LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072222\
Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

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_G\Methods\8270-BG071522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG054367.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.567	363	371	381	rBV	65361	113868	10.97%	1.097%
2	7.171	638	644	653	rBV	74463	133912	12.91%	1.290%
3	7.994	777	784	791	rBB	72240	130425	12.57%	1.257%
4	9.151	975	981	989	rBV	48952	90062	8.68%	0.868%
5	10.802	1254	1262	1268	rBV	96994	183246	17.66%	1.766%
6	13.247	1672	1678	1687	rBB	158929	248114	23.91%	2.391%
7	14.351	1860	1866	1877	rBV	10587	19481	1.88%	0.188%
8	14.627	1905	1913	1919	rBV	175572	292540	28.19%	2.819%
9	14.686	1919	1923	1931	rVB	12262	18848	1.82%	0.182%
10	15.021	1975	1980	1986	rBB	8086	12487	1.20%	0.120%
11	15.673	2084	2091	2099	rBB	19260	31010	2.99%	0.299%
12	16.114	2160	2166	2176	rBV3	145141	223736	21.56%	2.156%
13	16.678	2249	2262	2267	rBV4	6958	17202	1.66%	0.166%
14	16.901	2291	2300	2304	rBV6	4932	11412	1.10%	0.110%
15	17.025	2315	2321	2327	rVB	9940	16335	1.57%	0.157%
16	17.119	2327	2337	2342	rBV7	9381	20813	2.01%	0.201%
17	17.189	2345	2349	2353	rVB	12171	16569	1.60%	0.160%
18	17.371	2373	2380	2383	rBV	225801	341434	32.91%	3.290%
19	17.412	2383	2387	2394	rVV	285091	427661	41.22%	4.121%
20	17.506	2397	2403	2408	rVV	63324	98364	9.48%	0.948%
21	17.771	2438	2448	2453	rBV2	23184	46853	4.52%	0.451%
22	17.953	2474	2479	2486	rVB6	8981	14969	1.44%	0.144%
23	18.035	2486	2493	2499	rBV8	4623	11150	1.07%	0.107%
24	18.247	2524	2529	2533	rVV	49648	81869	7.89%	0.789%
25	18.294	2533	2537	2545	rVV	63574	103560	9.98%	0.998%
26	18.376	2545	2551	2556	rVV	27279	41217	3.97%	0.397%
27	18.441	2556	2562	2566	rVV3	70711	136330	13.14%	1.314%
28	18.476	2566	2568	2574	rVB	34094	45448	4.38%	0.438%
29	18.552	2574	2581	2585	rBV6	7703	14963	1.44%	0.144%
30	18.740	2608	2613	2617	rBV	39649	53220	5.13%	0.513%
31	18.787	2617	2621	2627	rVB3	20090	31831	3.07%	0.307%
32	18.987	2647	2655	2659	rBV2	13989	26044	2.51%	0.251%
33	19.040	2661	2664	2667	rBV2	10401	10410	1.00%	0.100%
34	19.075	2667	2670	2674	rVB3	10857	14833	1.43%	0.143%
35	19.163	2678	2685	2689	rBV	35779	68303	6.58%	0.658%
36	19.222	2691	2695	2698	rBV4	10510	17737	1.71%	0.171%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072222\
Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

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_G\Methods\8270-BG071522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	19.304	2704	2709	2716	rBV2	28332	53239	5.13%	0.513%
38	19.428	2723	2730	2736	rBV	603429	890420	85.81%	8.580%
39	19.481	2736	2739	2742	rBV	10277	14199	1.37%	0.137%
40	19.516	2742	2745	2751	rVB2	16374	24506	2.36%	0.236%
41	19.575	2751	2755	2758	rBV	10508	15145	1.46%	0.146%
42	19.669	2768	2771	2774	rVB	15854	15653	1.51%	0.151%
43	19.757	2780	2786	2787	rBV	106552	151799	14.63%	1.463%
44	19.786	2787	2791	2798	rVV	493546	768805	74.09%	7.408%
45	19.857	2799	2803	2811	rVB3	31143	53474	5.15%	0.515%
46	19.980	2816	2824	2828	rBV2	313894	452647	43.62%	4.362%
47	20.027	2828	2832	2837	rVB	31429	48337	4.66%	0.466%
48	20.103	2840	2845	2846	rBV2	45979	62927	6.06%	0.606%
49	20.156	2852	2854	2858	rBV	8639	13375	1.29%	0.129%
50	20.280	2864	2875	2880	rVB	89207	190824	18.39%	1.839%
51	20.379	2887	2892	2895	rBV	57582	90215	8.69%	0.869%
52	20.432	2896	2901	2905	rVV2	48862	91118	8.78%	0.878%
53	20.509	2912	2914	2920	rVB4	15047	20119	1.94%	0.194%
54	20.573	2922	2925	2929	rVV	34726	43774	4.22%	0.422%
55	20.620	2930	2933	2937	rVB	31370	43486	4.19%	0.419%
56	21.038	3000	3004	3009	rVB	61801	86108	8.30%	0.830%
57	21.214	3029	3034	3039	rBV3	48018	100334	9.67%	0.967%
58	21.261	3039	3042	3046	rVV	53581	89815	8.66%	0.865%
59	21.314	3047	3051	3056	rVV2	55259	108317	10.44%	1.044%
60	21.372	3056	3061	3067	rVB2	57375	111634	10.76%	1.076%
61	21.625	3097	3104	3110	rBV3	413998	1037607	100.00%	9.998%
62	21.684	3110	3114	3125	rVB	282487	491545	47.37%	4.736%
63	21.831	3135	3139	3145	rBV	47137	90721	8.74%	0.874%
64	22.360	3226	3229	3234	rVB	50530	79361	7.65%	0.765%
65	22.430	3238	3241	3247	rVB	29245	48930	4.72%	0.471%
66	23.828	3471	3479	3486	rBV	209452	677682	65.31%	6.530%
67	24.539	3594	3600	3612	rVB	120364	345710	33.32%	3.331%
68	24.686	3618	3625	3635	rVB	168938	480592	46.32%	4.631%
69	24.839	3643	3651	3659	rBV	146596	419285	40.41%	4.040%

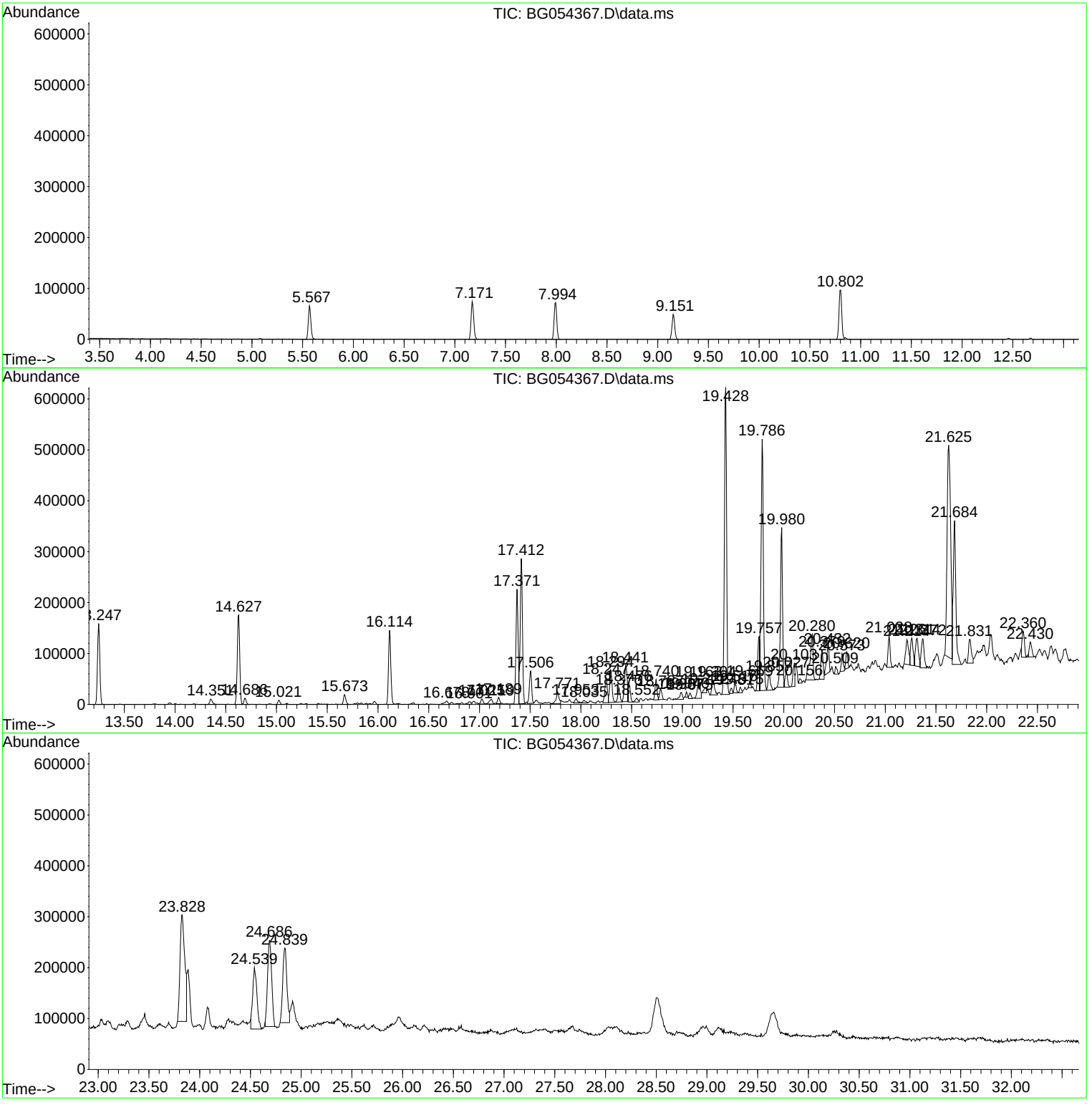
Sum of corrected areas: 10377959

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072222\
Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.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_G\Data\BG072222\
Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

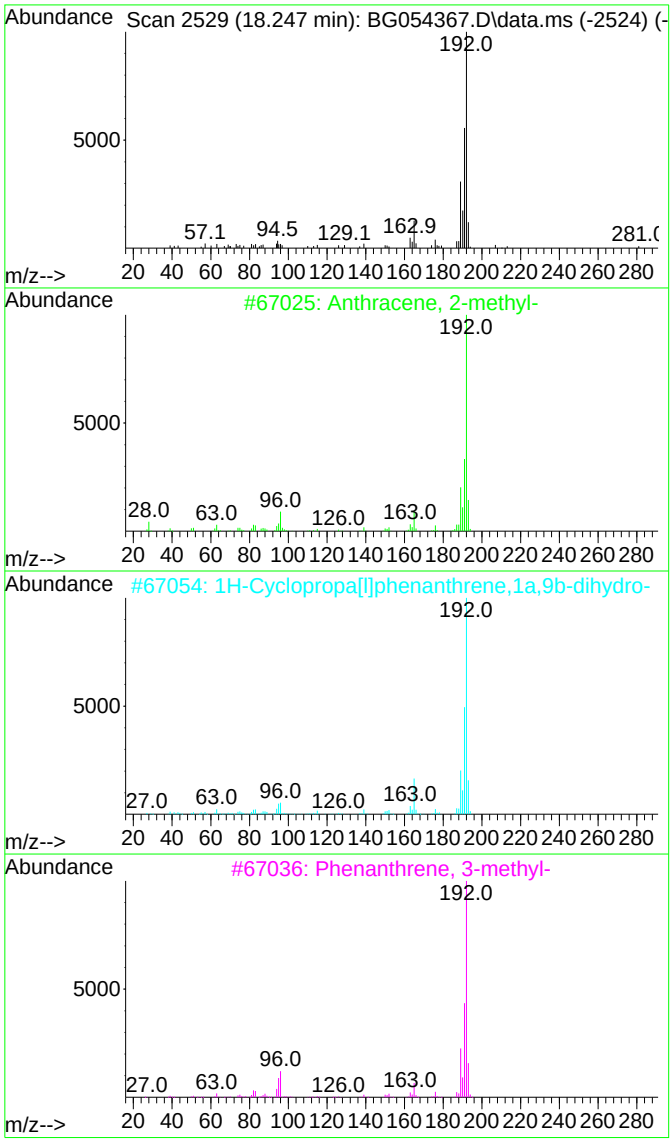
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

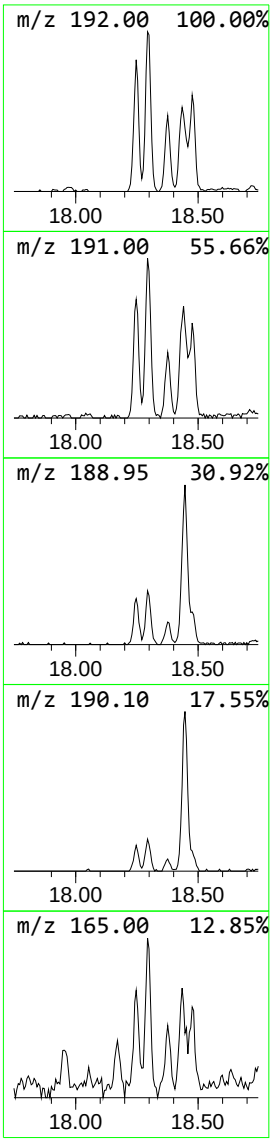
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.247	4.80 ng	81869	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
3	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	91
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072222\
Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

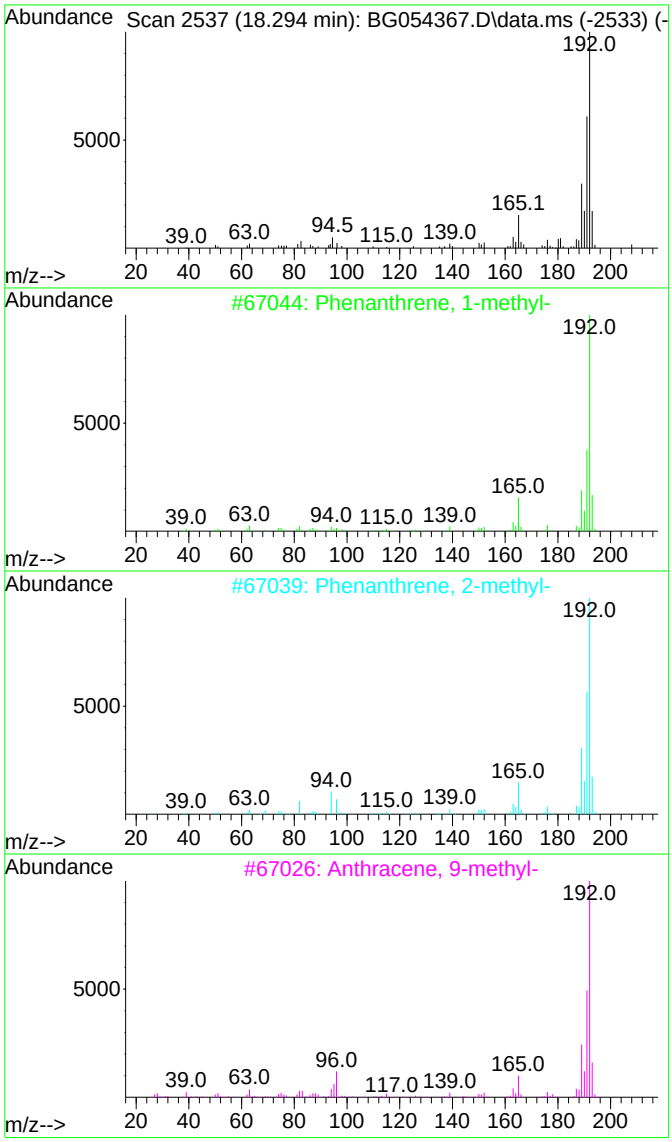
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

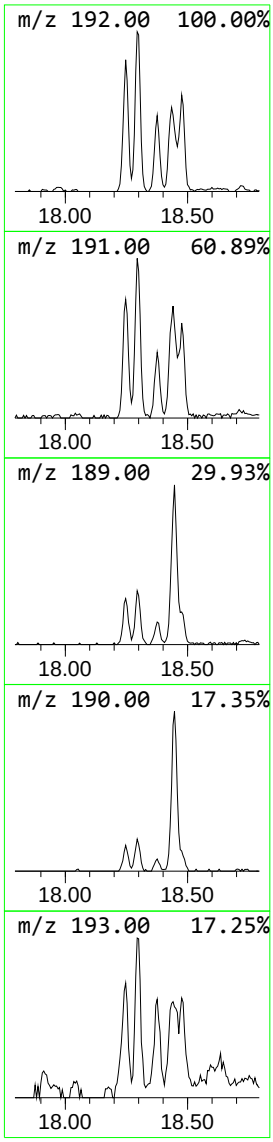
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.294	6.07 ng	103560	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072222\
Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

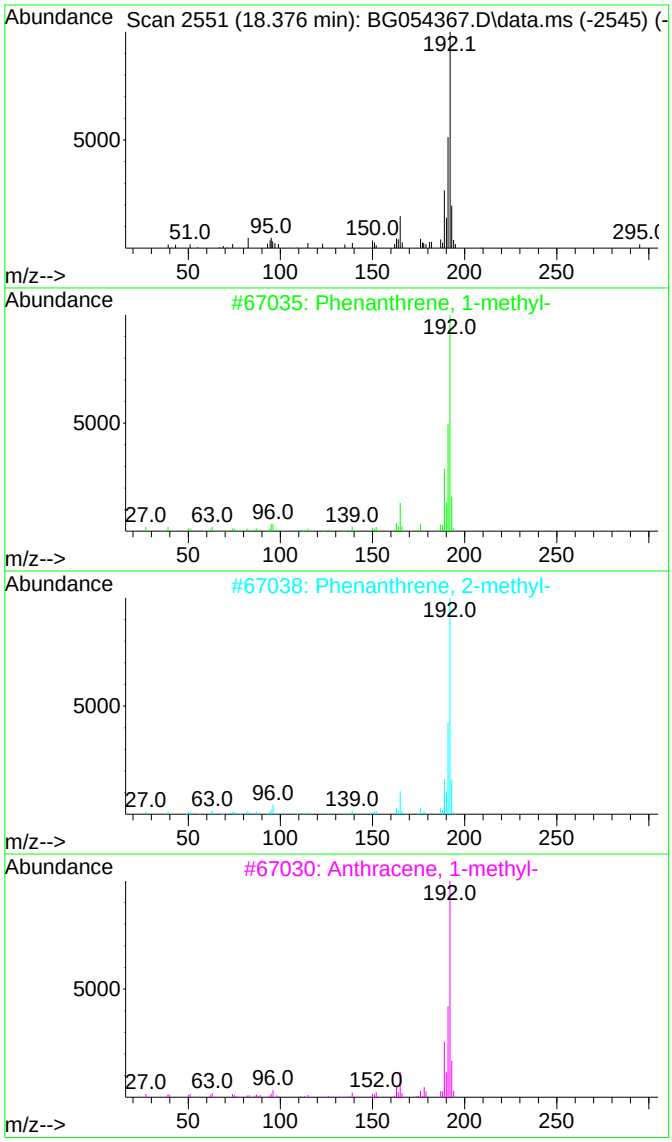
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

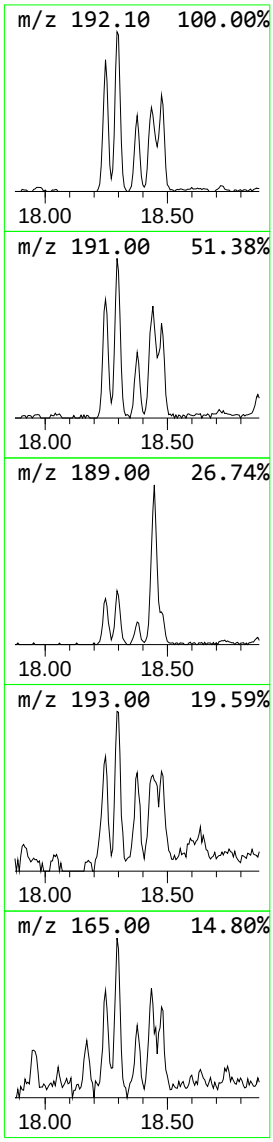
****

Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.376	2.41 ng	41217	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072222\
Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

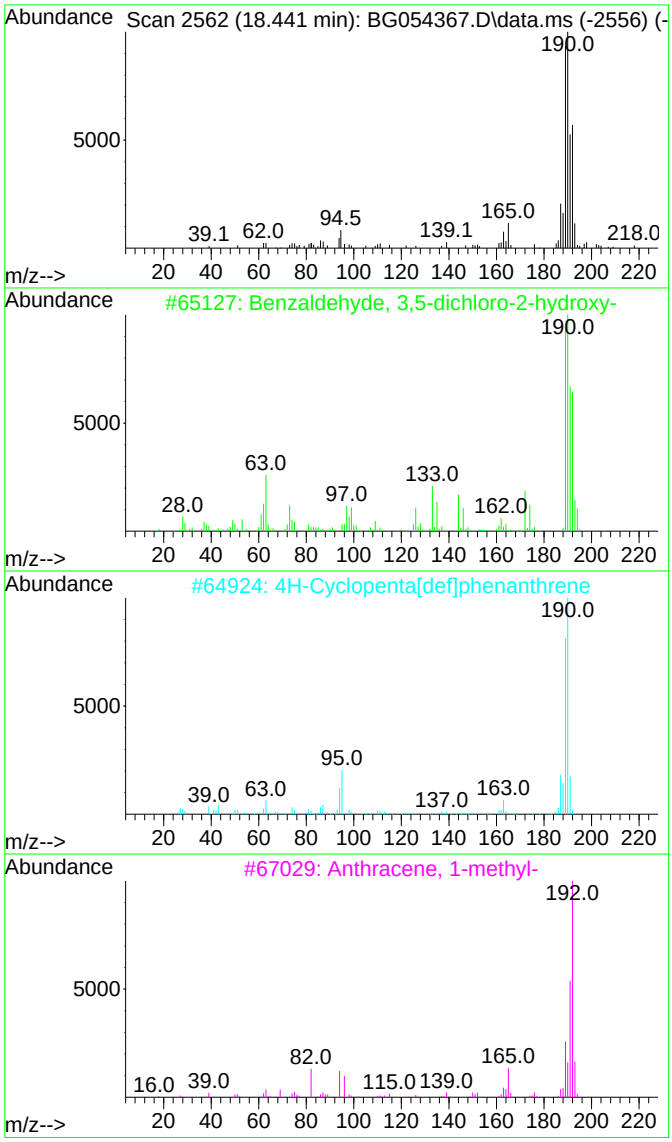
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

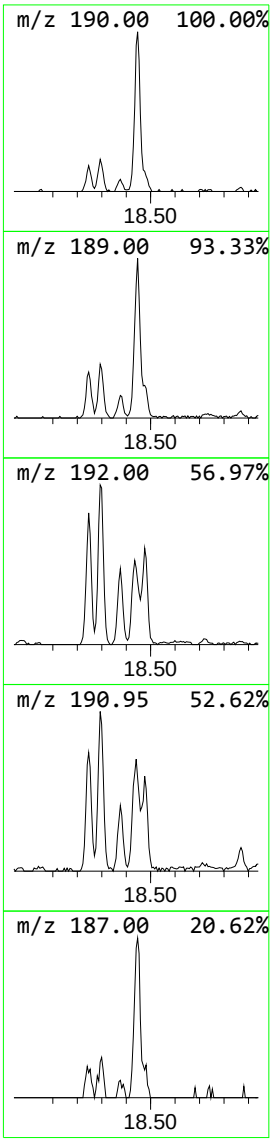
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzaldehyde, 3,5-dichloro-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.441	7.99 ng	136330	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	35
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	30
5	8,9-Dihydrocyclopenta[def]phenan...	192	C15H12	027410-55-5	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072222\
Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

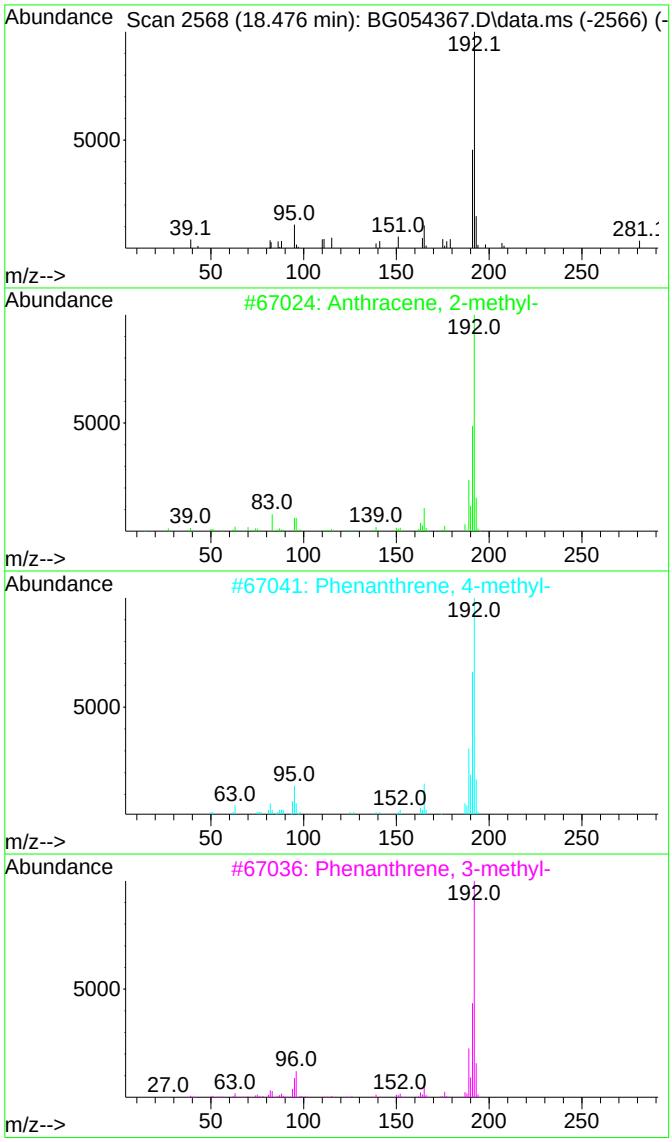
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

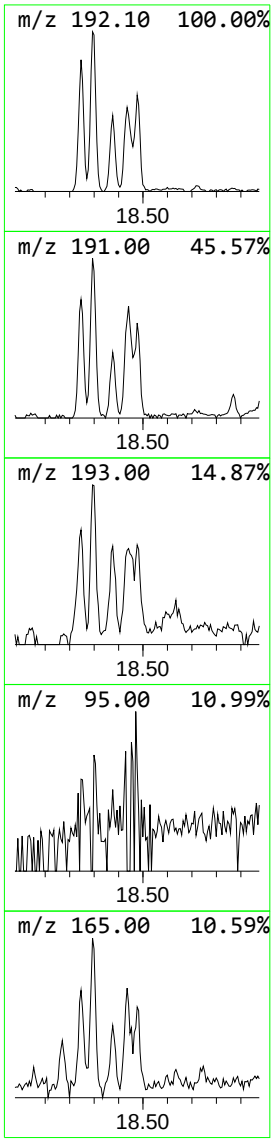
****

Peak Number 6 Phenanthrene, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.476	2.66 ng	45448	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	86
3	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	86
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	86
5	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072222\
Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

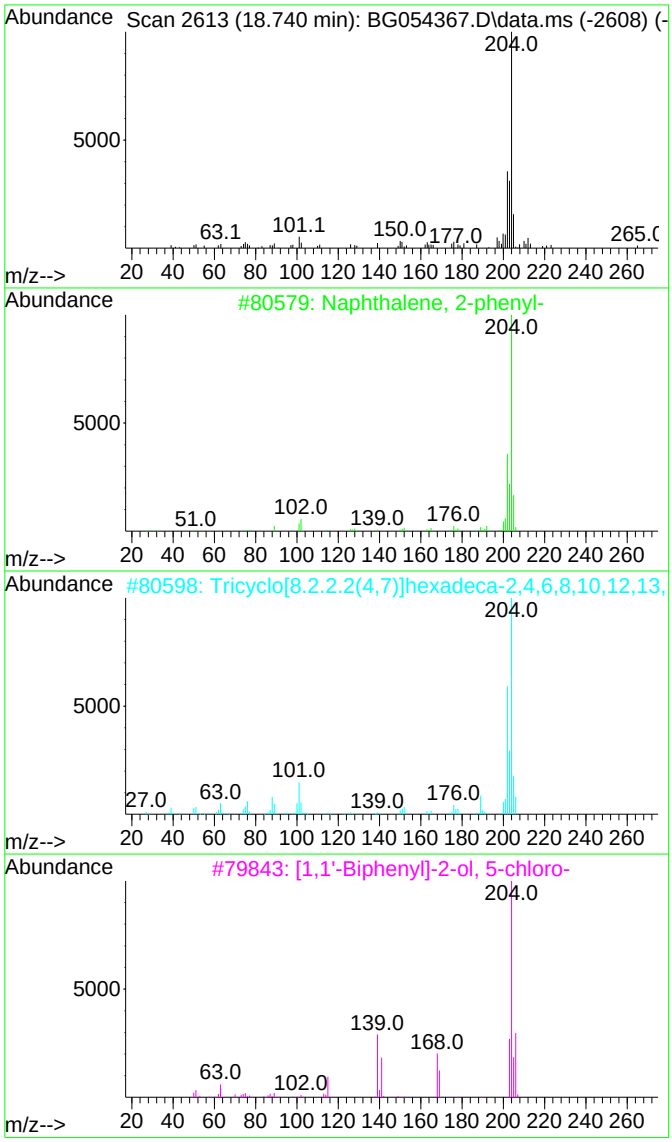
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

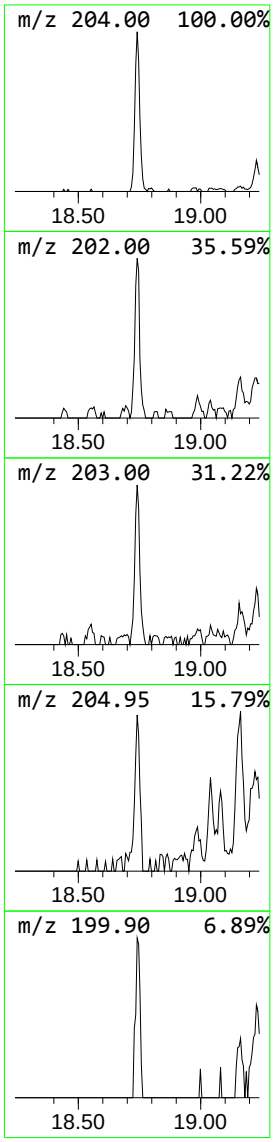
****

Peak Number 7 Naphthalene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.740	3.12 ng	53220	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	68
2	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	59
3	[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	53
4	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	50
5	6-Cyanophenanthridine	204	C14H8N2	002176-28-5	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072222\
Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

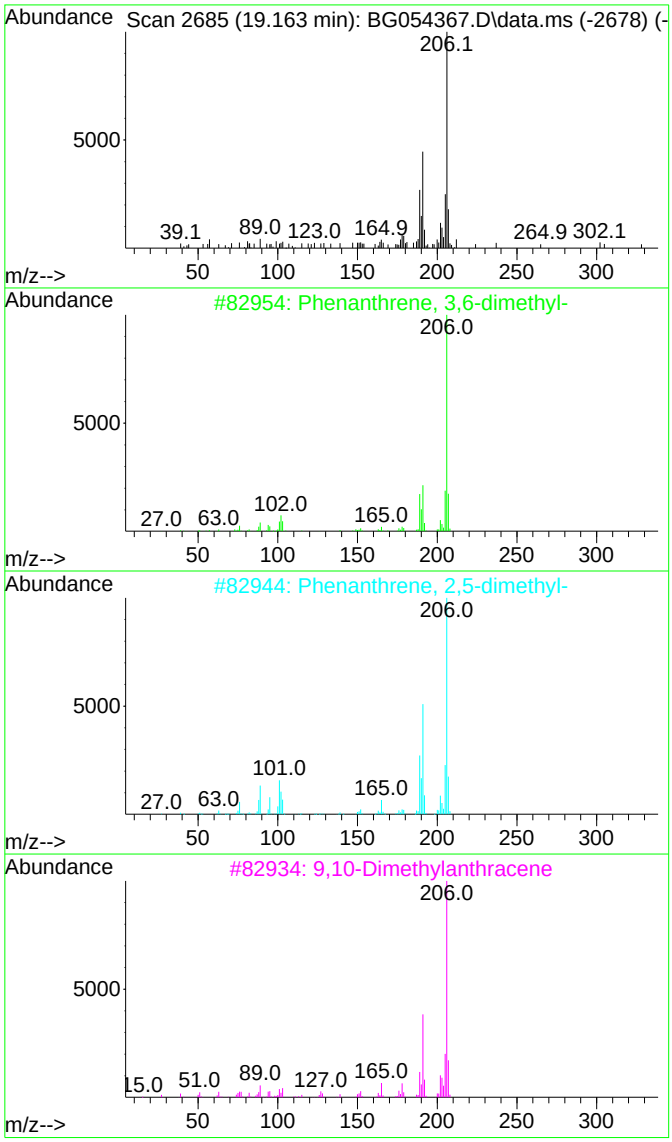
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

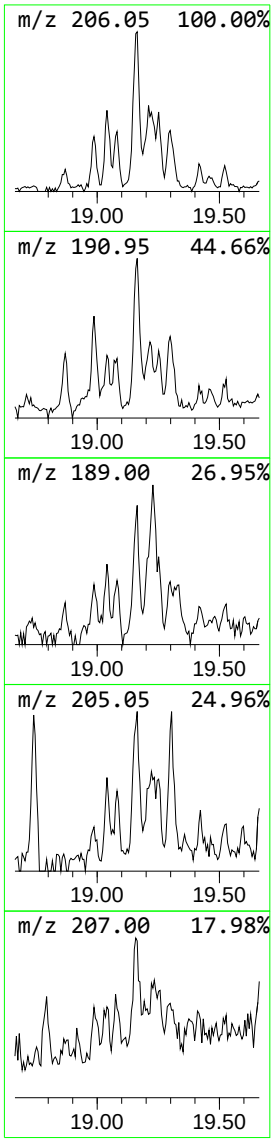
****

Peak Number 8 Phenanthrene, 3,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.163	4.00 ng	68303	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	87
4	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	87
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	87





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Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.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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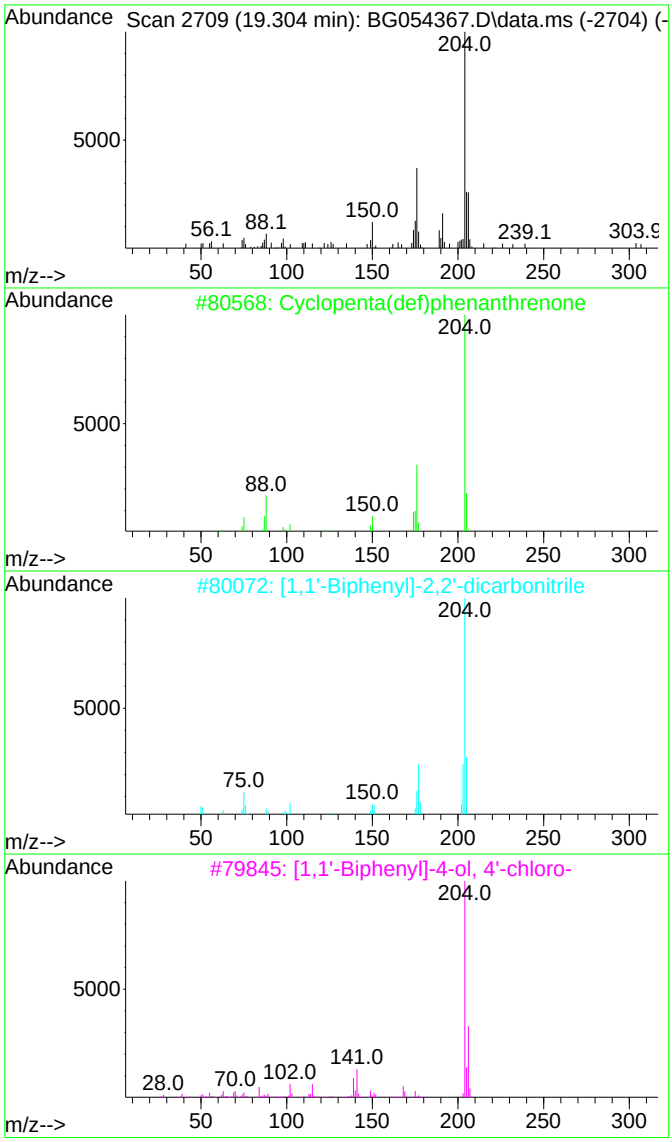
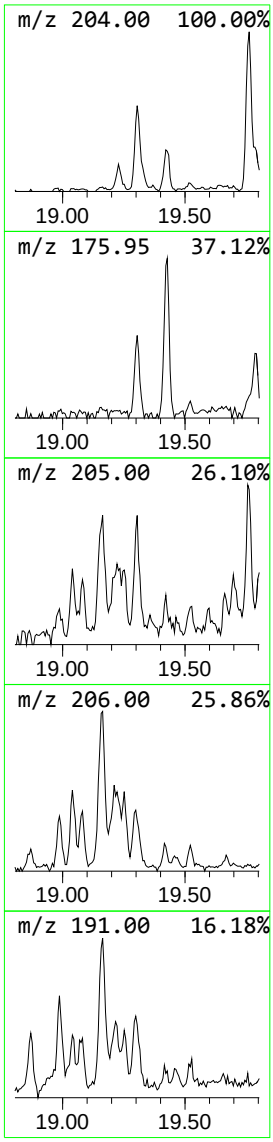
Peak Number 9 Cyclopenta(def)phenanthrenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.304	3.12 ng	53239	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	68
2	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	53
3	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	47
4	1-Aminocyclopentanecarboxylic ac...	319	C15H26ClNO4	1000392-62-4	47
5	L-Rhamnose, (R,R,S,S)-, 4TMS der...	452	C18H44O5Si4	108392-01-4	47





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Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.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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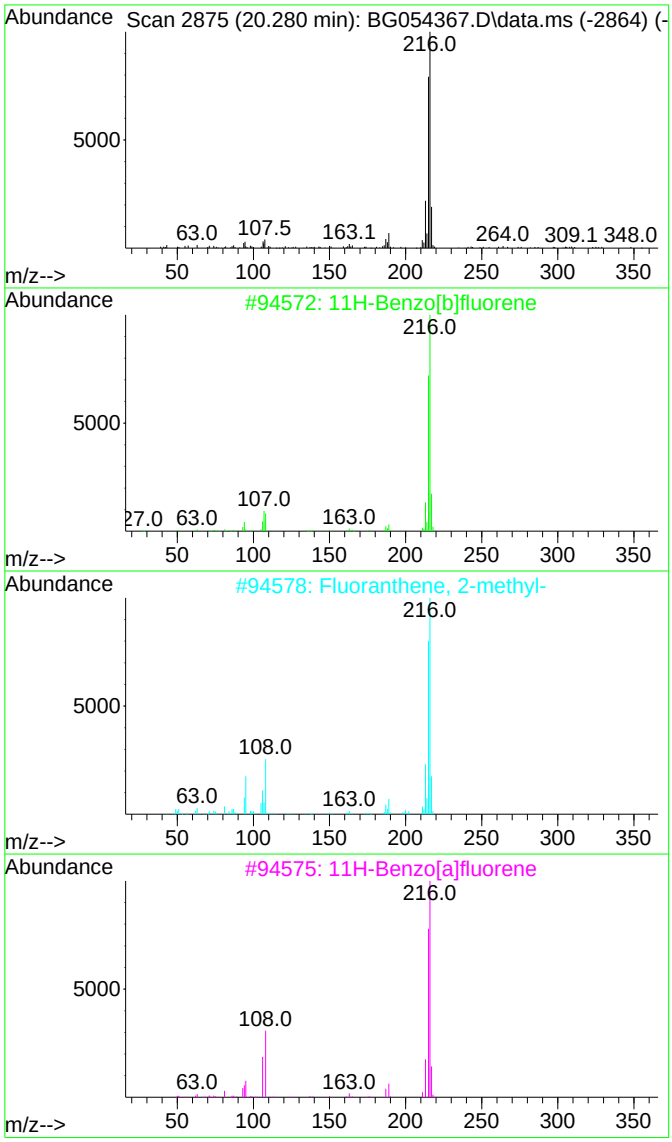
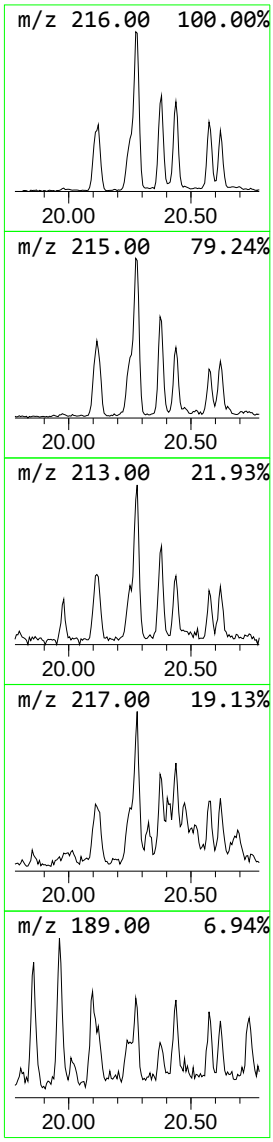
Peak Number 10 11H-Benzo[b]fluorene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.280	3.68 ng	190824	Chrysene-d12	21.637

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072222\
Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.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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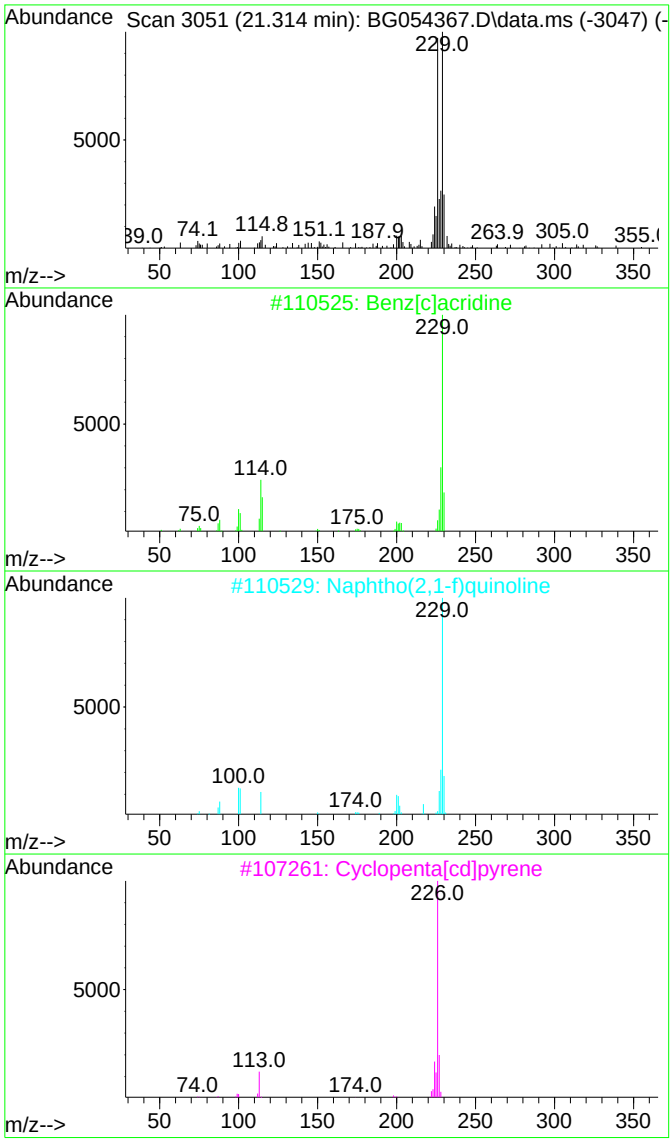
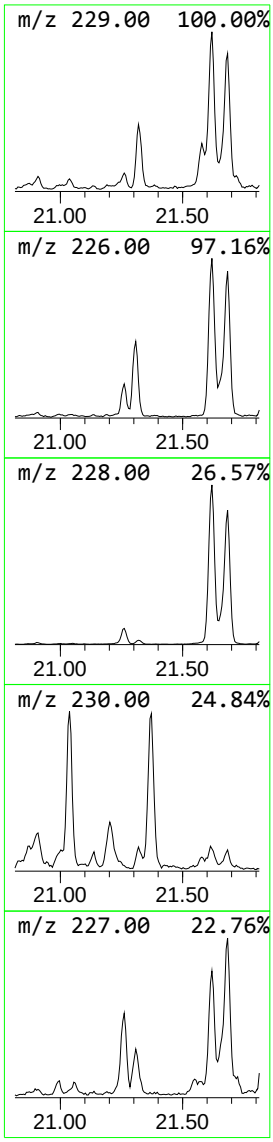
Peak Number 11 Benz[c]acridine Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.314	2.09 ng	108317	Chrysene-d12	21.637

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[c]acridine	229	C17H11N	000225-51-4	50
2	Naphtho(2,1-f)quinoline	229	C17H11N	000218-08-6	43
3	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	38
4	Benzimidazole-5-amine, 1-methyl-...	229	C12H11N3S	021444-73-5	35
5	5-Bromo-6-methoxy-7-azaindole	226	C8H7BrN2O	1190321-63-1	30





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Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.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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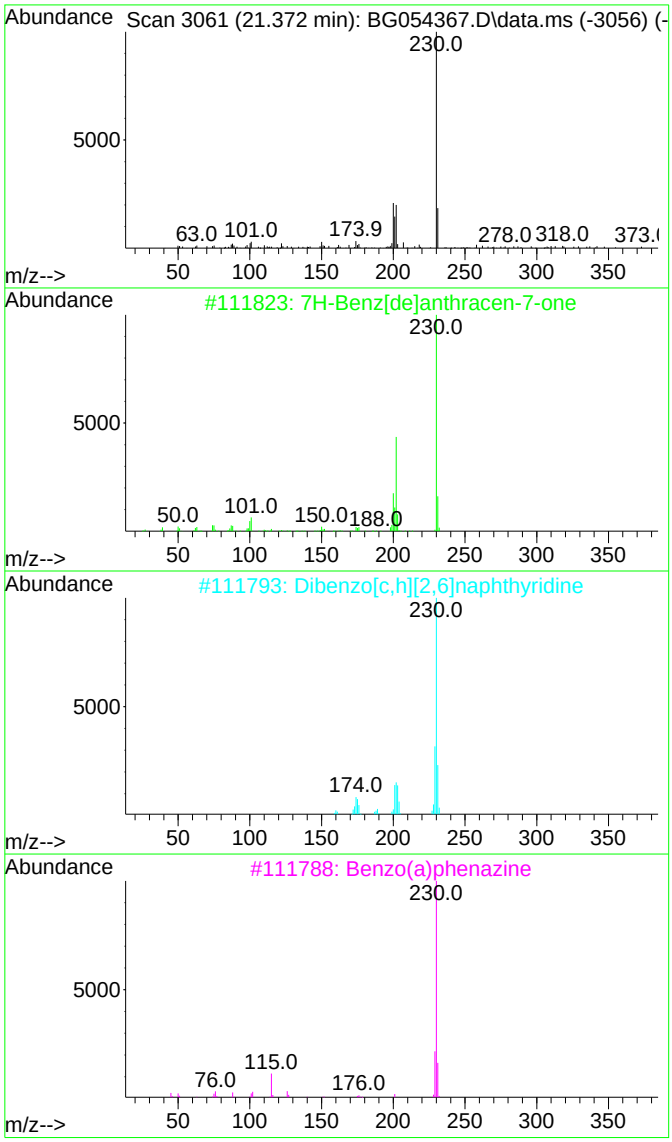
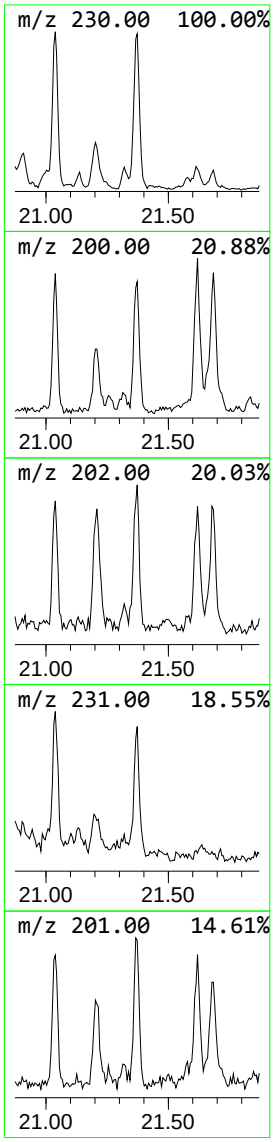
Peak Number 12 7H-Benz[de]anthracen-7-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.372	2.15 ng	111634	Chrysene-d12	21.637

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	64
2	Dibenzo[c,h][2,6]naphthyridine	230	C16H10N2	000218-30-4	53
3	Benzo(a)phenazine	230	C16H10N2	000225-61-6	47
4	p-Terphenyl	230	C18H14	000092-94-4	47
5	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	43





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Data File : BG054367.D
Acq On : 22 Jul 2022 20:03
Operator : CG/JU
Sample : N3814-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-DE-1(0-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.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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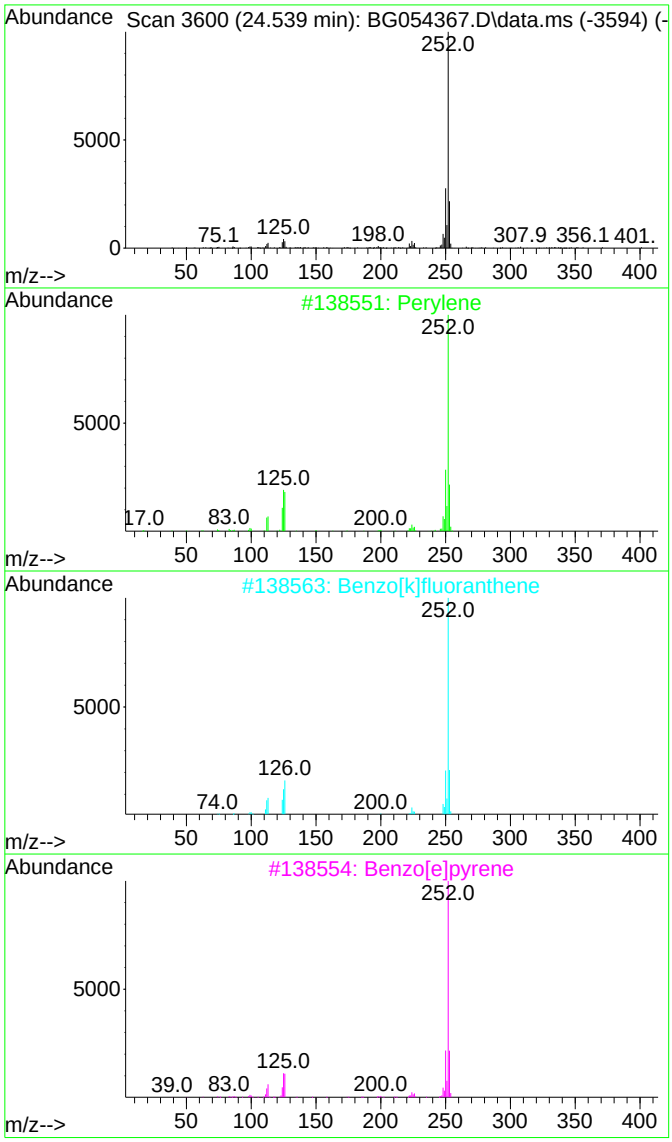
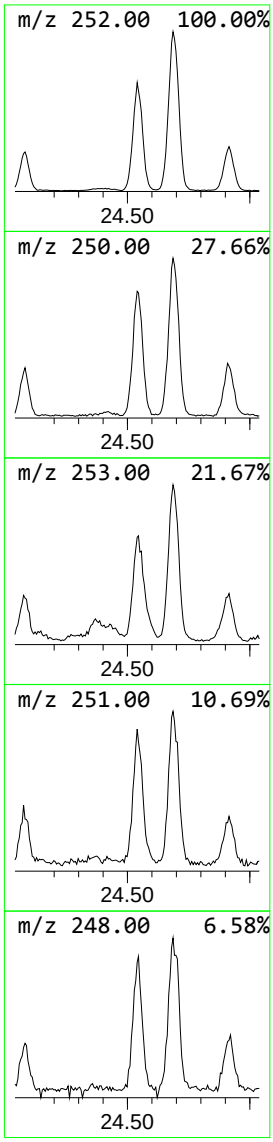
Peak Number 13 Perylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.539	16.49 ng	345710	Perylene-d12	24.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Perylene	252	C20H12	000198-55-0	93
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	89
3	Benzo[e]pyrene	252	C20H12	000192-97-2	87
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	81
5	(1-Cyclopentenyl)ferrocene	252	C15H16Fe	012260-67-2	78





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072222\
Data File : BG054367.D
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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
Anthracene, 2-m...	18.247	4.8	ng	81869	4	17.371	341434	20.0
Phenanthrene, 1...	18.294	6.1	ng	103560	4	17.371	341434	20.0
Phenanthrene, 2...	18.376	2.4	ng	41217	4	17.371	341434	20.0
Benzaldehyde, 3...	18.441	8.0	ng	136330	4	17.371	341434	20.0
Phenanthrene, 4...	18.476	2.7	ng	45448	4	17.371	341434	20.0
Naphthalene, 2-...	18.740	3.1	ng	53220	4	17.371	341434	20.0
Phenanthrene, 3...	19.163	4.0	ng	68303	4	17.371	341434	20.0
Cyclopenta(def)...	19.304	3.1	ng	53239	4	17.371	341434	20.0
11H-Benzo[b]flu...	20.280	3.7	ng	190824	5	21.637	1037610	20.0
Benz[c]acridine	21.314	2.1	ng	108317	5	21.637	1037610	20.0
7H-Benz[de]anth...	21.372	2.1	ng	111634	5	21.637	1037610	20.0
Perylene	24.539	16.5	ng	345710	6	24.839	419285	20.0