LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061317\
Data File : BF095908.D
Acq On : 13 Jun 2017 22:56
Operator : SJ/MA
Sample : I3636-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-061217

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-BF060517.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	4.545	499	503	529	rBV2	44694	129093	8.29%	0.812%
2	5.239	618	621	651	rBV	583269	1253622	80.49%	7.881%
3	6.916	902	906	917	rBV	662966	1167949	74.98%	7.342%
4	7.004	917	921	944	rVB	897735	1557584	100.00%	9.792%
5	7.351	976	980	990	rBV	290789	395147	25.37%	2.484%
6	7.586	1015	1020	1038	rBV	803130	1080740	69.39%	6.794%
7	8.269	1132	1136	1154	rBV	502661	771128	49.51%	4.848%
8	9.380	1321	1325	1338	rBV	376069	518388	33.28%	3.259%
9	10.469	1506	1510	1514	rBV3	13524	15653	1.00%	0.098%
10	11.157	1622	1627	1640	rVB	1203840	1539655	98.85%	9.679%
11	11.386	1660	1666	1675	rVB5	16687	25949	1.67%	0.163%
12	11.686	1713	1717	1720	rBV2	11981	18929	1.22%	0.119%
13	11.733	1721	1725	1730	rVB4	11734	19549	1.26%	0.123%
14	11.857	1743	1746	1752	rBV	71804	96352	6.19%	0.606%
15	11.980	1764	1767	1774	rBV	28302	41793	2.68%	0.263%
16	12.204	1800	1805	1810	rBV2	377846	497229	31.92%	3.126%
17	12.245	1810	1812	1821	rVB3	32921	48317	3.10%	0.304%
18	12.568	1862	1867	1873	rBV2	7857	15608	1.00%	0.098%
19	12.763	1896	1900	1904	rVB6	13382	22580	1.45%	0.142%
20	13.057	1944	1950	1955	rBV2	37492	50013	3.21%	0.314%
21	13.104	1955	1958	1968	rVB2	22647	42680	2.74%	0.268%
22	13.410	2000	2010	2015	rBV5	14864	39686	2.55%	0.249%
23	13.498	2021	2025	2042	rBV	458129	669488	42.98%	4.209%
24	13.827	2076	2081	2089	rBV	31791	67527	4.34%	0.424%
25	14.004	2103	2111	2114	rBV3	9634	16085	1.03%	0.101%
26	14.562	2200	2206	2208	rBV	24320	31376	2.01%	0.197%
27	14.598	2208	2212	2215	rVV	343276	433433	27.83%	2.725%
28	14.633	2215	2218	2226	rVB	138551	194027	12.46%	1.220%
29	14.733	2232	2235	2243	rVB	32667	46359	2.98%	0.291%
30	15.051	2286	2289	2296	rBV7	7613	16963	1.09%	0.107%
31	15.139	2300	2304	2312	rBV3	20453	31509	2.02%	0.198%
32	15.239	2318	2321	2325	rBV2	16233	17864	1.15%	0.112%
33	15.404	2344	2349	2353	rVB2	70816	90641	5.82%	0.570%
34	15.451	2353	2357	2362	rBV	56180	68046	4.37%	0.428%

LSC Area Percent Report

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Acq On : 13 Jun 2017 22:56
Operator : SJ/MA
Sample : I3636-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-061217

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-BF060517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.521	2366	2369	2372	rBV	16522	18956	1.22%	0.119%
36	15.556	2372	2375	2379	rVV3	57149	85552	5.49%	0.538%
37	15.615	2379	2385	2394	rVB3	91591	169385	10.87%	1.065%
38	15.851	2421	2425	2431	rBV3	26999	44416	2.85%	0.279%
39	16.068	2459	2462	2467	rBV5	14484	23249	1.49%	0.146%
40	16.115	2467	2470	2475	rVB	21449	25429	1.63%	0.160%
41	16.215	2481	2487	2491	rBV	74270	98125	6.30%	0.617%
42	16.256	2491	2494	2498	rVV4	32840	45248	2.91%	0.284%
43	16.298	2498	2501	2504	rVB2	19632	18982	1.22%	0.119%
44	16.339	2504	2508	2510	rBV4	30527	44475	2.86%	0.280%
45	16.368	2510	2513	2515	rVV	53075	53464	3.43%	0.336%
46	16.415	2515	2521	2527	rVB	228699	367595	23.60%	2.311%
47	16.462	2527	2529	2535	rVB4	14500	19095	1.23%	0.120%
48	16.533	2535	2541	2543	rBV5	30721	53621	3.44%	0.337%
49	16.603	2550	2553	2560	rVB5	24100	47309	3.04%	0.297%
50	16.721	2569	2573	2579	rVV	323384	393666	25.27%	2.475%
51	16.845	2592	2594	2599	rVB	23241	26579	1.71%	0.167%
52	16.915	2602	2606	2609	rBV4	20550	34570	2.22%	0.217%
53	16.974	2611	2616	2622	rVB	992725	1182568	75.92%	7.434%
54	17.050	2625	2629	2635	rBV3	30672	60143	3.86%	0.378%
55	17.168	2644	2649	2651	rBV4	35058	59687	3.83%	0.375%
56	17.198	2651	2654	2658	rVB	51883	68337	4.39%	0.430%
57	17.280	2658	2668	2672	rBV3	40408	80021	5.14%	0.503%
58	17.327	2672	2676	2682	rBV2	52830	93101	5.98%	0.585%
59	17.439	2692	2695	2699	rBV2	47684	55494	3.56%	0.349%
60	17.480	2699	2702	2708	rVV	34003	49173	3.16%	0.309%
61	17.533	2709	2711	2720	rVB9	18333	25161	1.62%	0.158%
62	17.627	2725	2727	2731	rBV4	11703	16952	1.09%	0.107%
63	17.692	2735	2738	2740	rBV4	22554	28856	1.85%	0.181%
64	17.827	2758	2761	2763	rBV3	17492	21951	1.41%	0.138%
65	17.992	2787	2789	2792	rBV2	17607	19583	1.26%	0.123%
66	18.027	2792	2795	2798	rVB2	23117	26446	1.70%	0.166%
67	18.168	2817	2819	2823	rVB3	27311	31999	2.05%	0.201%
68	18.233	2826	2830	2839	rBV5	84729	175847	11.29%	1.105%
69	18.315	2839	2844	2848	rBV2	430484	599761	38.51%	3.770%
70	18.350	2848	2850	2863	rVB2	105360	184072	11.82%	1.157%
71	18.827	2929	2931	2936	rVB2	26925	23657	1.52%	0.149%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
ClientSampleId : OR-02-061217

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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Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	19.591	3058	3061	3064	rBV	92807	118430	7.60%	0.744%
73	19.880	3108	3110	3114	rBV	58978	60837	3.91%	0.382%
74	19.939	3118	3120	3123	rBV	68103	66501	4.27%	0.418%
75	19.991	3126	3129	3134	rVV	235458	258173	16.58%	1.623%

Sum of corrected areas: 15907428

LSC Report - Integrated Chromatogram

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Data File : BF095908.D
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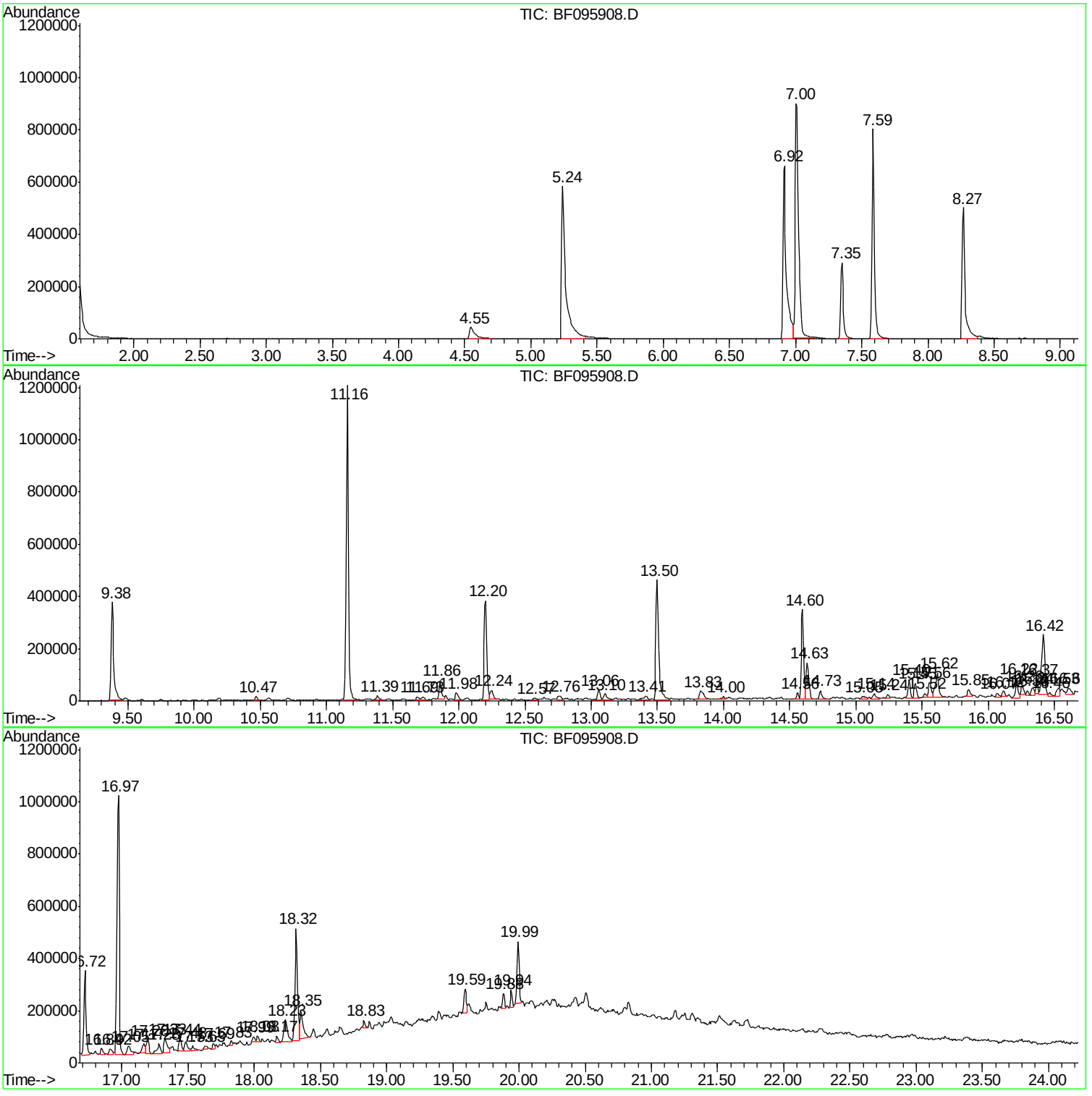
Operator : SJ/MA
Sample : I3636-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-061217

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061317\
Data File : BF095908.D
Acq On : 13 Jun 2017 22:56
Operator : SJ/MA
Sample : I3636-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-061217

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

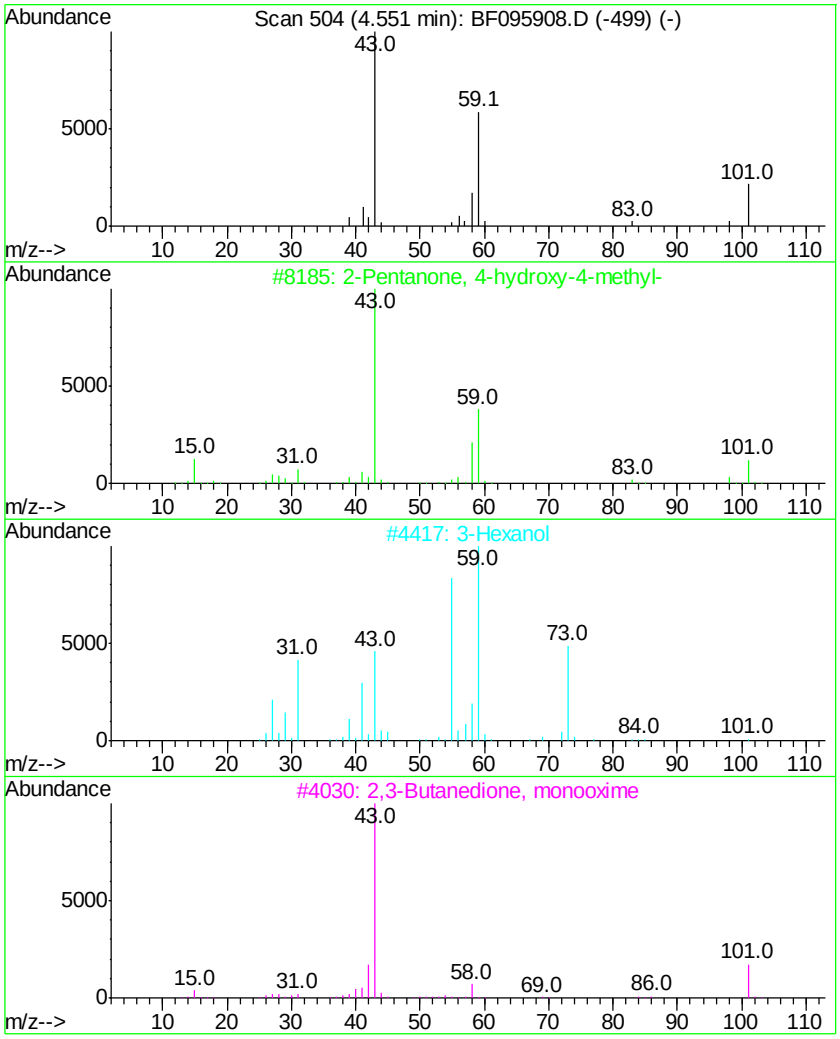
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

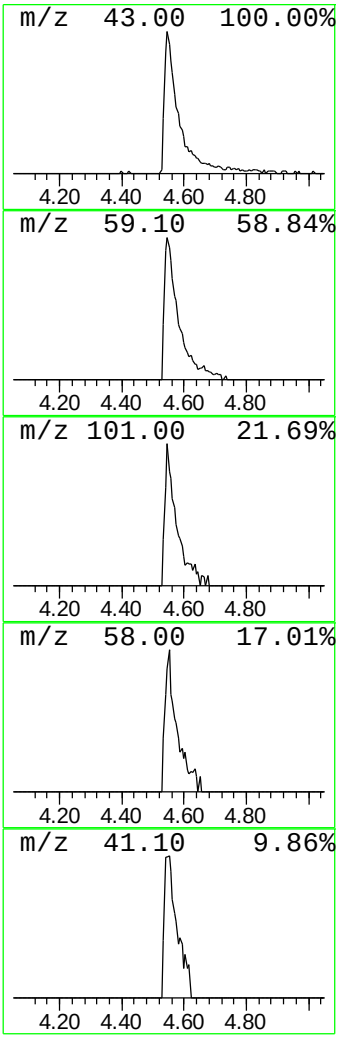
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.55	6.53 ng	129093	1,4-Dichlorobenzene-d4	7.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	3-Hexanol	102	C6H14O	000623-37-0	28
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4	1,2-Butanediol	90	C4H10O2	000584-03-2	9
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061317\
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Acq On : 13 Jun 2017 22:56
Operator : SJ/MA
Sample : I3636-01
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ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-061217

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

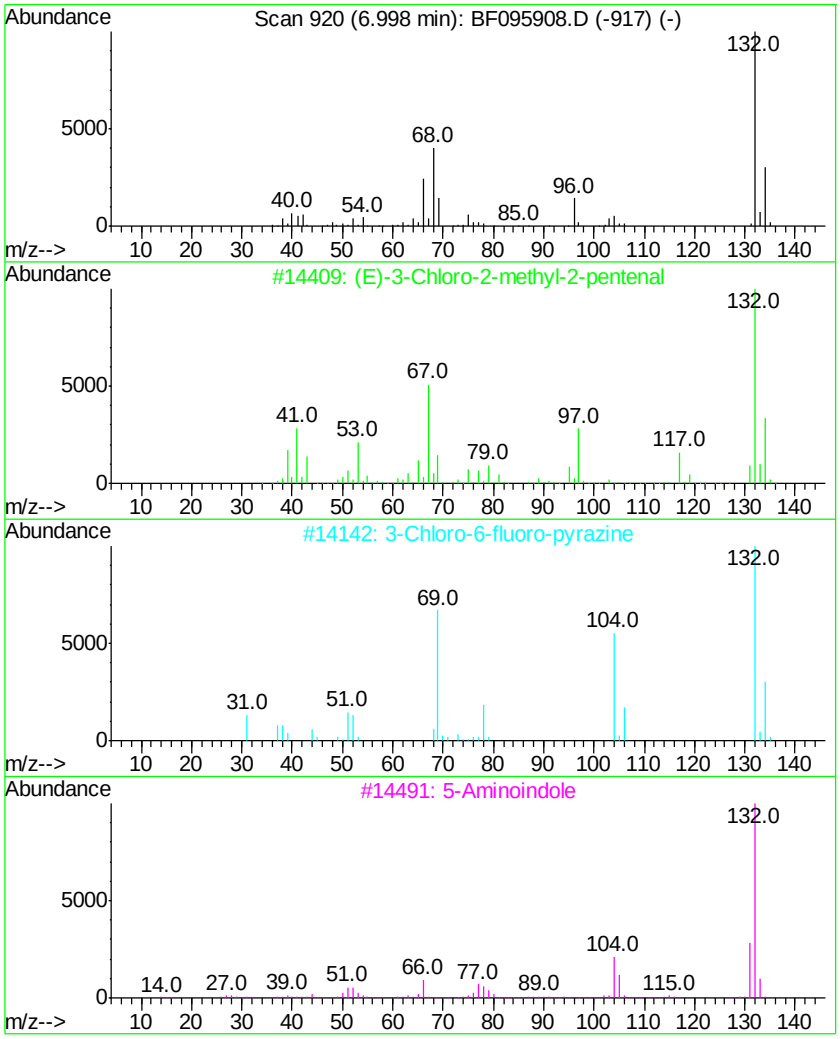
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

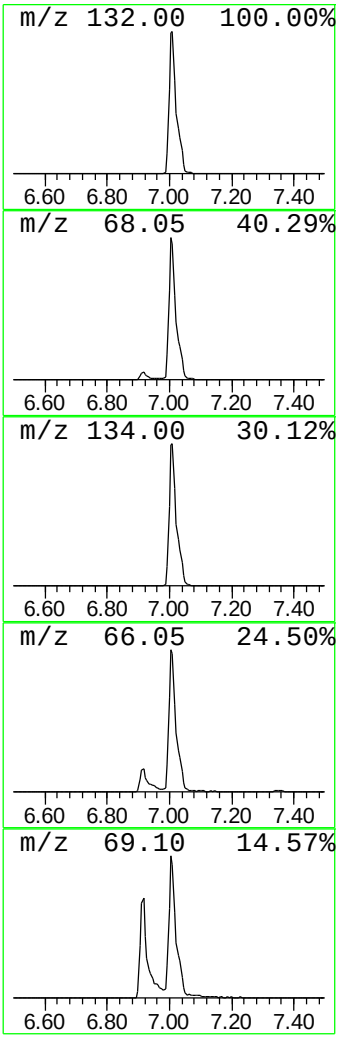
****

Peak Number 2 unknown7.00 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.00	78.84 ng	1557580	1,4-Dichlorobenzene-d4	7.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





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Data File : BF095908.D
Acq On : 13 Jun 2017 22:56
Operator : SJ/MA
Sample : I3636-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-061217

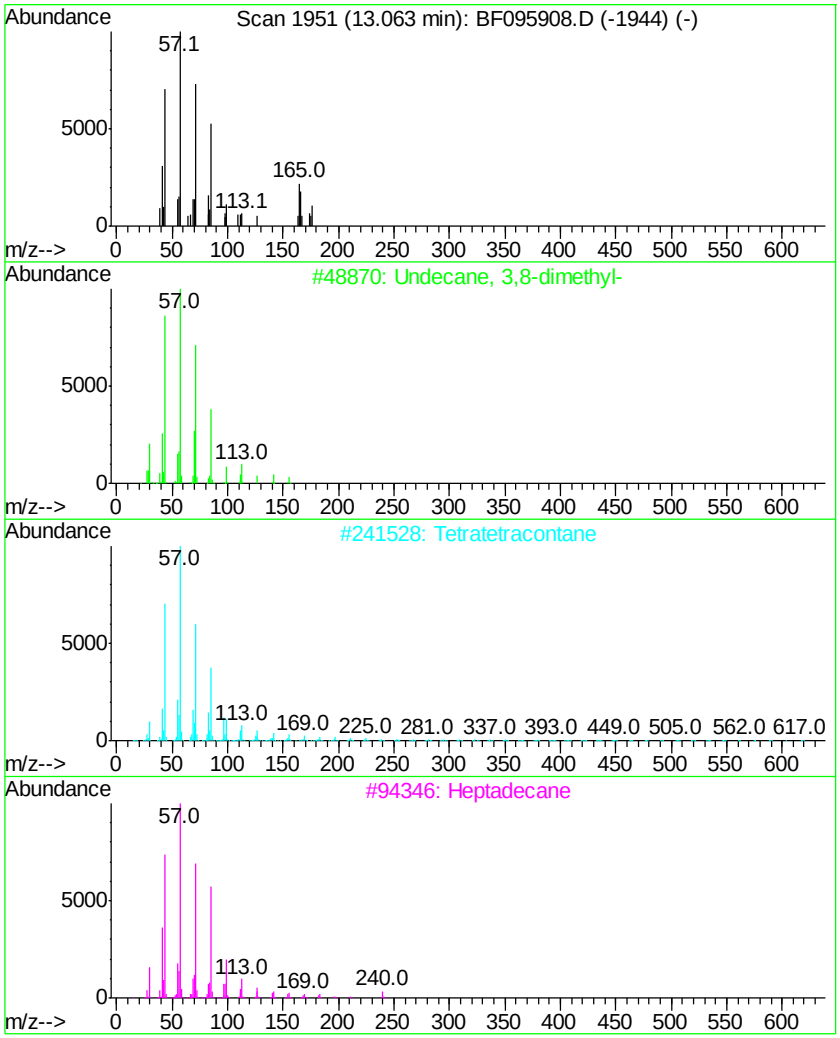
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

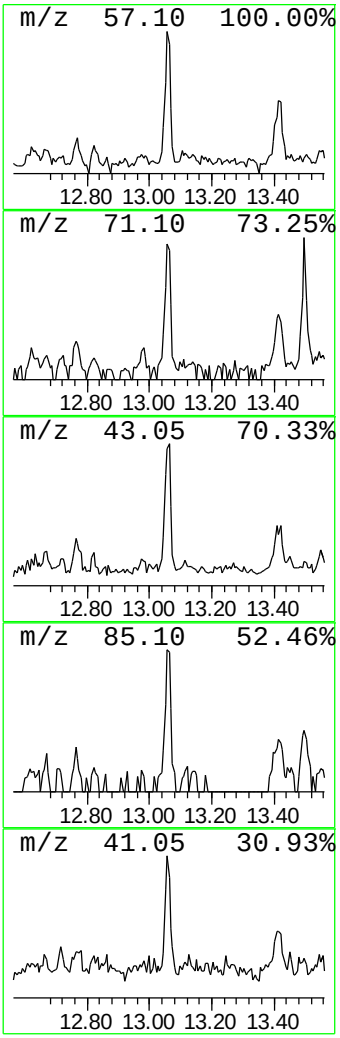
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Undecane, 3,8-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	2.01 ng	50013	Acenaphthene-d10	12.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	53
2	Tetratetracontane	619	C44H90	007098-22-8	52
3	Heptadecane	240	C17H36	000629-78-7	50
4	Hexadecane	226	C16H34	000544-76-3	50
5	Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	50





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Sample : I3636-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-061217

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

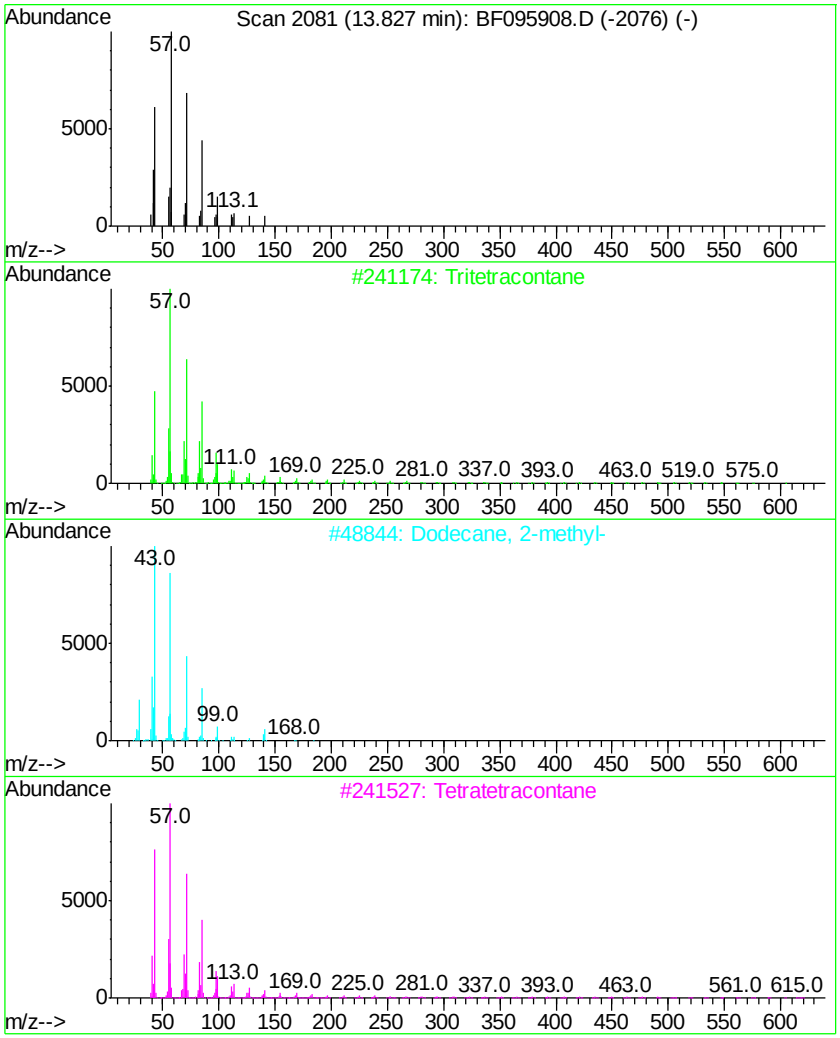
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

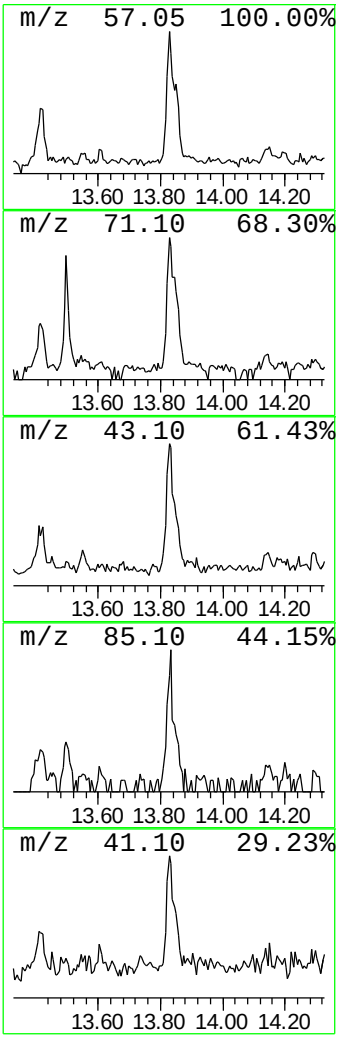
****

Peak Number 5 Tritetracontane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	3.12 ng	67527	Phenanthrene-d10	14.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	90
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
3	Tetratetracontane	619	C44H90	007098-22-8	90
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
5	Hexadecane	226	C16H34	000544-76-3	87





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Sample : I3636-01
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Instrument : BNA_F
ClientSampleId : OR-02-061217

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

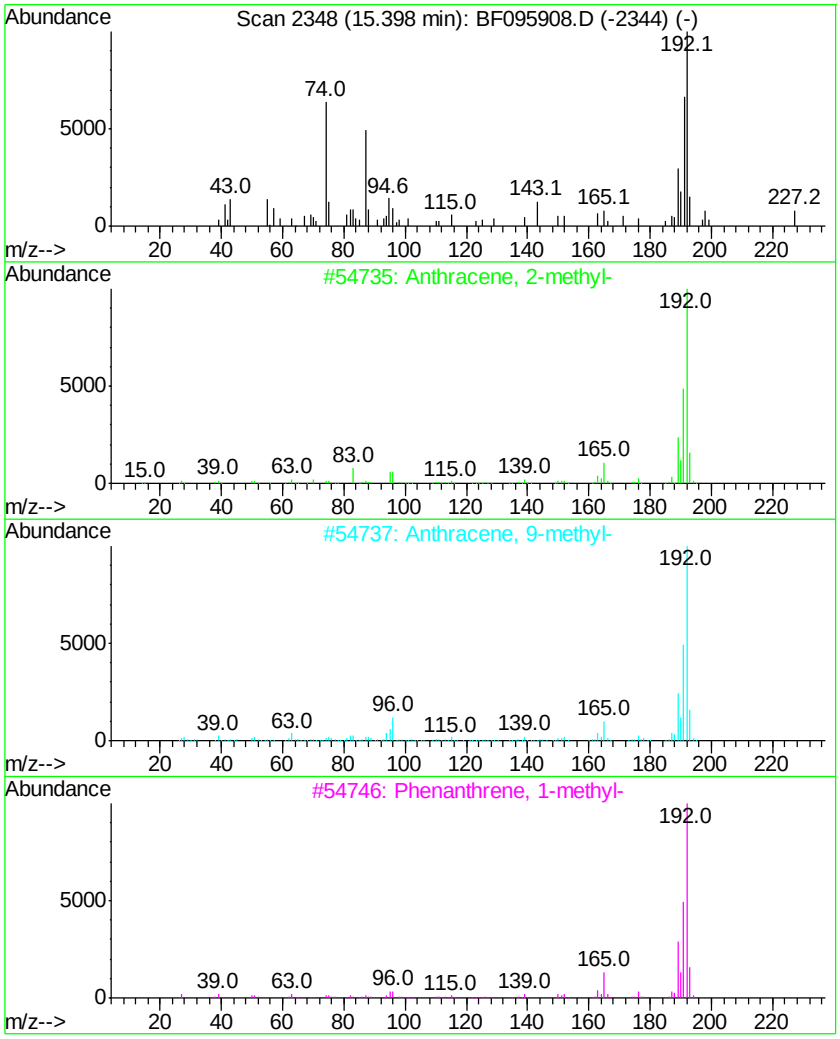
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

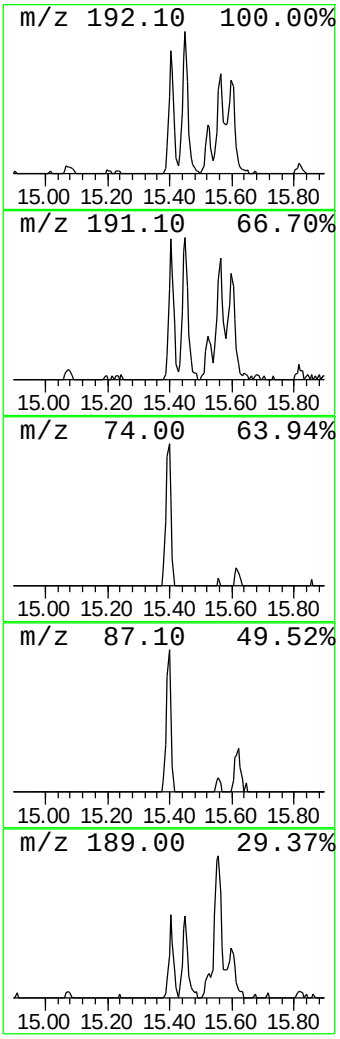
****

Peak Number 6 Anthracene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.40	4.18 ng	90641	Phenanthrene-d10	14.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	92
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	83
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	83
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	70
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	70





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Data File : BF095908.D
Acq On : 13 Jun 2017 22:56
Operator : SJ/MA
Sample : I3636-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-061217

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

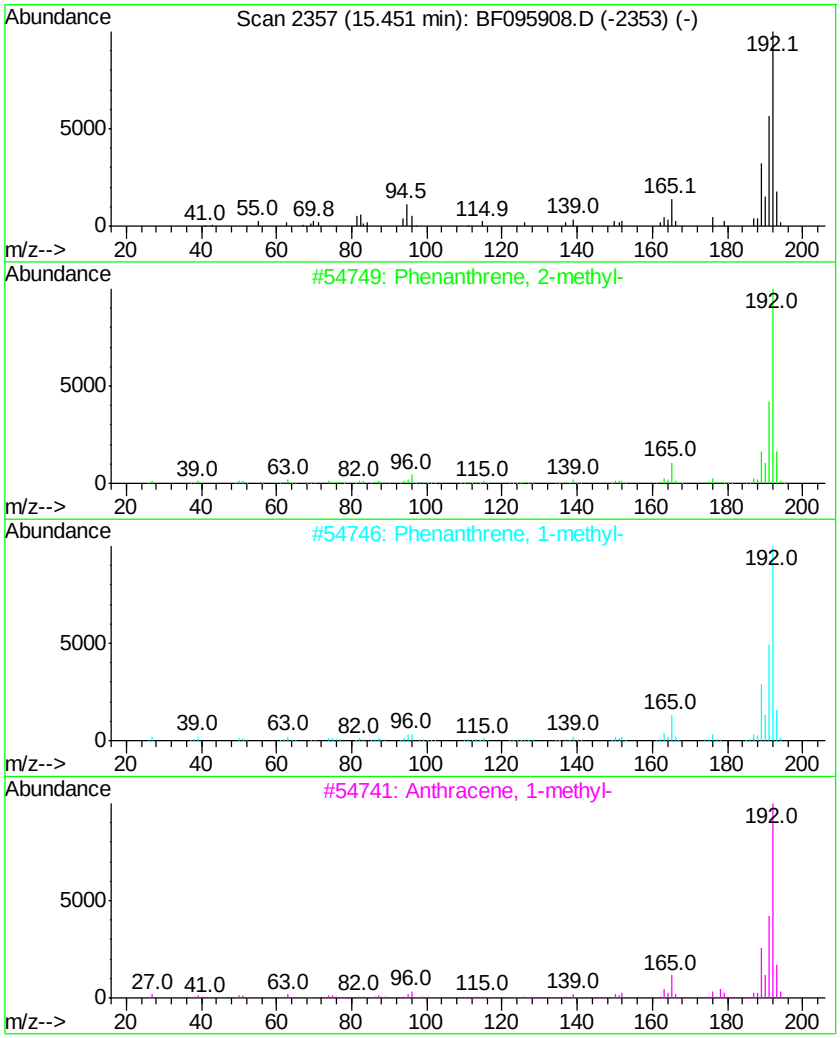
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

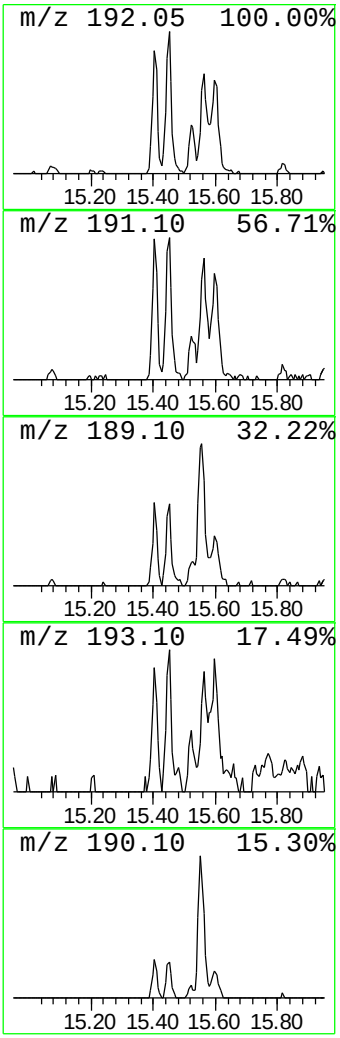
****

Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.45	3.14 ng	68046	Phenanthrene-d10	14.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061317\
Data File : BF095908.D
Acq On : 13 Jun 2017 22:56
Operator : SJ/MA
Sample : I3636-01
Misc :
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Instrument : BNA_F
ClientSampleId : OR-02-061217

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

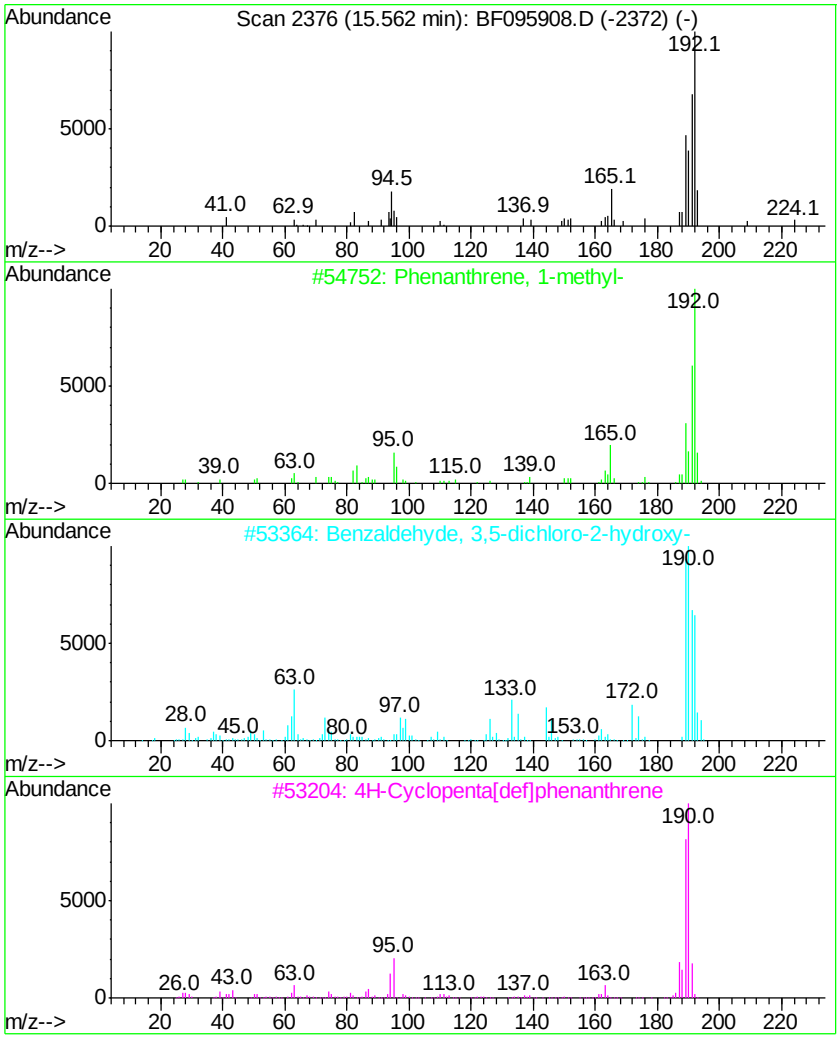
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

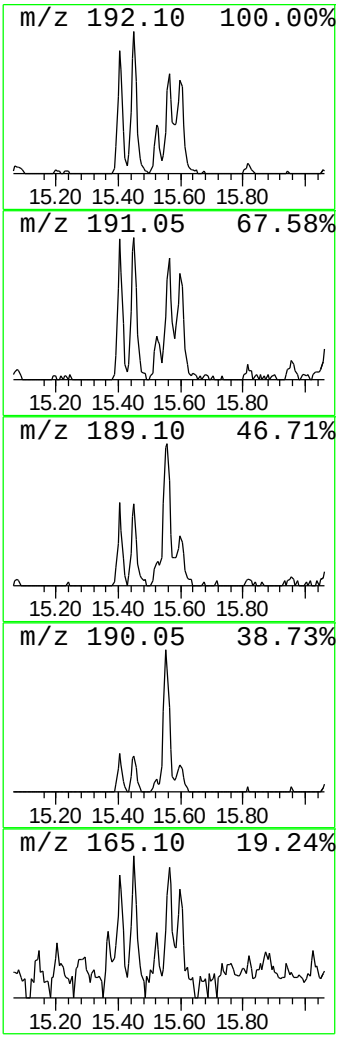
****

Peak Number 8 Phenanthrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.56	3.95 ng	85552	Phenanthrene-d10	14.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	60
2	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	58
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
4	Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	38
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	38





Library Search Compound Report

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Operator : SJ/MA
Sample : I3636-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-061217

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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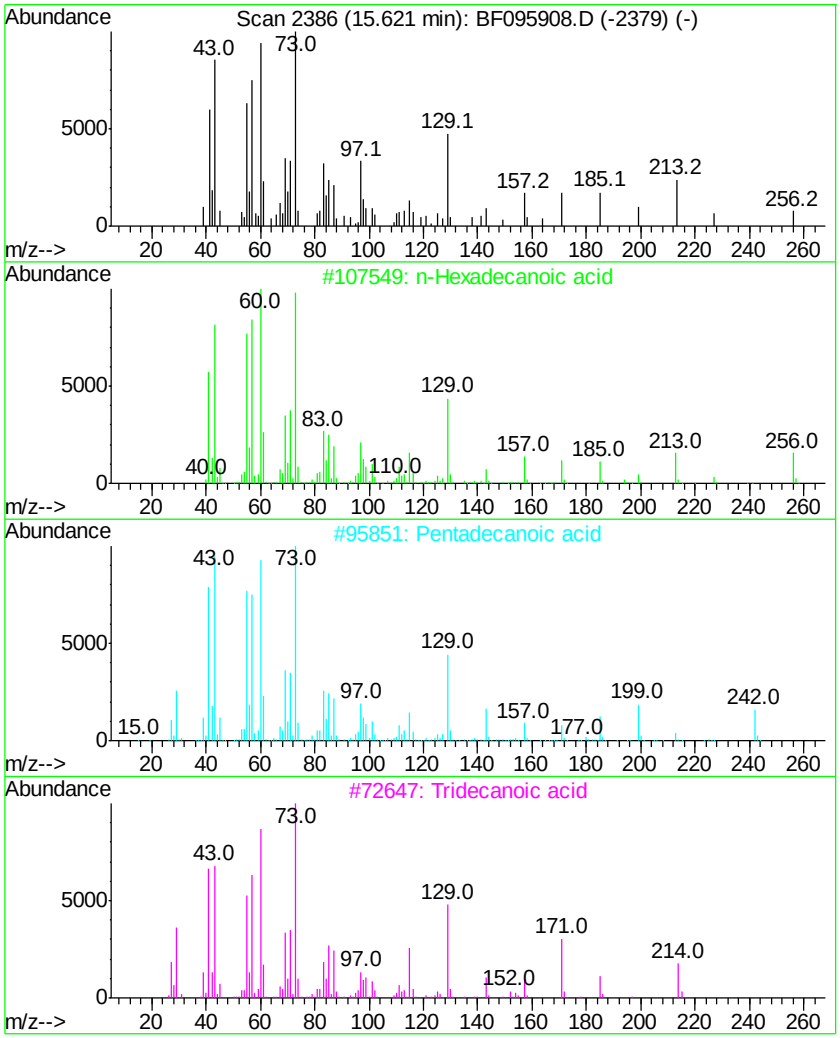
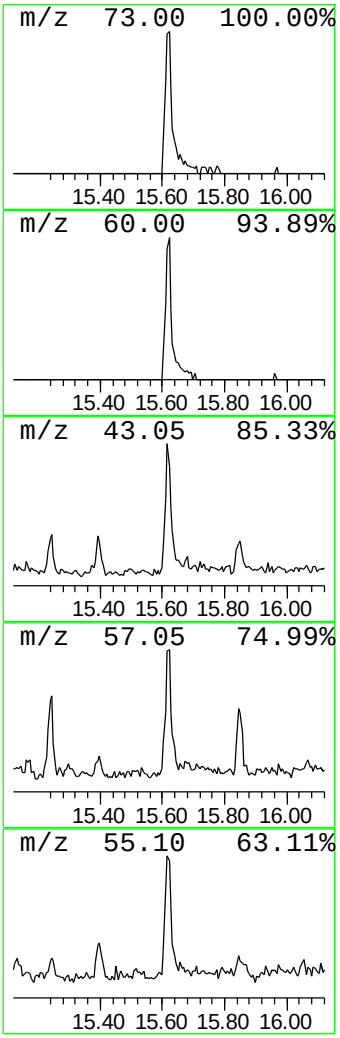
Peak Number 9 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	7.82 ng	169385	Phenanthrene-d10	14.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3	Tridecanoic acid	214	C13H26O2	000638-53-9	80
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	n-Decanoic acid	172	C10H20O2	000334-48-5	58





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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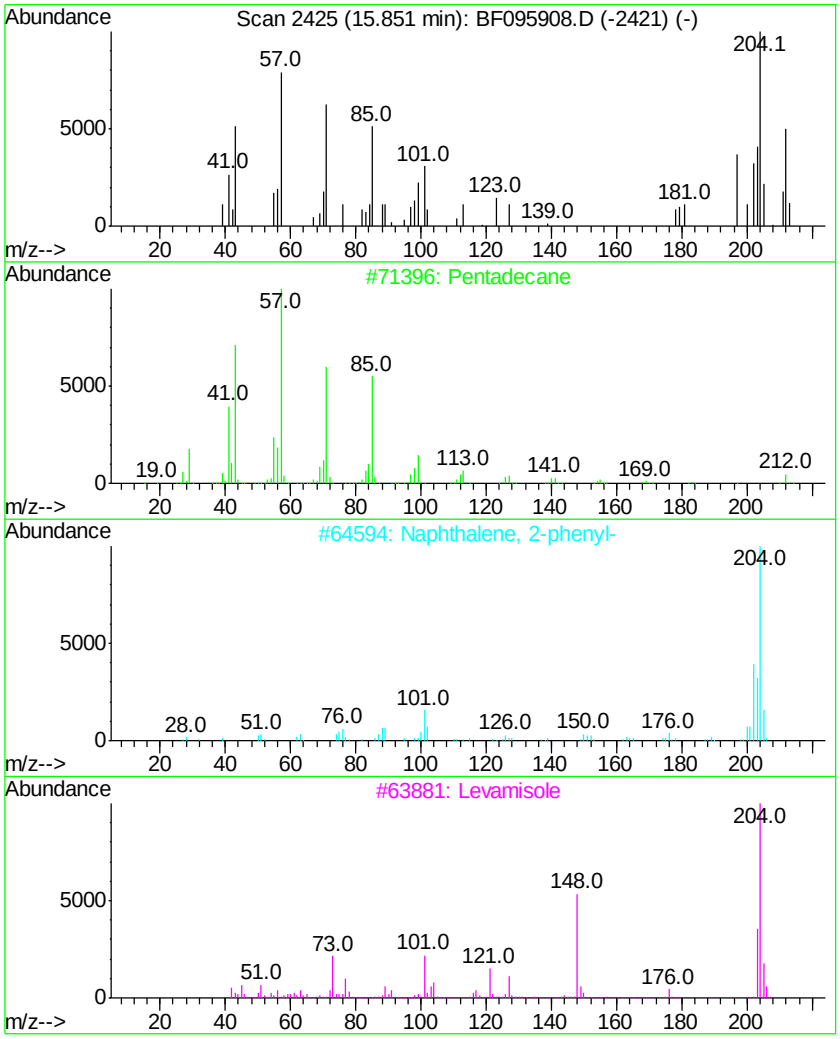
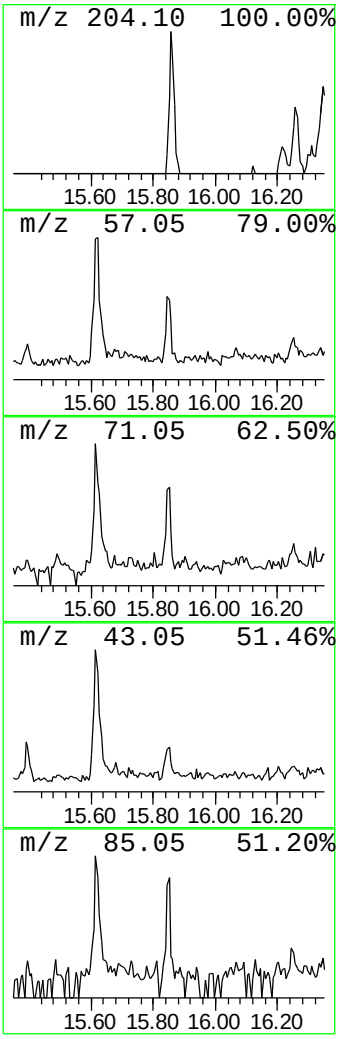
Peak Number 10 Pentadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.85	2.05 ng	44416	Phenanthrene-d10	14.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	83
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38
3	Levamisole	204	C11H12N2S	014769-73-4	38
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	38
5	1,4-Ethenoanthracene, 1,4-dihydro-	204	C16H12	027765-96-4	30





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TIC Library : C:\DATABASE\NIST11.L
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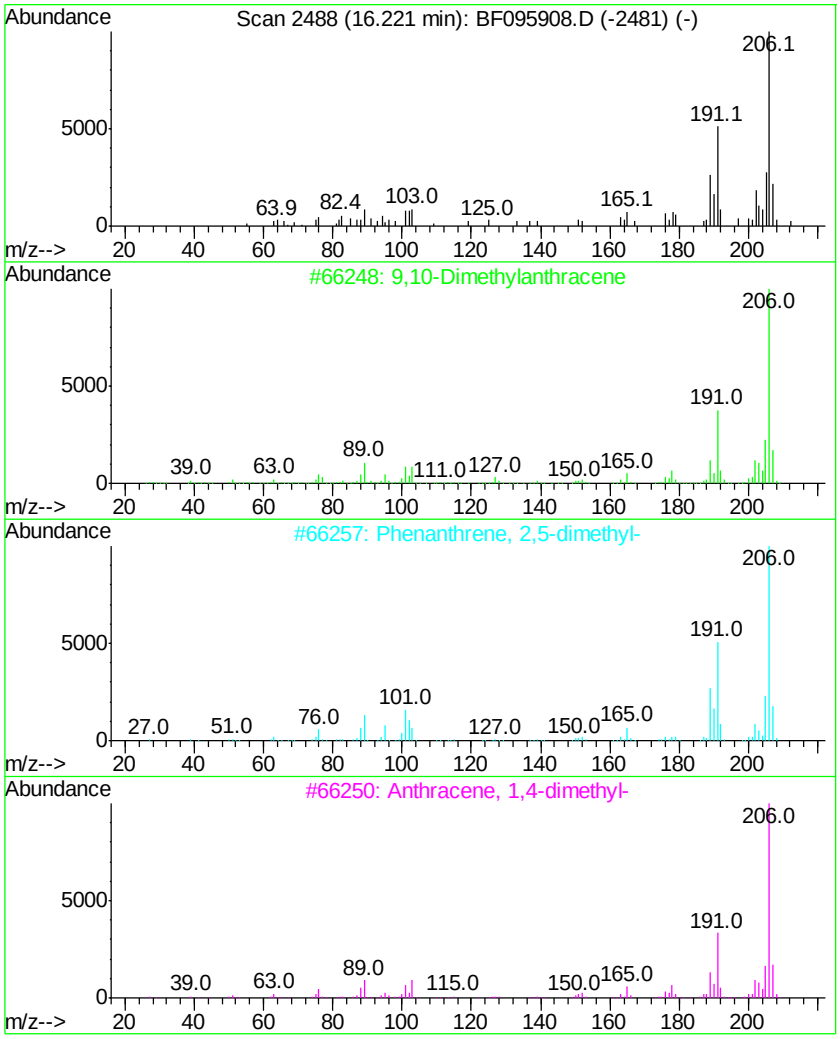
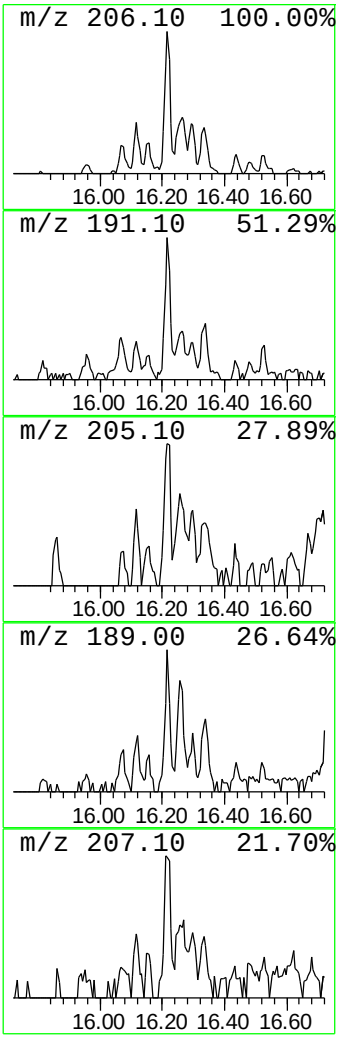
Peak Number 11 9,10-Dimethylanthracene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.22	4.53 ng	98125	Phenanthrene-d10	14.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	96
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	92
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91





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ClientSampleId : OR-02-061217

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TIC Library : C:\DATABASE\NIST11.L
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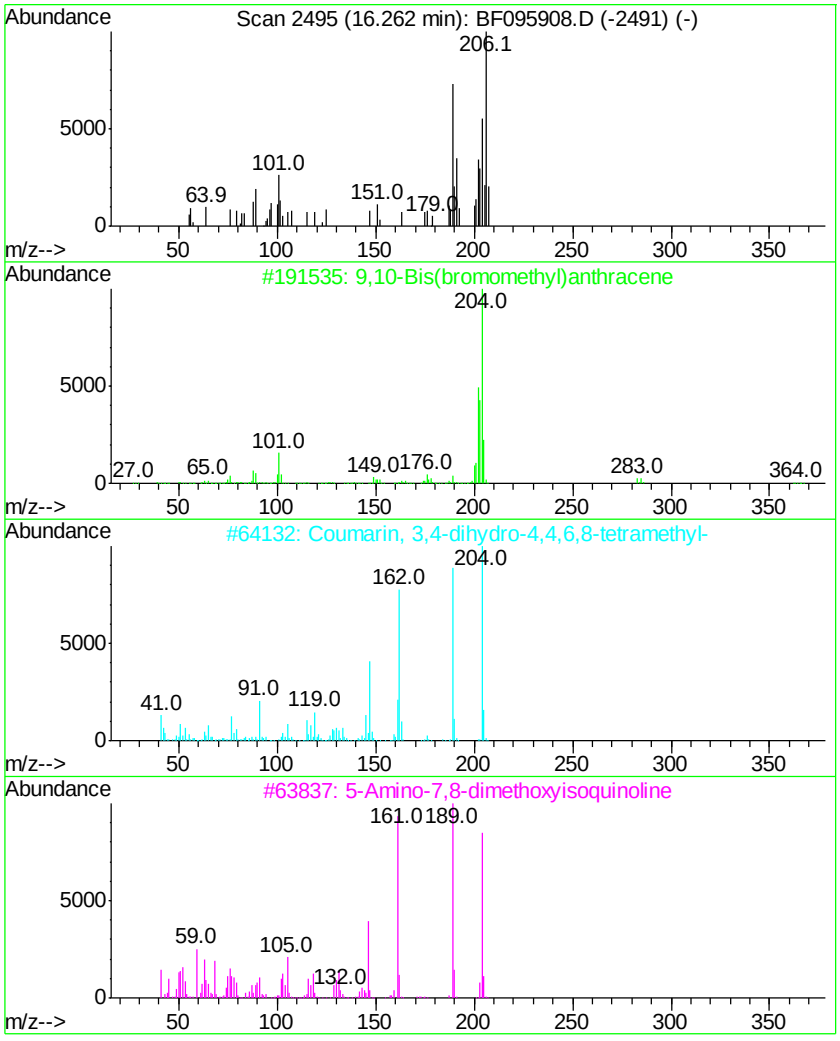
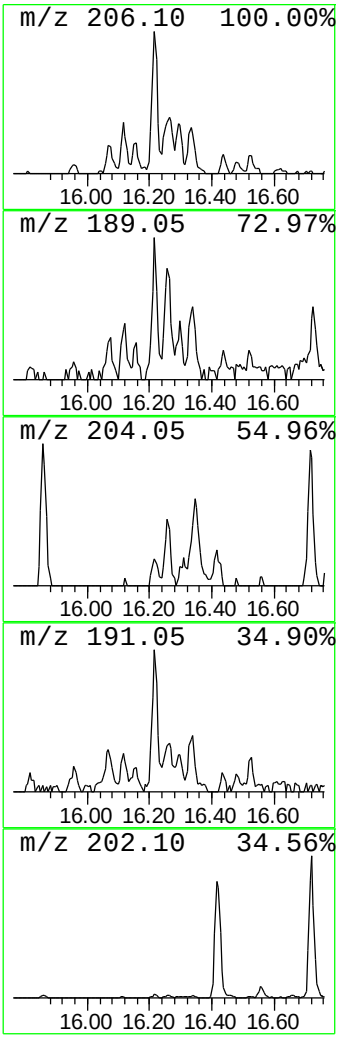
Peak Number 12 unknown16.26 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.26	2.09 ng	45248	Phenanthrene-d10	14.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	38
2	Coumarin, 3,4-dihydro-4,4,6,8-te...	204	C13H16O2	249629-60-5	27
3	5-Amino-7,8-dimethoxyisoquinoline	204	C11H12N2O2	1000213-88-5	27
4	4-Amino-3,5-dichloro-2,6-dimethy...	206	C7H8Cl2N2O	1000227-19-9	27
5	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	27





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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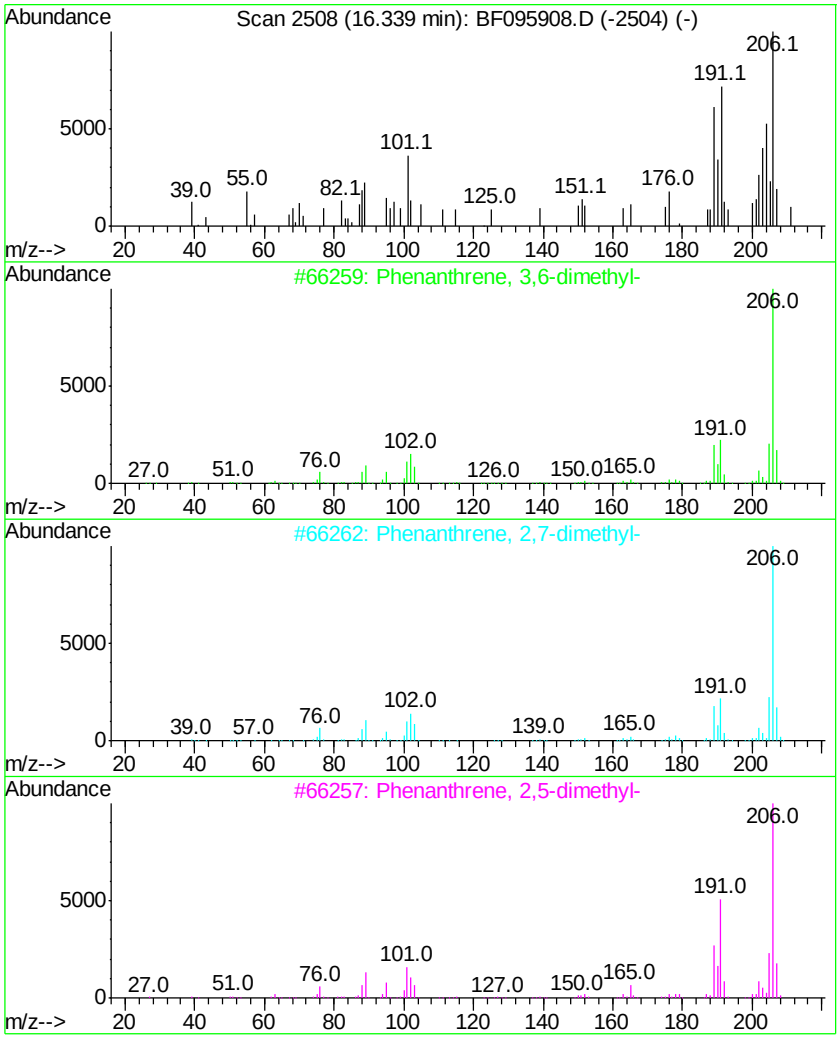
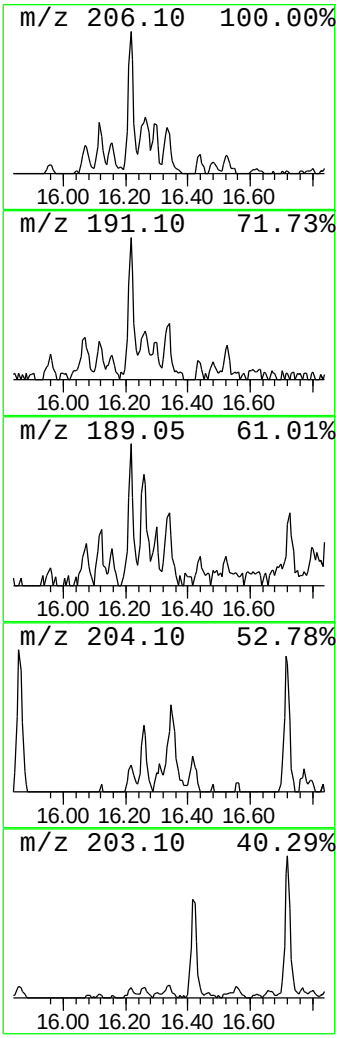
Peak Number 13 Phenanthrene, 3,6-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	2.05 ng	44475	Phenanthrene-d10	14.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	70
2	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	62
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	60
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	58
5	[14]Annulene, 1,6:7,12-bis(metha...	206	C16H14	085440-62-6	49





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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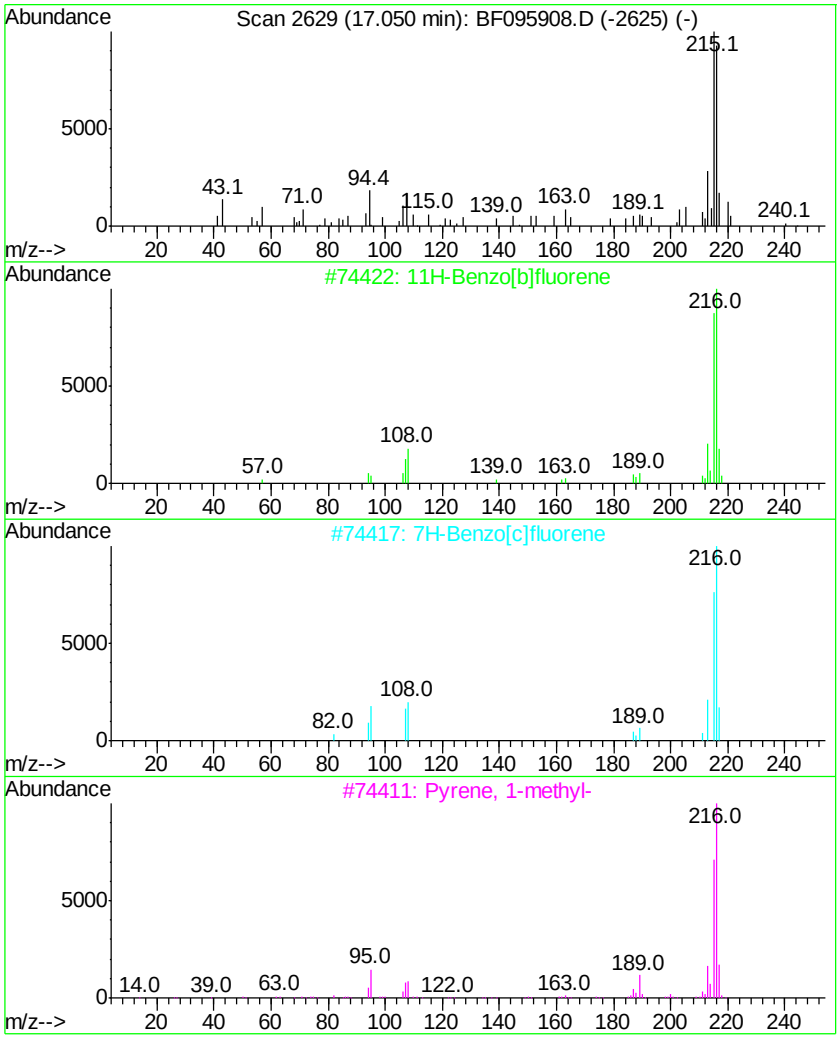
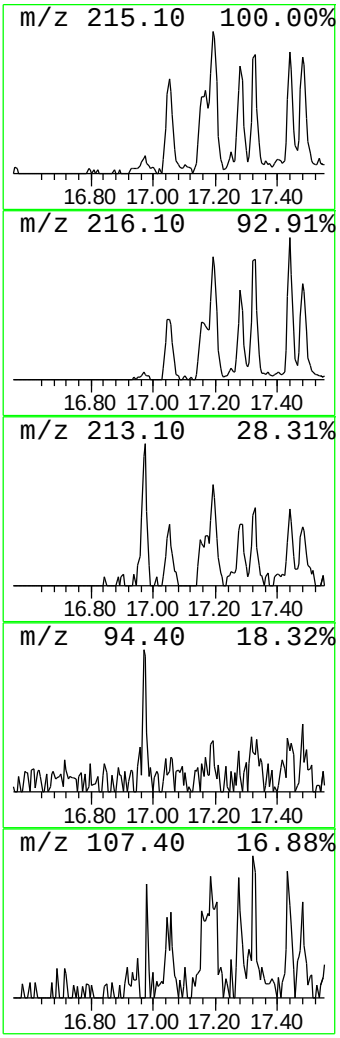
Peak Number 14 11H-Benzo[b]fluorene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.05	2.01 ng	60143	Chrysene-d12	18.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	81
2	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	68
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	64
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	59
5	6H-Thiazolo[5,4-e]indole, 2,7,8-...	216	C12H12N2S	1000338-32-0	53





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Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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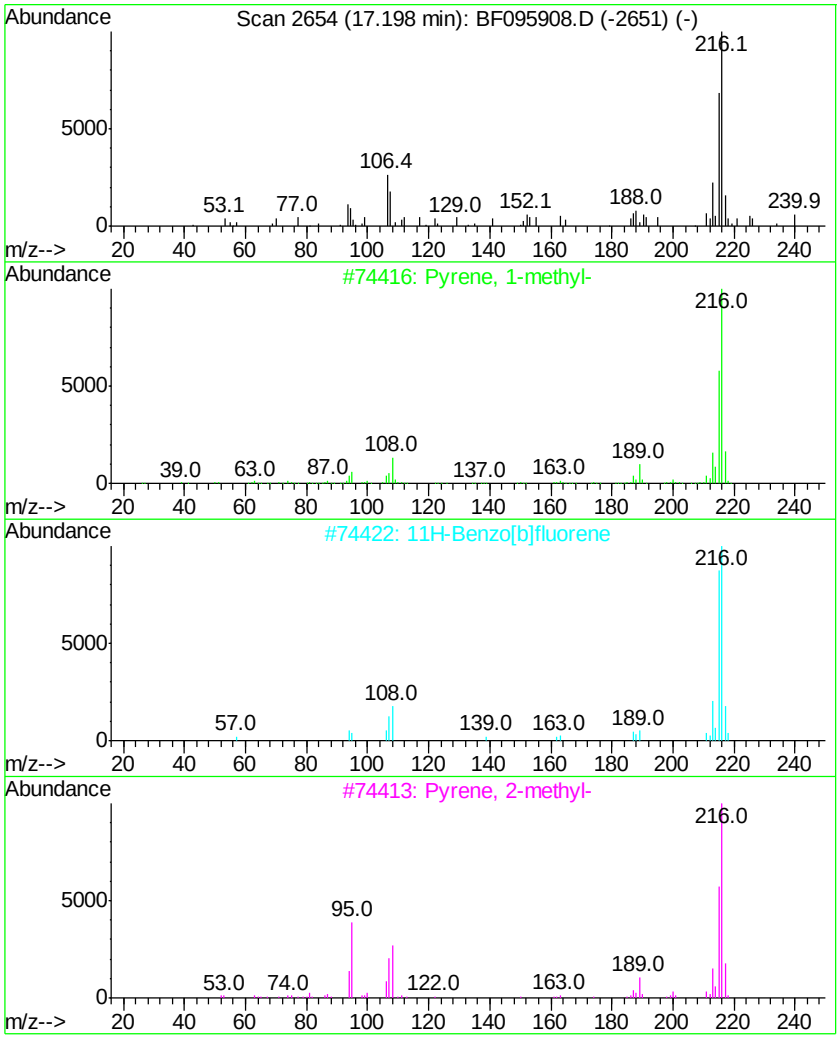
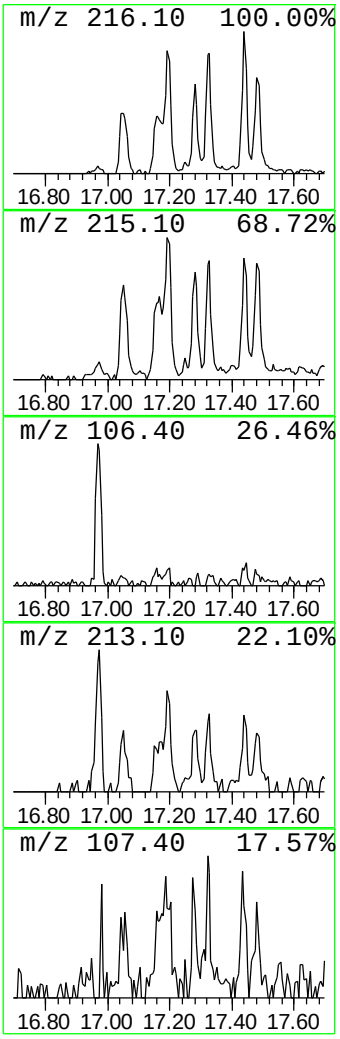
Peak Number 15 Pyrene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.20	2.28 ng	68337	Chrysene-d12	18.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	72
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	70
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	64
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	59
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	52





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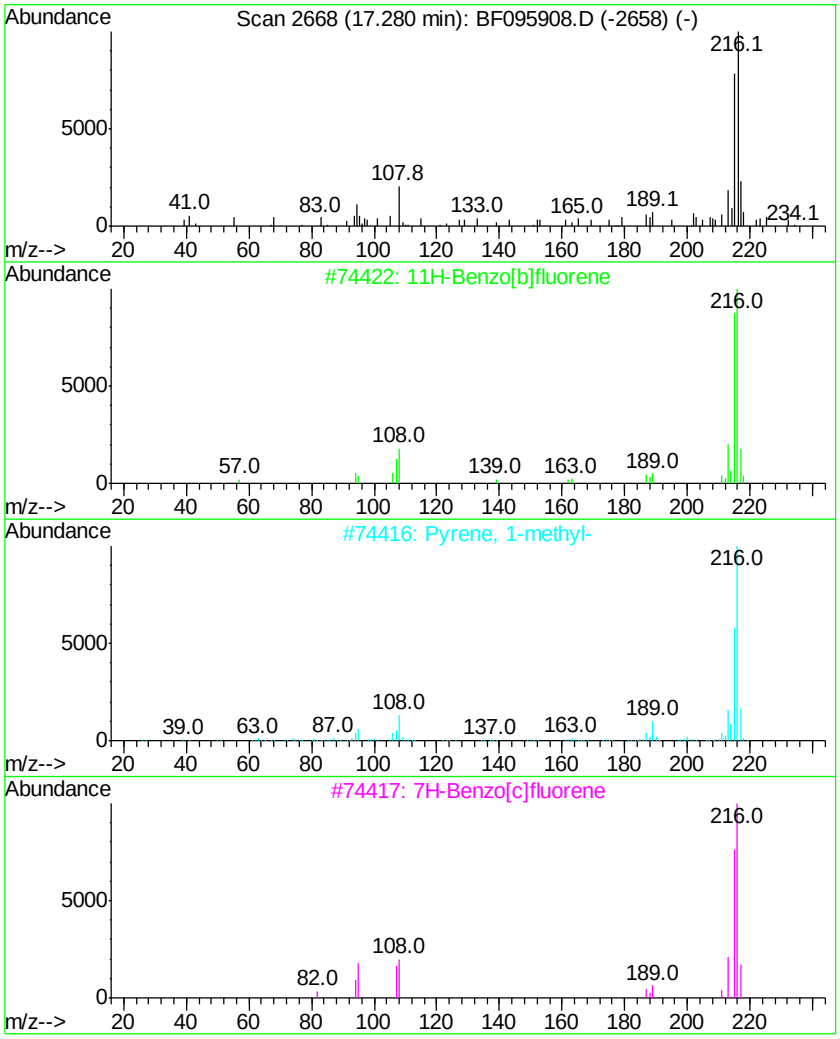
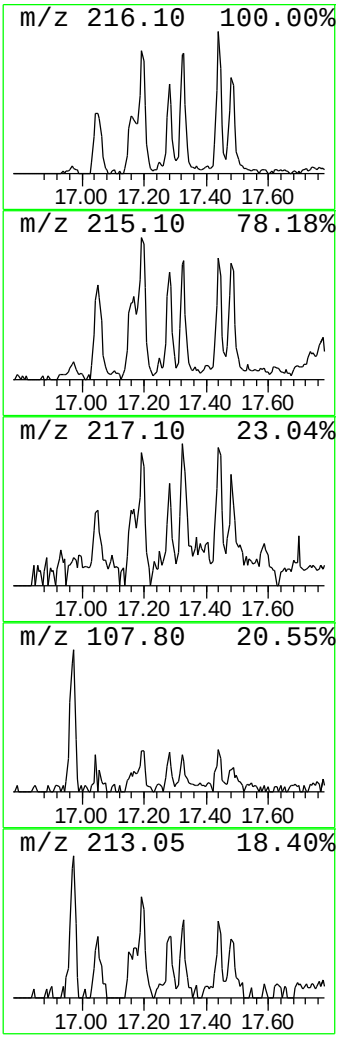
Peak Number 16 Fluoranthene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.28	2.67 ng	80021	Chrysene-d12	18.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	87
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





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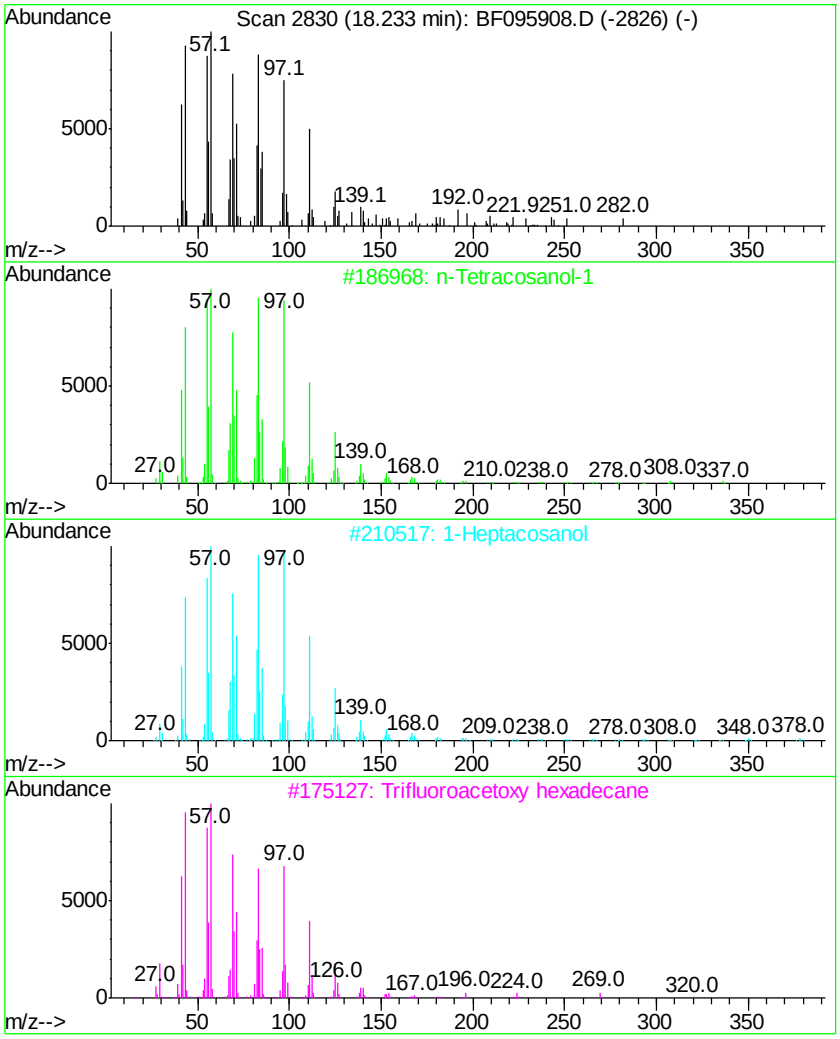
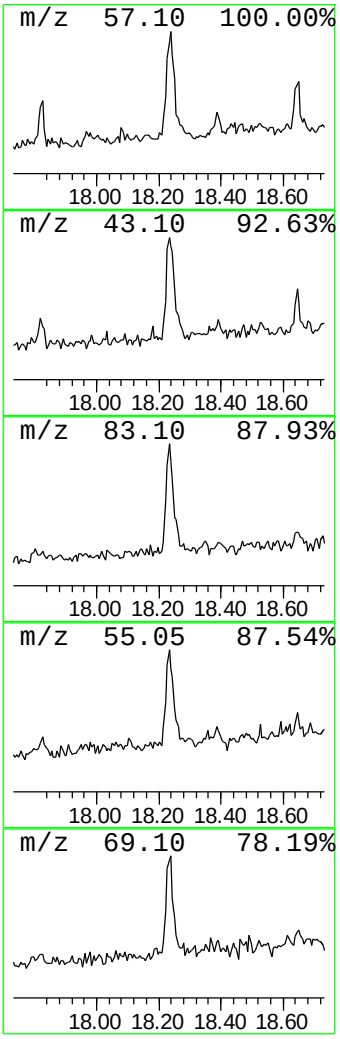
Peak Number 18 n-Tetracosanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	5.86 ng	175847	Chrysene-d12	18.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2	1-Heptacosanol	396	C27H56O	002004-39-9	91
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
4	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91





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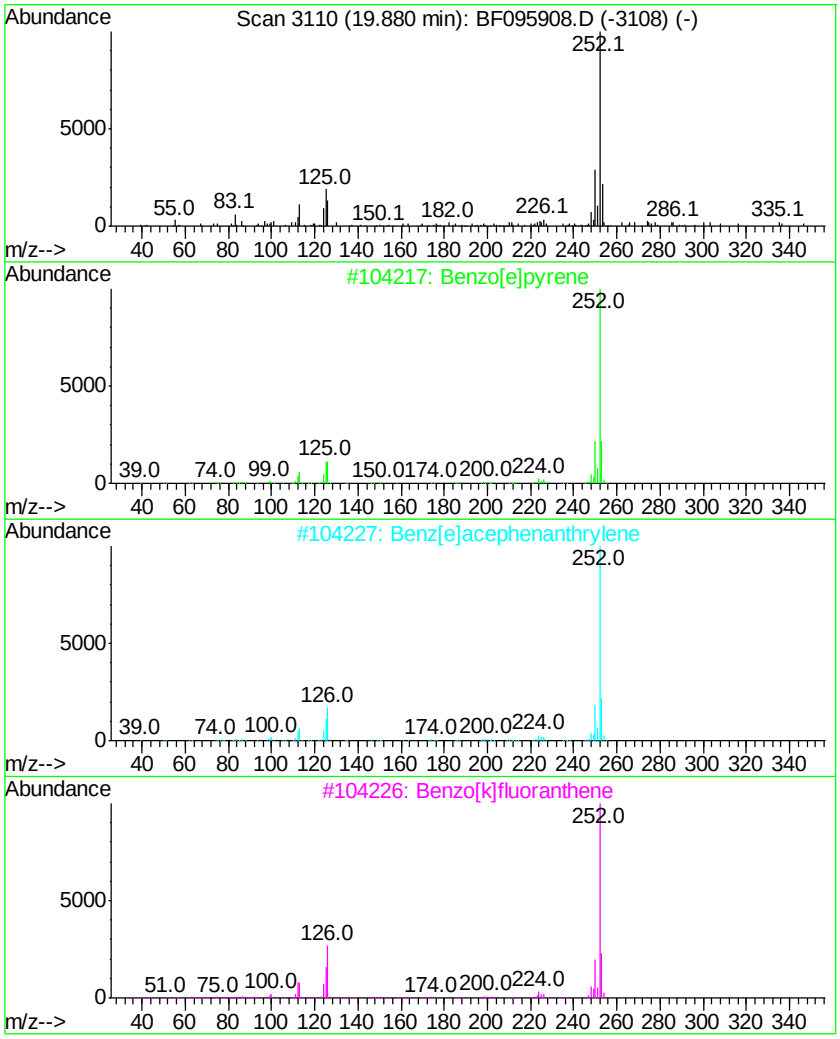
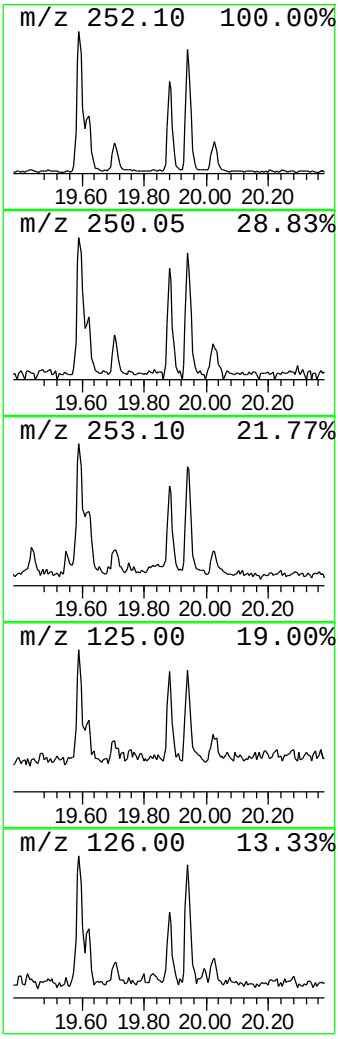
Peak Number 19 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.88	4.71 ng	60837	Perylene-d12	19.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	90
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	76
4	Benzo[a]pyrene	252	C20H12	000050-32-8	76
5	Perylene	252	C20H12	000198-55-0	68





Tentatively Identified Compound (LSC) summary

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.55	6.5	ng	129093	1	7.35	395147	20.0
unknown7.00	7.00	78.8	ng	1557580	1	7.35	395147	20.0
Undecane, 3,8-dim...	13.06	2.0	ng	50013	3	12.20	497229	20.0
Tritetracontane	13.83	3.1	ng	67527	4	14.60	433433	20.0
Anthracene, 2-met...	15.40	4.2	ng	90641	4	14.60	433433	20.0
Phenanthrene, 2-m...	15.45	3.1	ng	68046	4	14.60	433433	20.0
Phenanthrene, 1-m...	15.56	4.0	ng	85552	4	14.60	433433	20.0
n-Hexadecanoic acid	15.62	7.8	ng	169385	4	14.60	433433	20.0
Pentadecane	15.85	2.0	ng	44416	4	14.60	433433	20.0
9,10-Dimethylanth...	16.22	4.5	ng	98125	4	14.60	433433	20.0
unknown16.26	16.26	2.1	ng	45248	4	14.60	433433	20.0
Phenanthrene, 3,6...	16.34	2.0	ng	44475	4	14.60	433433	20.0
11H-Benzo[b]fluorene	17.05	2.0	ng	60143	5	18.32	599761	20.0
Pyrene, 1-methyl-	17.20	2.3	ng	68337	5	18.32	599761	20.0
Fluoranthene, 2-m...	17.28	2.7	ng	80021	5	18.32	599761	20.0
n-Tetracosanol-1	18.23	5.9	ng	175847	5	18.32	599761	20.0
Benzo[e]pyrene	19.88	4.7	ng	60837	6	19.99	258173	20.0