LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062616\
Data File : BF088433.D
Acq On : 26 Jun 2016 22:20
Operator : UM/SJ
Sample : H3663-10 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

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	1.690	8	9	44	rVB	576156	1208299	100.00%	7.675%
2	4.650	266	268	280	rBV	105415	173010	14.32%	1.099%
3	5.130	308	310	326	rBV	435514	624461	51.68%	3.966%
4	6.216	402	405	412	rBV	433826	634567	52.52%	4.030%
5	6.319	412	414	432	rVB	672769	773702	64.03%	4.914%
6	6.547	432	434	445	rBV	371642	425857	35.24%	2.705%
7	6.696	445	447	450	rBV	595567	586365	48.53%	3.724%
8	7.119	482	484	497	rBV	391208	442850	36.65%	2.813%
9	7.827	544	546	549	rBV	390143	581180	48.10%	3.691%
10	8.547	608	609	613	rBB	20695	19252	1.59%	0.122%
11	8.639	616	617	620	rBV	11429	15994	1.32%	0.102%
12	8.913	638	641	643	rBV	826692	865710	71.65%	5.499%
13	9.233	667	669	671	rBV2	26654	31777	2.63%	0.202%
14	9.313	674	676	678	rVV	319736	264509	21.89%	1.680%
15	9.576	697	699	701	rBV	724248	646443	53.50%	4.106%
16	9.610	701	702	704	rVB	60989	45866	3.80%	0.291%
17	9.782	715	717	719	rBV	19307	18528	1.53%	0.118%
18	10.125	743	747	750	rBV	26747	36254	3.00%	0.230%
19	10.365	765	768	771	rBV	498550	502647	41.60%	3.193%
20	10.502	777	780	784	rVB	24728	39545	3.27%	0.251%
21	10.799	803	806	811	rBV3	6099	22040	1.82%	0.140%
22	10.913	814	816	817	rVV	10181	12909	1.07%	0.082%
23	10.936	817	818	824	rVB2	24994	38456	3.18%	0.244%
24	11.051	826	828	829	rVV	597179	540826	44.76%	3.435%
25	11.131	833	835	837	rVV	62766	71733	5.94%	0.456%
26	11.302	846	850	853	rVV2	42940	74899	6.20%	0.476%
27	11.359	853	855	862	rVB	23426	31606	2.62%	0.201%
28	11.554	867	872	873	rBV	31335	36449	3.02%	0.232%
29	11.576	873	874	877	rVV	33893	47599	3.94%	0.302%
30	11.622	877	878	880	rVV	10977	16481	1.36%	0.105%
31	11.656	880	881	887	rVB	51316	79805	6.60%	0.507%
32	11.771	887	891	894	rBV2	12563	21353	1.77%	0.136%
33	11.851	894	898	900	rVB	14386	16874	1.40%	0.107%
34	11.885	900	901	905	rBV	11474	15056	1.25%	0.096%

LSC Area Percent Report

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Sample : H3663-10 2X
Misc :
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Instrument : BNA_F
ClientSampleId : TP-4

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

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

35	12.102	917	920	921	rBV	15227	21864	1.81%	0.139%
36	12.148	921	924	926	rVB2	13179	27926	2.31%	0.177%
37	12.194	926	928	931	rVB	14834	20037	1.66%	0.127%
38	12.251	931	933	936	rBV	328258	447403	37.03%	2.842%
39	12.411	944	947	950	rBV	9785	18393	1.52%	0.117%
40	12.479	950	953	956	rVV	414352	468136	38.74%	2.973%
41	12.536	956	958	962	rVB3	17789	30218	2.50%	0.192%
42	12.628	964	966	970	rVV	634068	674552	55.83%	4.284%
43	12.708	970	973	975	rVV2	21515	38147	3.16%	0.242%
44	12.811	978	982	984	rVB	56229	76935	6.37%	0.489%
45	12.879	984	988	989	rBV	46738	48721	4.03%	0.309%
46	12.914	989	991	995	rVV2	42790	65445	5.42%	0.416%
47	13.005	997	999	1000	rVV	22471	20379	1.69%	0.129%
48	13.039	1000	1002	1007	rVB3	14498	24191	2.00%	0.154%
49	13.234	1014	1019	1022	rBV3	20091	42068	3.48%	0.267%
50	13.291	1022	1024	1026	rBV2	8782	15762	1.30%	0.100%
51	13.325	1026	1027	1030	rVB	28673	28726	2.38%	0.182%
52	13.428	1034	1036	1039	rBV2	41330	79512	6.58%	0.505%
53	13.474	1039	1040	1044	rVB3	26860	49330	4.08%	0.313%
54	13.542	1044	1046	1049	rBV	71812	97586	8.08%	0.620%
55	13.679	1054	1058	1064	rBV2	532170	1109965	91.86%	7.050%
56	13.782	1064	1067	1069	rVB	35609	52109	4.31%	0.331%
57	13.851	1069	1073	1075	rBV3	18195	52949	4.38%	0.336%
58	13.885	1075	1076	1078	rVV2	22929	27409	2.27%	0.174%
59	13.919	1078	1079	1083	rVB2	17583	19998	1.66%	0.127%
60	14.068	1087	1092	1093	rBV2	42795	82957	6.87%	0.527%
61	14.091	1093	1094	1096	rVB2	11452	13224	1.09%	0.084%
62	14.182	1096	1102	1106	rBV6	49080	166624	13.79%	1.058%
63	14.388	1116	1120	1123	rBV5	26392	64917	5.37%	0.412%
64	14.457	1123	1126	1129	rVV4	25729	66667	5.52%	0.423%
65	14.537	1132	1133	1135	rVV	36278	48993	4.05%	0.311%
66	14.582	1135	1137	1139	rVV	108137	132581	10.97%	0.842%
67	14.628	1139	1141	1142	rVV2	26020	36281	3.00%	0.230%
68	14.674	1142	1145	1149	rVV	277065	561677	46.48%	3.568%
69	14.765	1149	1153	1157	rVV3	130372	285123	23.60%	1.811%
70	14.880	1161	1163	1165	rVV2	29879	59024	4.88%	0.375%
71	14.925	1165	1167	1169	rVV	137237	184701	15.29%	1.173%

LSC Area Percent Report

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Operator : UM/SJ
Sample : H3663-10 2X
Misc :
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Instrument : BNA_F
ClientSampleId : TP-4

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

72	14.982	1169	1172	1174	rVV	156632	262276	21.71%	1.666%
73	15.028	1174	1176	1182	rVB	350743	514775	42.60%	3.270%
74	15.211	1190	1192	1196	rVB2	36224	64812	5.36%	0.412%
75	15.405	1206	1209	1210	rBV	59054	96945	8.02%	0.616%
76	15.565	1221	1223	1231	rVB3	37748	80334	6.65%	0.510%
77	15.908	1251	1253	1259	rVB4	26576	59614	4.93%	0.379%
78	16.263	1280	1284	1287	rVB	82739	184068	15.23%	1.169%
79	16.617	1312	1315	1324	rBV	63345	162057	13.41%	1.029%
80	16.743	1324	1326	1331	rVB5	11744	30510	2.53%	0.194%
81	16.834	1331	1334	1336	rBV2	17039	28693	2.37%	0.182%
82	18.480	1475	1478	1484	rVB	10959	36666	3.03%	0.233%

Sum of corrected areas: 15744182

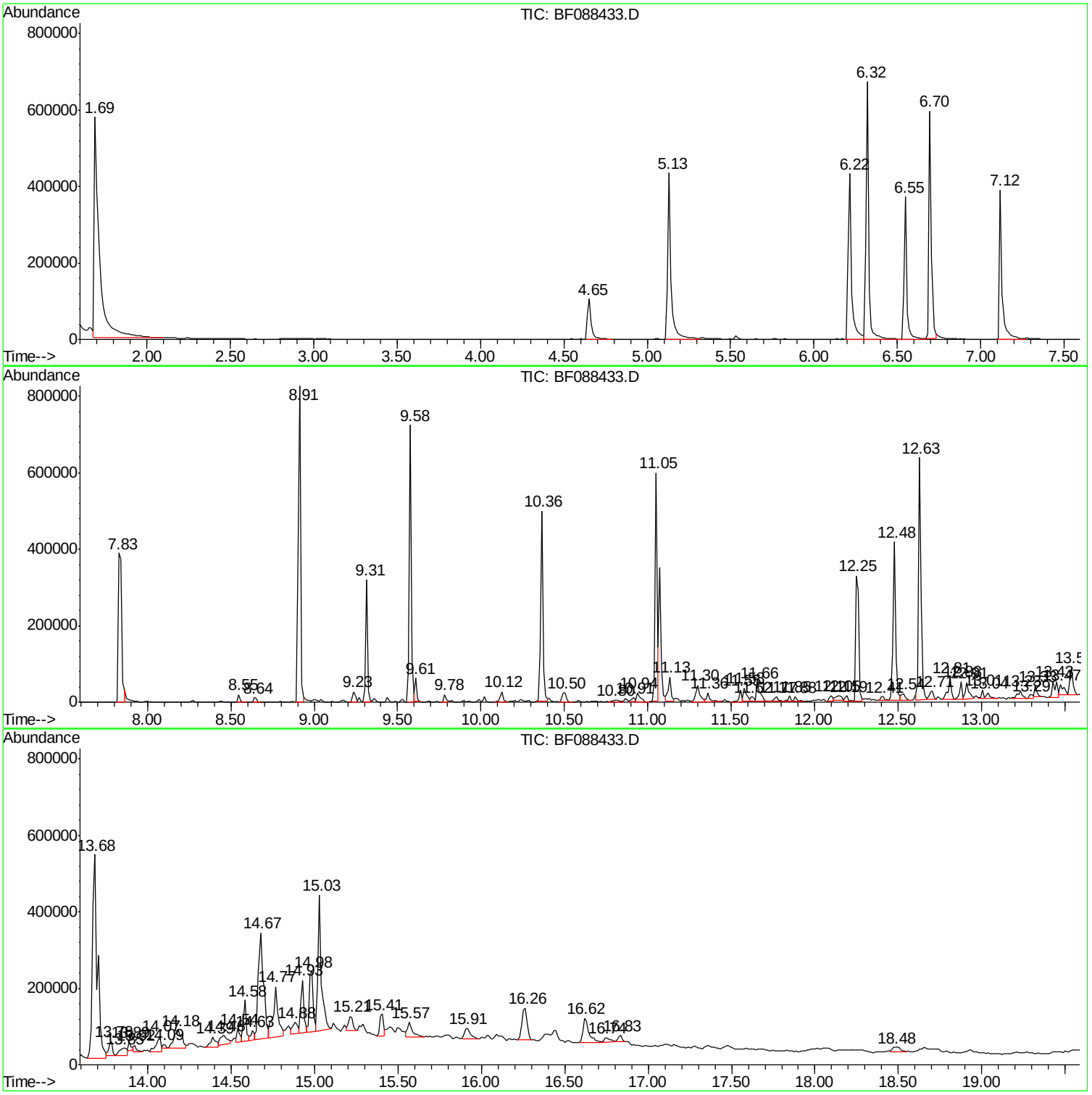
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062616\
Data File : BF088433.D
Acq On : 26 Jun 2016 22:20
Operator : UM/SJ
Sample : H3663-10 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062616\
Data File : BF088433.D
Acq On : 26 Jun 2016 22:20
Operator : UM/SJ
Sample : H3663-10 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

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

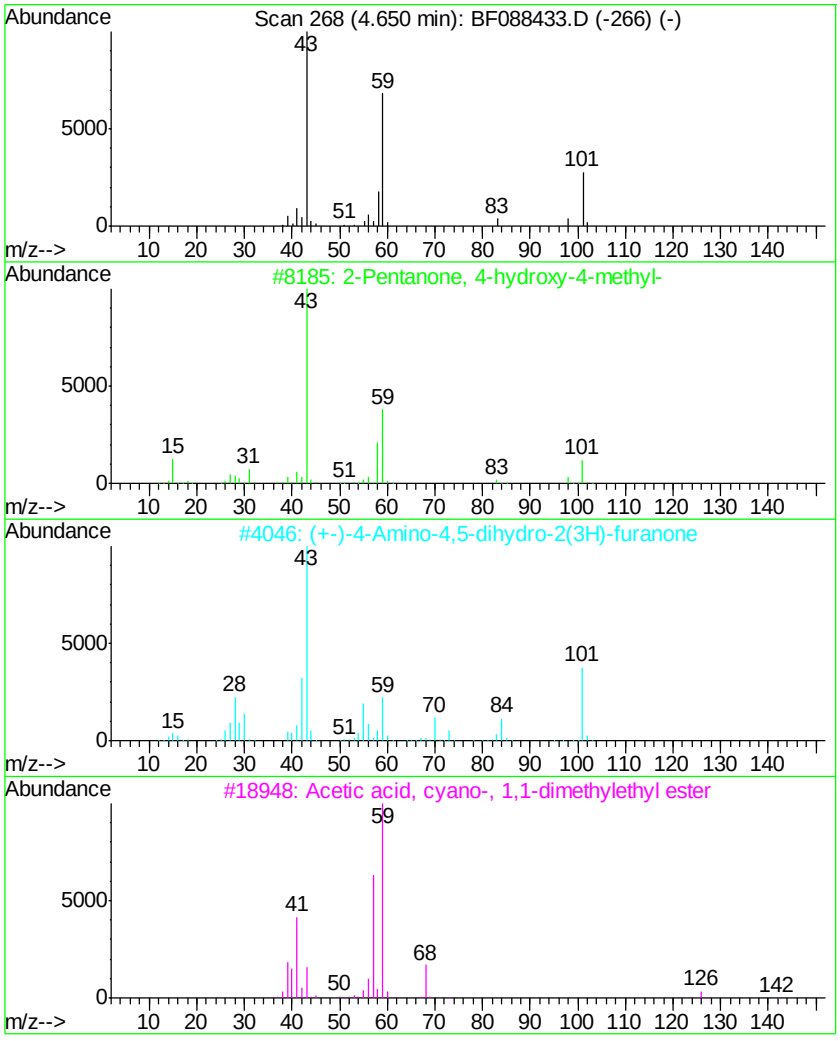
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

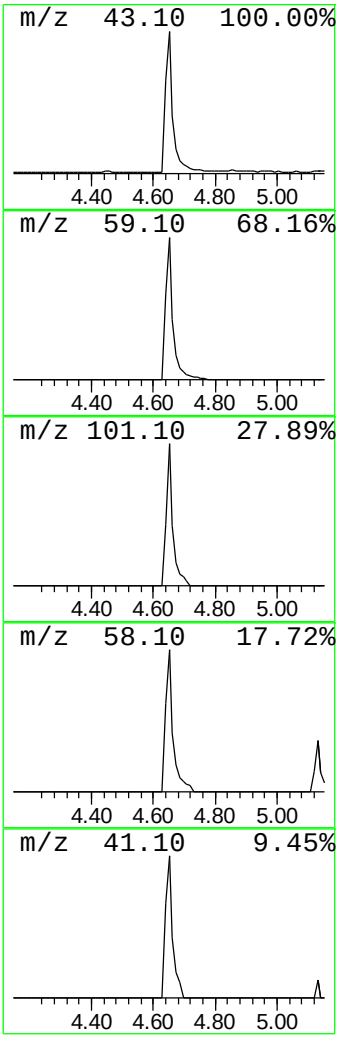
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.65	8.13 ng	173010	1,4-Dichlorobenzene-d4	6.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	47
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062616\
Data File : BF088433.D
Acq On : 26 Jun 2016 22:20
Operator : UM/SJ
Sample : H3663-10 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

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

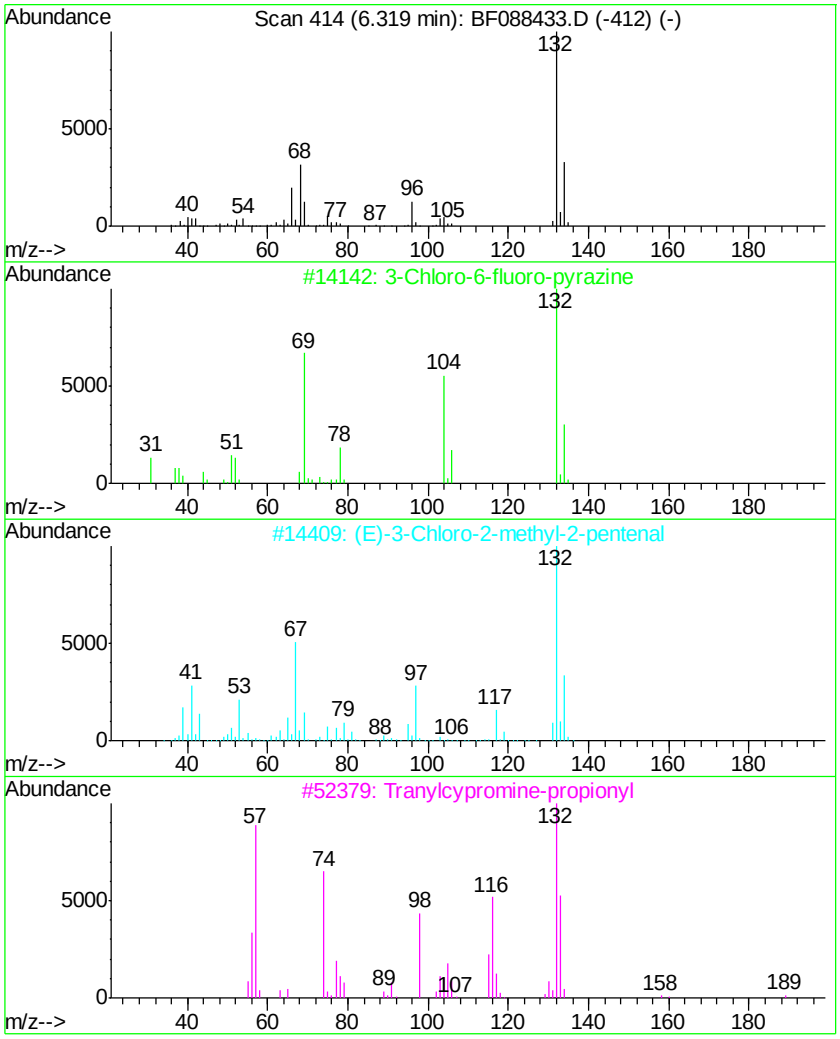
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

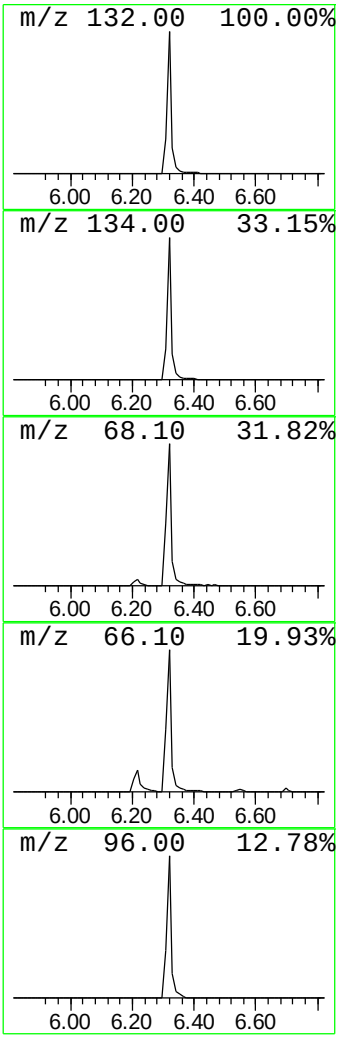
****

Peak Number 3 unknown6.32 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.32	36.34 ng	773702	1,4-Dichlorobenzene-d4	6.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF062616\
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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

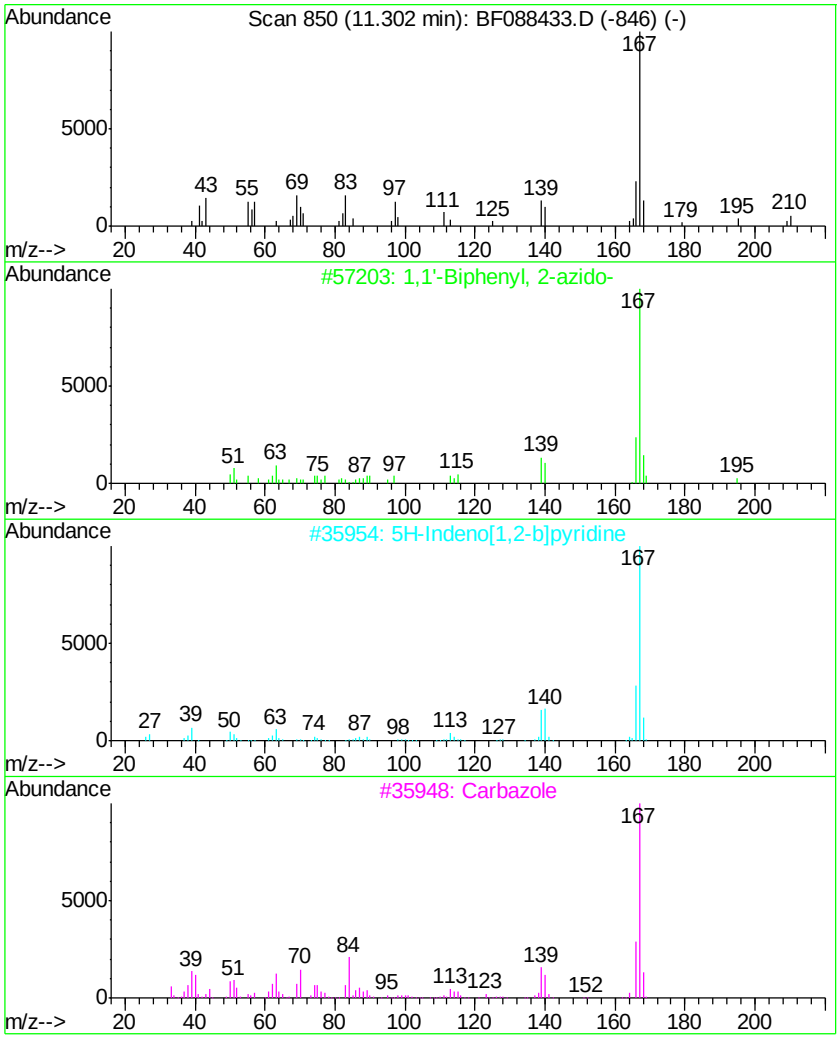
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

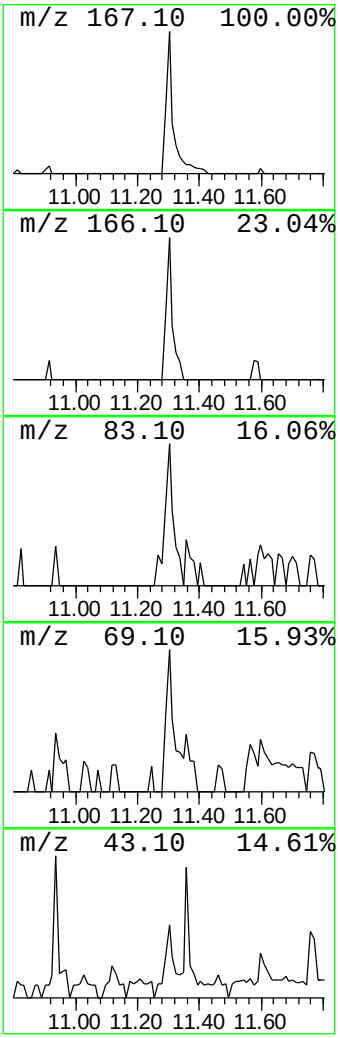
****

Peak Number 5 1,1'-Biphenyl, 2-azido- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	2.77 ng	74899	Phenanthrene-d10	11.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-azido-	195	C12H9N3	007599-23-7	80
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	72
3	Carbazole	167	C12H9N	000086-74-8	72
4	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	72
5	D-Galactitol, 2-(acetylmethylami...	363	C16H29NO8	074410-42-7	59





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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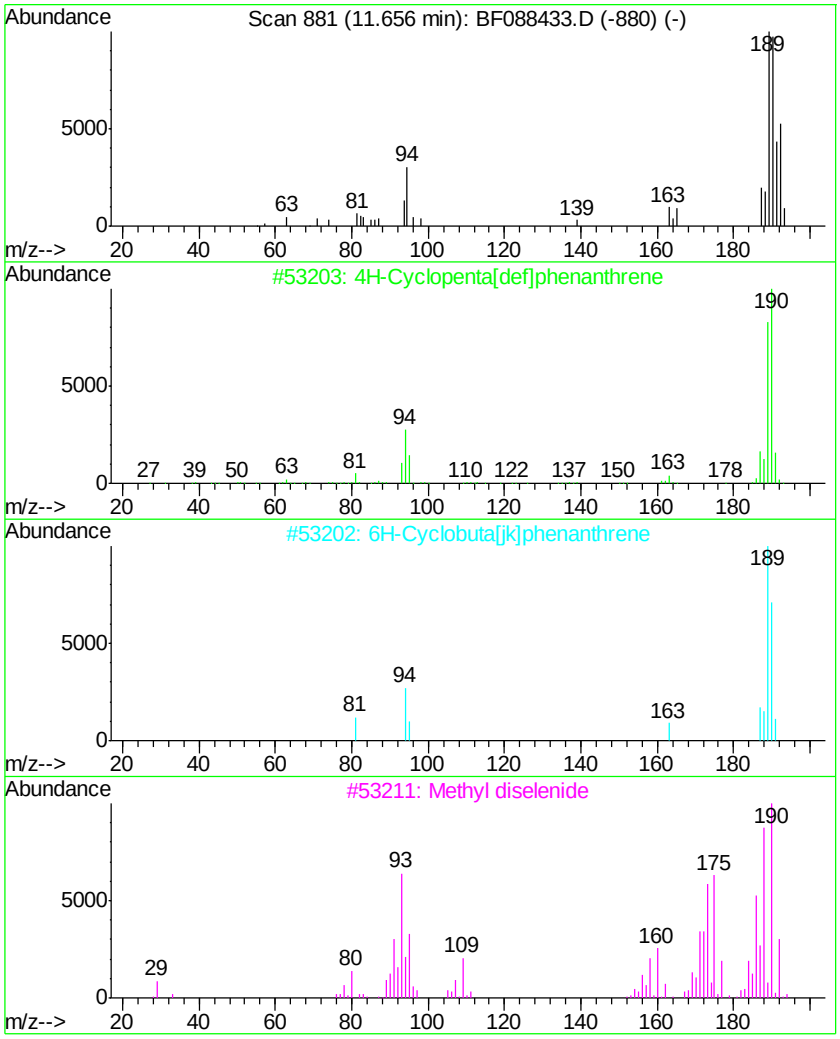
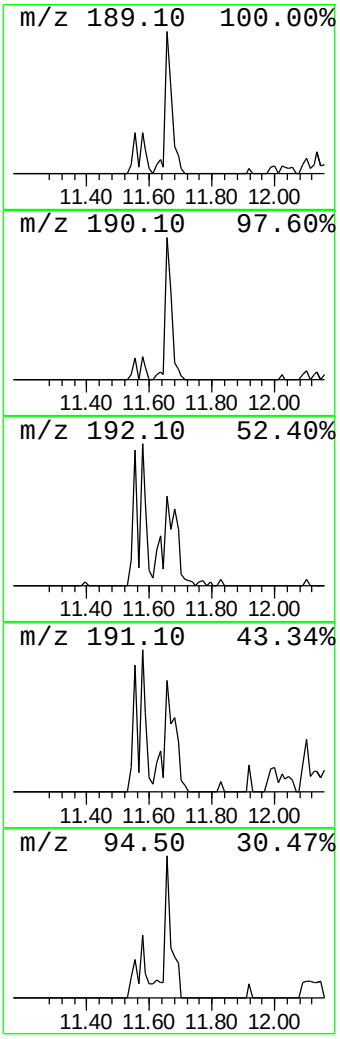
****

Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	2.95 ng	79805	Phenanthrene-d10	11.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
3	Methyl diselenide	190	C2H6Se2	007101-31-7	27
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	22
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	22





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Sample : H3663-10 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

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

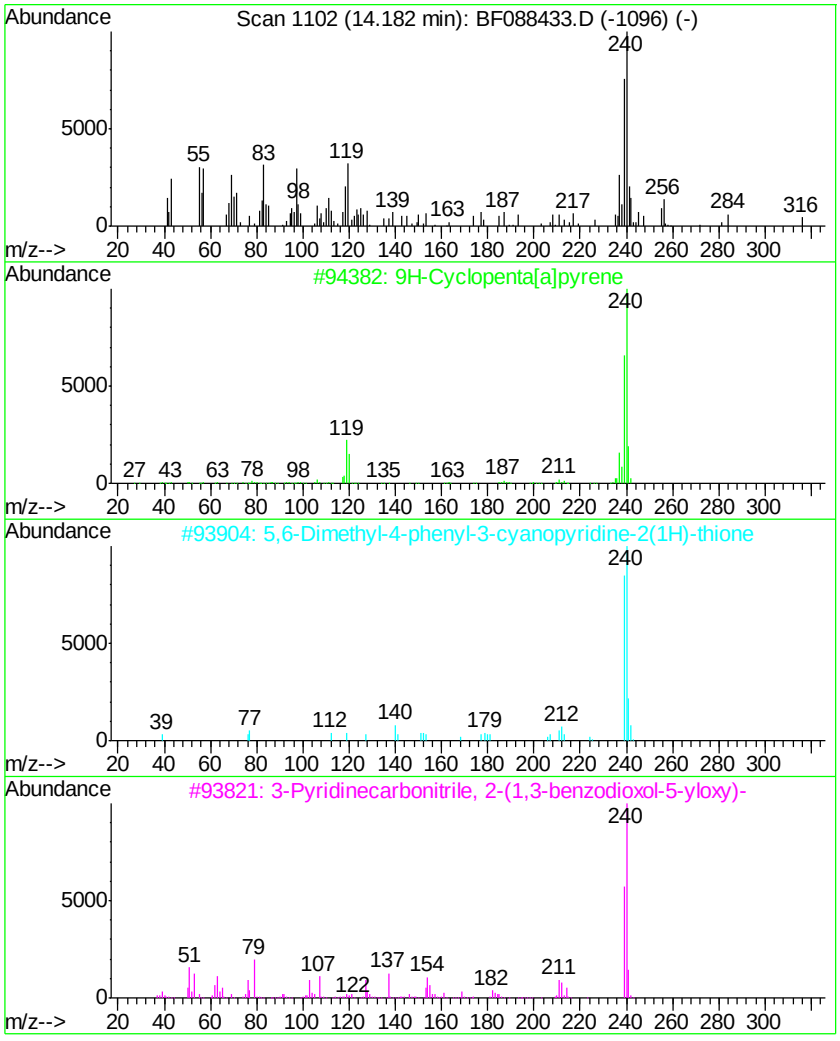
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

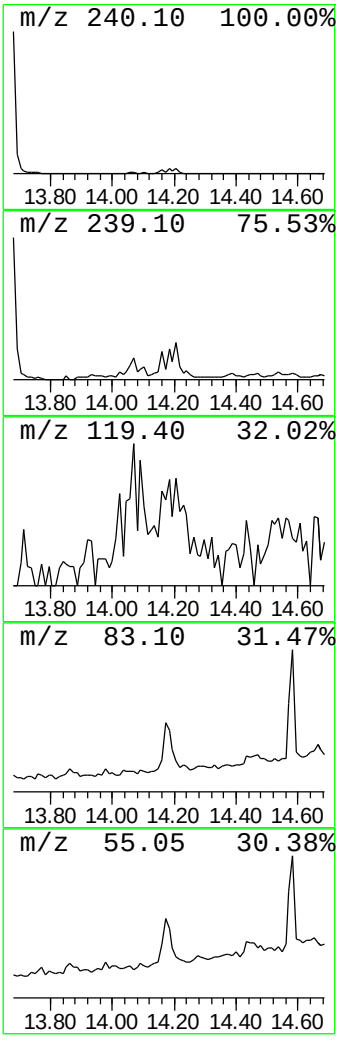
****

Peak Number 7 9H-Cyclopenta[a]pyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	3.00 ng	166624	Chrysene-d12	13.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Cyclopenta[a]pyrene	240	C19H12	050861-05-7	81
2	5,6-Dimethyl-4-phenyl-3-cyanopyr...	240	C14H12N2S	094639-18-6	52
3	3-Pyridinecarbonitrile, 2-(1,3-b...	240	C13H8N2O3	1000338-10-1	52
4	[1,1'-Biphenyl]-4,4'-diamine, N,...	240	C16H20N2	000366-29-0	38
5	[1]Benzothieno[4,5-b][1]benzothi...	240	C14H8S2	055134-02-6	30





Data Path : Z:\HPCHEM1\BNA F\DATA\BF062616\
Data File : BF088433.D
Acq On : 26 Jun 2016 22:20
Operator : UM/SJ
Sample : H3663-10 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

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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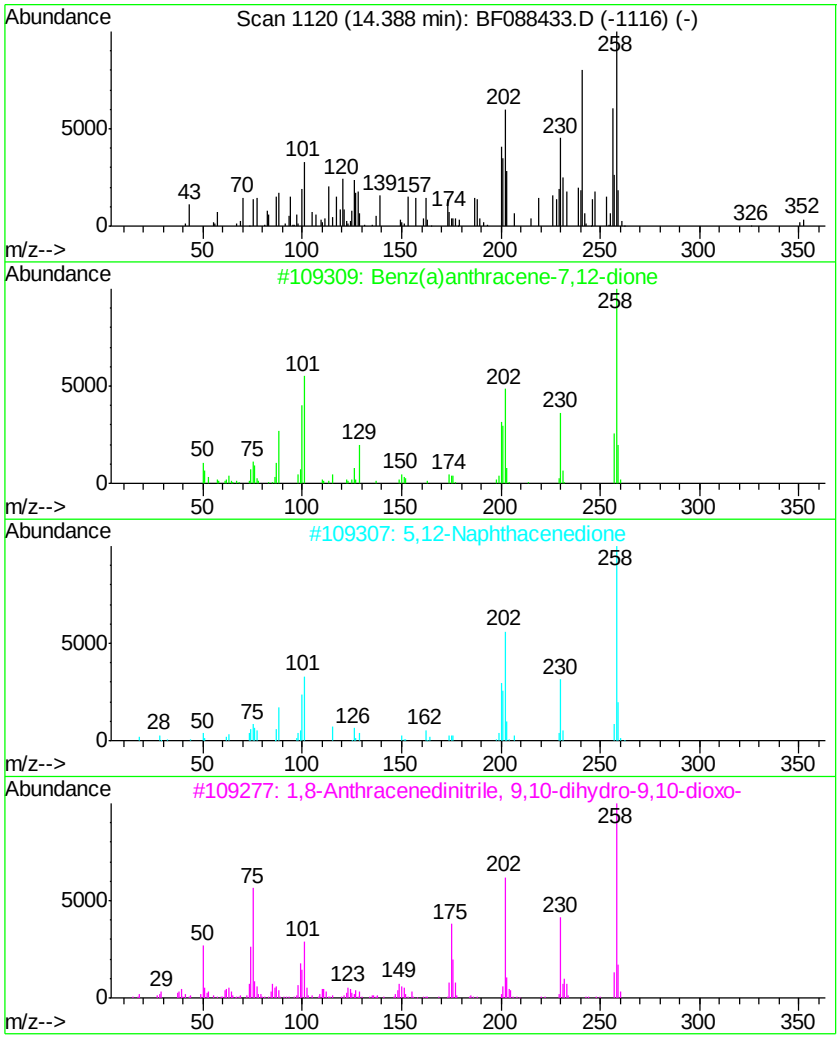
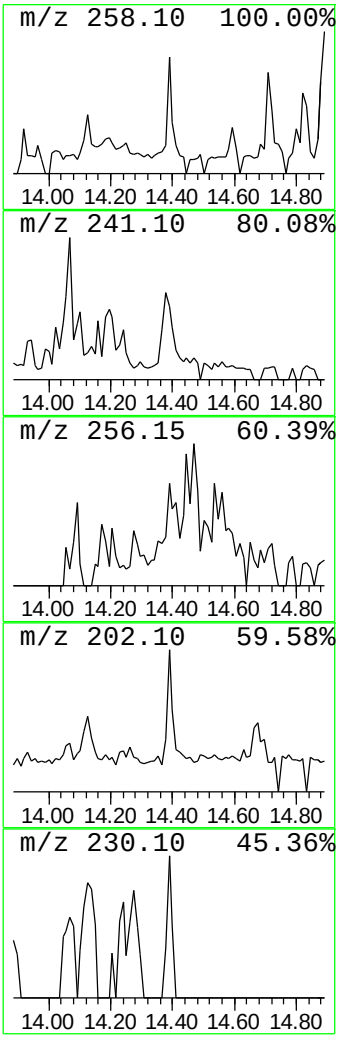
Peak Number 8 Benz(a)anthracene-7,12-dione Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	2.52 ng	64917	Perylene-d12	15.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz(a)anthracene-7,12-dione	258	C18H10O2	002498-66-0	78
2	5,12-Naphthacenedione	258	C18H10O2	001090-13-7	70
3	1,8-Anthracenedinitrile, 9,10-di...	258	C16H6N2O2	090866-50-5	35
4	Benzenamine, 4-(9H-carbazol-9-yl)-	258	C18H14N2	052708-37-9	30
5	1,4-Chrysenequinone	258	C18H10O2	100900-16-1	27





Data Path : Z:\HPCHEM1\BNA F\DATA\BF062616\
Data File : BF088433.D
Acq On : 26 Jun 2016 22:20
Operator : UM/SJ
Sample : H3663-10 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

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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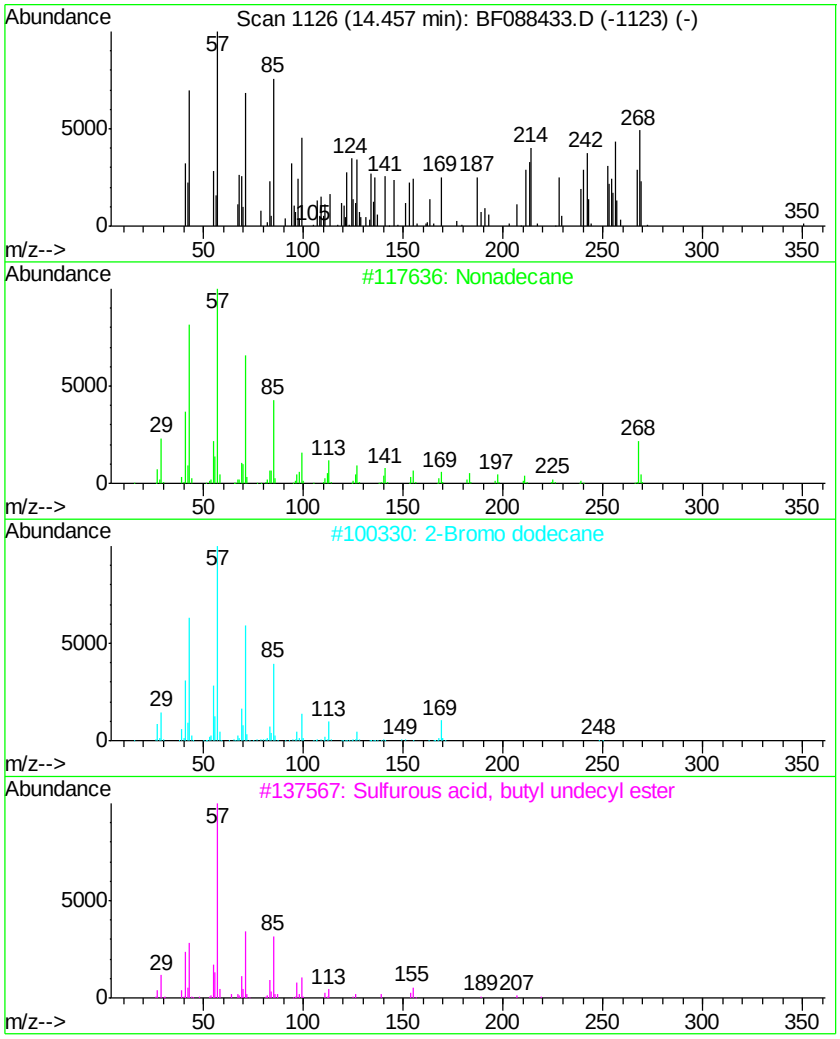
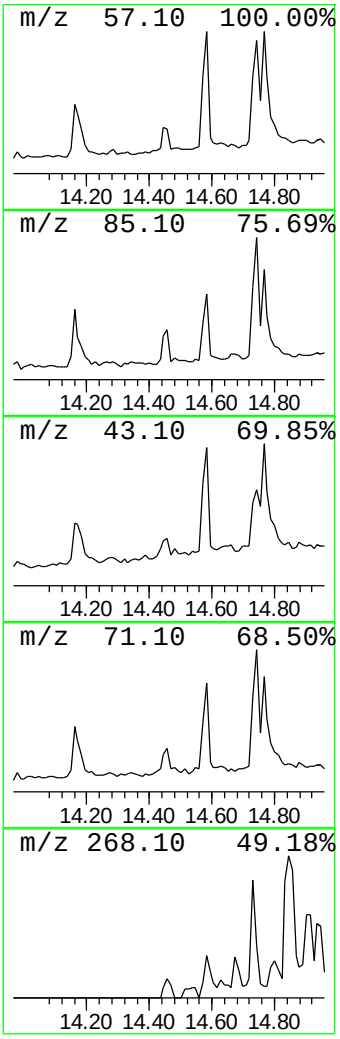
Peak Number 9 unknown14.46 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	2.59 ng	66667	Perylene-d12	15.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	18
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	14
3	Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	14
4	Pentacosane	352	C25H52	000629-99-2	12
5	Octadecane, 3-ethyl-5-(2-ethylbu...	366	C26H54	055282-12-7	10





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Sample : H3663-10 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

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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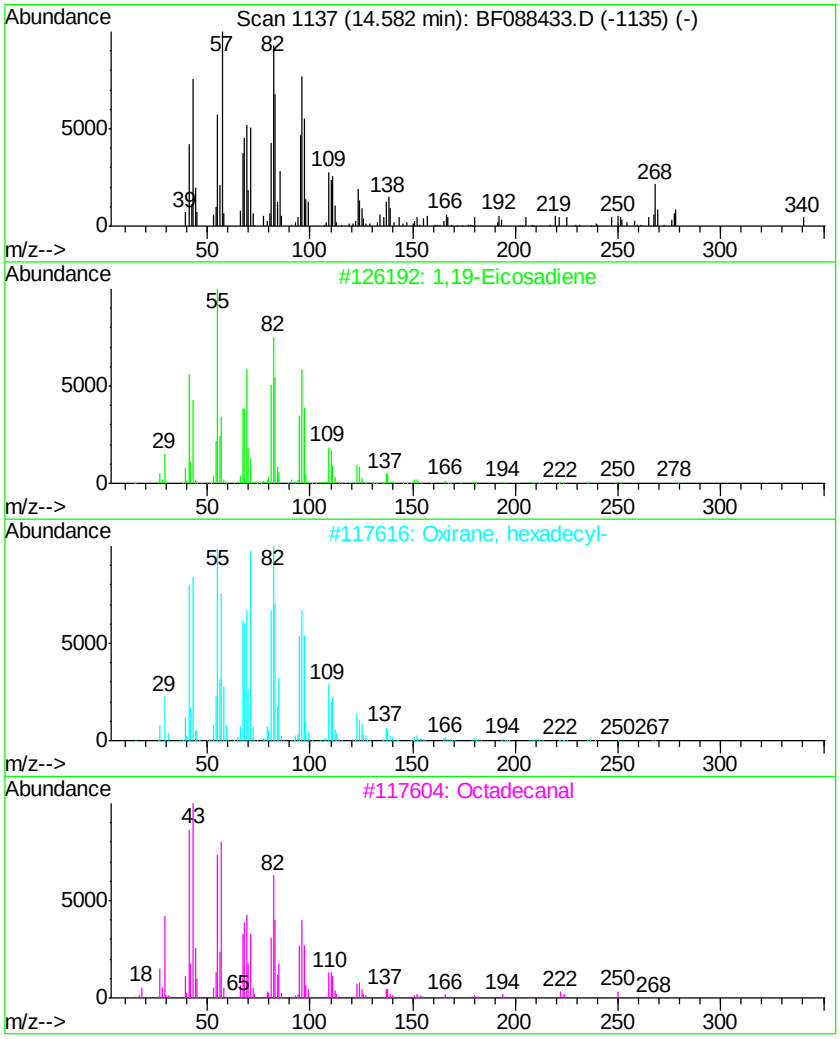
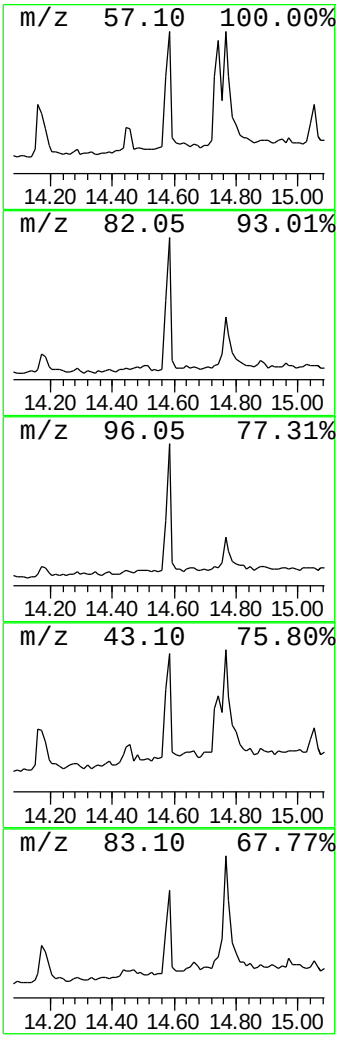
Peak Number 10 1,19-Eicosadiene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.58	5.15 ng	132581	Perylene-d12	15.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	94
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Octadecanal	268	C18H36O	000638-66-4	90
4	Heptadecanal	254	C17H34O	1000376-70-0	87
5	16-Octadecenal	266	C18H34O	056554-87-1	86





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Acq On : 26 Jun 2016 22:20
Operator : UM/SJ
Sample : H3663-10 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

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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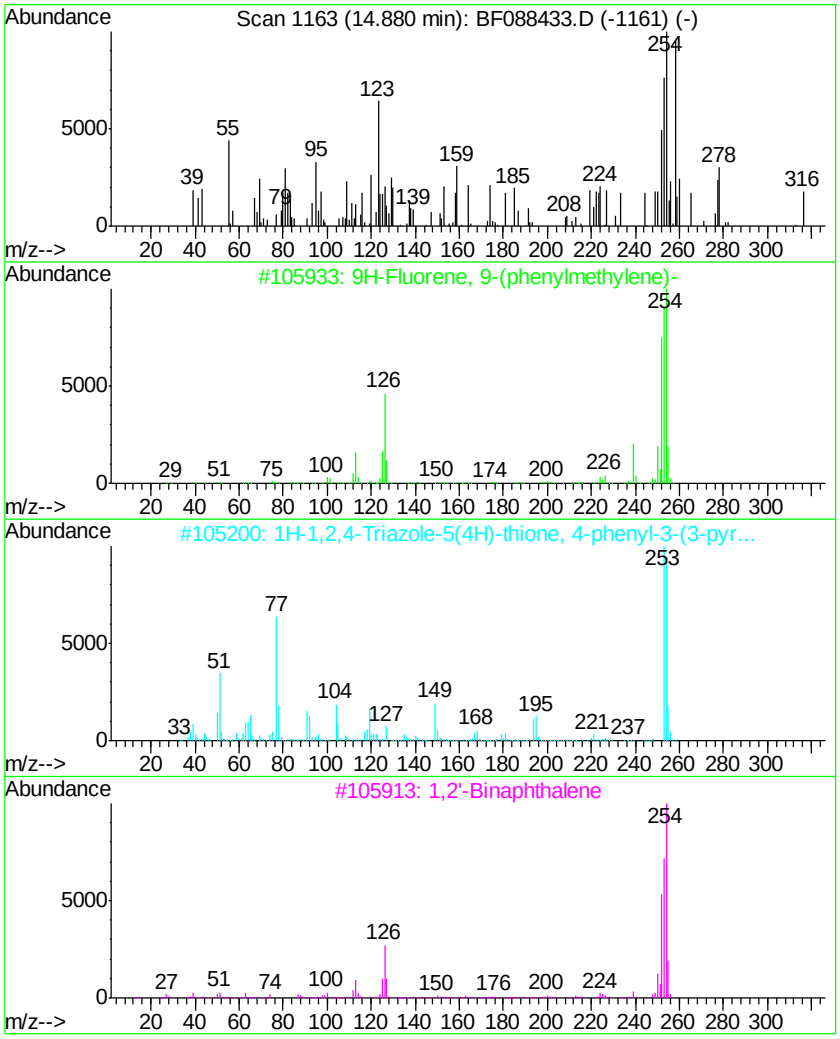
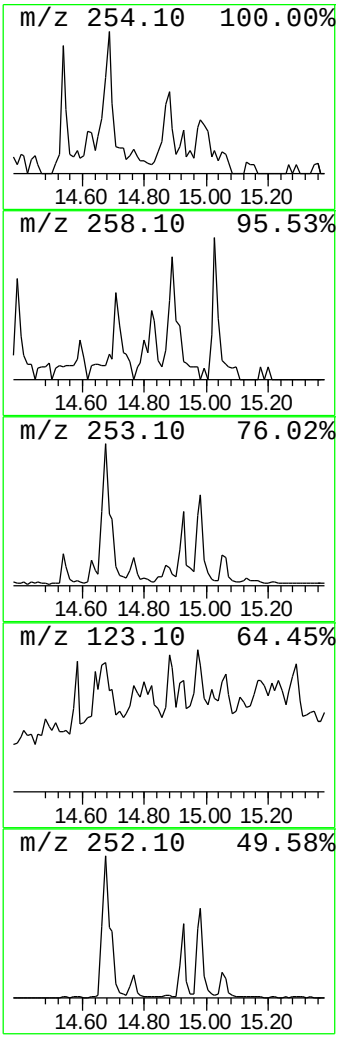
Peak Number 12 unknown14.88 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	2.29 ng	59024	Perylene-d12	15.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 9-(phenylmethylene)-	254	C20H14	001836-87-9	38
2	1H-1,2,4-Triazole-5(4H)-thione, ...	254	C13H10N4S	057600-03-0	30
3	1,2'-Binaphthalene	254	C20H14	004325-74-0	30
4	Benzo(a)pyrene, 7,8-dihydro-	254	C20H14	017573-23-8	27
5	1,2,3-Benzotriazin-4(3H)-one, 3-...	282	C14H10N4O3	1000318-97-0	25





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Acq On : 26 Jun 2016 22:20
Operator : UM/SJ
Sample : H3663-10 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

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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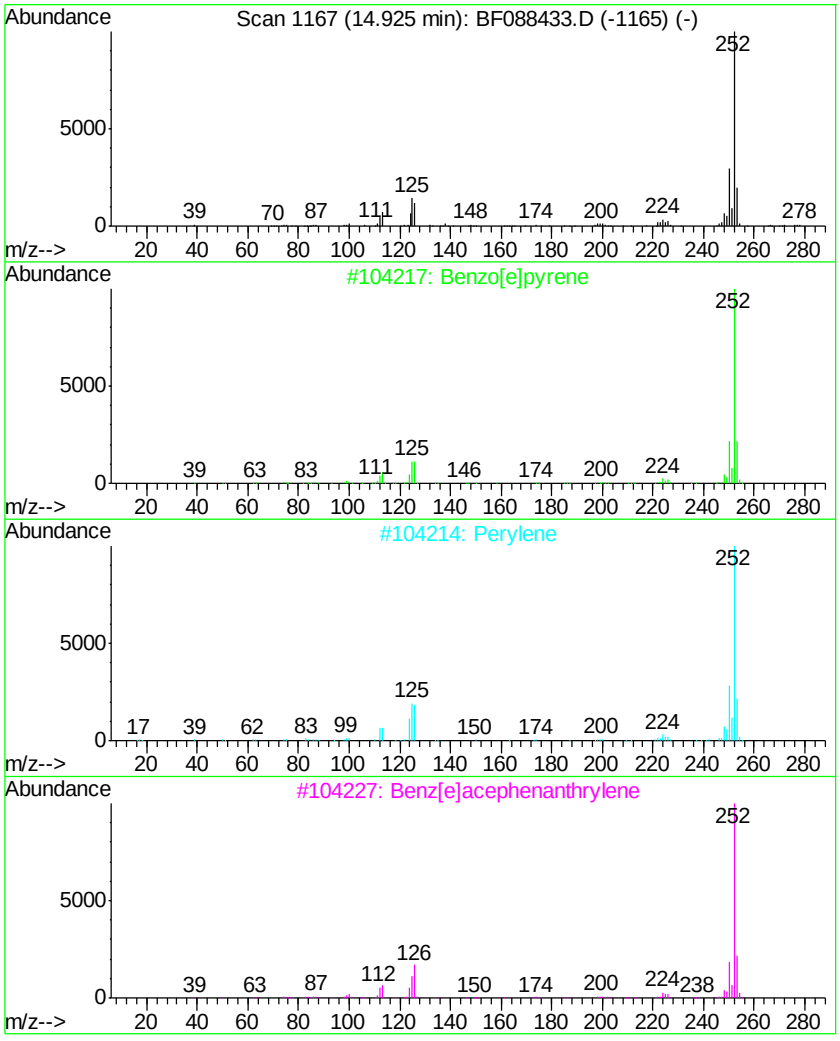
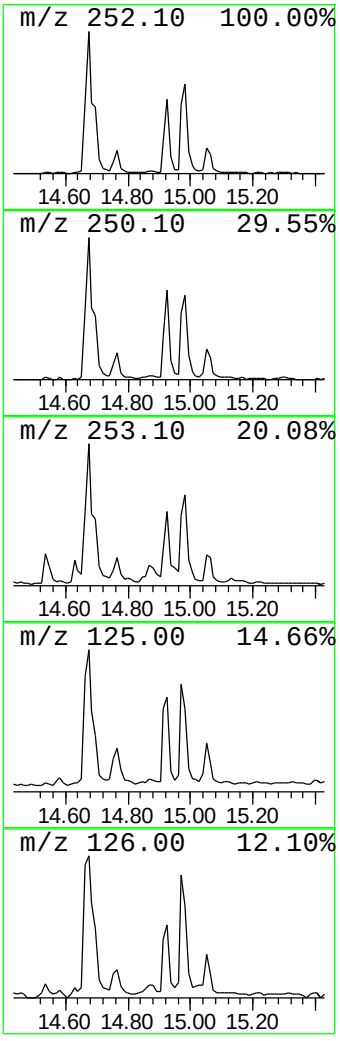
Peak Number 13 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	7.18 ng	184701	Perylene-d12	15.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2	Perylene	252	C20H12	000198-55-0	96
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	96
4	Benzo[a]pyrene	252	C20H12	000050-32-8	91
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90





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Data File : BF088433.D
Acq On : 26 Jun 2016 22:20
Operator : UM/SJ
Sample : H3663-10 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

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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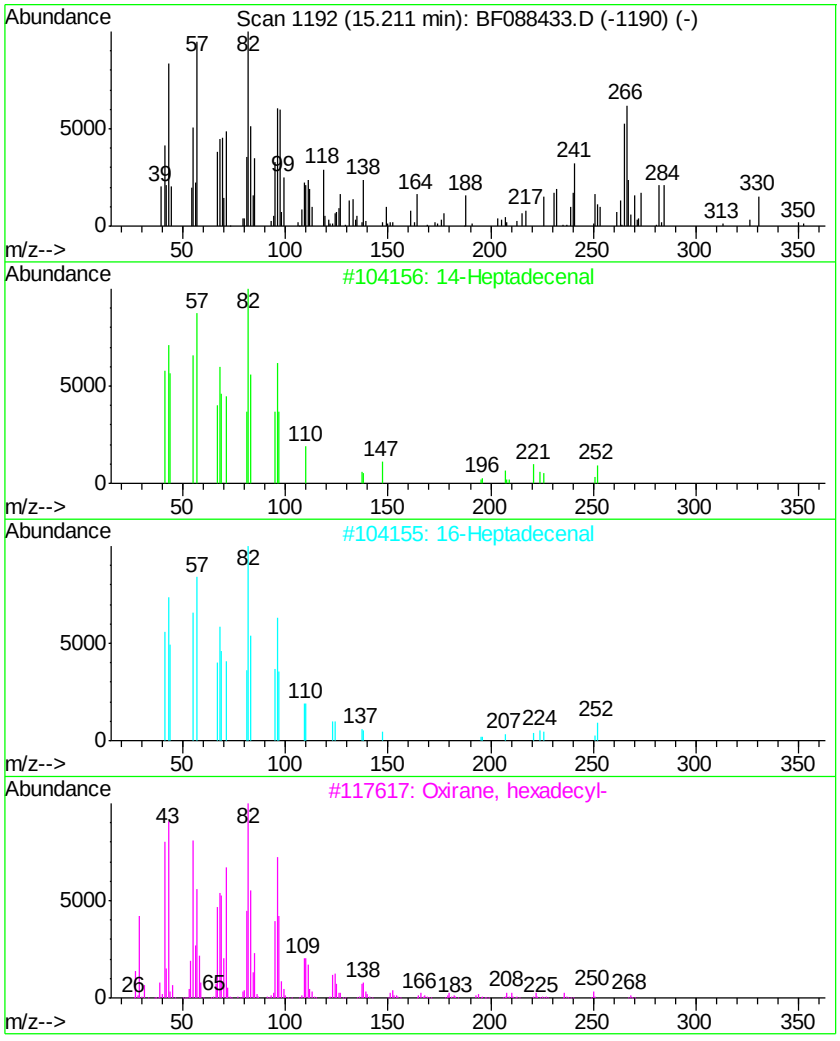
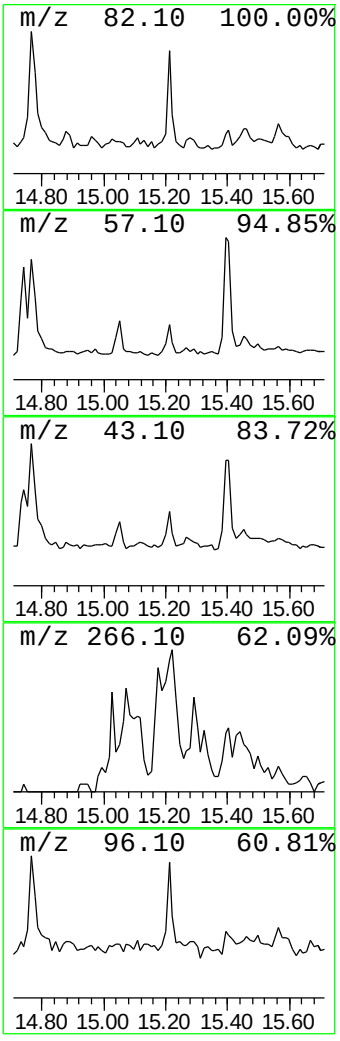
Peak Number 14 14-Heptadecenal Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.21	2.52 ng	64812	Perylene-d12	15.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	14-Heptadecenal	252	C17H32O	1000144-58-0	56
2	16-Heptadecenal	252	C17H32O	1000144-57-9	51
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	30
4	4-Cyclohexylnonadecane	350	C25H50	1000357-25-1	30
5	Octadecanal	268	C18H36O	000638-66-4	30





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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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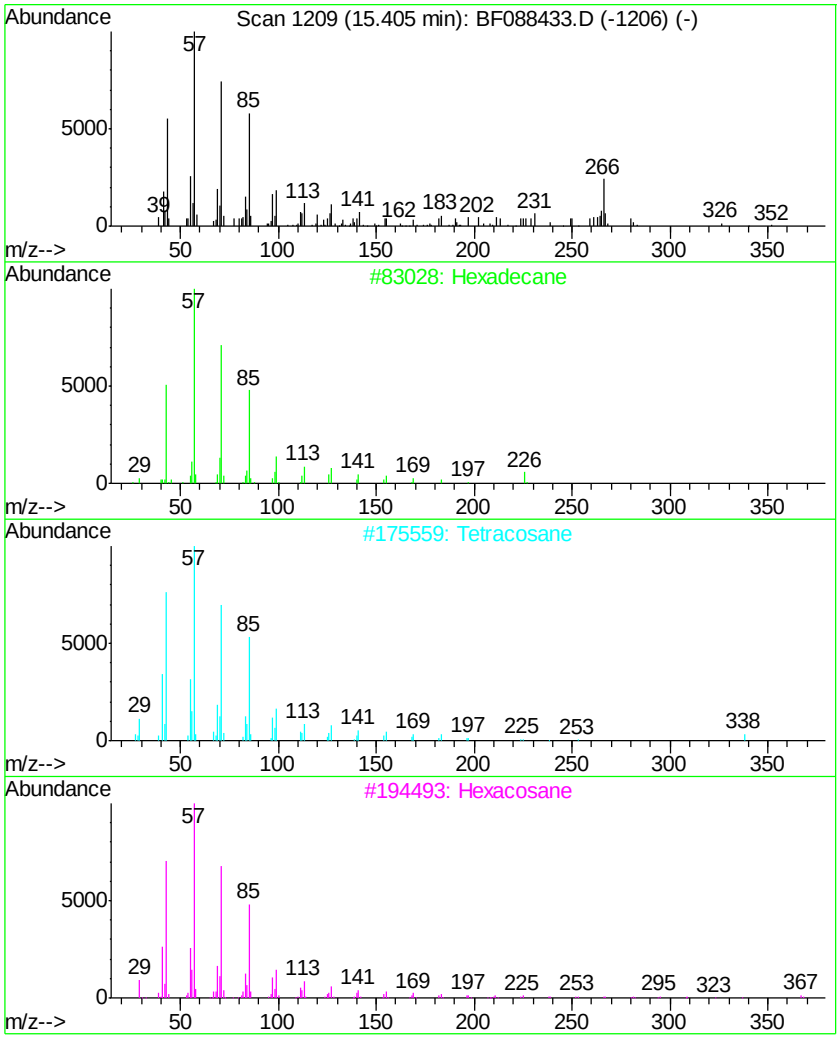
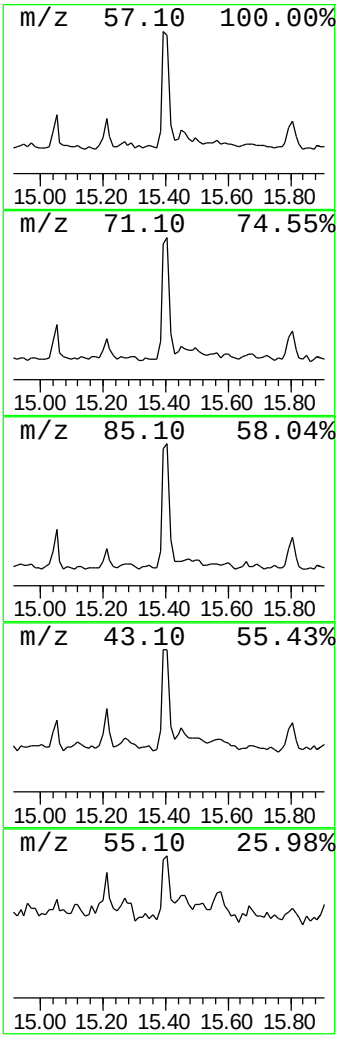
Peak Number 15 Hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.41	3.77 ng	96945	Perylene-d12	15.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Tetracosane	338	C24H50	000646-31-1	64
3	Hexacosane	366	C26H54	000630-01-3	58
4	2-methyloctacosane	408	C29H60	1000376-72-8	58
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	58





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Sample : H3663-10 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
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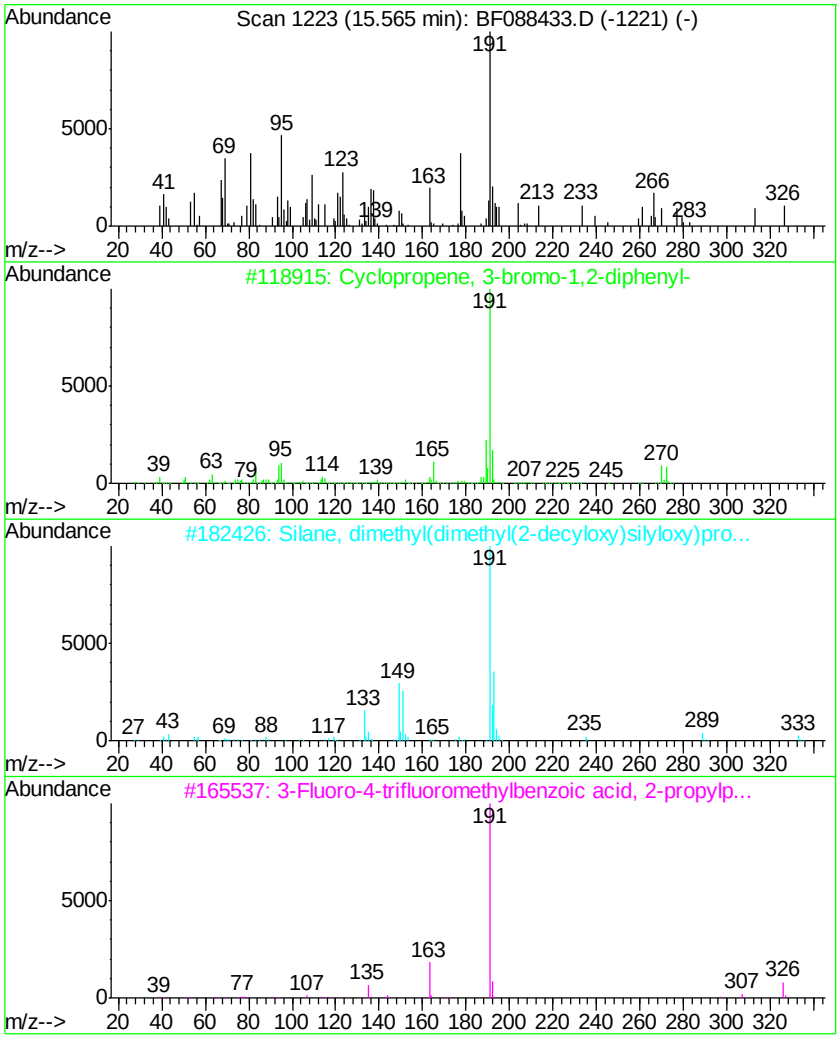
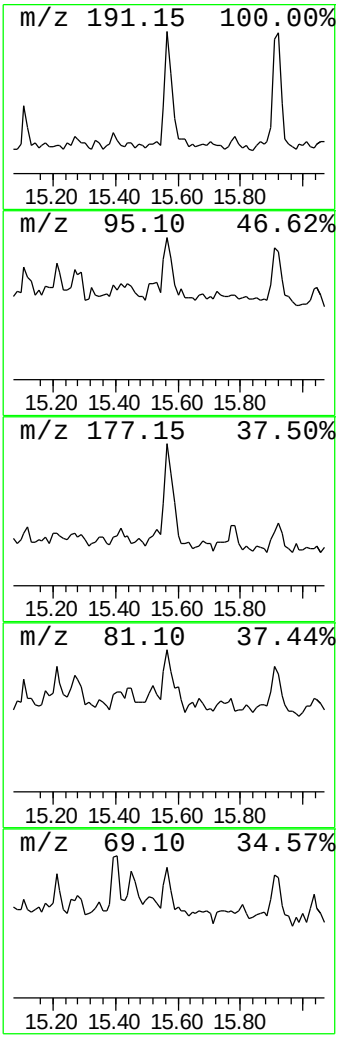
Peak Number 16 unknown15.57 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	3.12 ng	80334	Perylene-d12	15.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropene, 3-bromo-1,2-diphenyl-	270	C15H11Br	029559-17-9	43
2	Silane, dimethyl(dimethyl(2-decy...	348	C17H40O3Si2	1000347-63-3	38
3	3-Fluoro-4-trifluoromethylbenzoi...	326	C17H14F4O2	1000360-59-8	27
4	3-Fluoro-4-trifluoromethylbenzoi...	326	C17H14F4O2	1000357-35-6	27
5	5-Fluoro-2-trifluoromethylbenzoi...	326	C17H14F4O2	1000331-60-8	27





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Misc :
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Instrument : BNA_F
ClientSampleId : TP-4

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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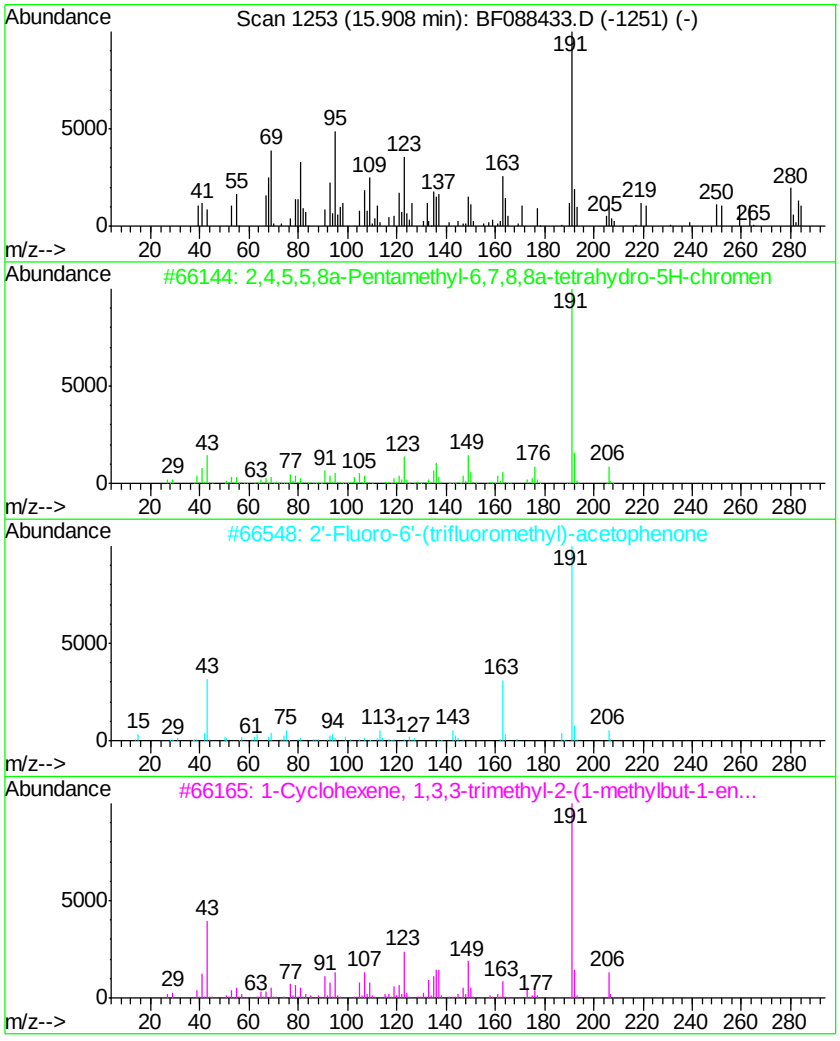
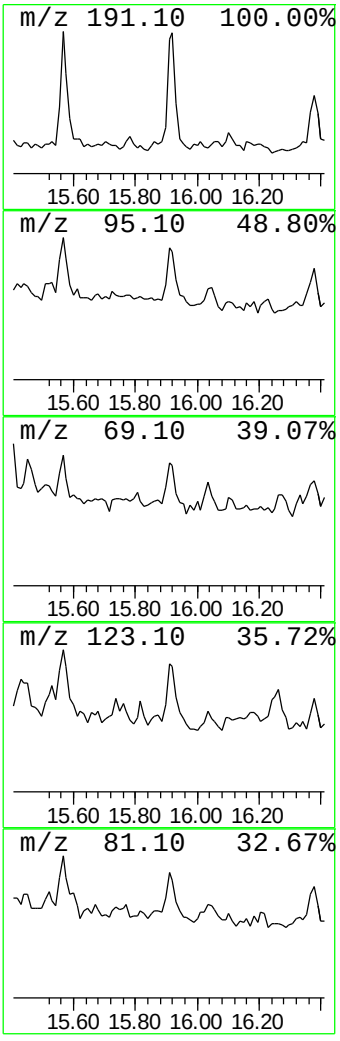
Peak Number 17 unknown15.91 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	2.32 ng	59614	Perylene-d12	15.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	49
2	2'-Fluoro-6'-(trifluoromethyl)-a...	206	C9H6F4O	174013-29-7	43
3	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	43
4	3-Fluoro-4-trifluoromethylbenzoi...	354	C16H19ClF4O2	1000360-59-9	38
5	Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062616\
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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...	4.65	8.1	ng	173010	1	6.55	425857	20.0
unknown6.32	6.32	36.3	ng	773702	1	6.55	425857	20.0
1,1'-Biphenyl, 2-...	11.30	2.8	ng	74899	4	11.05	540826	20.0
4H-Cyclopenta[def...	11.66	3.0	ng	79805	4	11.05	540826	20.0
9H-Cyclopenta[a]p...	14.18	3.0	ng	166624	5	13.68	1109970	20.0
Benz(a)anthracene...	14.39	2.5	ng	64917	6	15.03	514775	20.0
unknown14.46	14.46	2.6	ng	66667	6	15.03	514775	20.0
1,19-Eicosadiene	14.58	5.2	ng	132581	6	15.03	514775	20.0
unknown14.88	14.88	2.3	ng	59024	6	15.03	514775	20.0
Benzo[e]pyrene	14.93	7.2	ng	184701	6	15.03	514775	20.0
14-Heptadecenal	15.21	2.5	ng	64812	6	15.03	514775	20.0
Hexadecane	15.41	3.8	ng	96945	6	15.03	514775	20.0
unknown15.57	15.57	3.1	ng	80334	6	15.03	514775	20.0
unknown15.91	15.91	2.3	ng	59614	6	15.03	514775	20.0