LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062415\
Data File : BF080149.D
Acq On : 25 Jun 2015 1:39
Operator : TP/IZ
Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

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-BF061715.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	5.533	211	214	216	rBV	286172	337012	21.13%	1.862%
2	5.922	246	248	251	rBV	1097204	1025185	64.28%	5.663%
3	6.162	267	269	274	rBB2	26753	28604	1.79%	0.158%
4	6.322	281	283	285	rBB	35445	29417	1.84%	0.163%
5	6.550	301	303	307	rBV	12559	21723	1.36%	0.120%
6	6.916	333	335	337	rBV	1374100	1114805	69.90%	6.158%
7	7.076	347	349	352	rBV	1142476	1080267	67.73%	5.968%
8	7.144	352	355	357	rVB2	33679	31653	1.98%	0.175%
9	7.316	368	370	372	rBB	307266	260211	16.32%	1.437%
10	7.476	381	384	386	rBV	927643	849203	53.24%	4.691%
11	7.865	416	418	421	rVB	597427	617430	38.71%	3.411%
12	8.173	441	445	447	rBV	41965	48078	3.01%	0.266%
13	8.607	481	483	484	rBV	375871	353540	22.17%	1.953%
14	8.813	499	501	503	rBV	44866	33840	2.12%	0.187%
15	8.870	505	506	509	rBV	42457	36302	2.28%	0.201%
16	9.316	543	545	547	rBB	28937	28339	1.78%	0.157%
17	9.682	574	577	579	rBV	1649130	1363308	85.48%	7.531%
18	10.070	609	611	612	rBV	94735	97119	6.09%	0.537%
19	10.230	623	625	628	rBV	97614	127090	7.97%	0.702%
20	10.379	636	638	640	rBV	413774	403028	25.27%	2.226%
21	10.676	663	664	668	rBV2	20619	28431	1.78%	0.157%
22	10.791	671	674	676	rBV	13280	27704	1.74%	0.153%
23	10.836	676	678	680	rBV	19938	26748	1.68%	0.148%
24	11.168	705	707	709	rBV	982211	864123	54.18%	4.774%
25	11.259	714	715	716	rVV	23232	23899	1.50%	0.132%
26	11.293	716	718	723	rVB3	19216	29981	1.88%	0.166%
27	11.465	730	733	736	rBV4	12006	30874	1.94%	0.171%
28	11.636	746	748	749	rBV	27621	23628	1.48%	0.131%
29	11.751	756	758	761	rVB2	12119	23775	1.49%	0.131%
30	11.876	767	769	770	rBV	541988	448916	28.15%	2.480%
31	11.899	770	771	773	rVB	94974	87721	5.50%	0.485%
32	11.956	773	776	777	rBV	63234	58088	3.64%	0.321%
33	12.082	784	787	791	rBV3	12910	33538	2.10%	0.185%
34	12.151	791	793	796	rVV	26779	36967	2.32%	0.204%

LSC Area Percent Report

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Data File : BF080149.D
Acq On : 25 Jun 2015 1:39
Operator : TP/IZ
Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

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-BF061715.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.265	800	803	805	rBV3	12902	22769	1.43%	0.126%
36	12.391	812	814	815	rBV	35498	39398	2.47%	0.218%
37	12.414	815	816	818	rVB2	35894	39918	2.50%	0.221%
38	12.471	818	821	822	rBV	24232	30656	1.92%	0.169%
39	12.505	822	824	828	rVB2	58684	109270	6.85%	0.604%
40	12.631	833	835	837	rBV2	13636	25057	1.57%	0.138%
41	12.688	838	840	841	rVV	23818	24600	1.54%	0.136%
42	12.722	841	843	846	rVB3	13530	23366	1.47%	0.129%
43	12.848	851	854	856	rBV3	15131	28128	1.76%	0.155%
44	12.882	856	857	861	rVB2	15243	23353	1.46%	0.129%
45	12.962	861	864	866	rBV	78730	102417	6.42%	0.566%
46	13.008	866	868	871	rVV2	31905	66032	4.14%	0.365%
47	13.054	871	872	878	rVB3	32308	58159	3.65%	0.321%
48	13.134	878	879	881	rVB	134091	168952	10.59%	0.933%
49	13.179	881	883	887	rBV4	23780	44991	2.82%	0.249%
50	13.237	887	888	893	rBV2	48650	78267	4.91%	0.432%
51	13.317	893	895	898	rVB2	49683	80442	5.04%	0.444%
52	13.385	898	901	904	rBV	221186	328421	20.59%	1.814%
53	13.442	904	906	908	rVB	29277	31174	1.95%	0.172%
54	13.534	911	914	916	rVV	1728595	1594905	100.00%	8.811%
55	13.625	919	922	926	rBV3	50777	106112	6.65%	0.586%
56	13.751	928	933	934	rVV	68940	149841	9.39%	0.828%
57	13.819	937	939	941	rVV	47721	64425	4.04%	0.356%
58	13.865	941	943	948	rVV	63019	102619	6.43%	0.567%
59	13.945	948	950	951	rVV	30217	44289	2.78%	0.245%
60	13.979	951	953	954	rVV	57901	77090	4.83%	0.426%
61	14.014	954	956	958	rVV	51486	71736	4.50%	0.396%
62	14.059	958	960	962	rVB2	14365	20082	1.26%	0.111%
63	14.105	962	964	966	rBV	21362	32075	2.01%	0.177%
64	14.208	971	973	976	rVV2	19951	42859	2.69%	0.237%
65	14.334	979	984	987	rVV2	36614	89552	5.61%	0.495%
66	14.402	988	990	992	rVV	17323	24357	1.53%	0.135%
67	14.471	992	996	997	rVV2	36960	84875	5.32%	0.469%
68	14.551	1000	1003	1011	rVB5	134586	300109	18.82%	1.658%
69	14.768	1019	1022	1023	rVV2	515629	794380	49.81%	4.388%
70	14.791	1023	1024	1030	rVV	145838	241449	15.14%	1.334%
71	14.871	1030	1031	1033	rVV	24012	31573	1.98%	0.174%

LSC Area Percent Report

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Acq On : 25 Jun 2015 1:39
Operator : TP/IZ
Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

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-BF061715.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	14.940	1033	1037	1044	rVB6	51461	151982	9.53%	0.840%
73	15.202	1058	1060	1061	rBV	27037	33679	2.11%	0.186%
74	15.248	1061	1064	1066	rVV	88520	127533	8.00%	0.705%
75	15.294	1066	1068	1070	rVB	46539	57157	3.58%	0.316%
76	15.351	1070	1073	1076	rBV3	53212	117787	7.39%	0.651%
77	15.408	1076	1078	1079	rBV	38555	41870	2.63%	0.231%
78	15.568	1090	1092	1095	rBV4	13974	32199	2.02%	0.178%
79	15.740	1105	1107	1108	rBV2	16026	23533	1.48%	0.130%
80	15.774	1108	1110	1113	rVB2	15554	27383	1.72%	0.151%
81	15.831	1113	1115	1117	rBV2	20196	41345	2.59%	0.228%
82	15.945	1123	1125	1128	rVB3	23285	31283	1.96%	0.173%
83	16.060	1132	1135	1143	rBV	159769	496783	31.15%	2.744%
84	16.197	1145	1147	1150	rVB	64514	81923	5.14%	0.453%
85	16.437	1165	1168	1172	rVB	120543	196063	12.29%	1.083%
86	16.517	1172	1175	1179	rVB	194753	281775	17.67%	1.557%
87	16.597	1179	1182	1184	rBV	343939	495985	31.10%	2.740%
88	16.631	1184	1185	1190	rVB2	50161	92132	5.78%	0.509%
89	16.997	1215	1217	1219	rBV	16737	27003	1.69%	0.149%
90	17.043	1219	1221	1224	rVB	22485	41072	2.58%	0.227%
91	17.203	1232	1235	1237	rBV2	12933	27970	1.75%	0.155%
92	17.260	1237	1240	1241	rVV3	18011	36564	2.29%	0.202%
93	17.294	1241	1243	1246	rVB2	22971	46776	2.93%	0.258%
94	17.877	1292	1294	1297	rVB2	14935	30799	1.93%	0.170%
95	18.220	1319	1324	1328	rBV2	19878	66521	4.17%	0.367%
96	18.426	1338	1342	1347	rBV2	112781	300151	18.82%	1.658%
97	18.654	1358	1362	1364	rBV	16298	38990	2.44%	0.215%
98	18.723	1365	1368	1370	rBV	18340	33887	2.12%	0.187%
99	18.974	1385	1390	1400	rVB	101942	268507	16.84%	1.483%
100	19.271	1413	1416	1420	rVB	11036	25402	1.59%	0.140%

Sum of corrected areas: 18102299

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062415\
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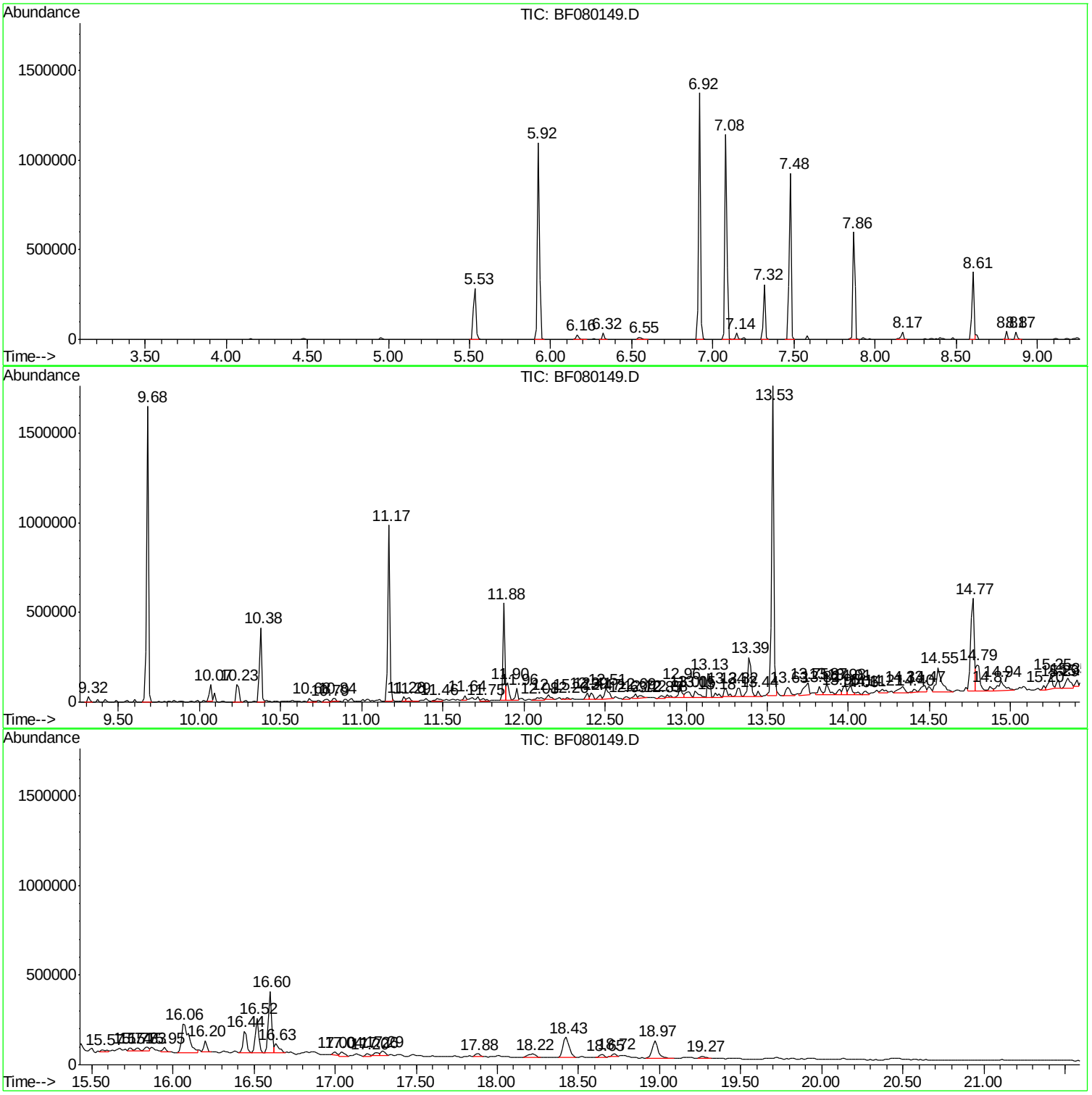
Instrument :
BNA_F
ClientSampleId :
SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.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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Instrument : BNA_F
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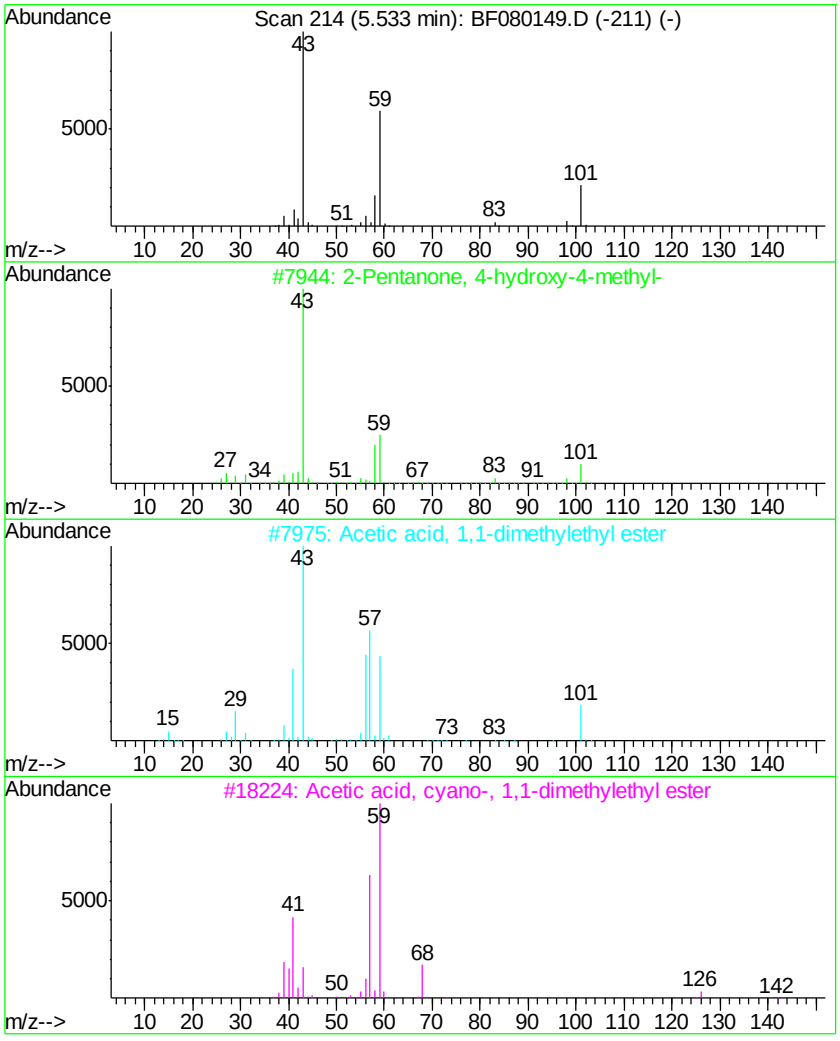
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

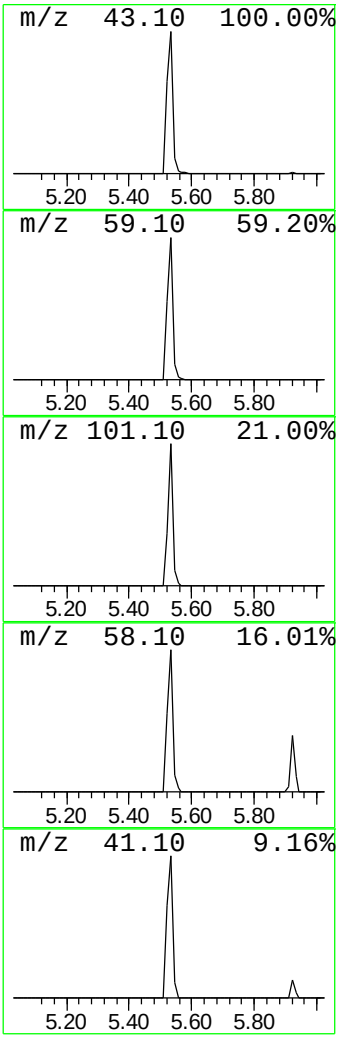
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.53	25.90 ng	337012	1,4-Dichlorobenzene-d4	7.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062415\
Data File : BF080149.D
Acq On : 25 Jun 2015 1:39
Operator : TP/IZ
Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

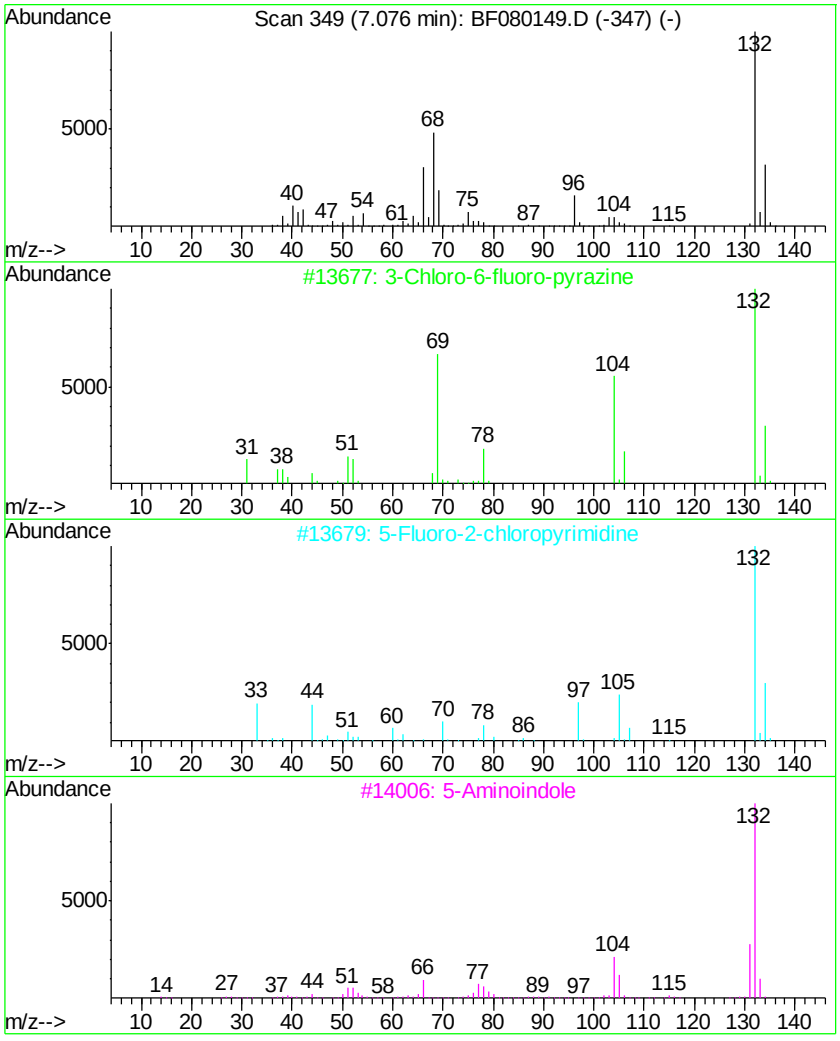
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

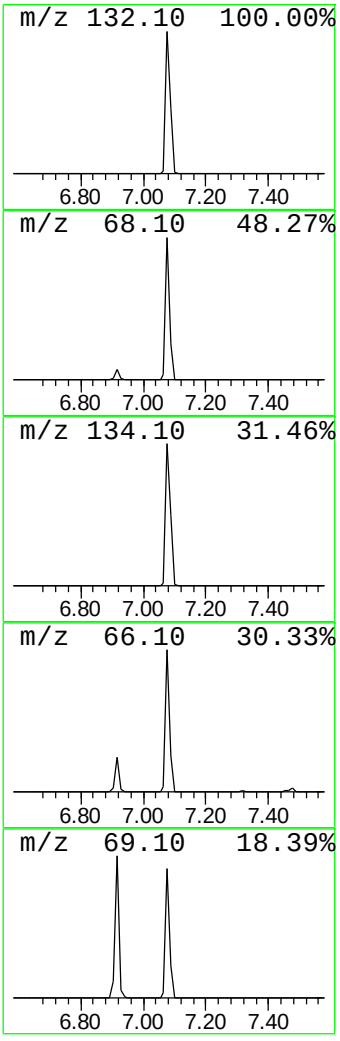
****

Peak Number 2 unknown7.08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	83.03 ng	1080270	1,4-Dichlorobenzene-d4	7.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





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Instrument : BNA_F
ClientSampleId : SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

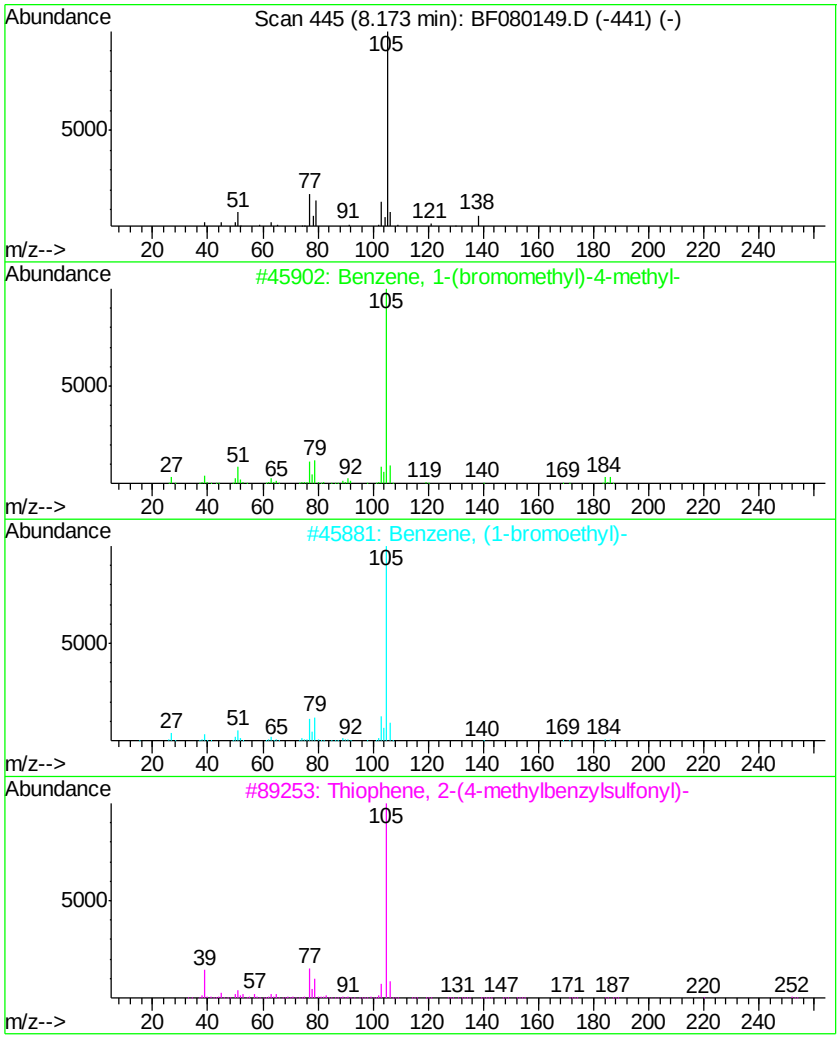
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

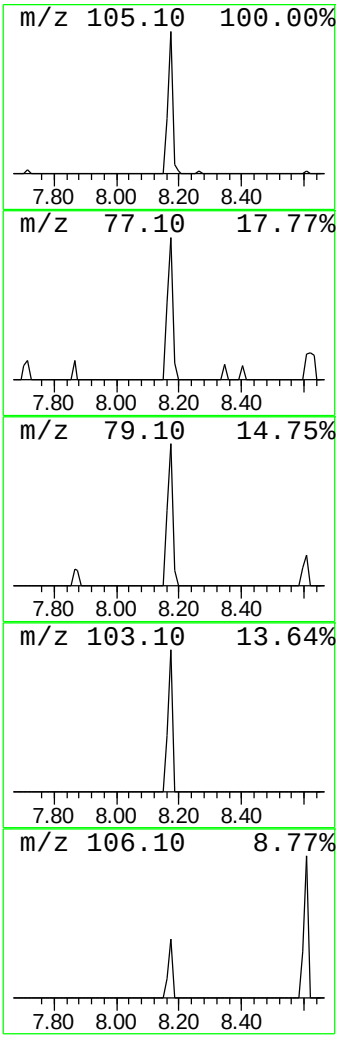
****

Peak Number 4 Benzene, 1-(bromomethyl)-4-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.17	2.72 ng	48078	Naphthalene-d8	8.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(bromomethyl)-4-methyl-	184	C8H9Br	000104-81-4	64
2	Benzene, (1-bromoethyl)-	184	C8H9Br	000585-71-7	64
3	Thiophene, 2-(4-methylbenzylsulf...	252	C12H12O2S2	153837-88-8	59
4	Benzaldehyde, 4-(4-methylbenzylo...	226	C15H14O2	066742-58-3	59
5	Phenol, o-[(.alpha.-methylbenzyl...	262	C14H14O3S	029634-38-6	50





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062415\
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Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

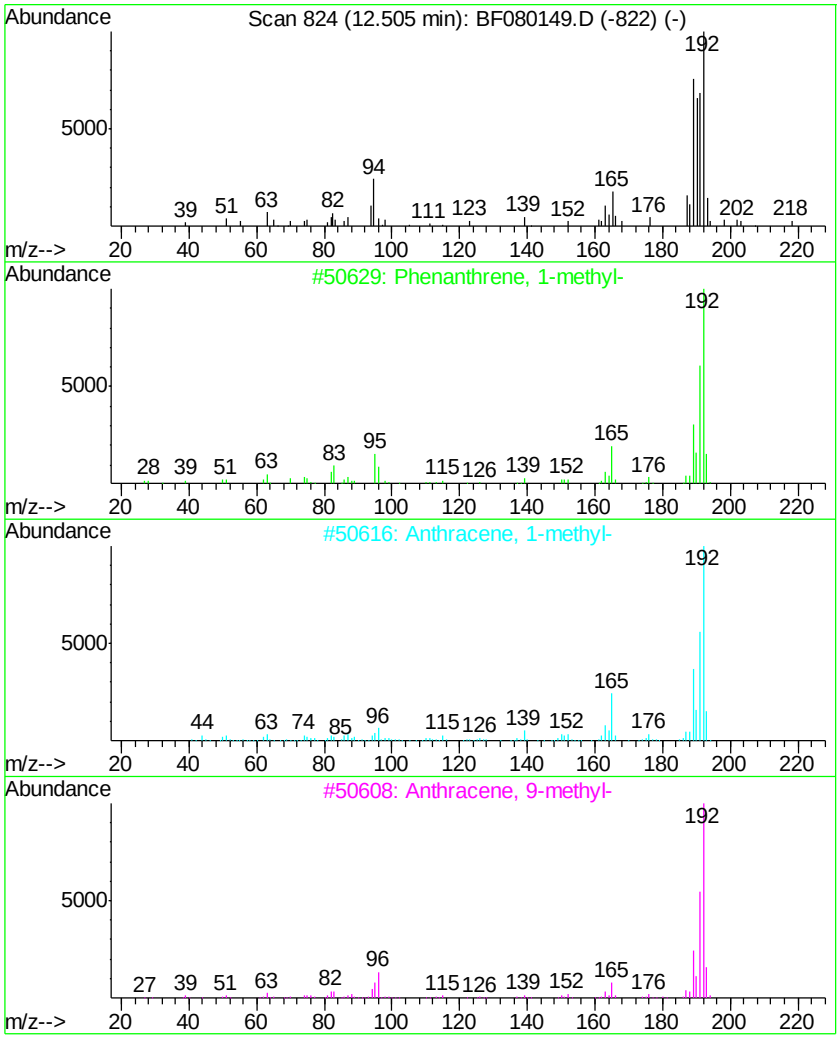
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

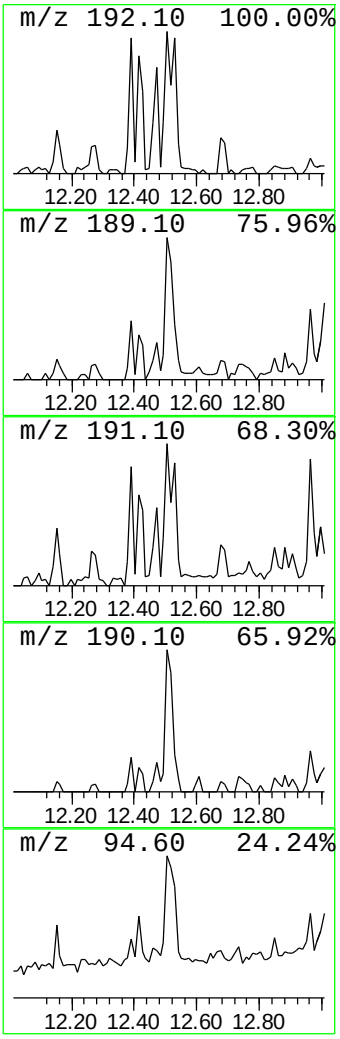
****

Peak Number 5 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	4.87 ng	109270	Phenanthrene-d10	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	50
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	50
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	49
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	43
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	43





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Data File : BF080149.D
Acq On : 25 Jun 2015 1:39
Operator : TP/IZ
Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

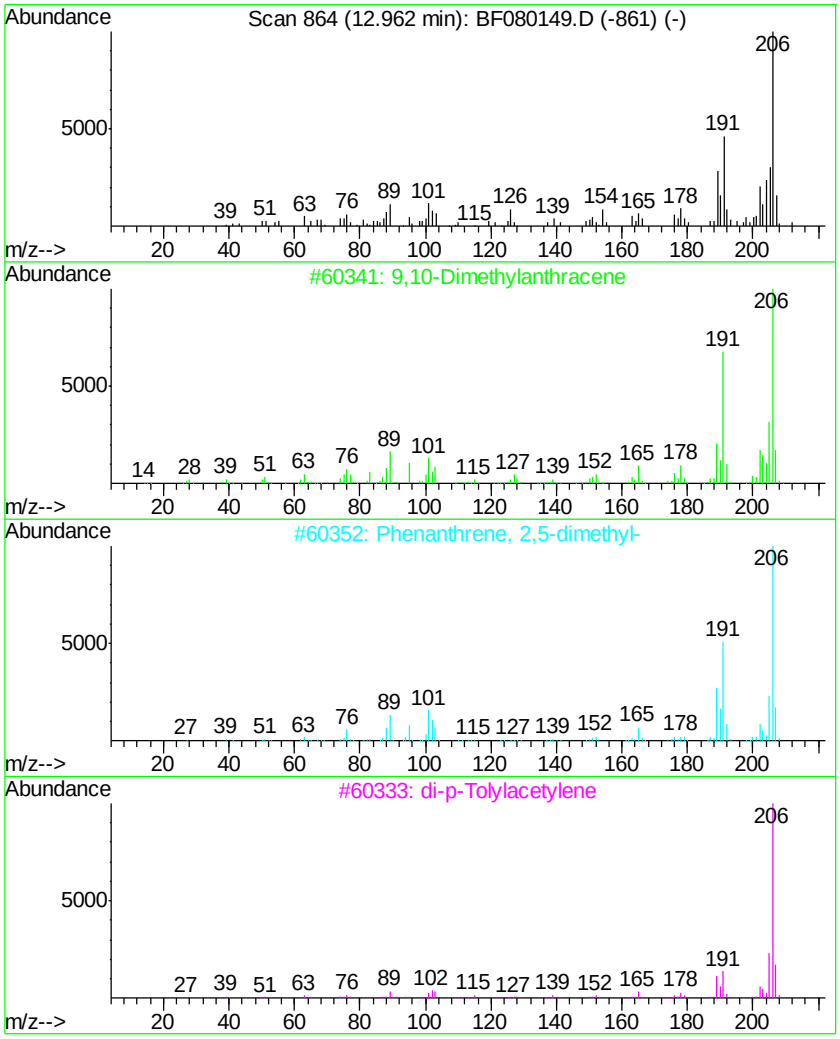
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

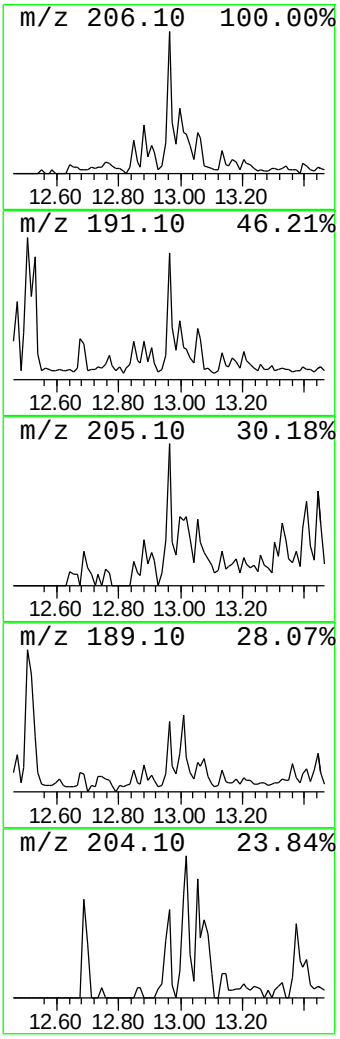
****

Peak Number 6 9,10-Dimethylanthracene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.96	4.56 ng	102417	Phenanthrene-d10	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	90
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	83





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062415\
Data File : BF080149.D
Acq On : 25 Jun 2015 1:39
Operator : TP/IZ
Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

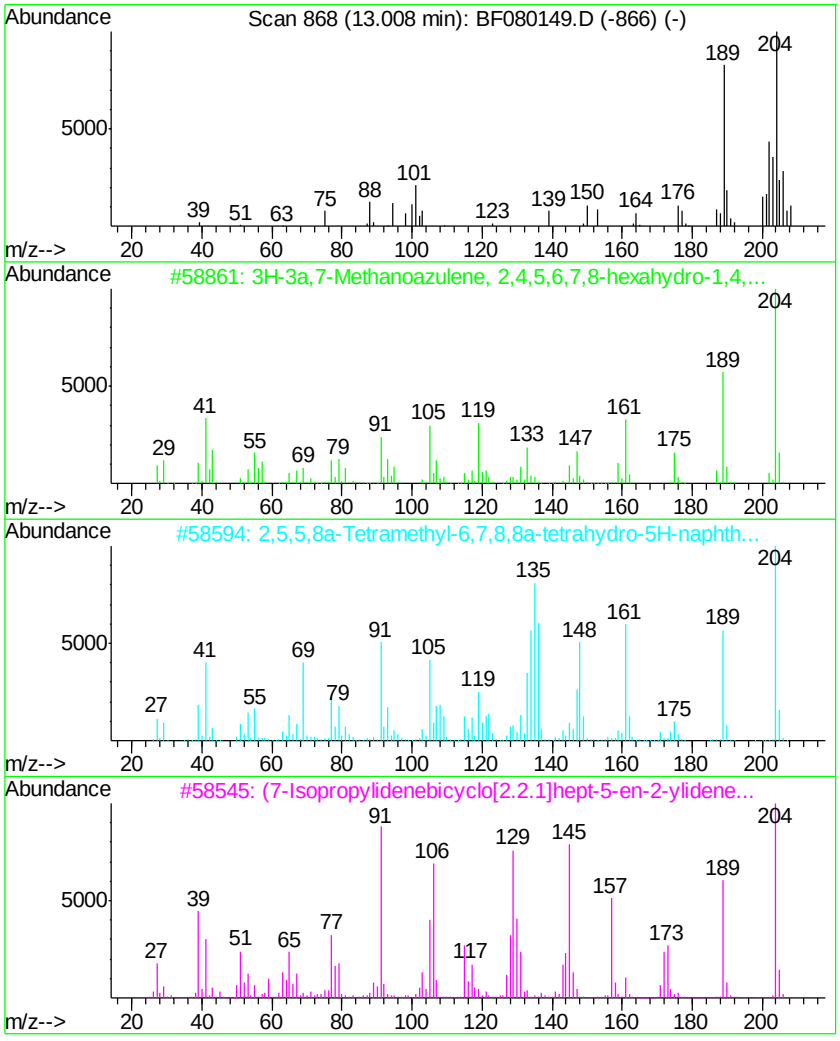
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

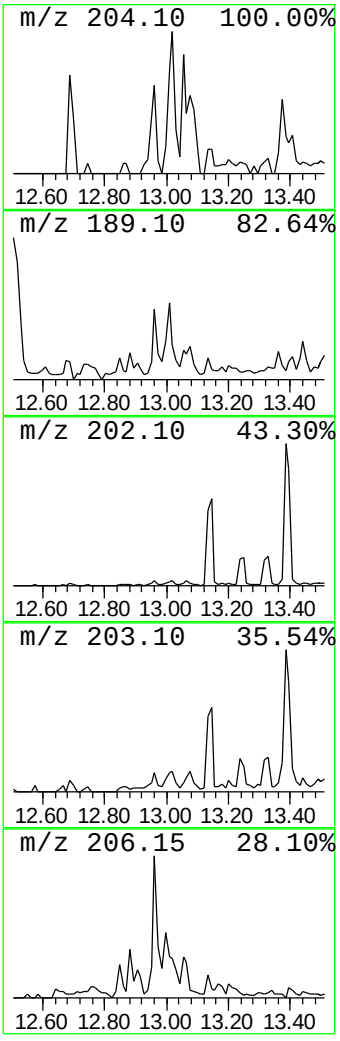
****

Peak Number 7 unknown13.01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.01	2.94 ng	66032	Phenanthrene-d10	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3H-3a,7-Methanoazulene, 2,4,5,6,...	204	C15H24	002387-78-2	47
2	2,5,5,8a-Tetramethyl-6,7,8,8a-te...	204	C14H20O	124957-09-1	43
3	(7-Isopropylidenebicyclo[2.2.1]h...	204	C13H16O2	1000211-02-2	43
4	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	38
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	38





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Data File : BF080149.D
Acq On : 25 Jun 2015 1:39
Operator : TP/IZ
Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.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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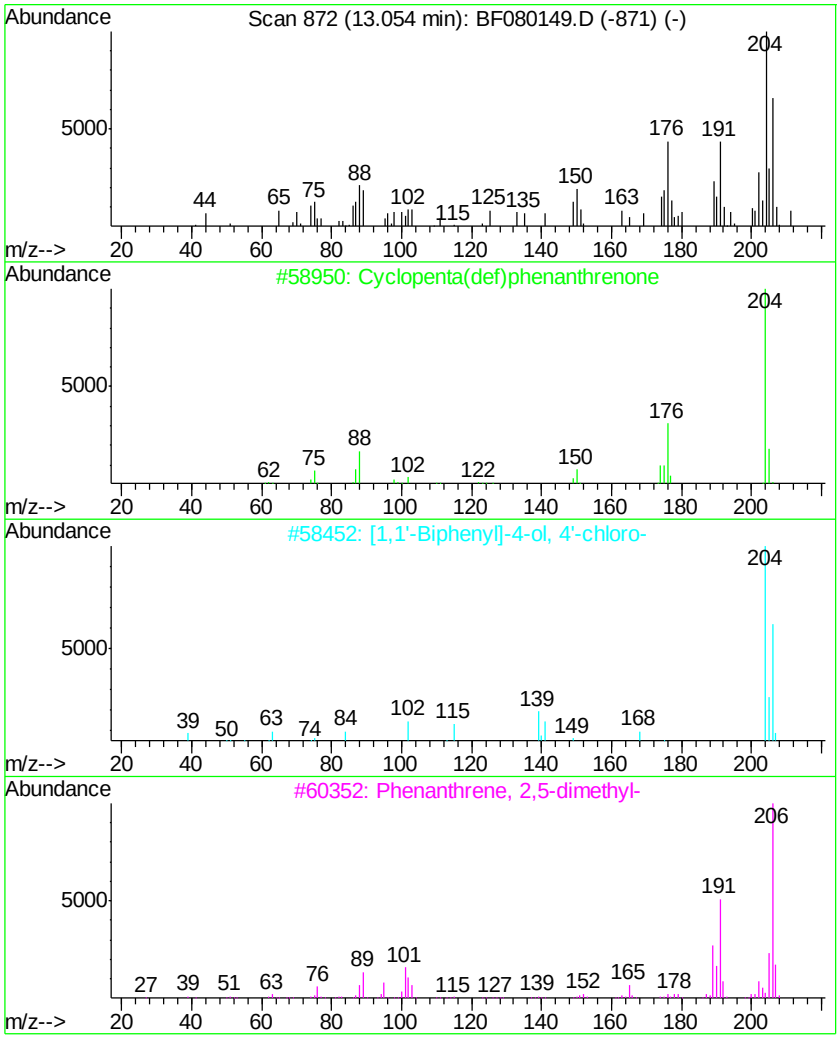
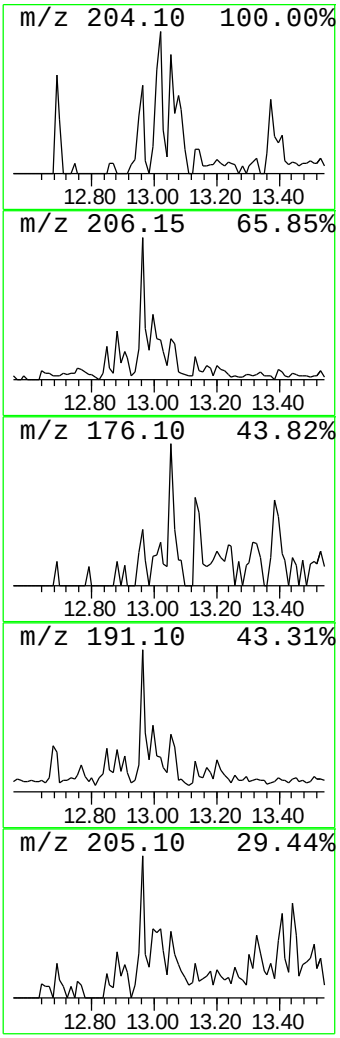
Peak Number 8 unknown13.05 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	2.59 ng	58159	Phenanthrene-d10	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	45
2	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	38
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	38
4	[14]Annulene, 1,6:8,13-bis(metha...	206	C16H14	085385-68-8	27
5	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	25





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Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
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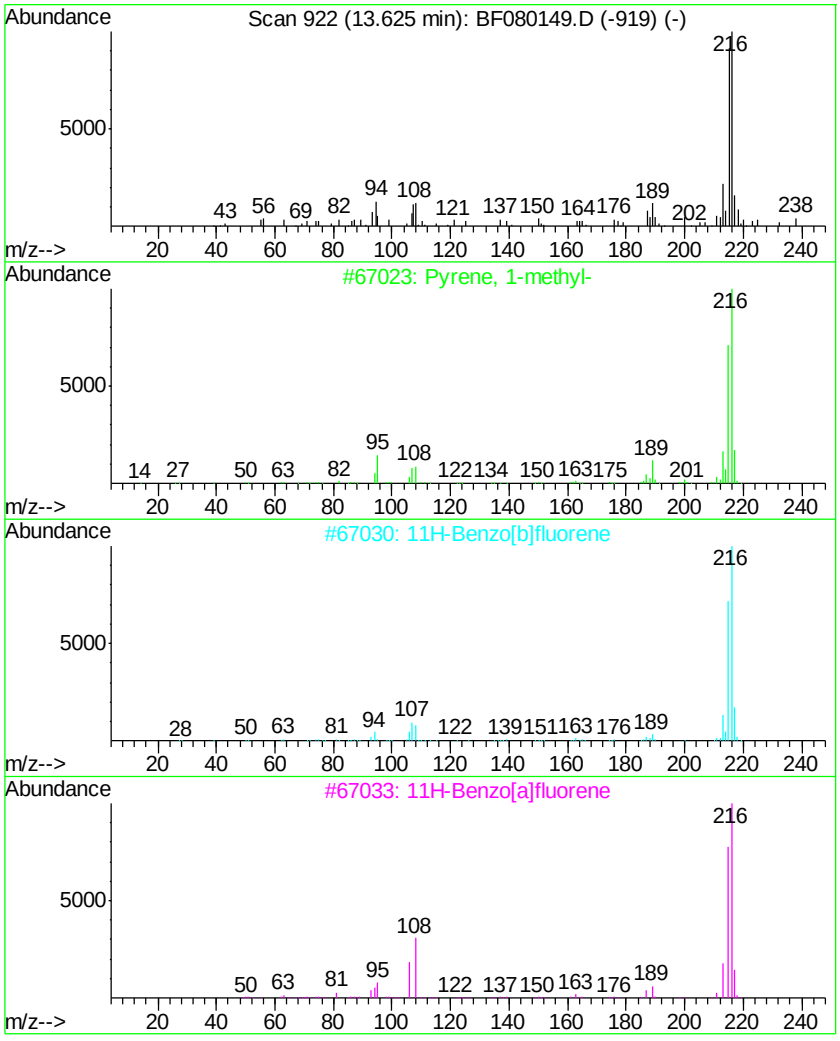
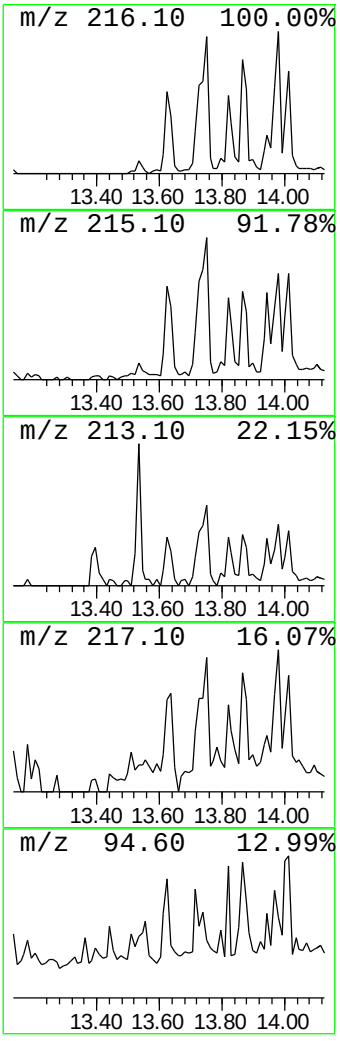
Peak Number 11 Pyrene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	2.67 ng	106112	Chrysene-d12	14.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	76





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Acq On : 25 Jun 2015 1:39
Operator : TP/IZ
Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
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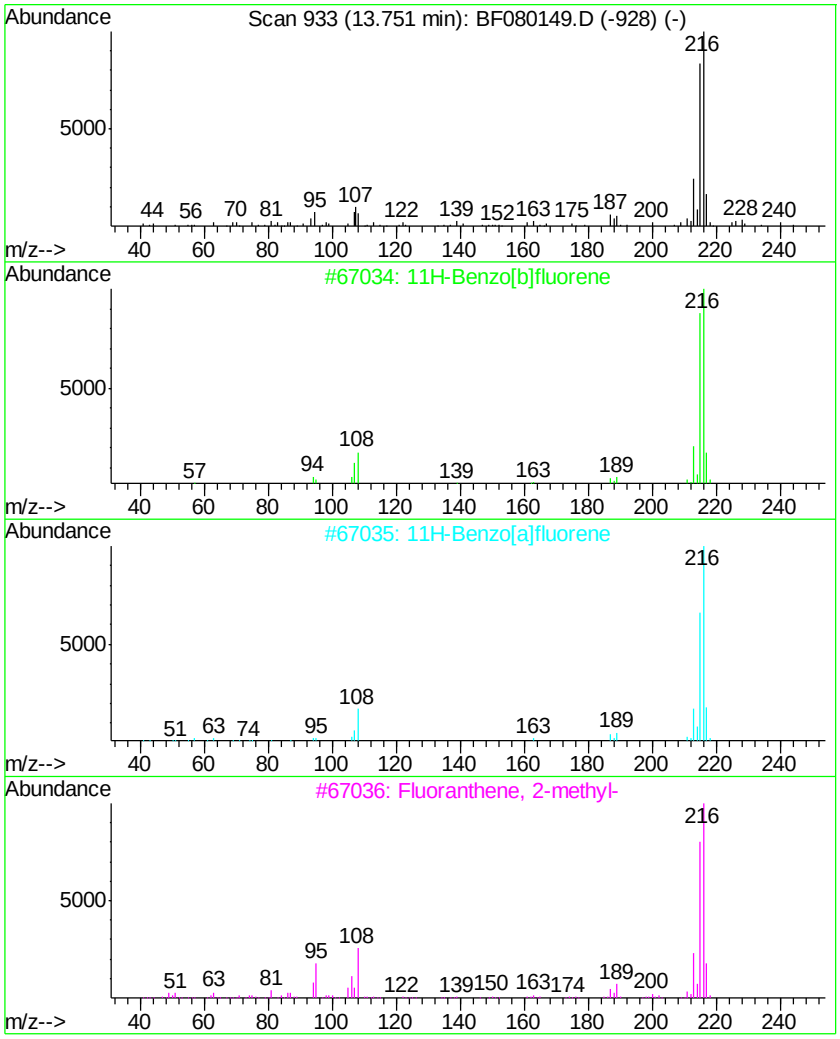
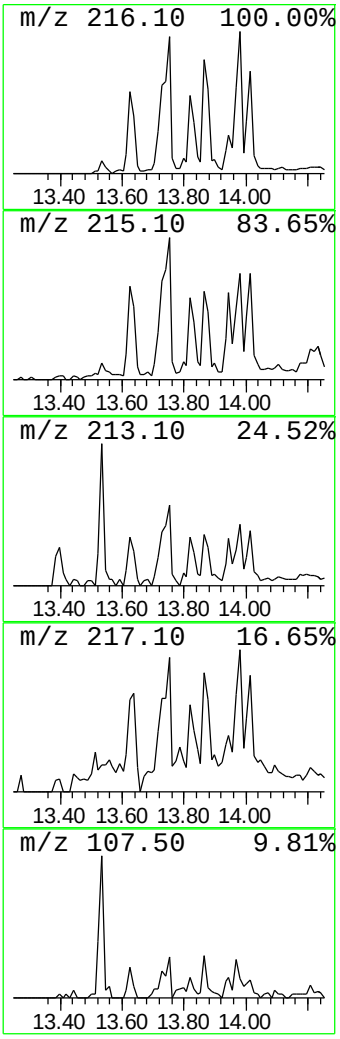
Peak Number 12 11H-Benzo[b]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	3.77 ng	149841	Chrysene-d12	14.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	80





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Operator : TP/IZ
Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.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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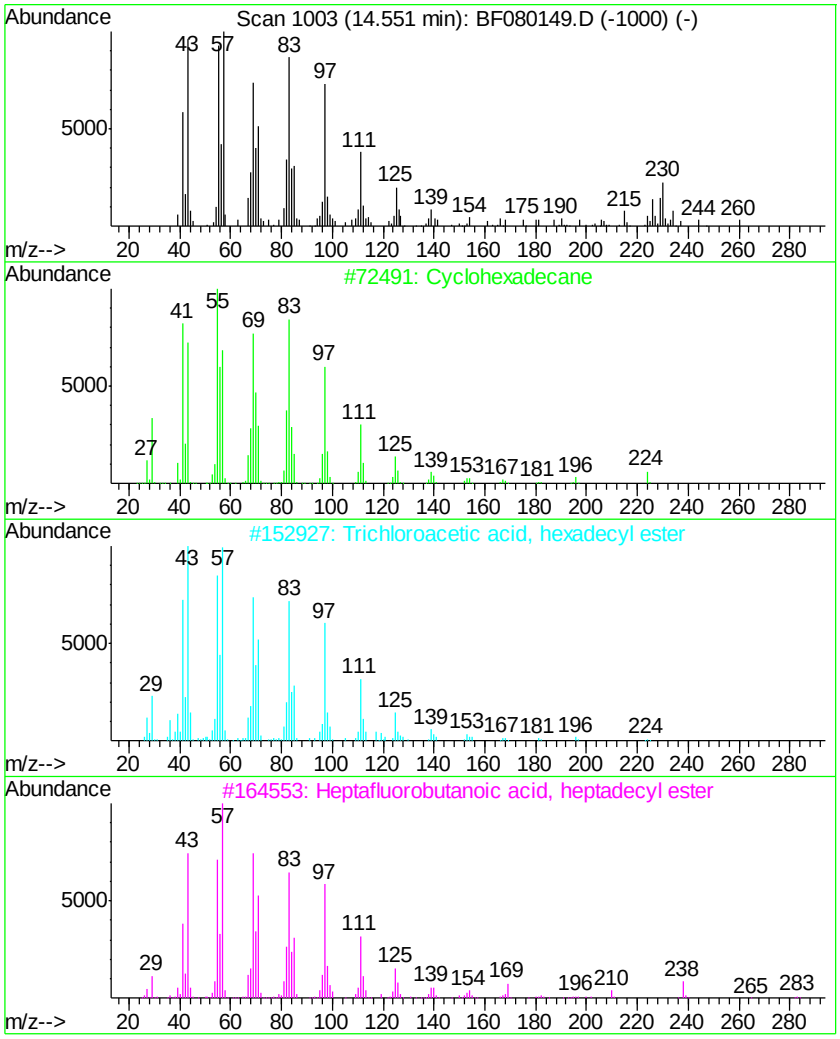
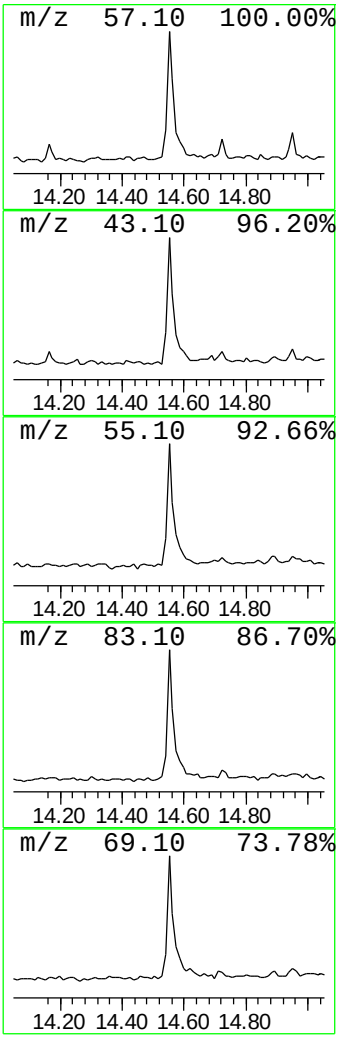
Peak Number 14 Cyclohexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	7.56 ng	300109	Chrysene-d12	14.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	97
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	94
4	1-Octadecanol	270	C18H38O	000112-92-5	93
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062415\
Data File : BF080149.D
Acq On : 25 Jun 2015 1:39
Operator : TP/IZ
Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.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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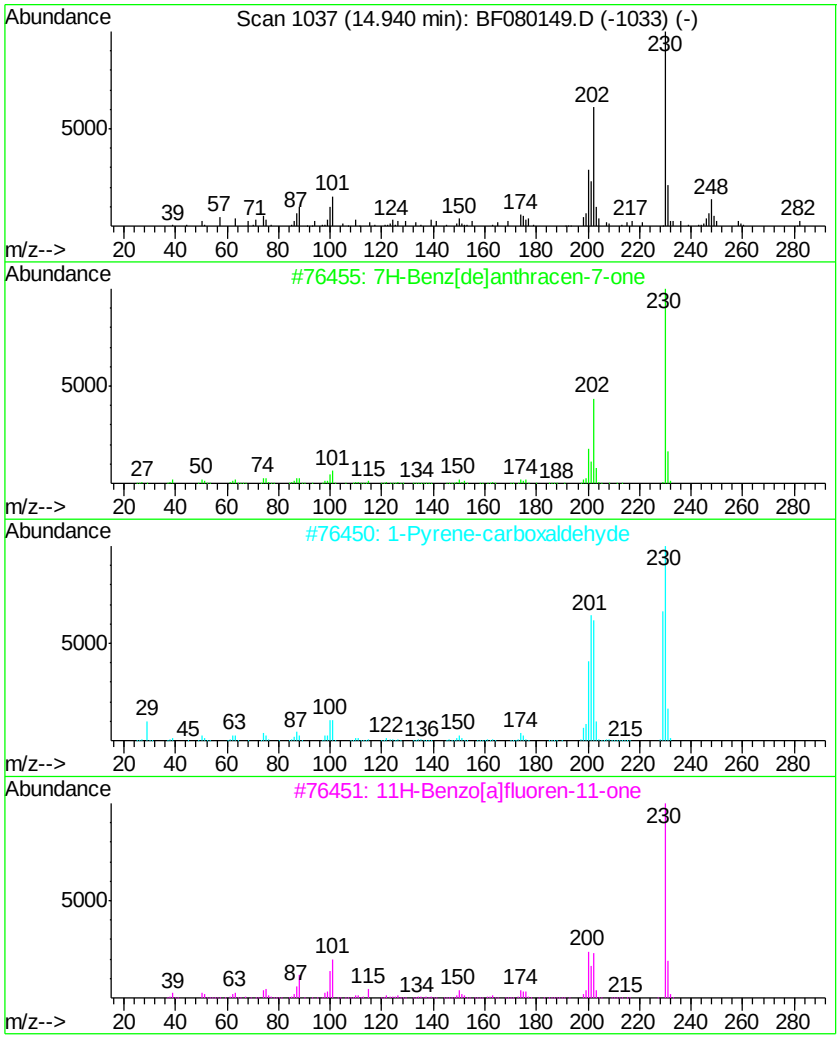
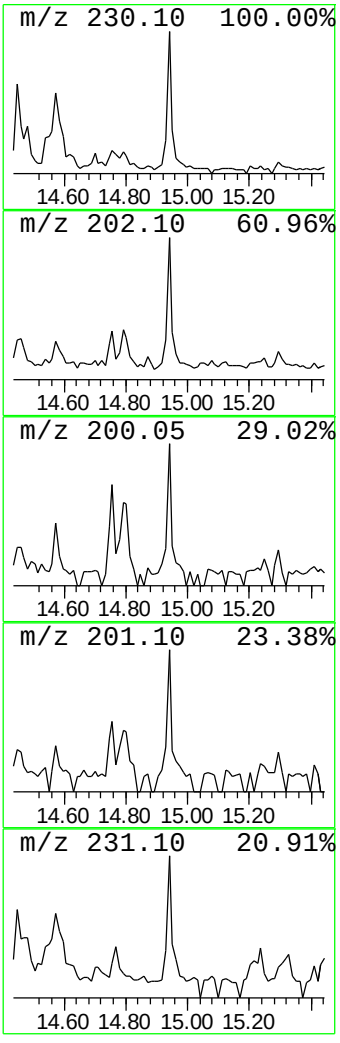
Peak Number 15 7H-Benz[de]anthracen-7-one Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	3.83 ng	151982	Chrysene-d12	14.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	94
2	1-Pyrene-carboxaldehyde	230	C17H10O	003029-19-4	68
3	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	58
4	6,6-Diphenylfulvene	230	C18H14	002175-90-8	50
5	o-Terphenyl	230	C18H14	000084-15-1	46





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Acq On : 25 Jun 2015 1:39
Operator : TP/IZ
Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.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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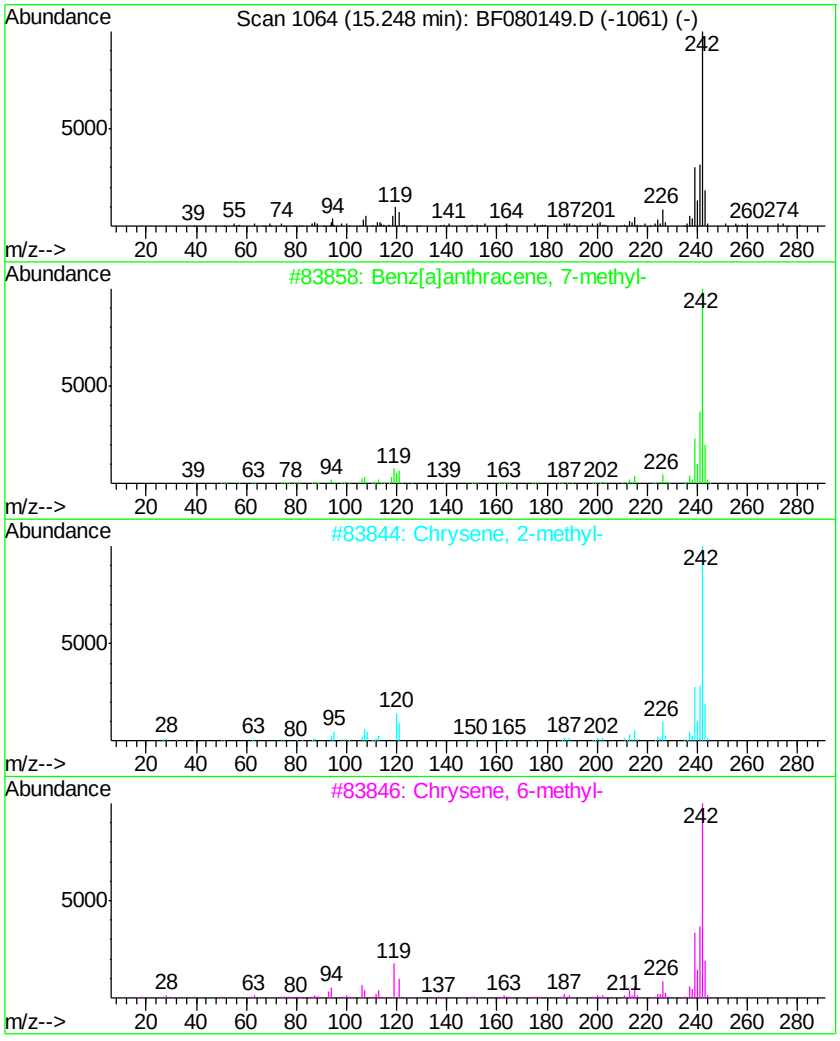
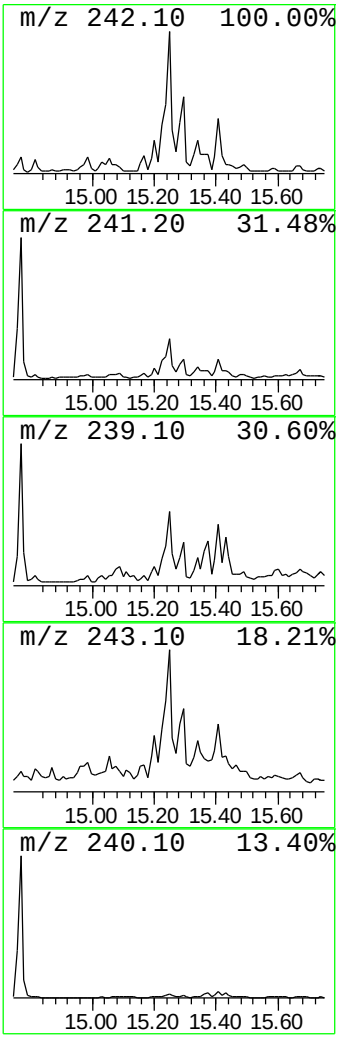
Peak Number 16 Benz[a]anthracene, 7-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.25	3.21 ng	127533	Chrysene-d12	14.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	95
2	Chrysene, 2-methyl-	242	C19H14	003351-32-4	95
3	Chrysene, 6-methyl-	242	C19H14	001705-85-7	95
4	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	92
5	Chrysene, 1-methyl-	242	C19H14	003351-28-8	89





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Acq On : 25 Jun 2015 1:39
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Sample : G2747-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-76(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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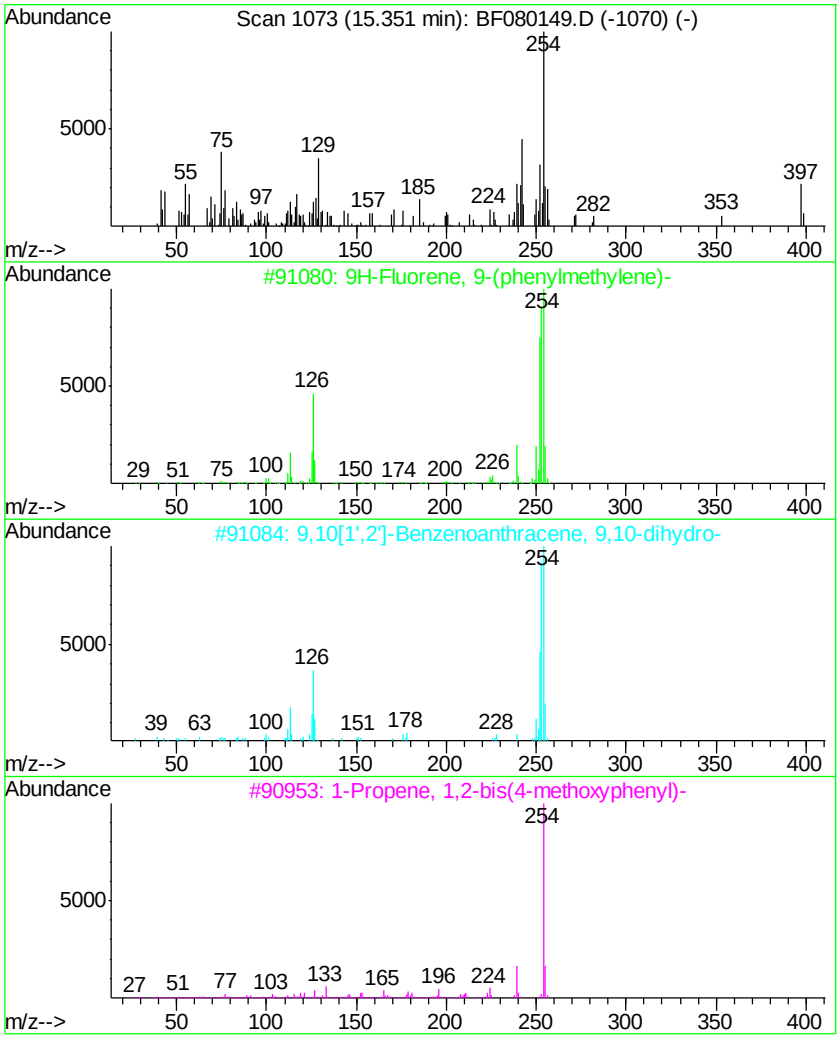
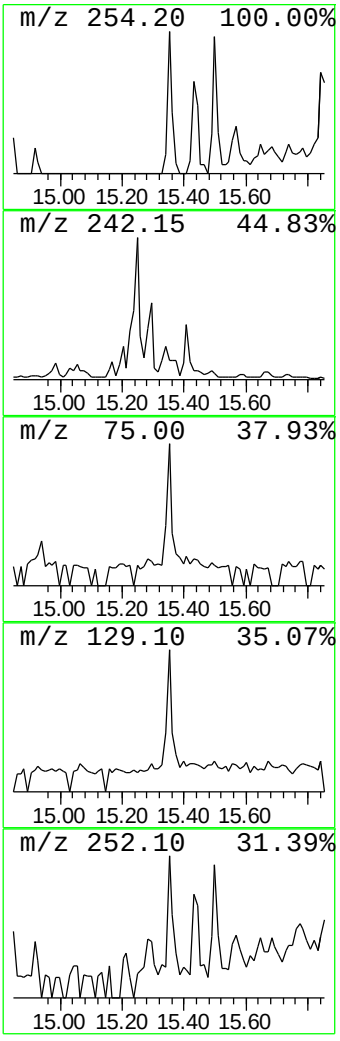
Peak Number 17 unknown15.35 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.35	2.97 ng	117787	Chrysene-d12	14.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 9-(phenylmethylene)-	254	C20H14	001836-87-9	45
2	9,10[1',2']-Benzenoanthracene, 9...	254	C20H14	000477-75-8	42
3	1-Propene, 1,2-bis(4-methoxyphen...	254	C17H18O2	020802-02-2	38
4	5,8-Dimethoxy-1,4-dihydro-2,3-qu...	254	C10H10N2O2S2	001790-96-1	38
5	1,2'-Binaphthalene	254	C20H14	004325-74-0	38





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Instrument : BNA_F
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TIC Integration Parameters: LSCINT.P

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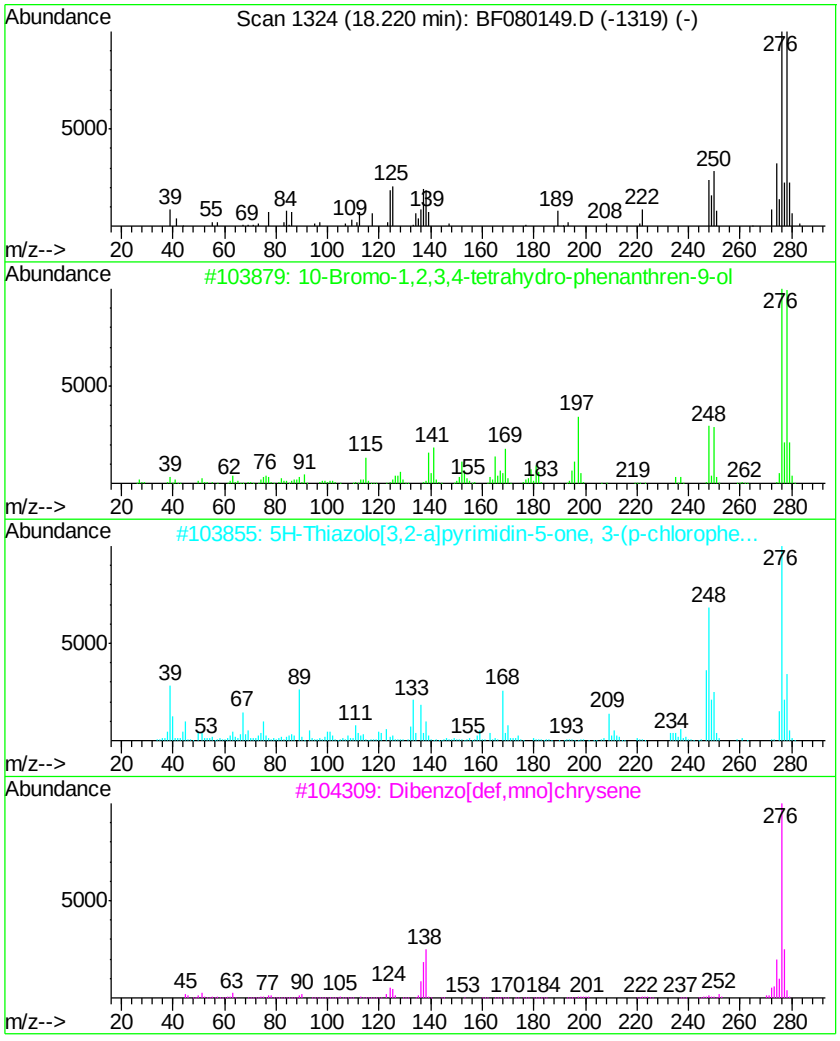
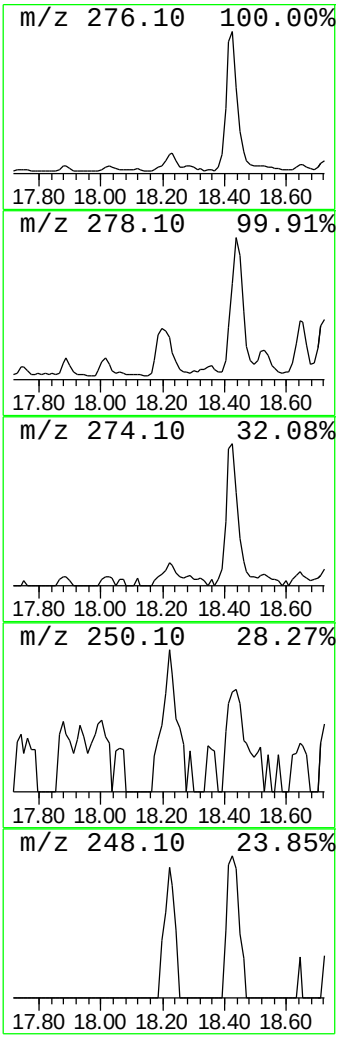
Peak Number 20 10-Bromo-1,2,3,4-tetrahydro... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	2.68 ng	66521	Perylene-d12	16.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Bromo-1,2,3,4-tetrahydro-phen...	276	C14H13BrO	1000190-54-9	81
2	5H-Thiazolo[3,2-a]pyrimidin-5-on...	276	C13H9ClN2OS	023429-91-6	43
3	Dibenzo[def,mno]chrysene	276	C22H12	000191-26-4	41
4	Benzo[ghi]perylene	276	C22H12	000191-24-2	41
5	Indeno[1,2,3-cd]pyrene	276	C22H12	000193-39-5	41





Tentatively Identified Compound (LSC) summary

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Data File : BF080149.D
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Misc :
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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...	5.53	25.9	ng	337012	1	7.32	260211	20.0
unknown7.08	7.08	83.0	ng	1080270	1	7.32	260211	20.0
Benzene, 1-(bromo...	8.17	2.7	ng	48078	2	8.61	353540	20.0
Phenanthrene, 1-m...	12.51	4.9	ng	109270	4	11.88	448916	20.0
9,10-Dimethylanth...	12.96	4.6	ng	102417	4	11.88	448916	20.0
unknown13.01	13.01	2.9	ng	66032	4	11.88	448916	20.0
unknown13.05	13.05	2.6	ng	58159	4	11.88	448916	20.0
Pyrene, 1-methyl-	13.63	2.7	ng	106112	5	14.77	794380	20.0
11H-Benzo[b]fluorene	13.75	3.8	ng	149841	5	14.77	794380	20.0
Cyclohexadecane	14.55	7.6	ng	300109	5	14.77	794380	20.0
7H-Benz[de]anthra...	14.94	3.8	ng	151982	5	14.77	794380	20.0
Benz[a]anthracene...	15.25	3.2	ng	127533	5	14.77	794380	20.0
unknown15.35	15.35	3.0	ng	117787	5	14.77	794380	20.0
10-Bromo-1,2,3,4-...	18.22	2.7	ng	66521	6	16.60	495985	20.0