LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030416\
Data File : BF085240.D
Acq On : 5 Mar 2016 8:39
Operator : SJ/IZ
Sample : H1683-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-26-COMP(0.0-3.5)

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:\HPCHEM1\BNA_F\METHODS\8270-BF030316.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	5.179	251	253	260	rBV	748665	1082862	26.15%	2.334%
2	5.579	285	288	291	rBV	3206669	4140235	100.00%	8.923%
3	6.596	374	377	379	rBV	3143613	3456950	83.50%	7.451%
4	6.733	387	389	392	rBV	2755708	3942454	95.22%	8.497%
5	6.973	407	410	412	rBV	891631	929138	22.44%	2.003%
6	7.133	421	424	426	rVB	2149432	3016678	72.86%	6.502%
7	7.533	456	459	461	rBV	2503789	2505533	60.52%	5.400%
8	7.613	463	466	468	rVB	49638	65800	1.59%	0.142%
9	8.253	520	522	524	rBV	1391463	1185561	28.64%	2.555%
10	9.328	614	616	619	rVB	2954648	3209046	77.51%	6.916%
11	9.670	643	646	649	rBV3	38590	73289	1.77%	0.158%
12	9.716	649	650	652	rVB	432784	524635	12.67%	1.131%
13	9.933	667	669	672	rVB	77971	100692	2.43%	0.217%
14	10.013	673	676	677	rVV	1239128	1158159	27.97%	2.496%
15	10.048	677	679	680	rVV	59767	78695	1.90%	0.170%
16	10.162	687	689	691	rBV2	37285	63279	1.53%	0.136%
17	10.208	691	693	696	rVV3	46031	73413	1.77%	0.158%
18	10.413	709	711	712	rBV	42931	51439	1.24%	0.111%
19	10.436	712	713	715	rVB	171074	125583	3.03%	0.271%
20	10.551	722	723	726	rVB	55666	62754	1.52%	0.135%
21	10.619	726	729	730	rBV	41632	62231	1.50%	0.134%
22	10.642	730	731	736	rVV3	43989	114336	2.76%	0.246%
23	10.802	742	745	747	rBV	1791327	2098001	50.67%	4.522%
24	10.905	753	754	759	rBV2	98969	186274	4.50%	0.401%
25	11.099	769	771	773	rBV3	48158	85787	2.07%	0.185%
26	11.236	780	783	787	rBV4	28519	81595	1.97%	0.176%
27	11.362	790	794	795	rBV2	79530	130960	3.16%	0.282%
28	11.385	795	796	799	rVB2	54969	80176	1.94%	0.173%
29	11.499	803	806	809	rBV	876803	1702018	41.11%	3.668%
30	11.568	809	812	814	rVB	171641	153767	3.71%	0.331%
31	11.716	822	825	829	rBV3	34867	100937	2.44%	0.218%
32	11.785	829	831	833	rVV3	47869	50211	1.21%	0.108%
33	11.819	833	834	837	rVB	54358	66910	1.62%	0.144%
34	11.945	844	845	847	rBV2	39156	41475	1.00%	0.089%

LSC Area Percent Report

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Sample : H1683-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-26-COMP(0.0-3.5)

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:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.025	847	852	854	rBV2	488023	966576	23.35%	2.083%
36	12.071	854	856	857	rVB	90165	73919	1.79%	0.159%
37	12.105	857	859	863	rVB	356898	603402	14.57%	1.300%
38	12.196	863	867	868	rBV3	57778	93306	2.25%	0.201%
39	12.288	873	875	876	rBV	125868	114822	2.77%	0.247%
40	12.436	885	888	890	rBV2	99541	141760	3.42%	0.306%
41	12.471	890	891	895	rVV	86988	113322	2.74%	0.244%
42	12.539	895	897	899	rVV	162517	229049	5.53%	0.494%
43	12.585	899	901	903	rVV	105179	175831	4.25%	0.379%
44	12.631	903	905	907	rVB2	113991	129078	3.12%	0.278%
45	12.711	910	912	914	rVV	818978	891672	21.54%	1.922%
46	12.768	914	917	918	rVV2	43516	76290	1.84%	0.164%
47	12.802	918	920	921	rVV	176745	164636	3.98%	0.355%
48	12.836	921	923	924	rVB2	42086	57069	1.38%	0.123%
49	12.939	929	932	934	rVV	912600	1172775	28.33%	2.528%
50	12.985	934	936	938	rVB2	61987	101006	2.44%	0.218%
51	13.076	942	944	947	rVB	2316987	2281803	55.11%	4.918%
52	13.156	947	951	954	rBV2	112847	192179	4.64%	0.414%
53	13.214	954	956	957	rBV	25117	43840	1.06%	0.094%
54	13.259	957	960	962	rVB	167447	254654	6.15%	0.549%
55	13.328	964	966	967	rVV	126053	100651	2.43%	0.217%
56	13.362	967	969	973	rVV2	148554	196230	4.74%	0.423%
57	13.454	975	977	979	rVV	88980	108687	2.63%	0.234%
58	13.488	979	980	982	rVB	128485	106030	2.56%	0.229%
59	13.568	985	987	989	rVB3	31107	50050	1.21%	0.108%
60	13.671	991	996	1001	rBV4	44466	215974	5.22%	0.465%
61	13.762	1002	1004	1009	rVB2	99116	137533	3.32%	0.296%
62	13.877	1011	1014	1016	rBV2	103805	192047	4.64%	0.414%
63	13.911	1016	1017	1018	rVV	92724	74849	1.81%	0.161%
64	13.968	1020	1022	1027	rVB	604276	667140	16.11%	1.438%
65	14.128	1033	1036	1042	rVB2	980139	1796439	43.39%	3.872%
66	14.231	1043	1045	1047	rBV2	50635	99181	2.40%	0.214%
67	14.517	1065	1070	1071	rBV	168572	244210	5.90%	0.526%
68	14.551	1071	1073	1074	rVV	108071	121934	2.95%	0.263%
69	14.608	1074	1078	1080	rVV4	110473	264704	6.39%	0.570%
70	14.642	1080	1081	1084	rVB2	92719	135825	3.28%	0.293%
71	14.882	1100	1102	1105	rVB	174809	201164	4.86%	0.434%

LSC Area Percent Report

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Instrument : BNA_F
ClientSampleId : SB-26-COMP(0.0-3.5)

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

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Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	14.985	1109	1111	1112	rBV	55748	74730	1.80%	0.161%
73	15.168	1124	1127	1131	rBV	323961	676618	16.34%	1.458%
74	15.248	1131	1134	1135	rVV2	49274	81159	1.96%	0.175%
75	15.282	1135	1137	1138	rVB	53384	75009	1.81%	0.162%
76	15.477	1151	1154	1157	rVB	190027	260549	6.29%	0.562%
77	15.534	1157	1159	1162	rBV	262050	336233	8.12%	0.725%
78	15.602	1162	1165	1171	rVB	513625	798149	19.28%	1.720%
79	16.117	1208	1210	1213	rBV2	47277	105633	2.55%	0.228%
80	16.311	1225	1227	1229	rBV2	33473	58866	1.42%	0.127%
81	16.574	1248	1250	1252	rBV	40508	72492	1.75%	0.156%
82	17.065	1290	1293	1298	rVB2	101782	229319	5.54%	0.494%
83	17.248	1307	1309	1312	rBV	28728	61017	1.47%	0.132%
84	17.511	1329	1332	1338	rVB	75344	178473	4.31%	0.385%

Sum of corrected areas: 46398757

LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030416\
Data File : BF085240.D
Acq On : 5 Mar 2016 8:39
Operator : SJ/IZ
Sample : H1683-08
Misc :
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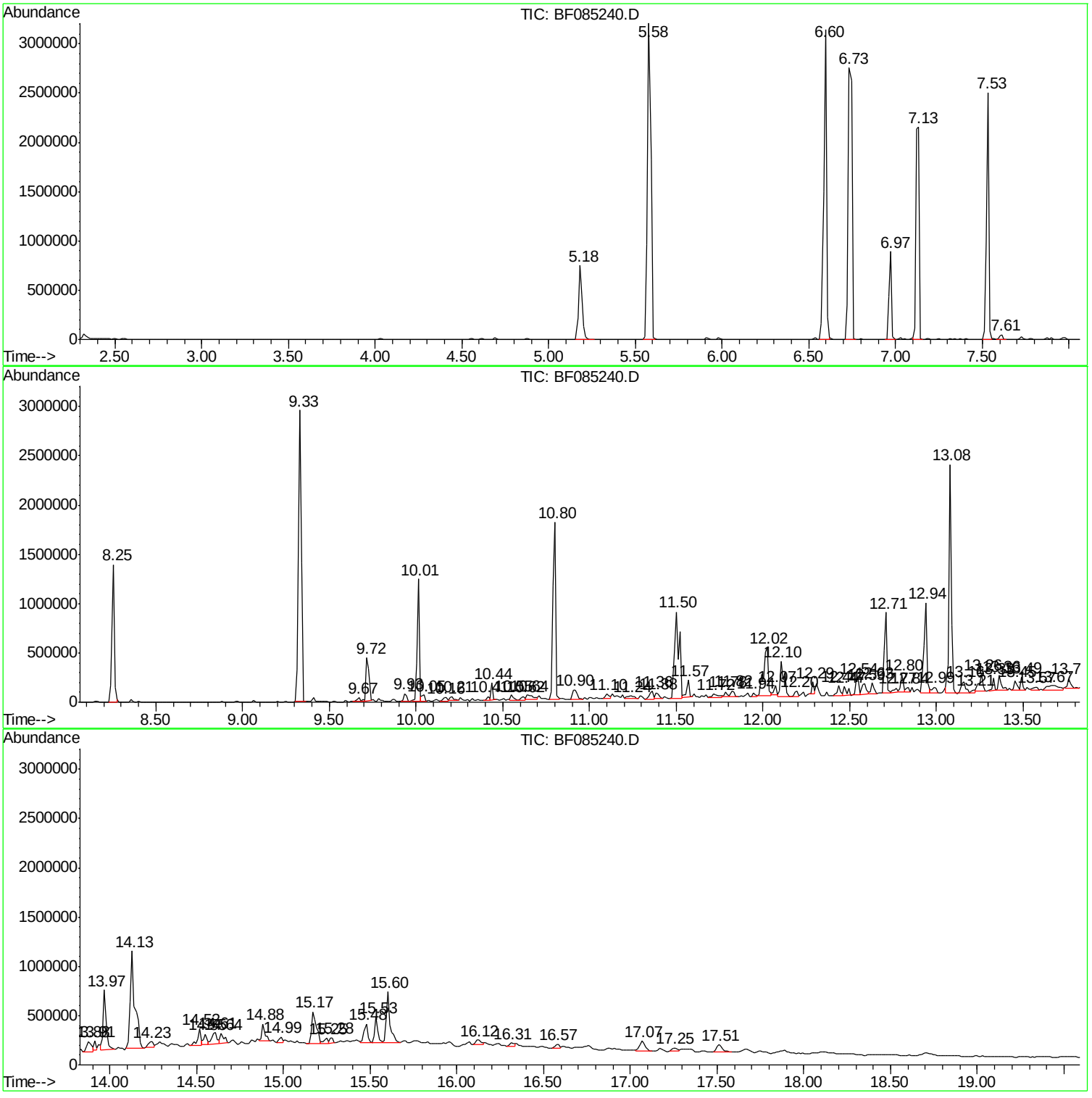
Instrument : BNA_F
ClientSampleId : SB-26-COMP(0.0-3.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030416\
Data File : BF085240.D
Acq On : 5 Mar 2016 8:39
Operator : SJ/IZ
Sample : H1683-08
Misc :
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Instrument : BNA_F
ClientSampleId : SB-26-COMP(0.0-3.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

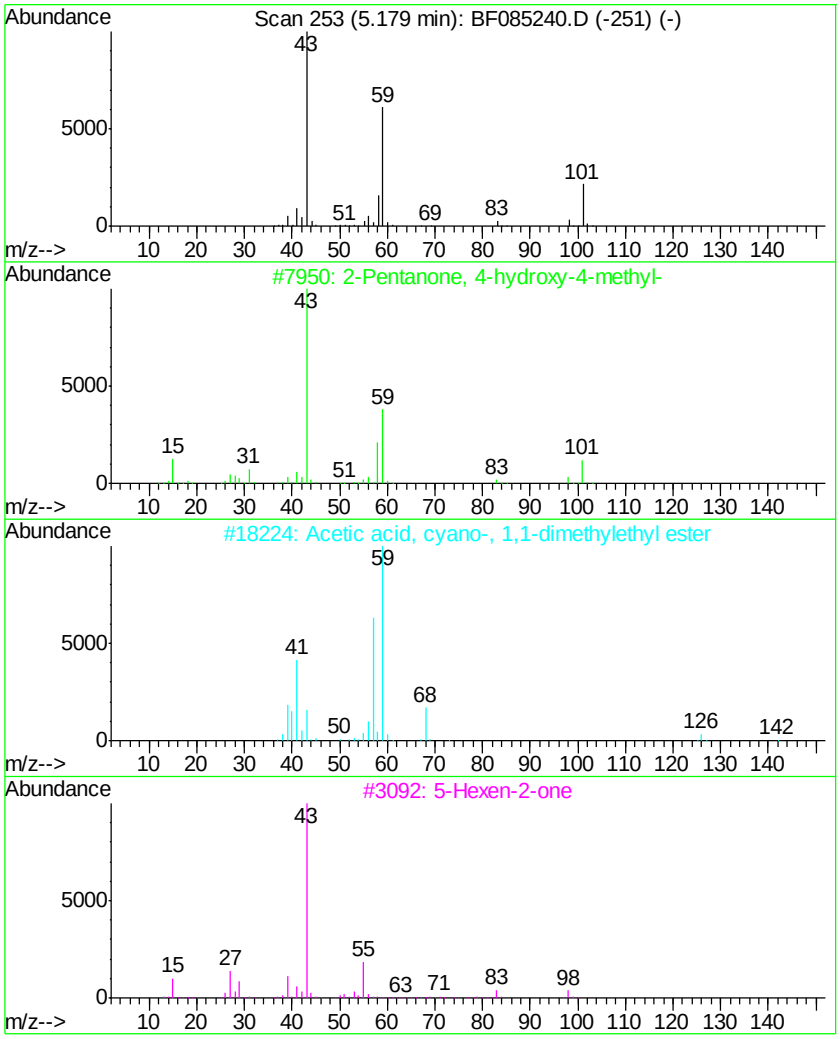
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

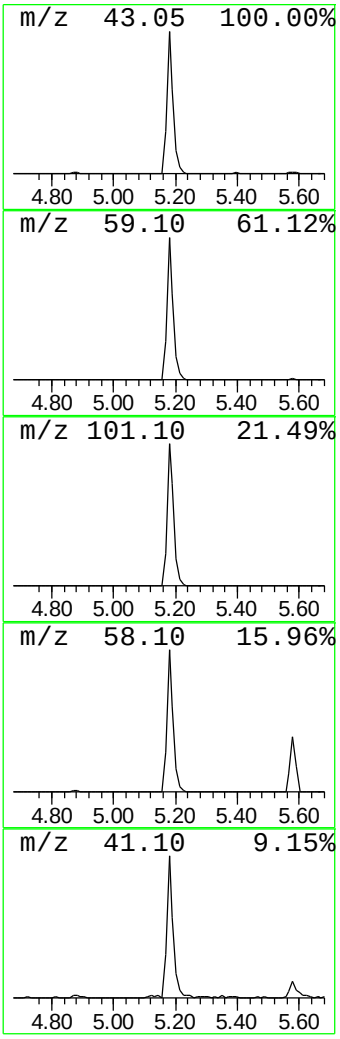
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	23.31 ng	1082860	1,4-Dichlorobenzene-d4	6.97

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, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030416\
Data File : BF085240.D
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BNA_F
ClientSampleId :
SB-26-COMP(0.0-3.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
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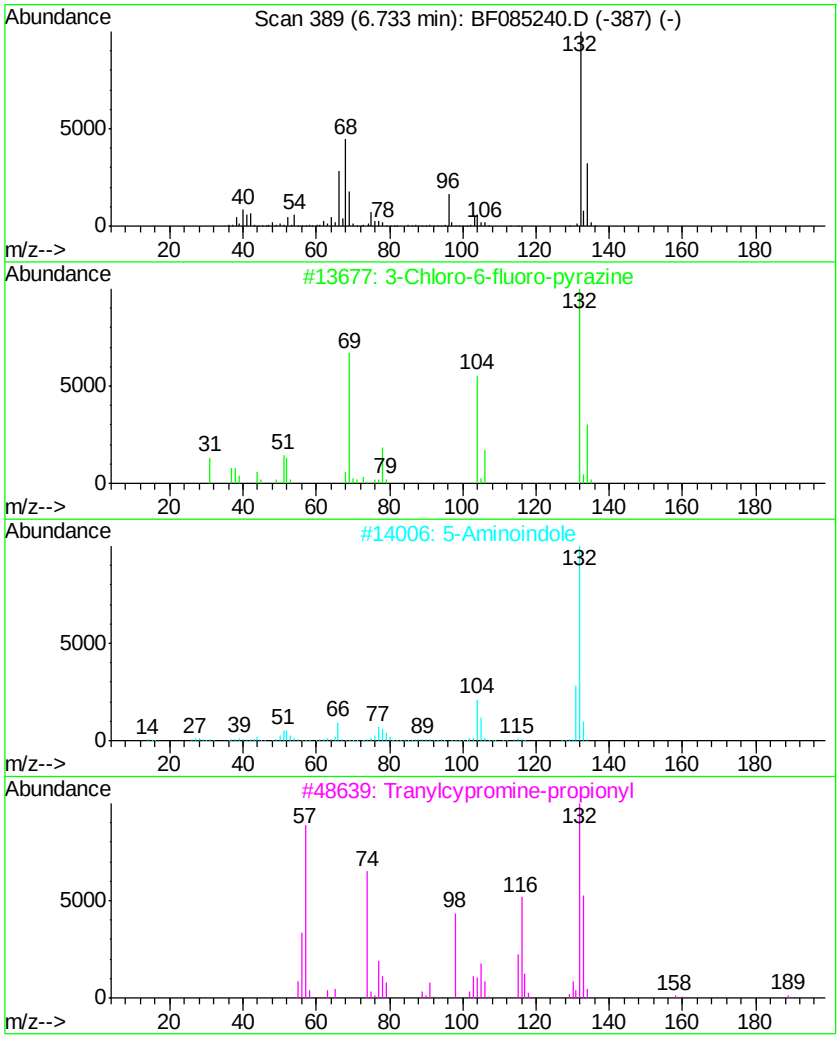
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

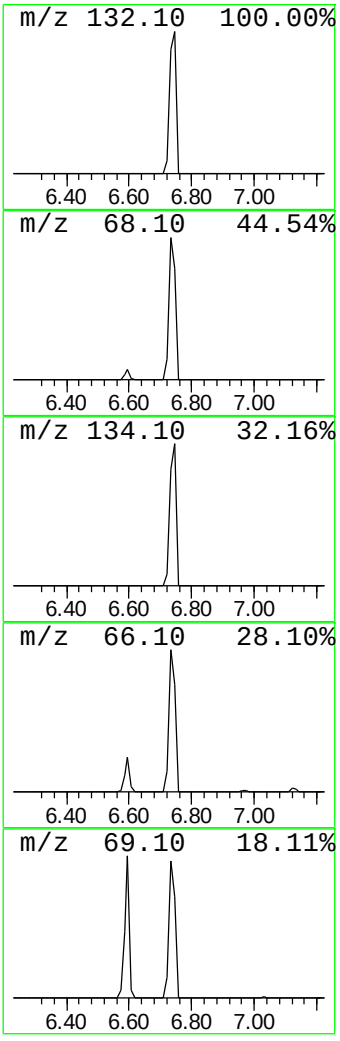
****

Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	84.86 ng	3942450	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9





Library Search Compound Report

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BNA_F
ClientSampleId :
SB-26-COMP(0.0-3.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
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TIC Library : C:\DATABASE\NIST02.L
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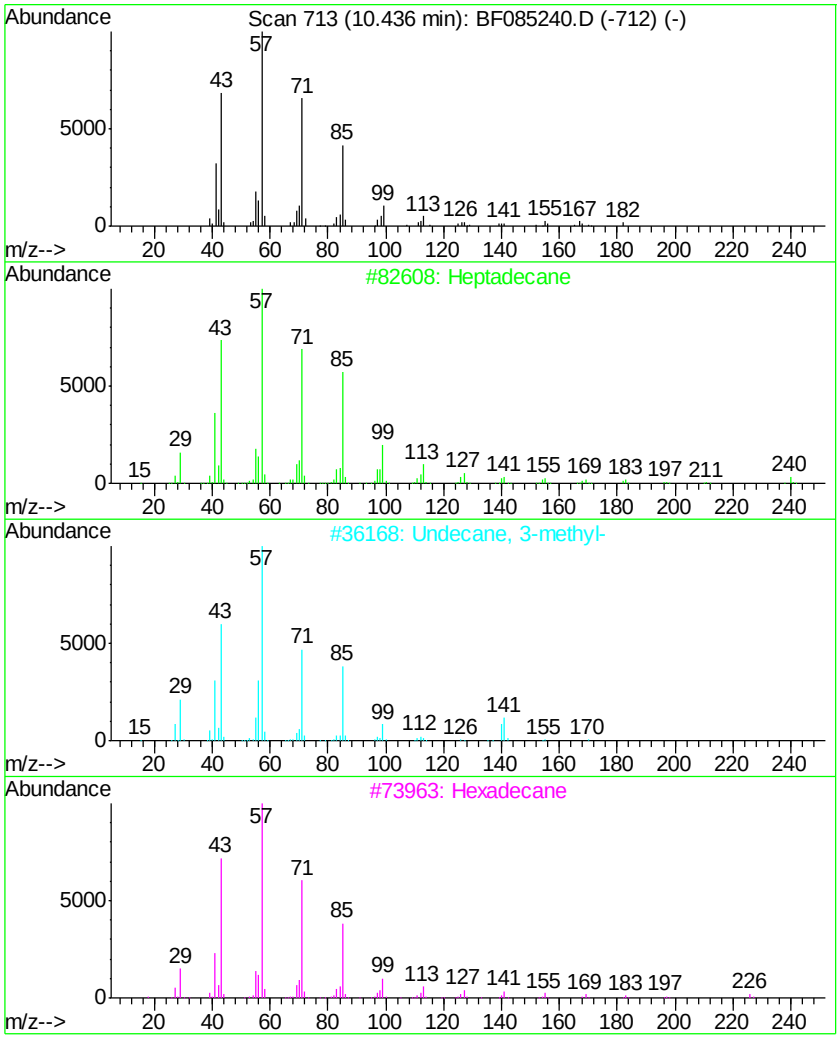
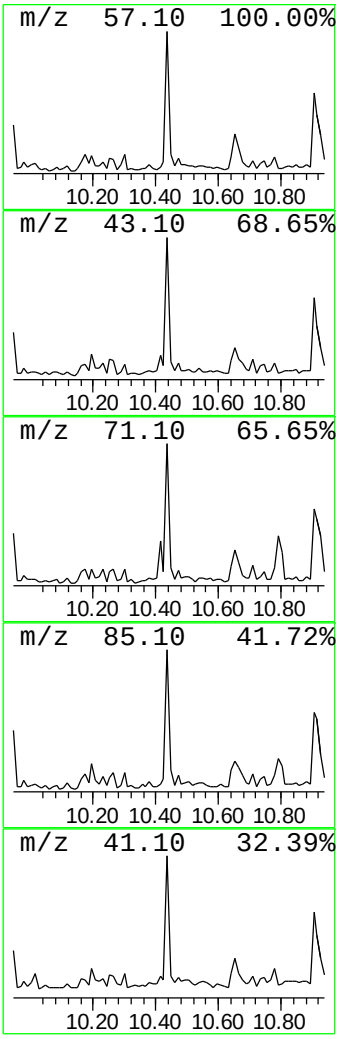
Peak Number 4 Heptadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.44	2.17 ng	125583	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Undecane, 3-methyl-	170	C12H26	001002-43-3	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Pentadecane	212	C15H32	000629-62-9	86





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TIC Library : C:\DATABASE\NIST02.L
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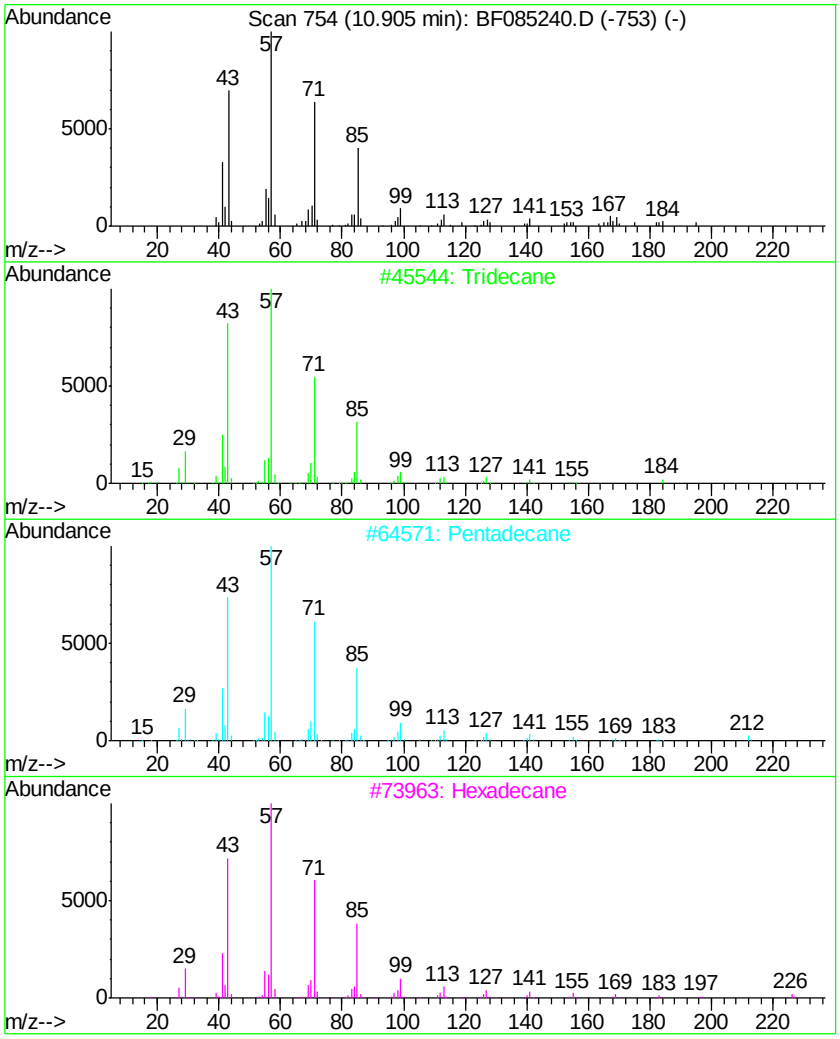
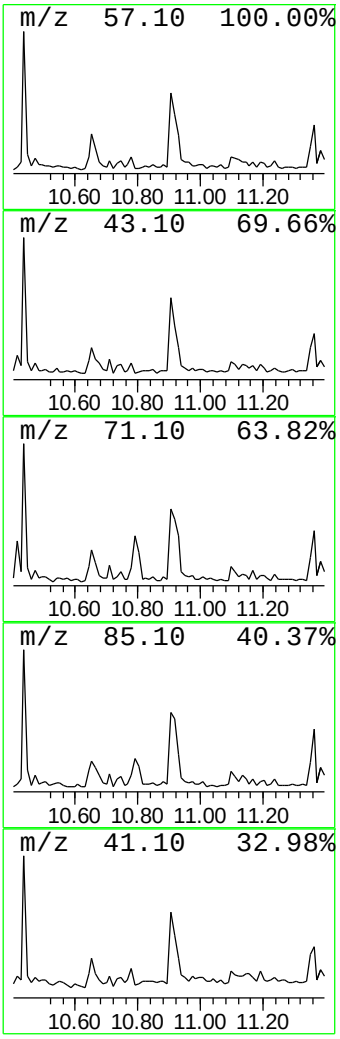
Peak Number 5 Tridecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	2.19 ng	186274	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Pentadecane	212	C15H32	000629-62-9	87
3	Hexadecane	226	C16H34	000544-76-3	86
4	Eicosane	282	C20H42	000112-95-8	83
5	Tetradecane	198	C14H30	000629-59-4	83





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Operator : SJ/IZ
Sample : H1683-08
Misc :
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Instrument : BNA_F
ClientSampleId : SB-26-COMP(0.0-3.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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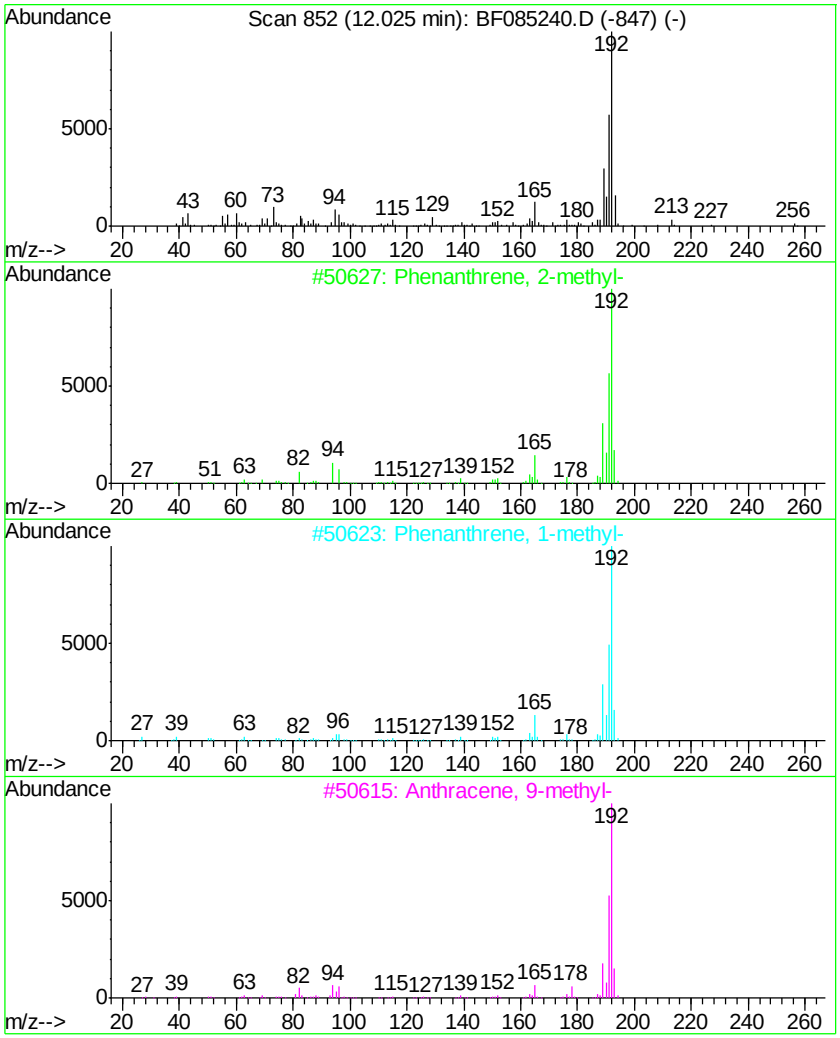
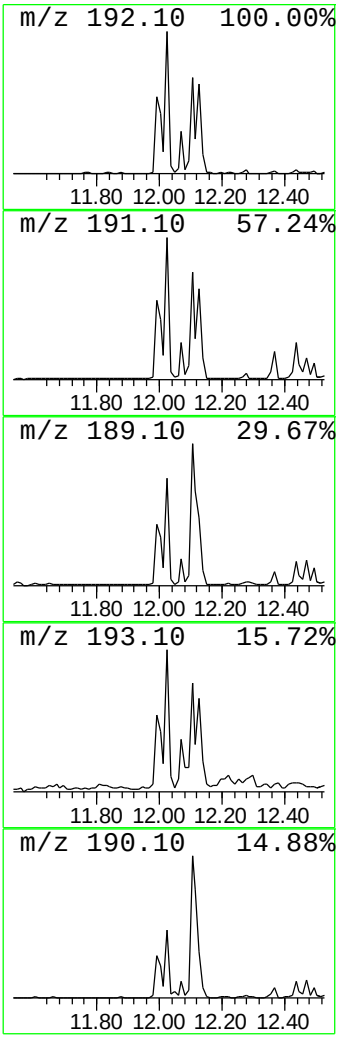
Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	11.36 ng	966576	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





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Data File : BF085240.D
Acq On : 5 Mar 2016 8:39
Operator : SJ/IZ
Sample : H1683-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-26-COMP(0.0-3.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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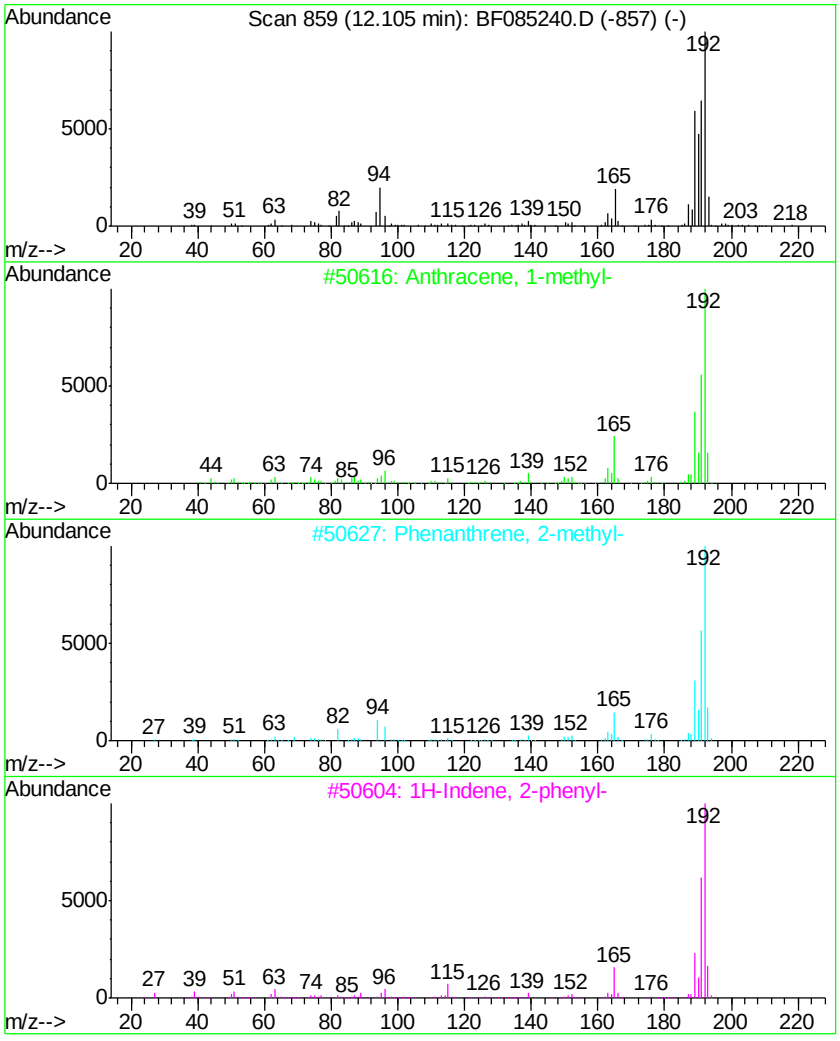
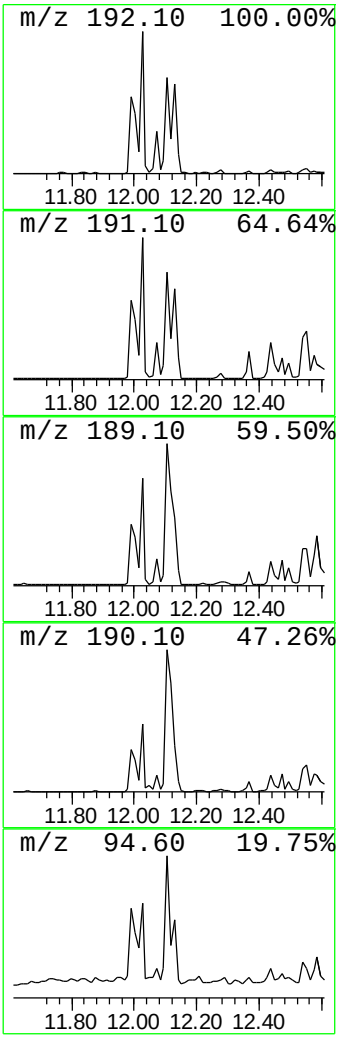
Peak Number 7 Anthracene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.11	7.09 ng	603402	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	70
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	60
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	60
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	60
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	55





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Operator : SJ/IZ
Sample : H1683-08
Misc :
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Instrument : BNA_F
ClientSampleId : SB-26-COMP(0.0-3.5)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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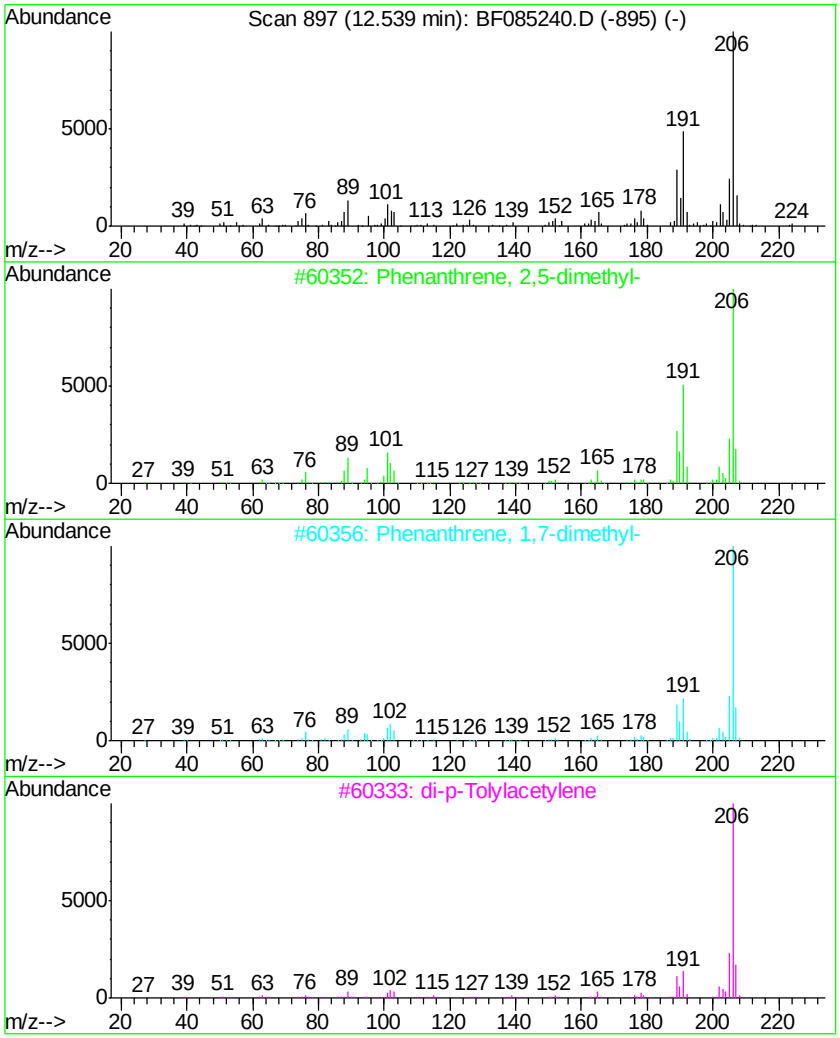
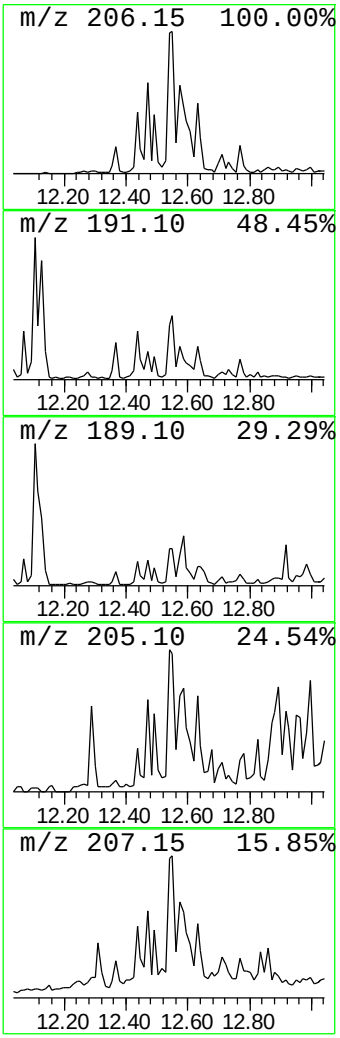
Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	2.69 ng	229049	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91





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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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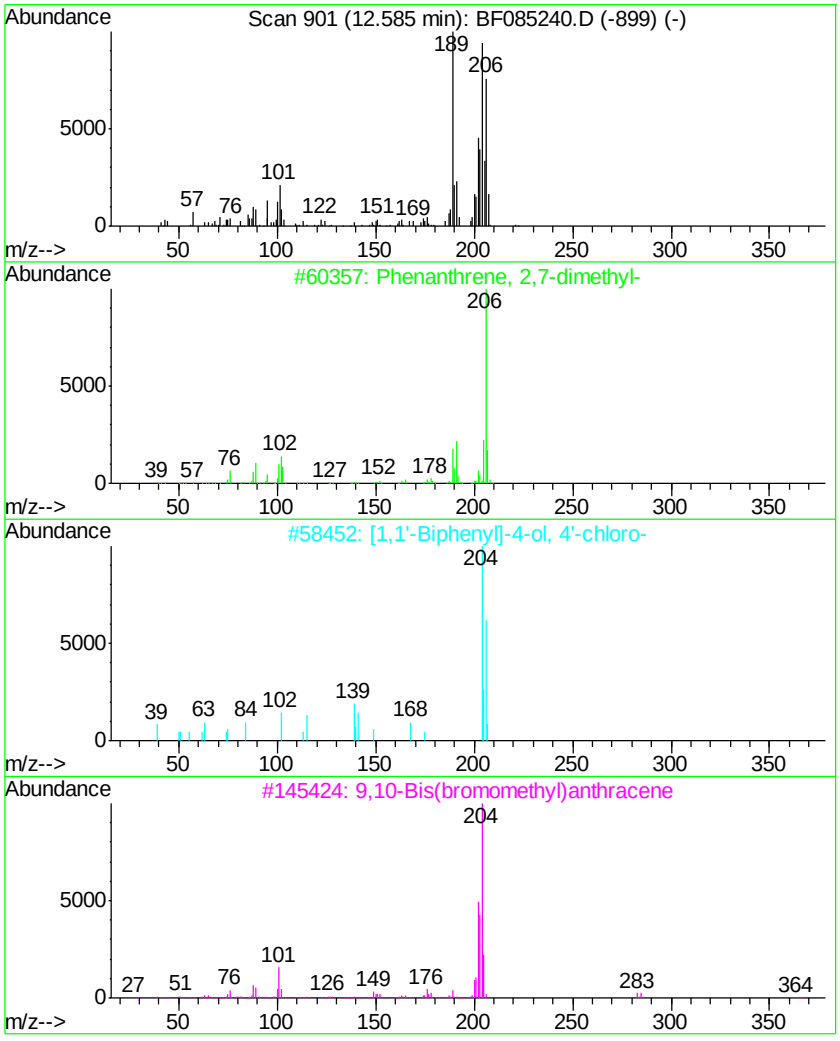
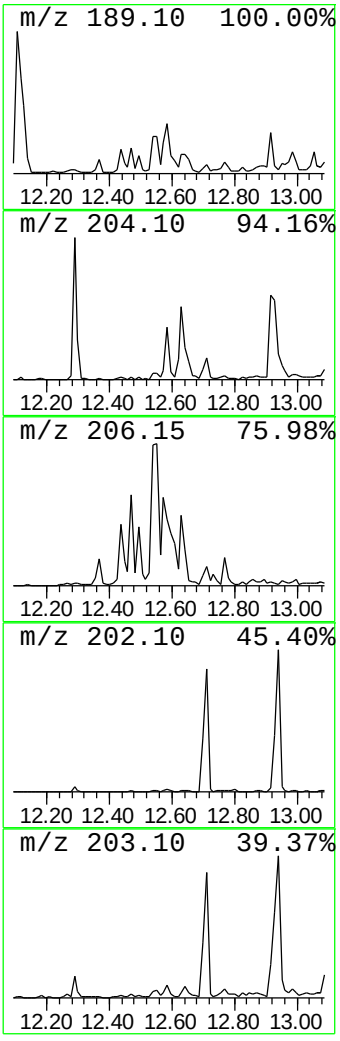
Peak Number 9 unknown12.59 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	2.07 ng	175831	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	35
2	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	35
3	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	35
4	2-Phenylnaphthalene	204	C16H12	035465-71-5	30
5	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	30





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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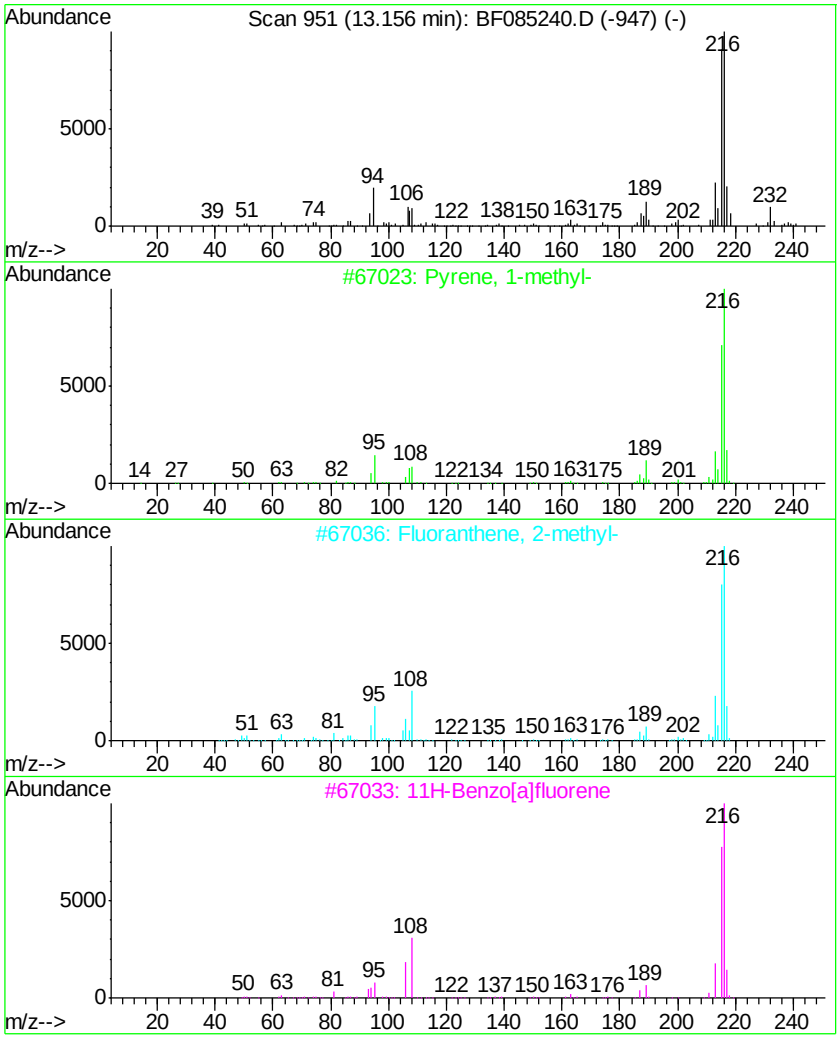
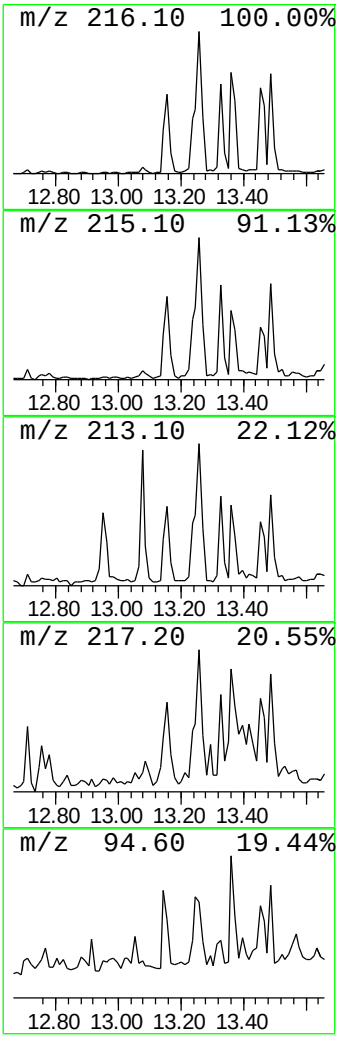
Peak Number 10 Pyrene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	2.14 ng	192179	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	89
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	76
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	70





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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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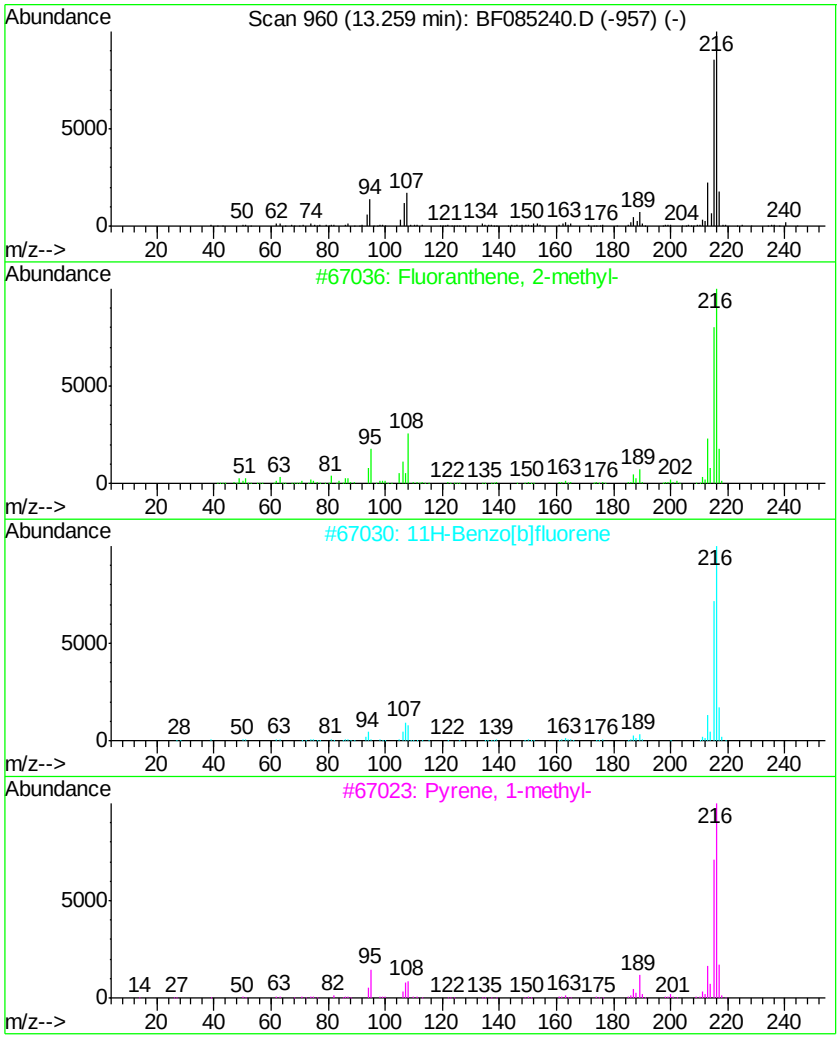
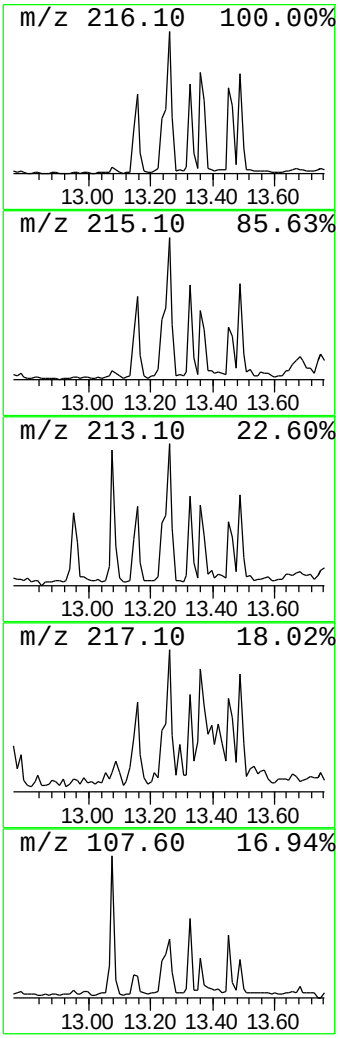
Peak Number 11 Fluoranthene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	2.84 ng	254654	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81





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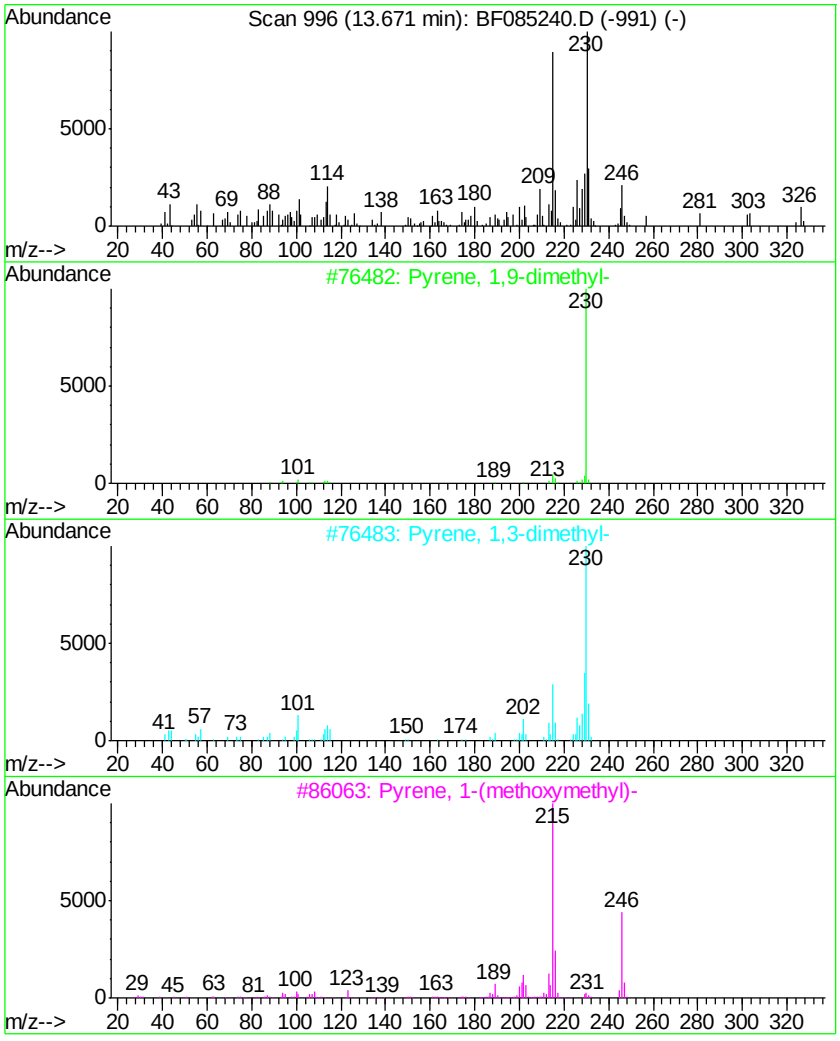
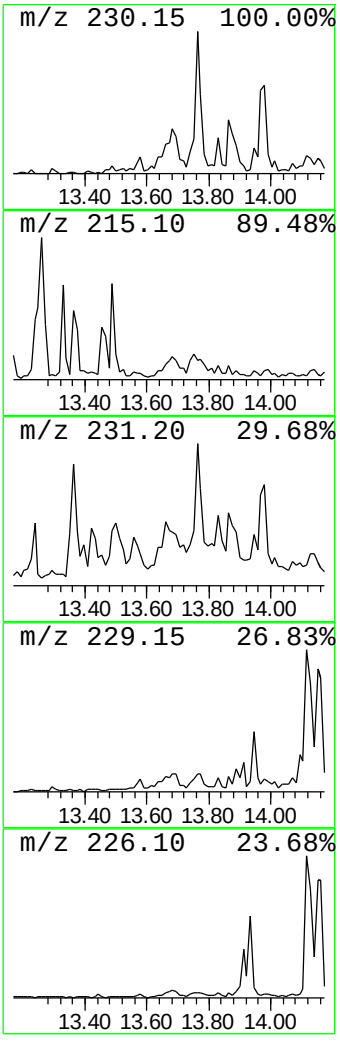
Peak Number 13 unknown13.67 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	2.40 ng	215974	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1,9-dimethyl-	230	C18H14	074298-70-7	46
2	Pyrene, 1,3-dimethyl-	230	C18H14	064401-21-4	42
3	Pyrene, 1-(methoxymethyl)-	246	C18H14O	091385-15-8	38
4	o-Terphenyl	230	C18H14	000084-15-1	38
5	Naphthalene, 2-styryl-	230	C18H14	002039-70-5	35





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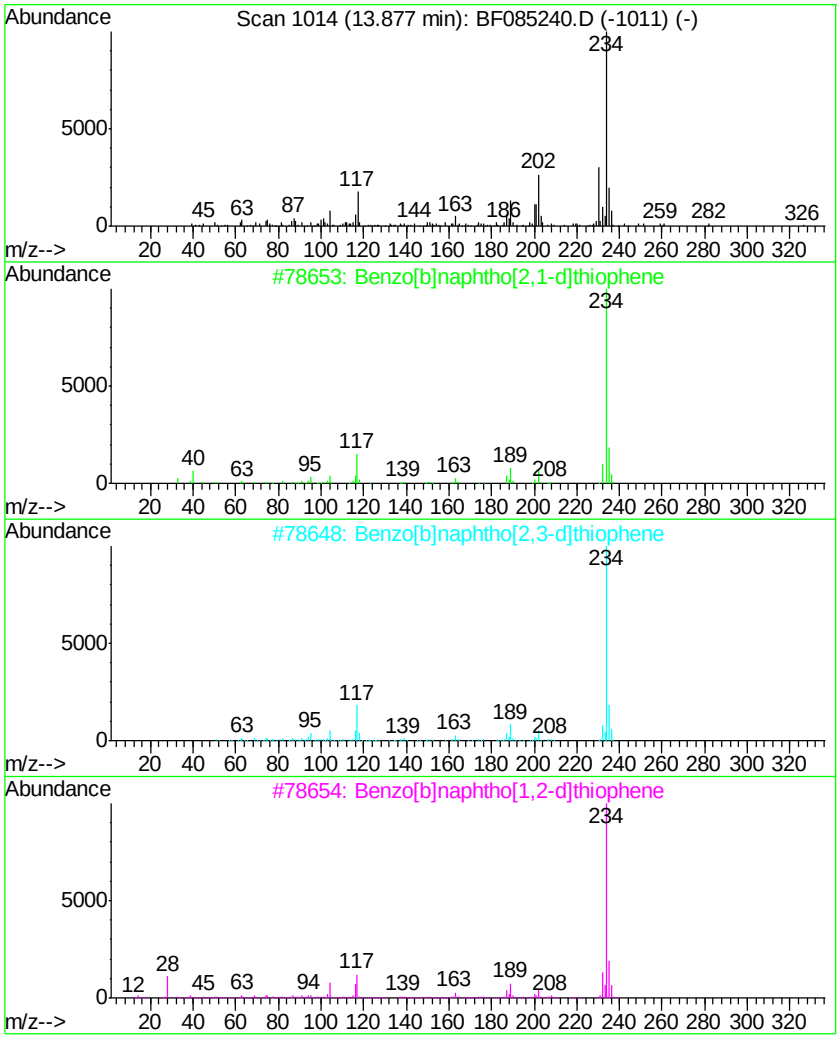
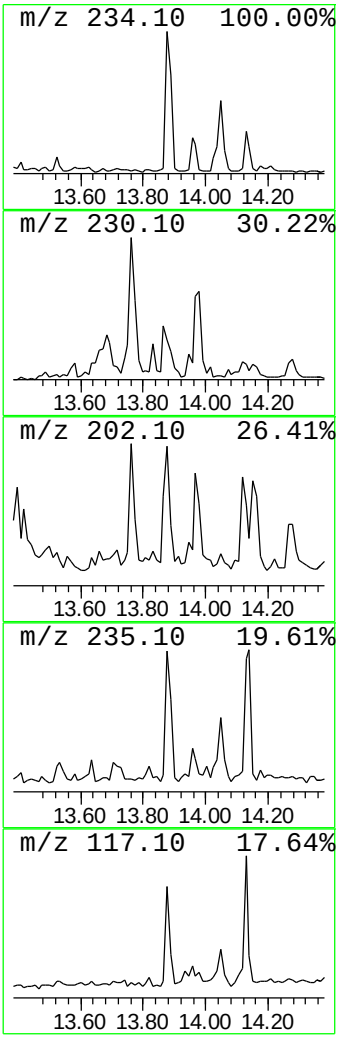
Peak Number 14 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	2.14 ng	192047	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	86
2	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	86
3	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	83
4	Chromium, tricarbonyl[(1,2,3,4,5...	318	C17H14CrO3	032825-33-5	43
5	Quinoxalino[2,3-b]quinoxaline, 5...	234	C14H10N4	000531-46-4	38





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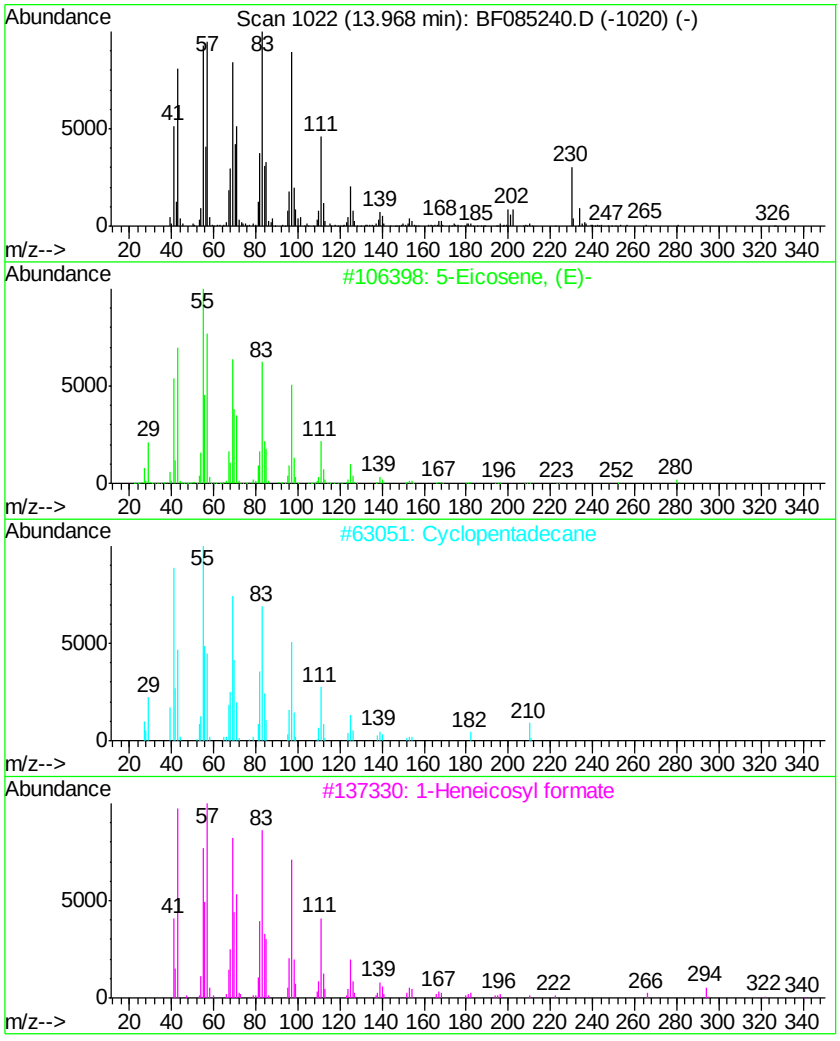
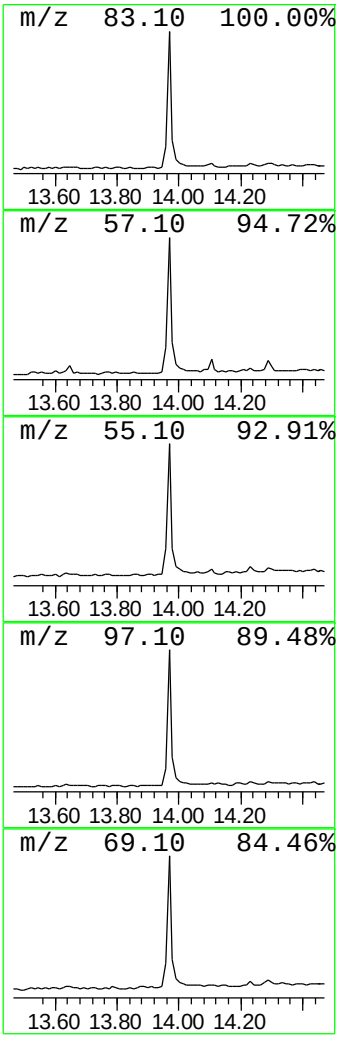
Peak Number 15 5-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	7.43 ng	667140	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	Cyclopentadecane	210	C15H30	000295-48-7	93
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	93
4	1-Nonadecanol	284	C19H40O	001454-84-8	93
5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	93





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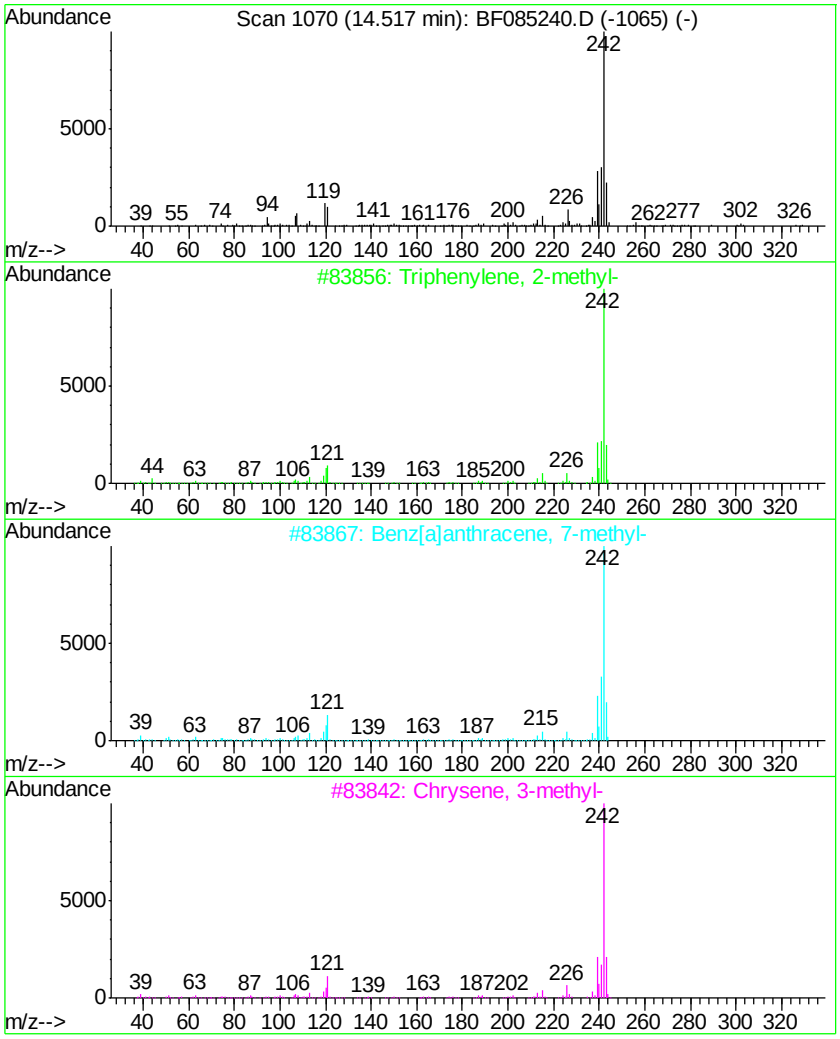
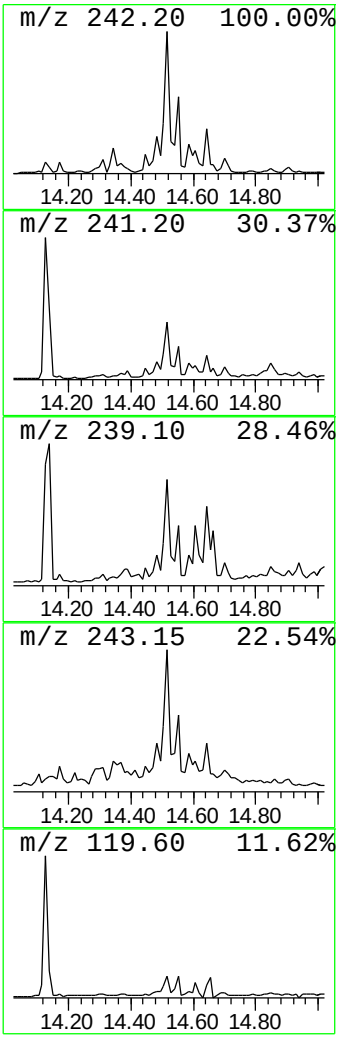
Peak Number 16 Triphenylene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	2.72 ng	244210	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	96
2	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	95
3	Chrysene, 3-methyl-	242	C19H14	003351-31-3	95
4	Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	95
5	Chrysene, 1-methyl-	242	C19H14	003351-28-8	94





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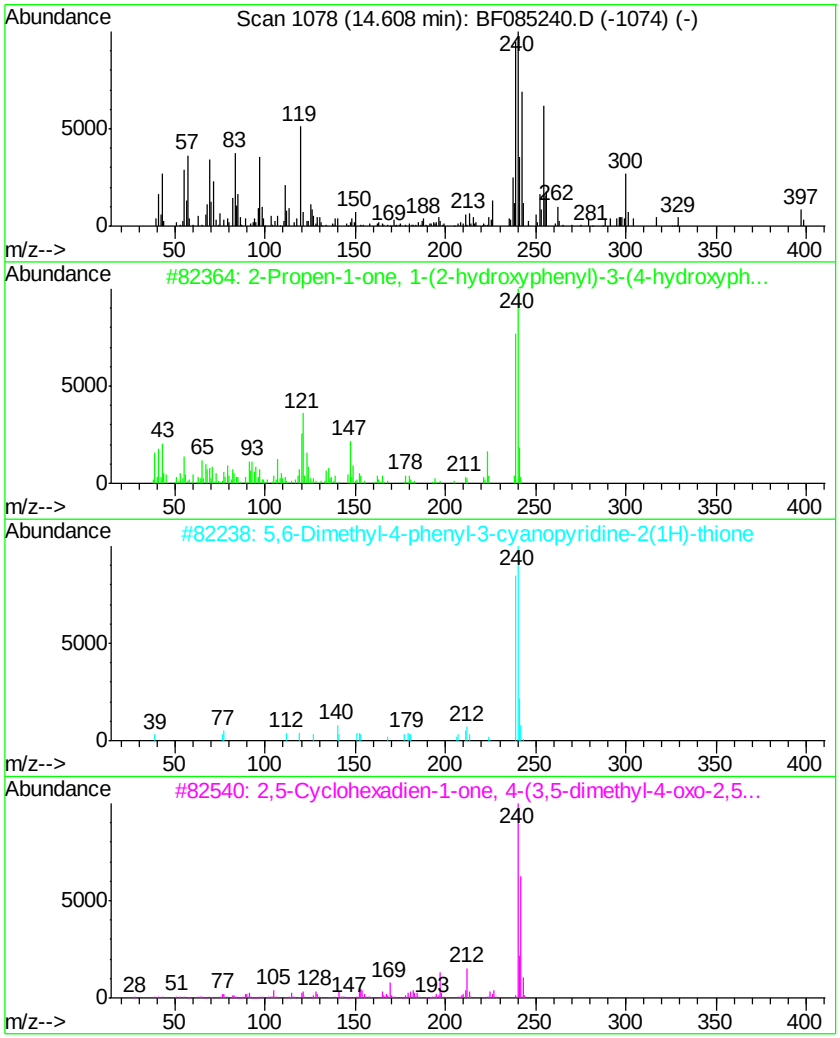
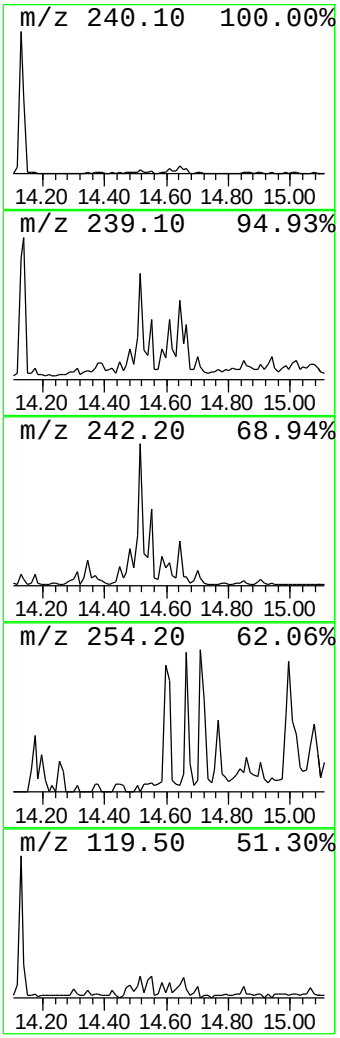
Peak Number 17 unknown14.61 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	2.95 ng	264704	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propen-1-one, 1-(2-hydroxyphen...	240	C15H12O3	013323-66-5	35
2	5,6-Dimethyl-4-phenyl-3-cyanopyr...	240	C14H12N2S	094639-18-6	32
3	2,5-Cyclohexadien-1-one, 4-(3,5-...	240	C16H16O2	004906-22-3	27
4	1,3-Bis(trimethylsiloxy)benzene	254	C12H22O2Si2	004520-29-0	27
5	[1,1'-Biphenyl]-4,4'-diamine, N,...	240	C16H20N2	000366-29-0	27





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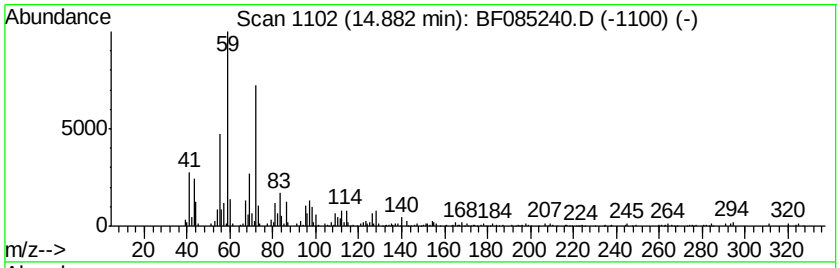
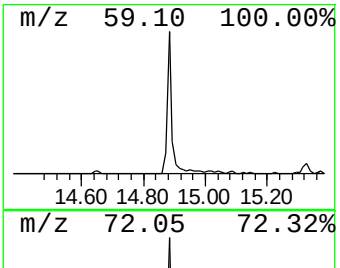
Peak Number 18 9-Octadecenamide, (Z)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	5.04 ng	201164	Perylene-d12	15.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	87
2	Tetradecanamide	227	C14H29NO	000638-58-4	78
3	Decanamide-	171	C10H21NO	002319-29-1	59
4	Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	59
5	Undecanamide, 11-bromo-	263	C11H22BrNO	005875-26-3	53





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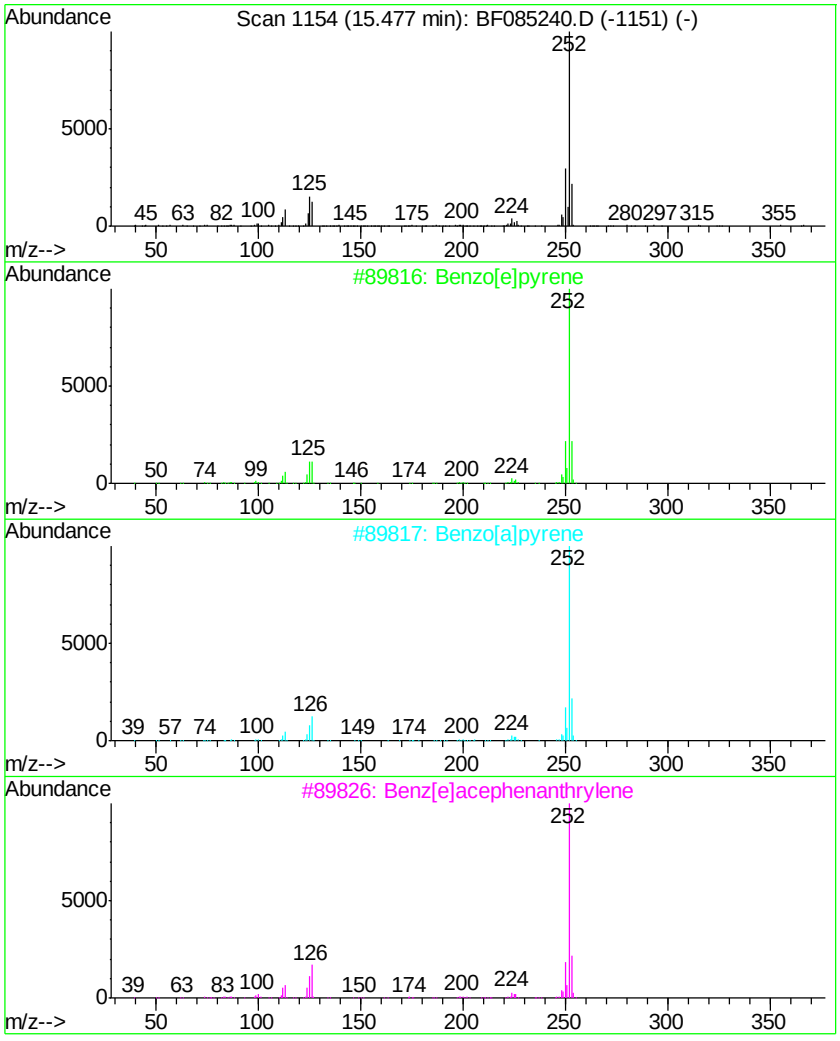
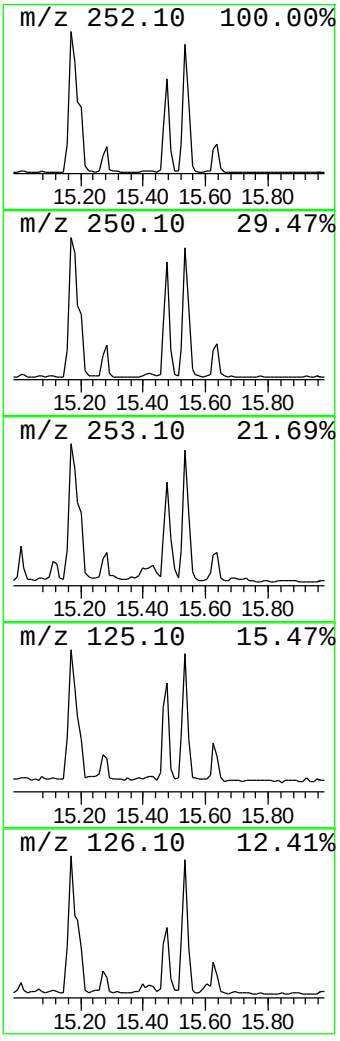
Peak Number 19 Benzo[e]pyrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.48	6.53 ng	260549	Perylene-d12	15.60

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





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TIC Integration Parameters: LSCINT.P

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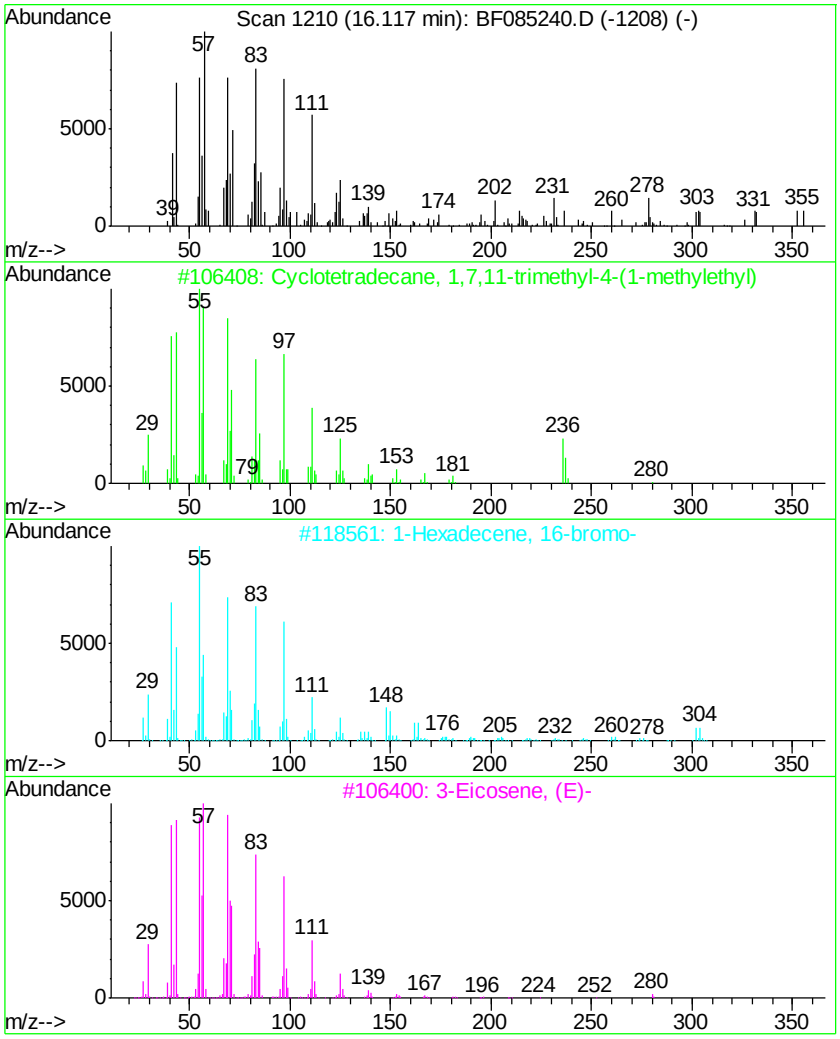
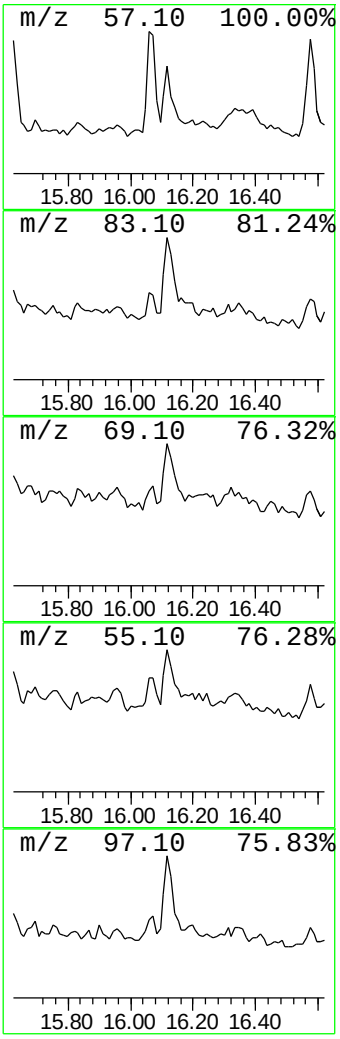
Peak Number 20 Cyclotetradecane, 1,7,11-tr... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.12	2.65 ng	105633	Perylene-d12	15.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetradecane, 1,7,11-trimeth...	280	C20H40	001786-12-5	86
2	1-Hexadecene, 16-bromo-	302	C16H31Br	118625-56-2	86
3	3-Eicosene, (E)-	280	C20H40	074685-33-9	81
4	Cyclopentane, 1,1'-[4-(3-cyclope...	346	C25H46	055429-35-1	62
5	N,N'-Dicycloheptyl-1,2,4,5-tetra...	304	C16H28N6	1000284-68-5	51





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085240.D
Acq On : 5 Mar 2016 8:39
Operator : SJ/IZ
Sample : H1683-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-26-COMP(0.0-3.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.18	23.3	ng	1082860	1	6.97	929138	20.0
unknown6.73	6.73	84.9	ng	3942450	1	6.97	929138	20.0
Heptadecane	10.44	2.2	ng	125583	3	10.01	1158160	20.0
Tridecane	10.90	2.2	ng	186274	4	11.50	1702020	20.0
Phenanthrene, 2-m...	12.03	11.4	ng	966576	4	11.50	1702020	20.0
Anthracene, 1-met...	12.11	7.1	ng	603402	4	11.50	1702020	20.0
Phenanthrene, 2,5...	12.54	2.7	ng	229049	4	11.50	1702020	20.0
unknown12.59	12.59	2.1	ng	175831	4	11.50	1702020	20.0
Pyrene, 1-methyl-	13.16	2.1	ng	192179	5	14.13	1796440	20.0
Fluoranthene, 2-m...	13.26	2.8	ng	254654	5	14.13	1796440	20.0
unknown13.67	13.67	2.4	ng	215974	5	14.13	1796440	20.0
Benzo[b]naphtho[2...	13.88	2.1	ng	192047	5	14.13	1796440	20.0
5-Eicosene, (E)-	13.97	7.4	ng	667140	5	14.13	1796440	20.0
Triphenylene, 2-m...	14.52	2.7	ng	244210	5	14.13	1796440	20.0
unknown14.61	14.61	3.0	ng	264704	5	14.13	1796440	20.0
9-Octadecenamide,...	14.88	5.0	ng	201164	6	15.60	798149	20.0
Benzo[e]pyrene	15.48	6.5	ng	260549	6	15.60	798149	20.0
Cyclotetradecane,...	16.12	2.6	ng	105633	6	15.60	798149	20.0