LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062816\
Data File : BF088495.D
Acq On : 28 Jun 2016 23:02
Operator : UM/SJ
Sample : H3766-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

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-BF060716.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	1.678	6	8	49	rVB	650422	1545266	100.00%	17.695%
2	5.130	308	310	325	rBV	15796	52047	3.37%	0.596%
3	6.204	403	404	411	rBV	23555	65507	4.24%	0.750%
4	6.307	411	413	420	rVB	48926	93556	6.05%	1.071%
5	6.513	430	431	444	rBV2	357796	461421	29.86%	5.284%
6	6.673	444	445	453	rVB	56131	70485	4.56%	0.807%
7	7.107	481	483	491	rBV2	17042	47057	3.05%	0.539%
8	7.439	509	512	515	rVB	19551	21421	1.39%	0.245%
9	7.805	542	544	547	rBV	688212	599712	38.81%	6.867%
10	8.010	560	562	565	rBV3	11748	19762	1.28%	0.226%
11	8.056	565	566	567	rBV	15112	16417	1.06%	0.188%
12	8.090	567	569	570	rVB2	15778	17441	1.13%	0.200%
13	8.170	573	576	578	rBV3	10215	20649	1.34%	0.236%
14	8.262	580	584	585	rBV2	23020	34035	2.20%	0.390%
15	8.342	589	591	596	rVB3	16744	35452	2.29%	0.406%
16	8.433	596	599	601	rBV3	14618	34576	2.24%	0.396%
17	8.479	601	603	606	rBV4	12722	26414	1.71%	0.302%
18	8.536	606	608	610	rVV2	27826	33488	2.17%	0.383%
19	8.662	615	619	620	rBV4	10838	22162	1.43%	0.254%
20	8.753	624	627	628	rBV2	29826	44051	2.85%	0.504%
21	8.787	628	630	631	rBV	72329	64066	4.15%	0.734%
22	8.890	635	639	642	rBV2	100980	155482	10.06%	1.780%
23	8.948	642	644	647	rBV	232251	229175	14.83%	2.624%
24	9.153	660	662	663	rBV2	23408	36098	2.34%	0.413%
25	9.210	666	667	669	rVV	62762	61684	3.99%	0.706%
26	9.256	669	671	673	rVV	225184	198672	12.86%	2.275%
27	9.313	673	676	679	rVV3	56741	114205	7.39%	1.308%
28	9.370	679	681	682	rVV2	47216	44946	2.91%	0.515%
29	9.416	682	685	686	rVV	83232	131648	8.52%	1.508%
30	9.462	686	689	690	rVB2	156072	248116	16.06%	2.841%
31	9.496	690	692	693	rBV2	40881	50774	3.29%	0.581%
32	9.553	695	697	699	rVV	736994	701168	45.38%	8.029%
33	9.588	699	700	703	rVB2	98250	101468	6.57%	1.162%
34	9.656	704	706	709	rBV3	39642	68190	4.41%	0.781%

LSC Area Percent Report

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Sample : H3766-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

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-BF060716.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.713	709	711	714	rBV2	67314	88444	5.72%	1.013%
36	9.828	719	721	723	rVB3	32139	37084	2.40%	0.425%
37	9.885	723	726	727	rBV	85887	156802	10.15%	1.796%
38	9.919	727	729	730	rVV	59440	77333	5.00%	0.886%
39	9.953	730	732	734	rVV	95576	105510	6.83%	1.208%
40	9.999	734	736	739	rVV3	76503	157222	10.17%	1.800%
41	10.090	742	744	748	rVV4	47725	88459	5.72%	1.013%
42	10.182	748	752	753	rVV3	40006	82050	5.31%	0.940%
43	10.353	764	767	769	rBV2	51175	91817	5.94%	1.051%
44	10.468	775	777	780	rBV3	76679	90729	5.87%	1.039%
45	11.028	824	826	829	rBV2	389421	485310	31.41%	5.557%
46	11.485	864	866	869	rBV4	66434	107616	6.96%	1.232%
47	11.542	869	871	872	rBV	78028	100376	6.50%	1.149%
48	11.839	895	897	901	rBV3	98248	153933	9.96%	1.763%
49	12.468	950	952	956	rBV	104146	141048	9.13%	1.615%
50	12.994	996	998	999	rBV	121273	113178	7.32%	1.296%
51	13.668	1055	1057	1060	rBV2	399193	454570	29.42%	5.205%
52	15.028	1174	1176	1180	rVB	318713	418118	27.06%	4.788%
53	15.897	1250	1252	1258	rVB2	167073	316452	20.48%	3.624%

Sum of corrected areas: 8732662

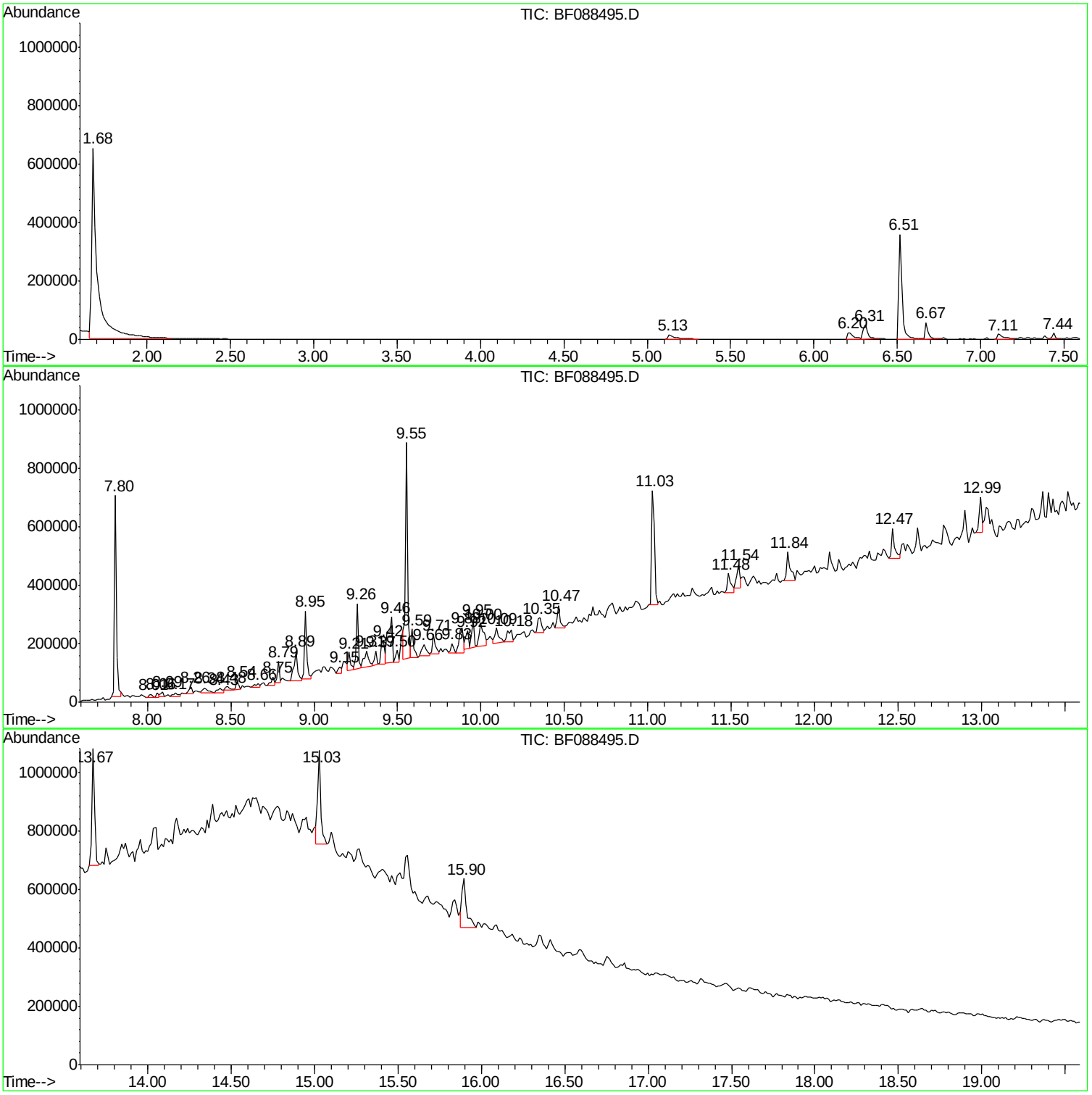
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062816\
Data File : BF088495.D
Acq On : 28 Jun 2016 23:02
Operator : UM/SJ
Sample : H3766-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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\BF062816\
Data File : BF088495.D
Acq On : 28 Jun 2016 23:02
Operator : UM/SJ
Sample : H3766-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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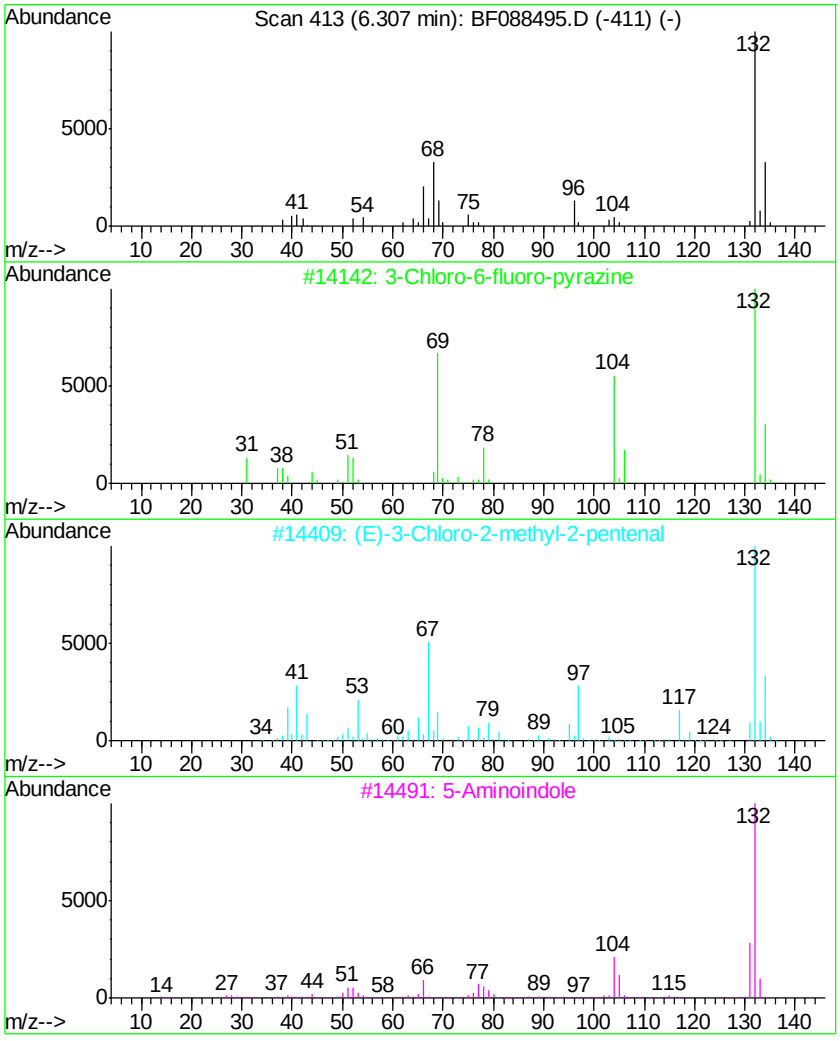
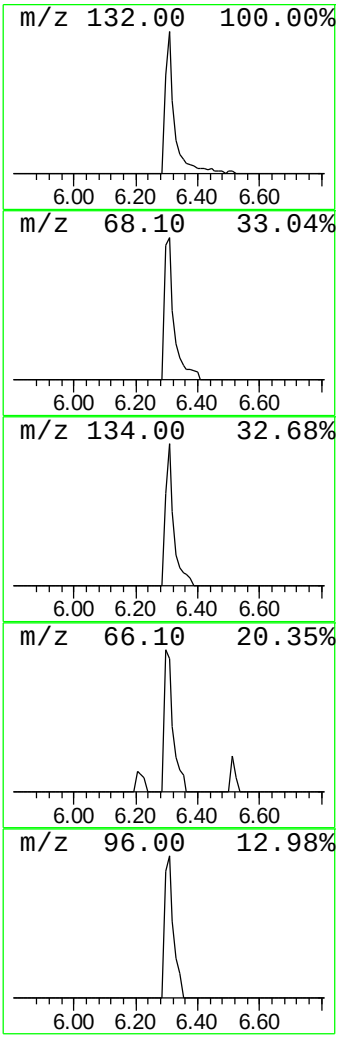
Peak Number 2 unknown6.31 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	4.06 ng	93556	1,4-Dichlorobenzene-d4	6.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	5-Aminoindole	132	C8H8N2	005192-03-0	9
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF062816\
Data File : BF088495.D
Acq On : 28 Jun 2016 23:02
Operator : UM/SJ
Sample : H3766-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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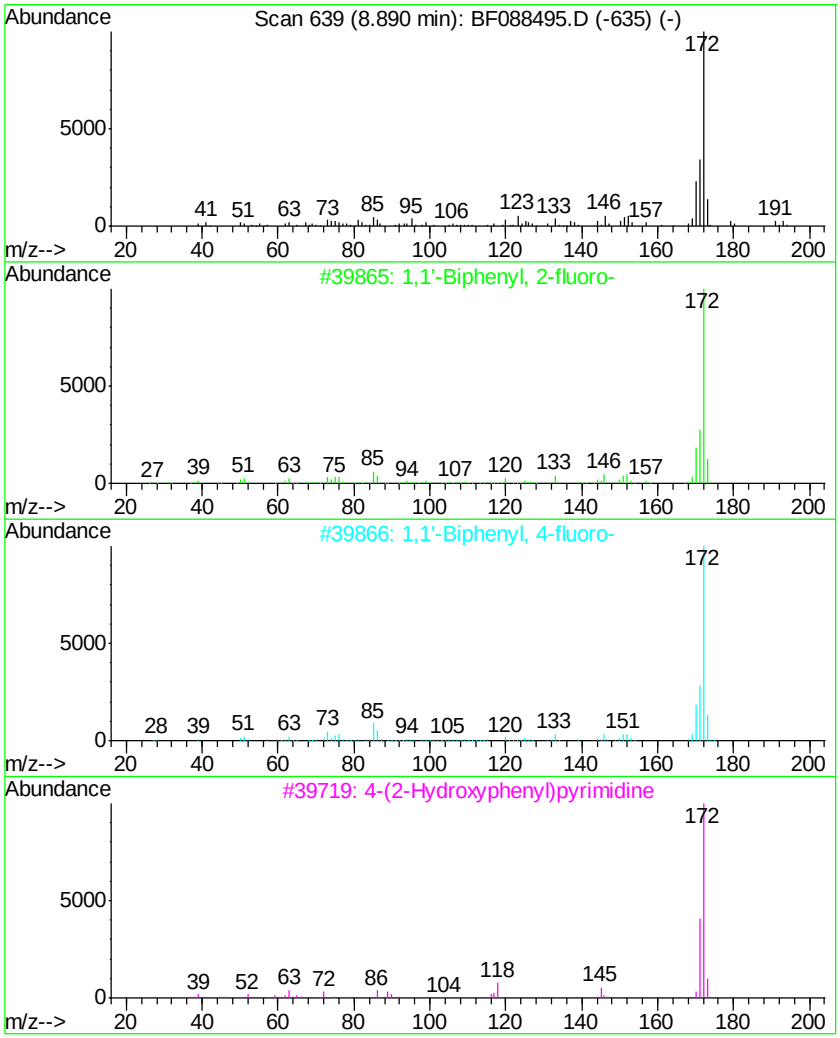
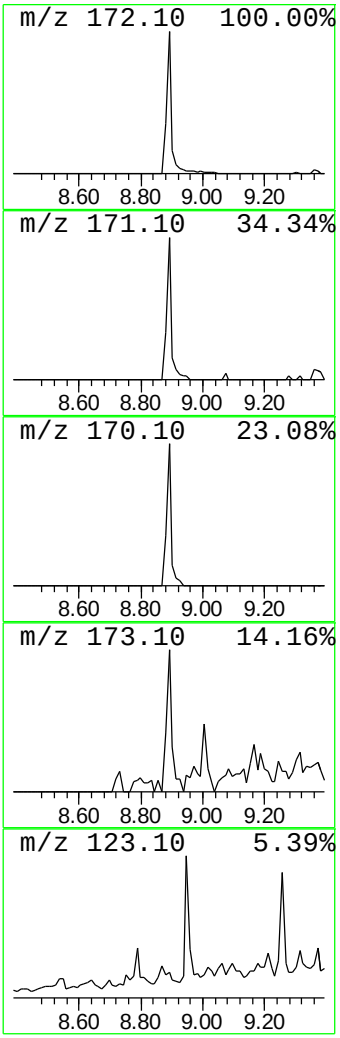
Peak Number 4 1,1'-Biphenyl, 2-fluoro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	4.43 ng	155482	Acenaphthene-d10	9.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-fluoro-	172	C12H9F	000321-60-8	94
2	1,1'-Biphenyl, 4-fluoro-	172	C12H9F	000324-74-3	87
3	4-(2-Hydroxyphenyl)pyrimidine	172	C10H8N2O	068535-55-7	53
4	2,2'-Oxydipyridine	172	C10H8N2O	053258-94-9	52
5	5-Hydroxy-2-phenylpyrimidine	172	C10H8N2O	066739-85-3	46





Data Path : Z:\HPCHEM1\BNA F\DATA\BF062816\
Data File : BF088495.D
Acq On : 28 Jun 2016 23:02
Operator : UM/SJ
Sample : H3766-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

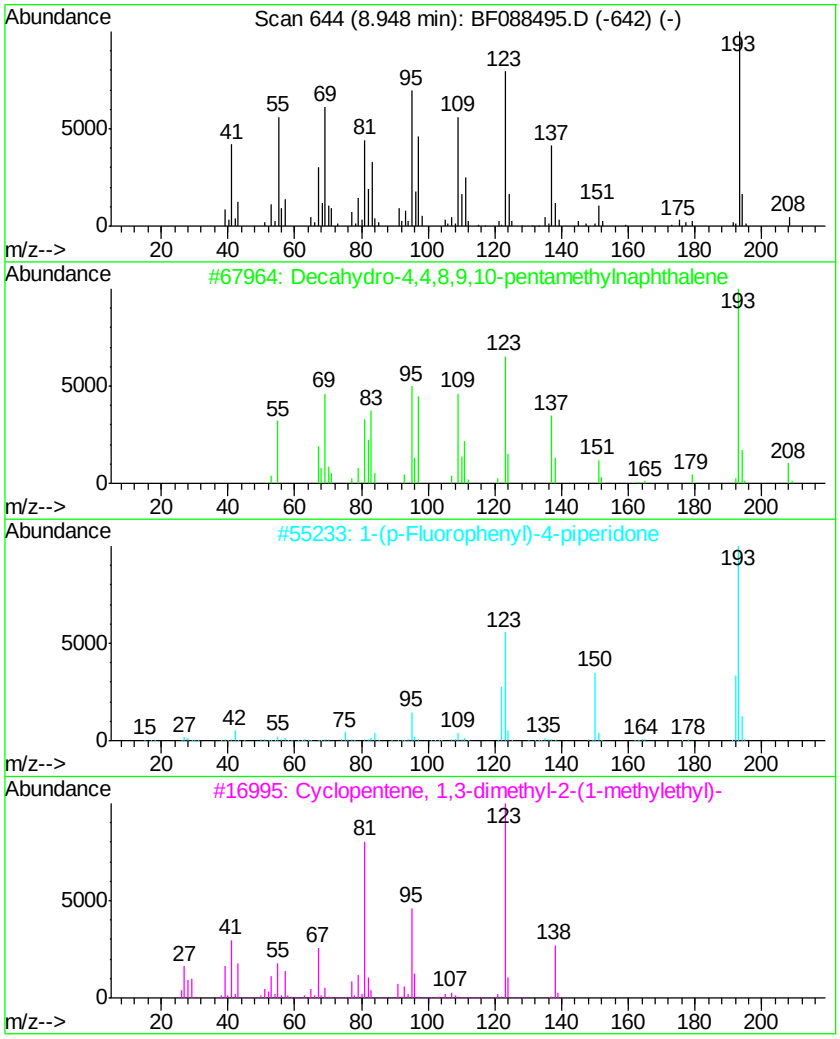
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

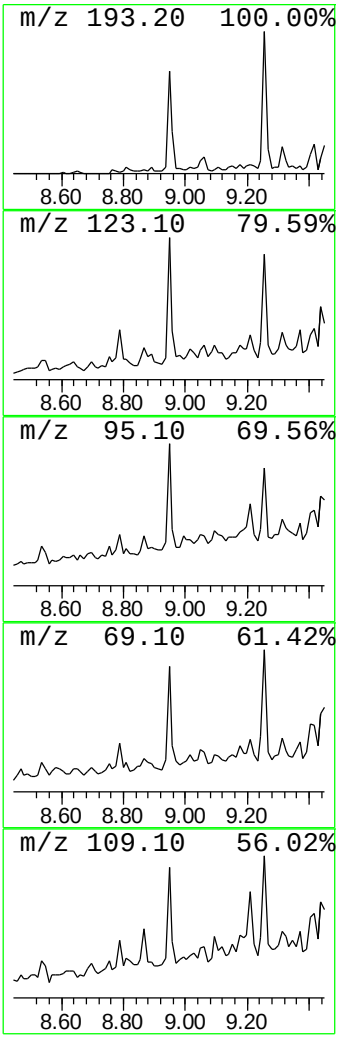
****

Peak Number 5 Decahydro-4,4,8,9,10-pentam... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.95	6.54 ng	229175	Acenaphthene-d10	9.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	91
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
3	Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	20
4	Hexahydroindole	123	C8H13N	018159-32-5	18
5	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	15





Data Path : Z:\HPCHEM1\BNA F\DATA\BF062816\
Data File : BF088495.D
Acq On : 28 Jun 2016 23:02
Operator : UM/SJ
Sample : H3766-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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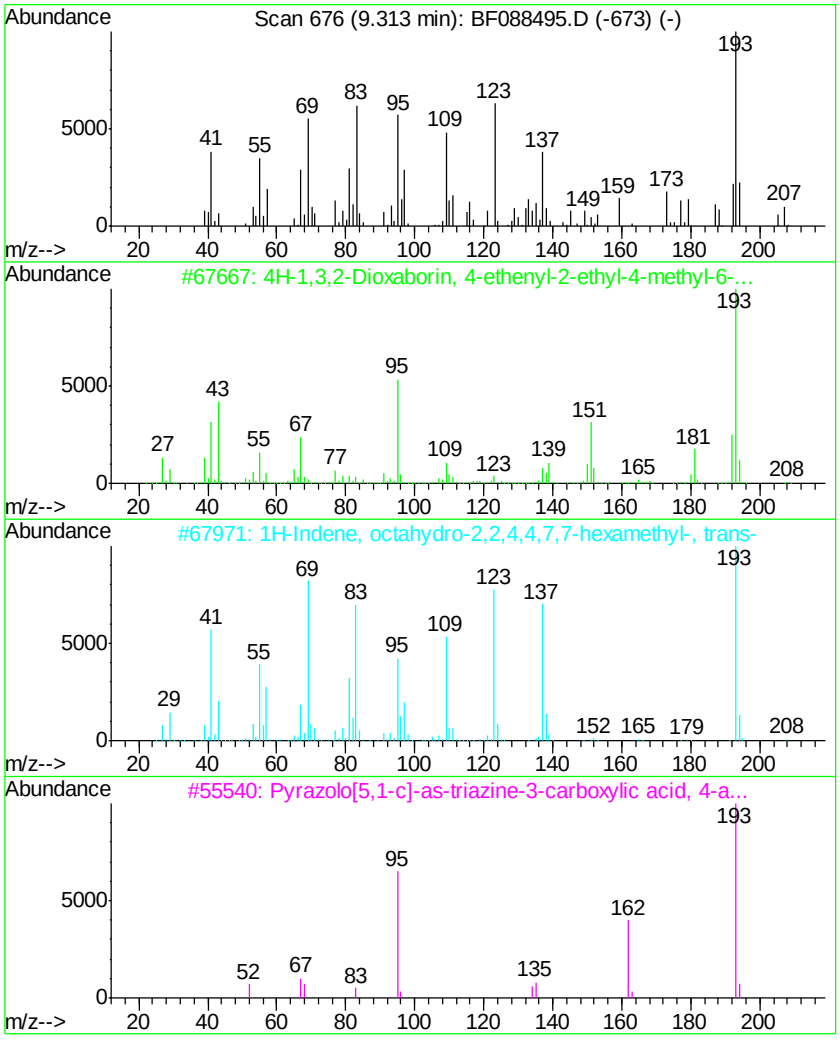
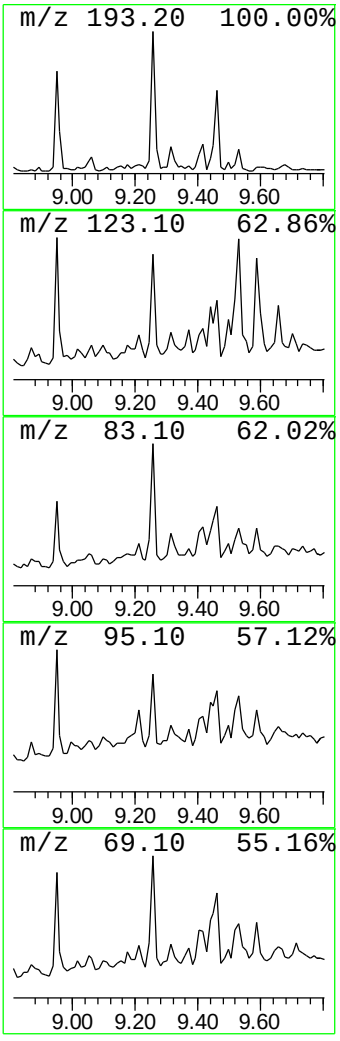
Peak Number 7 unknown9.31 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.31	3.26 ng	114205	Acenaphthene-d10	9.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-1,3,2-Dioxaborin, 4-ethenyl-2...	208	C12H21BO2	074630-04-9	38
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	38
3	Pyrazolo[5,1-c]-as-triazine-3-ca...	193	C6H7N7O	016111-78-7	27
4	2,6-Dodecadiene, 2,6-dimethyl-	194	C14H26	1000164-67-6	25
5	[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7	25





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Misc :
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Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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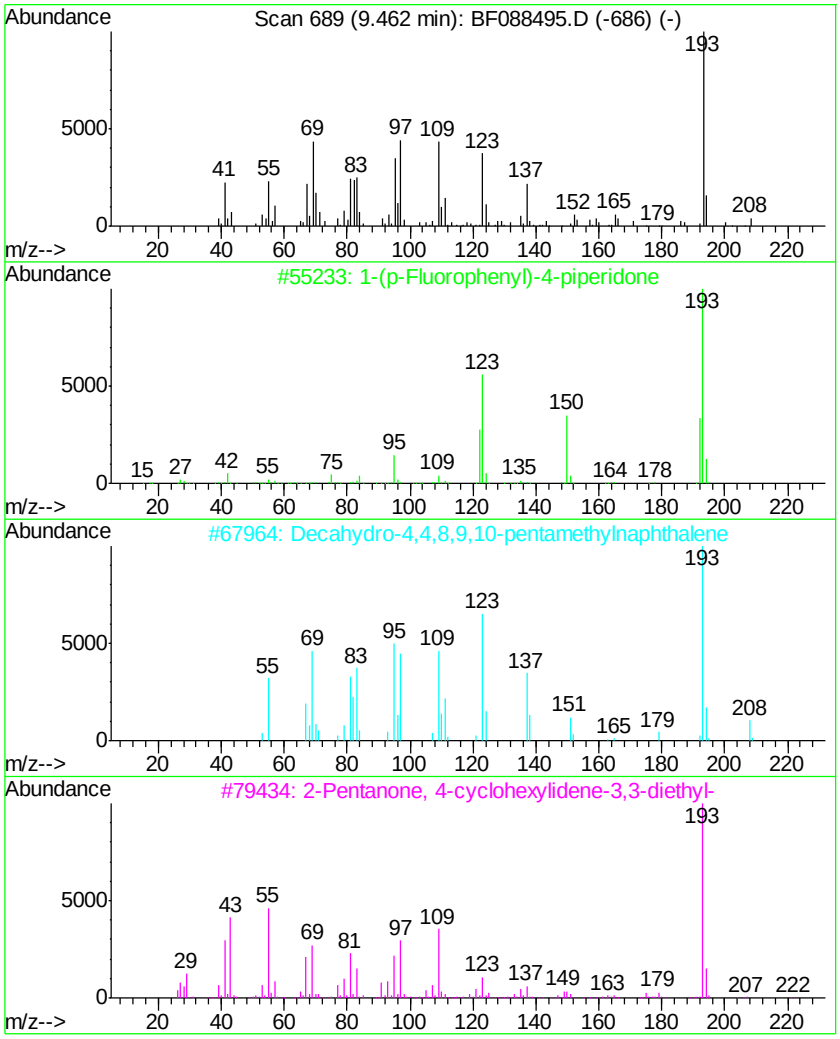
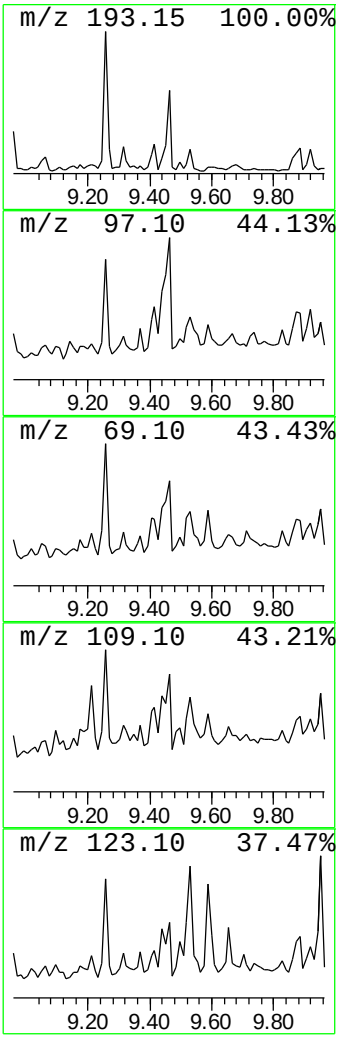
Peak Number 9 unknown9.46 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.46	7.08 ng	248116	Acenaphthene-d10	9.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43
2	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	40
3	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	36
4	S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	32
5	Quinoline, 7-chloro-4-methoxy-	193	C10H8ClNO	1000337-12-8	27





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Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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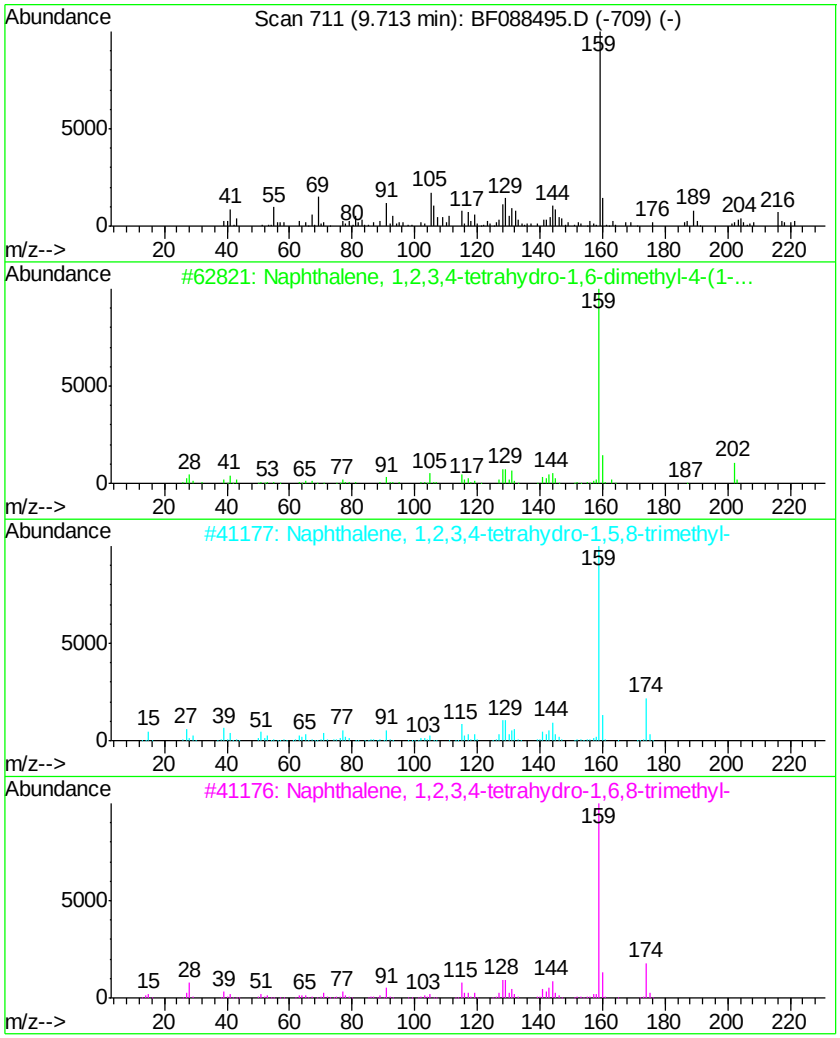
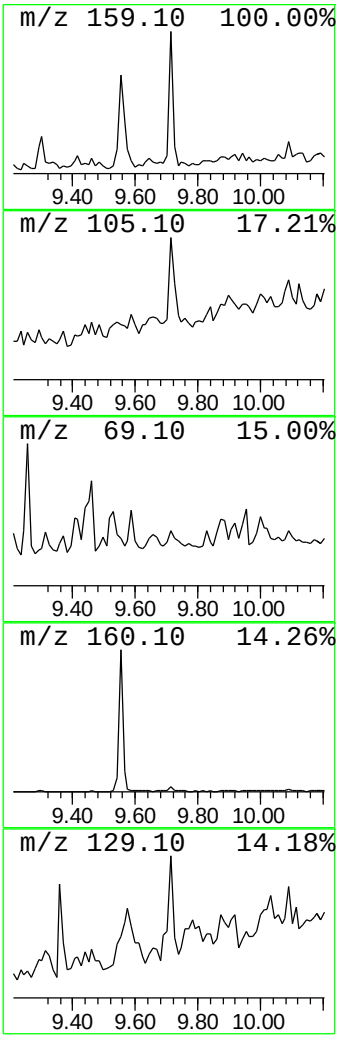
Peak Number 10 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.71	2.52 ng	88444	Acenaphthene-d10	9.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	202	C15H22	000483-77-2	90
2	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	021693-51-6	64
3	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	64
4	Quinoline, 6-methoxy-	159	C10H9NO	005263-87-6	64
5	3-Chlorobicyclo(2.2.1)heptan-2-o...	159	C7H10ClNO	010499-35-1	60





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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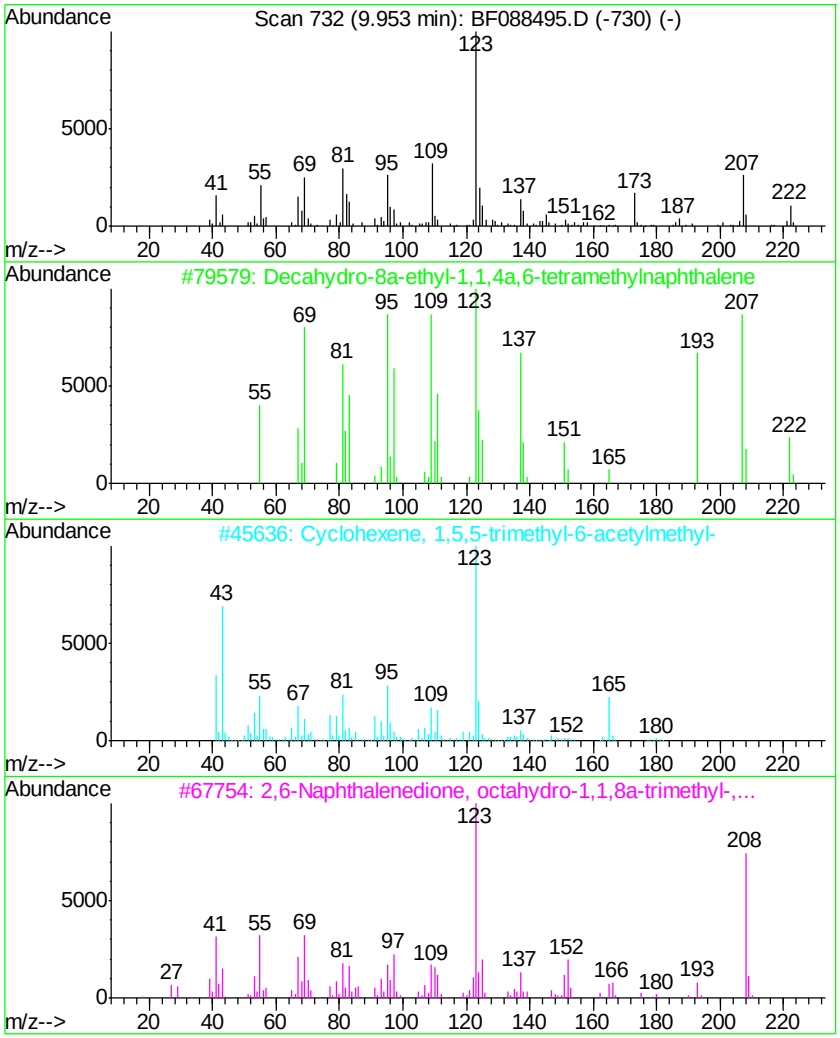
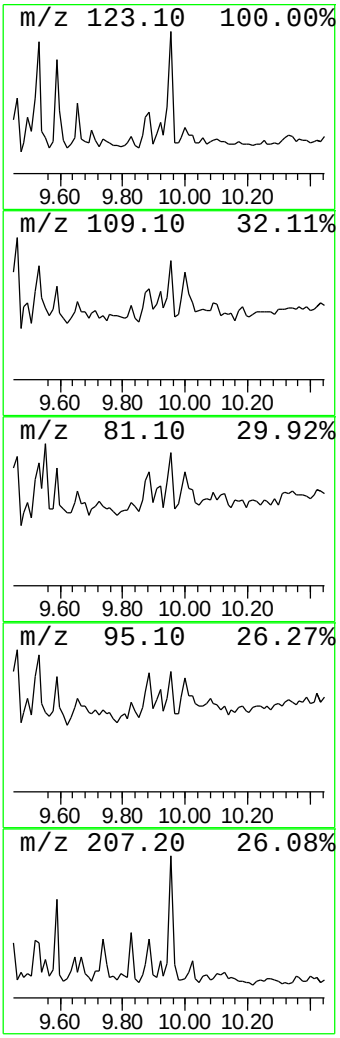
Peak Number 12 unknown9.95 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.95	3.01 ng	105510	Acenaphthene-d10	9.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	46
2	Cyclohexene, 1,5,5-trimethyl-6-a...	180	C12H20O	211563-96-1	40
3	2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-17-5	40
4	3-Fluorobenzoic acid, pent-2-en-...	204	C12H9FO2	1000292-60-2	38
5	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	38





Data Path : Z:\HPCHEM1\BNA F\DATA\BF062816\
Data File : BF088495.D
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Operator : UM/SJ
Sample : H3766-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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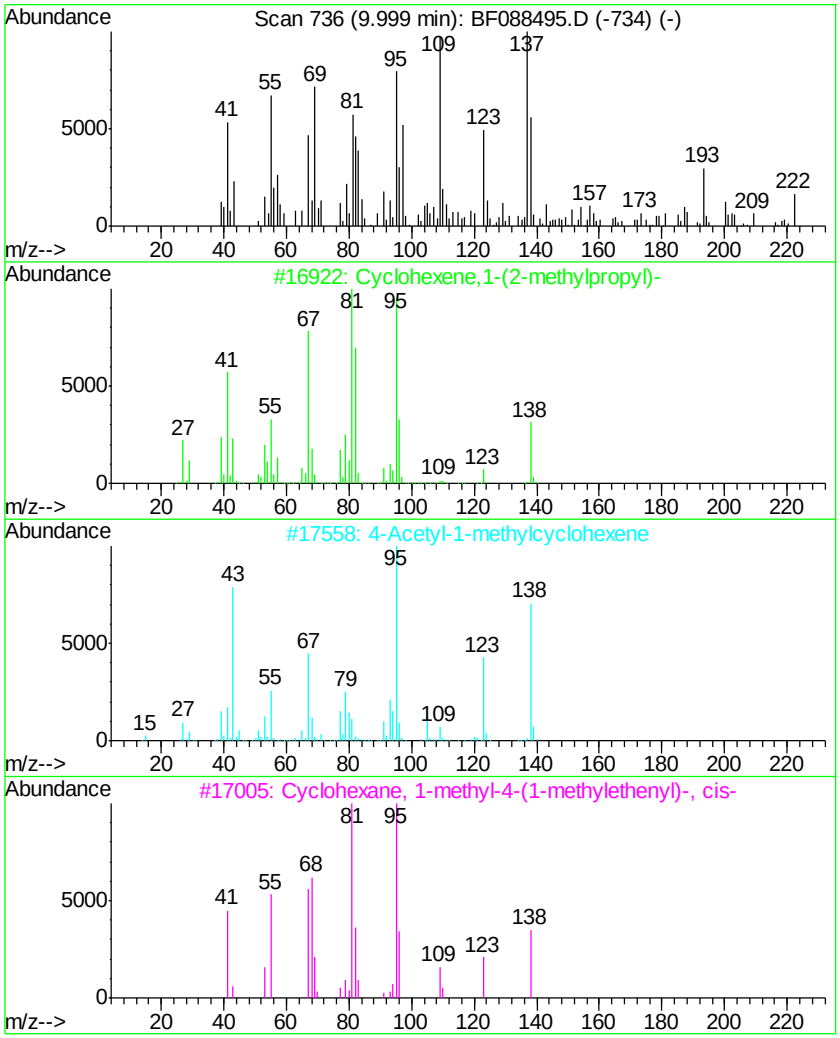
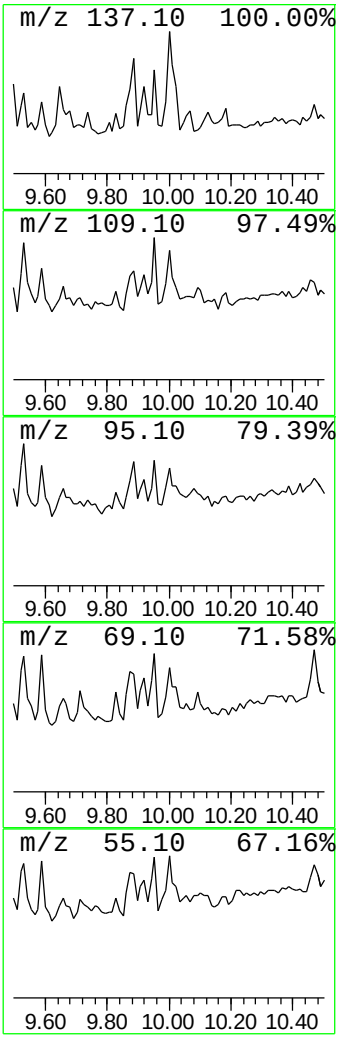
Peak Number 13 unknown10.00 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.00	4.48 ng	157222	Acenaphthene-d10	9.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene,1-(2-methylpropyl)-	138	C10H18	003983-03-7	35
2	4-Acetyl-1-methylcyclohexene	138	C9H14O	006090-09-1	30
3	Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001879-07-8	25
4	Cyclohexanone, 3-vinyl-3-methyl-	138	C9H14O	068269-56-7	25
5	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	22





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Data File : BF088495.D
Acq On : 28 Jun 2016 23:02
Operator : UM/SJ
Sample : H3766-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

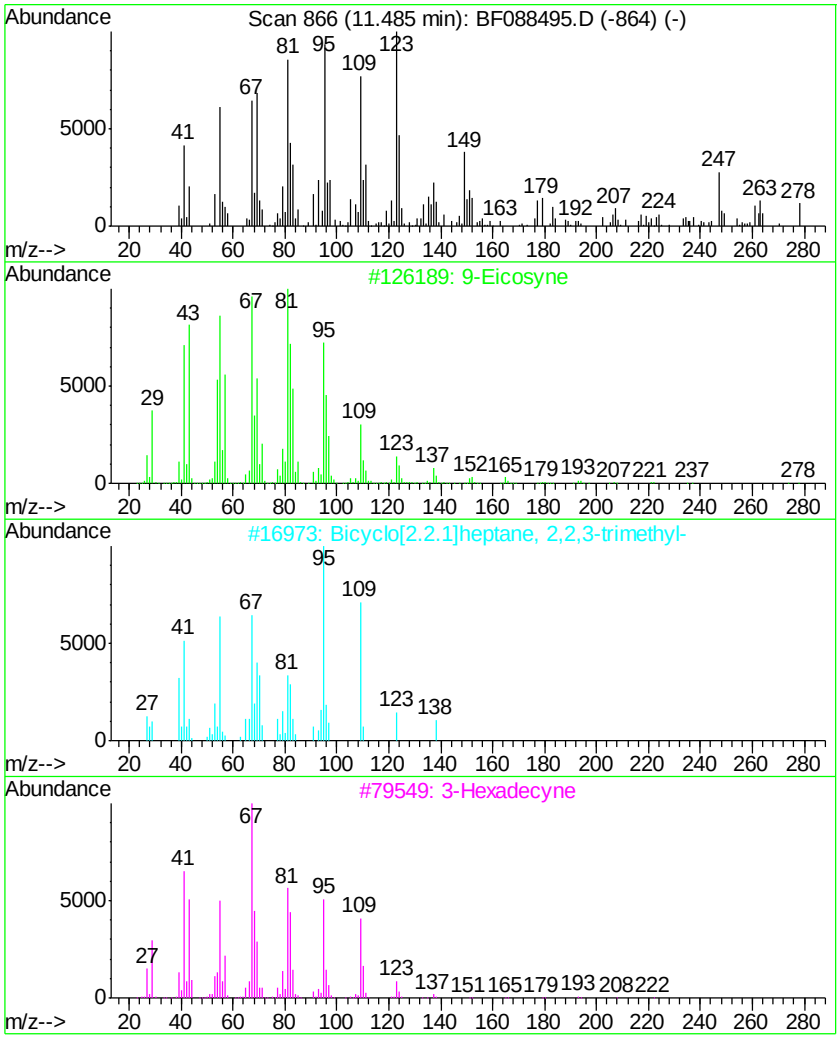
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

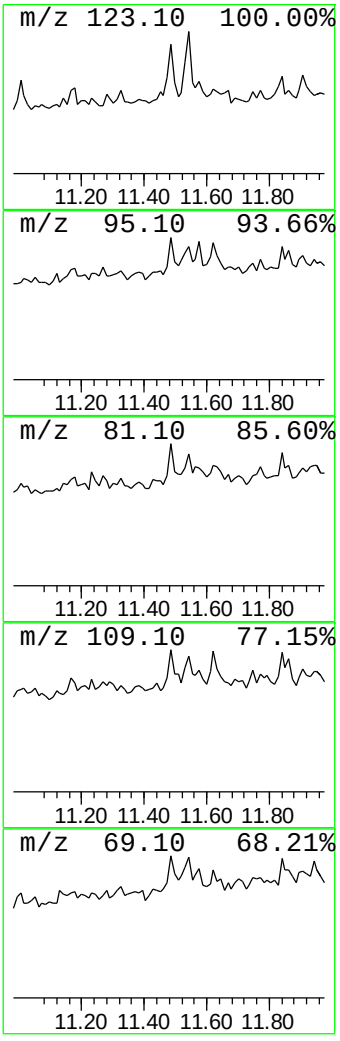
****

Peak Number 16 9-Eicosyne Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.48	4.43 ng	107616	Phenanthrene-d10	11.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Eicosyne	278	C20H38	071899-38-2	83
2	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	25
3	3-Hexadecyne	222	C16H30	061886-62-2	25
4	Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	25
5	Hexahydroisoindole-1,3-dione, 2-...	261	C14H19N3O2	1000303-40-3	25





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Data File : BF088495.D
Acq On : 28 Jun 2016 23:02
Operator : UM/SJ
Sample : H3766-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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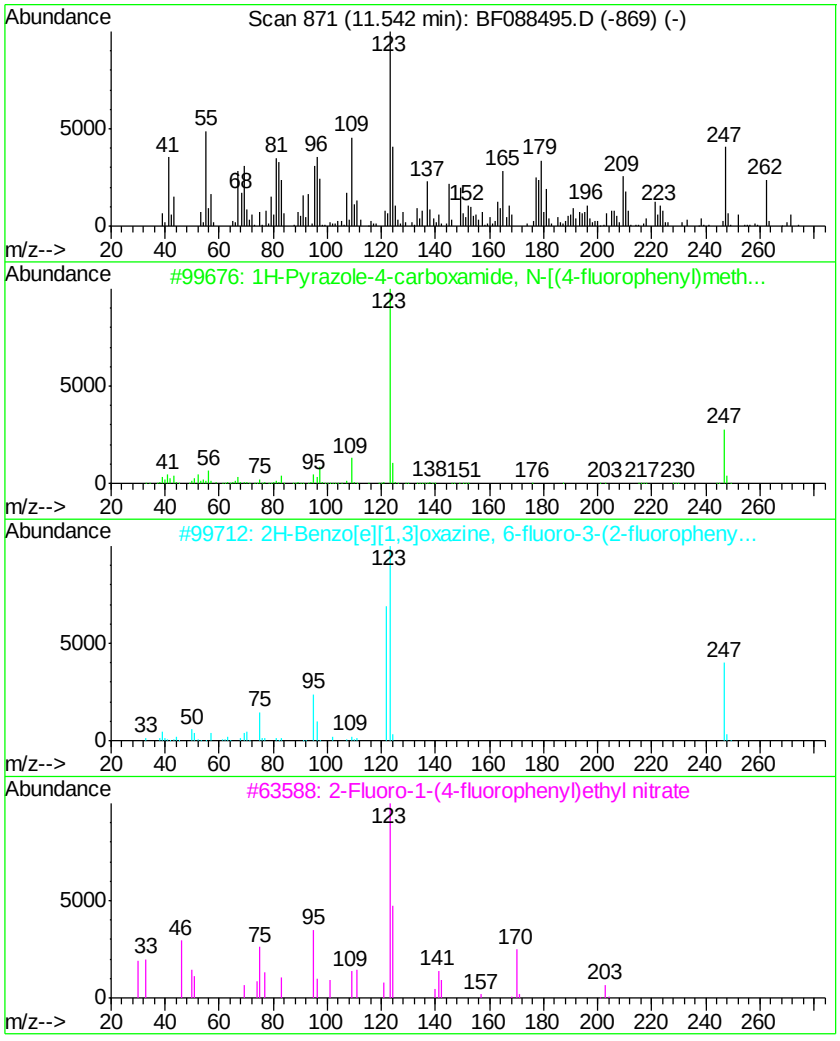
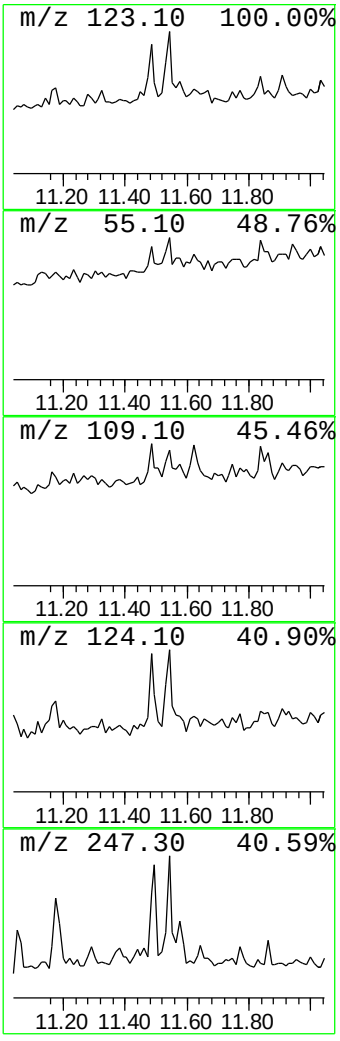
Peak Number 17 unknown11.54 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.54	4.14 ng	100376	Phenanthrene-d10	11.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrazole-4-carboxamide, N-[(4...	247	C13H14FN3O	1000337-27-0	35
2	2H-Benzo[e][1,3]oxazine, 6-fluor...	247	C14H11F2NO	1000310-78-4	27
3	2-Fluoro-1-(4-fluorophenyl)ethyl...	203	C8H7F2NO3	1000222-78-1	27
4	Propionic acid, 3-(2,5-dimethyl-...	210	C10H14N2O3	1000310-26-3	25
5	2-(4-Fluorophenyl)-1,1,1,3,3,3-h...	262	C9H5F7O	002402-74-6	25





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Sample : H3766-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Integration Parameters: LSCINT.P

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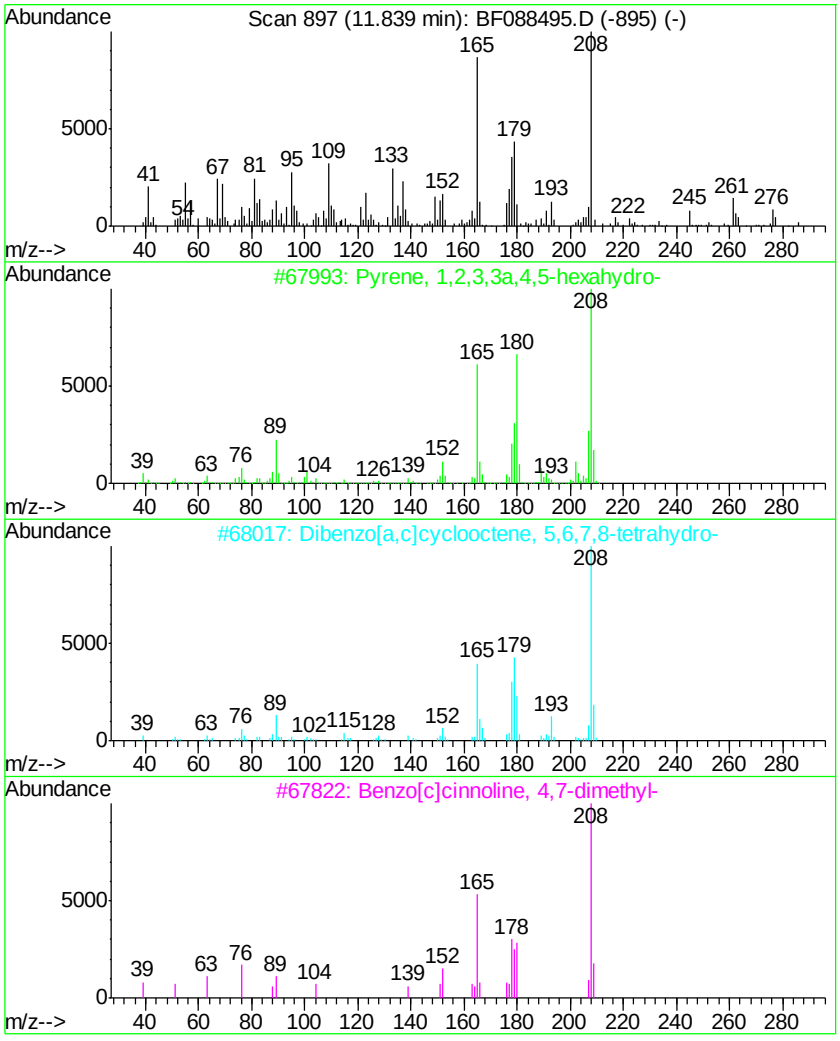
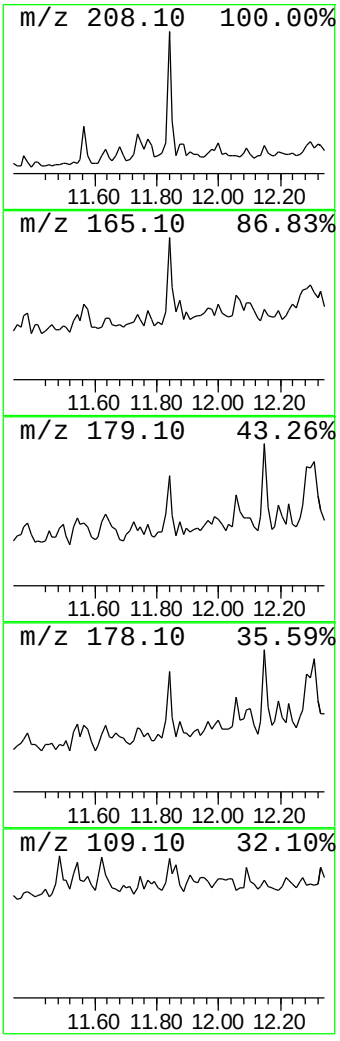
Peak Number 18 Pyrene, 1,2,3,3a,4,5-hexahy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	6.34 ng	153933	Phenanthrene-d10	11.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1,2,3,3a,4,5-hexahydro-	208	C16H16	005385-37-5	58
2	Dibenzo[a,c]cyclooctene, 5,6,7,8...	208	C16H16	001082-12-8	55
3	Benzo[c]cinnoline, 4,7-dimethyl-	208	C14H12N2	020684-54-2	50
4	Pyrene, 1,2,3,6,7,8-hexahydro-	208	C16H16	001732-13-4	49
5	6-Methoxy-1,4-naphthalenedicarbo...	208	C13H8N2O	1000326-75-3	46





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
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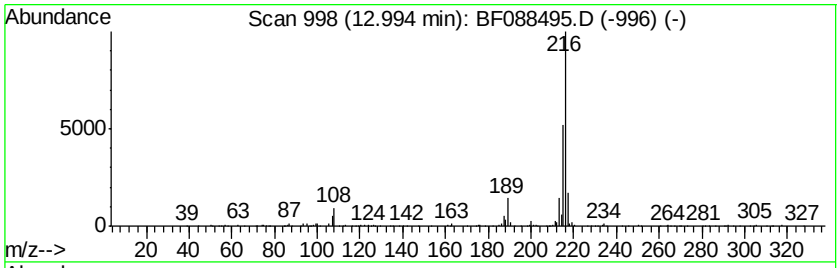
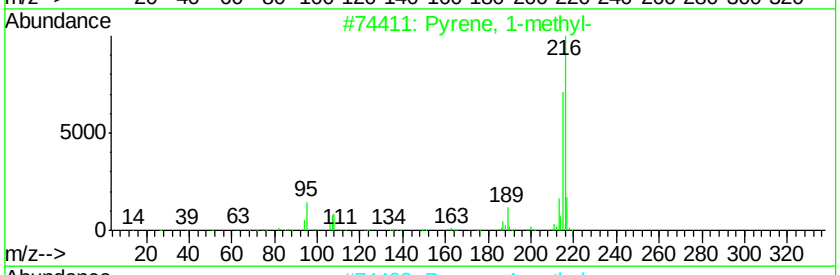
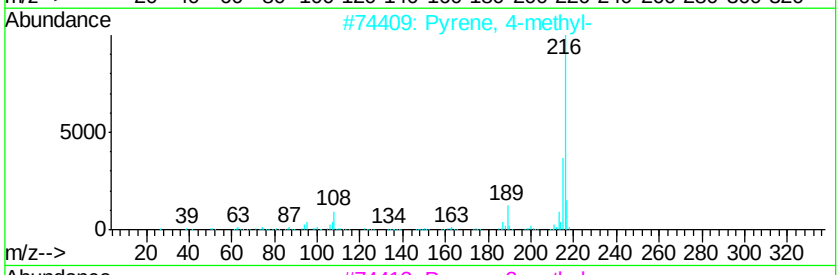
Peak Number 19 Pyrene, 1-methyl- Concentration Rank 7

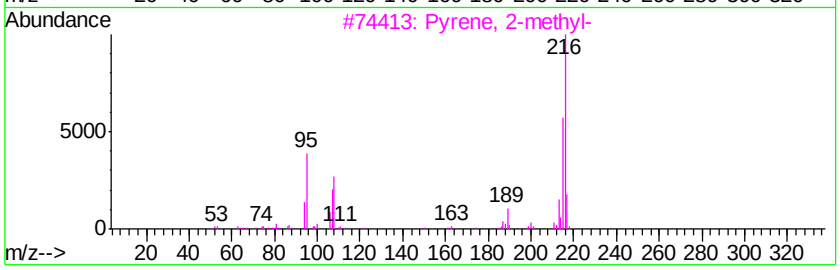
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.99	4.98 ng	113178	Chrysene-d12	13.67

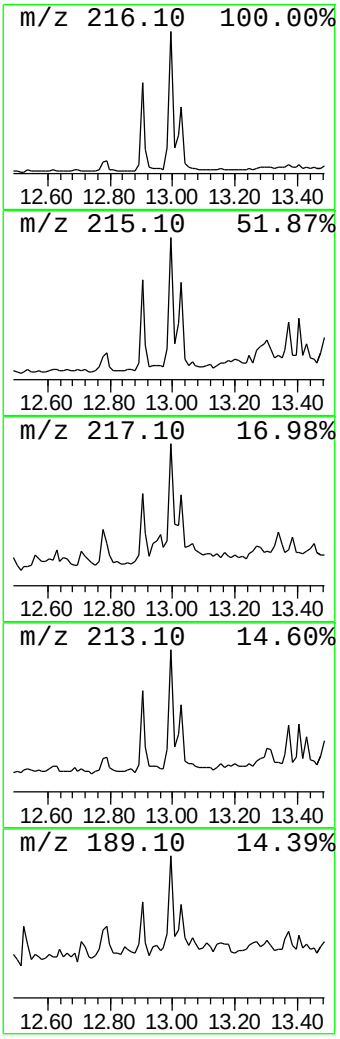
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2	Pyrene, 4-methyl-	216	C17H12	003353-12-6	96
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	96
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91











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Misc :
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Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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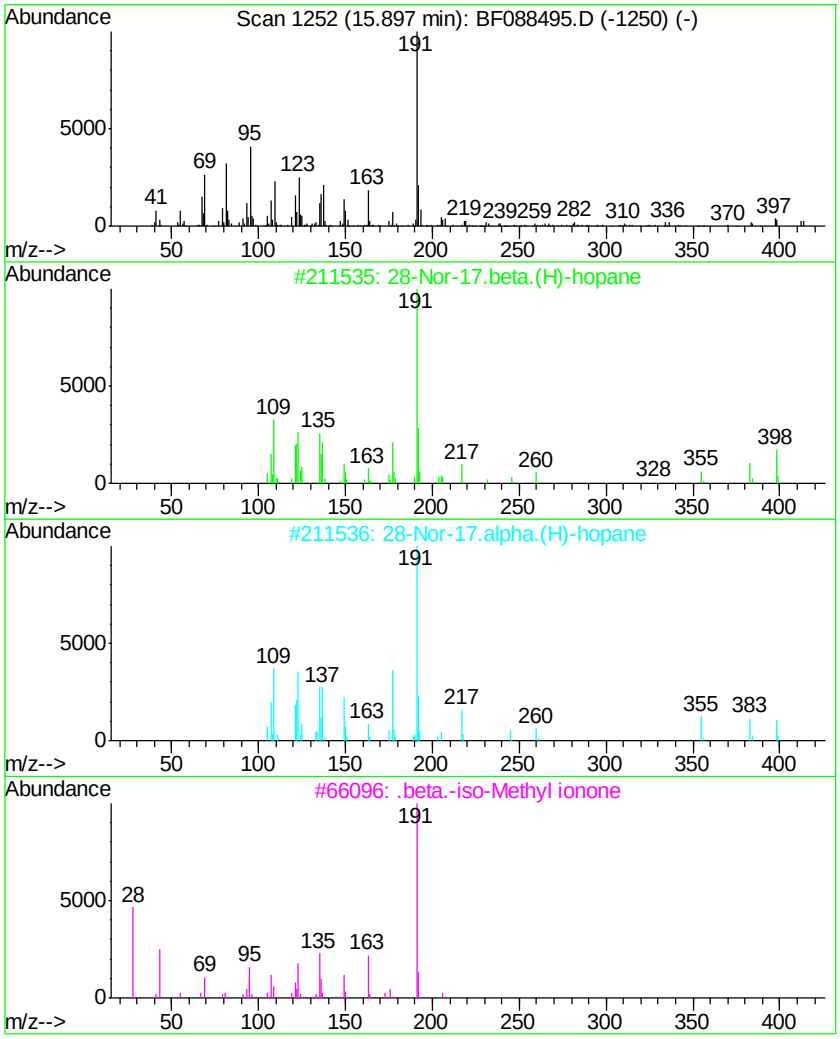
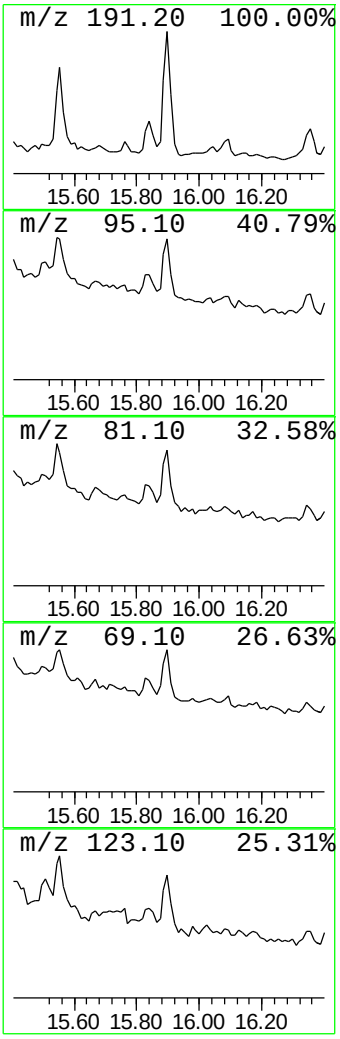
Peak Number 20 28-Nor-17.beta.(H)-hopane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	15.14 ng	316452	Perylene-d12	15.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	64
2	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	56
3	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	46
4	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	42
5	5-(7a-Isopropenyl-4,5-dimethyl-o...	290	C20H34O	1000193-54-0	38





Tentatively Identified Compound (LSC) summary

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Data File : BF088495.D
Acq On : 28 Jun 2016 23:02
Operator : UM/SJ
Sample : H3766-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 4A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.31	6.31	4.1	ng	93556	1	6.51	461421	20.0
1,1'-Biphenyl, 2-...	8.89	4.4	ng	155482	3	9.55	701168	20.0
Decahydro-4,4,8,9...	8.95	6.5	ng	229175	3	9.55	701168	20.0
unknown9.31	9.31	3.3	ng	114205	3	9.55	701168	20.0
unknown9.46	9.46	7.1	ng	248116	3	9.55	701168	20.0
Naphthalene, 1,2,...	9.71	2.5	ng	88444	3	9.55	701168	20.0
unknown9.95	9.95	3.0	ng	105510	3	9.55	701168	20.0
unknown10.00	10.00	4.5	ng	157222	3	9.55	701168	20.0
9-Eicosyne	11.48	4.4	ng	107616	4	11.03	485310	20.0
unknown11.54	11.54	4.1	ng	100376	4	11.03	485310	20.0
Pyrene, 1,2,3,3a,...	11.84	6.3	ng	153933	4	11.03	485310	20.0
Pyrene, 1-methyl-	12.99	5.0	ng	113178	5	13.67	454570	20.0
28-Nor-17.beta.(H...	15.90	15.1	ng	316452	6	15.03	418118	20.0