LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052517\
Data File : BF095441.D
Acq On : 26 May 2017 00:40
Operator : SJ/MA
Sample : I3200-10 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POST-EX-40-20170517

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:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.084	531	535	549	rBV	39994	108150	8.36%	0.637%
2	5.725	641	644	679	rBV	225297	782059	60.44%	4.609%
3	7.313	911	914	928	rBV	212266	656264	50.72%	3.868%
4	7.419	928	932	952	rVB	477702	1039008	80.30%	6.124%
5	7.742	983	987	998	rBV	382927	499177	38.58%	2.942%
6	7.978	1023	1027	1044	rBV	527049	722549	55.84%	4.259%
7	8.654	1139	1142	1161	rBV	165377	429799	33.22%	2.533%
8	9.772	1327	1332	1354	rBV	280877	585452	45.24%	3.451%
9	11.542	1628	1633	1652	rBV	602866	978778	75.64%	5.769%
10	12.083	1719	1725	1728	rBV4	9480	14522	1.12%	0.086%
11	12.242	1748	1752	1768	rVB	97755	182882	14.13%	1.078%
12	12.377	1771	1775	1784	rBV	47693	81231	6.28%	0.479%
13	12.601	1808	1813	1820	rBV2	444201	670371	51.81%	3.951%
14	12.971	1870	1876	1880	rBV4	14273	29171	2.25%	0.172%
15	13.042	1883	1888	1892	rVB4	10213	14622	1.13%	0.086%
16	13.148	1901	1906	1912	rBV6	9456	16783	1.30%	0.099%
17	13.430	1950	1954	1958	rBV3	19118	24724	1.91%	0.146%
18	13.507	1963	1967	1977	rVB2	22714	39207	3.03%	0.231%
19	13.683	1993	1997	2001	rBV5	9415	17124	1.32%	0.101%
20	13.777	2010	2013	2022	rVB3	15814	34216	2.64%	0.202%
21	13.907	2031	2035	2052	rBV	242680	435315	33.64%	2.566%
22	14.201	2082	2085	2088	rBV2	21030	25388	1.96%	0.150%
23	14.230	2088	2090	2094	rVB5	13416	14917	1.15%	0.088%
24	14.624	2153	2157	2161	rBV4	13308	21023	1.62%	0.124%
25	14.748	2169	2178	2182	rBV5	14989	31028	2.40%	0.183%
26	14.801	2183	2187	2190	rVV4	7858	14146	1.09%	0.083%
27	14.842	2190	2194	2197	rVV	15659	16776	1.30%	0.099%
28	14.936	2206	2210	2214	rBV2	16243	17975	1.39%	0.106%
29	15.001	2214	2221	2225	rVV	379598	528260	40.82%	3.113%
30	15.042	2225	2228	2238	rVV	338733	494370	38.21%	2.914%
31	15.130	2239	2243	2253	rVB	70200	113259	8.75%	0.668%
32	15.224	2253	2259	2263	rBV8	13029	21481	1.66%	0.127%
33	15.436	2291	2295	2301	rBV	23064	43561	3.37%	0.257%
34	15.530	2308	2311	2316	rVB4	15831	21634	1.67%	0.128%

LSC Area Percent Report

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Operator : SJ/MA
Sample : I3200-10 2X
Misc :
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Instrument : BNA_F
ClientSampleId : POST-EX-40-20170517

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.595	2316	2322	2325	rBV4	14577	20417	1.58%	0.120%
36	15.665	2330	2334	2339	rVB6	9505	15649	1.21%	0.092%
37	15.748	2345	2348	2351	rBV5	11635	13991	1.08%	0.082%
38	15.789	2351	2355	2359	rBV	77824	97009	7.50%	0.572%
39	15.830	2359	2362	2368	rVB	73863	98278	7.59%	0.579%
40	15.901	2370	2374	2377	rBV2	18992	24612	1.90%	0.145%
41	15.936	2377	2380	2385	rBV3	76297	137777	10.65%	0.812%
42	16.136	2409	2414	2417	rBV6	8740	13727	1.06%	0.081%
43	16.230	2425	2430	2437	rVV	34232	58978	4.56%	0.348%
44	16.289	2437	2440	2450	rVB3	34588	66639	5.15%	0.393%
45	16.436	2461	2465	2469	rBV2	20328	25756	1.99%	0.152%
46	16.483	2469	2473	2475	rVV	20494	22336	1.73%	0.132%
47	16.583	2485	2490	2493	rBV	57252	76799	5.94%	0.453%
48	16.624	2493	2497	2501	rVV5	33306	49441	3.82%	0.291%
49	16.659	2501	2503	2505	rVB2	18436	14742	1.14%	0.087%
50	16.706	2505	2511	2519	rBV3	50556	94099	7.27%	0.555%
51	16.783	2520	2524	2534	rVB	565856	718146	55.50%	4.233%
52	16.883	2538	2541	2542	rBV3	17405	14595	1.13%	0.086%
53	16.918	2544	2547	2553	rVB	35310	50072	3.87%	0.295%
54	16.983	2556	2558	2561	rVB2	15424	13326	1.03%	0.079%
55	17.030	2561	2566	2567	rBV5	24245	32420	2.51%	0.191%
56	17.089	2571	2576	2585	rVB	618318	763906	59.04%	4.502%
57	17.201	2593	2595	2598	rVB2	19058	19015	1.47%	0.112%
58	17.242	2598	2602	2605	rVB6	19756	23987	1.85%	0.141%
59	17.277	2605	2608	2611	rBV2	36074	43465	3.36%	0.256%
60	17.318	2611	2615	2624	rVB	590884	725025	56.03%	4.273%
61	17.406	2624	2630	2634	rBV4	45577	86034	6.65%	0.507%
62	17.524	2644	2650	2652	rBV3	46148	82396	6.37%	0.486%
63	17.553	2652	2655	2661	rVB2	63224	85294	6.59%	0.503%
64	17.636	2661	2669	2673	rBV2	42930	81781	6.32%	0.482%
65	17.689	2673	2678	2685	rBV3	92580	183834	14.21%	1.083%
66	17.801	2694	2697	2701	rVB2	38650	42042	3.25%	0.248%
67	17.848	2701	2705	2709	rBV2	31682	41076	3.17%	0.242%
68	17.983	2726	2728	2733	rVB6	19021	20795	1.61%	0.123%
69	18.242	2768	2772	2775	rBV	59707	69051	5.34%	0.407%
70	18.353	2788	2791	2793	rBV2	33415	39689	3.07%	0.234%
71	18.383	2793	2796	2799	rVB2	75859	83600	6.46%	0.493%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
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72	18.418	2799	2802	2805	rBV	45145	51033	3.94%	0.301%
73	18.459	2805	2809	2812	rVB2	35537	47209	3.65%	0.278%
74	18.512	2816	2818	2823	rVB2	51447	70322	5.43%	0.414%
75	18.677	2840	2846	2849	rBV2	570570	924644	71.46%	5.450%
76	18.724	2849	2854	2859	rVB2	992880	1293986	100.00%	7.627%
77	18.806	2865	2868	2870	rVB3	32105	32066	2.48%	0.189%
78	18.930	2887	2889	2891	rBV	40856	43268	3.34%	0.255%
79	18.953	2891	2893	2898	rVB3	66697	97624	7.54%	0.575%
80	19.183	2930	2932	2936	rVB	57996	60769	4.70%	0.358%
81	19.224	2937	2939	2942	rVB2	51421	46556	3.60%	0.274%
82	19.342	2956	2959	2960	rVB3	31578	28127	2.17%	0.166%
83	19.794	3033	3036	3040	rVB2	49211	55807	4.31%	0.329%
84	19.947	3058	3062	3066	rBV	275478	403153	31.16%	2.376%
85	20.065	3079	3082	3087	rBV2	49977	82603	6.38%	0.487%
86	20.242	3109	3112	3116	rBV	166478	165576	12.80%	0.976%
87	20.300	3119	3122	3127	rVB	190310	215587	16.66%	1.271%
88	20.359	3128	3132	3135	rBV	260482	324533	25.08%	1.913%
89	21.694	3356	3359	3367	rVB	62824	106234	8.21%	0.626%
90	22.083	3422	3425	3432	rVB2	58355	118230	9.14%	0.697%
91	23.830	3720	3722	3725	rBV3	18186	24537	1.90%	0.145%

Sum of corrected areas: 16966885

LSC Report - Integrated Chromatogram

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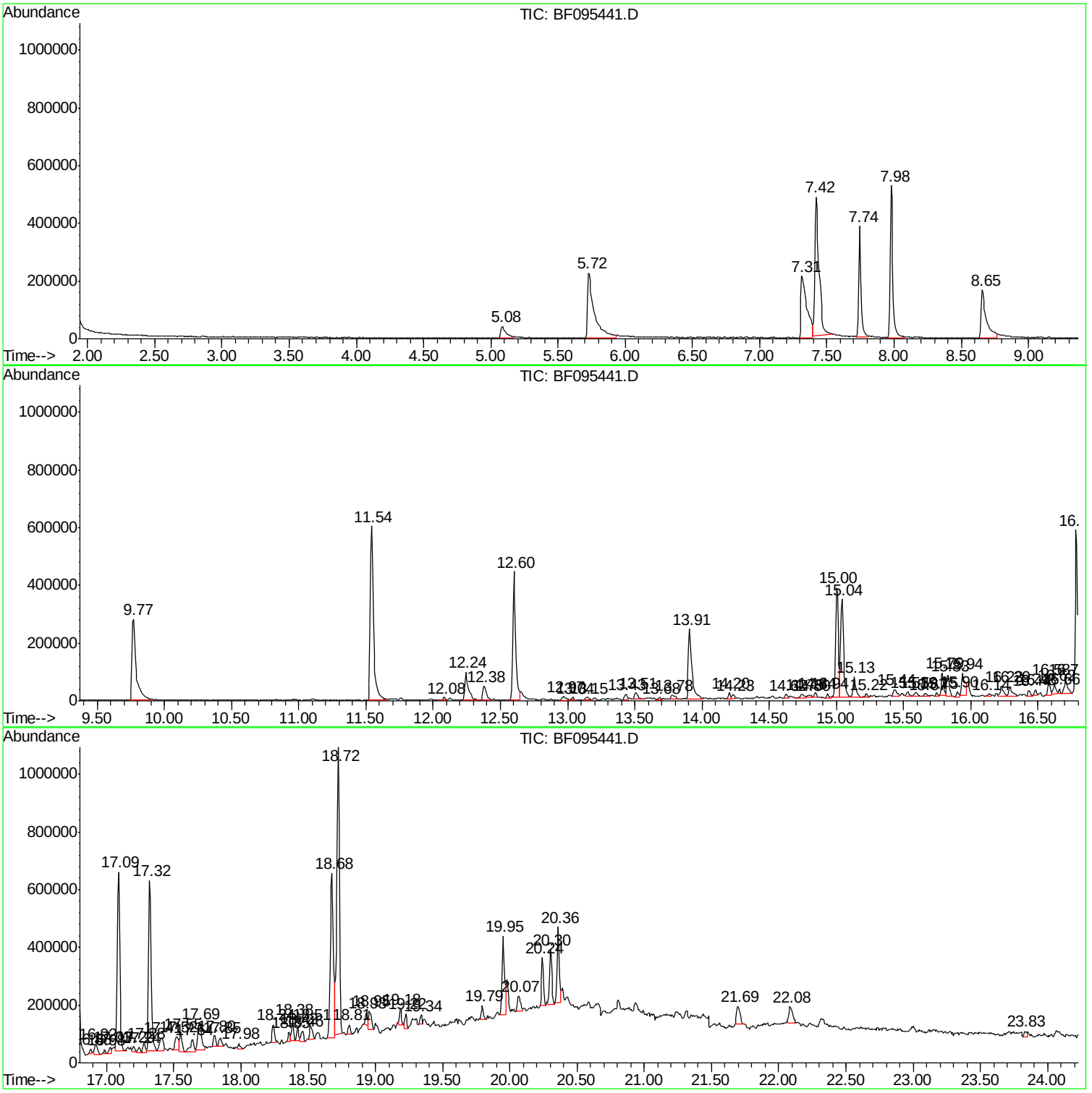
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POST-EX-40-20170517

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF052517\
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
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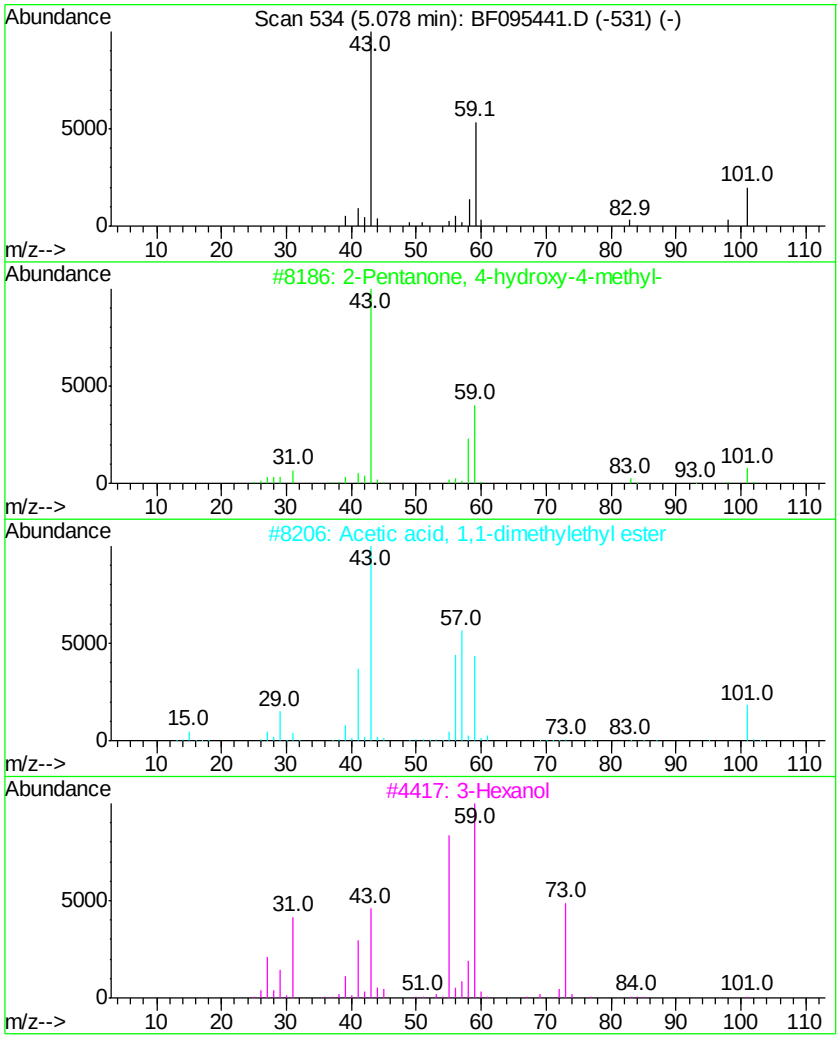
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

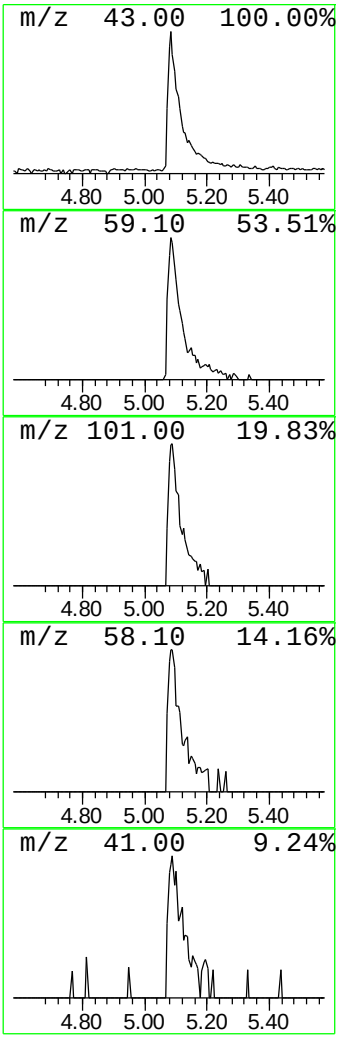
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	4.33 ng	108150	1,4-Dichlorobenzene-d4	7.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	40
3	3-Hexanol	102	C6H14O	000623-37-0	33
4	5-Hexen-2-one	98	C6H10O	000109-49-9	10
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF052517\
Data File : BF095441.D
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Operator : SJ/MA
Sample : I3200-10 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POST-EX-40-20170517

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

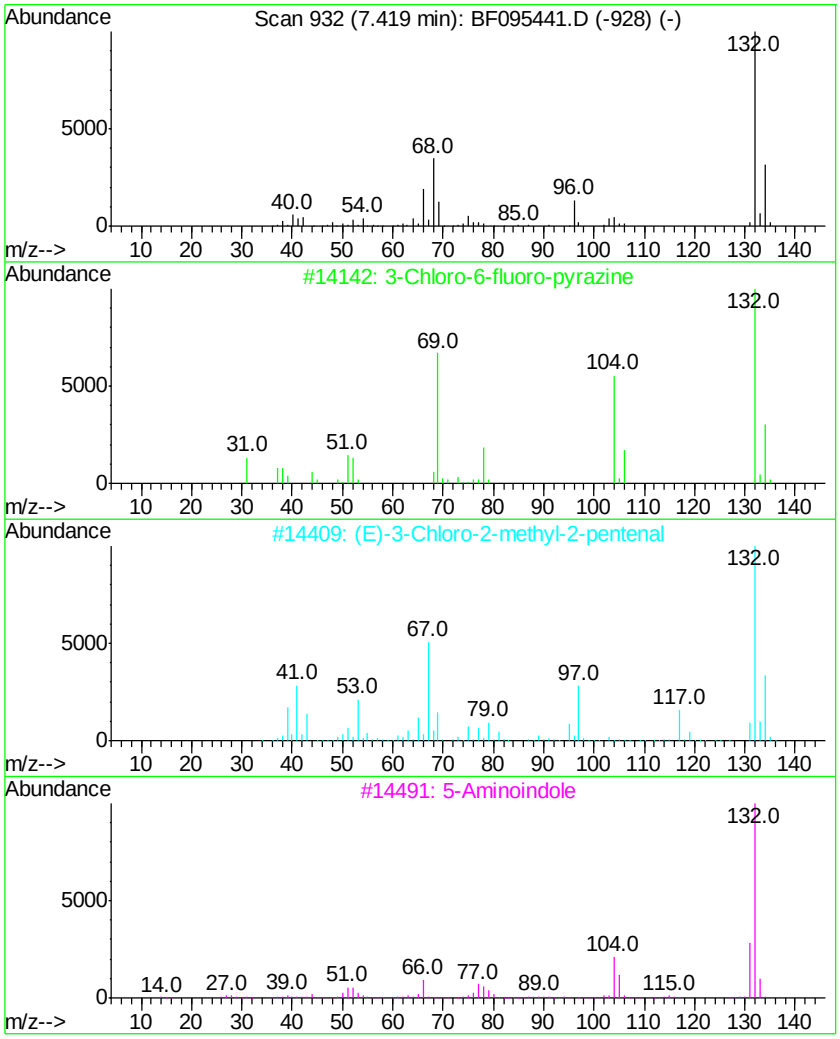
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

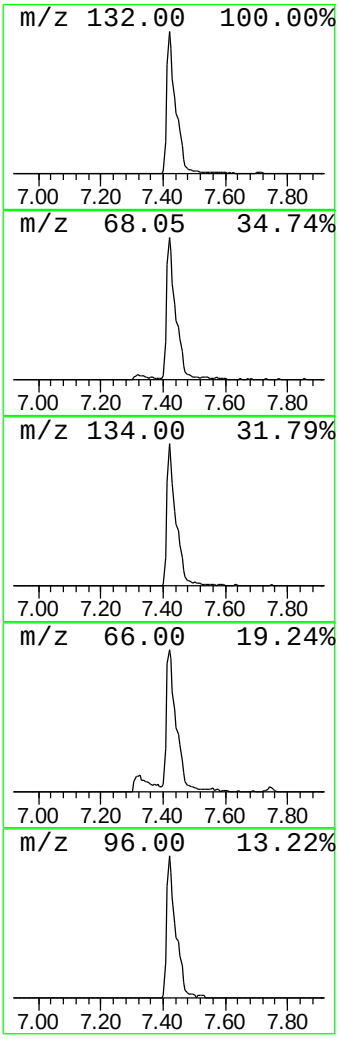
****

Peak Number 2 unknown7.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.42	41.63 ng	1039010	1,4-Dichlorobenzene-d4	7.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9





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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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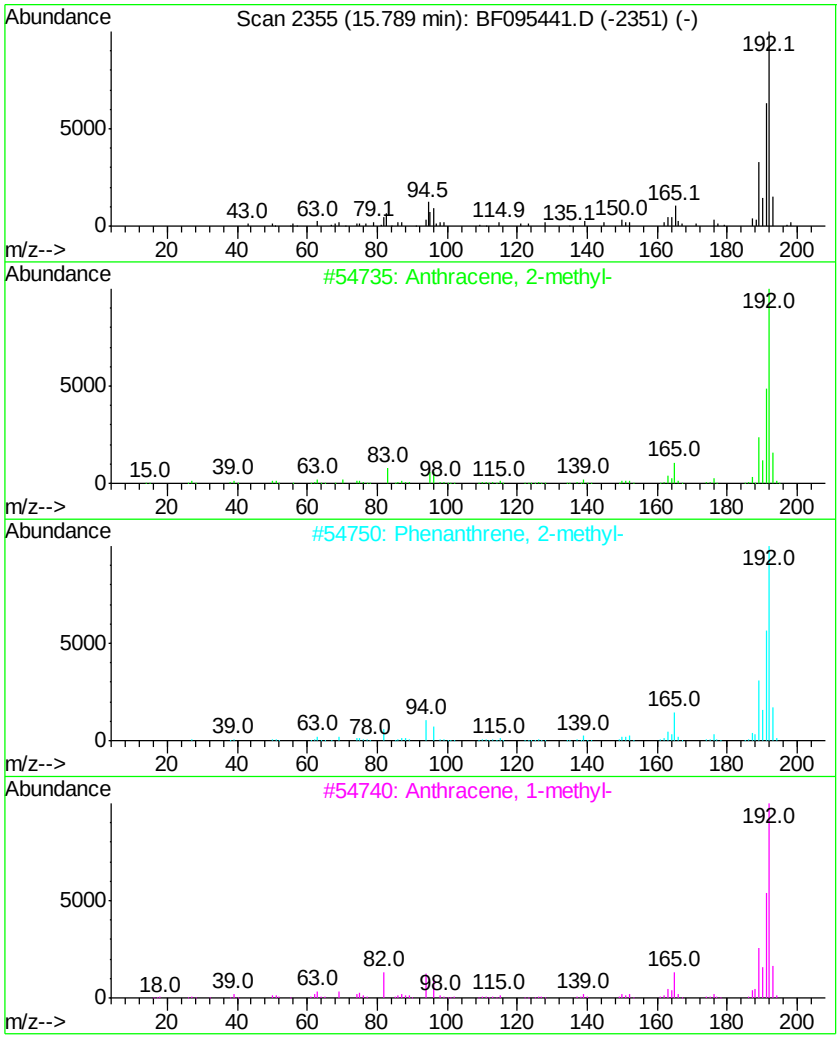
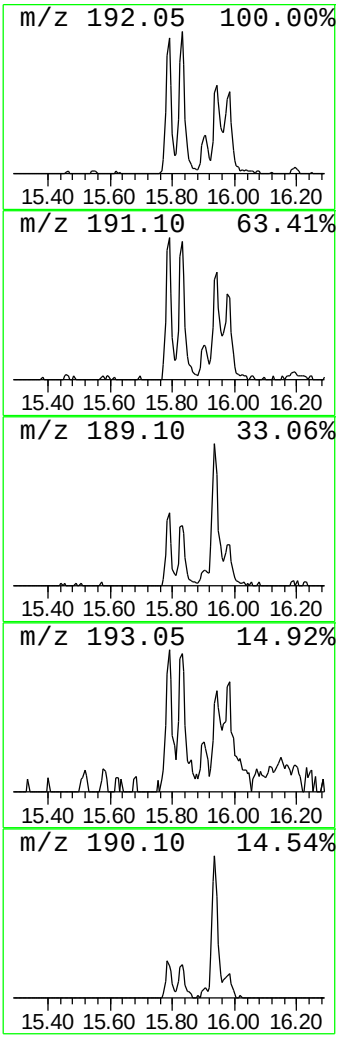
Peak Number 4 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	3.67 ng	97009	Phenanthrene-d10	15.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	89
5	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	89





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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
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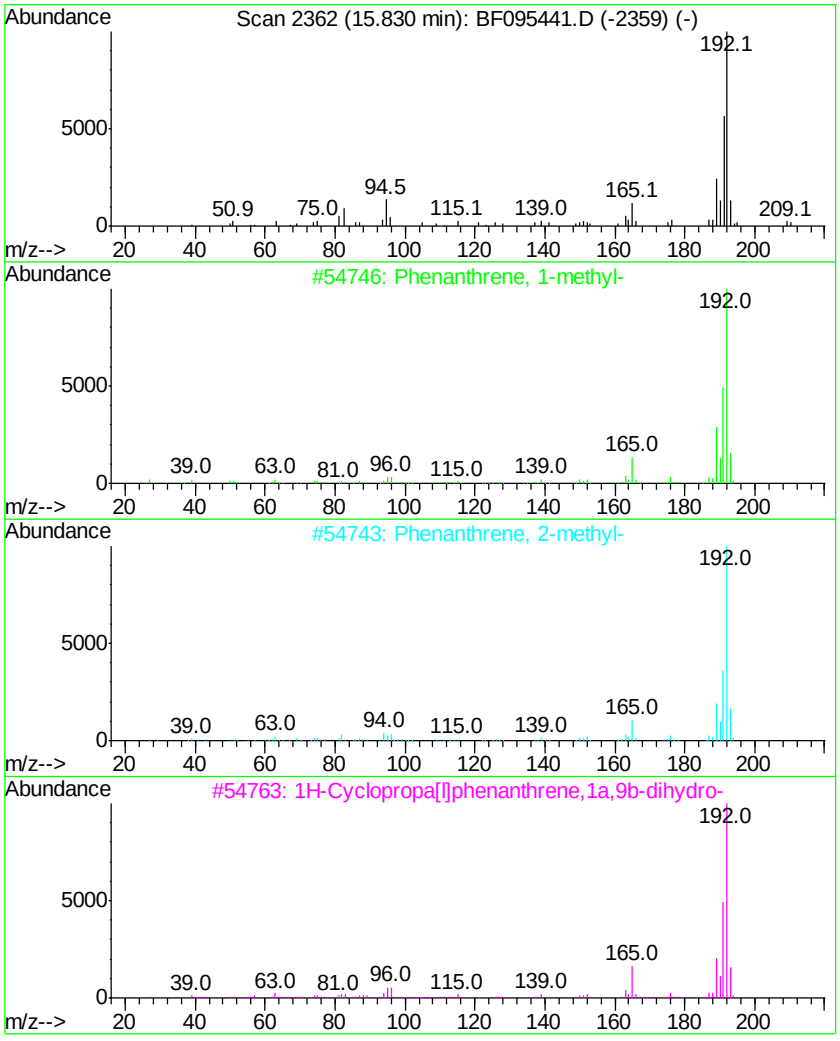
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

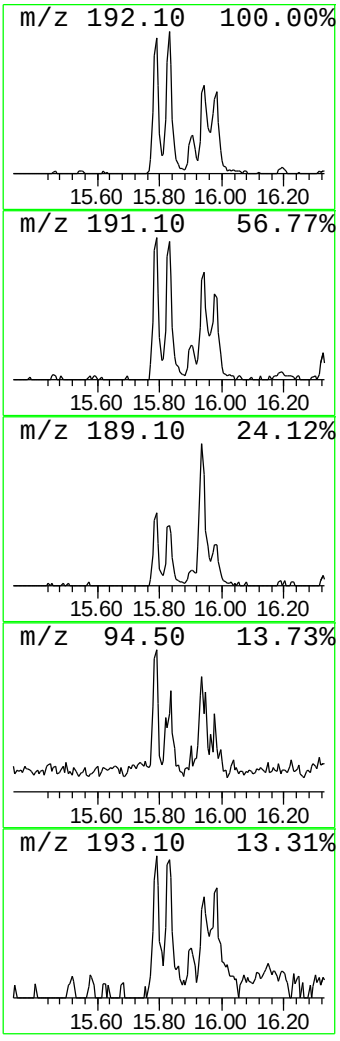
****

Peak Number 5 Phenanthrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	3.72 ng	98278	Phenanthrene-d10	15.00

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	94
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93





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Operator : SJ/MA
Sample : I3200-10 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POST-EX-40-20170517

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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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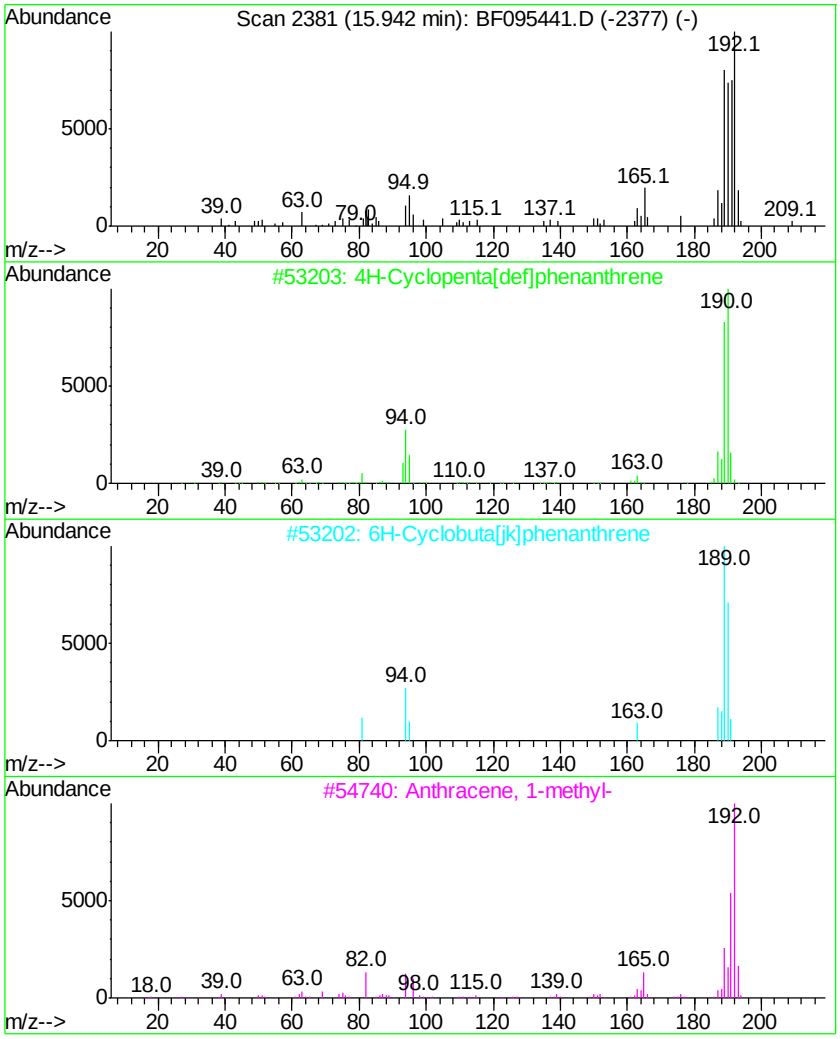
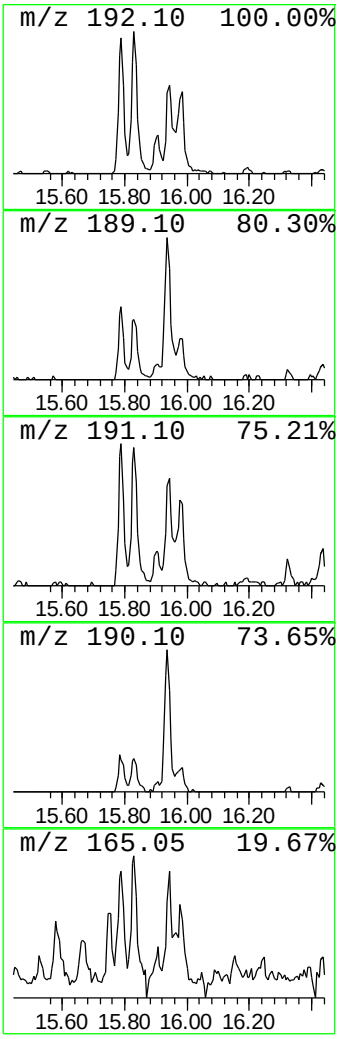
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	5.22 ng	137777	Phenanthrene-d10	15.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	38
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	38
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	38





Data Path : Z:\HPCHEM1\BNA F\DATA\BF052517\
Data File : BF095441.D
Acq On : 26 May 2017 00:40
Operator : SJ/MA
Sample : I3200-10 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POST-EX-40-20170517

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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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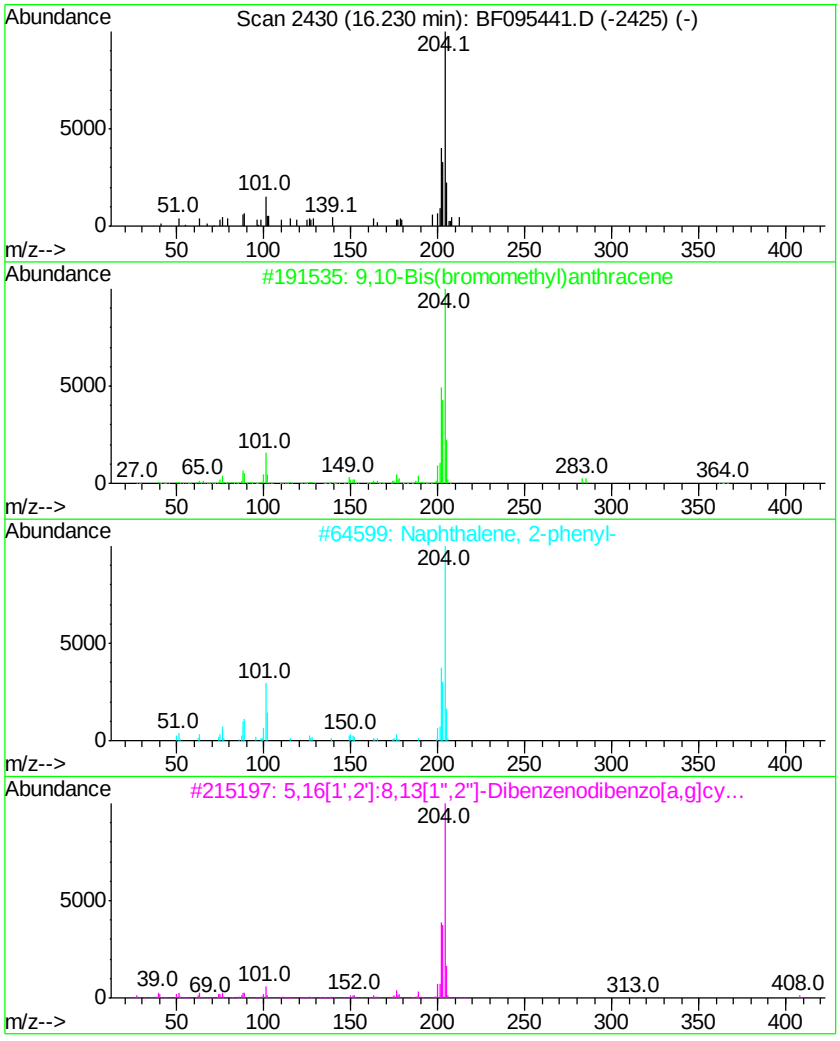
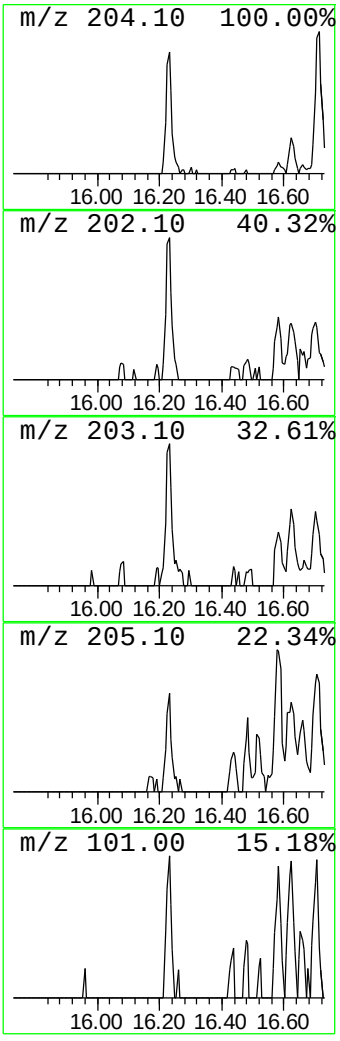
Peak Number 7 9,10-Bis(bromomethyl)anthra... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.23	2.23 ng	58978	Phenanthrene-d10	15.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	87
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	72
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	53
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	52





Data Path : Z:\HPCHEM1\BNA F\DATA\BF052517\
Data File : BF095441.D
Acq On : 26 May 2017 00:40
Operator : SJ/MA
Sample : I3200-10 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POST-EX-40-20170517

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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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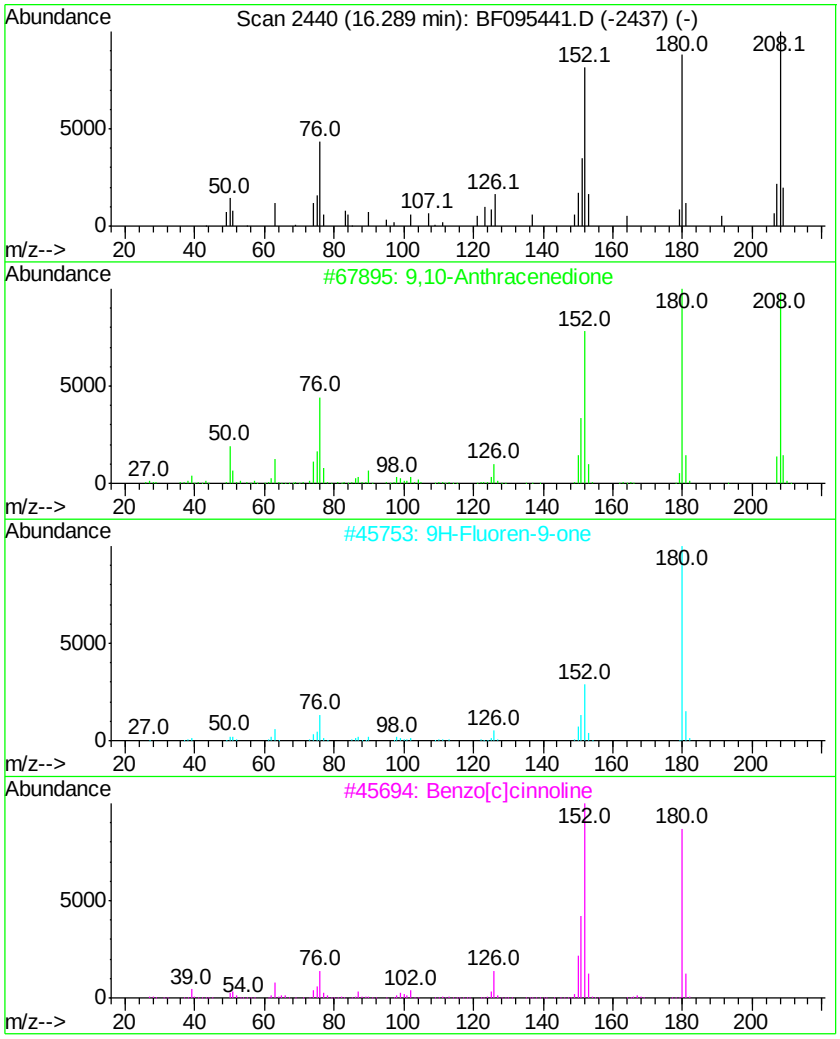
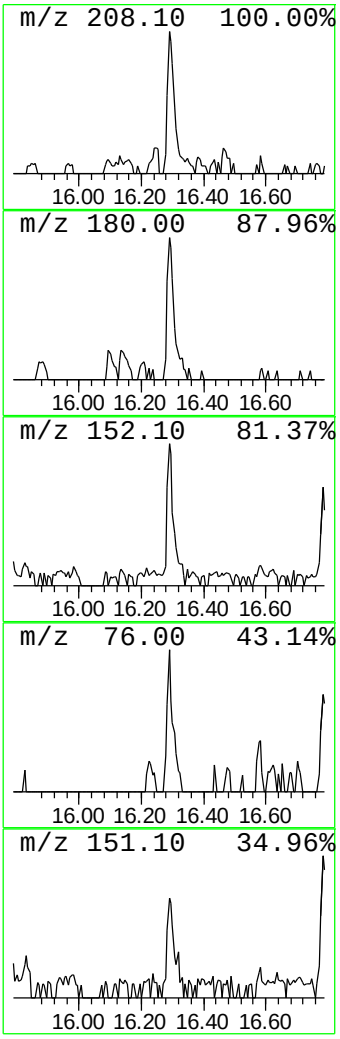
Peak Number 8 9,10-Anthracenedione Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	2.52 ng	66639	Phenanthrene-d10	15.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	92
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64
4	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	55
5	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	52





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POST-EX-40-20170517

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
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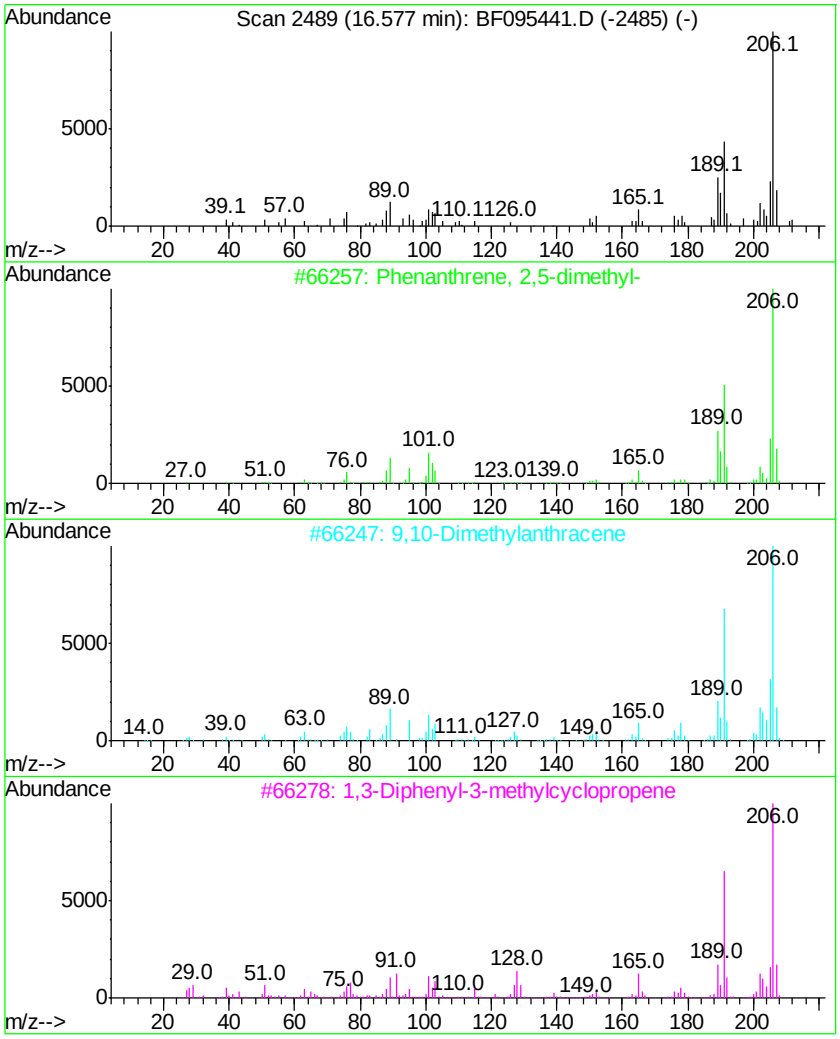
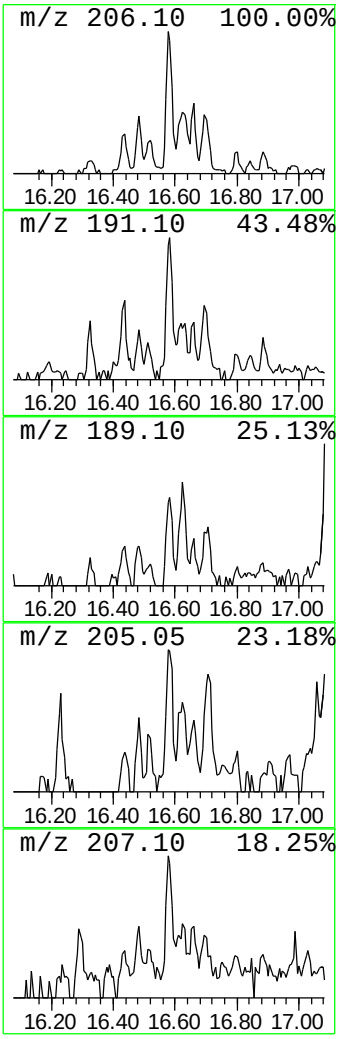
Peak Number 9 Phenanthrene, 2,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.58	2.91 ng	76799	Phenanthrene-d10	15.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	98
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	95
3	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	93
4	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	93
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	91





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Acq On : 26 May 2017 00:40
Operator : SJ/MA
Sample : I3200-10 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POST-EX-40-20170517

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
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TIC Library : C:\DATABASE\NIST11.L
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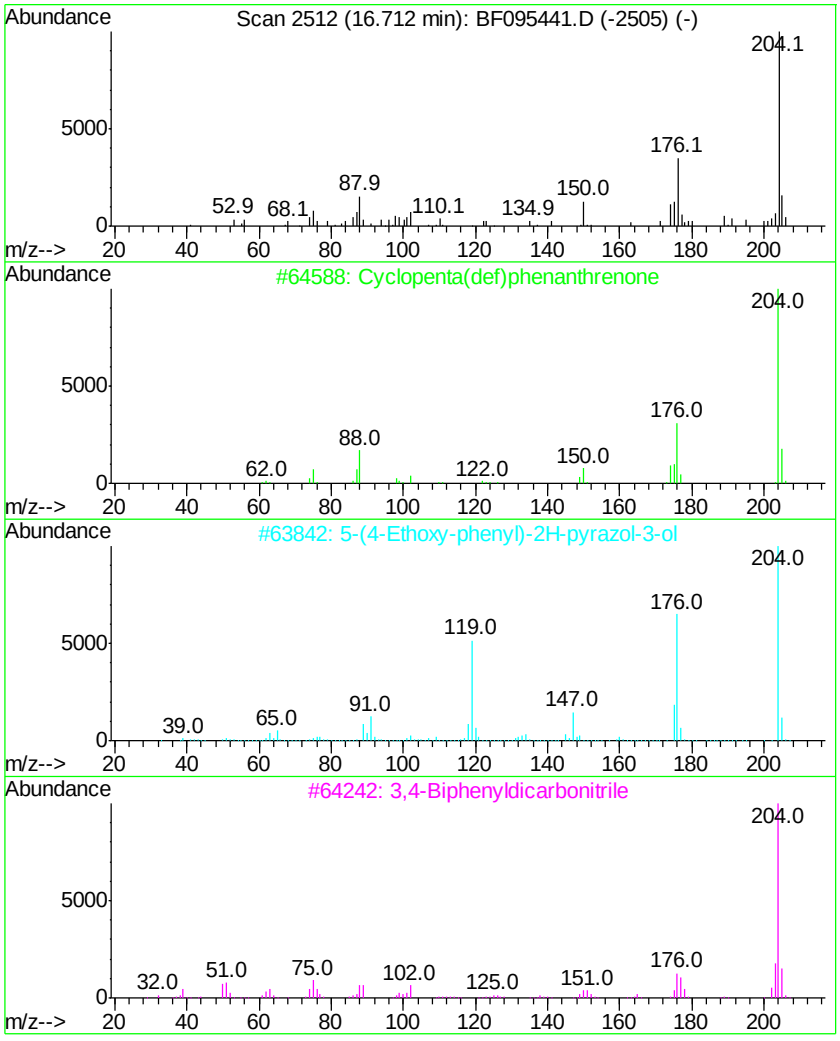
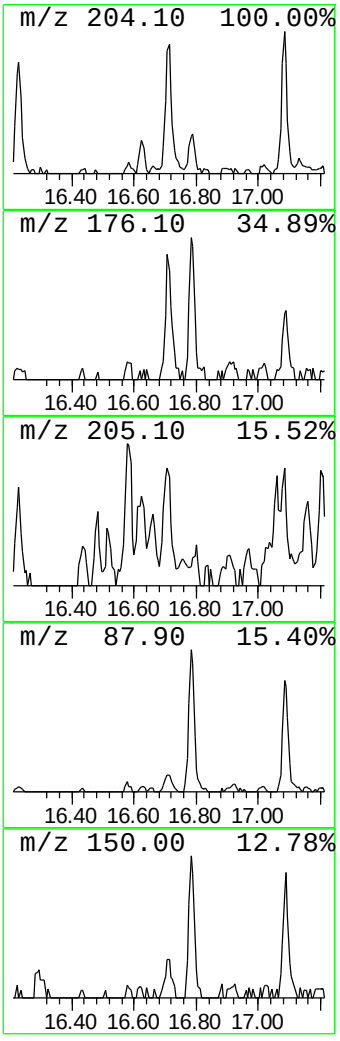
Peak Number 10 Cyclopenta(def)phenanthrenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	3.56 ng	94099	Phenanthrene-d10	15.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	91
2	5-(4-Ethoxy-phenyl)-2H-pyrazol-3-ol	204	C11H12N2O2	1000278-26-8	50
3	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	47
4	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	43
5	4-Bromo-2-methyl-2H-pyrazole-3-c...	204	C5H5BrN2O2	1000300-50-8	43





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Sample : I3200-10 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POST-EX-40-20170517

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
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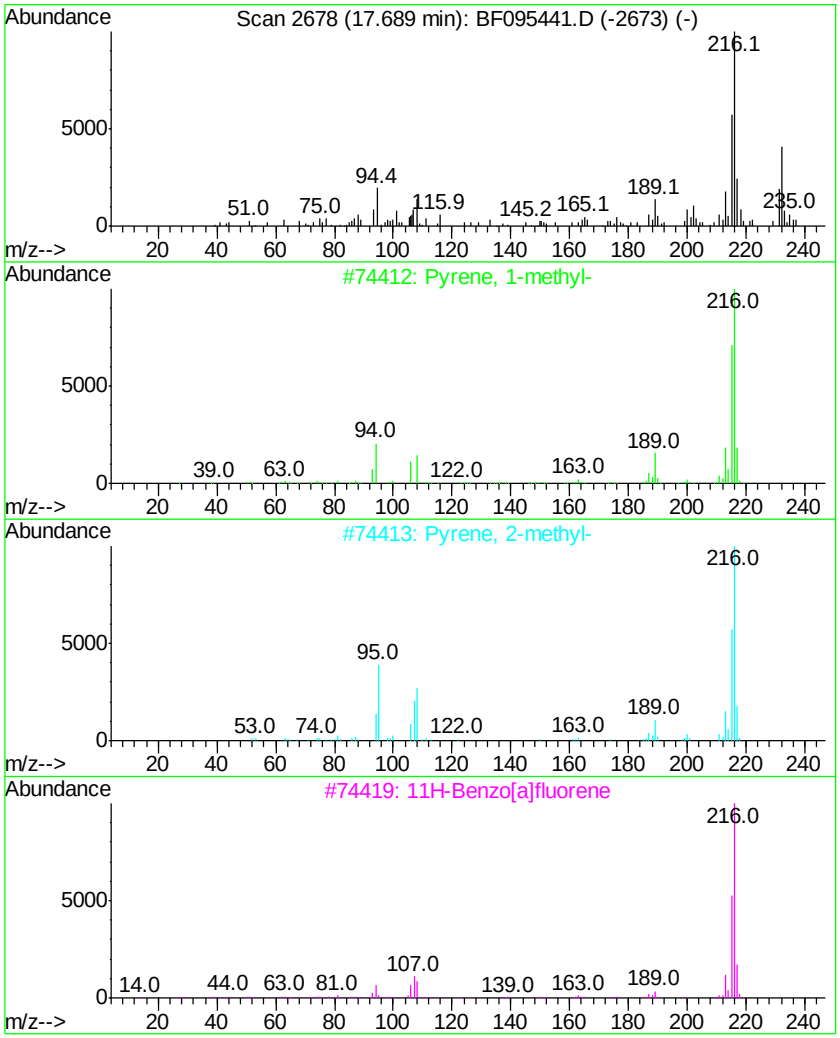
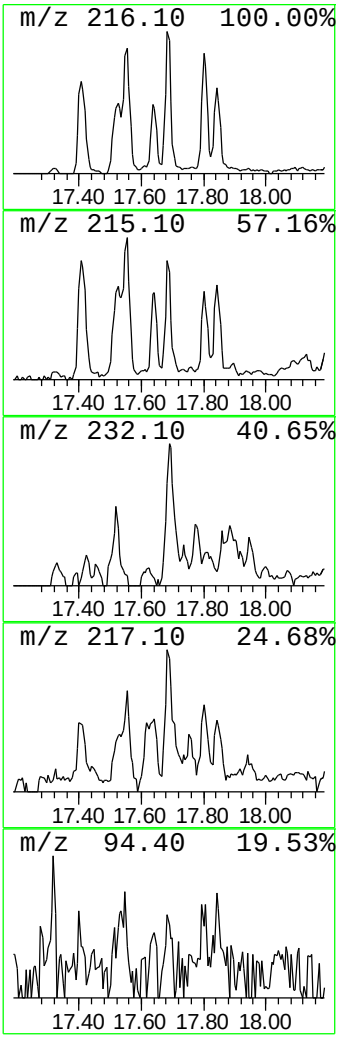
Peak Number 11 Pyrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.69	3.98 ng	183834	Chrysene-d12	18.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	86
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	60
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	55
5	1,3-Dihydro-5,6-dimethyl-1-(2-pr...	216	C12H12N2S	080276-22-8	47





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Acq On : 26 May 2017 00:40
Operator : SJ/MA
Sample : I3200-10 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POST-EX-40-20170517

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
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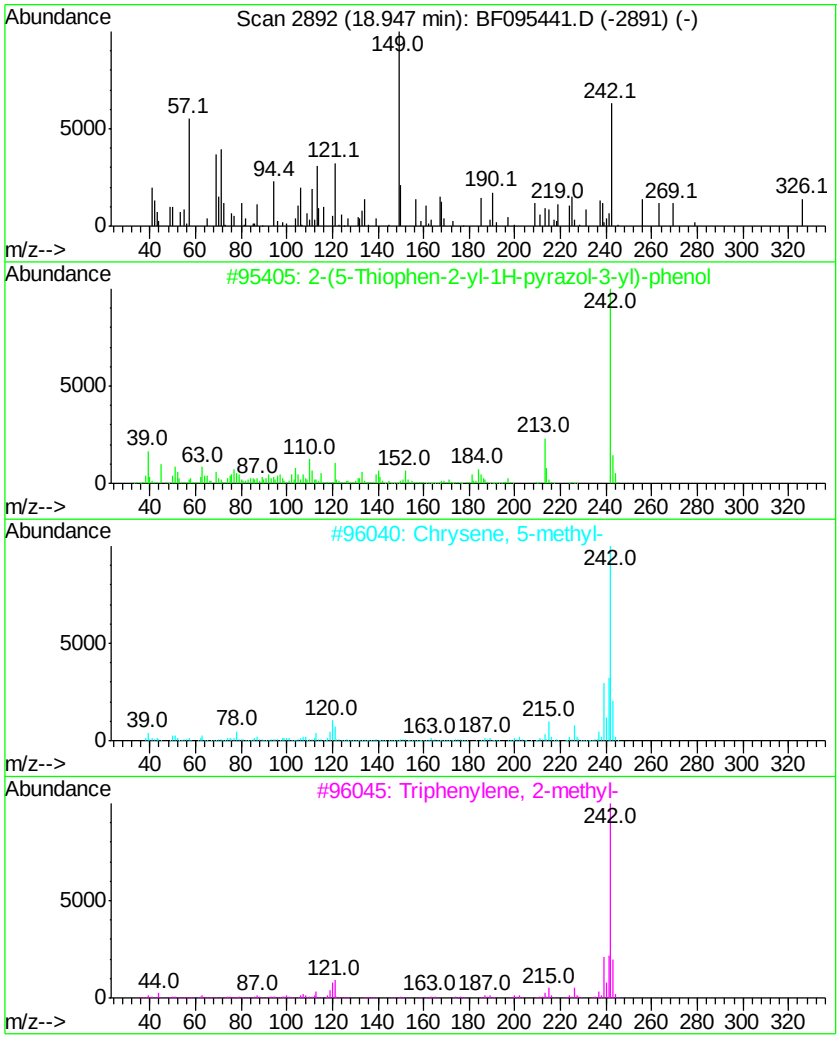
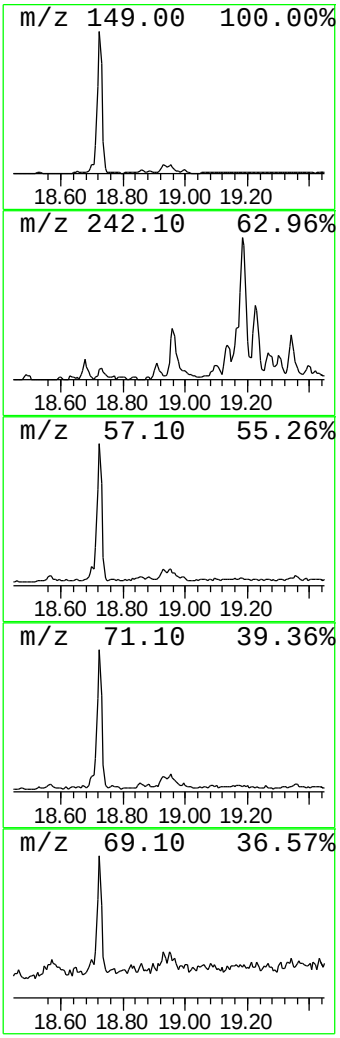
Peak Number 12 unknown18.95 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.95	2.11 ng	97624	Chrysene-d12	18.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(5-Thiophen-2-yl-1H-pyrazol-3-...	242	C13H10N2OS	1000301-11-6	30
2	Chrysene, 5-methyl-	242	C19H14	003697-24-3	27
3	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	27
4	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	27
5	Ethyl .gamma.-[1-naphthyl]butyrate	242	C16H18O2	006326-89-2	27





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Misc :
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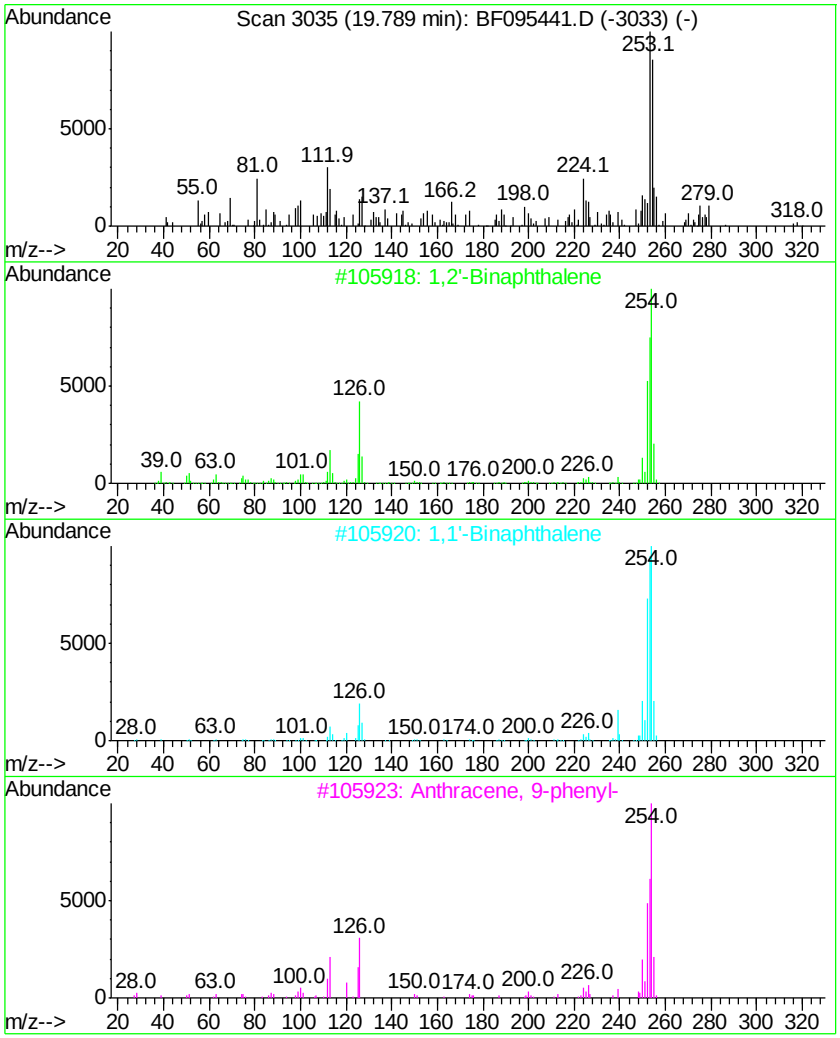
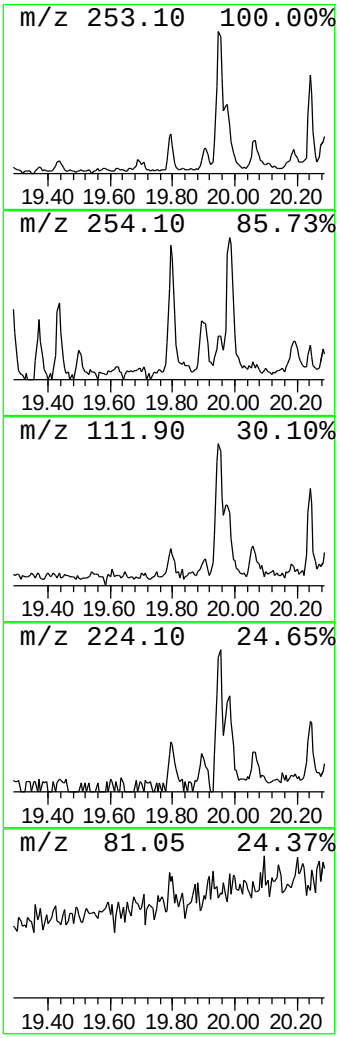
Peak Number 13 1,2'-Binaphthalene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.79	3.44 ng	55807	Perylene-d12	20.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2'-Binaphthalene	254	C20H14	004325-74-0	81
2	1,1'-Binaphthalene	254	C20H14	000604-53-5	76
3	Anthracene, 9-phenyl-	254	C20H14	000602-55-1	74
4	1H-Indene, 1,1'-(1,2-ethanediyli...	254	C20H14	072088-04-1	74
5	9,10[1',2']-Benzenoanthracene, 9...	254	C20H14	000477-75-8	74





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052517\
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Acq On : 26 May 2017 00:40
Operator : SJ/MA
Sample : I3200-10 2X
Misc :
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Instrument : BNA_F
ClientSampleId : POST-EX-40-20170517

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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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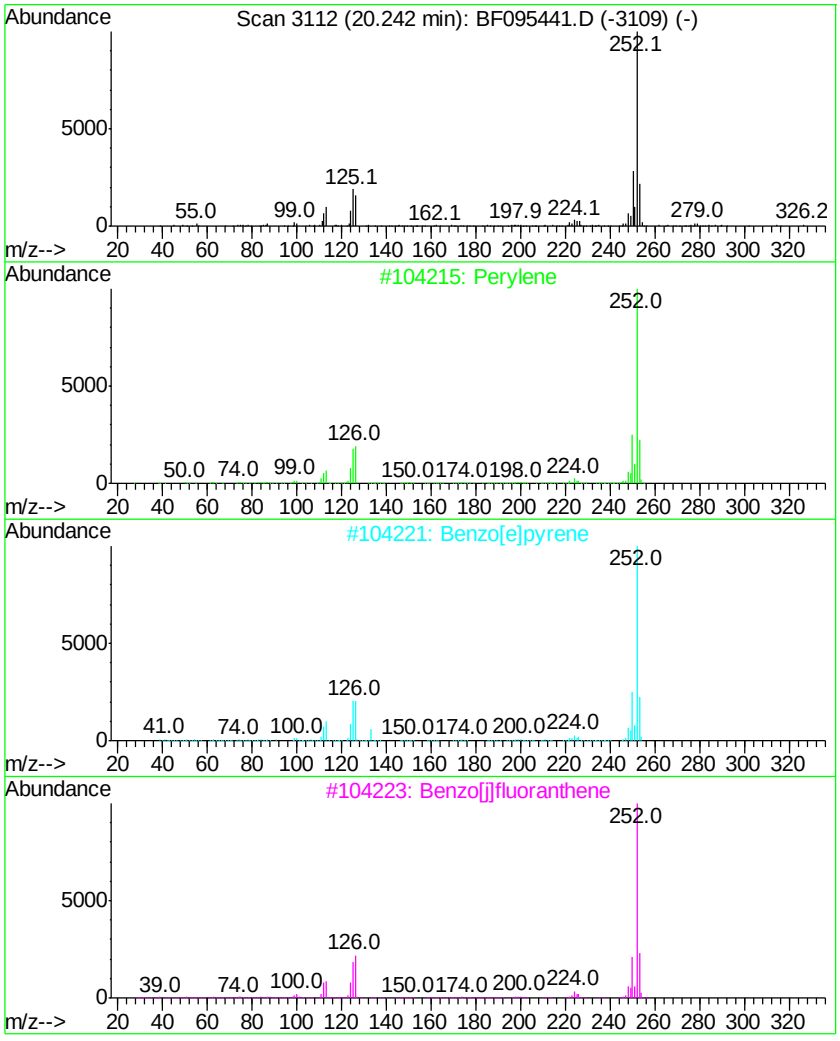
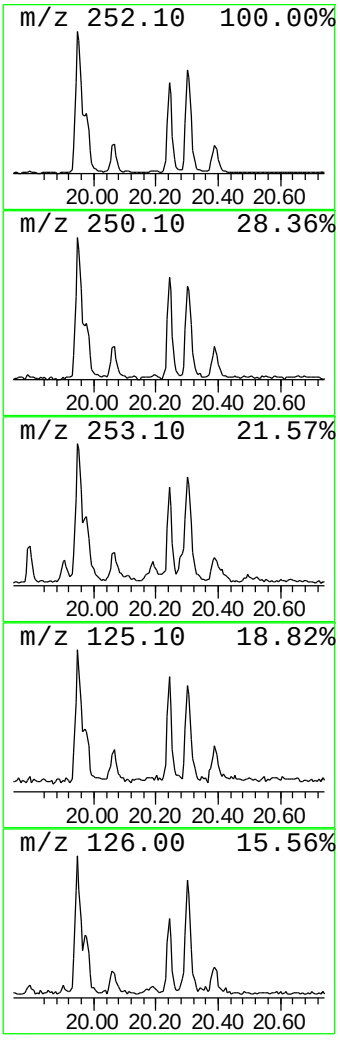
Peak Number 15 Perylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.24	10.20 ng	165576	Perylene-d12	20.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Perylene	252	C20H12	000198-55-0	99
2	Benzo[e]pyrene	252	C20H12	000192-97-2	99
3	Benzo[j]fluoranthene	252	C20H12	000205-82-3	98
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	98
5	Benzo[a]pyrene	252	C20H12	000050-32-8	96





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.08	4.3	ng	108150	1	7.74	499177	20.0
unknown7.42	7.42	41.6	ng	1039010	1	7.74	499177	20.0
Anthracene, 2-met...	15.79	3.7	ng	97009	4	15.00	528260	20.0
Phenanthrene, 1-m...	15.83	3.7	ng	98278	4	15.00	528260	20.0
4H-Cyclopenta[def...	15.94	5.2	ng	137777	4	15.00	528260	20.0
9,10-Bis(bromomet...	16.23	2.2	ng	58978	4	15.00	528260	20.0
9,10-Anthracenedione	16.29	2.5	ng	66639	4	15.00	528260	20.0
Phenanthrene, 2,5...	16.58	2.9	ng	76799	4	15.00	528260	20.0
Cyclopenta(def)ph...	16.71	3.6	ng	94099	4	15.00	528260	20.0
Pyrene, 1-methyl-	17.69	4.0	ng	183834	5	18.68	924644	20.0
unknown18.95	18.95	2.1	ng	97624	5	18.68	924644	20.0
1,2'-Binaphthalene	19.79	3.4	ng	55807	6	20.36	324533	20.0
Perylene	20.24	10.2	ng	165576	6	20.36	324533	20.0