Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079058.D
Acq On : 9 May 2015 00:56
Operator : TP/IZ
Sample : PB83127BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83127BSD

Quant Time: May 09 01:32:50 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 08 22:44:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.32	152	70737	20.00	ng		0.00
21) Naphthalene-d8	8.90	136	280920	20.00	ng		0.00
38) Acenaphthene-d10	11.07	164	138335	20.00	ng		0.00
63) Phenanthrene-d10	12.93	188	257225	20.00	ng		0.00
75) Chrysene-d12	16.22	240	249063	20.00	ng		-0.03
86) Perylene-d12	17.95	264	245396	20.00	ng		-0.13
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	518264	126.12	ng		0.00
7) Phenol-d6	6.88	99	674813	124.23	ng		-0.01
23) Nitrobenzene-d5	8.01	82	374181	76.55	ng		0.00
41) 2,4,6-Tribromophenol	12.06	330	195341	130.53	ng		0.00
44) 2-Fluorobiphenyl	10.24	172	750072	75.54	ng		-0.01
78) Terphenyl-d14	14.91	244	864864	83.14	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.31	88	63043	35.28	ng	#	24
3) Pyridine	3.05	79	180917	34.60	ng		99
4) n-Nitrosodimethylamine	2.97	42	71038	31.71	ng		84
6) Aniline	6.91	93	170773	22.27	ng		99
8) 2-Chlorophenol	7.05	128	188079	40.35	ng		99
9) Benzaldehyde	6.76	77	52562	14.36	ng		93
10) Phenol	6.90	94	234785	37.26	ng		82
11) bis(2-Chloroethyl)ether	7.00	93	169248	36.64	ng		97
12) 1,3-Dichlorobenzene	7.24	146	199122	38.01	ng	#	94
13) 1,4-Dichlorobenzene	7.35	146	192288	35.67	ng		97
14) 1,2-Dichlorobenzene	7.53	146	188437	37.54	ng		97
15) Benzyl Alcohol	7.50	79	151394	37.55	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.68	45	267486	37.85	ng		98
17) 2-Methylphenol	7.64	107	156139	41.63	ng		98
18) Hexachloroethane	7.94	117	67874	36.55	ng	#	87
19) n-Nitroso-di-n-propylamine	7.83	70	130512	35.57	ng		94
20) 3+4-Methylphenols	7.84	107	203642	40.75	ng	#	49
22) Acetophenone	7.83	105	266686	42.02	ng		96
24) Nitrobenzene	8.03	77	192878	39.81	ng		96
25) Isophorone	8.33	82	344892	38.06	ng		98
26) 2-Nitrophenol	8.43	139	87208	43.49	ng		92
27) 2,4-Dimethylphenol	8.49	122	176768	44.05	ng		96
28) bis(2-Chloroethoxy)methane	8.62	93	217578	38.95	ng		98
29) 2,4-Dichlorophenol	8.73	162	155805	43.66	ng		93
30) 1,2,4-Trichlorobenzene	8.83	180	151098	38.55	ng		99
31) Naphthalene	8.92	128	538653	40.24	ng		99
32) Benzoic acid	8.59	122	95539	39.32	ng		97
33) 4-Chloroaniline	8.99	127	141463	24.98	ng		99
34) Hexachlorobutadiene	9.07	225	82507	36.55	ng		97
35) Caprolactam	9.42	113	49960	43.30	ng		96
36) 4-Chloro-3-methylphenol	9.60	107	164680	43.94	ng		98
37) 2-Methylnaphthalene	9.78	142	365851	39.44	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.99	216	144063	36.98	ng	#	100
40) Hexachlorocyclopentadiene	9.98	237	143699	73.35	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079058.D
Acq On : 9 May 2015 00:56
Operator : TP/IZ
Sample : PB83127BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83127BSD

Quant Time: May 09 01:32:50 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 08 22:44:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.14	196	110188	41.14	ng		95
43) 2,4,5-Trichlorophenol	10.18	196	113572	41.94	ng		94
45) 1,1'-Biphenyl	10.36	154	447355	40.68	ng		99
46) 2-Chloronaphthalene	10.39	162	345595	40.29	ng		96
47) 2-Nitroaniline	10.51	65	102704	41.32	ng		99
48) Acenaphthylene	10.90	152	574089	40.76	ng		99
49) Dimethylphthalate	10.75	163	409958	40.38	ng		99
50) 2,6-Dinitrotoluene	10.82	165	80867	40.36	ng		97
51) Acenaphthene	11.12	154	325113	38.71	ng		98
52) 3-Nitroaniline	11.03	138	78673	31.43	ng	#	95
53) 2,4-Dinitrophenol	11.16	184	64894	77.76	ng	#	81
54) Dibenzofuran	11.34	168	491793	40.54	ng		93
55) 4-Nitrophenol	11.24	139	170732	86.18	ng		96
56) 2,4-Dinitrotoluene	11.32	165	117458	44.34	ng	#	75
57) Fluorene	11.76	166	408340	41.01	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.48	232	91879	41.52	ng	#	100
59) Diethylphthalate	11.63	149	399768	39.74	ng		99
60) 4-Chlorophenyl-phenylether	11.76	204	170851	38.68	ng	#	85
61) 4-Nitroaniline	11.78	138	94719	37.83	ng		94
62) Azobenzene	11.95	77	401086	40.47	ng		93
64) 4,6-Dinitro-2-methylphenol	11.83	198	47562	45.36	ng	#	64
65) n-Nitrosodiphenylamine	11.91	169	343934	40.15	ng		98
66) 4-Bromophenyl-phenylether	12.38	248	111267	41.50	ng	#	85
67) Hexachlorobenzene	12.43	284	124155	40.51	ng	#	86
68) Atrazine	12.58	200	107354	43.10	ng		99
69) Pentachlorophenol	12.69	266	117311	66.68	ng		98
70) Phenanthrene	12.95	178	574201	39.90	ng		99
71) Anthracene	13.02	178	588900	41.72	ng		99
72) Carbazole	13.22	167	578128	42.97	ng		98
73) Di-n-butylphthalate	13.67	149	671567	41.62	ng	#	98
74) Fluoranthene	14.43	202	610947	40.74	ng		94
76) Benzidine	14.61	184	263419	39.24	ng		98
77) Pyrene	14.71	202	618708	43.11	ng		99
79) Butylbenzylphthalate	15.53	149	279524	44.55	ng		96
80) Benzo(a)anthracene	16.21	228	568006	41.65	ng		100
81) 3,3'-Dichlorobenzidine	16.18	252	164801	33.92	ng		99
82) Chrysene	16.25	228	528005	40.25	ng		99
83) Bis(2-ethylhexyl)phthalate	16.25	149	425918	44.82	ng	#	98
84) Di-n-octyl phthalate	17.05	149	723916	43.26	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.44	276	661873	39.60	ng	#	100
87) Benzo(b)fluoranthene	17.51	252	566044	42.14	ng	#	97
88) Benzo(k)fluoranthene	17.51	252	566044	43.53	ng	#	96
89) Benzo(a)pyrene	17.90	252	543063	43.91	ng		99
90) Dibenzo(a,h)anthracene	19.47	278	538775	40.99	ng		99
91) Benzo(g,h,i)perylene	19.89	276	548746	41.65	ng		97

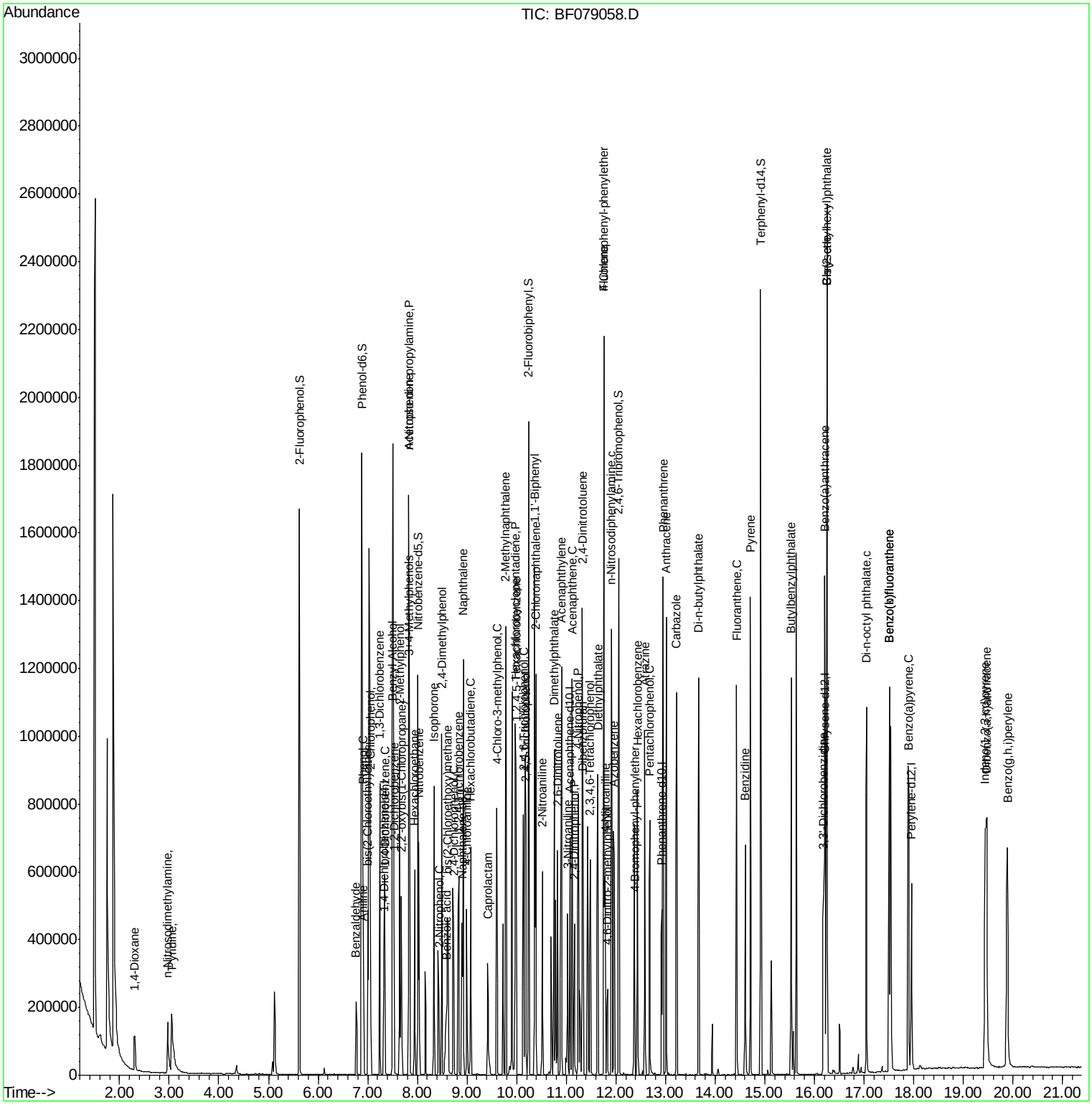
(#) = qualifier out of range (m) = manual integration (+) = signals summed

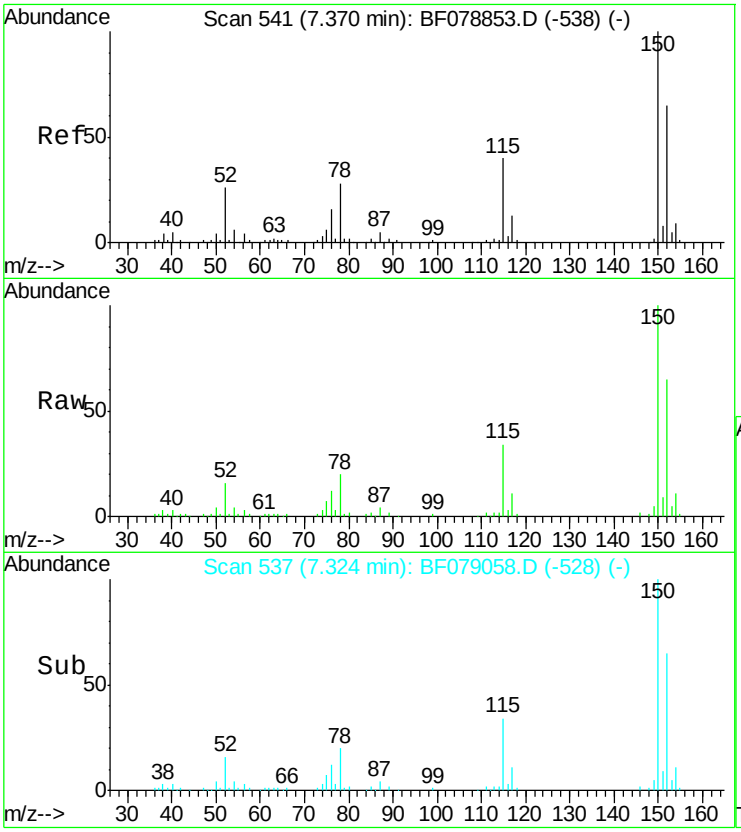
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079058.D
Acq On : 9 May 2015 00:56
Operator : TP/IZ
Sample : PB83127BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Quant Time: May 09 01:32:50 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 08 22:44:53 2015
Response via : Initial Calibration



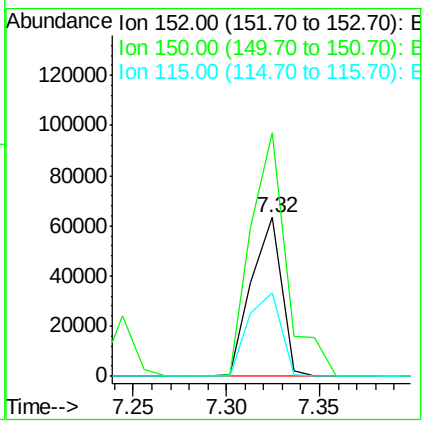


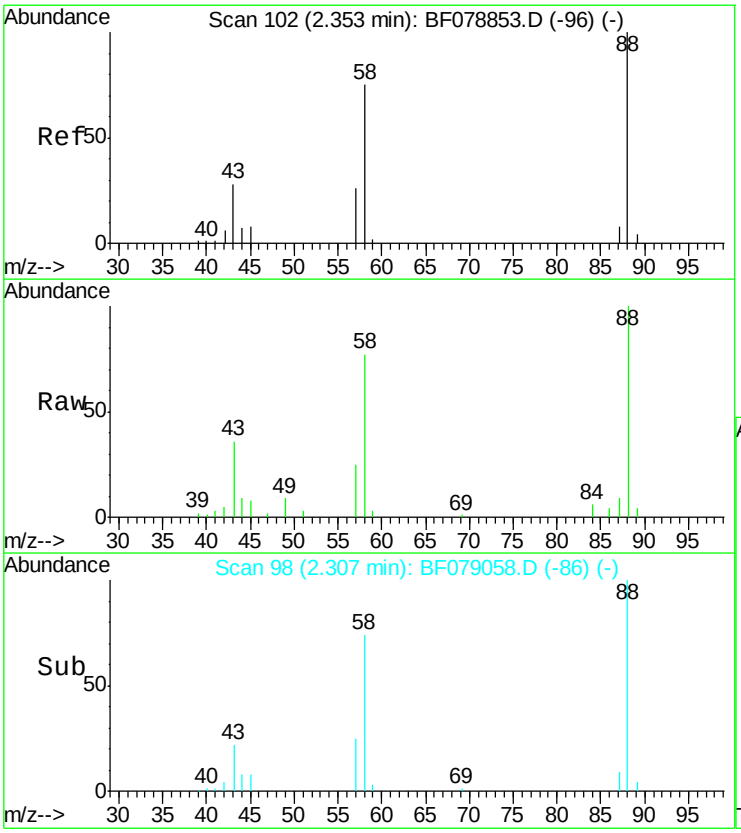
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.32 min Scan# 537
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:152 Resp: 70737

Ion	Ratio	Lower	Upper
152	100		
150	153.5	122.0	183.0
115	52.7	46.3	69.5

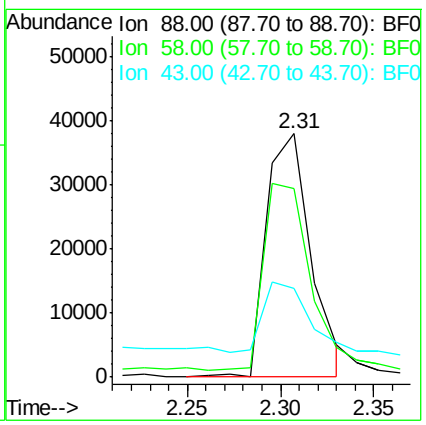


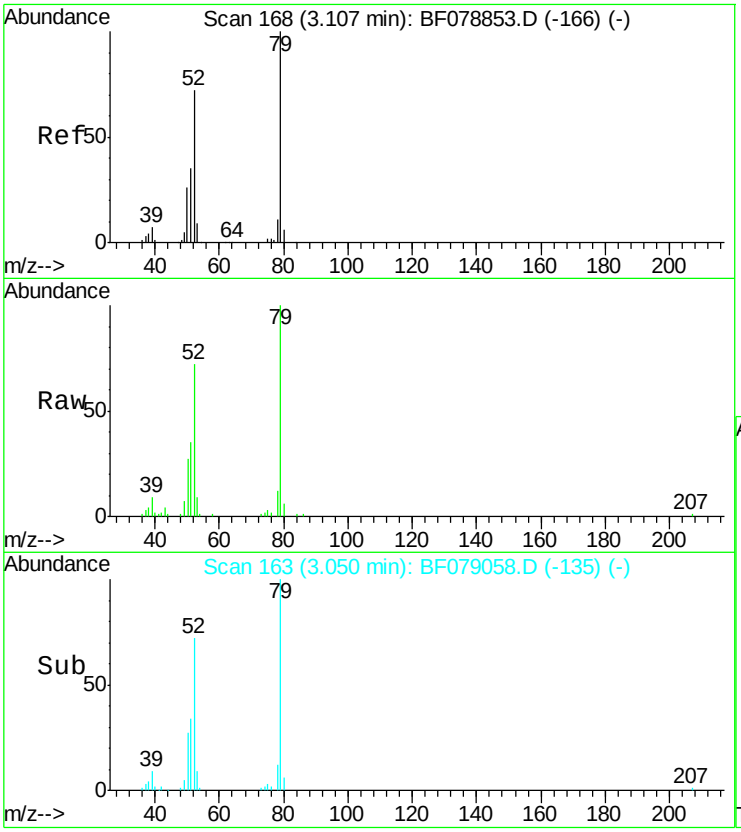


#2
1,4-Dioxane
Concen: 35.28 ng
RT: 2.31 min Scan# 98
Delta R.T. 0.03 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion: 88 Resp: 63043

Ion	Ratio	Lower	Upper
88	100		
58	78.7	0.0	0.0#
43	29.1	3.3	4.9#



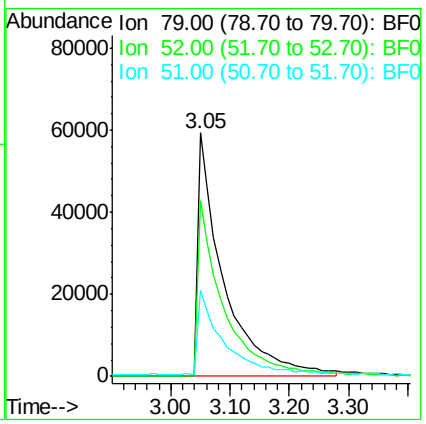


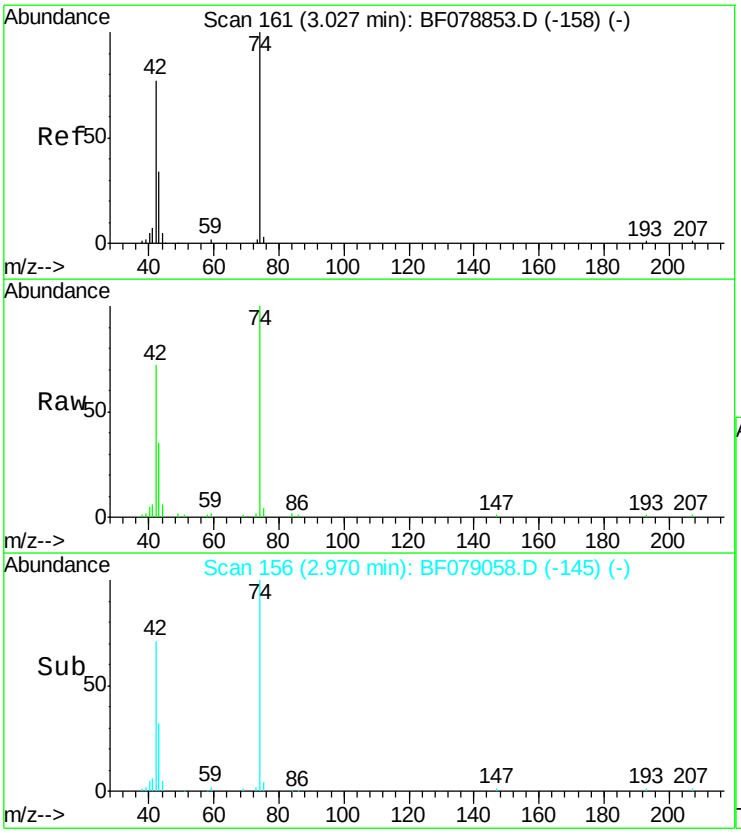
#3
Pyridine
Concen: 34.60 ng
RT: 3.05 min Scan# 163
Delta R.T. 0.02 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion: 79 Resp: 180917

Ion	Ratio	Lower	Upper
79	100		
52	72.4	57.2	85.8
51	35.3	28.9	43.3

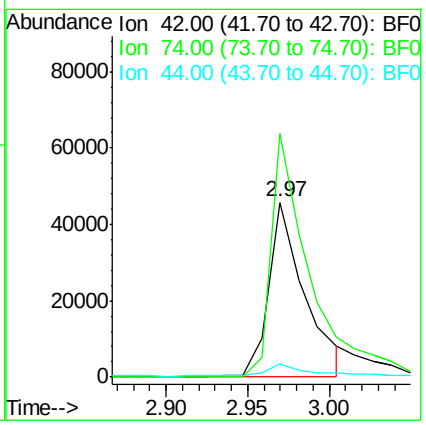


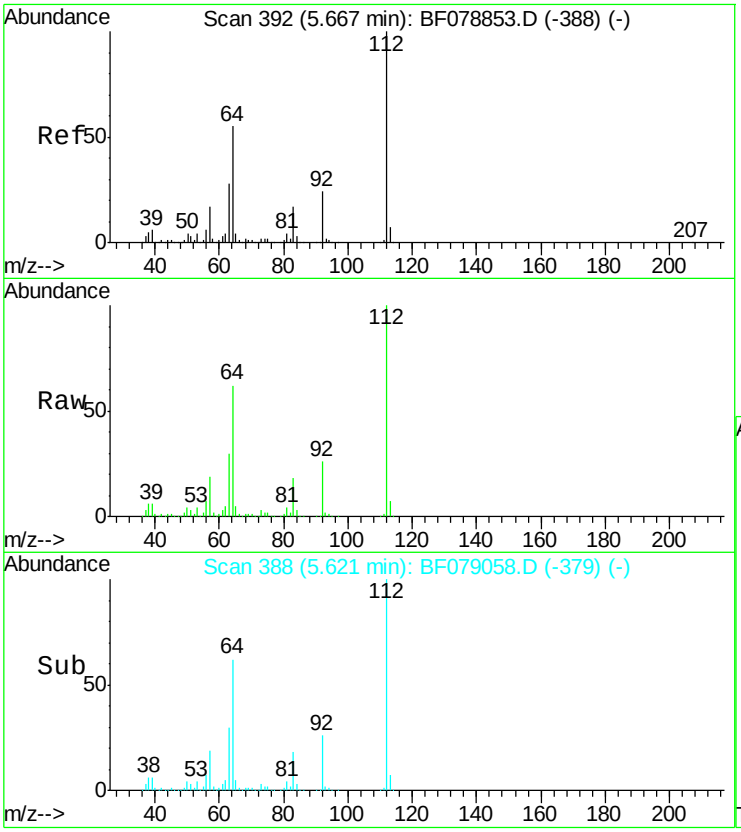


#4
n-Nitrosodimethylamine
Concen: 31.71 ng
RT: 2.97 min Scan# 156
Delta R.T. 0.02 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion: 42 Resp: 71038

Ion	Ratio	Lower	Upper
42	100		
74	139.2	96.5	144.7
44	7.9	6.1	9.1



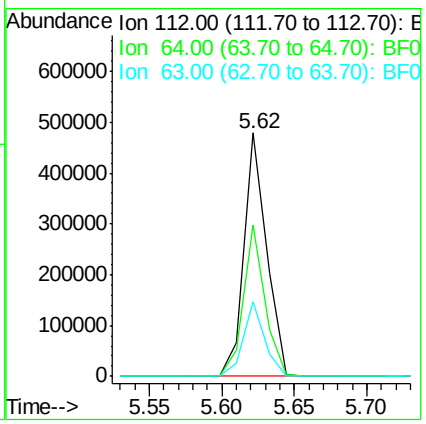


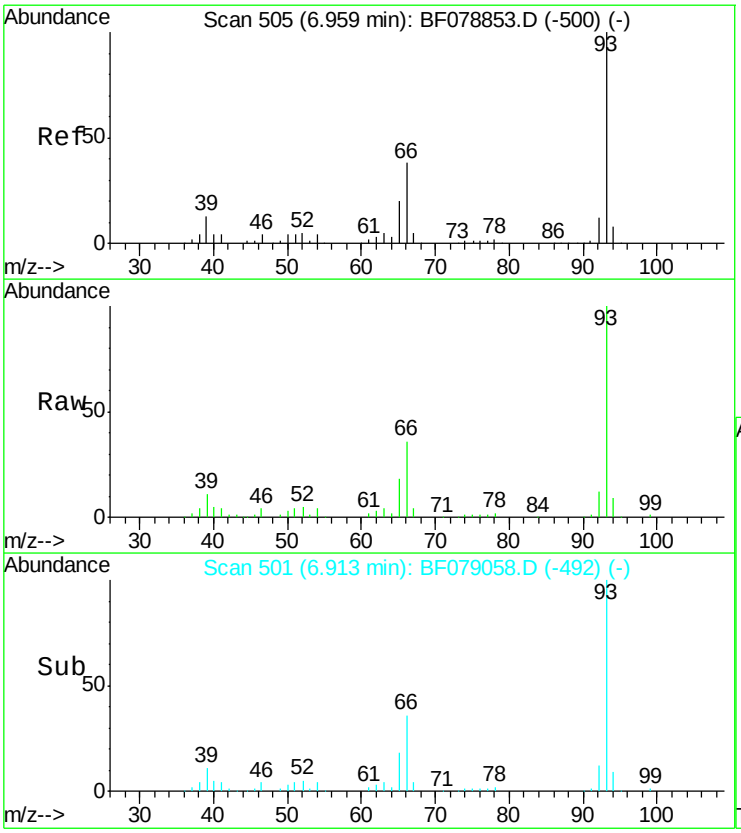
#5
2-Fluorophenol
Concen: 126.12 ng
RT: 5.62 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:112 Resp: 518264

Ion	Ratio	Lower	Upper
112	100		
64	62.3	53.5	80.3
63	30.4	27.5	41.3

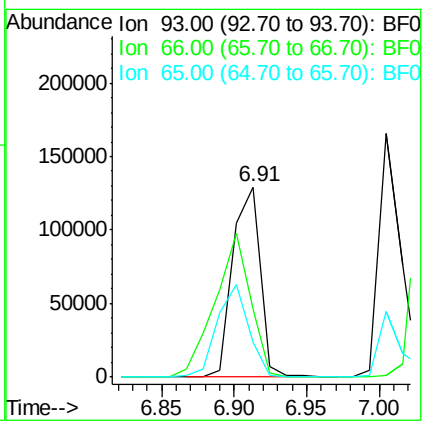


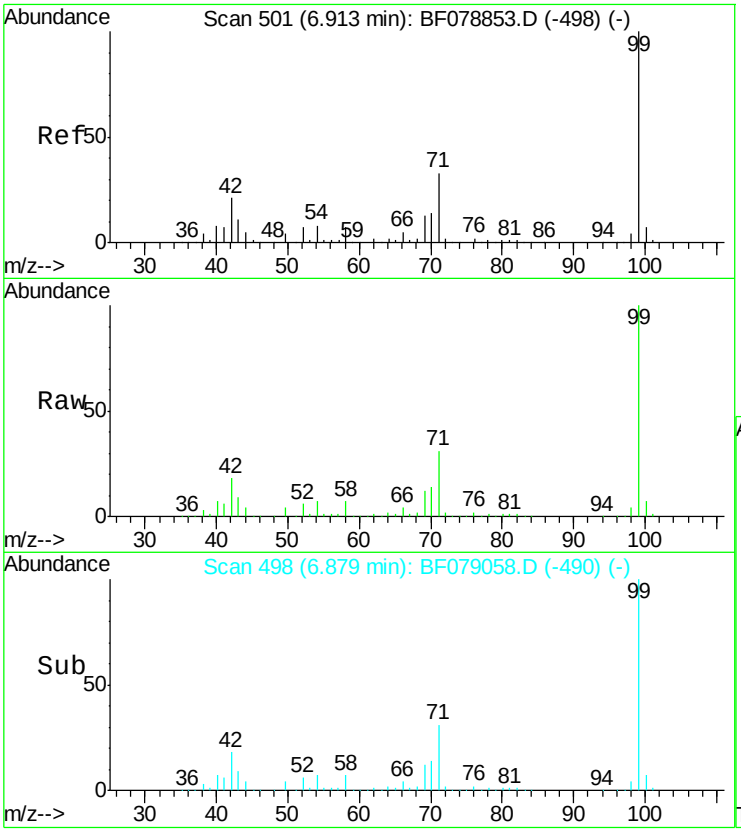


#6
Aniline
Concen: 22.27 ng
RT: 6.91 min Scan# 501
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion: 93 Resp: 170773

Ion	Ratio	Lower	Upper
93	100		
66	36.1	29.7	44.5
65	18.3	14.6	22.0



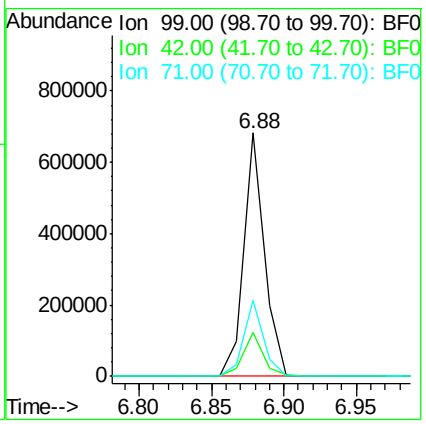


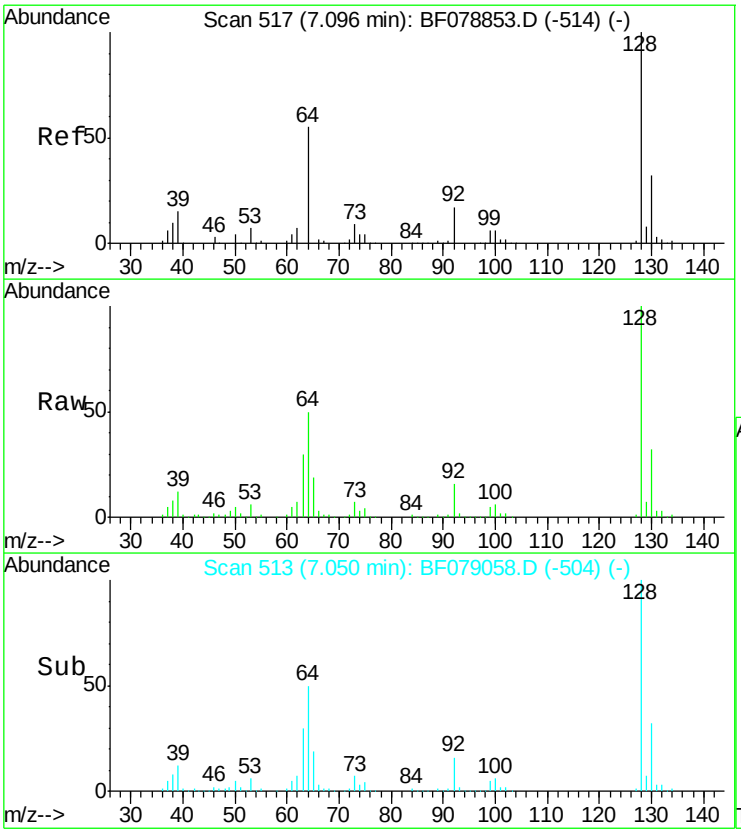
#7
Phenol-d6
Concen: 124.23 ng
RT: 6.88 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion: 99 Resp: 674813

Ion	Ratio	Lower	Upper
99	100		
42	18.3	12.8	19.2
71	31.1	23.4	35.2

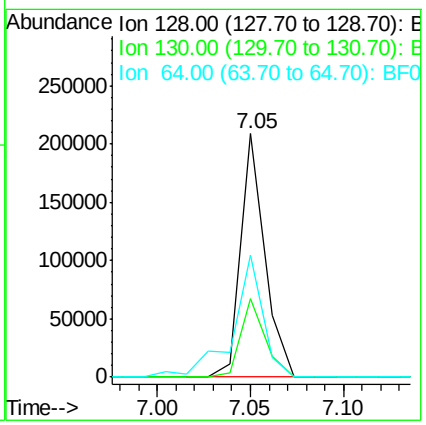


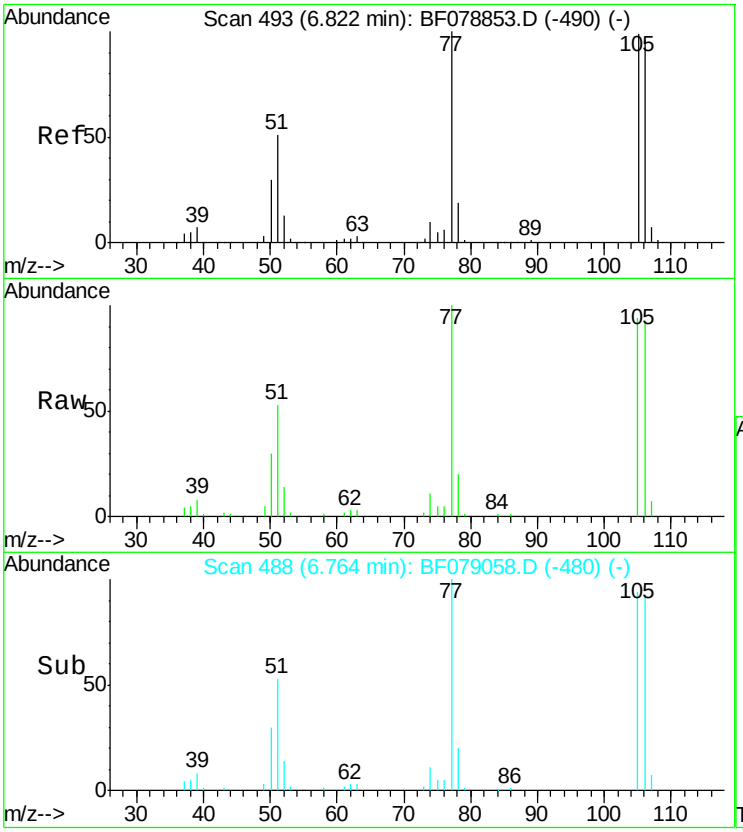


#8
2-Chlorophenol
Concen: 40.35 ng
RT: 7.05 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:128 Resp: 188079

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.1	52.1
64	50.2	29.6	69.6



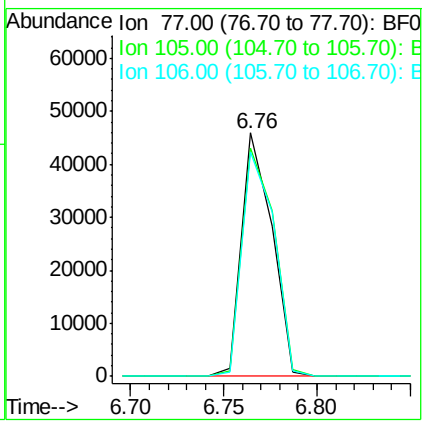


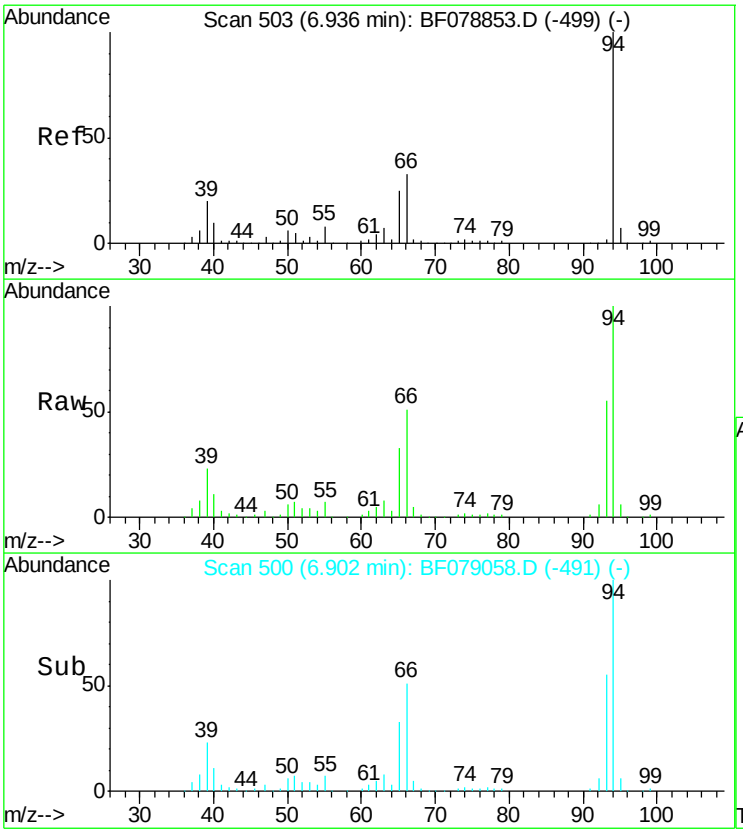
#9
Benzaldehyde
Concen: 14.36 ng
RT: 6.76 min Scan# 488
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion: 77 Resp: 52562

Ion	Ratio	Lower	Upper
77	100		
105	93.7	81.7	121.7
106	92.1	79.0	119.0

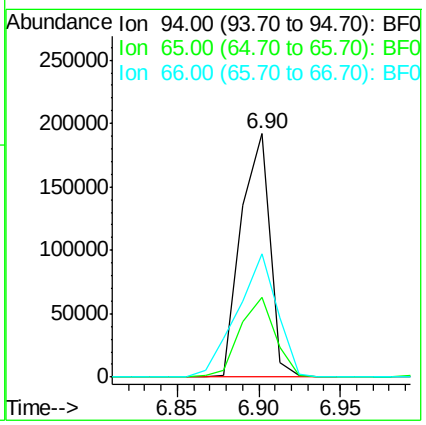


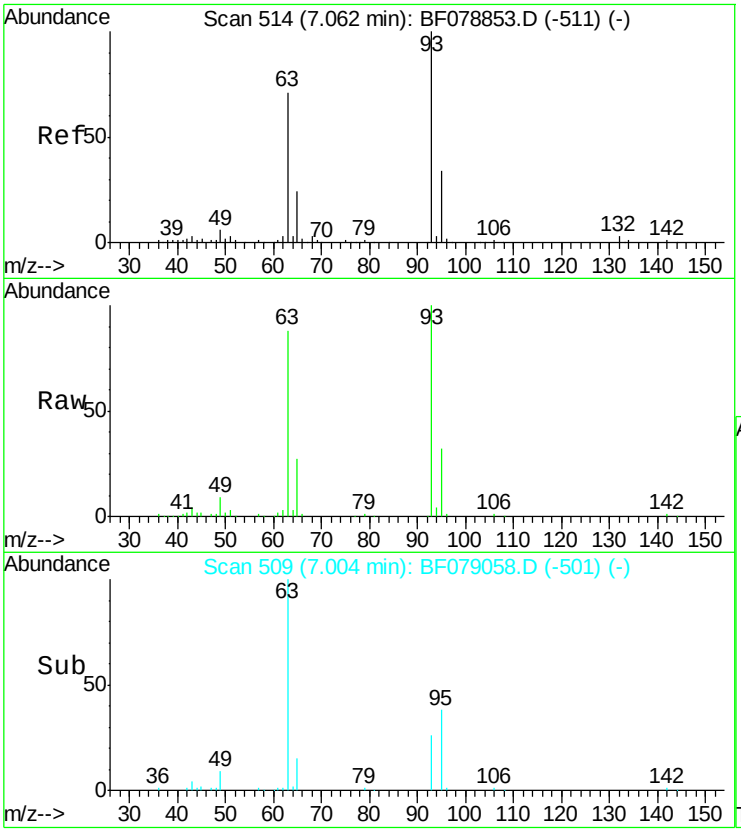


#10
Phenol
Concen: 37.26 ng
RT: 6.90 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion: 94 Resp: 234785

Ion	Ratio	Lower	Upper
94	100		
65	32.7	8.5	48.5
66	50.8	16.0	56.0



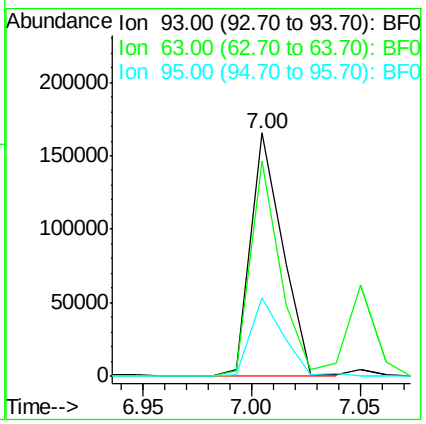


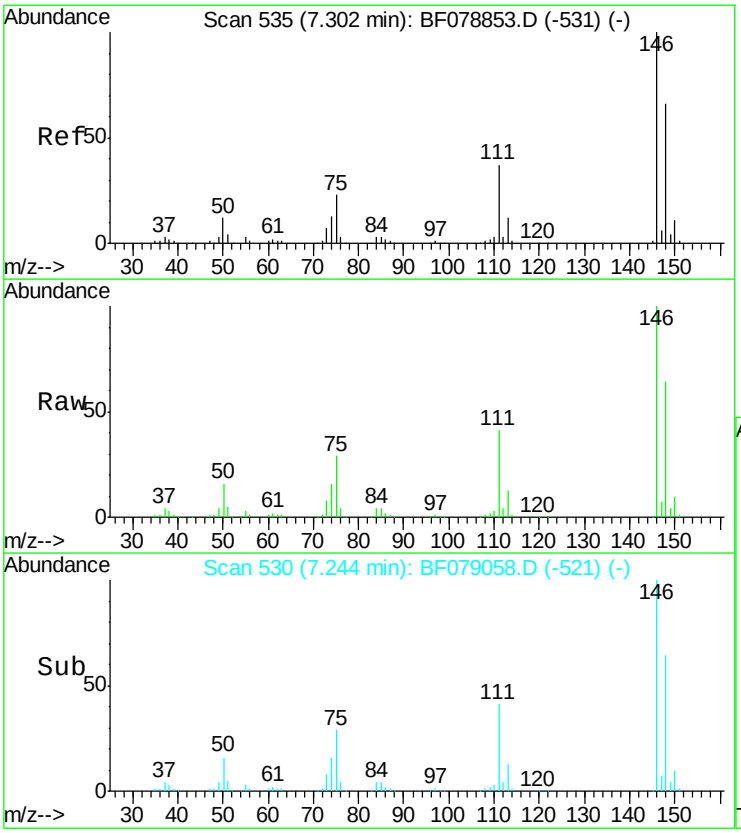
#11
bis(2-Chloroethyl)ether
Concen: 36.64 ng
RT: 7.00 min Scan# 509
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion: 93 Resp: 169248

Ion	Ratio	Lower	Upper
93	100		
63	88.3	64.8	104.8
95	32.2	12.4	52.4

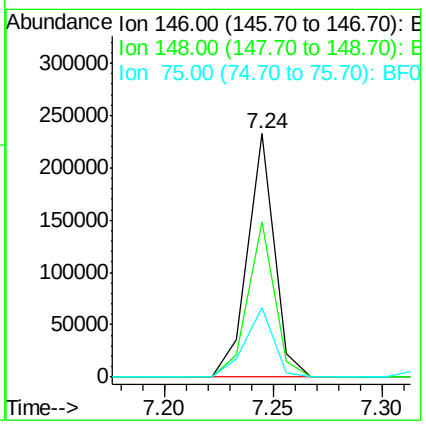


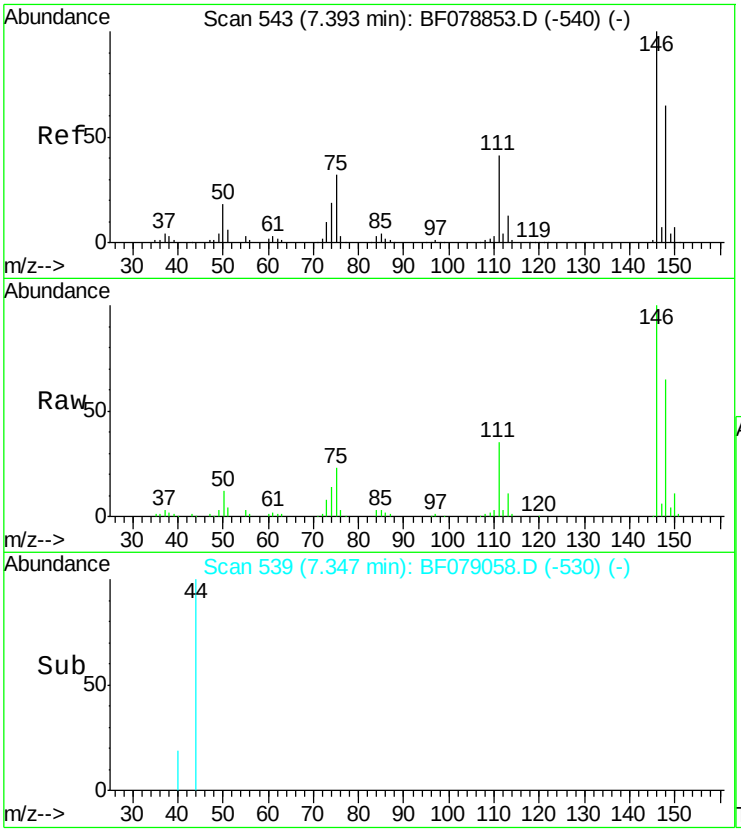


#12
1,3-Dichlorobenzene
Concen: 38.01 ng
RT: 7.24 min Scan# 530
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:146 Resp: 199122

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.2	75.2
75	28.7	29.2	43.8#



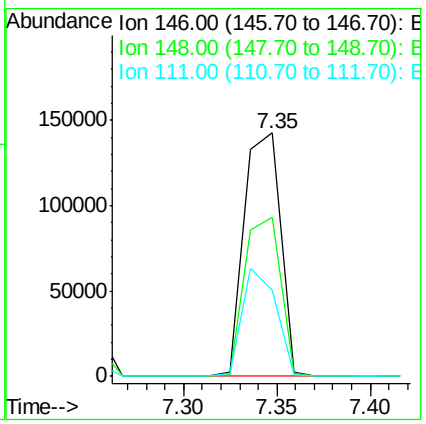


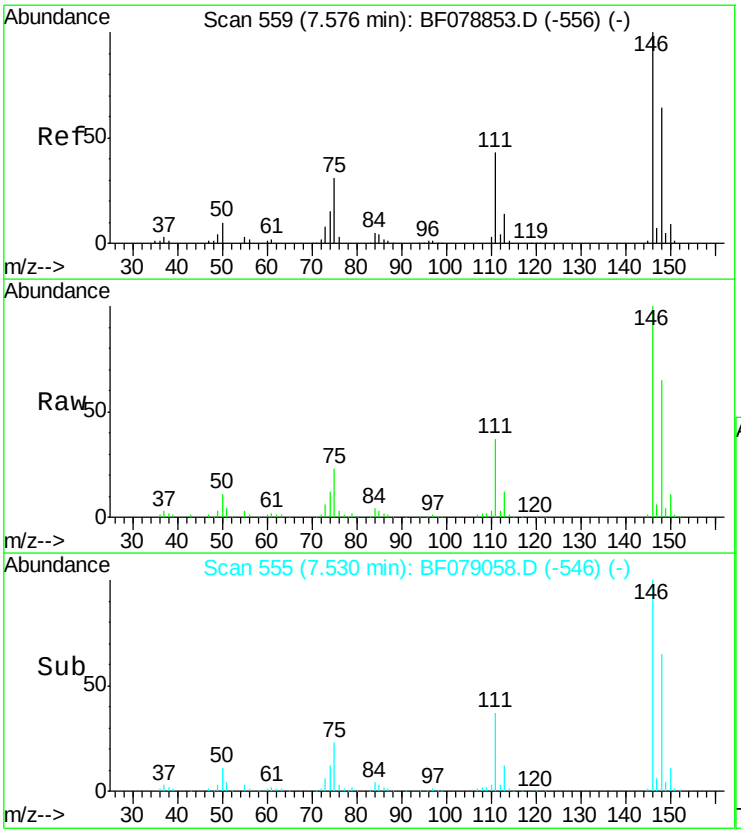
#13
1,4-Dichlorobenzene
Concen: 35.67 ng
RT: 7.35 min Scan# 539
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:146 Resp: 192288

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.8	79.2
111	35.2	31.7	47.5

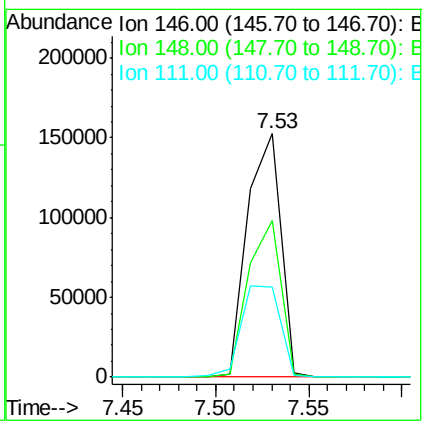


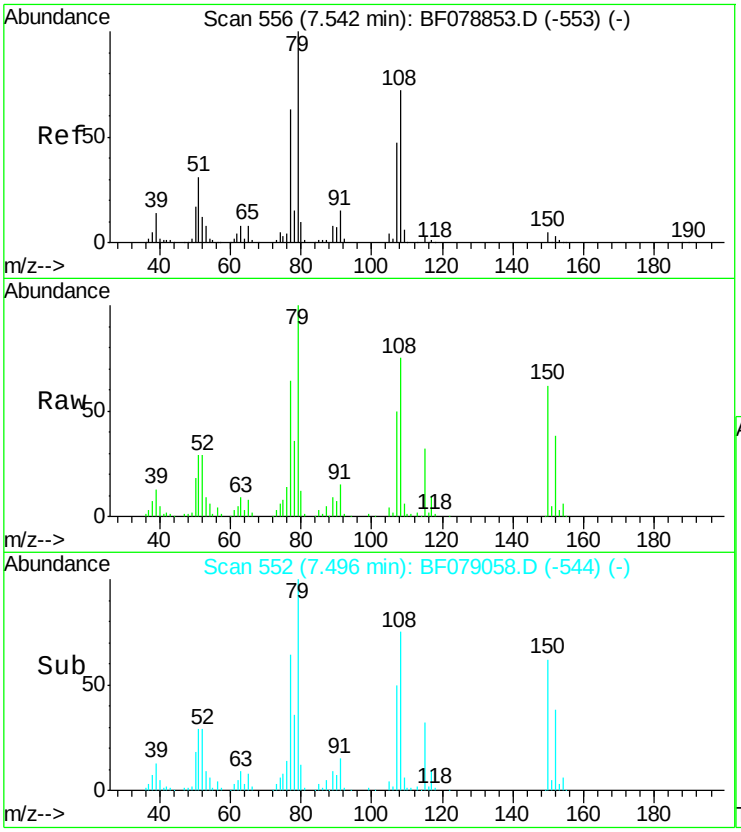


#14
1,2-Dichlorobenzene
Concen: 37.54 ng
RT: 7.53 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:146 Resp: 188437

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.2	76.8
111	37.2	33.3	49.9



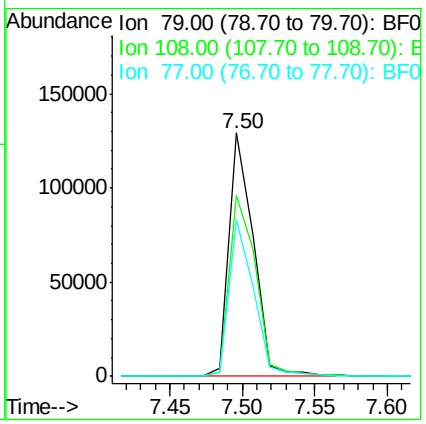


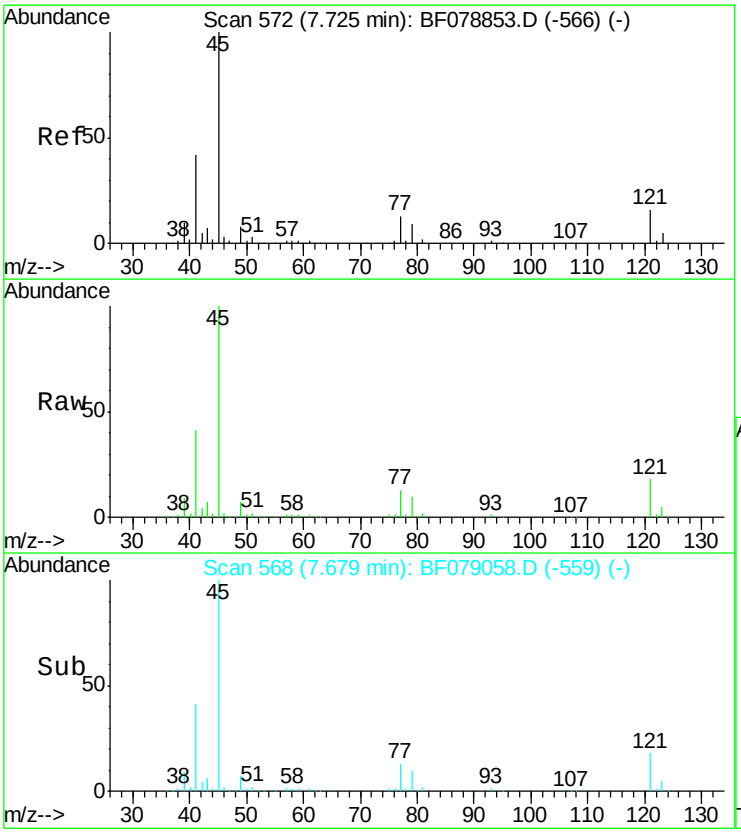
#15
Benzyl Alcohol
Concen: 37.55 ng
RT: 7.50 min Scan# 552
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion: 79 Resp: 151394

Ion	Ratio	Lower	Upper
79	100		
108	74.5	62.5	93.7
77	64.4	52.2	78.4

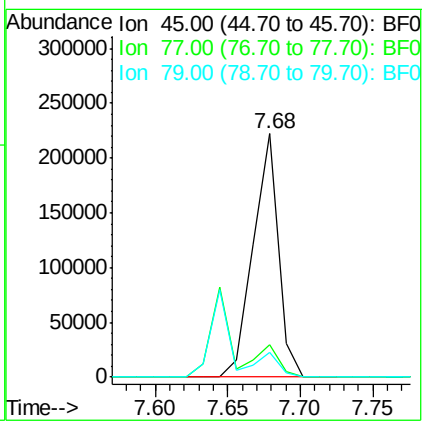


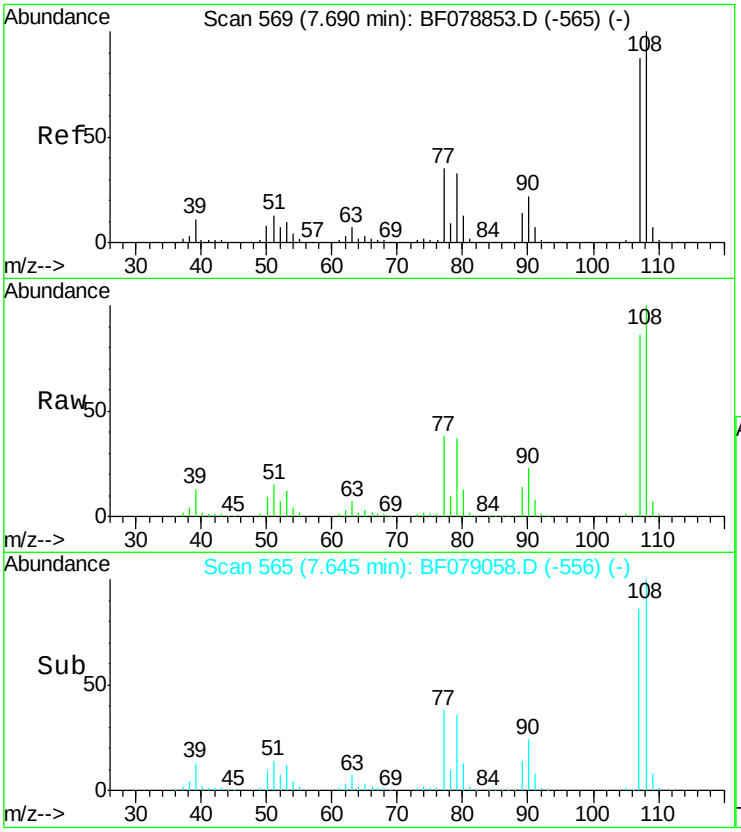


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.85 ng
RT: 7.68 min Scan# 568
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion: 45 Resp: 267486

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	32.3
79	10.3	0.0	30.1



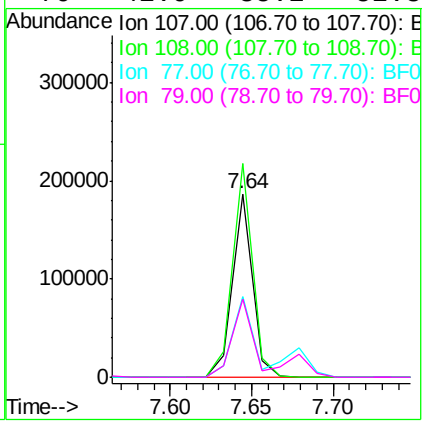


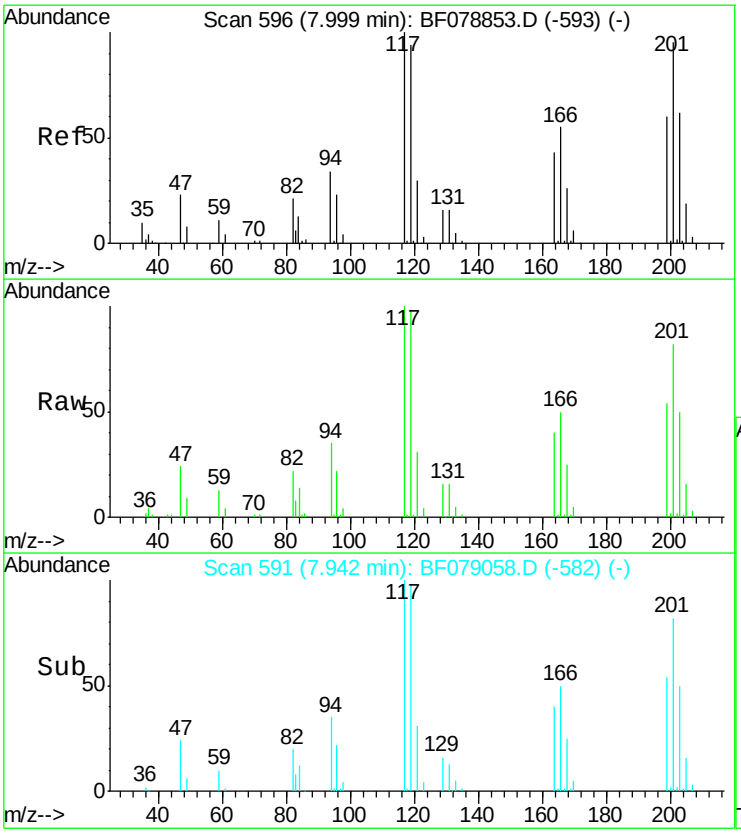
#17
2-Methylphenol
Concen: 41.63 ng
RT: 7.64 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:107 Resp: 156139

Ion	Ratio	Lower	Upper
107	100		
108	116.5	94.9	142.3
77	44.3	36.2	54.4
79	42.9	35.2	52.8

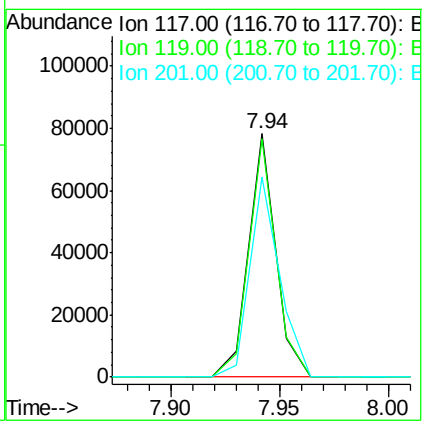


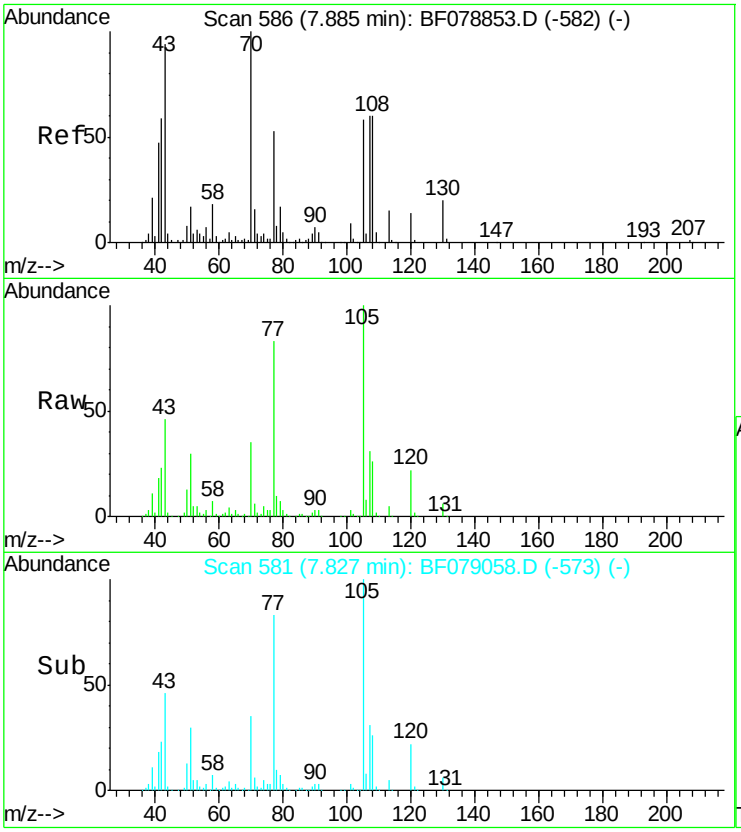


#18
Hexachloroethane
Concen: 36.55 ng
RT: 7.94 min Scan# 591
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:117 Resp: 67874

Ion	Ratio	Lower	Upper
117	100		
119	97.8	75.4	113.0
201	82.3	83.2	124.8#



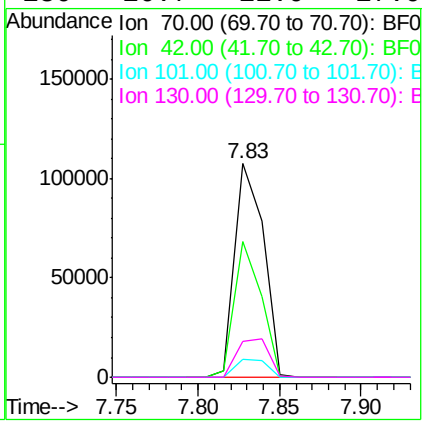


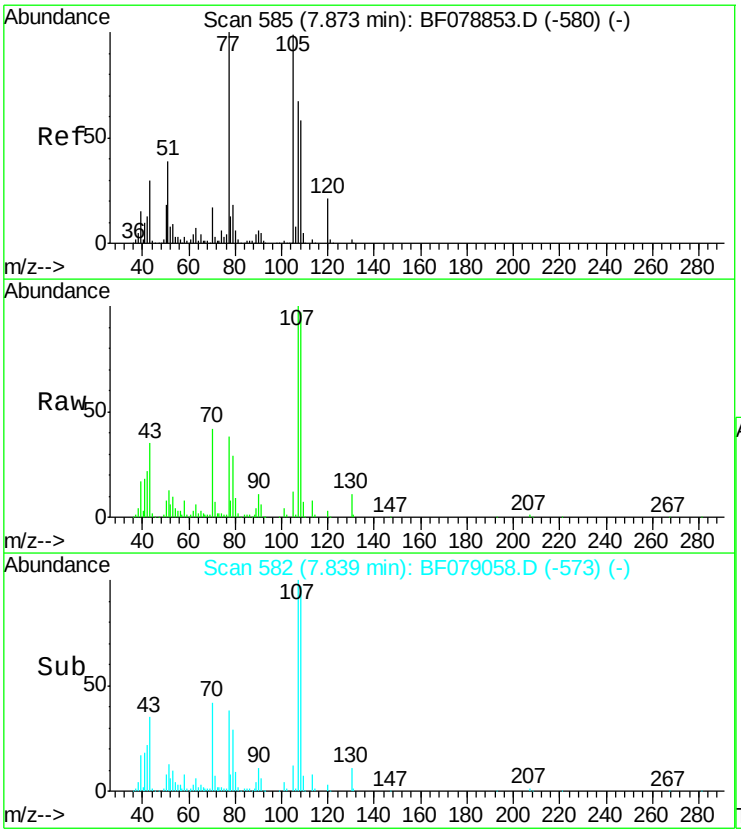
#19
n-Nitroso-di-n-propylamine
Concen: 35.57 ng
RT: 7.83 min Scan# 581
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion: 70 Resp: 130512

Ion	Ratio	Lower	Upper
70	100		
42	63.7	55.4	83.0
101	8.5	6.6	10.0
130	16.7	11.9	17.9

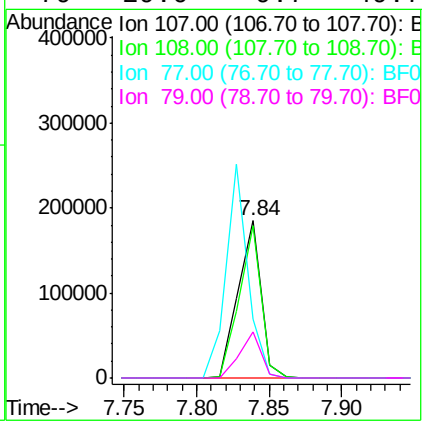


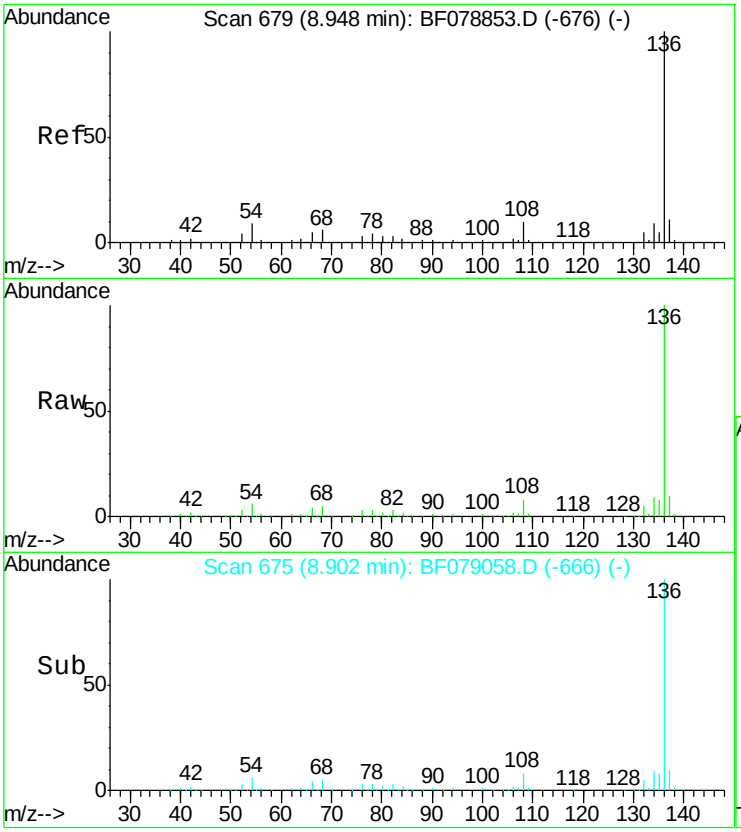


#20
3+4-Methylphenols
Concen: 40.75 ng
RT: 7.84 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:107 Resp: 203642

Ion	Ratio	Lower	Upper
107	100		
108	97.0	76.9	116.9
77	37.6	136.8	176.8#
79	29.0	9.7	49.7



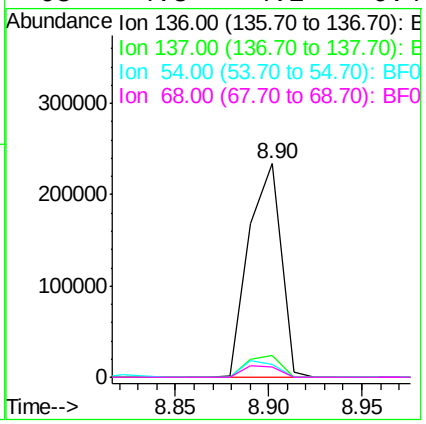


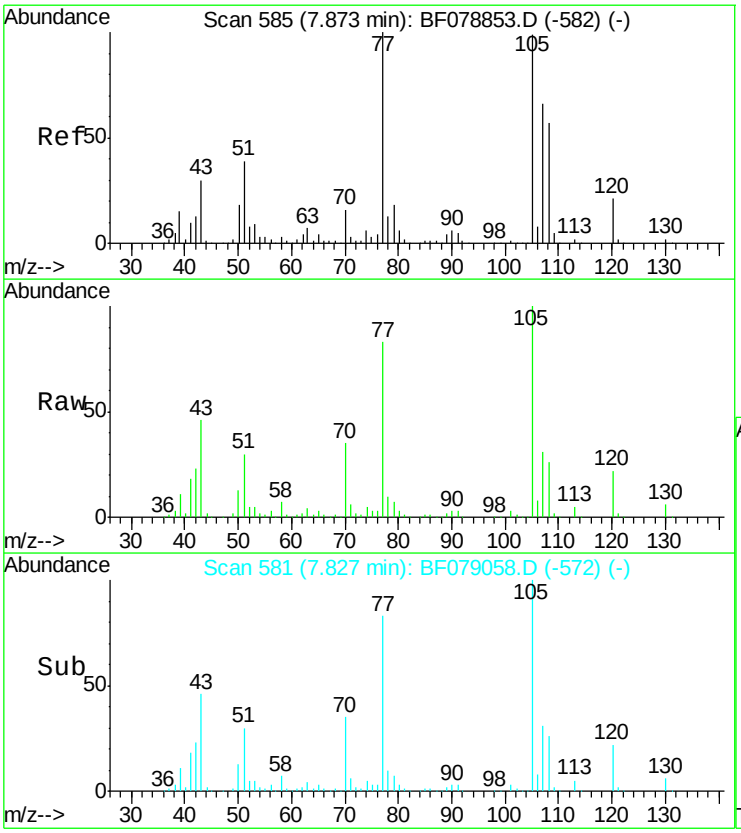
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.90 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:136 Resp: 280920

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.7	13.1
54	6.1	5.8	8.8
68	4.8	4.2	6.4

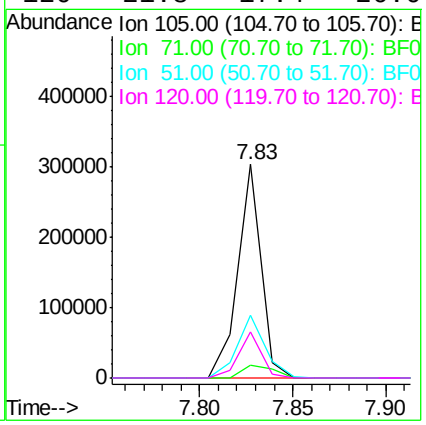


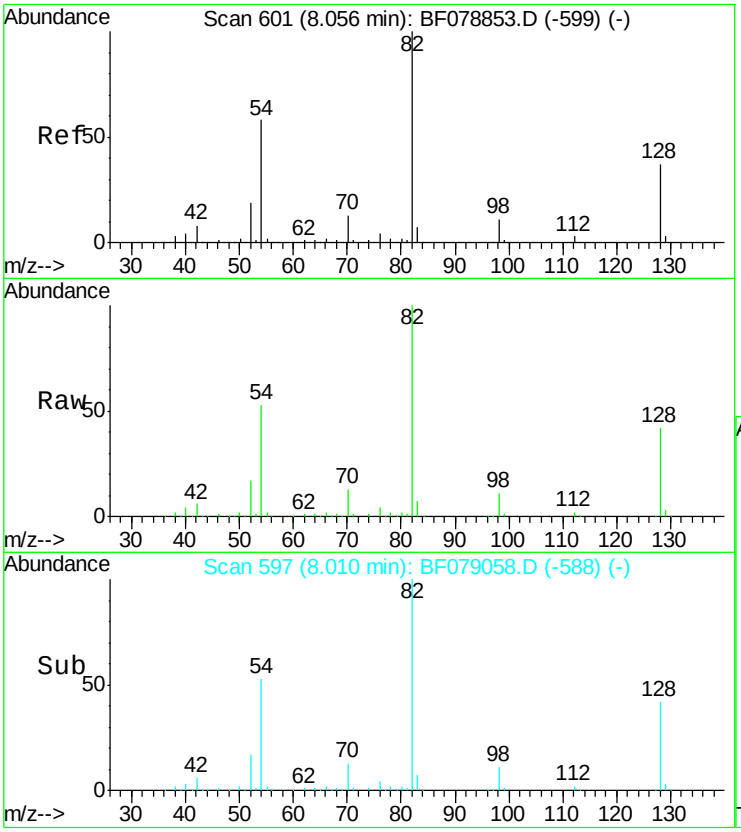


#22
Acetophenone
Concen: 42.02 ng
RT: 7.83 min Scan# 581
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:105 Resp: 266686

Ion	Ratio	Lower	Upper
105	100		
71	5.8	4.6	6.8
51	29.6	26.7	40.1
120	21.8	17.4	26.0



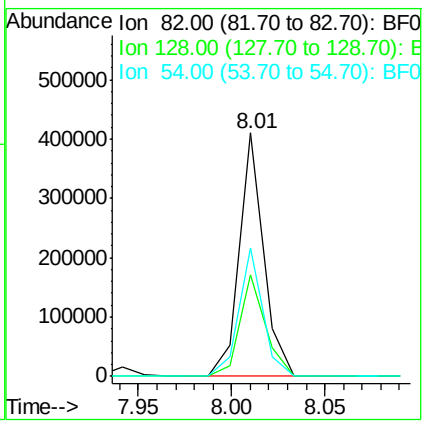


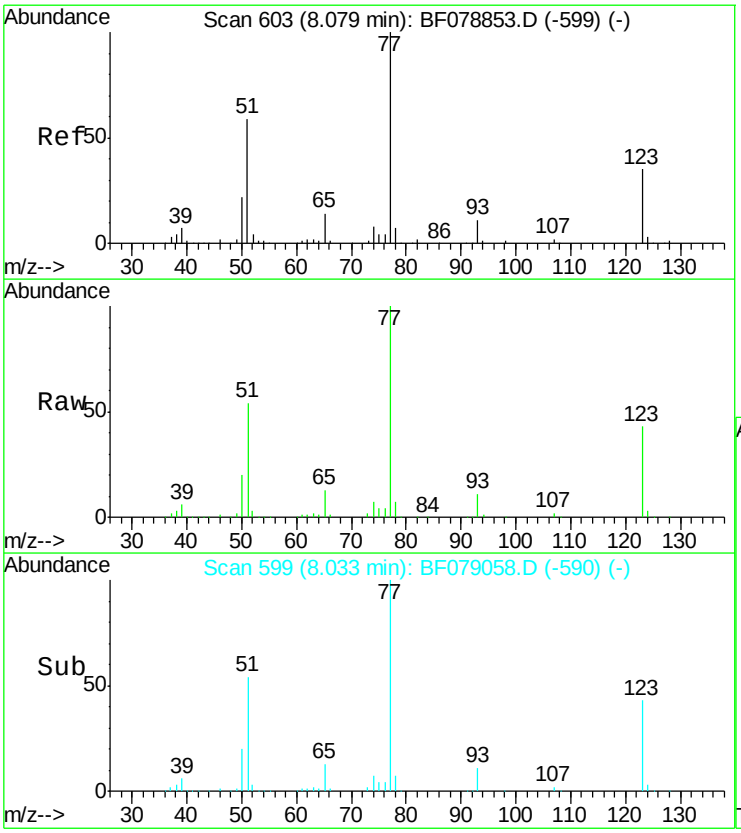
#23
Nitrobenzene-d5
Concen: 76.55 ng
RT: 8.01 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion: 82 Resp: 374181

Ion	Ratio	Lower	Upper
82	100		
128	41.6	30.0	45.0
54	52.7	46.4	69.6

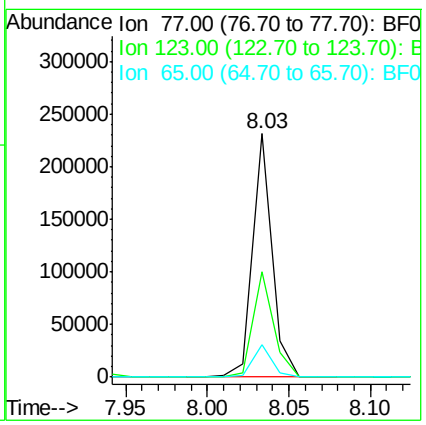


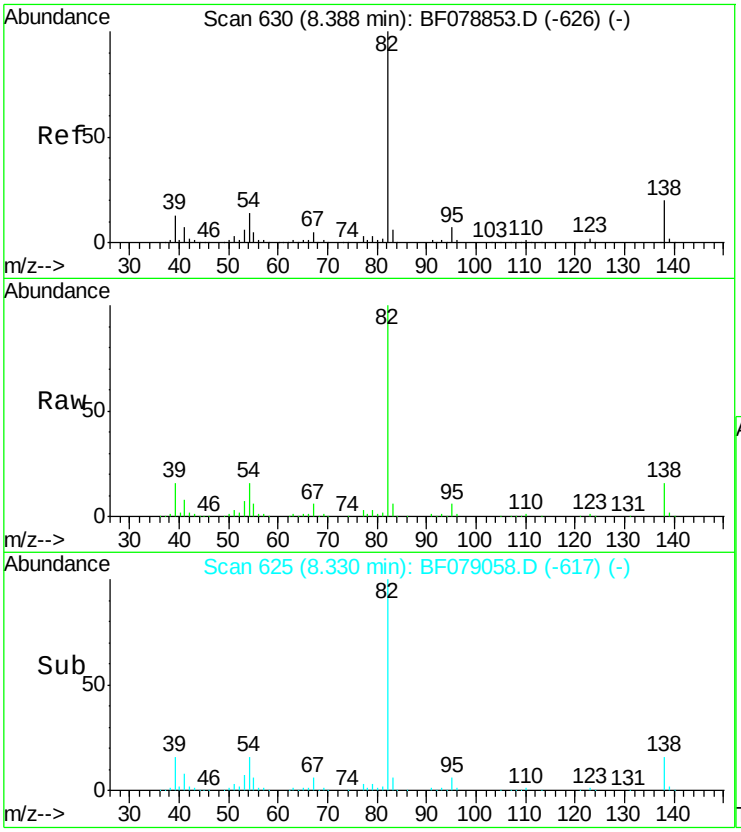


#24
Nitrobenzene
Concen: 39.81 ng
RT: 8.03 min Scan# 599
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion: 77 Resp: 192878

Ion	Ratio	Lower	Upper
77	100		
123	43.2	31.8	47.8
65	13.4	10.6	15.8



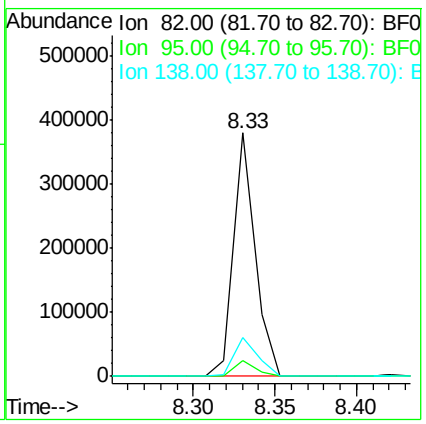


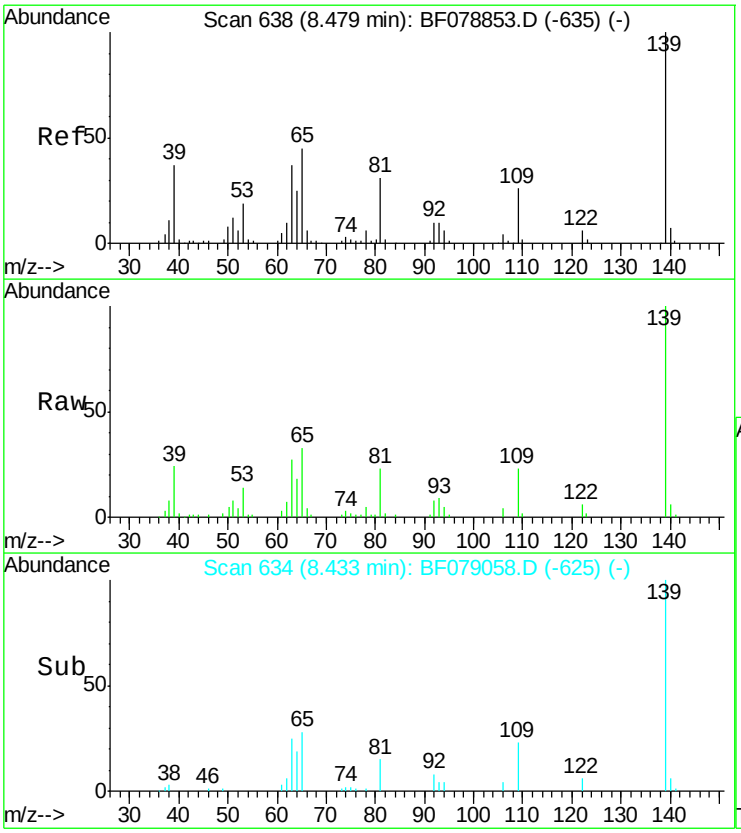
#25
Isophorone
Concen: 38.06 ng
RT: 8.33 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion: 82 Resp: 344892

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.3	7.9
138	15.9	12.0	18.0

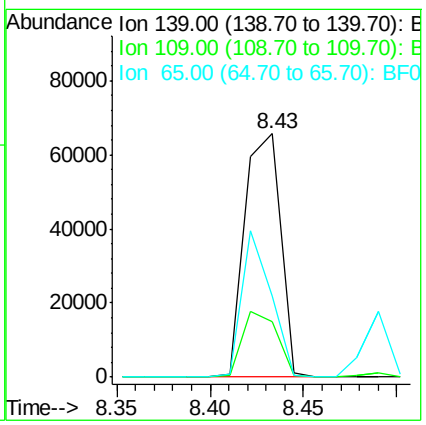


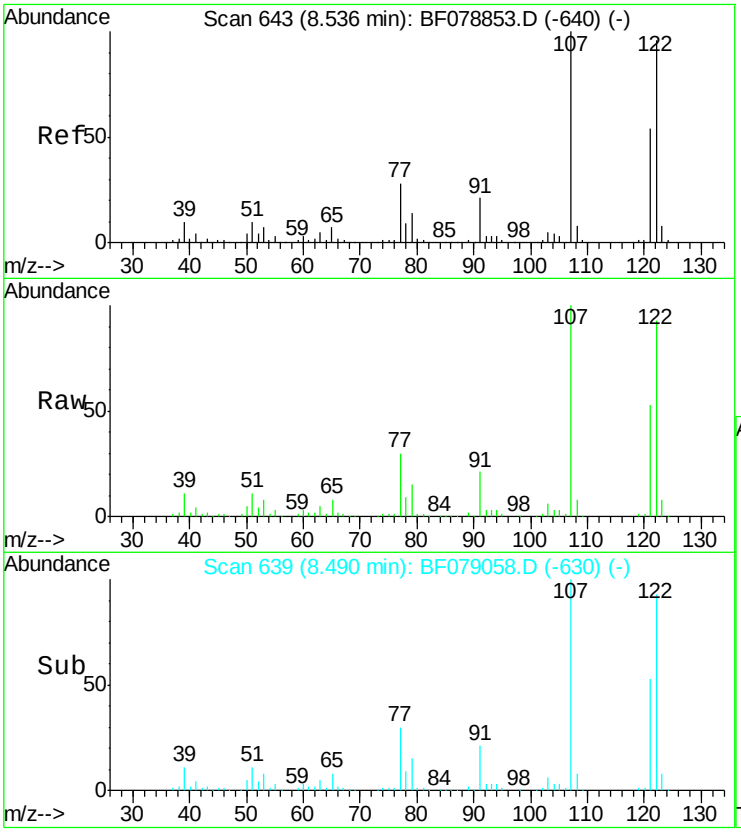


#26
2-Nitrophenol
Concen: 43.49 ng
RT: 8.43 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:139 Resp: 87208

Ion	Ratio	Lower	Upper
139	100		
109	22.7	21.0	31.4
65	33.2	30.5	45.7



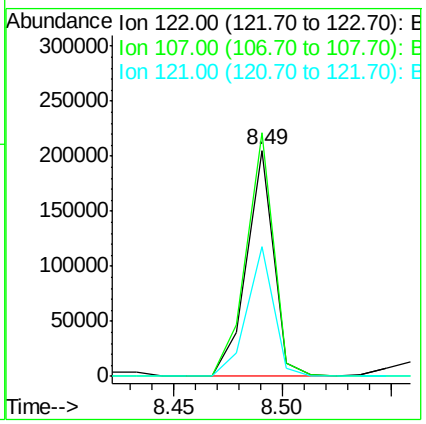


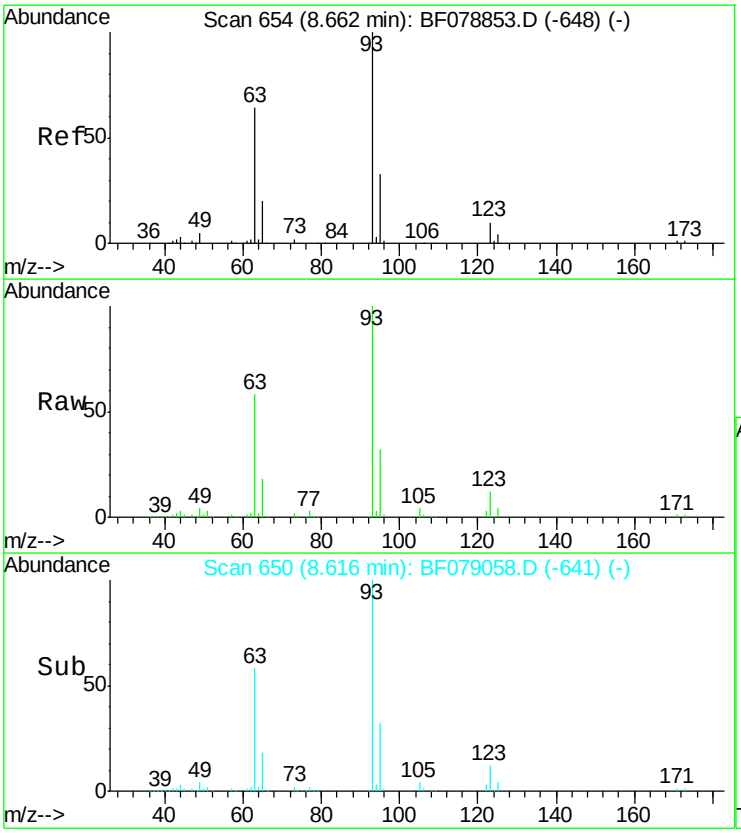
#27
2,4-Dimethylphenol
Concen: 44.05 ng
RT: 8.49 min Scan# 639
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:122 Resp: 176768

Ion	Ratio	Lower	Upper
122	100		
107	107.9	90.6	135.8
121	57.6	45.4	68.2

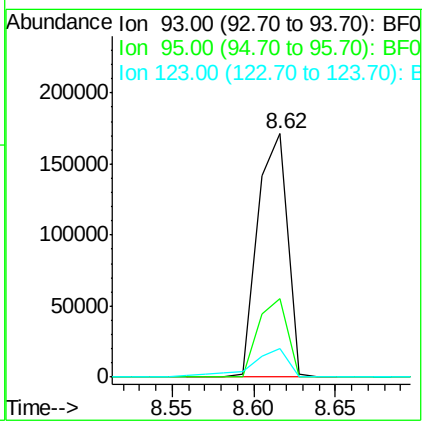


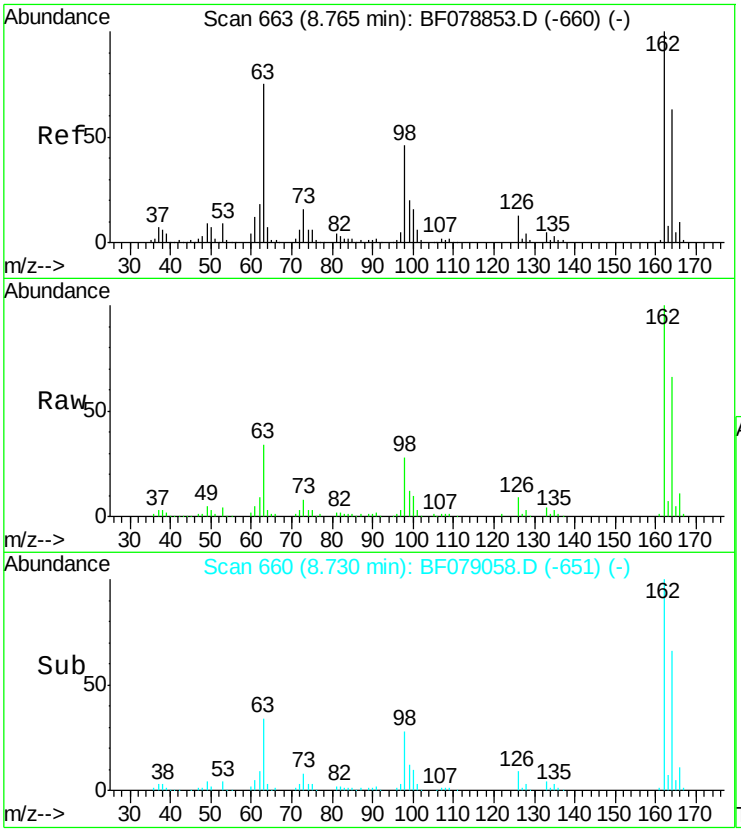


#28
bis(2-Chloroethoxy)methane
Concen: 38.95 ng
RT: 8.62 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion: 93 Resp: 217578

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.7	40.1
123	12.0	9.1	13.7



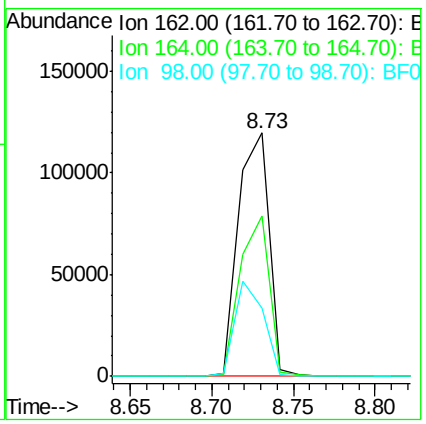


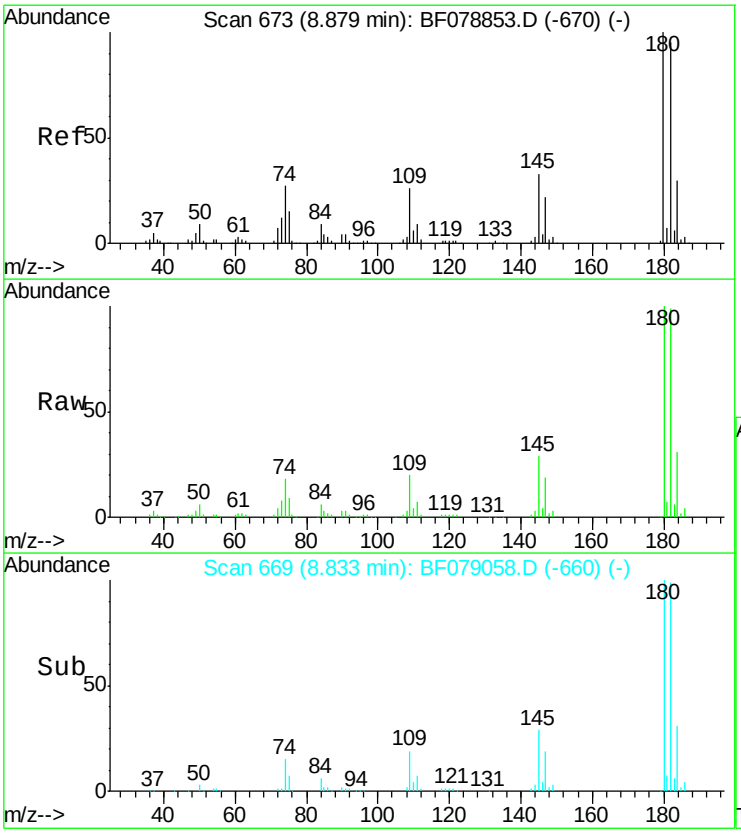
#29
2,4-Dichlorophenol
Concen: 43.66 ng
RT: 8.73 min Scan# 660
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:162 Resp: 155805

Ion	Ratio	Lower	Upper
162	100		
164	65.8	43.6	83.6
98	28.0	16.5	56.5

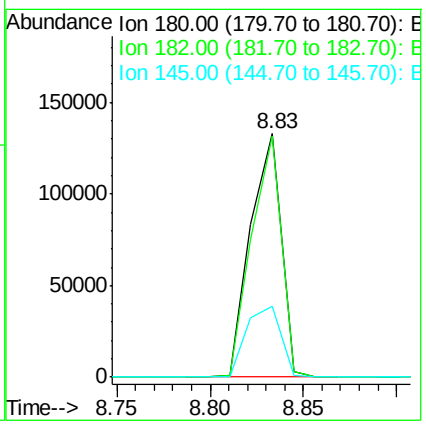


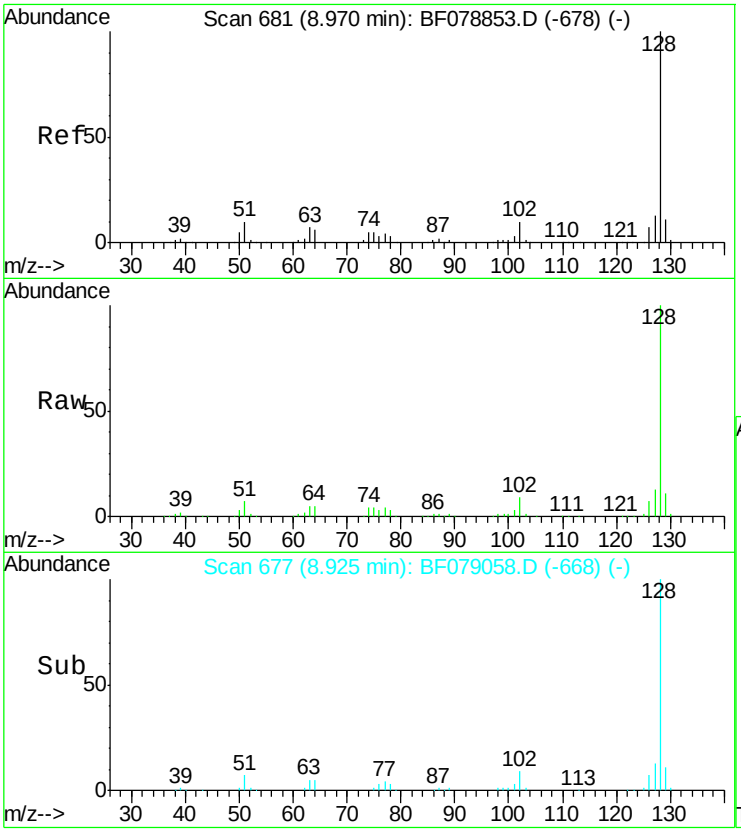


#30
1,2,4-Trichlorobenzene
Concen: 38.55 ng
RT: 8.83 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:180 Resp: 151098

Ion	Ratio	Lower	Upper
180	100		
182	99.1	78.9	118.3
145	29.0	24.2	36.4



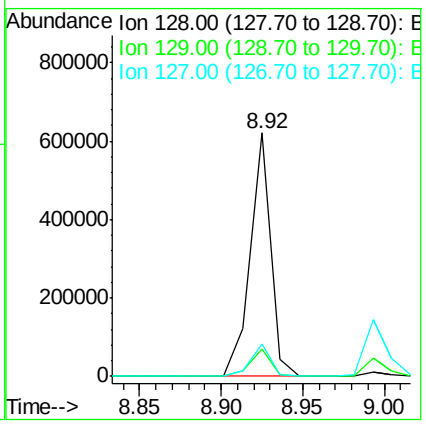


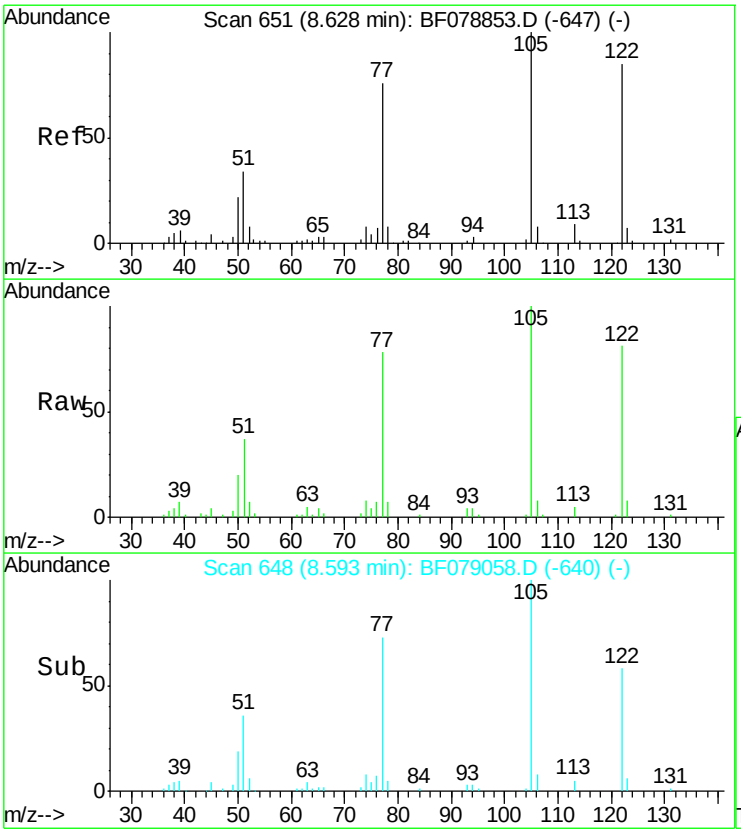
#31
Naphthalene
Concen: 40.24 ng
RT: 8.92 min Scan# 677
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:128 Resp: 538653

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.3	13.9
127	13.2	10.7	16.1

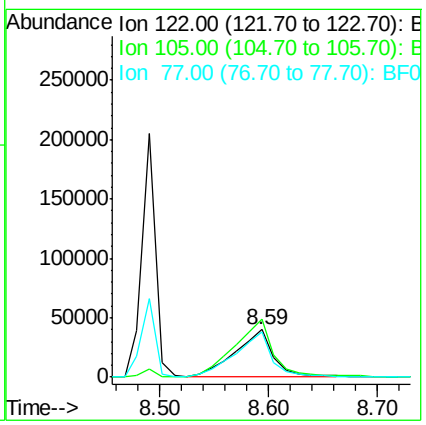


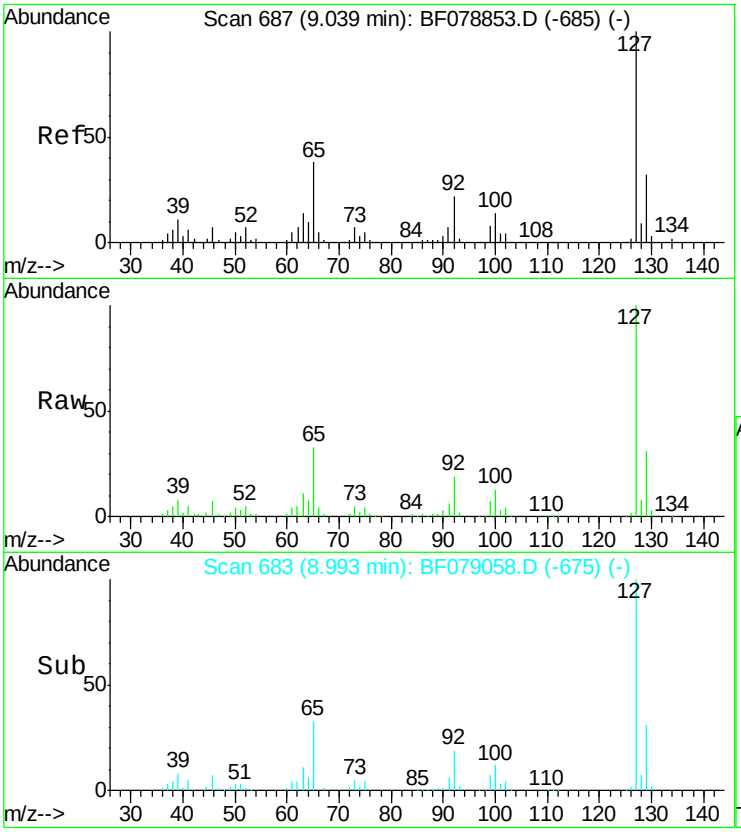


#32
Benzoic acid
Concen: 39.32 ng
RT: 8.59 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:122 Resp: 95539

Ion	Ratio	Lower	Upper
122	100		
105	123.7	107.1	147.1
77	96.4	73.9	113.9



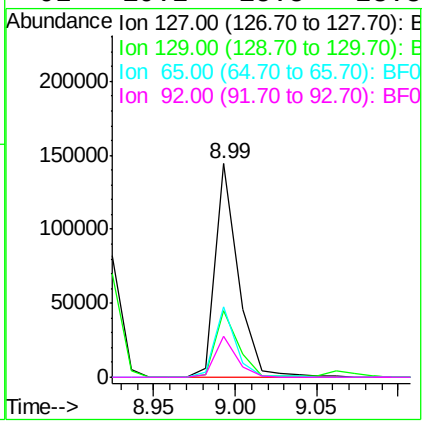


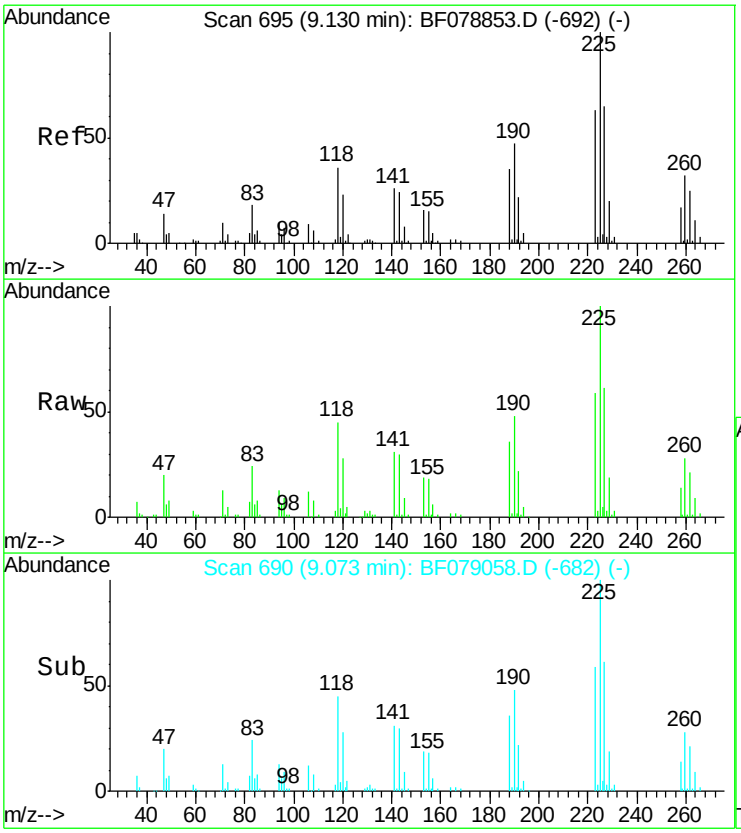
#33
4-Chloroaniline
Concen: 24.98 ng
RT: 8.99 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:127 Resp: 141463

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.8	38.8
65	32.8	25.8	38.6
92	19.2	15.5	23.3

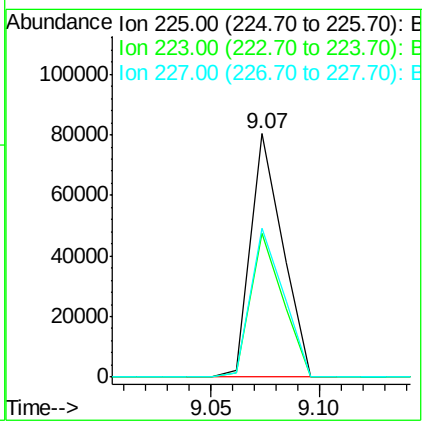


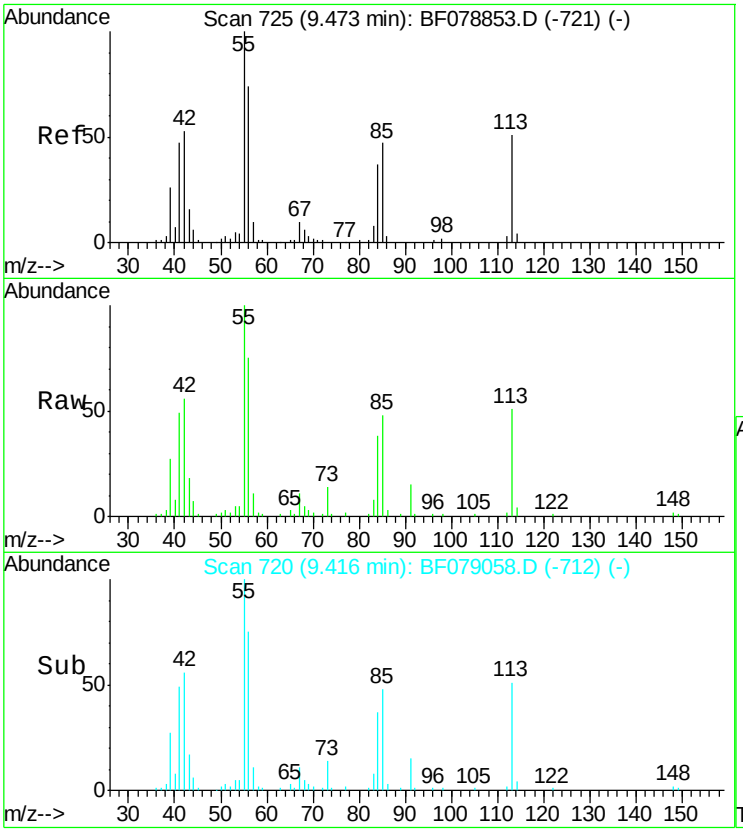


#34
Hexachlorobutadiene
Concen: 36.55 ng
RT: 9.07 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:225 Resp: 82507

Ion	Ratio	Lower	Upper
225	100		
223	59.2	48.2	72.4
227	61.1	51.4	77.0



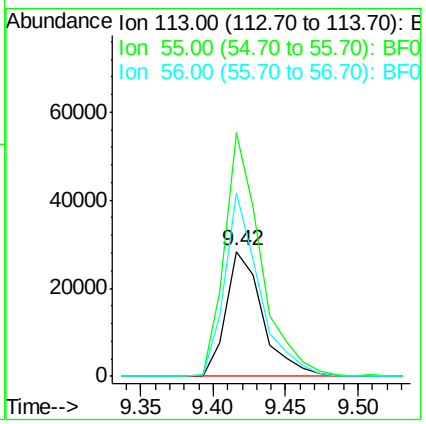


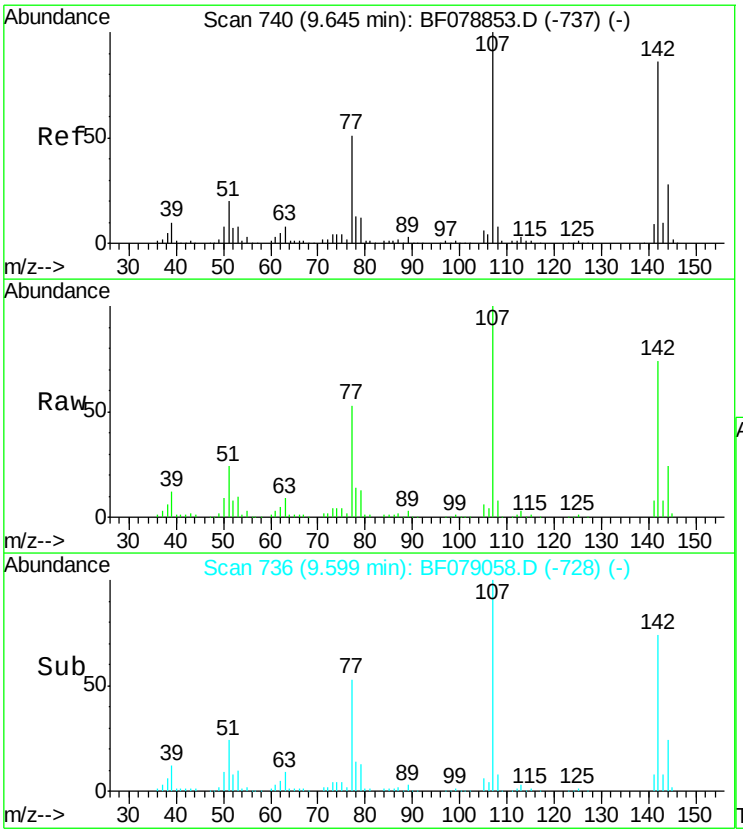
#35
Caprolactam
Concen: 43.30 ng
RT: 9.42 min Scan# 720
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:113 Resp: 49960

Ion	Ratio	Lower	Upper
113	100		
55	195.0	169.7	209.7
56	146.8	122.5	162.5

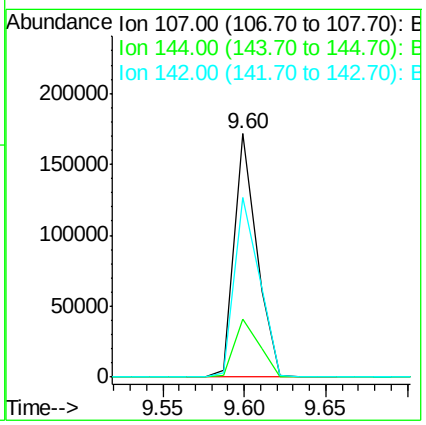


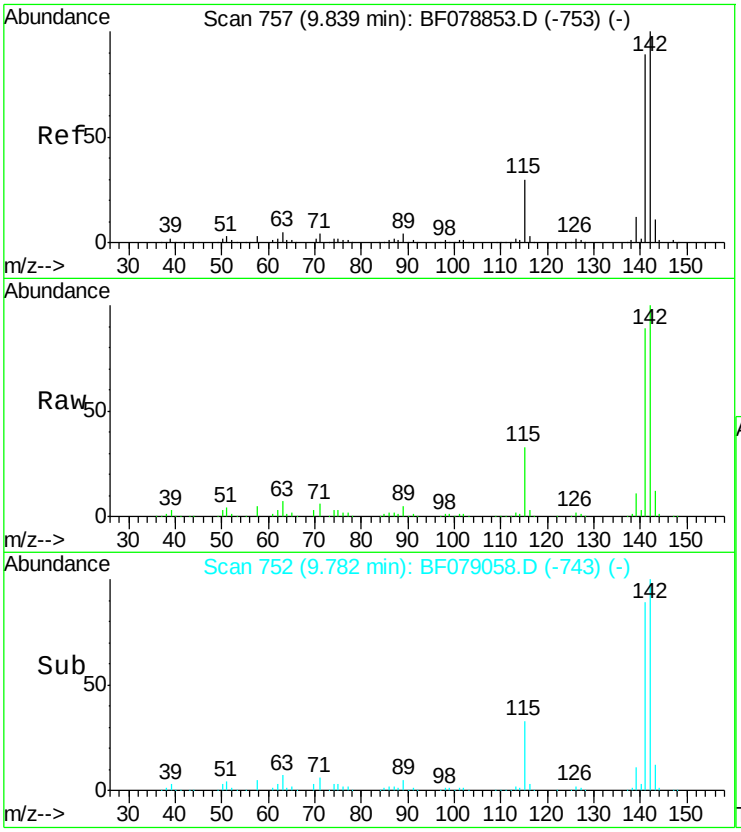


#36
4-Chloro-3-methylphenol
Concen: 43.94 ng
RT: 9.60 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:107 Resp: 164680

Ion	Ratio	Lower	Upper
107	100		
144	23.6	19.8	29.6
142	73.7	60.6	91.0



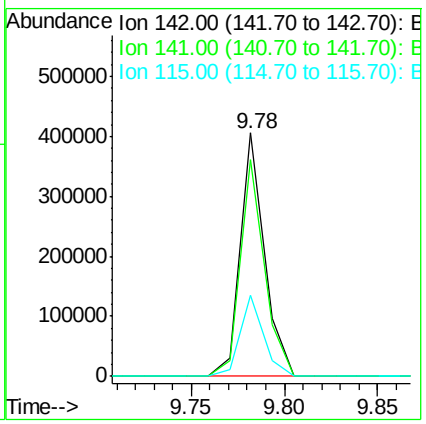


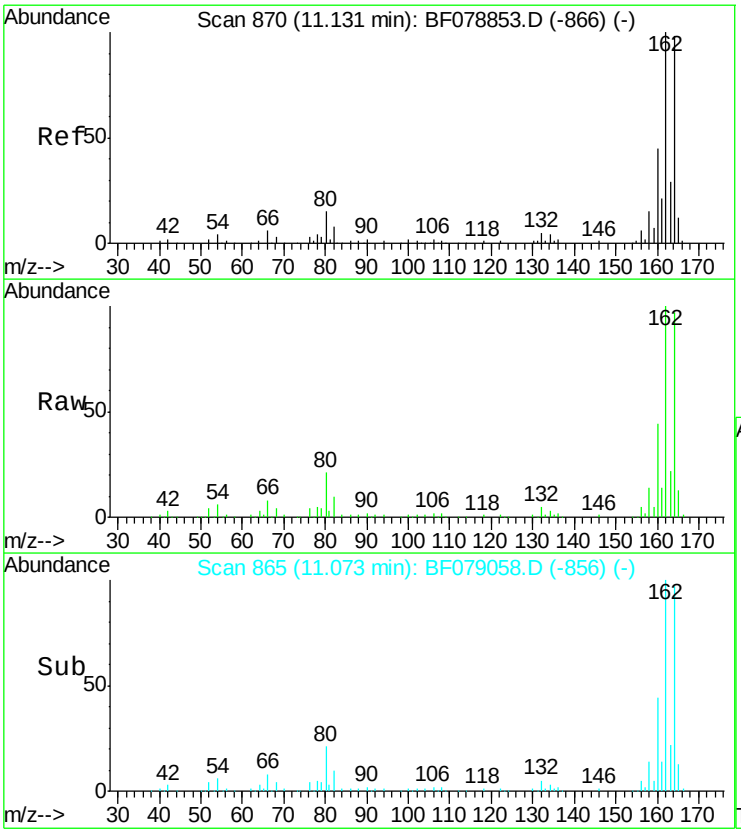
#37
2-Methylnaphthalene
Concen: 39.44 ng
RT: 9.78 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:142 Resp: 365851

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.9	106.3
115	33.5	28.5	42.7

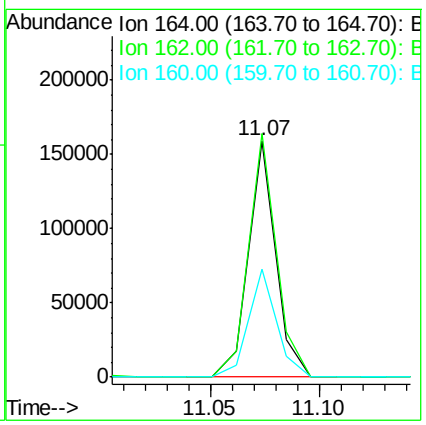


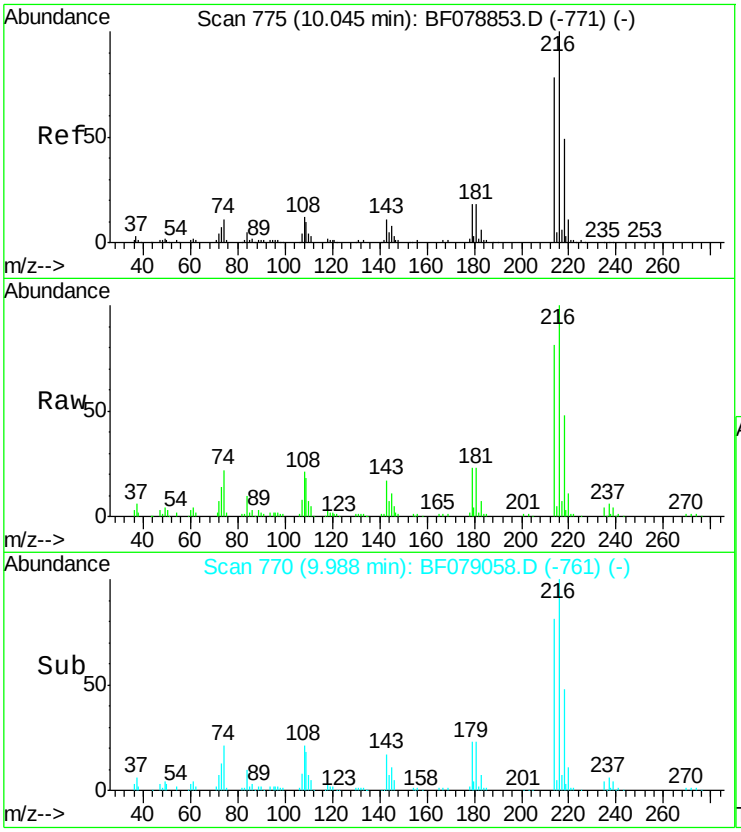


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.07 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:164 Resp: 138335

Ion	Ratio	Lower	Upper
164	100		
162	103.1	82.7	124.1
160	45.4	35.8	53.8



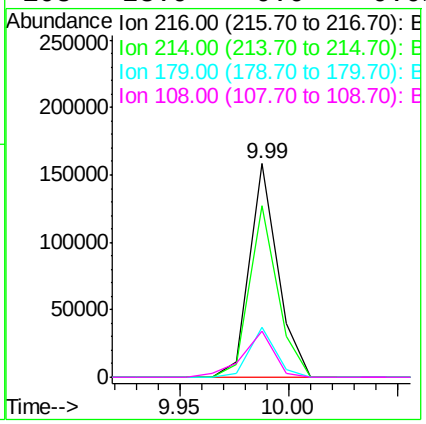


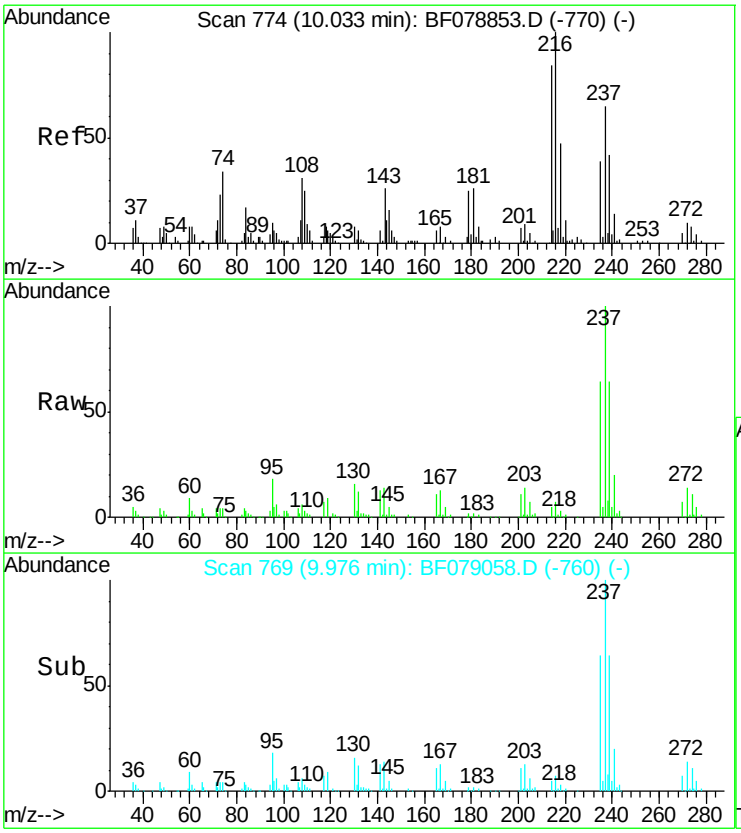
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.98 ng
RT: 9.99 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:216 Resp: 144063

Ion	Ratio	Lower	Upper
216	100		
214	79.5	0.0	0.0#
179	22.0	0.0	0.0#
108	23.9	0.0	0.0#

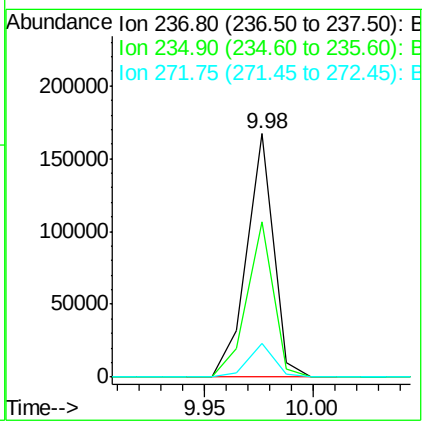


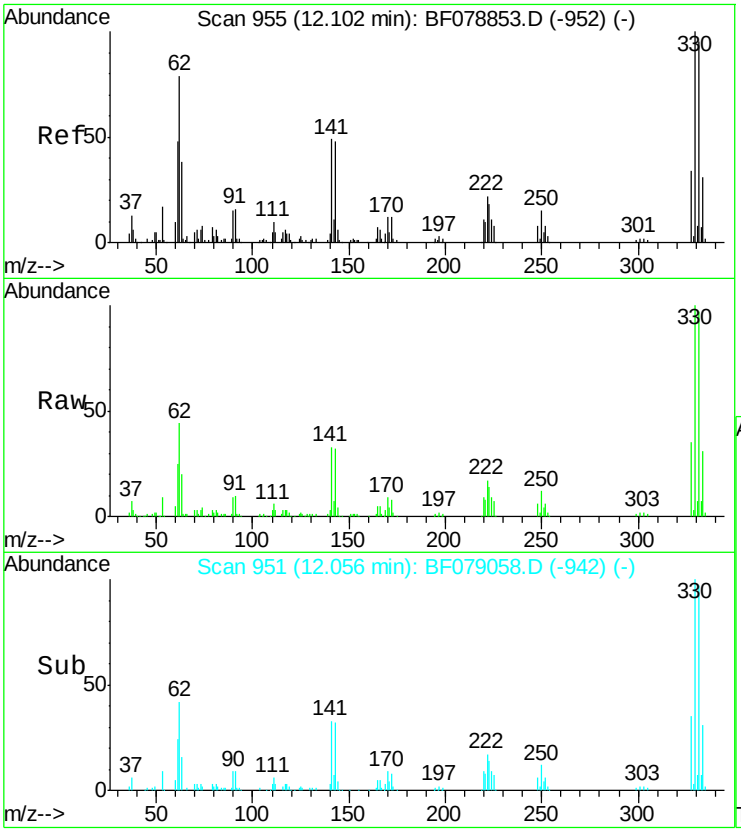


#40
Hexachlorocyclopentadiene
Concen: 73.35 ng
RT: 9.98 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:237 Resp: 143699

Ion	Ratio	Lower	Upper
237	100		
235	63.8	44.7	84.7
272	14.0	0.0	32.6



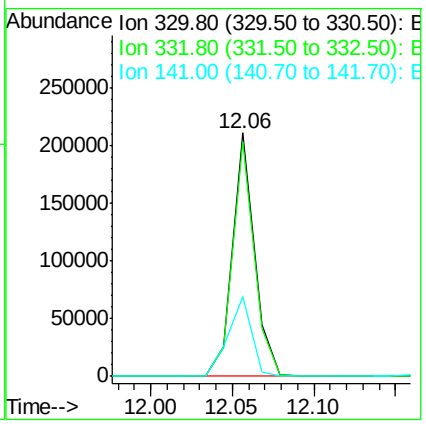


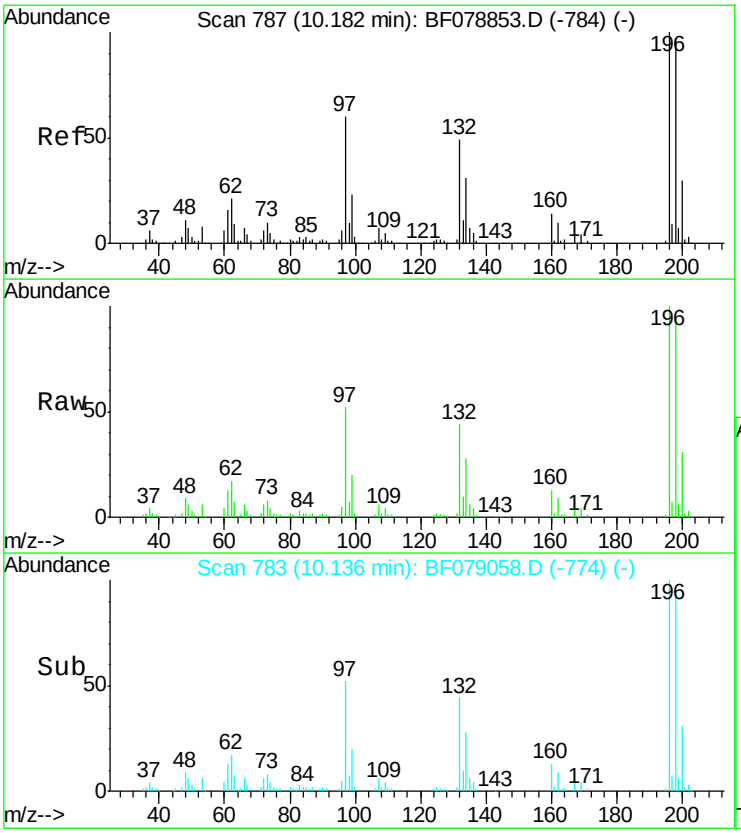
#41
2,4,6-Tribromophenol
Concen: 130.53 ng
RT: 12.06 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:330 Resp: 195341

Ion	Ratio	Lower	Upper
330	100		
332	96.0	0.0	0.0#
141	35.1	0.0	0.0#

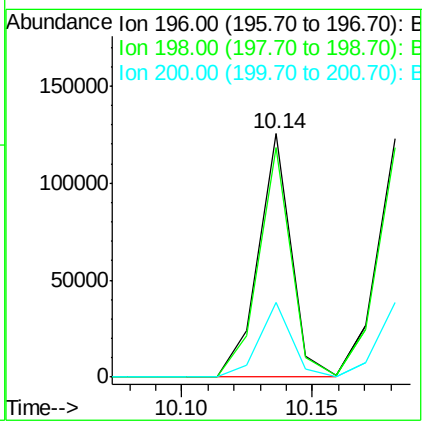


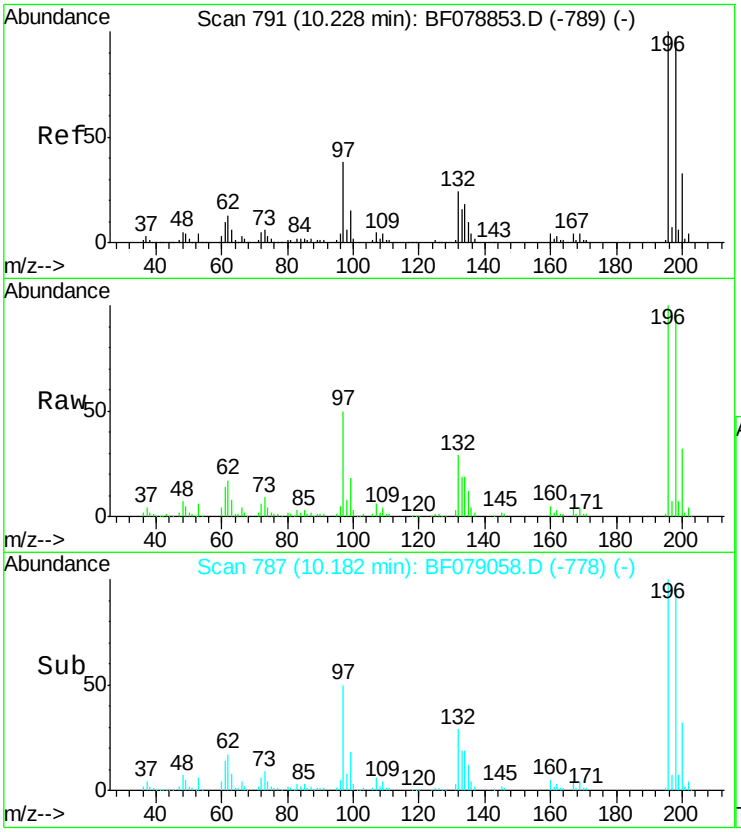


#42
2,4,6-Trichlorophenol
Concen: 41.14 ng
RT: 10.14 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:196 Resp: 110188

Ion	Ratio	Lower	Upper
196	100		
198	94.2	80.5	120.7
200	30.8	24.9	37.3



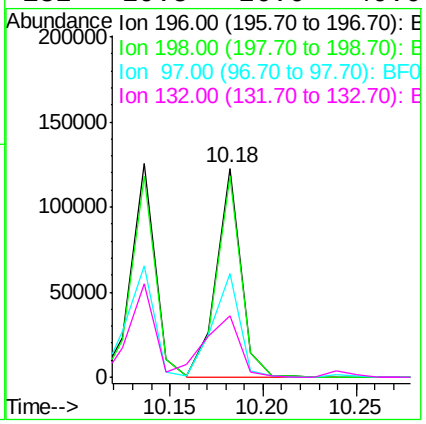


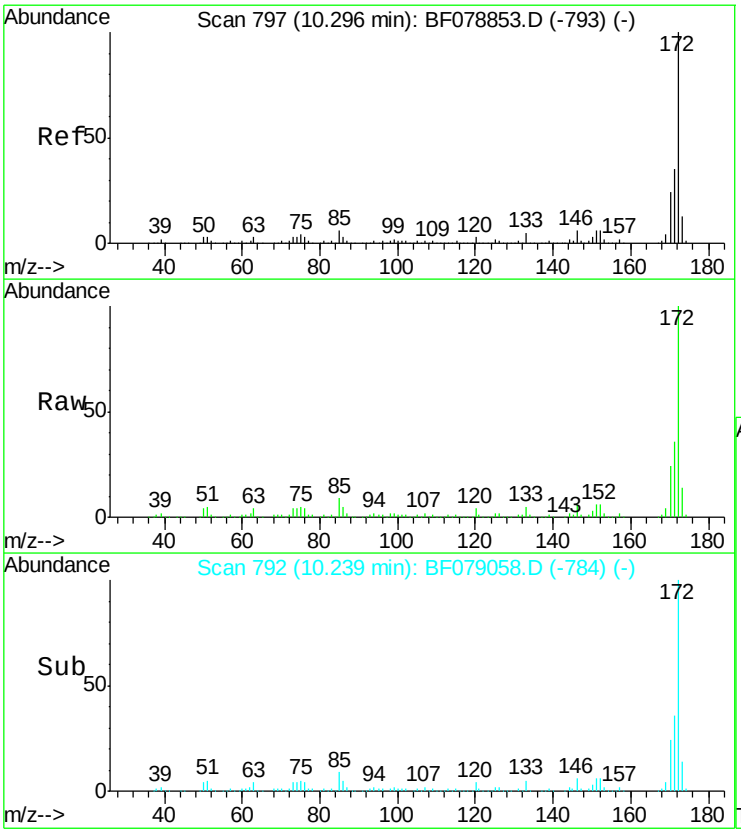
#43
2,4,5-Trichlorophenol
Concen: 41.94 ng
RT: 10.18 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:196 Resp: 113572

Ion	Ratio	Lower	Upper
196	100		
198	96.5	79.8	119.6
97	49.6	46.0	69.0
132	29.5	26.6	40.0

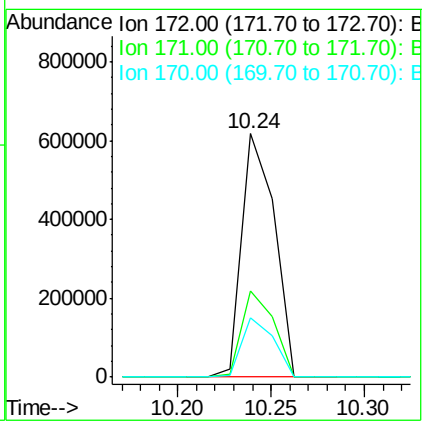


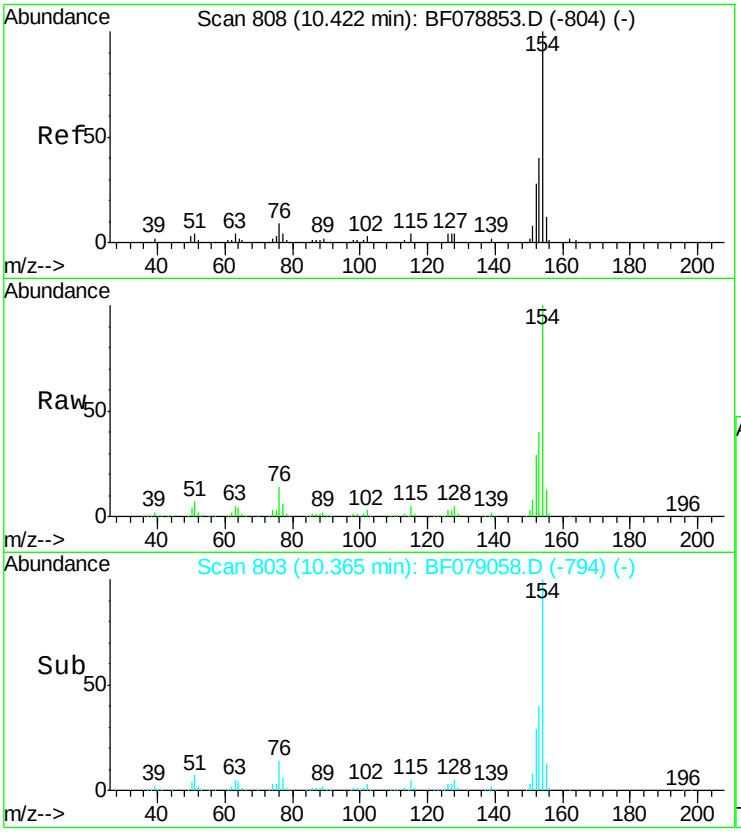


#44
2-Fluorobiphenyl
Concen: 75.54 ng
RT: 10.24 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:172 Resp: 750072

Ion	Ratio	Lower	Upper
172	100		
171	35.6	27.9	41.9
170	24.4	19.4	29.0



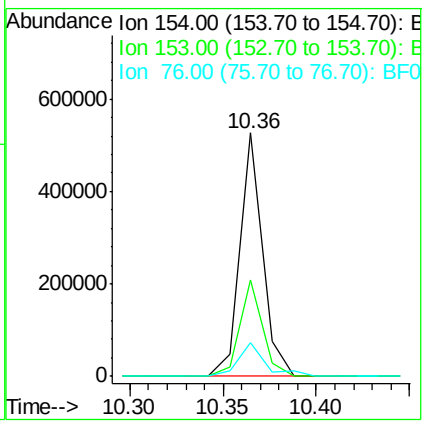


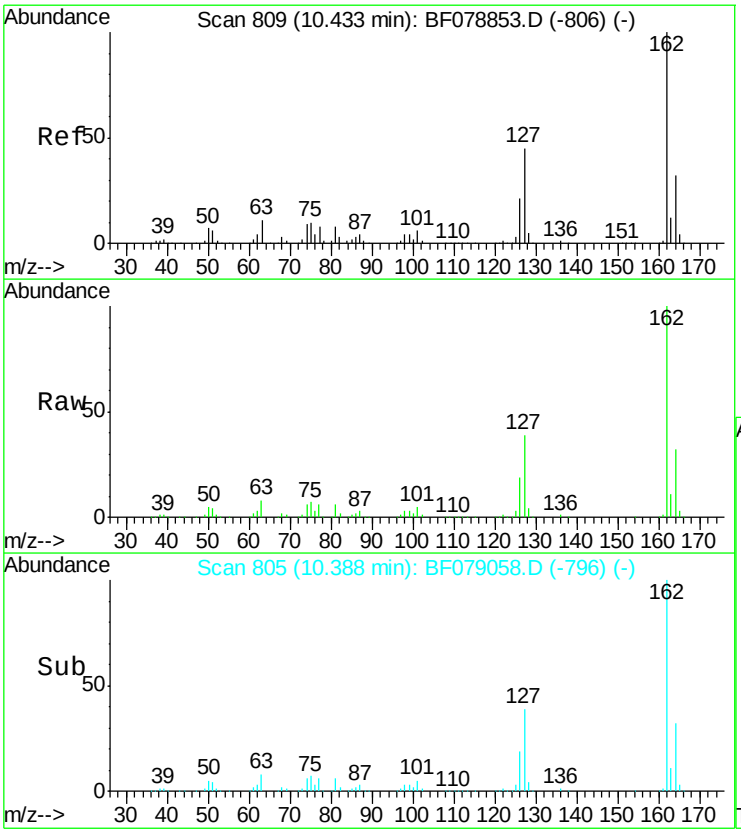
#45
1,1'-Biphenyl
Concen: 40.68 ng
RT: 10.36 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:154 Resp: 447355

Ion	Ratio	Lower	Upper
154	100		
153	39.8	19.9	59.9
76	13.7	0.0	35.0

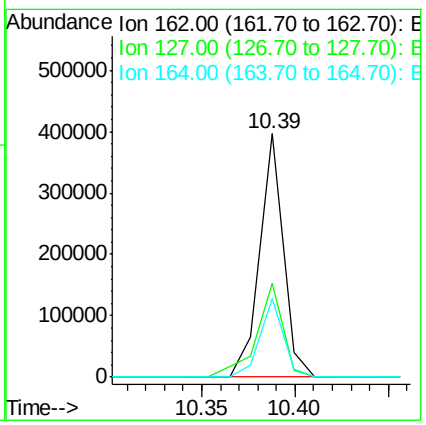


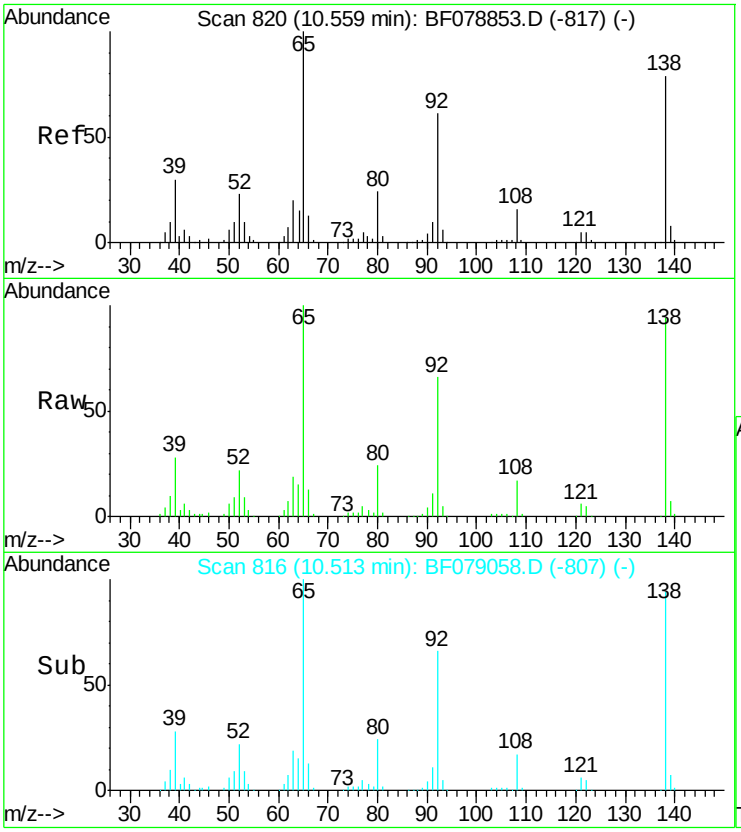


#46
2-Chloronaphthalene
Concen: 40.29 ng
RT: 10.39 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:162 Resp: 345595

Ion	Ratio	Lower	Upper
162	100		
127	38.5	33.9	50.9
164	32.4	26.3	39.5



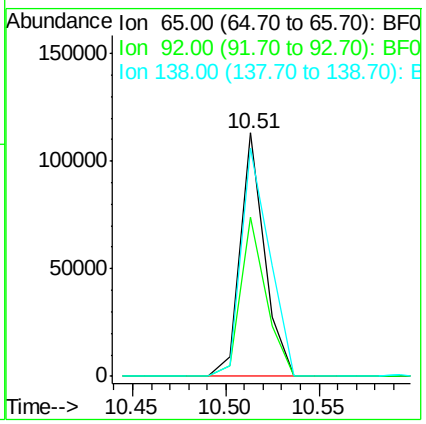


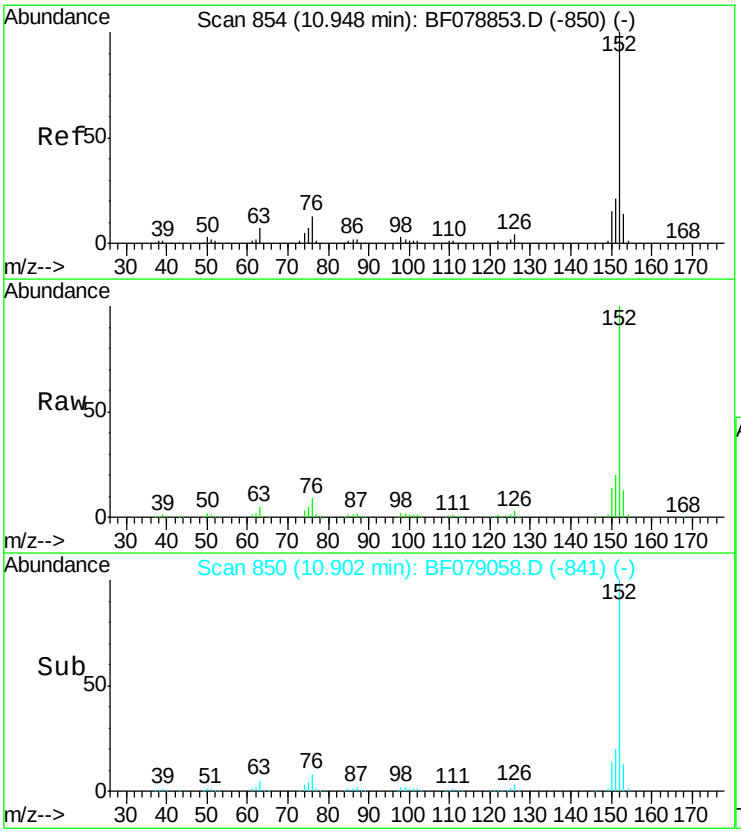
#47
2-Nitroaniline
Concen: 41.32 ng
RT: 10.51 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion: 65 Resp: 102704

Ion	Ratio	Lower	Upper
65	100		
92	65.6	54.0	81.0
138	94.0	75.0	112.6

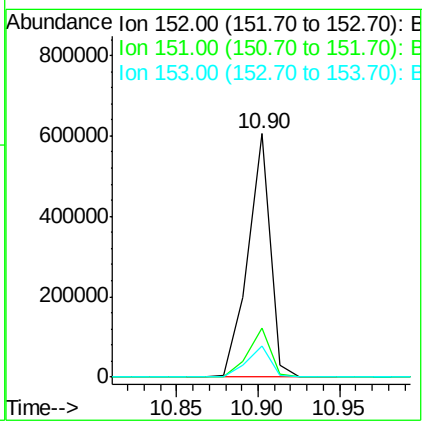


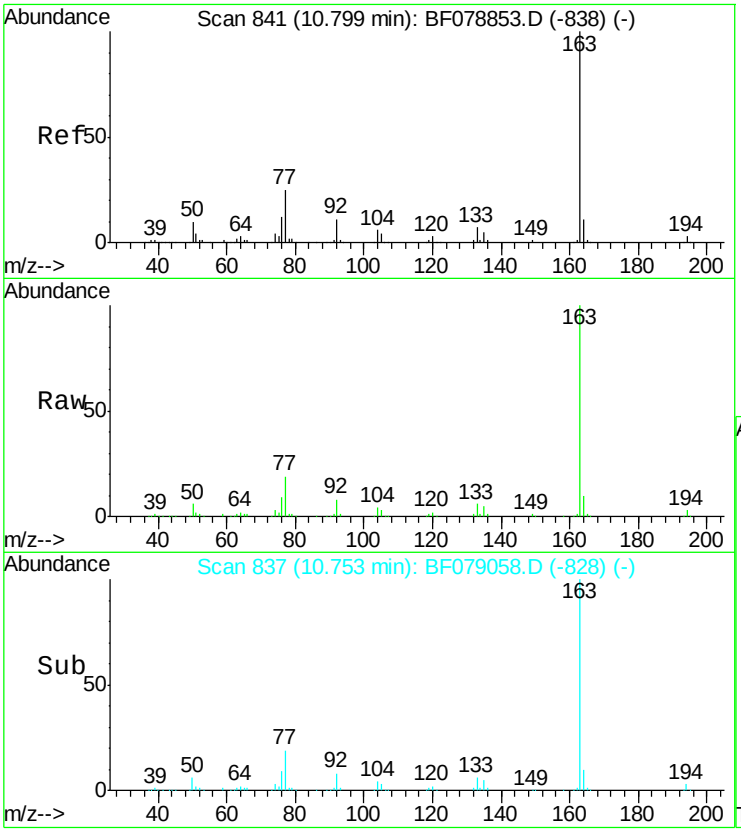


#48
Acenaphthylene
Concen: 40.76 ng
RT: 10.90 min Scan# 850
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:152 Resp: 574089

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.2	24.4
153	13.0	10.9	16.3



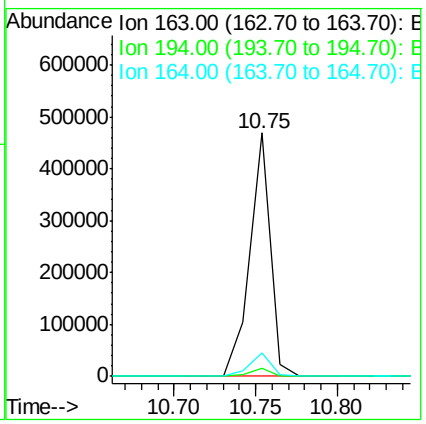


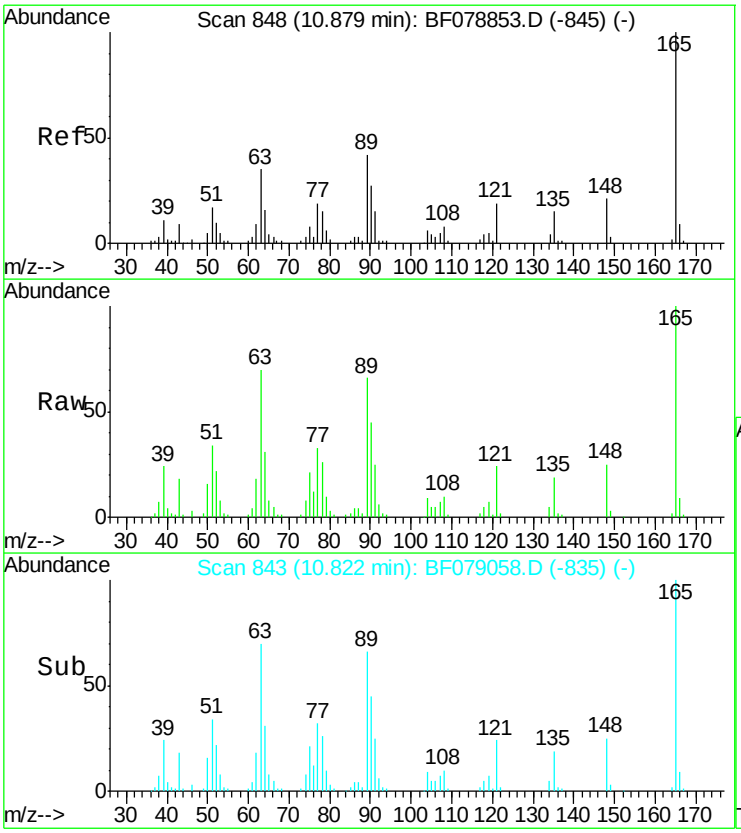
#49
Dimethylphthalate
Concen: 40.38 ng
RT: 10.75 min Scan# 837
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:163 Resp: 409958

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	9.8	8.1	12.1

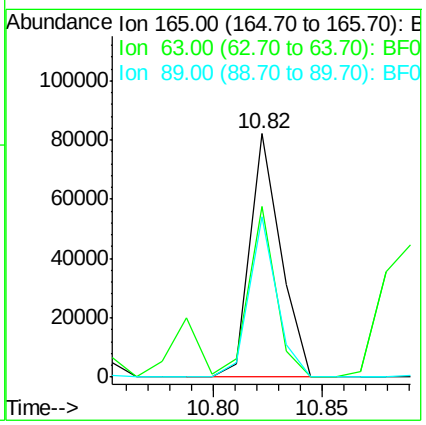


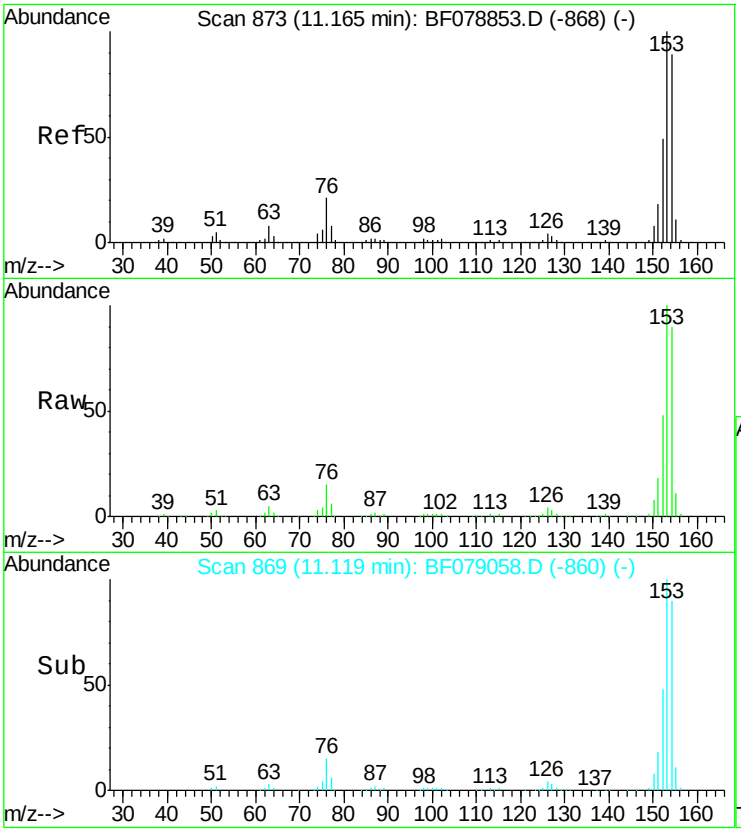


#50
2,6-Dinitrotoluene
Concen: 40.36 ng
RT: 10.82 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:165 Resp: 80867

Ion	Ratio	Lower	Upper
165	100		
63	69.9	54.4	81.6
89	66.0	55.7	83.5



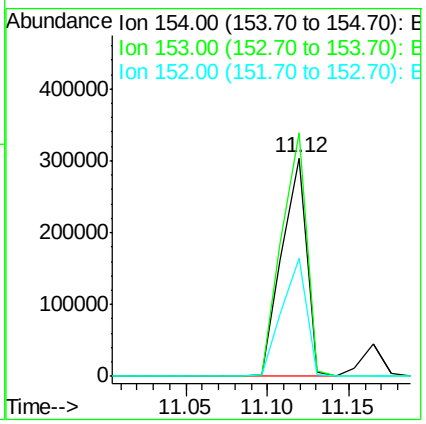


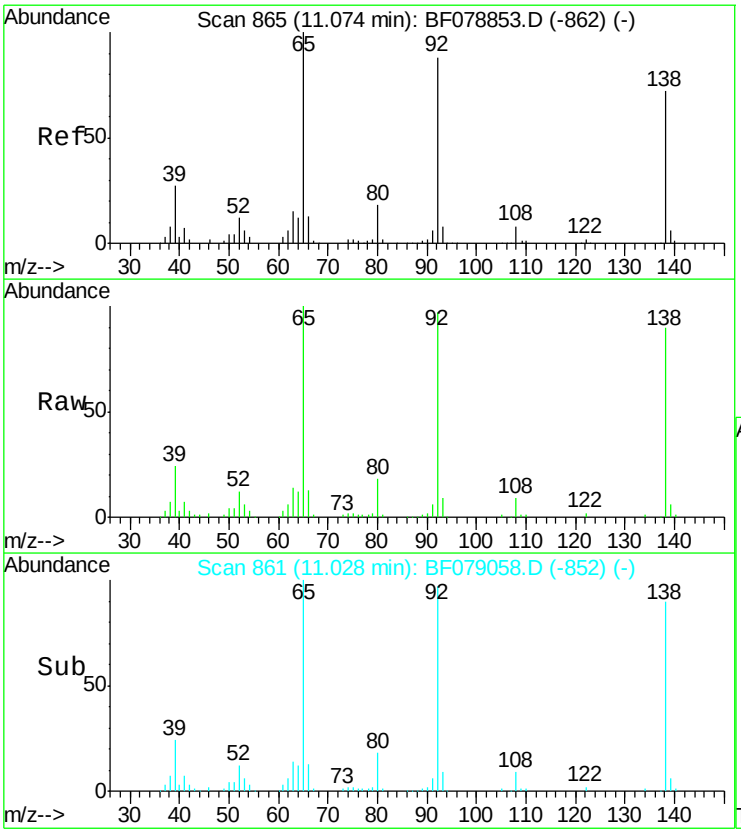
#51
Acenaphthene
Concen: 38.71 ng
RT: 11.12 min Scan# 869
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:154 Resp: 325113

Ion	Ratio	Lower	Upper
154	100		
153	111.5	91.5	137.3
152	54.1	44.2	66.4

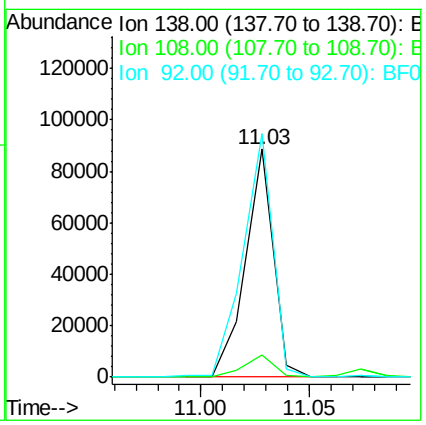


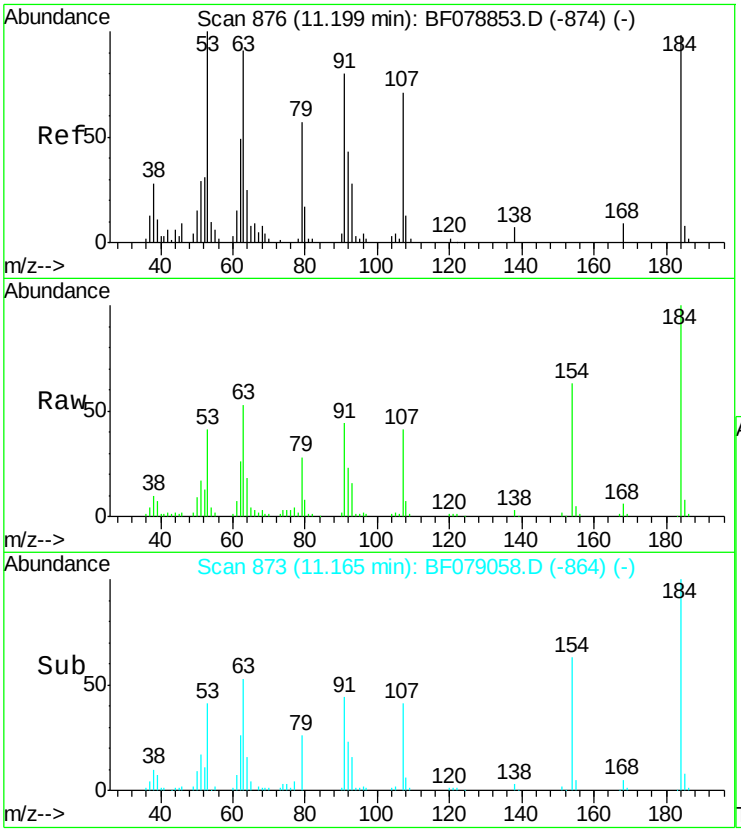


#52
3-Nitroaniline
Concen: 31.43 ng
RT: 11.03 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:138 Resp: 78673

Ion	Ratio	Lower	Upper
138	100		
108	9.5	10.6	16.0#
92	106.9	81.8	122.6



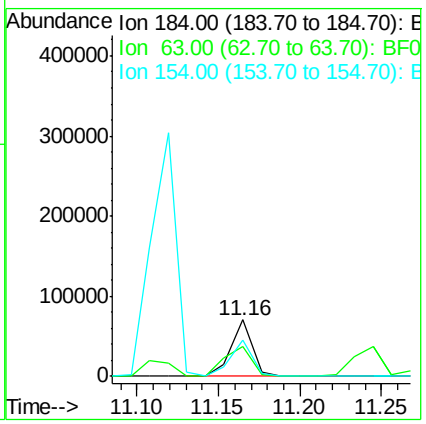


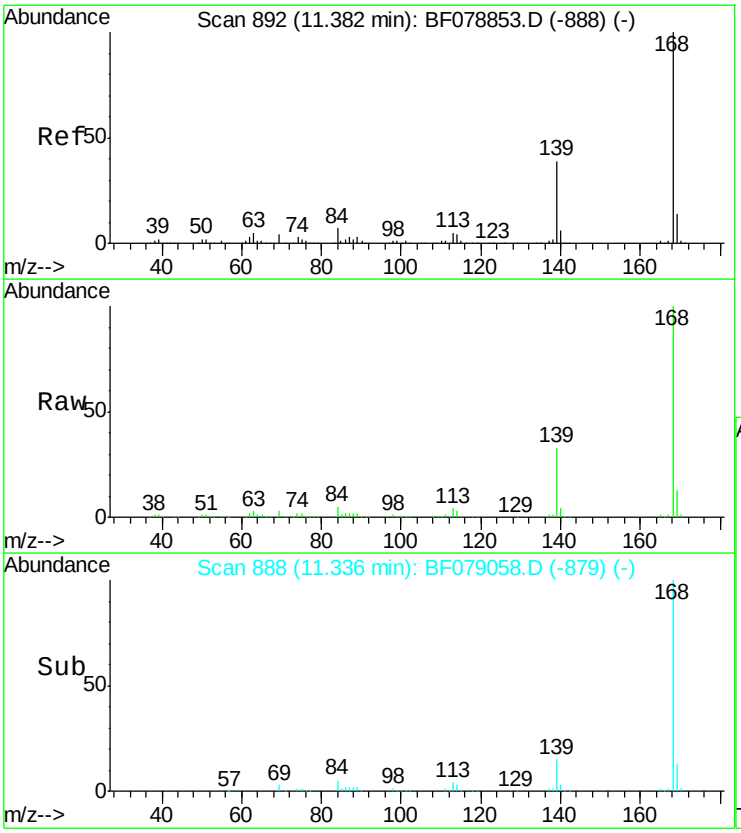
#53
2,4-Dinitrophenol
Concen: 77.76 ng
RT: 11.16 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:184 Resp: 64894

Ion	Ratio	Lower	Upper
184	100		
63	52.5	63.3	94.9#
154	63.3	53.8	80.6

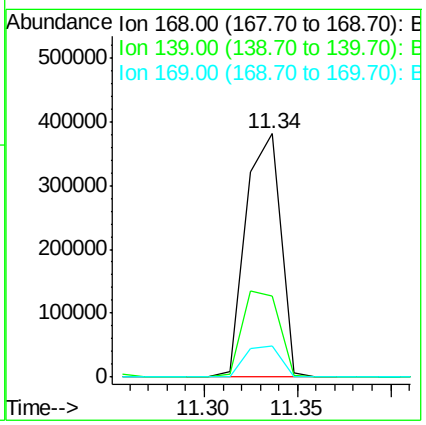


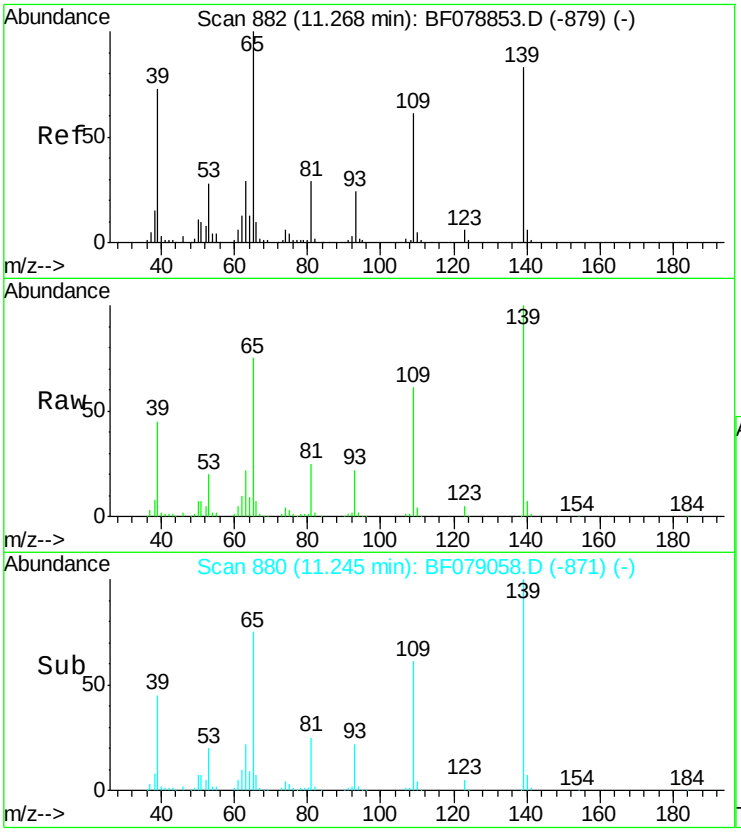


#54
Dibenzofuran
Concen: 40.54 ng
RT: 11.34 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:168 Resp: 491793

Ion	Ratio	Lower	Upper
168	100		
139	33.1	31.0	46.4
169	12.8	10.6	16.0



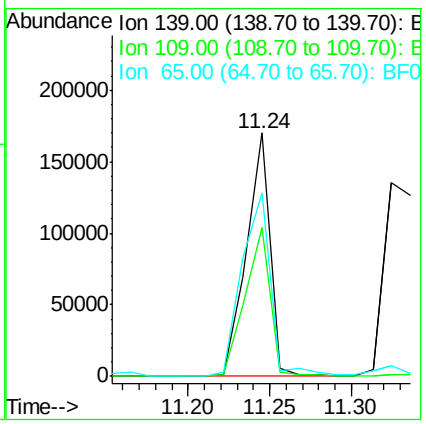


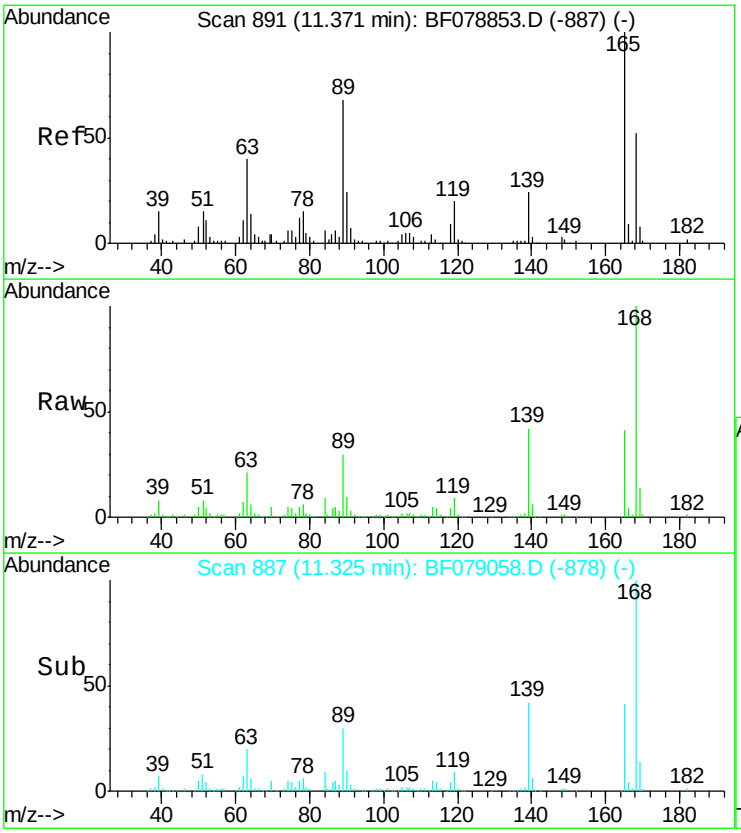
#55
4-Nitrophenol
Concen: 86.18 ng
RT: 11.24 min Scan# 880
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:139 Resp: 170732

Ion	Ratio	Lower	Upper
139	100		
109	60.9	47.6	87.6
65	75.1	54.3	94.3

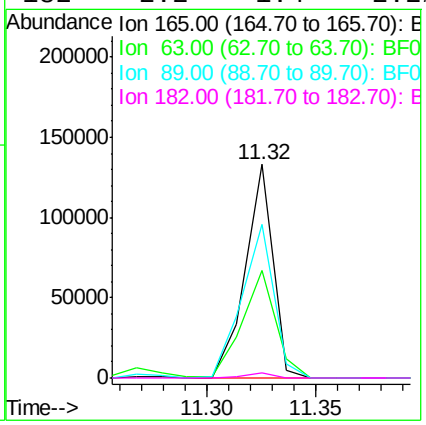


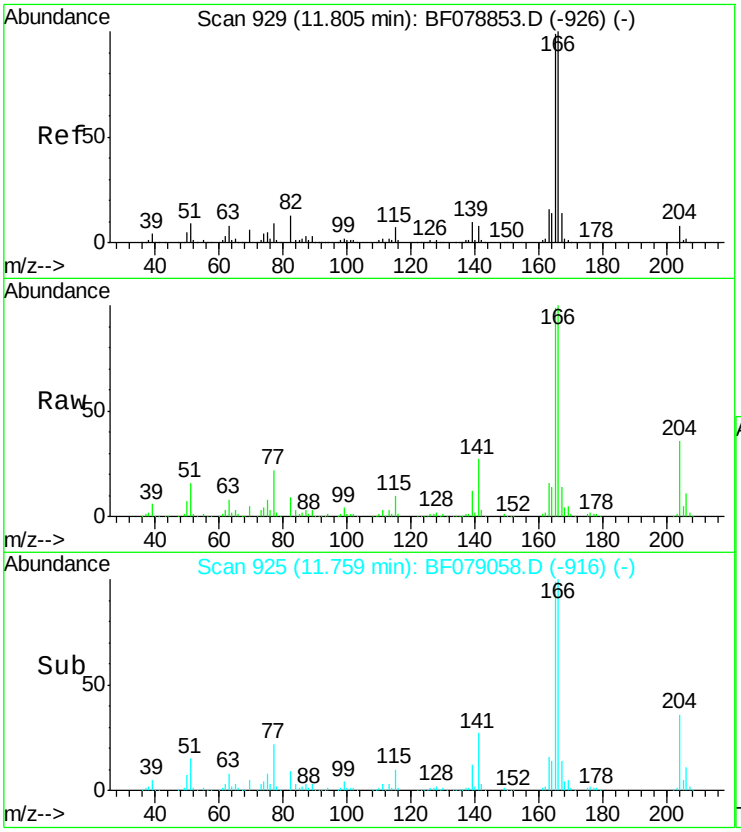


#56
2,4-Dinitrotoluene
Concen: 44.34 ng
RT: 11.32 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:165 Resp: 117458

Ion	Ratio	Lower	Upper
165	100		
63	50.3	51.2	76.8#
89	72.2	82.7	124.1#
182	2.2	1.4	2.2#



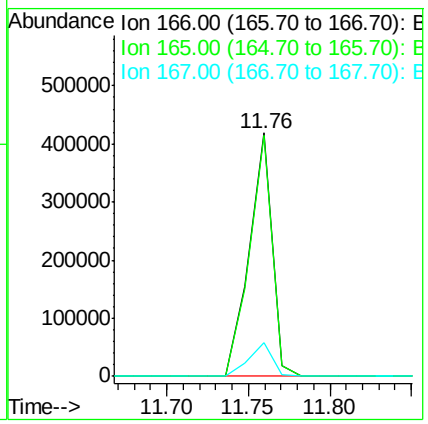


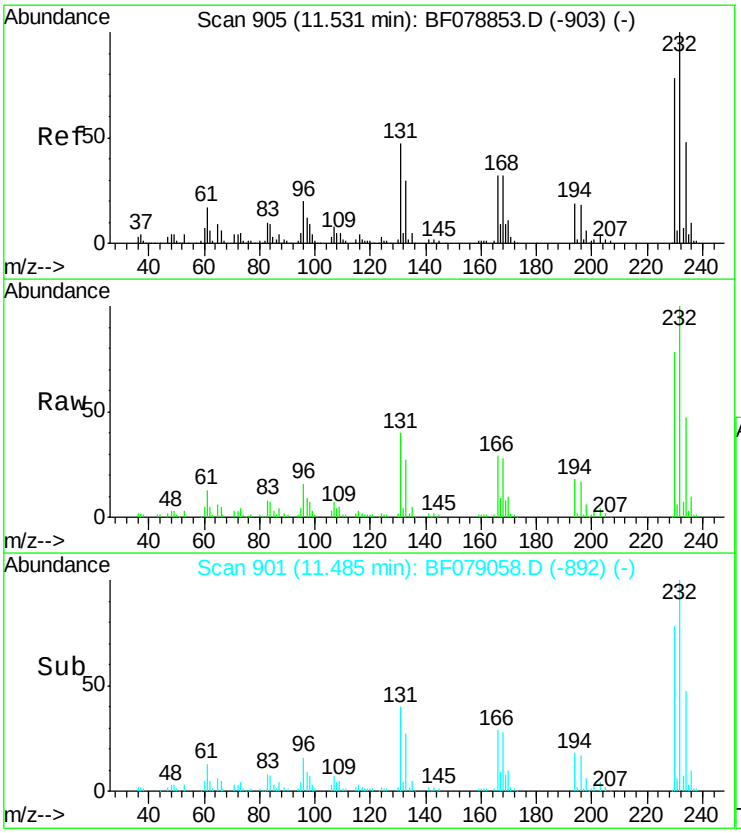
#57
Fluorene
Concen: 41.01 ng
RT: 11.76 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:166 Resp: 408340

Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.5	117.7
167	13.6	11.0	16.6

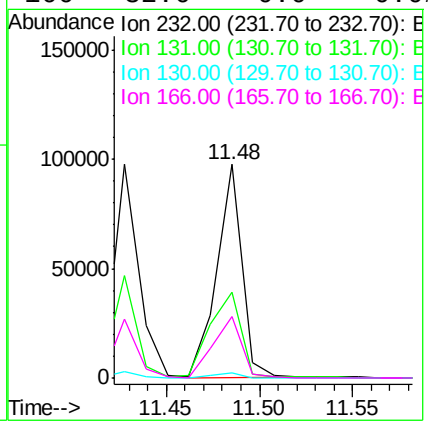


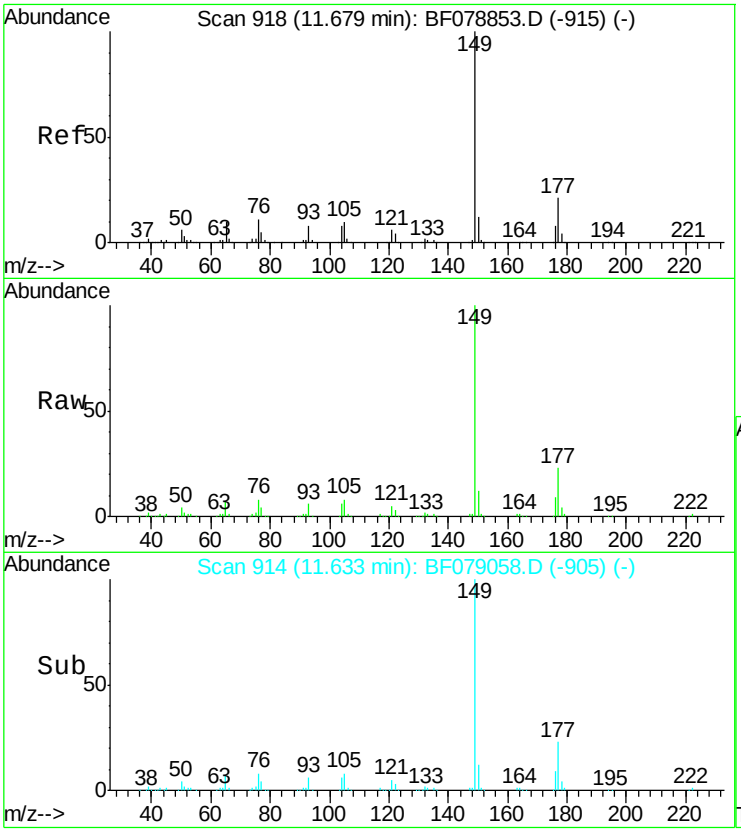


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.52 ng
RT: 11.48 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:232 Resp: 91879

Ion	Ratio	Lower	Upper
232	100		
131	49.9	0.0	0.0#
130	2.5	0.0	0.0#
166	32.6	0.0	0.0#



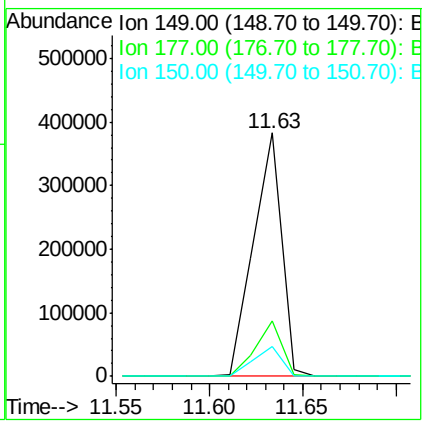


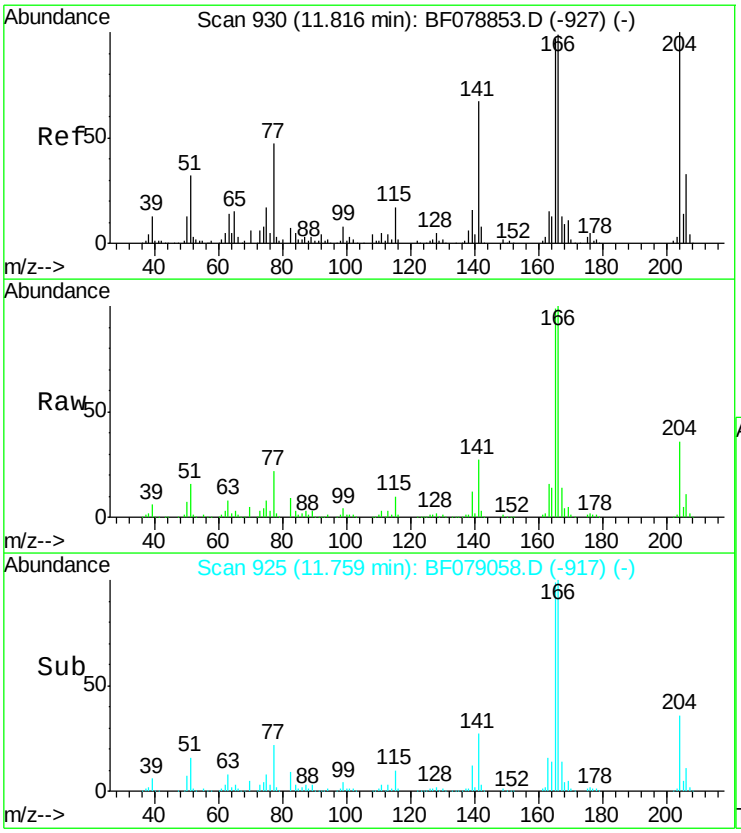
#59
Diethylphthalate
Concen: 39.74 ng
RT: 11.63 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:149 Resp: 399768

Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.5	26.3
150	12.1	9.6	14.4

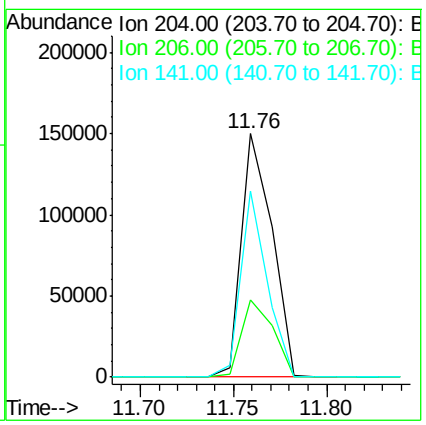


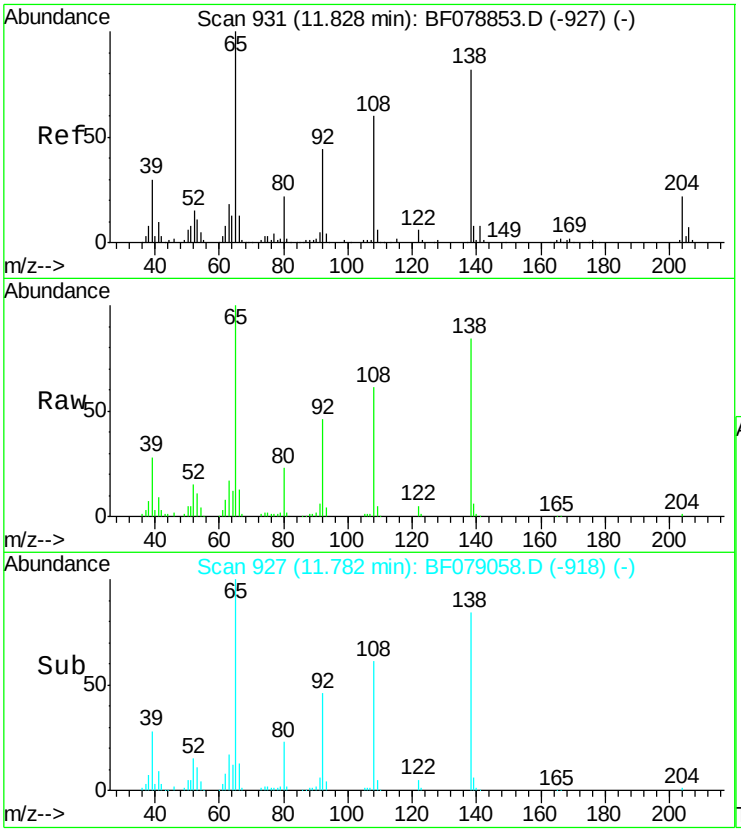


#60
4-Chlorophenyl-phenylether
Concen: 38.68 ng
RT: 11.76 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:204 Resp: 170851

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.9	40.3
141	76.5	48.3	72.5#



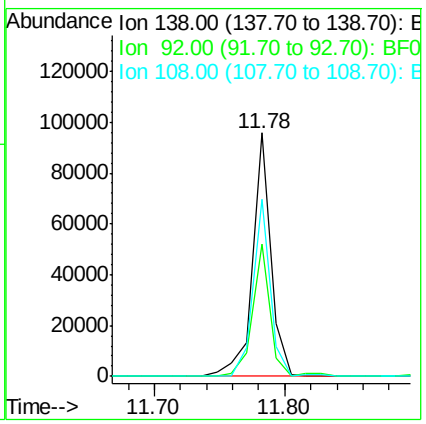


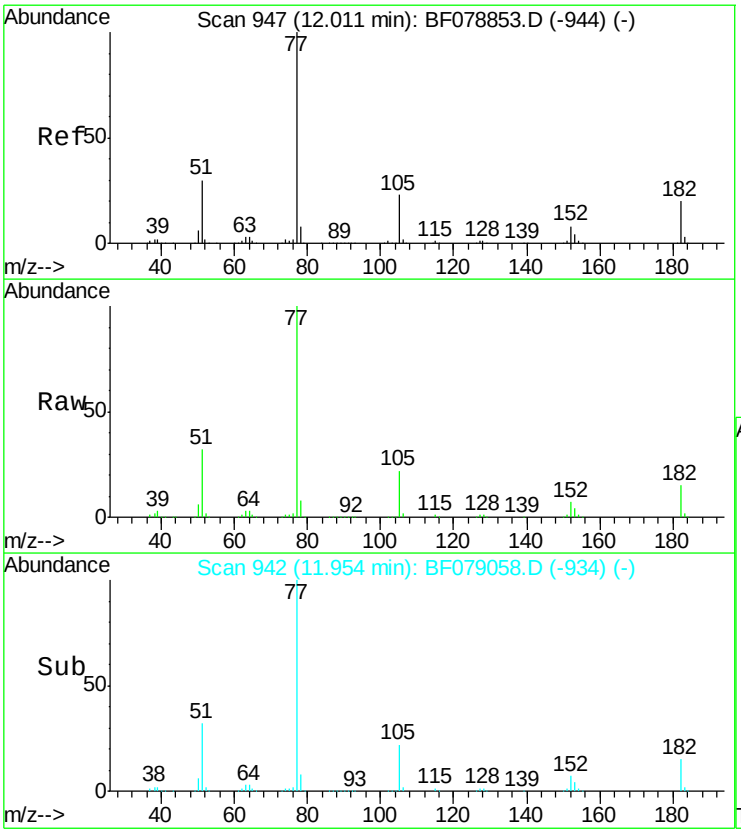
#61
4-Nitroaniline
Concen: 37.83 ng
RT: 11.78 min Scan# 927
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:138 Resp: 94719

Ion	Ratio	Lower	Upper
138	100		
92	54.3	28.0	68.0
108	72.6	56.3	96.3

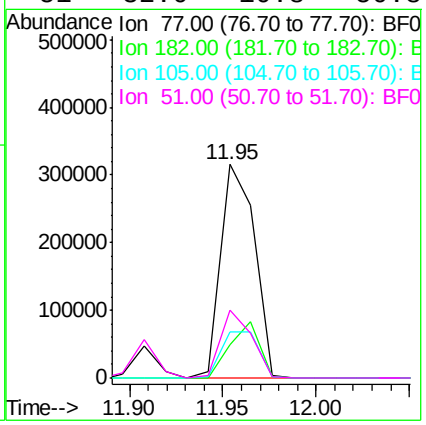


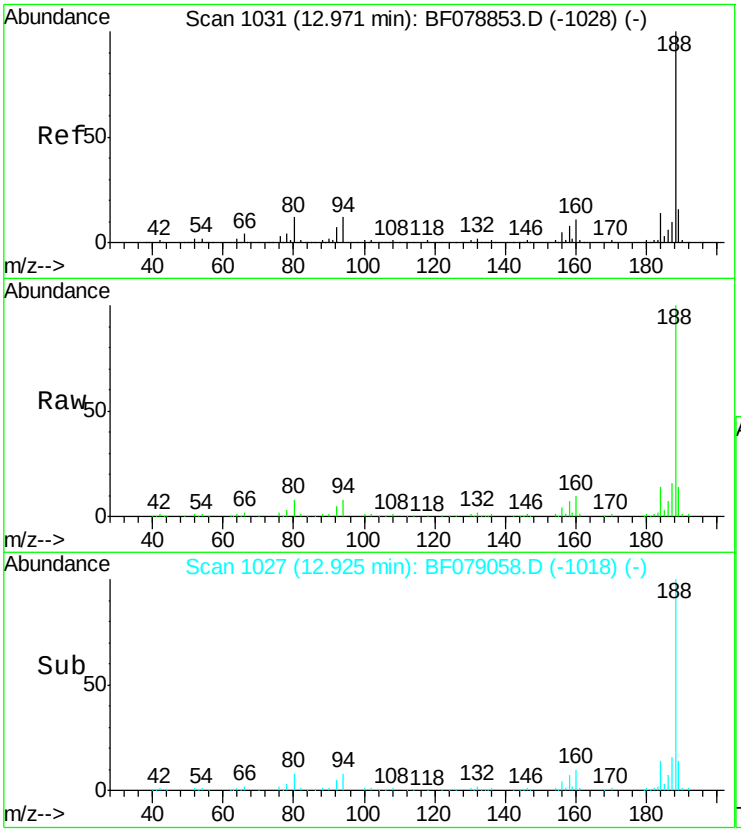


#62
Azobenzene
Concen: 40.47 ng
RT: 11.95 min Scan# 942
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion: 77 Resp: 401086

Ion	Ratio	Lower	Upper
77	100		
182	15.3	3.8	43.8
105	21.6	3.9	43.9
51	32.0	10.8	50.8



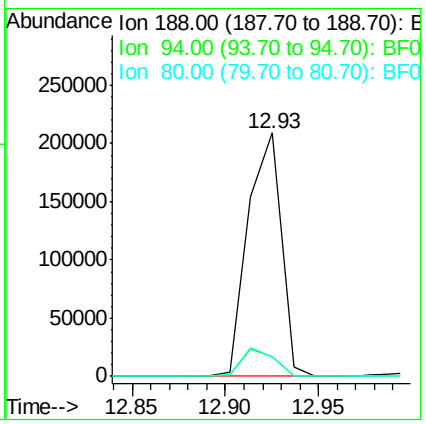


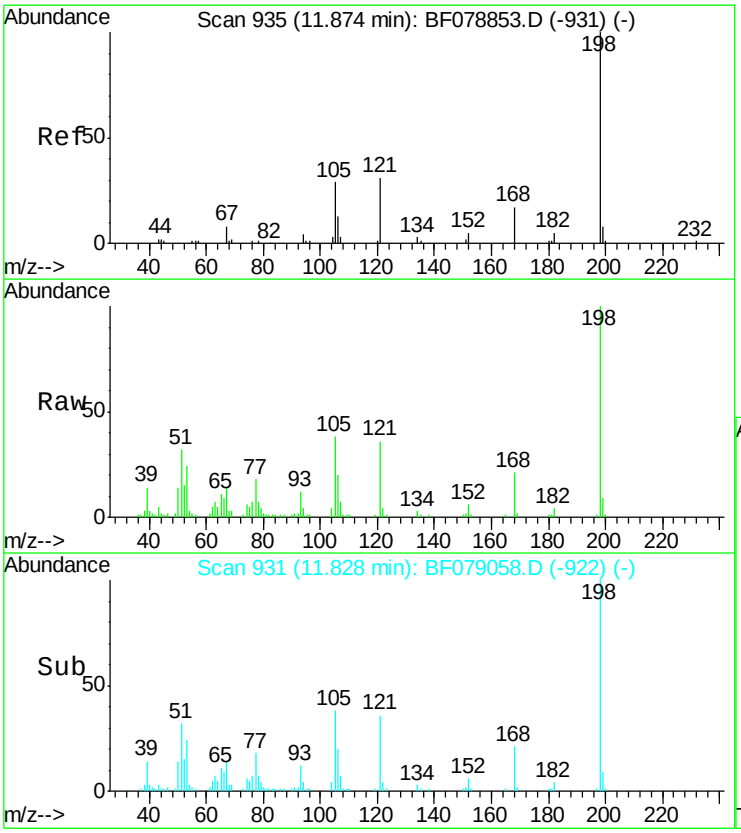
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.93 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:188 Resp: 257225

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.2	12.2#
80	8.0	8.9	13.3#

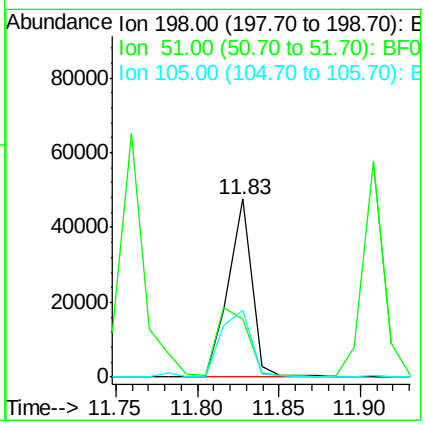


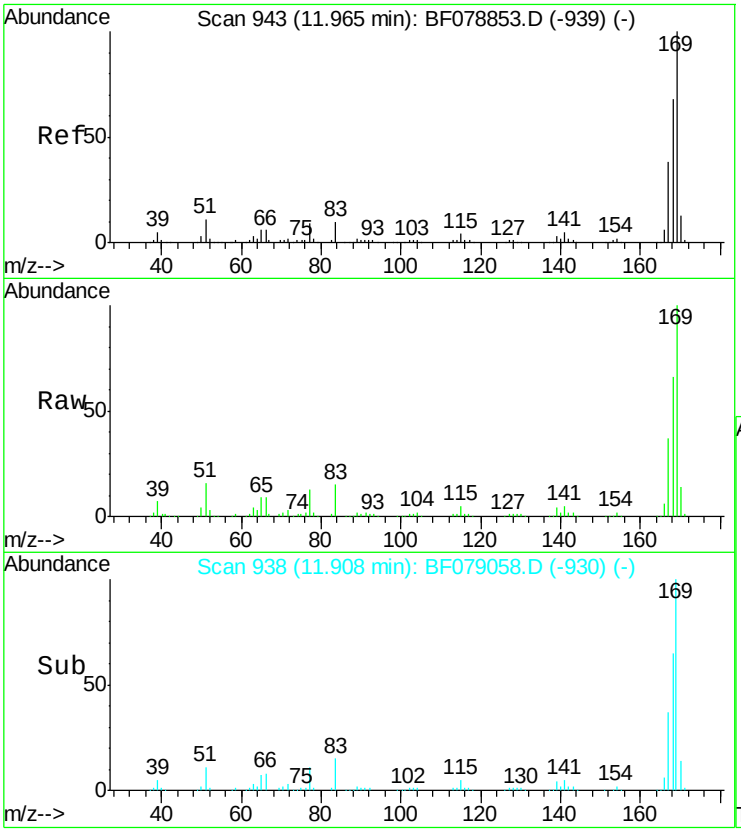


#64
4,6-Dinitro-2-methylphenol
Concen: 45.36 ng
RT: 11.83 min Scan# 931
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:198 Resp: 47562

Ion	Ratio	Lower	Upper
198	100		
51	32.2	47.3	87.3#
105	37.9	38.8	78.8#



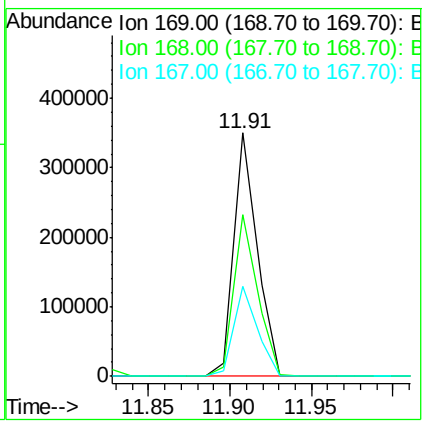


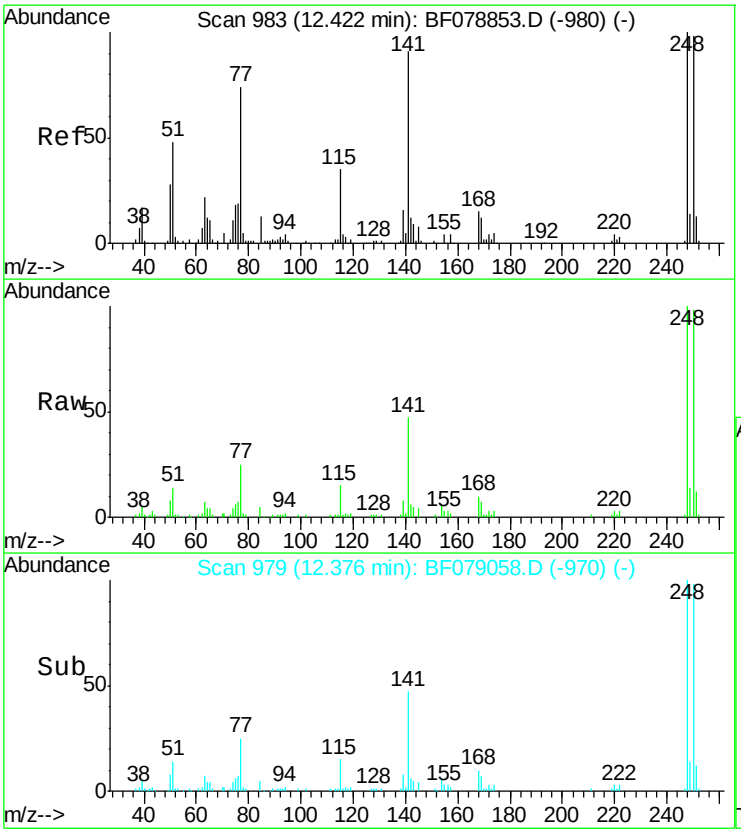
#65
n-Nitrosodiphenylamine
Concen: 40.15 ng
RT: 11.91 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:169 Resp: 343934

Ion	Ratio	Lower	Upper
169	100		
168	66.4	54.6	82.0
167	36.8	30.6	45.8

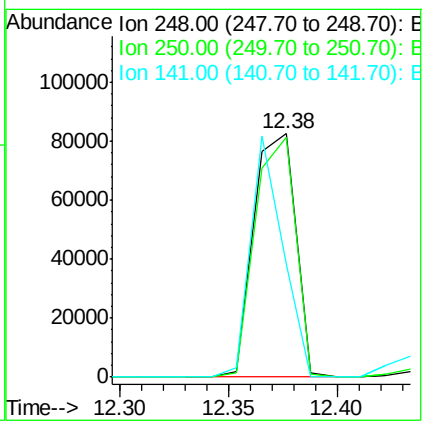


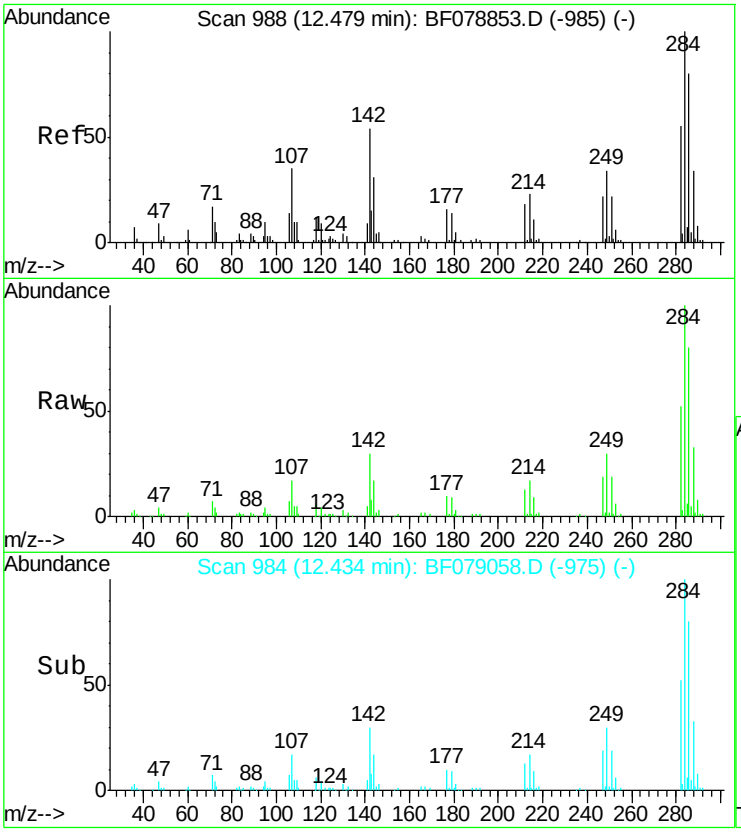


#66
4-Bromophenyl-phenylether
Concen: 41.50 ng
RT: 12.38 min Scan# 979
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:248 Resp: 111267

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.1	115.7
141	46.5	58.8	88.2#



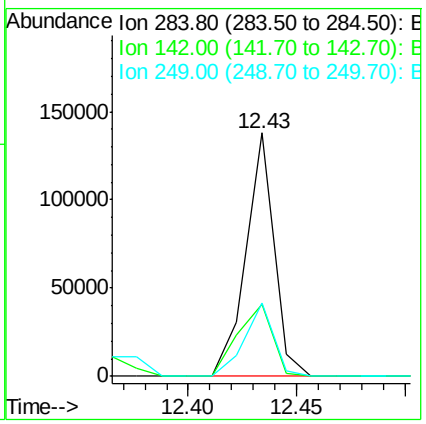


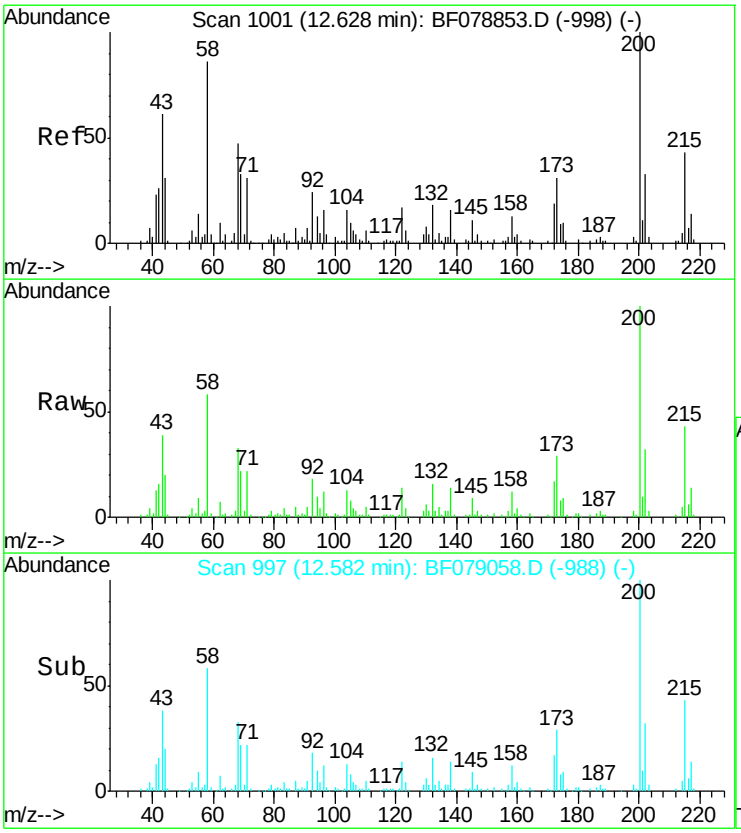
#67
Hexachlorobenzene
Concen: 40.51 ng
RT: 12.43 min Scan# 984
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:284 Resp: 124155

Ion	Ratio	Lower	Upper
284	100		
142	29.9	35.2	52.8#
249	30.1	25.4	38.2

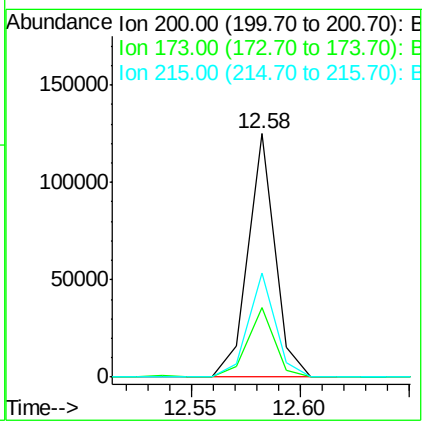


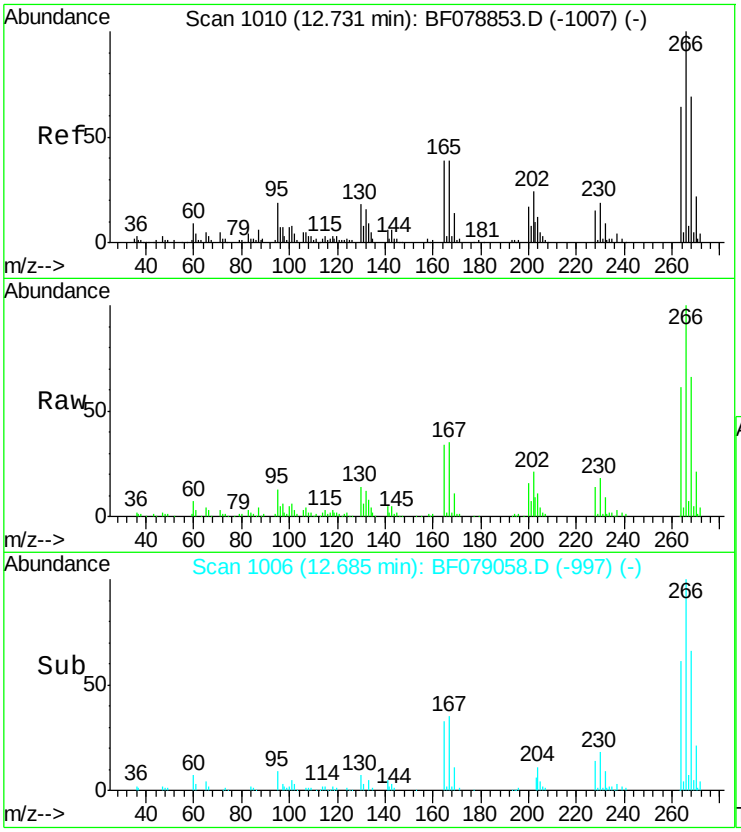


#68
Atrazine
Concen: 43.10 ng
RT: 12.58 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:200 Resp: 107354

Ion	Ratio	Lower	Upper
200	100		
173	28.8	8.1	48.1
215	42.8	22.9	62.9



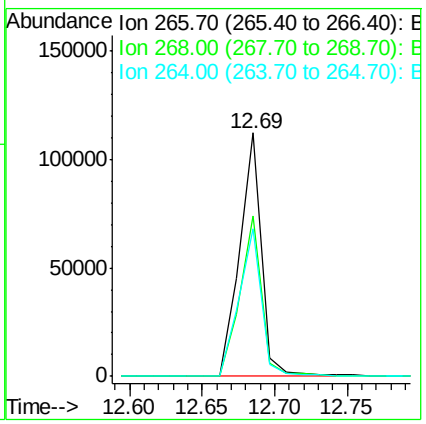


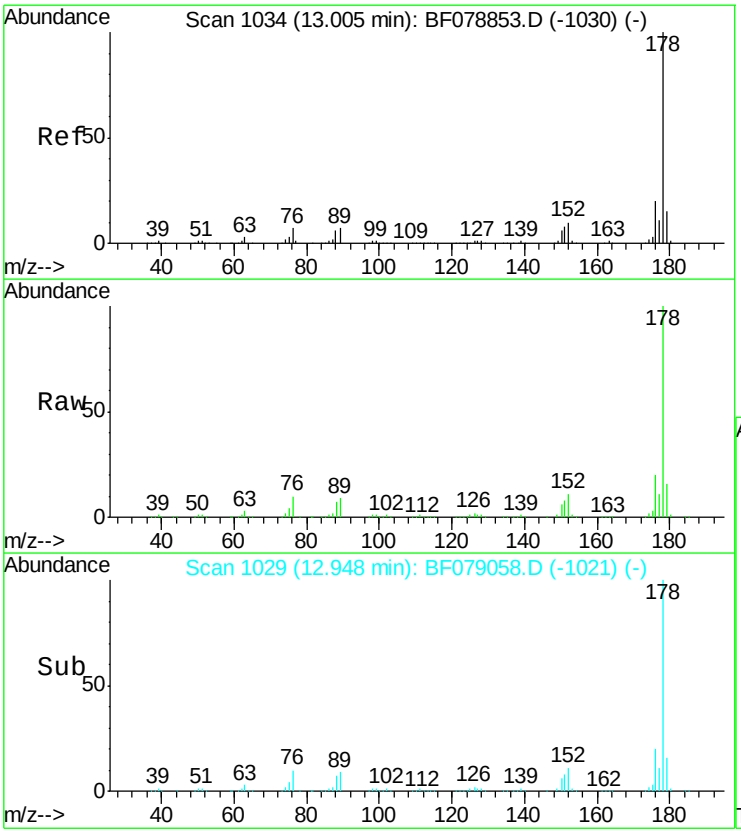
#69
Pentachlorophenol
Concen: 66.68 ng
RT: 12.69 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:266 Resp: 117311

Ion	Ratio	Lower	Upper
266	100		
268	65.8	55.0	82.6
264	60.7	48.2	72.2

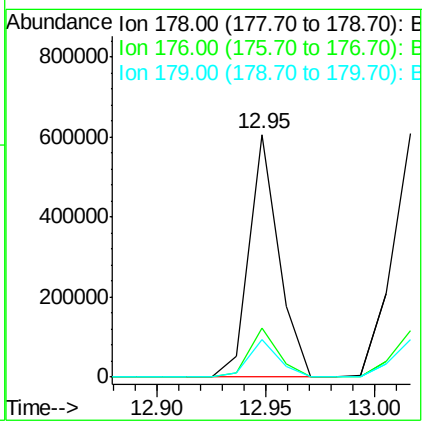


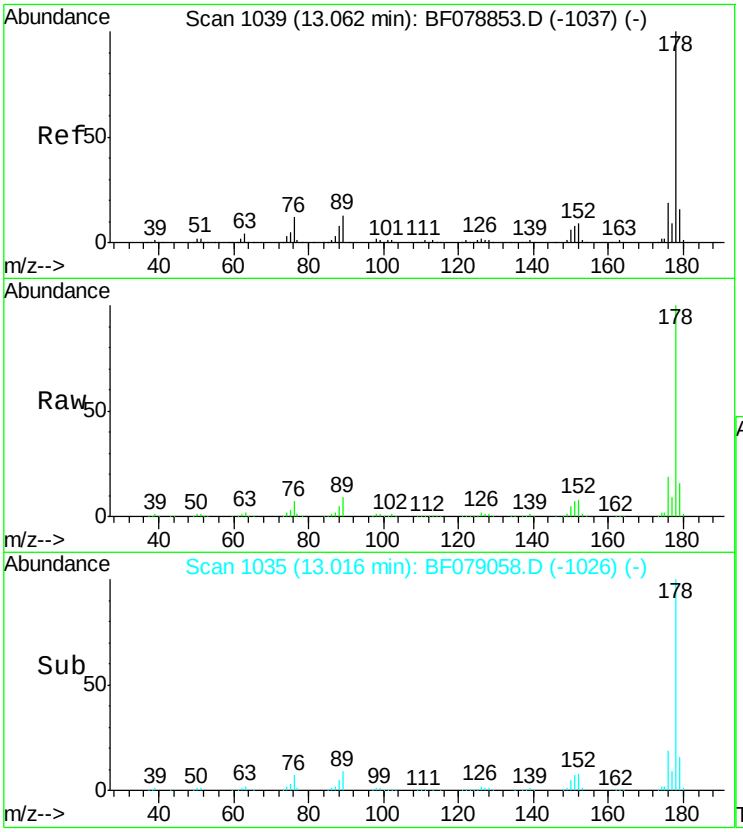


#70
Phenanthrene
Concen: 39.90 ng
RT: 12.95 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:178 Resp: 574201

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	15.7	12.5	18.7



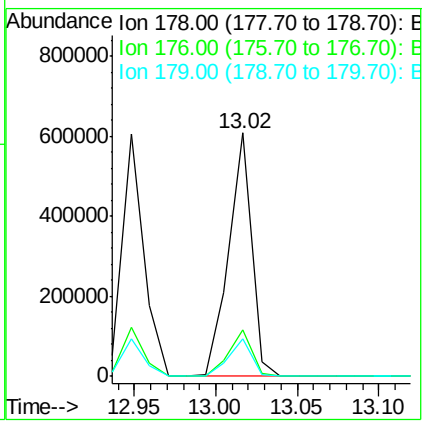


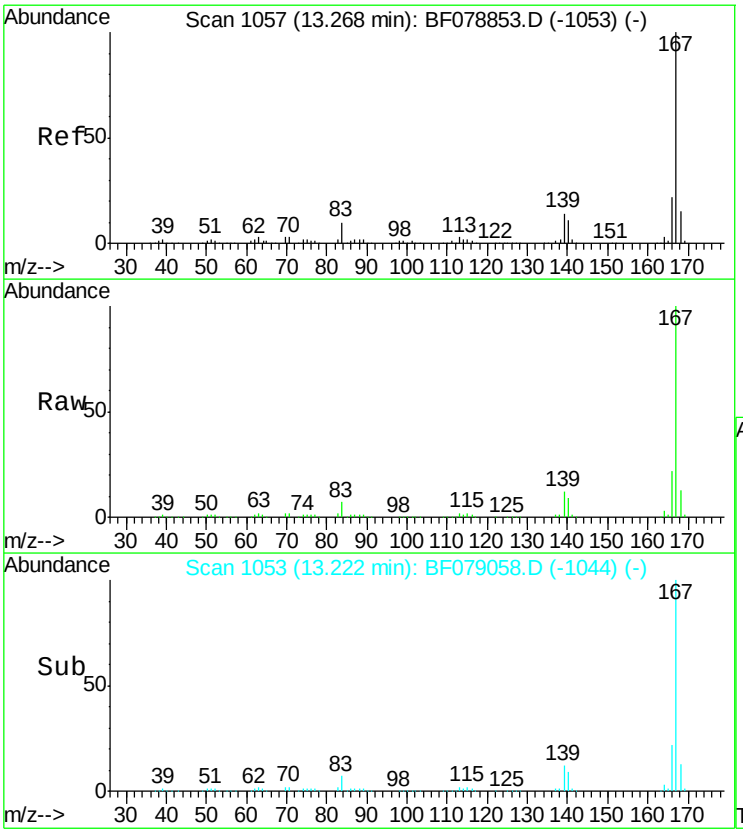
#71
Anthracene
Concen: 41.72 ng
RT: 13.02 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:178 Resp: 588900

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

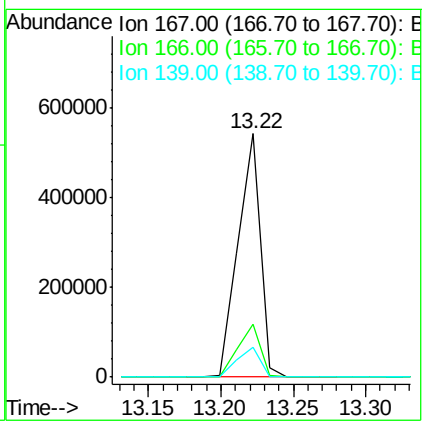


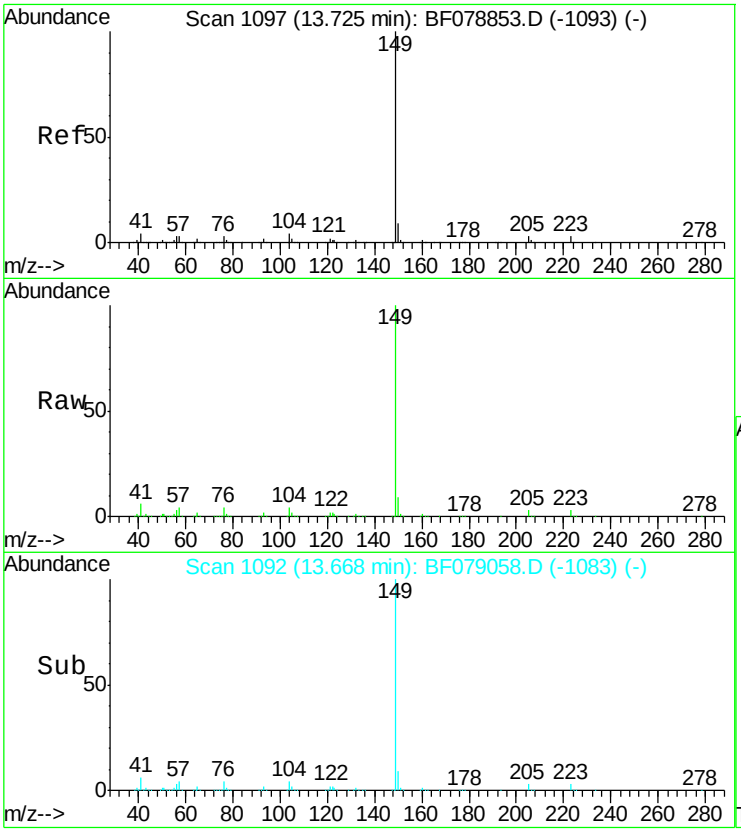


#72
Carbazole
Concen: 42.97 ng
RT: 13.22 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:167 Resp: 578128

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.8	26.8
139	12.4	10.6	16.0



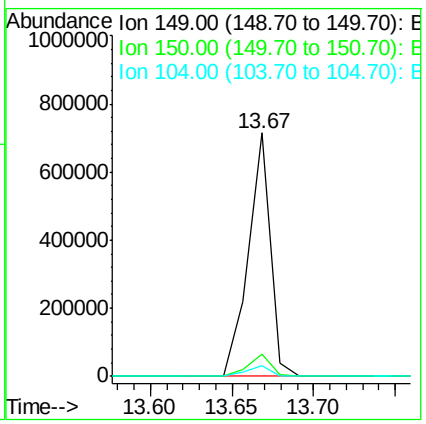


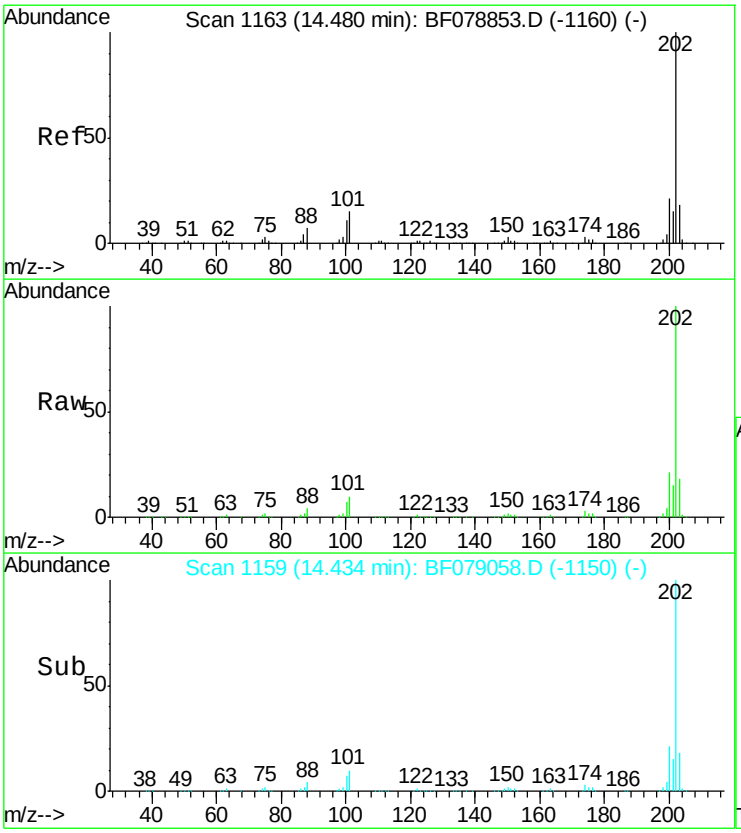
#73
Di-n-butylphthalate
Concen: 41.62 ng
RT: 13.67 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:149 Resp: 671567

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.2	4.6	7.0#

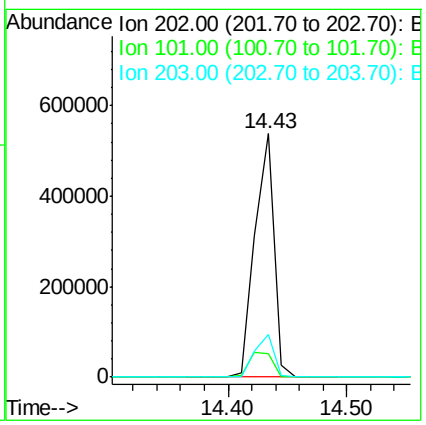


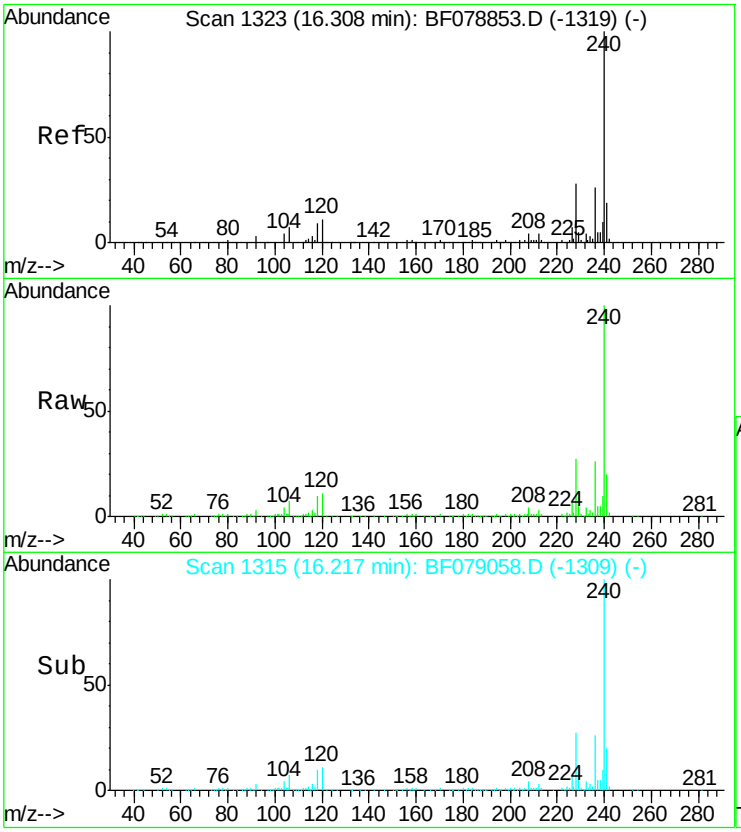


#74
Fluoranthene
Concen: 40.74 ng
RT: 14.43 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:202 Resp: 610947

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	34.6
203	17.5	0.0	38.4



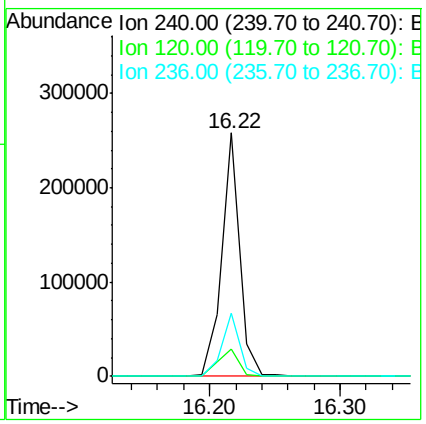


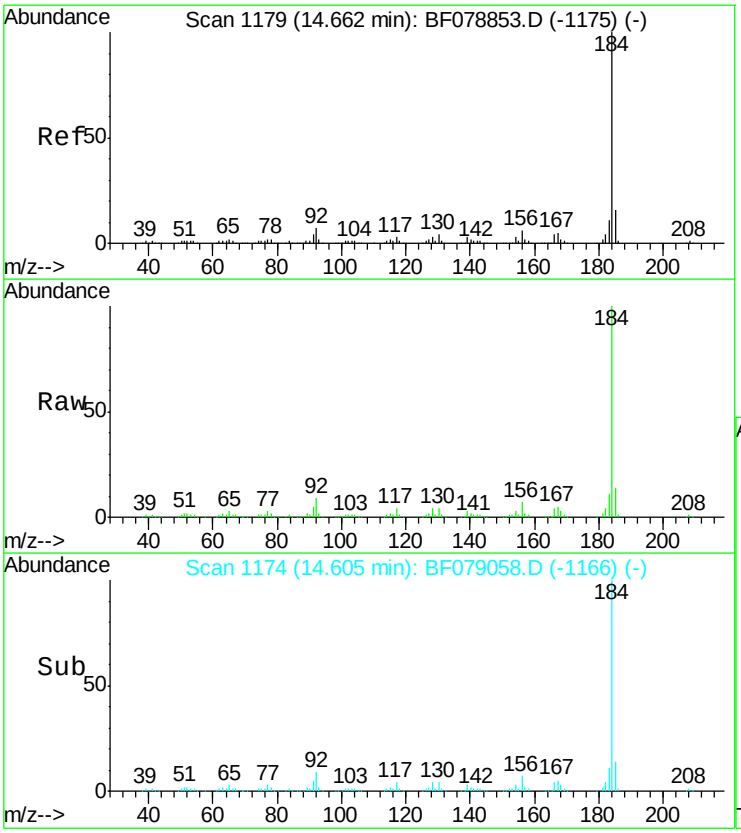
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.22 min Scan# 1315
Delta R.T. -0.03 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:240 Resp: 249063

Ion	Ratio	Lower	Upper
240	100		
120	11.1	9.7	14.5
236	25.9	20.2	30.4

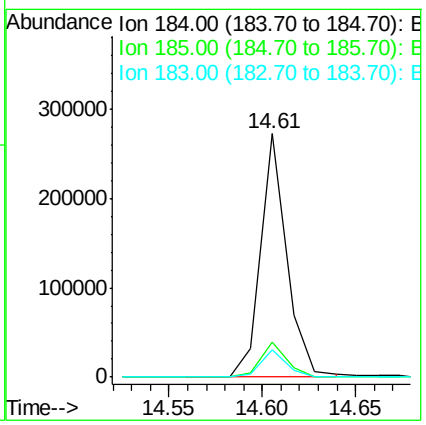


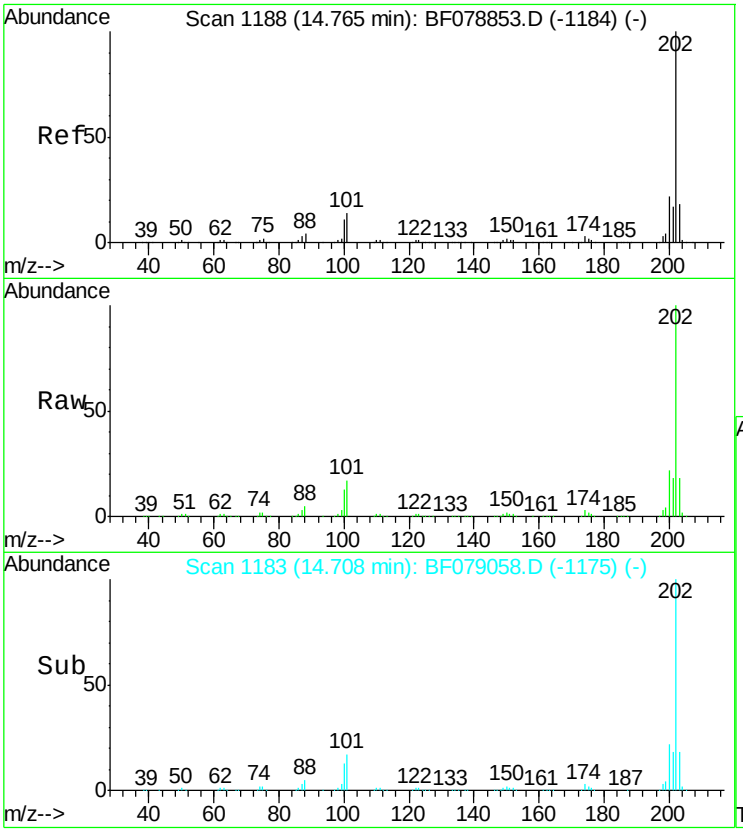


#76
Benzidine
Concen: 39.24 ng
RT: 14.61 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:184 Resp: 263419

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.3	18.5
183	11.0	8.4	12.6



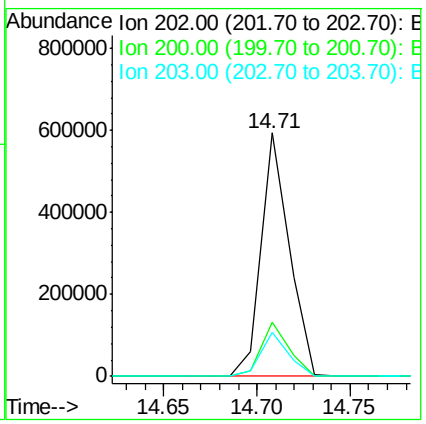


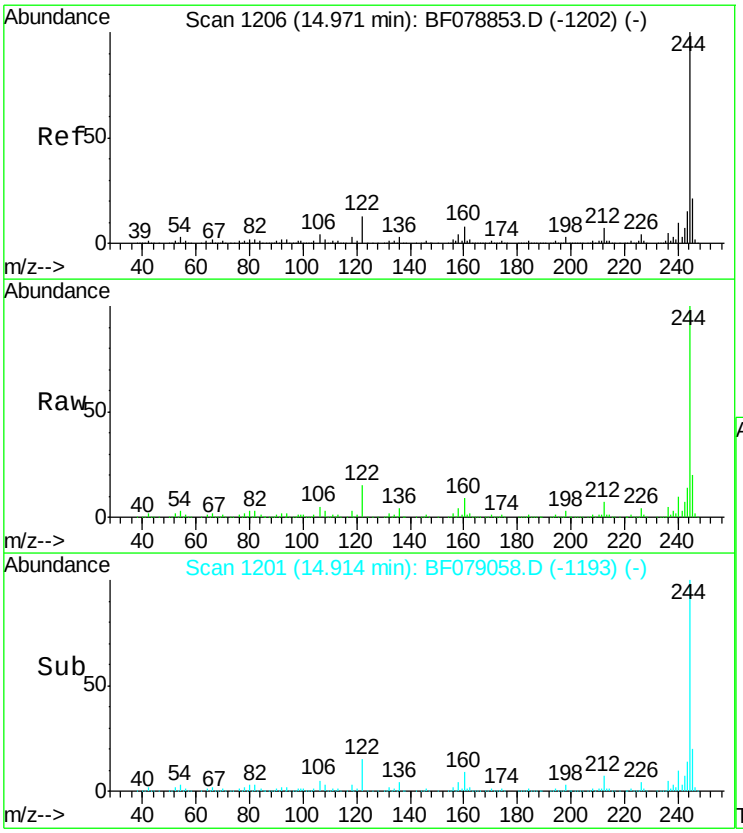
#77
Pyrene
Concen: 43.11 ng
RT: 14.71 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:202 Resp: 618708

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.5	26.3
203	18.3	13.9	20.9

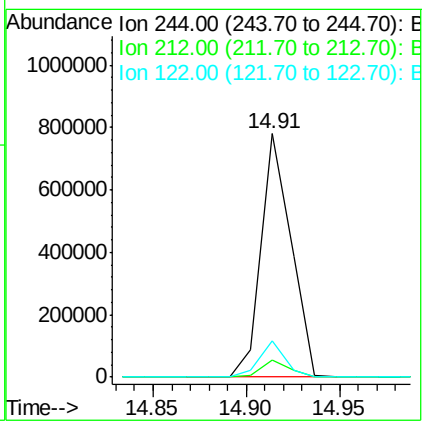


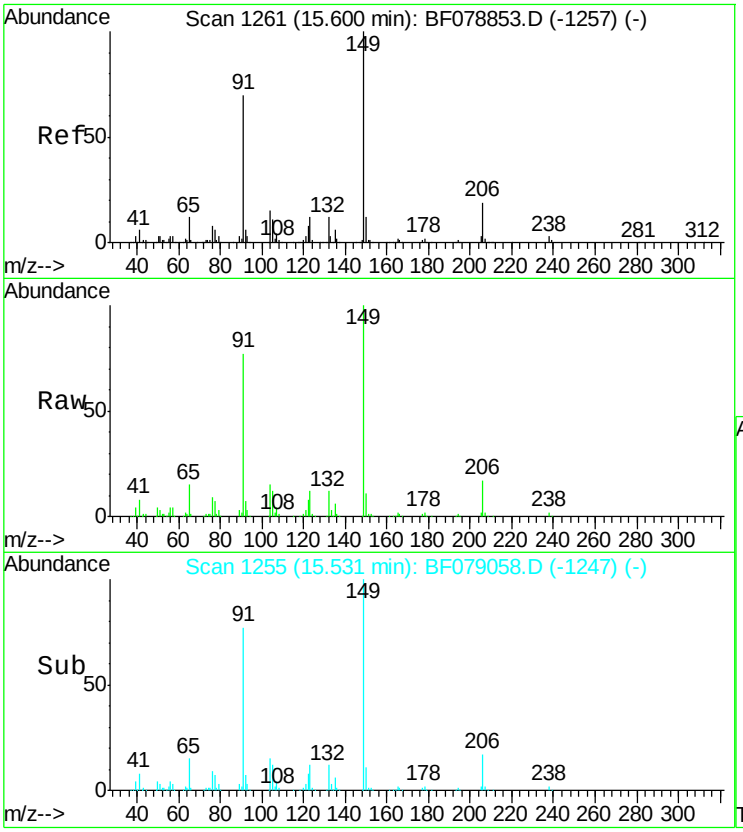


#78
Terphenyl-d14
Concen: 83.14 ng
RT: 14.91 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:244 Resp: 864864

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.6	8.4
122	14.8	10.3	15.5



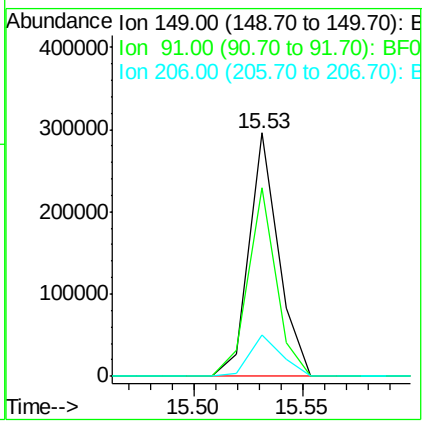


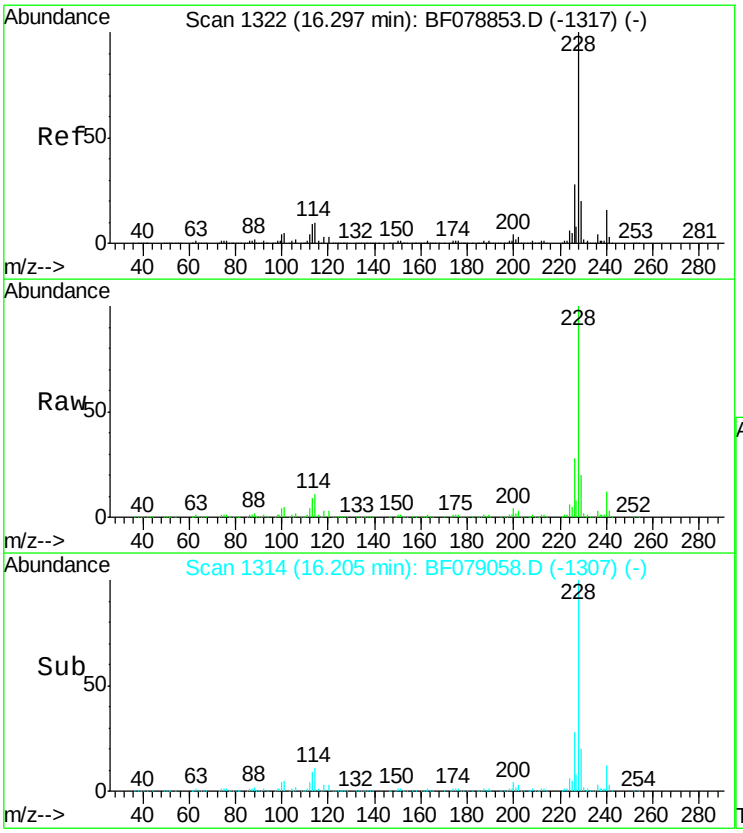
#79
Butylbenzylphthalate
Concen: 44.55 ng
RT: 15.53 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:149 Resp: 279524

Ion	Ratio	Lower	Upper
149	100		
91	77.4	64.6	97.0
206	17.0	12.2	18.4

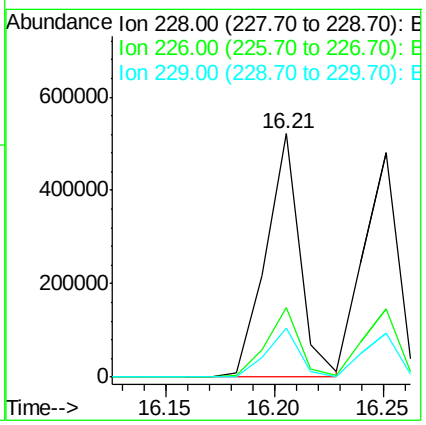


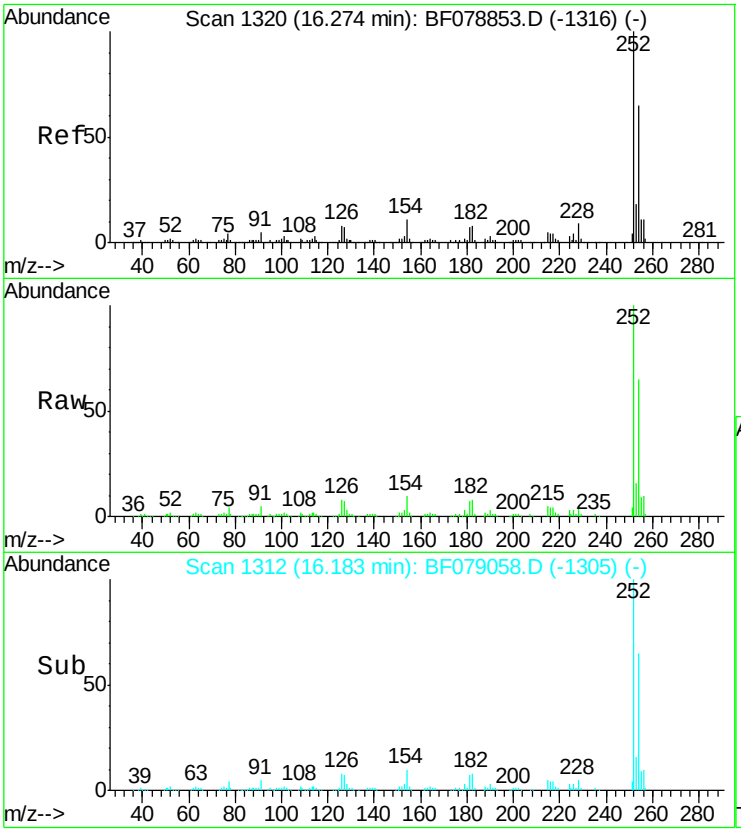


#80
Benzo(a)anthracene
Concen: 41.65 ng
RT: 16.21 min Scan# 1314
Delta R.T. -0.02 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:228 Resp: 568006

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	20.0	15.9	23.9



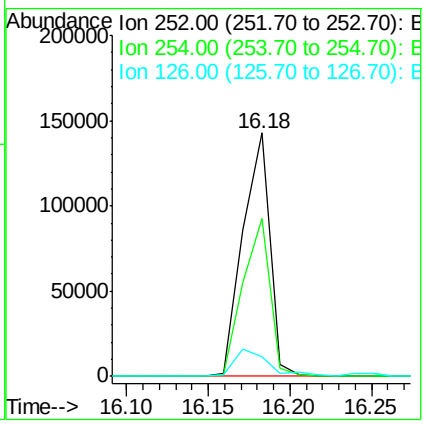


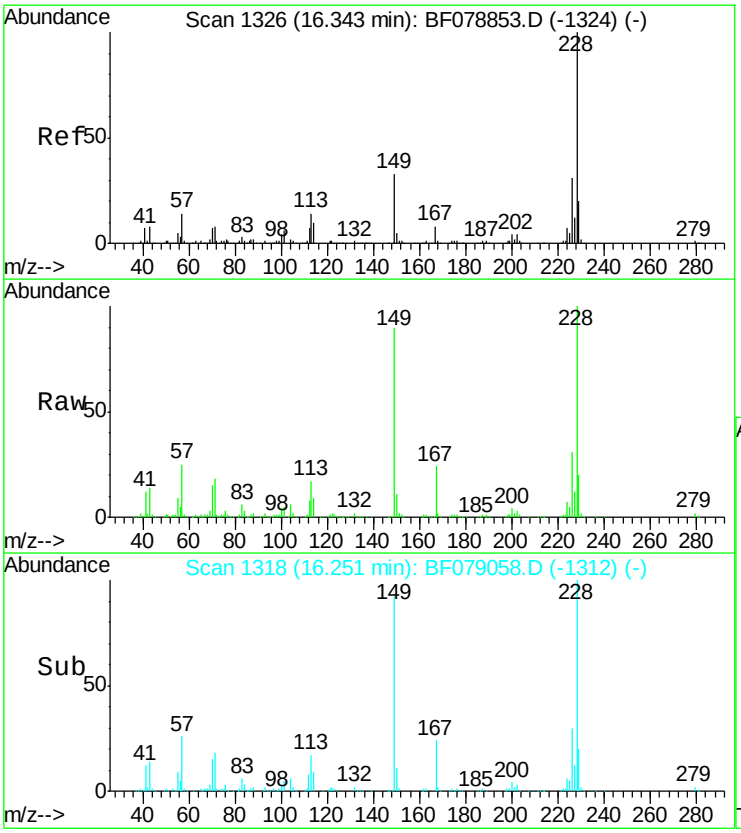
#81
3,3'-Dichlorobenzidine
Concen: 33.92 ng
RT: 16.18 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:252 Resp: 164801

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.3	76.9
126	8.1	6.6	10.0

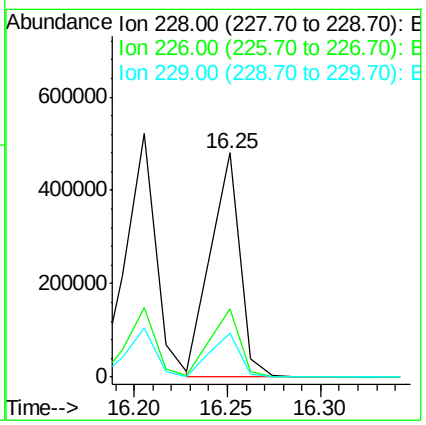


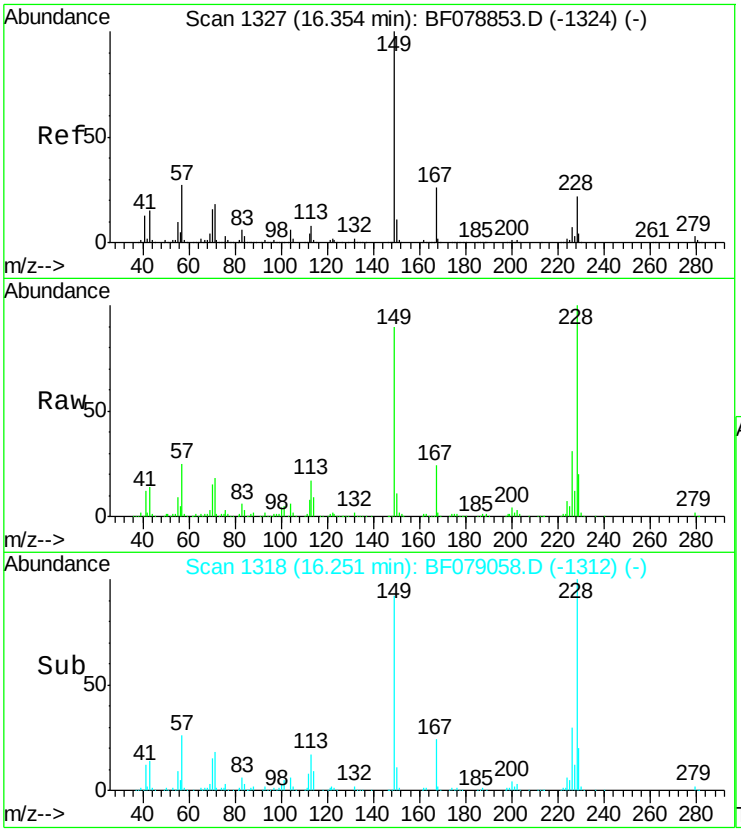


#82
Chrysene
Concen: 40.25 ng
RT: 16.25 min Scan# 1318
Delta R.T. -0.03 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:228 Resp: 528005

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	19.7	16.0	24.0



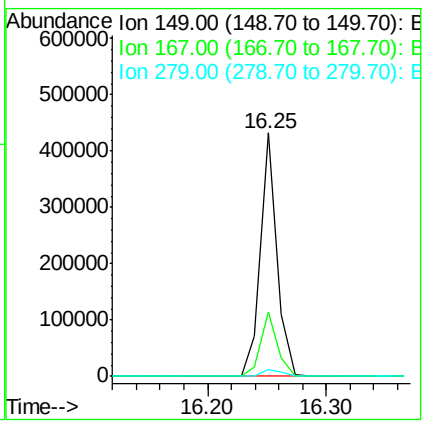


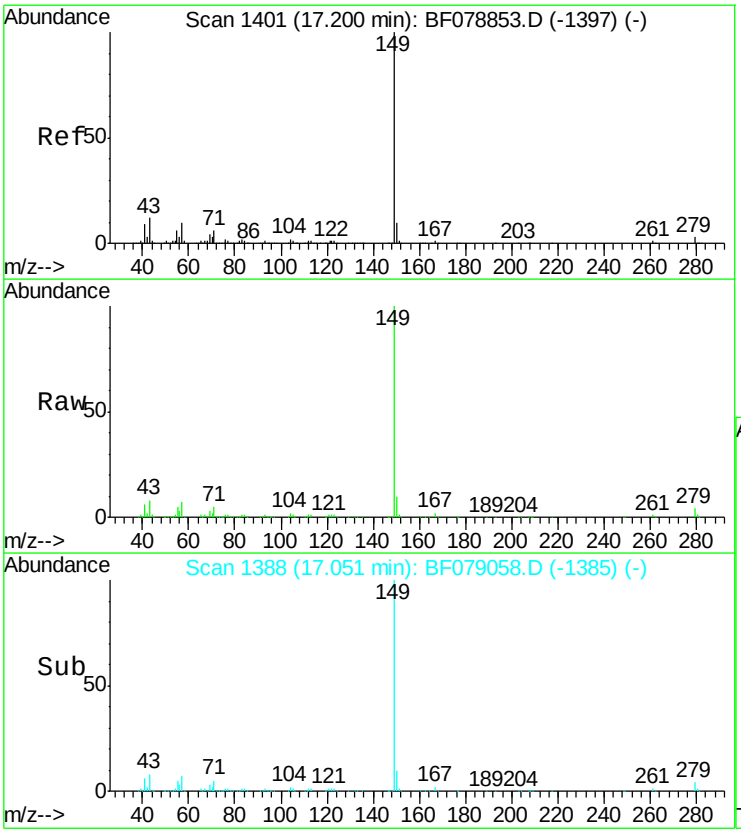
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.82 ng
RT: 16.25 min Scan# 1318
Delta R.T. -0.03 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:149 Resp: 425918

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.8	32.8
279	2.6	2.9	4.3#

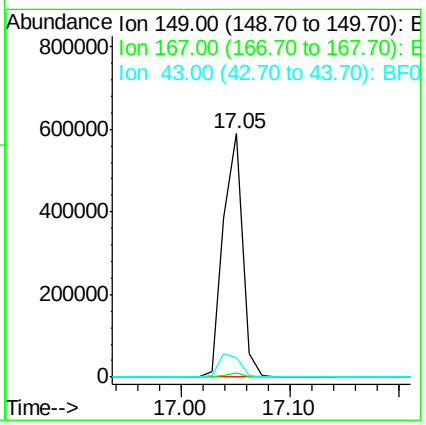


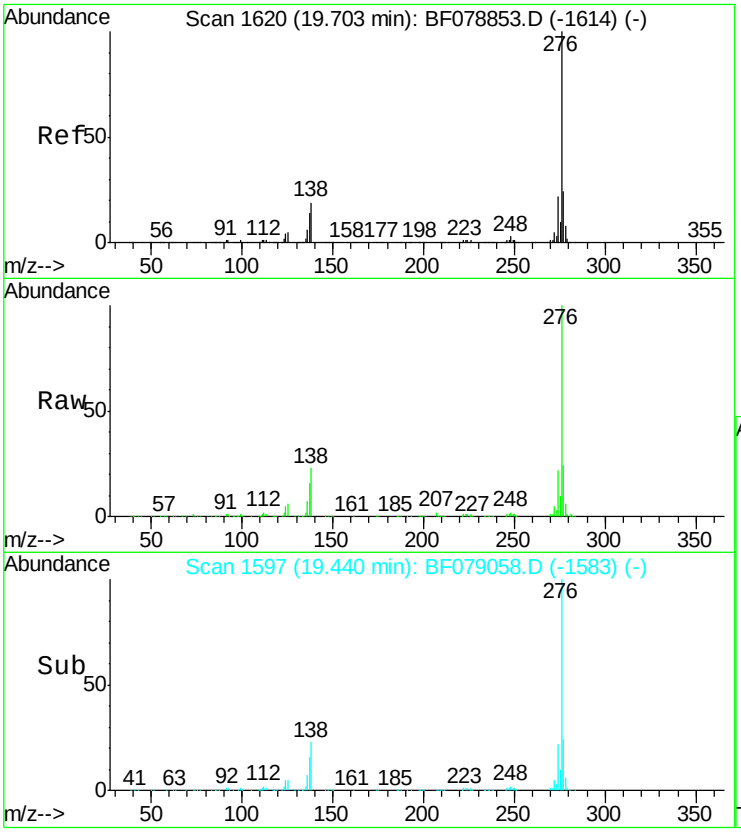


#84
Di-n-octyl phthalate
Concen: 43.26 ng
RT: 17.05 min Scan# 1388
Delta R.T. -0.07 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:149 Resp: 723916

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	10.4	0.0	0.0#



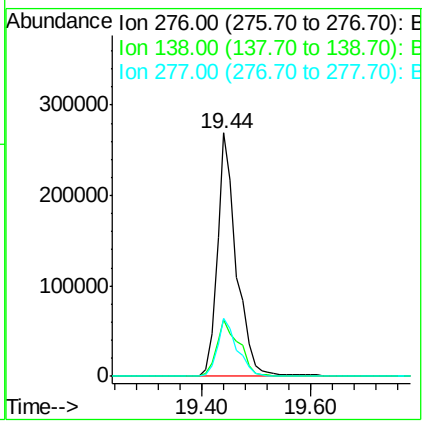


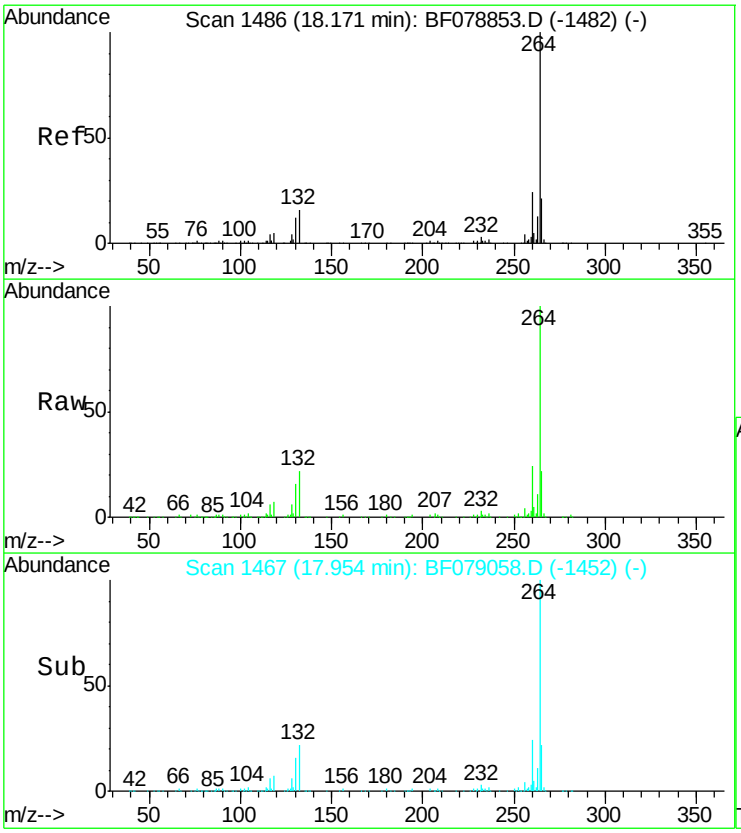
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.60 ng
RT: 19.44 min Scan# 1597
Delta R.T. -0.14 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:276 Resp: 661873

Ion	Ratio	Lower	Upper
276	100		
138	27.1	0.0	0.0#
277	24.9	0.0	0.0#

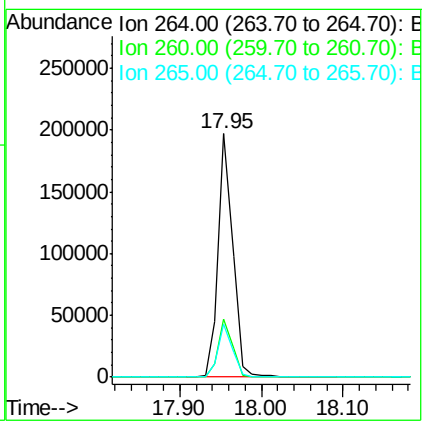


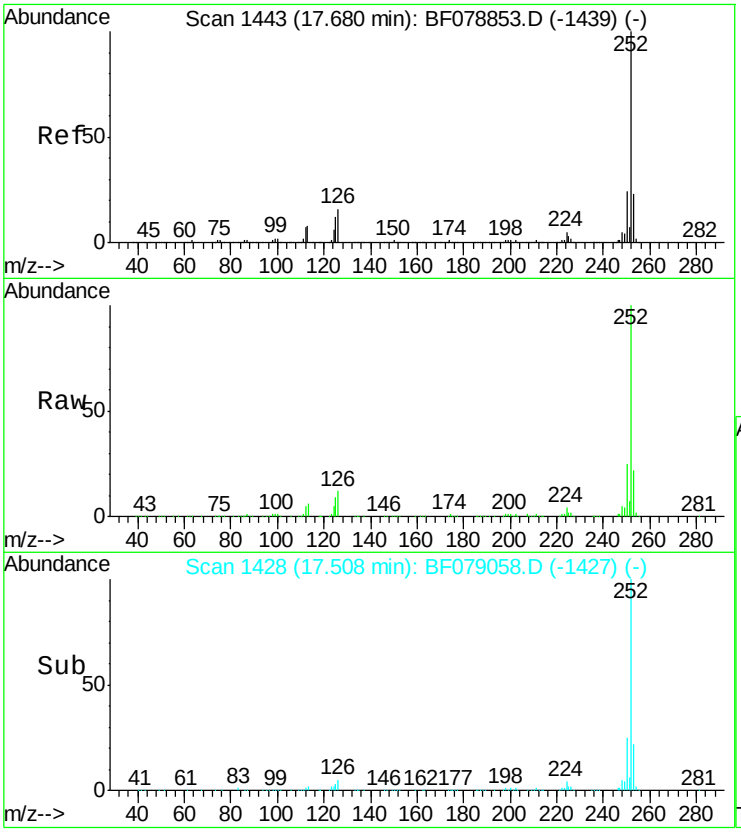


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.95 min Scan# 1467
Delta R.T. -0.13 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:264 Resp: 245396

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.4	29.2
265	21.9	18.3	27.5



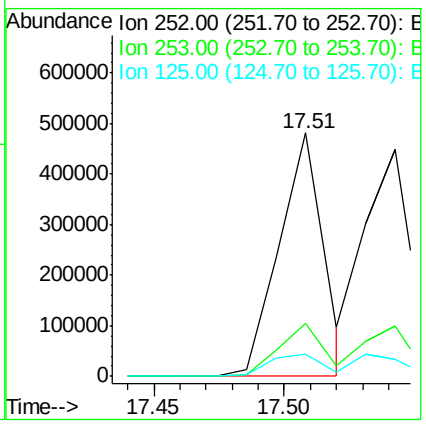


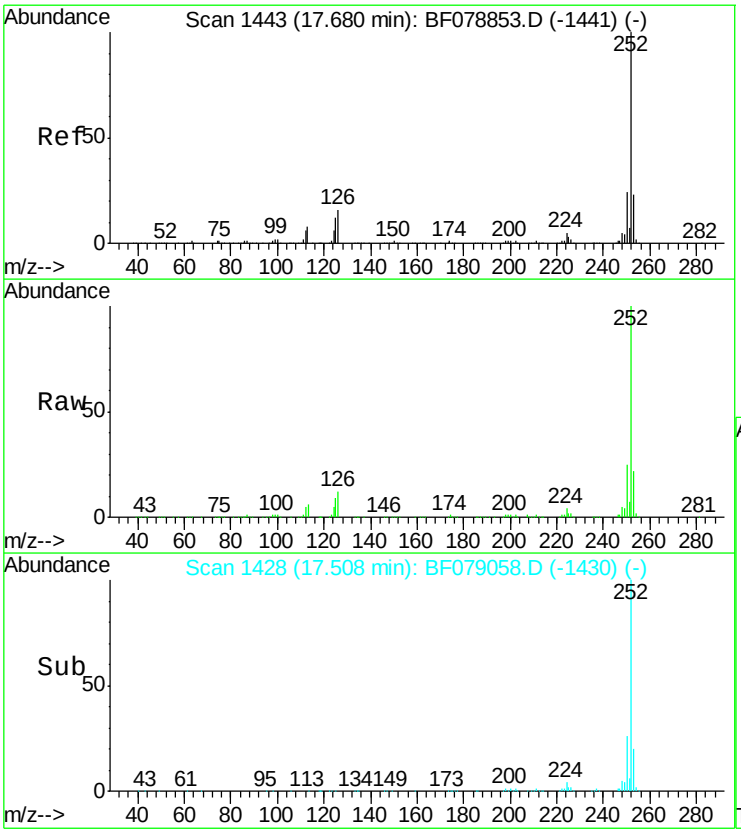
#87
Benzo(b)fluoranthene
Concen: 42.14 ng
RT: 17.51 min Scan# 1428
Delta R.T. -0.09 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:252 Resp: 566044

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	9.0	9.5	14.3#

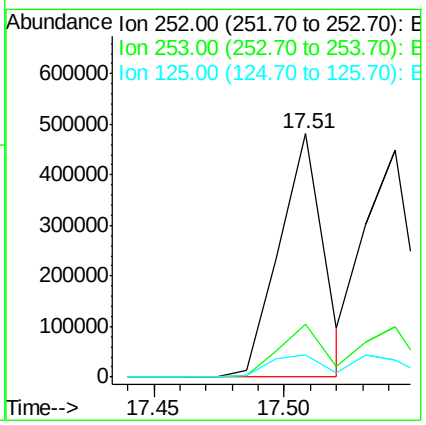


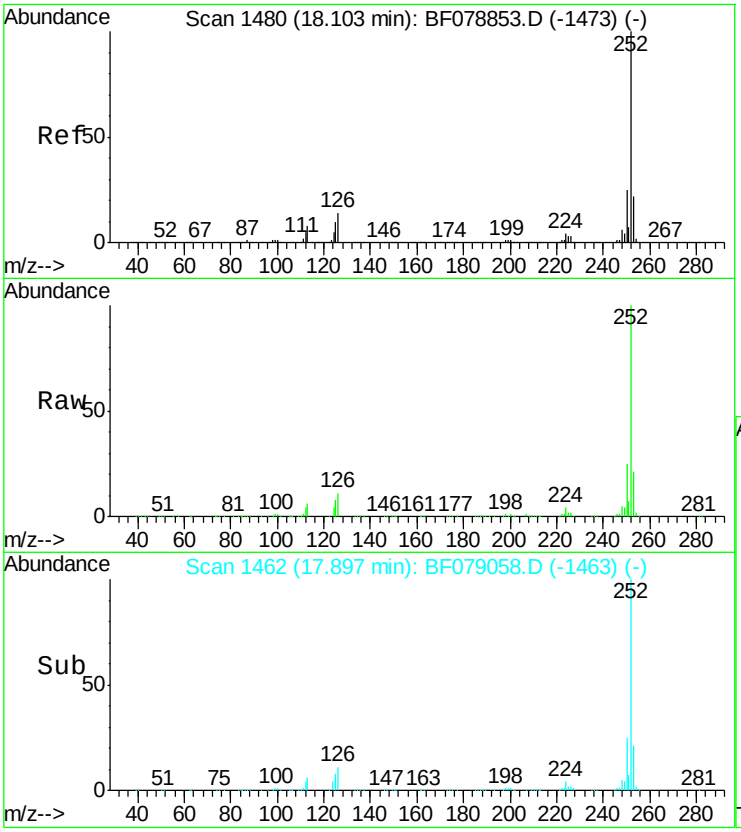


#88
Benzo(k)fluoranthene
Concen: 43.53 ng
RT: 17.51 min Scan# 1428
Delta R.T. -0.13 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:252 Resp: 566044

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	9.0	10.0	15.0#



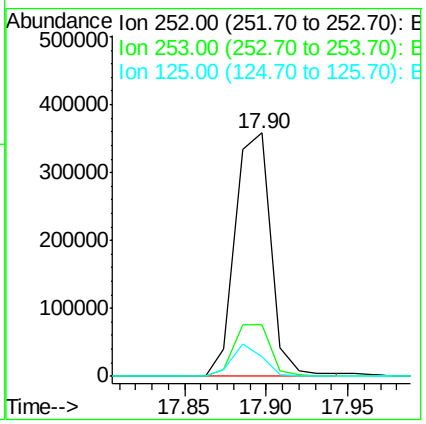


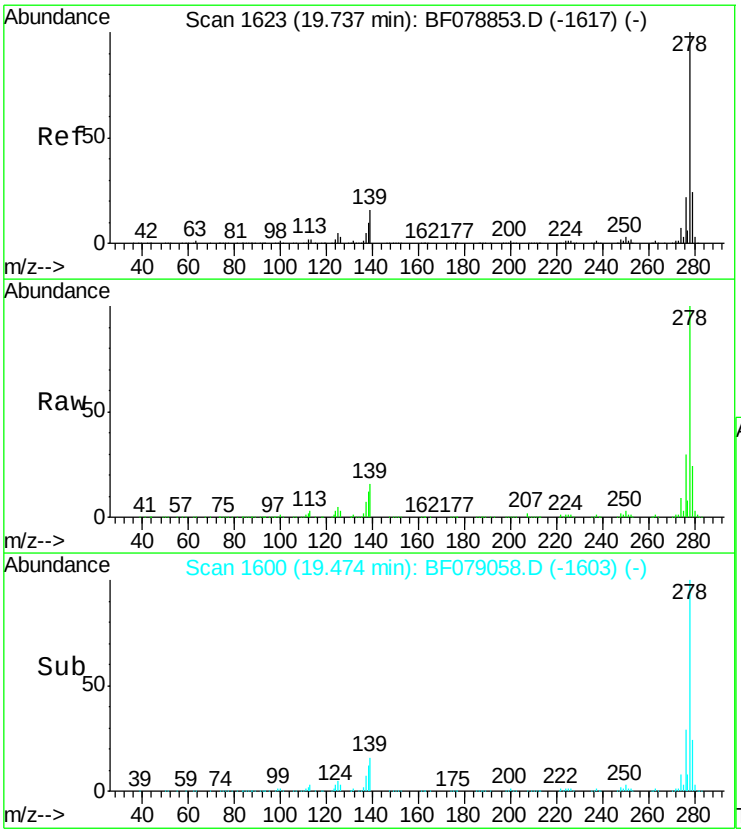
#89
Benzo(a)pyrene
Concen: 43.91 ng
RT: 17.90 min Scan# 1462
Delta R.T. -0.11 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:252 Resp: 543063

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.3	25.9
125	8.0	7.0	10.6

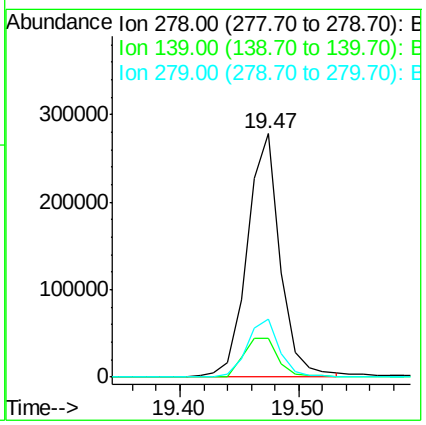


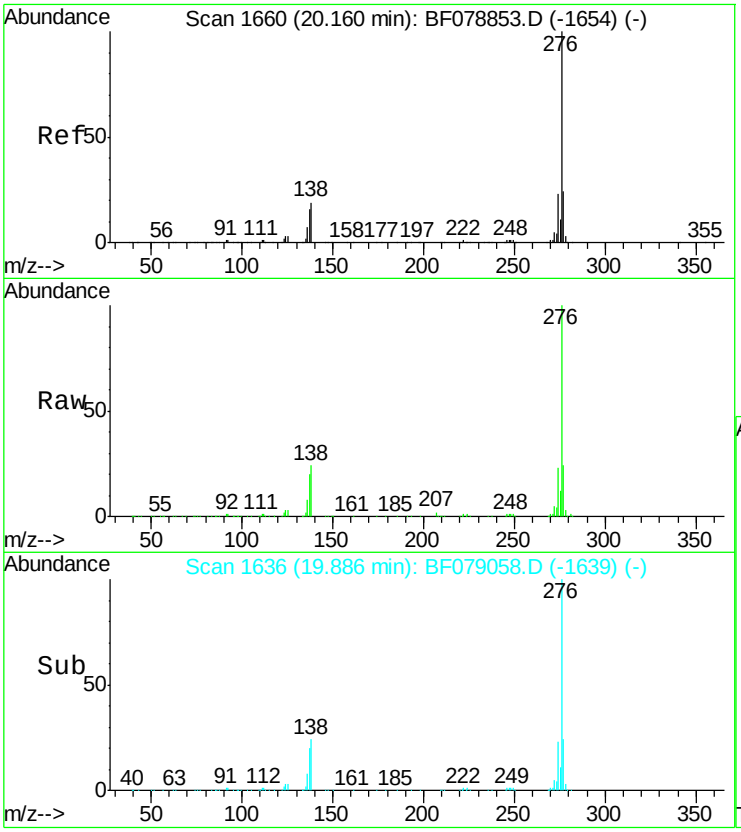


#90
Dibenzo(a,h)anthracene
Concen: 40.99 ng
RT: 19.47 min Scan# 1600
Delta R.T. -0.14 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Tgt Ion:278 Resp: 538775

Ion	Ratio	Lower	Upper
278	100		
139	15.9	12.8	19.2
279	24.0	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 41.65 ng
RT: 19.89 min Scan# 1636
Delta R.T. -0.14 min
Lab File: BF079058.D
Acq: 9 May 2015 00:56

Instrument :
BNA_F
ClientSampleId :
PB83127BSD

Tgt Ion:276 Resp: 548746

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	28.0
138	23.5	17.4	26.0