LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042016\
Data File : BF086330.D
Acq On : 21 Apr 2016 1:29
Operator : UM/SJ
Sample : H2601-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

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-BF042016.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	5.047	256	259	265	rBV	961471	1292994	10.89%	0.835%
2	5.470	293	296	298	rBV	3384865	4424793	37.27%	2.859%
3	6.499	384	386	389	rBV	3089218	3965608	33.40%	2.562%
4	6.636	395	398	400	rBV	4293156	4339207	36.55%	2.803%
5	6.705	402	404	406	rVV2	85791	132555	1.12%	0.086%
6	6.865	416	418	425	rBV	1305734	1295041	10.91%	0.837%
7	7.025	430	432	434	rBV	3641118	3453908	29.09%	2.231%
8	7.127	439	441	452	rVB	313458	437284	3.68%	0.283%
9	7.425	465	467	470	rBV	1640510	2446815	20.61%	1.581%
10	7.527	474	476	483	rVB	64396	129449	1.09%	0.084%
11	7.939	510	512	517	rVB	53782	120919	1.02%	0.078%
12	8.156	528	531	535	rBV2	1253252	2082517	17.54%	1.345%
13	8.808	584	588	591	rBV4	53461	125449	1.06%	0.081%
14	8.865	591	593	596	rVV	345784	301821	2.54%	0.195%
15	8.968	600	602	604	rBV	219171	229983	1.94%	0.149%
16	9.230	622	625	627	rBV	4010641	3829239	32.26%	2.474%
17	9.311	631	632	637	rVB2	70713	123052	1.04%	0.079%
18	9.493	645	648	650	rBV	146263	205199	1.73%	0.133%
19	9.562	652	654	656	rBV	258429	328554	2.77%	0.212%
20	9.619	658	659	663	rVB2	375378	483861	4.08%	0.313%
21	9.688	663	665	667	rVB2	89387	164452	1.39%	0.106%
22	9.768	670	672	675	rBV	1101248	1044188	8.80%	0.675%
23	9.905	682	684	686	rBV	1387858	1313608	11.07%	0.849%
24	9.939	686	687	689	rVB	1057246	783385	6.60%	0.506%
25	10.065	696	698	700	rBV3	93922	149223	1.26%	0.096%
26	10.111	700	702	704	rBV	625694	589623	4.97%	0.381%
27	10.145	704	705	709	rVB	151580	194528	1.64%	0.126%
28	10.225	709	712	713	rBV2	167845	209680	1.77%	0.135%
29	10.316	718	720	721	rBV2	124177	183451	1.55%	0.119%
30	10.339	721	722	725	rVB2	228335	235954	1.99%	0.152%
31	10.453	730	732	735	rVB	1067657	1070221	9.02%	0.691%
32	10.522	735	738	739	rBV2	138158	287883	2.43%	0.186%
33	10.568	740	742	743	rVB2	106175	125066	1.05%	0.081%
34	10.614	743	746	747	rVB2	245347	225540	1.90%	0.146%

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Sample : H2601-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

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-BF042016.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.694	750	753	756	rBV	2107022	2401382	20.23%	1.551%
36	10.819	762	764	767	rVB	413950	533076	4.49%	0.344%
37	11.002	777	780	781	rBV2	330759	420311	3.54%	0.272%
38	11.151	789	793	795	rBV2	312758	572527	4.82%	0.370%
39	11.196	795	797	799	rVB	432119	425928	3.59%	0.275%
40	11.242	799	801	804	rBV2	210647	423558	3.57%	0.274%
41	11.288	804	805	808	rVB	614711	588226	4.95%	0.380%
42	11.425	812	817	819	rBV2	5711784	8357530	70.40%	5.400%
43	11.471	819	821	823	rBV	2926460	2553537	21.51%	1.650%
44	11.619	831	834	839	rBV3	601503	1311058	11.04%	0.847%
45	11.688	839	840	841	rVV	438575	329323	2.77%	0.213%
46	11.722	841	843	846	rVB2	301152	322238	2.71%	0.208%
47	11.802	849	850	852	rVB	159959	153287	1.29%	0.099%
48	11.894	855	858	859	rBV	1315466	1313499	11.06%	0.849%
49	11.928	859	861	863	rVB	1182542	1645129	13.86%	1.063%
50	11.974	863	865	866	rBV	729923	853587	7.19%	0.551%
51	12.008	866	868	872	rVB2	2317577	3431925	28.91%	2.217%
52	12.099	872	876	877	rBV4	225131	370404	3.12%	0.239%
53	12.191	881	884	885	rBV	951543	1024359	8.63%	0.662%
54	12.339	894	897	898	rBV2	335837	485969	4.09%	0.314%
55	12.374	898	900	901	rVV	291409	488751	4.12%	0.316%
56	12.442	903	906	908	rBV	957461	1349107	11.36%	0.872%
57	12.477	908	909	912	rVV2	584176	1073200	9.04%	0.693%
58	12.534	912	914	918	rVV	908288	1137682	9.58%	0.735%
59	12.625	918	922	924	rVV	6563735	11063226	93.19%	7.148%
60	12.671	924	926	927	rVV2	400820	544039	4.58%	0.351%
61	12.705	927	929	930	rVB	287591	318458	2.68%	0.206%
62	12.751	930	933	938	rVB4	553405	1197001	10.08%	0.773%
63	12.854	938	942	944	rBV2	6308885	11871405	100.00%	7.670%
64	12.888	944	945	947	rVB2	662197	662737	5.58%	0.428%
65	12.979	948	953	957	rBV3	2893356	4495898	37.87%	2.905%
66	13.059	957	960	963	rBV4	1005706	2022731	17.04%	1.307%
67	13.162	965	969	971	rVB2	1726975	2926628	24.65%	1.891%
68	13.231	971	975	976	rBV	1346629	1601143	13.49%	1.034%
69	13.265	976	978	982	rVB2	1378544	1954967	16.47%	1.263%
70	13.357	985	986	987	rBV	697770	594830	5.01%	0.384%
71	13.391	987	989	994	rVB2	828381	1105201	9.31%	0.714%

LSC Area Percent Report

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Sample : H2601-15
Misc :
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Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	13.471	994	996	1000	rVB4	235999	348478	2.94%	0.225%
73	13.562	1000	1004	1005	rBV4	392352	906251	7.63%	0.585%
74	13.665	1010	1013	1016	rBV2	782839	1522900	12.83%	0.984%
75	13.780	1020	1023	1024	rBV	1106242	1401895	11.81%	0.906%
76	13.814	1024	1026	1027	rVV	845026	1375172	11.58%	0.888%
77	13.882	1030	1032	1036	rVB2	946916	1602934	13.50%	1.036%
78	14.031	1041	1045	1047	rBV2	3957740	7912369	66.65%	5.112%
79	14.065	1047	1048	1051	rVB	3496916	3483368	29.34%	2.250%
80	14.145	1052	1055	1057	rBV2	899665	1456113	12.27%	0.941%
81	14.385	1074	1076	1077	rBV2	275003	397922	3.35%	0.257%
82	14.420	1077	1079	1081	rVV	946023	1128903	9.51%	0.729%
83	14.454	1081	1082	1084	rVV	463537	406807	3.43%	0.263%
84	14.511	1084	1087	1088	rVV3	506098	796793	6.71%	0.515%
85	14.545	1088	1090	1093	rVB4	471778	991756	8.35%	0.641%
86	15.071	1132	1136	1140	rBV	2681199	6899176	58.12%	4.457%
87	15.163	1142	1144	1147	rVB	659352	750198	6.32%	0.485%
88	15.357	1158	1161	1164	rVB	1585654	2632070	22.17%	1.700%
89	15.425	1164	1167	1169	rBV	2482080	3495885	29.45%	2.259%
90	15.471	1169	1171	1172	rVV2	372963	566169	4.77%	0.366%
91	15.505	1172	1174	1178	rVB2	924727	1463265	12.33%	0.945%
92	16.911	1292	1297	1300	rVB	1200127	2939940	24.76%	1.899%
93	17.334	1329	1334	1341	rBV	1078575	2956722	24.91%	1.910%
94	17.551	1350	1353	1360	rVB2	370912	1098709	9.26%	0.710%

Sum of corrected areas: 154782702

LSC Report - Integrated Chromatogram

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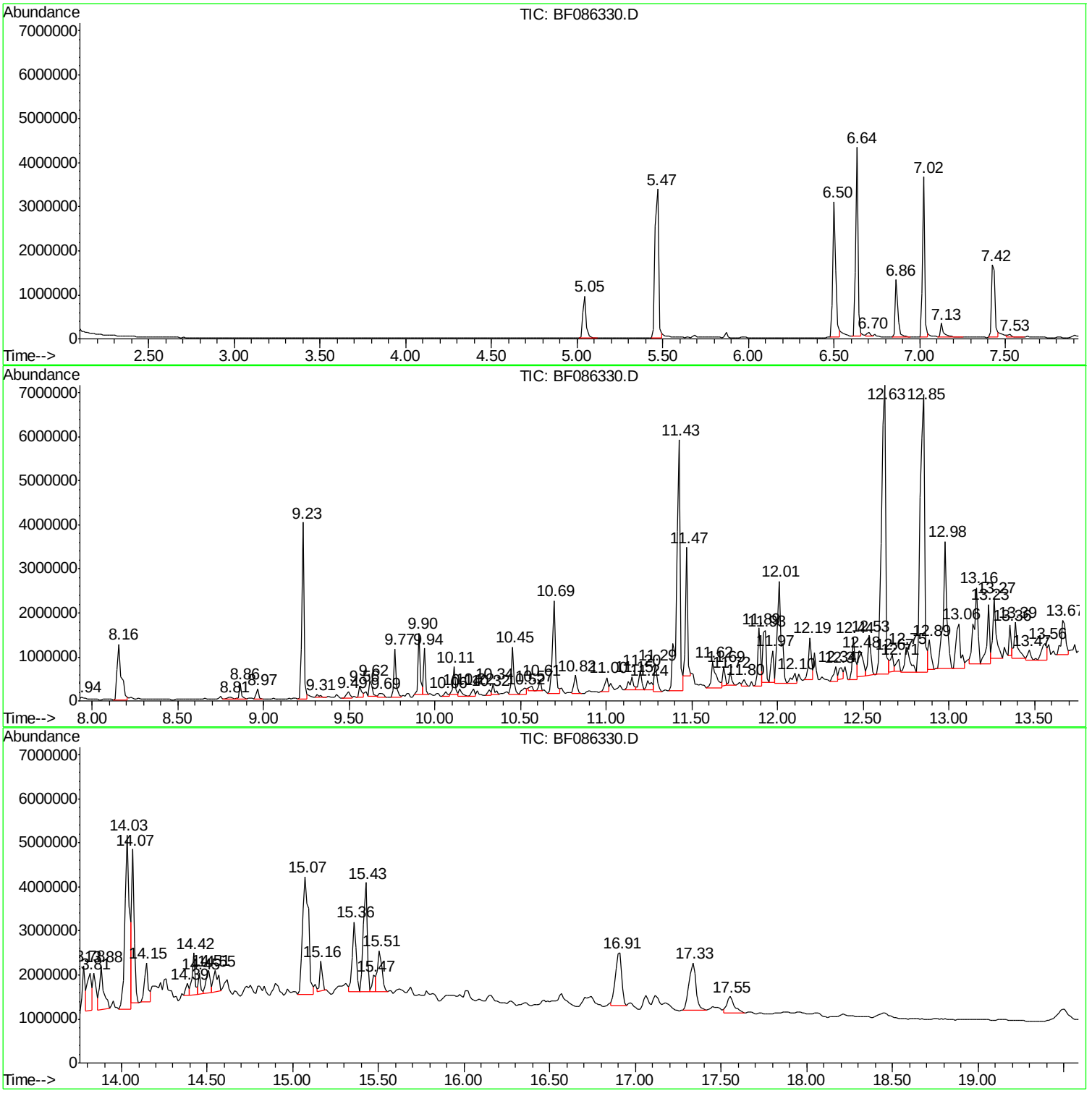
Operator : UM/SJ
Sample : H2601-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.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\BF042016\
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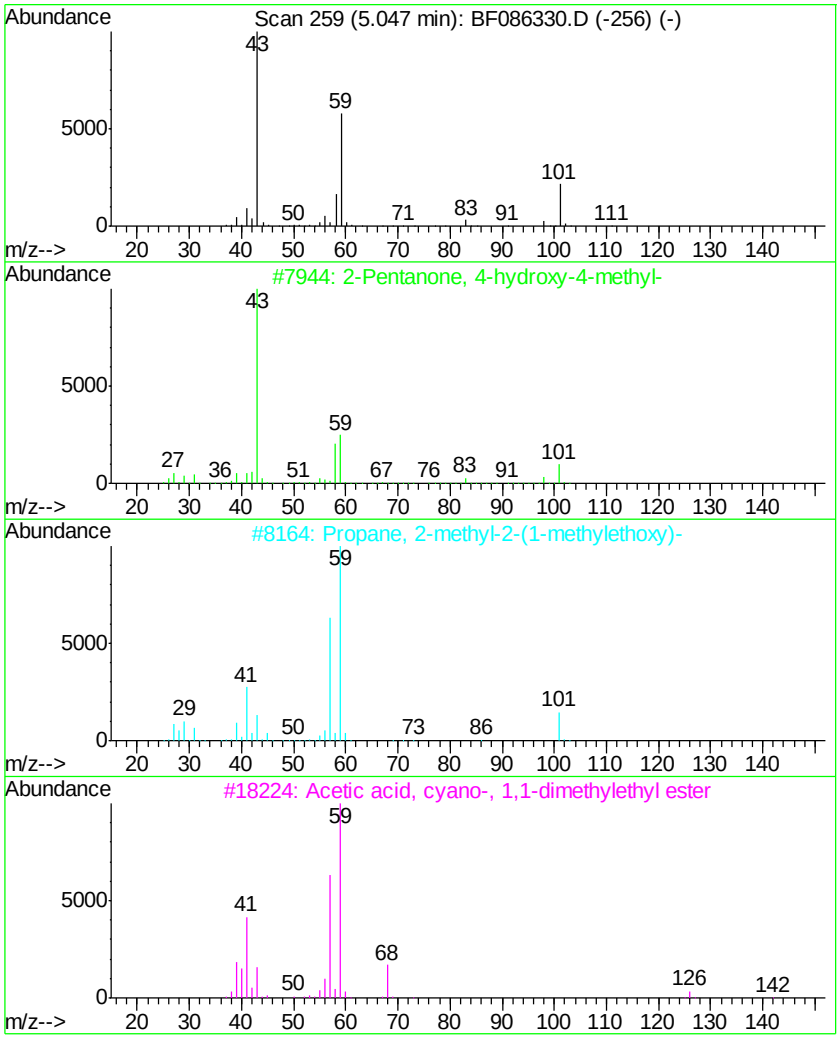
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

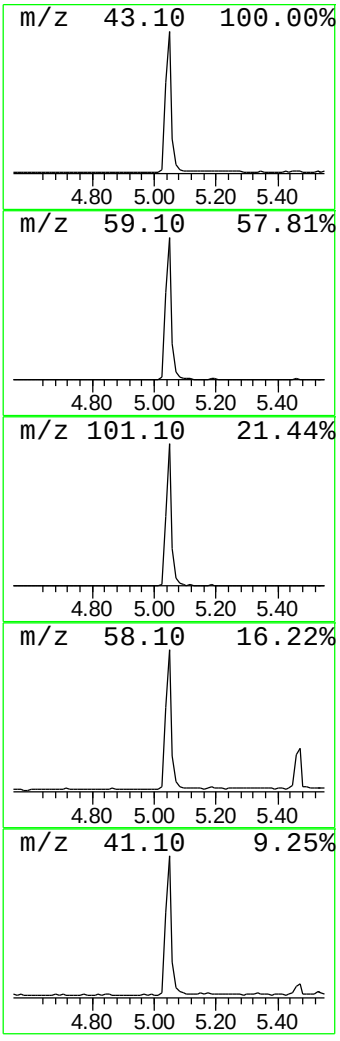
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	19.97 ng	1292990	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





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Sample : H2601-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

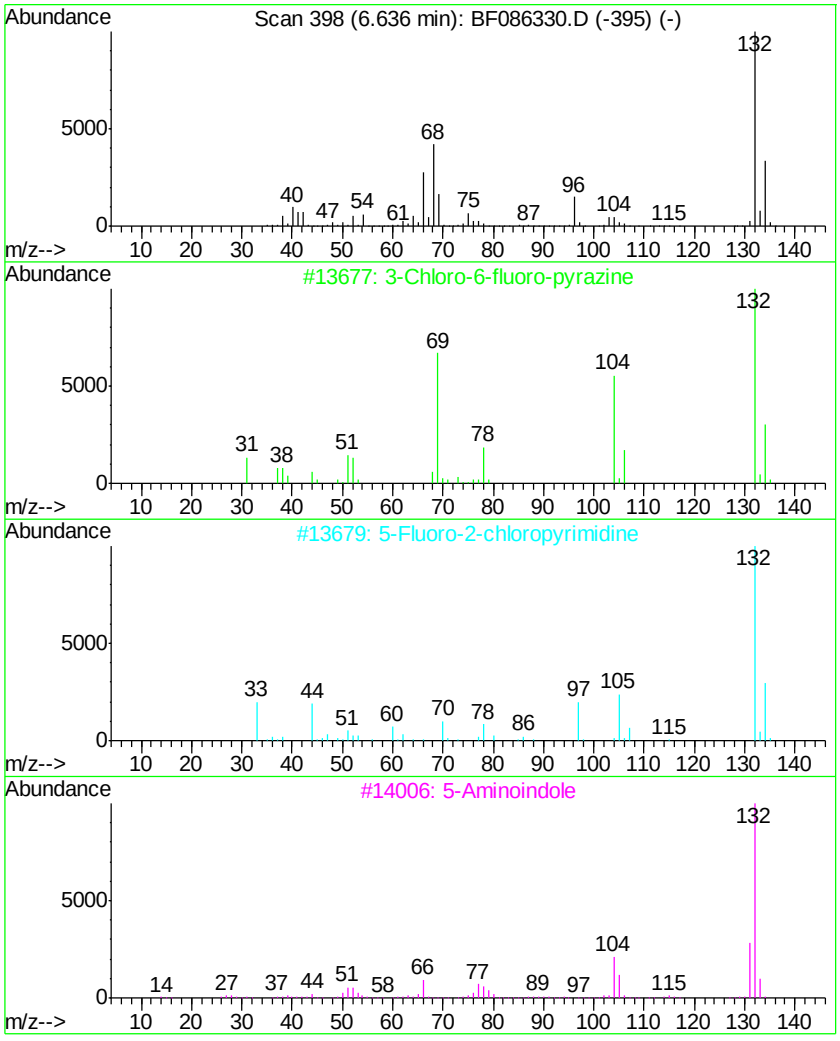
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

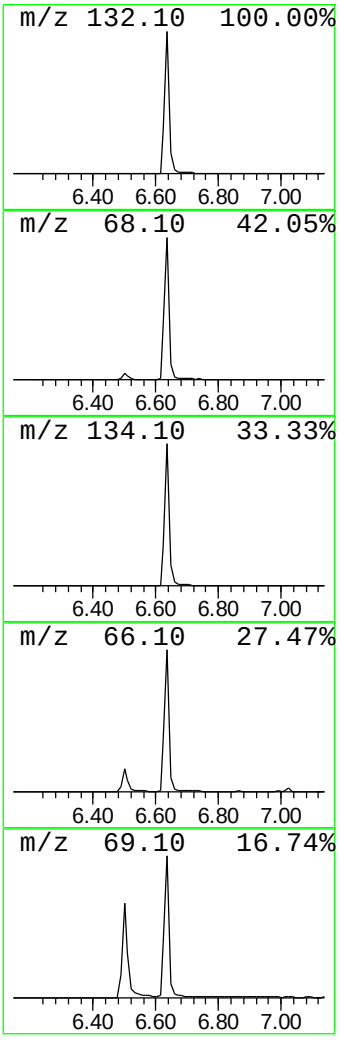
****

Peak Number 2 unknown6.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	67.01 ng	4339210	1,4-Dichlorobenzene-d4	6.86

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	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9





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Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.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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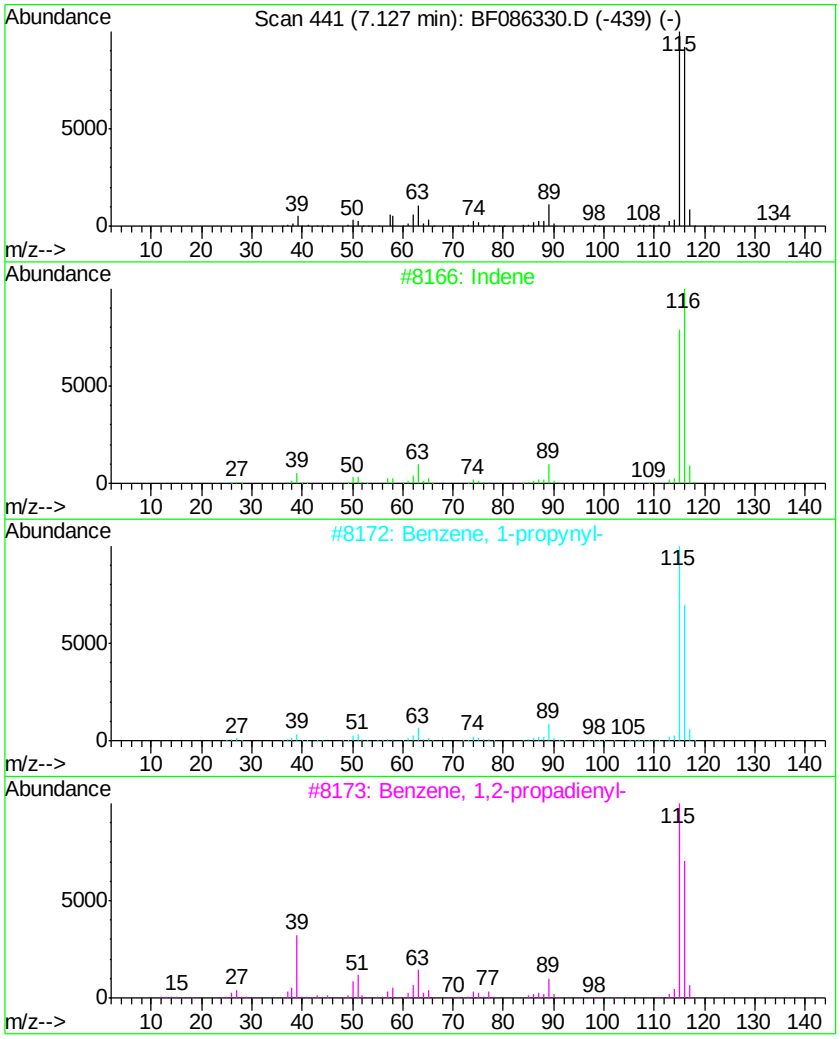
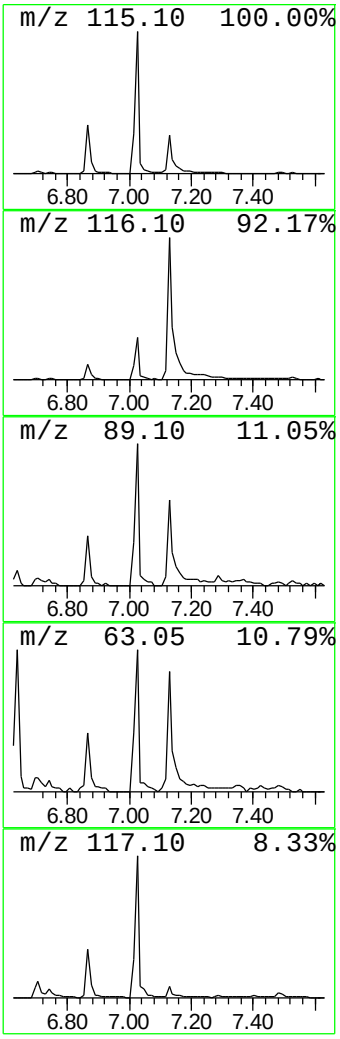
Peak Number 4 Indene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.13	6.75 ng	437284	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	90
5	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	72





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Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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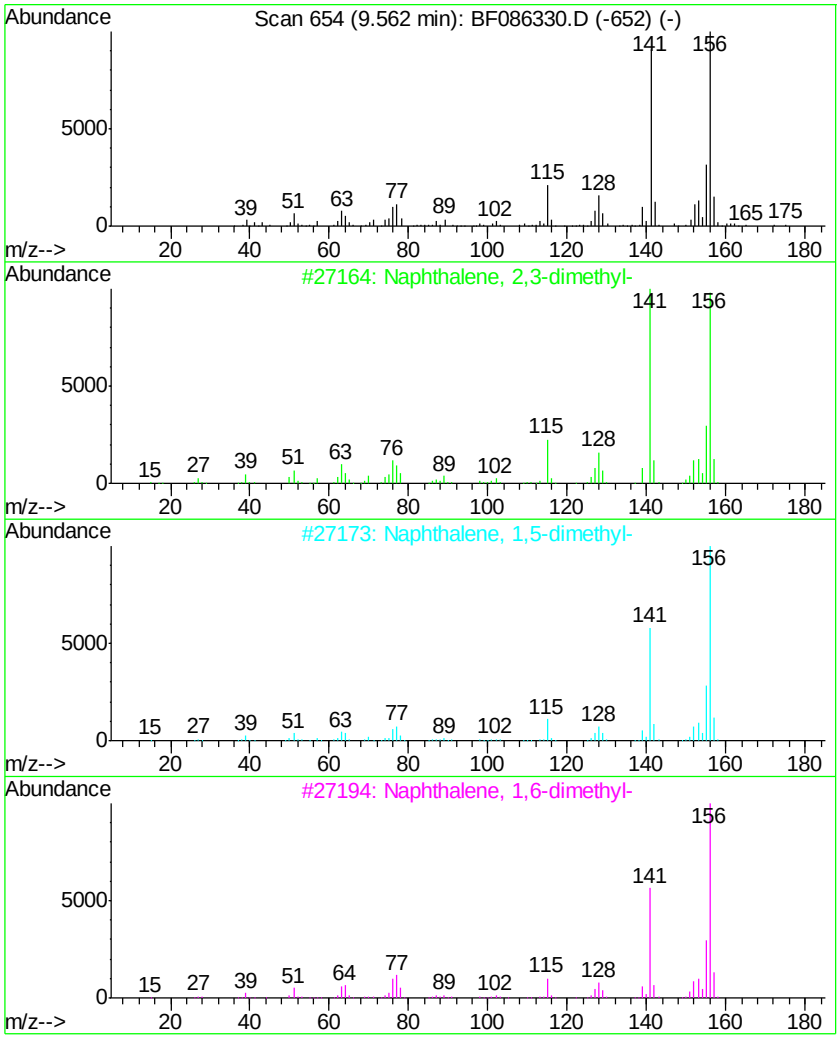
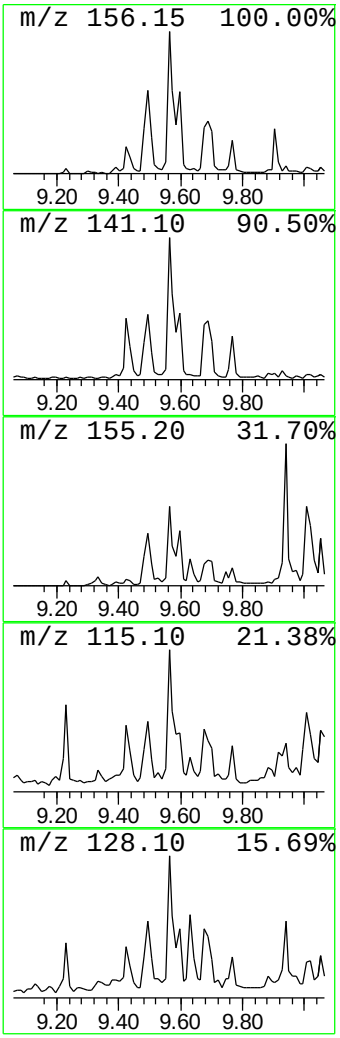
Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.56	5.00 ng	328554	Acenaphthene-d10	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





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Operator : UM/SJ
Sample : H2601-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.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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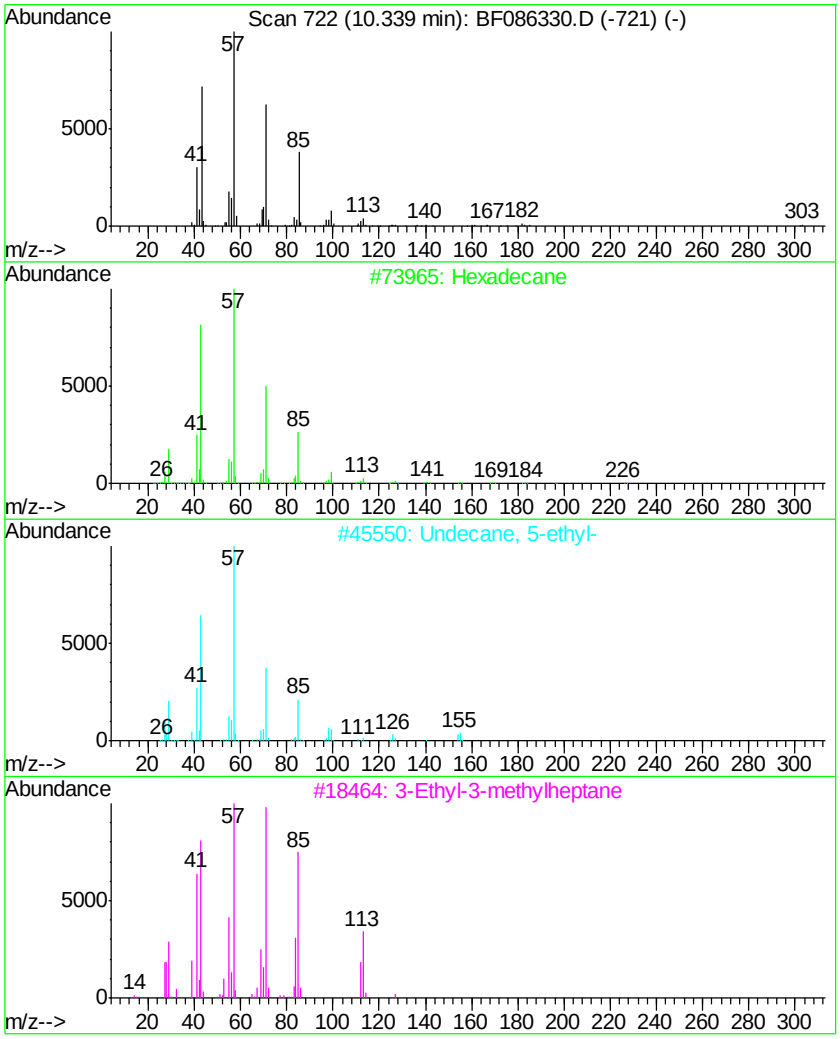
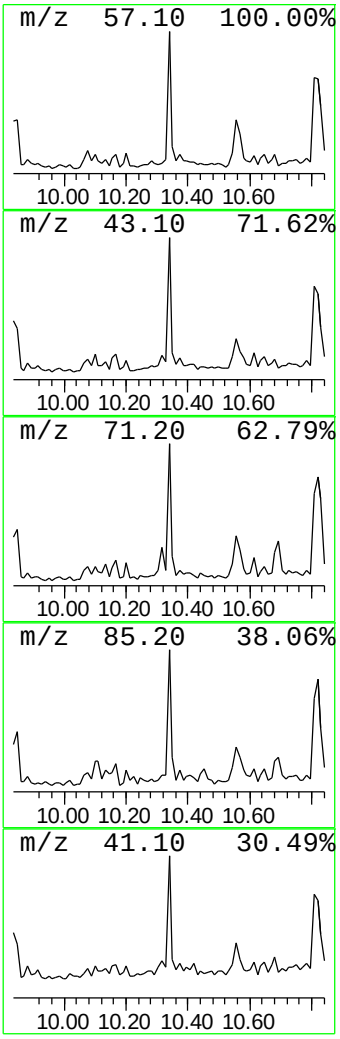
Peak Number 6 Hexadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.34	3.59 ng	235954	Acenaphthene-d10	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Undecane, 5-ethyl-	184	C13H28	017453-94-0	83
3	3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	78
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	72





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Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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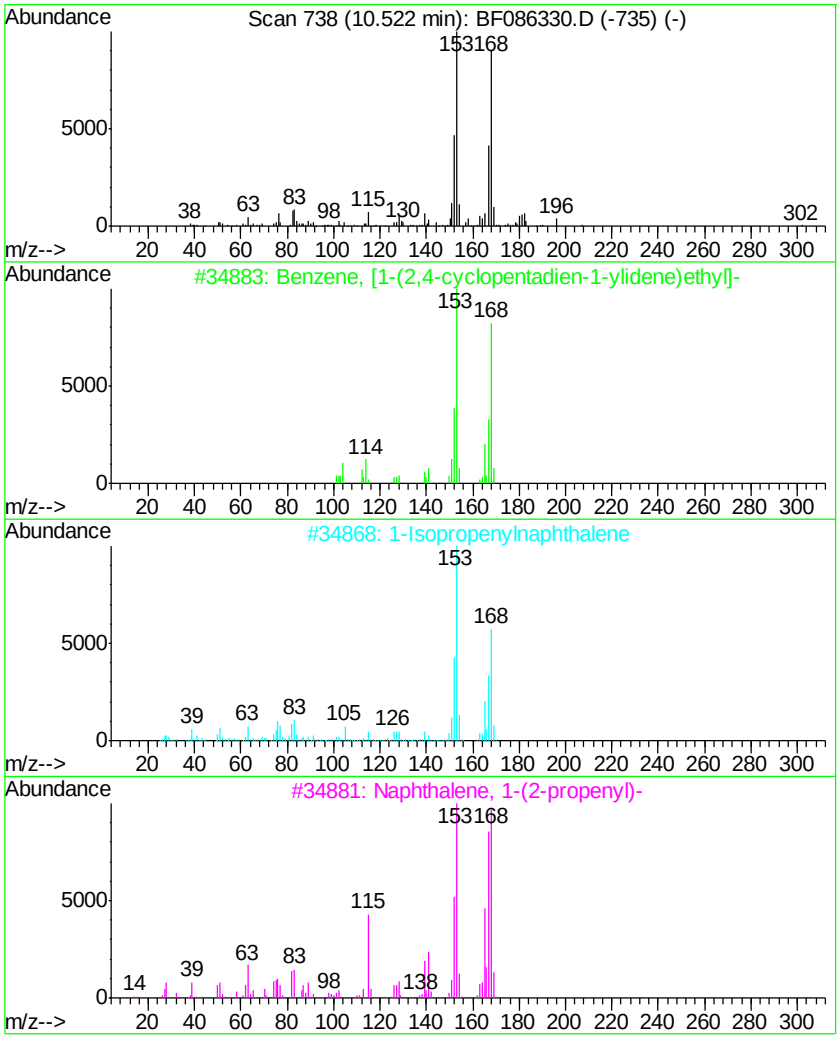
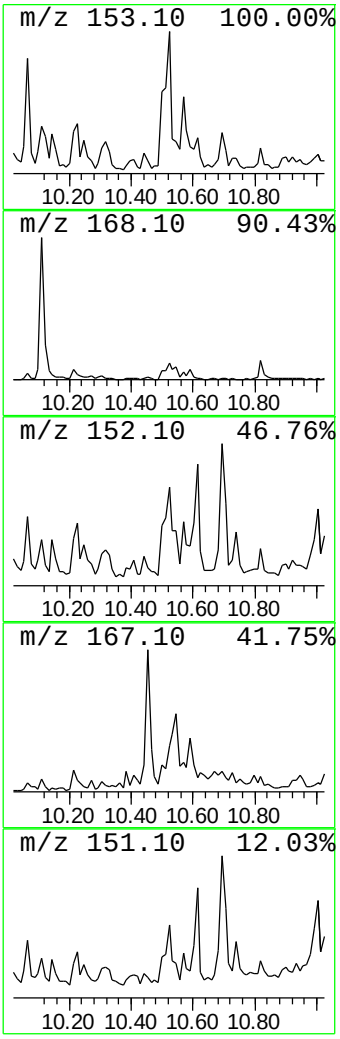
Peak Number 7 Benzene, [1-(2,4-cyclopenta... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.52	4.38 ng	287883	Acenaphthene-d10	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	91
2	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	87
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	64
4	1-Methoxy-2-methyl-4-(methylthio...	168	C9H12OS	050390-78-8	47
5	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	43





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Data File : BF086330.D
Acq On : 21 Apr 2016 1:29
Operator : UM/SJ
Sample : H2601-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.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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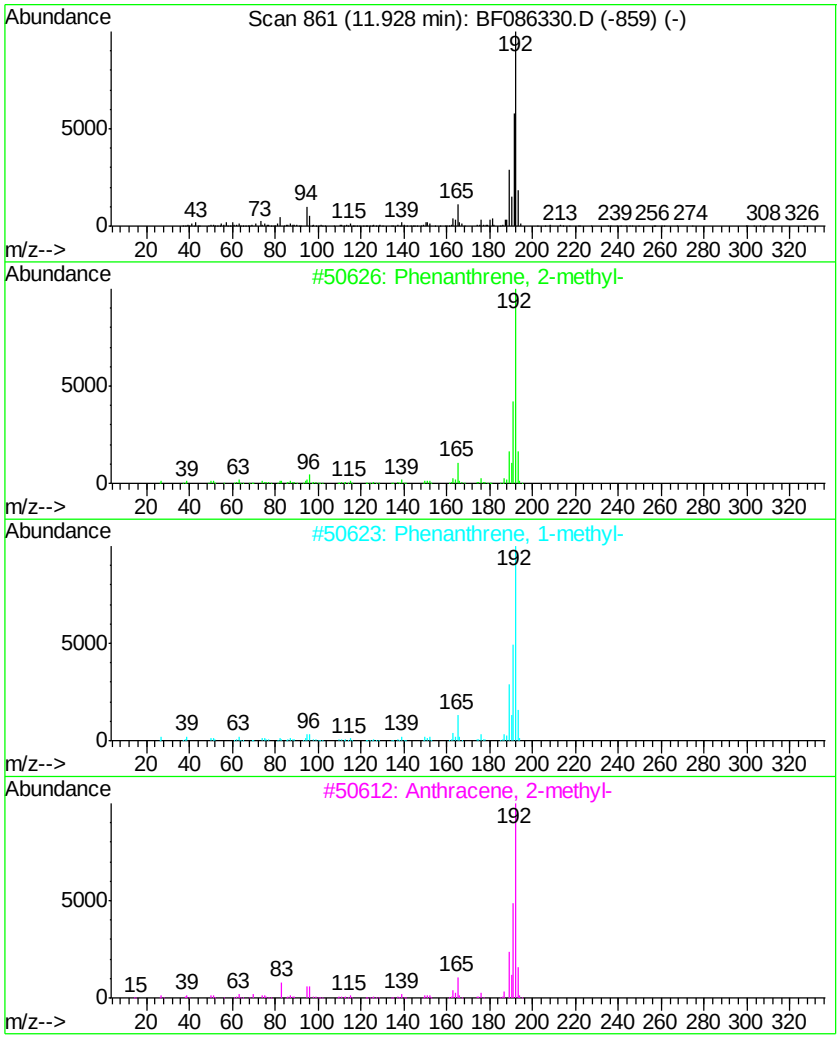
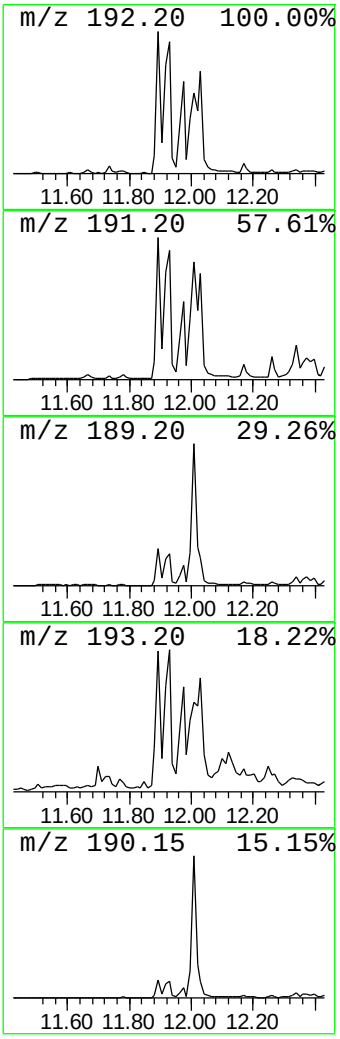
Peak Number 8 Phenanthrene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	3.94 ng	1645130	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94





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Sample : H2601-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.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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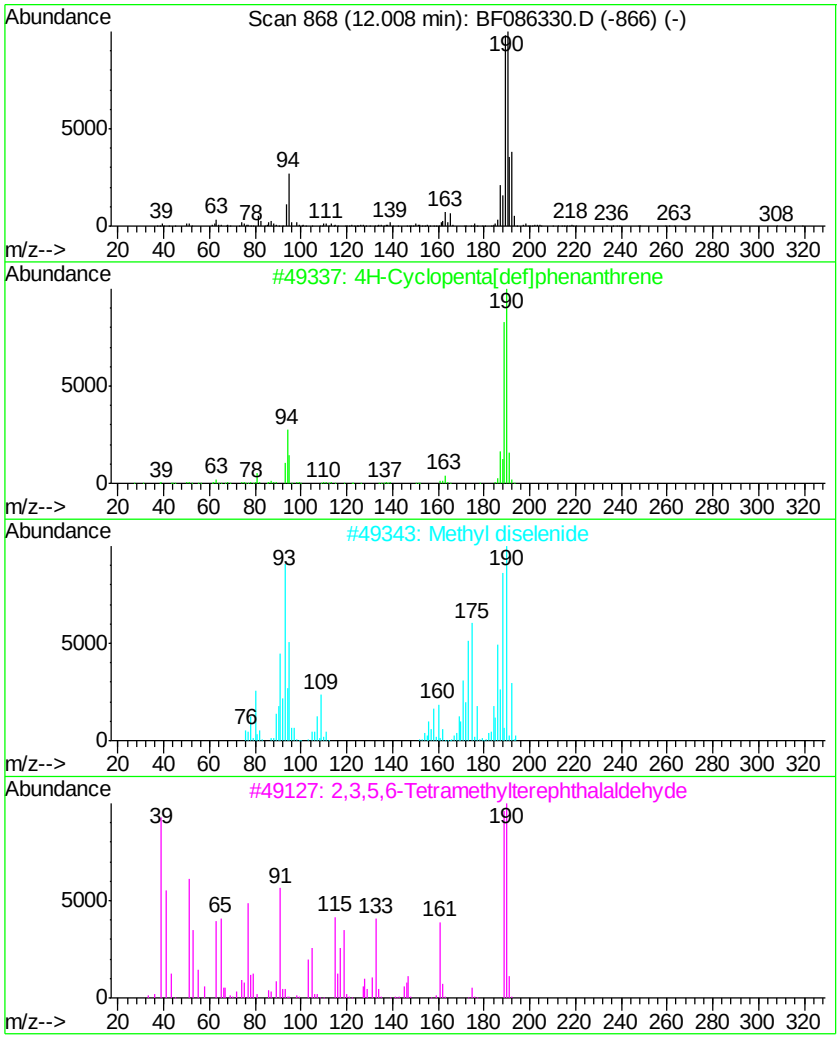
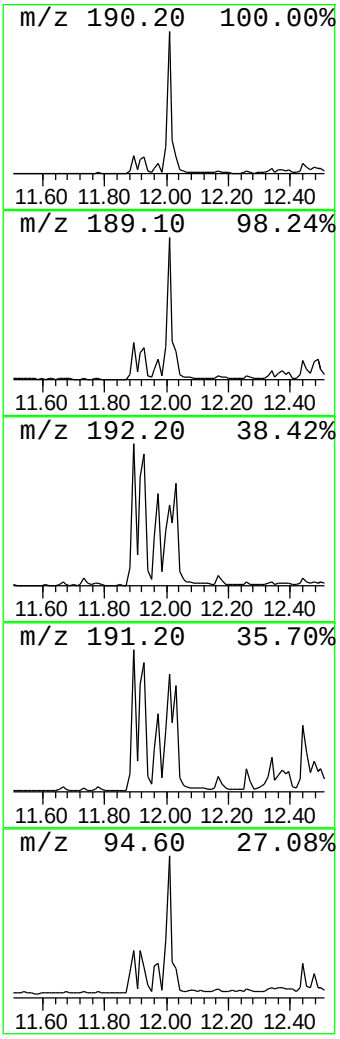
Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	8.21 ng	3431930	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	Methyl diselenide	190	C2H6Se2	007101-31-7	43
3	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	42
5	8H-Imidazo[4,5-E]-2,1,3-benzothi...	190	C8H6N4S	129485-68-3	9





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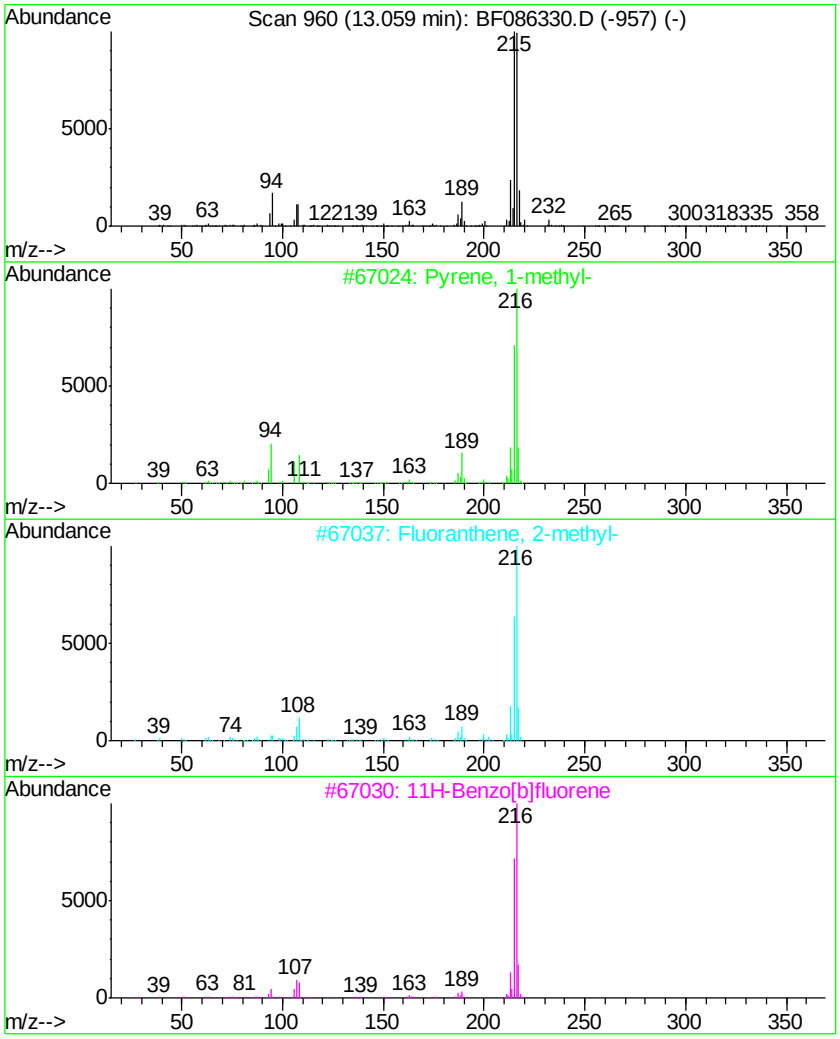
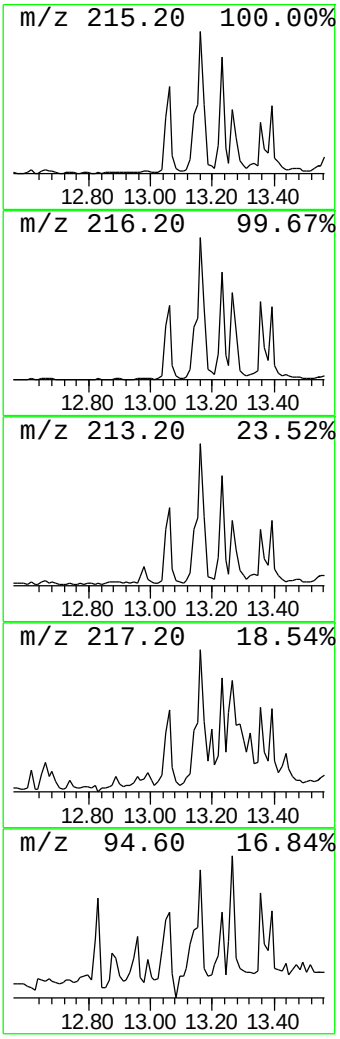
Peak Number 10 Pyrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	5.11 ng	2022730	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	86
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81





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Sample : H2601-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.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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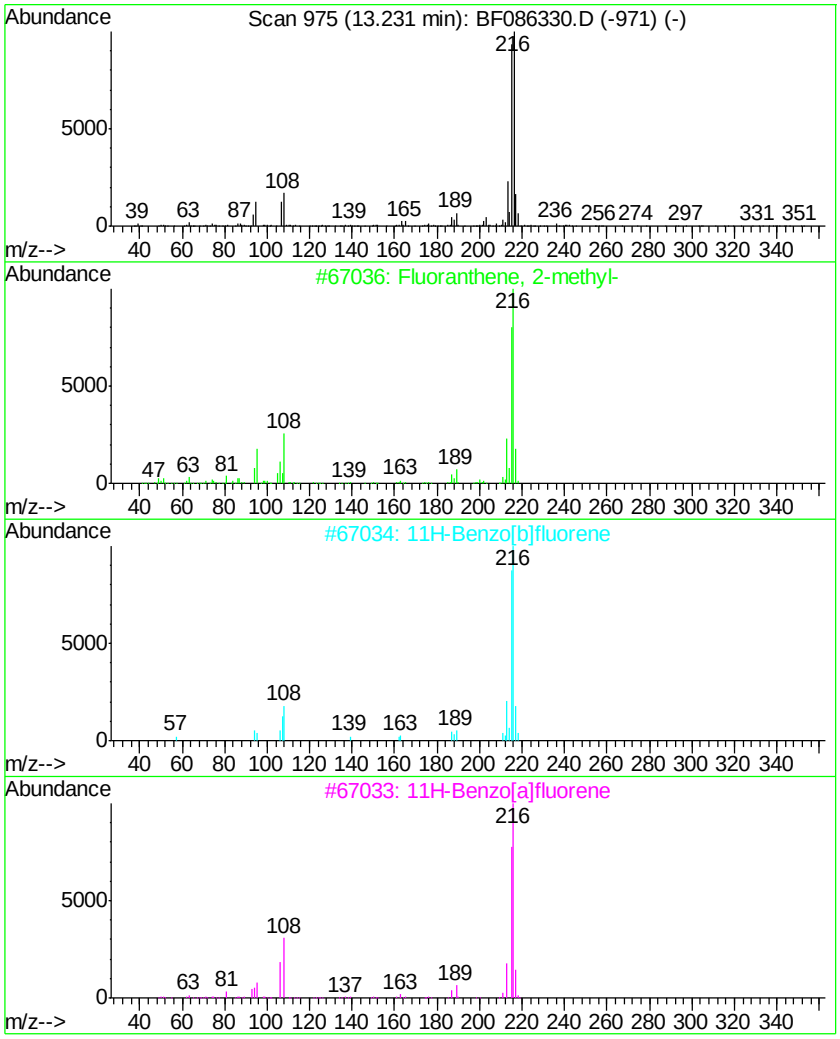
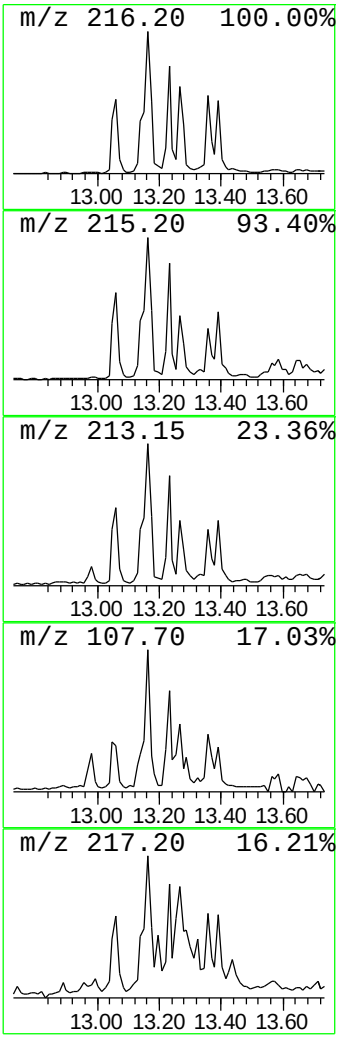
Peak Number 12 Fluoranthene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	4.05 ng	1601140	Chrysene-d12	14.04

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	90
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	83
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81





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Operator : UM/SJ
Sample : H2601-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.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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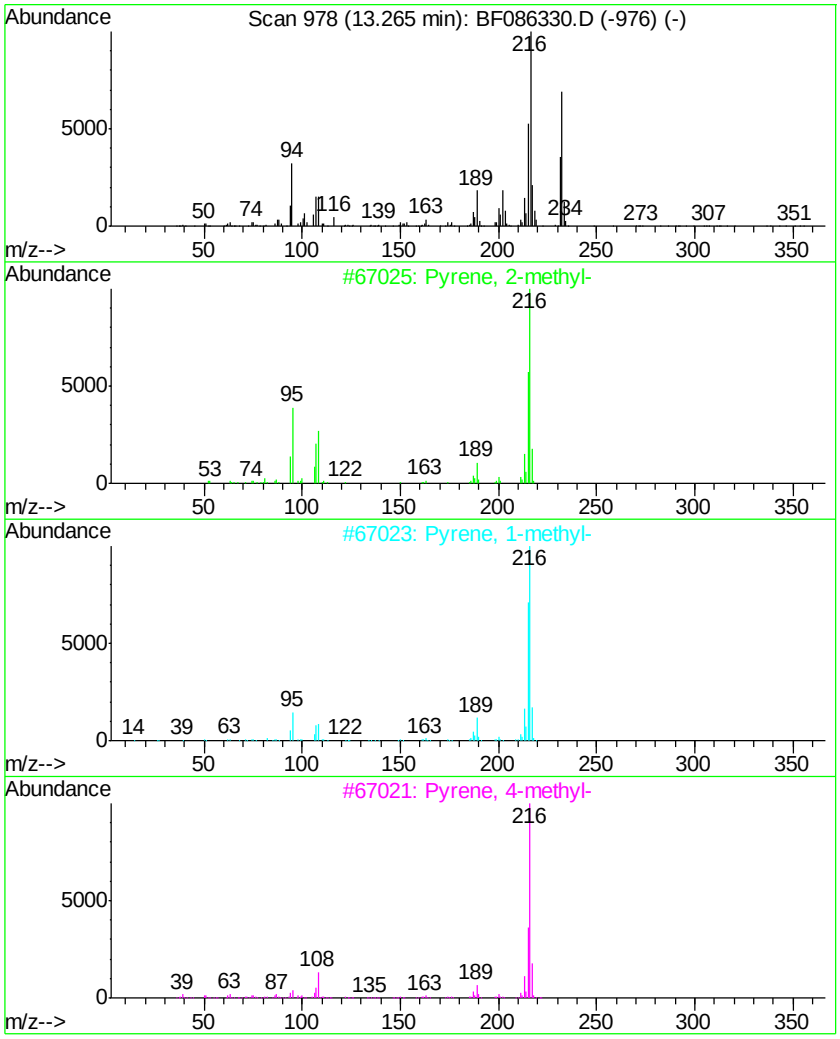
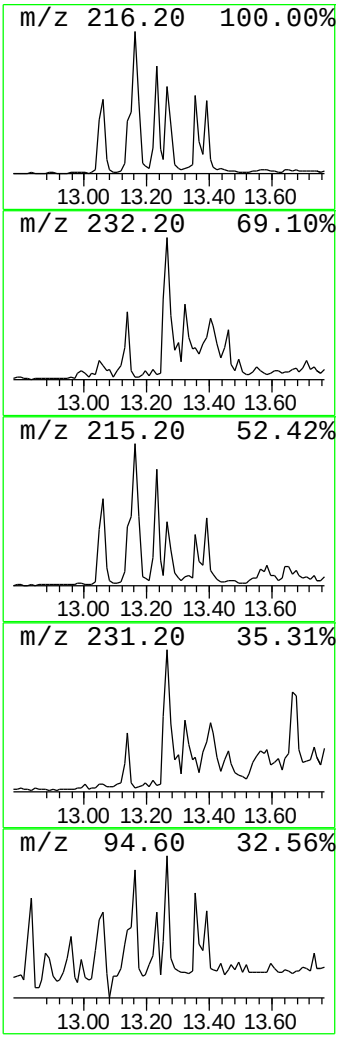
Peak Number 13 Pyrene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	4.94 ng	1954970	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	91
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
3	Pyrene, 4-methyl-	216	C17H12	003353-12-6	78
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	55
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	53





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Misc :
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Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
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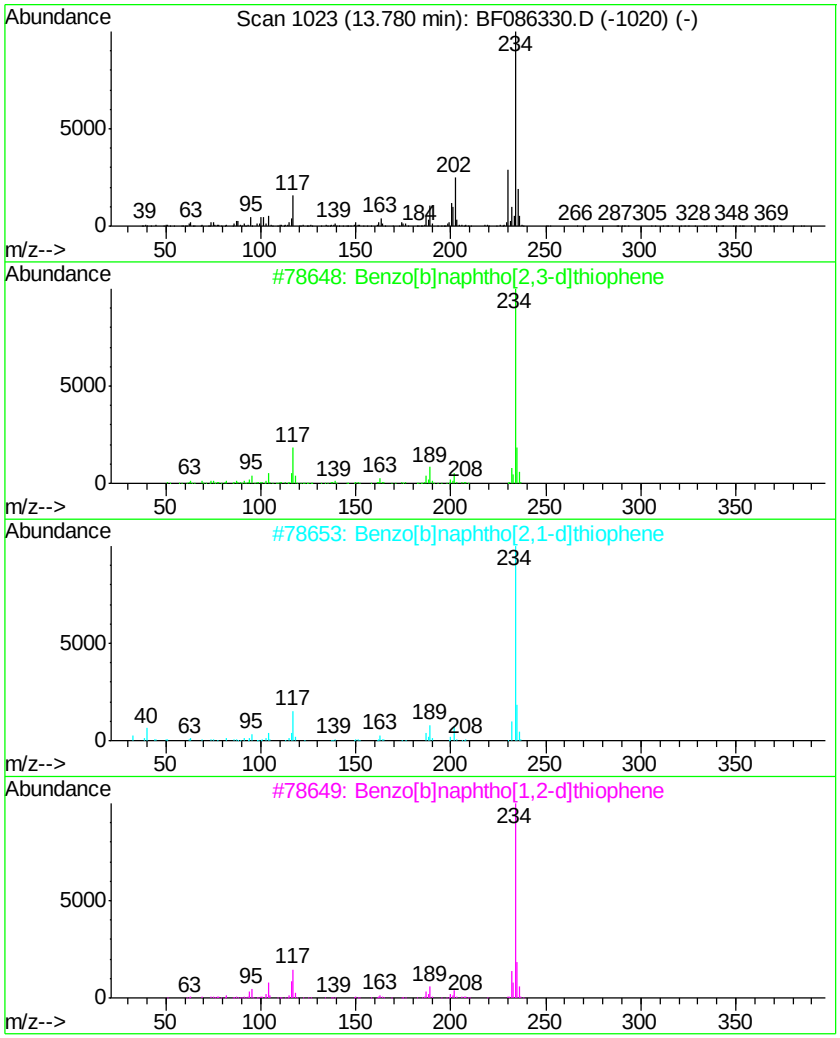
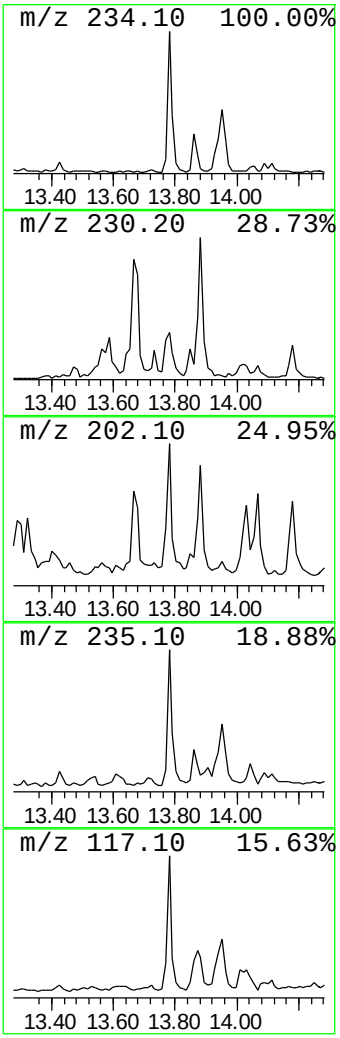
Peak Number 15 Benzo[b]naphtho[2,3-d]thiop... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	3.54 ng	1401900	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	96
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	96
3	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	49
4	2-Amino-6-t-butyl-3-cyano-4,5,6,...	234	C13H18N2S	042159-76-2	46
5	Cyclohexene, 1,2-diphenyl-	234	C18H18	041317-87-7	43





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Sample : H2601-15
Misc :
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Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)H

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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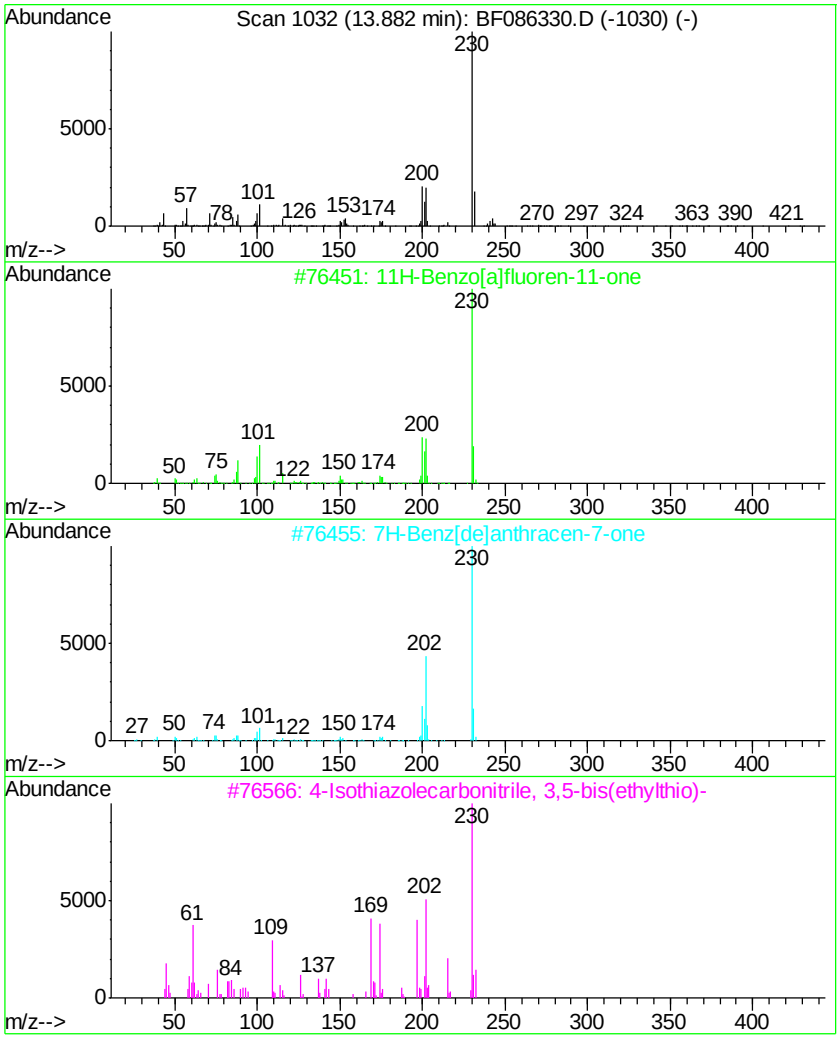
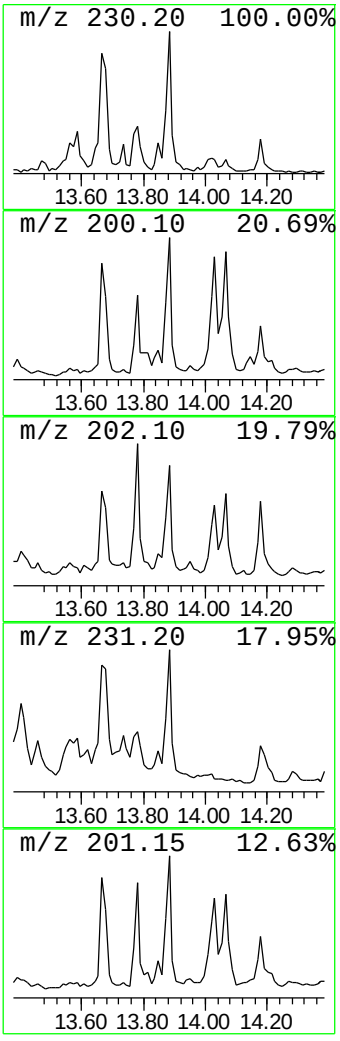
Peak Number 16 11H-Benzo[a]fluoren-11-one Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	4.05 ng	1602930	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	95
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	4-Isothiazolecarbonitrile, 3,5-b...	230	C8H10N2S3	024135-13-5	59
4	9-Chloro-1-phenazinol	230	C12H7ClN2O	091268-03-0	53
5	p-Terphenyl	230	C18H14	000092-94-4	50





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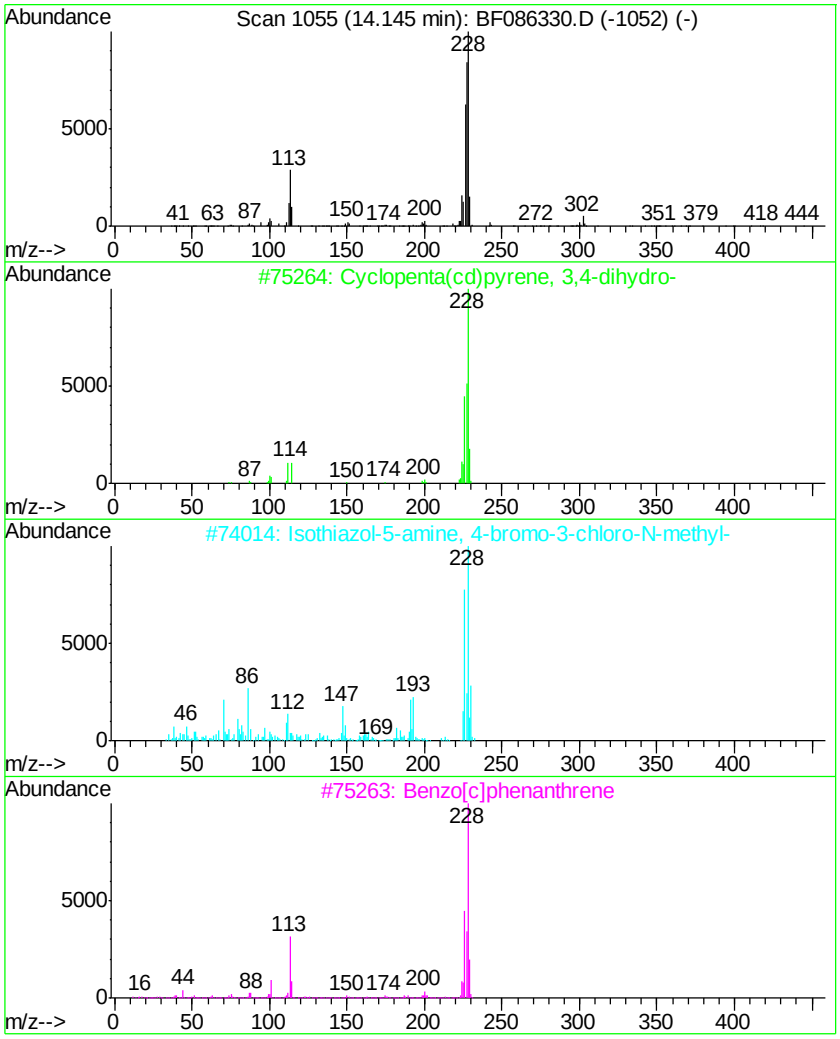
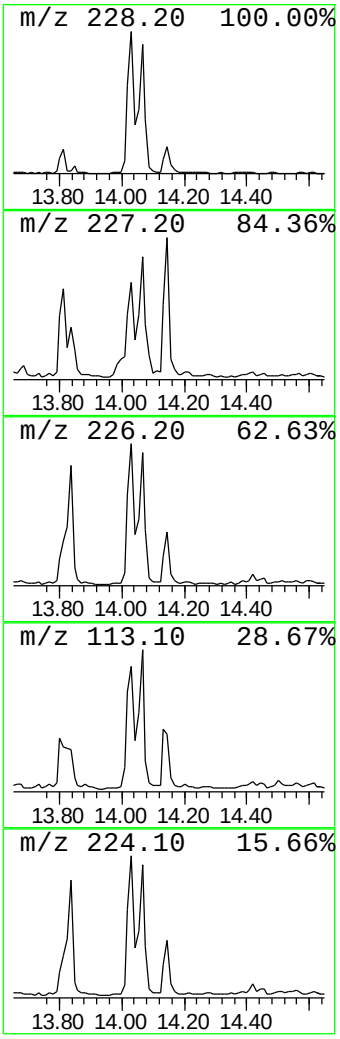
Peak Number 17 Cyclopenta(cd)pyrene, 3,4-d... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.15	3.68 ng	1456110	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	86
2	Isothiazol-5-amine, 4-bromo-3-ch...	226	C4H4BrClN2S	1000272-59-9	47
3	Benzo[c]phenanthrene	228	C18H12	000195-19-7	46
4	Pyrazole-4-carboxaldehyde-, 3,5-...	228	C14H16N2O	1000272-54-8	40
5	2-Nitrophenyl selenocyanate	228	C7H4N2O2Se	051694-22-5	35





Tentatively Identified Compound (LSC) summary

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Operator : UM/SJ
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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...	5.05	20.0	ng	1292990	1	6.86	1295040	20.0
unknown6.64	6.64	67.0	ng	4339210	1	6.86	1295040	20.0
Indene	7.13	6.8	ng	437284	1	6.86	1295040	20.0
Naphthalene, 2,3-...	9.56	5.0	ng	328554	3	9.90	1313610	20.0
Hexadecane	10.34	3.6	ng	235954	3	9.90	1313610	20.0
Benzene, [1-(2,4-...	10.52	4.4	ng	287883	3	9.90	1313610	20.0
Phenanthrene, 2-m...	11.93	3.9	ng	1645130	4	11.39	8357530	20.0
4H-Cyclopenta[def...	12.01	8.2	ng	3431930	4	11.39	8357530	20.0
Pyrene, 1-methyl-	13.06	5.1	ng	2022730	5	14.04	7912370	20.0
Fluoranthene, 2-m...	13.23	4.0	ng	1601140	5	14.04	7912370	20.0
Pyrene, 2-methyl-	13.27	4.9	ng	1954970	5	14.04	7912370	20.0
Benzo[b]naphtho[2...	13.78	3.5	ng	1401900	5	14.04	7912370	20.0
11H-Benzo[a]fluor...	13.88	4.0	ng	1602930	5	14.04	7912370	20.0
Cyclopenta(cd)pyr...	14.15	3.7	ng	1456110	5	14.04	7912370	20.0