LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101615\
Data File : BF082310.D
Acq On : 15 Oct 2015 15:39
Operator : UM/IZ
Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

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-BF101015.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	4.983	247	249	252	rBV	112339	153018	9.04%	0.830%
2	5.417	285	287	290	rBV	254290	252531	14.92%	1.370%
3	5.623	303	305	308	rVB	22466	30307	1.79%	0.164%
4	6.469	377	379	387	rBV	284006	276456	16.34%	1.500%
5	6.594	387	390	392	rBV	343719	302412	17.87%	1.641%
6	6.823	408	410	413	rBV	480331	416654	24.62%	2.260%
7	6.983	422	424	426	rBV	244142	263938	15.60%	1.432%
8	7.395	458	460	462	rBV	146016	155961	9.22%	0.846%
9	8.115	521	523	525	rBV	733099	627325	37.07%	3.403%
10	8.755	576	579	584	rBV4	17603	29678	1.75%	0.161%
11	8.835	584	586	587	rBV	16437	17864	1.06%	0.097%
12	8.892	587	591	593	rVV	32436	74619	4.41%	0.405%
13	8.926	593	594	598	rVB	28025	30527	1.80%	0.166%
14	9.189	615	617	620	rBV	390899	396193	23.41%	2.149%
15	9.532	644	647	648	rBV	24836	22174	1.31%	0.120%
16	9.589	651	652	656	rVB	87323	75718	4.47%	0.411%
17	9.738	663	665	667	rBV	37813	36522	2.16%	0.198%
18	9.875	674	677	679	rBV	841964	745768	44.07%	4.046%
19	9.909	679	680	682	rVB	79731	57180	3.38%	0.310%
20	10.081	692	695	697	rBV	66987	72280	4.27%	0.392%
21	10.195	703	705	710	rVB	16379	29617	1.75%	0.161%
22	10.298	710	714	716	rBV2	18468	33834	2.00%	0.184%
23	10.423	723	725	727	rBV	62524	60722	3.59%	0.329%
24	10.503	727	732	734	rBV3	14022	43613	2.58%	0.237%
25	10.583	737	739	740	rVV	22917	28490	1.68%	0.155%
26	10.663	744	746	752	rVV2	214300	315837	18.67%	1.713%
27	10.789	754	757	760	rVB2	28765	42952	2.54%	0.233%
28	10.995	769	775	777	rBV3	38234	98294	5.81%	0.533%
29	11.098	782	784	785	rVV2	19760	17389	1.03%	0.094%
30	11.166	789	790	792	rBV	67569	72896	4.31%	0.395%
31	11.223	792	795	797	rBV3	37002	53615	3.17%	0.291%
32	11.258	797	798	802	rVB	59782	64326	3.80%	0.349%
33	11.395	805	810	812	rBV2	792484	1692068	100.00%	9.179%
34	11.441	812	814	816	rVV	183491	166462	9.84%	0.903%

LSC Area Percent Report

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Sample : G4009-01 5X
Misc :
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Instrument : BNA_F
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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 >
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.475	816	817	820	rVB	23173	25147	1.49%	0.136%
36	11.601	824	828	832	rBV2	82618	148006	8.75%	0.803%
37	11.658	832	833	835	rBV	32350	27881	1.65%	0.151%
38	11.692	835	836	839	rVB2	30290	41664	2.46%	0.226%
39	11.772	839	843	845	rBV2	15977	38769	2.29%	0.210%
40	11.818	845	847	849	rBV	17087	23230	1.37%	0.126%
41	11.864	849	851	852	rBV	128156	144981	8.57%	0.787%
42	11.898	852	854	856	rVB	235065	225393	13.32%	1.223%
43	11.944	856	858	859	rBV	50726	44956	2.66%	0.244%
44	11.978	859	861	866	rVB2	203090	305003	18.03%	1.655%
45	12.058	866	868	869	rBV	24180	34937	2.06%	0.190%
46	12.161	875	877	879	rBV	94591	135106	7.98%	0.733%
47	12.195	879	880	882	rVB	110498	82232	4.86%	0.446%
48	12.309	888	890	891	rBV2	37117	48998	2.90%	0.266%
49	12.344	891	893	894	rVB2	40820	37150	2.20%	0.202%
50	12.412	897	899	901	rBV2	102982	148121	8.75%	0.804%
51	12.458	901	903	906	rVB2	34809	60582	3.58%	0.329%
52	12.504	906	907	910	rVB	95531	113894	6.73%	0.618%
53	12.584	912	914	917	rBV	1378460	1322666	78.17%	7.175%
54	12.629	917	918	921	rVB2	25251	33885	2.00%	0.184%
55	12.686	921	923	924	rBV2	43972	54594	3.23%	0.296%
56	12.732	924	927	931	rBV3	35222	83368	4.93%	0.452%
57	12.812	931	934	936	rBV	938483	1373952	81.20%	7.454%
58	12.961	943	947	951	rBV2	338790	470837	27.83%	2.554%
59	13.041	951	954	956	rBV2	86805	168929	9.98%	0.916%
60	13.144	959	963	966	rBV2	88540	208402	12.32%	1.131%
61	13.258	971	973	976	rVV3	106419	204161	12.07%	1.108%
62	13.349	979	981	982	rVV	59825	53109	3.14%	0.288%
63	13.384	982	984	986	rVB2	52994	61624	3.64%	0.334%
64	13.681	1008	1010	1013	rBV	112808	160328	9.48%	0.870%
65	13.795	1018	1020	1022	rVV2	144606	262049	15.49%	1.422%
66	13.852	1023	1025	1027	rVV	315792	392734	23.21%	2.131%
67	13.898	1027	1029	1033	rVB	136658	203134	12.01%	1.102%
68	14.058	1040	1043	1045	rBV2	707621	1239159	73.23%	6.722%
69	14.492	1079	1081	1082	rBV	95314	102375	6.05%	0.555%
70	14.527	1082	1084	1086	rBV2	72396	82872	4.90%	0.450%
71	15.190	1139	1142	1147	rBV	543263	1081393	63.91%	5.866%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101615\
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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

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
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	15.292	1149	1151	1157	rVB	150373	253474	14.98%	1.375%
73	15.487	1165	1168	1171	rBV	302278	415062	24.53%	2.252%
74	15.555	1171	1174	1177	rBV	334462	565457	33.42%	3.068%
75	15.612	1177	1179	1181	rBV	348960	463738	27.41%	2.516%
76	17.053	1302	1305	1310	rVB2	200374	438868	25.94%	2.381%
77	17.487	1340	1343	1348	rVB	142564	294087	17.38%	1.595%

Sum of corrected areas: 18433547

LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101615\
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Operator : UM/IZ
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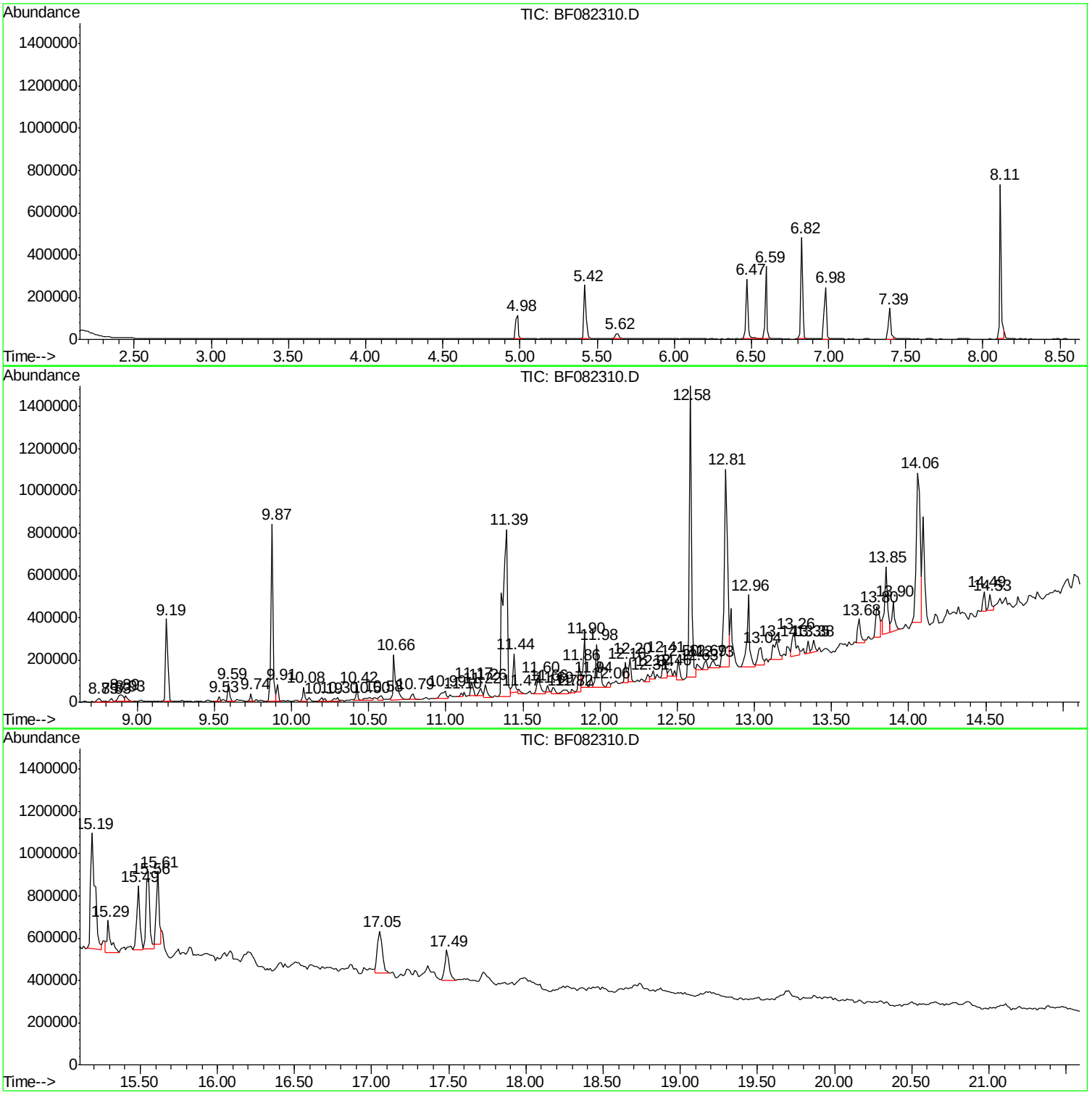
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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\BF101615\
Data File : BF082310.D
Acq On : 15 Oct 2015 15:39
Operator : UM/IZ
Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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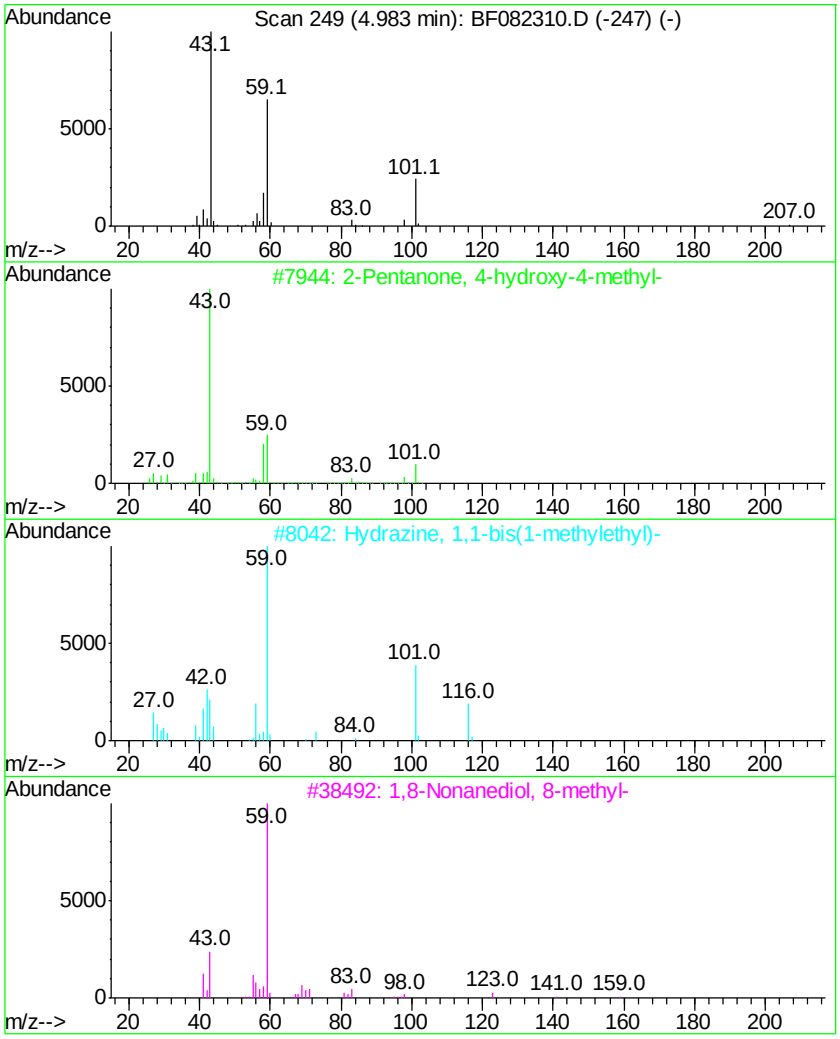
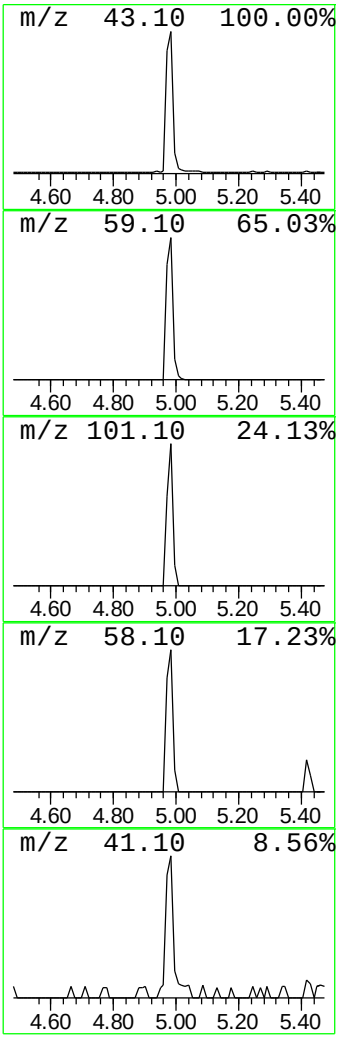
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	7.35 ng	153018	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
3	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF101615\
Data File : BF082310.D
Acq On : 15 Oct 2015 15:39
Operator : UM/IZ
Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

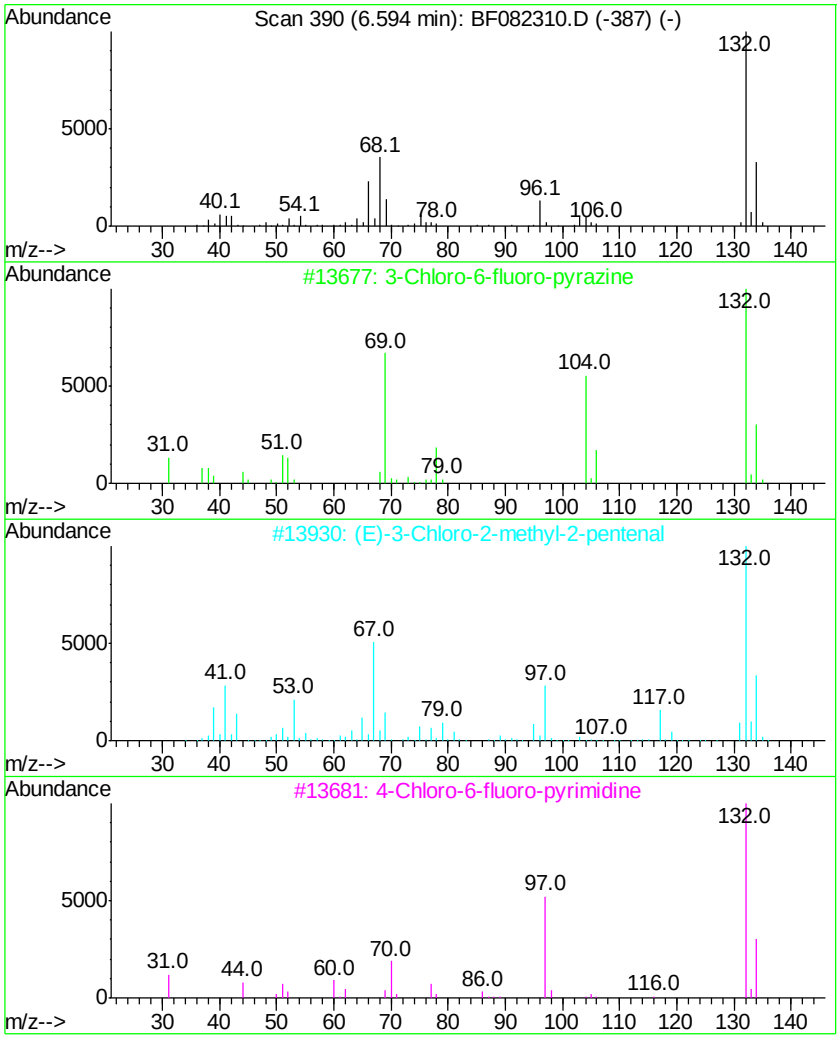
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

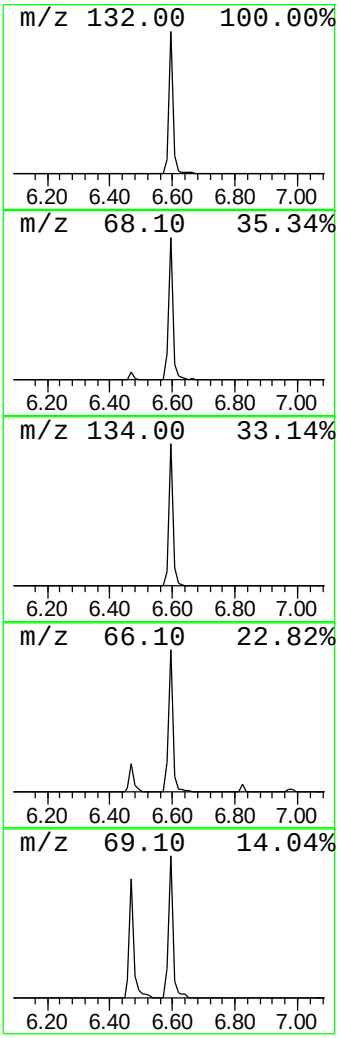
****

Peak Number 2 unknown6.59 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	14.52 ng	302412	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF101615\
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Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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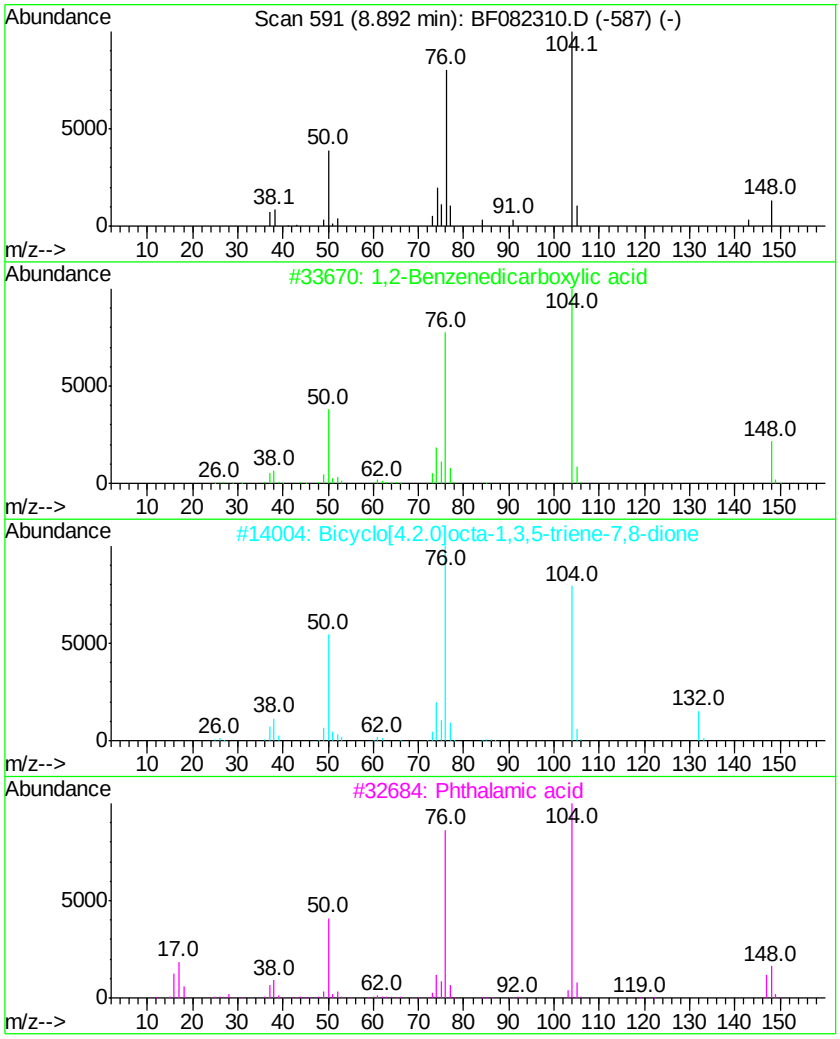
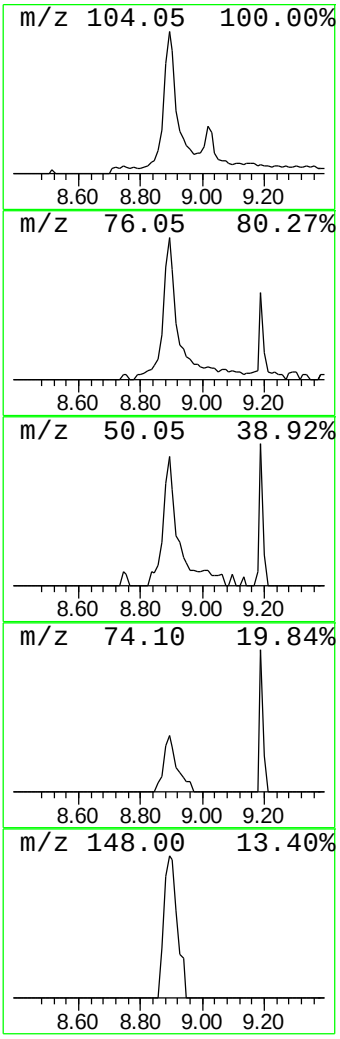
Peak Number 4 1,2-Benzenedicarboxylic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	2.38 ng	74619	Naphthalene-d8	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	83
2	Bicyclo[4.2.0]octa-1,3,5-triene-...	132	C8H4O2	006383-11-5	83
3	Phthalamic acid	165	C8H7NO3	000088-97-1	83
4	N-[2-Acetamidoethylthiol]phthalimide	264	C12H12N2O3S	025158-14-9	56
5	1H-Isoindole-1,3(2H)-dione, 2-(h...	177	C9H7NO3	000118-29-6	50





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TIC Library : C:\DATABASE\NIST02.L
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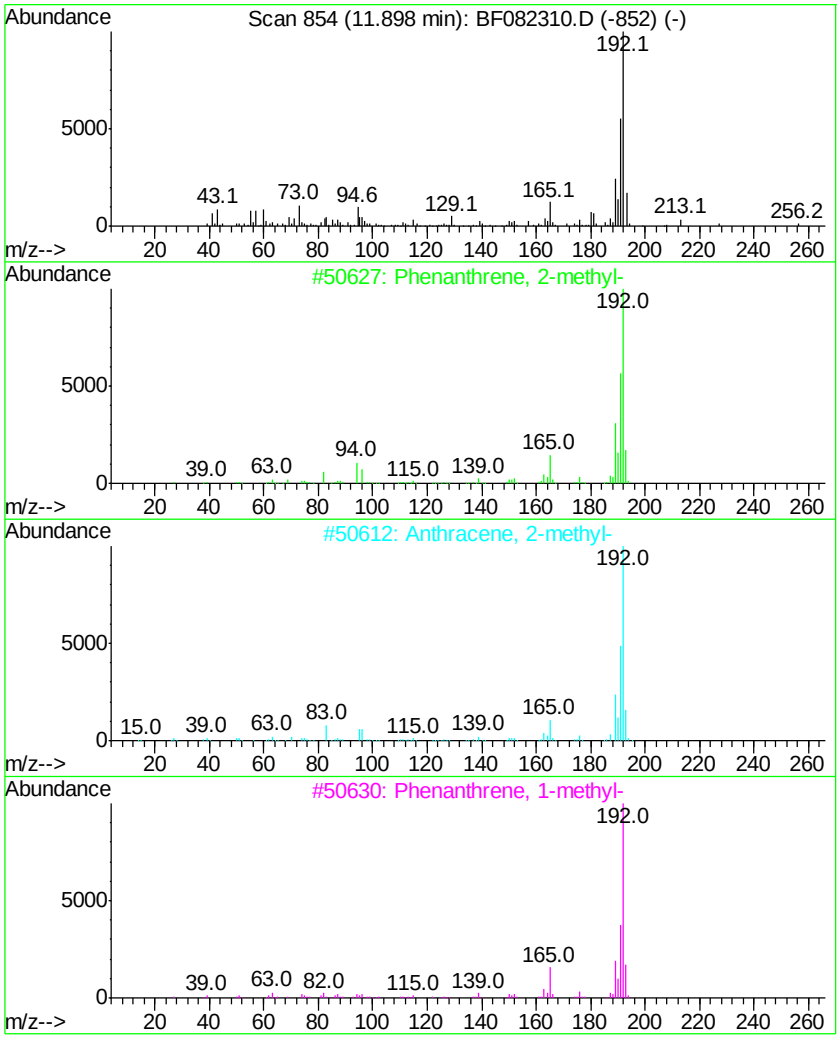
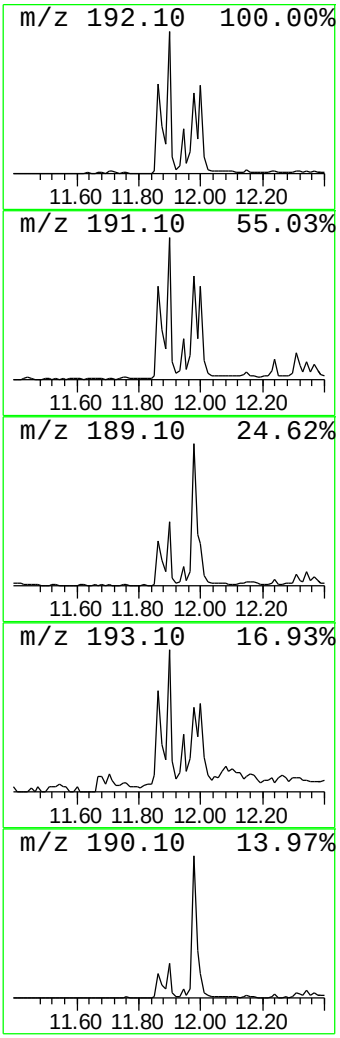
Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	2.66 ng	225393	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90





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Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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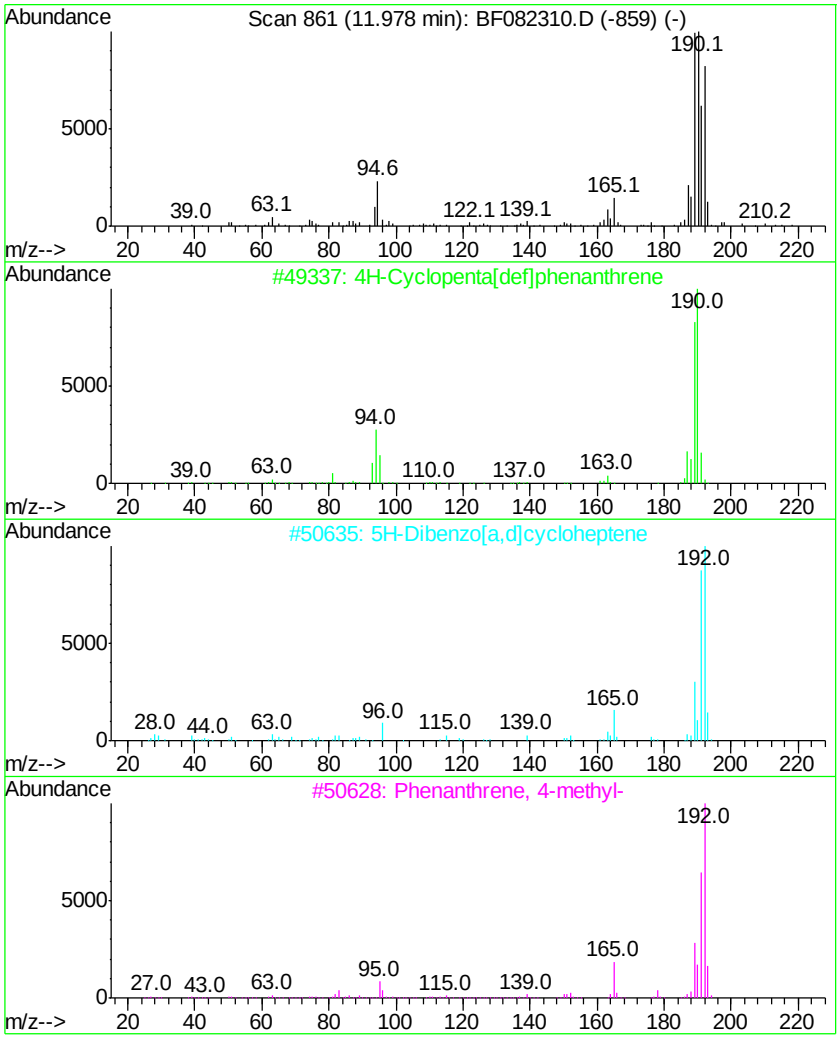
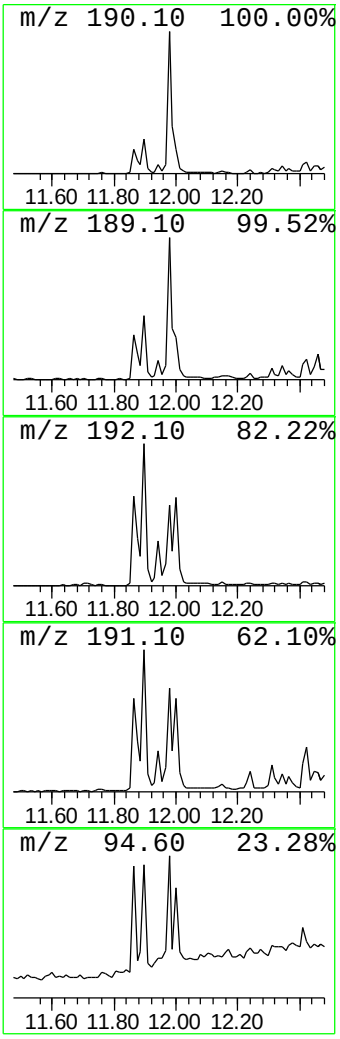
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	3.61 ng	305003	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	42
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	38
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	38
5	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	35





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Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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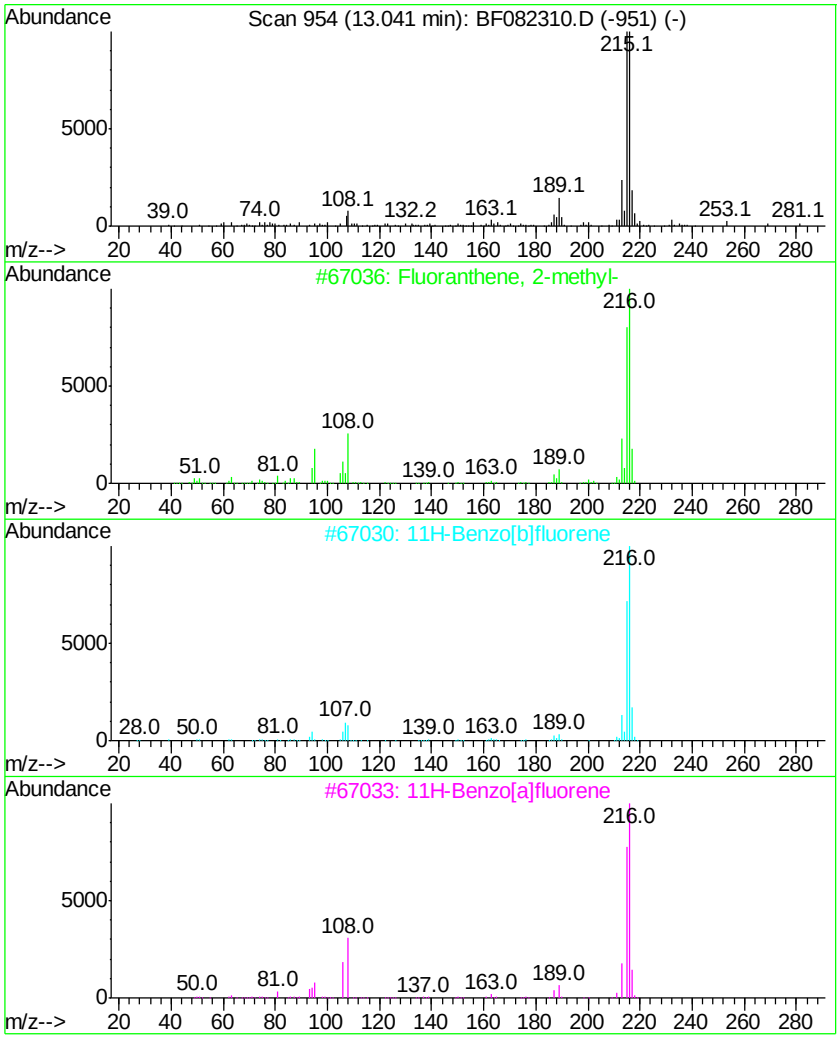
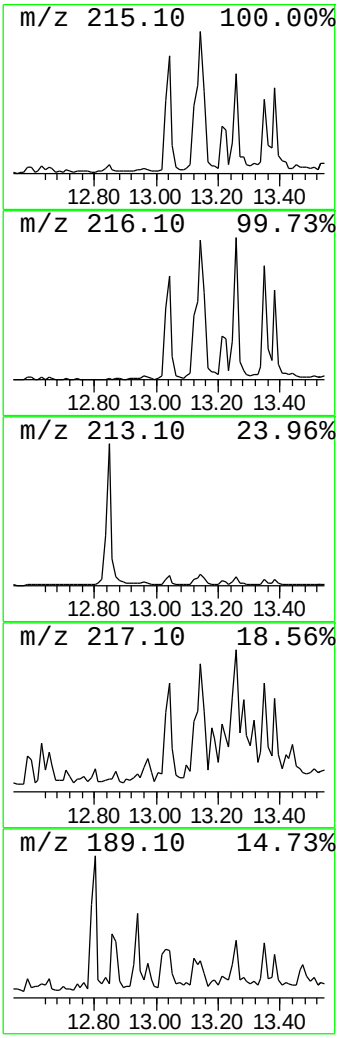
Peak Number 7 Fluoranthene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.04	2.73 ng	168929	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
5	1,3,5-Triazine-2,4,6-triamine, N...	216	C10H12N6	046731-79-7	59





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Acq On : 15 Oct 2015 15:39
Operator : UM/IZ
Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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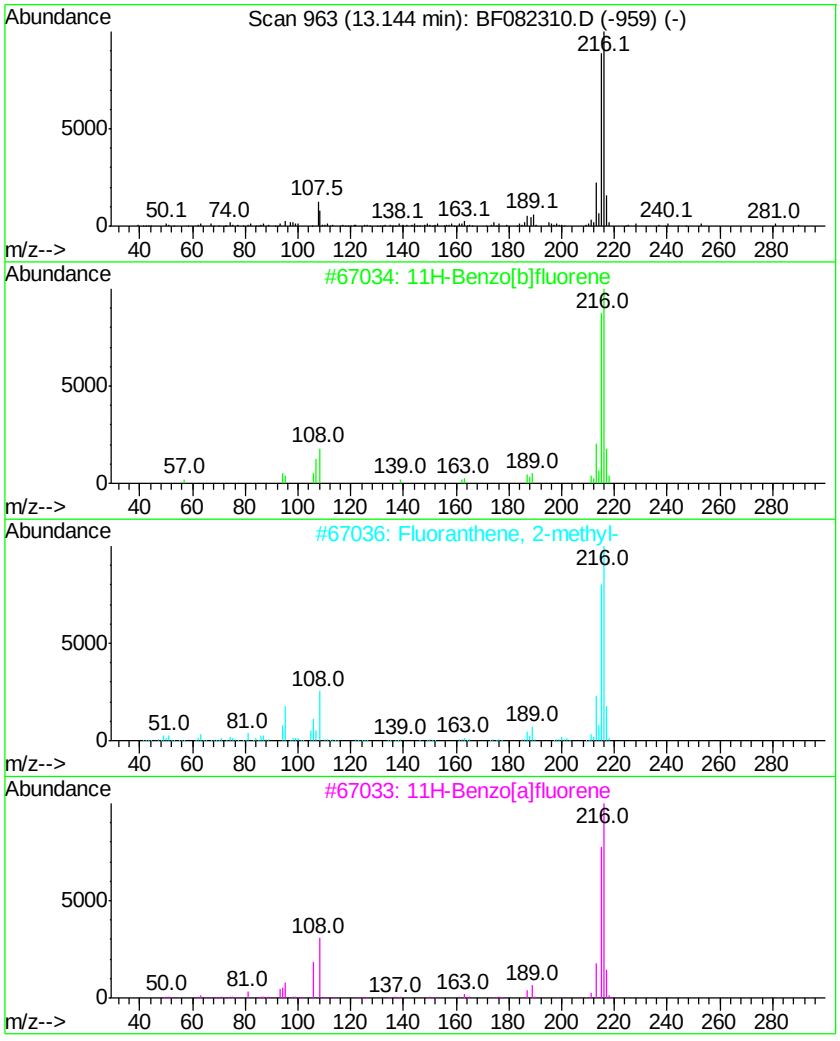
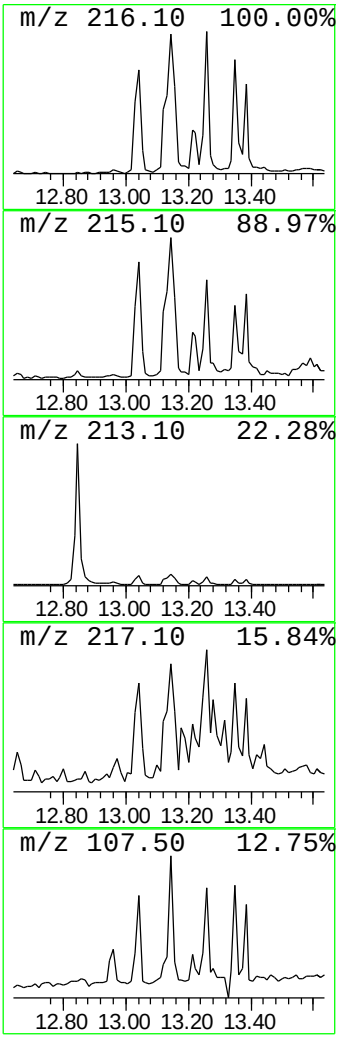
Peak Number 8 11H-Benzo[b]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	3.36 ng	208402	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	83
5	trans-3-(Trifluoromethyl)cinnamic	216	C10H7F3O2	000779-89-5	64





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Data File : BF082310.D
Acq On : 15 Oct 2015 15:39
Operator : UM/IZ
Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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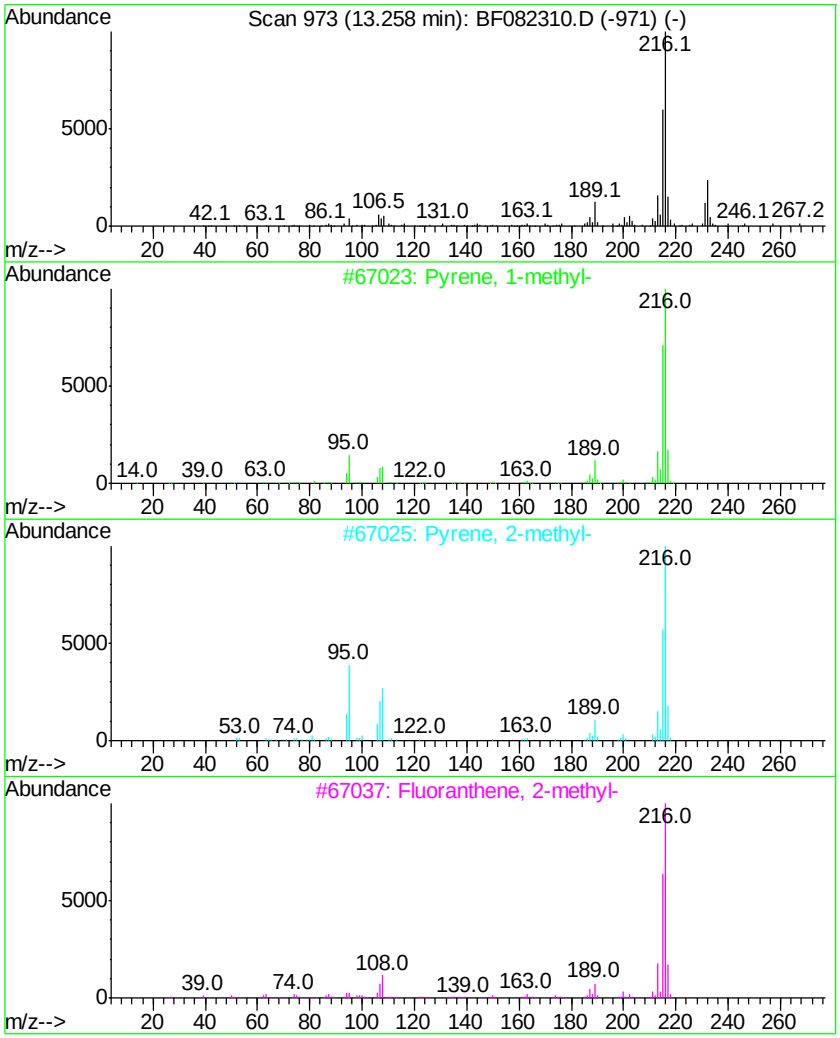
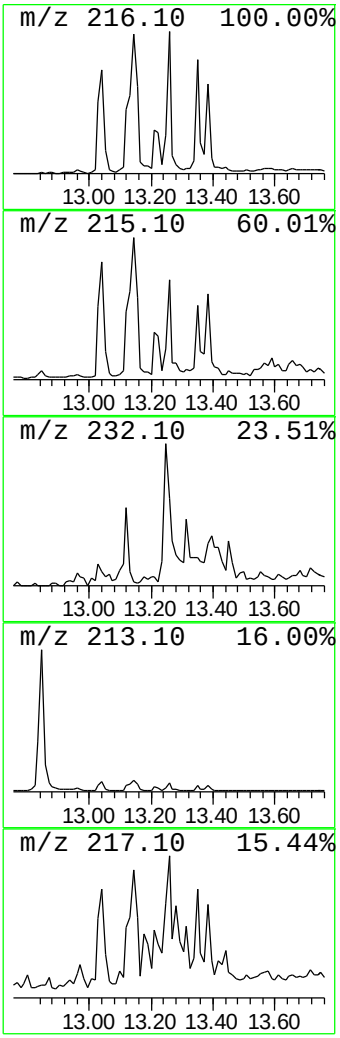
Peak Number 9 Pyrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	3.30 ng	204161	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	90
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	76
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	76
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	72





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101615\
Data File : BF082310.D
Acq On : 15 Oct 2015 15:39
Operator : UM/IZ
Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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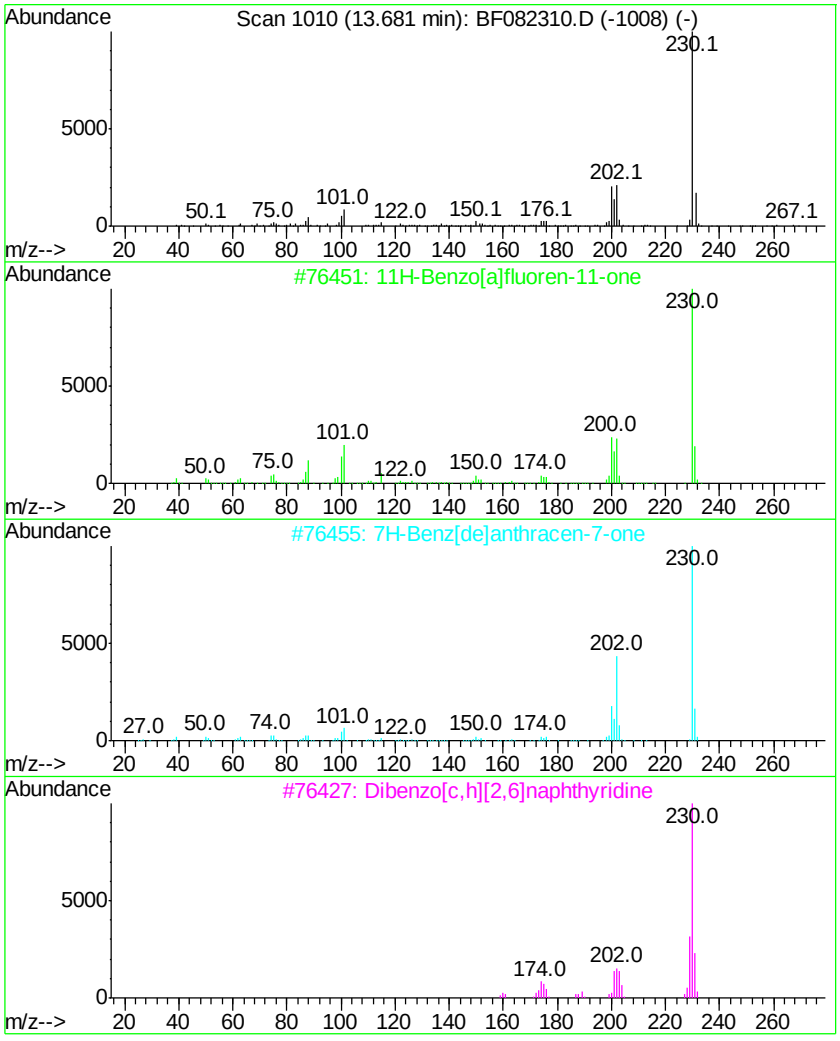
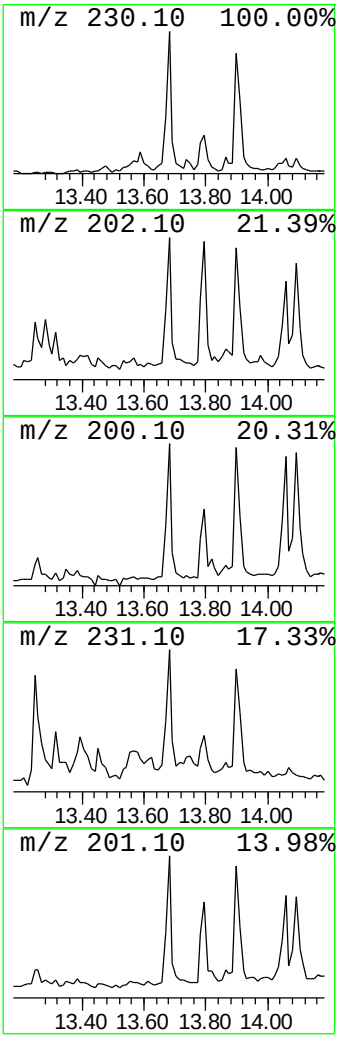
Peak Number 10 11H-Benzo[a]fluoren-11-one Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.68	2.59 ng	160328	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	91
3	Dibenzo[c,h][2,6]naphthyridine	230	C16H10N2	000218-30-4	59
4	o-Terphenyl	230	C18H14	000084-15-1	58
5	m-Terphenyl	230	C18H14	000092-06-8	50





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Data File : BF082310.D
Acq On : 15 Oct 2015 15:39
Operator : UM/IZ
Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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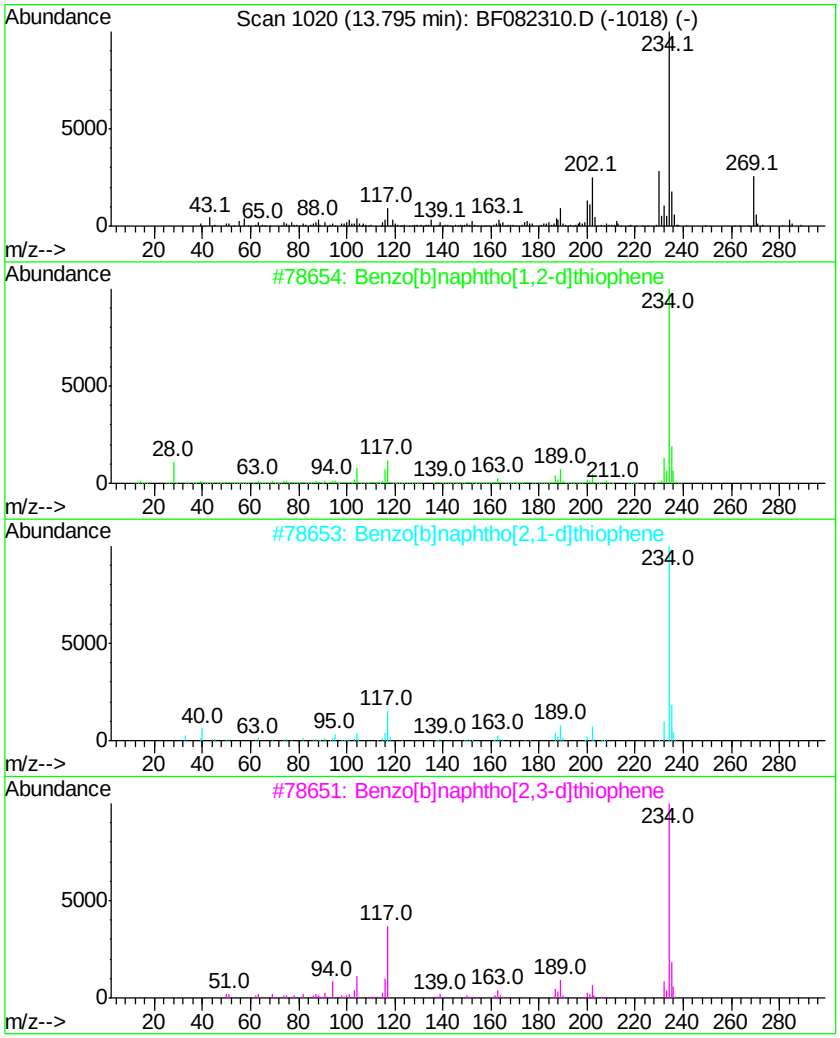
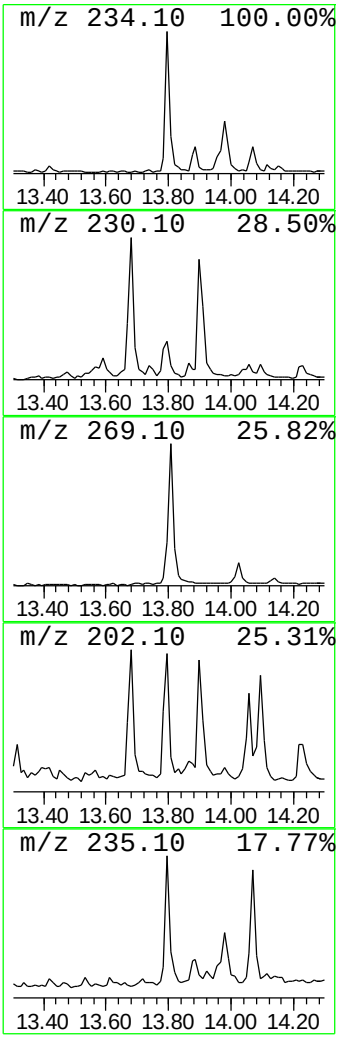
Peak Number 11 Benzo[b]naphtho[1,2-d]thiop... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	4.23 ng	262049	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	55
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	53
3	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	53
4	Quinoxalino[2,3-b]quinoxaline, 5...	234	C14H10N4	000531-46-4	43
5	Cyclohexene, 1,2-diphenyl-	234	C18H18	041317-87-7	38





Data Path : Z:\HPCHEM1\BNA F\DATA\BF101615\
Data File : BF082310.D
Acq On : 15 Oct 2015 15:39
Operator : UM/IZ
Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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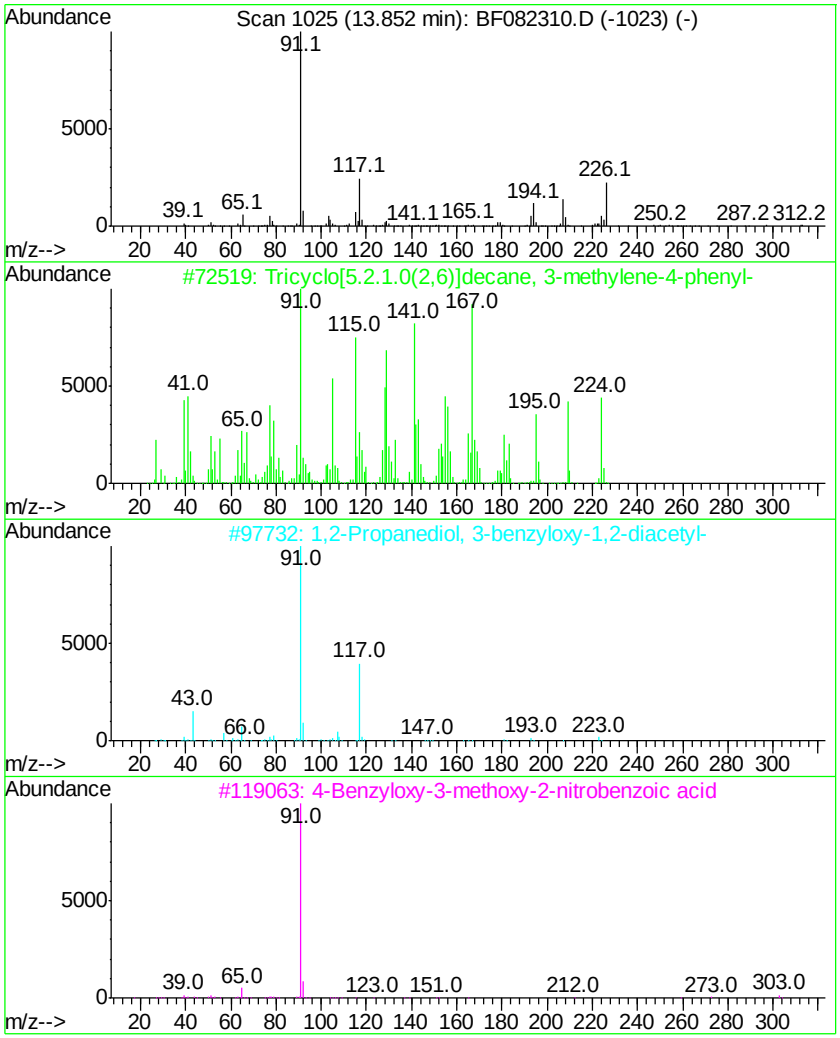
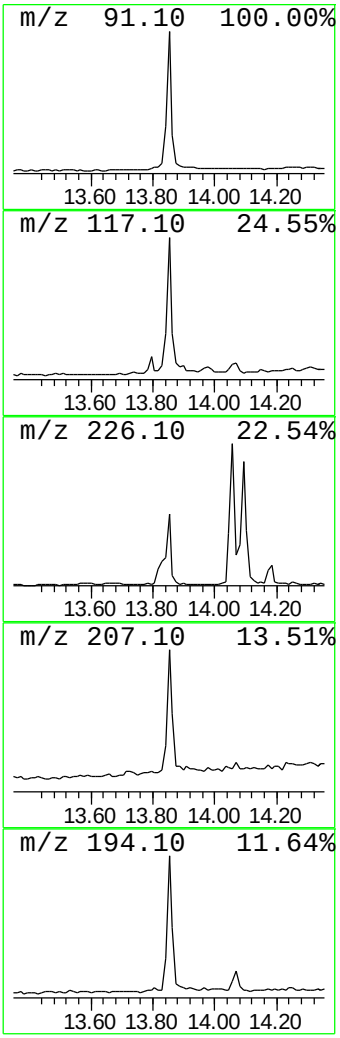
Peak Number 12 Tricyclo[5.2.1.0(2,6)]decan... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	6.34 ng	392734	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[5.2.1.0(2,6)]decane, 3-...	224	C17H20	1000150-37-1	56
2	1,2-Propanediol, 3-benzyloxy-1,2...	266	C14H18O5	013754-10-4	10
3	4-Benzyloxy-3-methoxy-2-nitroben...	303	C15H13NO6	003584-32-5	10
4	Benzaldehyde, 4-benzyloxy-3-meth...	287	C15H13NO5	002450-27-3	10
5	Benzoic acid, 2-(2-phenylethyl)-	226	C15H14O2	004890-85-1	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF101615\
Data File : BF082310.D
Acq On : 15 Oct 2015 15:39
Operator : UM/IZ
Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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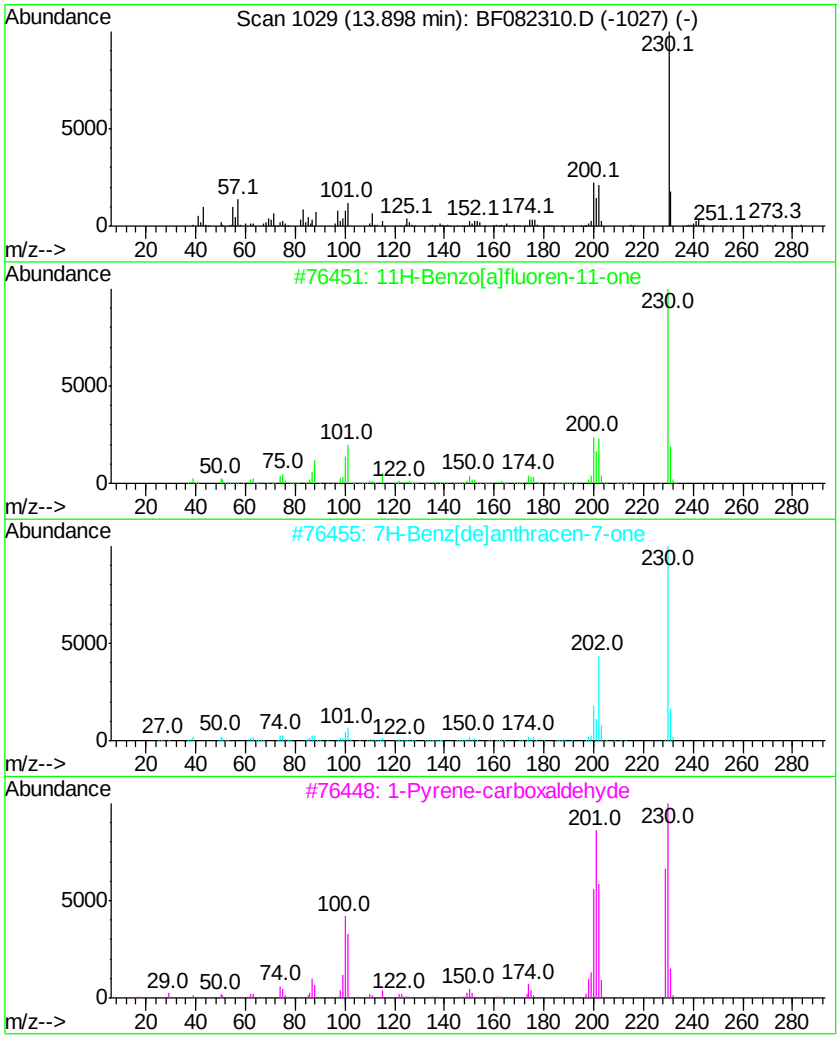
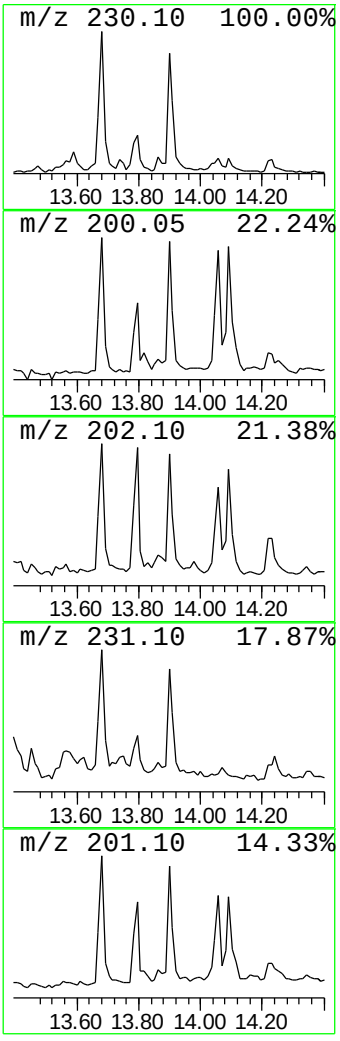
Peak Number 13 7H-Benz[de]anthracen-7-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	3.28 ng	203134	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	93
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	81
3	1-Pyrene-carboxaldehyde	230	C17H10O	003029-19-4	56
4	Pyrene, 1,3-dimethyl-	230	C18H14	064401-21-4	53
5	o-Terphenyl	230	C18H14	000084-15-1	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101615\
Data File : BF082310.D
Acq On : 15 Oct 2015 15:39
Operator : UM/IZ
Sample : G4009-01 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : KW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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...	4.98	7.3	ng	153018	1	6.82	416654	20.0
unknown6.59	6.59	14.5	ng	302412	1	6.82	416654	20.0
1,2-Benzenedicarb...	8.89	2.4	ng	74619	2	8.11	627325	20.0
Phenanthrene, 2-m...	11.90	2.7	ng	225393	4	11.36	1692070	20.0
4H-Cyclopenta[def...	11.98	3.6	ng	305003	4	11.36	1692070	20.0
Fluoranthene, 2-m...	13.04	2.7	ng	168929	5	14.07	1239160	20.0
11H-Benzo[b]fluorene	13.14	3.4	ng	208402	5	14.07	1239160	20.0
Pyrene, 1-methyl-	13.26	3.3	ng	204161	5	14.07	1239160	20.0
11H-Benzo[a]fluor...	13.68	2.6	ng	160328	5	14.07	1239160	20.0
Benzo[b]naphtho[1...	13.80	4.2	ng	262049	5	14.07	1239160	20.0
Tricyclo[5.2.1.0(...	13.85	6.3	ng	392734	5	14.07	1239160	20.0
7H-Benz[de]anthra...	13.90	3.3	ng	203134	5	14.07	1239160	20.0