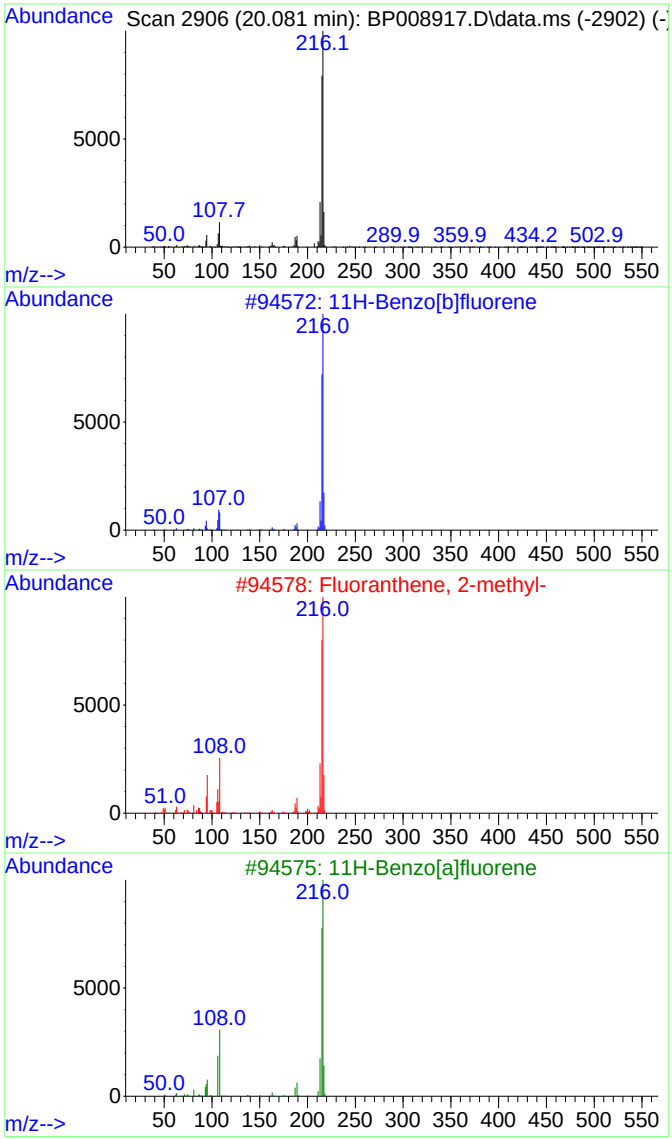
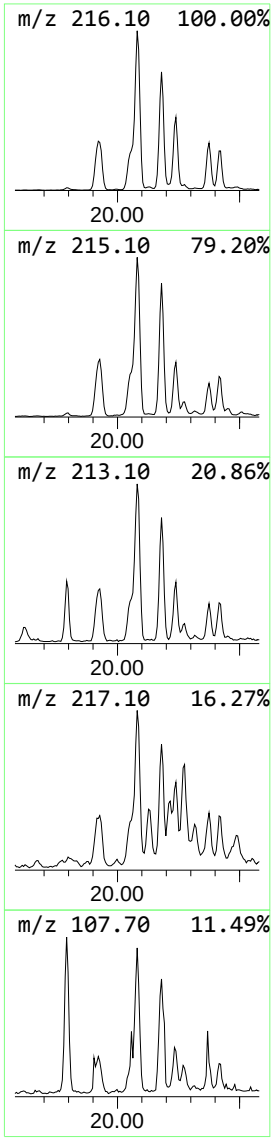
Peak Number 8 11H-Benzo[b]fluorene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.081	2.44 ng	1016330	Chrysene-d12	21.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	80
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72





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Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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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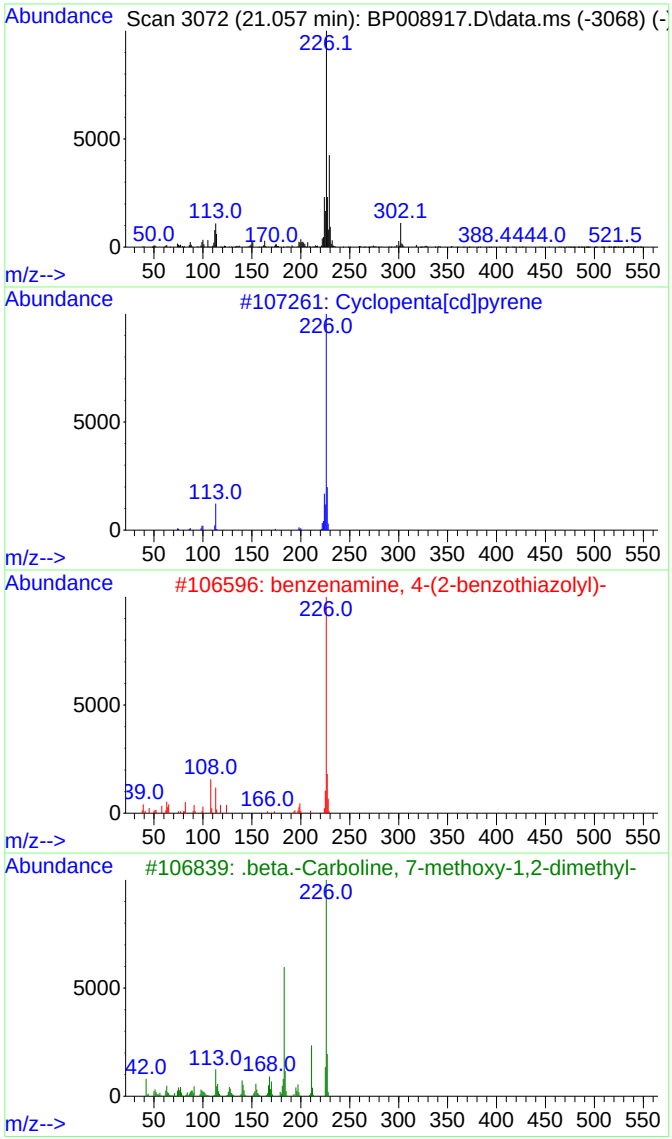
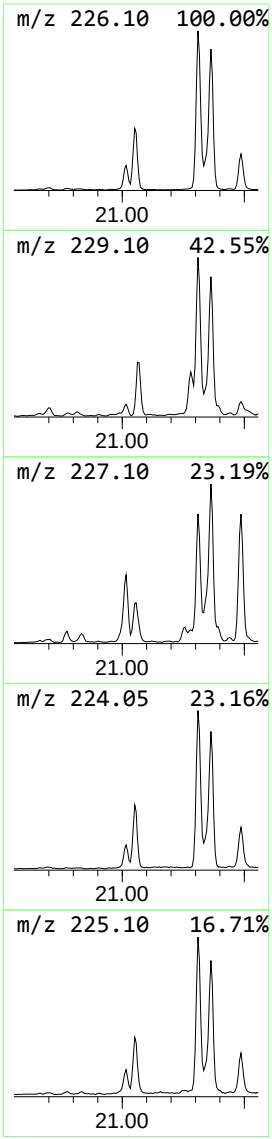
Peak Number 9 Cyclopenta[cd]pyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	2.04 ng	849326	Chrysene-d12	21.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	60
2	benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	49
3	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	47
4	6-Methyl-4-phenyl-3-cyanopyridin...	226	C13H10N2S	078564-23-5	38
5	Benzene, 2-bromo-1,4-dichloro-	224	C6H3BrCl2	001435-50-3	37





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Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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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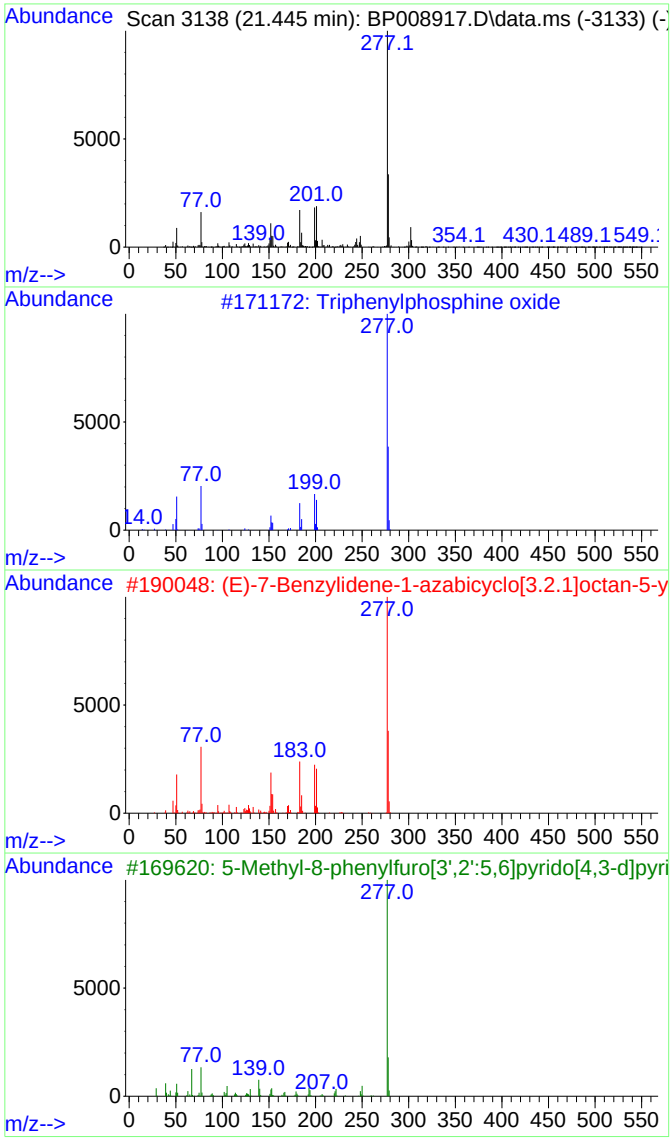
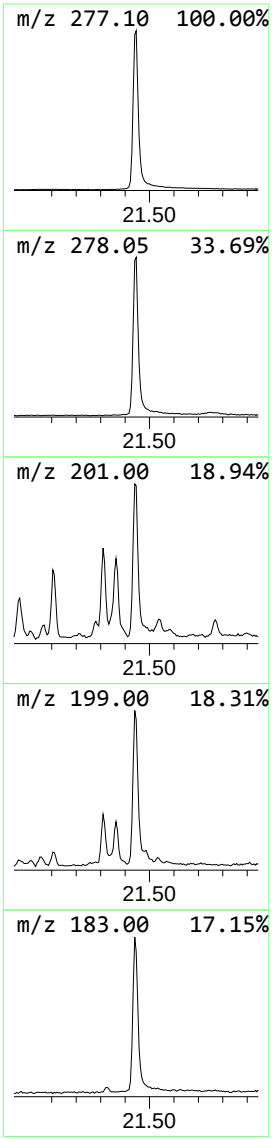
Peak Number 10 Triphenylphosphine oxide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.445	3.52 ng	1469520	Chrysene-d12	21.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	91
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	83
3	5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	47
4	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	43
5	2-Phenyl-6-(trifluoromethyl)-1H-...	277	C15H10F3NO	1000387-59-3	40





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Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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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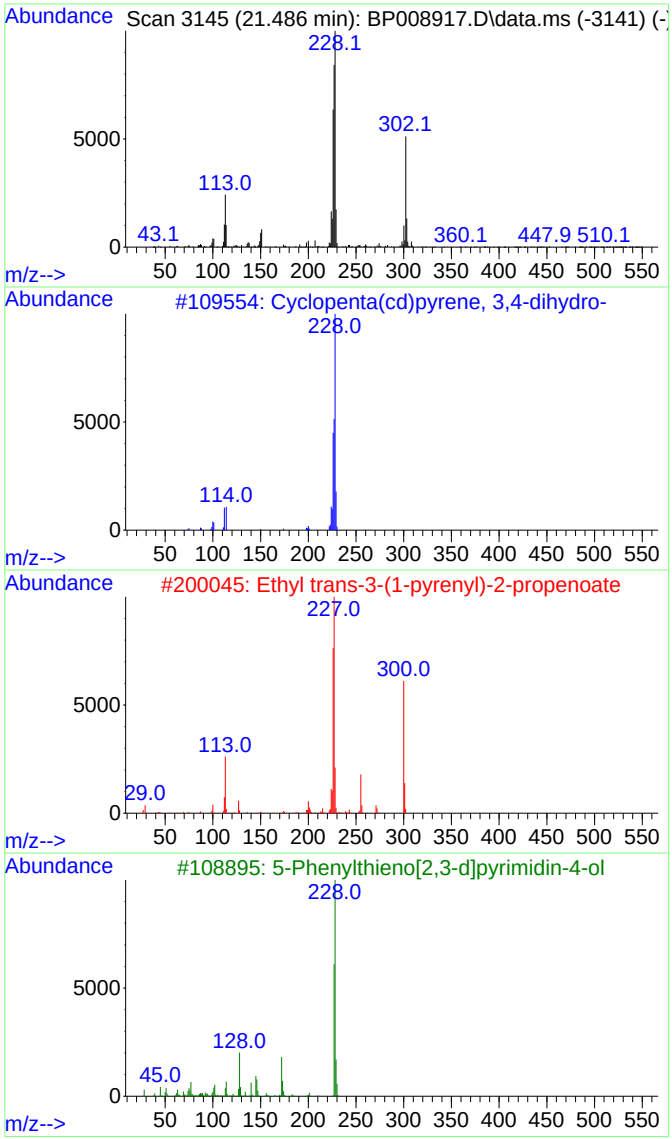
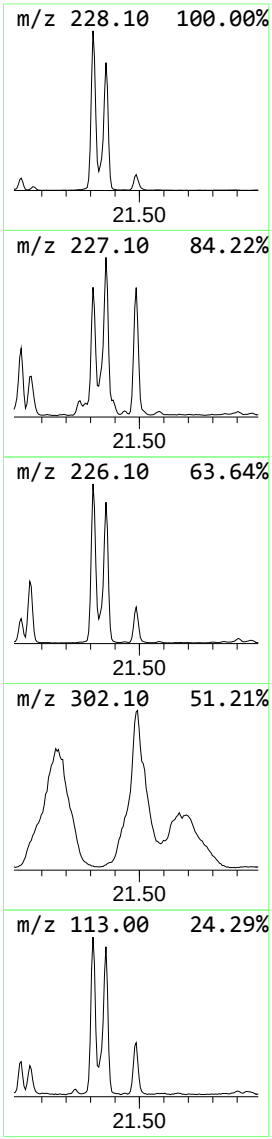
Peak Number 11 Cyclopenta(cd)pyrene, 3,4-d... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.486	2.84 ng	1185810	Chrysene-d12	21.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	94
2	Ethyl trans-3-(1-pyrenyl)-2-prop...	300	C21H16O2	1000326-14-5	55
3	5-Phenylthieno[2,3-d]pyrimidin-4-ol	228	C12H8N2OS	035978-39-3	47
4	Benzo[c]phenanthrene	228	C18H12	000195-19-7	45
5	Pyrazole-4-carboxaldehyde-, 3,5-...	228	C14H16N2O	1000272-54-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
Data File : BP008917.D
Acq On : 25 Jan 2022 20:29
Operator : CG/JU
Sample : N1245-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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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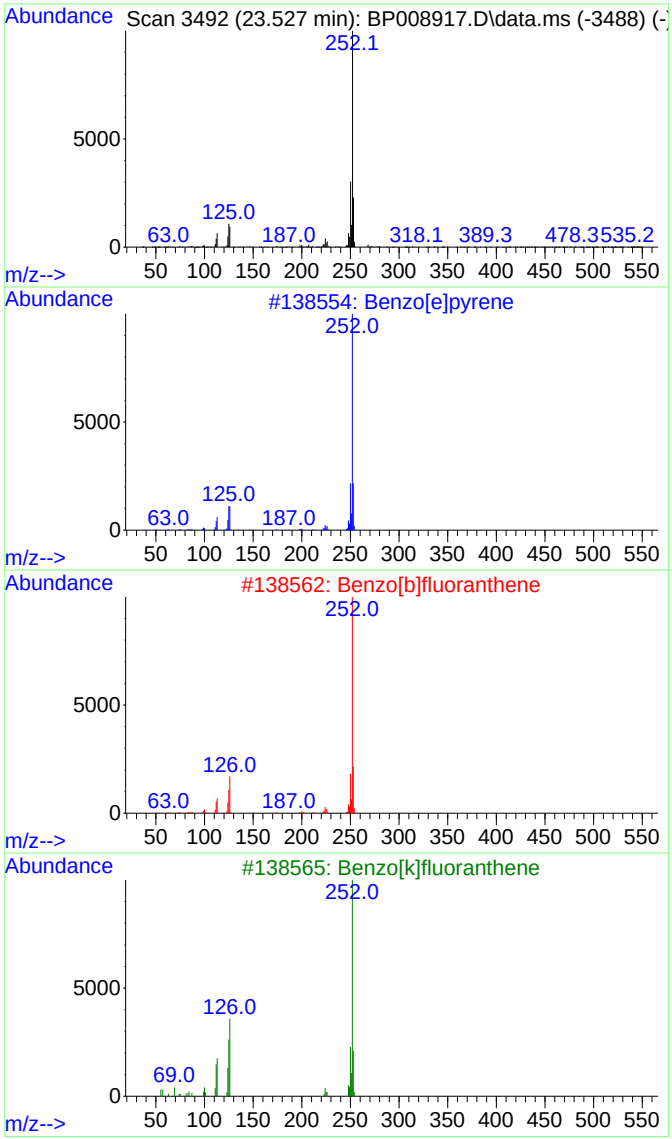
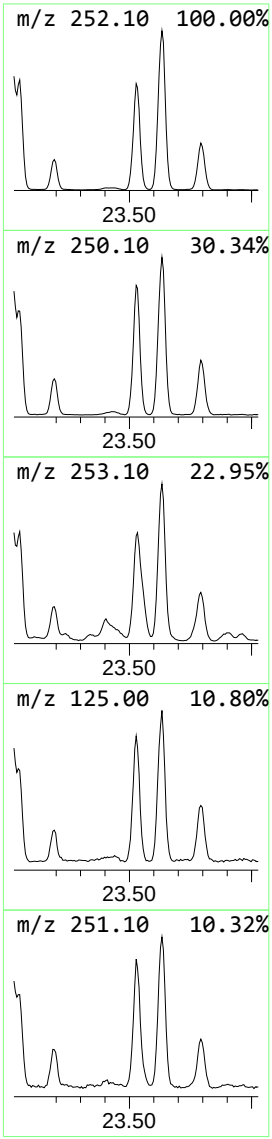
Peak Number 12 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.527	21.46 ng	2982250	Perylene-d12	23.739

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
4	Benzo[a]pyrene	252	C20H12	000050-32-8	94
5	Perylene	252	C20H12	000198-55-0	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
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Operator : CG/JU
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Misc :
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Instrument :
BNA_P
ClientSampleId :
SB-4(1.5-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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
Butane, 2-metho...	3.034	3.0	ng	188079	1	7.834	1248360	20.0
Naphtho[2,3-b]t...	17.051	2.3	ng	303854	4	17.234	2665070	20.0
Anthracene, 2-m...	18.104	3.4	ng	454539	4	17.234	2665070	20.0
Phenanthrene, 1...	18.151	5.4	ng	719827	4	17.234	2665070	20.0
4H-Cyclopenta[d...	18.292	7.8	ng	1037600	4	17.234	2665070	20.0
Naphthalene, 2-...	18.587	3.2	ng	421722	4	17.234	2665070	20.0
9,10-Anthracene...	18.628	2.8	ng	367765	4	17.234	2665070	20.0
11H-Benzo[b]flu...	20.081	2.4	ng	1016330	5	21.328	8343840	20.0
Cyclopenta[cd]p...	21.057	2.0	ng	849326	5	21.328	8343840	20.0
Triphenylphosph...	21.445	3.5	ng	1469520	5	21.328	8343840	20.0
Cyclopenta(cd)p...	21.486	2.8	ng	1185810	5	21.328	8343840	20.0
Benzo[e]pyrene	23.527	21.5	ng	2982250	6	23.739	2778720	20.0