Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051115\
Data File : BF079122.D
Acq On : 11 May 2015 18:14
Operator : TP/IZ
Sample : PB83261BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83261BS

Quant Time: May 12 01:56:36 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 12 01:34:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	50676	20.00	ng		0.00
21) Naphthalene-d8	8.88	136	227811	20.00	ng		0.00
38) Acenaphthene-d10	11.05	164	119677	20.00	ng		0.00
63) Phenanthrene-d10	12.89	188	234072	20.00	ng		-0.01
75) Chrysene-d12	16.18	240	257655	20.00	ng		-0.05
86) Perylene-d12	17.92	264	275866	20.00	ng		-0.14
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	52273	17.76	ng		0.01
7) Phenol-d6	6.86	99	68809	17.68	ng		0.00
23) Nitrobenzene-d5	7.99	82	37331	9.42	ng		0.00
41) 2,4,6-Tribromophenol	12.03	330	19681	15.20	ng		0.00
44) 2-Fluorobiphenyl	10.22	172	83962	9.77	ng		-0.01
78) Terphenyl-d14	14.89	244	105365	9.79	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.24	88	6655	5.20	ng	#	45
3) Pyridine	3.08	79	16283	4.35	ng		93
6) Aniline	6.89	93	17275	3.15	ng		91
8) 2-Chlorophenol	7.03	128	18640	5.58	ng		100
9) Benzaldehyde	6.74	77	11073	4.22	ng		92
10) Phenol	6.88	94	23828	5.28	ng		81
11) bis(2-Chloroethyl)ether	6.98	93	18138	5.48	ng		95
12) 1,3-Dichlorobenzene	7.22	146	19603	5.22	ng	#	91
13) 1,4-Dichlorobenzene	7.31	146	19671	5.09	ng		95
14) 1,2-Dichlorobenzene	7.50	146	19125	5.32	ng		95
15) Benzyl Alcohol	7.47	79	15678	5.43	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.66	45	27231	5.38	ng		99
17) 2-Methylphenol	7.62	107	14667	5.46	ng		96
18) Hexachloroethane	7.92	117	7224	5.43	ng		89
19) n-Nitroso-di-n-propylamine	7.80	70	13861	5.27	ng		93
20) 3+4-Methylphenols	7.82	107	20303	5.67	ng	#	45
22) Acetophenone	7.80	105	26587	5.17	ng	#	91
24) Nitrobenzene	8.01	77	18748	4.77	ng		94
25) Isophorone	8.31	82	36261	4.93	ng		99
26) 2-Nitrophenol	8.41	139	7433	4.57	ng		99
27) 2,4-Dimethylphenol	8.47	122	16578	5.09	ng		99
28) bis(2-Chloroethoxy)methane	8.59	93	21389	4.72	ng		99
29) 2,4-Dichlorophenol	8.71	162	15847	5.48	ng		97
30) 1,2,4-Trichlorobenzene	8.81	180	15305	4.81	ng		99
31) Naphthalene	8.90	128	56546	5.21	ng		97
32) Benzoic acid	8.54	122	6168	8.94	ng		97
33) 4-Chloroaniline	8.97	127	15552	3.39	ng		95
34) Hexachlorobutadiene	9.05	225	8204	4.48	ng		96
35) Caprolactam	9.38	113	4641	4.96	ng	#	73
36) 4-Chloro-3-methylphenol	9.59	107	16076	5.29	ng	#	84
37) 2-Methylnaphthalene	9.76	142	38404	5.11	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.96	216	16166	4.80	ng	#	100
40) Hexachlorocyclopentadiene	9.95	237	8604	5.08	ng		91
42) 2,4,6-Trichlorophenol	10.11	196	10835	4.68	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051115\
Data File : BF079122.D
Acq On : 11 May 2015 18:14
Operator : TP/IZ
Sample : PB83261BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83261BS

Quant Time: May 12 01:56:36 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 12 01:34:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	10.16	196	11327	4.83	ng		98
45) 1,1'-Biphenyl	10.34	154	48569	5.10	ng		96
46) 2-Chloronaphthalene	10.36	162	35786	4.82	ng		95
47) 2-Nitroaniline	10.49	65	9026	4.20	ng		98
48) Acenaphthylene	10.88	152	57913	4.75	ng		98
49) Dimethylphthalate	10.73	163	39881	4.54	ng		98
50) 2,6-Dinitrotoluene	10.80	165	7916	4.57	ng	#	82
51) Acenaphthene	11.08	154	33381	4.59	ng		98
52) 3-Nitroaniline	11.00	138	7932	3.66	ng		98
53) 2,4-Dinitrophenol	11.14	184	1352	4.50	ng	#	88
54) Dibenzofuran	11.30	168	54261	5.17	ng		99
55) 4-Nitrophenol	11.22	139	14431	8.42	ng	#	72
56) 2,4-Dinitrotoluene	11.29	165	9384	4.10	ng	#	97
57) Fluorene	11.74	166	42224	4.90	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.46	232	8466	4.42	ng	#	100
59) Diethylphthalate	11.60	149	40826	4.69	ng		96
60) 4-Chlorophenyl-phenylether	11.74	204	18907	4.95	ng		93
61) 4-Nitroaniline	11.76	138	9493	4.38	ng		83
62) Azobenzene	11.93	77	41963	4.89	ng		94
64) 4,6-Dinitro-2-methylphenol	11.79	198	1804	3.56	ng		85
65) n-Nitrosodiphenylamine	11.89	169	38355	4.92	ng		94
66) 4-Bromophenyl-phenylether	12.34	248	11721	4.80	ng	#	87
67) Hexachlorobenzene	12.41	284	13521	4.85	ng	#	79
68) Atrazine	12.56	200	11019	4.86	ng		96
69) Pentachlorophenol	12.66	266	8195	11.44	ng		95
70) Phenanthrene	12.93	178	66744	5.10	ng		98
71) Anthracene	12.99	178	63018	4.91	ng		98
72) Carbazole	13.20	167	60680	4.96	ng		97
73) Di-n-butylphthalate	13.65	149	71811	4.89	ng	#	95
74) Fluoranthene	14.40	202	70389	5.16	ng		99
76) Benzidine	14.58	184	21876	3.15	ng		96
77) Pyrene	14.69	202	73432	4.95	ng		98
79) Butylbenzylphthalate	15.51	149	33962	5.23	ng		87
80) Benzo(a)anthracene	16.17	228	71586	5.07	ng		98
81) 3,3'-Dichlorobenzidine	16.15	252	21730	4.32	ng	#	95
82) Chrysene	16.22	228	68458	5.04	ng		96
83) Bis(2-ethylhexyl)phthalate	16.23	149	51049	5.19	ng		96
84) Di-n-octyl phthalate	17.02	149	90955	5.25	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.37	276	88384	5.11	ng	#	100
87) Benzo(b)fluoranthene	17.46	252	79553	5.27	ng		98
88) Benzo(k)fluoranthene	17.46	252	79553	5.44	ng		98
89) Benzo(a)pyrene	17.85	252	71292	5.13	ng		98
90) Dibenzo(a,h)anthracene	19.41	278	72729	4.92	ng		97
91) Benzo(g,h,i)perylene	19.81	276	74916	5.06	ng		95

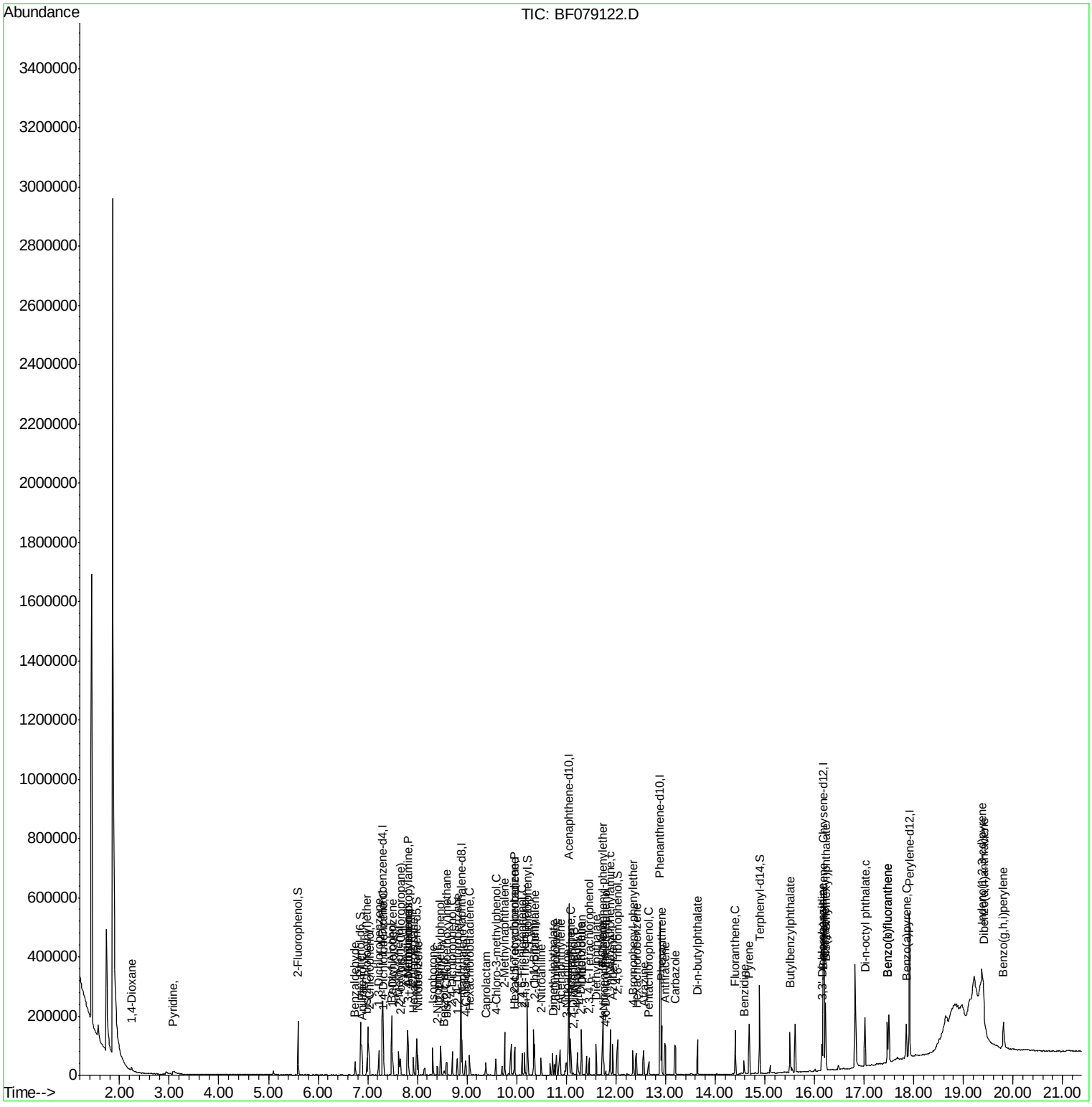
(#) = qualifier out of range (m) = manual integration (+) = signals summed

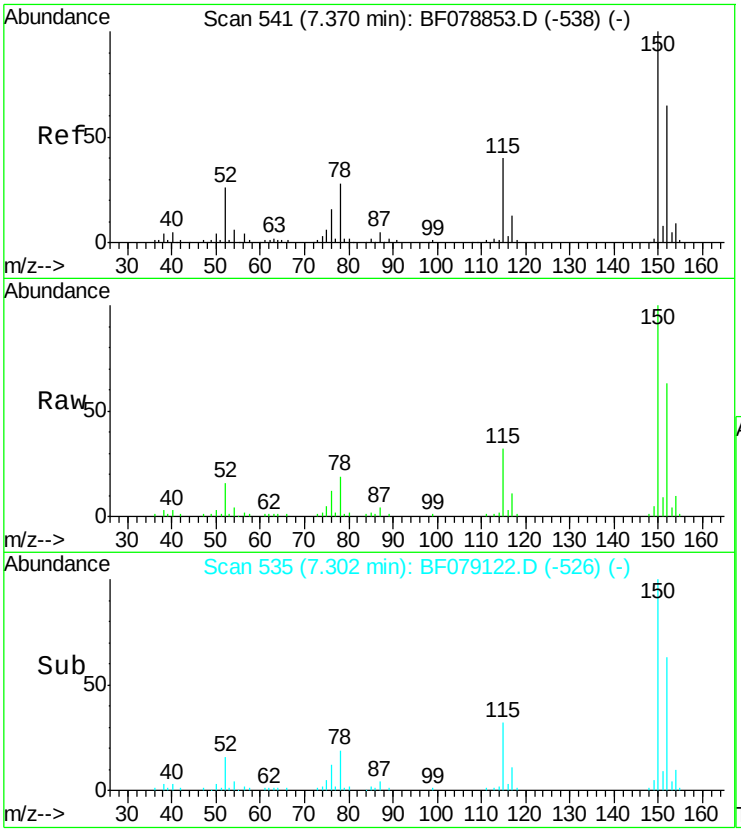
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051115\
Data File : BF079122.D
Acq On : 11 May 2015 18:14
Operator : TP/IZ
Sample : PB83261BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Quant Time: May 12 01:56:36 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 12 01:34:40 2015
Response via : Initial Calibration



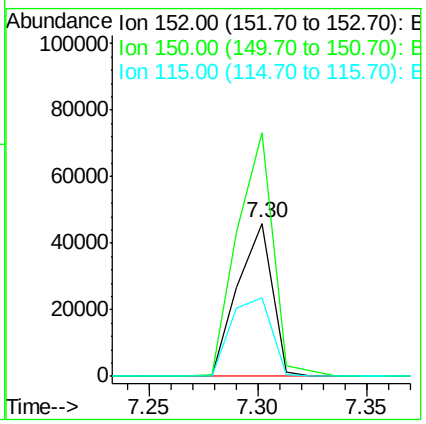


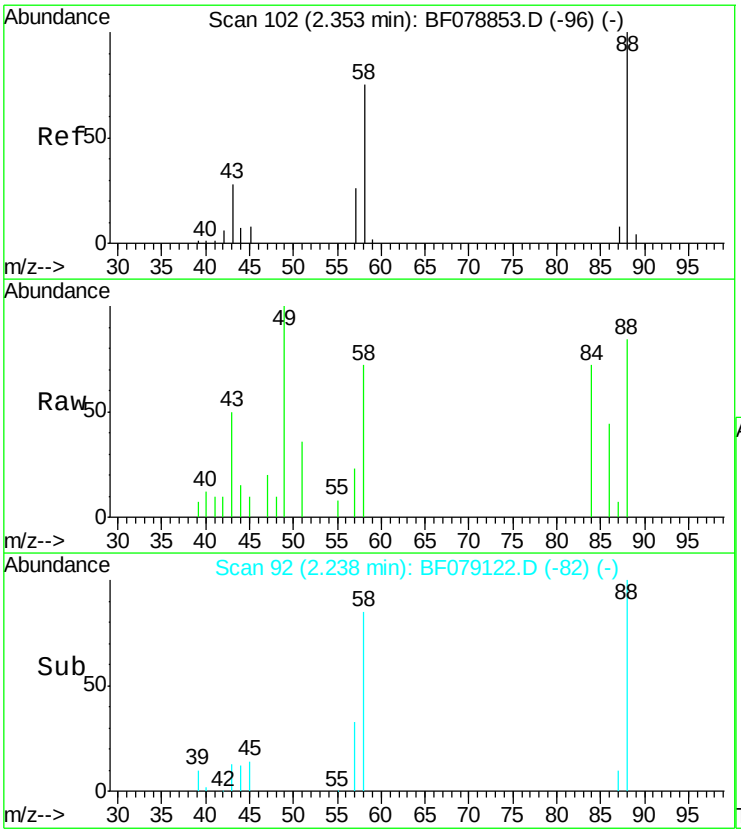
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.30 min Scan# 535
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:152 Resp: 50676

Ion	Ratio	Lower	Upper
152	100		
150	159.1	122.0	183.0
115	51.6	46.3	69.5

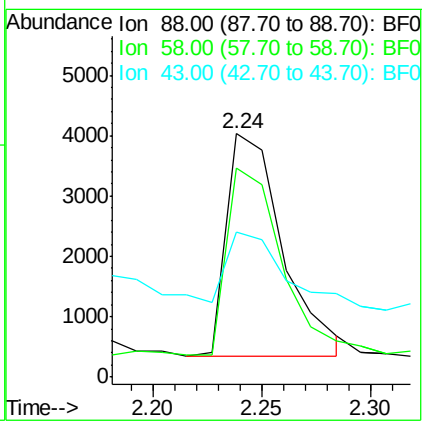


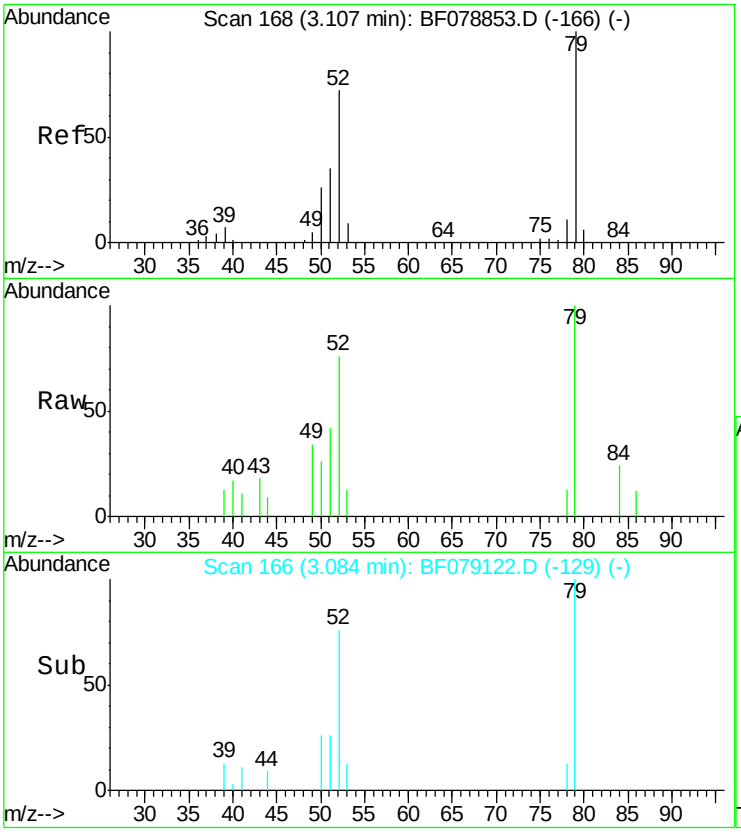


#2
1,4-Dioxane
Concen: 5.20 ng
RT: 2.24 min Scan# 92
Delta R.T. 0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion: 88 Resp: 6655

Ion	Ratio	Lower	Upper
88	100		
58	81.8	0.0	0.0#
43	22.3	3.3	4.9#



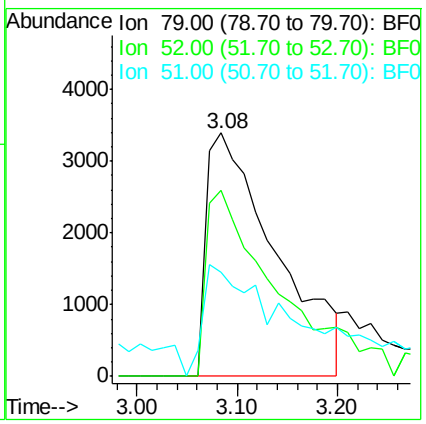


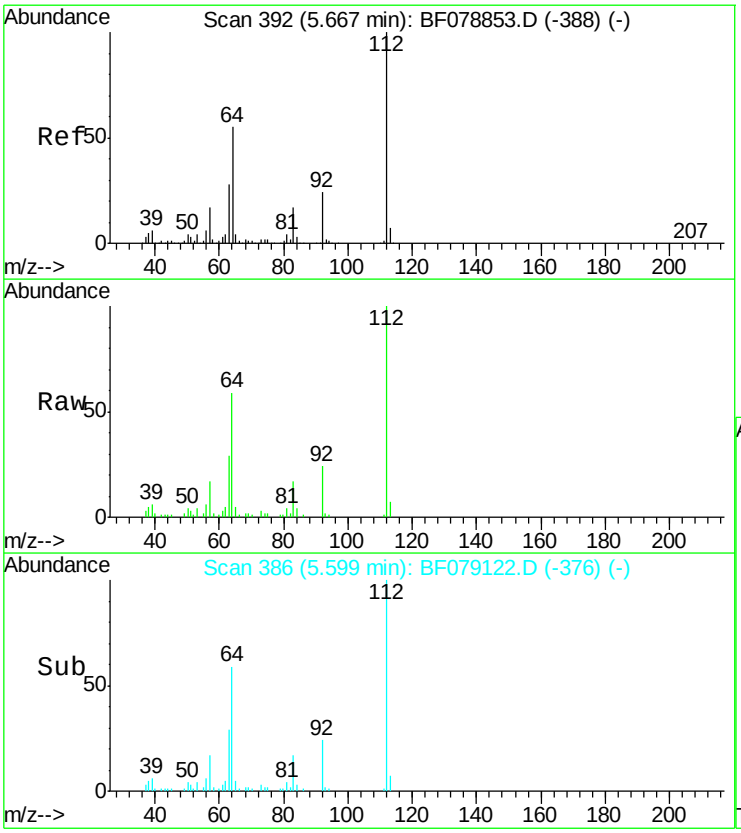
#3
Pyridine
Concen: 4.35 ng
RT: 3.08 min Scan# 166
Delta R.T. 0.13 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion: 79 Resp: 16283

Ion	Ratio	Lower	Upper
79	100		
52	76.2	57.2	85.8
51	42.5	28.9	43.3

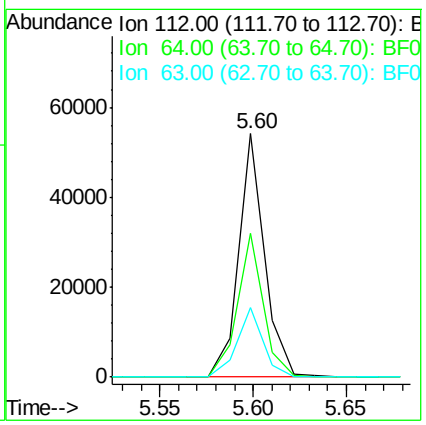


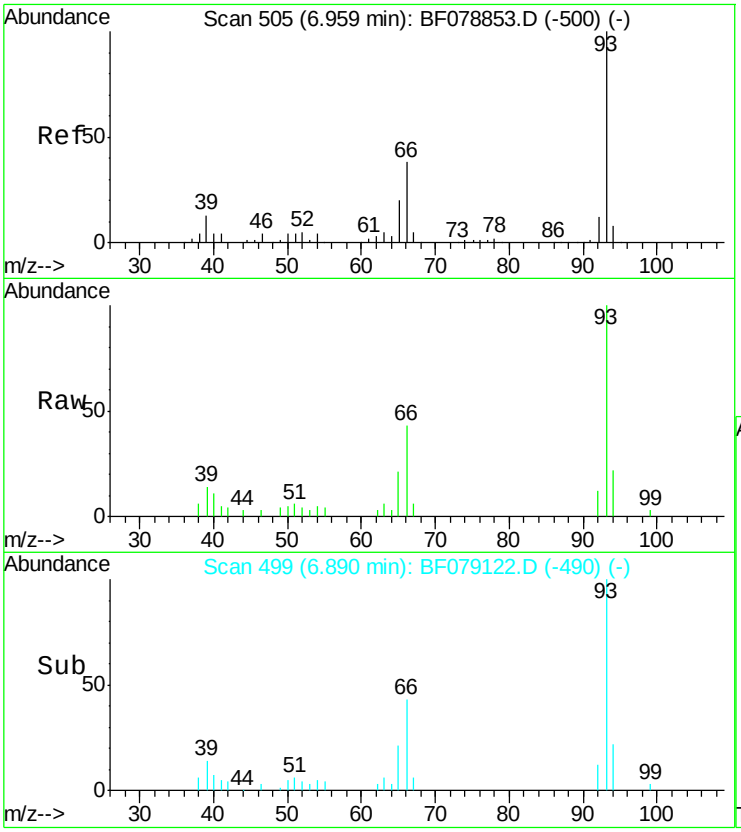


#5
2-Fluorophenol
Concen: 17.76 ng
RT: 5.60 min Scan# 386
Delta R.T. 0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:112 Resp: 52273

Ion	Ratio	Lower	Upper
112	100		
64	59.3	53.5	80.3
63	28.6	27.5	41.3



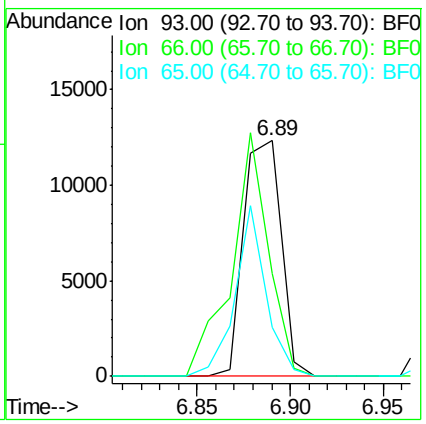


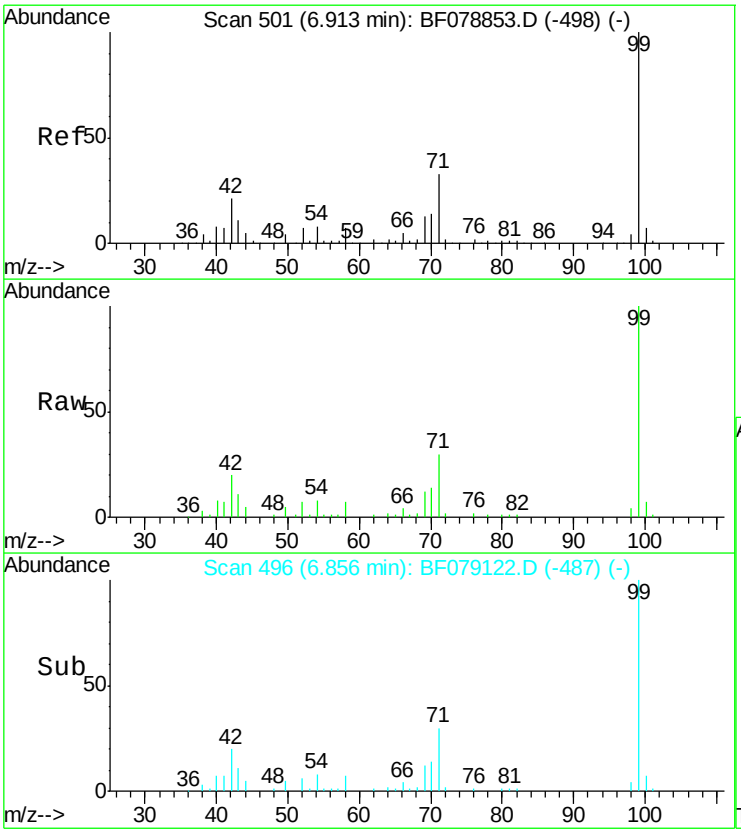
#6
Aniline
Concen: 3.15 ng
RT: 6.89 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion: 93 Resp: 17275

Ion	Ratio	Lower	Upper
93	100		
66	43.3	29.7	44.5
65	20.9	14.6	22.0

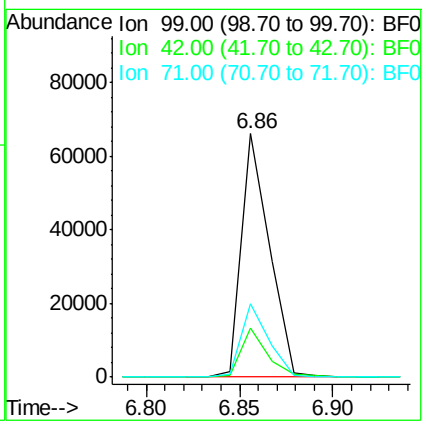


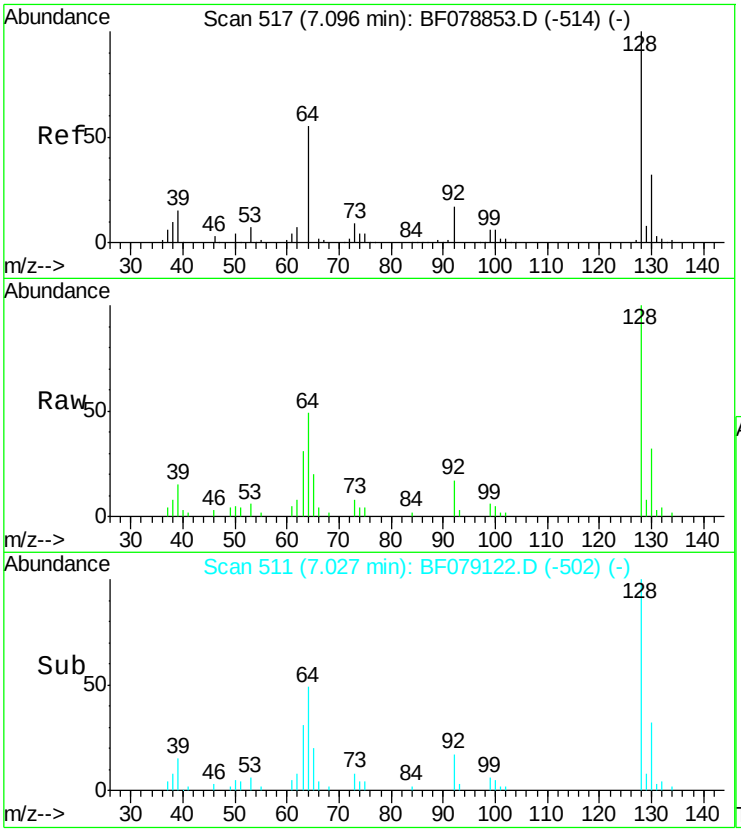


#7
Phenol-d6
Concen: 17.68 ng
RT: 6.86 min Scan# 496
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion: 99 Resp: 68809

Ion	Ratio	Lower	Upper
99	100		
42	20.0	12.8	19.2#
71	30.3	23.4	35.2



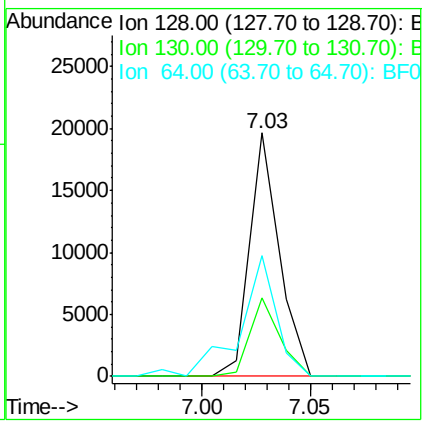


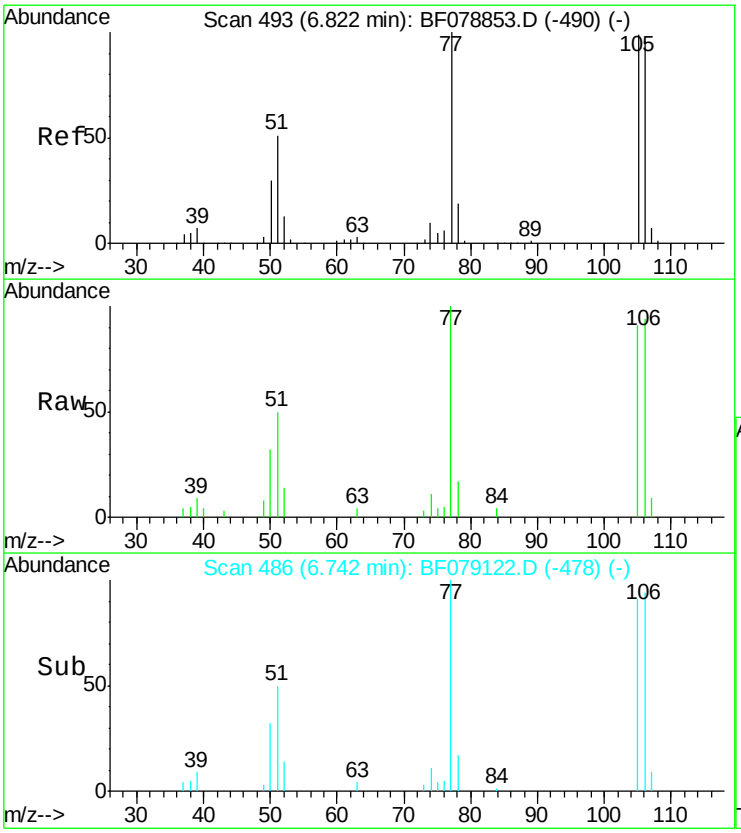
#8
2-Chlorophenol
Concen: 5.58 ng
RT: 7.03 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:128 Resp: 18640

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.1	52.1
64	49.5	29.6	69.6

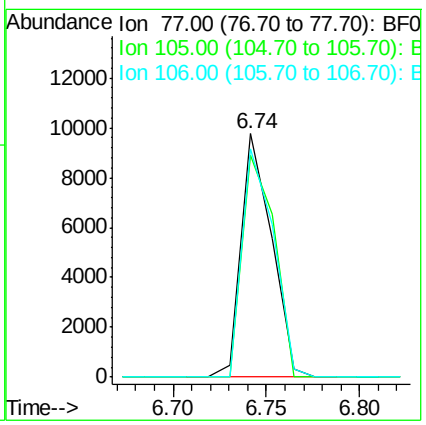


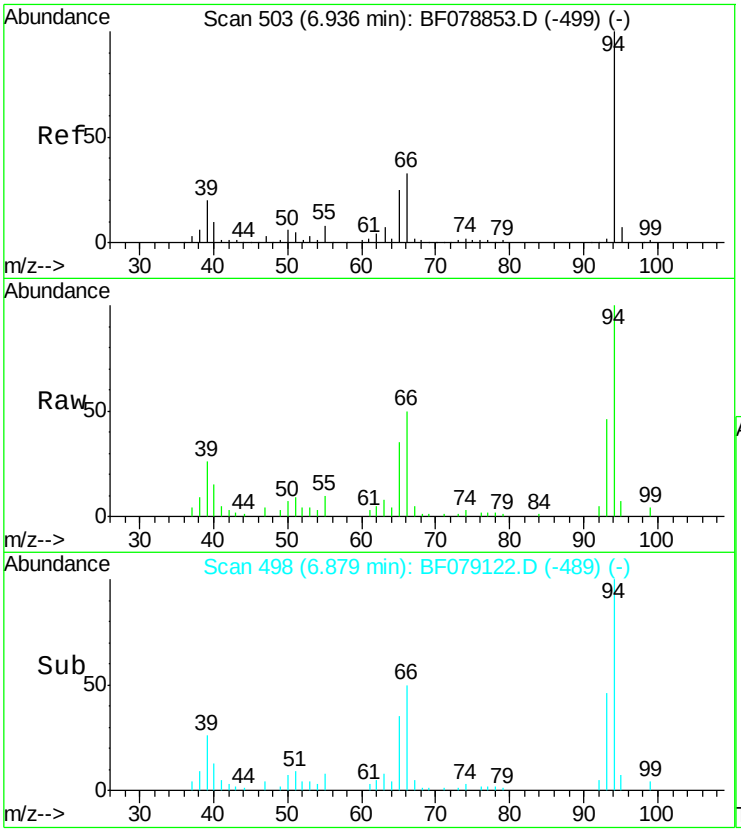


#9
Benzaldehyde
Concen: 4.22 ng
RT: 6.74 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion: 77 Resp: 11073

Ion	Ratio	Lower	Upper
77	100		
105	91.0	81.7	121.7
106	93.6	79.0	119.0



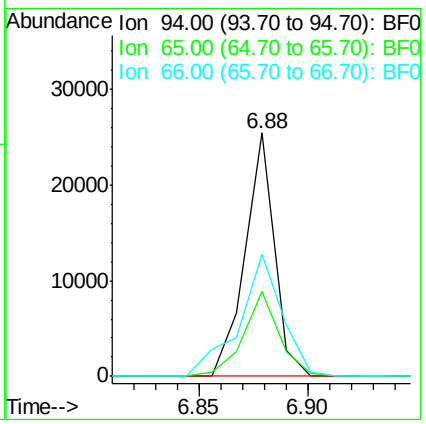


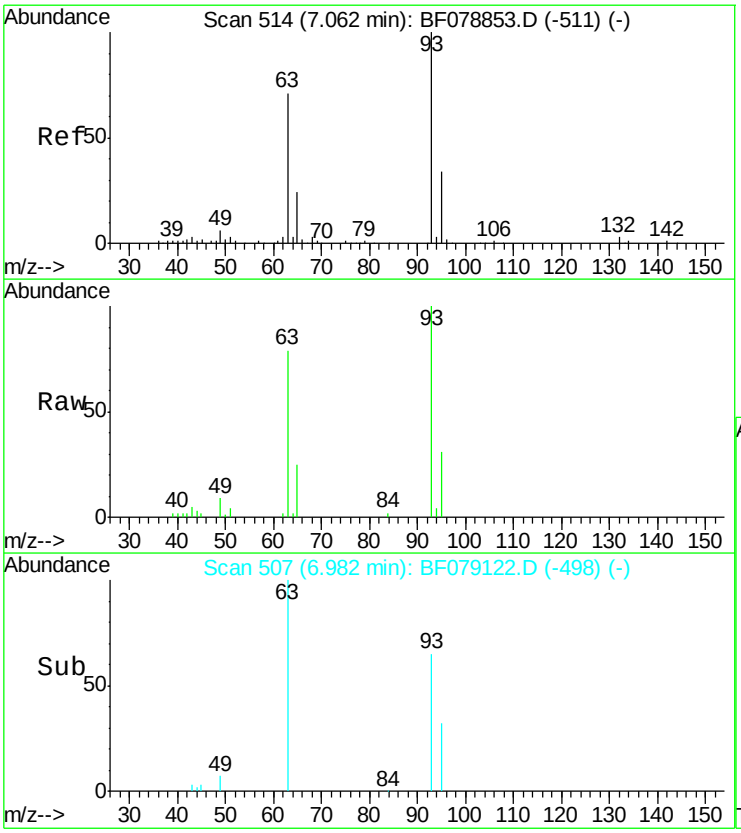
#10
Phenol
Concen: 5.28 ng
RT: 6.88 min Scan# 498
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion: 94 Resp: 23828

Ion	Ratio	Lower	Upper
94	100		
65	35.0	8.5	48.5
66	50.1	16.0	56.0

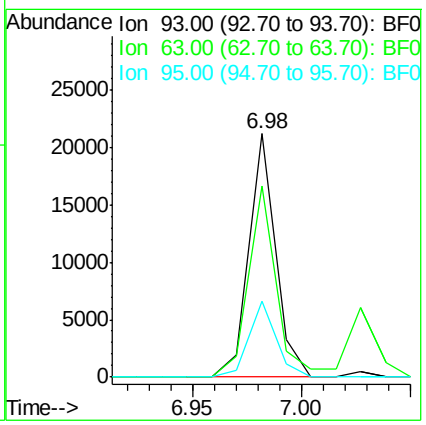


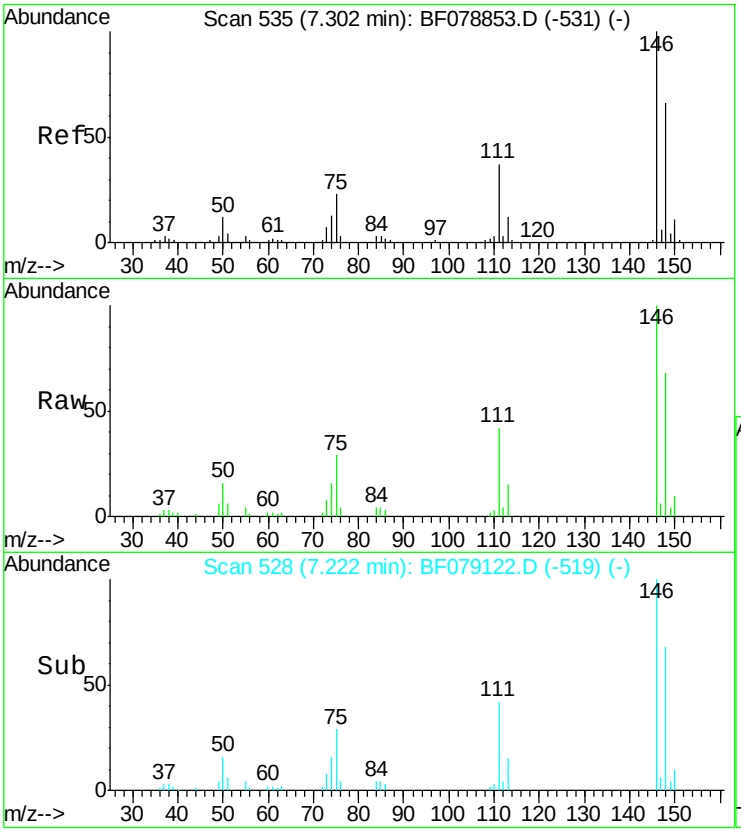


#11
bis(2-Chloroethyl)ether
Concen: 5.48 ng
RT: 6.98 min Scan# 507
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion: 93 Resp: 18138

Ion	Ratio	Lower	Upper
93	100		
63	78.7	64.8	104.8
95	31.1	12.4	52.4



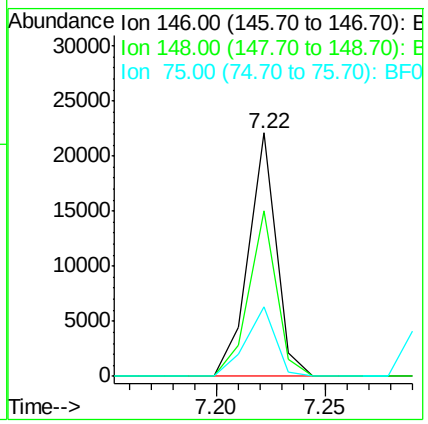


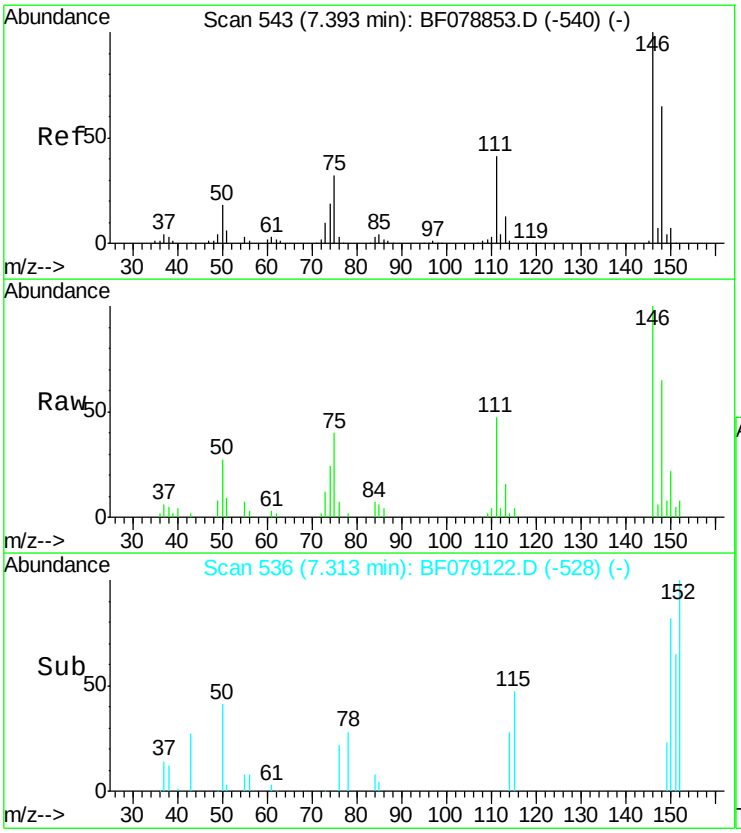
#12
1,3-Dichlorobenzene
Concen: 5.22 ng
RT: 7.22 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:146 Resp: 19603

Ion	Ratio	Lower	Upper
146	100		
148	67.8	50.2	75.2
75	28.8	29.2	43.8#

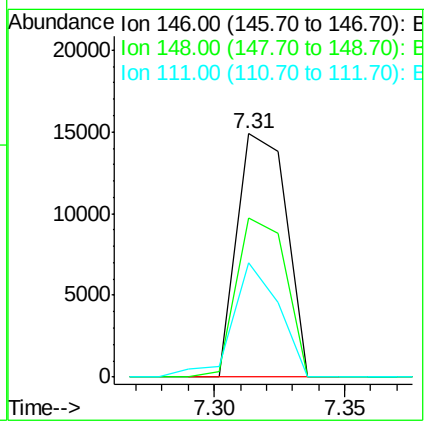


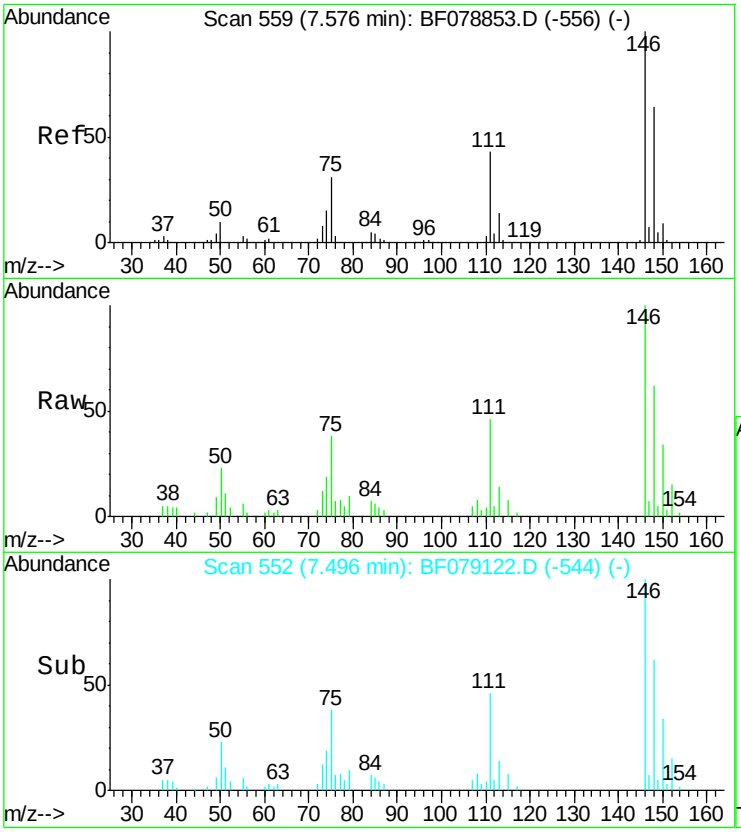


#13
1,4-Dichlorobenzene
Concen: 5.09 ng
RT: 7.31 min Scan# 536
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:146 Resp: 19671

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.8	79.2
111	46.8	31.7	47.5



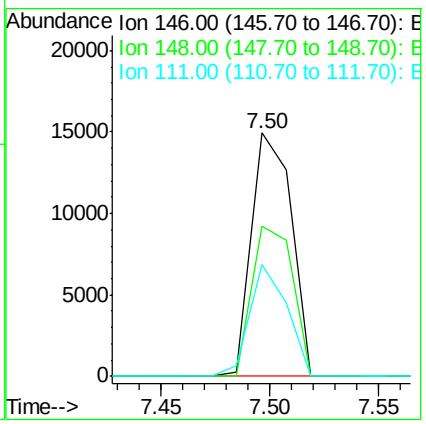


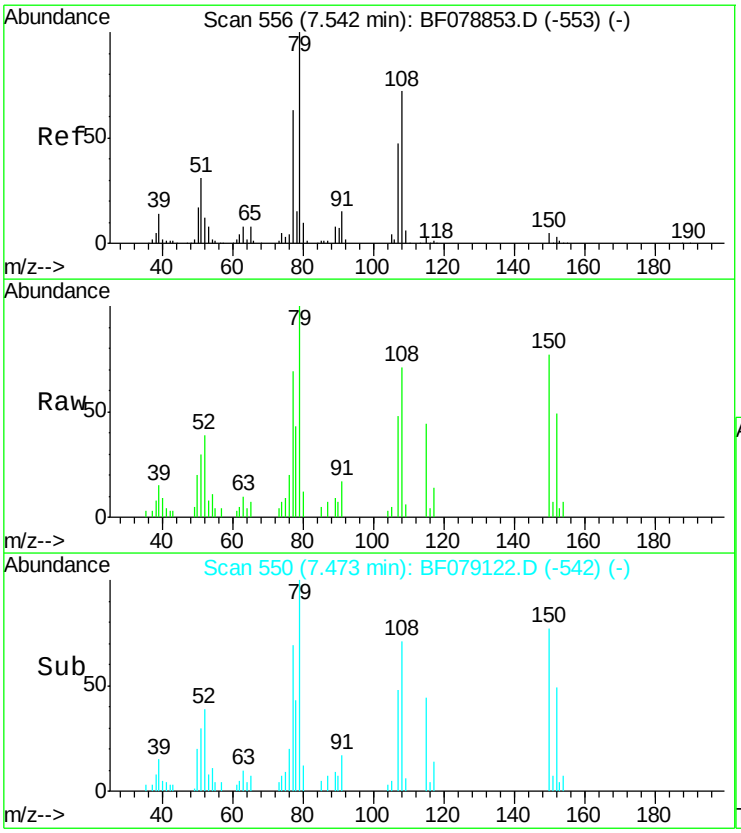
#14
1,2-Dichlorobenzene
Concen: 5.32 ng
RT: 7.50 min Scan# 552
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:146 Resp: 19125

Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.2	76.8
111	45.8	33.3	49.9

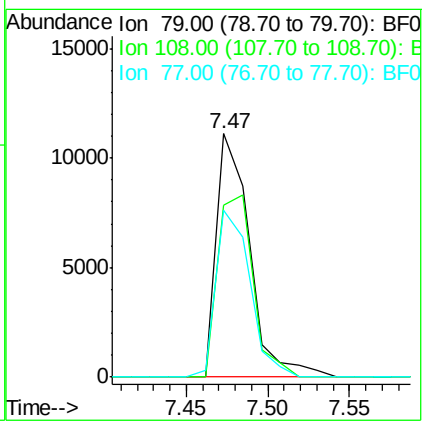


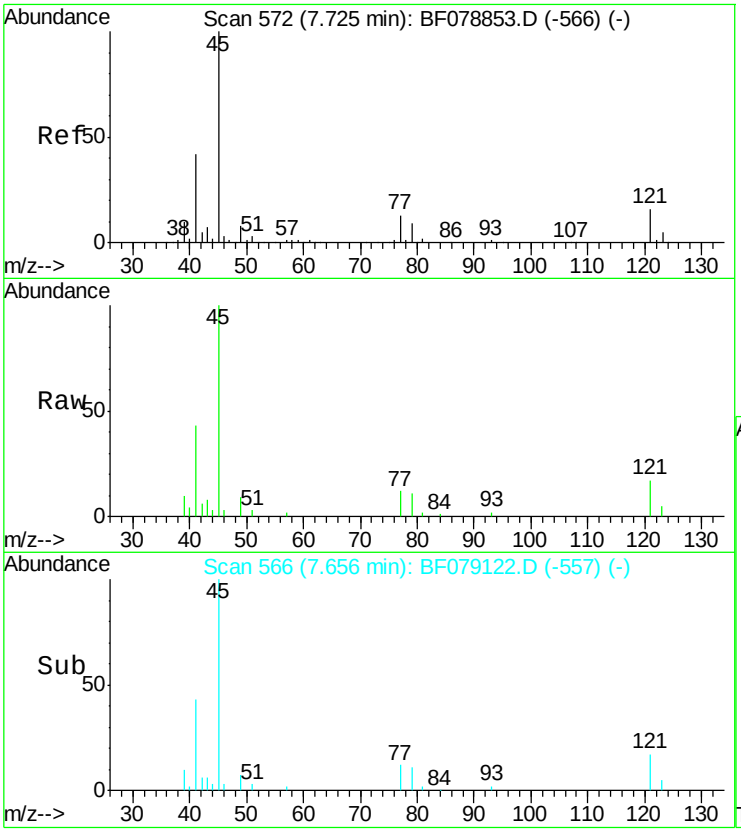


#15
Benzyl Alcohol
Concen: 5.43 ng
RT: 7.47 min Scan# 550
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion: 79 Resp: 15678

Ion	Ratio	Lower	Upper
79	100		
108	70.9	62.5	93.7
77	68.6	52.2	78.4



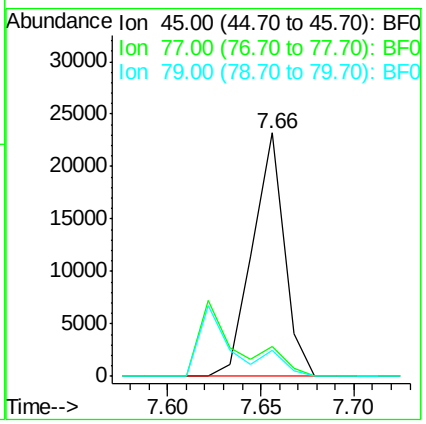


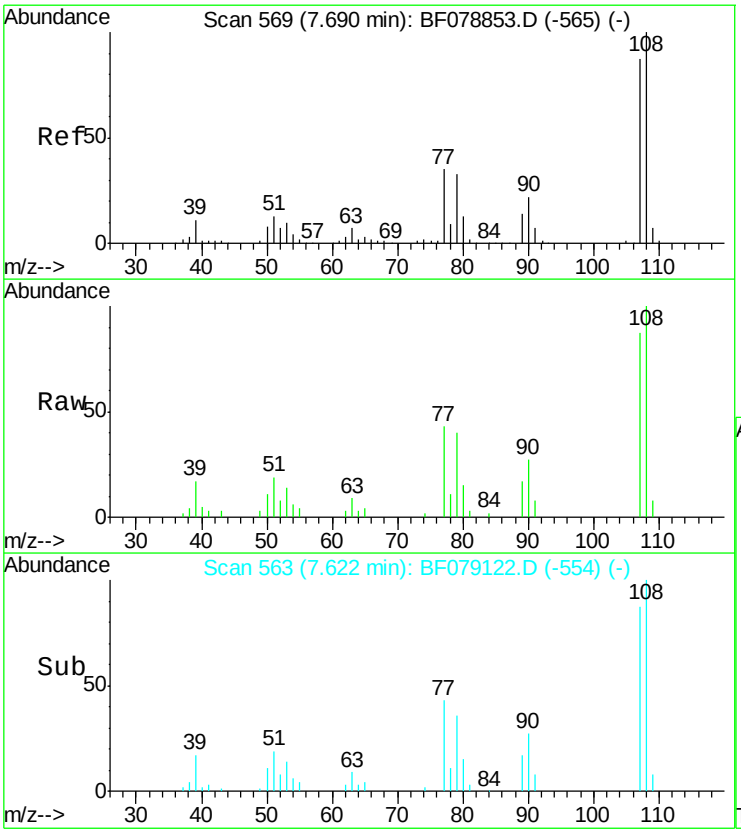
#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.38 ng
RT: 7.66 min Scan# 566
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion: 45 Resp: 27231

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	32.3
79	10.7	0.0	30.1

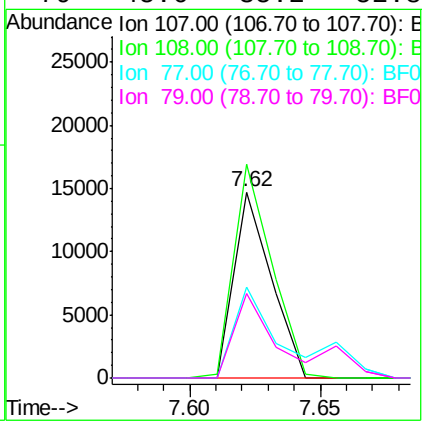


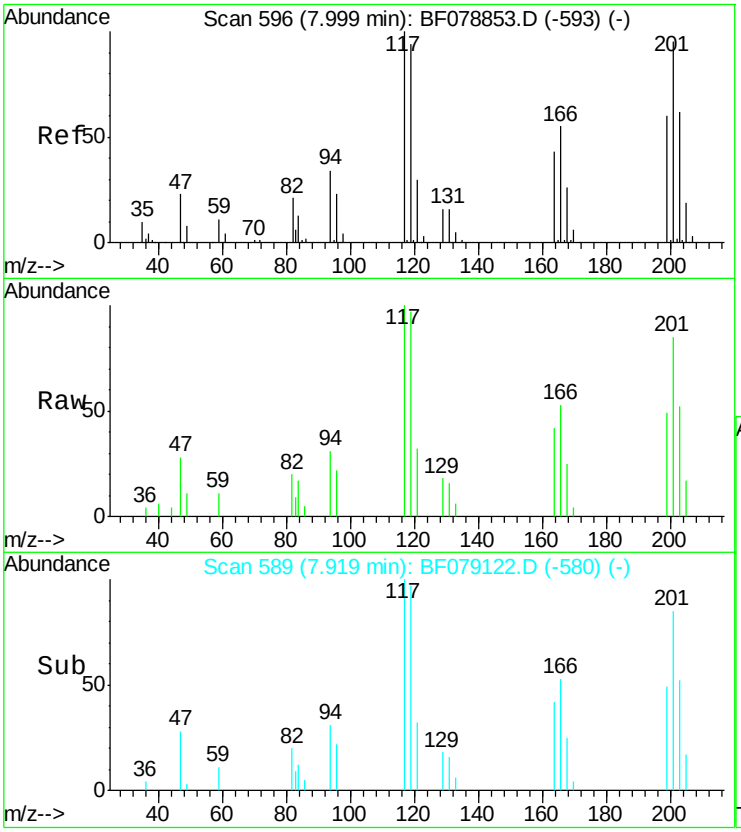


#17
2-Methylphenol
Concen: 5.46 ng
RT: 7.62 min Scan# 563
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:107 Resp: 14667

Ion	Ratio	Lower	Upper
107	100		
108	114.9	94.9	142.3
77	48.9	36.2	54.4
79	45.6	35.2	52.8



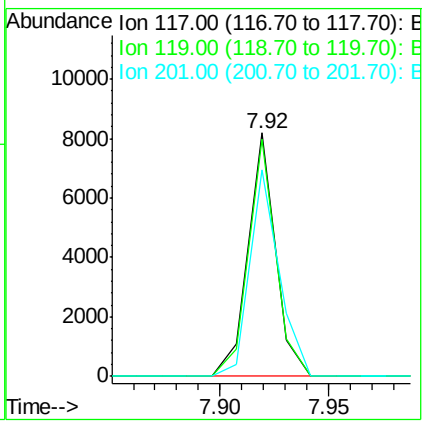


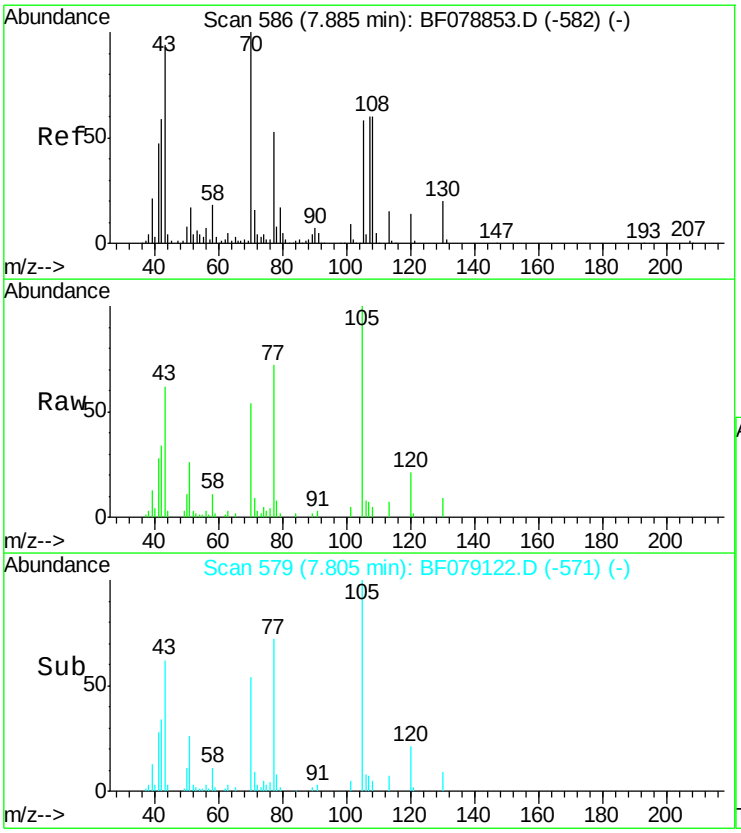
#18
Hexachloroethane
Concen: 5.43 ng
RT: 7.92 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:117 Resp: 7224

Ion	Ratio	Lower	Upper
117	100		
119	97.2	75.4	113.0
201	84.6	83.2	124.8

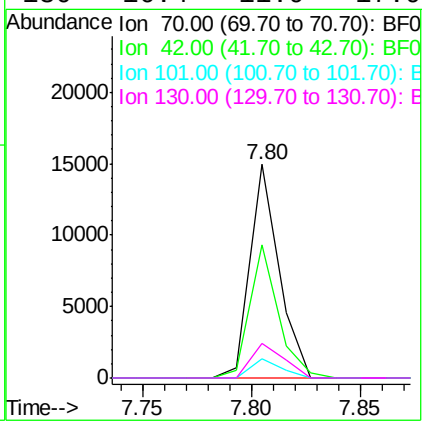


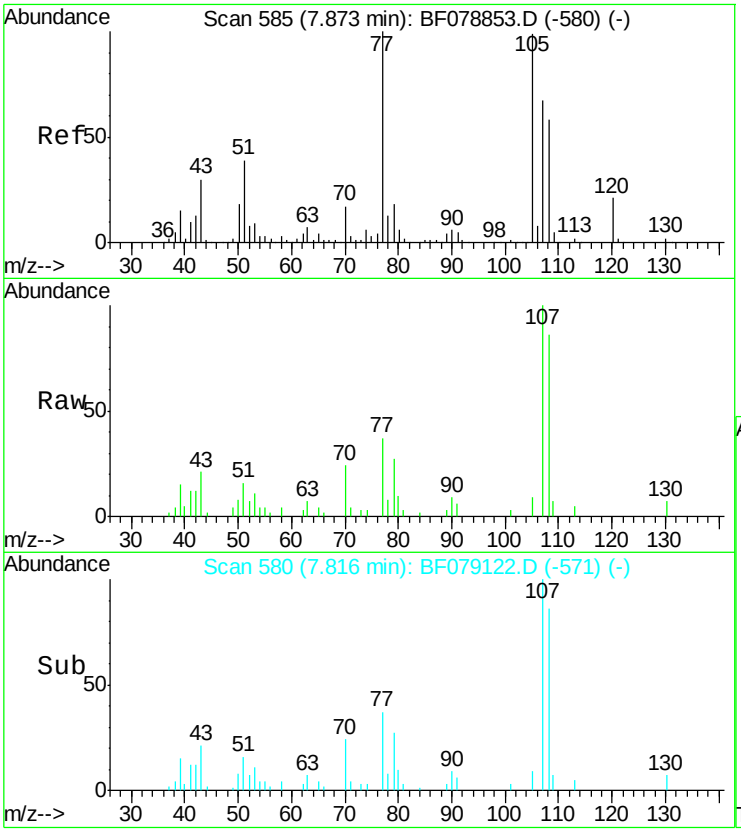


#19
n-Nitroso-di-n-propylamine
Concen: 5.27 ng
RT: 7.80 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion: 70 Resp: 13861

Ion	Ratio	Lower	Upper
70	100		
42	62.6	55.4	83.0
101	9.1	6.6	10.0
130	16.4	11.9	17.9



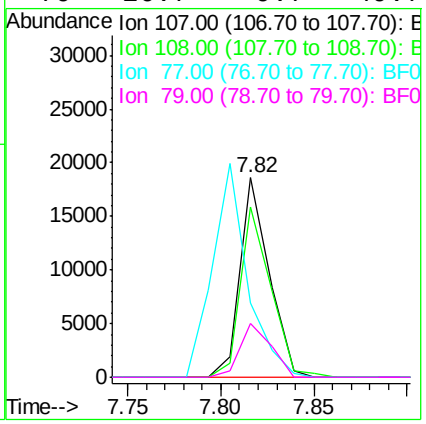


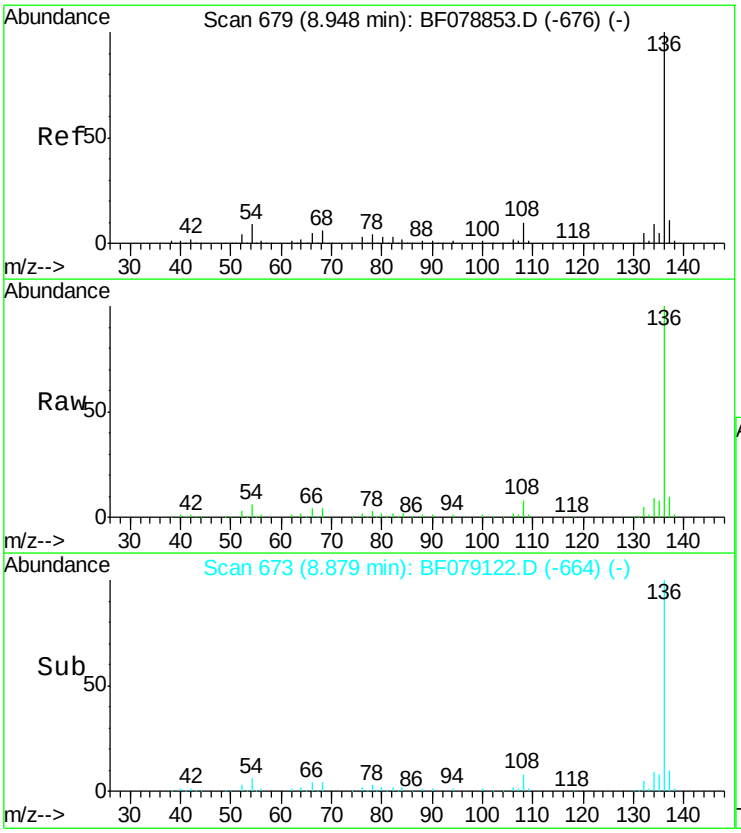
#20
3+4-Methylphenols
Concen: 5.67 ng
RT: 7.82 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:107 Resp: 20303

Ion	Ratio	Lower	Upper
107	100		
108	85.5	76.9	116.9
77	37.0	136.8	176.8#
79	26.7	9.7	49.7

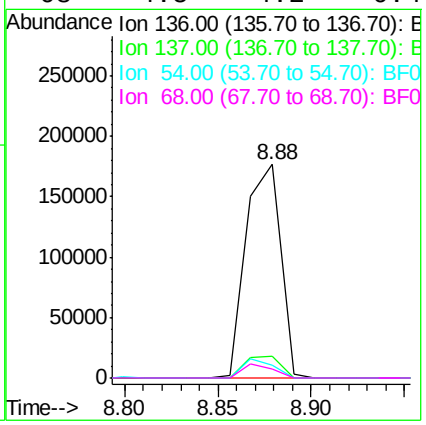


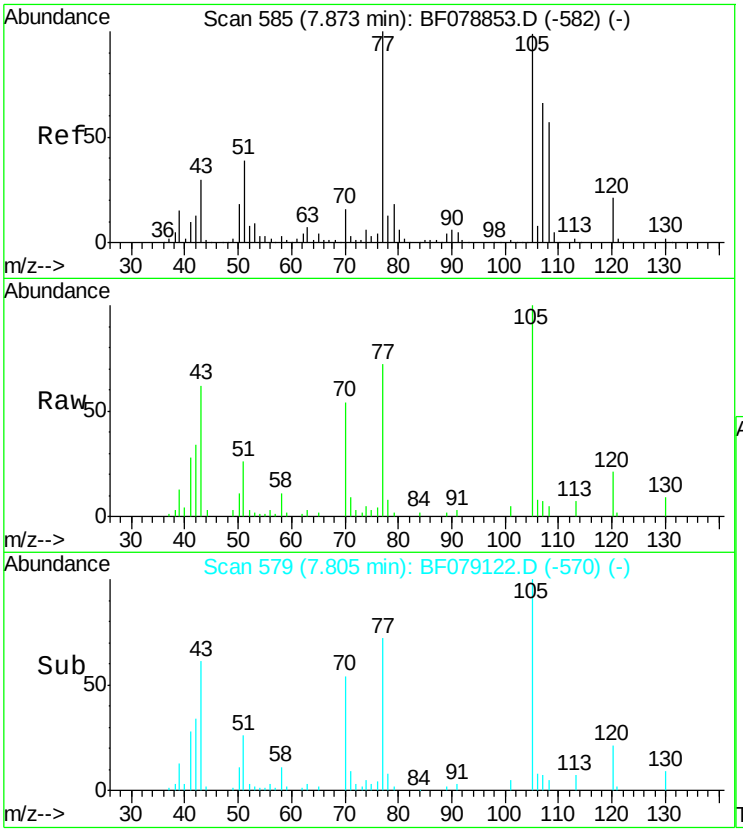


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.88 min Scan# 673
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:136 Resp: 227811

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.7	13.1
54	5.9	5.8	8.8
68	4.5	4.2	6.4



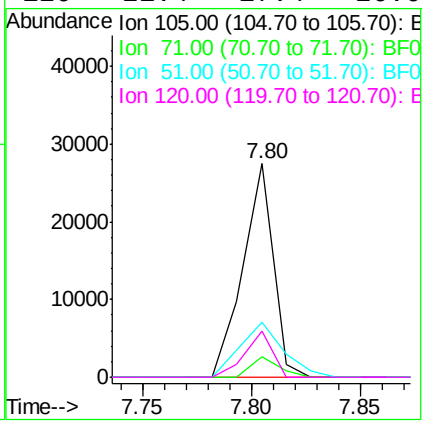


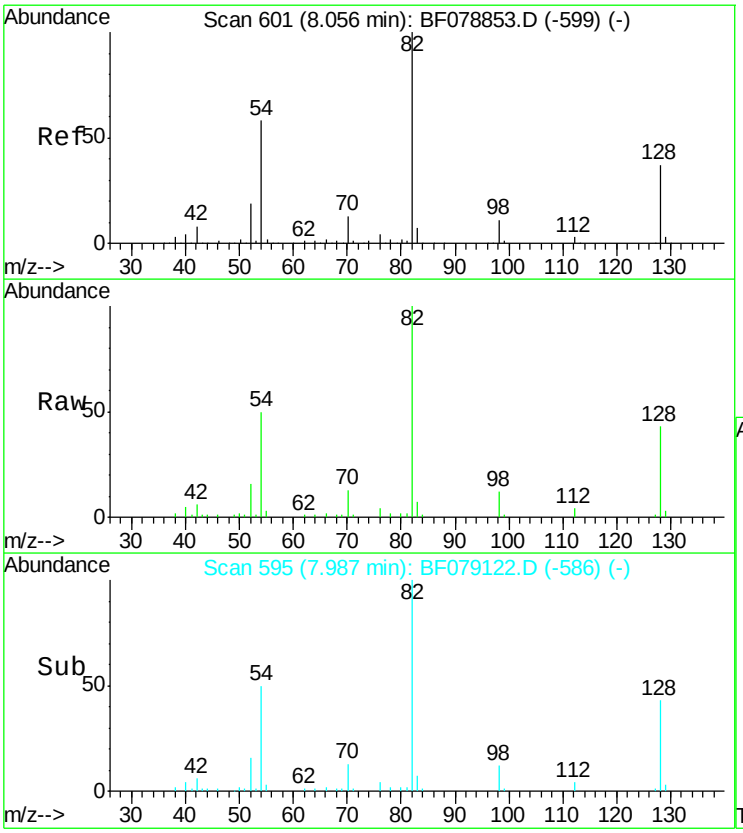
#22
Acetophenone
Concen: 5.17 ng
RT: 7.80 min Scan# 579
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:105 Resp: 26587

Ion	Ratio	Lower	Upper
105	100		
71	9.4	4.6	6.8#
51	25.6	26.7	40.1#
120	21.4	17.4	26.0

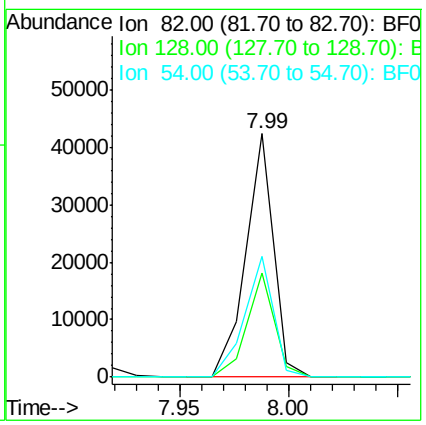


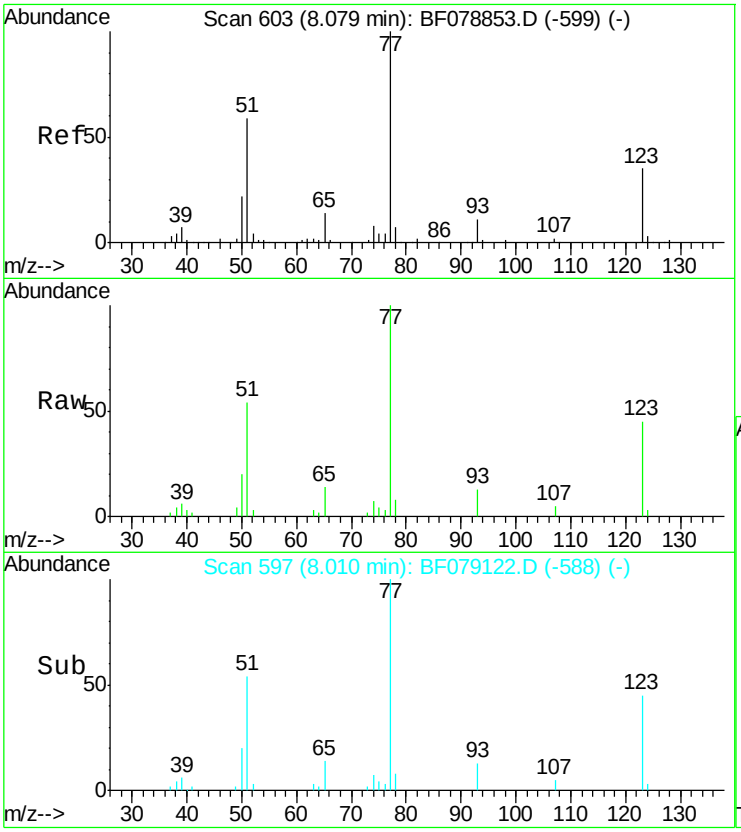


#23
Nitrobenzene-d5
Concen: 9.42 ng
RT: 7.99 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion: 82 Resp: 37331

Ion	Ratio	Lower	Upper
82	100		
128	43.0	30.0	45.0
54	49.6	46.4	69.6



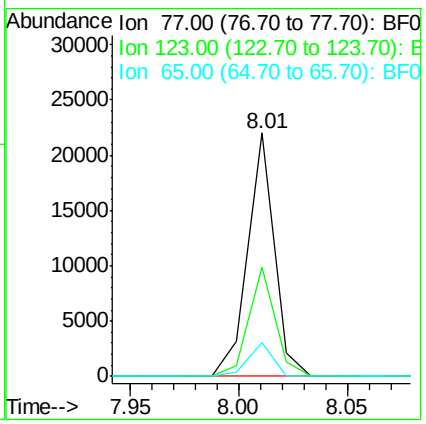


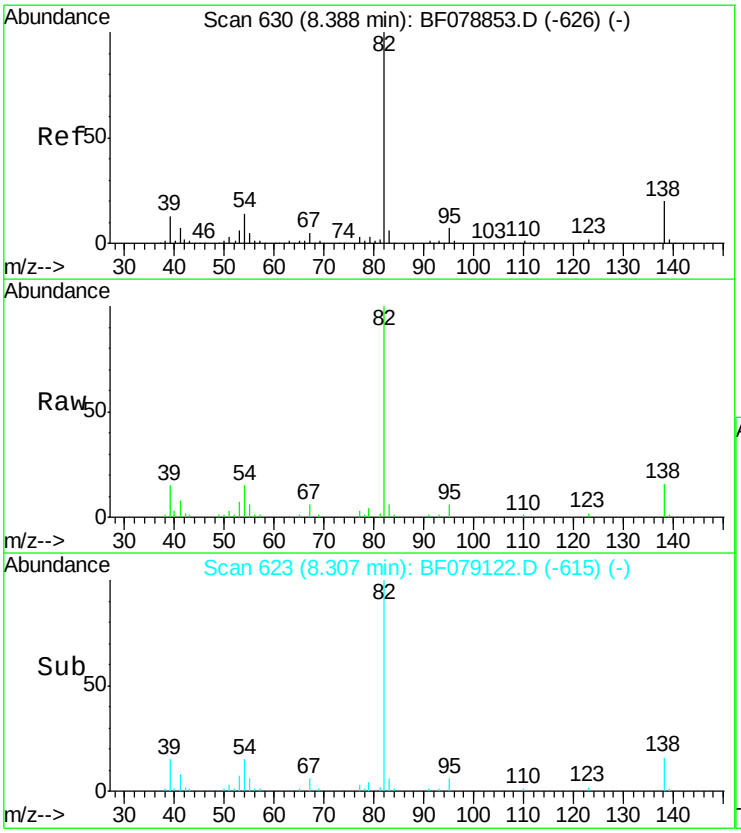
#24
Nitrobenzene
Concen: 4.77 ng
RT: 8.01 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion: 77 Resp: 18748

Ion	Ratio	Lower	Upper
77	100		
123	44.8	31.8	47.8
65	13.7	10.6	15.8

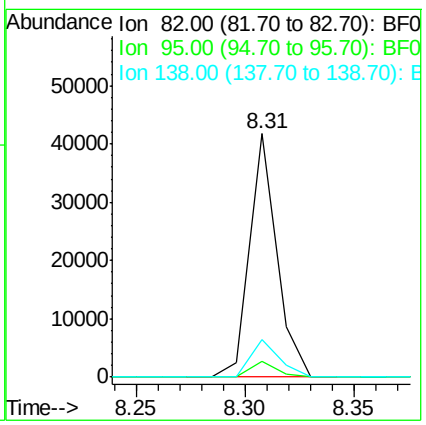


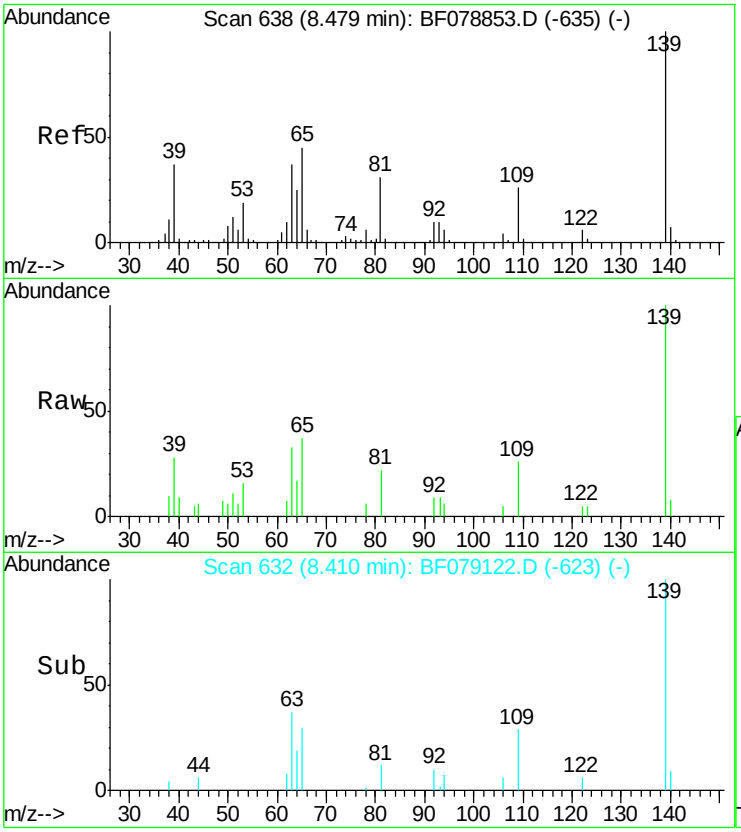


#25
Isophorone
Concen: 4.93 ng
RT: 8.31 min Scan# 623
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion: 82 Resp: 36261

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.3	7.9
138	15.6	12.0	18.0



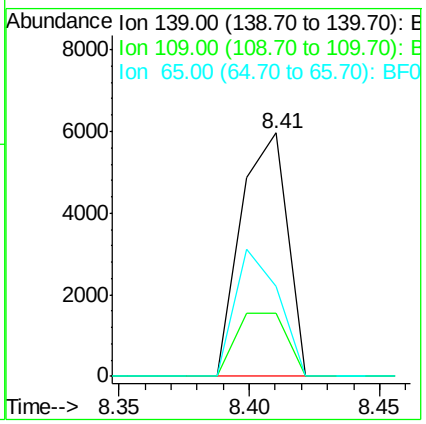


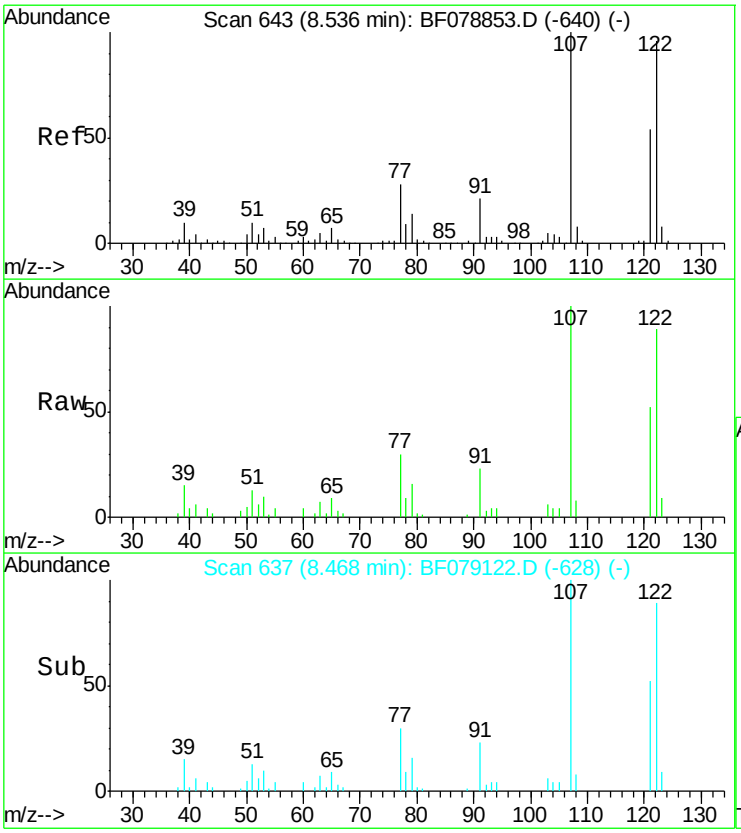
#26
2-Nitrophenol
Concen: 4.57 ng
RT: 8.41 min Scan# 632
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:139 Resp: 7433

Ion	Ratio	Lower	Upper
139	100		
109	26.2	21.0	31.4
65	37.1	30.5	45.7

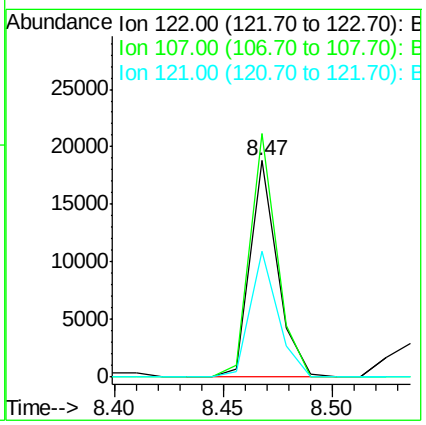


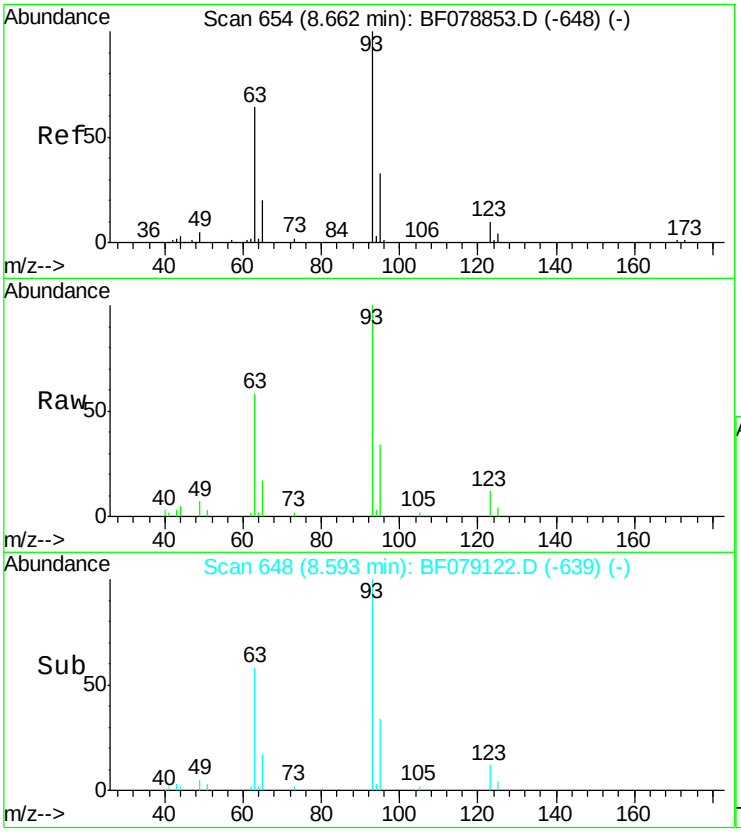


#27
2,4-Dimethylphenol
Concen: 5.09 ng
RT: 8.47 min Scan# 637
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:122 Resp: 16578

Ion	Ratio	Lower	Upper
122	100		
107	112.4	90.6	135.8
121	58.1	45.4	68.2



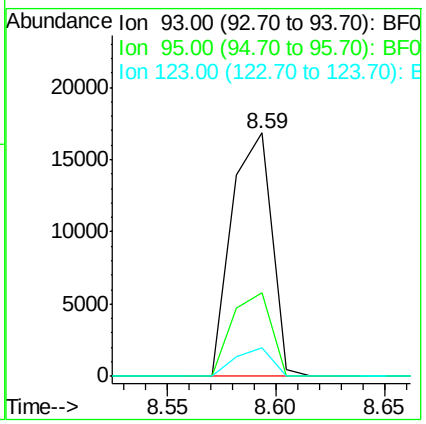


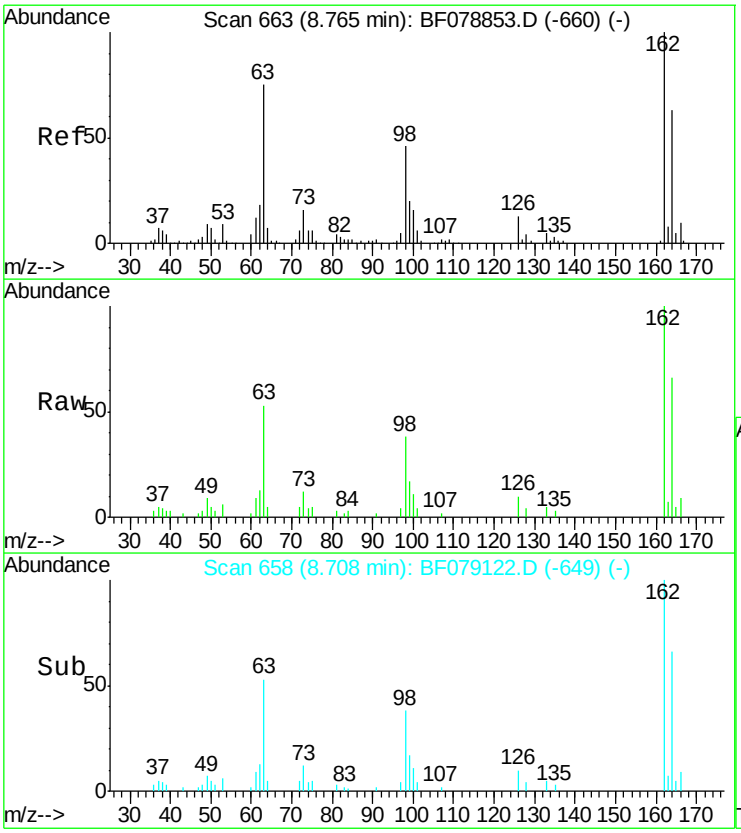
#28
bis(2-Chloroethoxy)methane
Concen: 4.72 ng
RT: 8.59 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion: 93 Resp: 21389

Ion	Ratio	Lower	Upper
93	100		
95	34.4	26.7	40.1
123	11.7	9.1	13.7

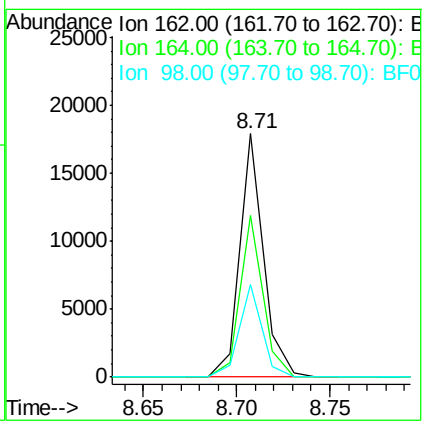


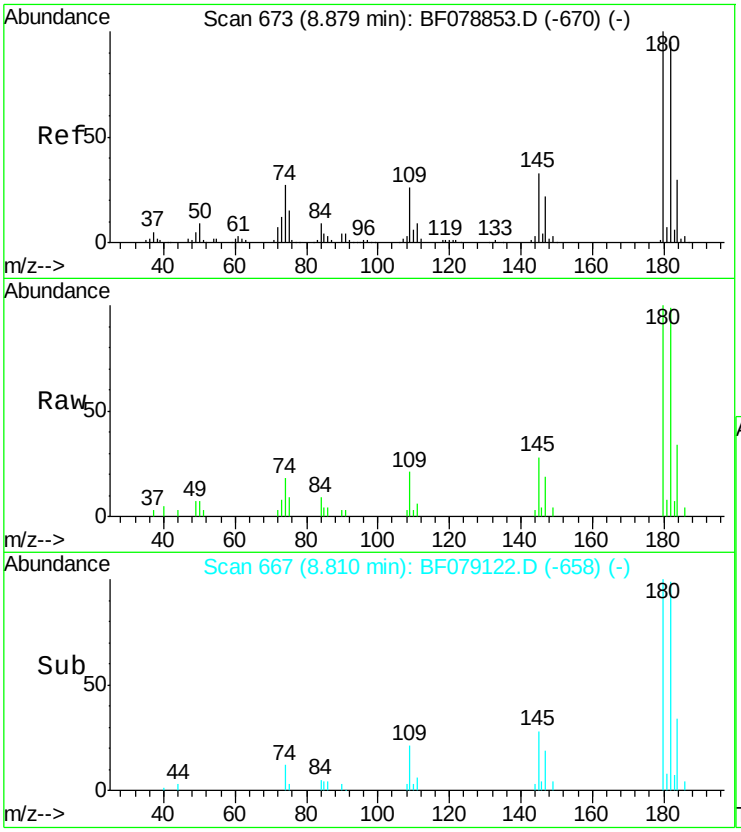


#29
2,4-Dichlorophenol
Concen: 5.48 ng
RT: 8.71 min Scan# 658
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:162 Resp: 15847

Ion	Ratio	Lower	Upper
162	100		
164	66.4	43.6	83.6
98	38.0	16.5	56.5



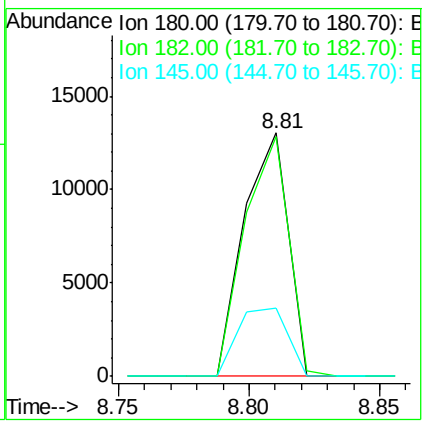


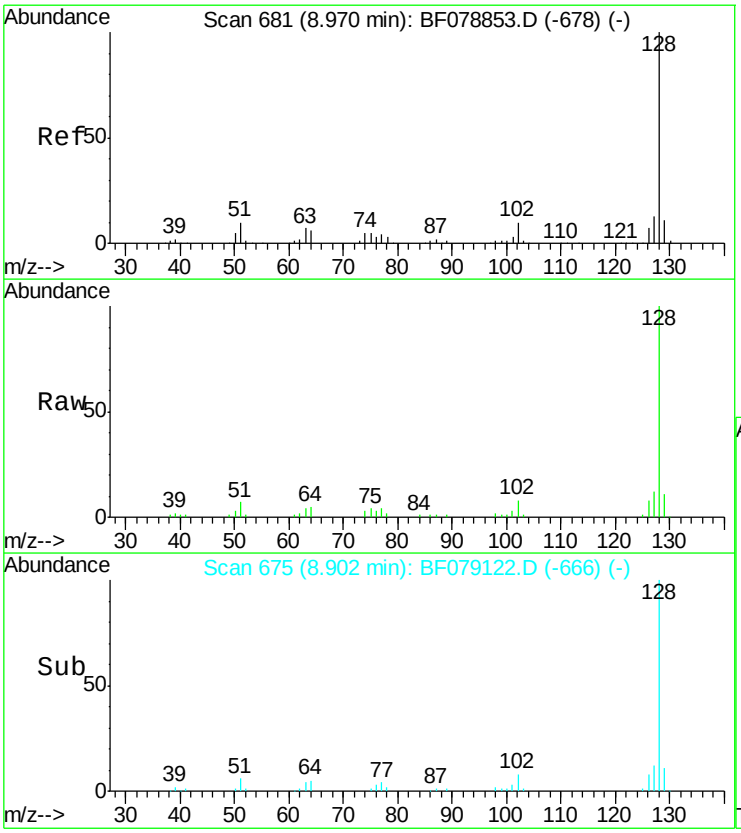
#30
1,2,4-Trichlorobenzene
Concen: 4.81 ng
RT: 8.81 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:180 Resp: 15305

Ion	Ratio	Lower	Upper
180	100		
182	98.7	78.9	118.3
145	28.0	24.2	36.4

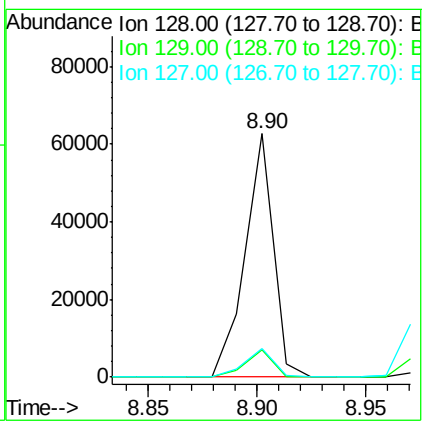


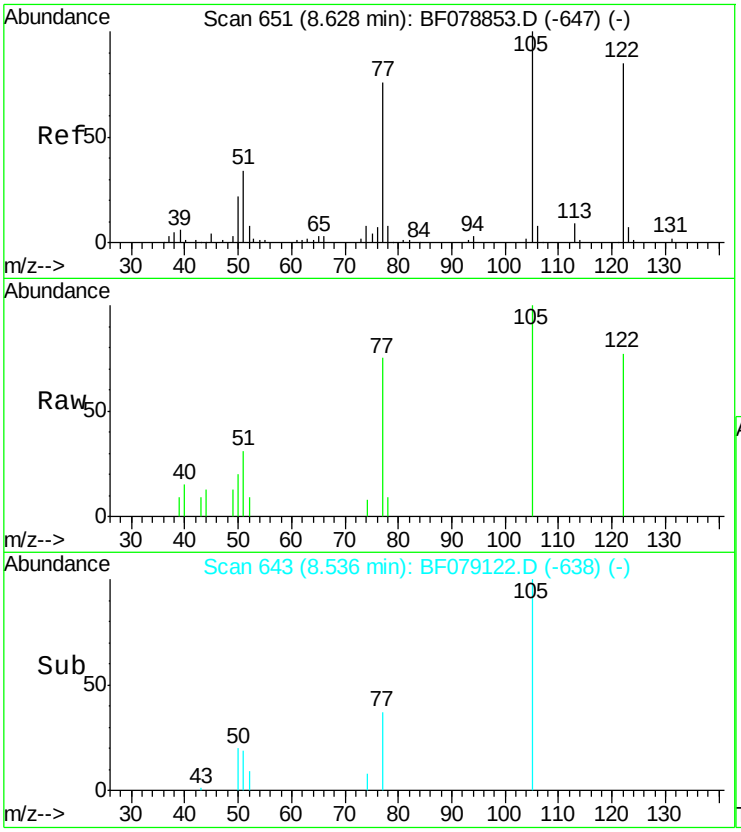


#31
Naphthalene
Concen: 5.21 ng
RT: 8.90 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:128 Resp: 56546

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.3	13.9
127	11.7	10.7	16.1



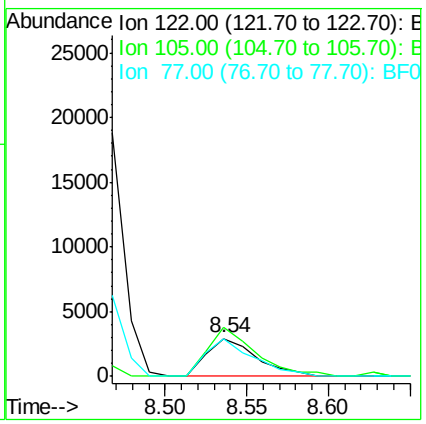


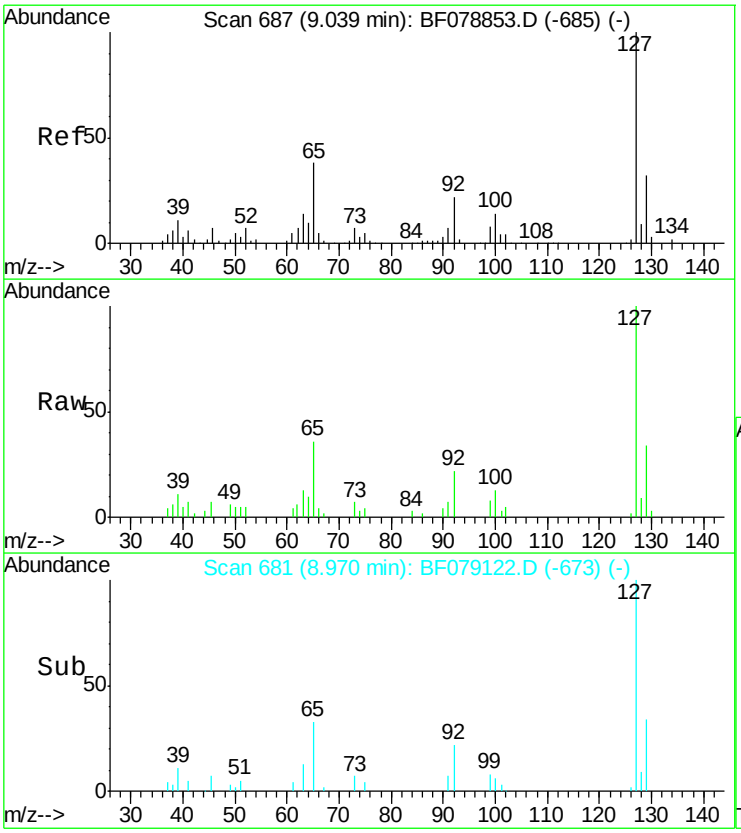
#32
Benzoic acid
Concen: 8.94 ng
RT: 8.54 min Scan# 643
Delta R.T. -0.05 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:122 Resp: 6168

Ion	Ratio	Lower	Upper
122	100		
105	129.5	107.1	147.1
77	97.6	73.9	113.9

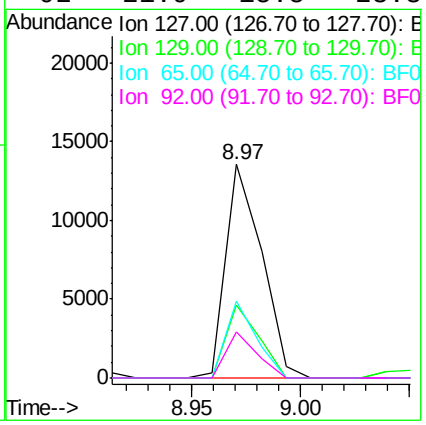


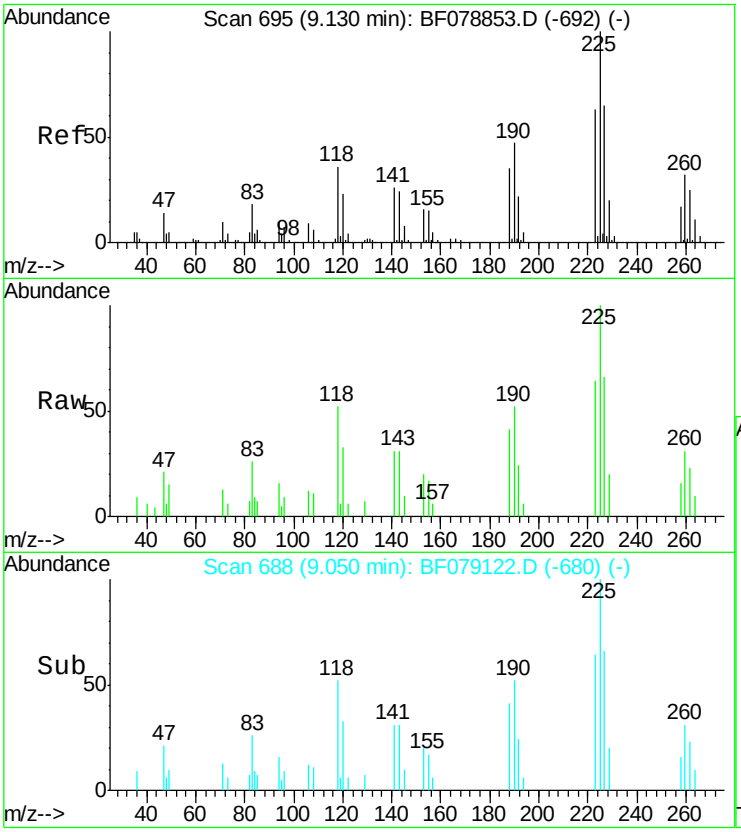


#33
4-Chloroaniline
Concen: 3.39 ng
RT: 8.97 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:127 Resp: 15552

Ion	Ratio	Lower	Upper
127	100		
129	34.3	25.8	38.8
65	36.0	25.8	38.6
92	21.9	15.5	23.3



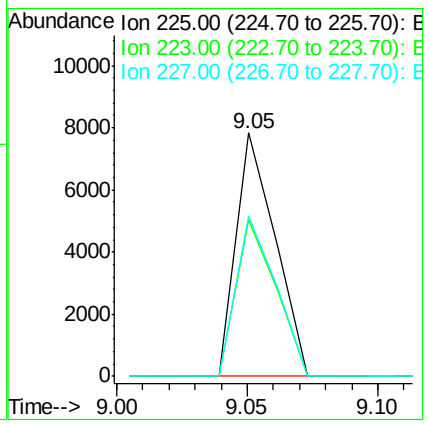


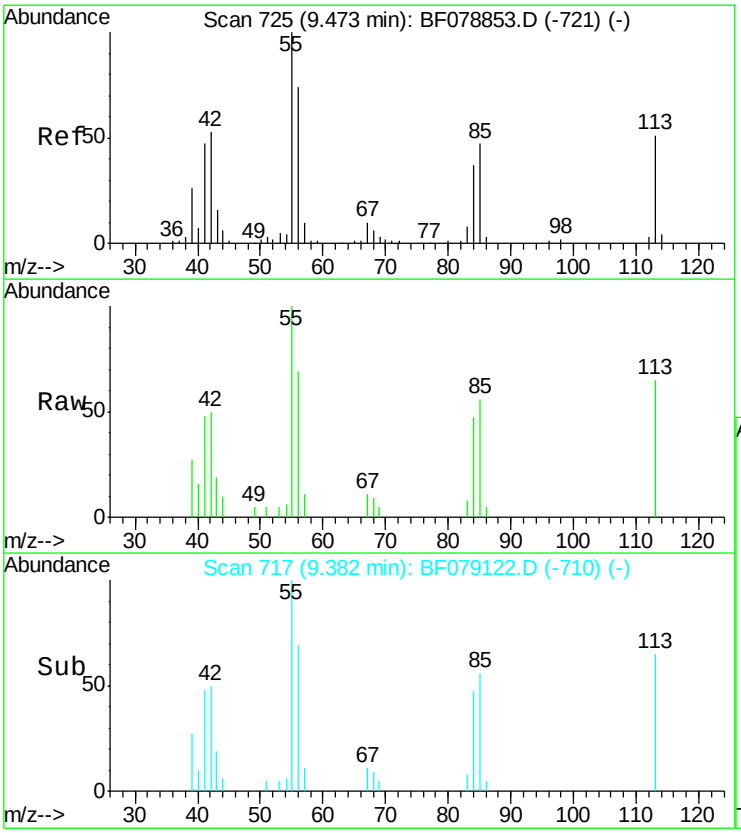
#34
Hexachlorobutadiene
Concen: 4.48 ng
RT: 9.05 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:225 Resp: 8204

Ion	Ratio	Lower	Upper
225	100		
223	64.2	48.2	72.4
227	66.0	51.4	77.0

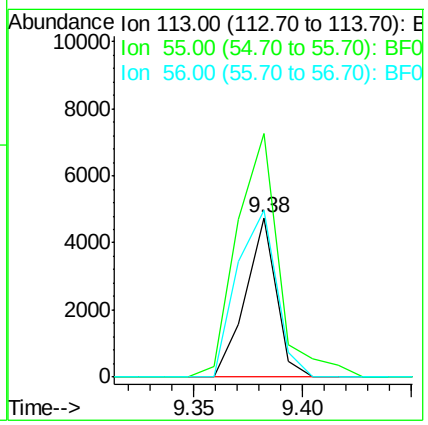


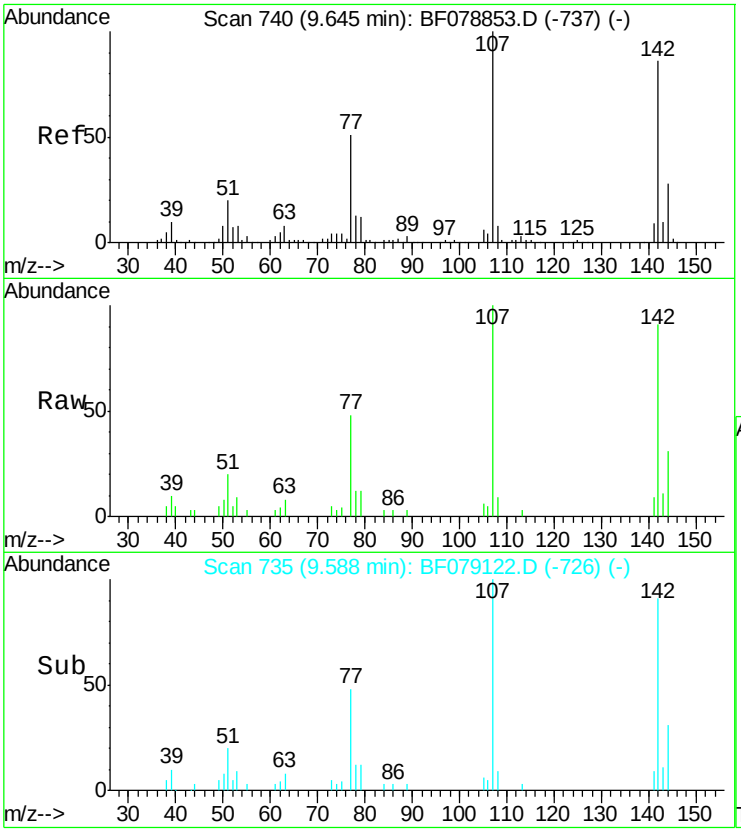


#35
Caprolactam
Concen: 4.96 ng
RT: 9.38 min Scan# 717
Delta R.T. -0.02 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:113 Resp: 4641

Ion	Ratio	Lower	Upper
113	100		
55	152.8	169.7	209.7#
56	104.9	122.5	162.5#



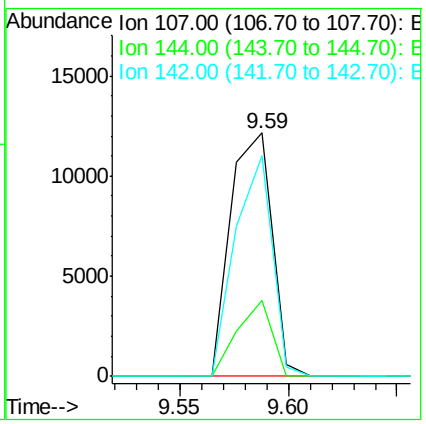


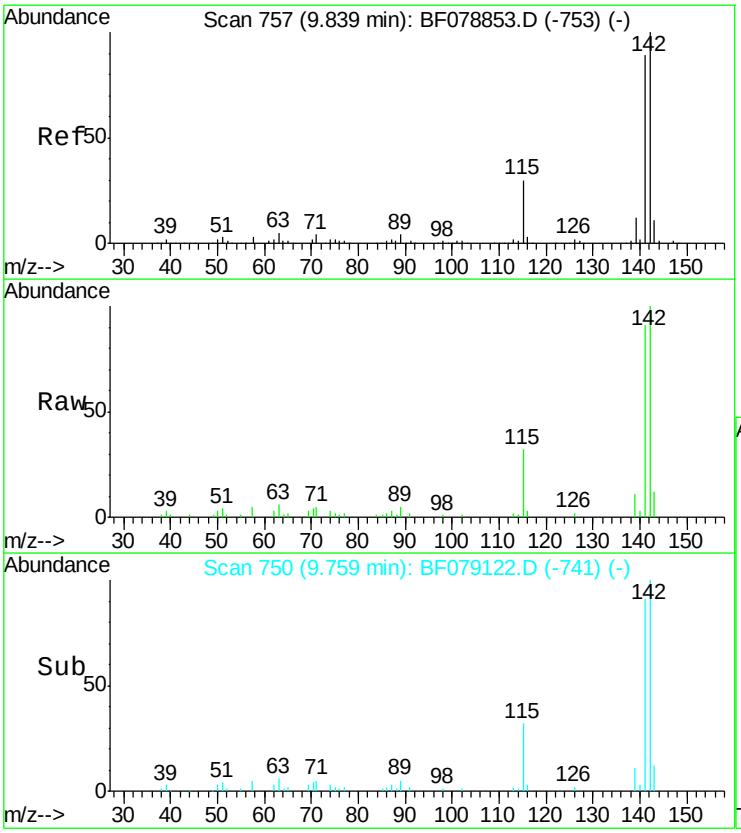
#36
4-Chloro-3-methylphenol
Concen: 5.29 ng
RT: 9.59 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:107 Resp: 16076

Ion	Ratio	Lower	Upper
107	100		
144	31.3	19.8	29.6#
142	90.7	60.6	91.0

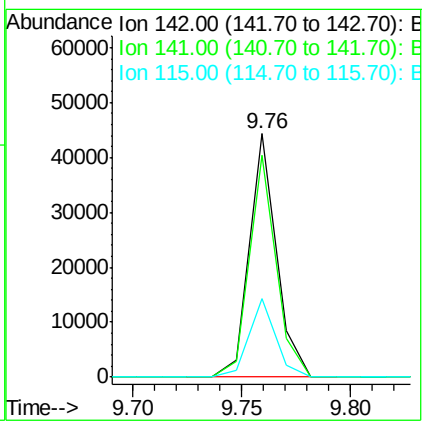


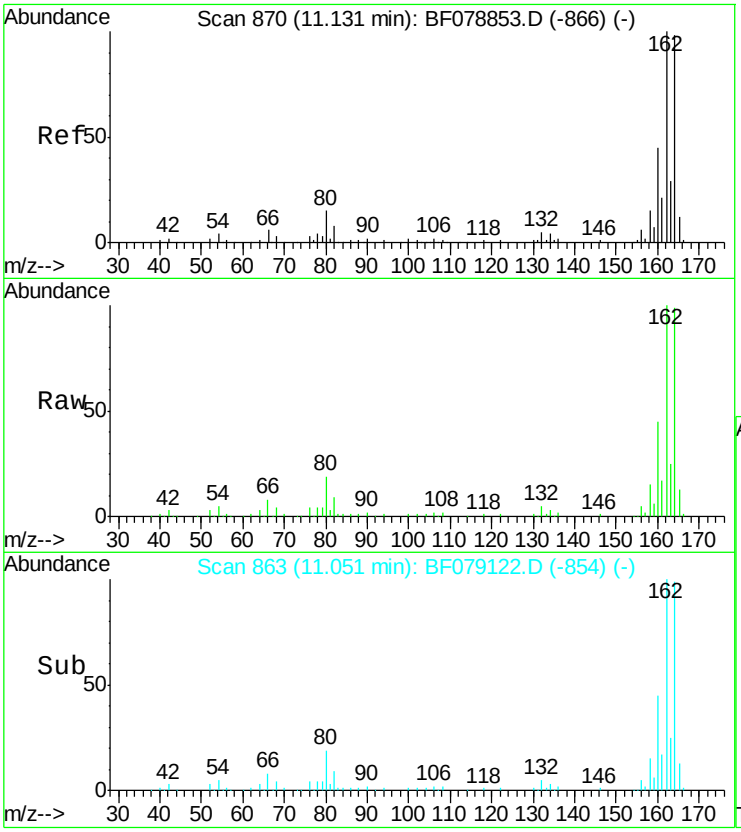


#37
2-Methylnaphthalene
Concen: 5.11 ng
RT: 9.76 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:142 Resp: 38404

Ion	Ratio	Lower	Upper
142	100		
141	91.3	70.9	106.3
115	32.1	28.5	42.7



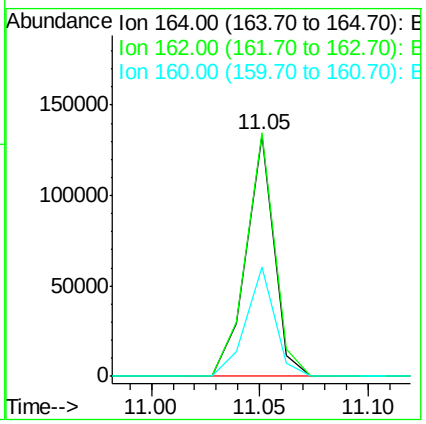


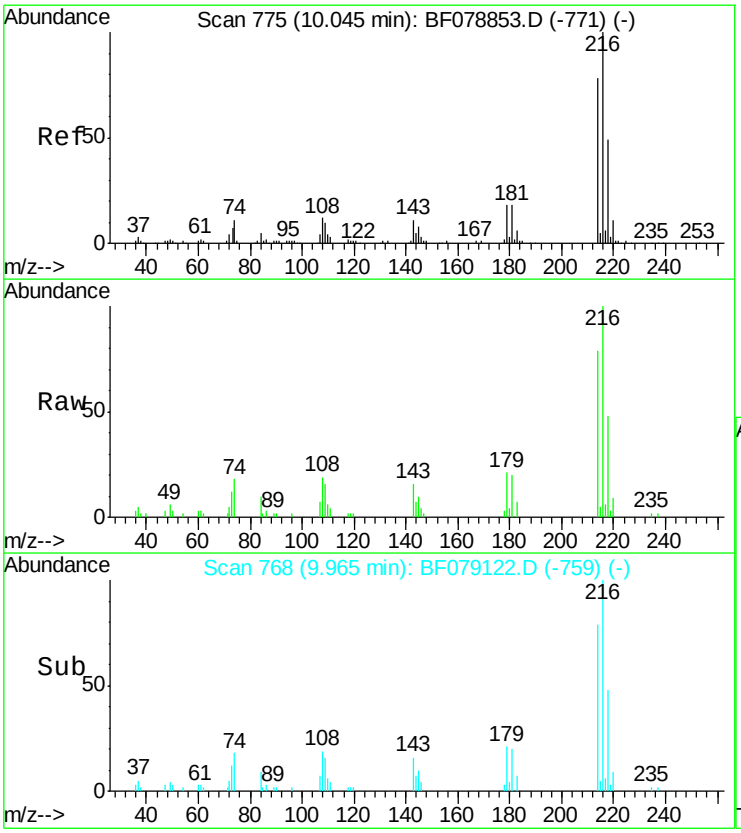
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.05 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:164 Resp: 119677

Ion	Ratio	Lower	Upper
164	100		
162	100.8	82.7	124.1
160	45.3	35.8	53.8

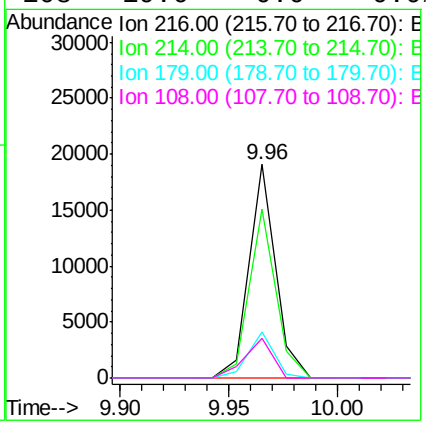


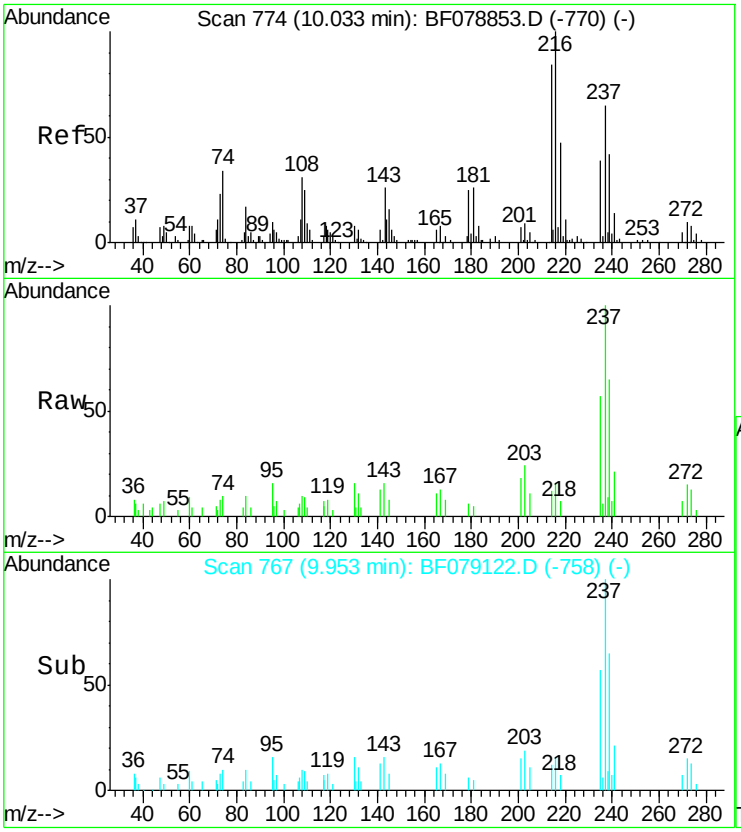


#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.80 ng
RT: 9.96 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:216 Resp: 16166

Ion	Ratio	Lower	Upper
216	100		
214	79.5	0.0	0.0#
179	21.4	0.0	0.0#
108	19.6	0.0	0.0#



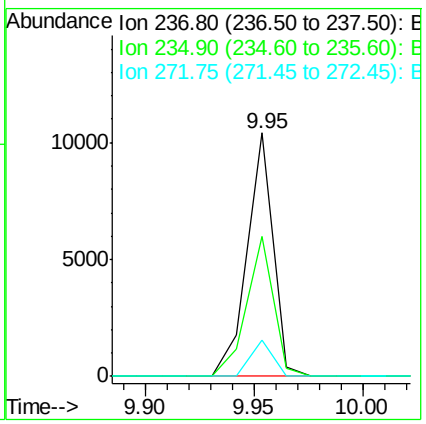


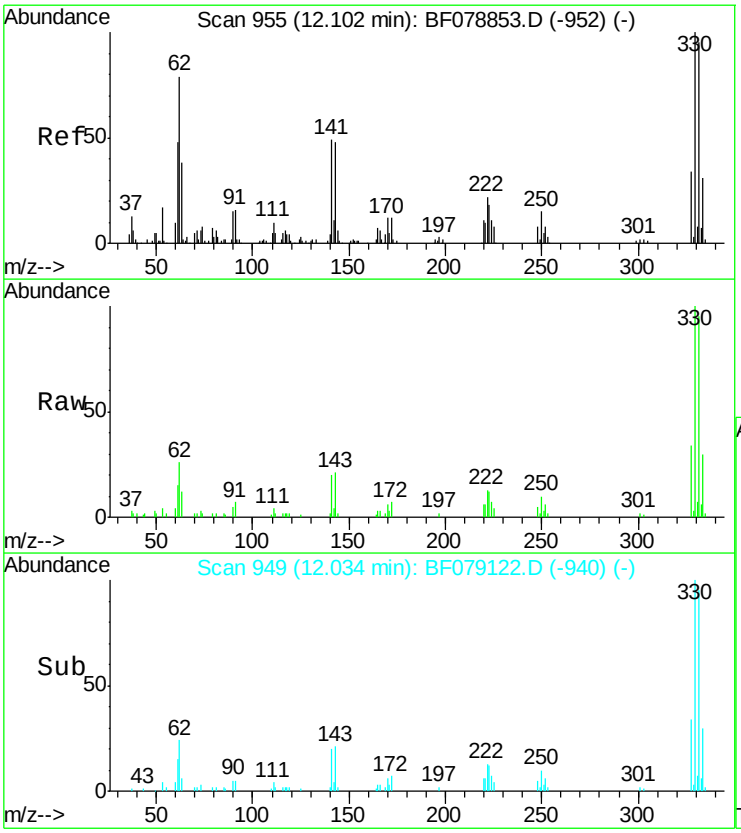
#40
Hexachlorocyclopentadiene
Concen: 5.08 ng
RT: 9.95 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:237 Resp: 8604

Ion	Ratio	Lower	Upper
237	100		
235	57.4	44.7	84.7
272	14.7	0.0	32.6

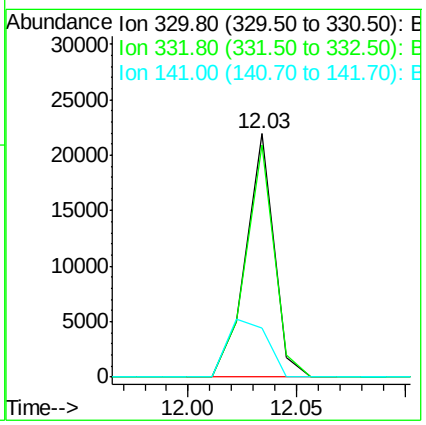


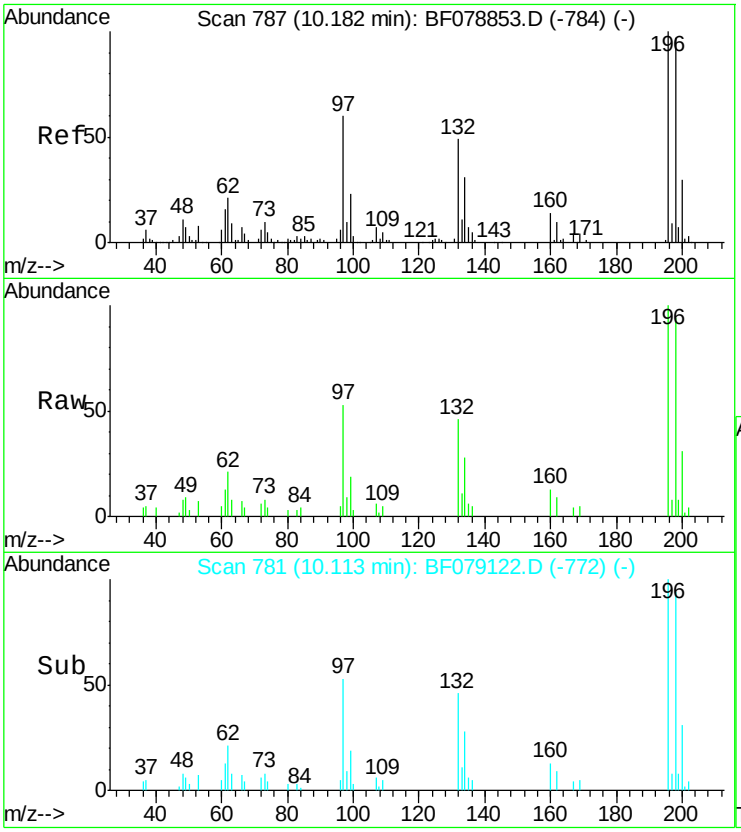


#41
2,4,6-Tribromophenol
Concen: 15.20 ng
RT: 12.03 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:330 Resp: 19681

Ion	Ratio	Lower	Upper
330	100		
332	97.2	0.0	0.0#
141	33.8	0.0	0.0#



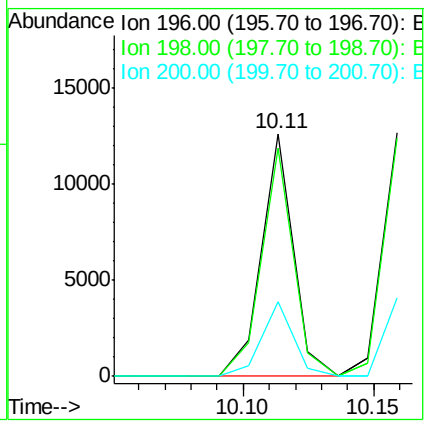


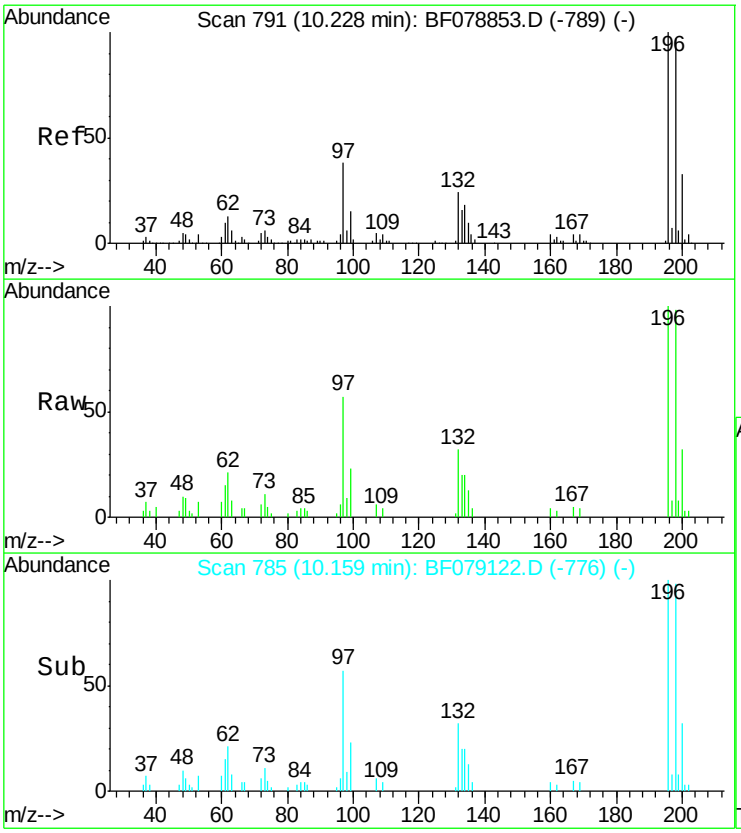
#42
2,4,6-Trichlorophenol
Concen: 4.68 ng
RT: 10.11 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:196 Resp: 10835

Ion	Ratio	Lower	Upper
196	100		
198	94.0	80.5	120.7
200	30.9	24.9	37.3

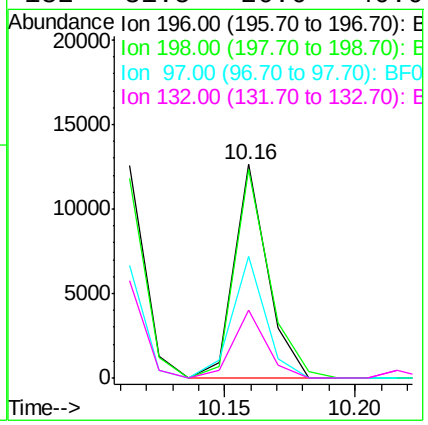


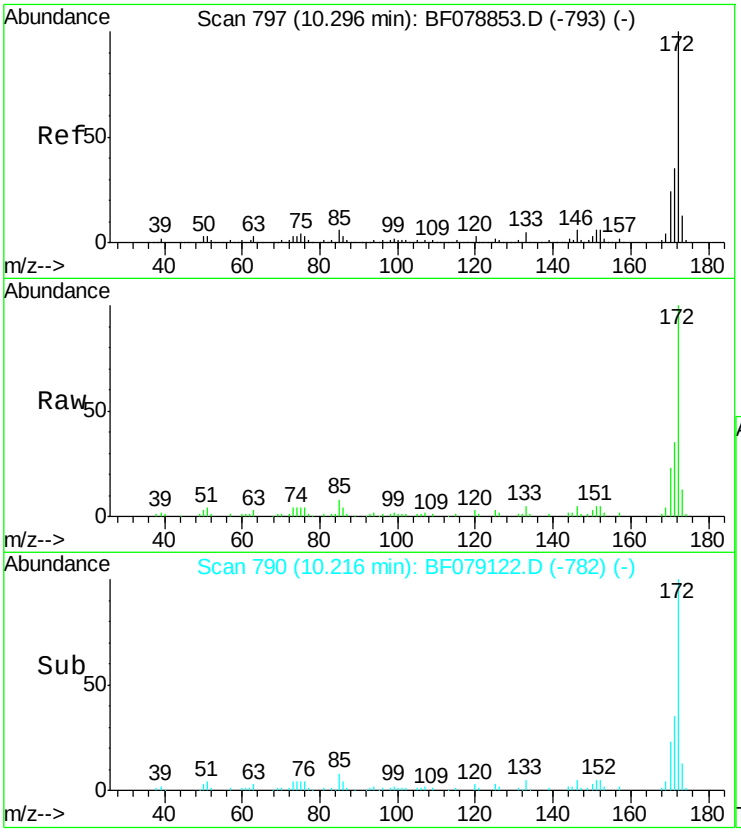


#43
2,4,5-Trichlorophenol
Concen: 4.83 ng
RT: 10.16 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:196 Resp: 11327

Ion	Ratio	Lower	Upper
196	100		
198	97.8	79.8	119.6
97	57.0	46.0	69.0
132	31.5	26.6	40.0



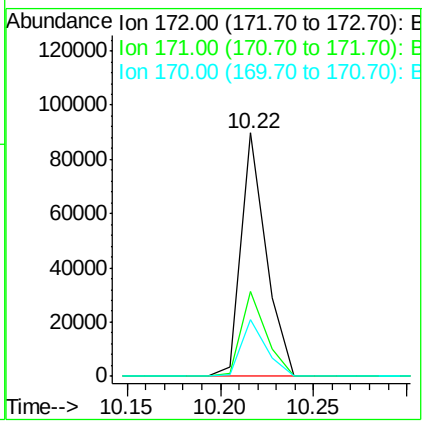


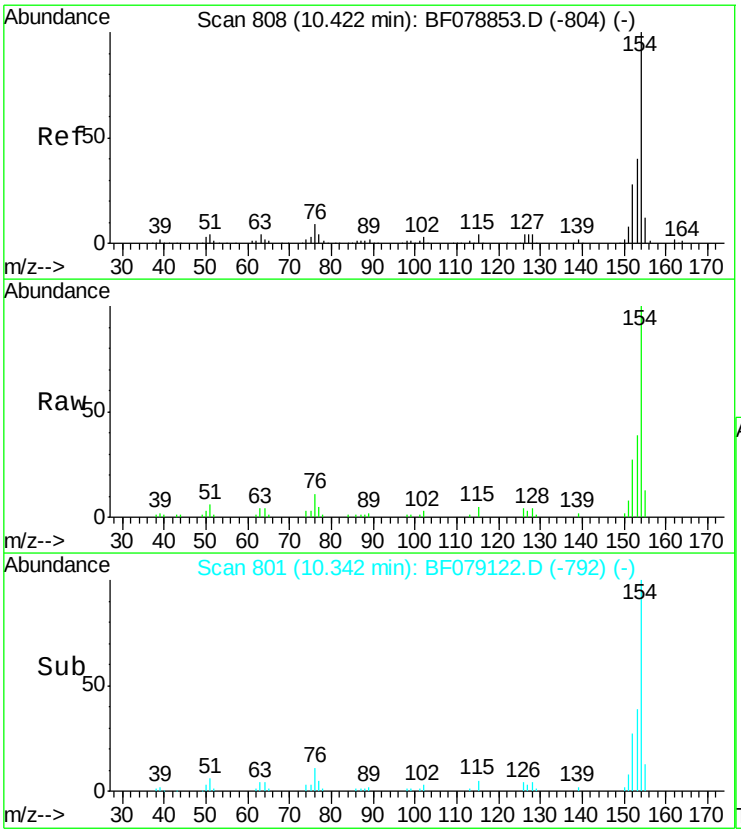
#44
2-Fluorobiphenyl
Concen: 9.77 ng
RT: 10.22 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:172 Resp: 83962

Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.9	41.9
170	23.4	19.4	29.0

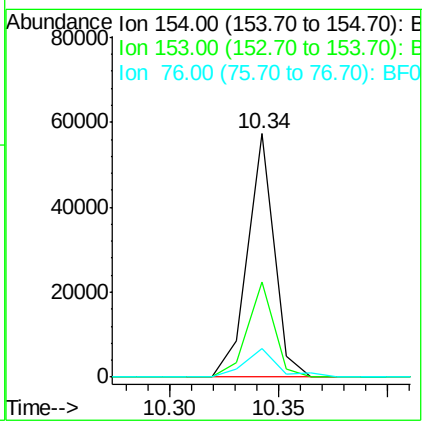


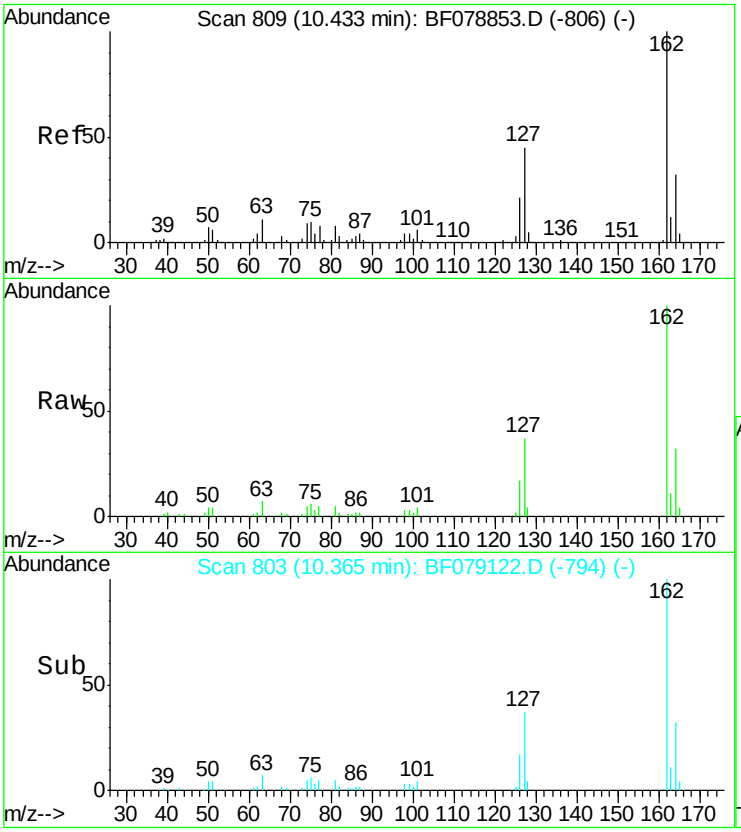


#45
1,1'-Biphenyl
Concen: 5.10 ng
RT: 10.34 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:154 Resp: 48569

Ion	Ratio	Lower	Upper
154	100		
153	38.9	19.9	59.9
76	11.5	0.0	35.0



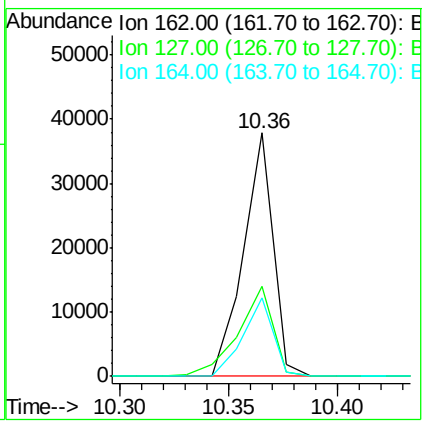


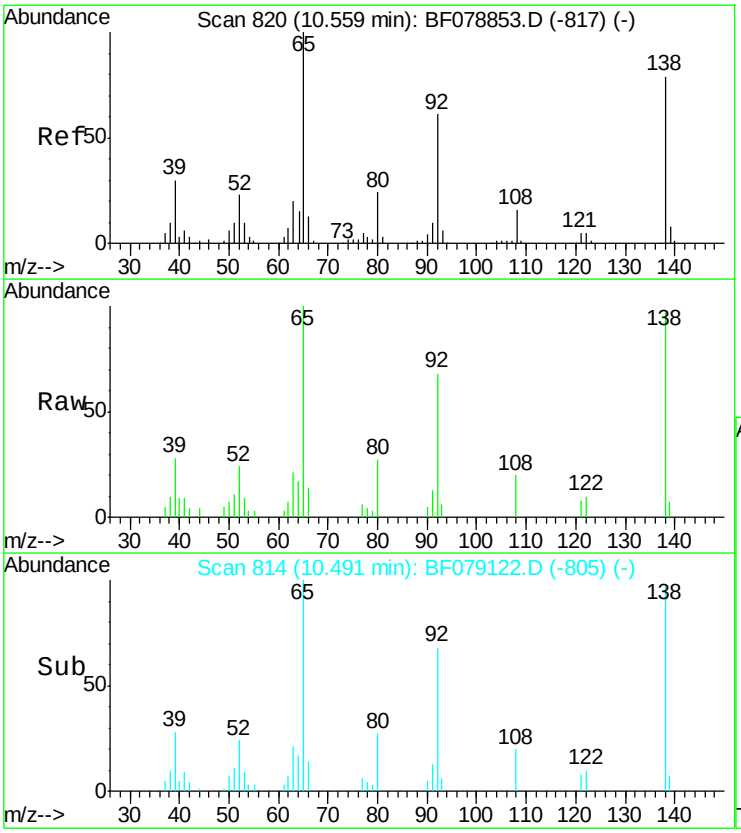
#46
2-Chloronaphthalene
Concen: 4.82 ng
RT: 10.36 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:162 Resp: 35786

Ion	Ratio	Lower	Upper
162	100		
127	37.2	33.9	50.9
164	32.0	26.3	39.5

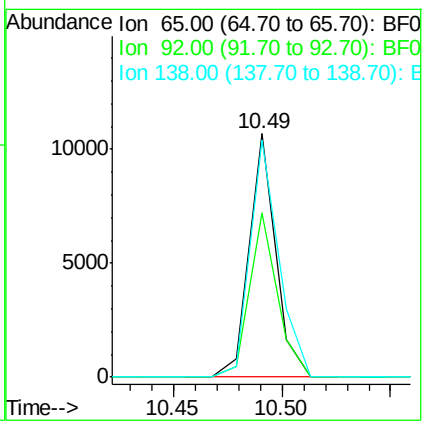


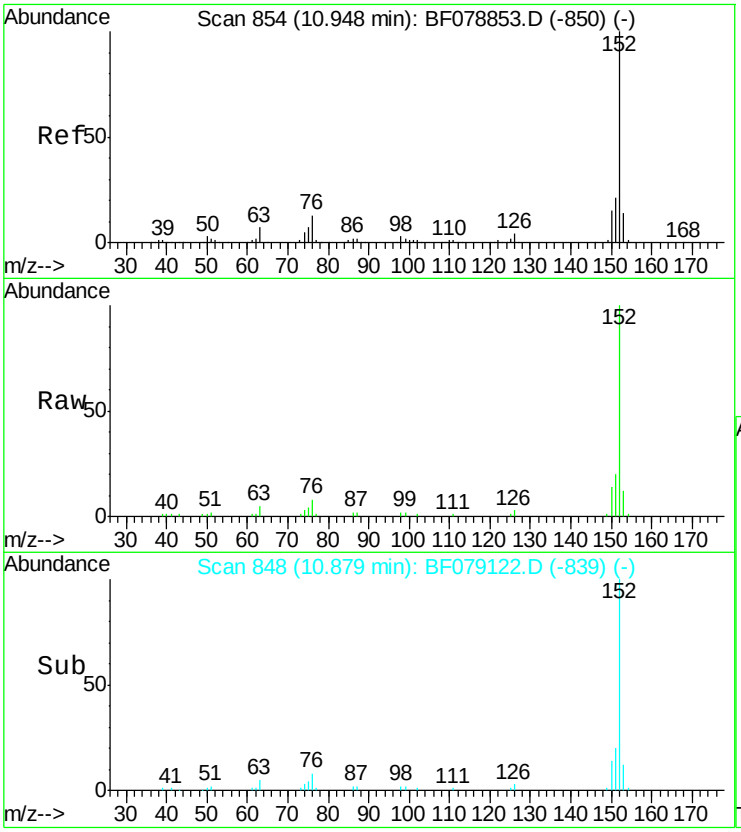


#47
2-Nitroaniline
Concen: 4.20 ng
RT: 10.49 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion: 65 Resp: 9026

Ion	Ratio	Lower	Upper
65	100		
92	67.6	54.0	81.0
138	97.2	75.0	112.6



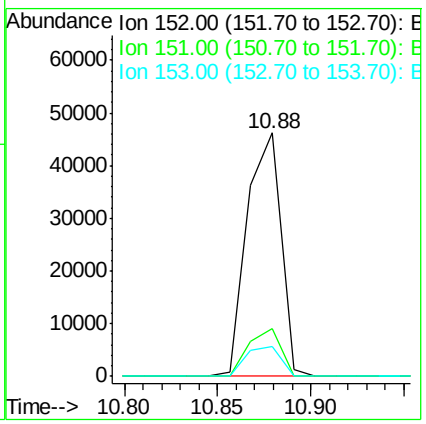


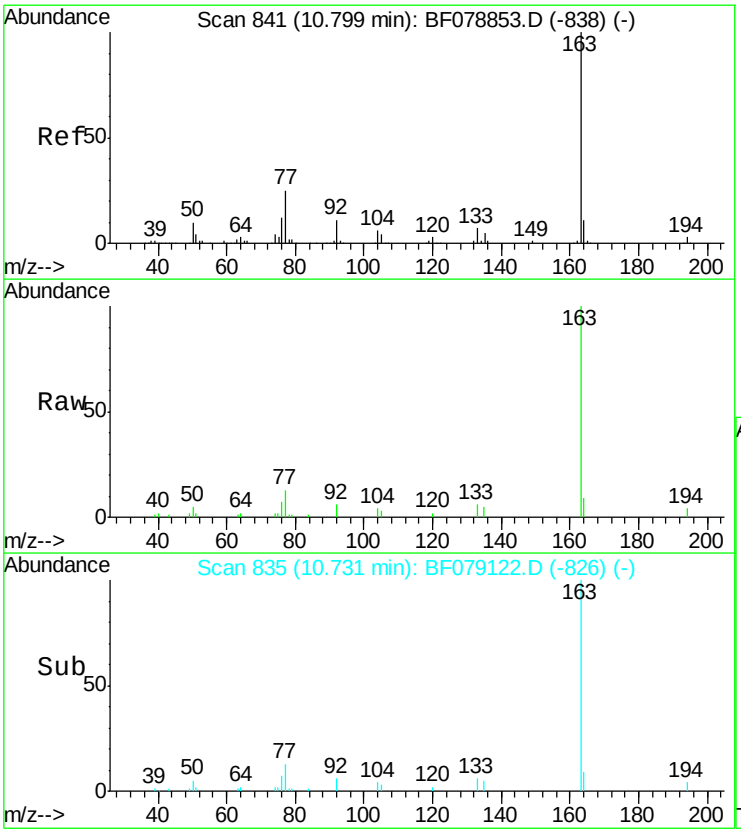
#48
Acenaphthylene
Concen: 4.75 ng
RT: 10.88 min Scan# 848
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:152 Resp: 57913

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.2	24.4
153	12.2	10.9	16.3

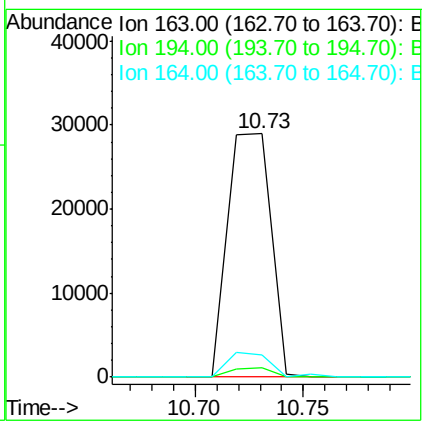


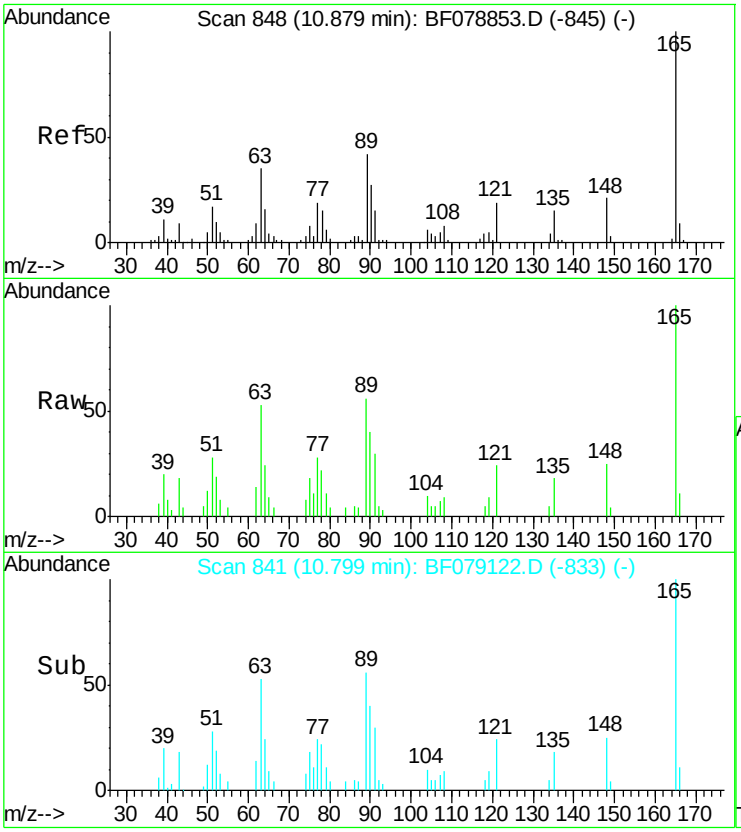


#49
Dimethylphthalate
Concen: 4.54 ng
RT: 10.73 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:163 Resp: 39881

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.6	4.0
164	9.1	8.1	12.1



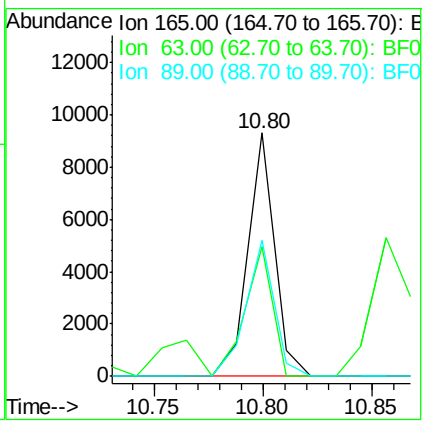


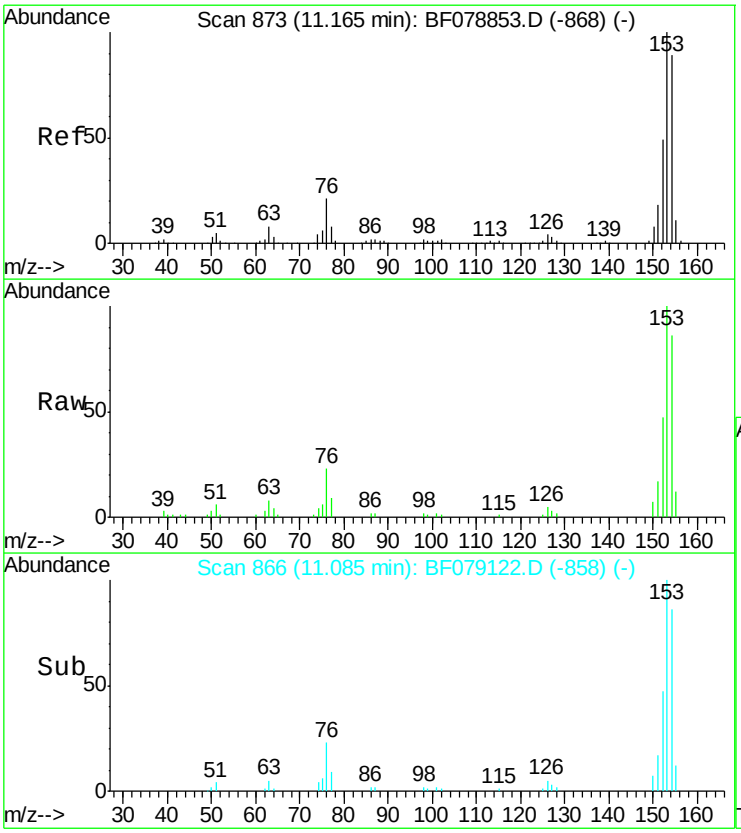
#50
2,6-Dinitrotoluene
Concen: 4.57 ng
RT: 10.80 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:165 Resp: 7916

Ion	Ratio	Lower	Upper
165	100		
63	53.2	54.4	81.6#
89	55.9	55.7	83.5

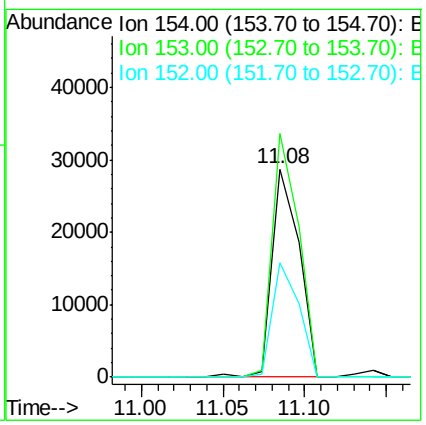


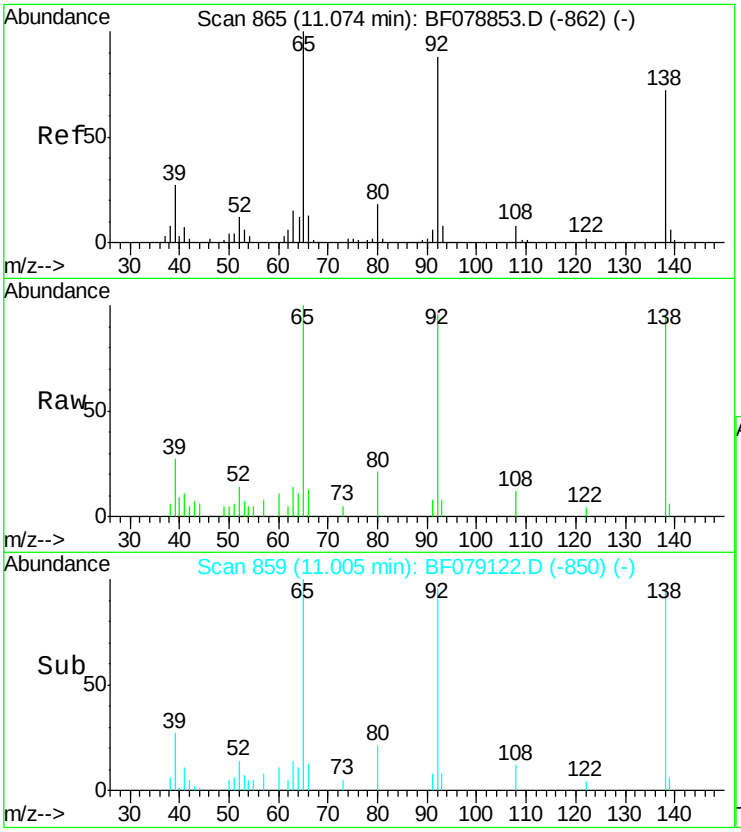


#51
Acenaphthene
Concen: 4.59 ng
RT: 11.08 min Scan# 866
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:154 Resp: 33381

Ion	Ratio	Lower	Upper
154	100		
153	116.9	91.5	137.3
152	55.2	44.2	66.4



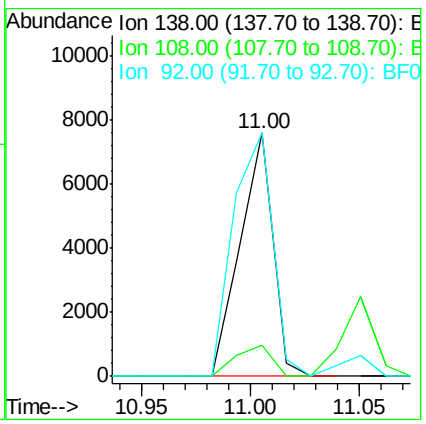


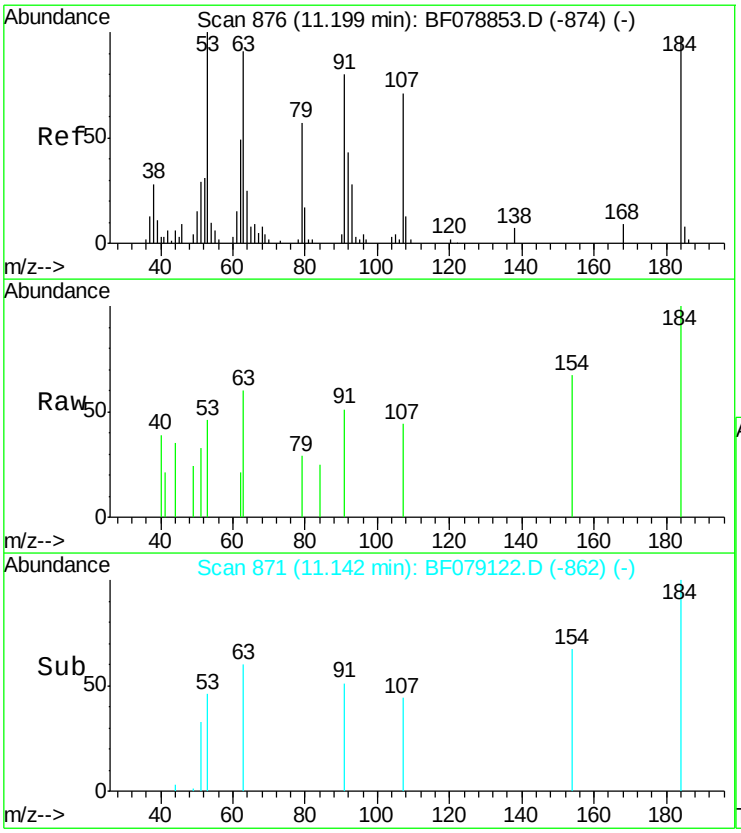
#52
3-Nitroaniline
Concen: 3.66 ng
RT: 11.00 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:138 Resp: 7932

Ion	Ratio	Lower	Upper
138	100		
108	12.9	10.6	16.0
92	100.1	81.8	122.6

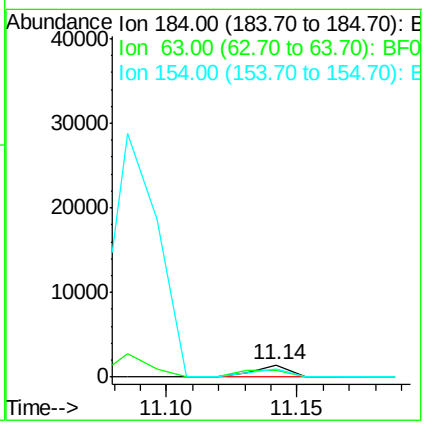


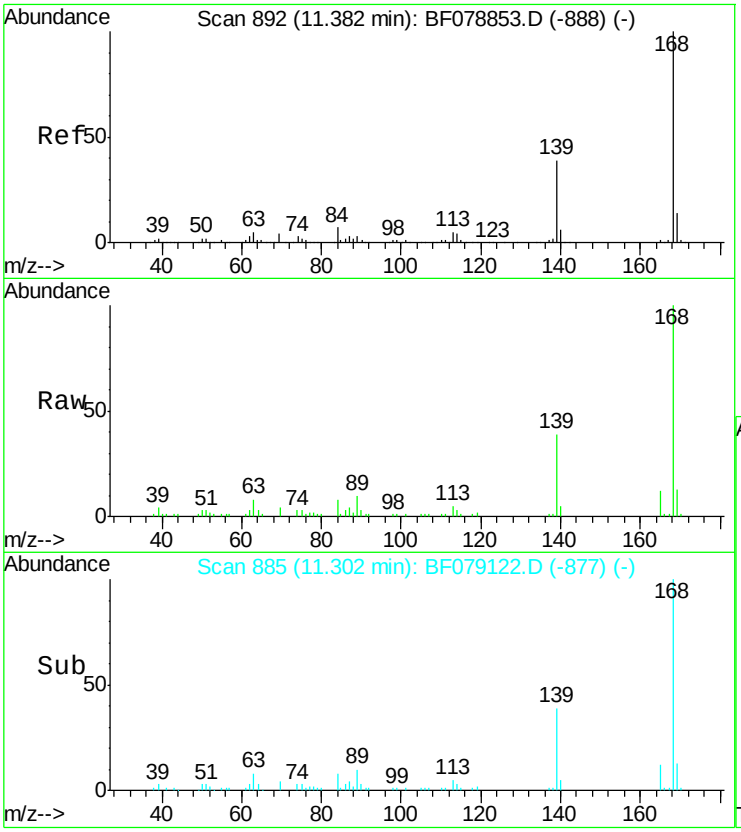


#53
2,4-Dinitrophenol
Concen: 4.50 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:184 Resp: 1352

Ion	Ratio	Lower	Upper
184	100		
63	59.7	63.3	94.9#
154	67.4	53.8	80.6



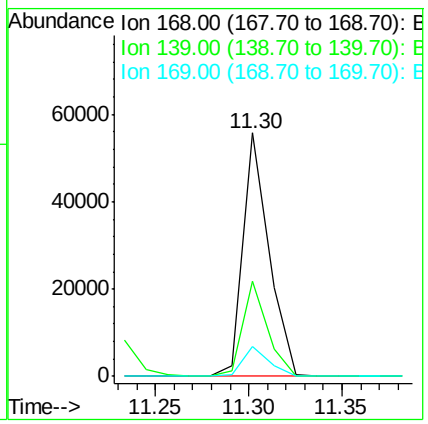


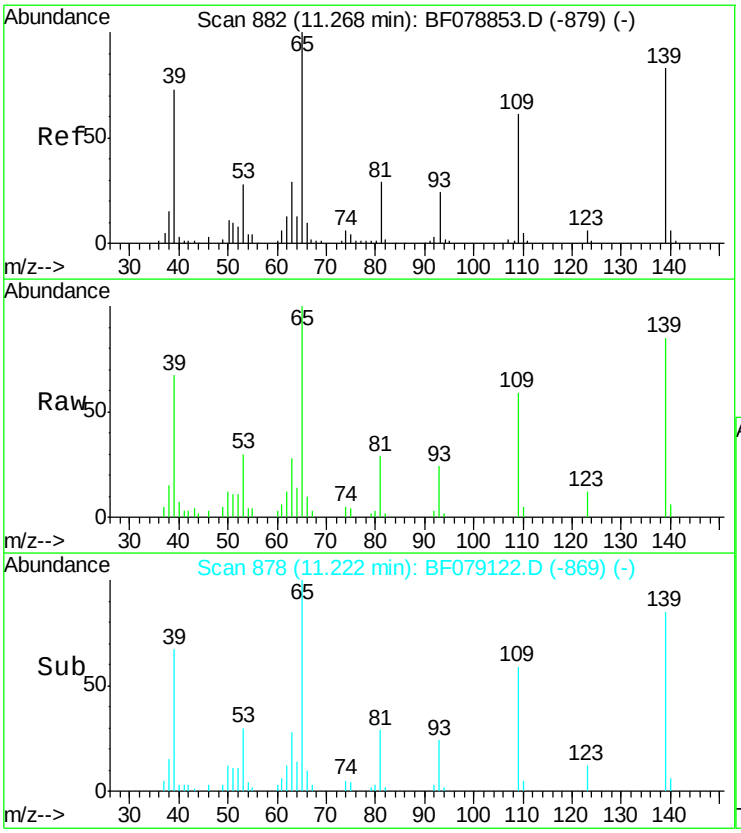
#54
Dibenzofuran
Concen: 5.17 ng
RT: 11.30 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:168 Resp: 54261

Ion	Ratio	Lower	Upper
168	100		
139	39.0	31.0	46.4
169	12.5	10.6	16.0

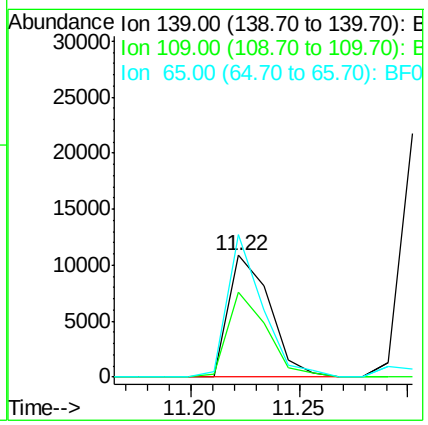


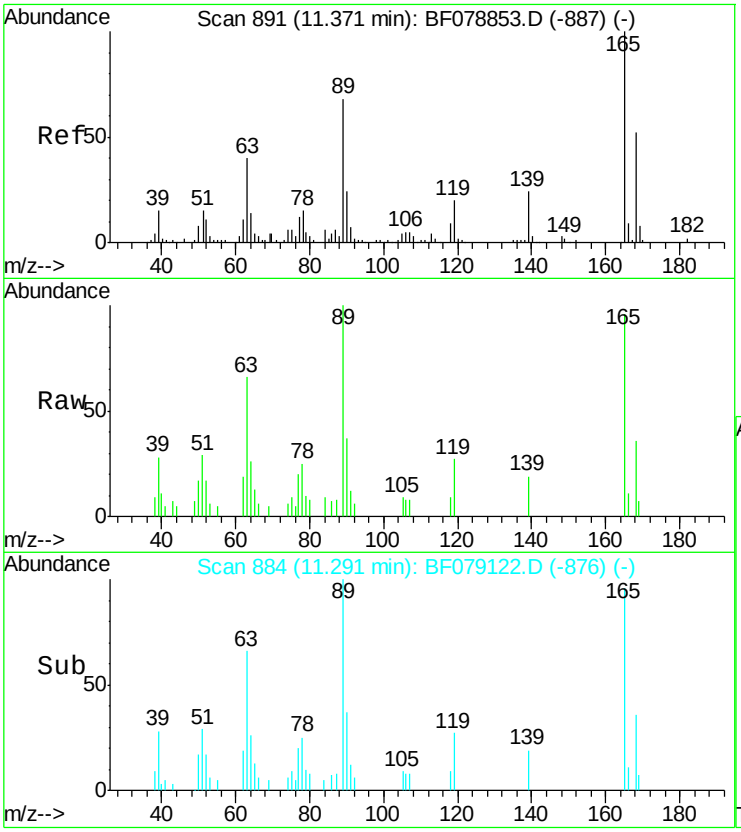


#55
4-Nitrophenol
Concen: 8.42 ng
RT: 11.22 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:139 Resp: 14431

Ion	Ratio	Lower	Upper
139	100		
109	69.4	47.6	87.6
65	117.7	54.3	94.3#



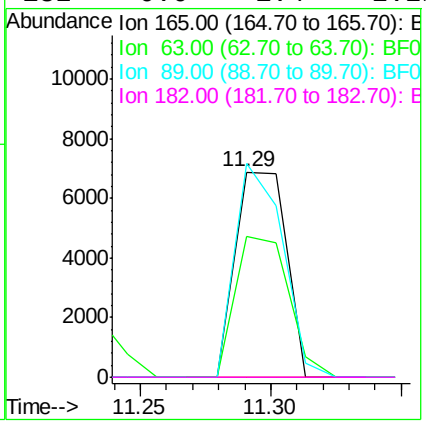


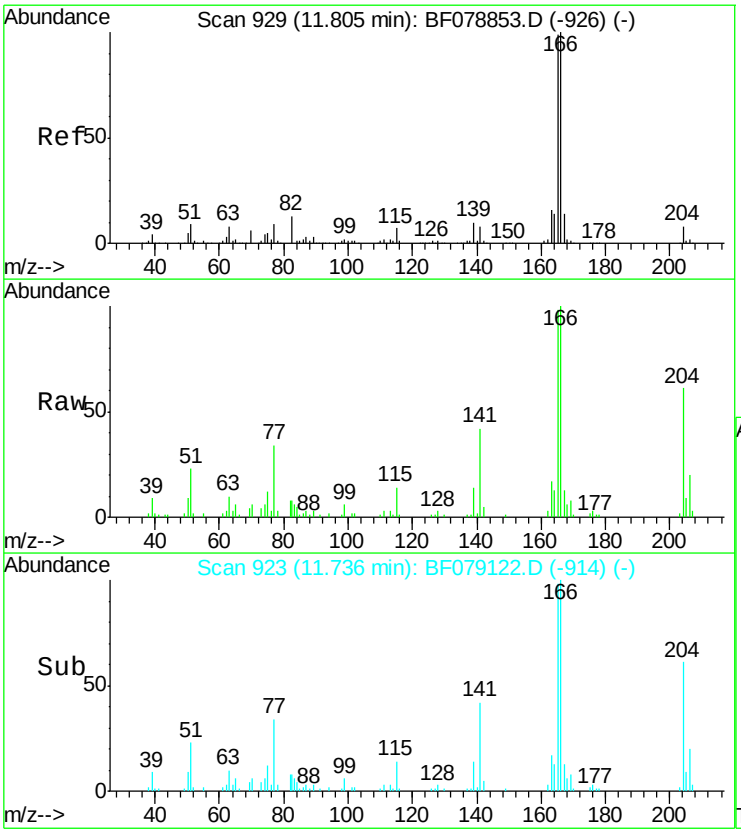
#56
2,4-Dinitrotoluene
Concen: 4.10 ng
RT: 11.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:165 Resp: 9384

Ion	Ratio	Lower	Upper
165	100		
63	68.8	51.2	76.8
89	104.2	82.7	124.1
182	0.0	1.4	2.2#

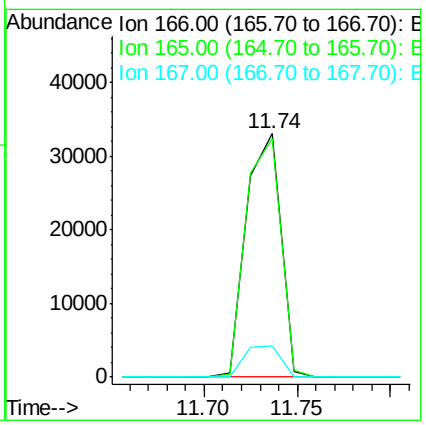


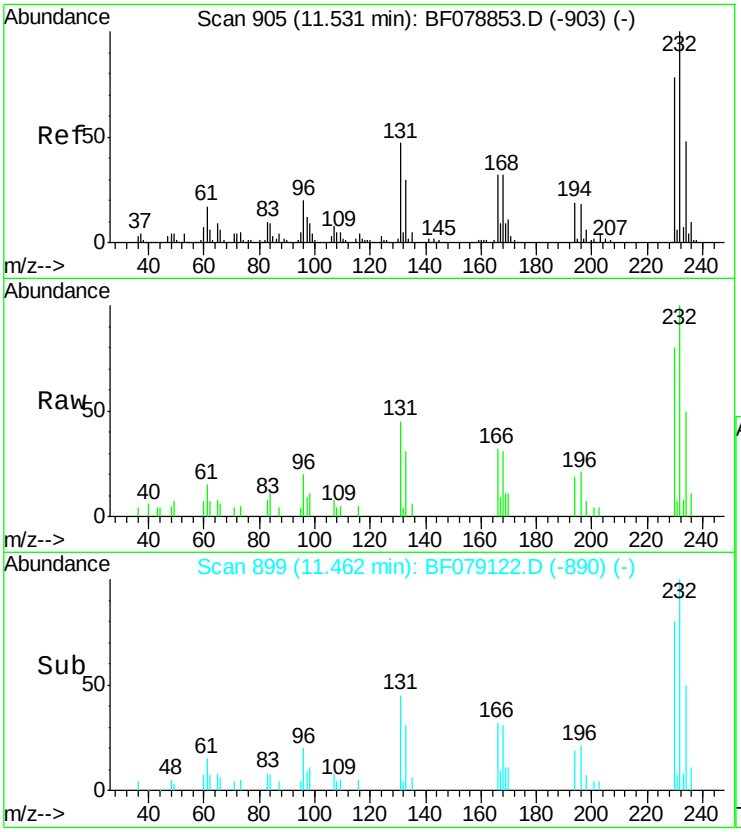


#57
Fluorene
Concen: 4.90 ng
RT: 11.74 min Scan# 923
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:166 Resp: 42224

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.5	117.7
167	12.8	11.0	16.6



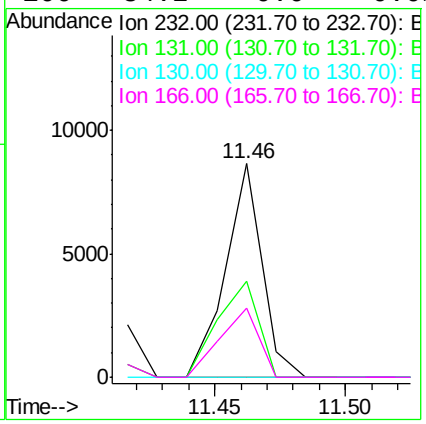


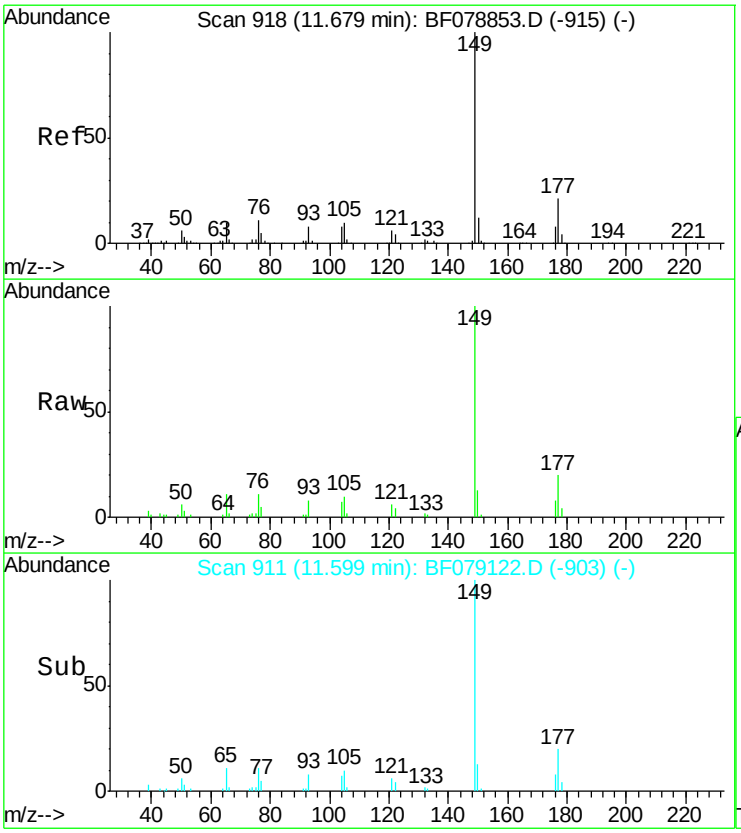
#58
2,3,4,6-Tetrachlorophenol
Concen: 4.42 ng
RT: 11.46 min Scan# 899
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:232 Resp: 8466

Ion	Ratio	Lower	Upper
232	100		
131	50.6	0.0	0.0#
130	0.0	0.0	0.0
166	34.2	0.0	0.0#

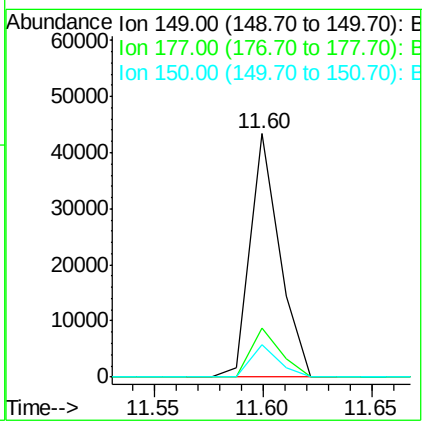


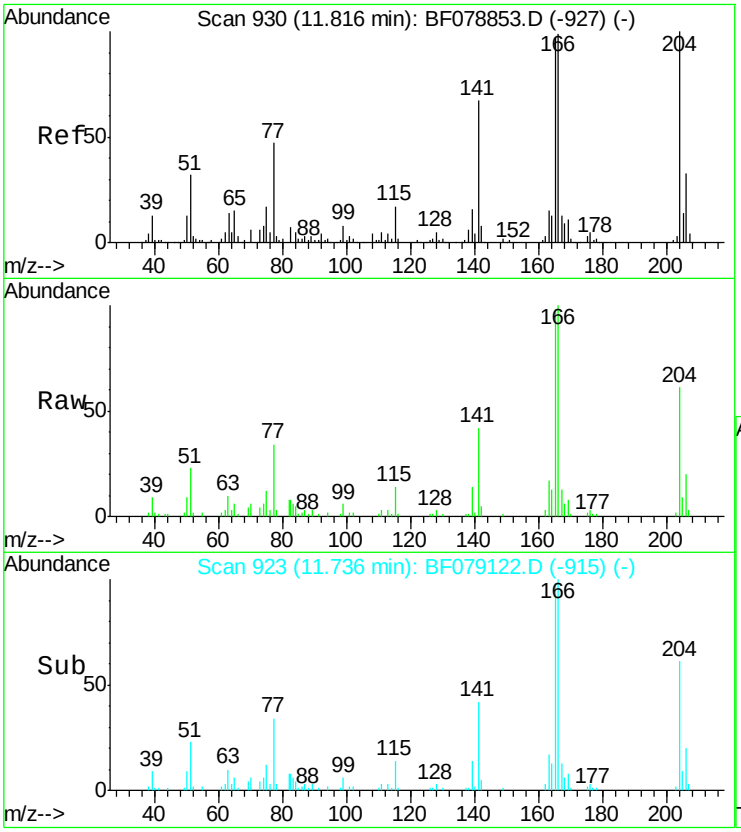


#59
Diethylphthalate
Concen: 4.69 ng
RT: 11.60 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:149 Resp: 40826

Ion	Ratio	Lower	Upper
149	100		
177	20.0	17.5	26.3
150	13.3	9.6	14.4



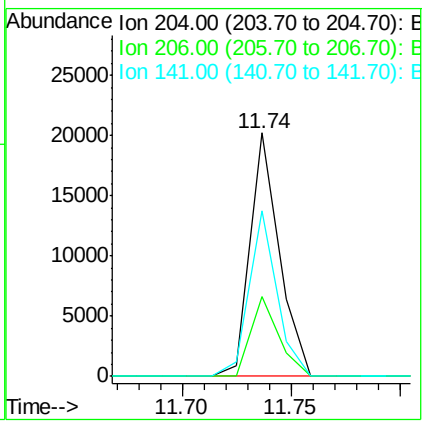


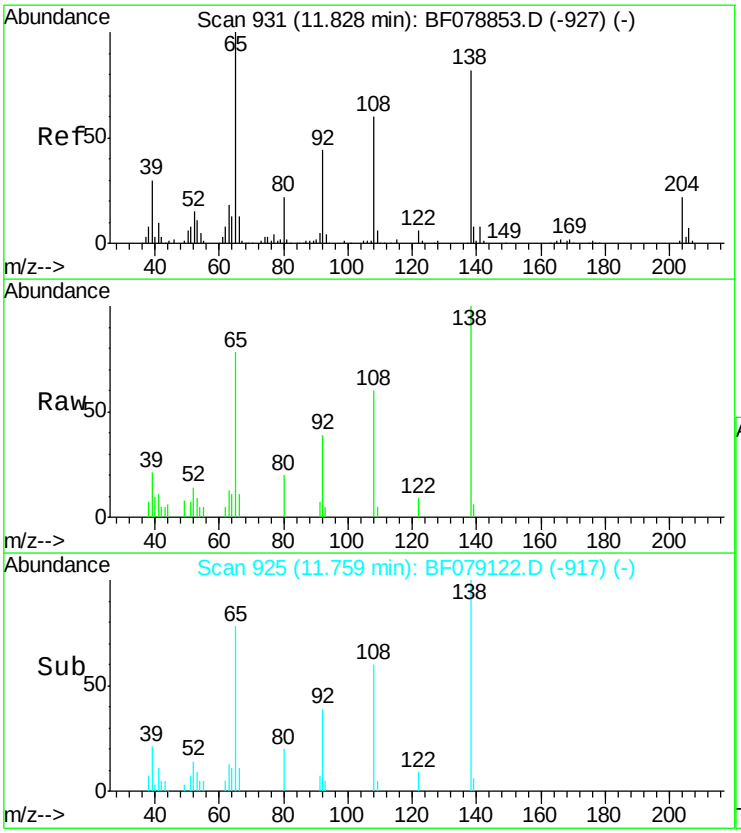
#60
4-Chlorophenyl-phenylether
Concen: 4.95 ng
RT: 11.74 min Scan# 923
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:204 Resp: 18907

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.9	40.3
141	67.9	48.3	72.5

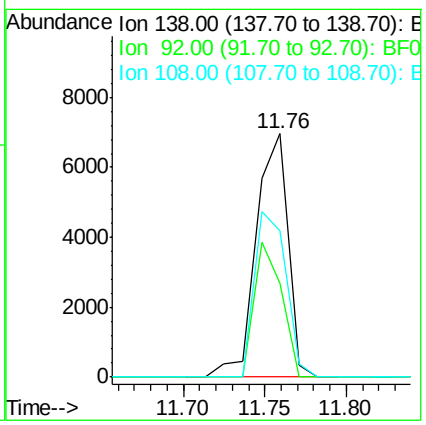


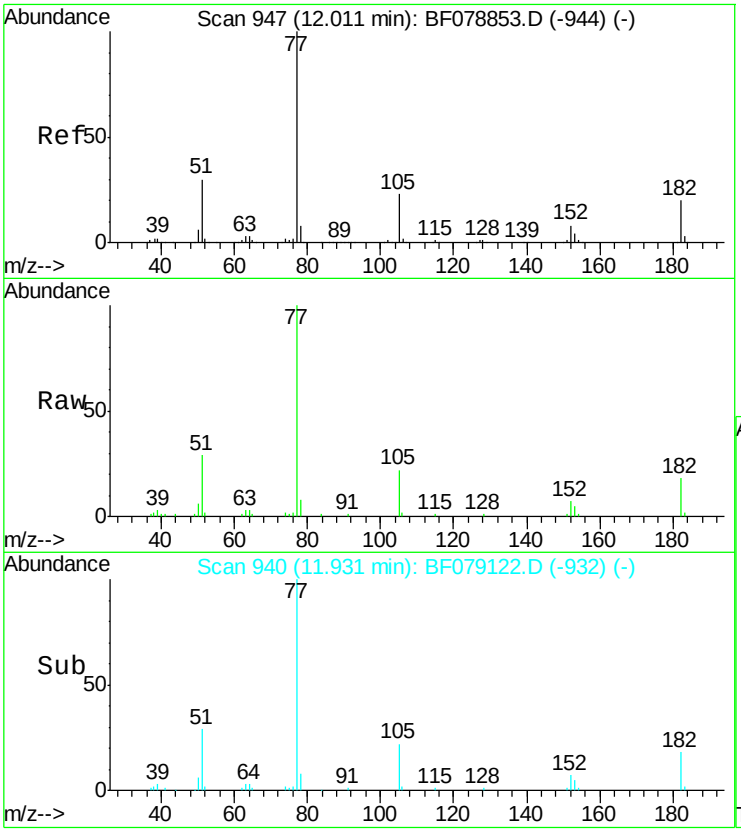


#61
4-Nitroaniline
Concen: 4.38 ng
RT: 11.76 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:138 Resp: 9493

Ion	Ratio	Lower	Upper
138	100		
92	38.6	28.0	68.0
108	60.2	56.3	96.3



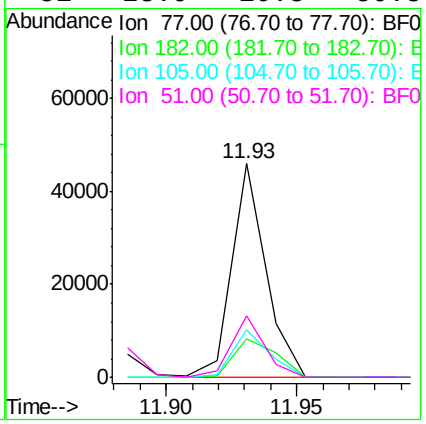


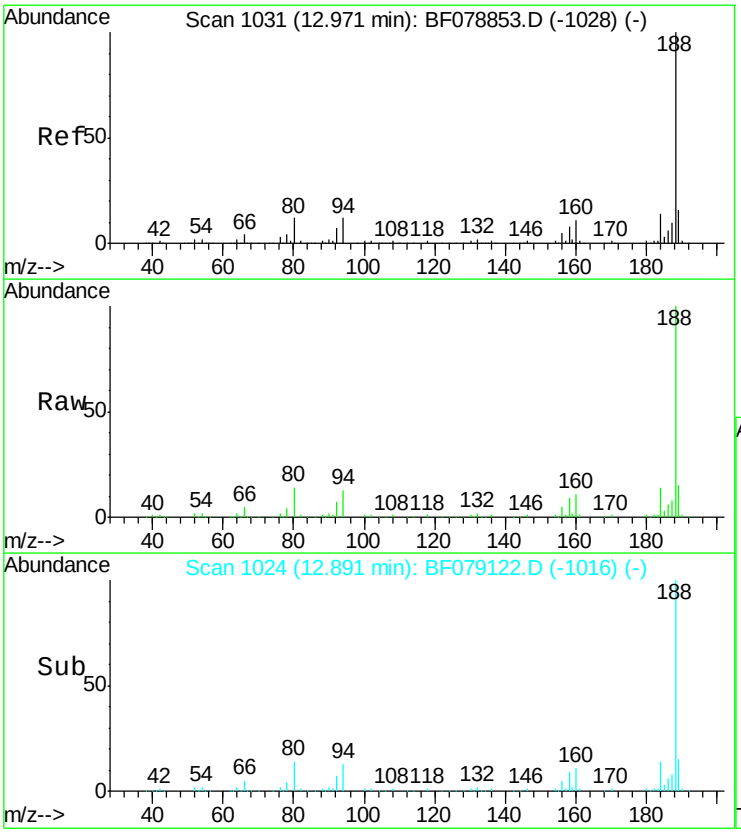
#62
Azobenzene
Concen: 4.89 ng
RT: 11.93 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion: 77 Resp: 41963

Ion	Ratio	Lower	Upper
77	100		
182	18.2	3.8	43.8
105	22.3	3.9	43.9
51	28.9	10.8	50.8

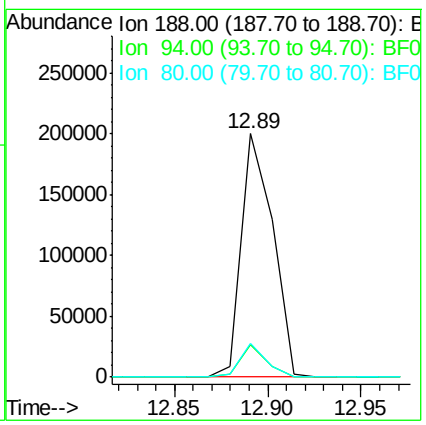


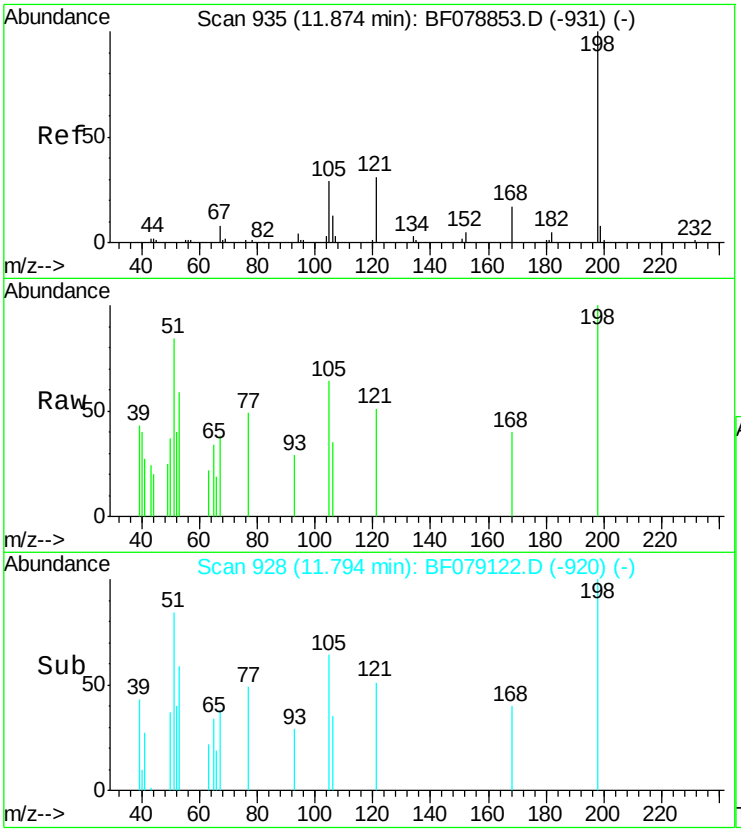


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.89 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:188 Resp: 234072

Ion	Ratio	Lower	Upper
188	100		
94	13.1	8.2	12.2#
80	14.0	8.9	13.3#



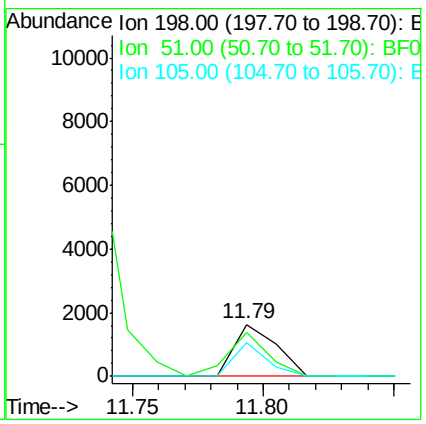


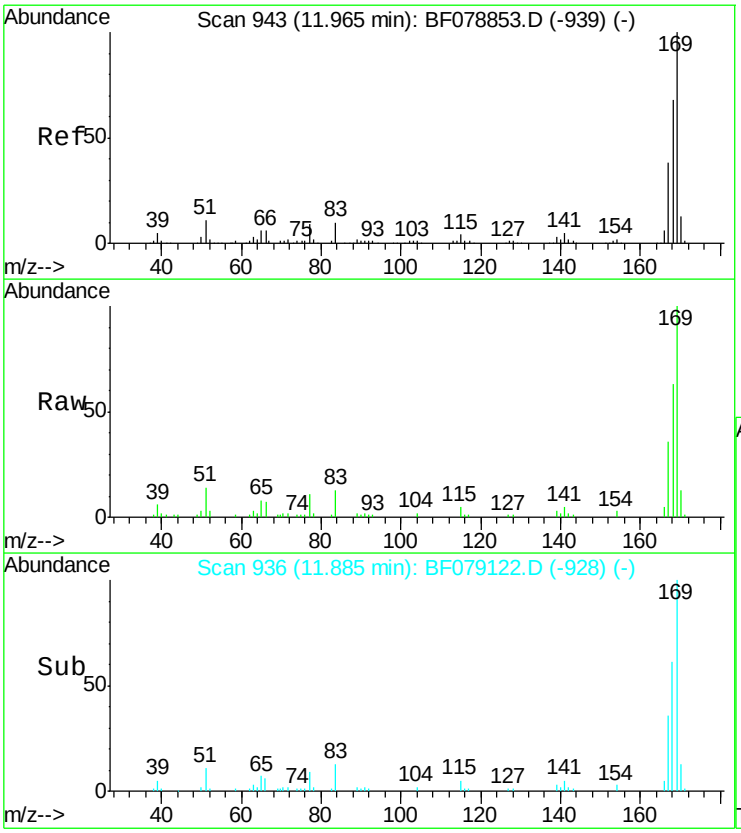
#64
4,6-Dinitro-2-methylphenol
Concen: 3.56 ng
RT: 11.79 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:198 Resp: 1804

Ion	Ratio	Lower	Upper
198	100		
51	84.3	47.3	87.3
105	64.5	38.8	78.8

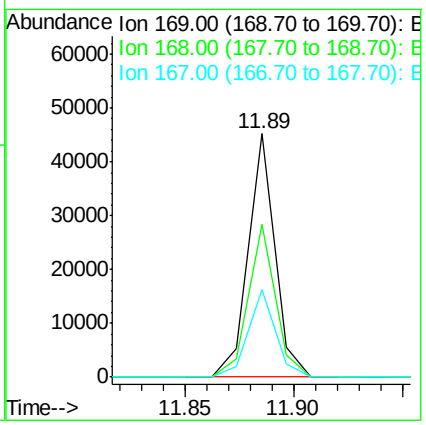


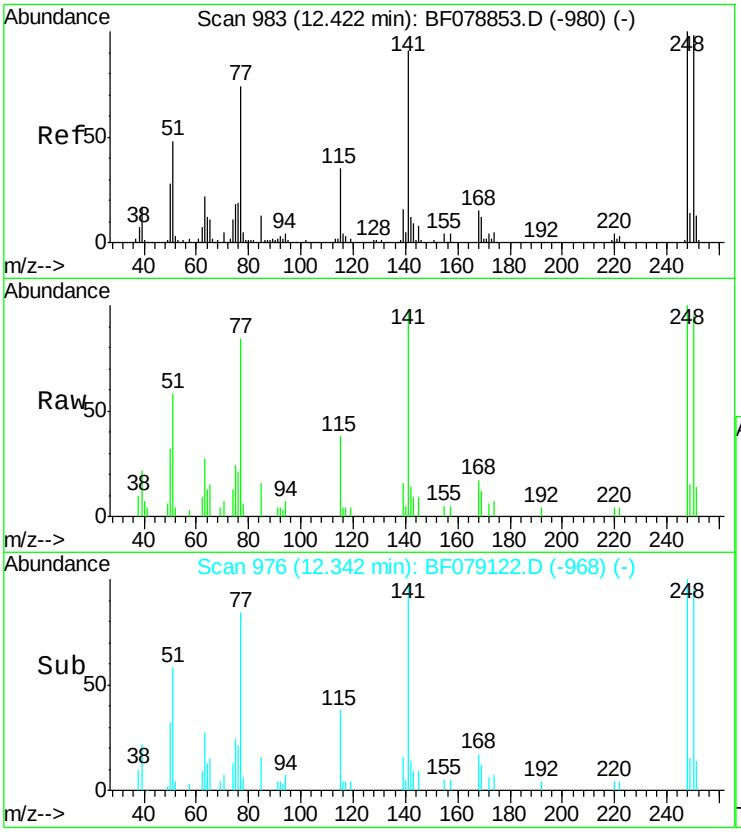


#65
n-Nitrosodiphenylamine
Concen: 4.92 ng
RT: 11.89 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:169 Resp: 38355

Ion	Ratio	Lower	Upper
169	100		
168	62.6	54.6	82.0
167	35.9	30.6	45.8



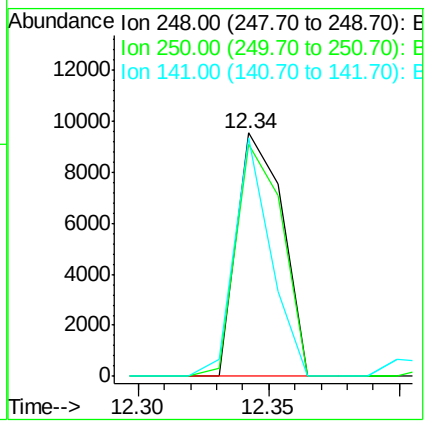


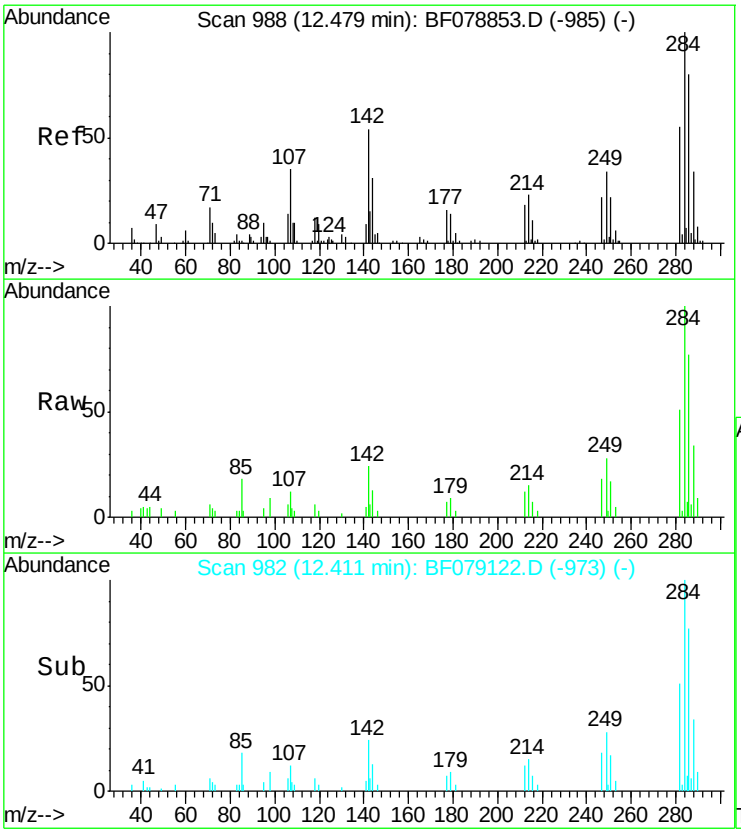
#66
4-Bromophenyl-phenylether
Concen: 4.80 ng
RT: 12.34 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:248 Resp: 11721

Ion	Ratio	Lower	Upper
248	100		
250	95.3	77.1	115.7
141	97.8	58.8	88.2#

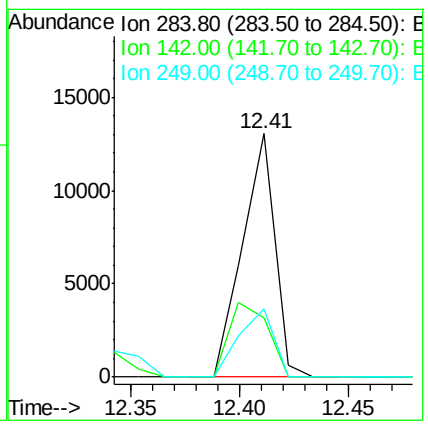


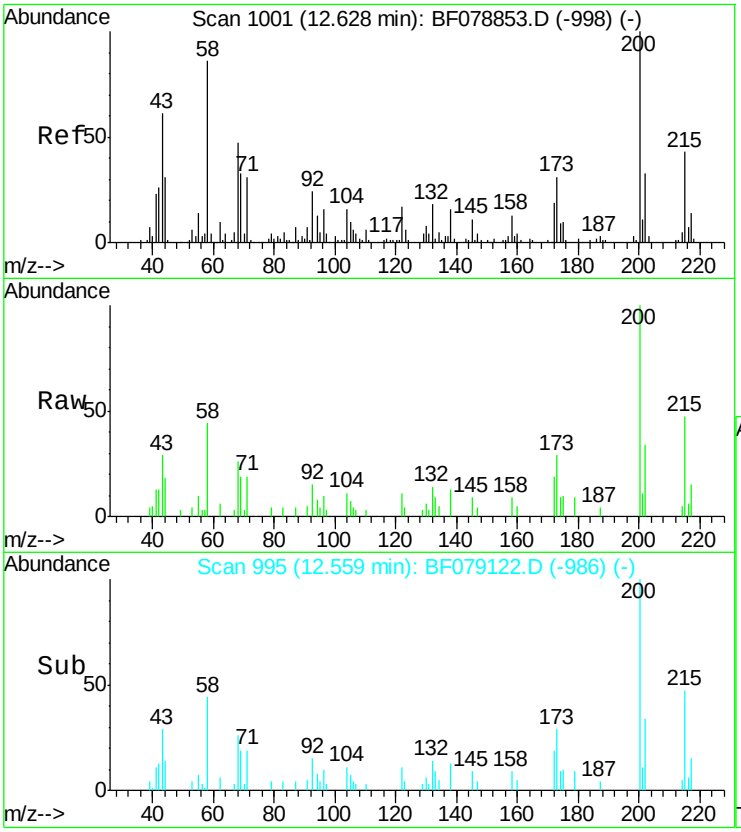


#67
Hexachlorobenzene
Concen: 4.85 ng
RT: 12.41 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:284 Resp: 13521

Ion	Ratio	Lower	Upper
284	100		
142	24.2	35.2	52.8#
249	28.0	25.4	38.2



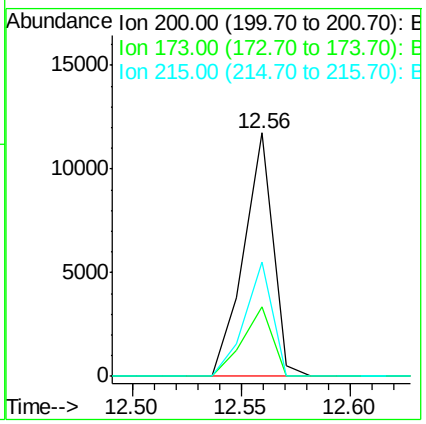


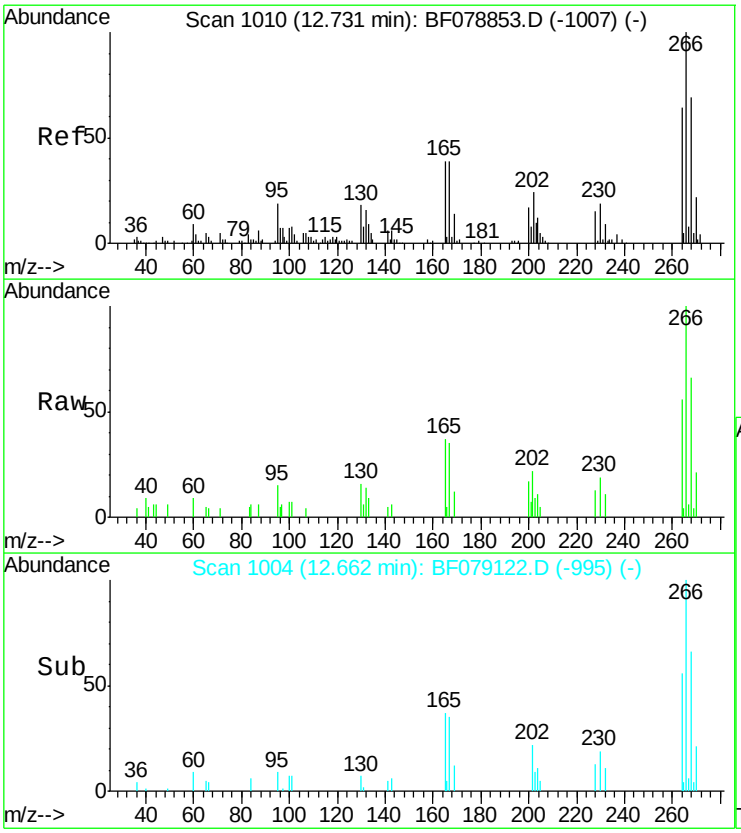
#68
Atrazine
Concen: 4.86 ng
RT: 12.56 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:200 Resp: 11019

Ion	Ratio	Lower	Upper
200	100		
173	28.7	8.1	48.1
215	46.8	22.9	62.9

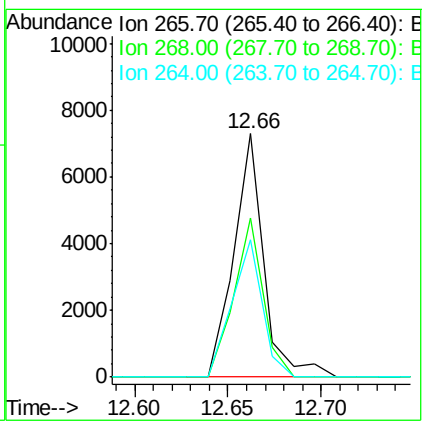


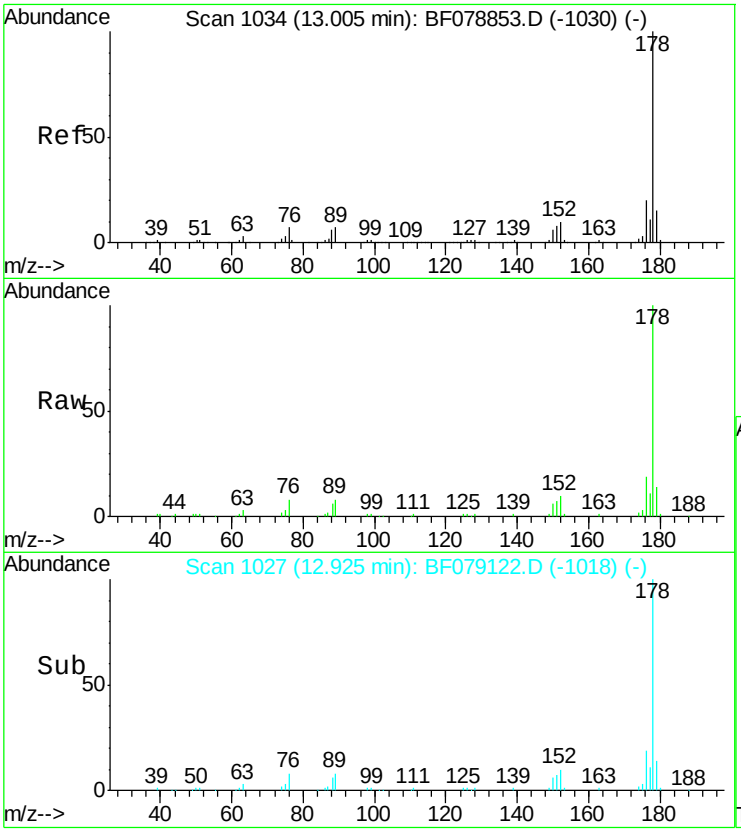


#69
Pentachlorophenol
Concen: 11.44 ng
RT: 12.66 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:266 Resp: 8195

Ion	Ratio	Lower	Upper
266	100		
268	65.6	55.0	82.6
264	56.3	48.2	72.2



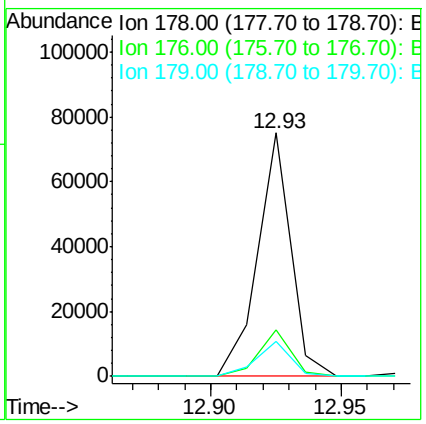


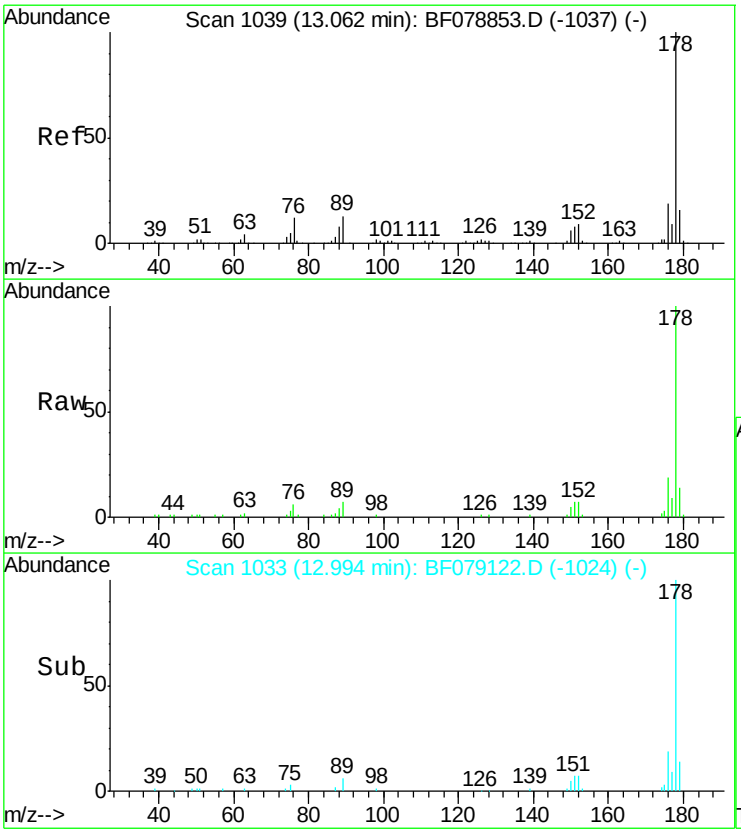
#70
Phenanthrene
Concen: 5.10 ng
RT: 12.93 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:178 Resp: 66744

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	14.4	12.5	18.7

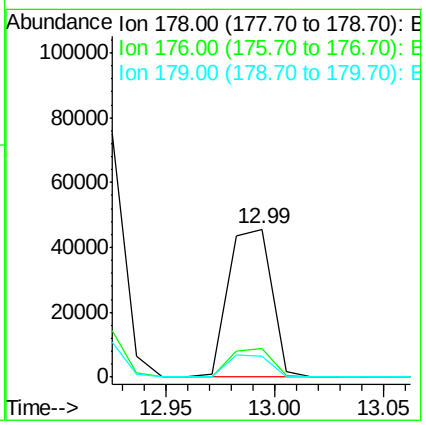


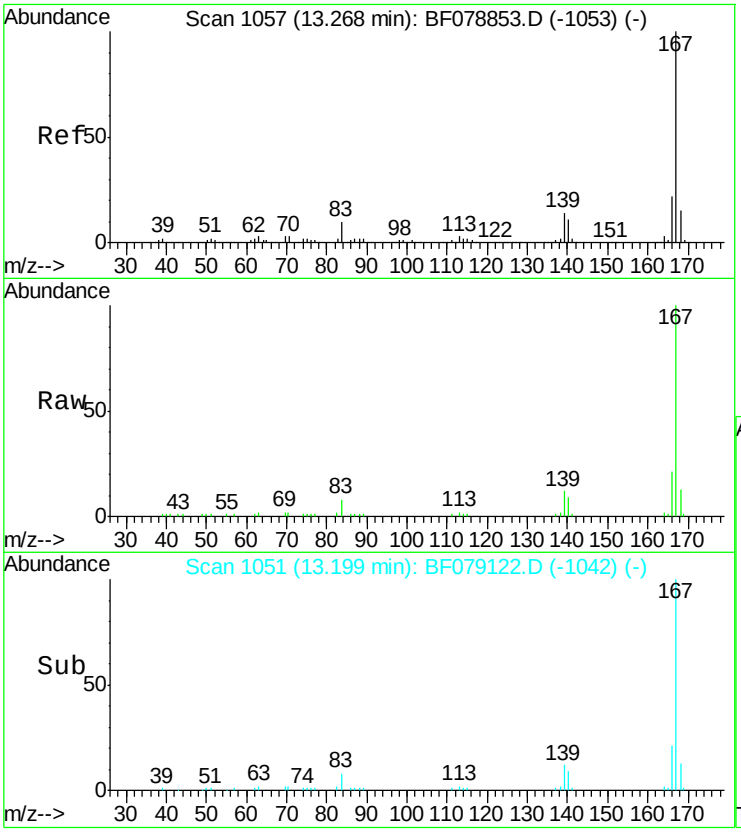


#71
Anthracene
Concen: 4.91 ng
RT: 12.99 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:178 Resp: 63018

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	14.5	12.7	19.1



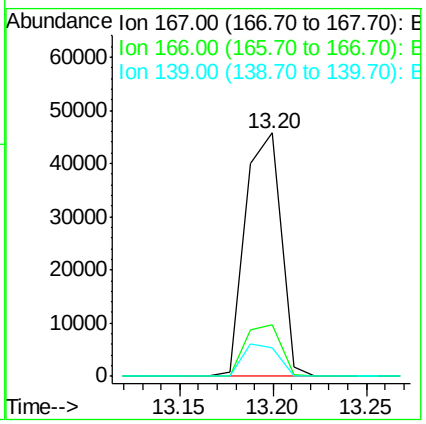


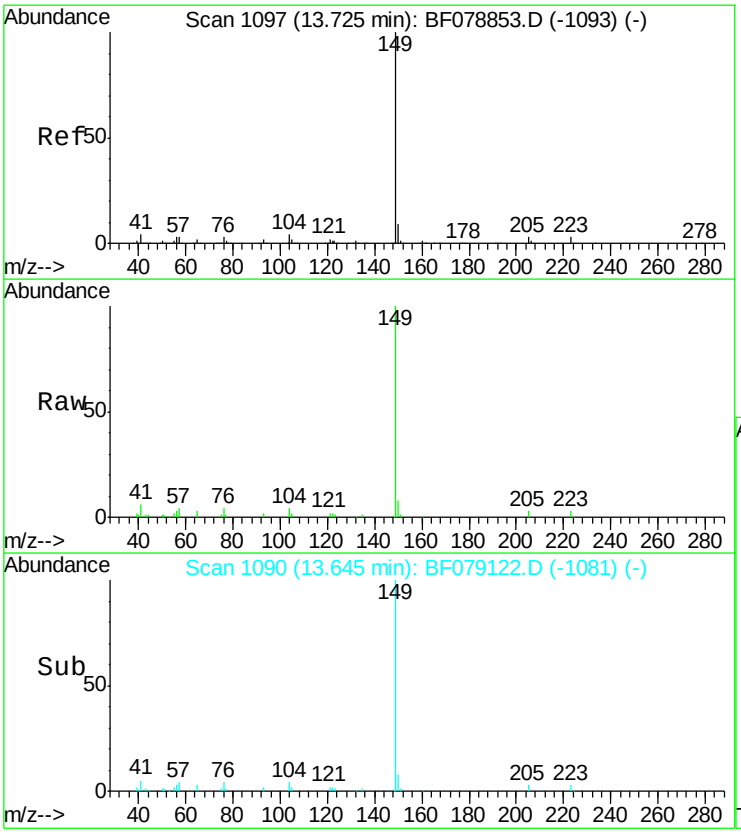
#72
Carbazole
Concen: 4.96 ng
RT: 13.20 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:167 Resp: 60680

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.8	26.8
139	11.8	10.6	16.0

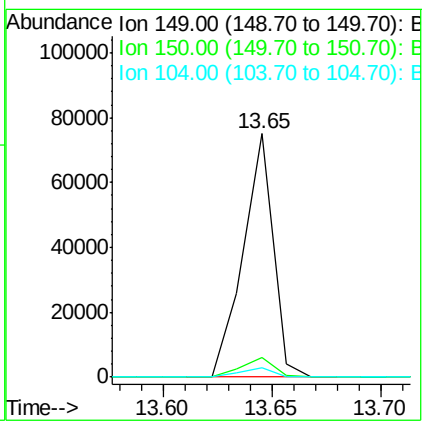


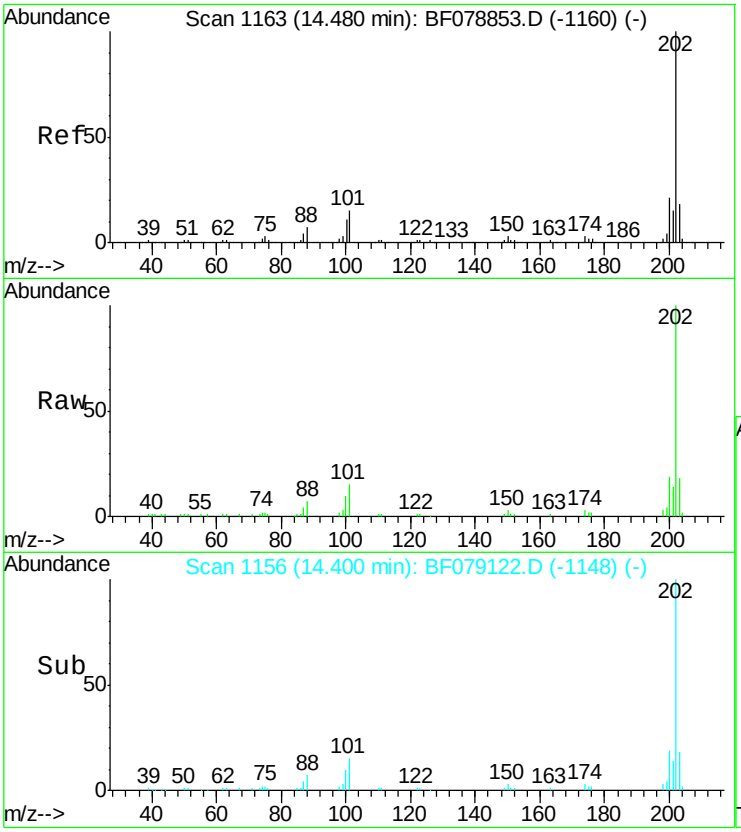


#73
Di-n-butylphthalate
Concen: 4.89 ng
RT: 13.65 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:149 Resp: 71811

Ion	Ratio	Lower	Upper
149	100		
150	8.0	7.7	11.5
104	3.9	4.6	7.0#



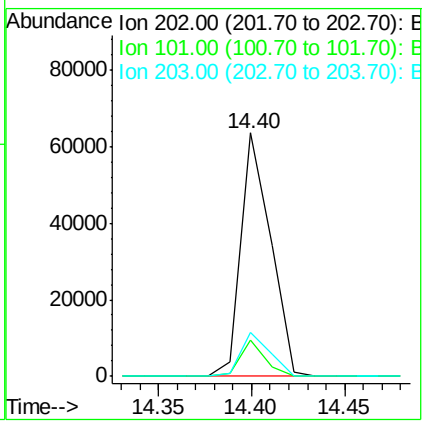


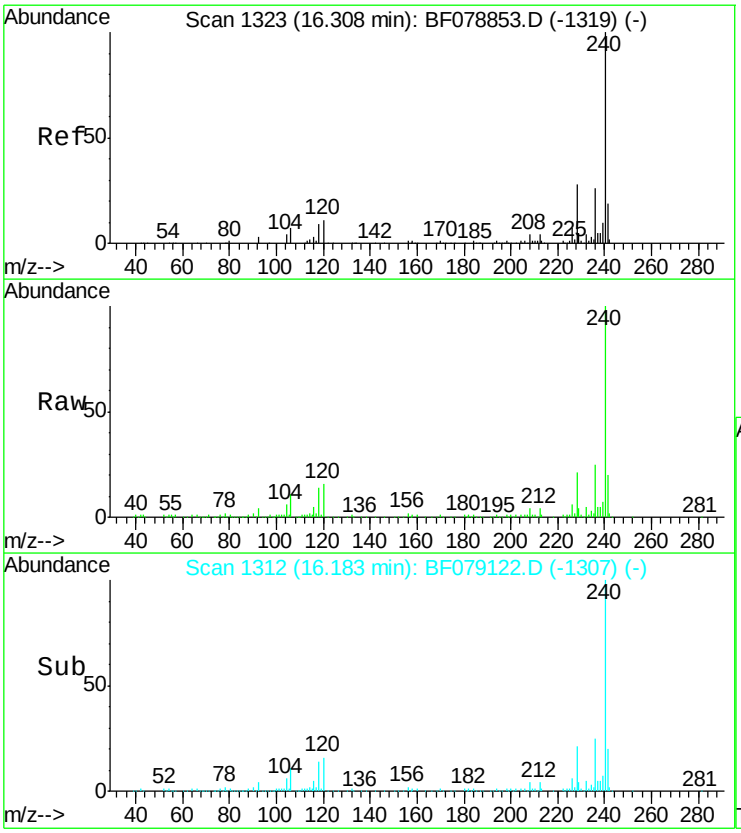
#74
Fluoranthene
Concen: 5.16 ng
RT: 14.40 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:202 Resp: 70389

Ion	Ratio	Lower	Upper
202	100		
101	15.0	0.0	34.6
203	17.9	0.0	38.4

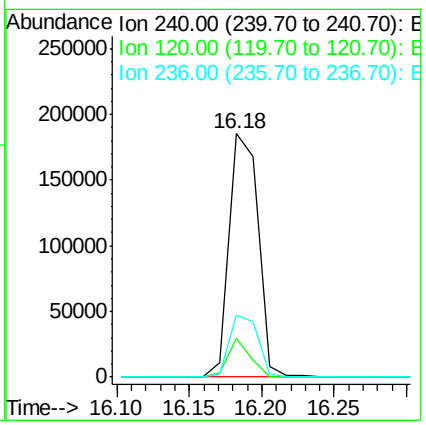


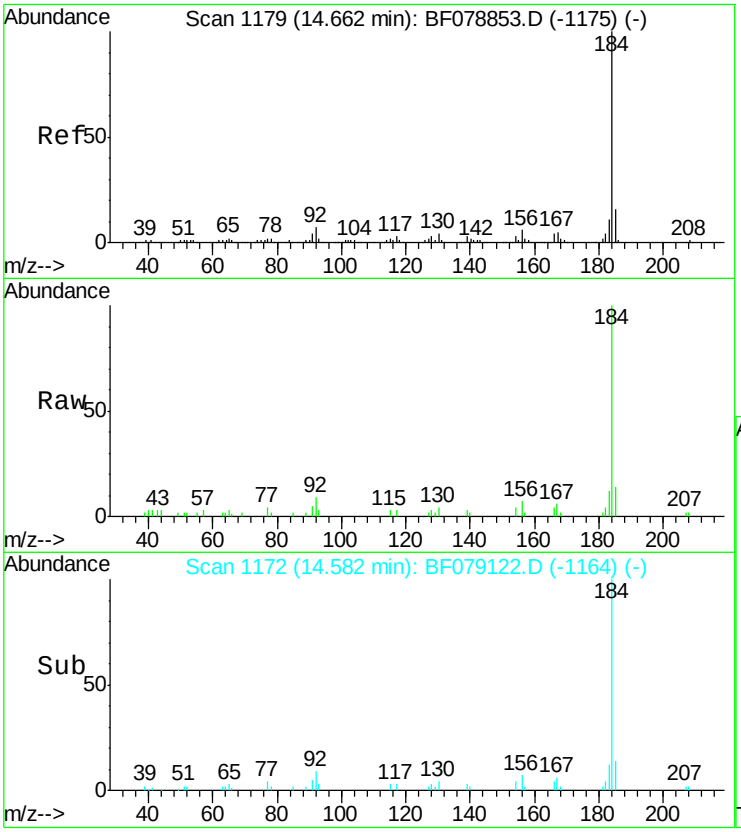


#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.18 min Scan# 1312
Delta R.T. -0.05 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:240 Resp: 257655

Ion	Ratio	Lower	Upper
240	100		
120	15.9	9.7	14.5#
236	25.3	20.2	30.4



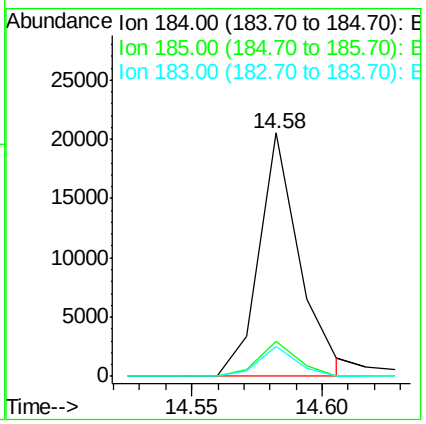


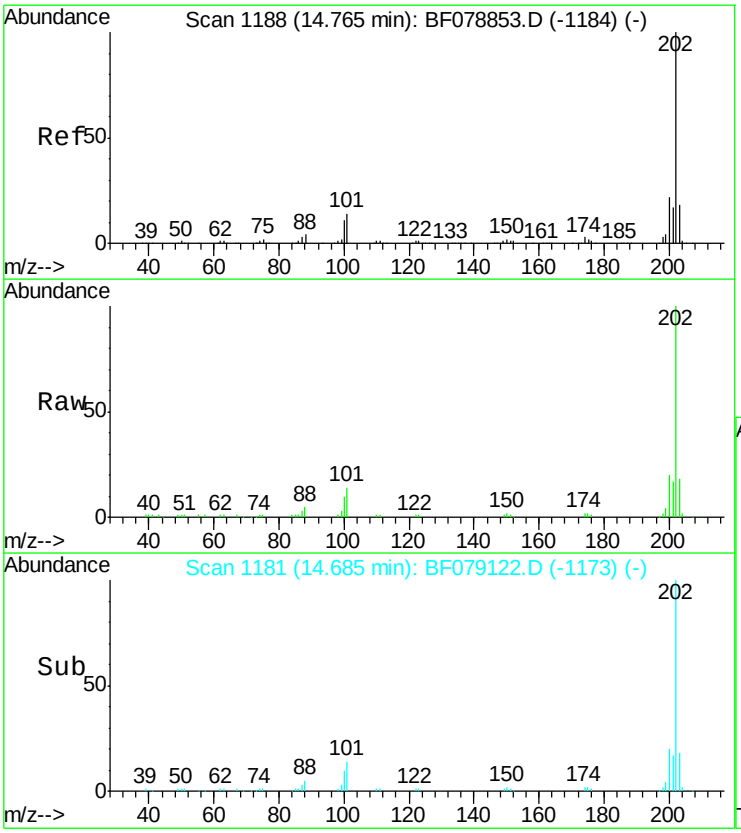
#76
Benzidine
Concen: 3.15 ng
RT: 14.58 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:184 Resp: 21876

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.3	18.5
183	12.2	8.4	12.6

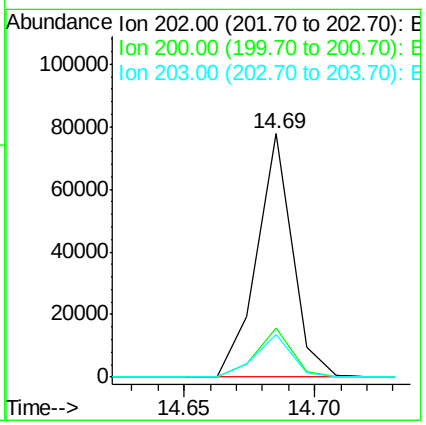


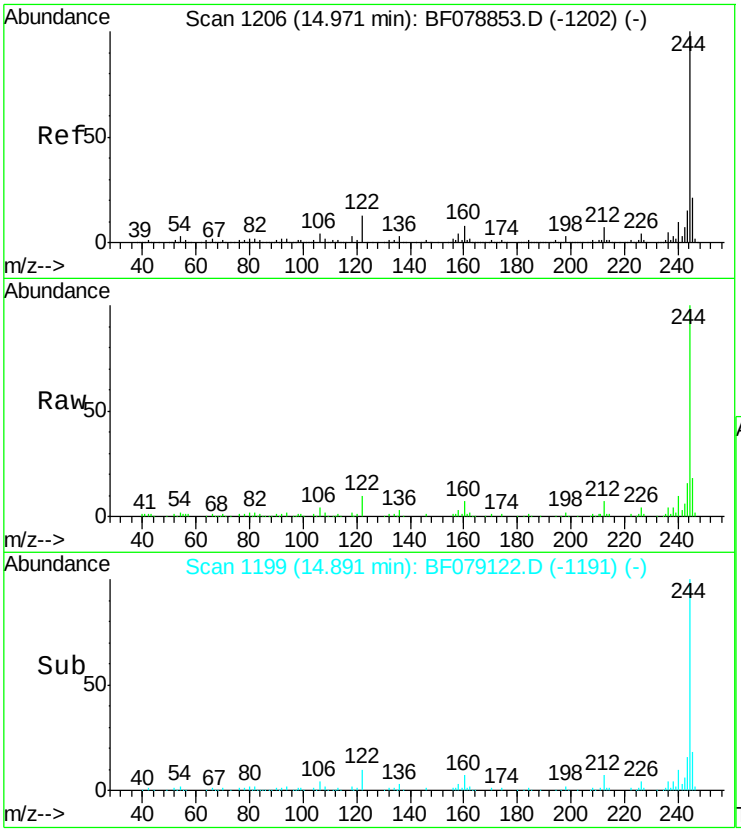


#77
Pyrene
Concen: 4.95 ng
RT: 14.69 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:202 Resp: 73432

Ion	Ratio	Lower	Upper
202	100		
200	20.1	17.5	26.3
203	17.6	13.9	20.9



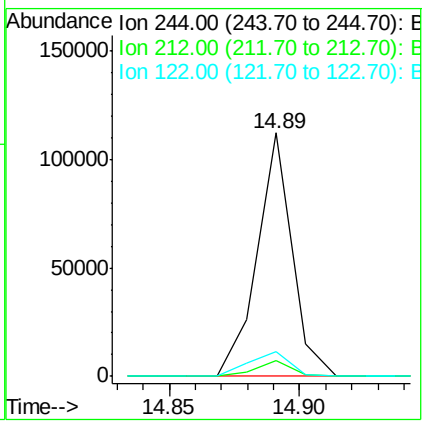


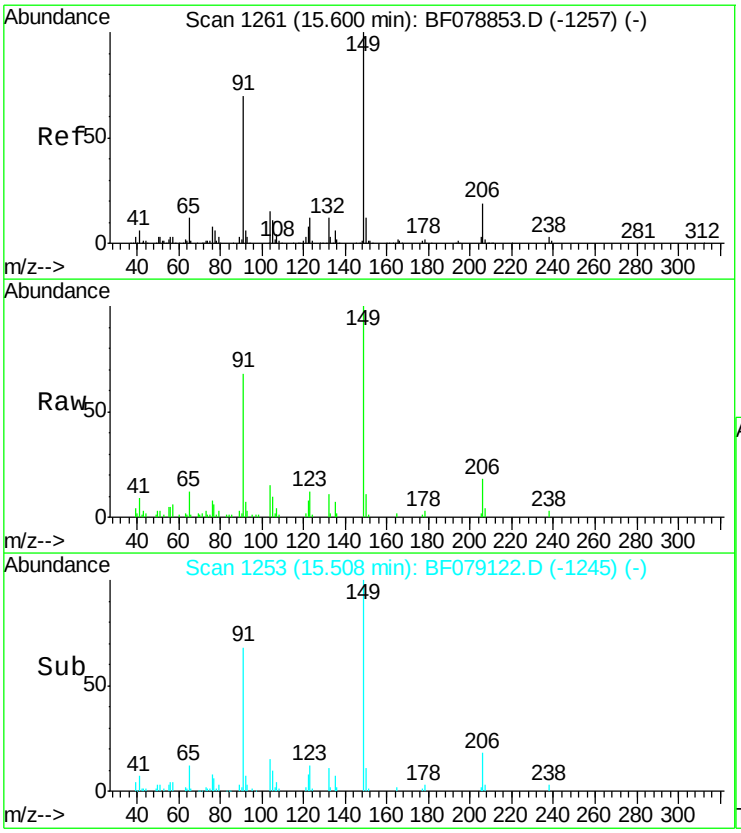
#78
Terphenyl-d14
Concen: 9.79 ng
RT: 14.89 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:244 Resp: 105365

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.6	8.4
122	10.0	10.3	15.5#

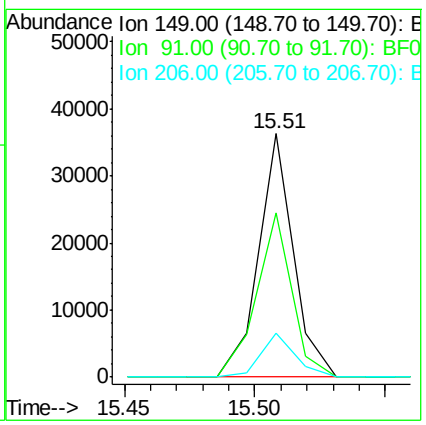


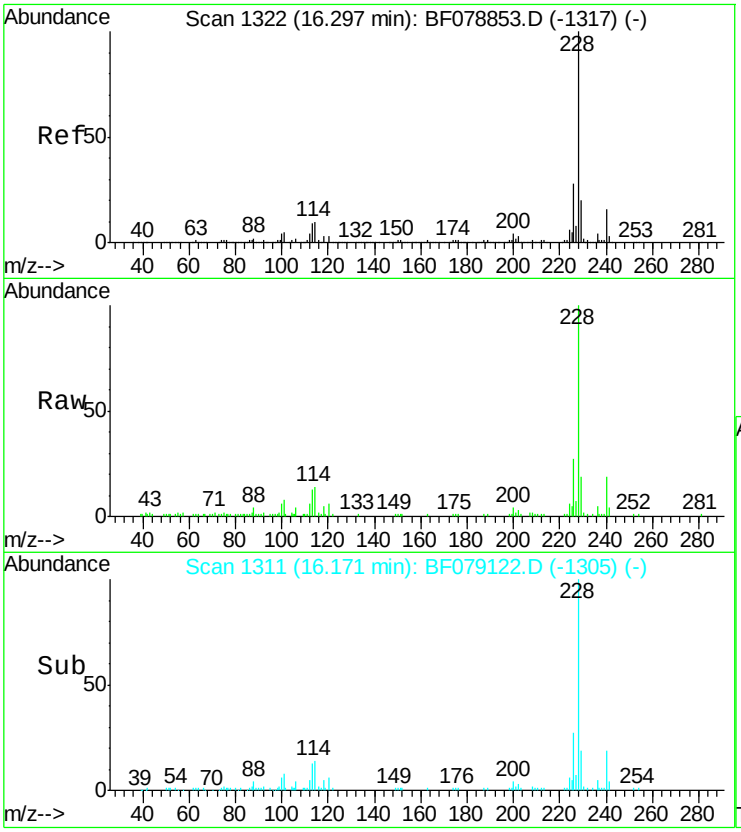


#79
Butylbenzylphthalate
Concen: 5.23 ng
RT: 15.51 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:149 Resp: 33962

Ion	Ratio	Lower	Upper
149	100		
91	67.7	64.6	97.0
206	18.0	12.2	18.4



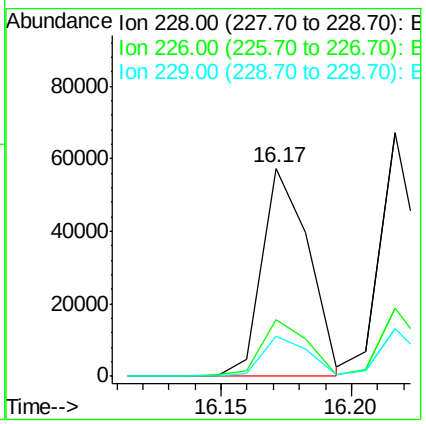


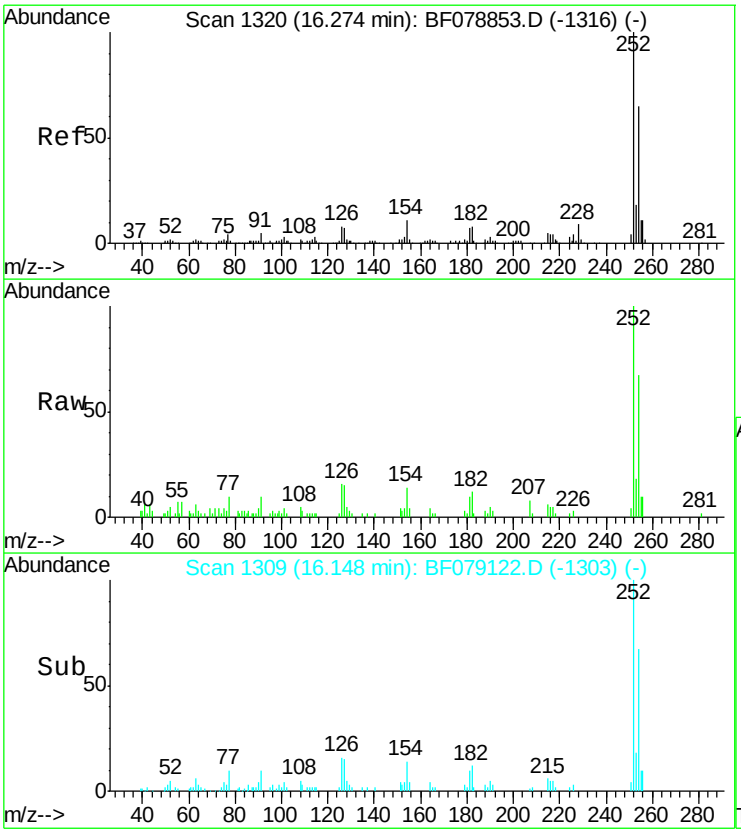
#80
Benzo(a)anthracene
Concen: 5.07 ng
RT: 16.17 min Scan# 1311
Delta R.T. -0.03 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:228 Resp: 71586

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.3	15.9	23.9

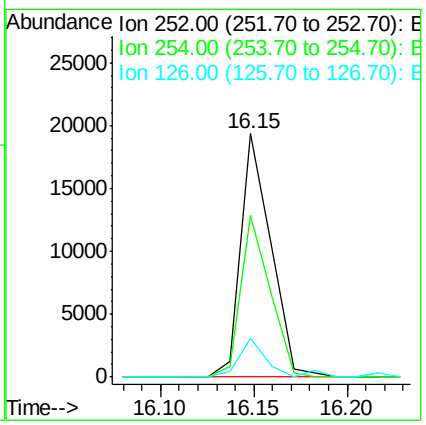


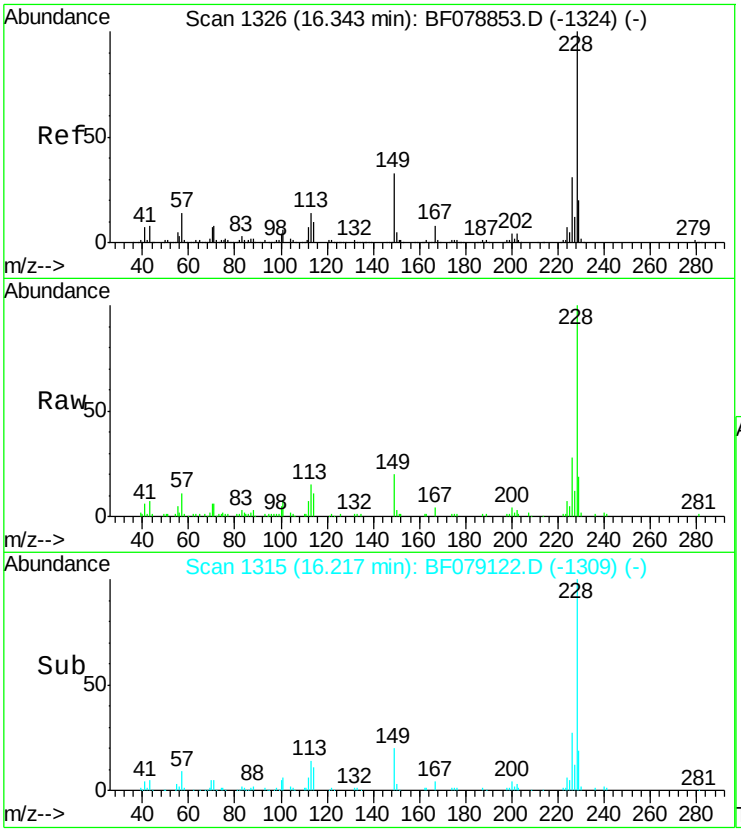


#81
3,3'-Dichlorobenzidine
Concen: 4.32 ng
RT: 16.15 min Scan# 1309
Delta R.T. -0.03 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:252 Resp: 21730

Ion	Ratio	Lower	Upper
252	100		
254	66.6	51.3	76.9
126	16.1	6.6	10.0#



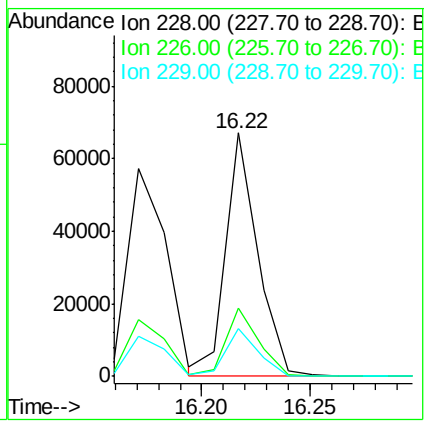


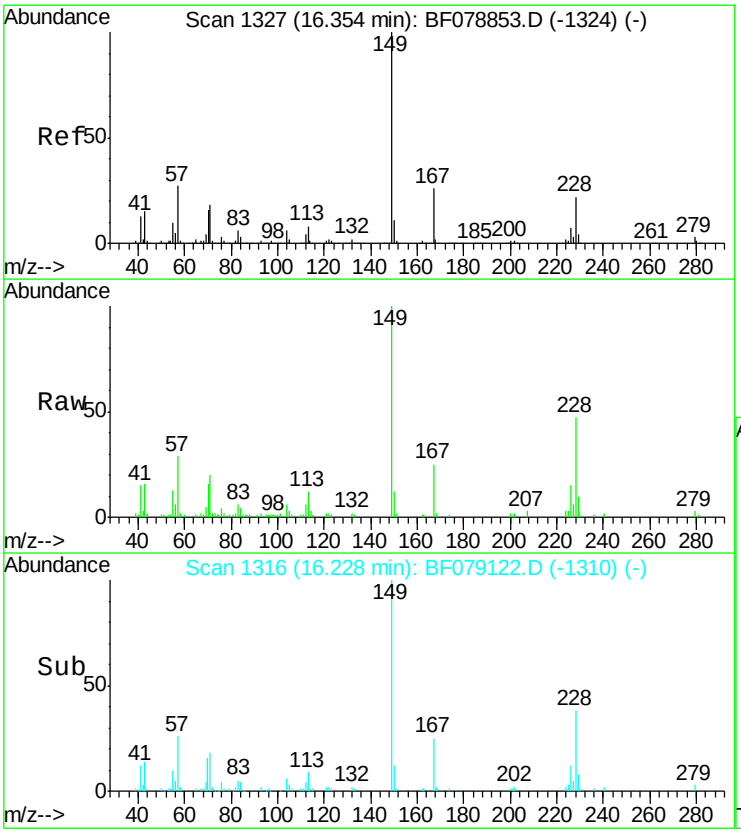
#82
Chrysene
Concen: 5.04 ng
RT: 16.22 min Scan# 1315
Delta R.T. -0.03 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:228 Resp: 68458

Ion	Ratio	Lower	Upper
228	100		
226	28.0	24.9	37.3
229	19.5	16.0	24.0

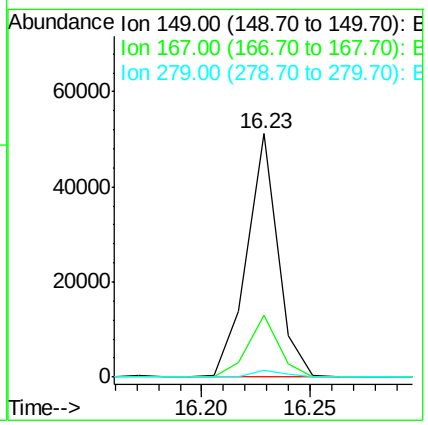


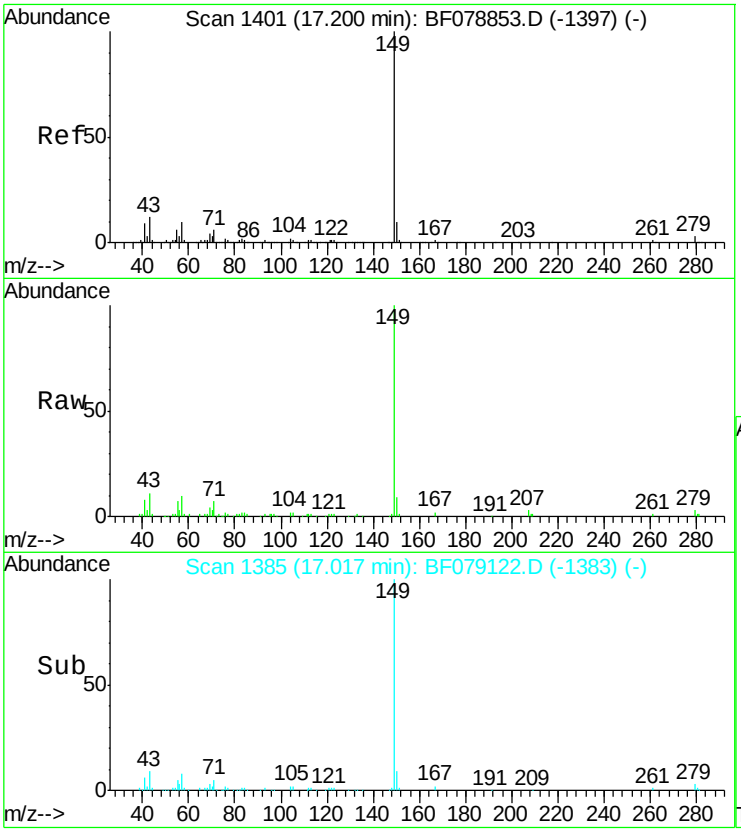


#83
Bis(2-ethylhexyl)phthalate
Concen: 5.19 ng
RT: 16.23 min Scan# 1316
Delta R.T. -0.03 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:149 Resp: 51049

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.8	32.8
279	3.0	2.9	4.3



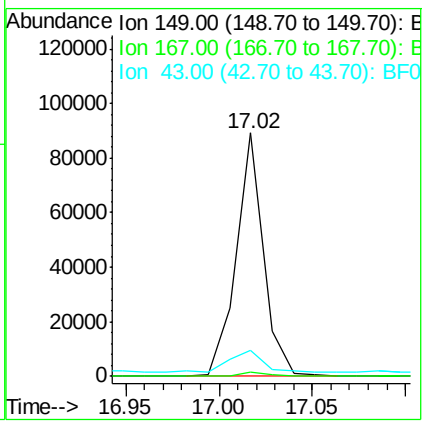


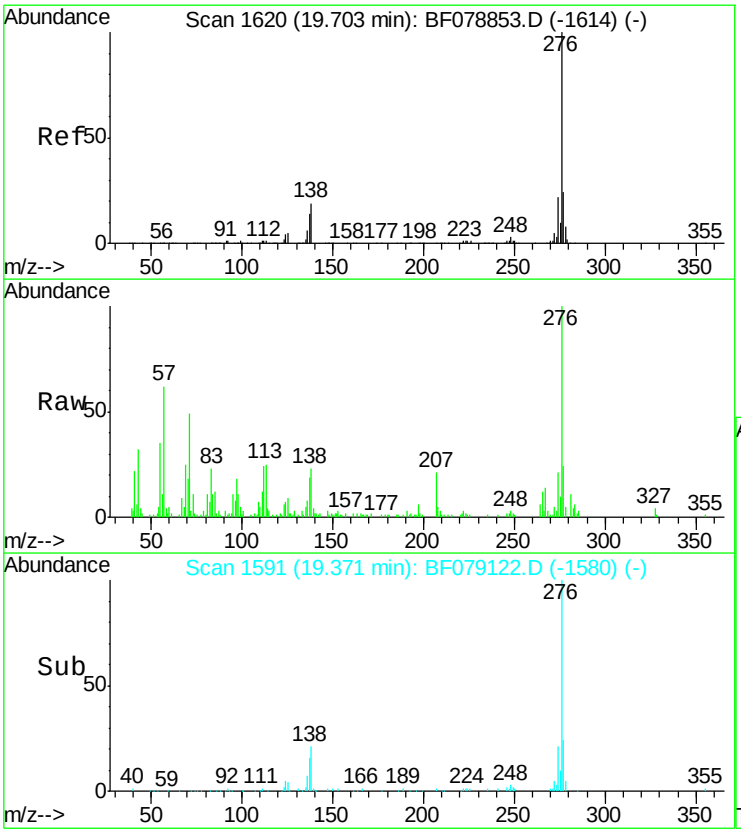
#84
Di-n-octyl phthalate
Concen: 5.25 ng
RT: 17.02 min Scan# 1385
Delta R.T. -0.08 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:149 Resp: 90955

Ion	Ratio	Lower	Upper
149	100		
167	1.6	0.0	0.0#
43	10.7	0.0	0.0#

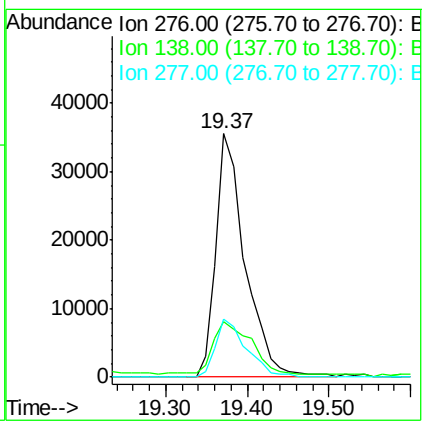


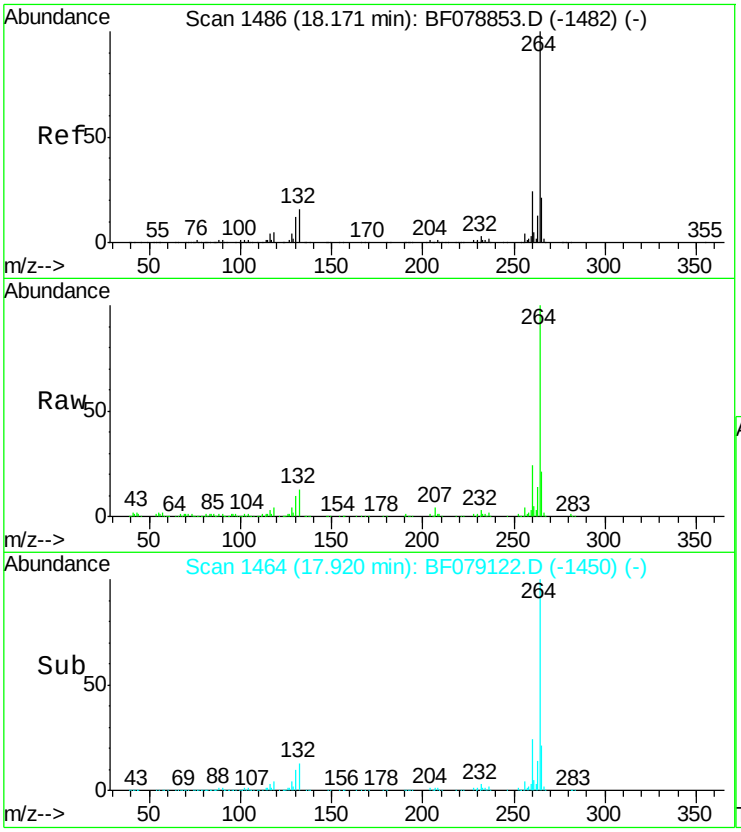


#85
Indeno(1,2,3-cd)pyrene
Concen: 5.11 ng
RT: 19.37 min Scan# 1591
Delta R.T. -0.17 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:276 Resp: 88384

Ion	Ratio	Lower	Upper
276	100		
138	29.2	0.0	0.0#
277	25.2	0.0	0.0#



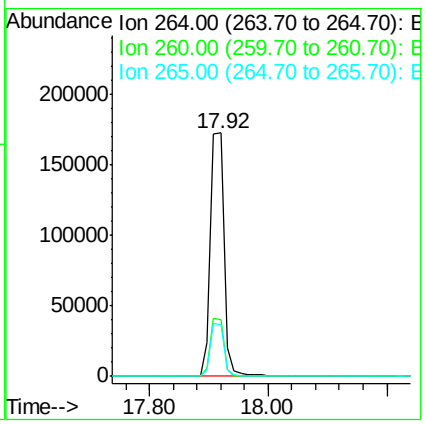


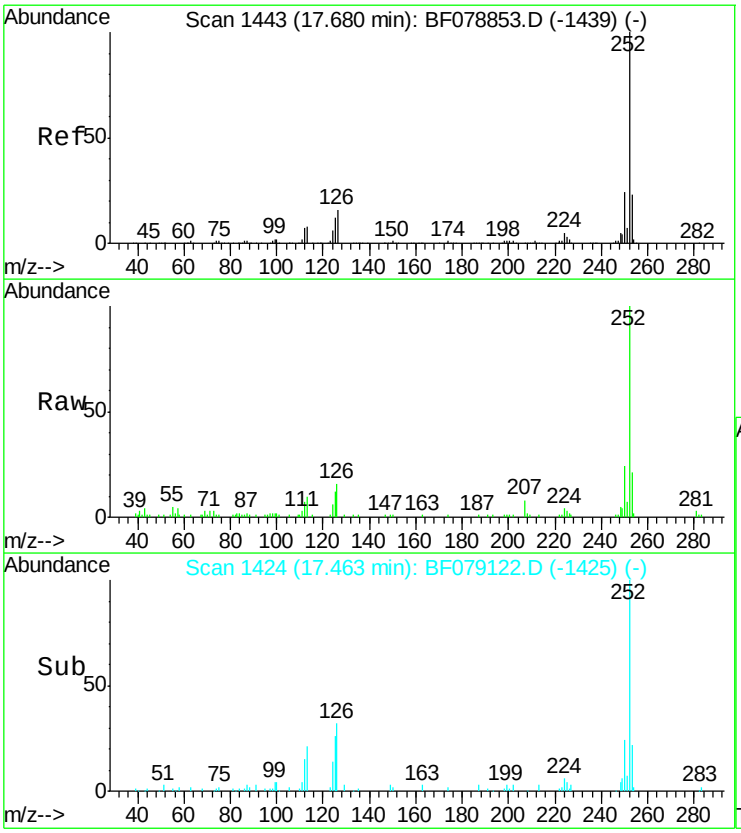
#86
Perylene-d12
Concen: 20.00 ng
RT: 17.92 min Scan# 1464
Delta R.T. -0.14 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:264 Resp: 275866

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.4	29.2
265	21.1	18.3	27.5

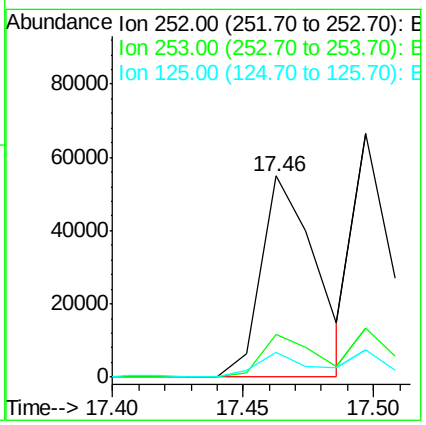


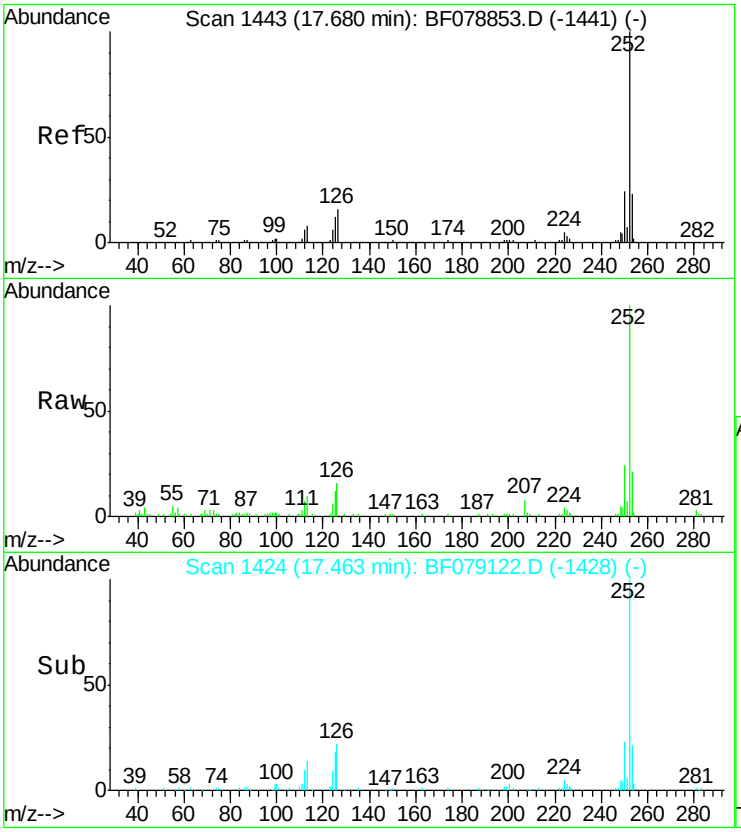


#87
Benzo(b)fluoranthene
Concen: 5.27 ng
RT: 17.46 min Scan# 1424
Delta R.T. -0.11 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:252 Resp: 79553

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.7	26.5
125	12.4	9.5	14.3



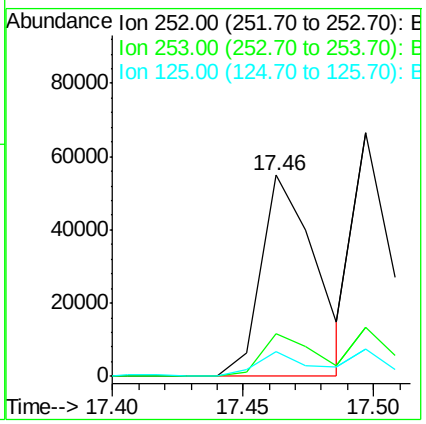


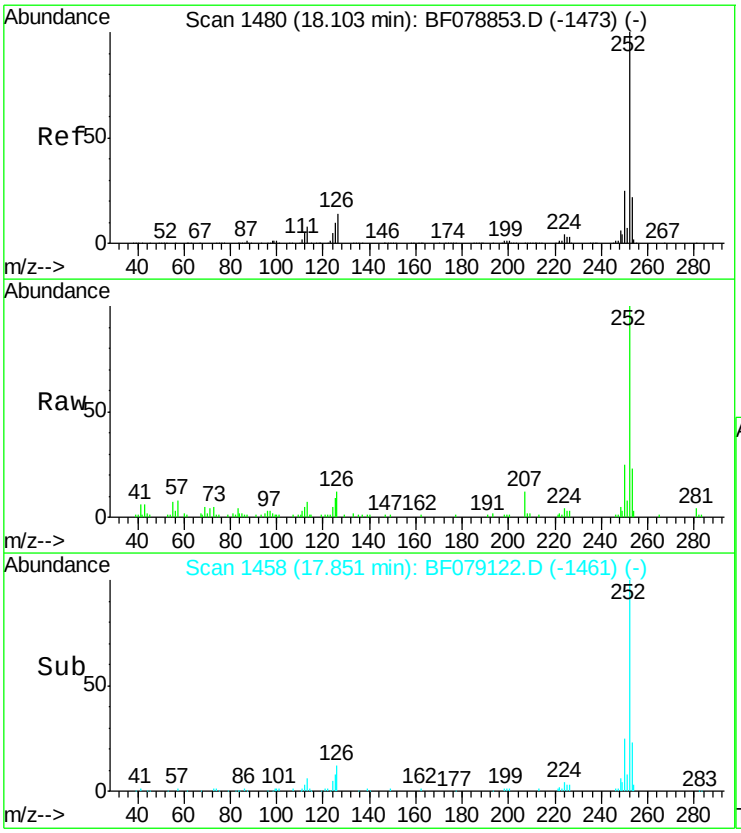
#88
Benzo(k)fluoranthene
Concen: 5.44 ng
RT: 17.46 min Scan# 1424
Delta R.T. -0.15 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:252 Resp: 79553

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.1	27.1
125	12.4	10.0	15.0

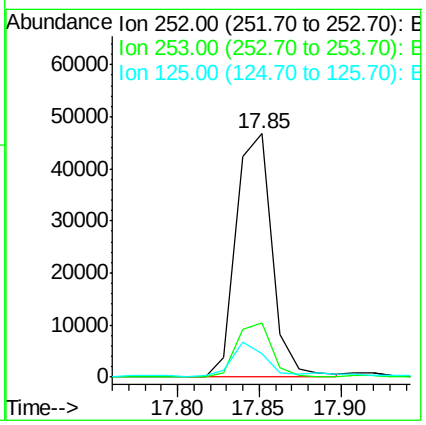


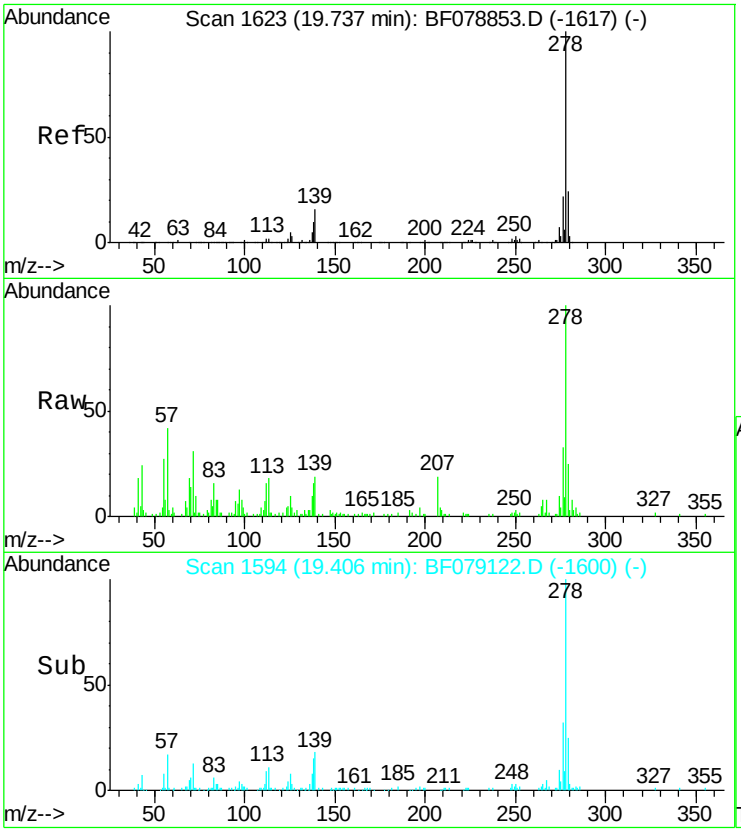


#89
Benzo(a)pyrene
Concen: 5.13 ng
RT: 17.85 min Scan# 1458
Delta R.T. -0.14 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:252 Resp: 71292

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.3	25.9
125	9.4	7.0	10.6



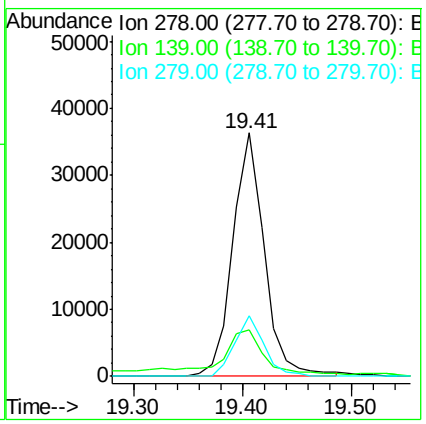


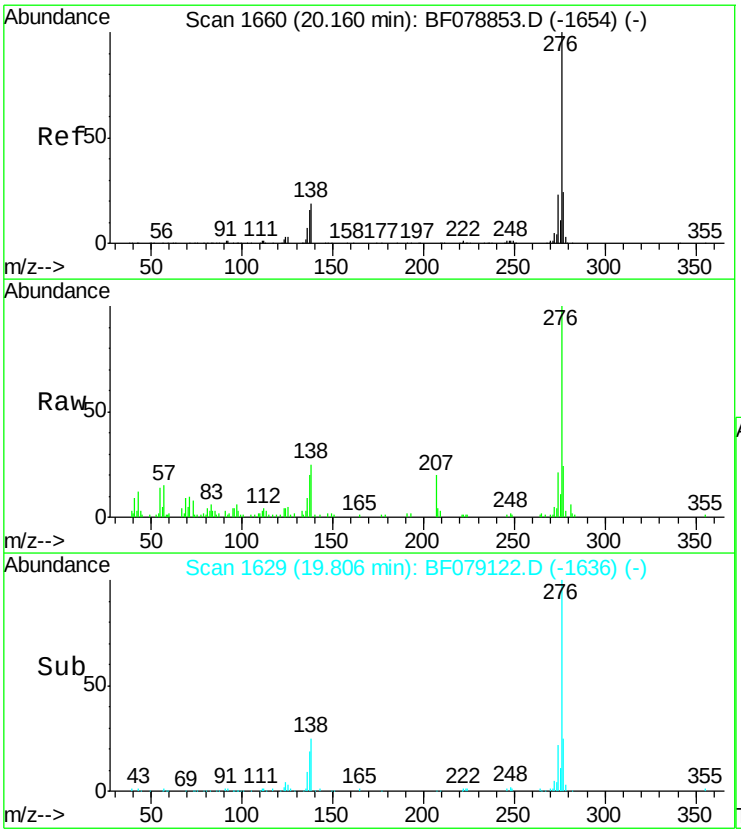
#90
Dibenzo(a,h)anthracene
Concen: 4.92 ng
RT: 19.41 min Scan# 1594
Delta R.T. -0.17 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Instrument :
BNA_F
ClientSampleId :
PB83261BS

Tgt Ion:278 Resp: 72729

Ion	Ratio	Lower	Upper
278	100		
139	19.0	12.8	19.2
279	24.8	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 5.06 ng
RT: 19.81 min Scan# 1629
Delta R.T. -0.18 min
Lab File: BF079122.D
Acq: 11 May 2015 18:14

Tgt Ion:276 Resp: 74916

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.6	28.0
138	25.2	17.4	26.0