Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073015\
Data File : BF080712.D
Acq On : 31 Jul 2015 1:26
Operator : TP/UM
Sample : G3143-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SOUTHEASTWALL3-072915

Quant Time: Jul 31 02:06:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:45:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	170860	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	636211	20.00	ng		-0.01
38) Acenaphthene-d10	9.88	164	311097	20.00	ng		-0.01
63) Phenanthrene-d10	11.37	188	651568	20.00	ng		0.00
75) Chrysene-d12	14.00	240	463449	20.00	ng		0.00
86) Perylene-d12	15.41	264	358608	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	1087119	109.15	ng		0.01
7) Phenol-d6	6.49	99	1700349	125.40	ng		0.00
23) Nitrobenzene-d5	7.41	82	952634	72.51	ng		-0.01
41) 2,4,6-Tribromophenol	10.67	330	343821	106.51	ng		-0.01
44) 2-Fluorobiphenyl	9.22	172	1495216	71.70	ng		0.00
78) Terphenyl-d14	12.96	244	1445786	59.00	ng		0.00
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.28	42	2131	0.27	ng	#	1
6) Aniline	6.51	93	213	0.01	ng	#	40
8) 2-Chlorophenol	6.64	128	369	0.03	ng	#	3
9) Benzaldehyde	6.49	77	2597	Below Cal		#	1
10) Phenol	6.49	94	6090	0.39	ng	#	1
11) bis(2-Chloroethyl)ether	6.62	93	2137	0.19	ng	#	1
15) Benzyl Alcohol	7.01	79	16877	1.50	ng	#	40
16) 2,2'-oxybis(1-Chloropropan	7.23	45	744	0.03	ng		76
17) 2-Methylphenol	6.99	107	481	0.05	ng	#	1
18) Hexachloroethane	7.42	117	2979	0.63	ng	#	6
19) n-Nitroso-di-n-propylamine	7.41	70	132851	14.55	ng	#	75
22) Acetophenone	7.25	105	452	0.03	ng	#	33
24) Nitrobenzene	7.41	77	2921	0.22	ng	#	44
25) Isophorone	7.41	82	943168	40.37	ng	#	71
27) 2,4-Dimethylphenol	7.81	122	298	0.03	ng	#	1
31) Naphthalene	8.16	128	217	0.01	ng	#	67
32) Benzoic acid	7.81	122	298	0.36	ng	#	78
35) Caprolactam	8.68	113	1275	0.48	ng	#	1
45) 1,1'-Biphenyl	9.21	154	3044	0.13	ng	#	1
47) 2-Nitroaniline	9.33	65	893	0.12	ng	#	4
49) Dimethylphthalate	9.61	163	526489	24.02	ng		99
50) 2,6-Dinitrotoluene	9.61	165	5541	1.19	ng	#	14
51) Acenaphthene	9.89	154	1230	0.07	ng	#	4
56) 2,4-Dinitrotoluene	9.88	165	37985	6.23	ng	#	17
57) Fluorene	10.67	166	13674	0.70	ng	#	93
59) Diethylphthalate	10.30	149	1487	0.07	ng	#	84
62) Azobenzene	10.59	77	298	0.01	ng	#	1
64) 4,6-Dinitro-2-methylphenol	10.67	198	771	0.20	ng	#	1
65) n-Nitrosodiphenylamine	10.67	169	12116	0.57	ng	#	52
66) 4-Bromophenyl-phenylether	10.67	248	22020	3.27	ng	#	1
70) Phenanthrene	11.39	178	1685	0.05	ng	#	59
71) Anthracene	11.39	178	1685	0.05	ng	#	59
72) Carbazole	11.60	167	318	0.01	ng	#	1
73) Di-n-butylphthalate	11.94	149	3958	0.11	ng	#	93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073015\
Data File : BF080712.D
Acq On : 31 Jul 2015 1:26
Operator : TP/UM
Sample : G3143-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SOUTHEASTWALL3-072915

Quant Time: Jul 31 02:06:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:45:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
74) Fluoranthene	12.57	202	1200	0.04	ng		65
77) Pyrene	12.80	202	896	0.02	ng	#	78
79) Butylbenzylphthalate	13.44	149	747	1.73	ng	#	46
80) Benzo(a)anthracene	14.00	228	1623	0.06	ng	#	63
82) Chrysene	14.00	228	1623	0.06	ng	#	59
83) Bis(2-ethylhexyl)phthalate	13.99	149	7551	0.42	ng	#	95
84) Di-n-octyl phthalate	14.63	149	447	0.01	ng	#	1
89) Benzo(a)pyrene	15.41	252	826	0.05	ng	#	65

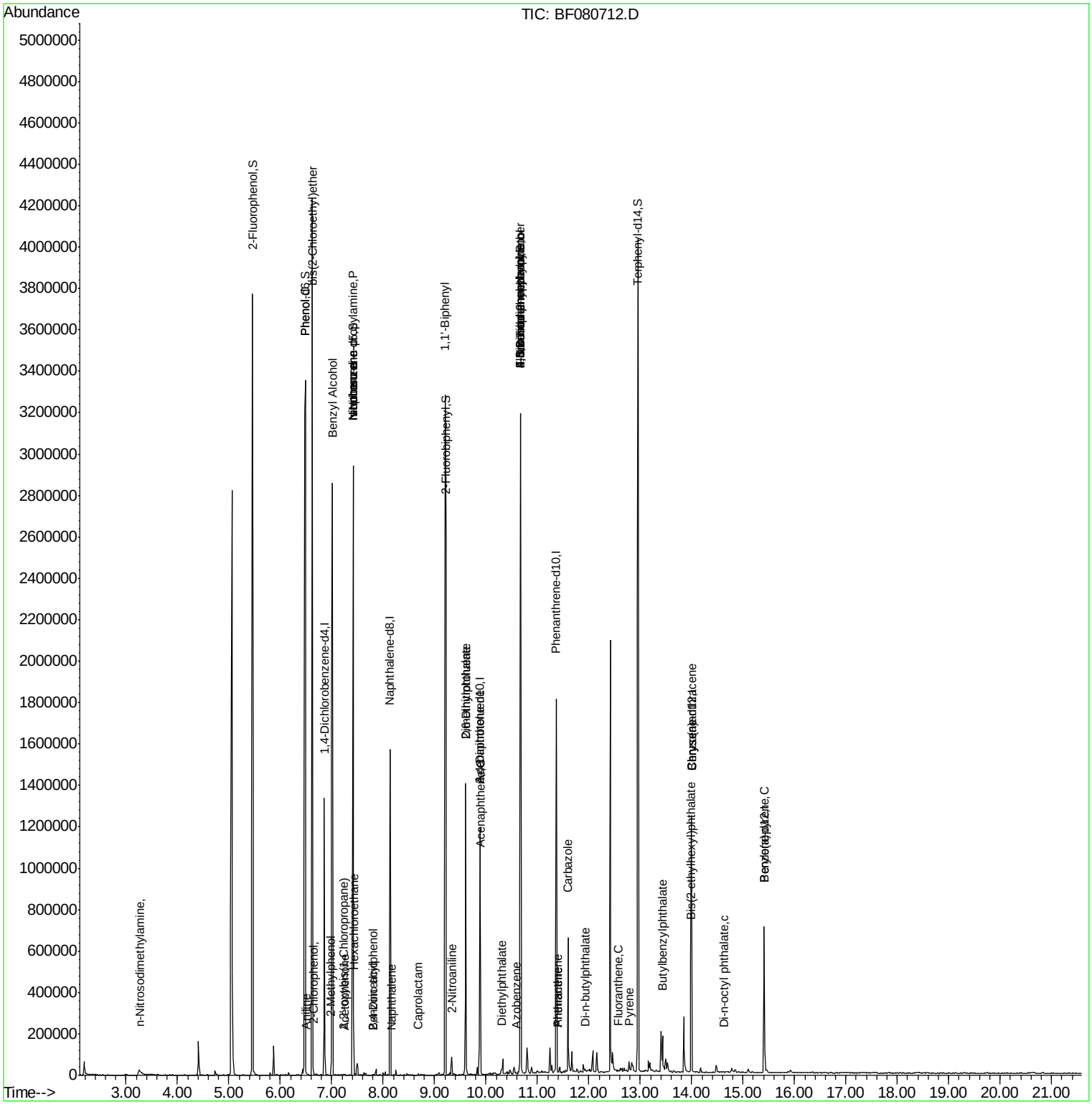
(#) = qualifier out of range (m) = manual integration (+) = signals summed

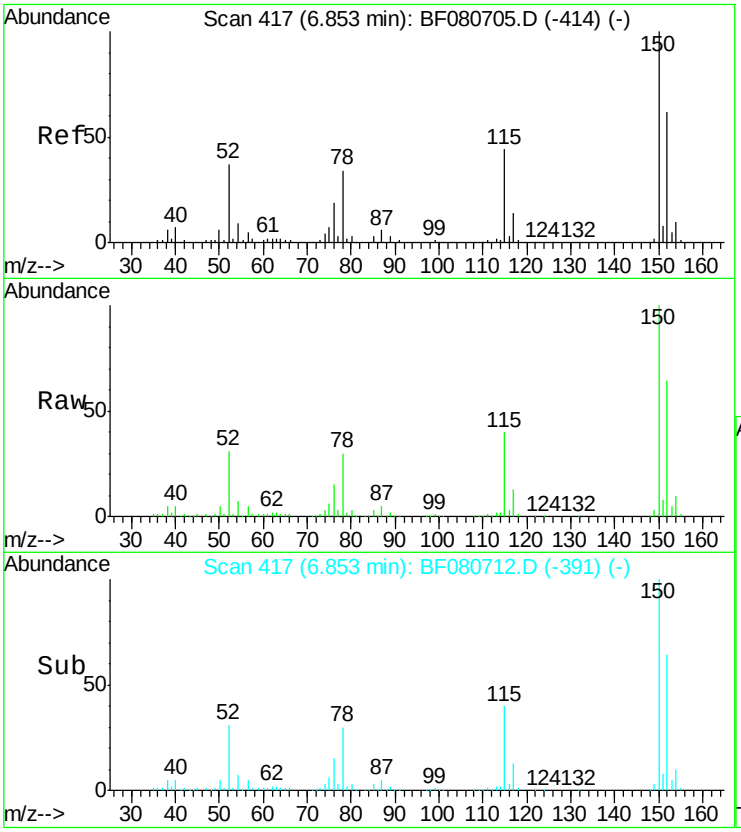
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073015\
Data File : BF080712.D
Acq On : 31 Jul 2015 1:26
Operator : TP/UM
Sample : G3143-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Quant Time: Jul 31 02:06:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:45:22 2015
Response via : Initial Calibration



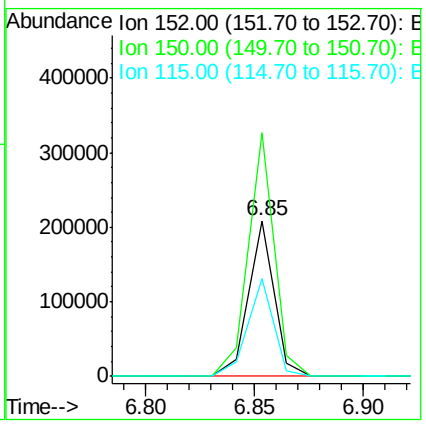


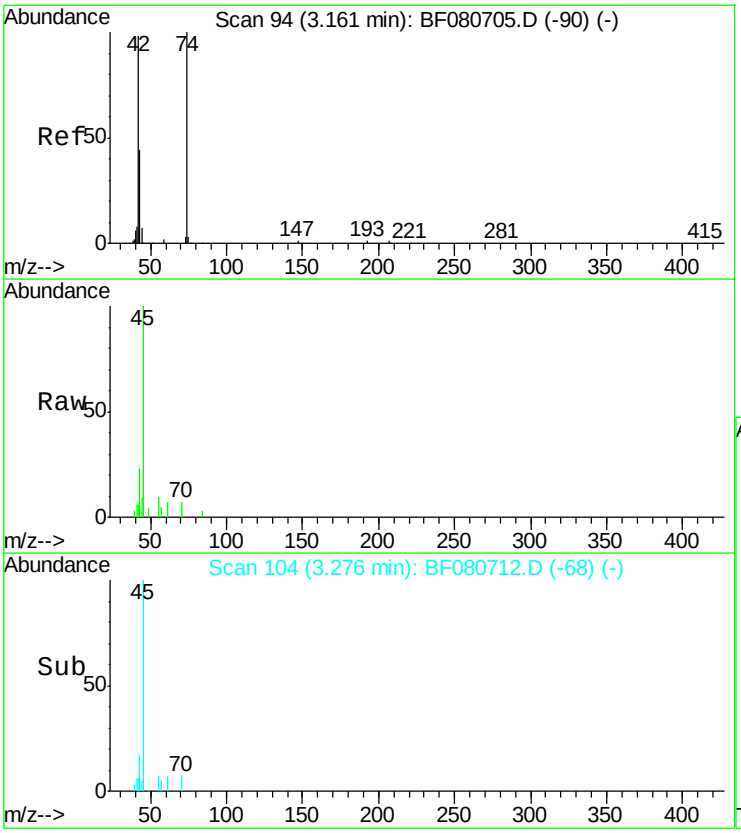
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 417
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:152 Resp: 170860

Ion	Ratio	Lower	Upper
152	100		
150	156.7	129.6	194.4
115	63.1	56.6	85.0

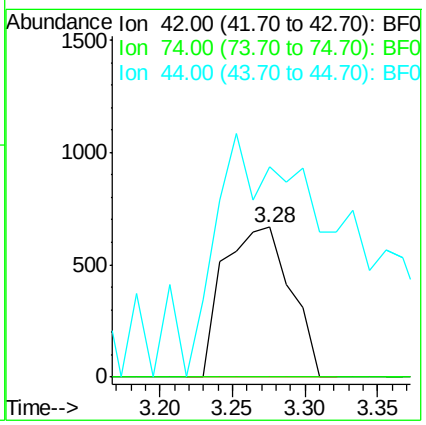


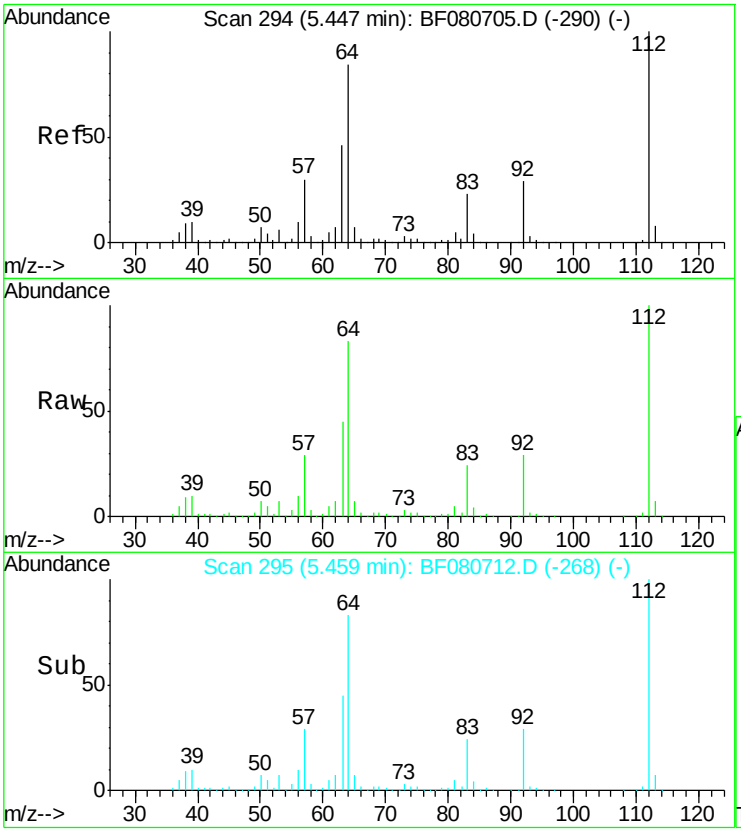


#4
n-Nitrosodimethylamine
Concen: 0.27 ng
RT: 3.28 min Scan# 104
Delta R.T. 0.11 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion: 42 Resp: 2131

Ion	Ratio	Lower	Upper
42	100		
74	0.0	81.5	122.3#
44	141.0	5.6	8.4#



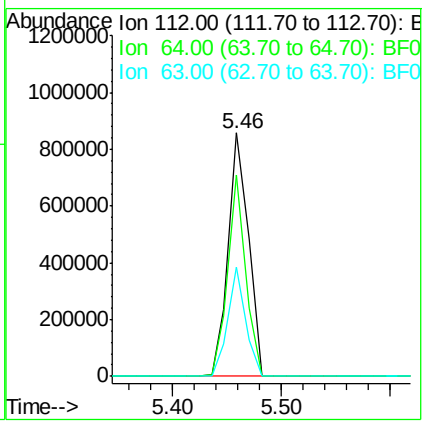


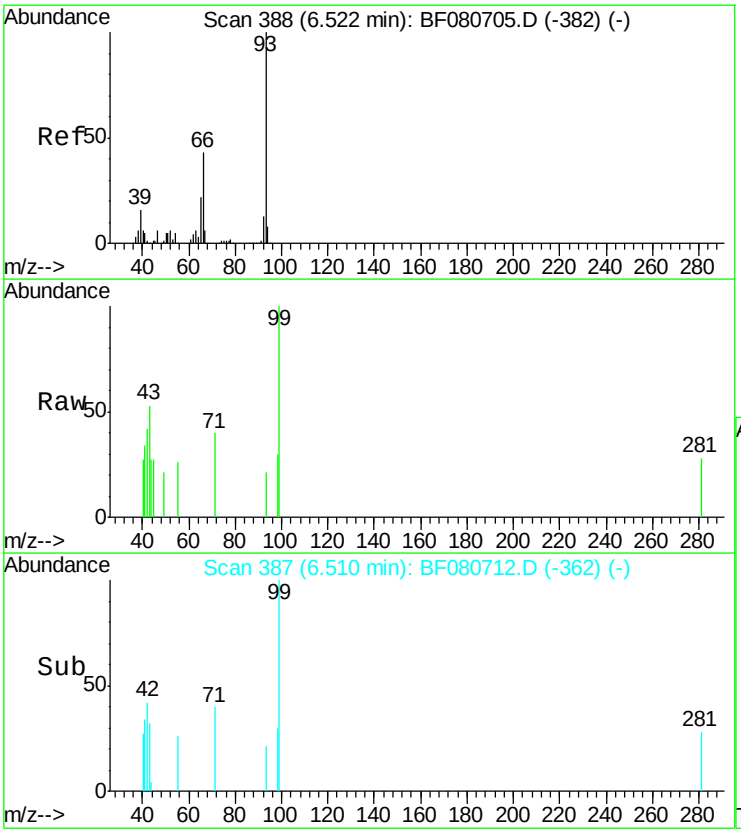
#5
2-Fluorophenol
Concen: 109.15 ng
RT: 5.46 min Scan# 295
Delta R.T. 0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:112 Resp: 1087119

Ion	Ratio	Lower	Upper
112	100		
64	82.7	66.8	100.2
63	44.9	36.7	55.1

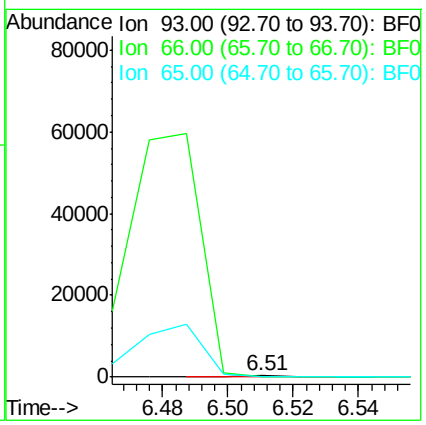


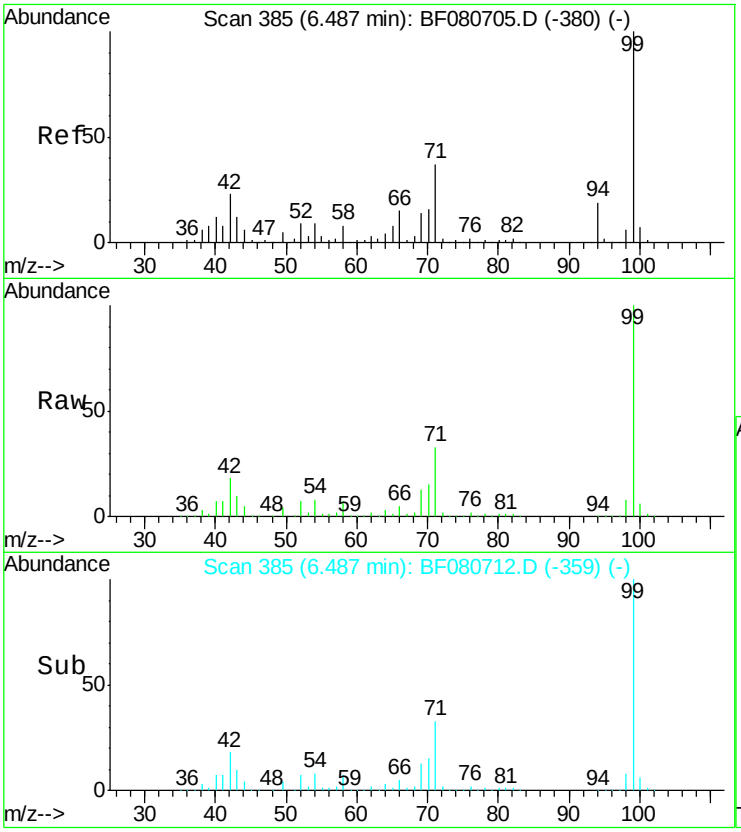


#6
Aniline
Concen: 0.01 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion: 93 Resp: 213

Ion	Ratio	Lower	Upper
93	100		
66	0.0	34.3	51.5#
65	0.0	17.6	26.4#



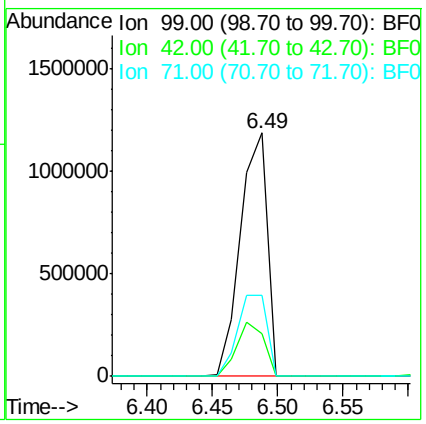


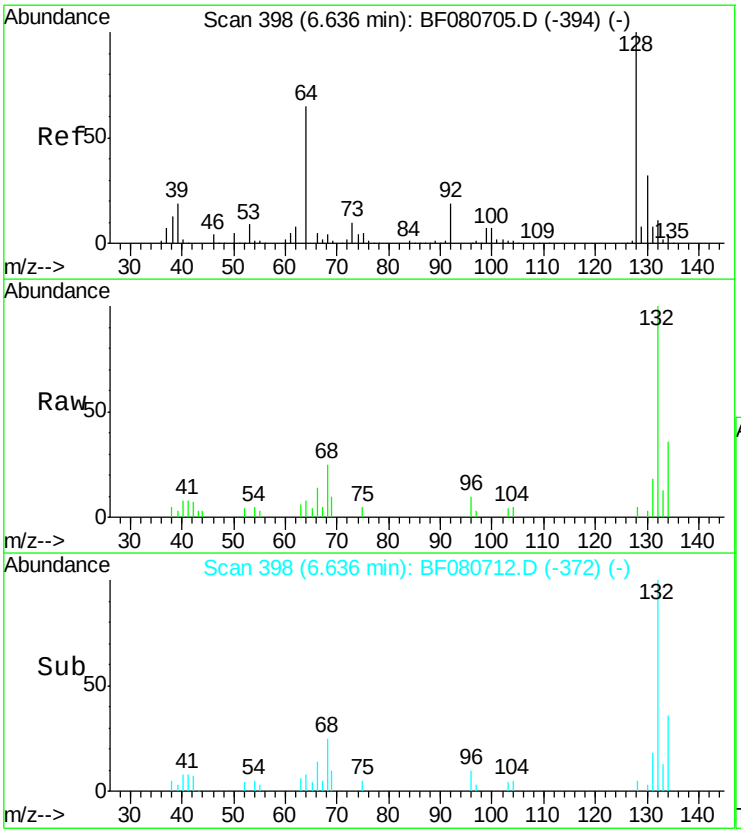
#7
Phenol-d6
Concen: 125.40 ng
RT: 6.49 min Scan# 385
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion: 99 Resp: 1700349

Ion	Ratio	Lower	Upper
99	100		
42	17.7	18.2	27.2#
71	33.3	29.5	44.3

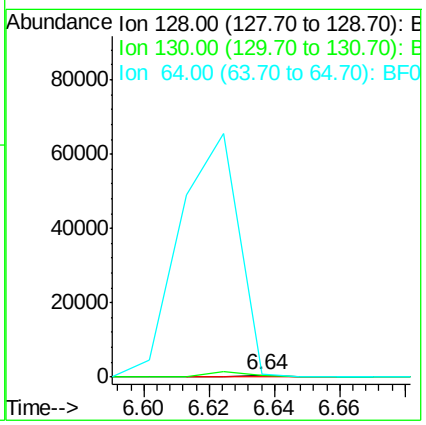


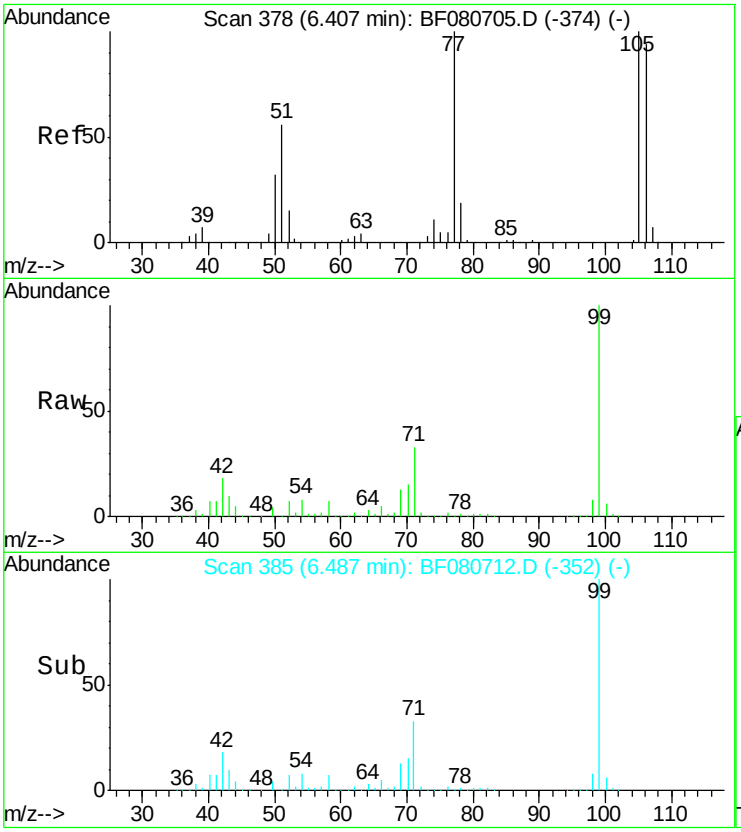


#8
2-Chlorophenol
Concen: 0.03 ng
RT: 6.64 min Scan# 398
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:128 Resp: 369

Ion	Ratio	Lower	Upper
128	100		
130	68.4	11.7	51.7#
64	158.7	48.7	88.7#



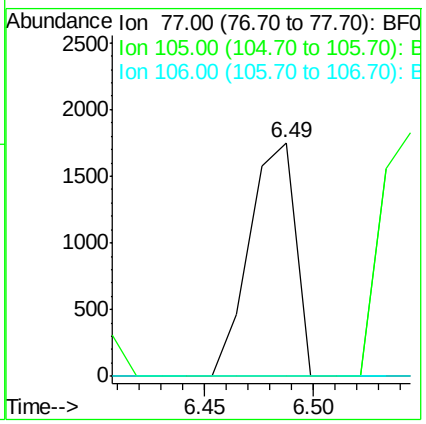


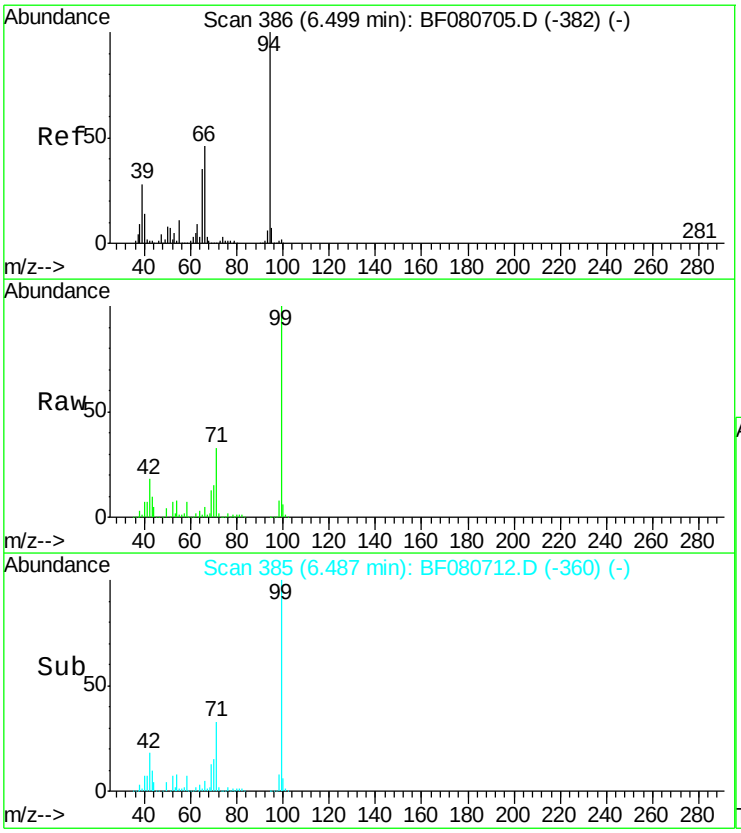
#9
Benzaldehyde
Concen: Below Cal
RT: 6.49 min Scan# 385
Delta R.T. 0.08 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion: 77 Resp: 2597

Ion	Ratio	Lower	Upper
77	100		
105	0.0	80.2	120.2#
106	0.0	74.2	114.2#

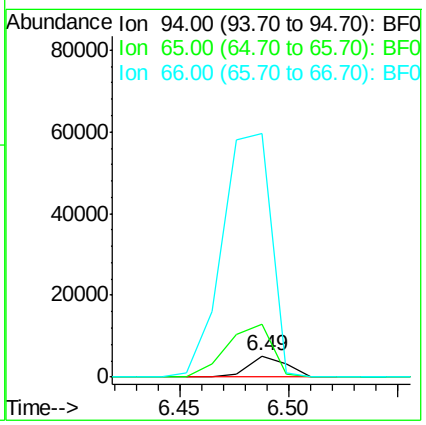


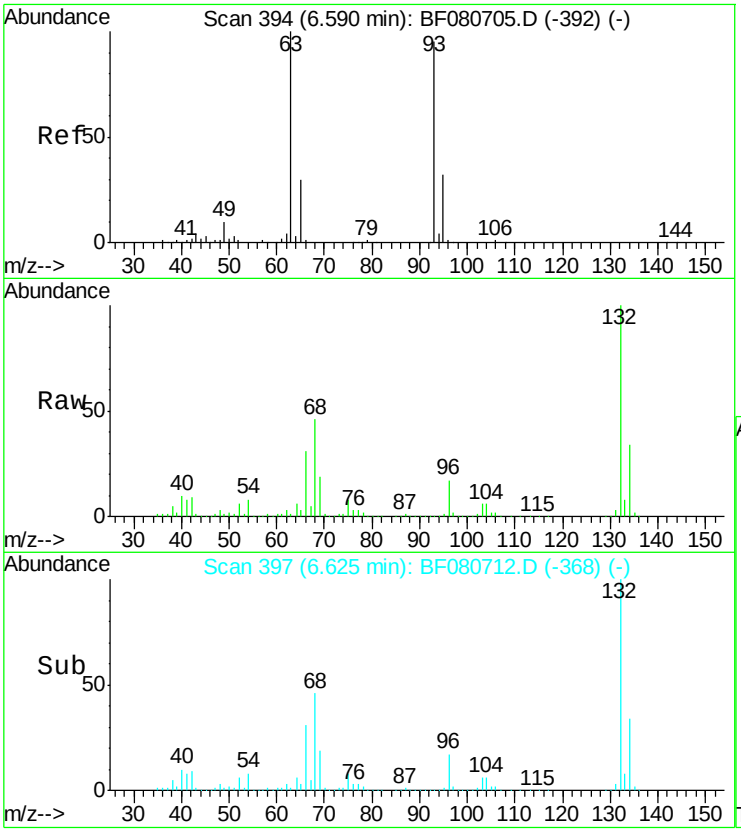


#10
Phenol
Concen: 0.39 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion: 94 Resp: 6090

Ion	Ratio	Lower	Upper
94	100		
65	250.6	14.7	54.7#
66	1157.4	25.9	65.9#



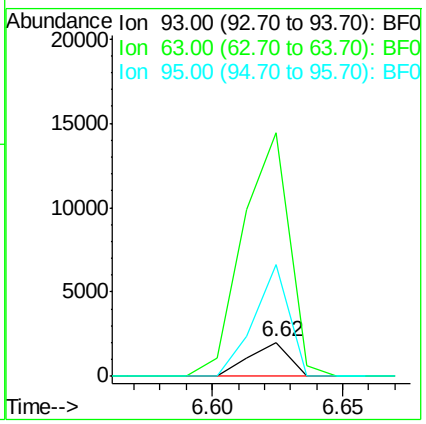


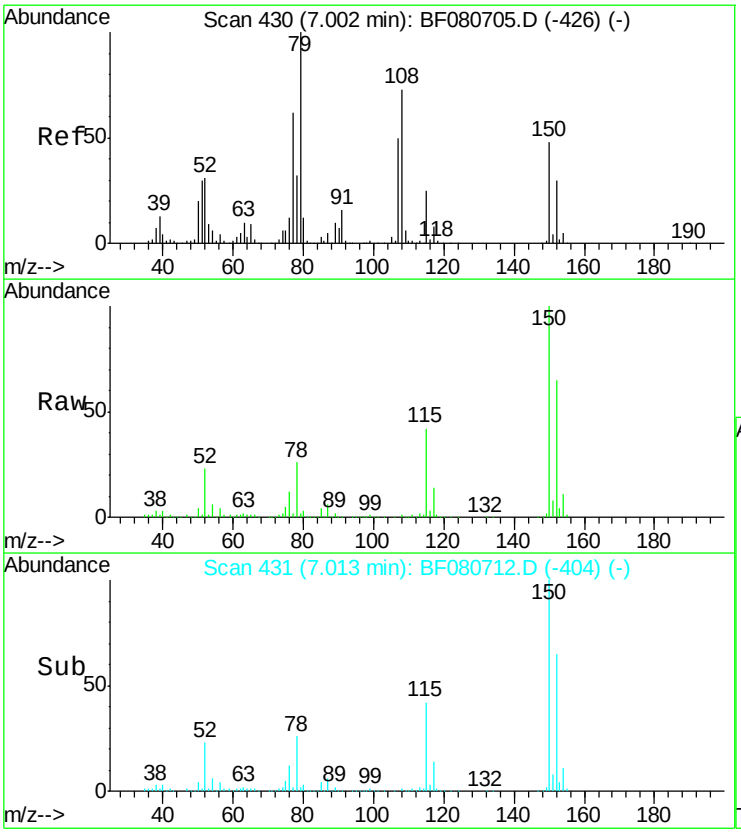
#11
bis(2-Chloroethyl)ether
Concen: 0.19 ng
RT: 6.62 min Scan# 397
Delta R.T. 0.03 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion: 93 Resp: 2137

Ion	Ratio	Lower	Upper
93	100		
63	722.4	85.3	125.3#
95	330.1	13.3	53.3#

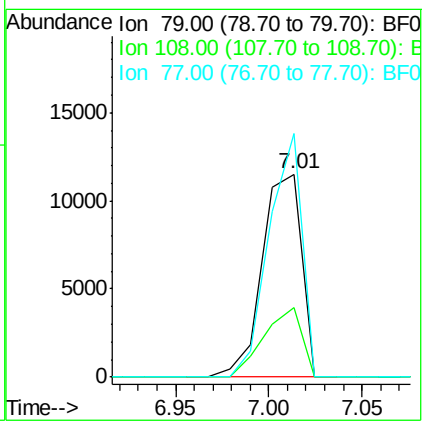


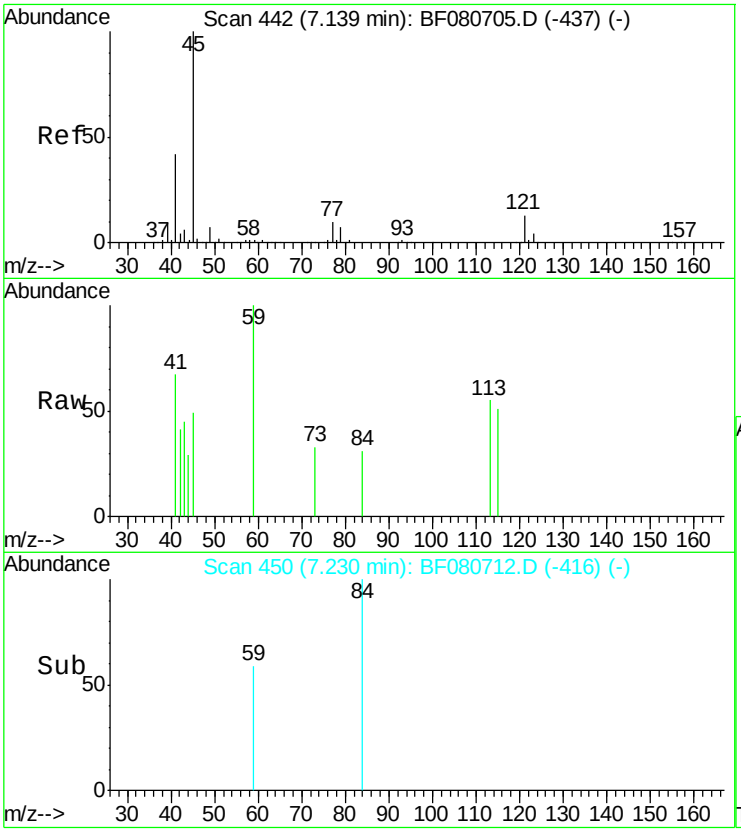


#15
Benzyl Alcohol
Concen: 1.50 ng
RT: 7.01 min Scan# 431
Delta R.T. 0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion: 79 Resp: 16877

Ion	Ratio	Lower	Upper
79	100		
108	34.2	58.7	88.1#
77	120.1	49.8	74.8#



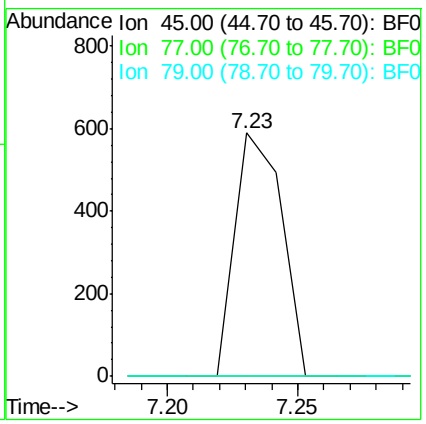


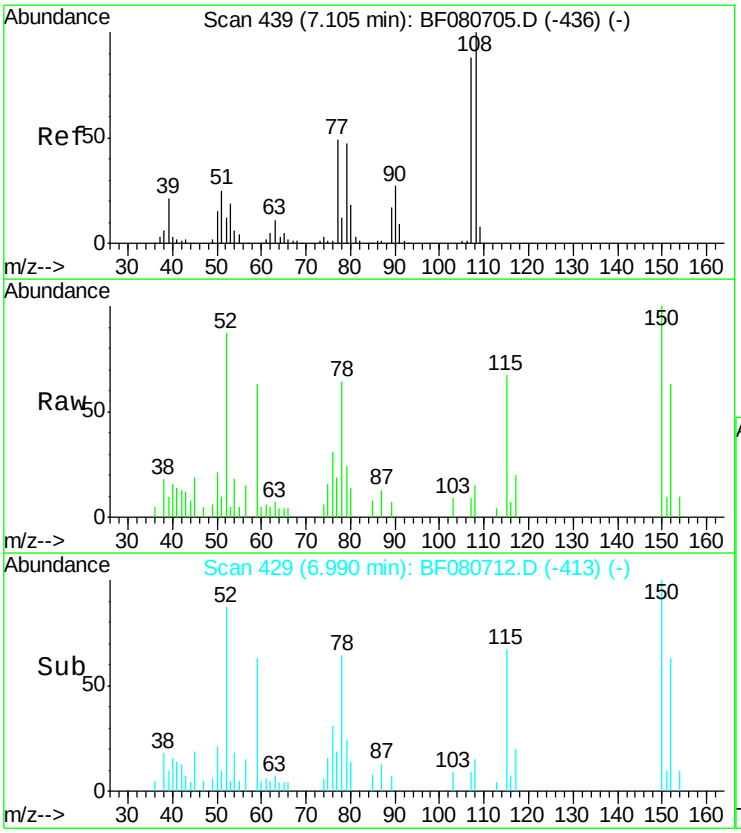
#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.03 ng
RT: 7.23 min Scan# 450
Delta R.T. 0.09 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion: 45 Resp: 744

Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	29.9
79	0.0	0.0	27.4

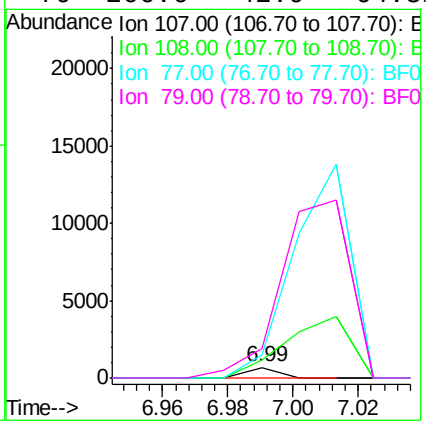


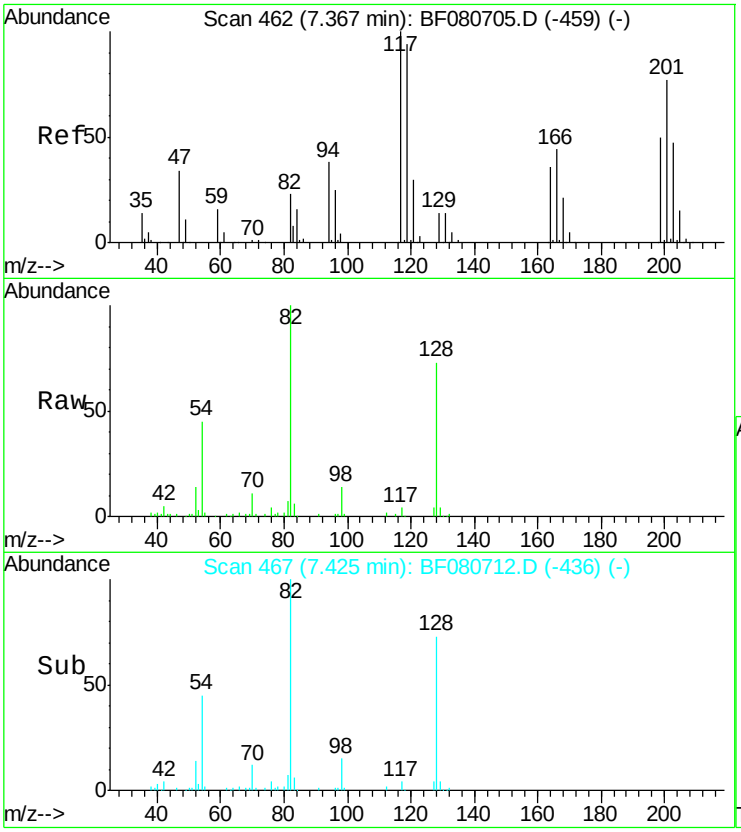


#17
2-Methylphenol
Concen: 0.05 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.11 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:107 Resp: 481

Ion	Ratio	Lower	Upper
107	100		
108	167.8	90.8	136.2#
77	211.7	44.6	67.0#
79	266.6	42.9	64.3#



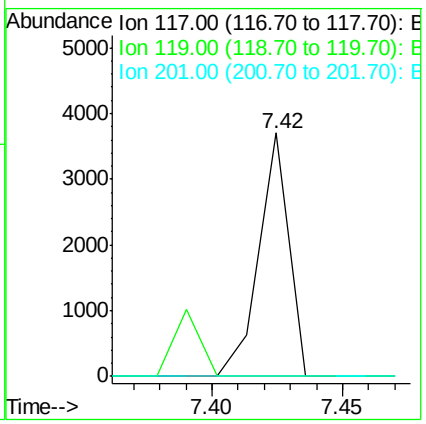


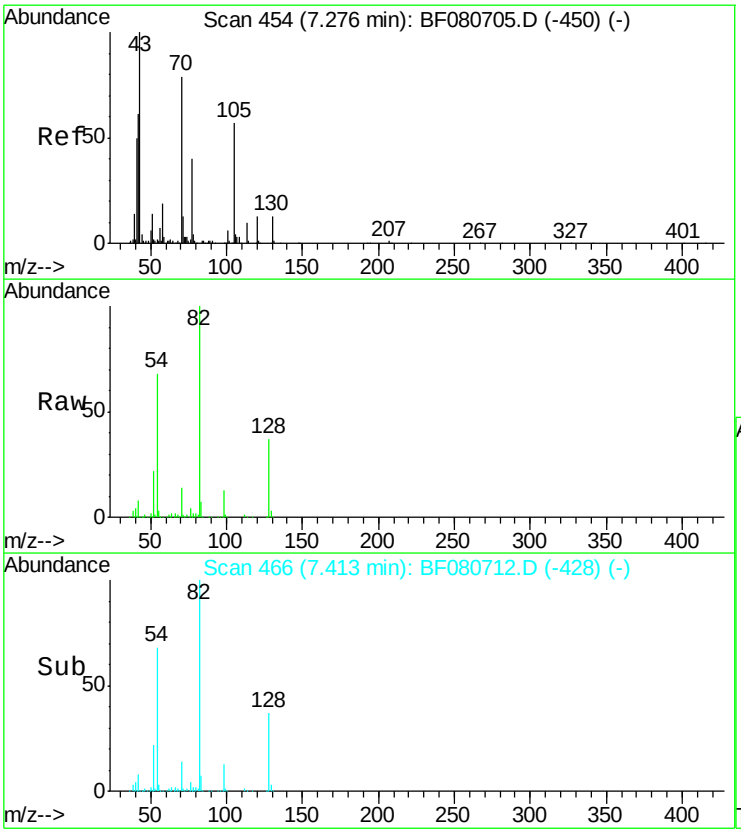
#18
Hexachloroethane
Concen: 0.63 ng
RT: 7.42 min Scan# 467
Delta R.T. 0.06 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:117 Resp: 2979

Ion	Ratio	Lower	Upper
117	100		
119	0.0	74.9	112.3#
201	0.0	61.5	92.3#

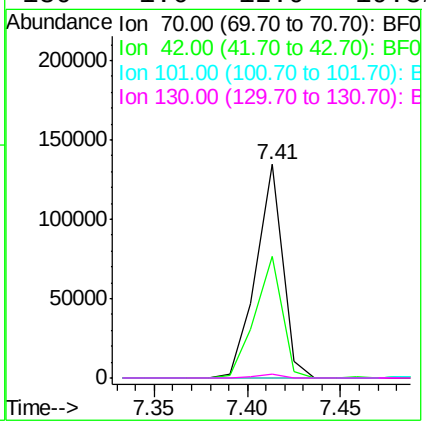


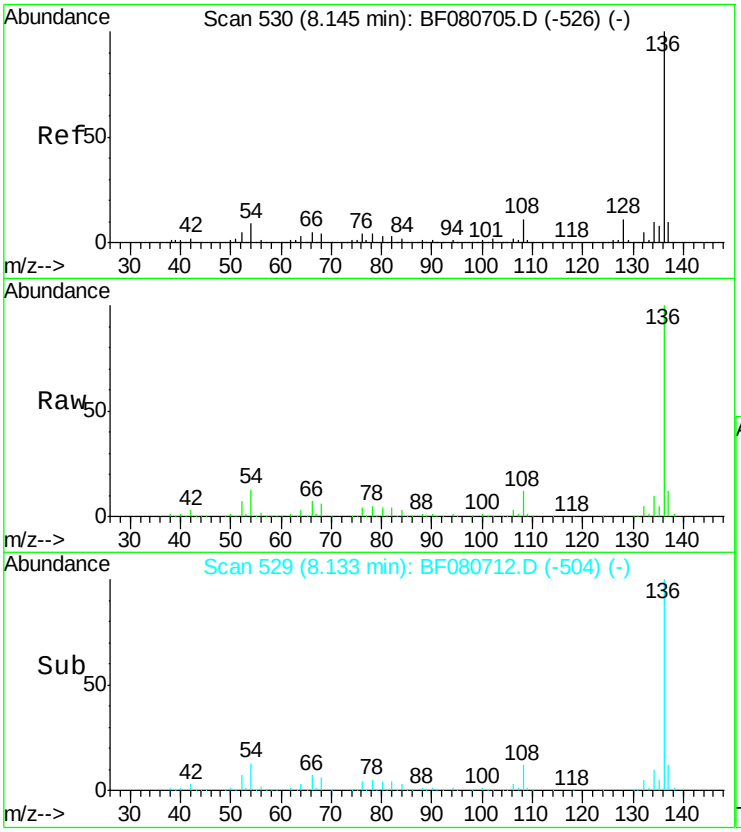


#19
n-Nitroso-di-n-propylamine
Concen: 14.55 ng
RT: 7.41 min Scan# 466
Delta R.T. 0.14 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion: 70 Resp: 132851

Ion	Ratio	Lower	Upper
70	100		
42	57.2	61.8	92.6#
101	0.0	6.1	9.1#
130	1.6	12.9	19.3#



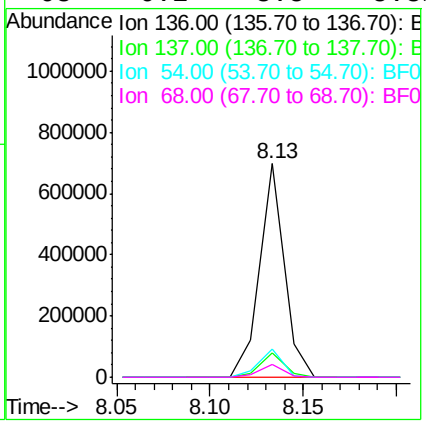


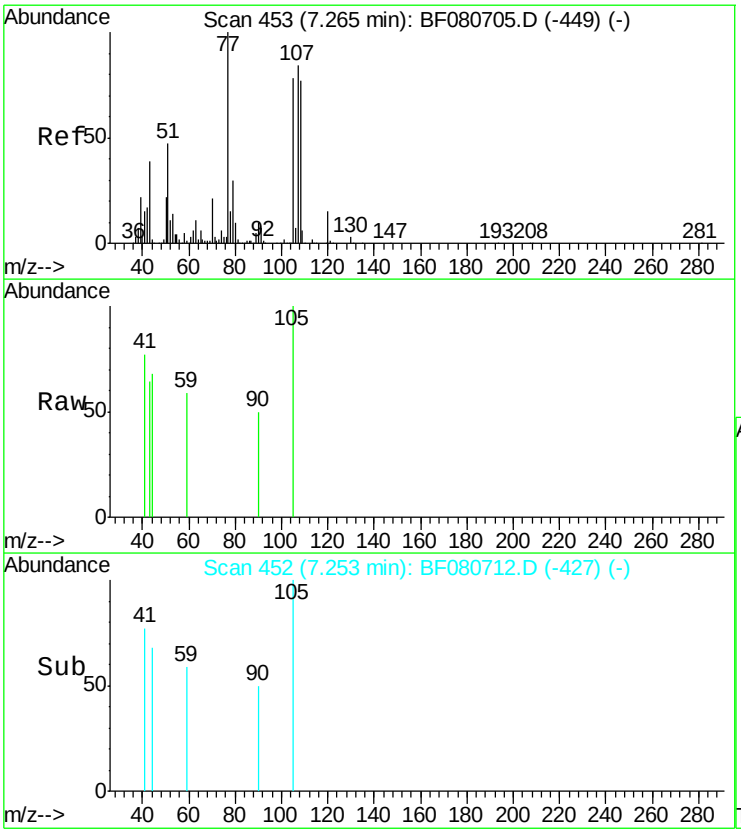
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:136 Resp: 636211

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.4	12.6
54	13.2	6.9	10.3#
68	6.2	3.5	5.3#

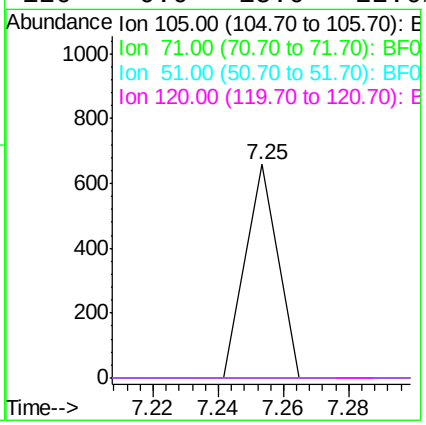


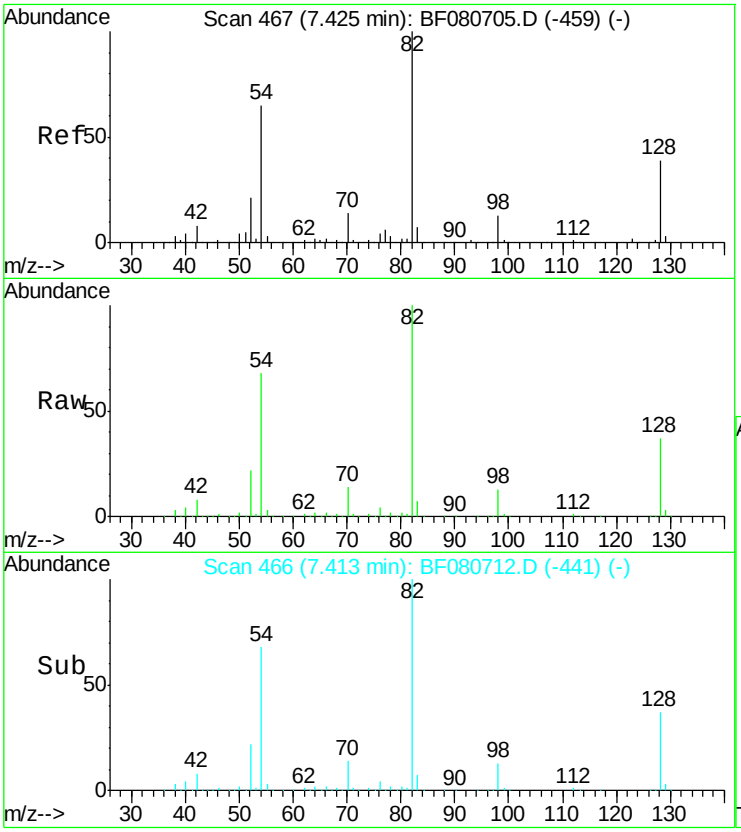


#22
Acetophenone
Concen: 0.03 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:105 Resp: 452

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.4	5.0#
51	0.0	47.9	71.9#
120	0.0	15.0	22.6#



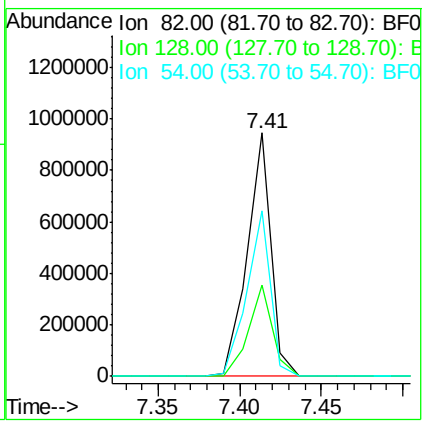


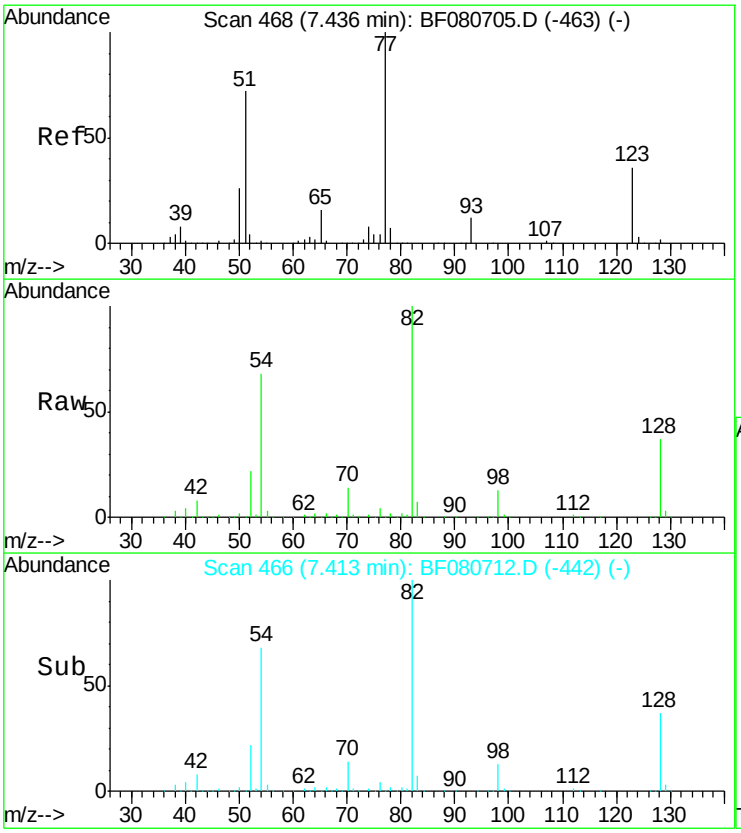
#23
Nitrobenzene-d5
Concen: 72.51 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion: 82 Resp: 952634

Ion	Ratio	Lower	Upper
82	100		
128	37.4	31.5	47.3
54	68.2	51.8	77.8

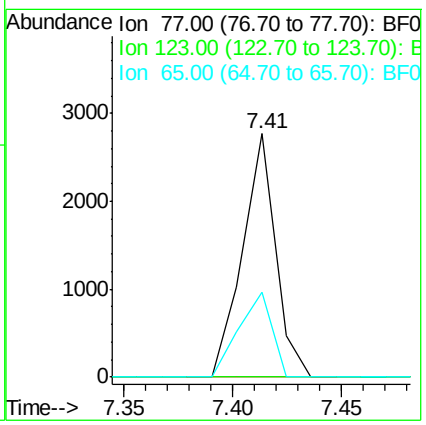


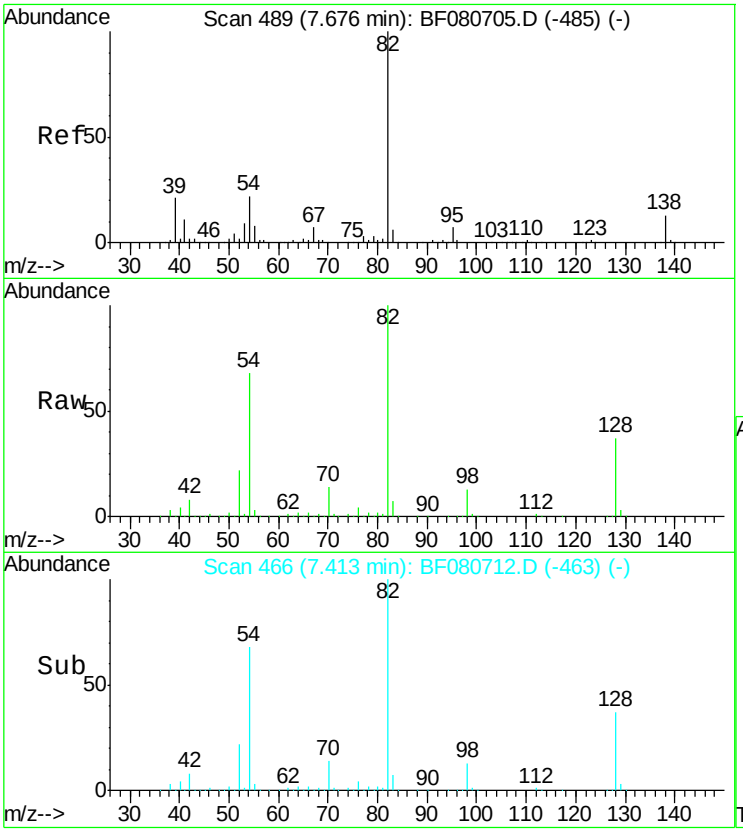


#24
Nitrobenzene
Concen: 0.22 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.02 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion: 77 Resp: 2921

Ion	Ratio	Lower	Upper
77	100		
123	0.0	28.9	43.3#
65	34.7	13.0	19.4#



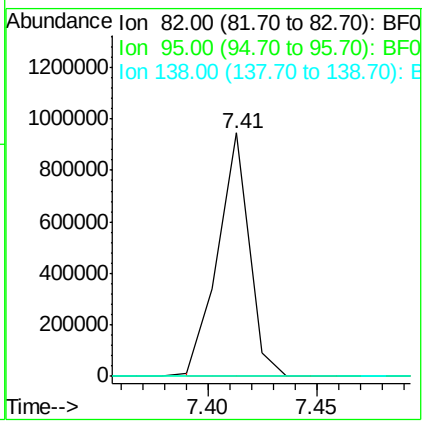


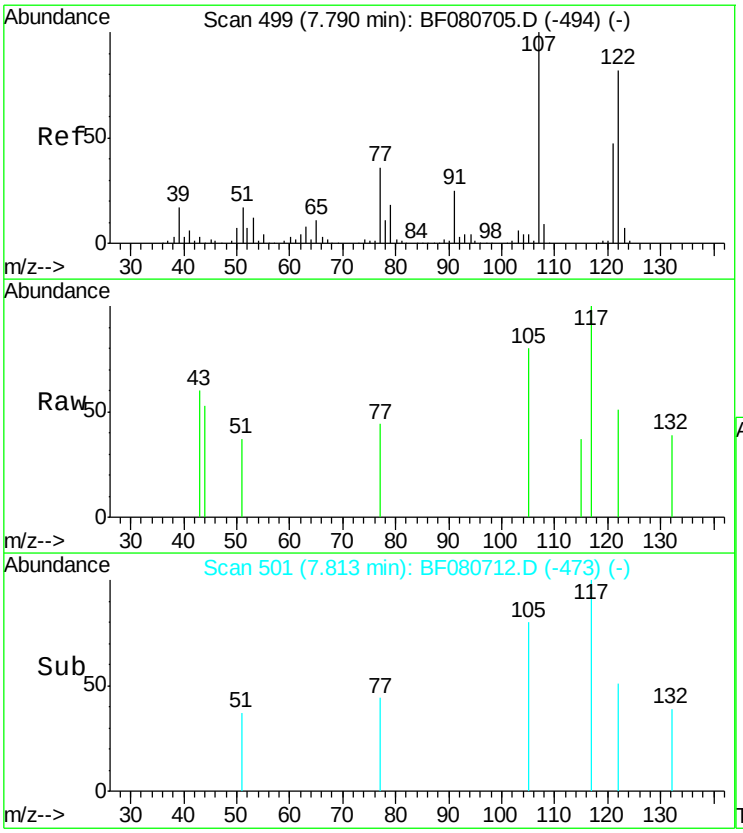
#25
Isophorone
Concen: 40.37 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.26 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion: 82 Resp: 943168

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.8	8.6#
138	0.0	10.7	16.1#

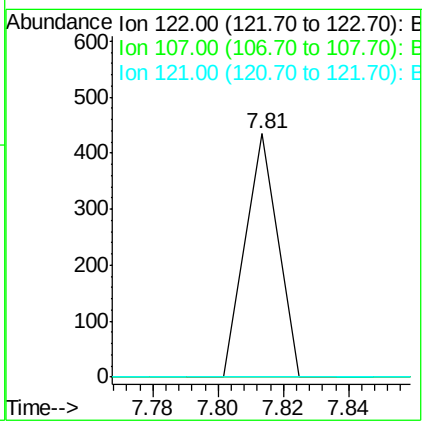


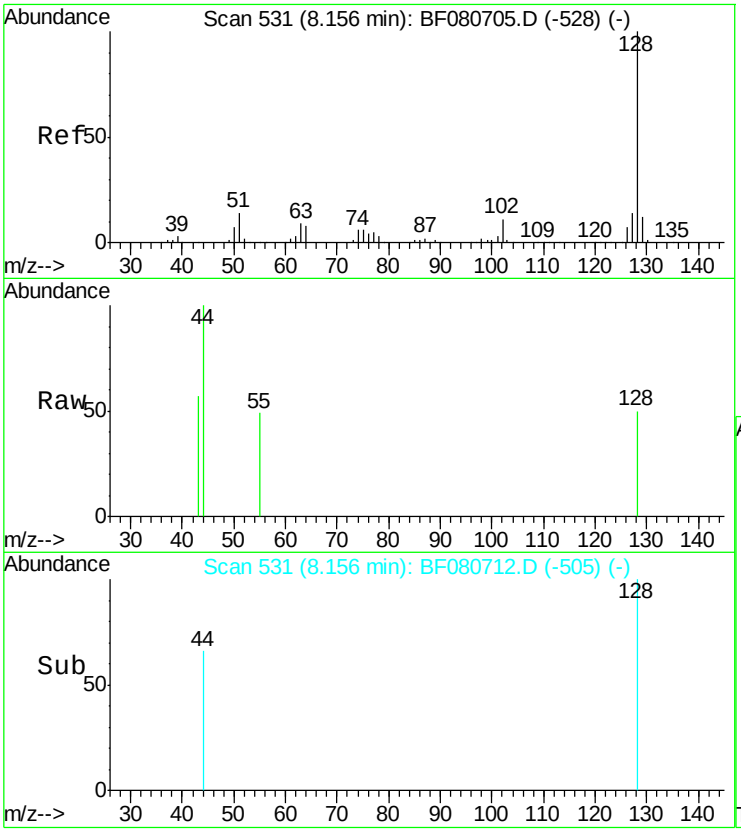


#27
2,4-Dimethylphenol
Concen: 0.03 ng
RT: 7.81 min Scan# 501
Delta R.T. 0.02 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:122 Resp: 298

Ion	Ratio	Lower	Upper
122	100		
107	0.0	98.1	147.1#
121	0.0	45.8	68.8#



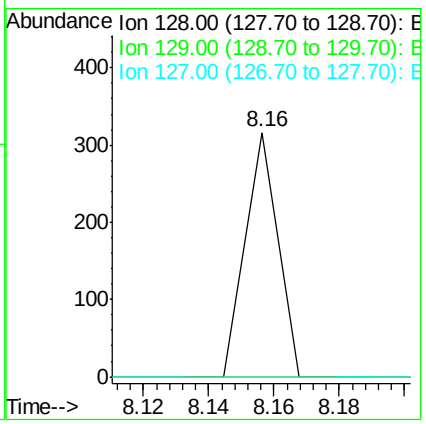


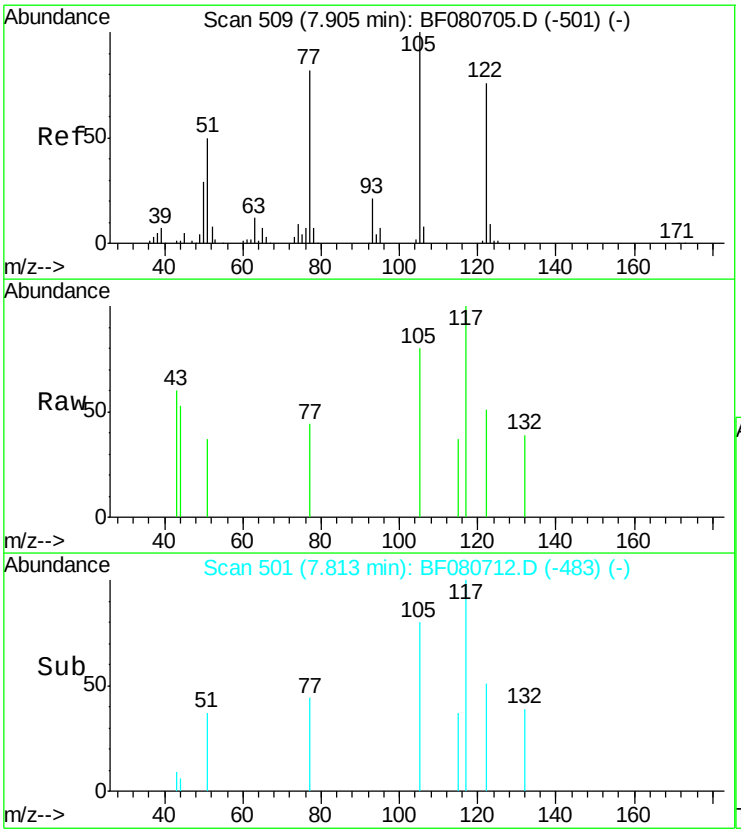
#31
Naphthalene
Concen: 0.01 ng
RT: 8.16 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:128 Resp: 217

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.5	14.3#
127	0.0	11.0	16.6#

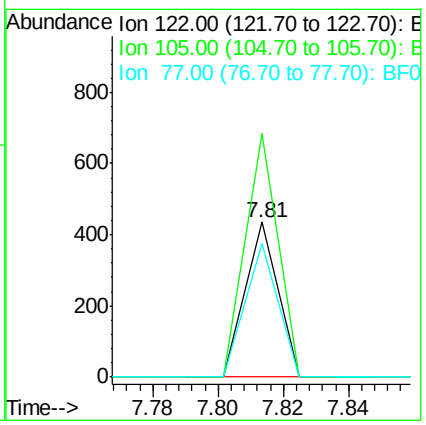


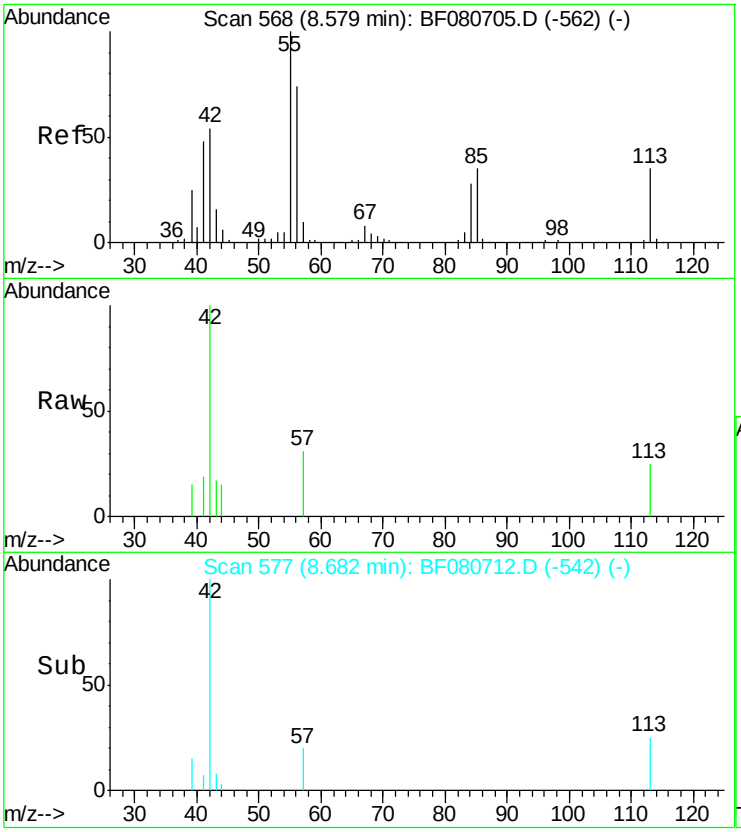


#32
Benzoic acid
Concen: 0.36 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.09 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:122 Resp: 298

Ion	Ratio	Lower	Upper
122	100		
105	157.2	111.3	151.3#
77	86.2	88.1	128.1#



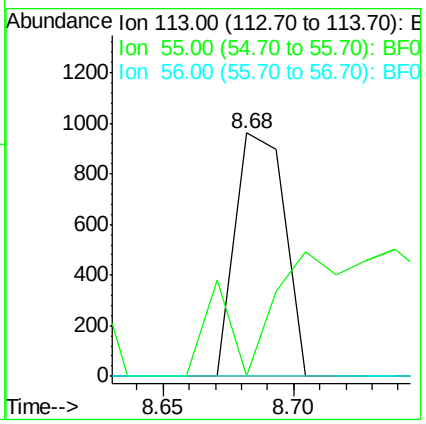


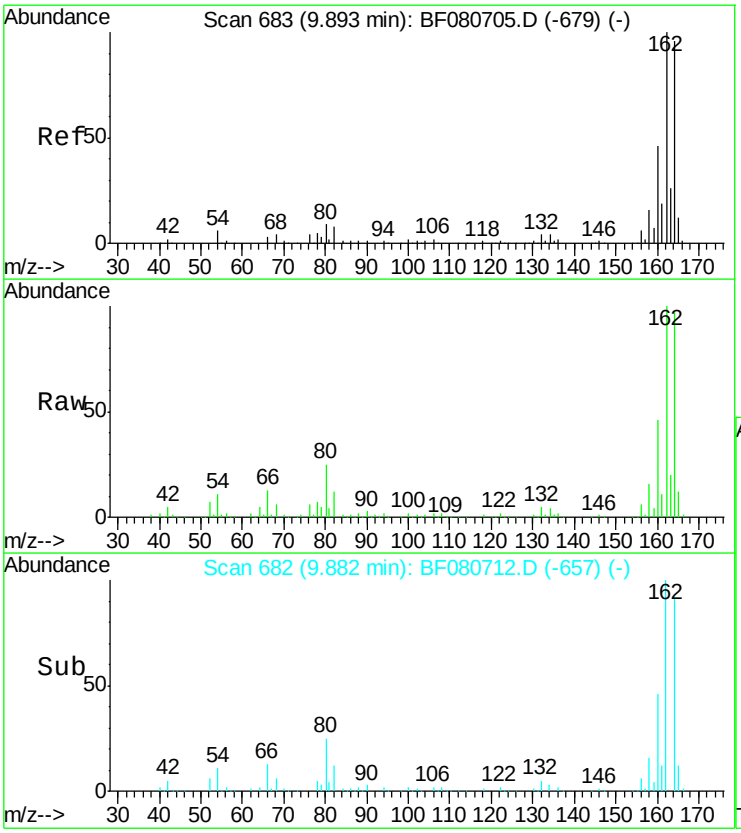
#35
Caprolactam
Concen: 0.48 ng
RT: 8.68 min Scan# 577
Delta R.T. 0.10 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:113 Resp: 1275

Ion	Ratio	Lower	Upper
113	100		
55	0.0	269.3	309.3#
56	0.0	193.3	233.3#

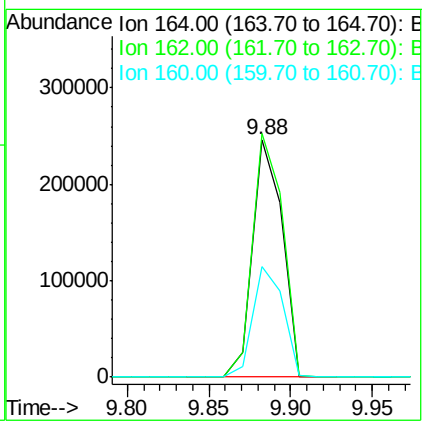


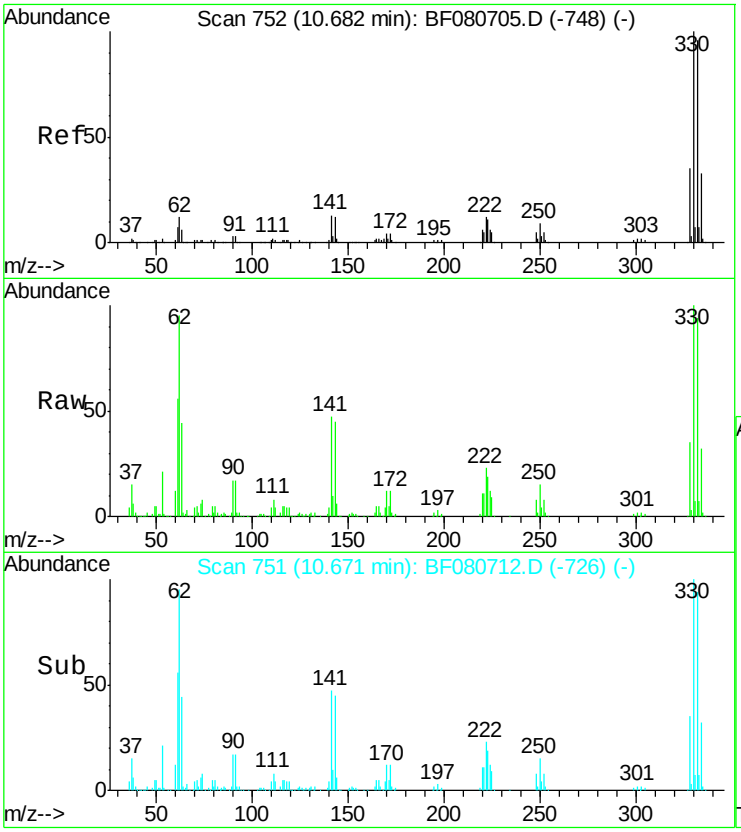


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:164 Resp: 311097

Ion	Ratio	Lower	Upper
164	100		
162	102.6	83.4	125.0
160	46.8	38.0	57.0



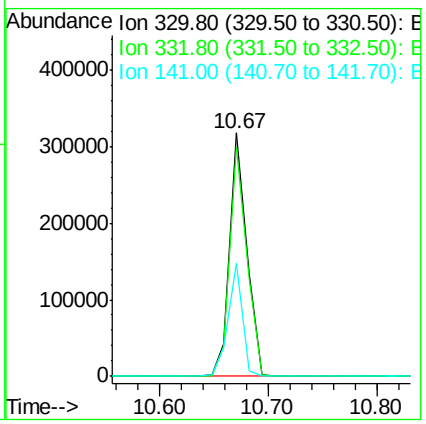


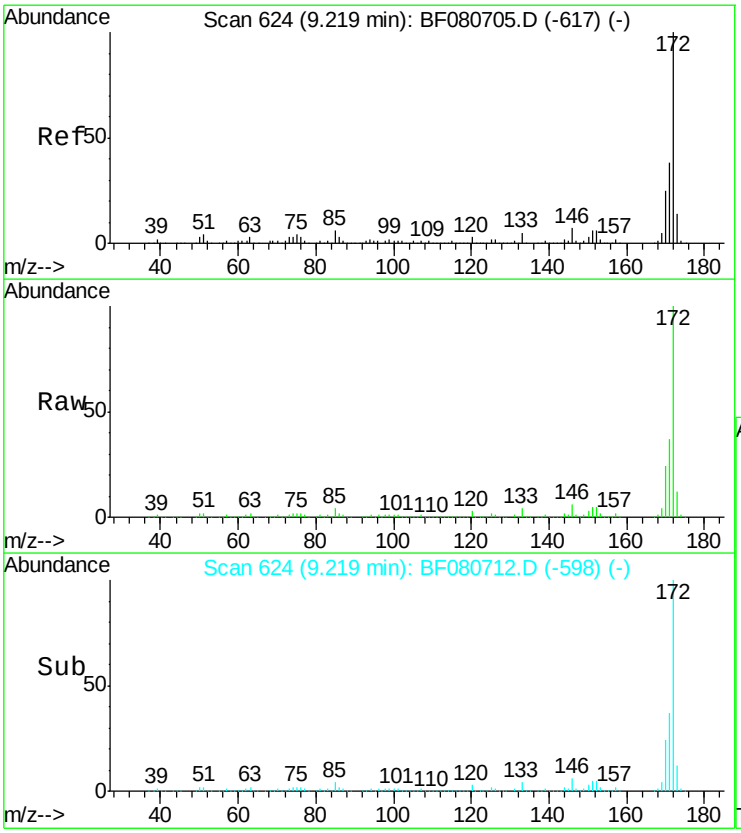
#41
2,4,6-Tribromophenol
Concen: 106.51 ng
RT: 10.67 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:330 Resp: 343821

Ion	Ratio	Lower	Upper
330	100		
332	94.3	76.6	114.8
141	39.3	26.0	39.0#

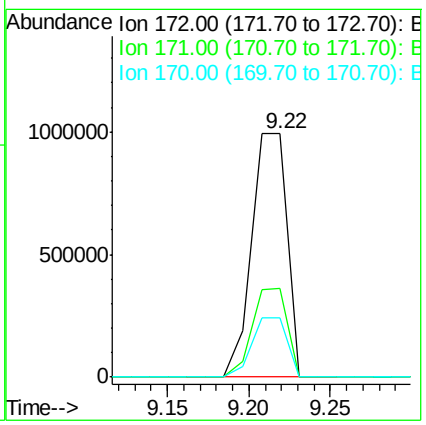


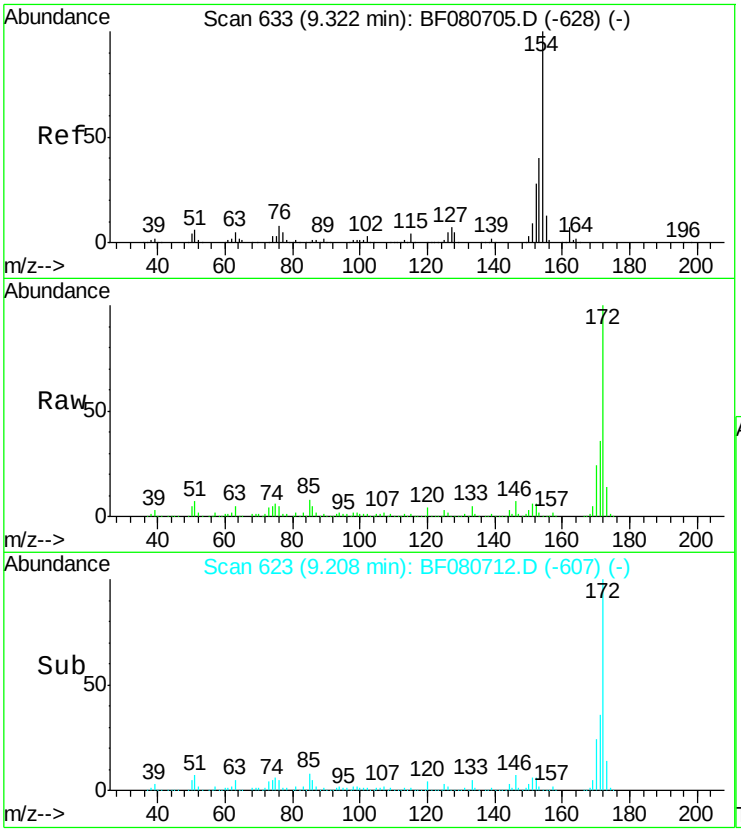


#44
2-Fluorobiphenyl
Concen: 71.70 ng
RT: 9.22 min Scan# 624
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:172 Resp: 1495216

Ion	Ratio	Lower	Upper
172	100		
171	36.6	30.2	45.4
170	24.5	20.2	30.2



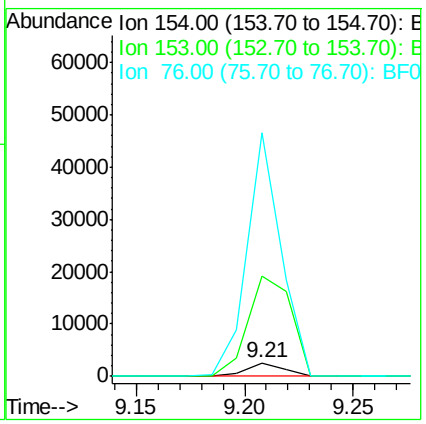


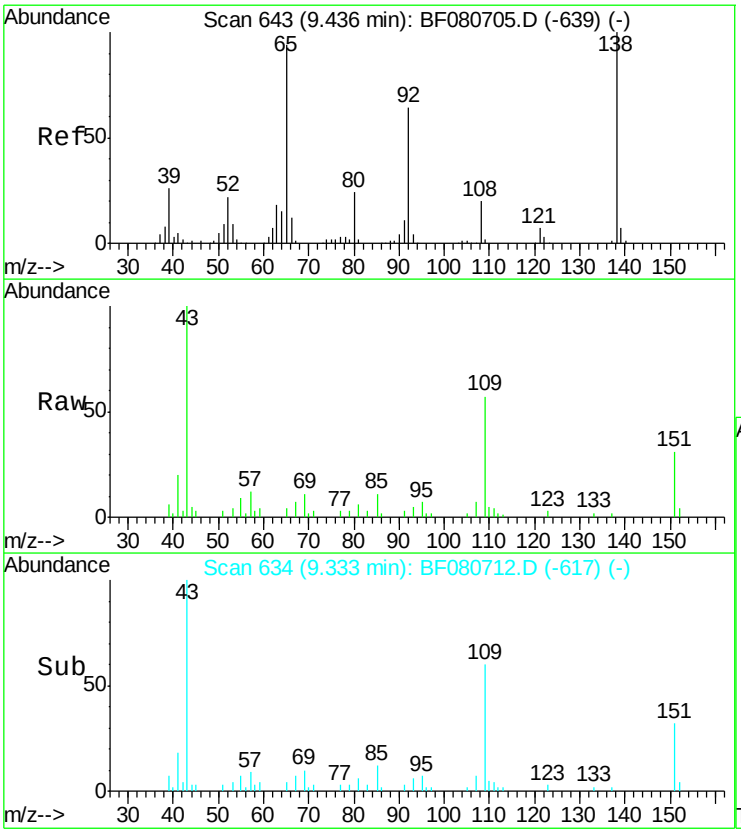
#45
1,1'-Biphenyl
Concen: 0.13 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.11 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:154 Resp: 3044

Ion	Ratio	Lower	Upper
154	100		
153	744.4	19.9	59.9#
76	1797.6	0.0	28.3#

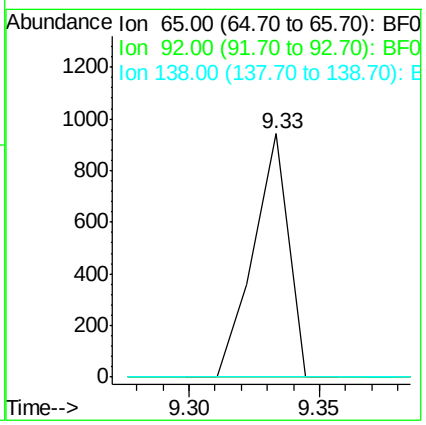


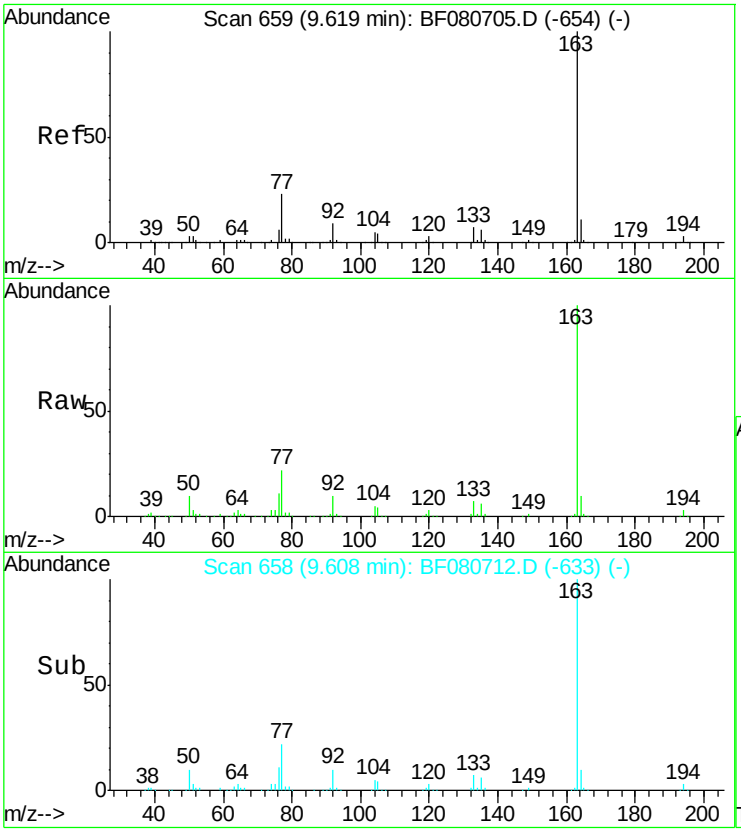


#47
2-Nitroaniline
Concen: 0.12 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.10 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion: 65 Resp: 893

Ion	Ratio	Lower	Upper
65	100		
92	0.0	54.9	82.3#
138	0.0	85.1	127.7#



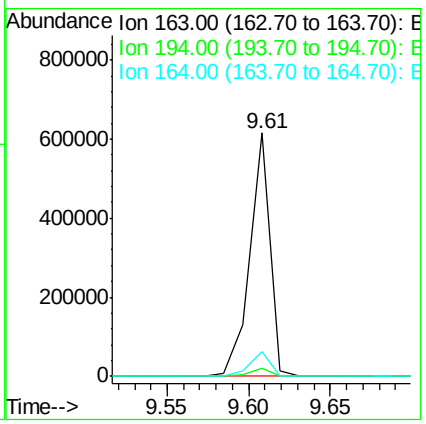


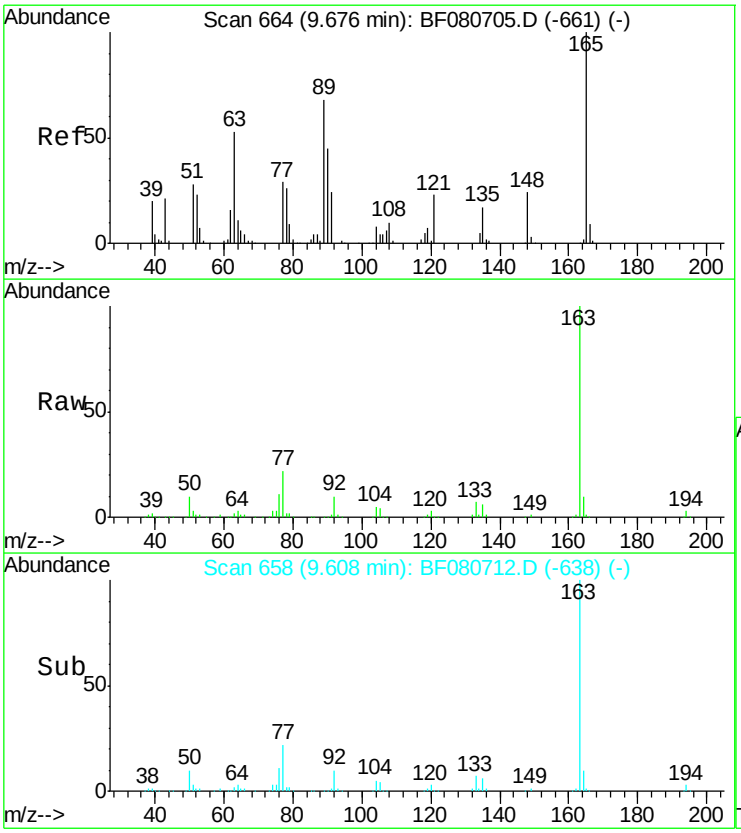
#49
Dimethylphthalate
Concen: 24.02 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:163 Resp: 526489

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.3	8.7	13.1

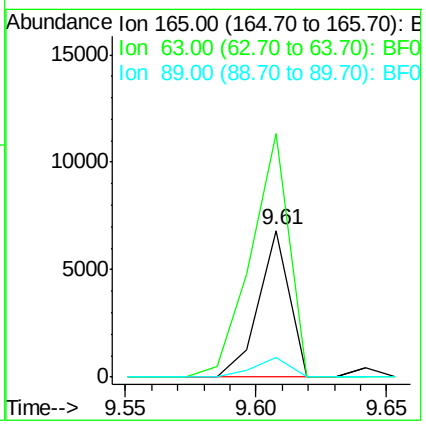


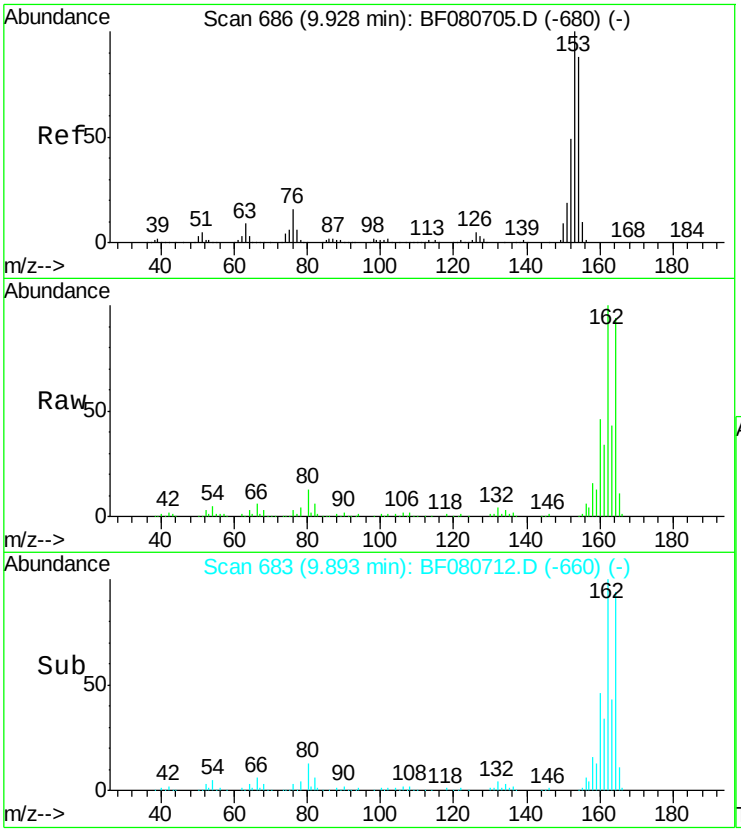


#50
2,6-Dinitrotoluene
Concen: 1.19 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.07 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:165 Resp: 5541

Ion	Ratio	Lower	Upper
165	100		
63	166.4	62.3	93.5#
89	13.6	54.8	82.2#



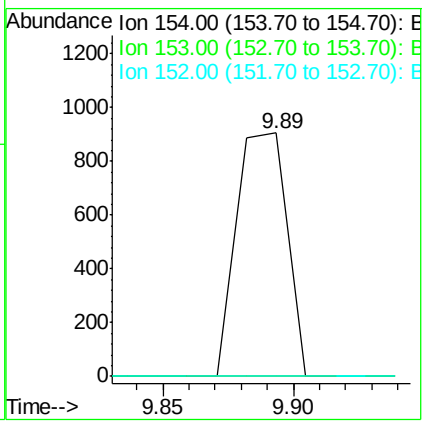


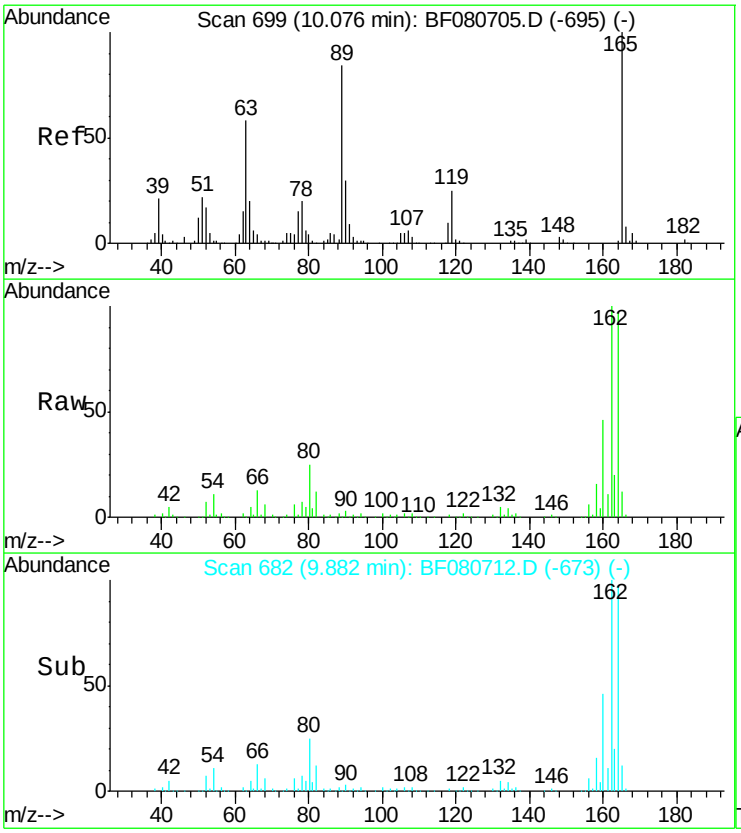
#51
Acenaphthene
Concen: 0.07 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:154 Resp: 1230

Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.7	136.1#
152	0.0	44.2	66.4#

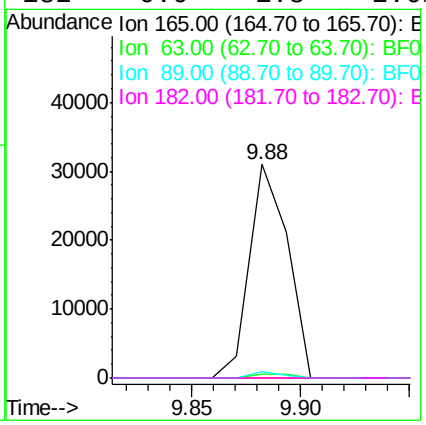


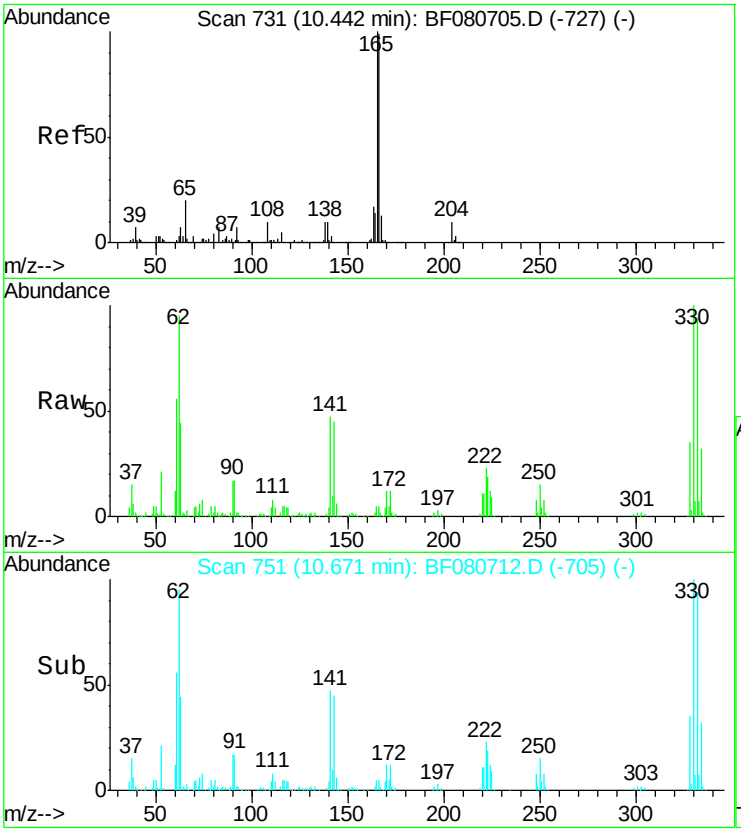


#56
2,4-Dinitrotoluene
Concen: 6.23 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.19 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:165 Resp: 37985

Ion	Ratio	Lower	Upper
165	100		
63	1.9	46.7	70.1#
89	3.2	67.4	101.2#
182	0.0	1.8	2.6#



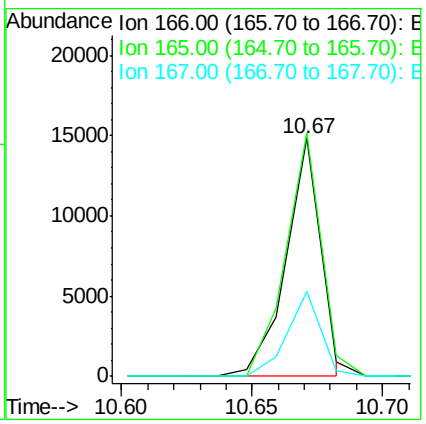


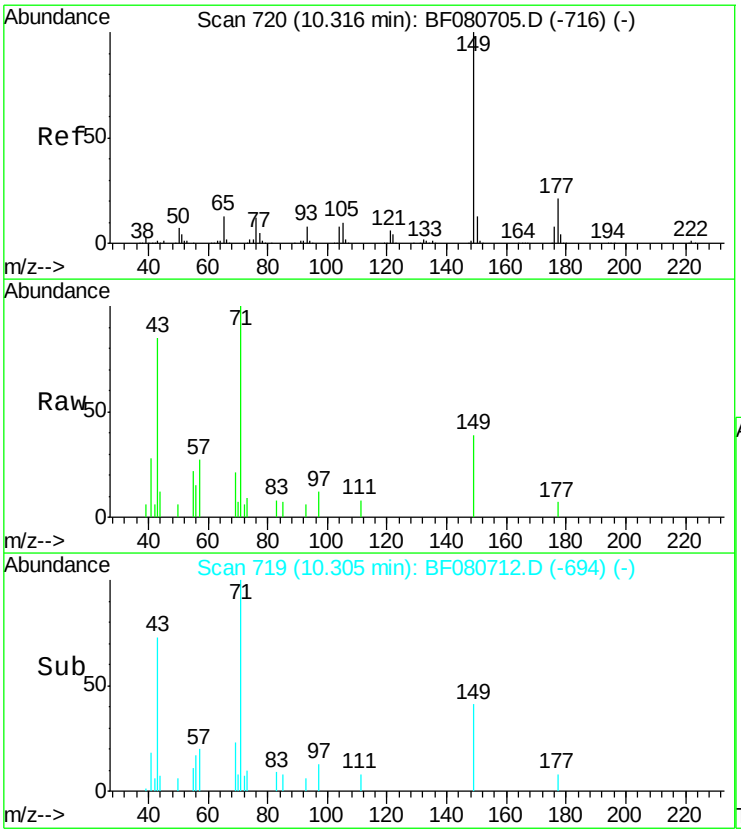
#57
Fluorene
Concen: 0.70 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.23 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:166 Resp: 13674

Ion	Ratio	Lower	Upper
166	100		
165	102.1	81.0	121.4
167	35.4	10.8	16.2#

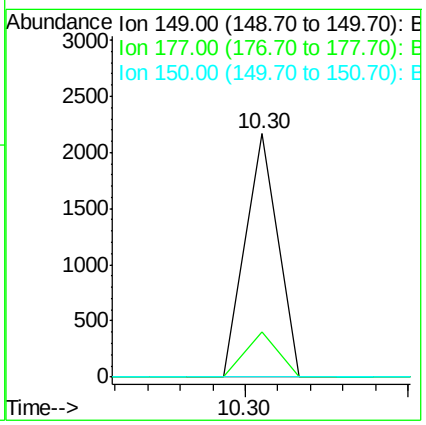


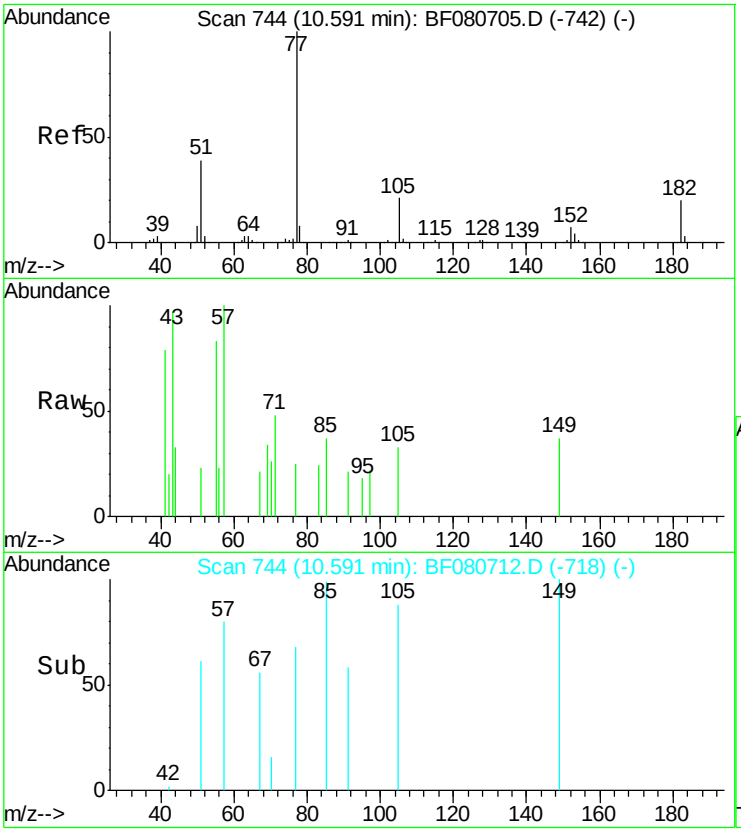


#59
Diethylphthalate
Concen: 0.07 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:149 Resp: 1487

Ion	Ratio	Lower	Upper
149	100		
177	18.4	16.6	25.0
150	0.0	10.2	15.4#



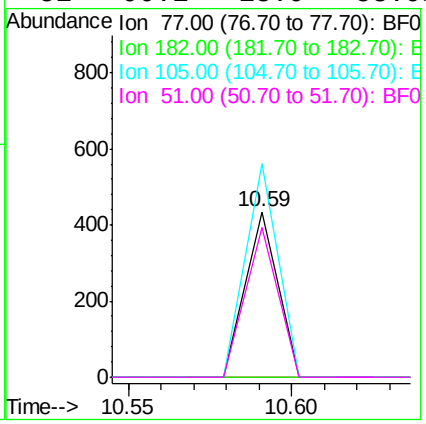


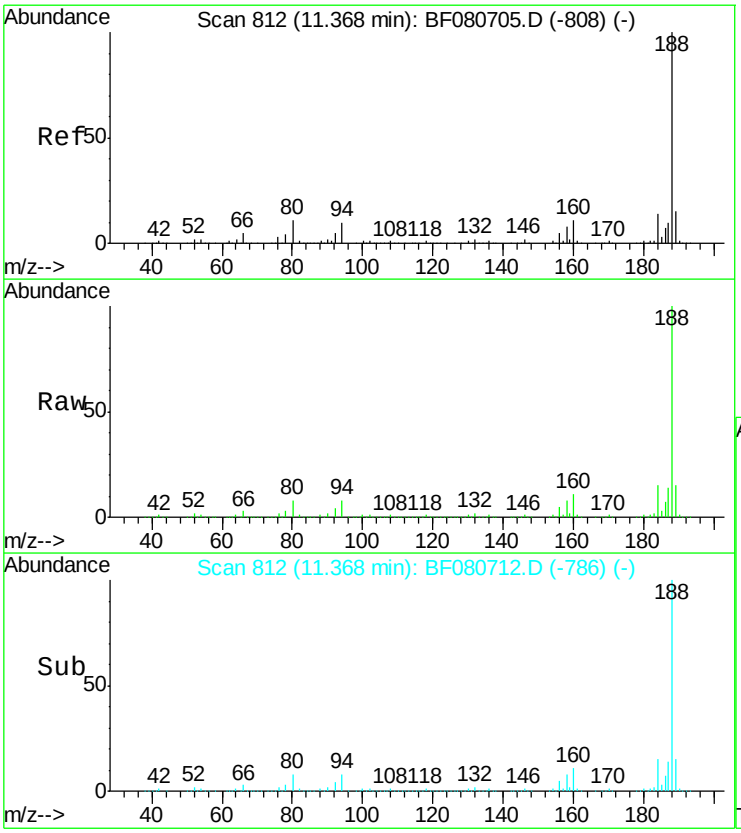
#62
Azobenzene
Concen: 0.01 ng
RT: 10.59 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion: 77 Resp: 298

Ion	Ratio	Lower	Upper
77	100		
182	0.0	0.0	39.9
105	129.0	1.1	41.1#
51	90.1	18.9	58.9#

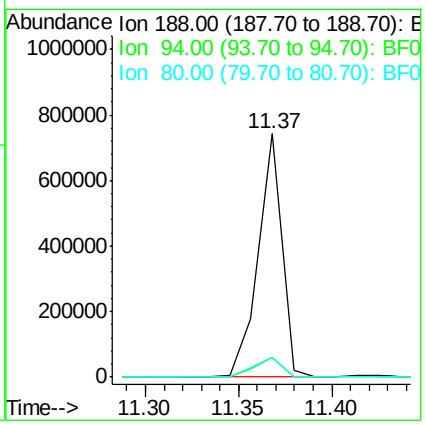


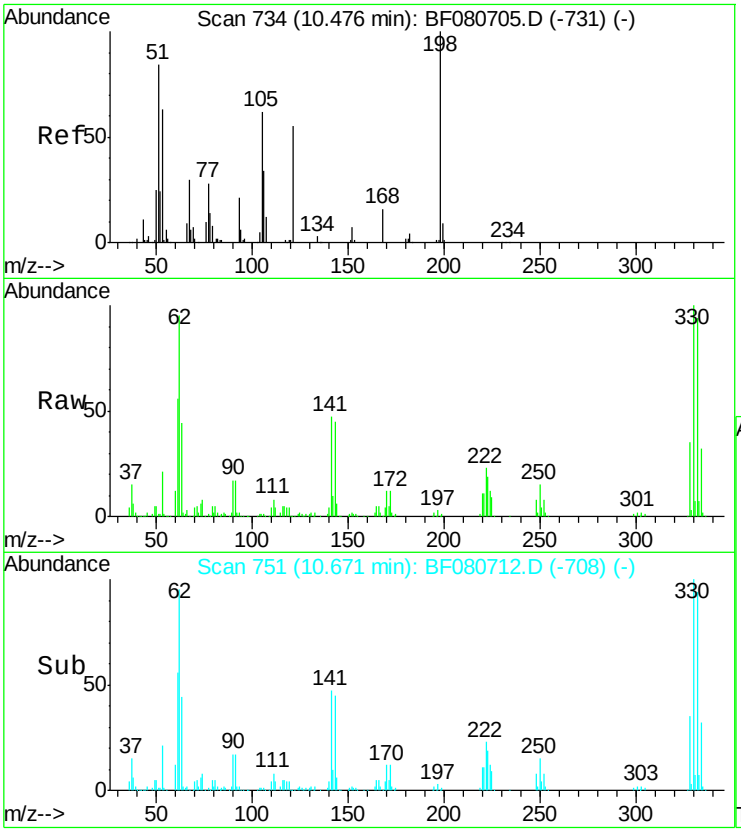


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:188 Resp: 651568

Ion	Ratio	Lower	Upper
188	100		
94	7.9	8.1	12.1#
80	8.3	9.1	13.7#



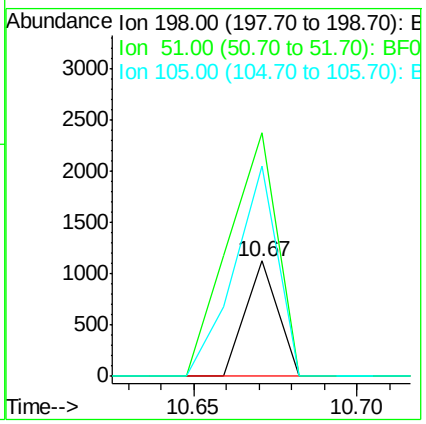


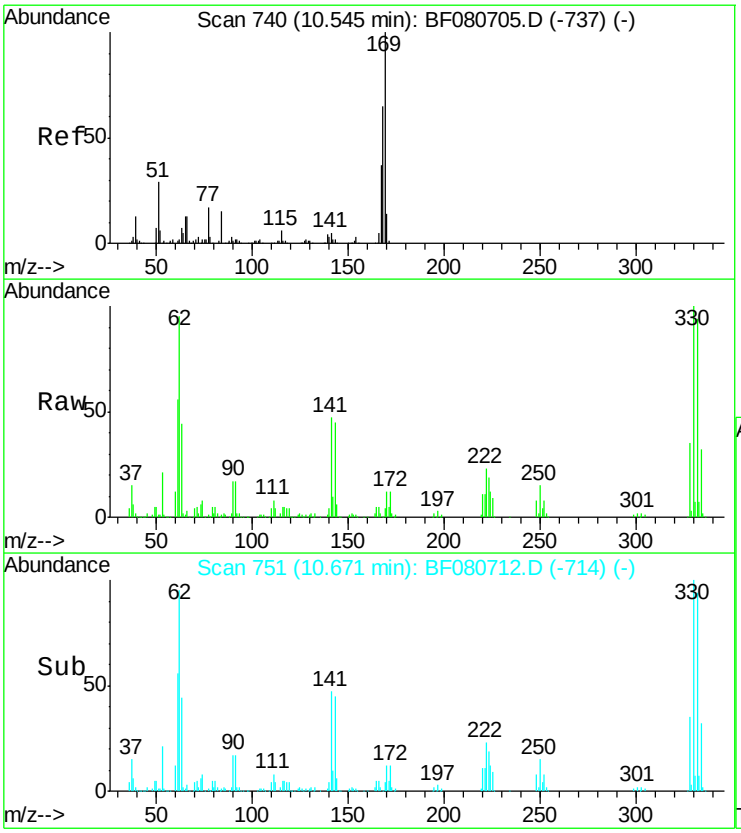
#64
4,6-Dinitro-2-methylphenol
Concen: 0.20 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.19 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:198 Resp: 771

Ion	Ratio	Lower	Upper
198	100		
51	211.1	84.6	124.6#
105	182.0	43.0	83.0#

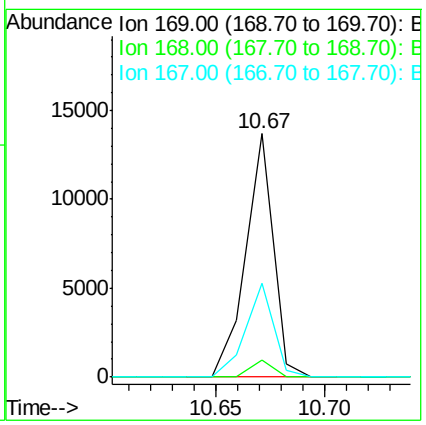


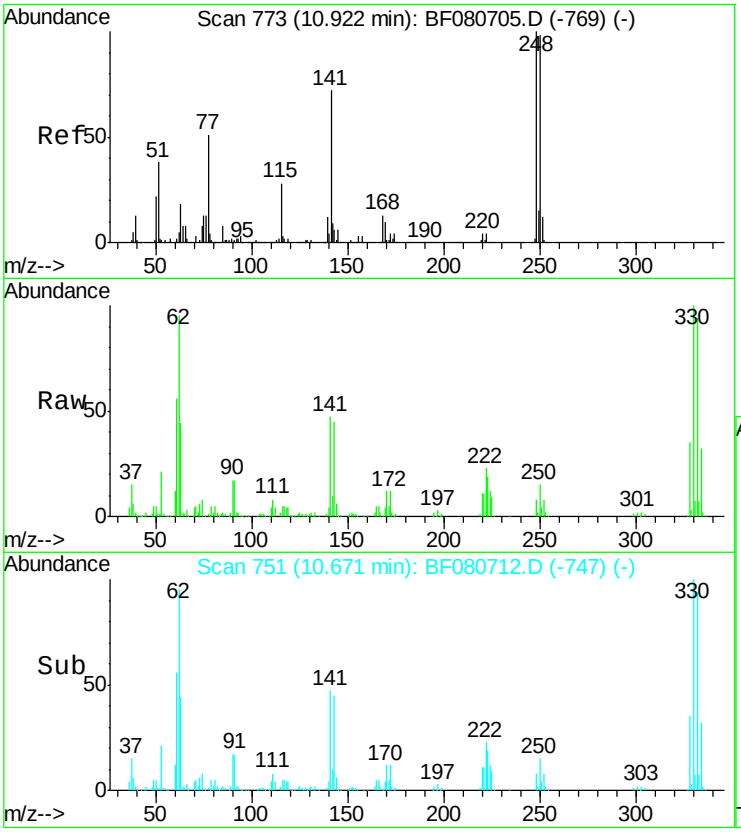


#65
n-Nitrosodiphenylamine
Concen: 0.57 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.13 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:169 Resp: 12116

Ion	Ratio	Lower	Upper
169	100		
168	6.9	52.1	78.1#
167	38.4	29.3	43.9



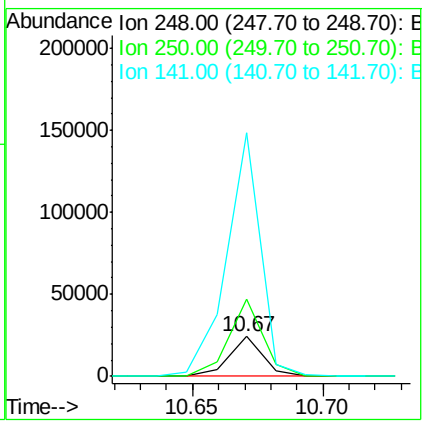


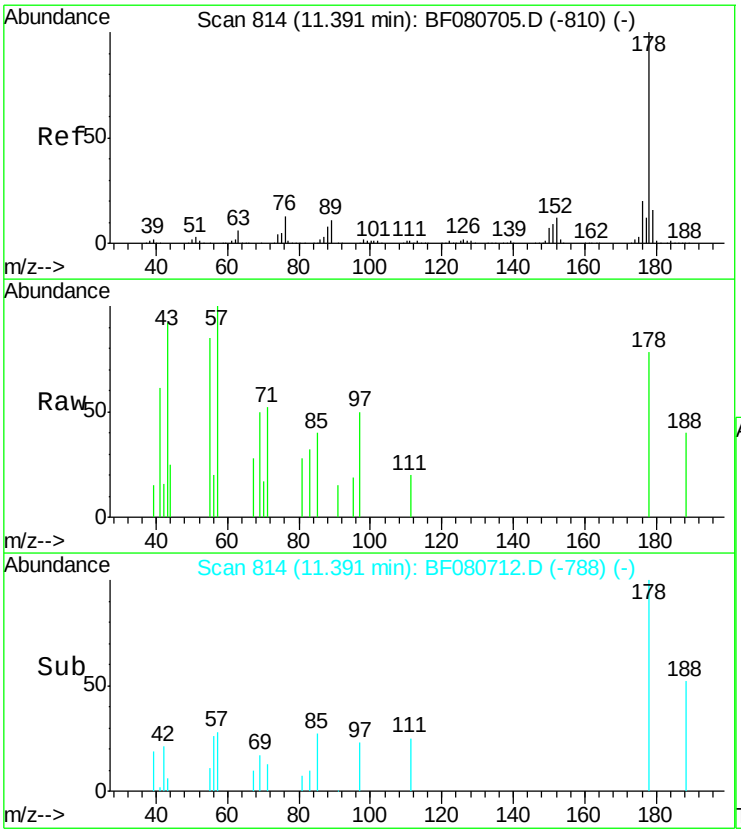
#66
4-Bromophenyl-phenylether
Concen: 3.27 ng
RT: 10.67 min Scan# 751
Delta R.T. -0.25 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:248 Resp: 22020

Ion	Ratio	Lower	Upper
248	100		
250	192.7	78.4	117.6#
141	612.5	57.5	86.3#

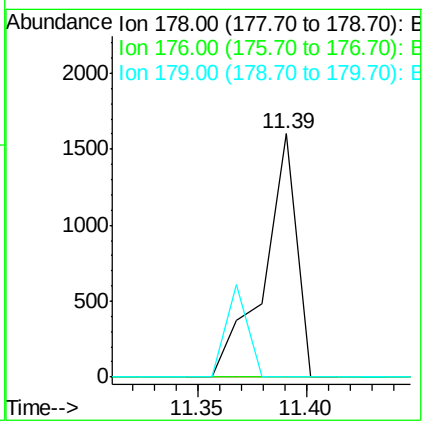


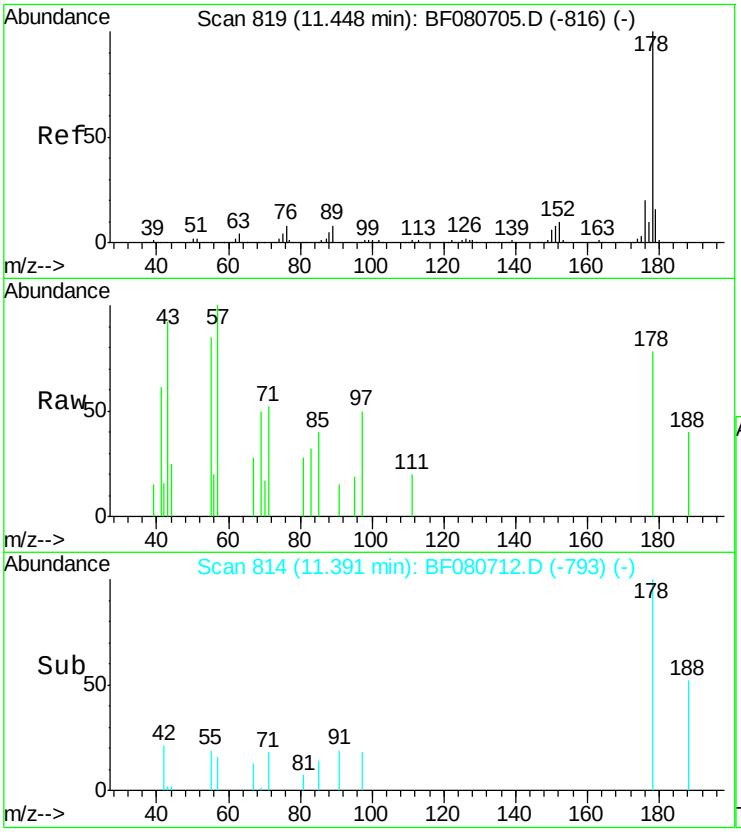


#70
Phenanthrene
Concen: 0.05 ng
RT: 11.39 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:178 Resp: 1685

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.2	24.4#
179	0.0	13.0	19.4#



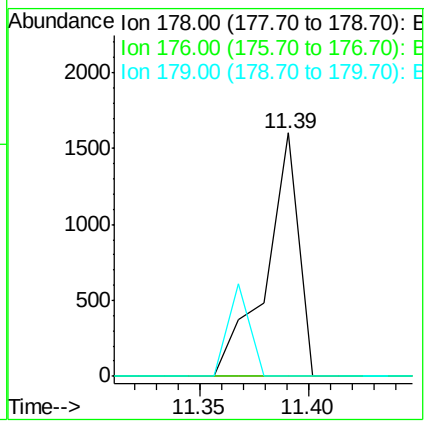


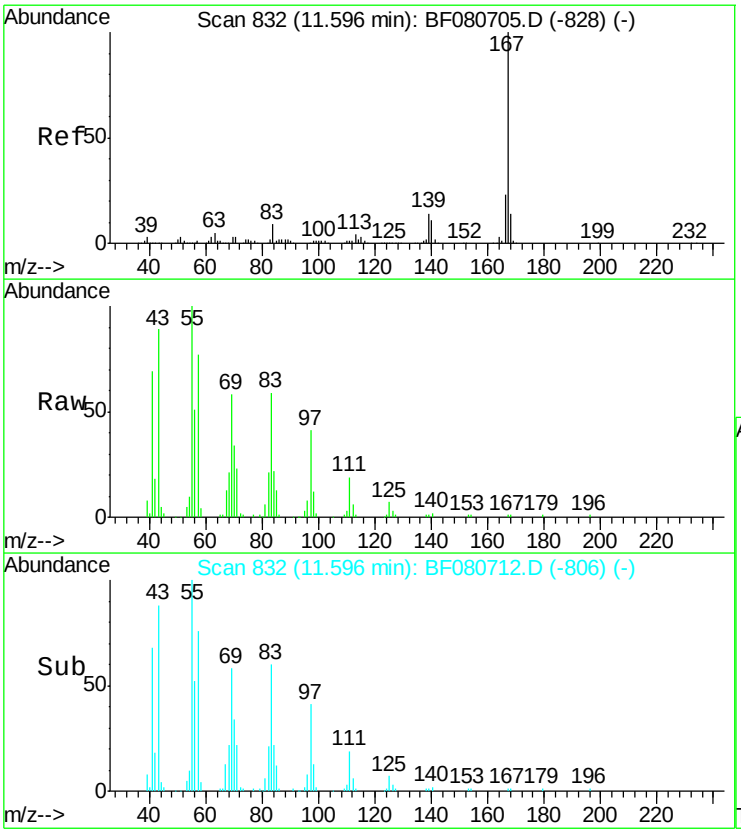
#71
Anthracene
Concen: 0.05 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.06 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:178 Resp: 1685

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.9	23.9#
179	0.0	12.7	19.1#

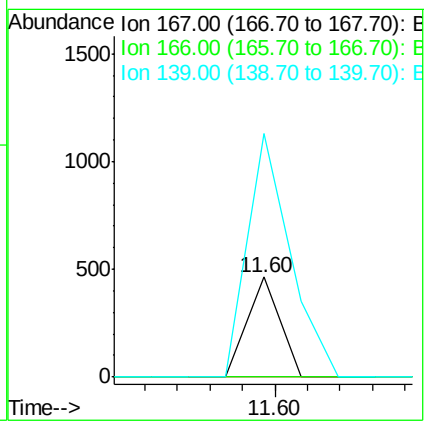


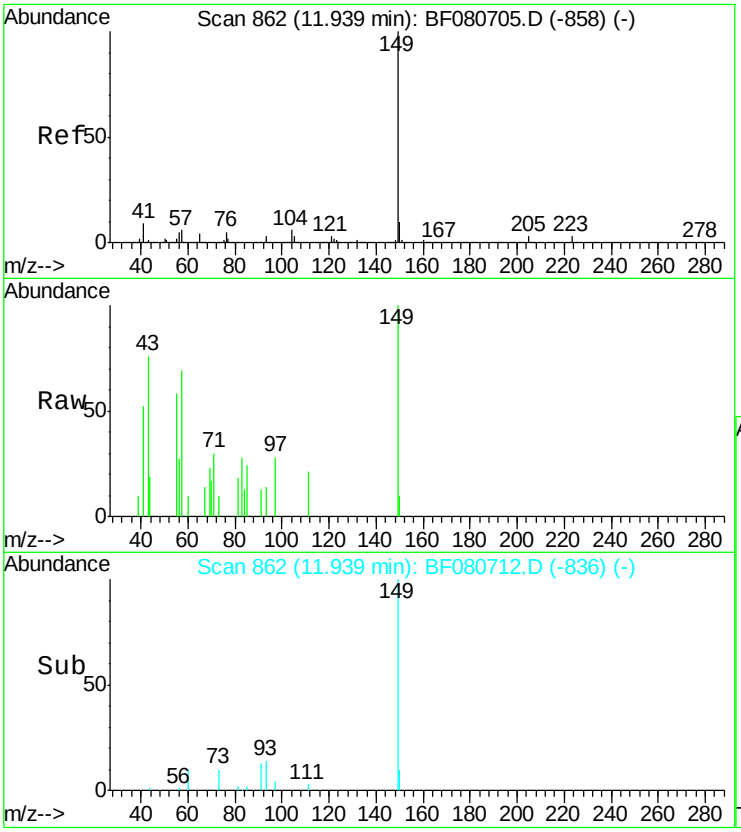


#72
Carbazole
Concen: 0.01 ng
RT: 11.60 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:167 Resp: 318

Ion	Ratio	Lower	Upper
167	100		
166	0.0	18.2	27.4#
139	243.8	11.5	17.3#



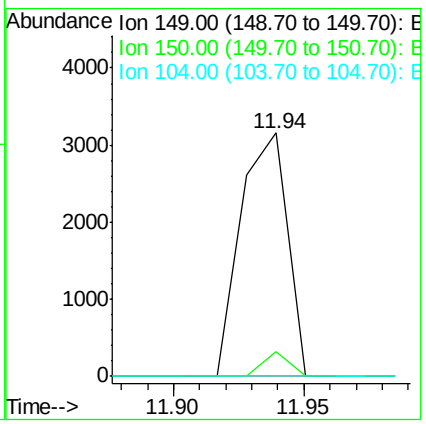


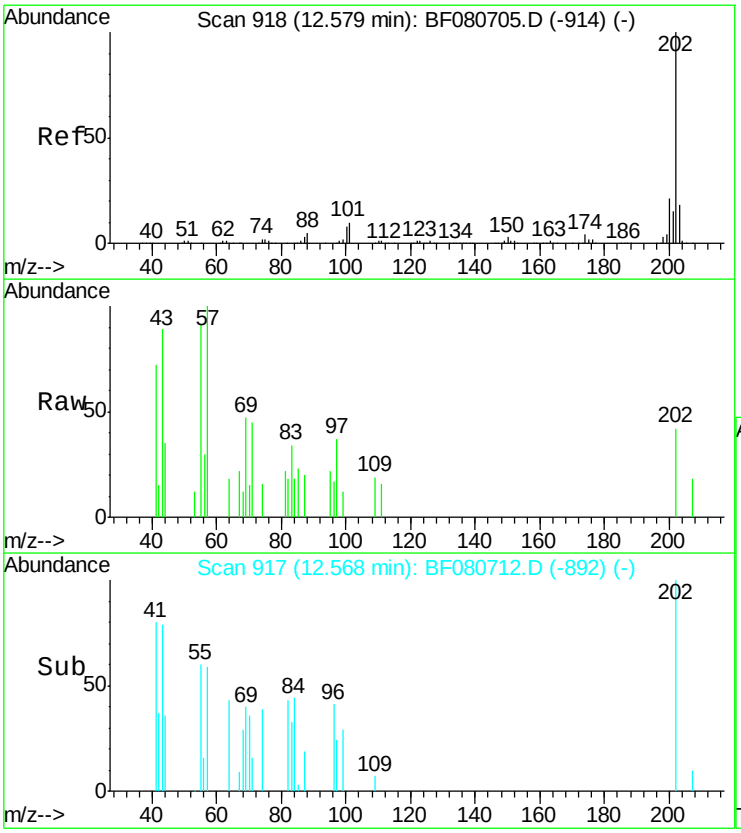
#73
Di-n-butylphthalate
Concen: 0.11 ng
RT: 11.94 min Scan# 862
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:149 Resp: 3958

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.6	11.4
104	0.0	4.4	6.6#

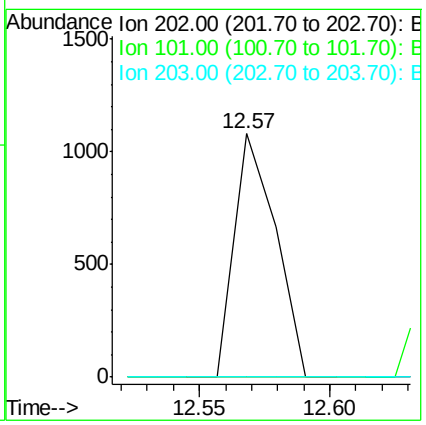


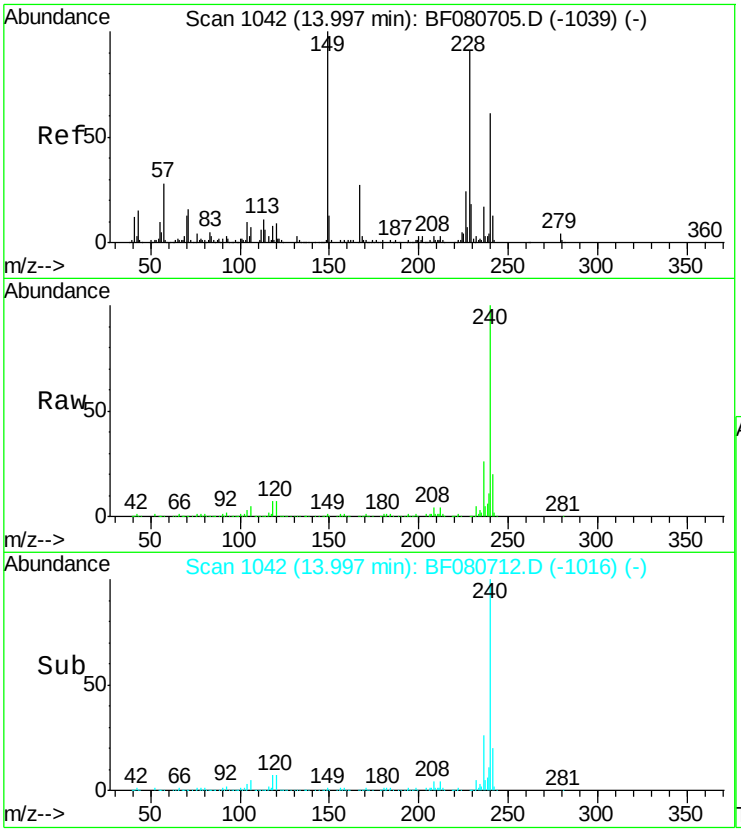


#74
Fluoranthene
Concen: 0.04 ng
RT: 12.57 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:202 Resp: 1200

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	29.6
203	0.0	0.0	37.8



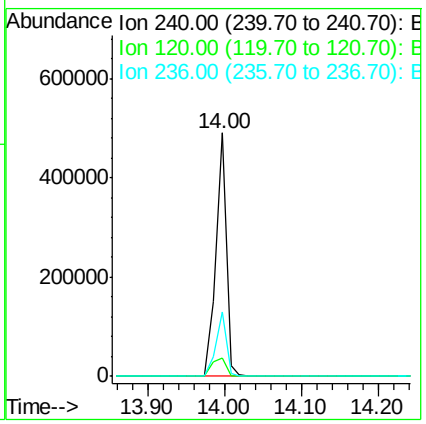


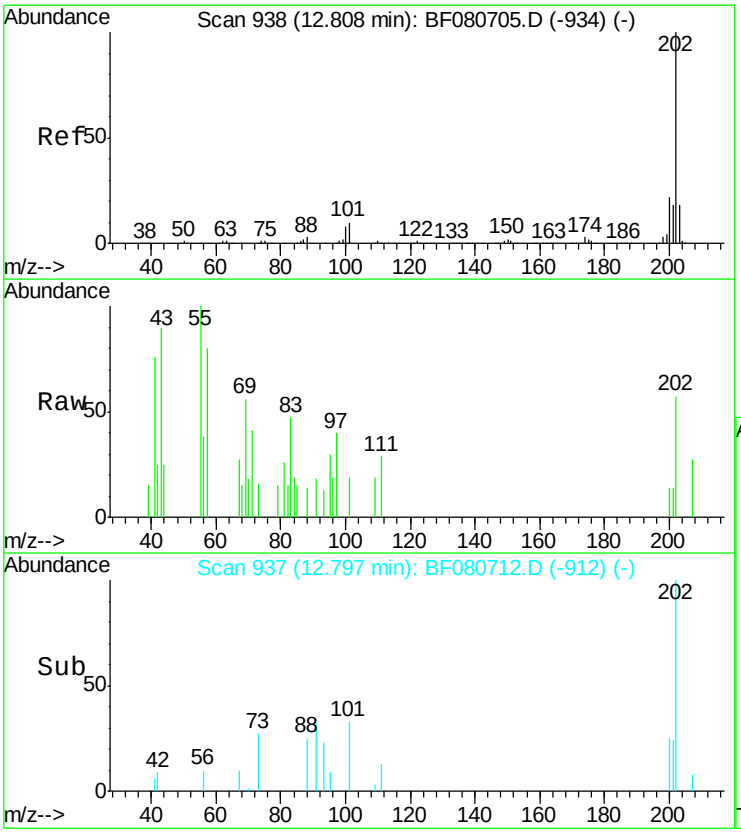
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.00 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:240 Resp: 463449

Ion	Ratio	Lower	Upper
240	100		
120	7.5	11.8	17.8#
236	26.4	21.8	32.8

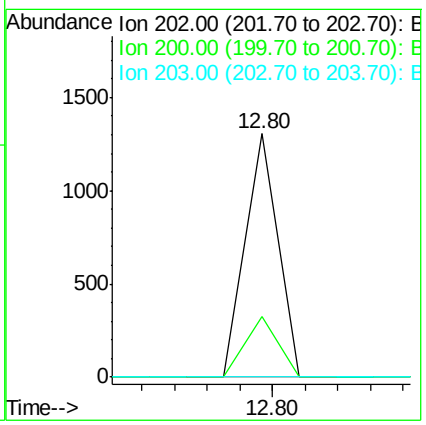


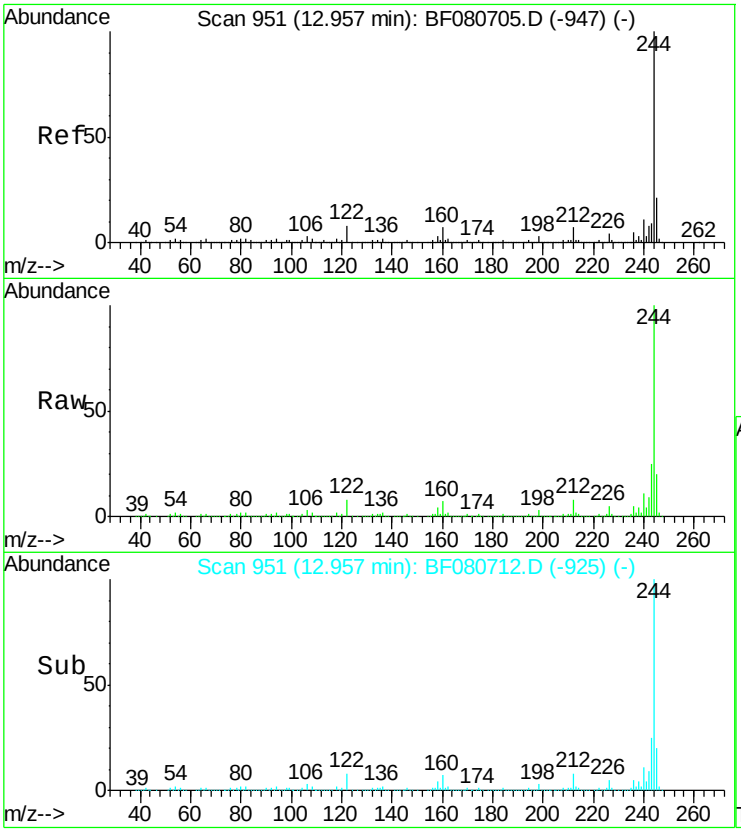


#77
Pyrene
Concen: 0.02 ng
RT: 12.80 min Scan# 937
Delta R.T. -0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:202 Resp: 896

Ion	Ratio	Lower	Upper
202	100		
200	24.8	17.4	26.2
203	0.0	14.2	21.2#



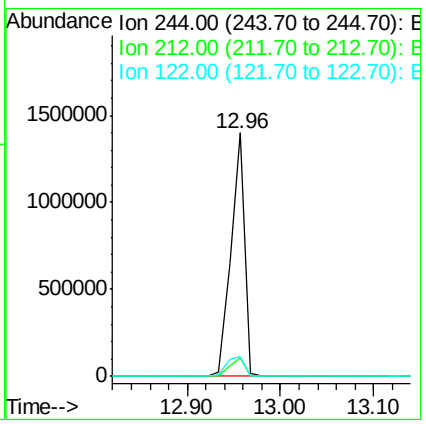


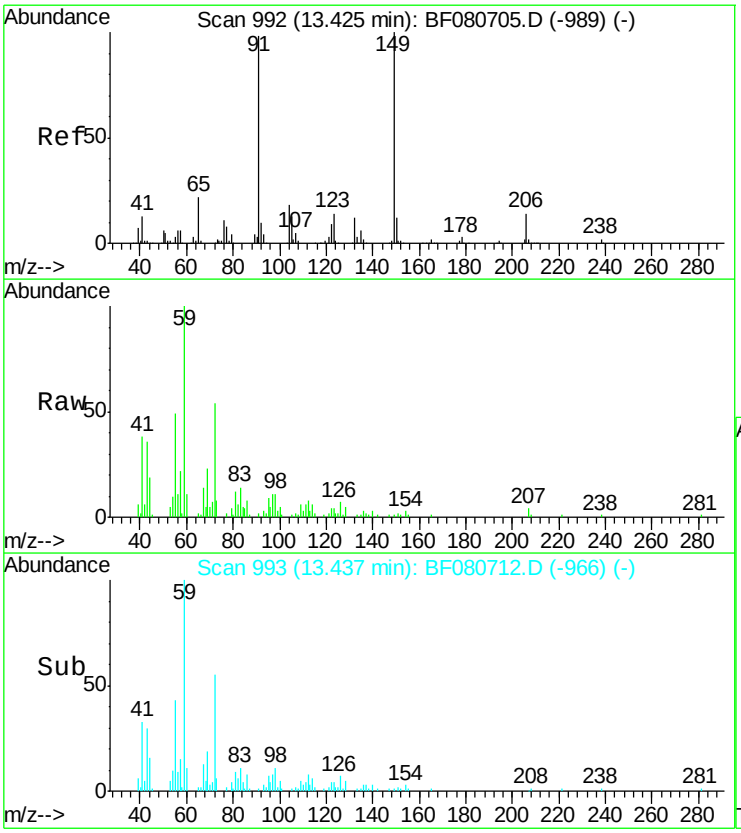
#78
Terphenyl-d14
Concen: 59.00 ng
RT: 12.96 min Scan# 951
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:244 Resp: 1445786

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.9	8.9
122	7.8	6.6	9.8

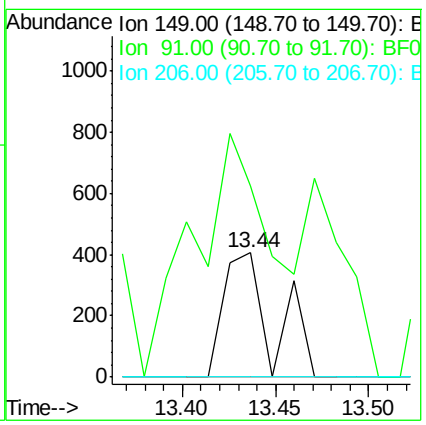


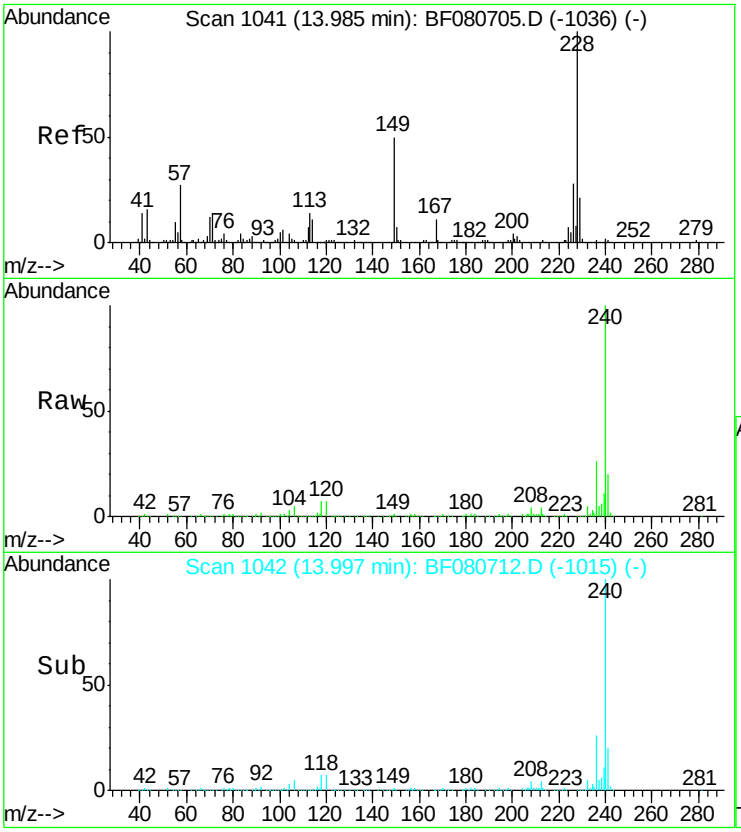


#79
Butylbenzylphthalate
Concen: 1.73 ng
RT: 13.44 min Scan# 993
Delta R.T. 0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:149 Resp: 747

Ion	Ratio	Lower	Upper
149	100		
91	154.3	78.6	118.0#
206	0.0	11.4	17.2#



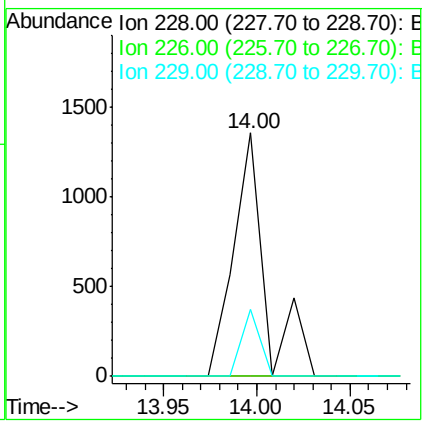


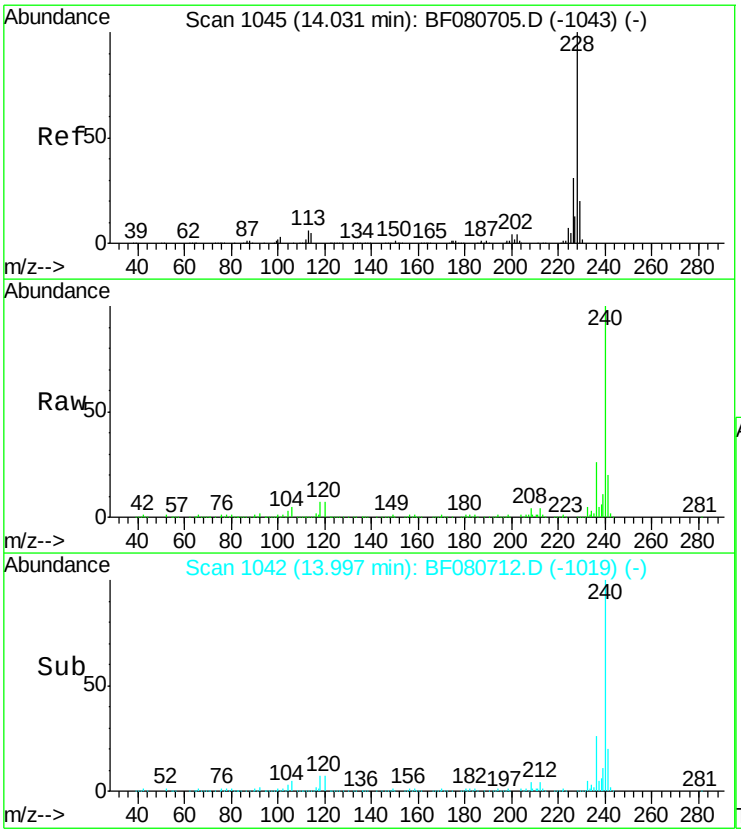
#80
Benzo(a)anthracene
Concen: 0.06 ng
RT: 14.00 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:228 Resp: 1623

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.6	33.8#
229	27.4	16.6	25.0#

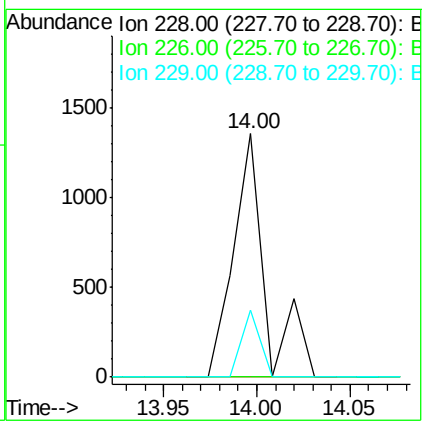


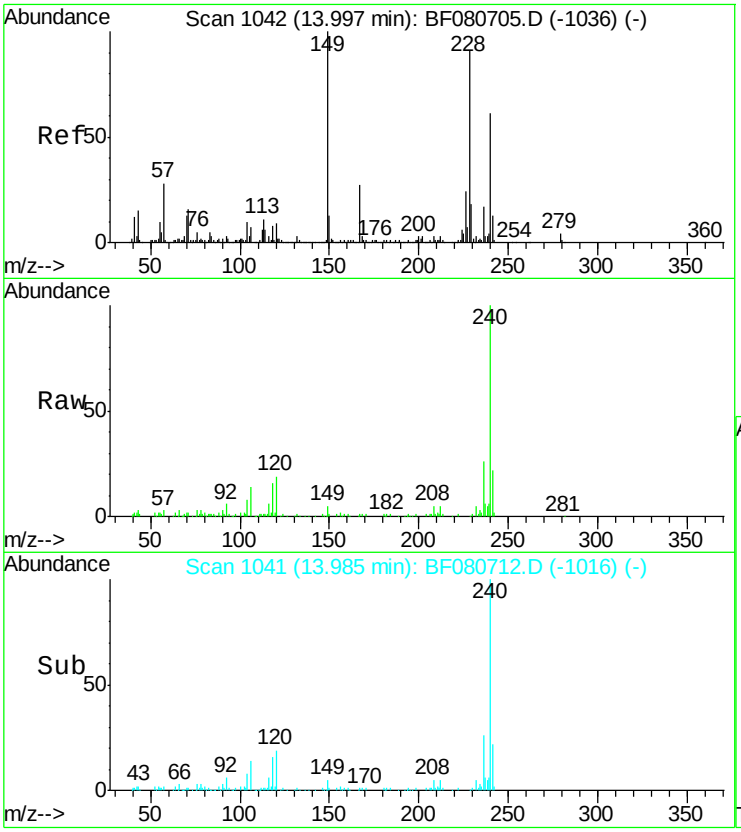


#82
Chrysene
Concen: 0.06 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.03 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:228 Resp: 1623

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.1	37.7#
229	27.4	15.8	23.8#



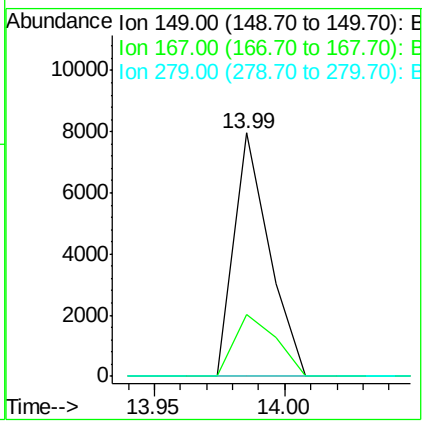


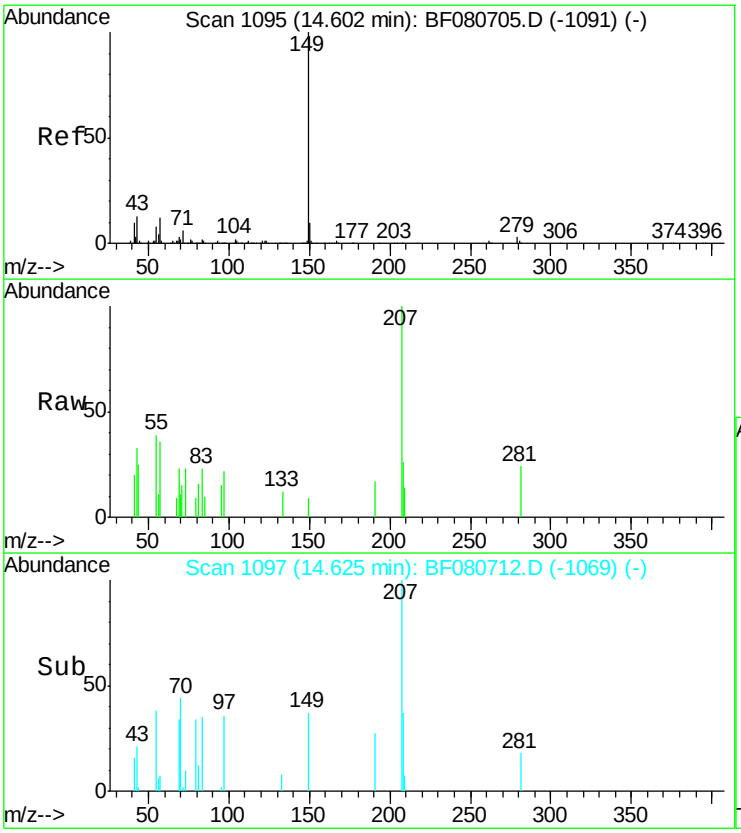
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.42 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:149 Resp: 7551

Ion	Ratio	Lower	Upper
149	100		
167	25.5	21.8	32.8
279	0.0	3.4	5.0#

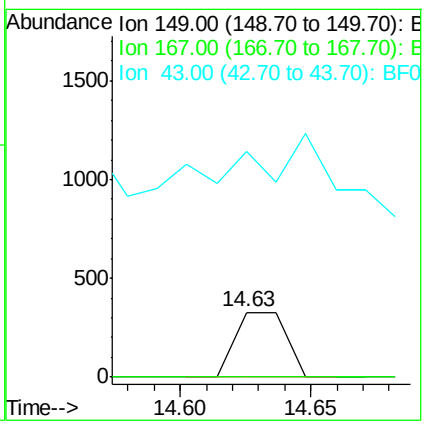


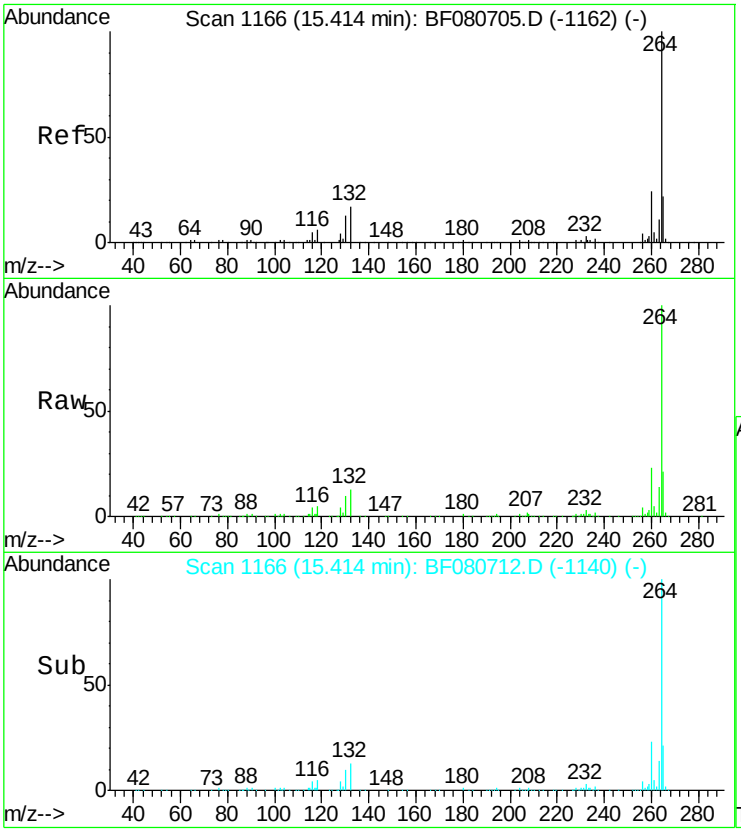


#84
Di-n-octyl phthalate
Concen: 0.01 ng
RT: 14.63 min Scan# 1097
Delta R.T. 0.02 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:149 Resp: 447

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.1	1.7#
43	160.4	12.2	18.4#



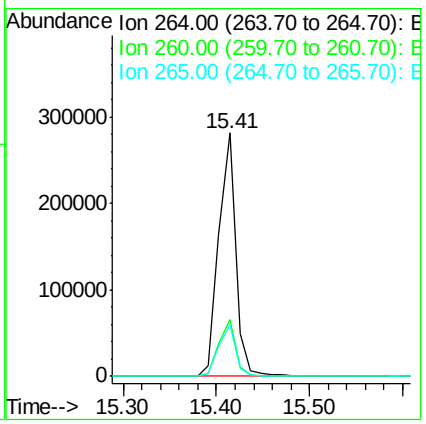


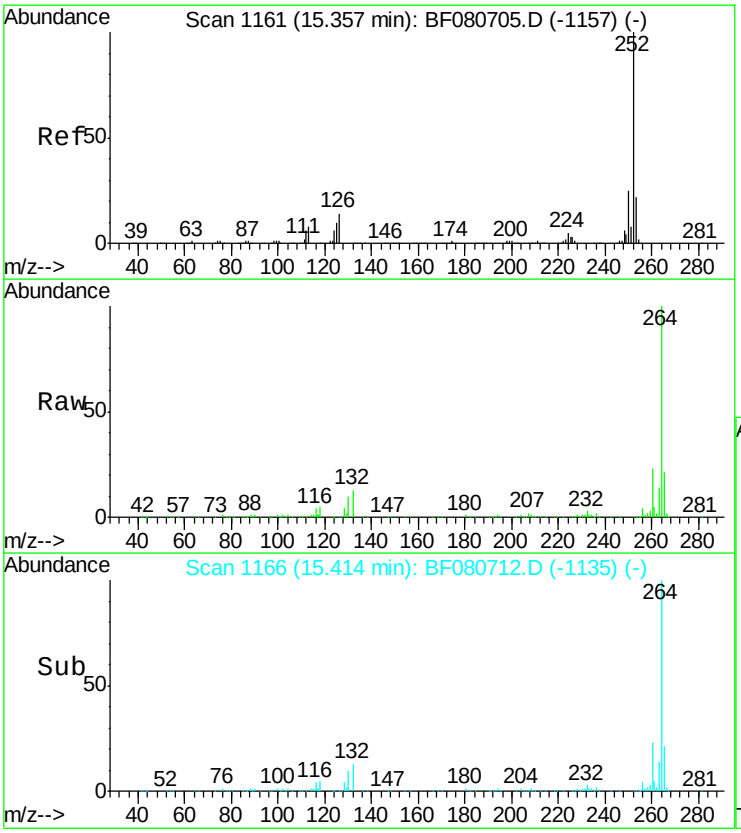
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.41 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Instrument :
BNA_F
ClientSampleId :
SOUTHEASTWALL3-072915

Tgt Ion:264 Resp: 358608

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.4	29.0
265	21.2	17.3	25.9





#89
Benzo(a)pyrene
Concen: 0.05 ng
RT: 15.41 min Scan# 1166
Delta R.T. 0.06 min
Lab File: BF080712.D
Acq: 31 Jul 2015 1:26

Tgt Ion:252 Resp: 826

Ion	Ratio	Lower	Upper
252	100		
253	40.0	17.2	25.8#
125	0.0	8.2	12.4#