Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080715\
Data File : BF080923.D
Acq On : 7 Aug 2015 13:16
Operator : TP/UM
Sample : SSTDICC2.5
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 07 23:59:49 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 07 23:54:48 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	49415	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	181162	20.00	ng		-0.01
38) Acenaphthene-d10	9.85	164	93881	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	206010	20.00	ng		0.00
75) Chrysene-d12	13.95	240	198593	20.00	ng		-0.01
86) Perylene-d12	15.36	264	166593	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	15338	5.07	ng		0.00
7) Phenol-d6	6.42	99	20139	4.86	ng		-0.02
23) Nitrobenzene-d5	7.37	82	21527	5.62	ng		-0.01
41) 2,4,6-Tribromophenol	10.62	330	5301	5.14	ng		-0.01
44) 2-Fluorobiphenyl	9.16	172	37094	5.56	ng		-0.01
78) Terphenyl-d14	12.90	244	51991	5.41	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.33	88	3736	2.60	ng	#	86
3) Pyridine	3.15	79	5681	1.39	ng		97
4) n-Nitrosodimethylamine	2.99	42	4189	2.02	ng	#	98
6) Aniline	6.46	93	14430	2.37	ng		90
8) 2-Chlorophenol	6.58	128	9004	2.57	ng		83
9) Benzaldehyde	6.35	77	6766	2.41	ng		84
10) Phenol	6.44	94	12120	2.46	ng		86
11) bis(2-Chloroethyl)ether	6.53	93	9520	2.59	ng		98
12) 1,3-Dichlorobenzene	6.98	146	8691	2.34	ng		93
13) 1,4-Dichlorobenzene	6.98	146	8692	2.25	ng		93
14) 1,2-Dichlorobenzene	6.98	146	8692	2.49	ng		91
15) Benzyl Alcohol	6.94	79	7967	2.35	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.09	45	19649	2.66	ng		97
17) 2-Methylphenol	7.06	107	7312	2.45	ng		94
18) Hexachloroethane	7.32	117	3836	2.59	ng		92
19) n-Nitroso-di-n-propylamine	7.22	70	7094	2.34	ng	#	93
20) 3+4-Methylphenols	7.21	107	9589	2.56	ng		96
22) Acetophenone	7.21	105	12069	2.72	ng	#	92
24) Nitrobenzene	7.38	77	10604	2.69	ng		93
25) Isophorone	7.63	82	19332	2.62	ng		97
26) 2-Nitrophenol	7.71	139	4096	2.47	ng	#	83
27) 2,4-Dimethylphenol	7.74	122	8692	2.80	ng		98
28) bis(2-Chloroethoxy)methane	7.85	93	11904	2.69	ng	#	94
29) 2,4-Dichlorophenol	7.95	162	6378	2.50	ng		91
30) 1,2,4-Trichlorobenzene	8.03	180	7390	2.65	ng	#	91
31) Naphthalene	8.11	128	29595	2.96	ng		98
32) Benzoic acid	7.80	122	969	0.52	ng		95
33) 4-Chloroaniline	8.17	127	10695	2.64	ng	#	88
34) Hexachlorobutadiene	8.24	225	5196	3.13	ng		97
35) Caprolactam	8.49	113	1880	2.11	ng	#	79
36) 4-Chloro-3-methylphenol	8.64	107	8467	2.72	ng		97
37) 2-Methylnaphthalene	8.81	142	18620	2.93	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	8289	2.86	ng		97
40) Hexachlorocyclopentadiene	8.96	237	3049	1.93	ng		96

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080715\
Data File : BF080923.D
Acq On : 7 Aug 2015 13:16
Operator : TP/UM
Sample : SSTDICC2.5
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 07 23:59:49 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 07 23:54:48 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	6144	2.85	ng		96
43) 2,4,5-Trichlorophenol	9.12	196	4987	2.41	ng	#	92
45) 1,1'-Biphenyl	9.26	154	23226	2.88	ng		96
46) 2-Chloronaphthalene	9.29	162	18142	2.89	ng		96
47) 2-Nitroaniline	9.38	65	5944	2.36	ng	#	83
48) Acenaphthylene	9.70	152	31020	2.84	ng		98
49) Dimethylphthalate	9.56	163	22731	2.91	ng		98
50) 2,6-Dinitrotoluene	9.62	165	3897	2.42	ng		88
51) Acenaphthene	9.87	154	17756	2.65	ng		100
52) 3-Nitroaniline	9.79	138	4986	2.51	ng		95
53) 2,4-Dinitrophenol	9.89	184	519	0.61	ng	#	70
54) Dibenzofuran	10.04	168	26258	2.90	ng		97
55) 4-Nitrophenol	9.95	139	2391	1.61	ng	#	85
56) 2,4-Dinitrotoluene	10.02	165	5082	2.36	ng	#	93
57) Fluorene	10.38	166	21574	3.08	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.17	232	4089	2.41	ng	#	95
59) Diethylphthalate	10.26	149	20828	2.57	ng		99
60) 4-Chlorophenyl-phenylether	10.38	204	10650	3.12	ng	#	86
61) 4-Nitroaniline	10.40	138	5006	2.45	ng		83
62) Azobenzene	10.54	77	23567	2.60	ng		87
64) 4,6-Dinitro-2-methylphenol	10.43	198	1400	1.10	ng		87
65) n-Nitrosodiphenylamine	10.50	169	19749	2.76	ng		95
66) 4-Bromophenyl-phenylether	10.88	248	5602	2.57	ng	#	82
67) Hexachlorobenzene	10.93	284	6753	2.78	ng	#	84
68) Atrazine	11.02	200	5791	2.76	ng		99
69) Pentachlorophenol	11.13	266	1708	1.21	ng	#	83
70) Phenanthrene	11.35	178	34843	2.99	ng		99
71) Anthracene	11.39	178	31418	2.72	ng		98
72) Carbazole	11.55	167	31755	2.82	ng		98
73) Di-n-butylphthalate	11.89	149	35846	2.55	ng	#	97
74) Fluoranthene	12.52	202	33123	2.63	ng		96
76) Benzidine	12.65	184	15535	1.98	ng		96
77) Pyrene	12.75	202	36820	2.51	ng		99
79) Butylbenzylphthalate	13.38	149	14890	2.11	ng	#	71
80) Benzo(a)anthracene	13.94	228	35372	2.82	ng		99
81) 3,3'-Dichlorobenzidine	13.91	252	10028	2.20	ng	#	99
82) Chrysene	13.97	228	29926	2.49	ng		100
83) Bis(2-ethylhexyl)phthalate	13.94	149	22249	2.26	ng	#	94
84) Di-n-octyl phthalate	14.56	149	32838	1.97	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.69	276	24300	2.12	ng		98
87) Benzo(b)fluoranthene	14.98	252	55879	4.82	ng		98
88) Benzo(k)fluoranthene	14.98	252	55879	5.53	ng	#	96
89) Benzo(a)pyrene	15.29	252	24194	2.43	ng	#	95
90) Dibenzo(a,h)anthracene	16.72	278	20279	2.30	ng	#	95
91) Benzo(g,h,i)perylene	17.11	276	19882	2.32	ng		96

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

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Acq On : 7 Aug 2015 13:16
Operator : TP/UM
Sample : SSTDICC2.5
Misc :
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Instrument :
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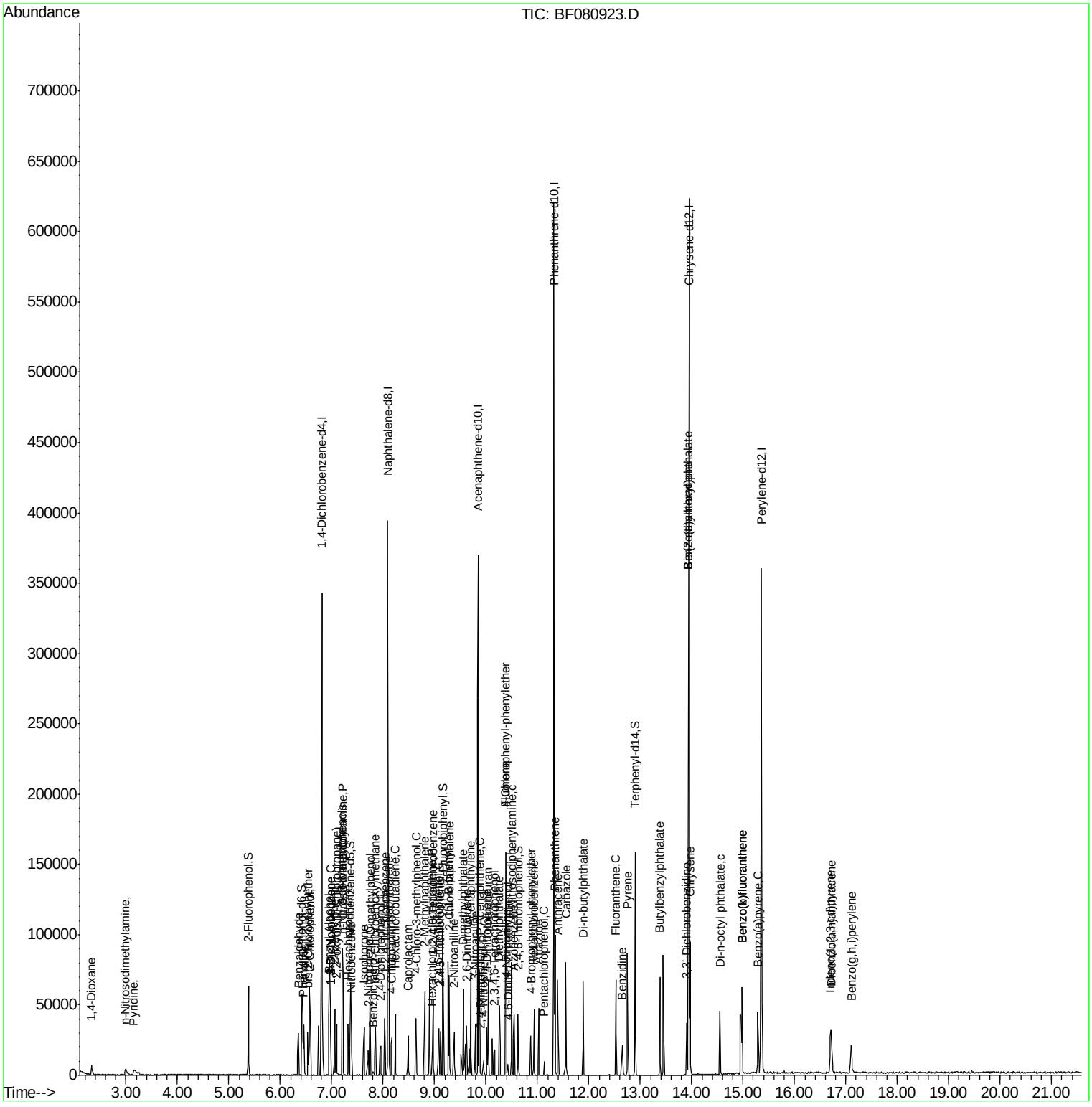
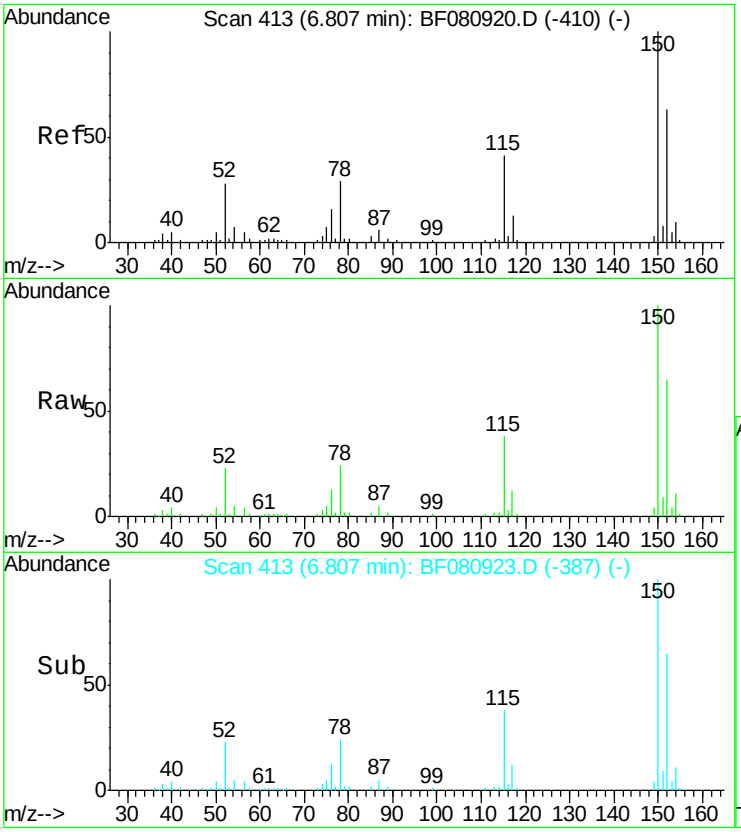


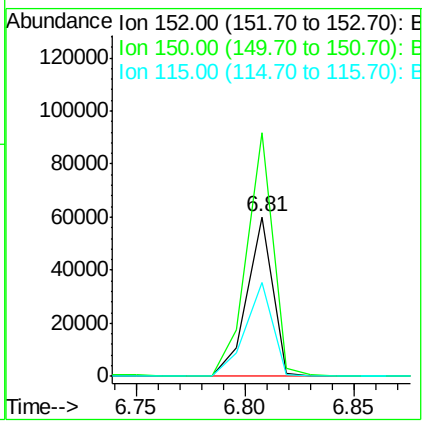


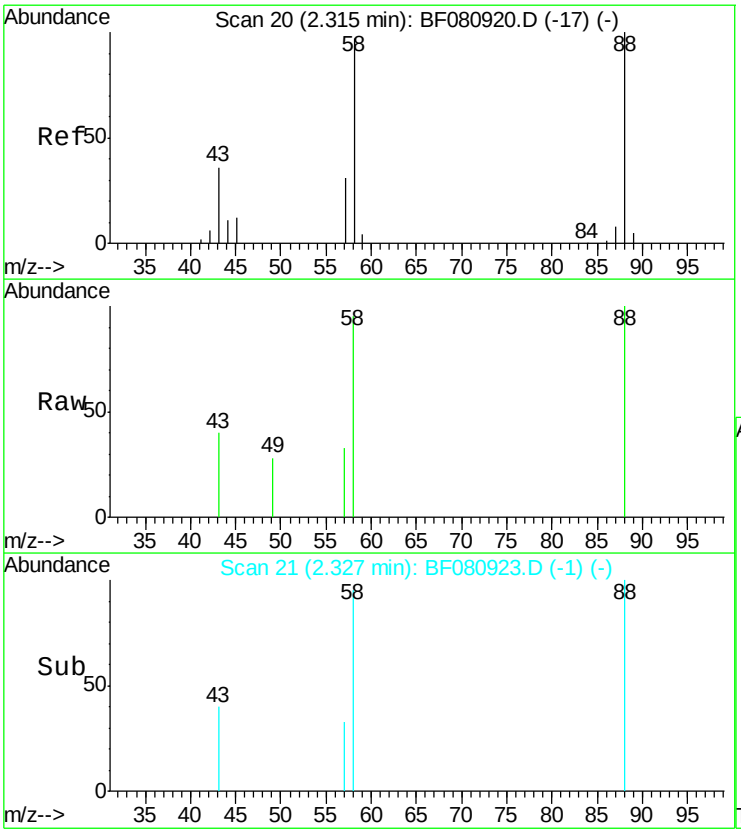
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 49415

Ion	Ratio	Lower	Upper
152	100		
150	152.8	127.4	191.2
115	58.5	52.6	78.8

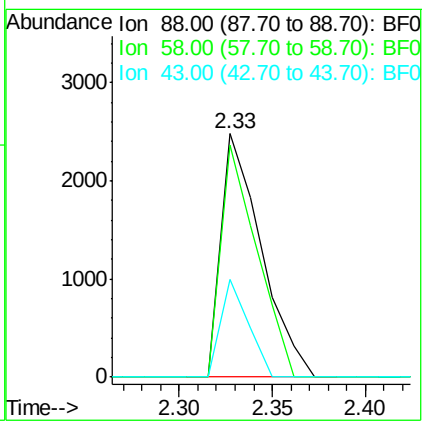


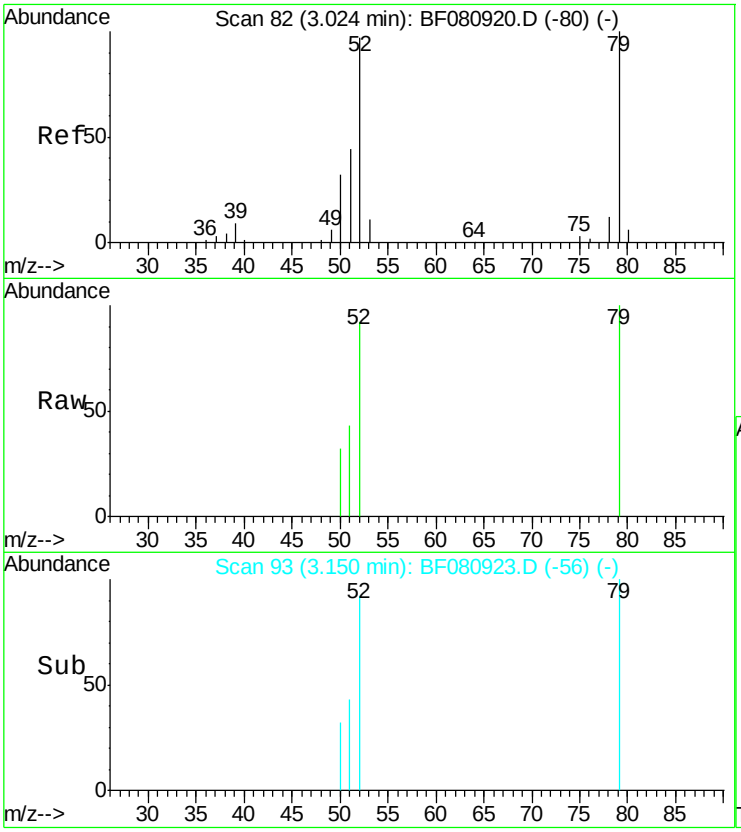


#2
1,4-Dioxane
Concen: 2.60 ng
RT: 2.33 min Scan# 21
Delta R.T. 0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion: 88 Resp: 3736

Ion	Ratio	Lower	Upper
88	100		
58	85.5	79.3	118.9
43	27.5	28.3	42.5#



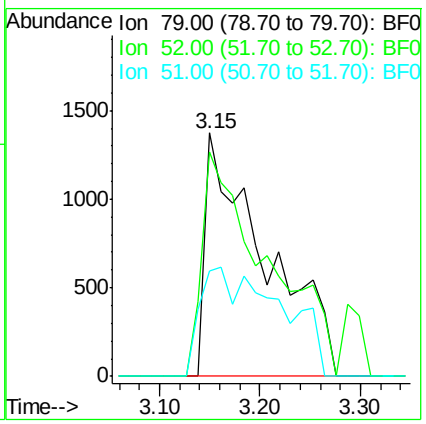


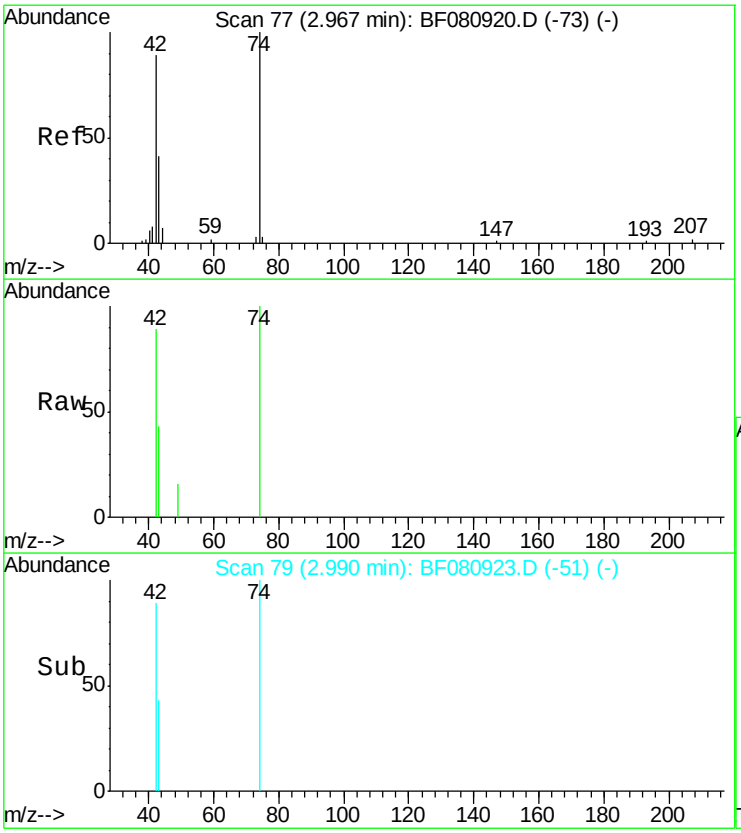
#3
Pyridine
Concen: 1.39 ng
RT: 3.15 min Scan# 93
Delta R.T. 0.13 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 5681

Ion	Ratio	Lower	Upper
79	100		
52	92.1	77.2	115.8
51	43.3	35.0	52.4

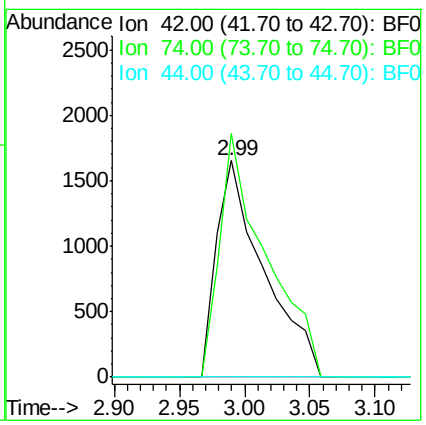


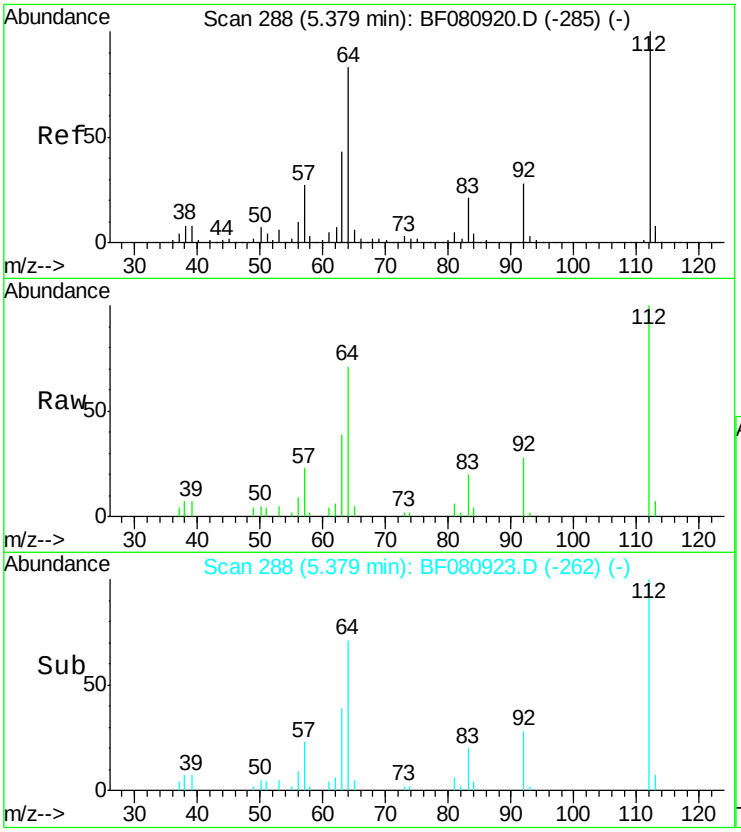


#4
n-Nitrosodimethylamine
Concen: 2.02 ng
RT: 2.99 min Scan# 79
Delta R.T. 0.02 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion: 42 Resp: 4189

Ion	Ratio	Lower	Upper
42	100		
74	112.5	89.8	134.8
44	0.0	6.5	9.7#



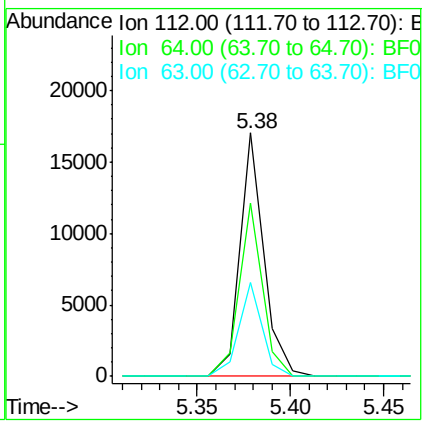


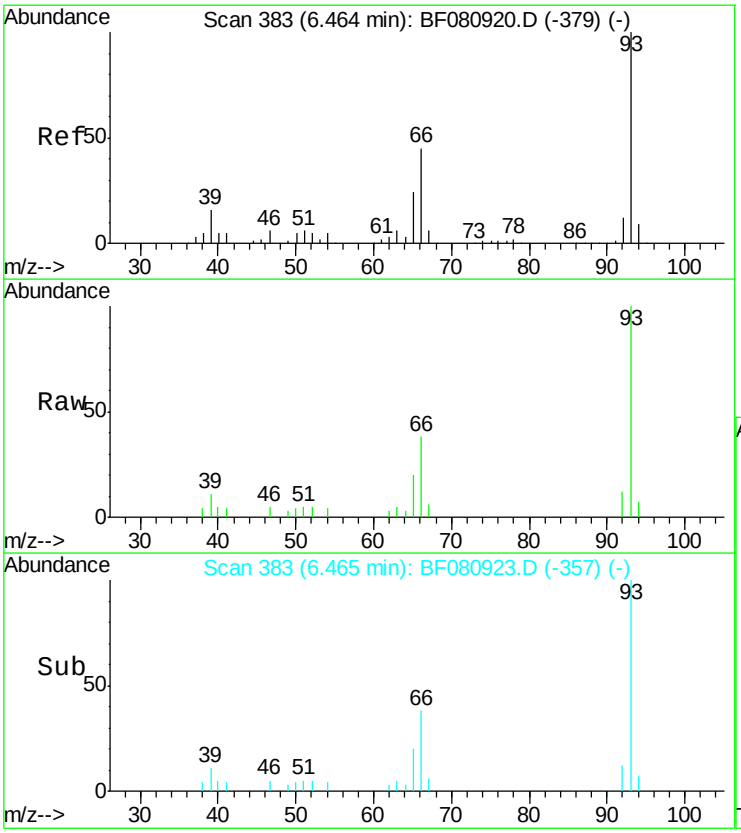
#5
2-Fluorophenol
Concen: 5.07 ng
RT: 5.38 min Scan# 288
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 15338

Ion	Ratio	Lower	Upper
112	100		
64	71.1	66.1	99.1
63	38.7	34.6	52.0

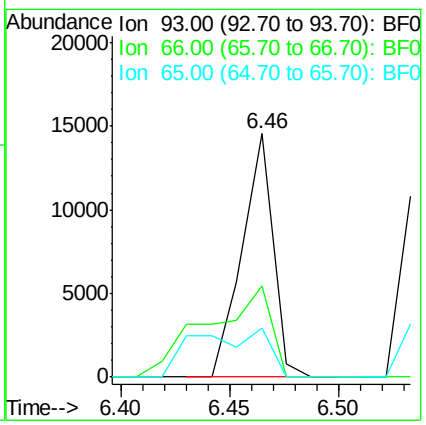


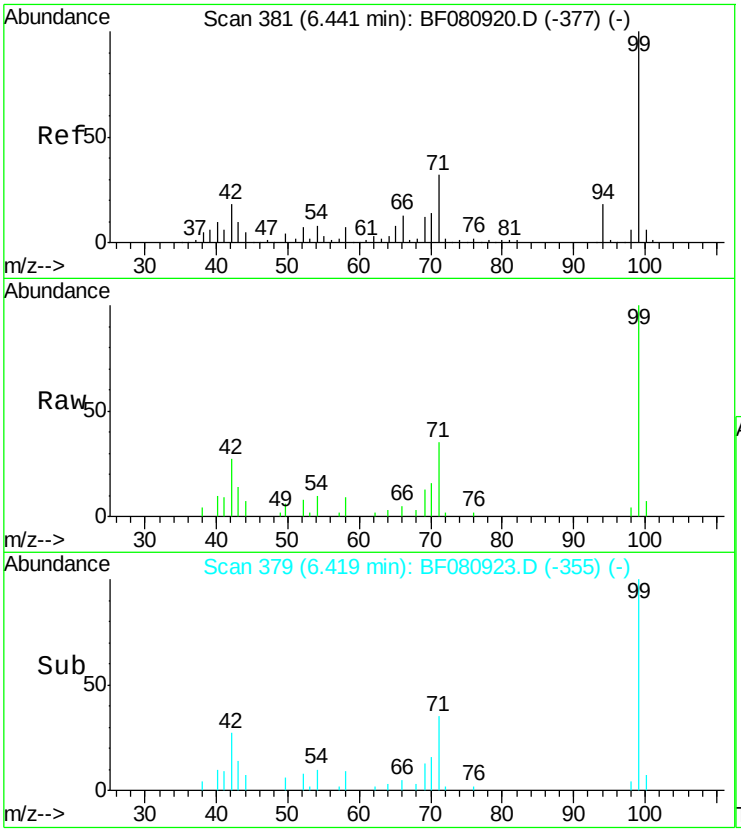


#6
Aniline
Concen: 2.37 ng
RT: 6.46 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion: 93 Resp: 14430

Ion	Ratio	Lower	Upper
93	100		
66	37.6	36.2	54.4
65	20.1	19.0	28.4



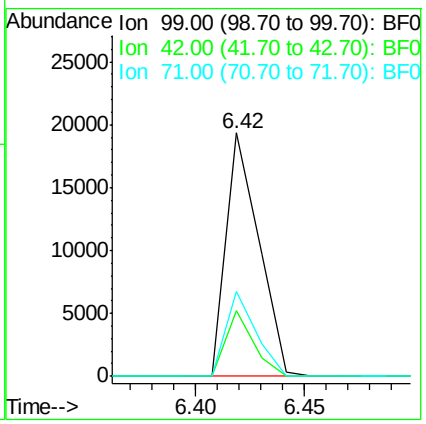


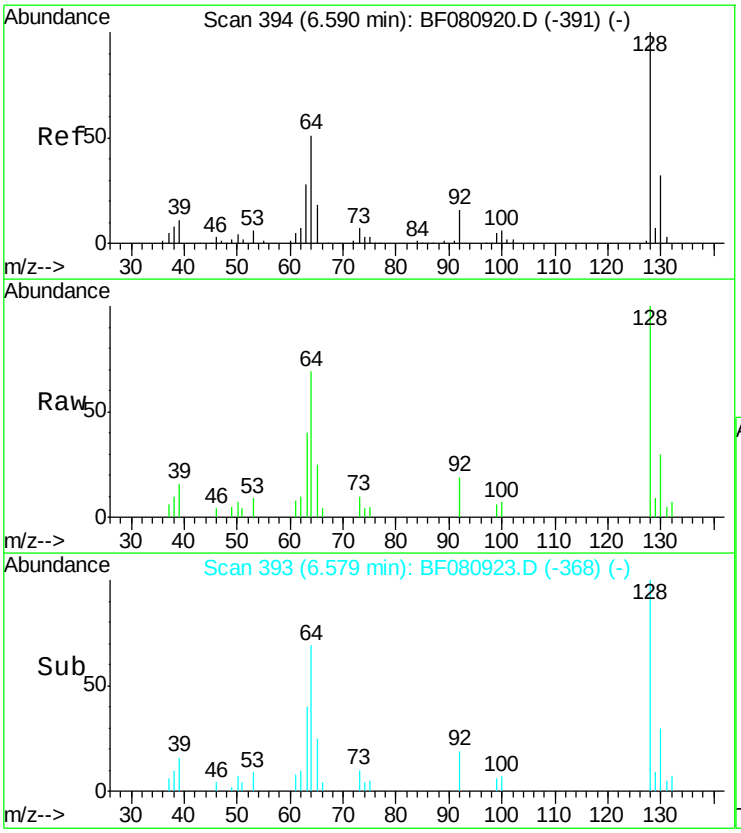
#7
Phenol-d6
Concen: 4.86 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.02 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 20139

Ion	Ratio	Lower	Upper
99	100		
42	26.8	14.4	21.6#
71	34.8	25.8	38.8

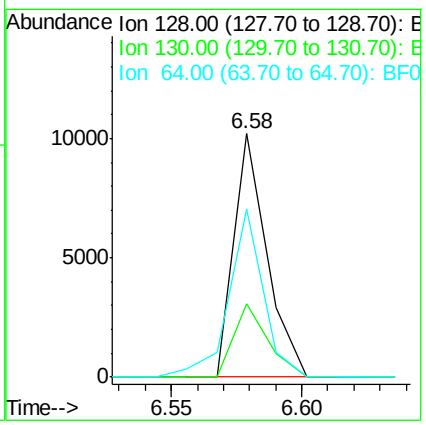


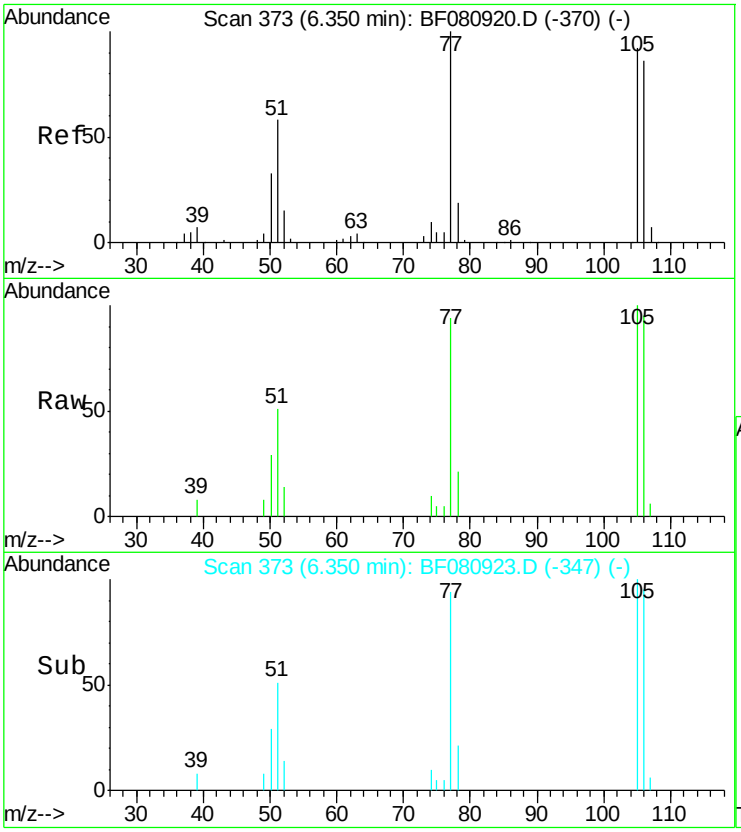


#8
2-Chlorophenol
Concen: 2.57 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:128 Resp: 9004

Ion	Ratio	Lower	Upper
128	100		
130	30.0	12.4	52.4
64	69.2	32.1	72.1



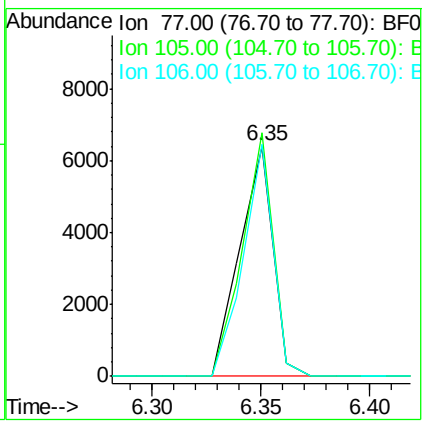


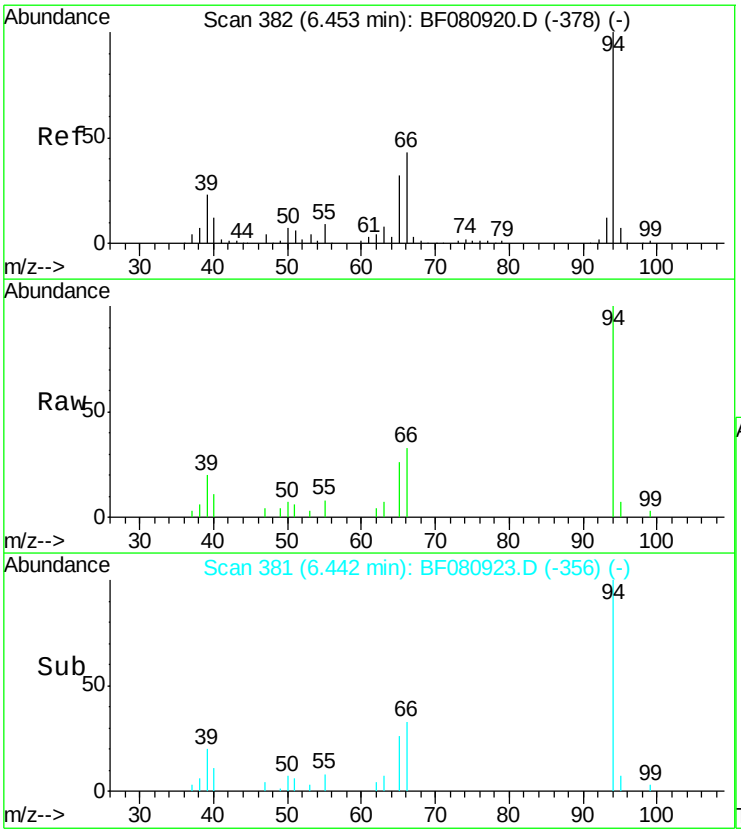
#9
Benzaldehyde
Concen: 2.41 ng
RT: 6.35 min Scan# 373
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 6766

Ion	Ratio	Lower	Upper
77	100		
105	106.1	71.6	111.6
106	101.0	65.7	105.7

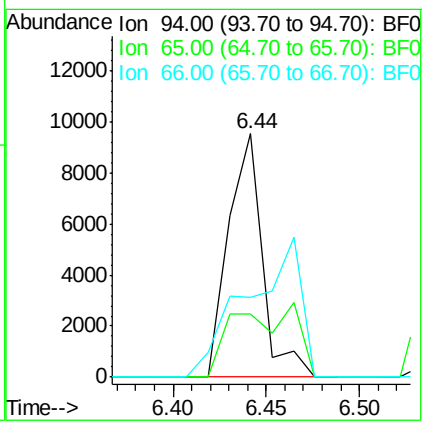


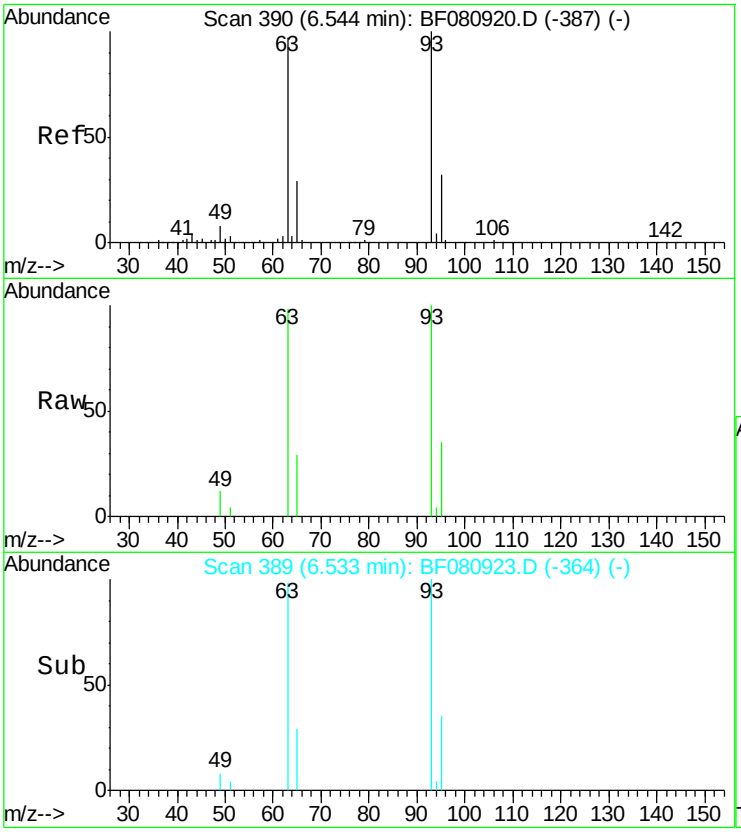


#10
Phenol
Concen: 2.46 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion: 94 Resp: 12120

Ion	Ratio	Lower	Upper
94	100		
65	25.8	11.8	51.8
66	32.9	22.9	62.9



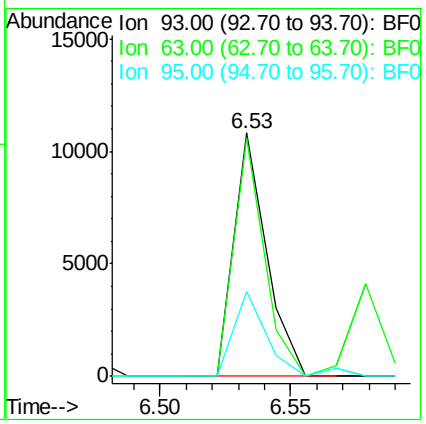


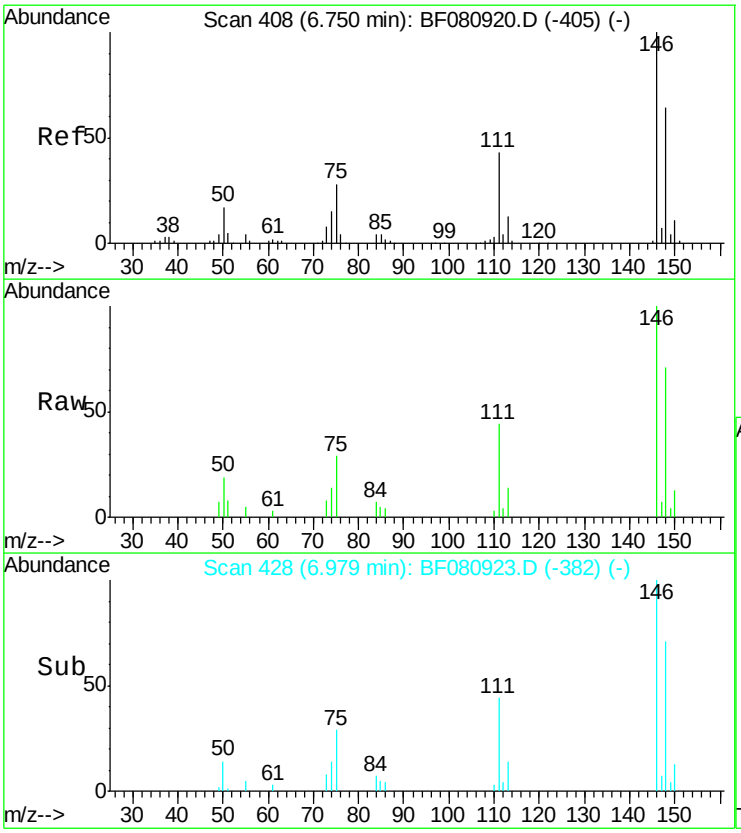
#11
bis(2-Chloroethyl)ether
Concen: 2.59 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 9520

Ion	Ratio	Lower	Upper
93	100		
63	98.0	76.7	116.7
95	34.6	12.3	52.3

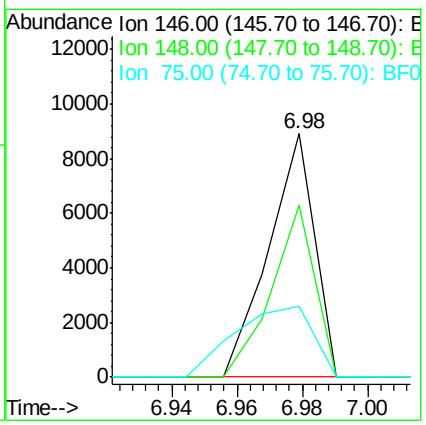


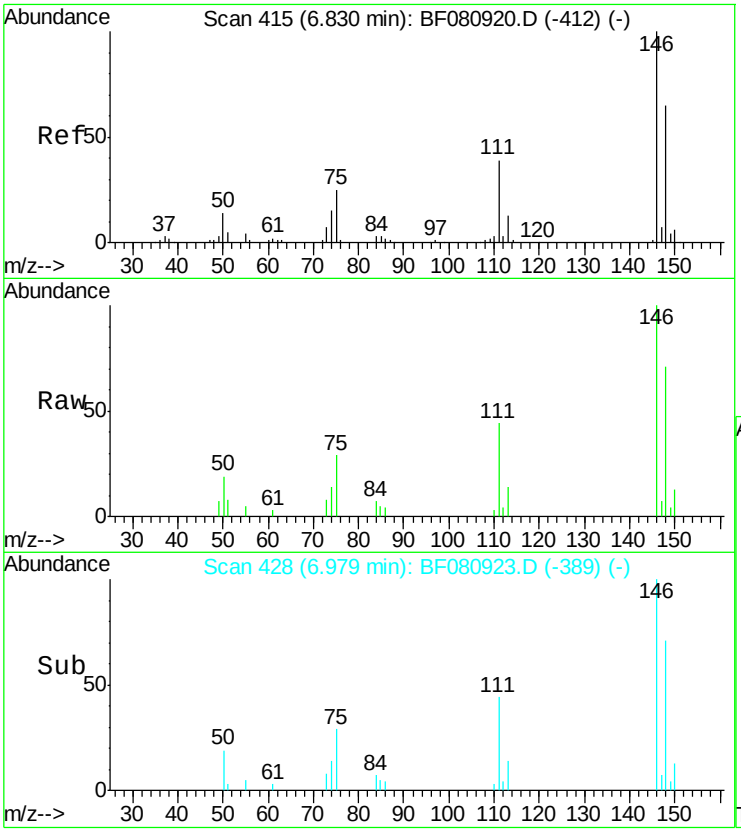


#12
1,3-Dichlorobenzene
Concen: 2.34 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.23 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:146 Resp: 8691

Ion	Ratio	Lower	Upper
146	100		
148	70.8	51.4	77.0
75	29.2	22.2	33.4



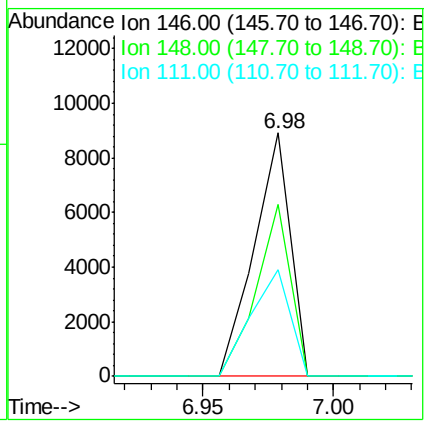


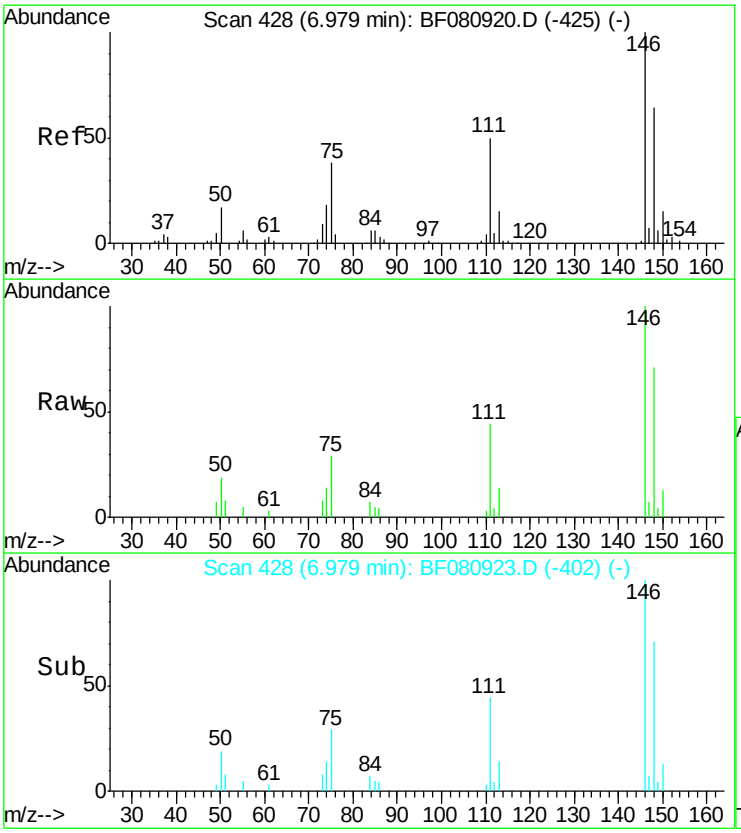
#13
1,4-Dichlorobenzene
Concen: 2.25 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.15 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 8692

Ion	Ratio	Lower	Upper
146	100		
148	70.8	52.2	78.4
111	44.1	31.5	47.3

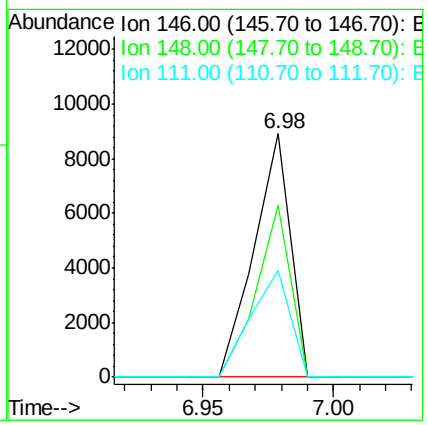


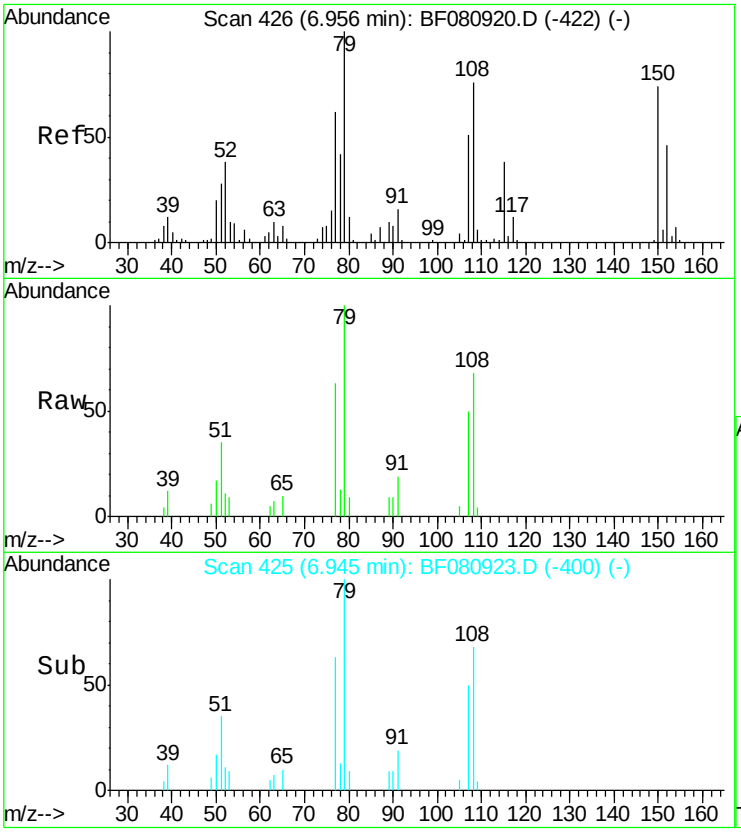


#14
1,2-Dichlorobenzene
Concen: 2.49 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:146 Resp: 8692

Ion	Ratio	Lower	Upper
146	100		
148	70.8	51.1	76.7
111	44.1	40.0	60.0



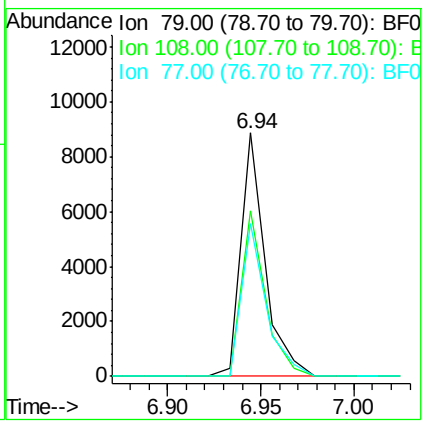


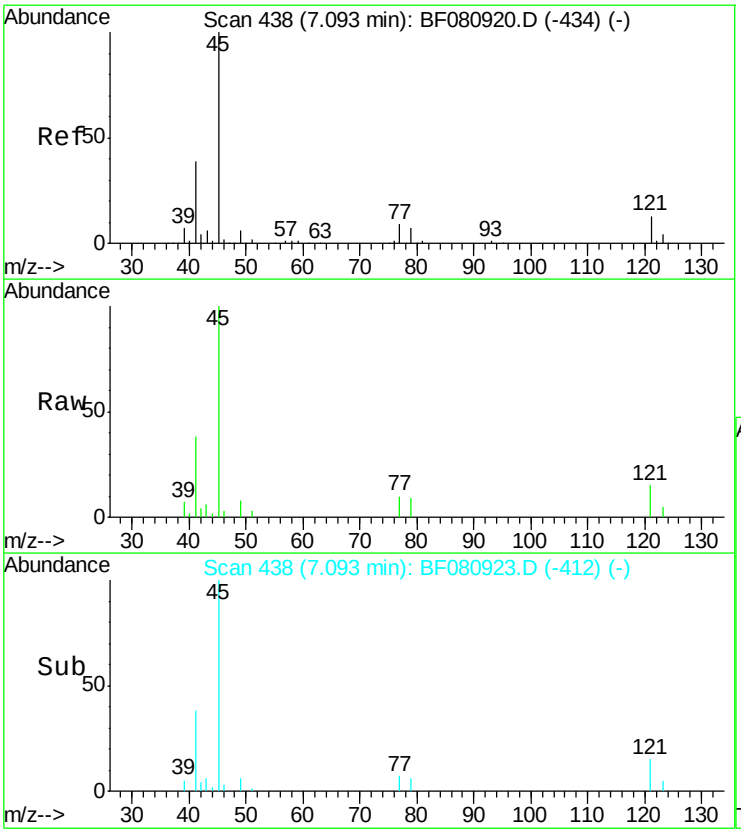
#15
Benzyl Alcohol
Concen: 2.35 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 7967

Ion	Ratio	Lower	Upper
79	100		
108	68.1	60.9	91.3
77	62.8	49.4	74.0

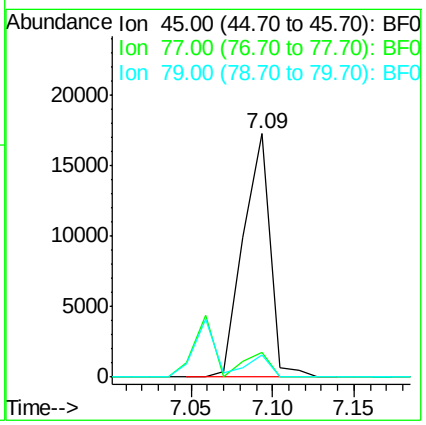


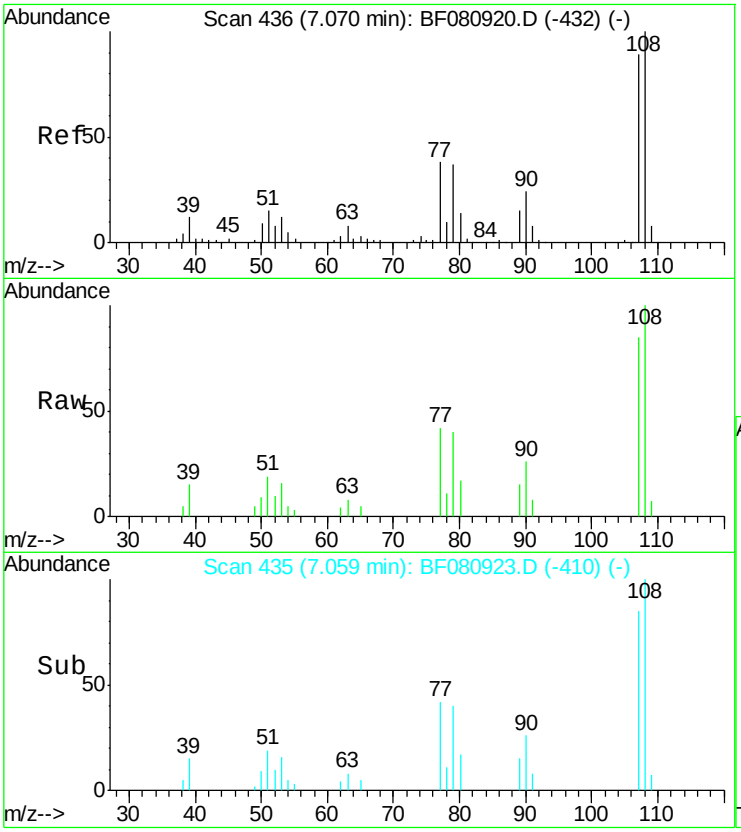


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.66 ng
RT: 7.09 min Scan# 438
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion: 45 Resp: 19649

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	29.6
79	9.0	0.0	27.7



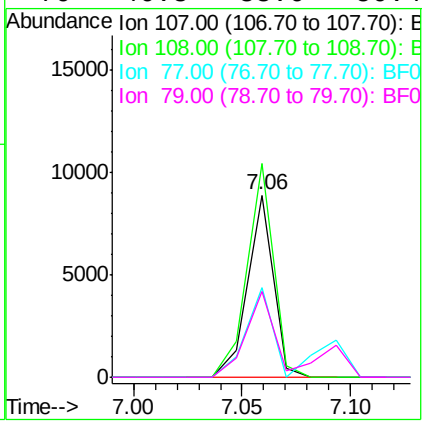


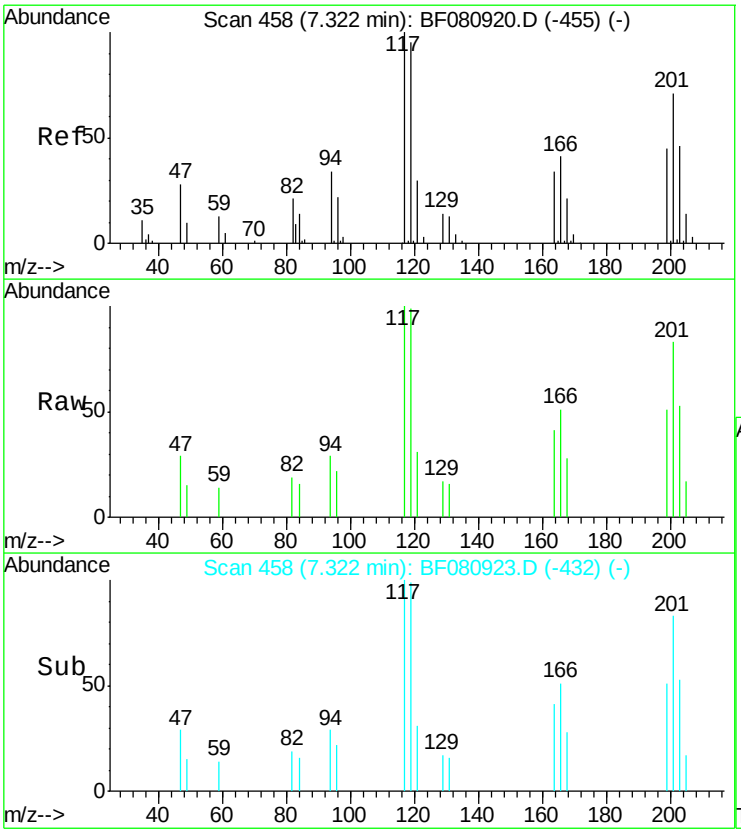
#17
2-Methylphenol
Concen: 2.45 ng
RT: 7.06 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 7312

Ion	Ratio	Lower	Upper
107	100		
108	117.3	90.3	135.5
77	49.3	34.6	51.8
79	46.8	33.6	50.4

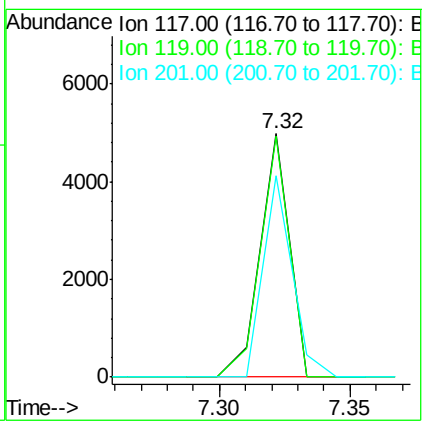


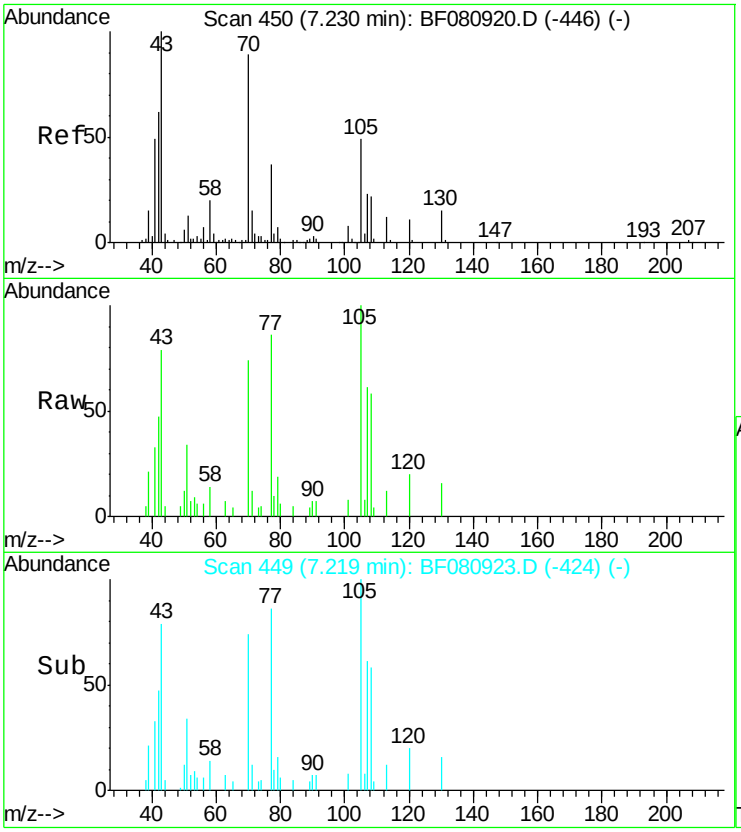


#18
Hexachloroethane
Concen: 2.59 ng
RT: 7.32 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:117 Resp: 3836

Ion	Ratio	Lower	Upper
117	100		
119	99.3	76.3	114.5
201	82.7	57.0	85.6



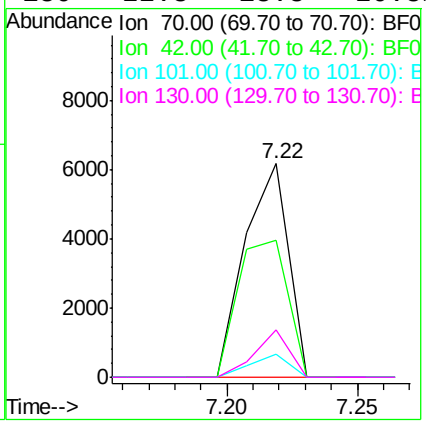


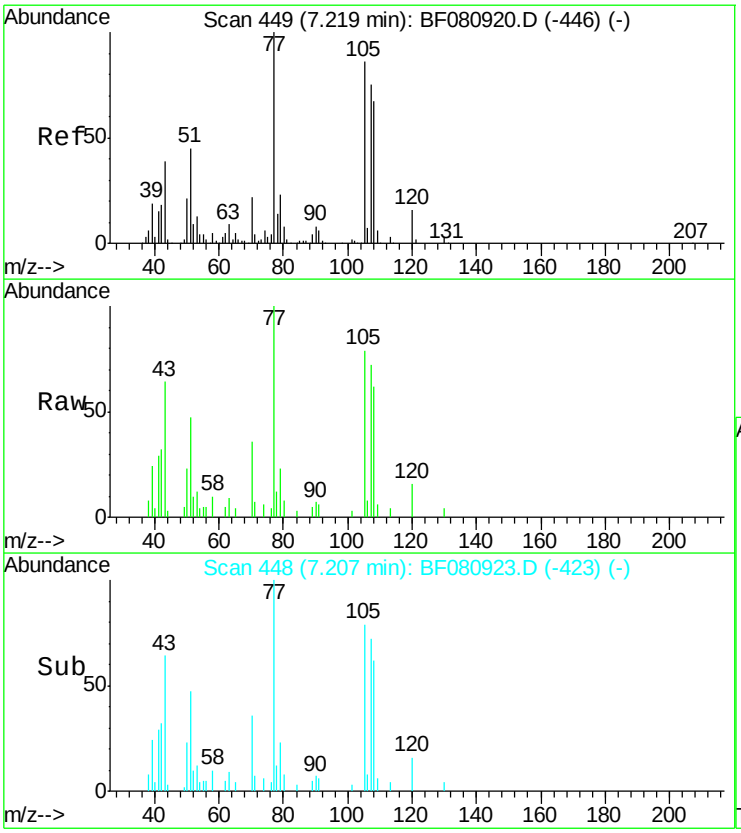
#19
n-Nitroso-di-n-propylamine
Concen: 2.34 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 7094

Ion	Ratio	Lower	Upper
70	100		
42	64.2	55.7	83.5
101	10.5	7.0	10.6
130	22.3	13.8	20.8#

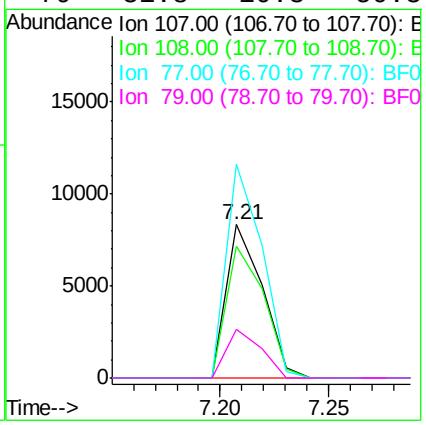


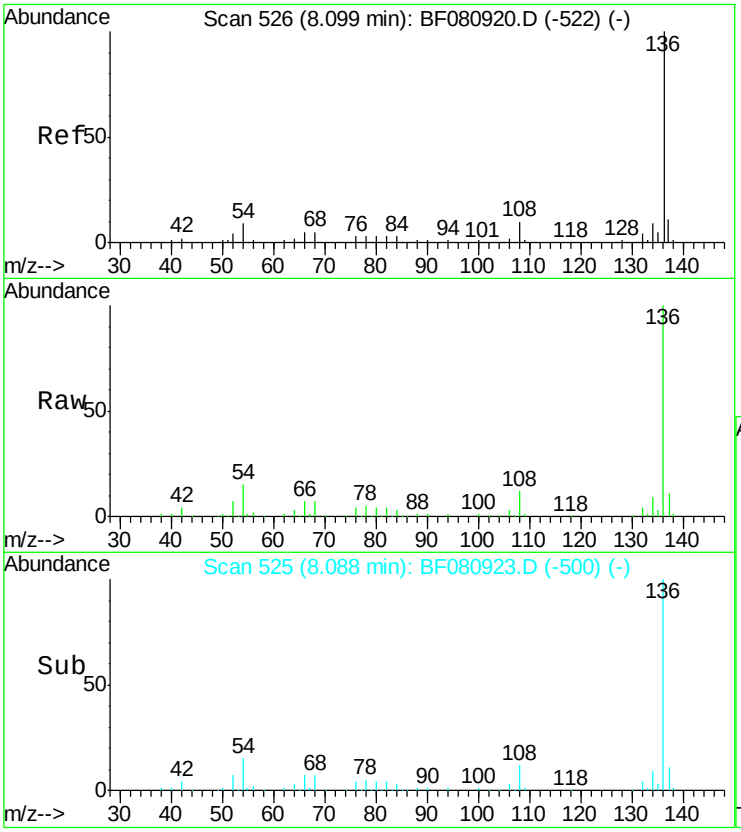


#20
3+4-Methylphenols
Concen: 2.56 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:107 Resp: 9589

Ion	Ratio	Lower	Upper
107	100		
108	86.3	69.2	109.2
77	139.5	113.0	153.0
79	31.8	10.3	50.3



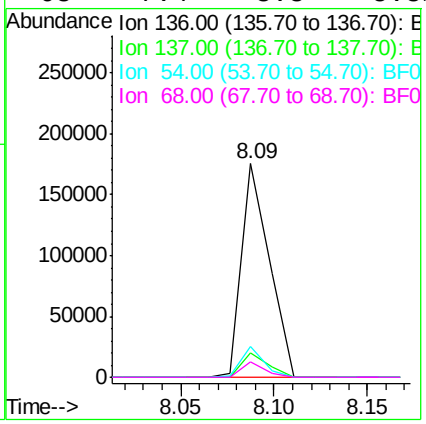


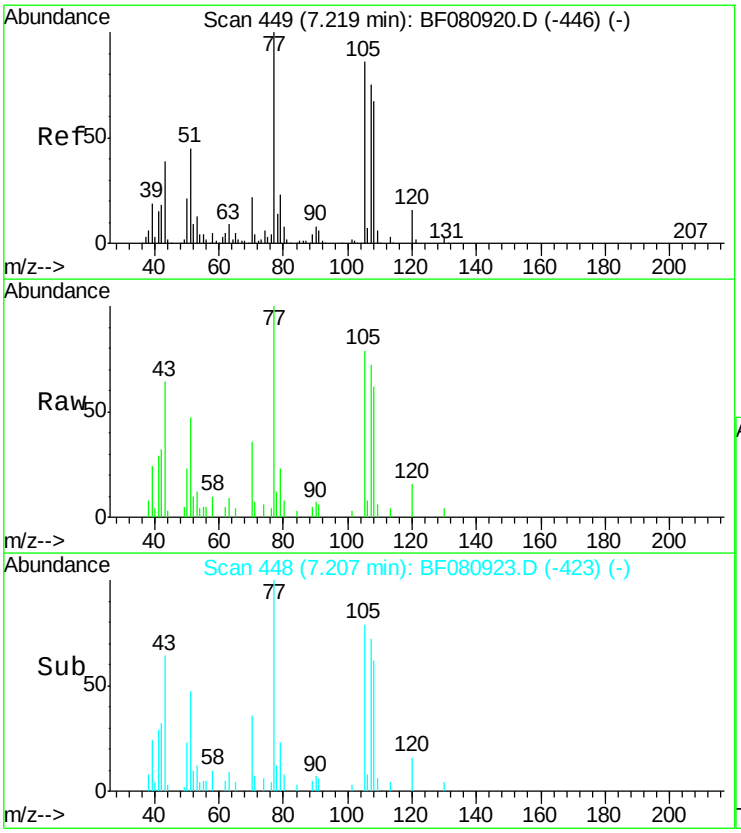
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 181162

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.5	12.7
54	14.6	7.1	10.7#
68	7.4	3.8	5.8#

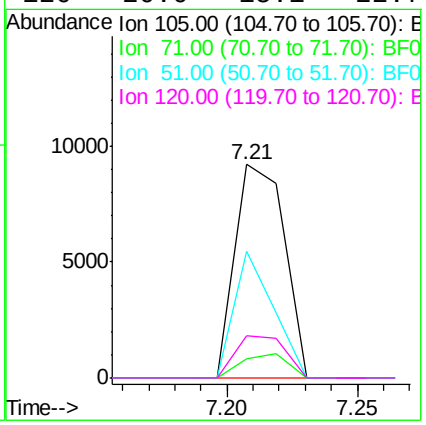


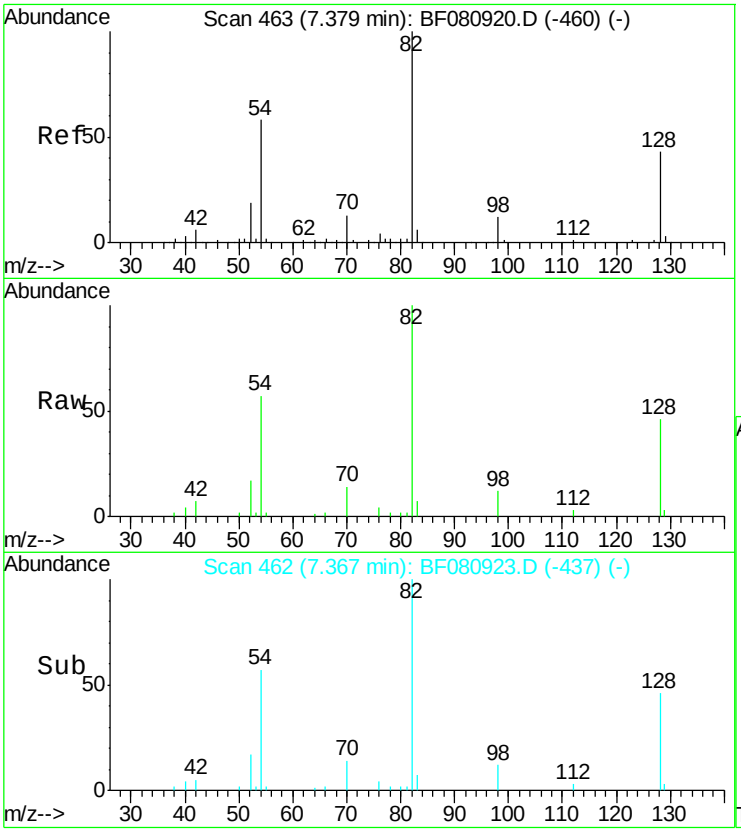


#22
Acetophenone
Concen: 2.72 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:105 Resp: 12069

Ion	Ratio	Lower	Upper
105	100		
71	9.3	3.3	4.9#
51	59.2	41.8	62.6
120	20.0	15.1	22.7



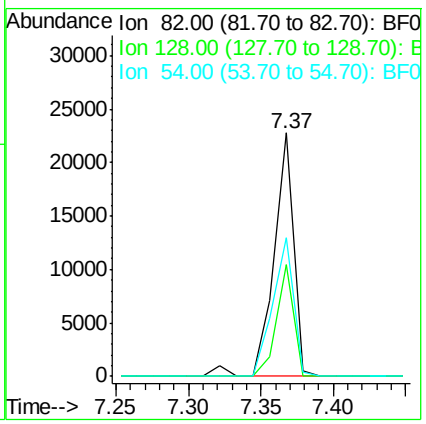


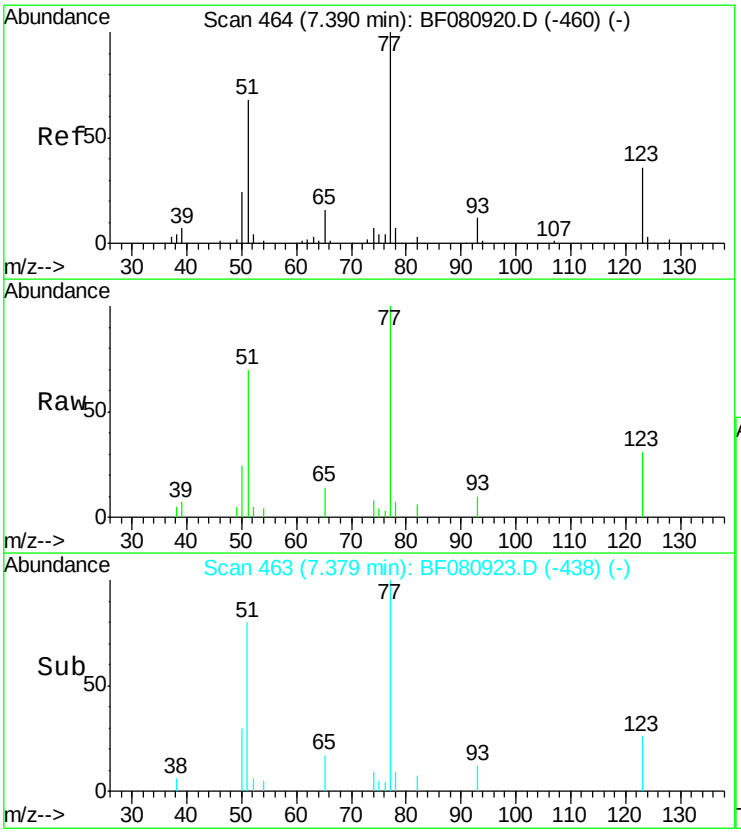
#23
Nitrobenzene-d5
Concen: 5.62 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 21527

Ion	Ratio	Lower	Upper
82	100		
128	46.1	34.1	51.1
54	57.2	46.5	69.7

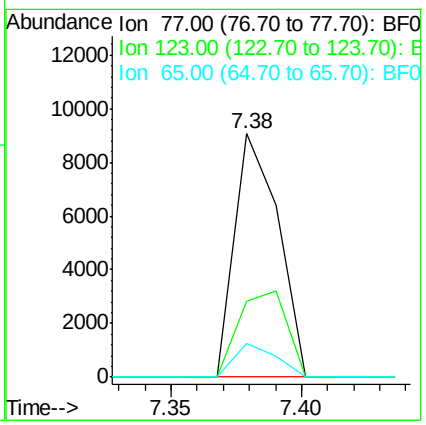


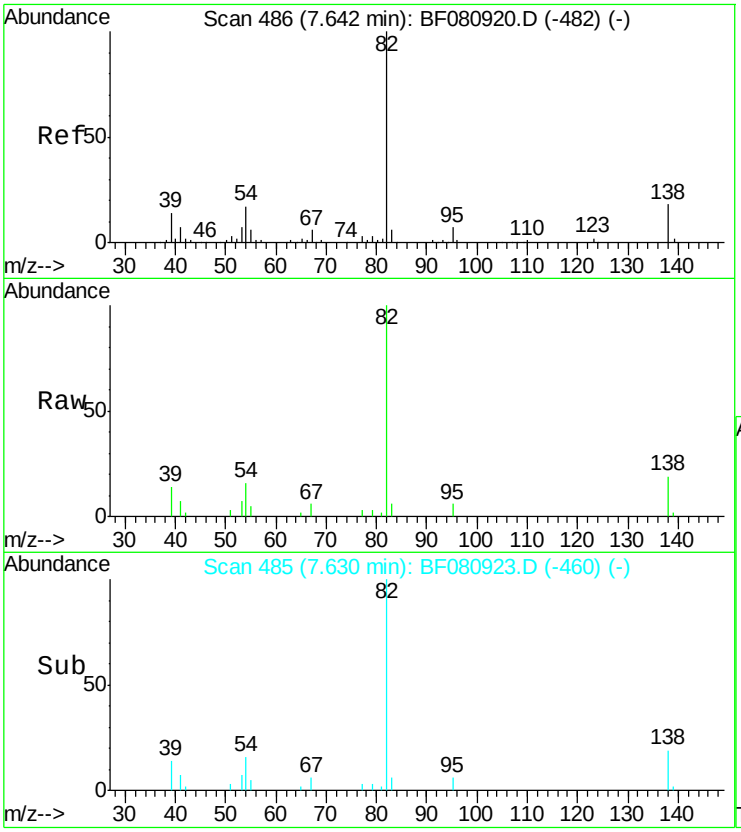


#24
Nitrobenzene
Concen: 2.69 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion: 77 Resp: 10604

Ion	Ratio	Lower	Upper
77	100		
123	31.2	28.7	43.1
65	14.0	12.5	18.7



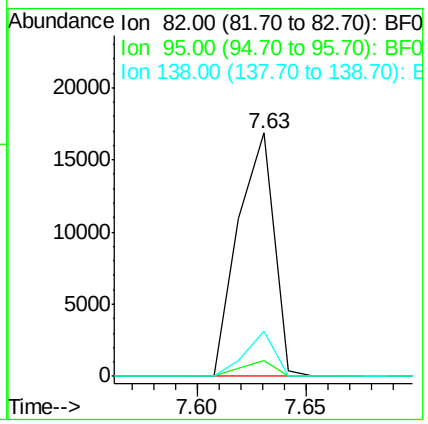


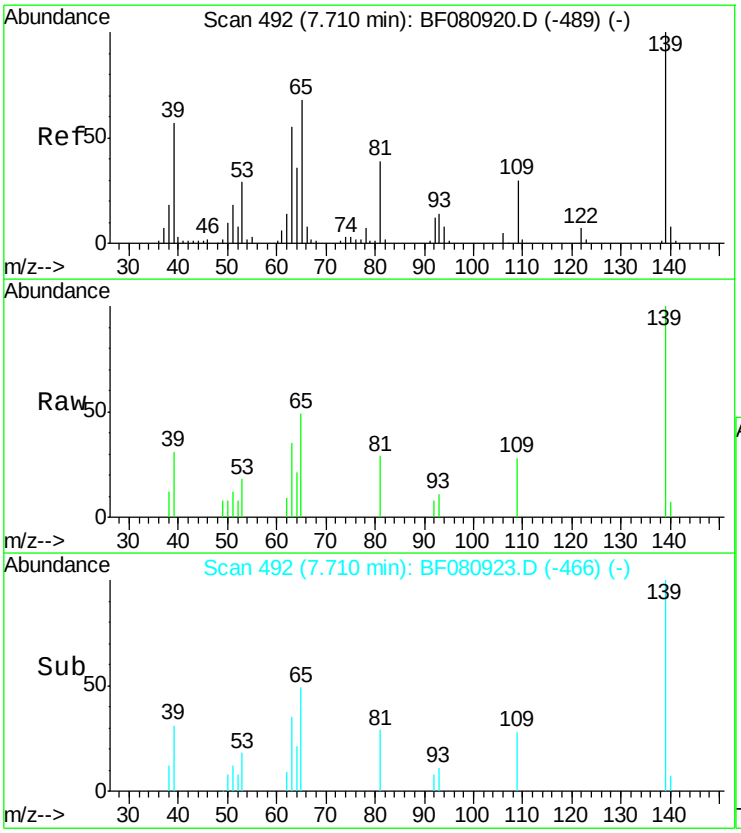
#25
Isophorone
Concen: 2.62 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 19332

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.8	8.6
138	18.7	14.1	21.1

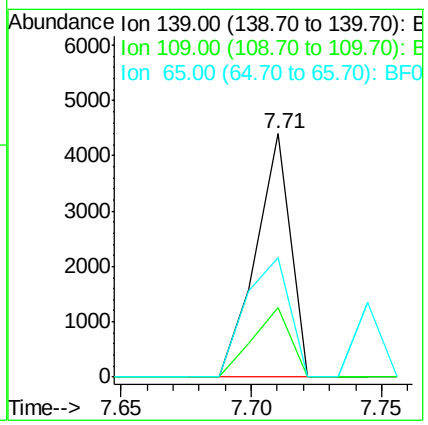


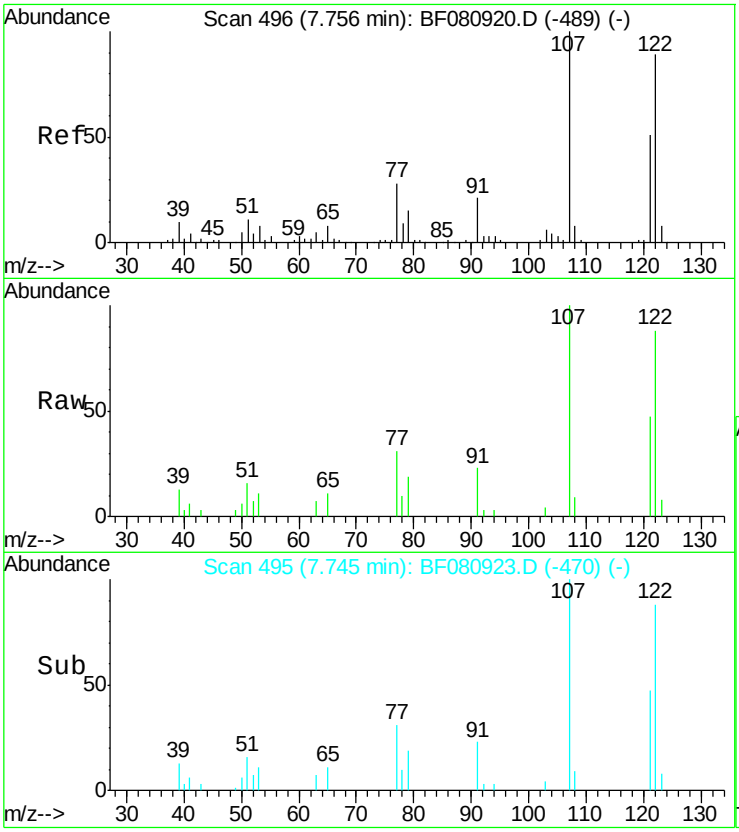


#26
2-Nitrophenol
Concen: 2.47 ng
RT: 7.71 min Scan# 492
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:139 Resp: 4096

Ion	Ratio	Lower	Upper
139	100		
109	28.3	24.1	36.1
65	49.1	54.0	81.0#



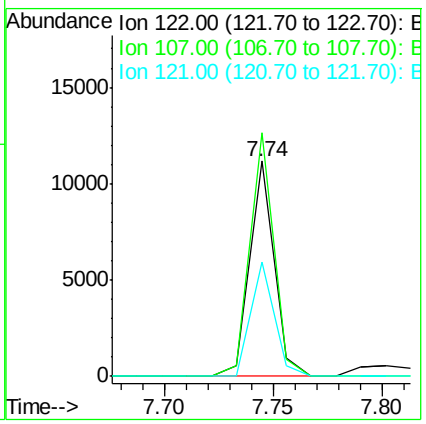


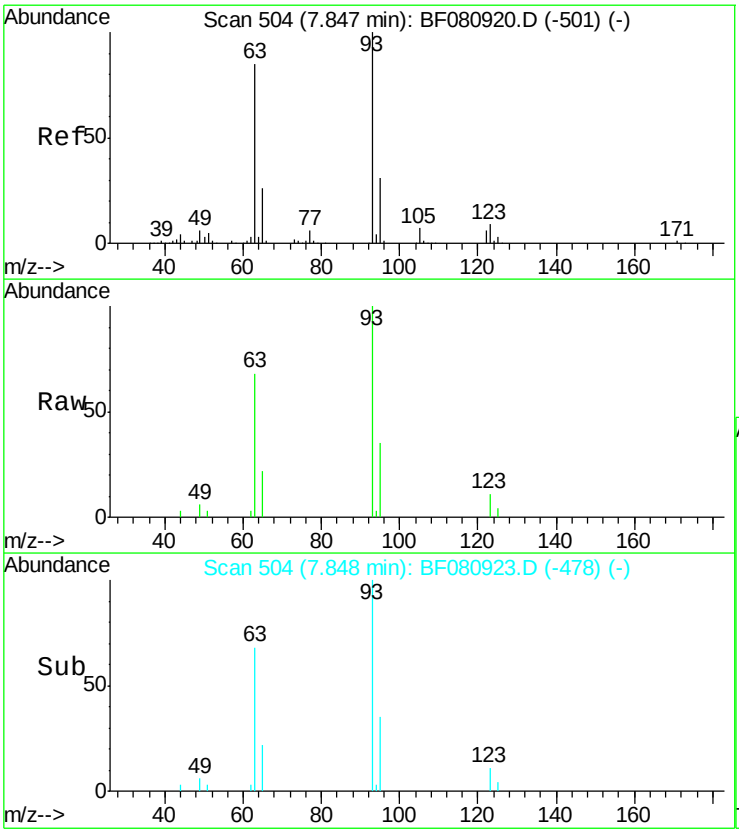
#27
2,4-Dimethylphenol
Concen: 2.80 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 8692

Ion	Ratio	Lower	Upper
122	100		
107	113.2	90.2	135.4
121	53.0	46.0	69.0

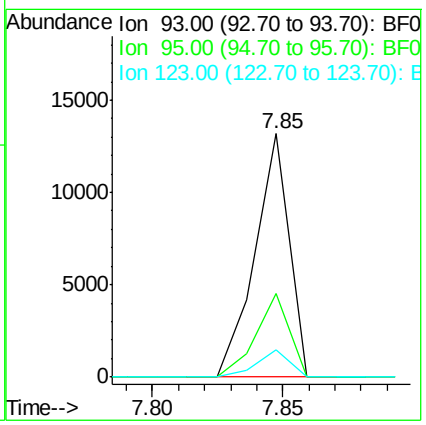


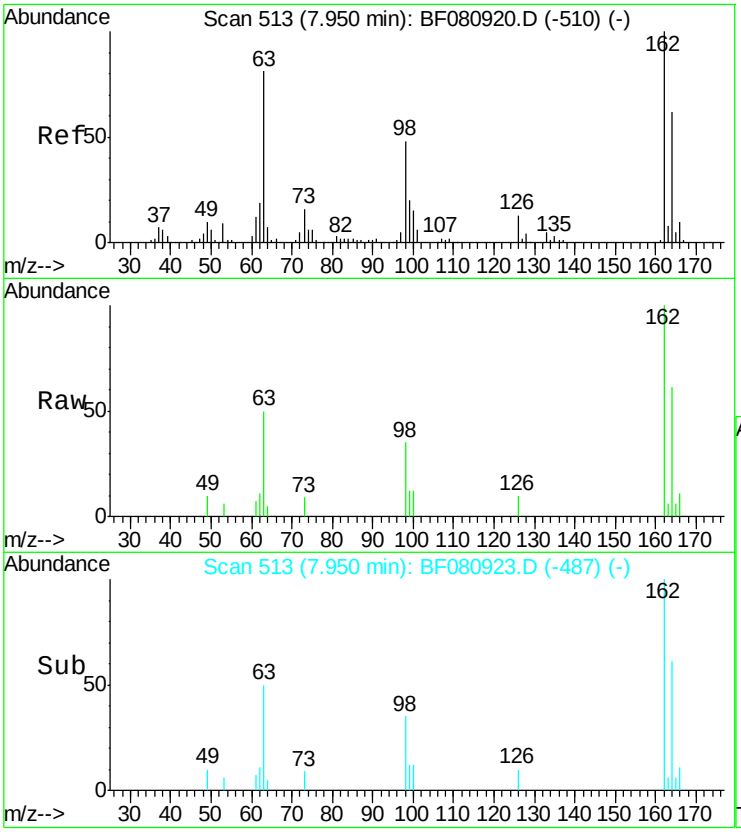


#28
bis(2-Chloroethoxy)methane
Concen: 2.69 ng
RT: 7.85 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion: 93 Resp: 11904

Ion	Ratio	Lower	Upper
93	100		
95	34.6	25.0	37.4
123	11.1	7.4	11.0#



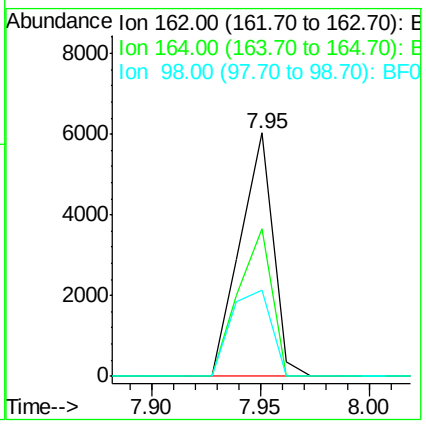


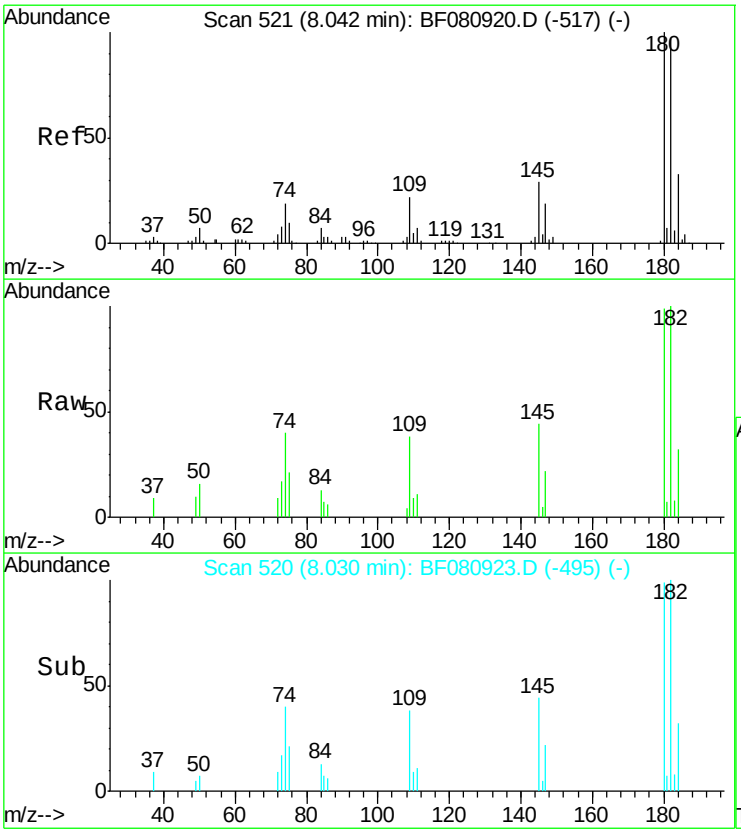
#29
2,4-Dichlorophenol
Concen: 2.50 ng
RT: 7.95 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 6378

Ion	Ratio	Lower	Upper
162	100		
164	60.6	42.3	82.3
98	35.3	27.7	67.7

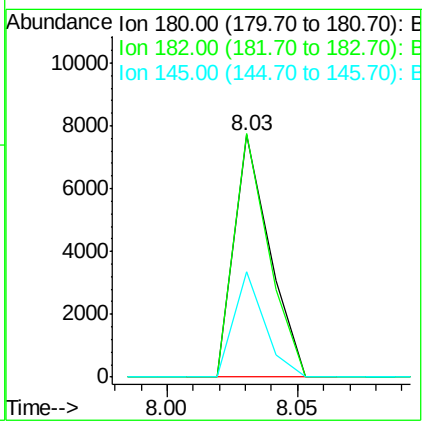


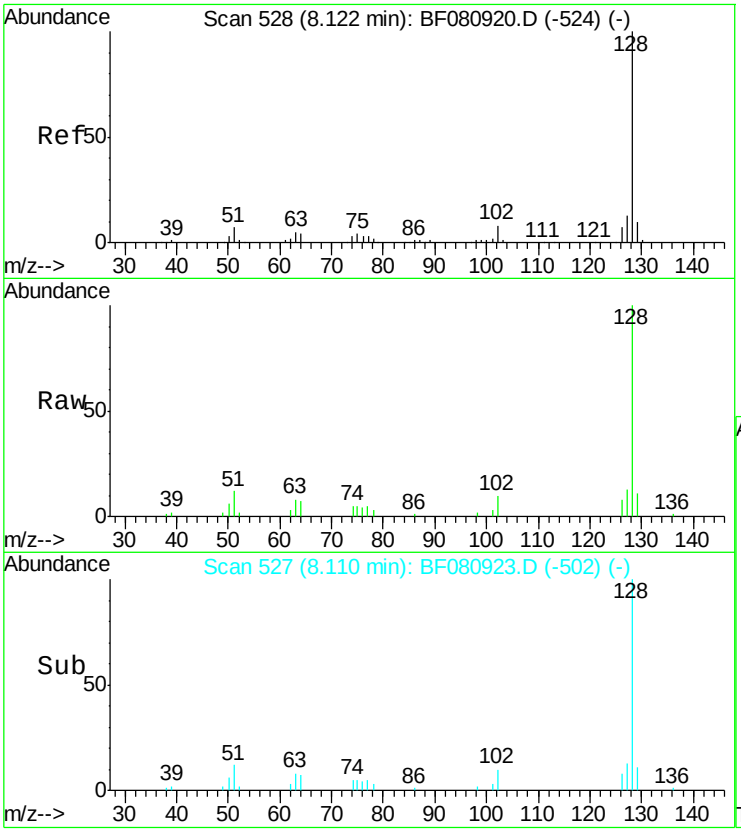


#30
1,2,4-Trichlorobenzene
Concen: 2.65 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:180 Resp: 7390

Ion	Ratio	Lower	Upper
180	100		
182	100.5	77.4	116.0
145	43.7	23.2	34.8#

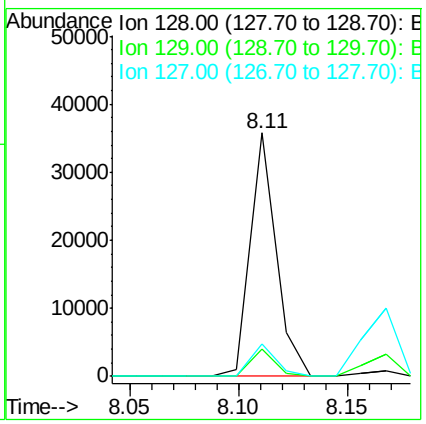




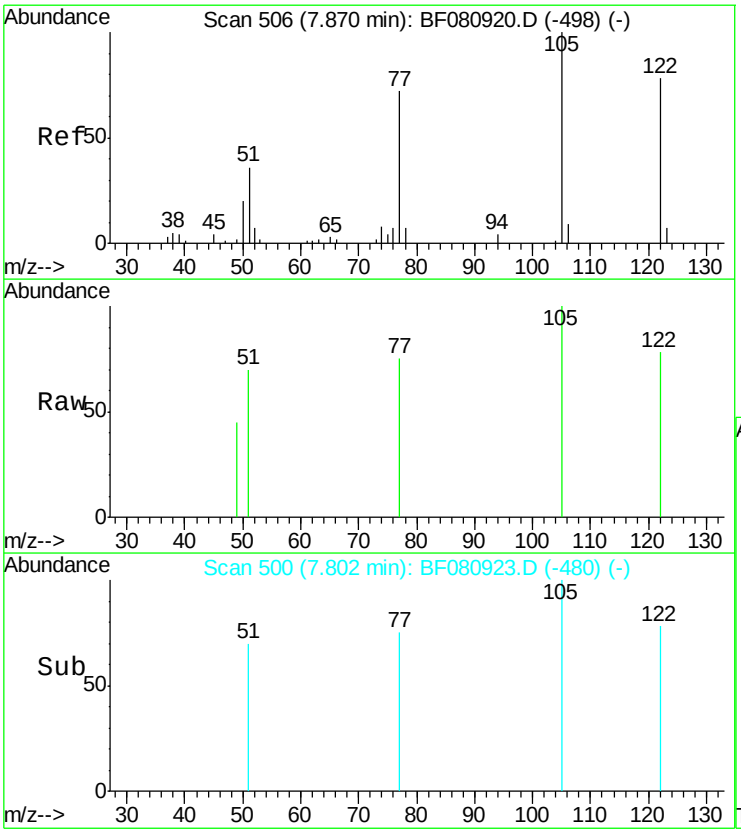
#31
Naphthalene
Concen: 2.96 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:128 Resp: 29595

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.4	12.6
127	13.4	10.5	15.7



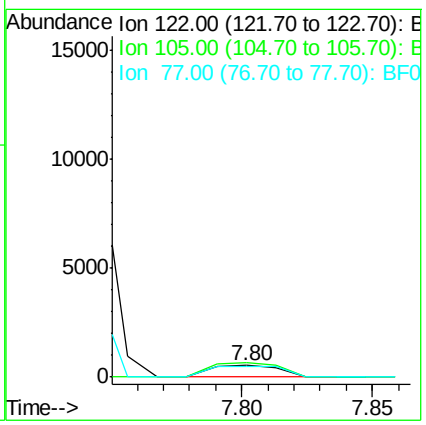
Instrument :
BNA_F
ClientSampleId :

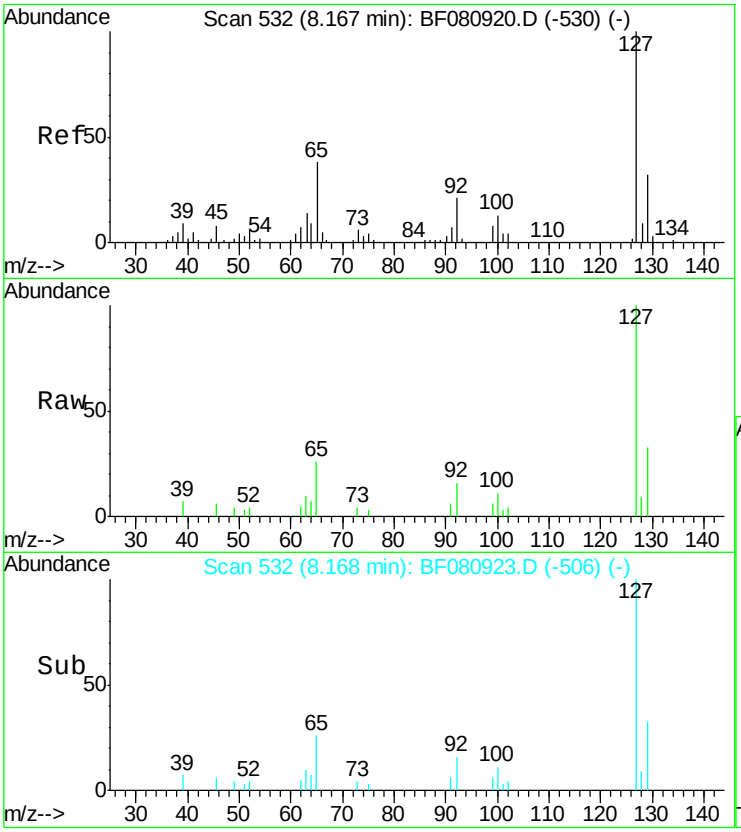


#32
Benzoic acid
Concen: 0.52 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.07 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:122 Resp: 969

Ion	Ratio	Lower	Upper
122	100		
105	128.9	103.6	143.6
77	96.6	70.4	110.4



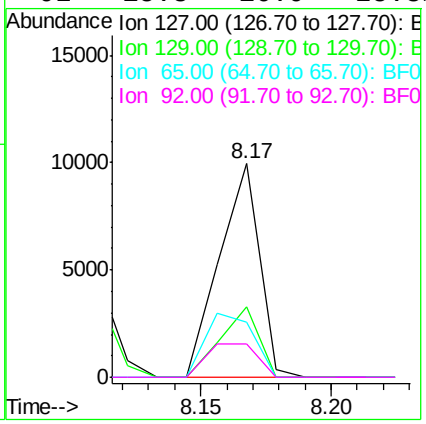


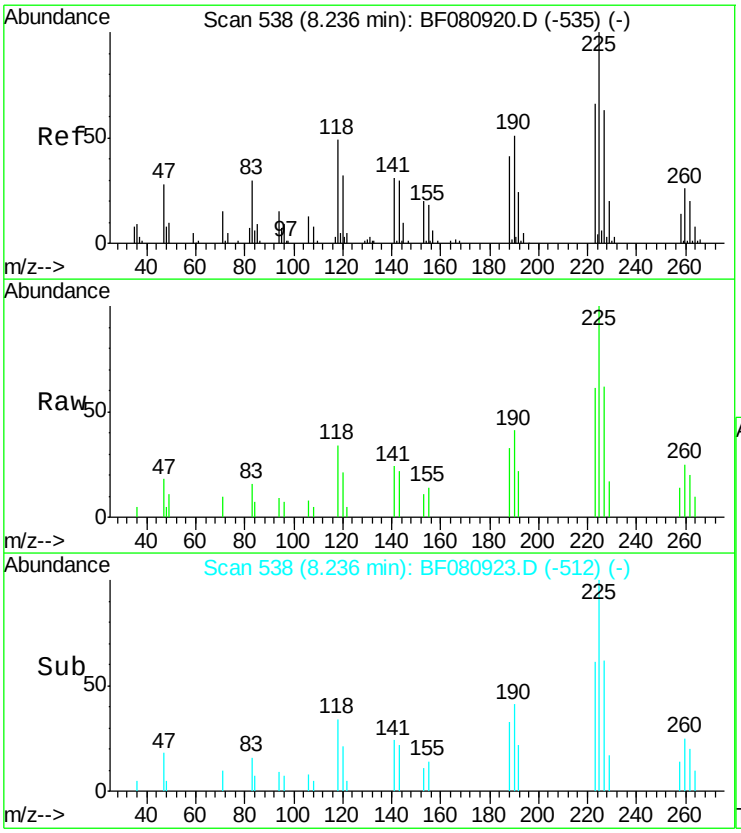
#33
4-Chloroaniline
Concen: 2.64 ng
RT: 8.17 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 10695

Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.9	38.9
65	25.8	30.6	45.8#
92	15.8	16.9	25.3#

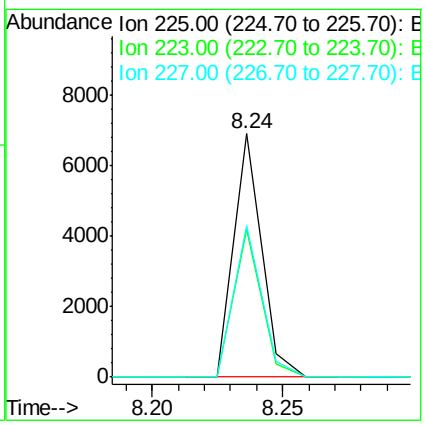


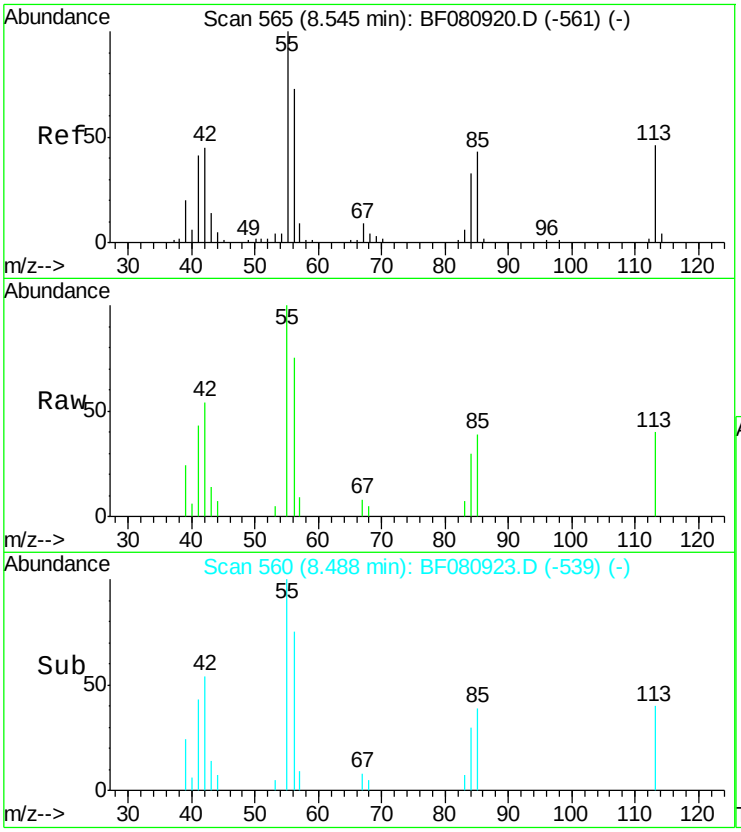


#34
Hexachlorobutadiene
Concen: 3.13 ng
RT: 8.24 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:225 Resp: 5196

Ion	Ratio	Lower	Upper
225	100		
223	60.6	52.5	78.7
227	62.5	50.3	75.5



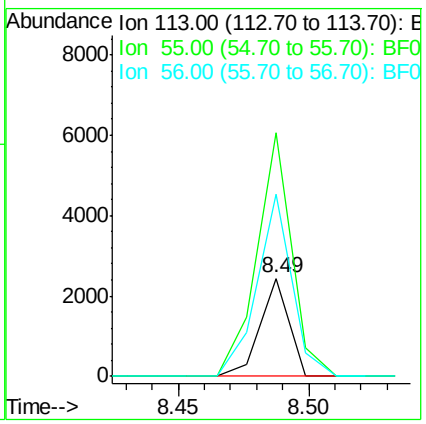


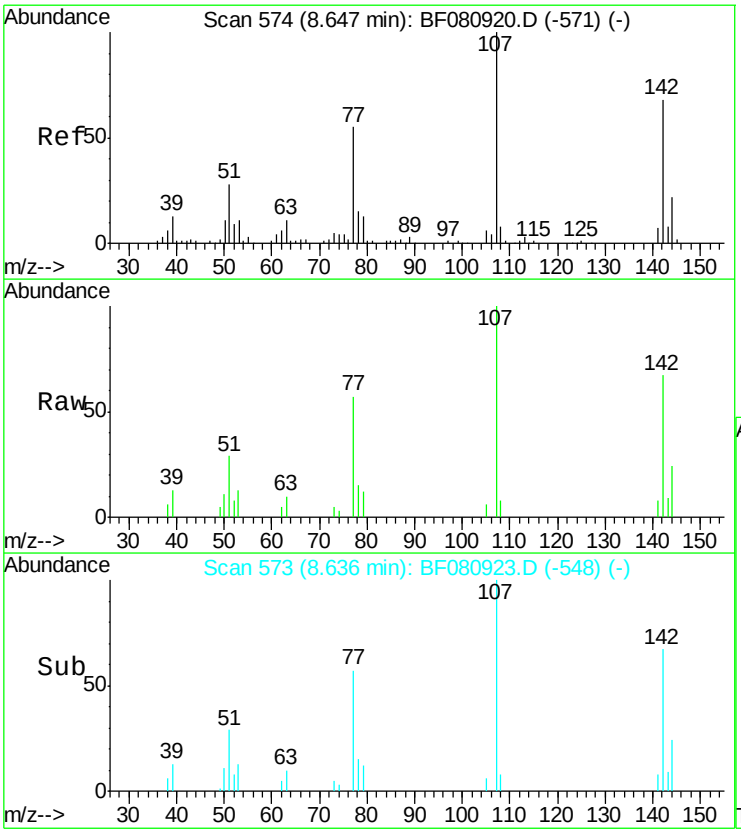
#35
Caprolactam
Concen: 2.11 ng
RT: 8.49 min Scan# 560
Delta R.T. -0.06 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 1880

Ion	Ratio	Lower	Upper
113	100		
55	249.1	196.4	236.4#
56	185.9	137.9	177.9#

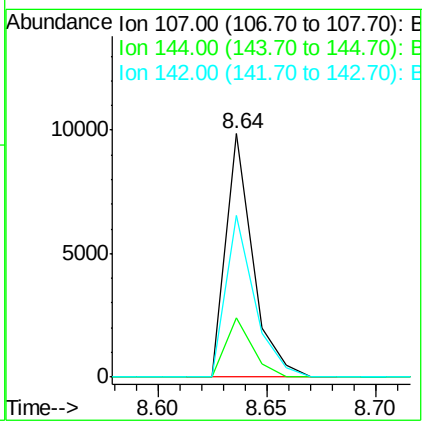


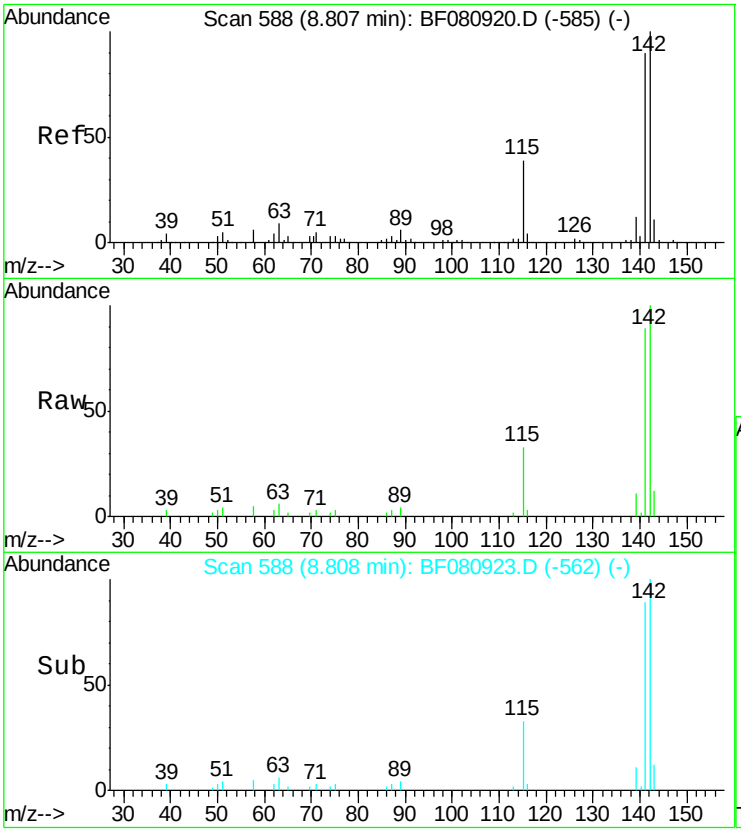


#36
4-Chloro-3-methylphenol
Concen: 2.72 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:107 Resp: 8467

Ion	Ratio	Lower	Upper
107	100		
144	24.2	17.3	25.9
142	66.5	54.4	81.6



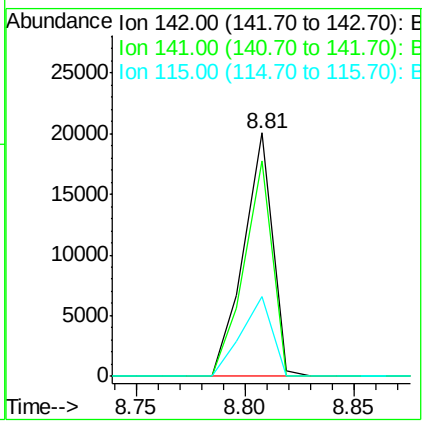


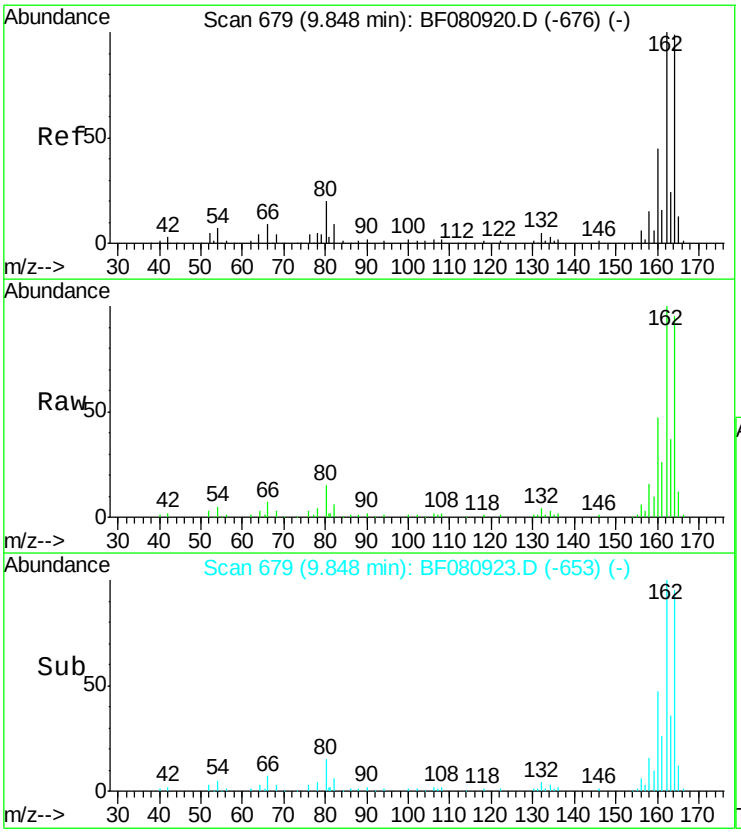
#37
2-Methylnaphthalene
Concen: 2.93 ng
RT: 8.81 min Scan# 588
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 18620

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.7	107.5
115	32.5	30.9	46.3

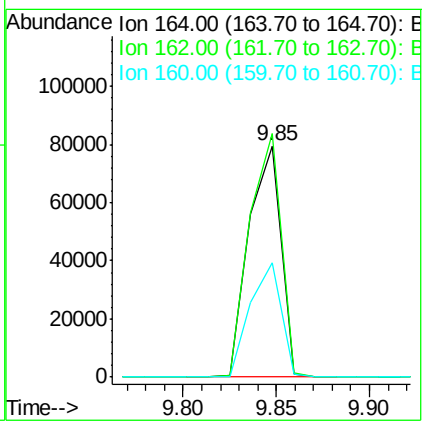


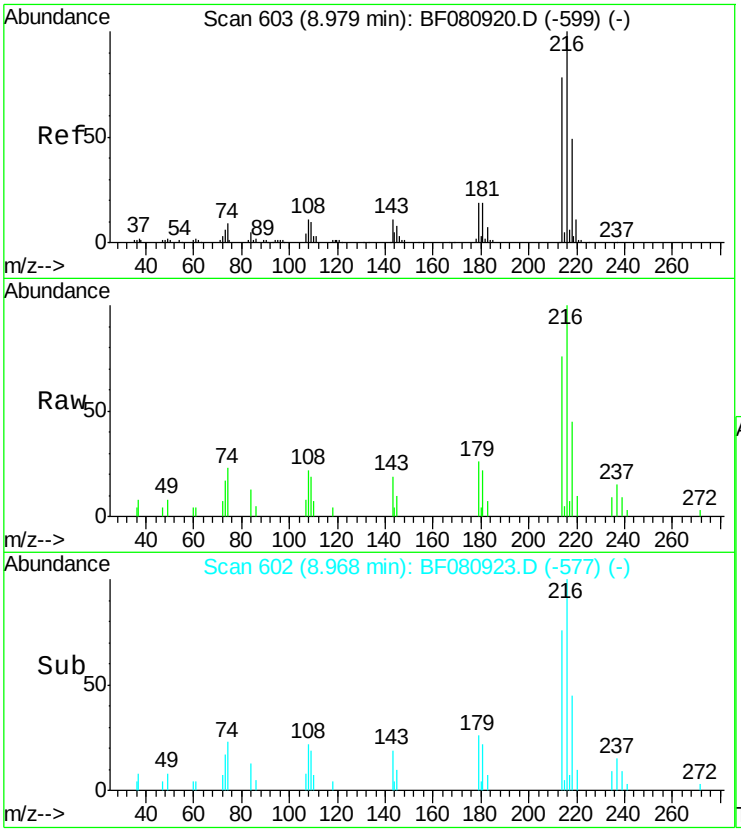


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:164 Resp: 93881

Ion	Ratio	Lower	Upper
164	100		
162	105.4	80.5	120.7
160	49.3	36.6	54.8



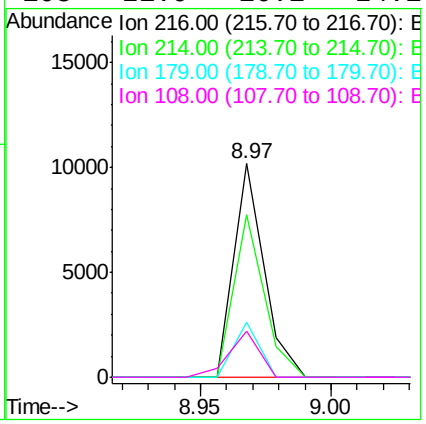


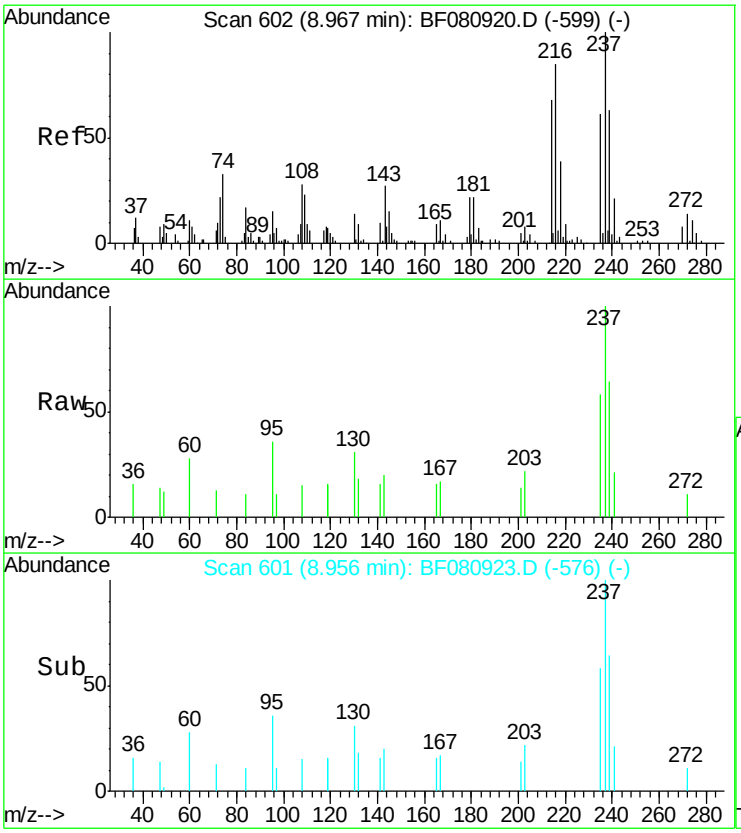
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.86 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 8289

Ion	Ratio	Lower	Upper
216	100		
214	76.4	63.0	94.4
179	21.9	17.2	25.8
108	21.9	16.1	24.1

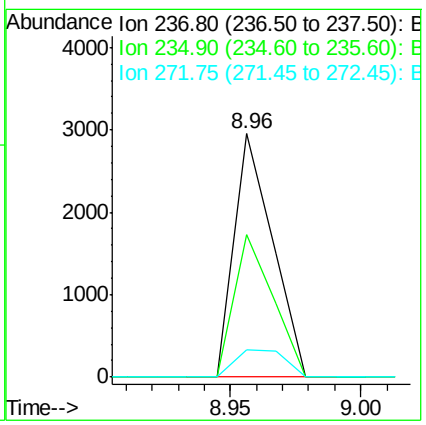


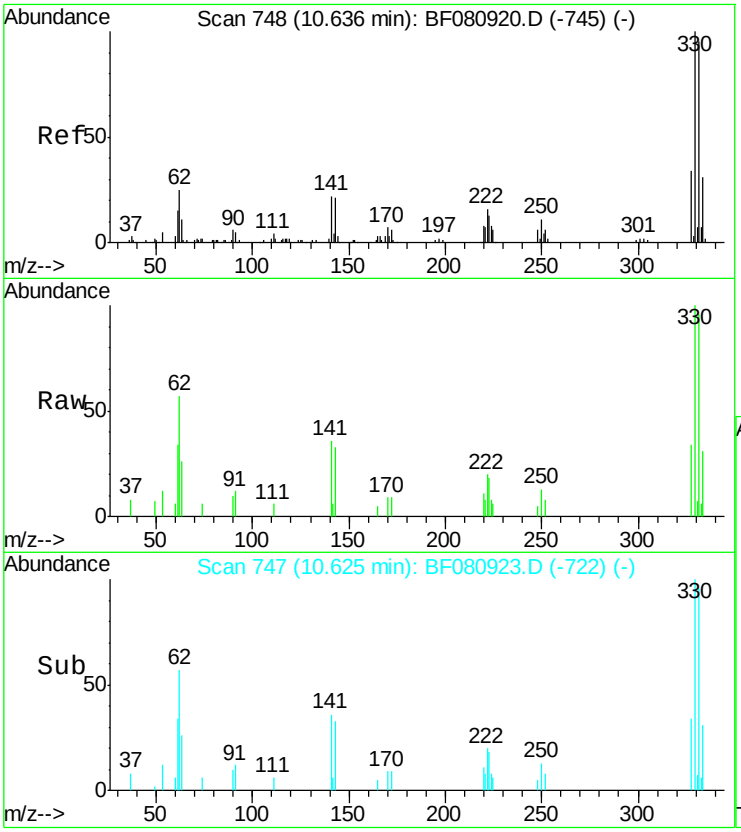


#40
Hexachlorocyclopentadiene
Concen: 1.93 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:237 Resp: 3049

Ion	Ratio	Lower	Upper
237	100		
235	58.5	41.3	81.3
272	11.0	0.0	33.6



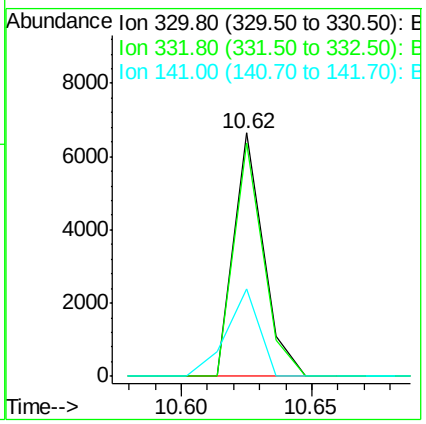


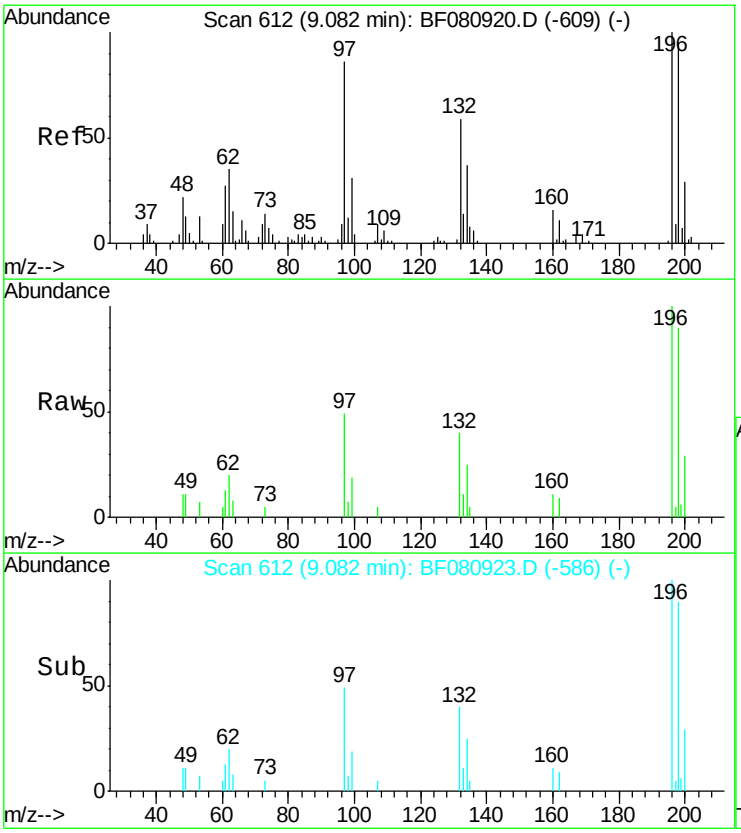
#41
2,4,6-Tribromophenol
Concen: 5.14 ng
RT: 10.62 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 5301

Ion	Ratio	Lower	Upper
330	100		
332	95.2	76.2	114.4
141	39.2	27.8	41.8

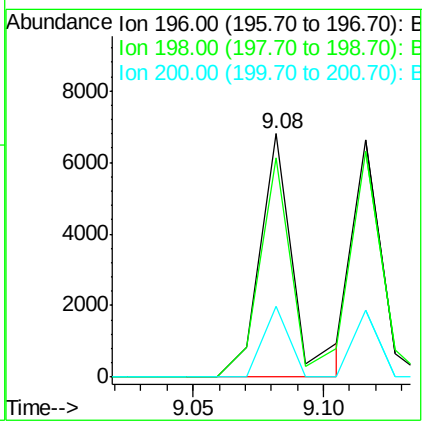


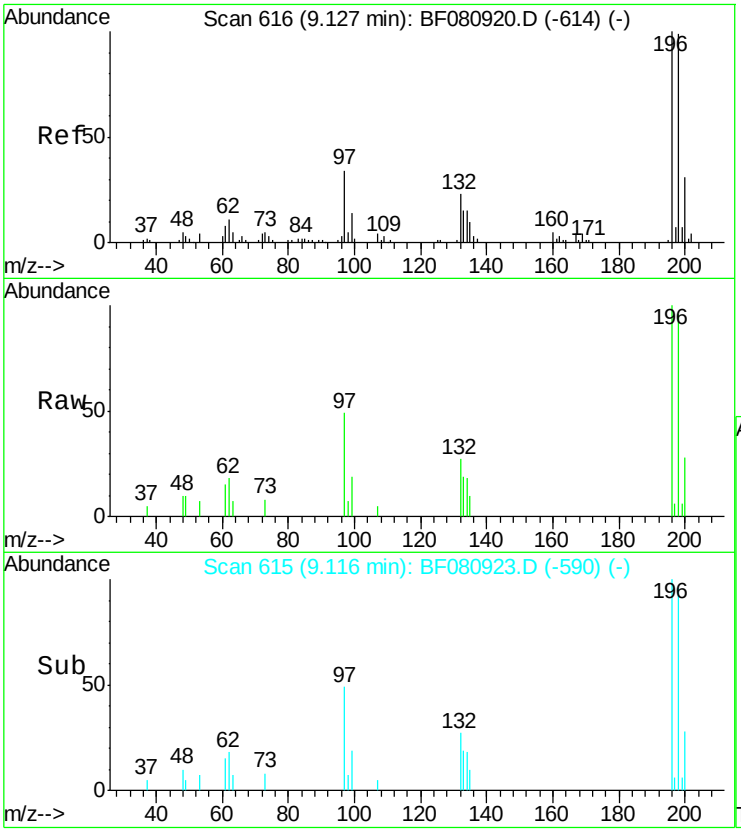


#42
2,4,6-Trichlorophenol
Concen: 2.85 ng
RT: 9.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:196 Resp: 6144

Ion	Ratio	Lower	Upper
196	100		
198	90.1	75.9	113.9
200	28.9	23.1	34.7



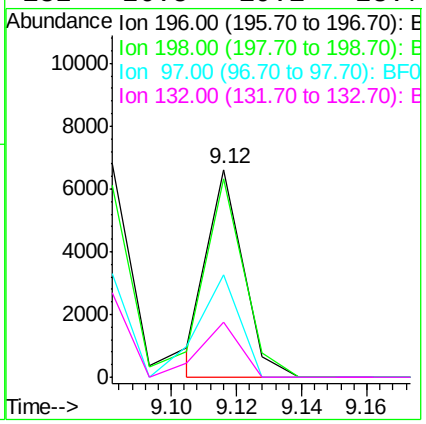


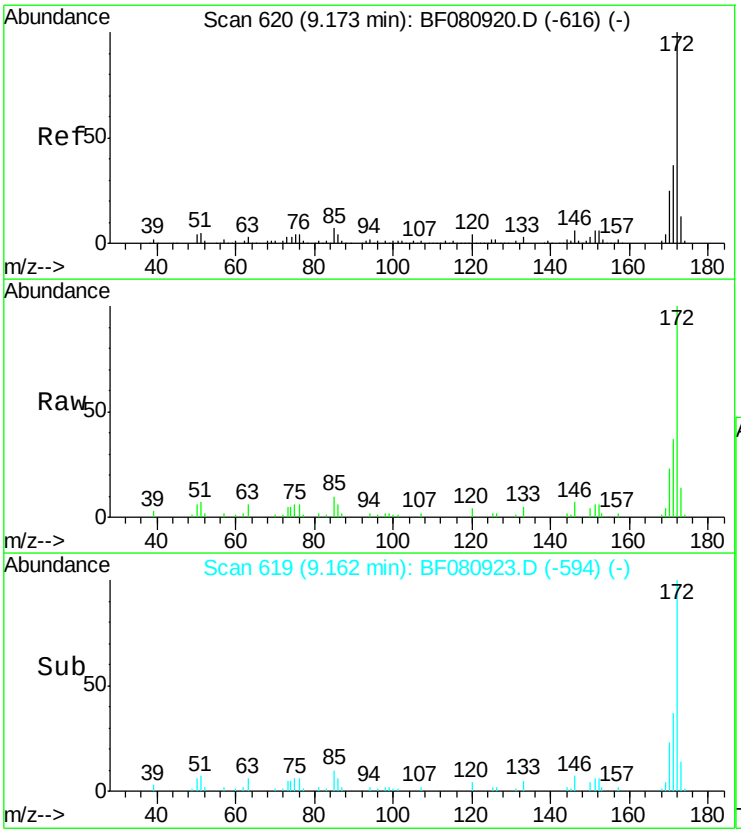
#43
2,4,5-Trichlorophenol
Concen: 2.41 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 4987

Ion	Ratio	Lower	Upper
196	100		
198	95.6	78.9	118.3
97	49.4	29.1	43.7#
132	26.5	19.1	28.7

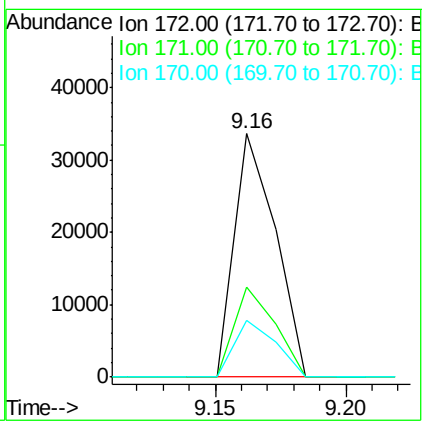


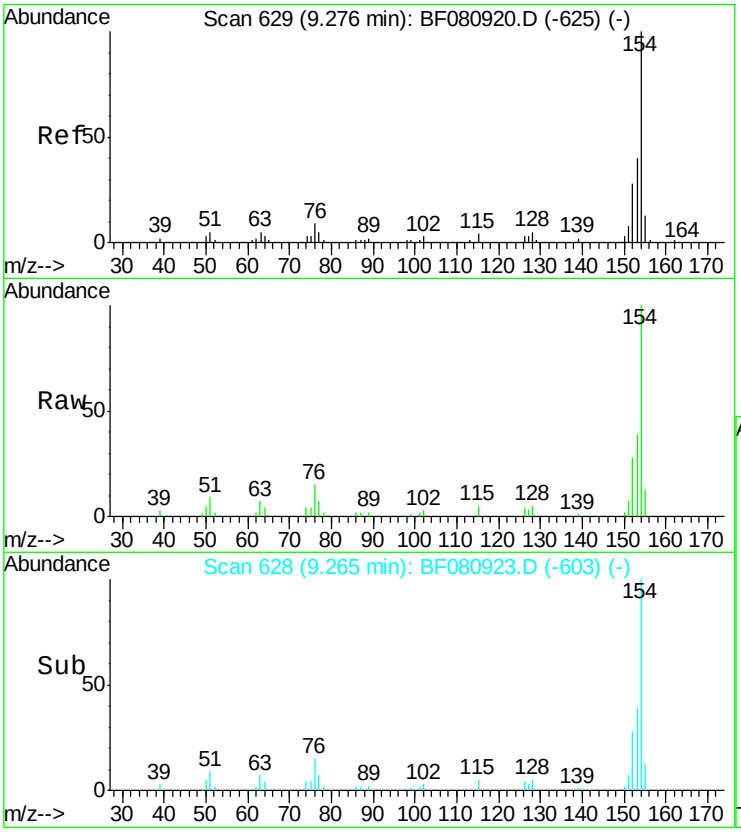


#44
2-Fluorobiphenyl
Concen: 5.56 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:172 Resp: 37094

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.4	44.0
170	23.2	19.7	29.5



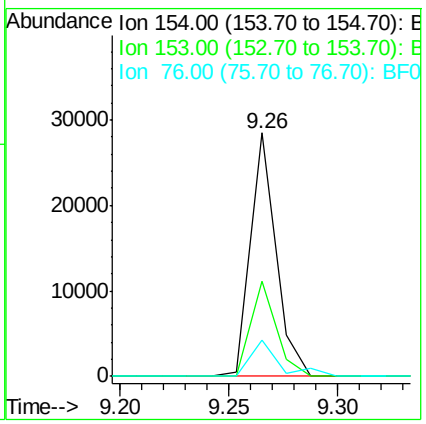


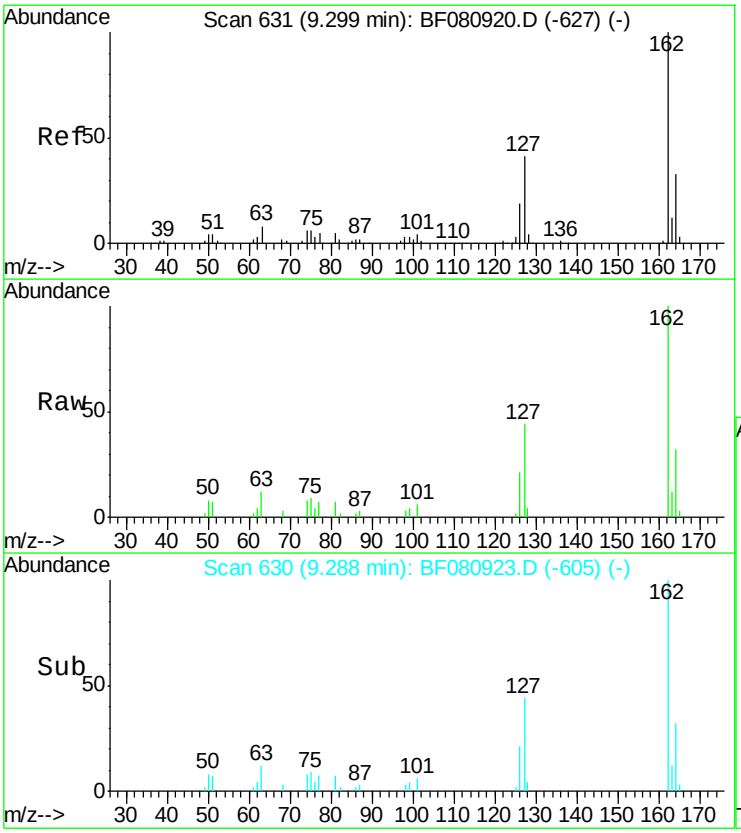
#45
1,1'-Biphenyl
Concen: 2.88 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 23226

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.1	60.1
76	14.9	0.0	29.3

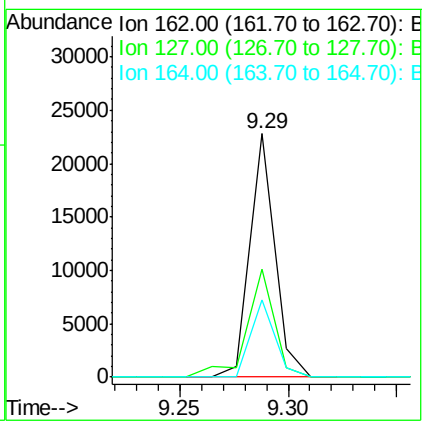


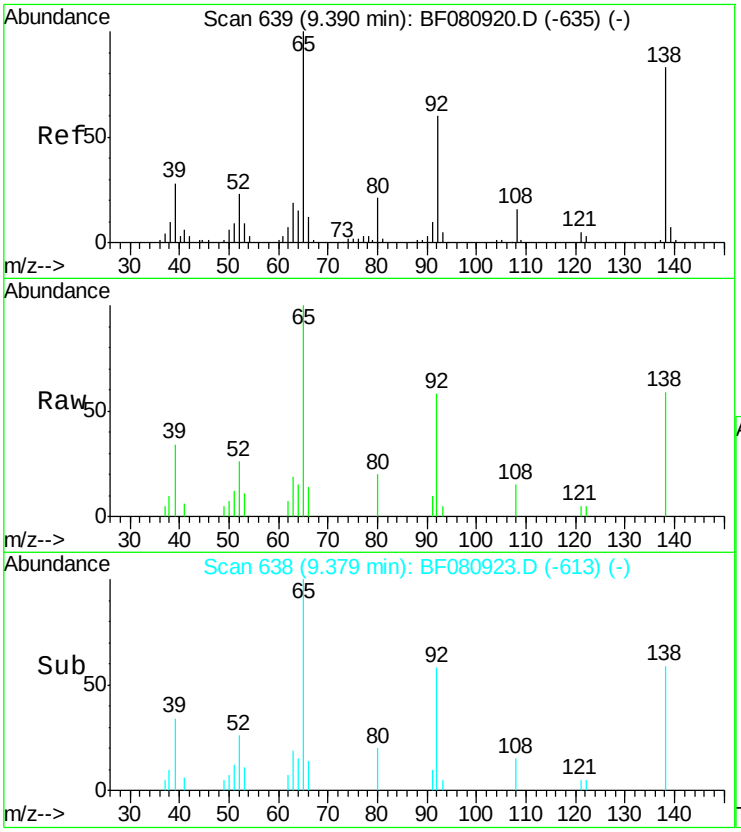


#46
2-Chloronaphthalene
Concen: 2.89 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:162 Resp: 18142

Ion	Ratio	Lower	Upper
162	100		
127	44.2	32.5	48.7
164	32.0	26.2	39.4



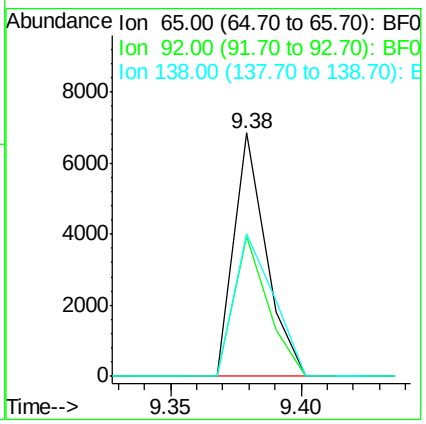


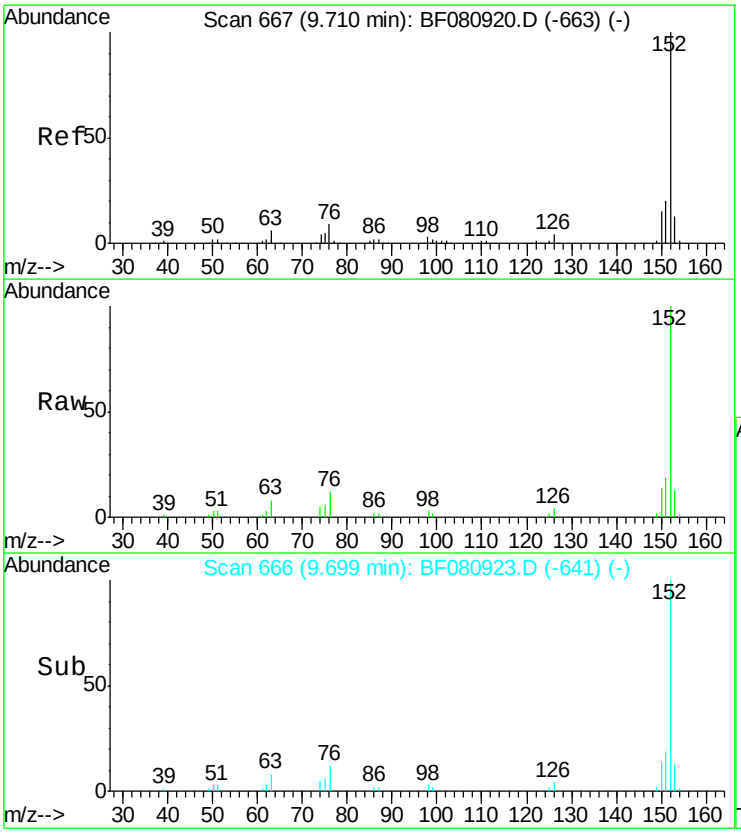
#47
2-Nitroaniline
Concen: 2.36 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 5944

Ion	Ratio	Lower	Upper
65	100		
92	57.7	48.0	72.0
138	58.7	66.1	99.1#

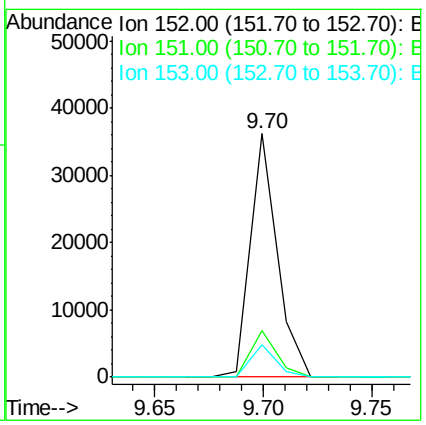


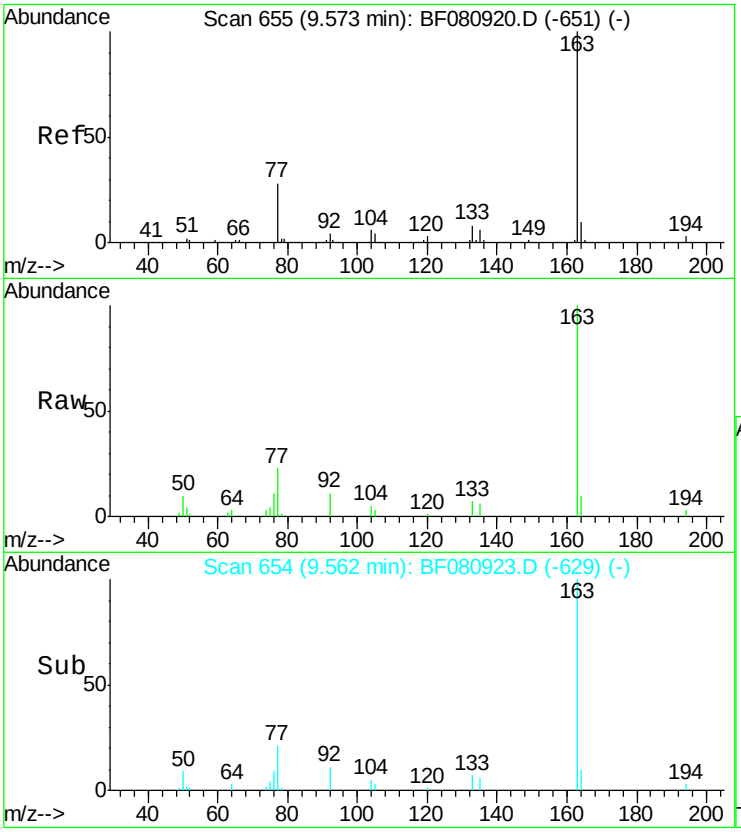


#48
Acenaphthylene
Concen: 2.84 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:152 Resp: 31020

Ion	Ratio	Lower	Upper
152	100		
151	19.1	16.3	24.5
153	13.2	10.5	15.7



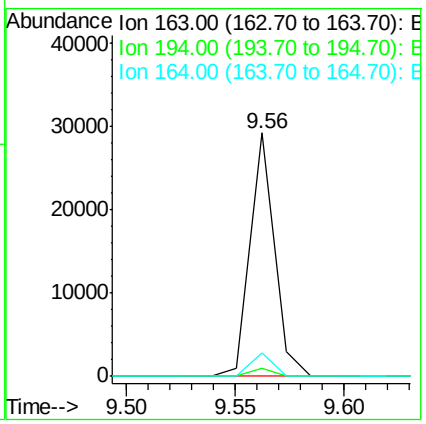


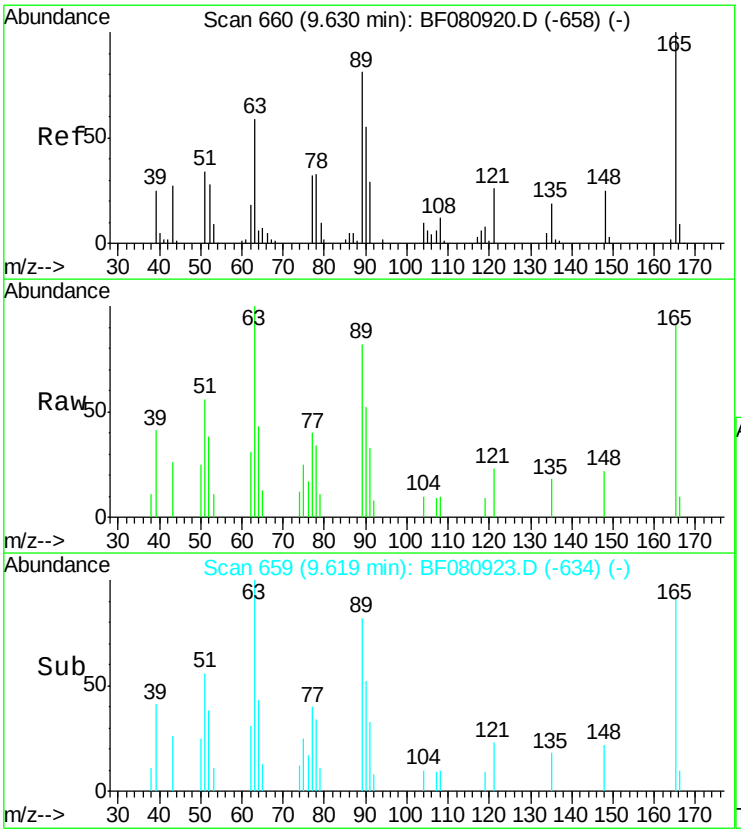
#49
Dimethylphthalate
Concen: 2.91 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 22731

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.4	3.6
164	9.6	8.2	12.4

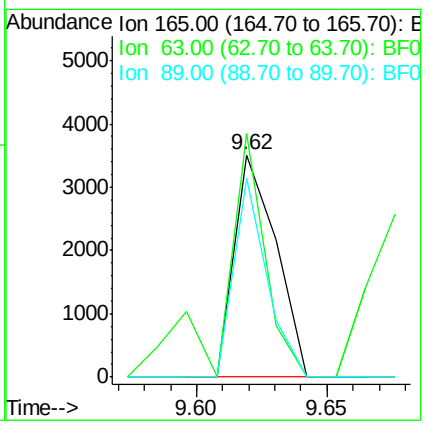


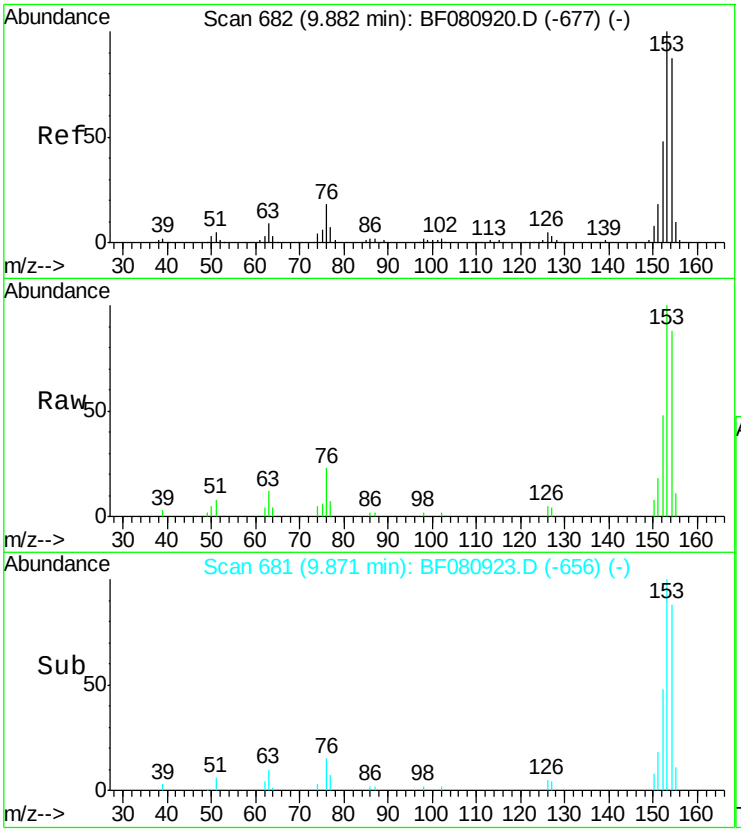


#50
2,6-Dinitrotoluene
Concen: 2.42 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:165 Resp: 3897

Ion	Ratio	Lower	Upper
165	100		
63	109.6	77.6	116.4
89	89.6	64.5	96.7



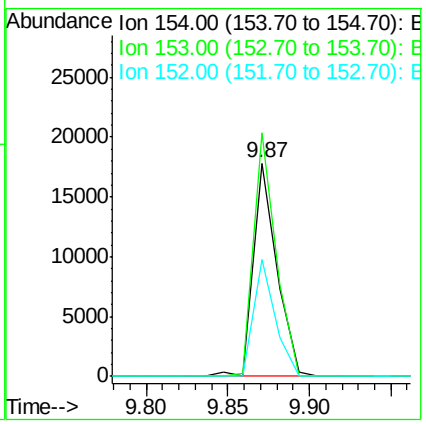


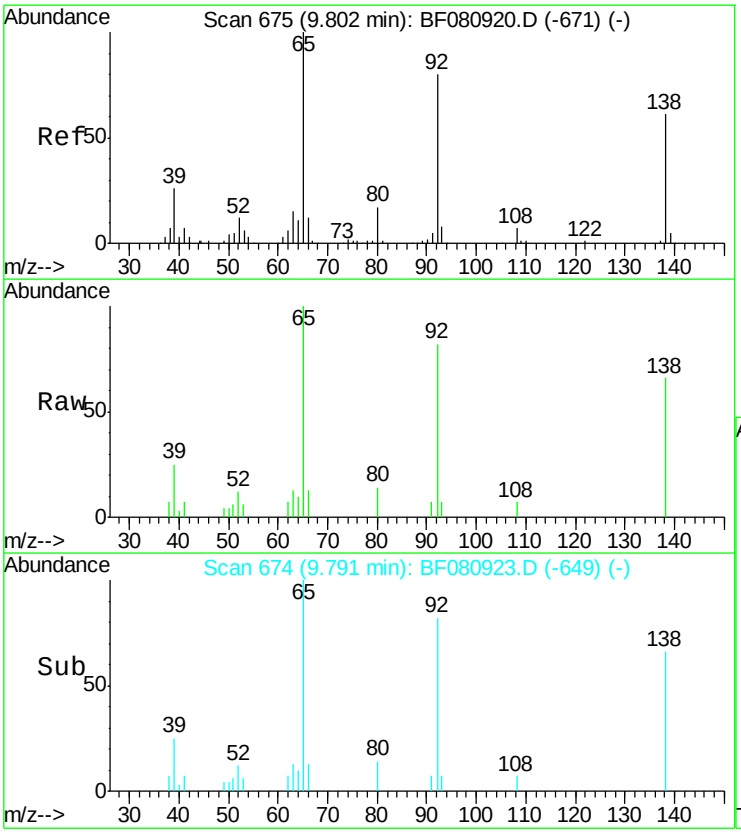
#51
Acenaphthene
Concen: 2.65 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 17756

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.4	137.2
152	54.9	44.2	66.4

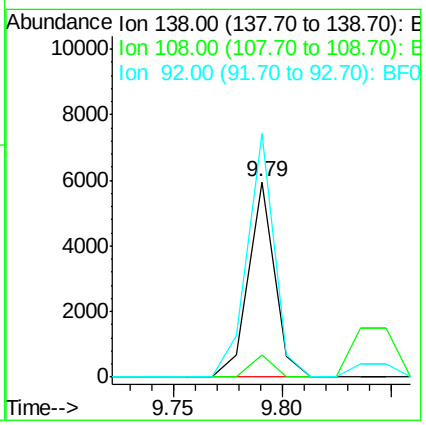


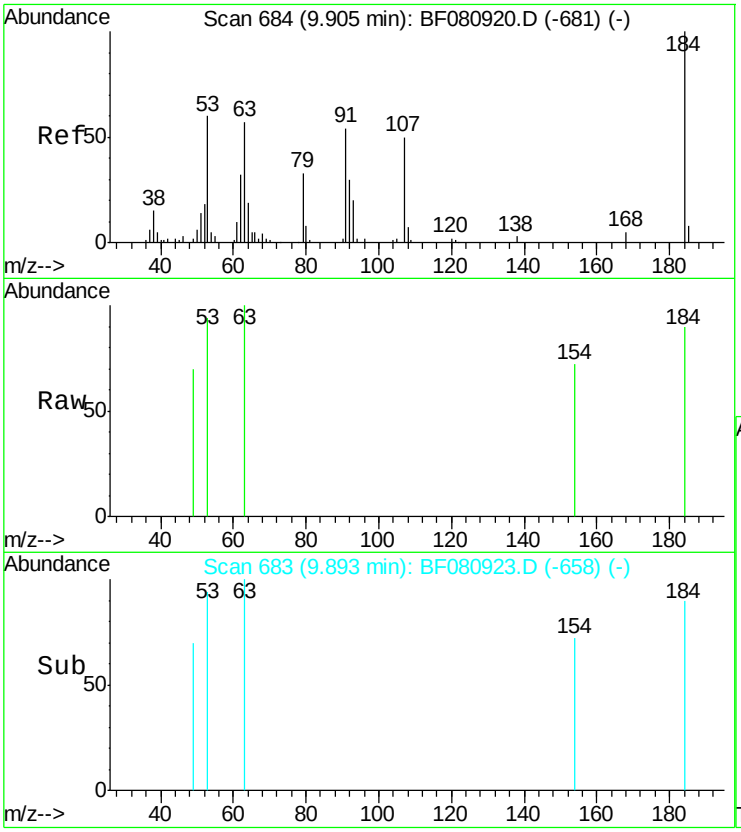


#52
3-Nitroaniline
Concen: 2.51 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:138 Resp: 4986

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.7	13.1
92	124.7	104.4	156.6



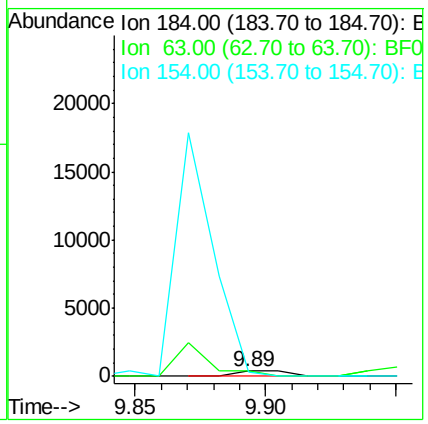


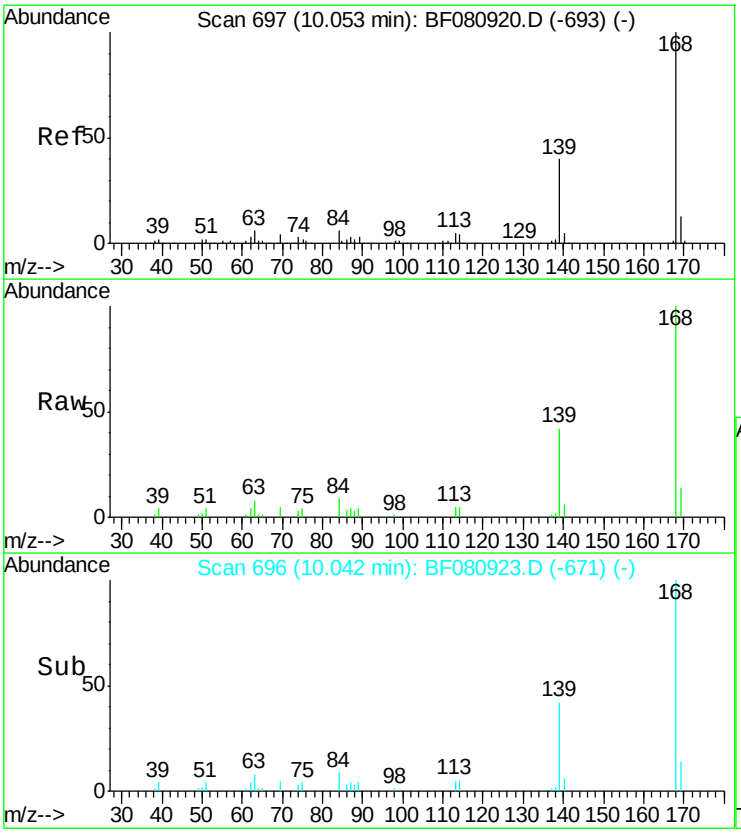
#53
2,4-Dinitrophenol
Concen: 0.61 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 519

Ion	Ratio	Lower	Upper
184	100		
63	111.3	59.7	89.5#
154	80.3	53.8	80.8

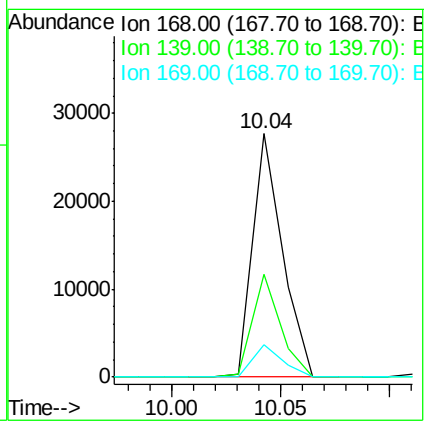


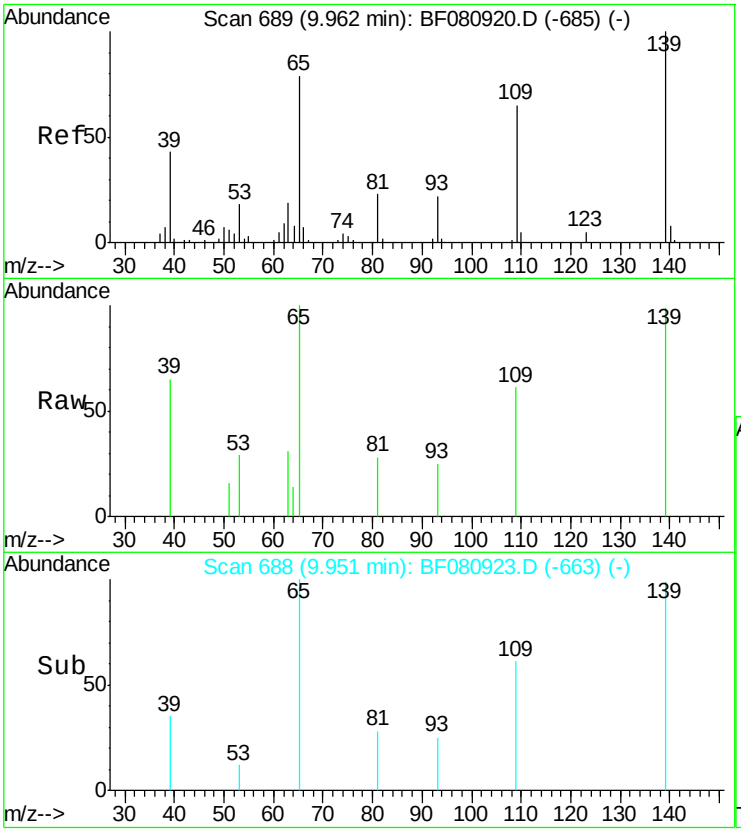


#54
Dibenzofuran
Concen: 2.90 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:168 Resp: 26258

Ion	Ratio	Lower	Upper
168	100		
139	42.1	31.9	47.9
169	13.5	10.6	15.8



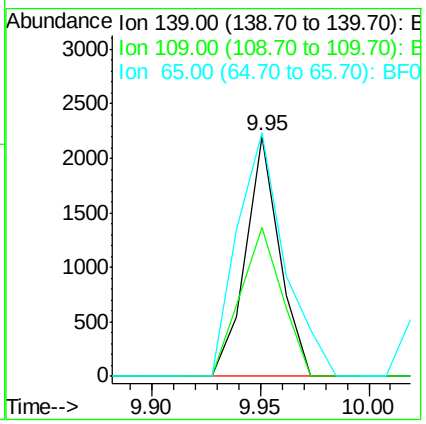


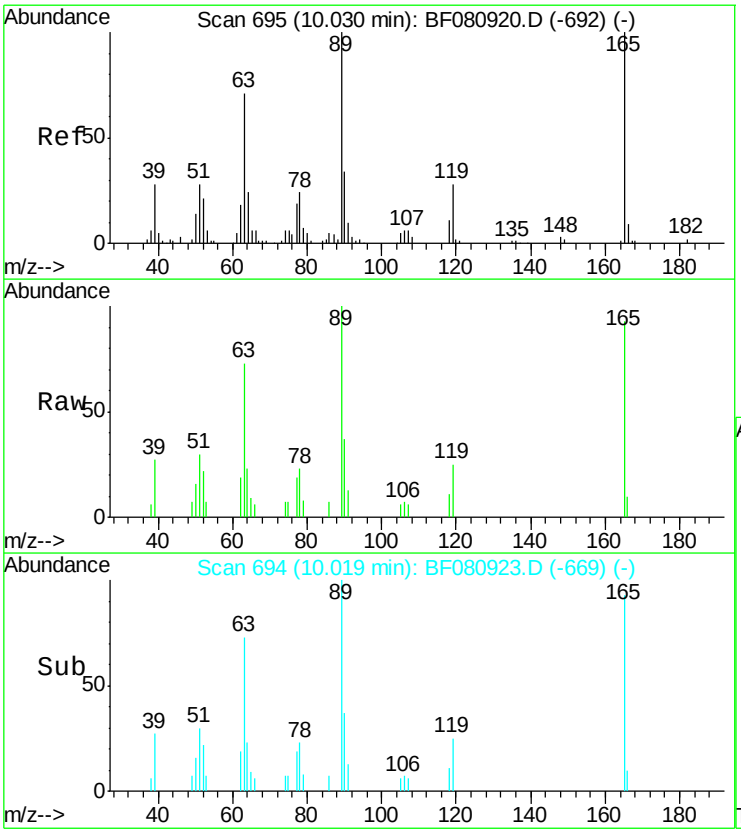
#55
4-Nitrophenol
Concen: 1.61 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 2391

Ion	Ratio	Lower	Upper
139	100		
109	62.2	44.7	84.7
65	101.4	59.5	99.5#

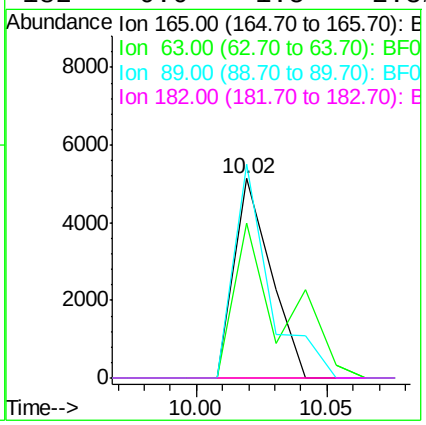


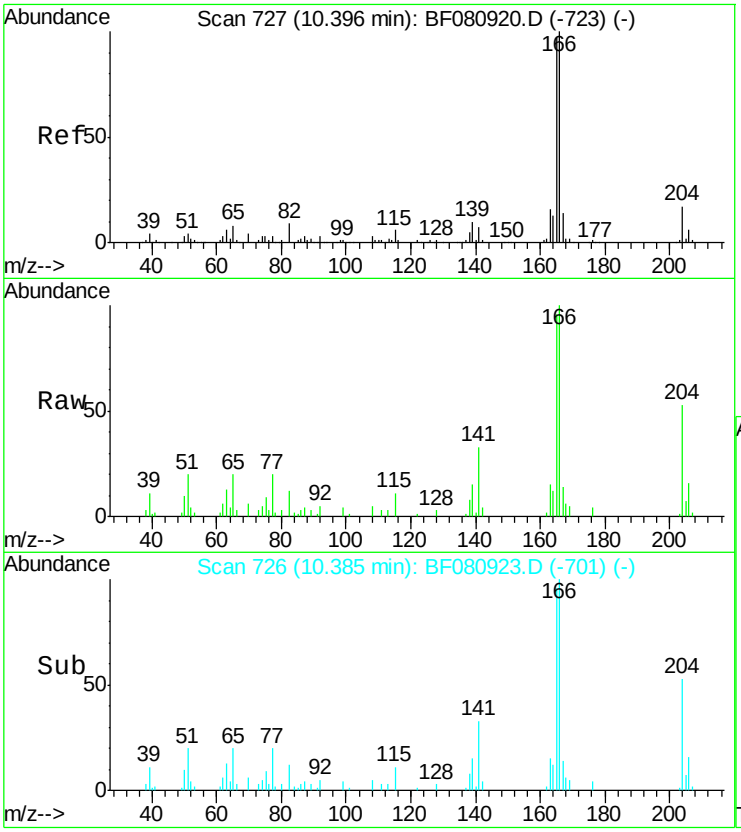


#56
2,4-Dinitrotoluene
Concen: 2.36 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:165 Resp: 5082

Ion	Ratio	Lower	Upper
165	100		
63	78.0	56.7	85.1
89	107.2	80.4	120.6
182	0.0	1.5	2.3#



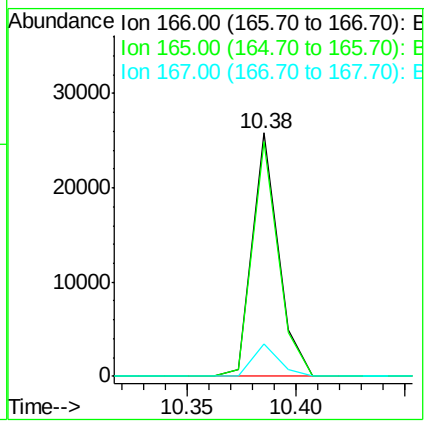


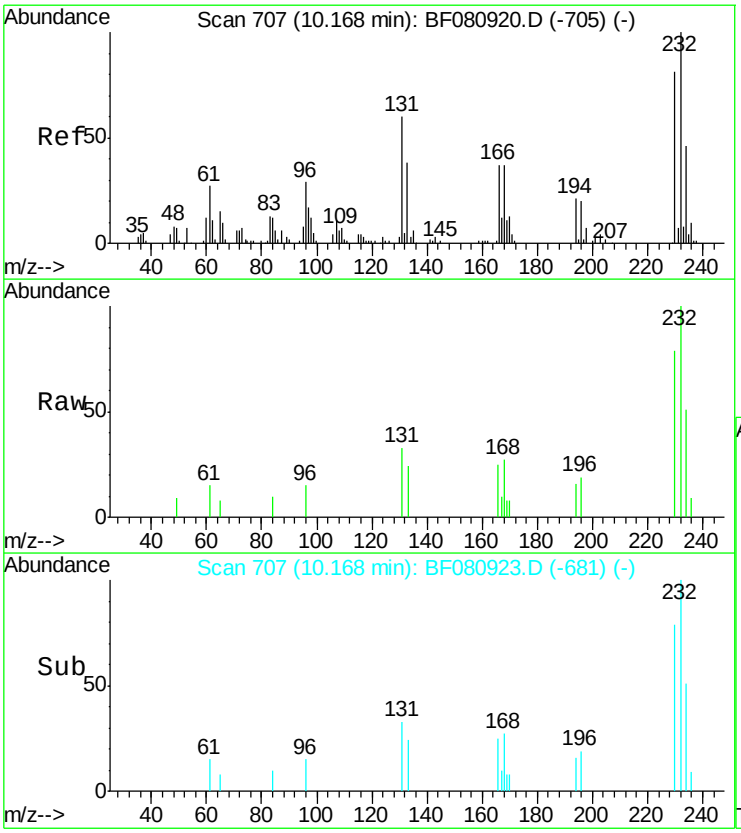
#57
Fluorene
Concen: 3.08 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 21574

Ion	Ratio	Lower	Upper
166	100		
165	96.3	77.2	115.8
167	13.5	10.8	16.2

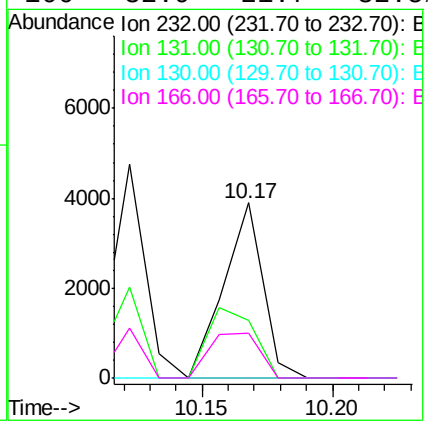


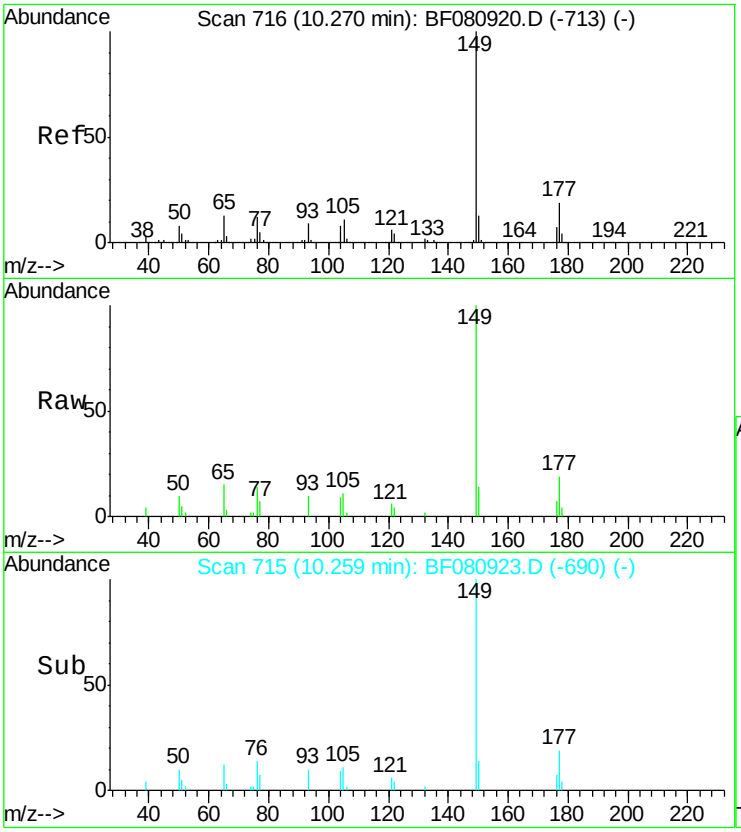


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.41 ng
RT: 10.17 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:232 Resp: 4089

Ion	Ratio	Lower	Upper
232	100		
131	47.9	39.4	59.2
130	0.0	2.1	3.1#
166	32.9	21.7	32.5#



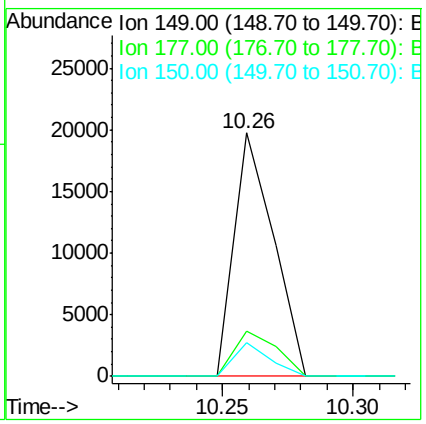


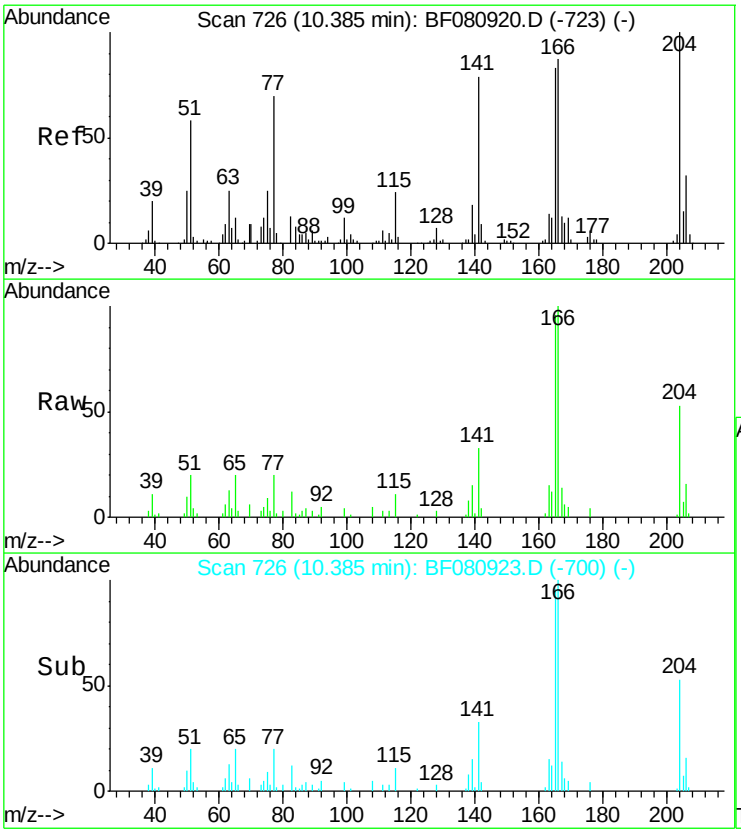
#59
Diethylphthalate
Concen: 2.57 ng
RT: 10.26 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 20828

Ion	Ratio	Lower	Upper
149	100		
177	18.6	15.0	22.4
150	13.9	10.4	15.6

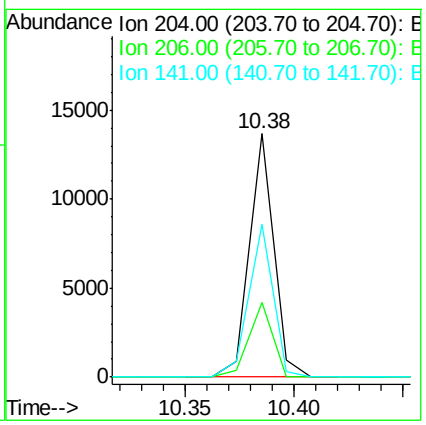


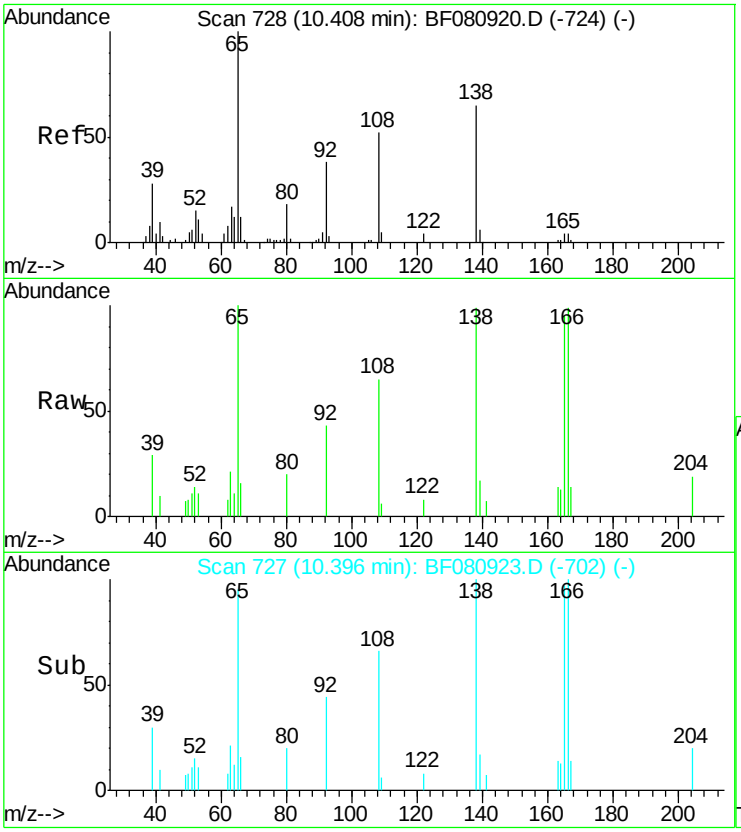


#60
4-Chlorophenyl-phenylether
Concen: 3.12 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:204 Resp: 10650

Ion	Ratio	Lower	Upper
204	100		
206	30.8	25.5	38.3
141	62.5	63.4	95.0#



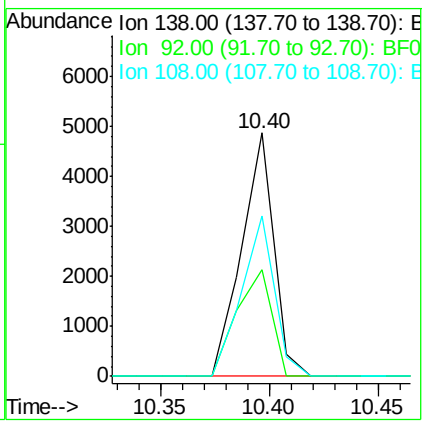


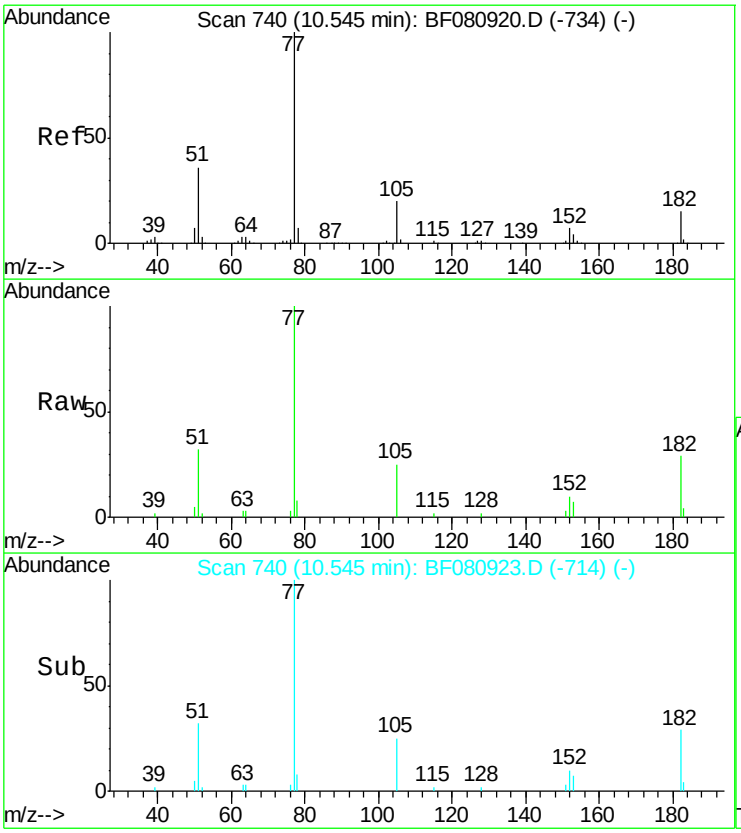
#61
4-Nitroaniline
Concen: 2.45 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 5006

Ion	Ratio	Lower	Upper
138	100		
92	44.0	38.1	78.1
108	65.8	59.9	99.9

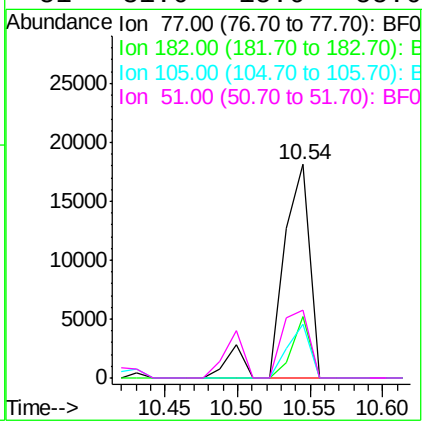


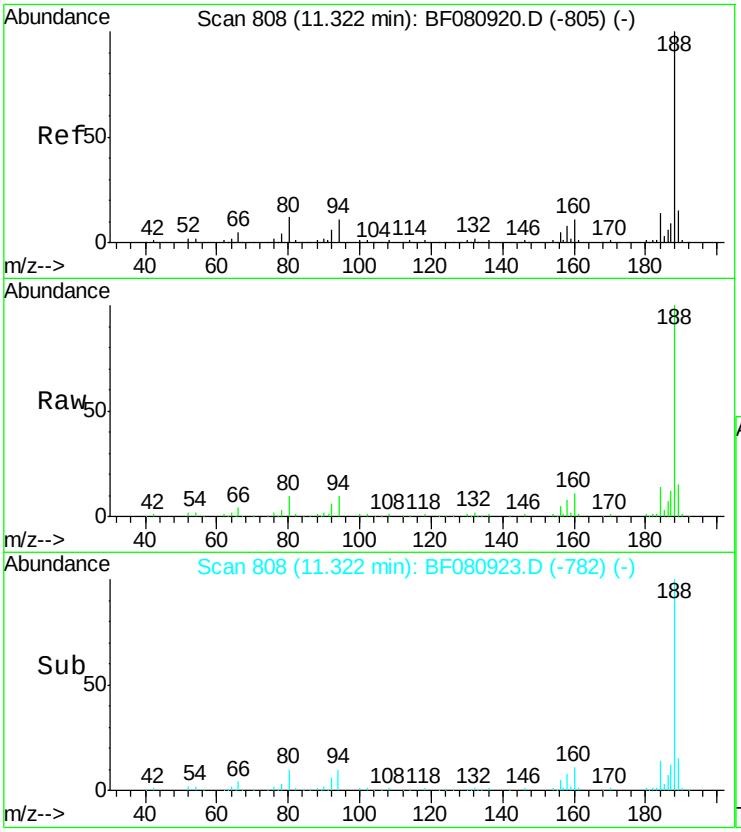


#62
Azobenzene
Concen: 2.60 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion: 77 Resp: 23567

Ion	Ratio	Lower	Upper
77	100		
182	28.9	0.0	35.5
105	25.1	0.5	40.5
51	31.6	15.6	55.6



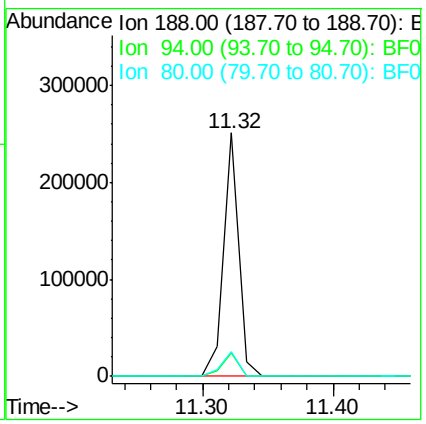


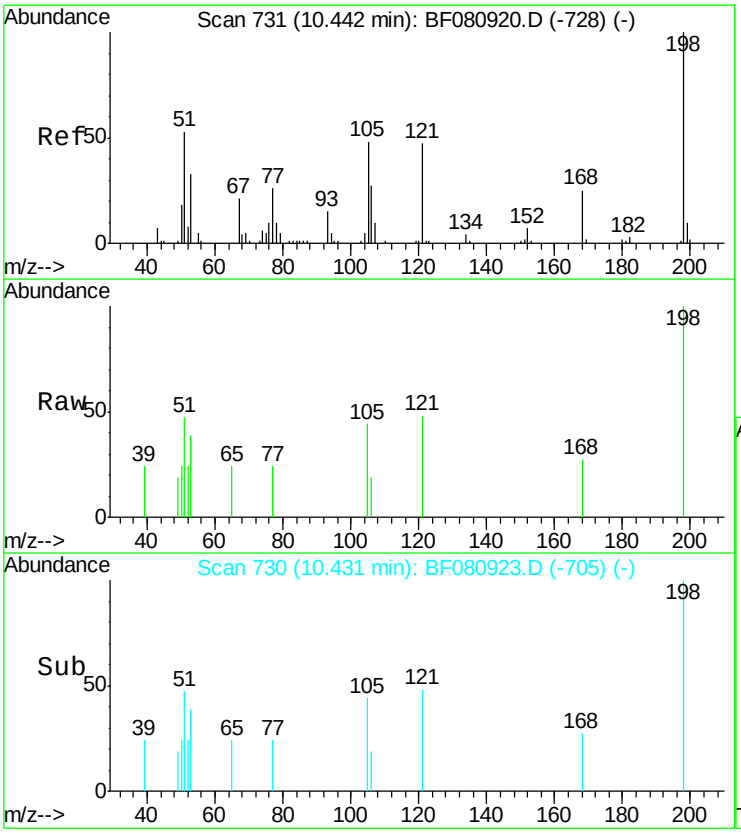
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 206010

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.8	13.2
80	10.4	9.5	14.3

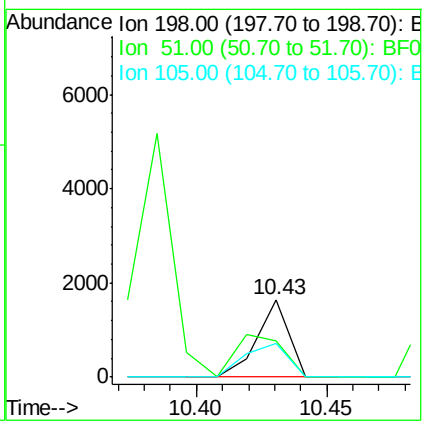


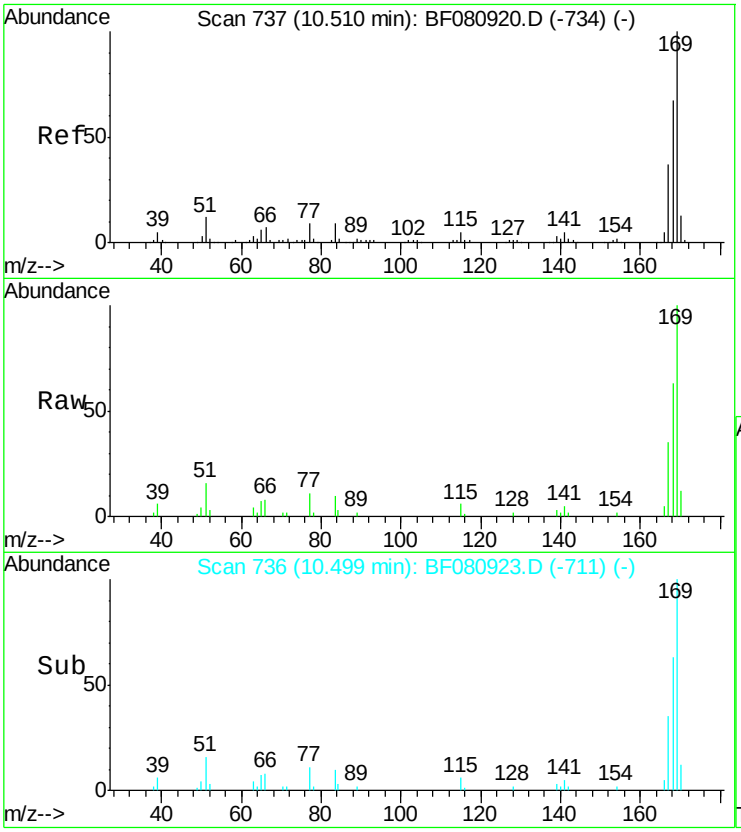


#64
4,6-Dinitro-2-methylphenol
Concen: 1.10 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:198 Resp: 1400

Ion	Ratio	Lower	Upper
198	100		
51	47.2	40.3	80.3
105	44.1	29.6	69.6



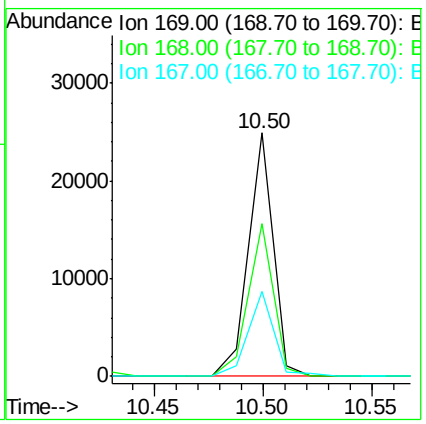


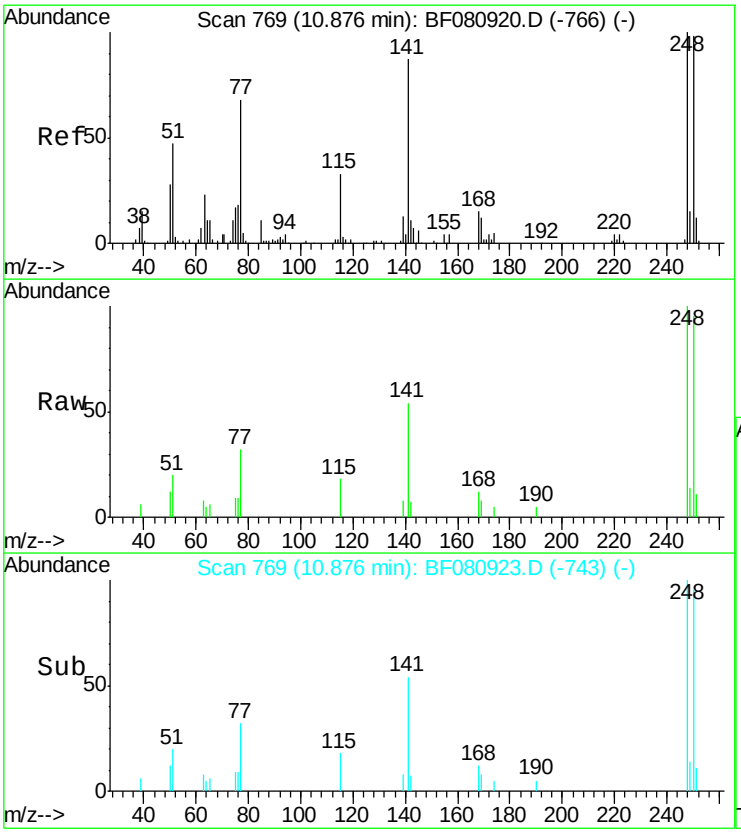
#65
n-Nitrosodiphenylamine
Concen: 2.76 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 19749

Ion	Ratio	Lower	Upper
169	100		
168	62.5	53.7	80.5
167	34.6	29.3	43.9

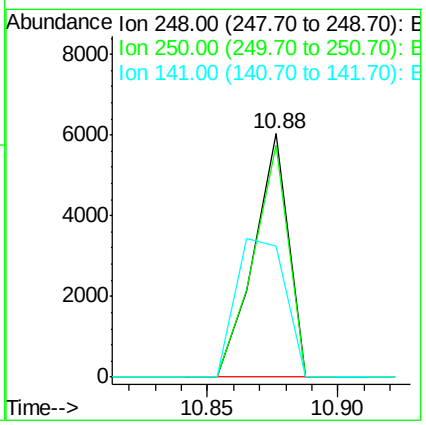


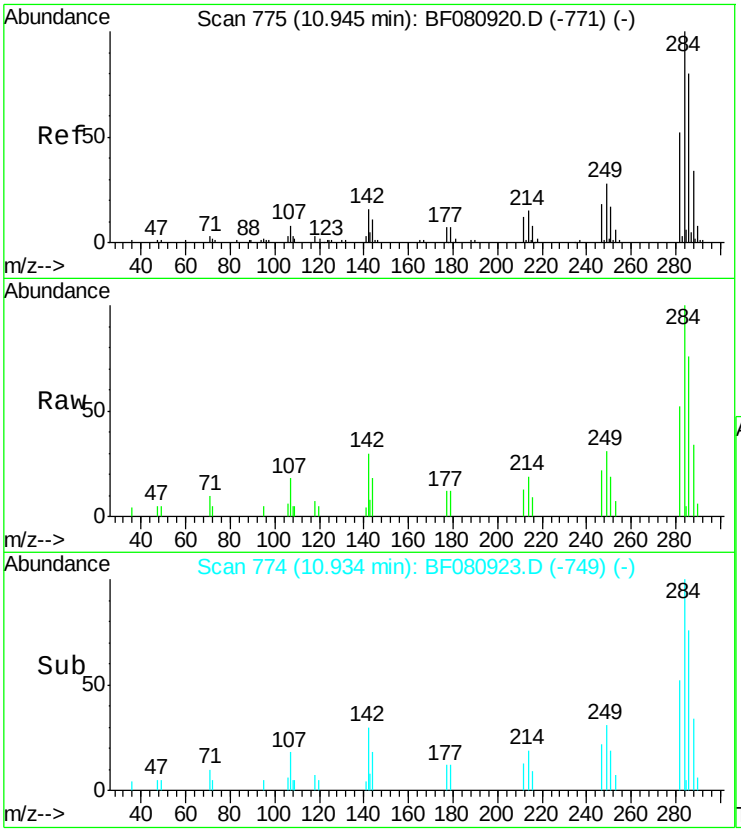


#66
4-Bromophenyl-phenylether
Concen: 2.57 ng
RT: 10.88 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:248 Resp: 5602

Ion	Ratio	Lower	Upper
248	100		
250	95.5	78.1	117.1
141	53.7	69.6	104.4#



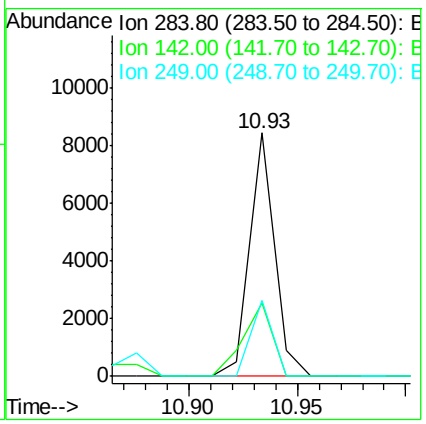


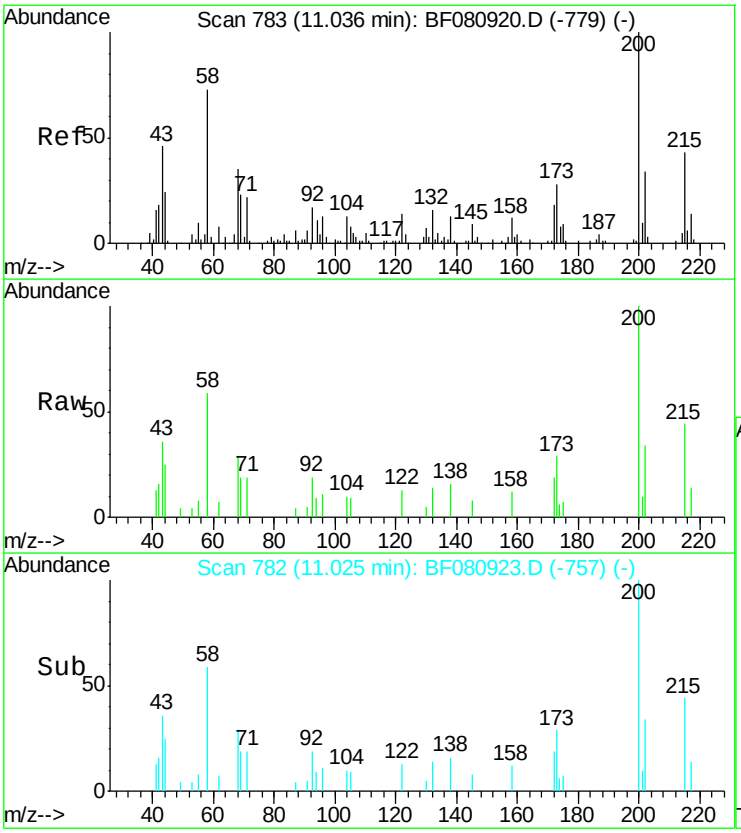
#67
Hexachlorobenzene
Concen: 2.78 ng
RT: 10.93 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 6753

Ion	Ratio	Lower	Upper
284	100		
142	30.3	12.8	19.2#
249	31.4	22.5	33.7

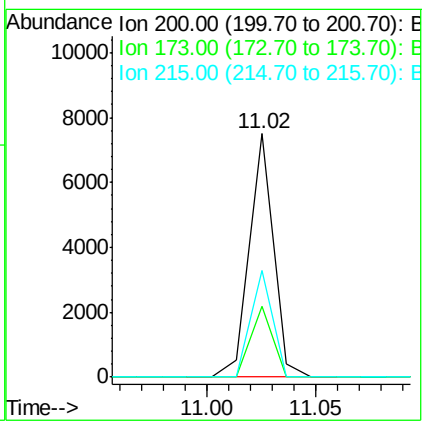


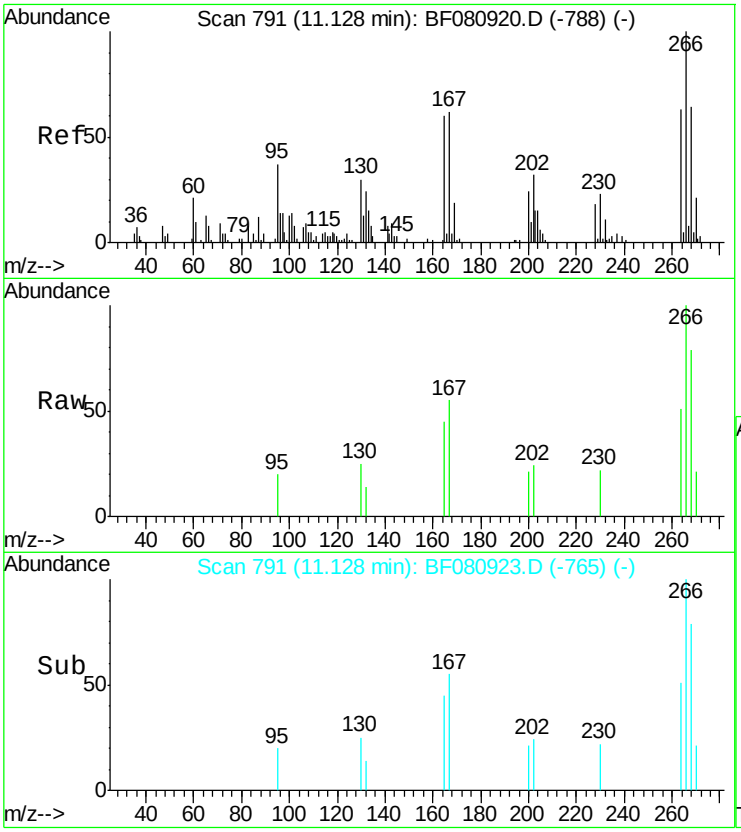


#68
Atrazine
Concen: 2.76 ng
RT: 11.02 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:200 Resp: 5791

Ion	Ratio	Lower	Upper
200	100		
173	28.9	8.4	48.4
215	43.6	22.7	62.7



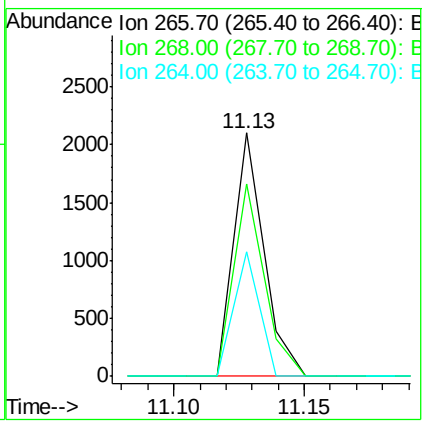


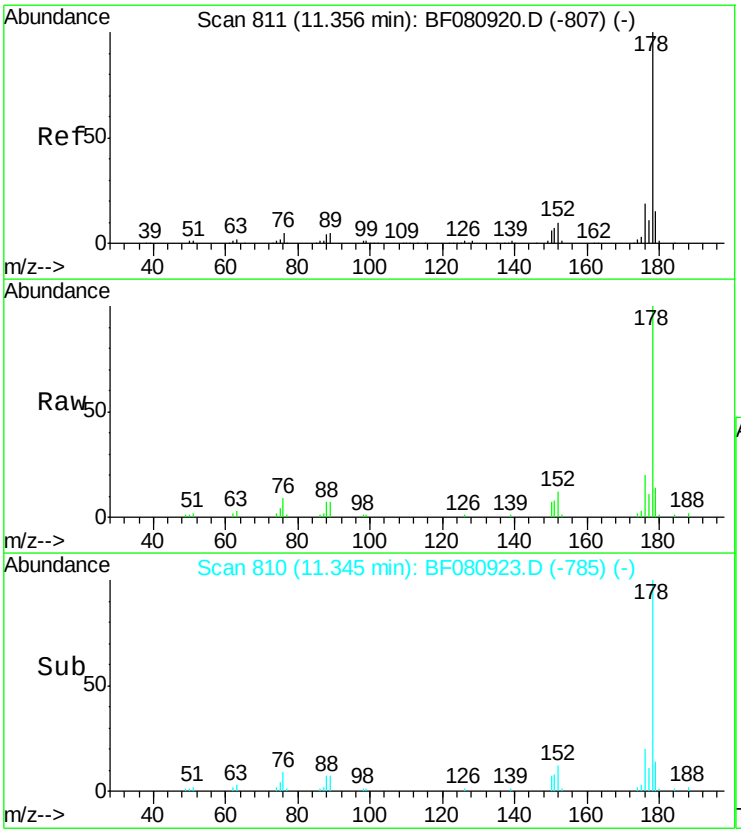
#69
Pentachlorophenol
Concen: 1.21 ng
RT: 11.13 min Scan# 791
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 1708

Ion	Ratio	Lower	Upper
266	100		
268	79.2	51.6	77.4#
264	51.1	50.1	75.1

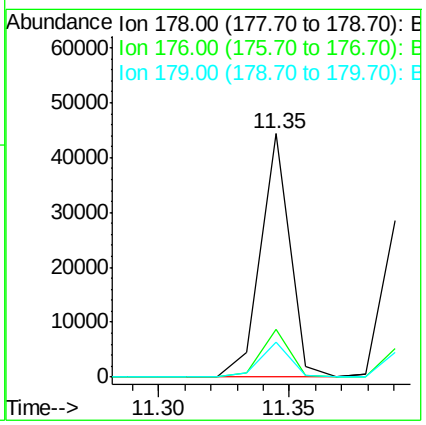


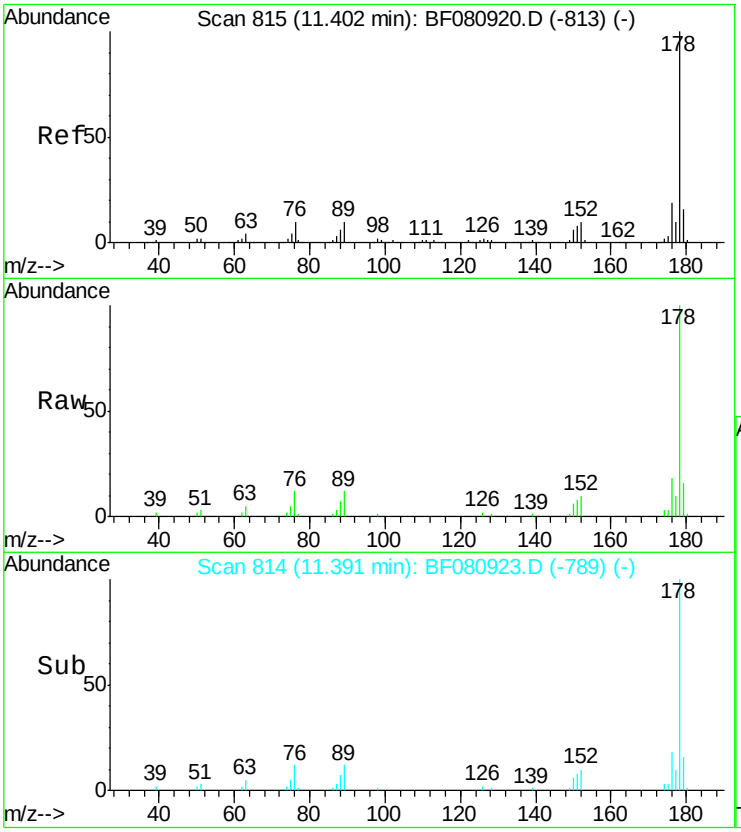


#70
Phenanthrene
Concen: 2.99 ng
RT: 11.35 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:178 Resp: 34843

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	14.4	11.9	17.9



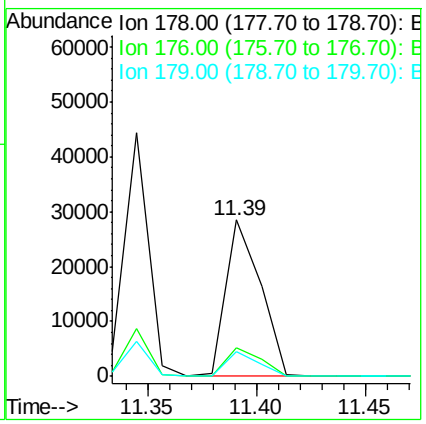


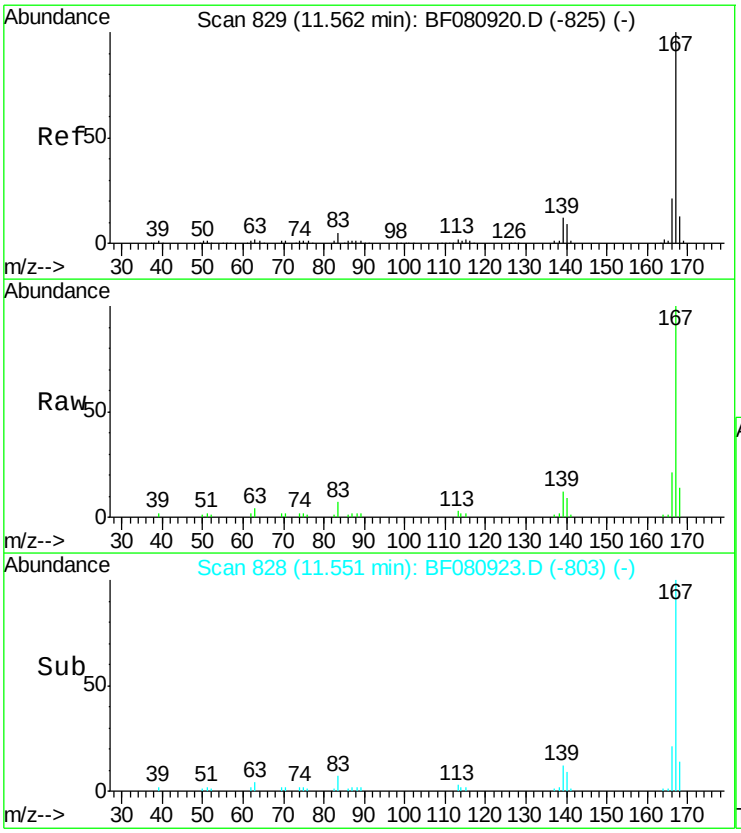
#71
Anthracene
Concen: 2.72 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 31418

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.5	23.3
179	15.8	12.6	18.8

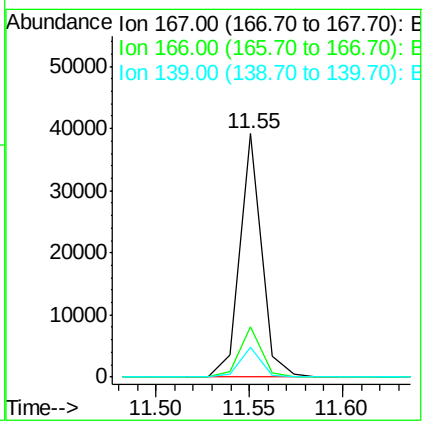


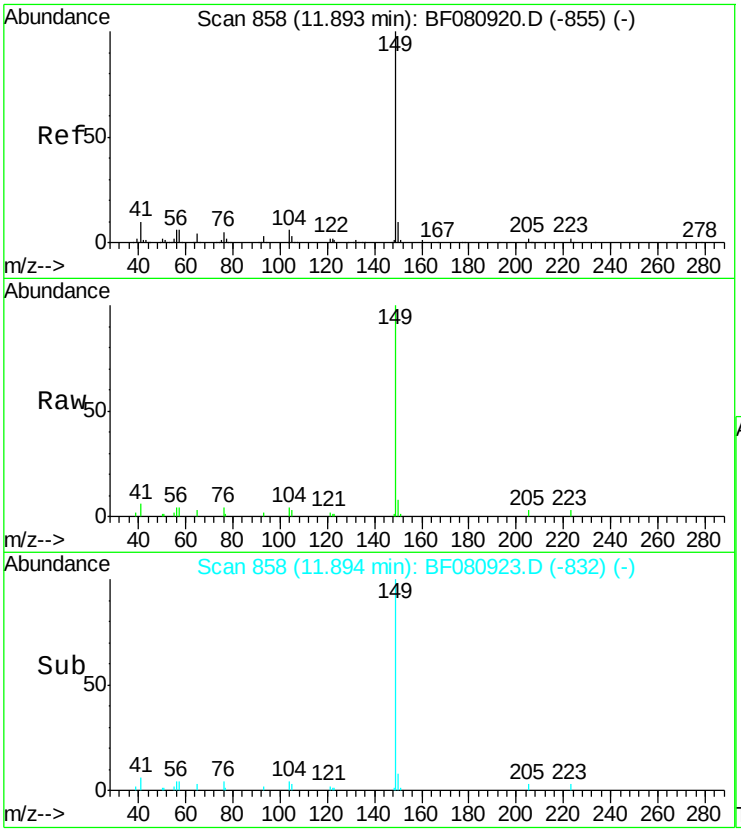


#72
Carbazole
Concen: 2.82 ng
RT: 11.55 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:167 Resp: 31755

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.1	25.7
139	12.5	9.2	13.8



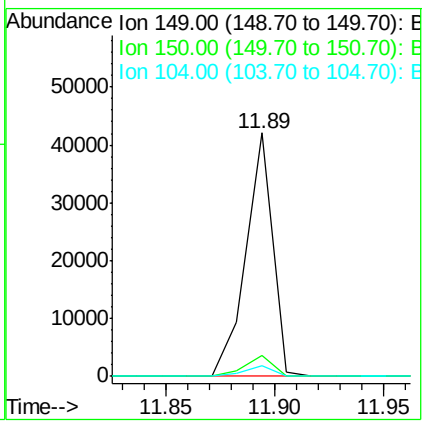


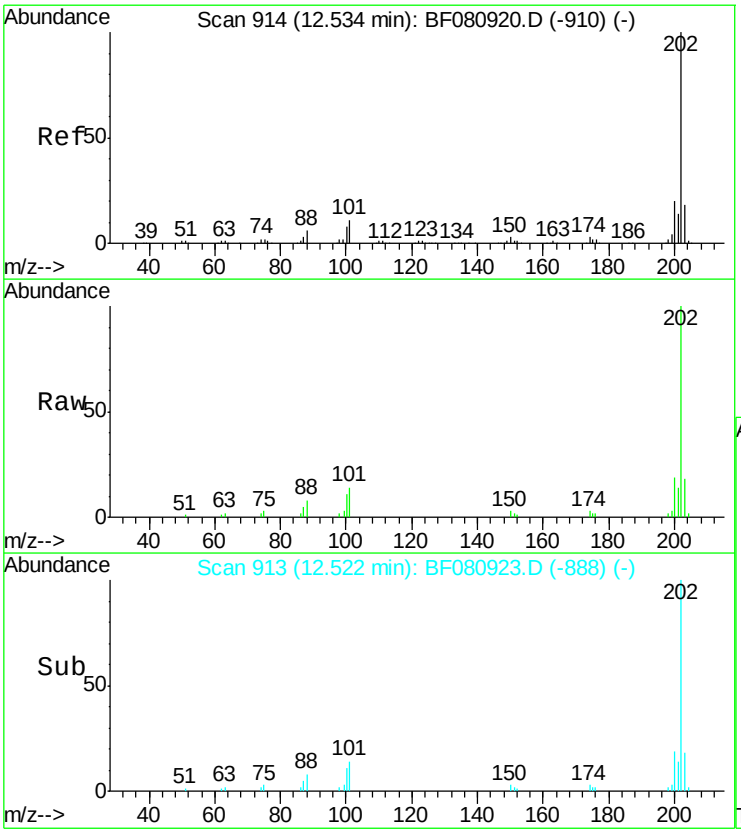
#73
Di-n-butylphthalate
Concen: 2.55 ng
RT: 11.89 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 35846

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.6	11.4
104	4.3	4.4	6.6#

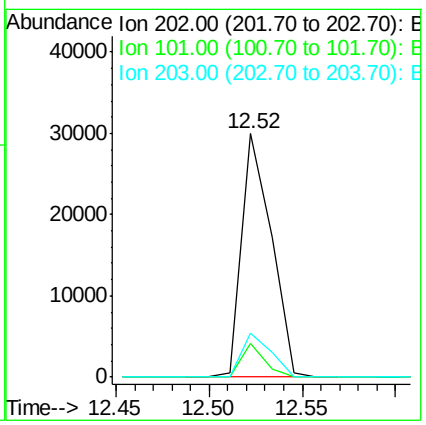


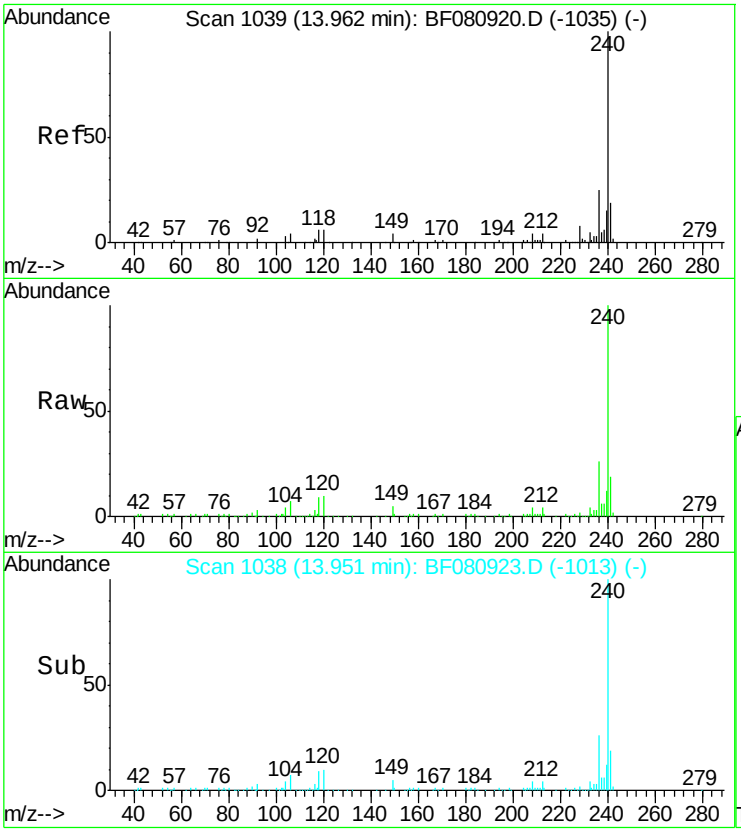


#74
Fluoranthene
Concen: 2.63 ng
RT: 12.52 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:202 Resp: 33123

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	30.5
203	18.2	0.0	37.7



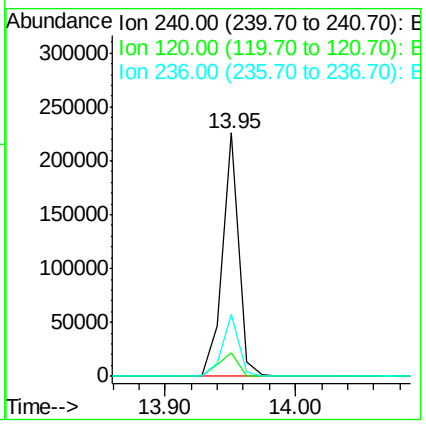


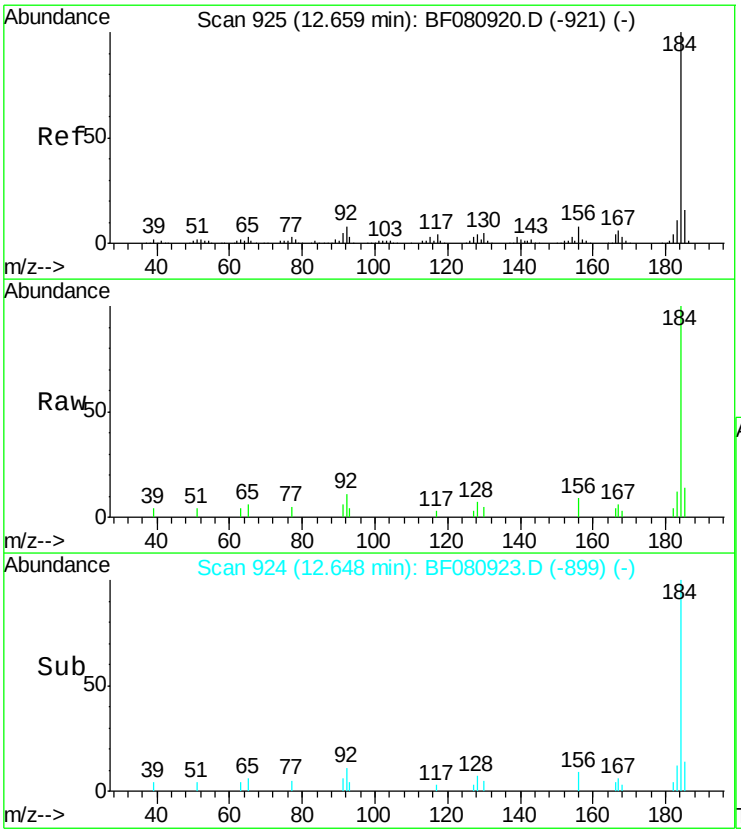
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 198593

Ion	Ratio	Lower	Upper
240	100		
120	9.9	5.2	7.8#
236	25.6	20.2	30.4

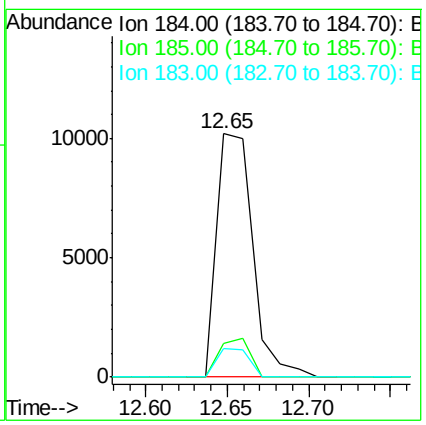


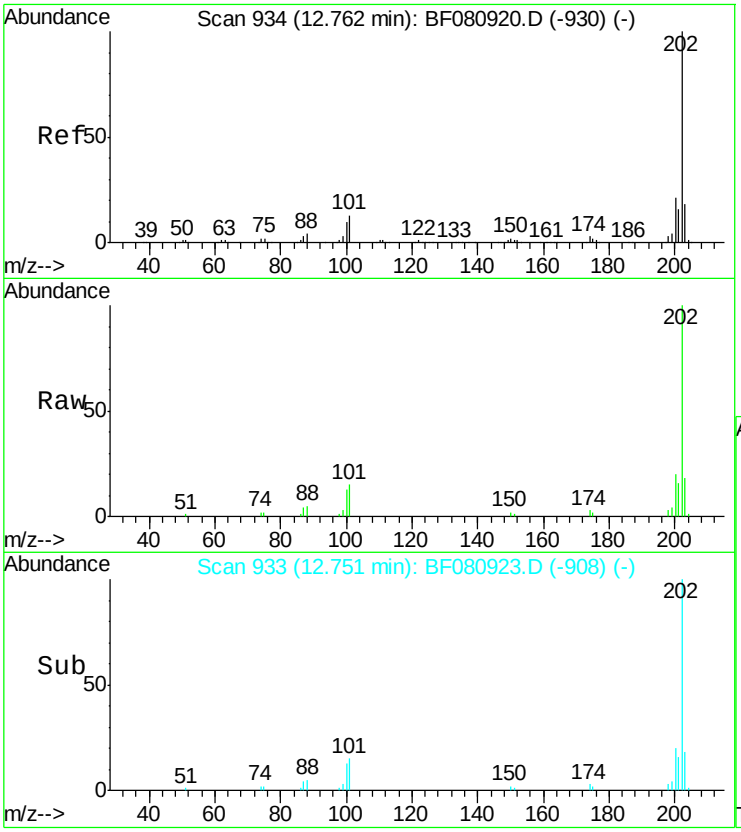


#76
Benzidine
Concen: 1.98 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:184 Resp: 15535

Ion	Ratio	Lower	Upper
184	100		
185	13.9	13.0	19.4
183	12.0	8.7	13.1



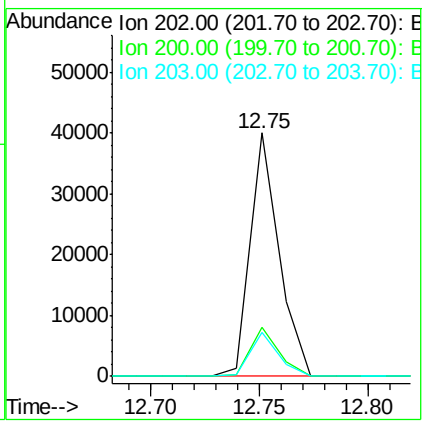


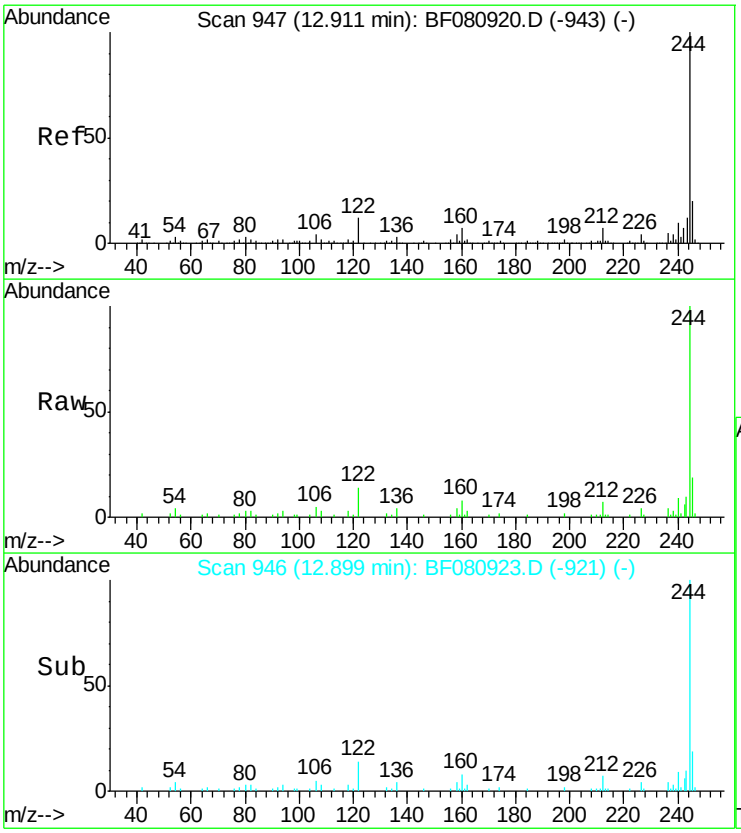
#77
Pyrene
Concen: 2.51 ng
RT: 12.75 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 36820

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.6	24.8
203	17.9	14.2	21.2

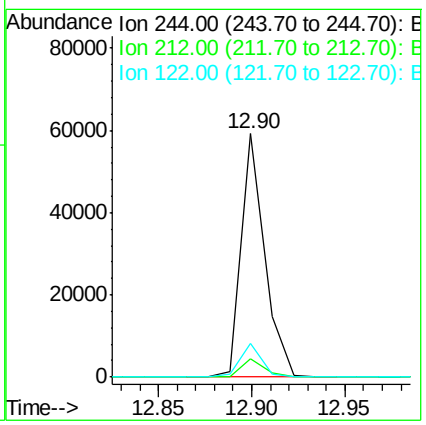


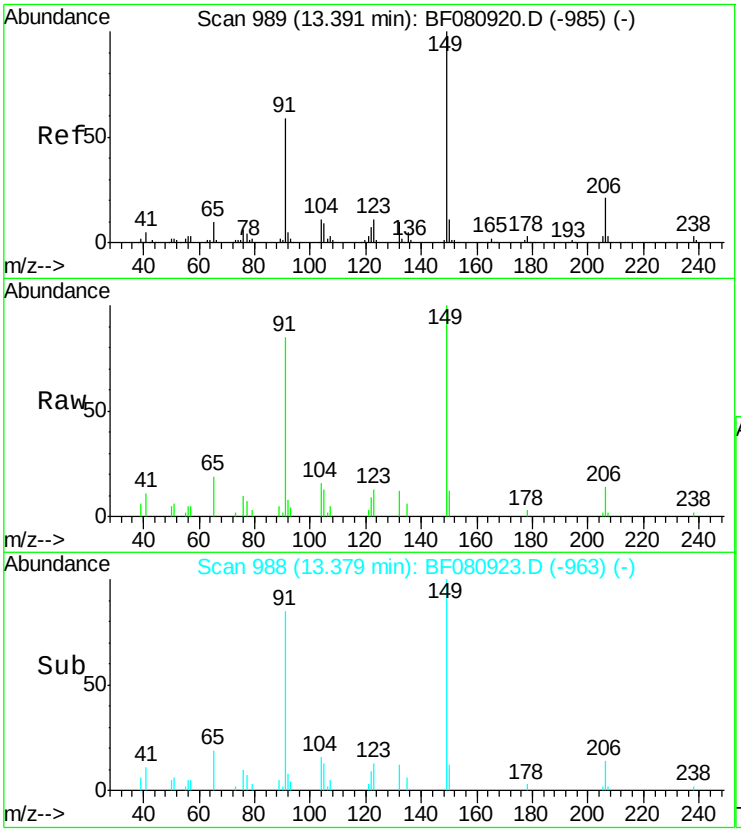


#78
Terphenyl-d14
Concen: 5.41 ng
RT: 12.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:244 Resp: 51991

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	13.7	9.4	14.2



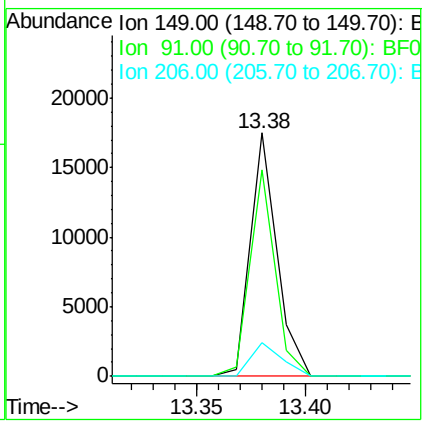


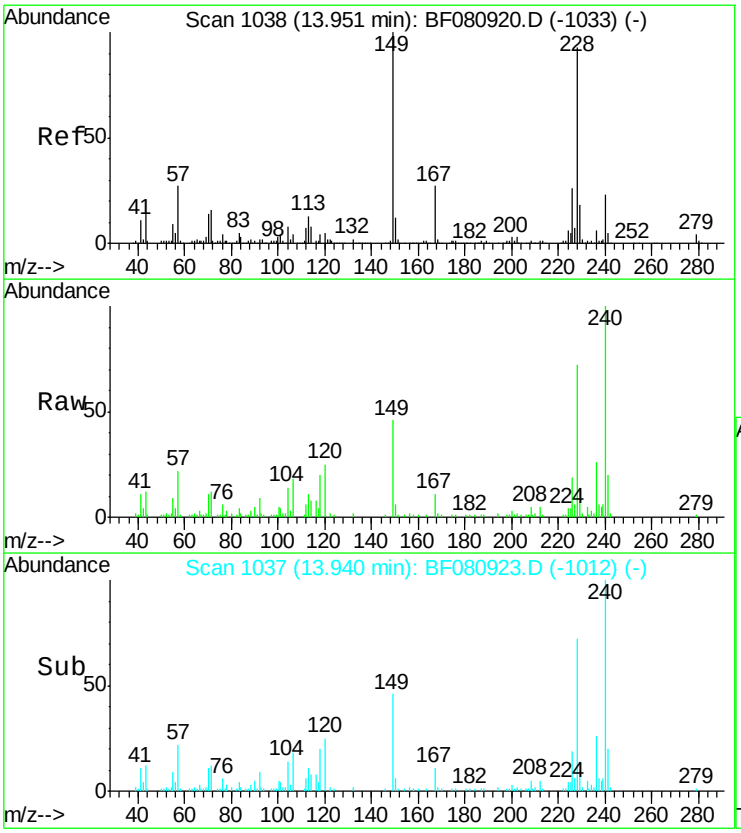
#79
Butylbenzylphthalate
Concen: 2.11 ng
RT: 13.38 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 14890

Ion	Ratio	Lower	Upper
149	100		
91	84.7	47.2	70.8#
206	14.1	16.5	24.7#

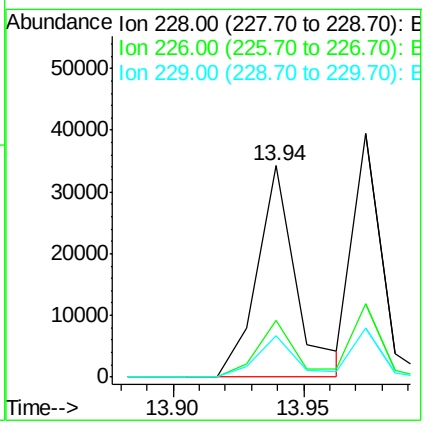


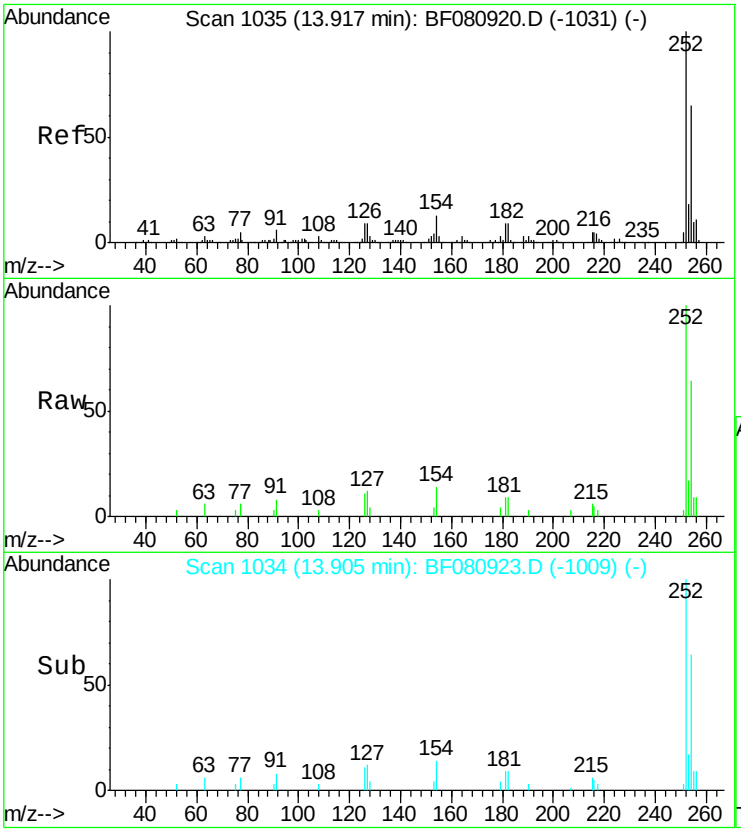


#80
Benzo(a)anthracene
Concen: 2.82 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:228 Resp: 35372

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.2	33.2
229	19.8	15.8	23.6



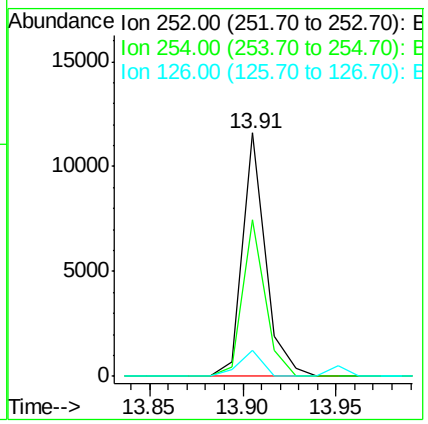


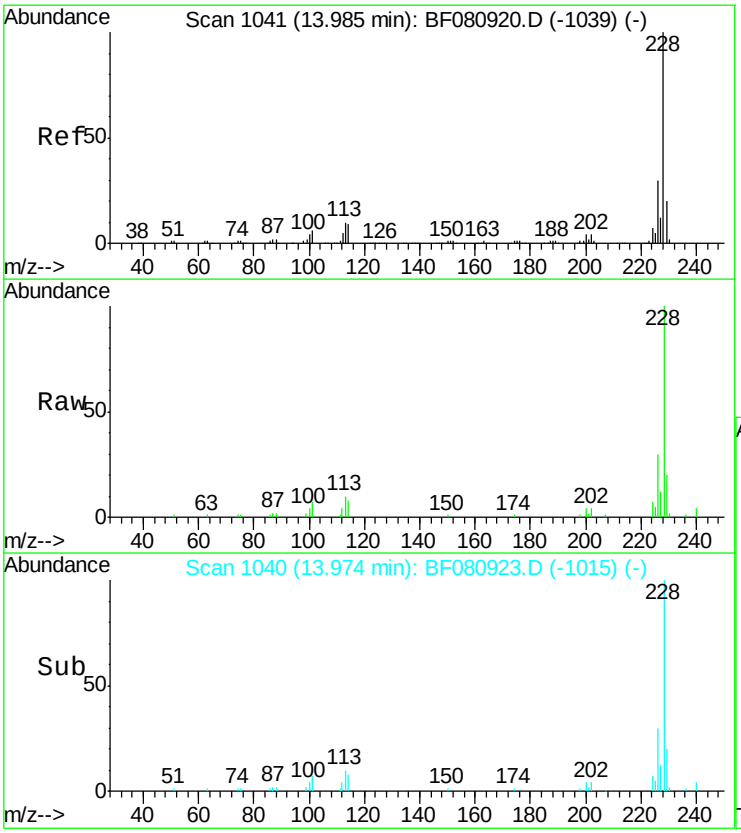
#81
3,3'-Dichlorobenzidine
Concen: 2.20 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 10028

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.7	77.5
126	10.9	7.1	10.7#

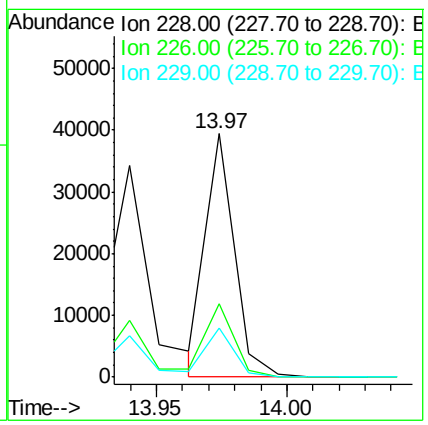


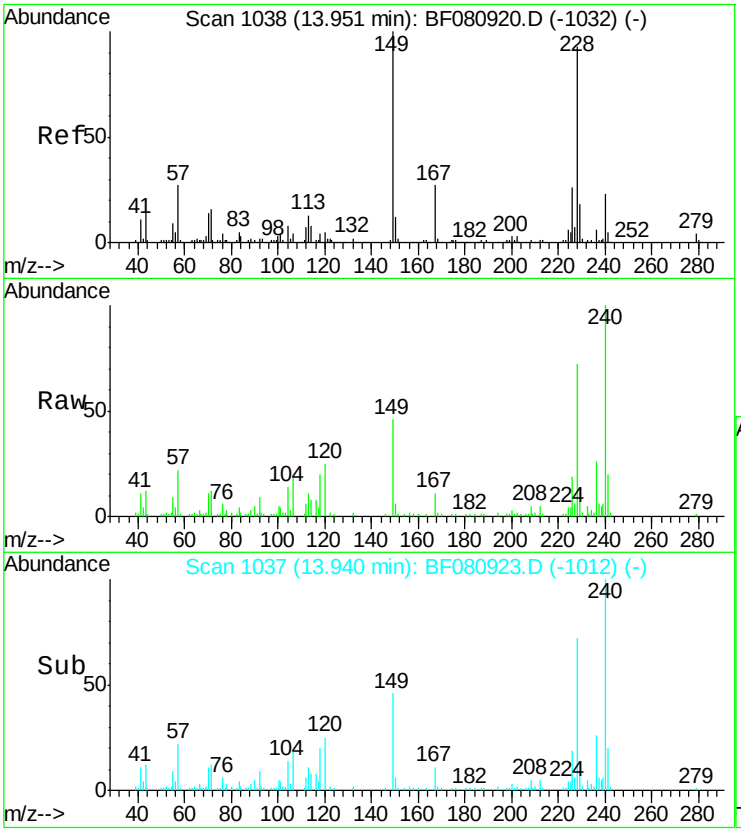


#82
Chrysene
Concen: 2.49 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:228 Resp: 29926

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.9	35.9
229	20.3	15.8	23.6



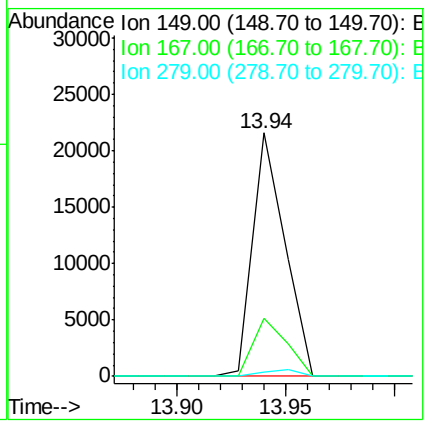


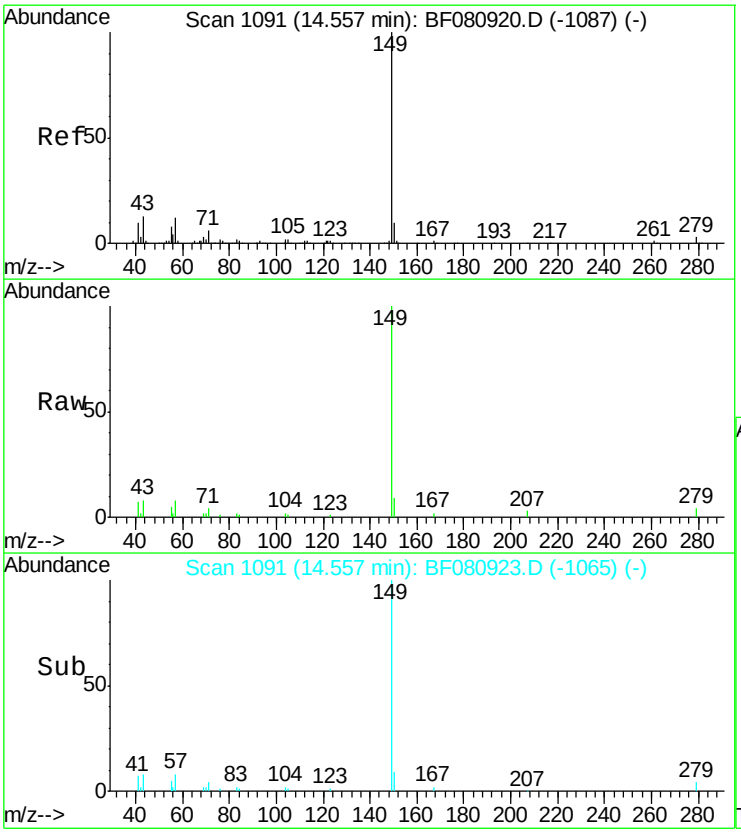
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.26 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 22249

Ion	Ratio	Lower	Upper
149	100		
167	23.8	21.4	32.0
279	1.9	2.9	4.3#

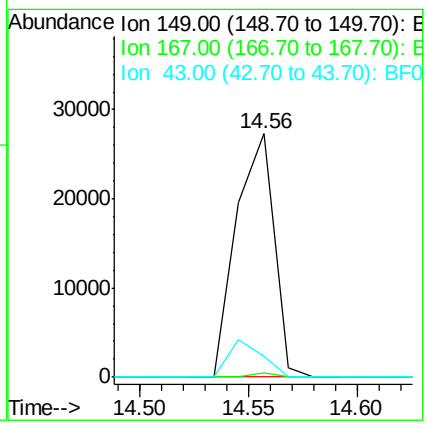


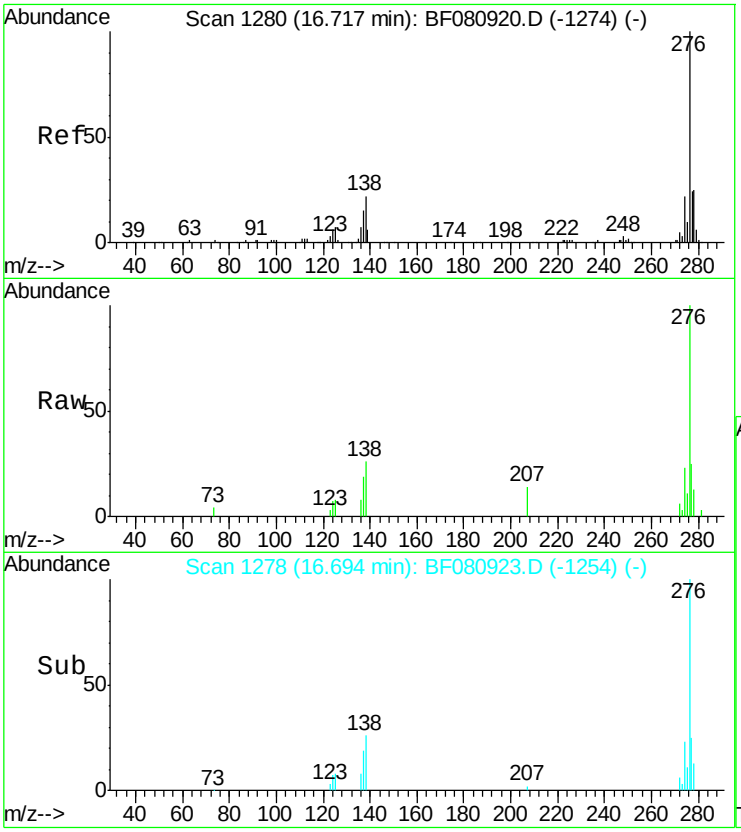


#84
Di-n-octyl phthalate
Concen: 1.97 ng
RT: 14.56 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:149 Resp: 32838

Ion	Ratio	Lower	Upper
149	100		
167	1.0	1.1	1.7#
43	13.6	11.0	16.4



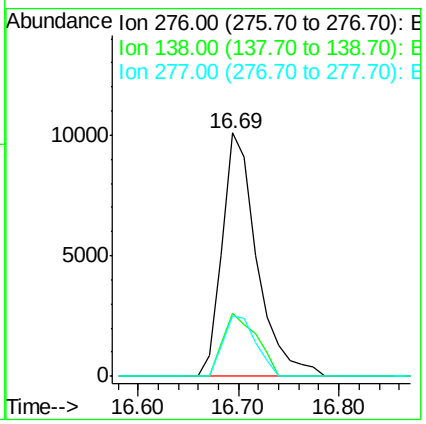


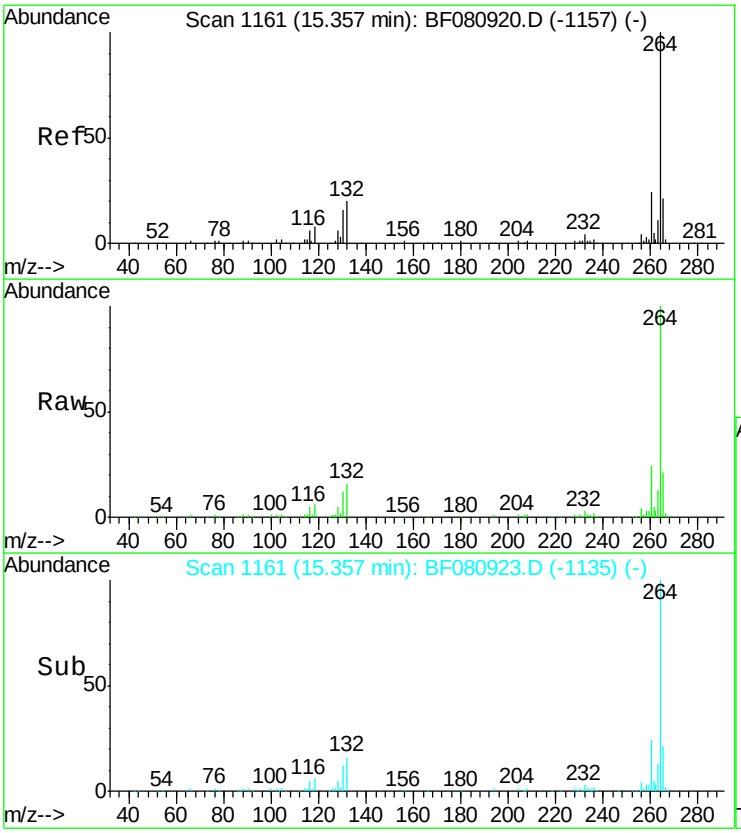
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.12 ng
RT: 16.69 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 24300

Ion	Ratio	Lower	Upper
276	100		
138	25.0	19.9	29.9
277	23.1	19.7	29.5

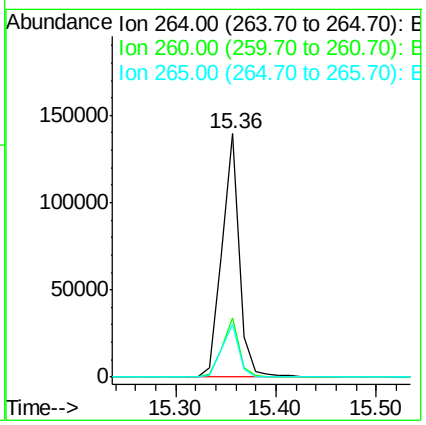


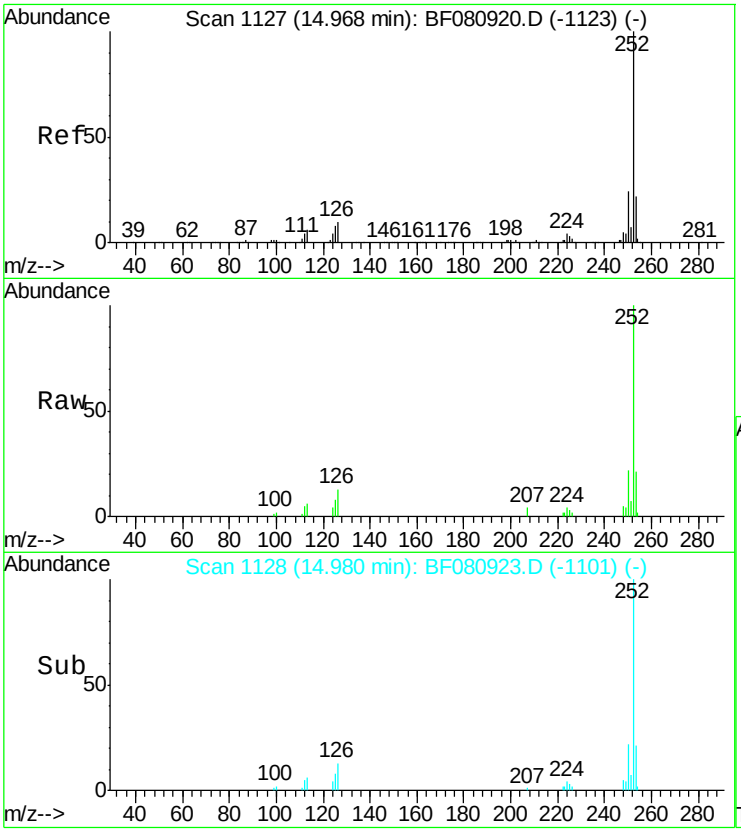


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:264 Resp: 166593

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.4	29.0
265	21.5	17.0	25.4



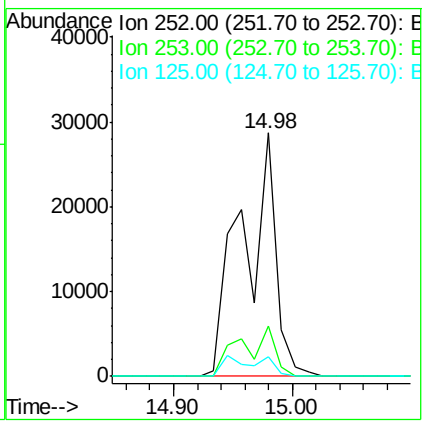


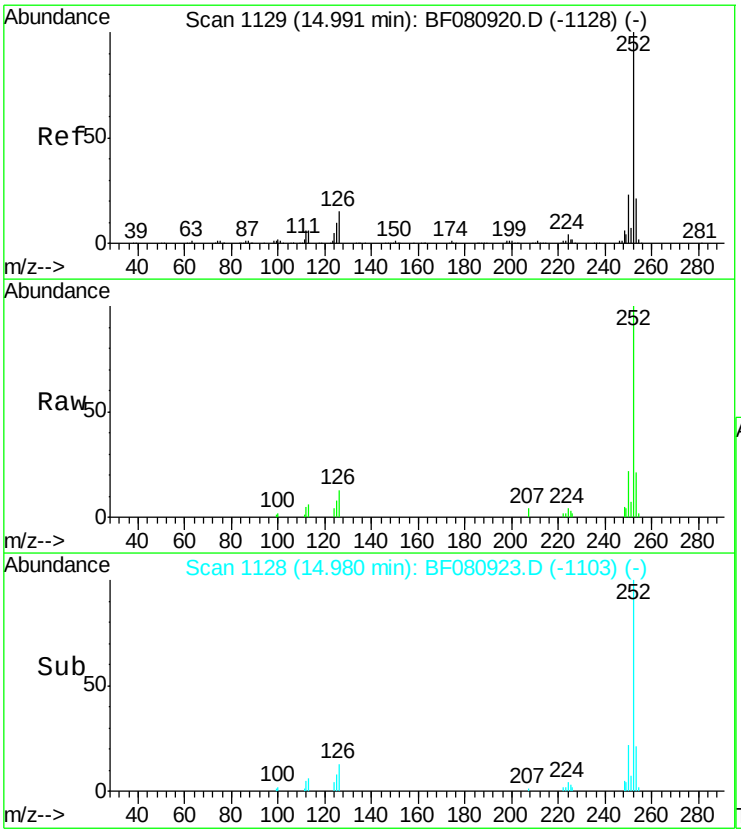
#87
Benzo(b)fluoranthene
Concen: 4.82 ng
RT: 14.98 min Scan# 1128
Delta R.T. 0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 55879

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.6	26.4
125	8.3	6.1	9.1

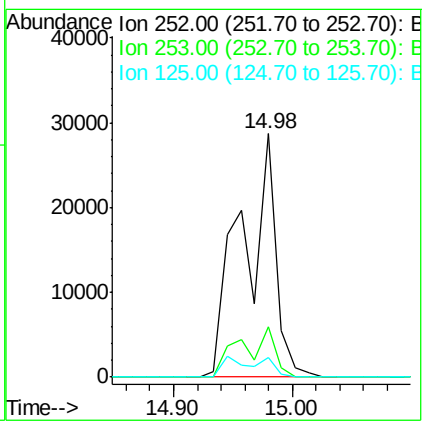


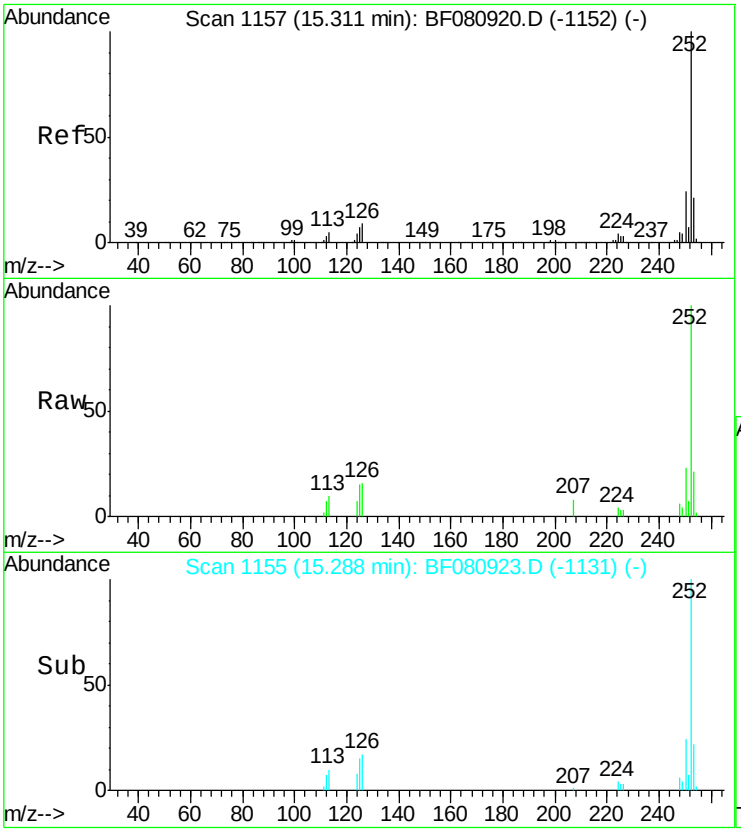


#88
Benzo(k)fluoranthene
Concen: 5.53 ng
RT: 14.98 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:252 Resp: 55879

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.4	26.2
125	8.3	9.0	13.6#



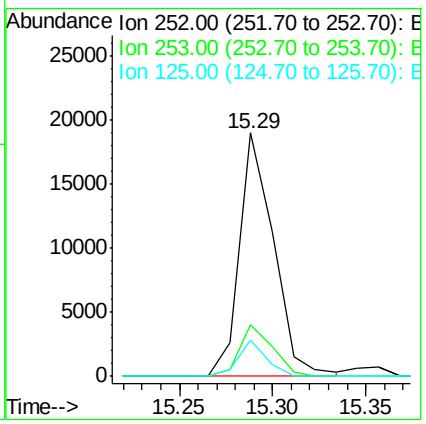


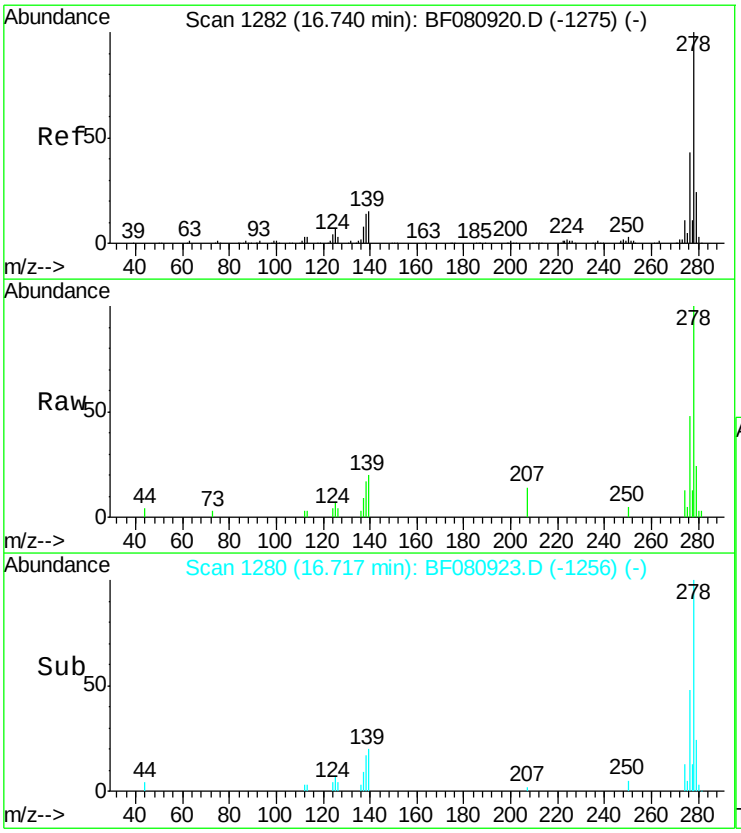
#89
Benzo(a)pyrene
Concen: 2.43 ng
RT: 15.29 min Scan# 1155
Delta R.T. -0.02 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 24194

Ion	Ratio	Lower	Upper
252	100		
253	21.1	16.9	25.3
125	14.6	5.8	8.8#

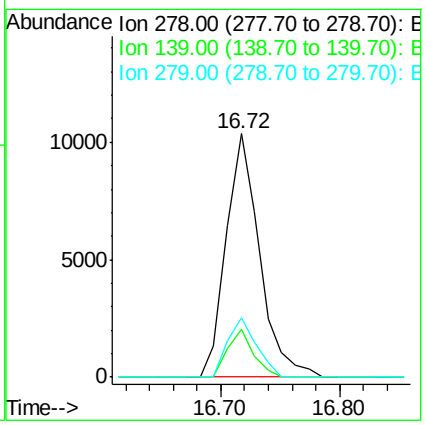


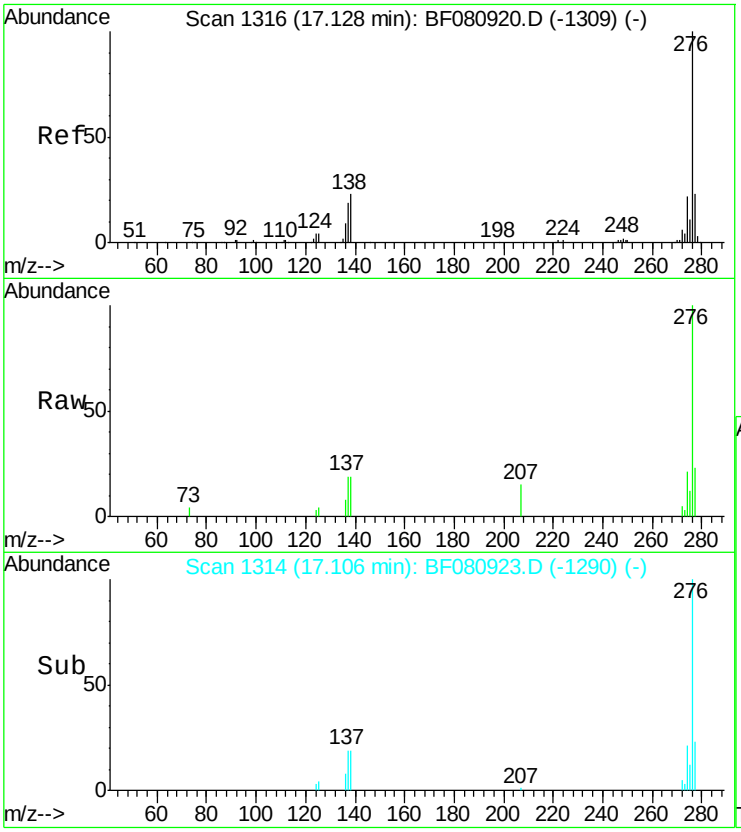


#90
Dibenzo(a,h)anthracene
Concen: 2.30 ng
RT: 16.72 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Tgt Ion:278 Resp: 20279

Ion	Ratio	Lower	Upper
278	100		
139	19.8	11.9	17.9#
279	24.3	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 2.32 ng
RT: 17.11 min Scan# 1314
Delta R.T. -0.02 min
Lab File: BF080923.D
Acq: 7 Aug 2015 13:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 19882

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	28.0
138	19.4	18.4	27.6