Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077659.D
Acq On : 10 Mar 2015 14:20
Operator : TP/IZ
Sample : PB81894BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB81894BS

Quant Time: Mar 11 00:10:44 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 11 00:54:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.18	152	53337	20.00	ng		0.00
21) Naphthalene-d8	8.76	136	215875	20.00	ng		0.00
38) Acenaphthene-d10	10.93	164	109622	20.00	ng		0.00
63) Phenanthrene-d10	12.77	188	216875	20.00	ng		0.00
75) Chrysene-d12	16.06	240	233608	20.00	ng		-0.03
86) Perylene-d12	17.80	264	225375	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	242054	75.76	ng		0.00
7) Phenol-d6	6.75	99	315860	76.89	ng		0.00
23) Nitrobenzene-d5	7.88	82	235238	67.76	ng		0.00
41) 2,4,6-Tribromophenol	11.91	330	84506	80.06	ng		0.00
44) 2-Fluorobiphenyl	10.11	172	533296	75.86	ng		0.00
78) Terphenyl-d14	14.76	244	636889	63.74	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.11	88	46817	34.53	ng		95
3) Pyridine	2.82	79	154345	39.79	ng		90
4) n-Nitrosodimethylamine	2.73	42	69067	40.96	ng		88
6) Aniline	6.77	93	105934	18.66	ng	#	51
8) 2-Chlorophenol	6.92	128	148721	39.46	ng		97
9) Benzaldehyde	6.63	77	17908	7.18	ng		83
10) Phenol	6.77	94	172996	35.49	ng		77
11) bis(2-Chloroethyl)ether	6.88	93	137647	39.30	ng		95
12) 1,3-Dichlorobenzene	7.11	146	154915	37.75	ng		96
13) 1,4-Dichlorobenzene	7.21	146	157436	37.71	ng		99
14) 1,2-Dichlorobenzene	7.39	146	151194	38.07	ng		99
15) Benzyl Alcohol	7.37	79	117079	37.49	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.55	45	180083	35.97	ng		99
17) 2-Methylphenol	7.52	107	118449	40.21	ng		98
18) Hexachloroethane	7.81	117	51052	36.61	ng	#	79
19) n-Nitroso-di-n-propylamine	7.70	70	96200	36.88	ng		98
20) 3+4-Methylphenols	7.71	107	154711	39.87	ng	#	73
22) Acetophenone	7.69	105	200858	39.55	ng	#	81
24) Nitrobenzene	7.90	77	144457	39.55	ng		98
25) Isophorone	8.20	82	270379	39.26	ng		96
26) 2-Nitrophenol	8.29	139	74113	49.51	ng		97
27) 2,4-Dimethylphenol	8.36	122	139974	41.79	ng		99
28) bis(2-Chloroethoxy)methane	8.48	93	168080	38.63	ng		99
29) 2,4-Dichlorophenol	8.59	162	125503	39.92	ng		91
30) 1,2,4-Trichlorobenzene	8.69	180	131814	38.14	ng		99
31) Naphthalene	8.79	128	420637	38.96	ng		99
32) Benzoic acid	8.46	122	78934	48.50	ng		98
33) 4-Chloroaniline	8.87	127	84101	17.52	ng		95
34) Hexachlorobutadiene	8.94	225	74114	37.56	ng		100
35) Caprolactam	9.29	113	40939	42.66	ng		88
36) 4-Chloro-3-methylphenol	9.47	107	128422	40.63	ng		96
37) 2-Methylnaphthalene	9.65	142	291734	38.05	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.85	216	129549	41.19	ng		97
40) Hexachlorocyclopentadiene	9.84	237	131216	77.80	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077659.D
Acq On : 10 Mar 2015 14:20
Operator : TP/IZ
Sample : PB81894BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB81894BS

Quant Time: Mar 11 00:10:44 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 11 00:54:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.00	196	92494	44.40	ng		98
43) 2,4,5-Trichlorophenol	10.04	196	102139	45.86	ng	#	89
45) 1,1'-Biphenyl	10.23	154	352571	42.45	ng		98
46) 2-Chloronaphthalene	10.25	162	290788	44.64	ng		95
47) 2-Nitroaniline	10.38	65	75023	46.79	ng		96
48) Acenaphthylene	10.76	152	452190	43.85	ng		97
49) Dimethylphthalate	10.62	163	330303	42.87	ng		99
50) 2,6-Dinitrotoluene	10.69	165	73628	47.65	ng		98
51) Acenaphthene	10.97	154	255048	41.45	ng		99
52) 3-Nitroaniline	10.89	138	46504	26.10	ng		89
53) 2,4-Dinitrophenol	11.02	184	57553	122.40	ng	#	89
54) Dibenzofuran	11.19	168	409766	43.13	ng		99
55) 4-Nitrophenol	11.11	139	122421	85.43	ng	#	67
56) 2,4-Dinitrotoluene	11.18	165	104575	50.08	ng	#	91
57) Fluorene	11.61	166	327442	43.11	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.34	232	81032	45.25	ng		98
59) Diethylphthalate	11.49	149	330154	43.46	ng		99
60) 4-Chlorophenyl-phenylether	11.62	204	157409	43.01	ng		94
61) 4-Nitroaniline	11.64	138	75548	44.24	ng		91
62) Azobenzene	11.82	77	304839	42.29	ng		96
64) 4,6-Dinitro-2-methylphenol	11.68	198	38407	44.66	ng		99
65) n-Nitrosodiphenylamine	11.77	169	294434	40.92	ng		100
66) 4-Bromophenyl-phenylether	12.23	248	96117	37.85	ng		97
67) Hexachlorobenzene	12.28	284	99814	36.62	ng		96
68) Atrazine	12.44	200	92769	39.65	ng		99
69) Pentachlorophenol	12.54	266	118265	82.55	ng		99
70) Phenanthrene	12.80	178	493220	39.24	ng		99
71) Anthracene	12.86	178	509726	40.86	ng		99
72) Carbazole	13.07	167	485052	40.90	ng		99
73) Di-n-butylphthalate	13.52	149	557779	40.05	ng	#	98
74) Fluoranthene	14.27	202	549711	40.03	ng		98
76) Benzidine	14.46	184	188681	23.91	ng		98
77) Pyrene	14.55	202	578325	40.47	ng		99
79) Butylbenzylphthalate	15.38	149	247057	42.02	ng	#	86
80) Benzo(a)anthracene	16.04	228	547351	39.98	ng		99
81) 3,3'-Dichlorobenzidine	16.02	252	129133	25.74	ng	#	97
82) Chrysene	16.09	228	511491	39.79	ng		99
83) Bis(2-ethylhexyl)phthalate	16.11	149	353231	37.47	ng		99
84) Di-n-octyl phthalate	16.91	149	619291	39.35	ng		96
87) Benzo(b)fluoranthene	17.35	252	590400	45.05	ng	#	95
88) Benzo(k)fluoranthene	17.35	252	590400	45.97	ng		100
89) Benzo(a)pyrene	17.73	252	527073	42.23	ng		98
90) Dibenzo(a,h)anthracene	19.23	278	512696	43.07	ng		99
91) Benzo(g,h,i)perylene	19.62	276	570641	47.49	ng		97

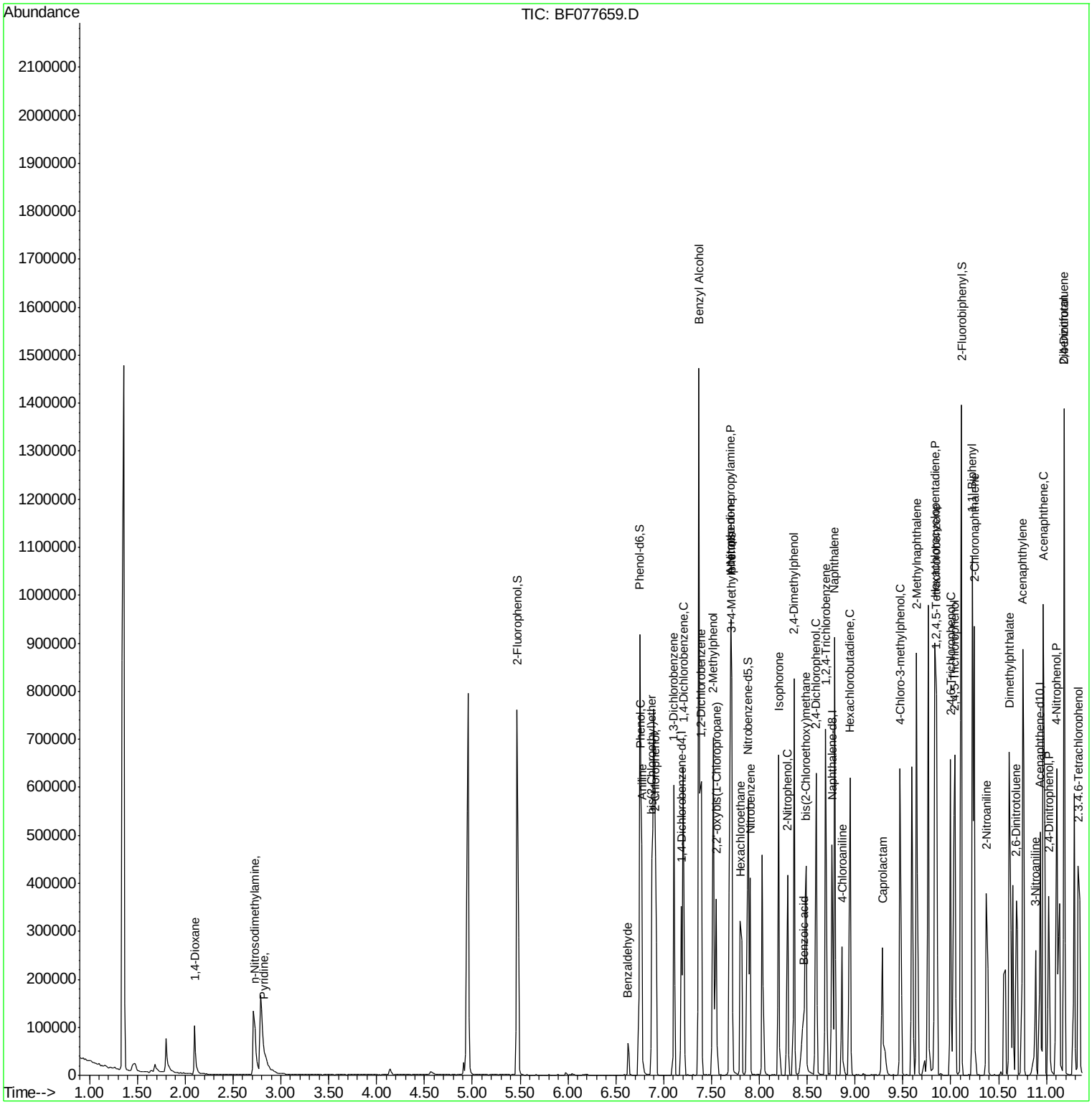
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077659.D
Acq On : 10 Mar 2015 14:20
Operator : TP/IZ
Sample : PB81894BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB81894BS

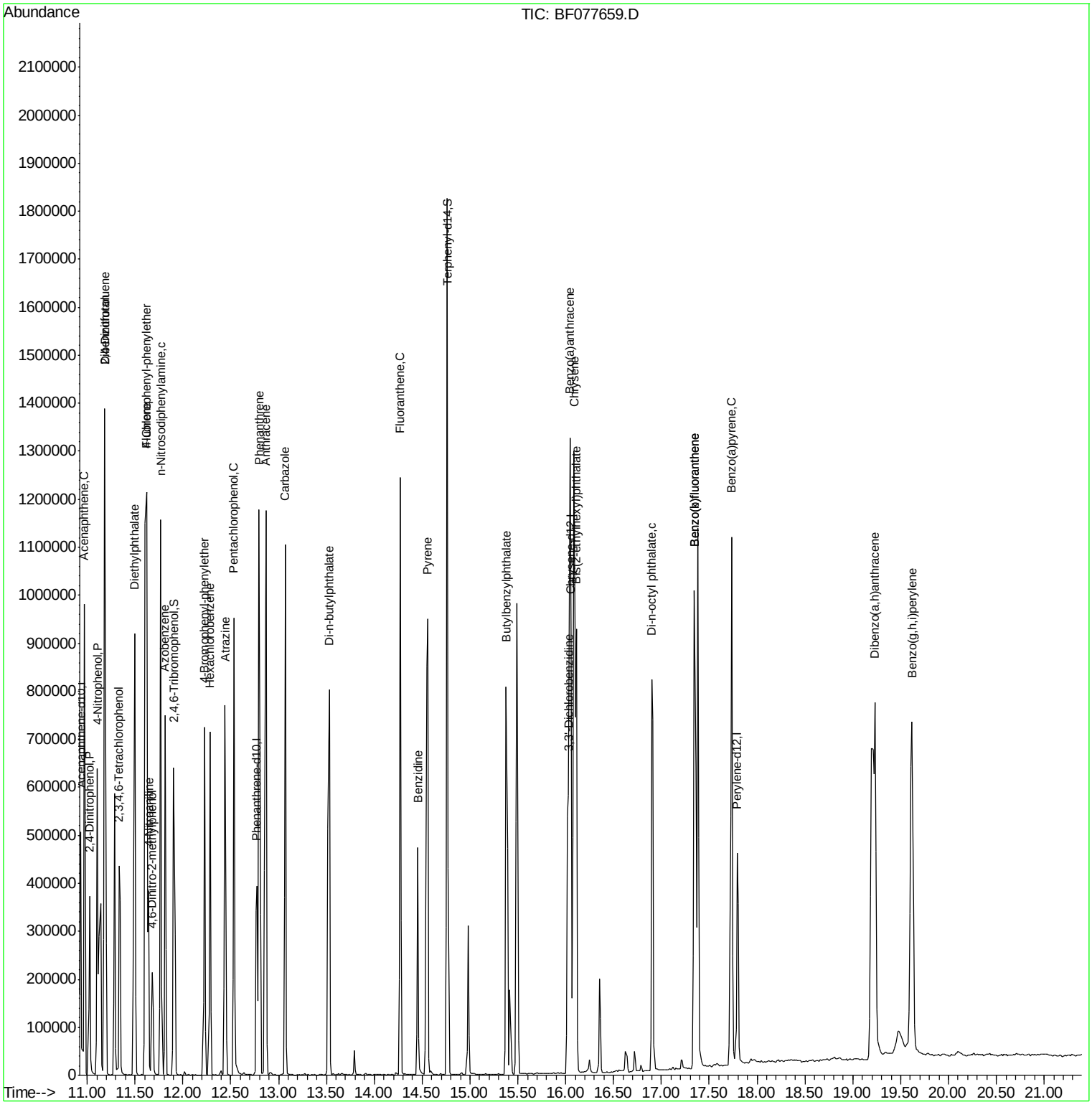
Quant Time: Mar 11 00:10:44 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 11 00:54:19 2015
Response via : Initial Calibration

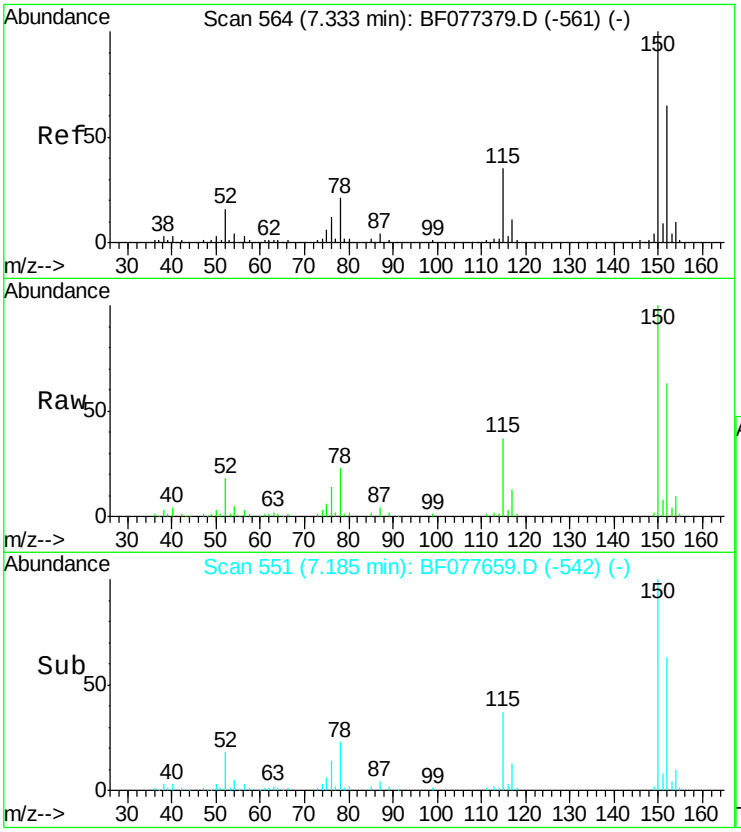


Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077659.D
Acq On : 10 Mar 2015 14:20
Operator : TP/IZ
Sample : PB81894BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Quant Time: Mar 11 00:10:44 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 11 00:54:19 2015
Response via : Initial Calibration



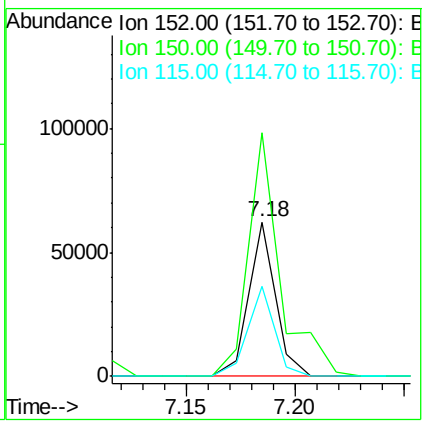


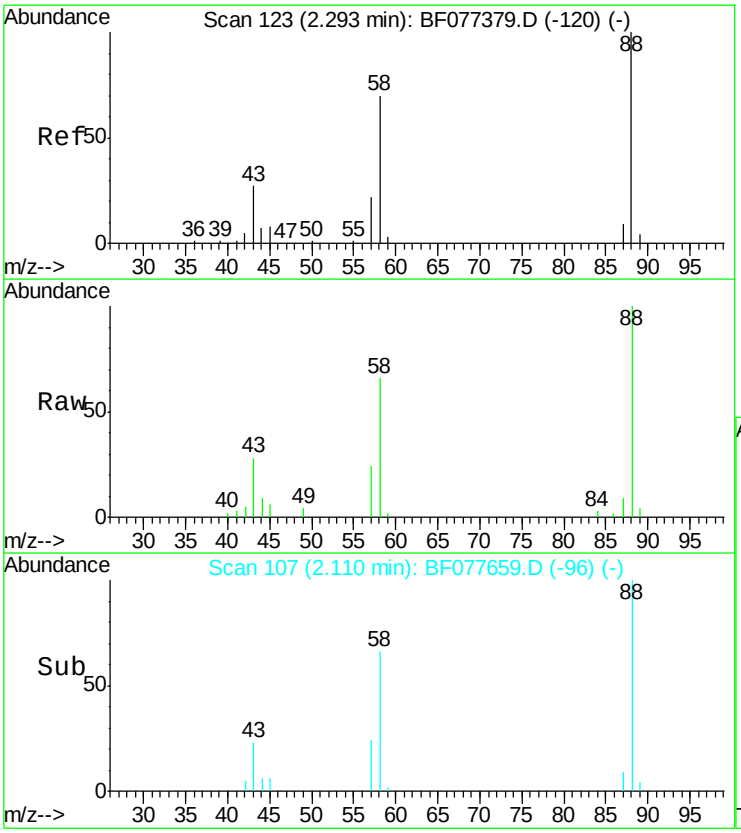
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.18 min Scan# 551
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:152 Resp: 53337

Ion	Ratio	Lower	Upper
152	100		
150	157.8	124.0	186.0
115	58.3	49.4	74.2

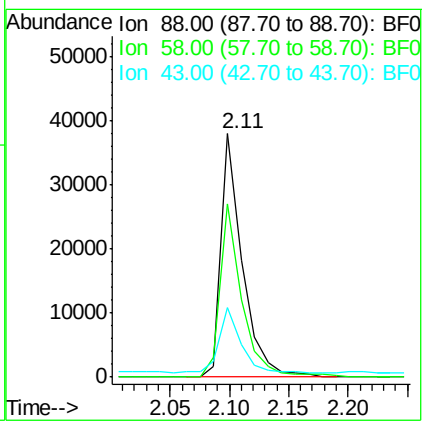


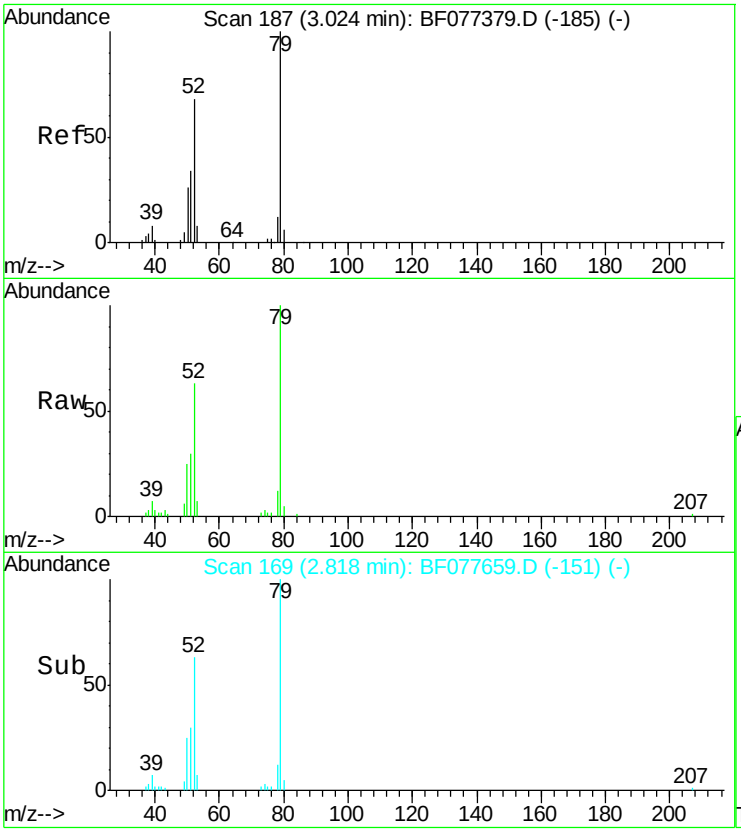


#2
1,4-Dioxane
Concen: 34.53 ng
RT: 2.11 min Scan# 107
Delta R.T. 0.02 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion: 88 Resp: 46817

Ion	Ratio	Lower	Upper
88	100		
58	73.4	62.1	93.1
43	27.6	24.0	36.0



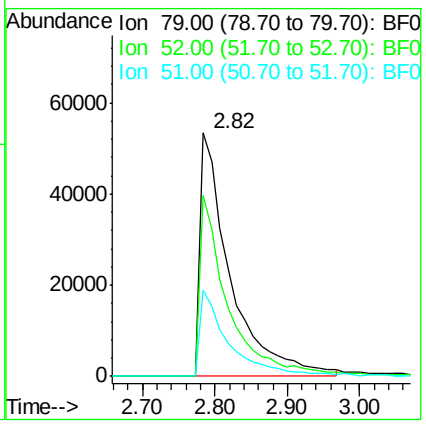


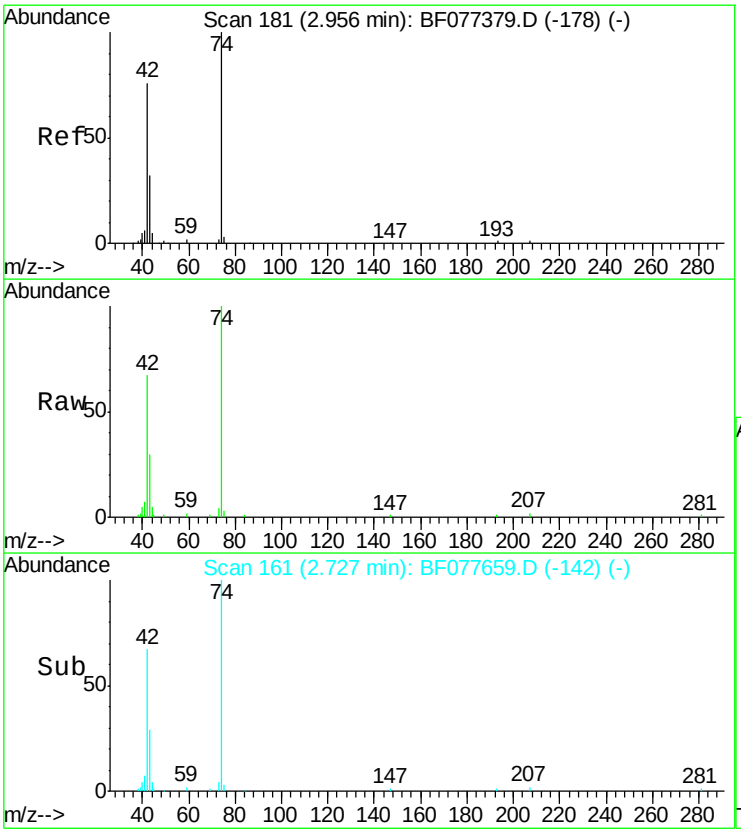
#3
Pyridine
Concen: 39.79 ng
RT: 2.82 min Scan# 169
Delta R.T. 0.01 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion: 79 Resp: 154345

Ion	Ratio	Lower	Upper
79	100		
52	63.4	57.7	86.5
51	30.4	28.5	42.7

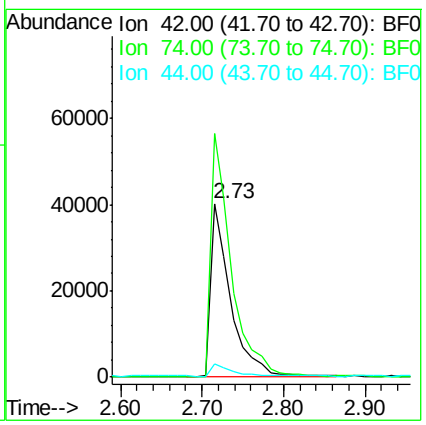


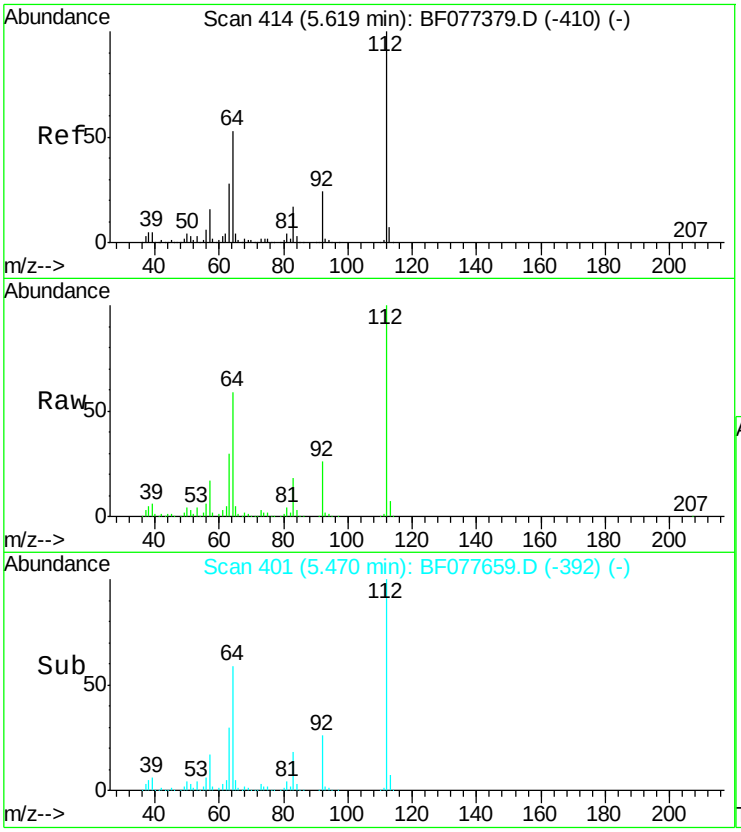


#4
n-Nitrosodimethylamine
Concen: 40.96 ng
RT: 2.73 min Scan# 161
Delta R.T. 0.02 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion: 42 Resp: 69067

Ion	Ratio	Lower	Upper
42	100		
74	149.3	107.1	160.7
44	7.9	6.7	10.1



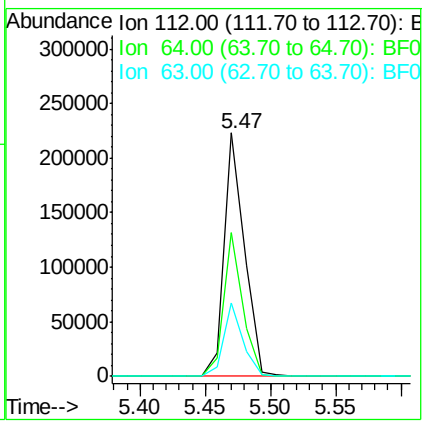


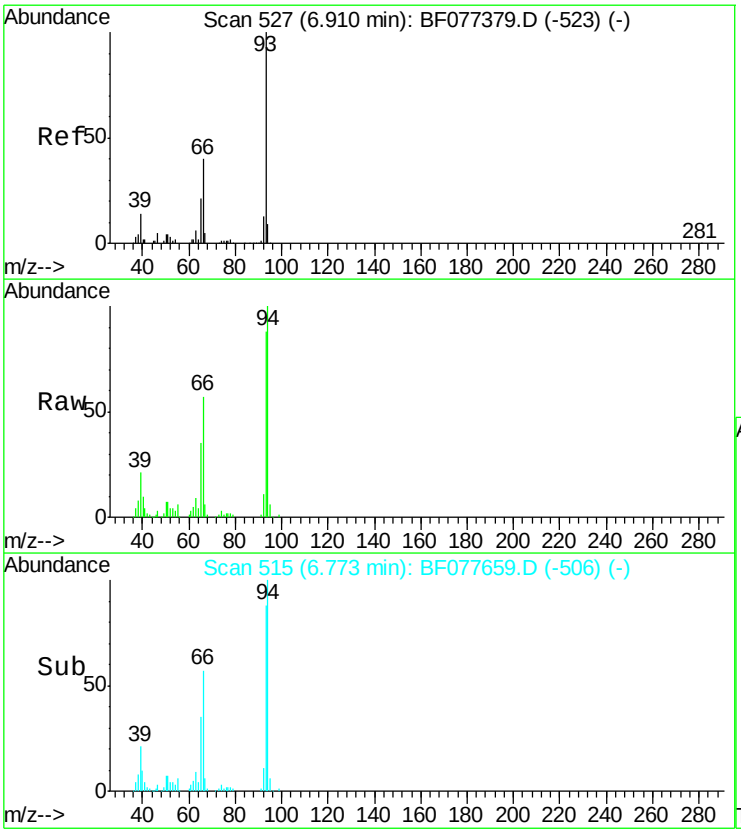
#5
2-Fluorophenol
Concen: 75.76 ng
RT: 5.47 min Scan# 401
Delta R.T. 0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:112 Resp: 242054

Ion	Ratio	Lower	Upper
112	100		
64	59.0	48.5	72.7
63	30.3	25.0	37.4

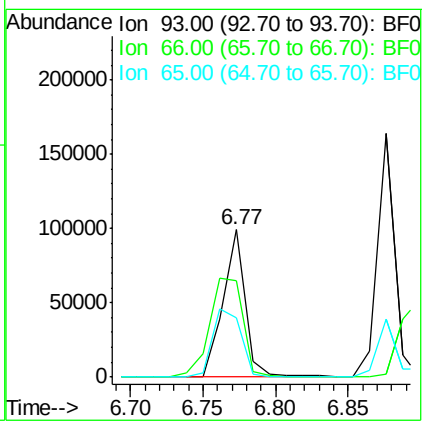


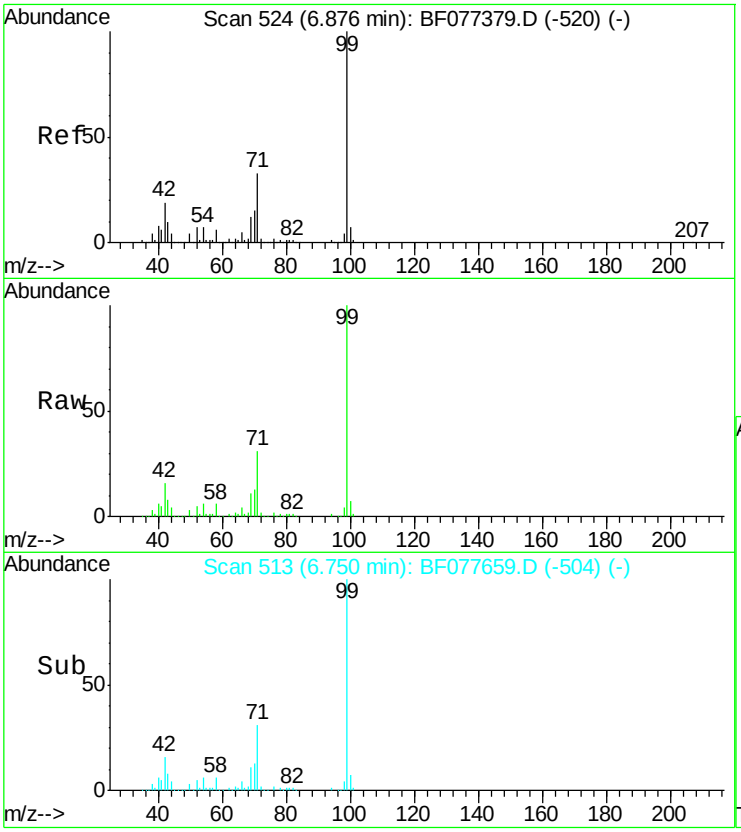


#6
Aniline
Concen: 18.66 ng
RT: 6.77 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion: 93 Resp: 105934

Ion	Ratio	Lower	Upper
93	100		
66	65.1	29.1	43.7#
65	40.0	14.6	22.0#



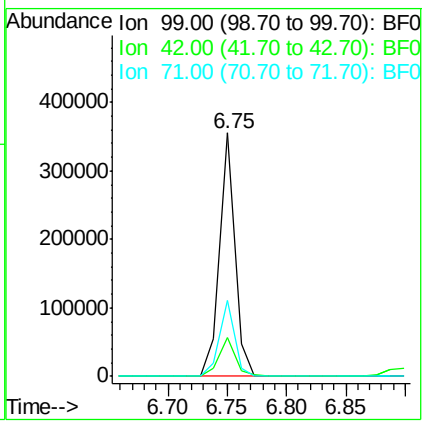


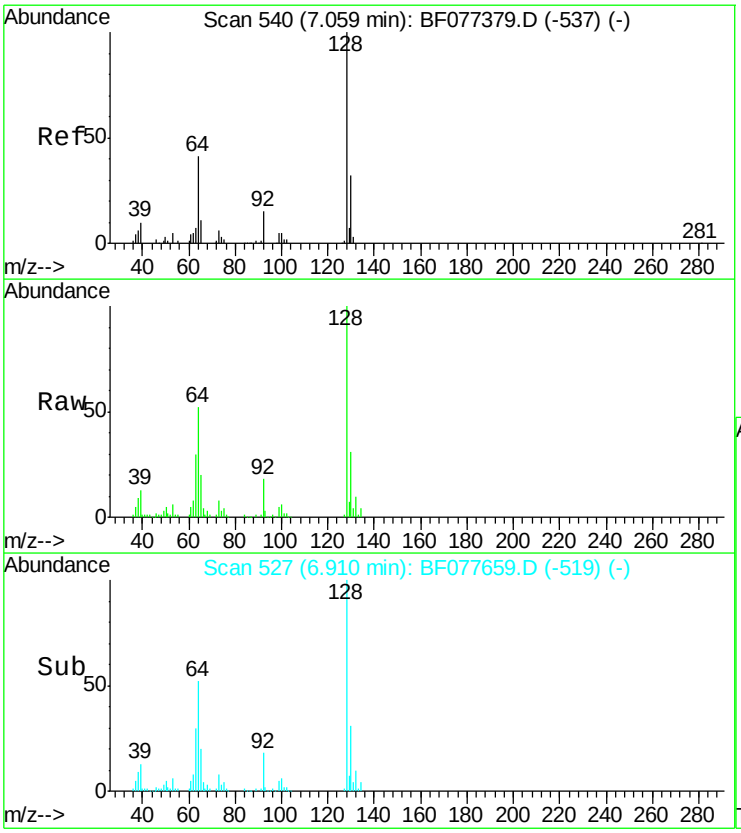
#7
Phenol-d6
Concen: 76.89 ng
RT: 6.75 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion: 99 Resp: 315860

Ion	Ratio	Lower	Upper
99	100		
42	15.8	16.2	24.4#
71	31.3	26.7	40.1

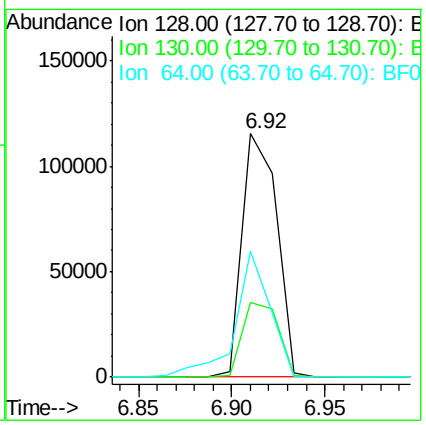


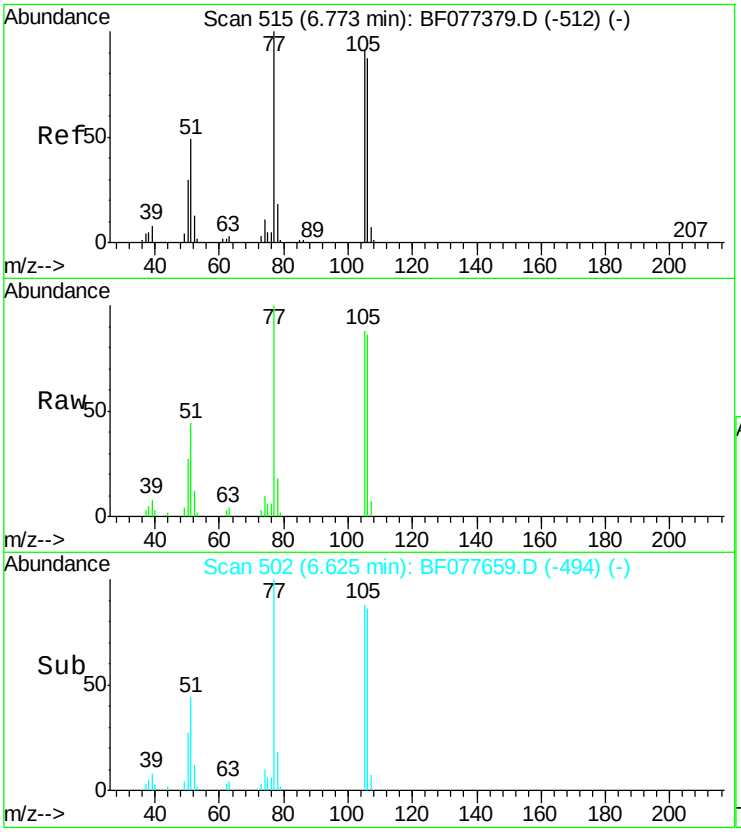


#8
2-Chlorophenol
Concen: 39.46 ng
RT: 6.92 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:128 Resp: 148721

Ion	Ratio	Lower	Upper
128	100		
130	30.9	12.0	52.0
64	51.7	29.2	69.2



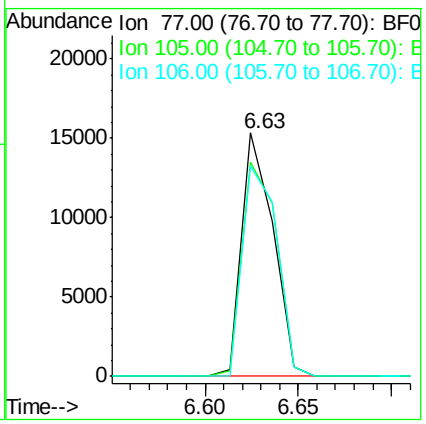


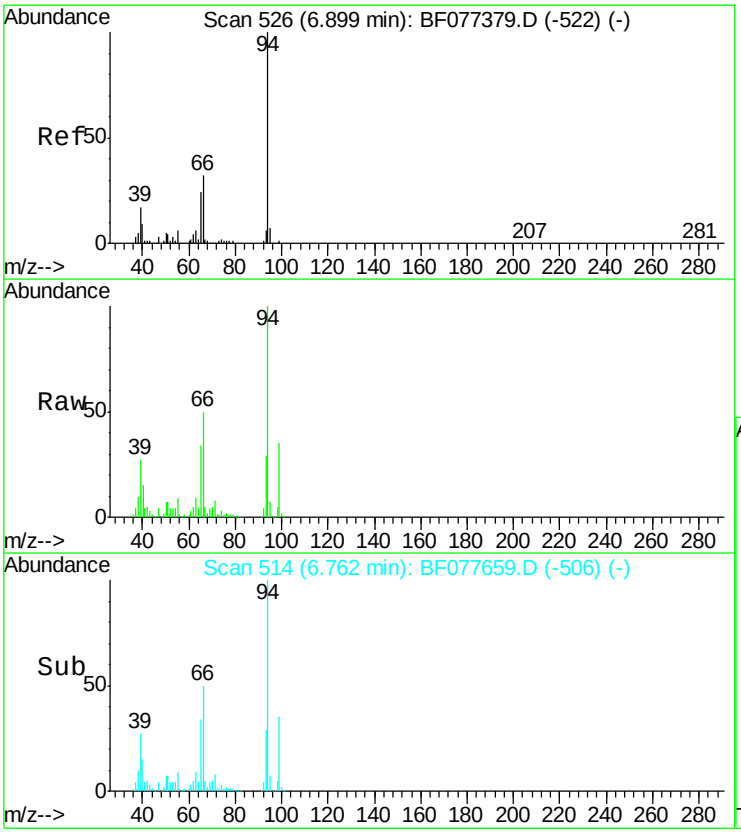
#9
Benzaldehyde
Concen: 7.18 ng
RT: 6.63 min Scan# 502
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion: 77 Resp: 17908

Ion	Ratio	Lower	Upper
77	100		
105	88.0	85.9	125.9
106	86.2	82.9	122.9

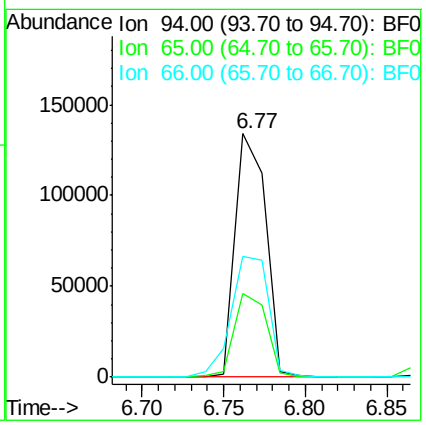


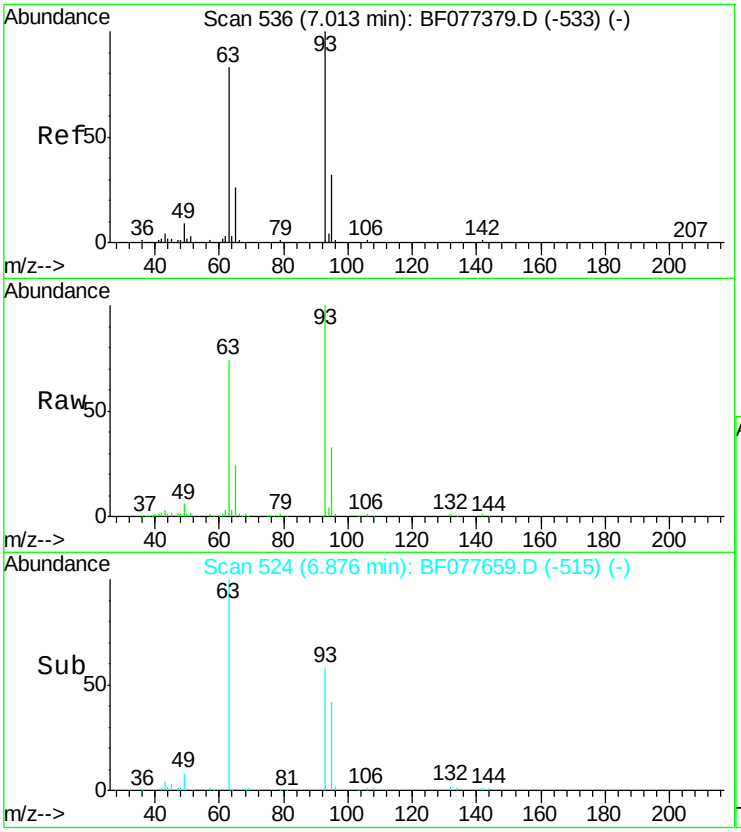


#10
Phenol
Concen: 35.49 ng
RT: 6.77 min Scan# 514
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion: 94 Resp: 172996

Ion	Ratio	Lower	Upper
94	100		
65	34.5	5.7	45.7
66	49.6	13.6	53.6



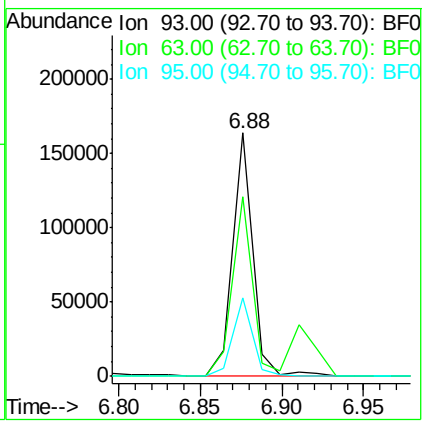


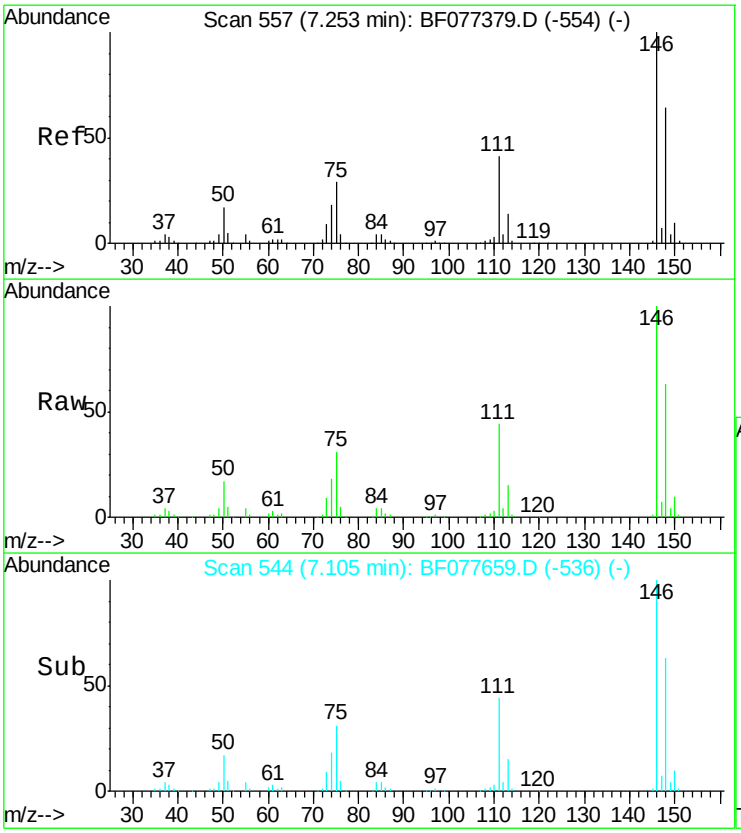
#11
bis(2-Chloroethyl)ether
Concen: 39.30 ng
RT: 6.88 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion: 93 Resp: 137647

Ion	Ratio	Lower	Upper
93	100		
63	74.0	48.7	88.7
95	32.5	13.6	53.6

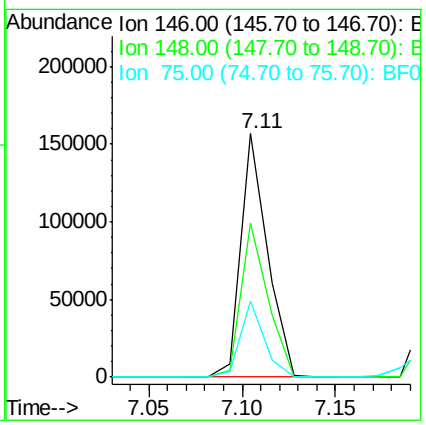


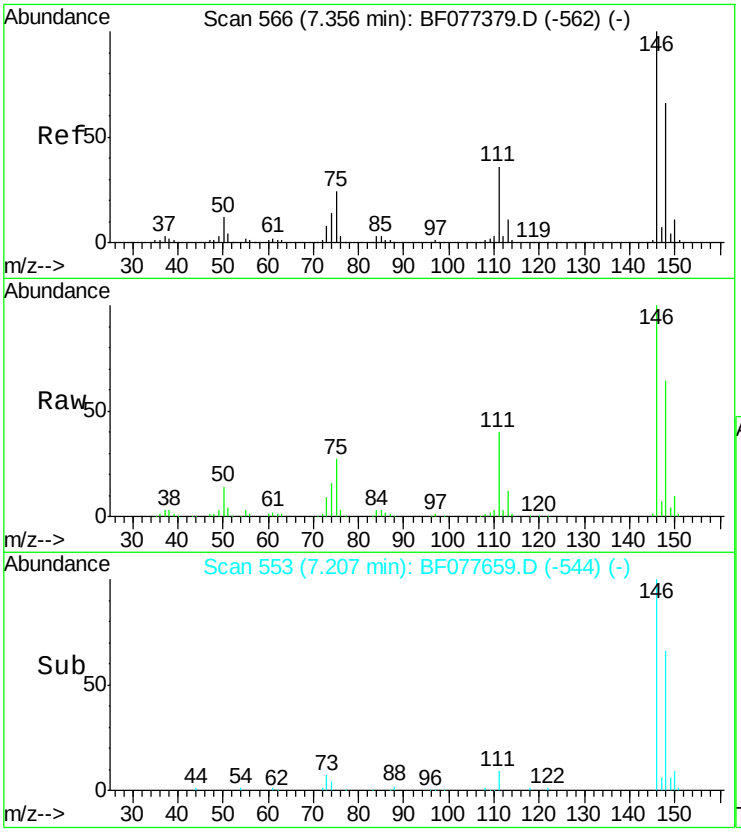


#12
1,3-Dichlorobenzene
Concen: 37.75 ng
RT: 7.11 min Scan# 544
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:146 Resp: 154915

Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.8	74.8
75	31.0	28.2	42.4



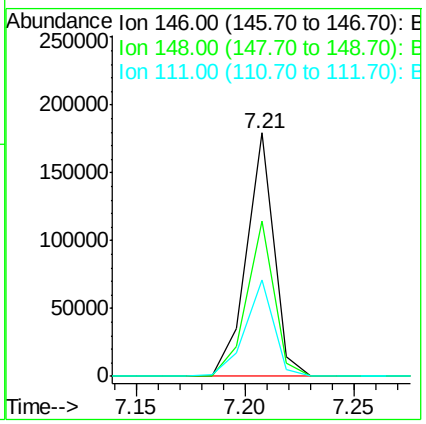


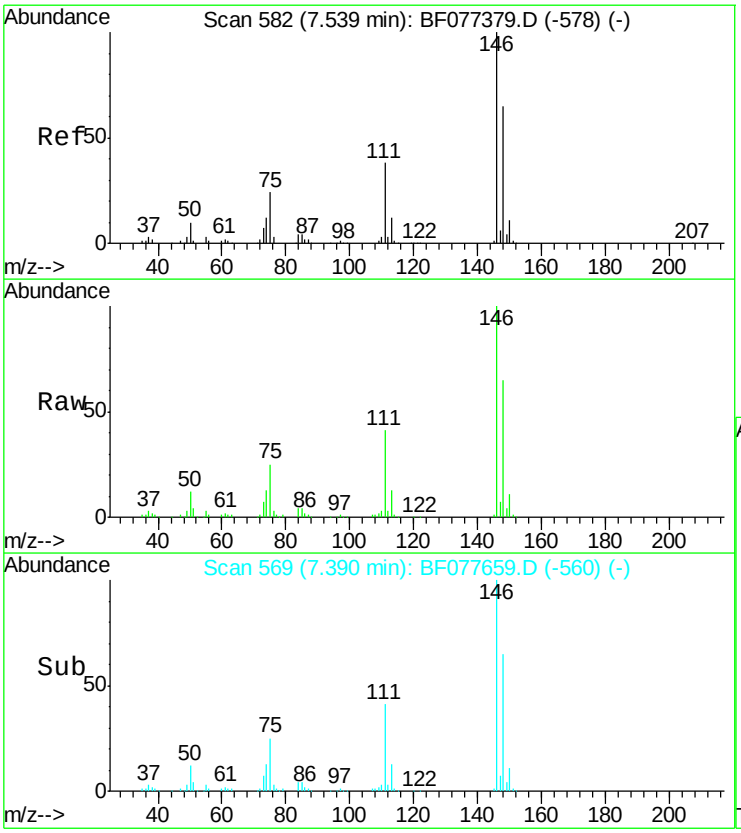
#13
1,4-Dichlorobenzene
Concen: 37.71 ng
RT: 7.21 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:146 Resp: 157436

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.0	78.0
111	39.8	31.9	47.9

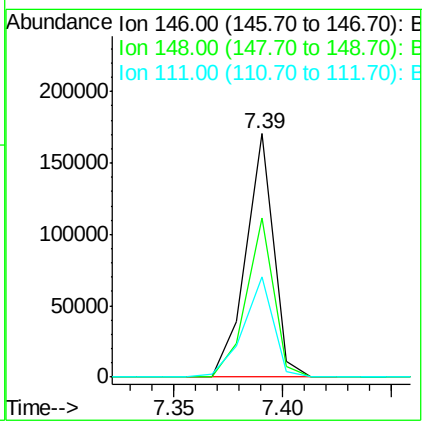


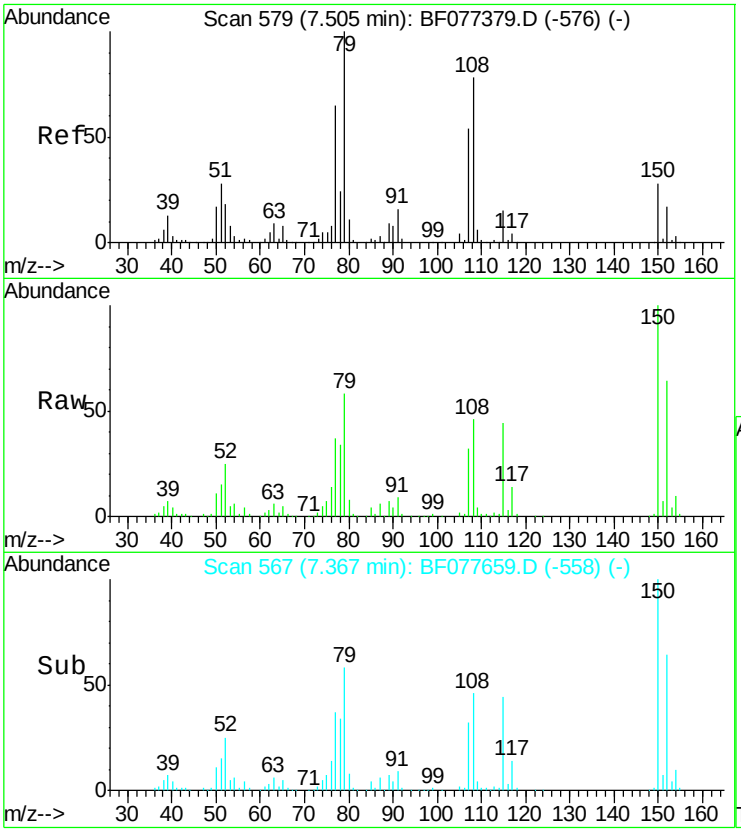


#14
1,2-Dichlorobenzene
Concen: 38.07 ng
RT: 7.39 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:146 Resp: 151194

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.6	77.4
111	41.3	34.2	51.2



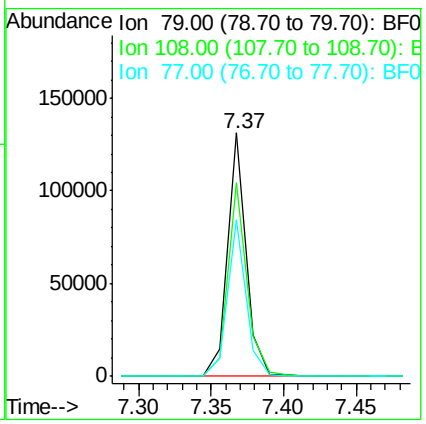


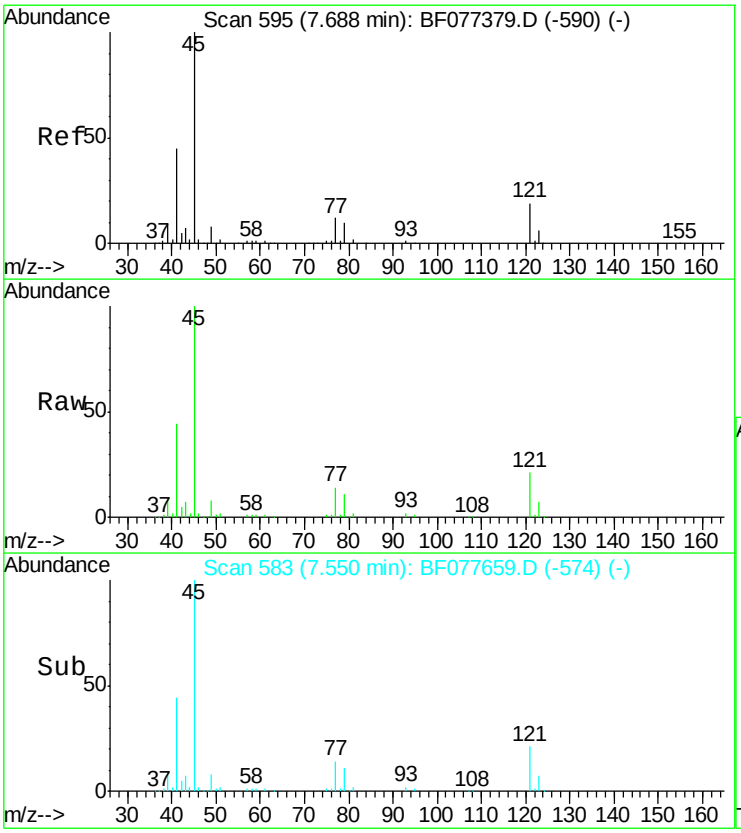
#15
Benzyl Alcohol
Concen: 37.49 ng
RT: 7.37 min Scan# 567
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion: 79 Resp: 117079

Ion	Ratio	Lower	Upper
79	100		
108	79.7	58.3	87.5
77	64.1	51.3	76.9

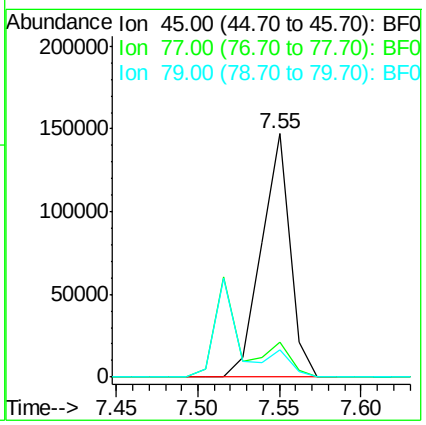


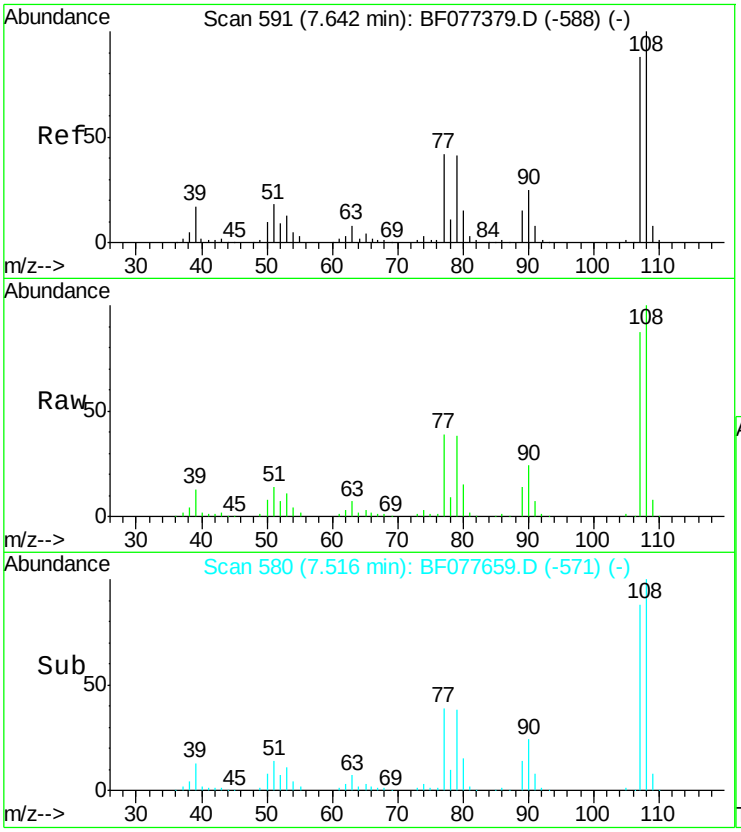


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.97 ng
RT: 7.55 min Scan# 583
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion: 45 Resp: 180083

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	34.6
79	11.0	0.0	31.5



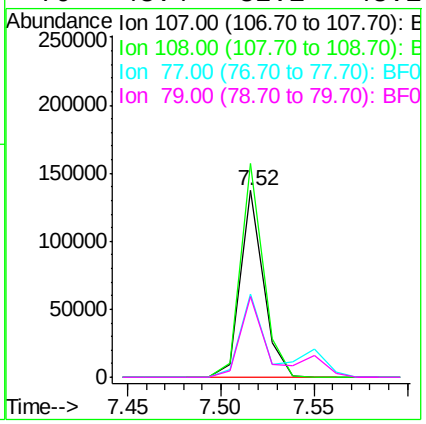


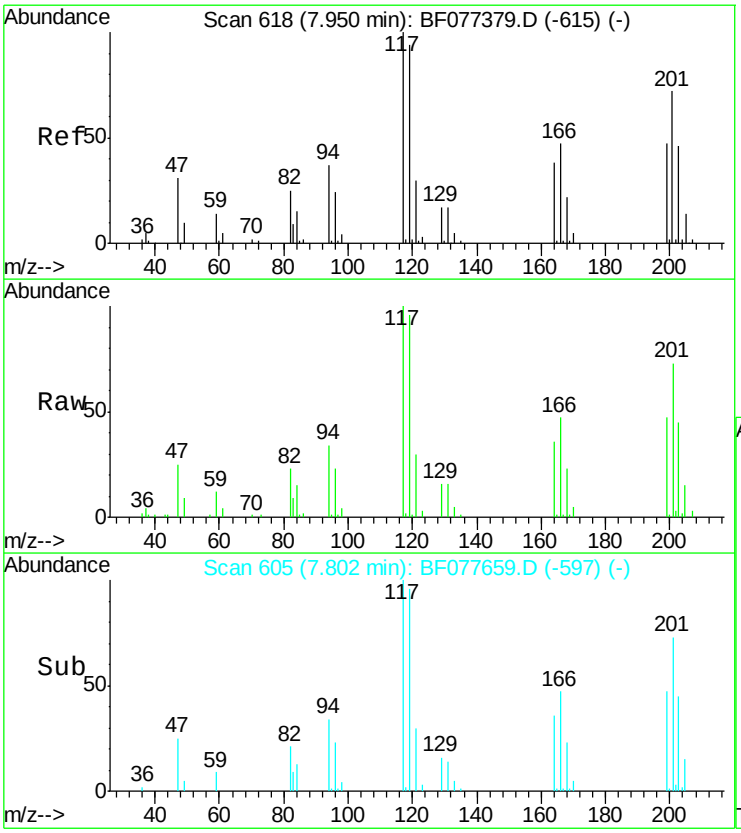
#17
2-Methylphenol
Concen: 40.21 ng
RT: 7.52 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:107 Resp: 118449

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.2	136.8
77	44.4	33.6	50.4
79	43.4	32.1	48.1

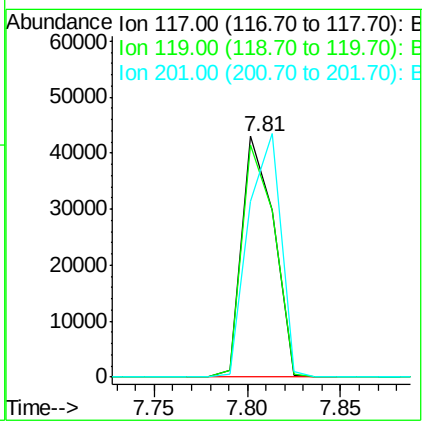


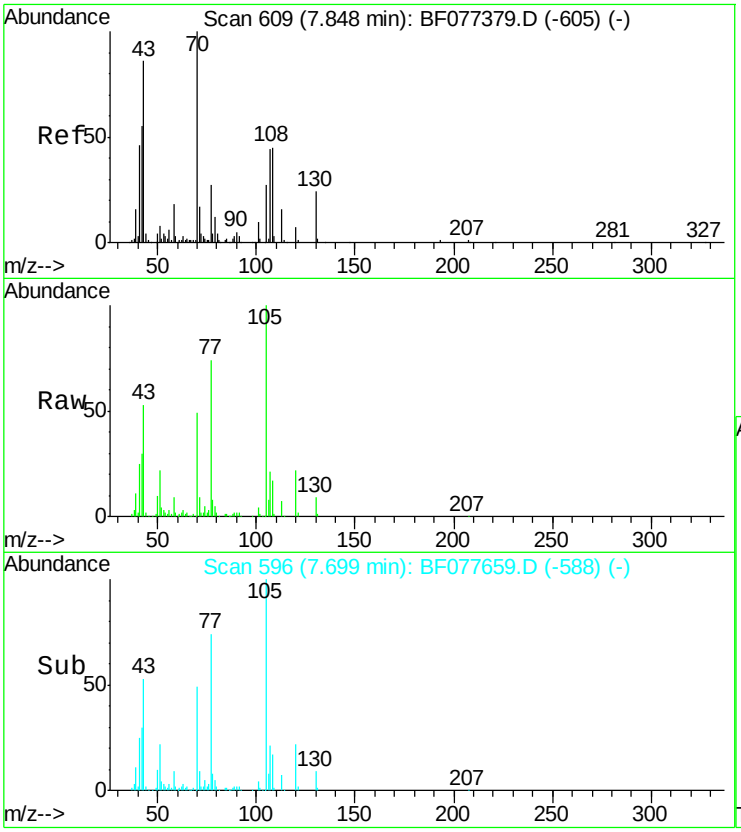


#18
Hexachloroethane
Concen: 36.61 ng
RT: 7.81 min Scan# 605
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:117 Resp: 51052

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.8	116.8
201	73.1	90.6	136.0#



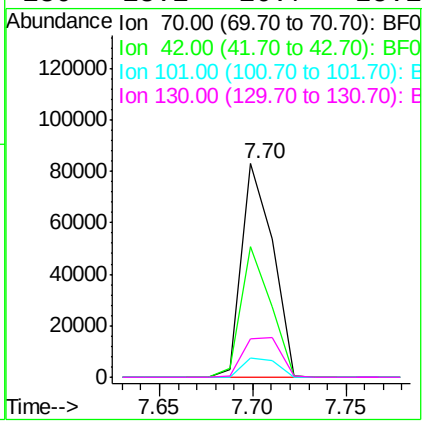


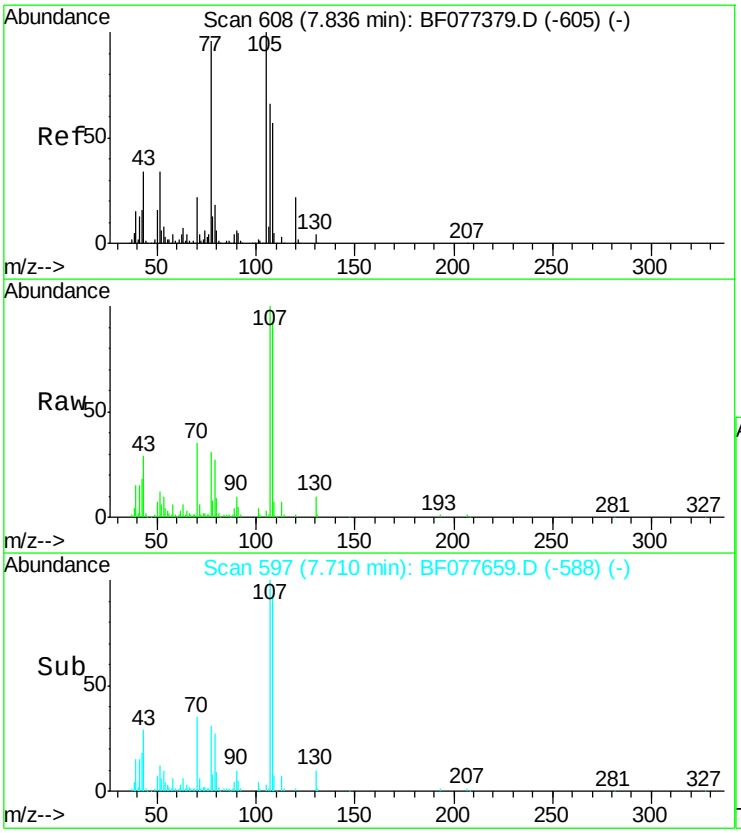
#19
n-Nitroso-di-n-propylamine
Concen: 36.88 ng
RT: 7.70 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion: 70 Resp: 96200

Ion	Ratio	Lower	Upper
70	100		
42	60.9	48.3	72.5
101	8.9	7.5	11.3
130	18.1	16.7	25.1

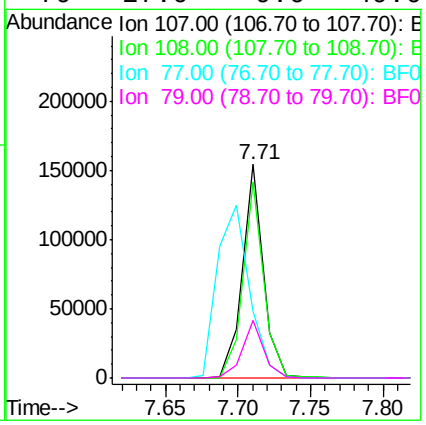


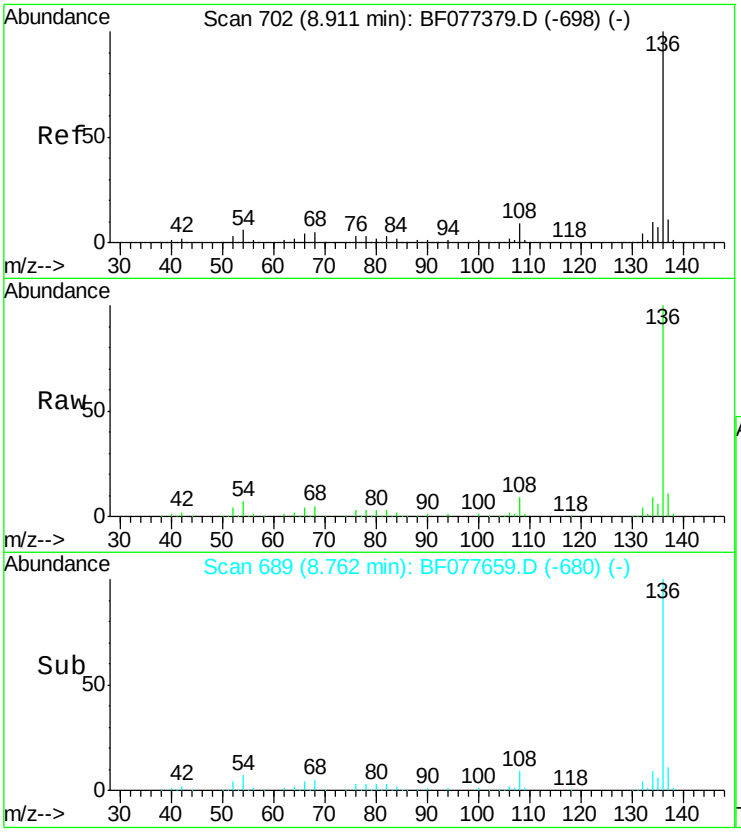


#20
3+4-Methylphenols
Concen: 39.87 ng
RT: 7.71 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:107 Resp: 154711

Ion	Ratio	Lower	Upper
107	100		
108	91.6	76.8	116.8
77	31.4	65.8	105.8#
79	27.0	9.6	49.6



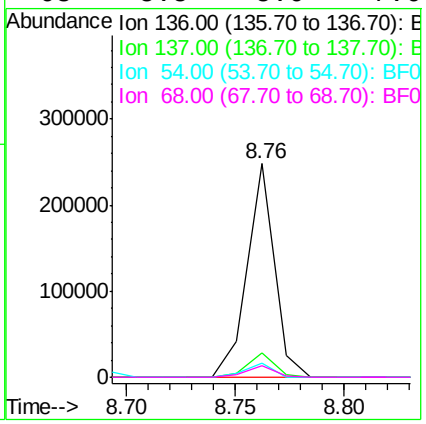


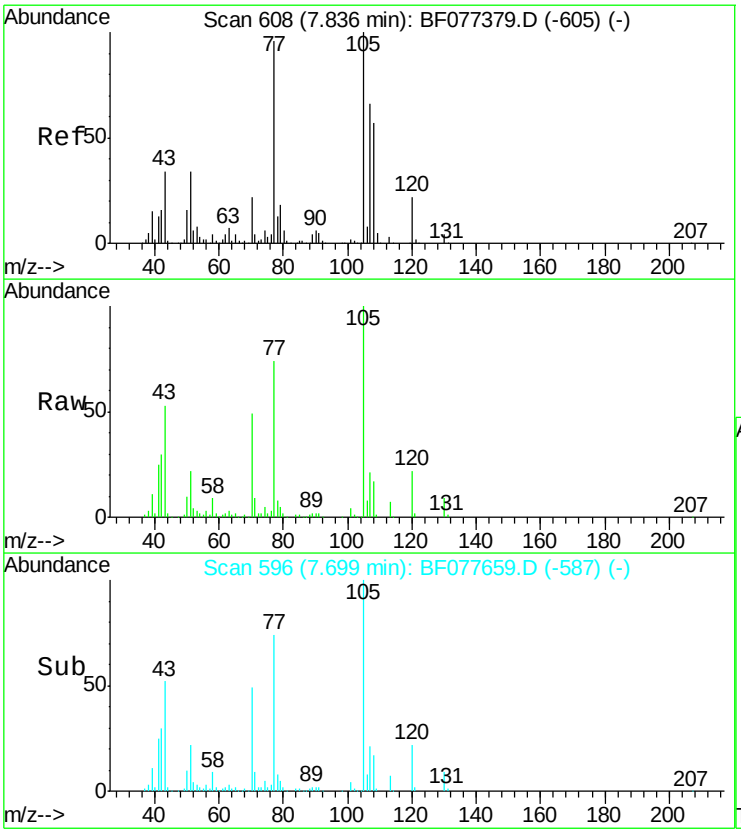
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.76 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:136 Resp: 215875

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	6.9	6.2	9.4
68	5.5	5.0	7.6

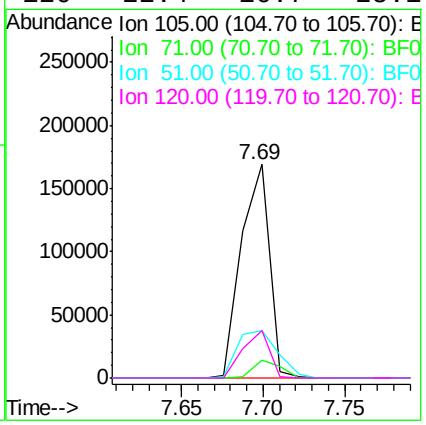


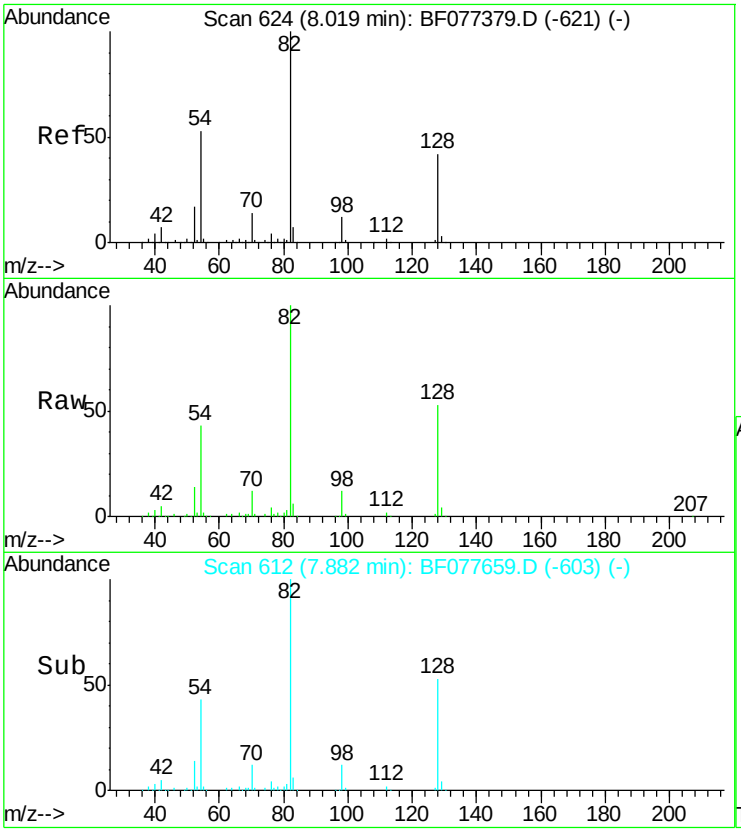


#22
Acetophenone
Concen: 39.55 ng
RT: 7.69 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:105 Resp: 200858

Ion	Ratio	Lower	Upper
105	100		
71	8.5	1.7	2.5#
51	22.1	30.7	46.1#
120	22.4	16.7	25.1



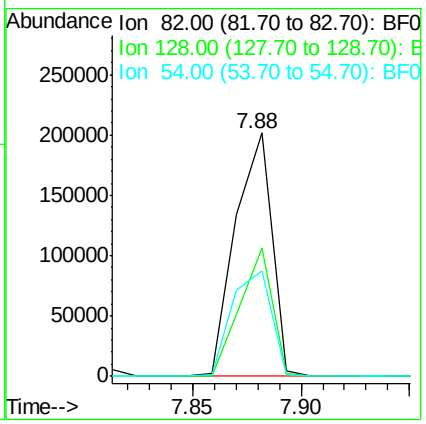


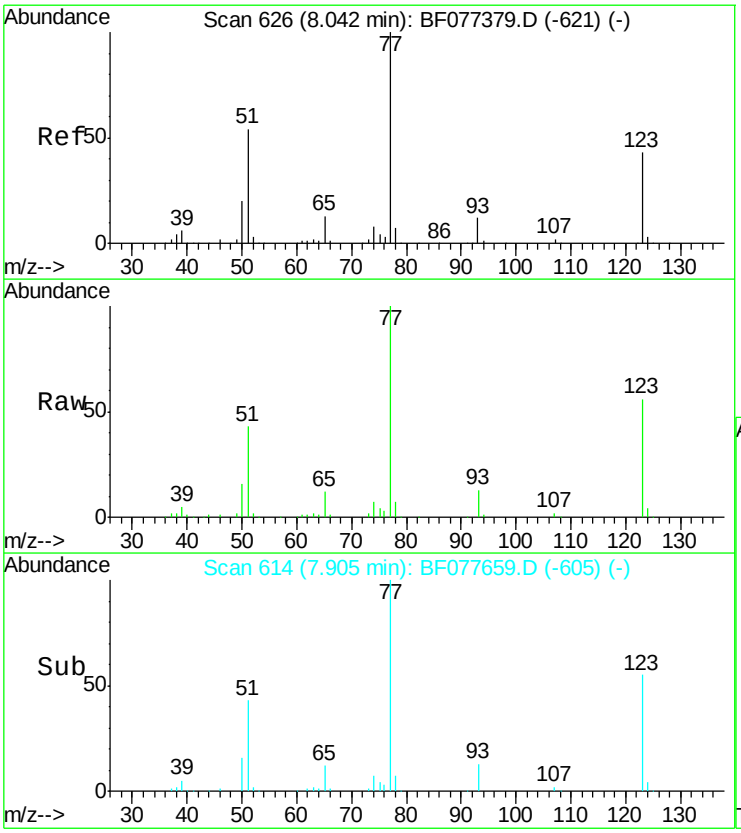
#23
Nitrobenzene-d5
Concen: 67.76 ng
RT: 7.88 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion: 82 Resp: 235238

Ion	Ratio	Lower	Upper
82	100		
128	52.6	43.8	65.8
54	43.1	36.7	55.1

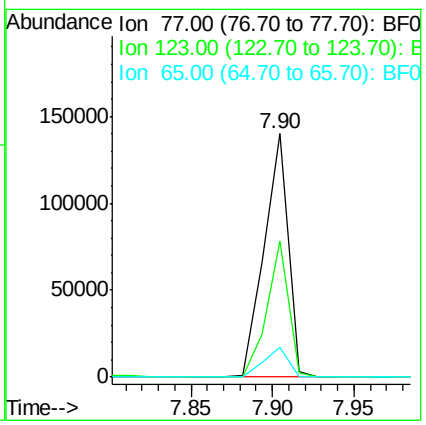


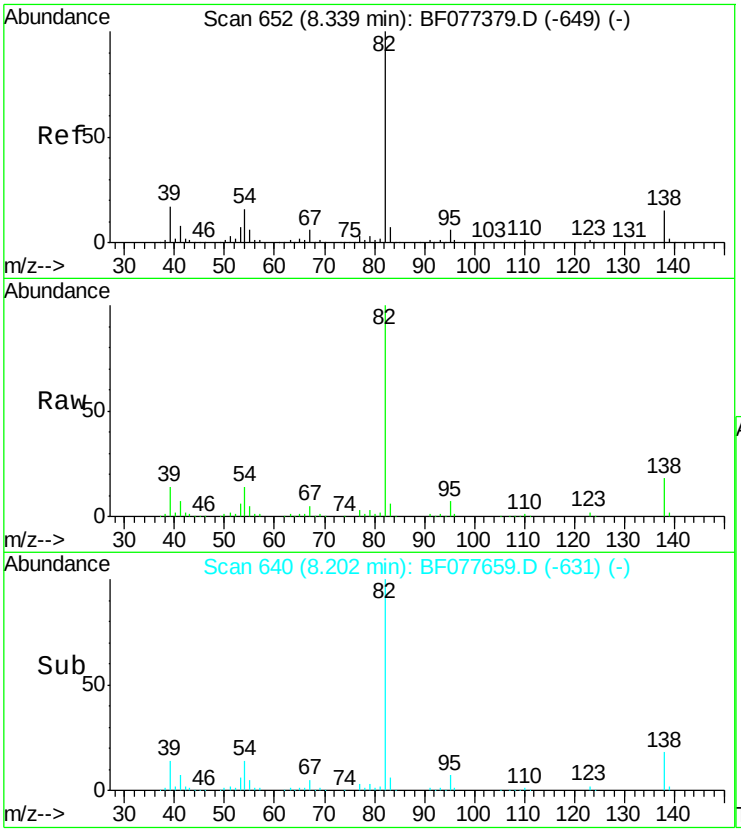


#24
Nitrobenzene
Concen: 39.55 ng
RT: 7.90 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion: 77 Resp: 144457

Ion	Ratio	Lower	Upper
77	100		
123	56.0	45.9	68.9
65	12.1	9.5	14.3



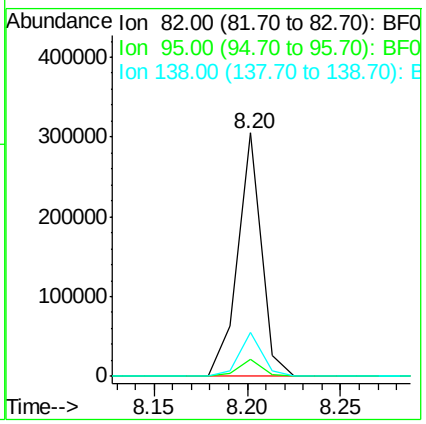


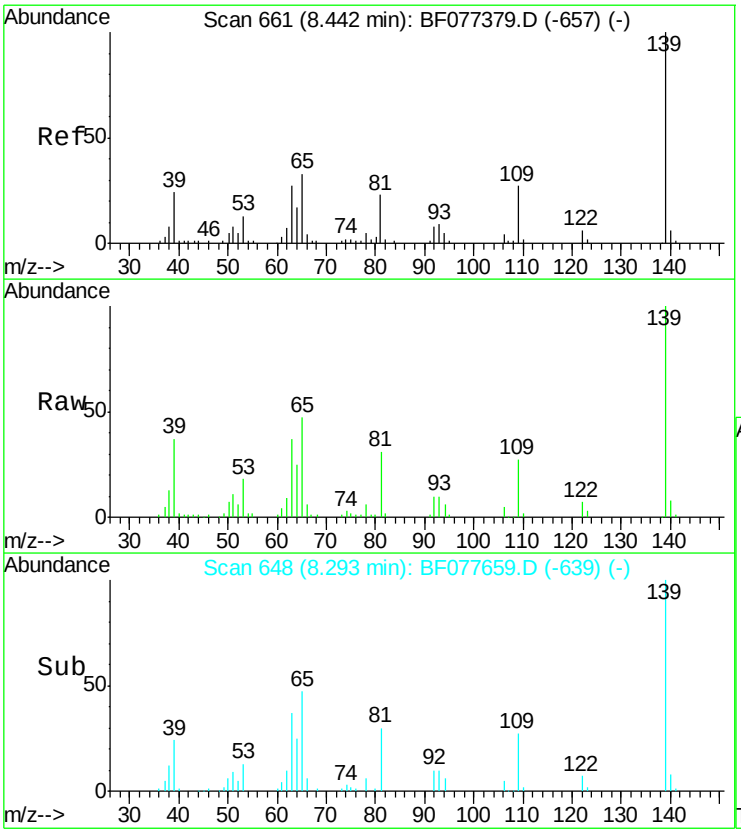
#25
Isophorone
Concen: 39.26 ng
RT: 8.20 min Scan# 640
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion: 82 Resp: 270379

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	18.2	16.3	24.5

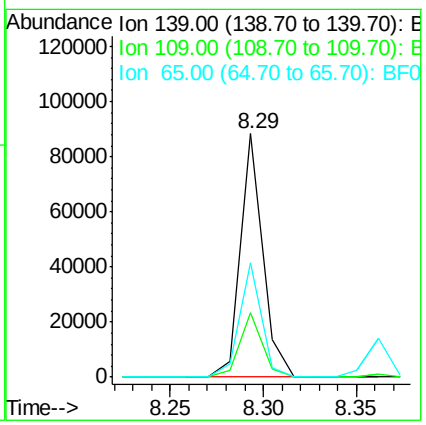


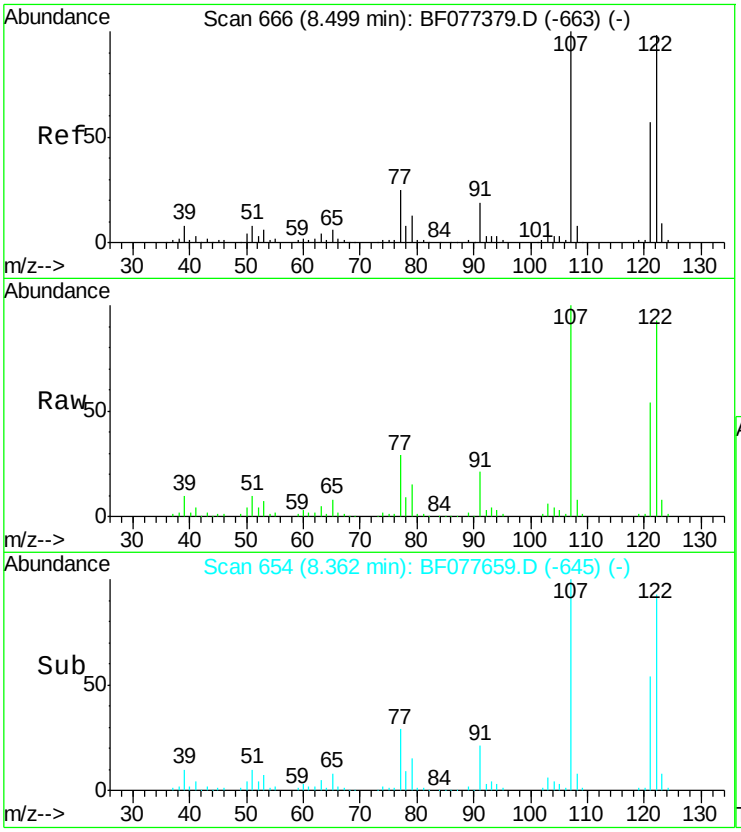


#26
2-Nitrophenol
Concen: 49.51 ng
RT: 8.29 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:139 Resp: 74113

Ion	Ratio	Lower	Upper
139	100		
109	26.6	22.6	34.0
65	47.1	36.4	54.6



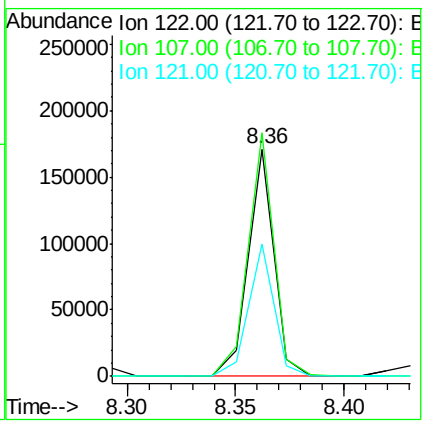


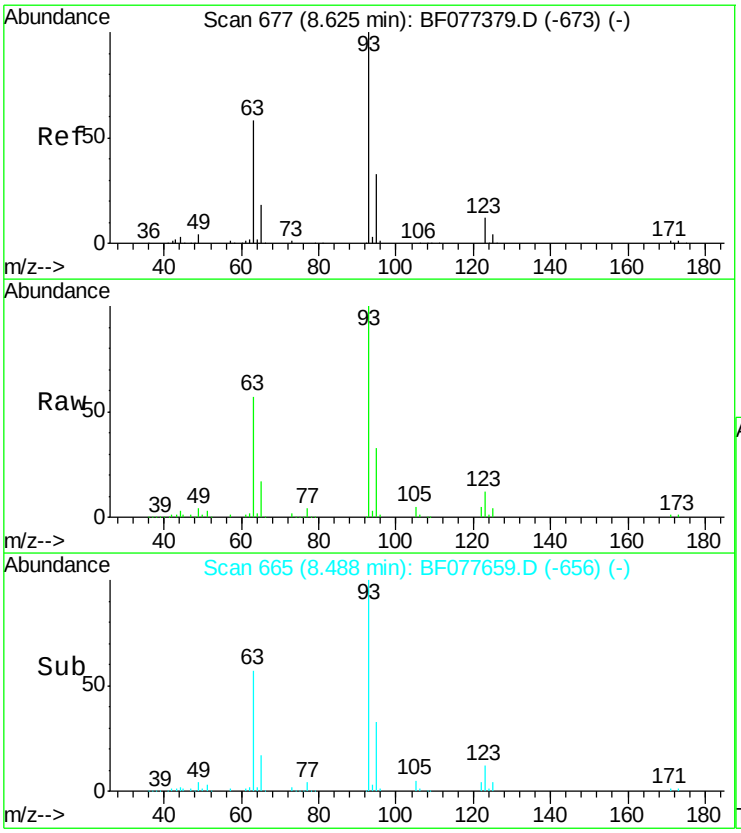
#27
2,4-Dimethylphenol
Concen: 41.79 ng
RT: 8.36 min Scan# 654
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:122 Resp: 139974

Ion	Ratio	Lower	Upper
122	100		
107	107.1	86.6	130.0
121	58.3	47.4	71.0

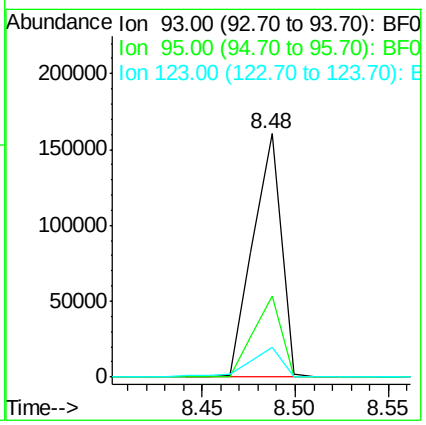


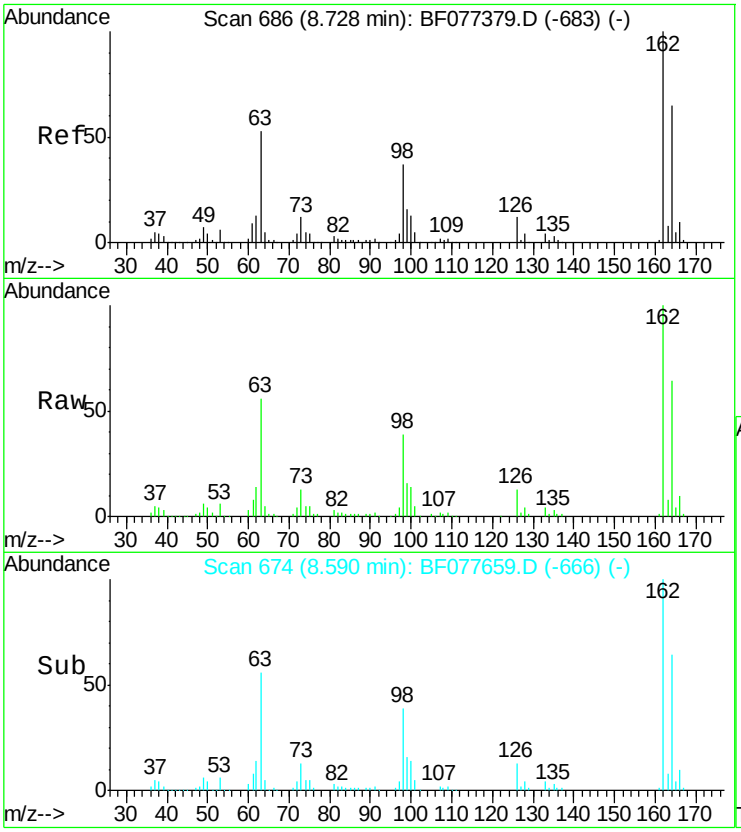


#28
bis(2-Chloroethoxy)methane
Concen: 38.63 ng
RT: 8.48 min Scan# 665
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion: 93 Resp: 168080

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.4	39.6
123	12.4	8.7	13.1



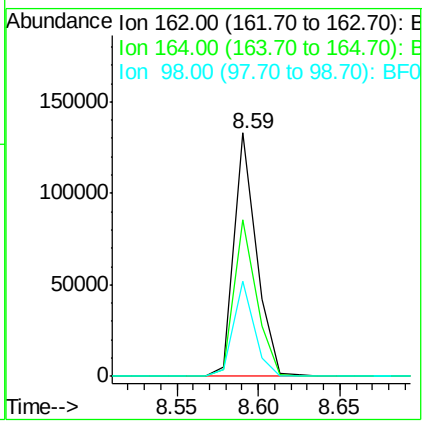


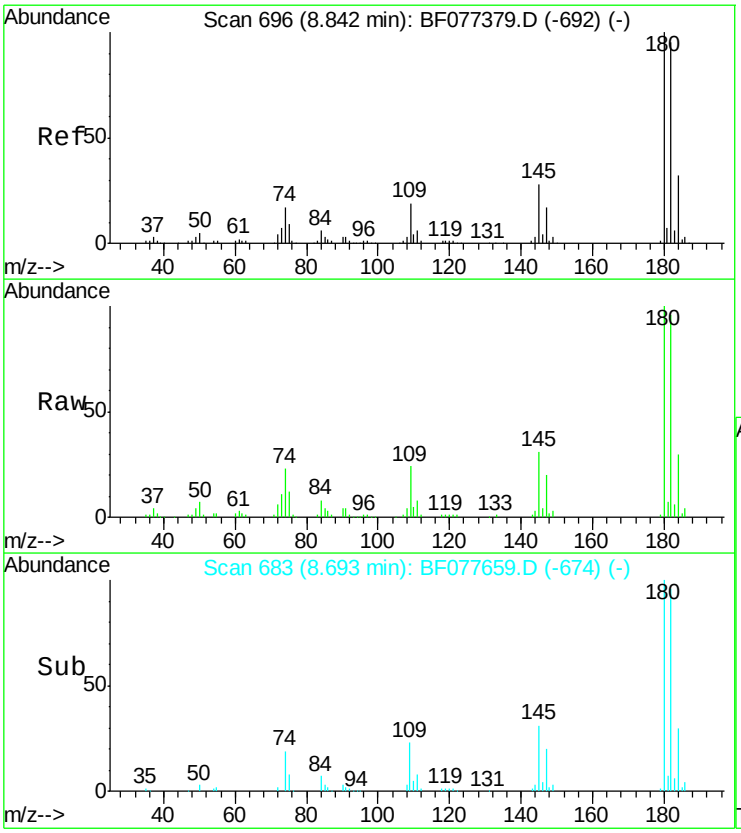
#29
2,4-Dichlorophenol
Concen: 39.92 ng
RT: 8.59 min Scan# 674
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:162 Resp: 125503

Ion	Ratio	Lower	Upper
162	100		
164	64.2	46.4	86.4
98	39.2	6.9	46.9

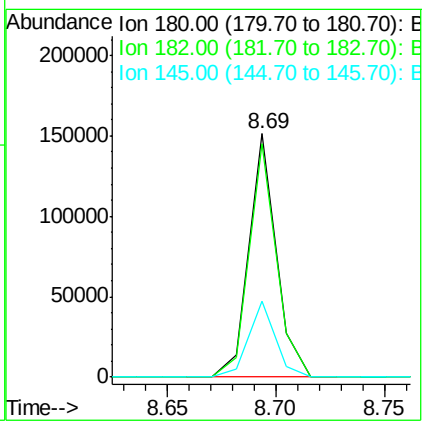


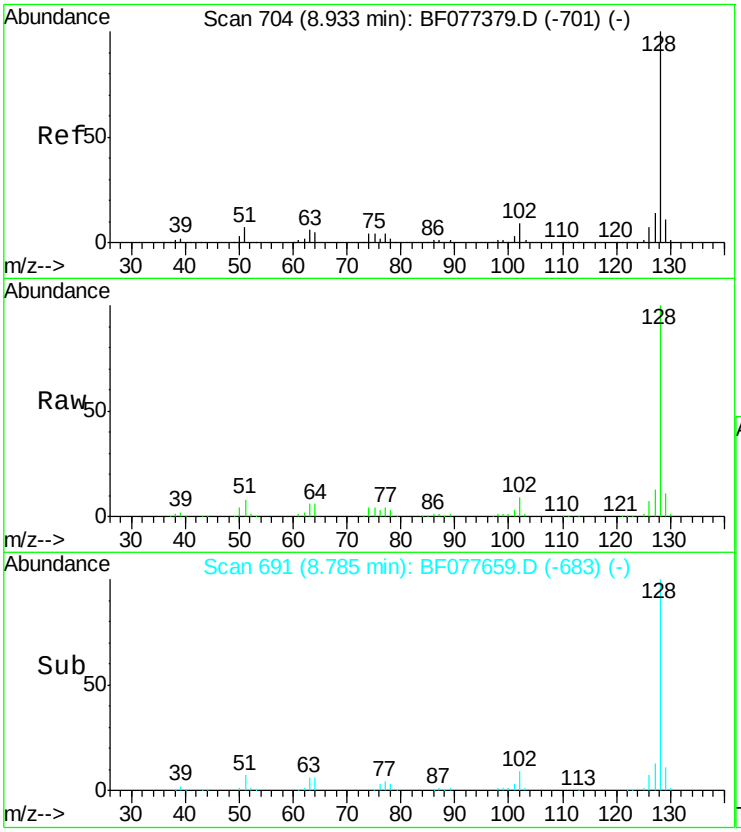


#30
1,2,4-Trichlorobenzene
Concen: 38.14 ng
RT: 8.69 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:180 Resp: 131814

Ion	Ratio	Lower	Upper
180	100		
182	96.1	76.2	114.4
145	31.1	24.5	36.7



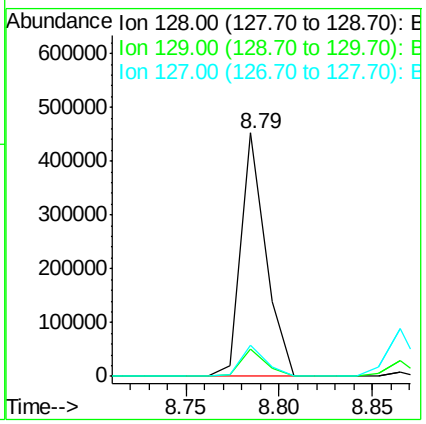


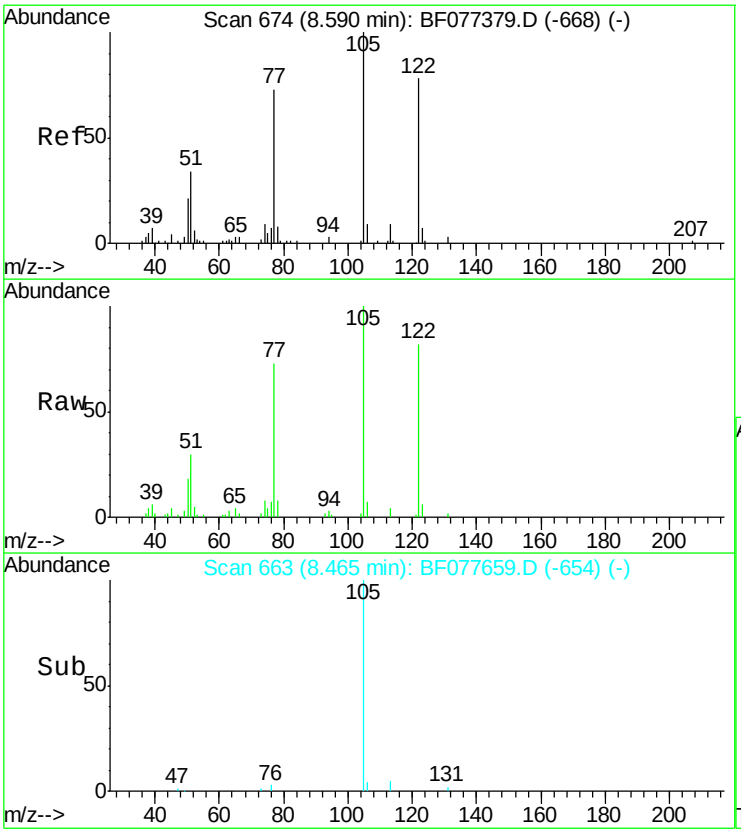
#31
Naphthalene
Concen: 38.96 ng
RT: 8.79 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:128 Resp: 420637

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.0
127	12.8	10.6	15.8

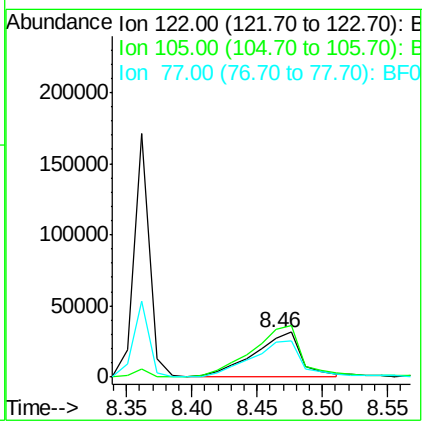


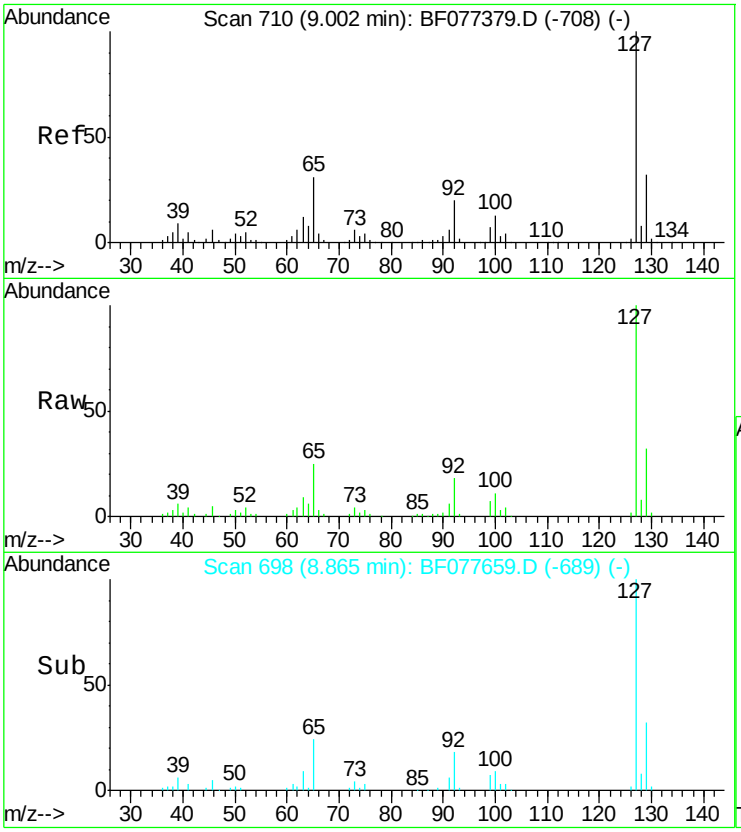


#32
Benzoic acid
Concen: 48.50 ng
RT: 8.46 min Scan# 663
Delta R.T. 0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:122 Resp: 78934

Ion	Ratio	Lower	Upper
122	100		
105	122.7	100.3	140.3
77	89.7	68.7	108.7



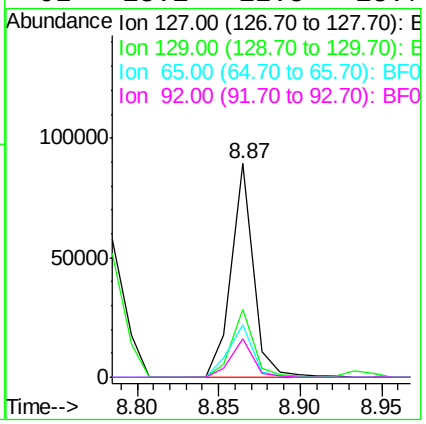


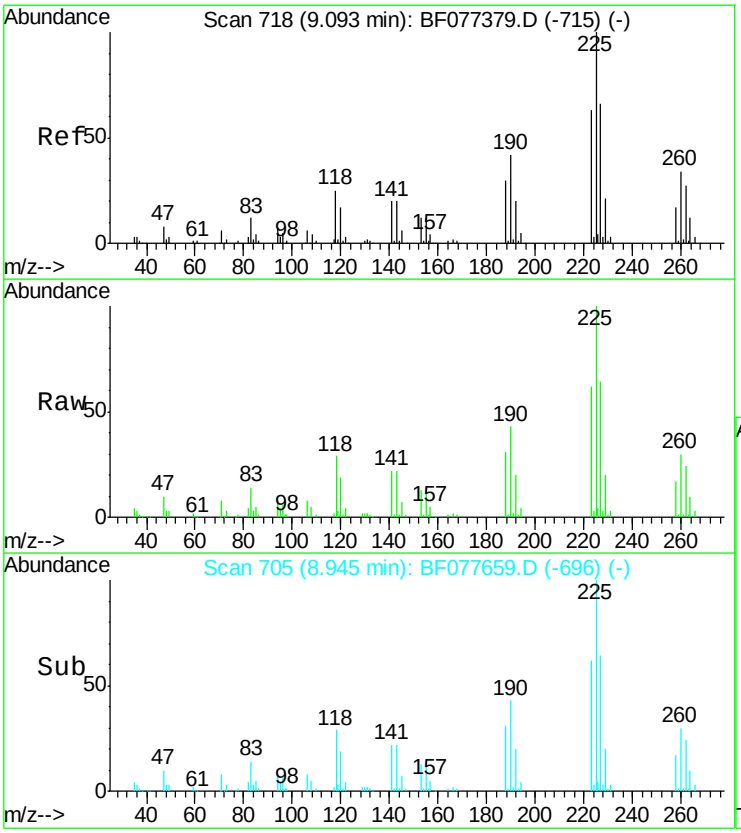
#33
4-Chloroaniline
Concen: 17.52 ng
RT: 8.87 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:127 Resp: 84101

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.9	40.3
65	24.7	16.7	25.1
92	18.1	12.5	18.7

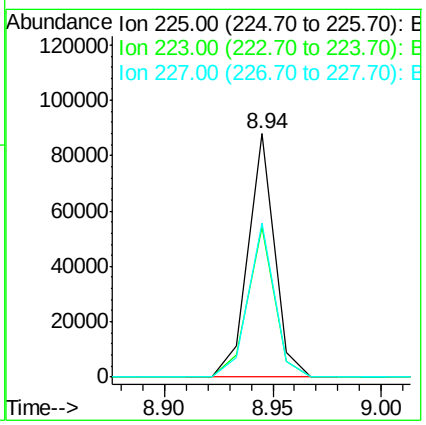


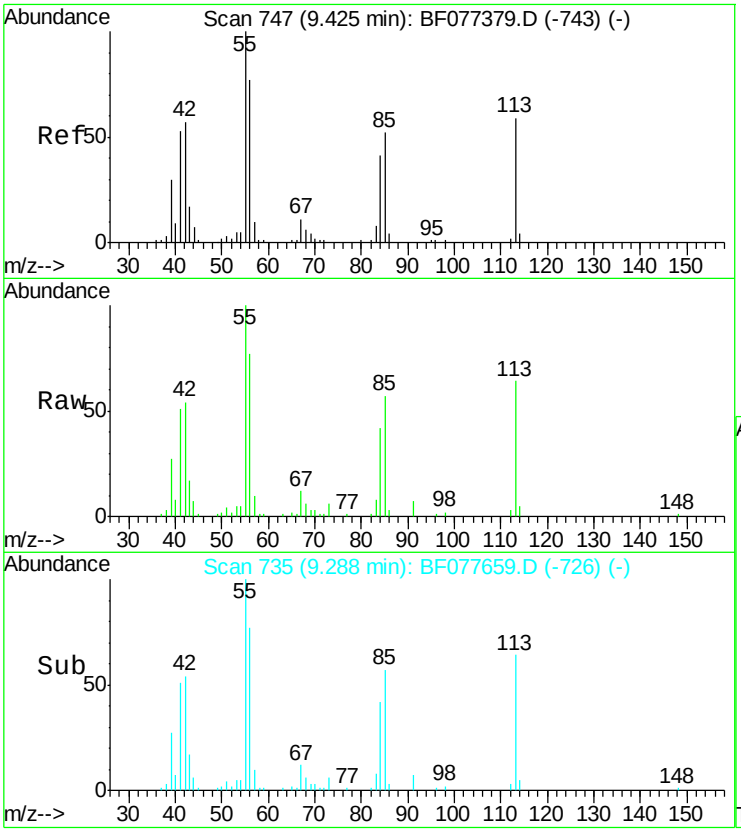


#34
Hexachlorobutadiene
Concen: 37.56 ng
RT: 8.94 min Scan# 705
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:225 Resp: 74114

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.5	74.3
227	63.5	50.5	75.7



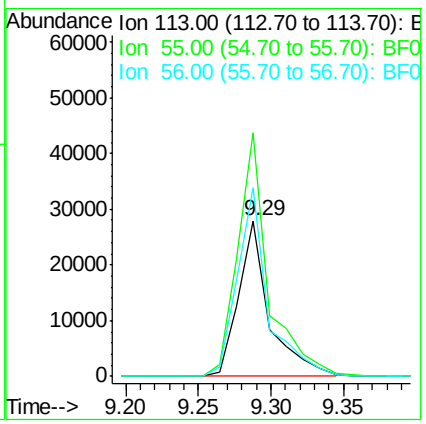


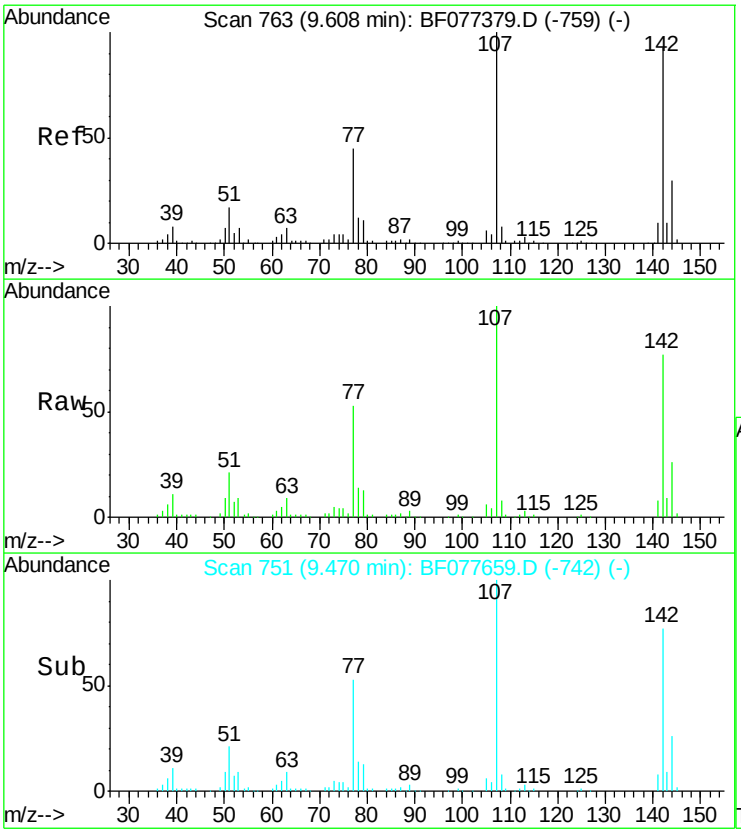
#35
Caprolactam
Concen: 42.66 ng
RT: 9.29 min Scan# 735
Delta R.T. 0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:113 Resp: 40939

Ion	Ratio	Lower	Upper
113	100		
55	156.7	154.6	194.6
56	121.0	114.0	154.0

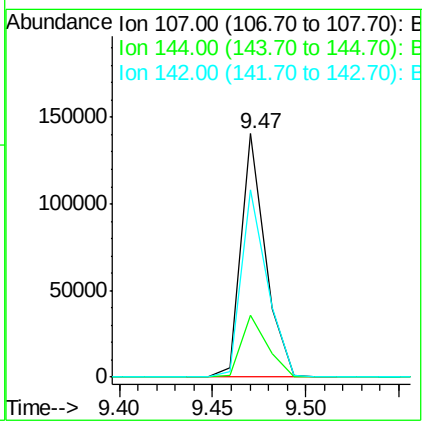


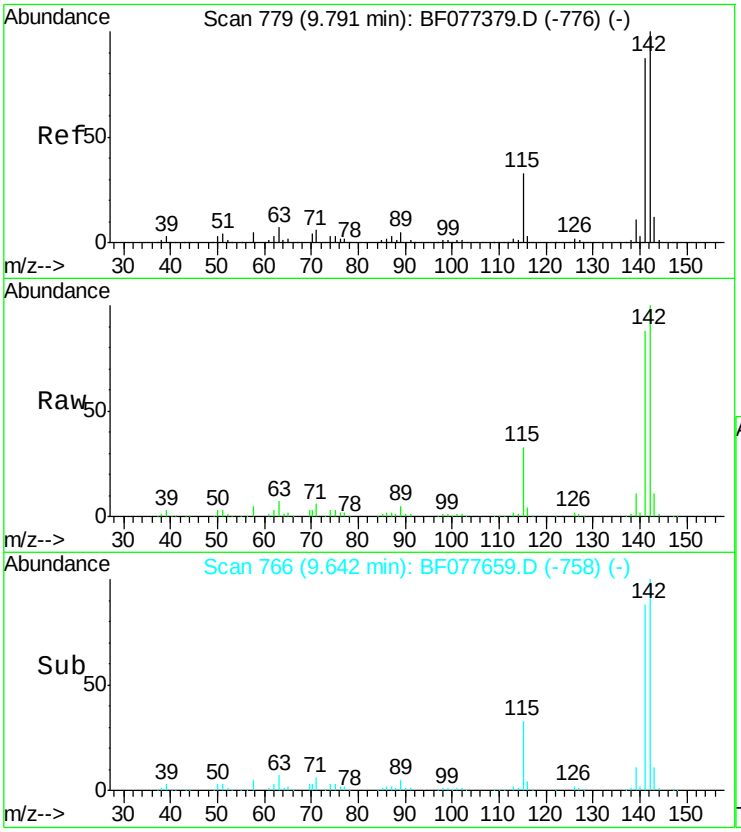


#36
4-Chloro-3-methylphenol
Concen: 40.63 ng
RT: 9.47 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:107 Resp: 128422

Ion	Ratio	Lower	Upper
107	100		
144	25.5	21.1	31.7
142	77.2	65.3	97.9



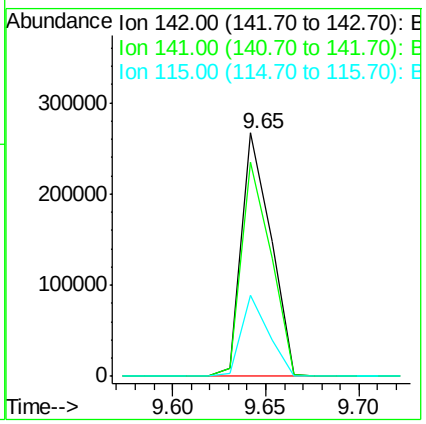


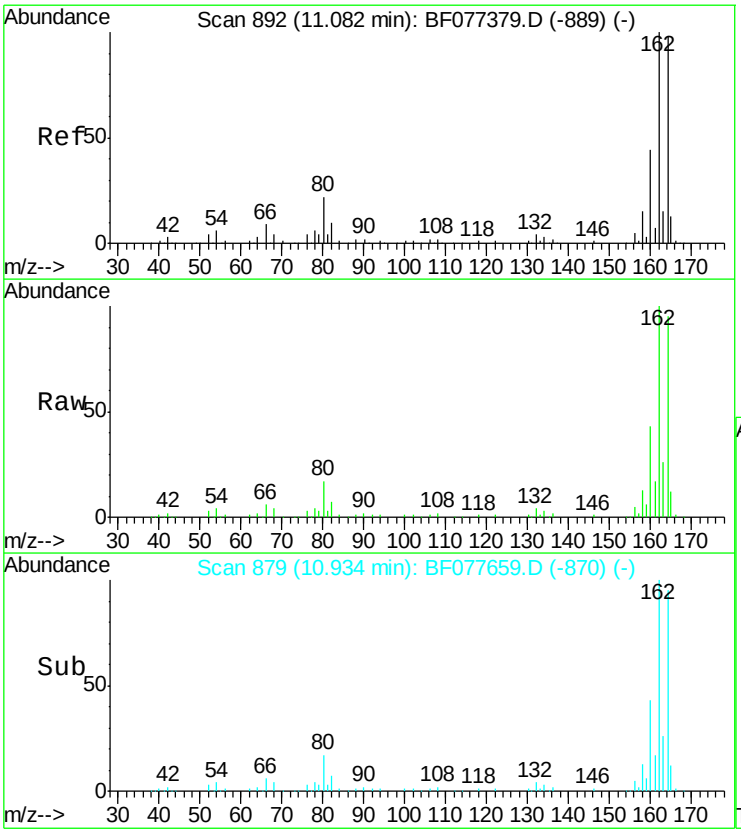
#37
2-Methylnaphthalene
Concen: 38.05 ng
RT: 9.65 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:142 Resp: 291734

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.7	106.1
115	33.2	24.2	36.4

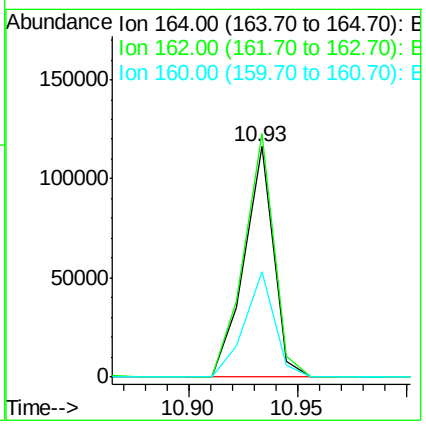


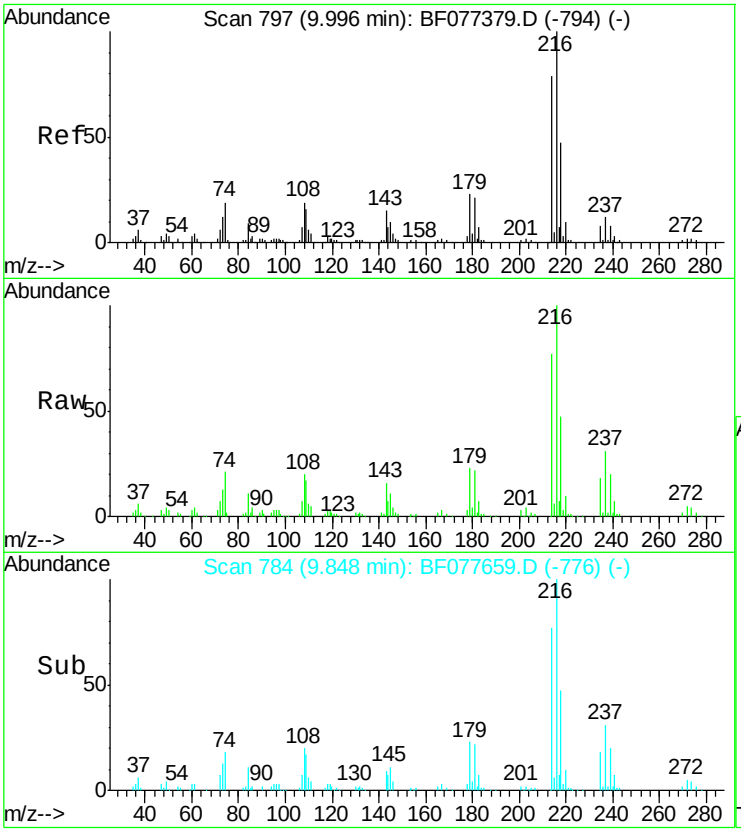


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.93 min Scan# 879
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:164 Resp: 109622

Ion	Ratio	Lower	Upper
164	100		
162	105.5	83.2	124.8
160	45.6	34.6	52.0



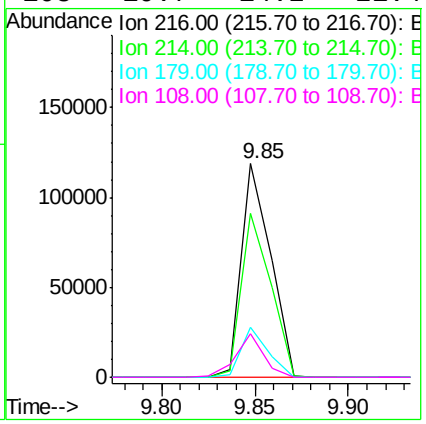


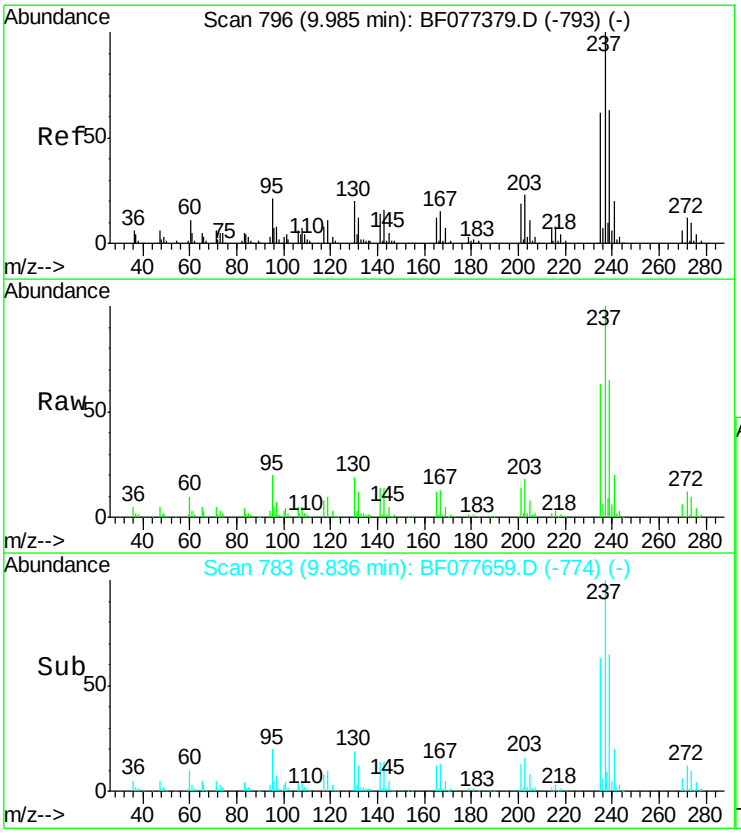
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.19 ng
RT: 9.85 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:216 Resp: 129549

Ion	Ratio	Lower	Upper
216	100		
214	76.8	63.4	95.0
179	21.4	16.6	25.0
108	19.7	14.2	21.4

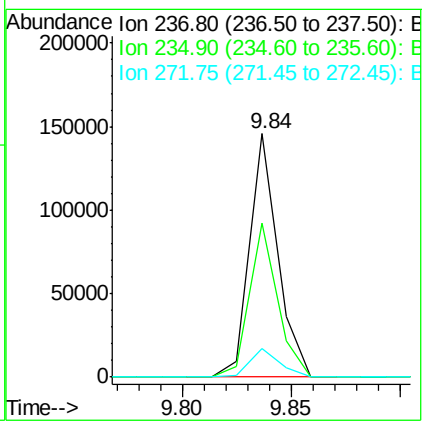


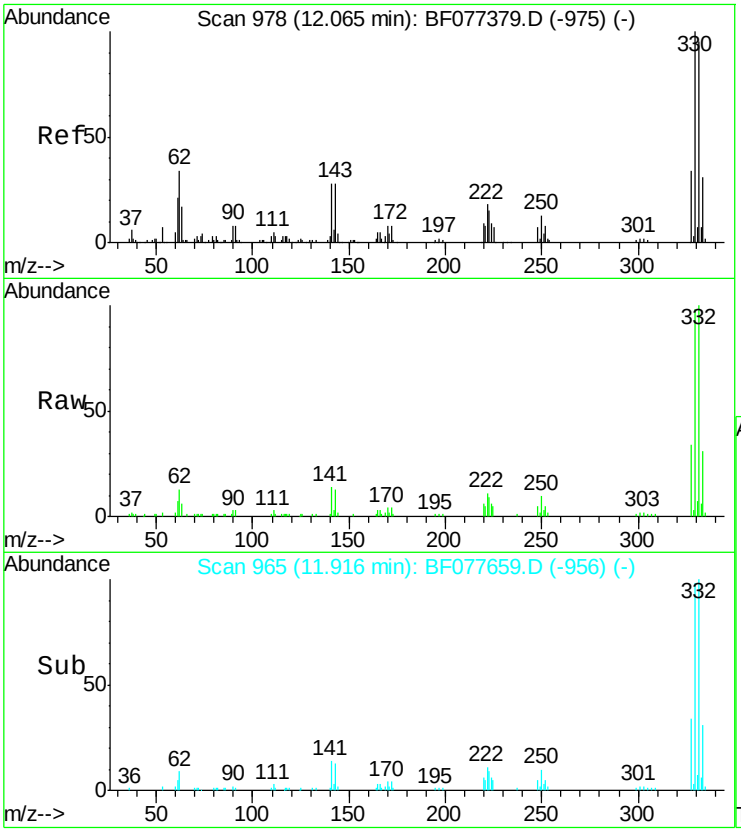


#40
Hexachlorocyclopentadiene
Concen: 77.80 ng
RT: 9.84 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:237 Resp: 131216

Ion	Ratio	Lower	Upper
237	100		
235	63.4	41.0	81.0
272	11.7	0.0	34.3



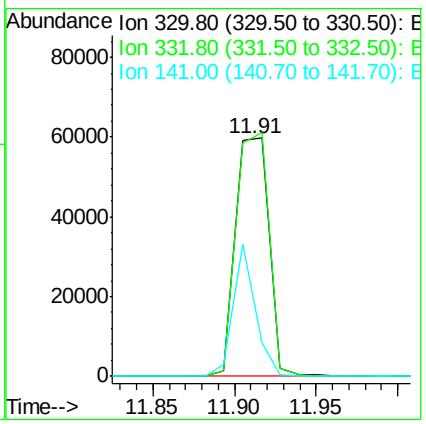


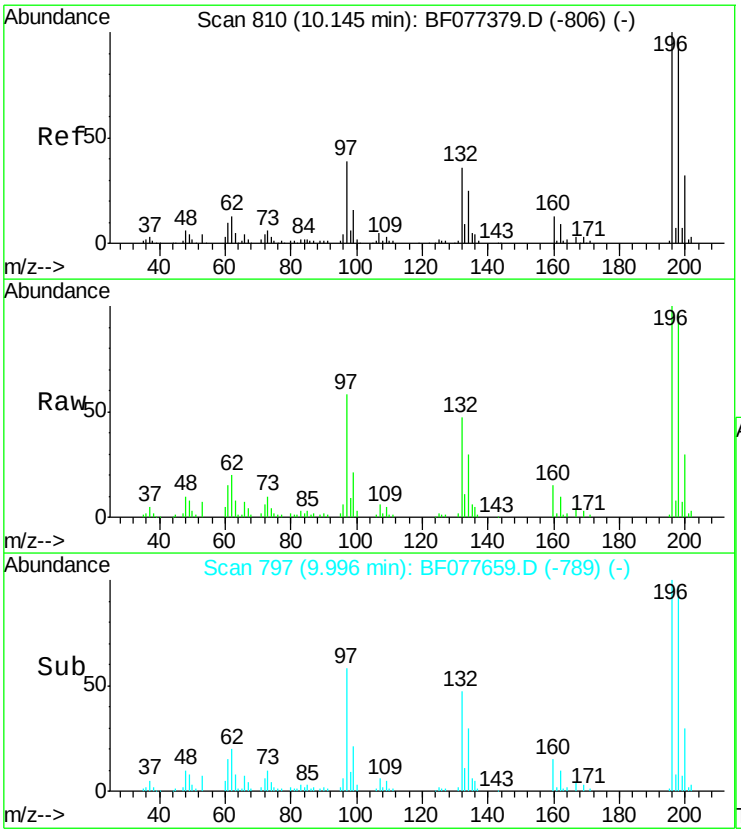
#41
2,4,6-Tribromophenol
Concen: 80.06 ng
RT: 11.91 min Scan# 965
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:330 Resp: 84506

Ion	Ratio	Lower	Upper
330	100		
332	100.4	77.4	116.2
141	36.7	28.8	43.2

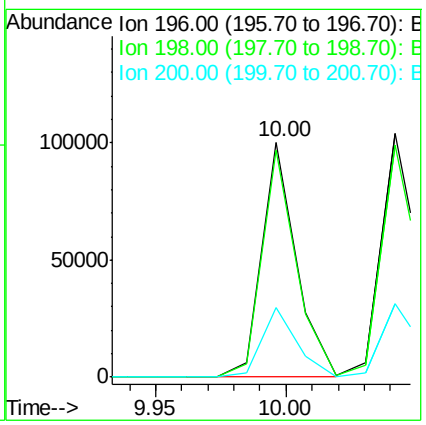


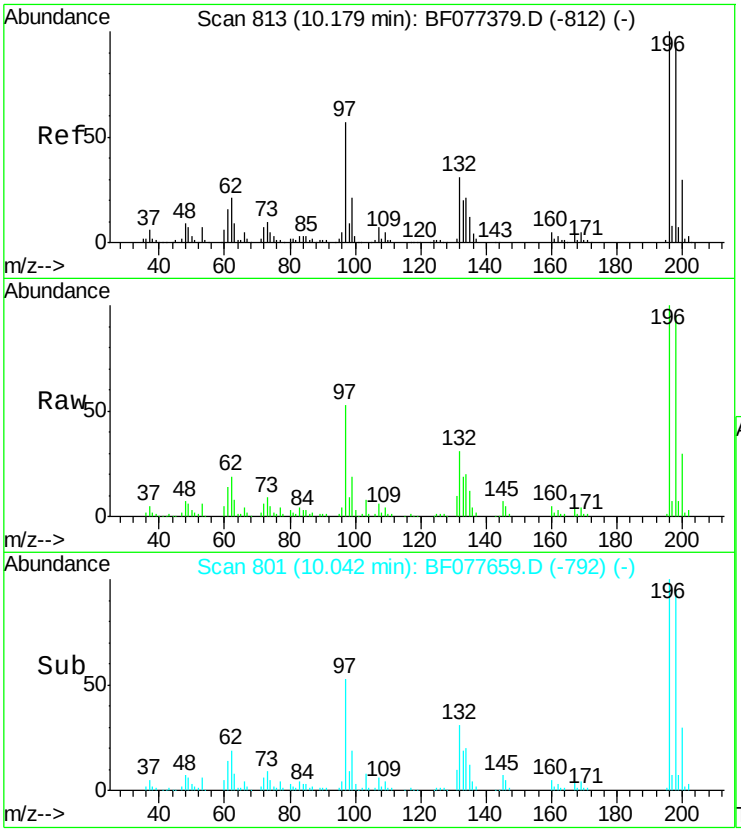


#42
2,4,6-Trichlorophenol
Concen: 44.40 ng
RT: 10.00 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:196 Resp: 92494

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.8	113.8
200	29.8	24.2	36.4



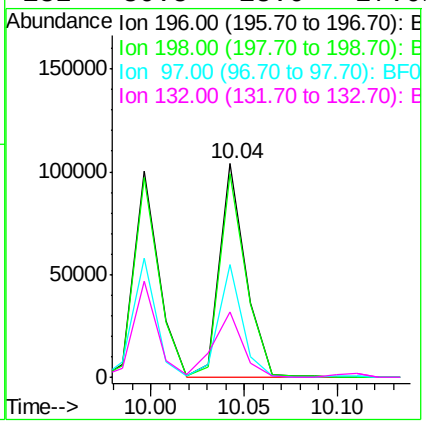


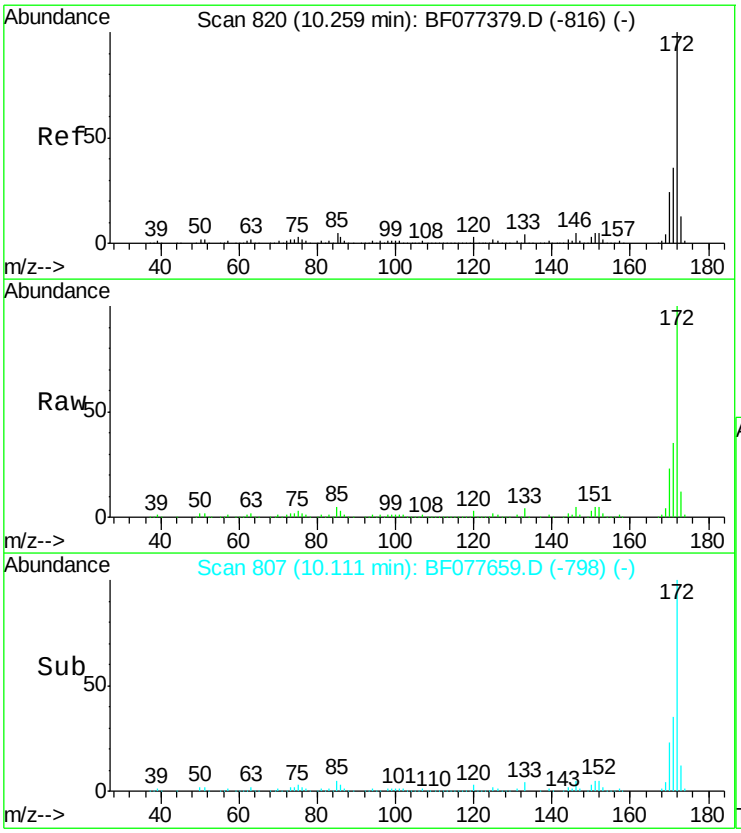
#43
2,4,5-Trichlorophenol
Concen: 45.86 ng
RT: 10.04 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:196 Resp: 102139

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.2	115.8
97	53.0	27.7	41.5#
132	30.5	18.0	27.0#

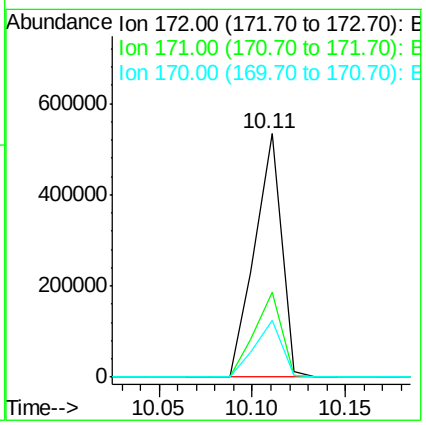


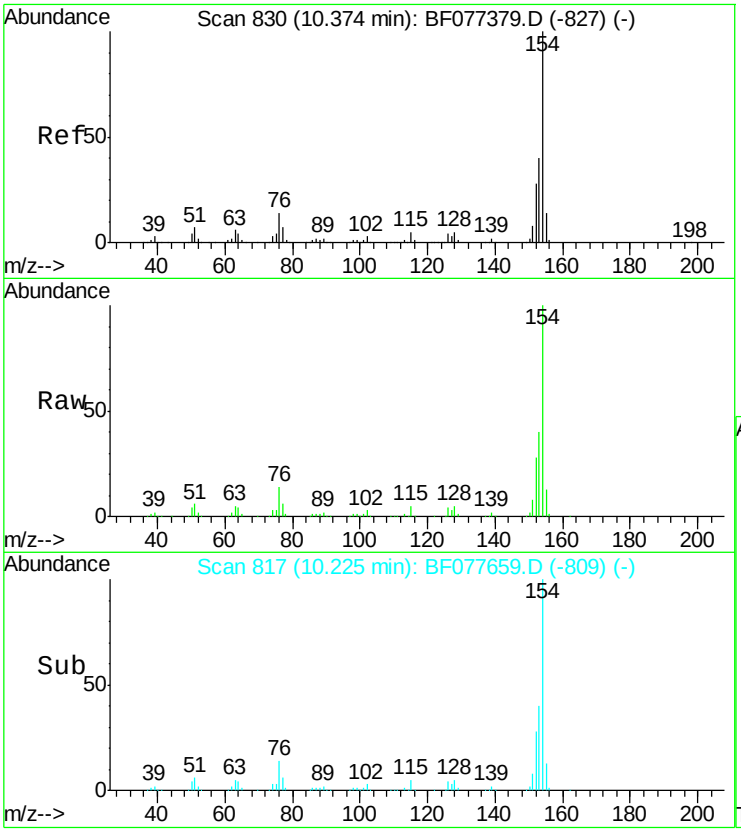


#44
2-Fluorobiphenyl
Concen: 75.86 ng
RT: 10.11 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:172 Resp: 533296

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.9	43.3
170	23.1	19.4	29.2



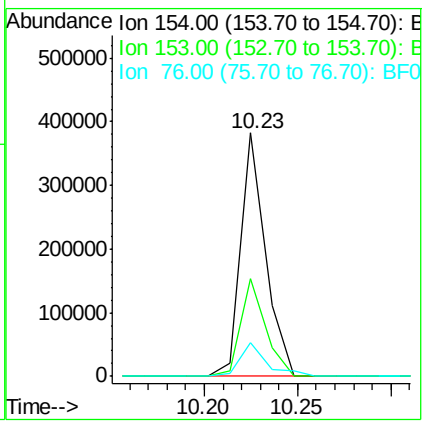


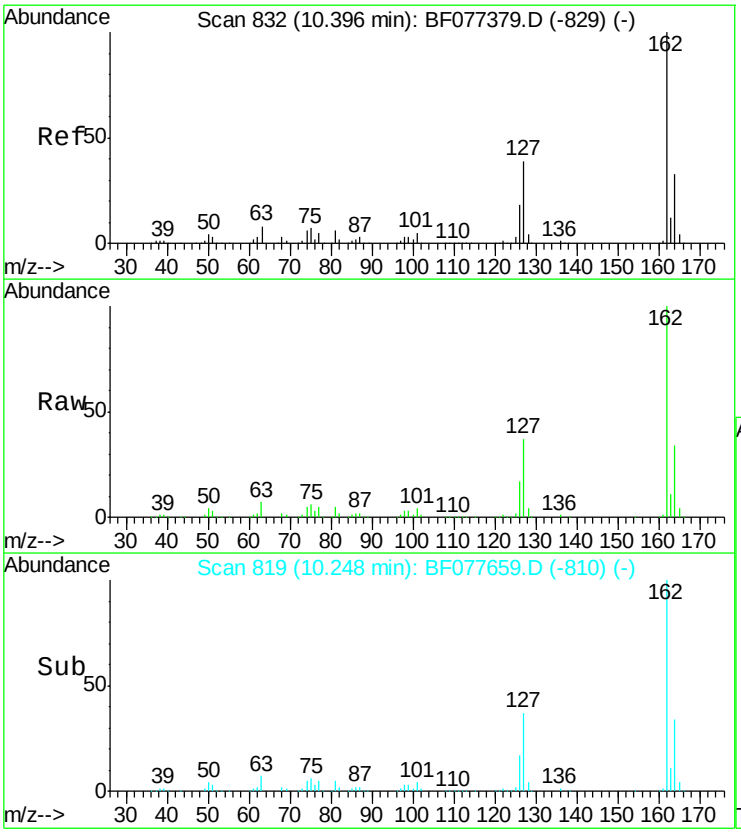
#45
1,1'-Biphenyl
Concen: 42.45 ng
RT: 10.23 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:154 Resp: 352571

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.2	60.2
76	13.9	0.0	29.4

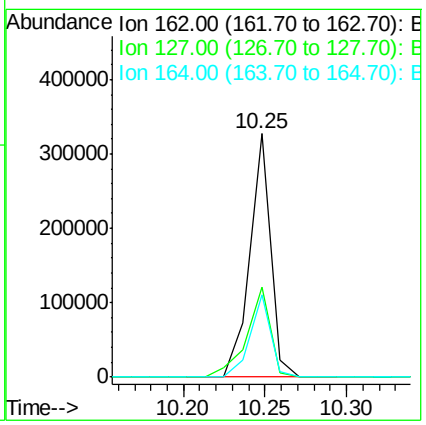


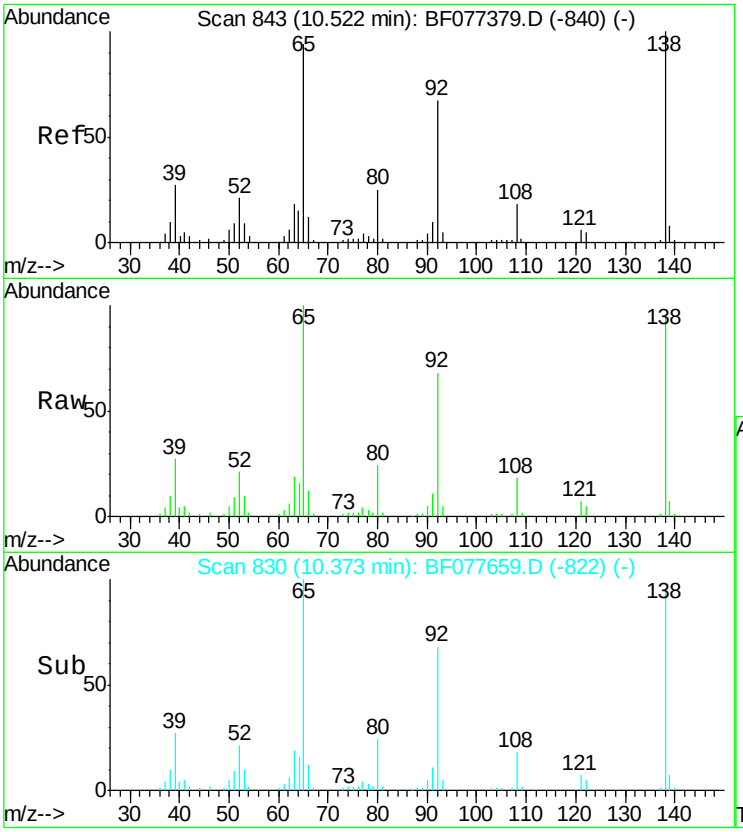


#46
2-Chloronaphthalene
Concen: 44.64 ng
RT: 10.25 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:162 Resp: 290788

Ion	Ratio	Lower	Upper
162	100		
127	37.1	33.3	49.9
164	33.6	26.2	39.4



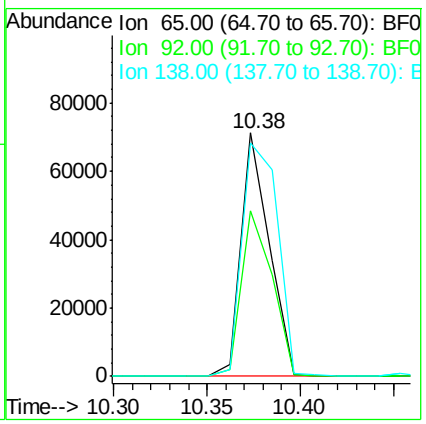


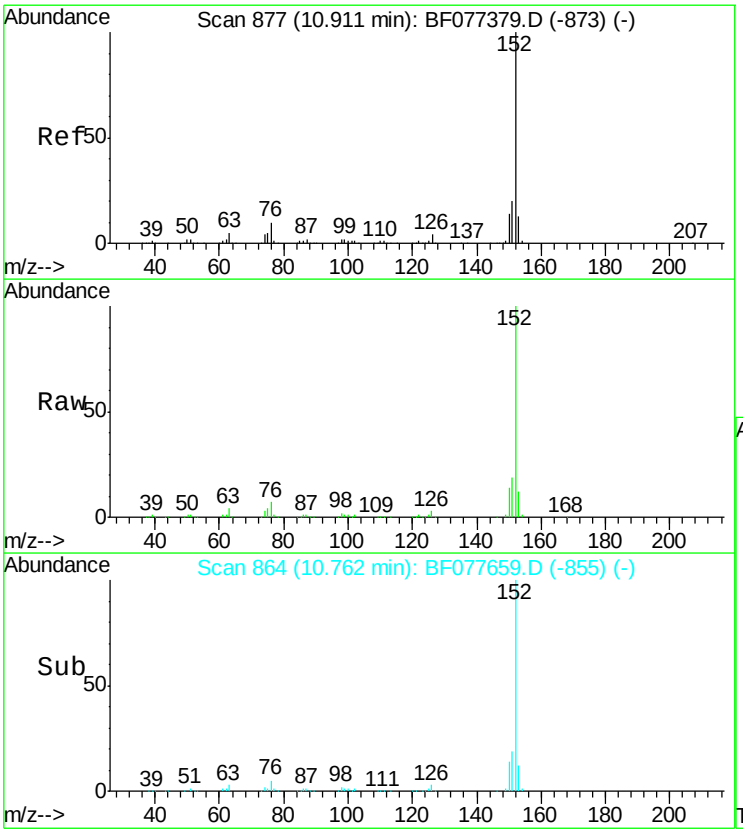
#47
2-Nitroaniline
Concen: 46.79 ng
RT: 10.38 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion: 65 Resp: 75023

Ion	Ratio	Lower	Upper
65	100		
92	67.8	52.4	78.6
138	95.7	73.4	110.0

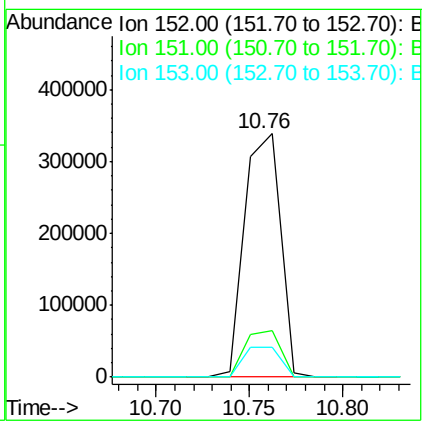


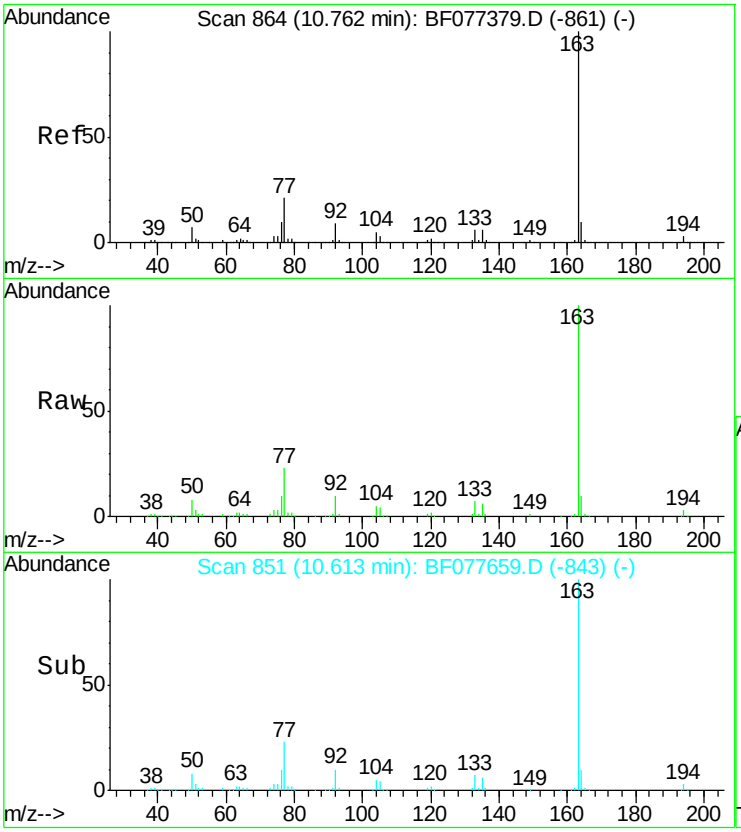


#48
Acenaphthylene
Concen: 43.85 ng
RT: 10.76 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:152 Resp: 452190

Ion	Ratio	Lower	Upper
152	100		
151	19.2	16.1	24.1
153	12.1	10.9	16.3



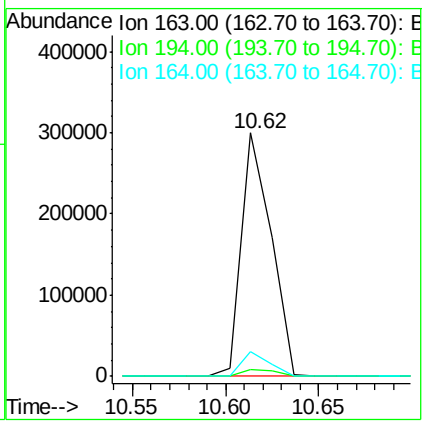


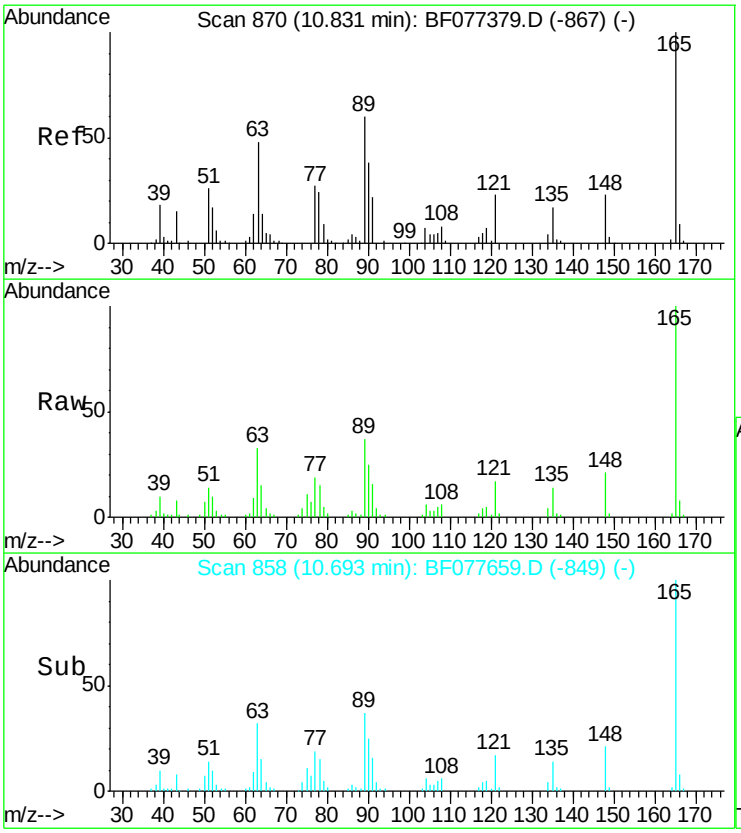
#49
Dimethylphthalate
Concen: 42.87 ng
RT: 10.62 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:163 Resp: 330303

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.3	8.6	13.0

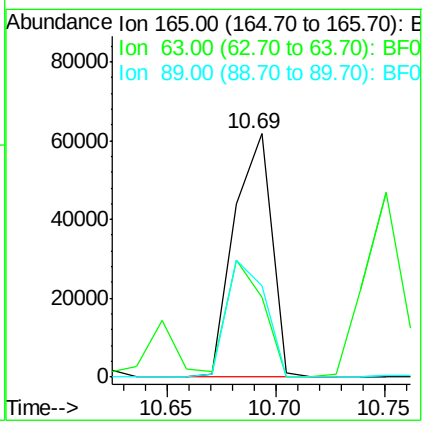


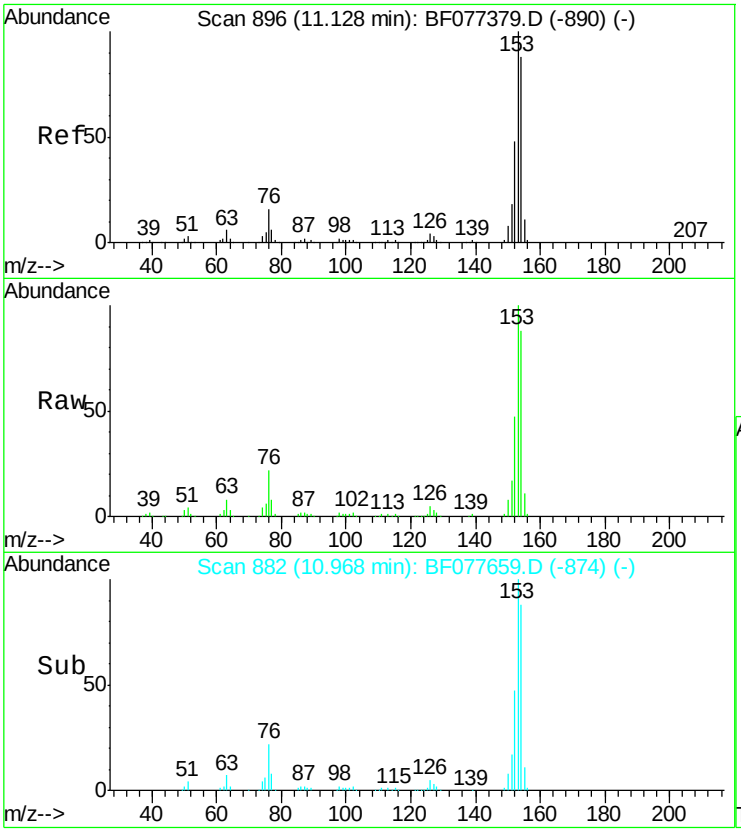


#50
2,6-Dinitrotoluene
Concen: 47.65 ng
RT: 10.69 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:165 Resp: 73628

Ion	Ratio	Lower	Upper
165	100		
63	32.9	25.2	37.8
89	37.4	30.5	45.7



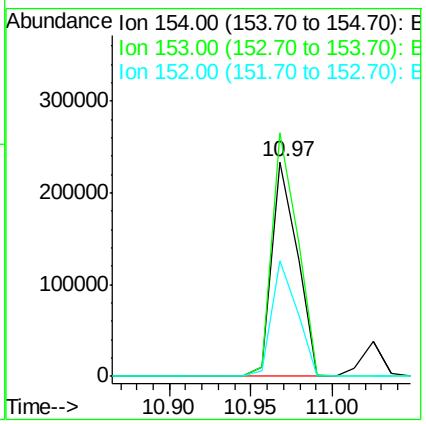


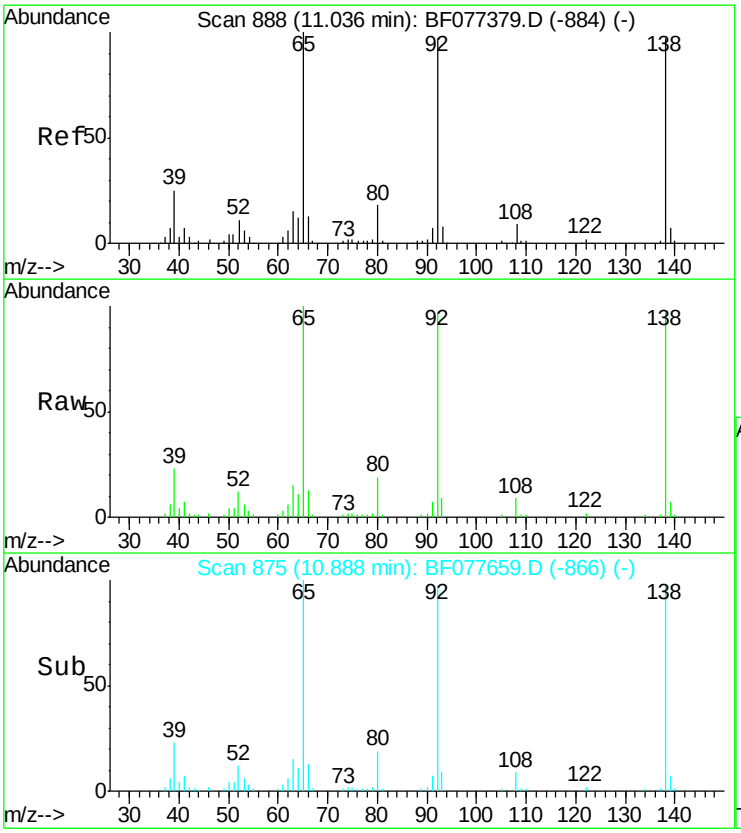
#51
Acenaphthene
Concen: 41.45 ng
RT: 10.97 min Scan# 882
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:154 Resp: 255048

Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.5	135.7
152	53.6	43.5	65.3

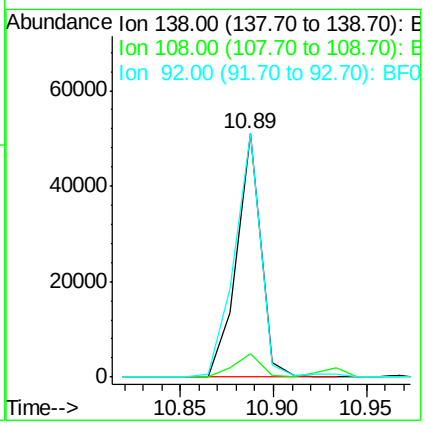


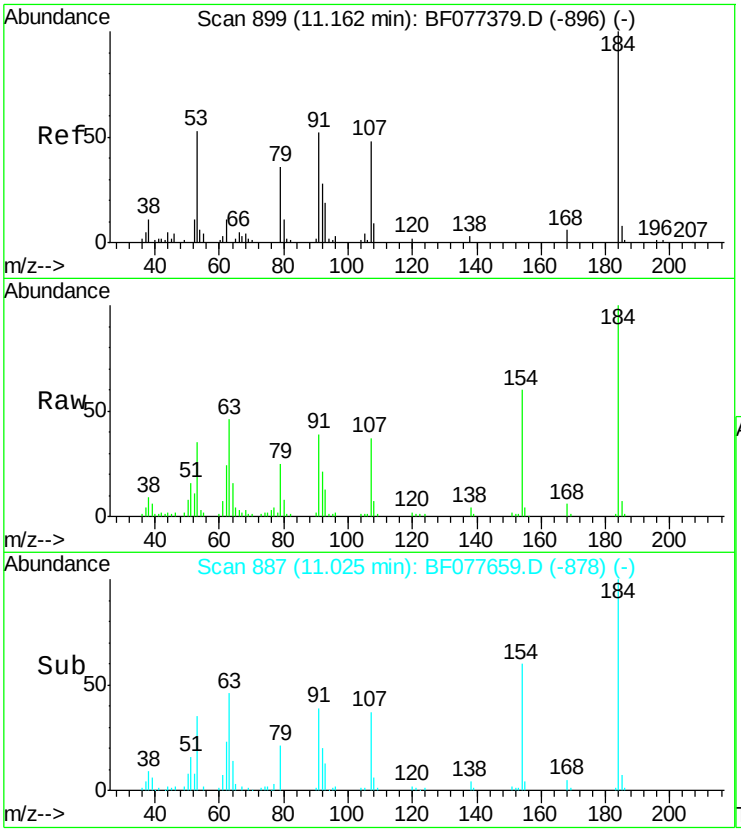


#52
3-Nitroaniline
Concen: 26.10 ng
RT: 10.89 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:138 Resp: 46504

Ion	Ratio	Lower	Upper
138	100		
108	9.5	7.8	11.8
92	99.9	90.6	135.8



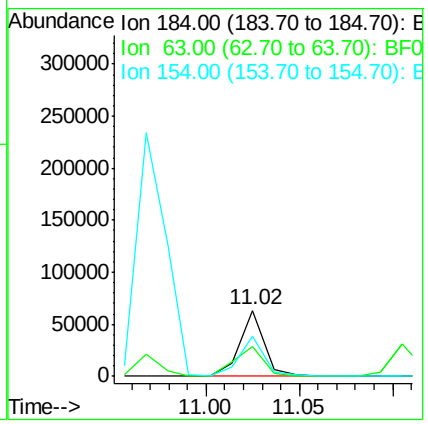


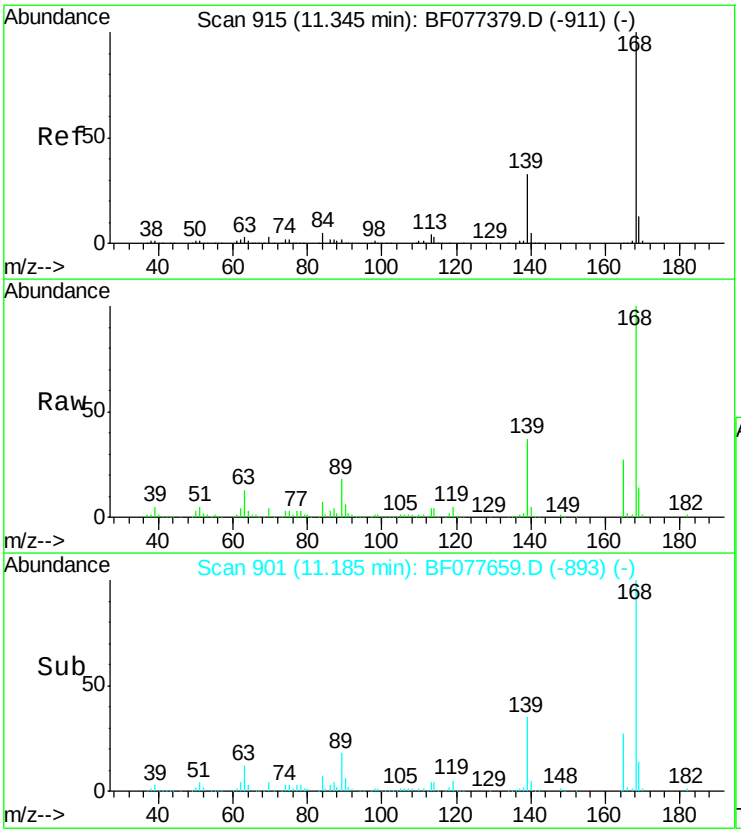
#53
2,4-Dinitrophenol
Concen: 122.40 ng
RT: 11.02 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:184 Resp: 57553

Ion	Ratio	Lower	Upper
184	100		
63	45.6	29.5	44.3#
154	60.5	43.2	64.8

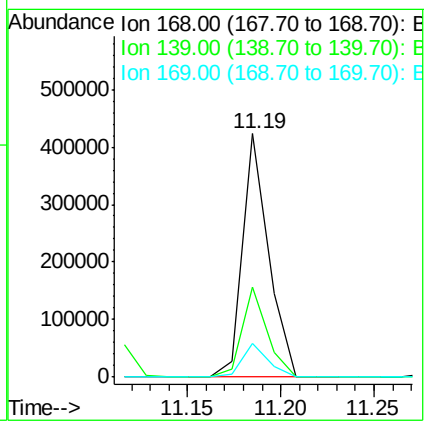


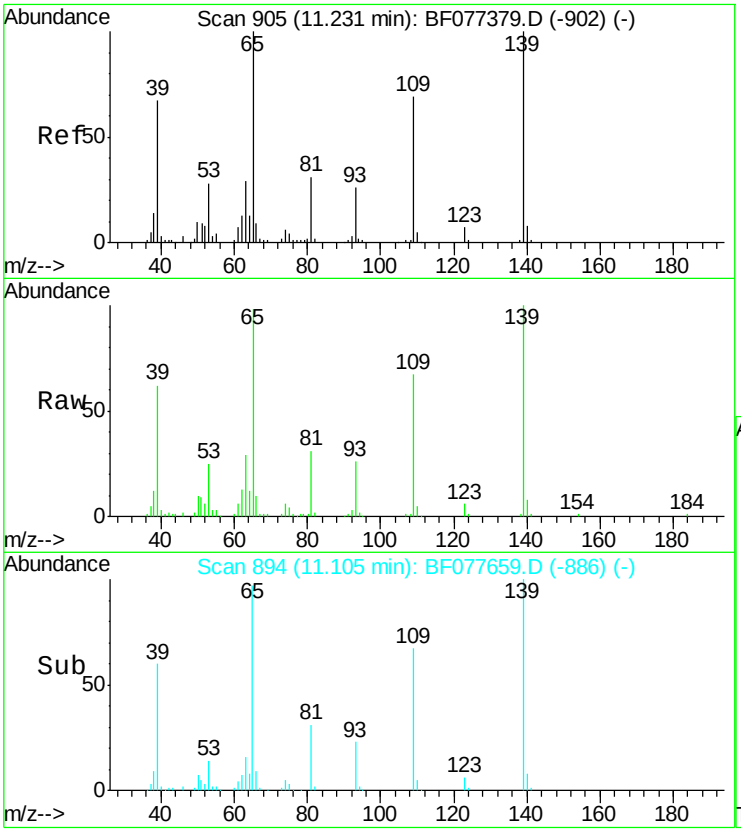


#54
Dibenzofuran
Concen: 43.13 ng
RT: 11.19 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:168 Resp: 409766

Ion	Ratio	Lower	Upper
168	100		
139	37.2	29.3	43.9
169	13.7	10.9	16.3



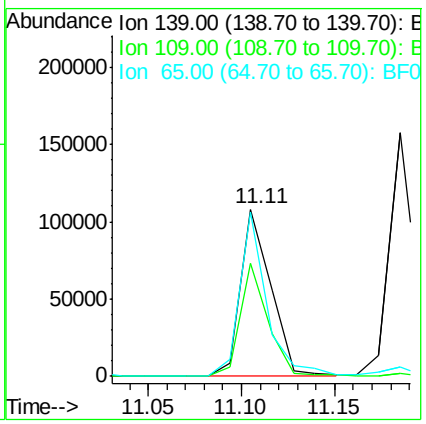


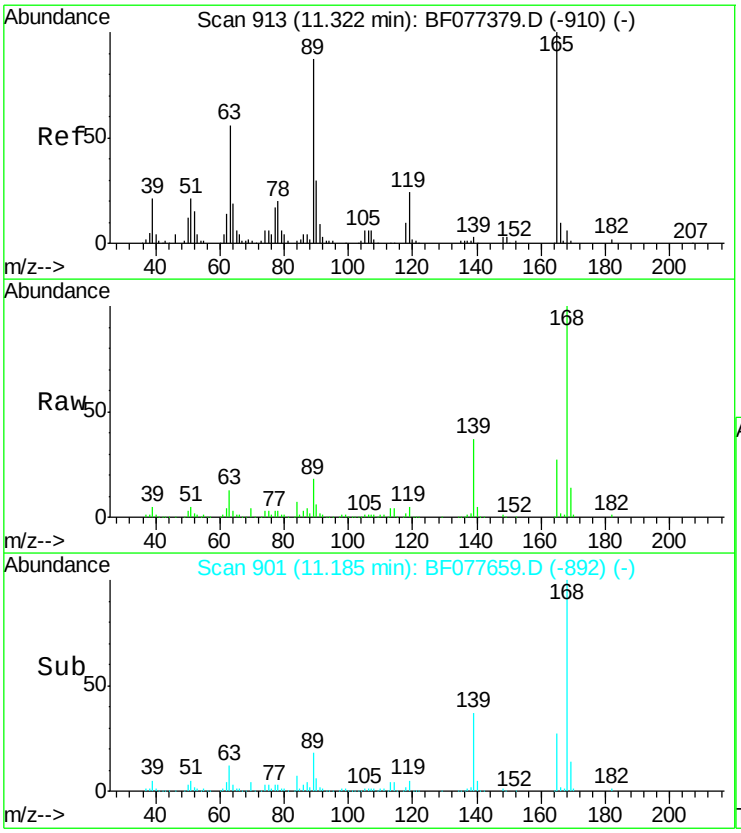
#55
4-Nitrophenol
Concen: 85.43 ng
RT: 11.11 min Scan# 894
Delta R.T. 0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:139 Resp: 122421

Ion	Ratio	Lower	Upper
139	100		
109	67.4	36.2	76.2
65	98.4	40.3	80.3#

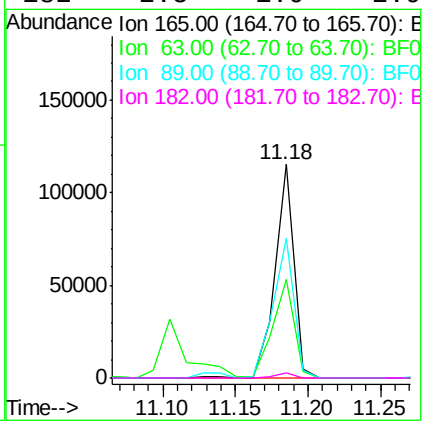


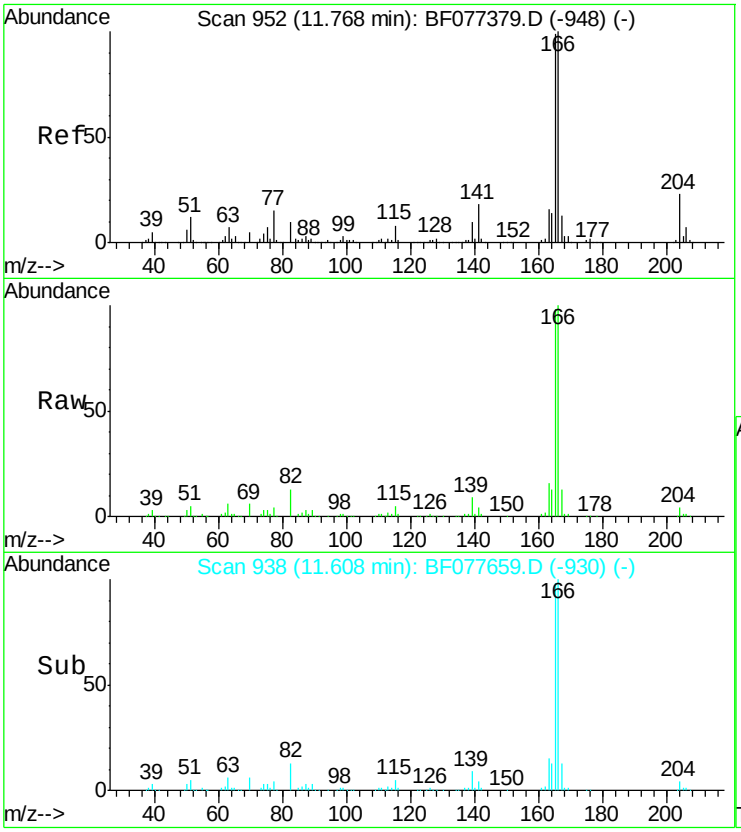


#56
2,4-Dinitrotoluene
Concen: 50.08 ng
RT: 11.18 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:165 Resp: 104575

Ion	Ratio	Lower	Upper
165	100		
63	46.0	29.8	44.8#
89	65.3	48.5	72.7
182	2.5	1.9	2.9



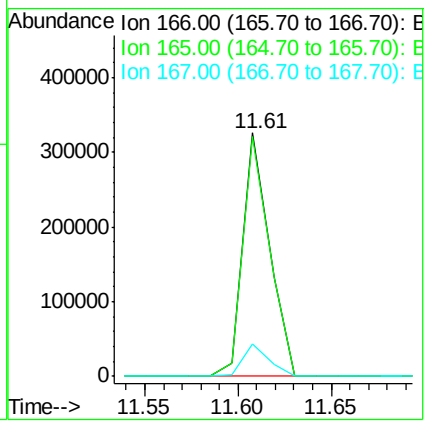


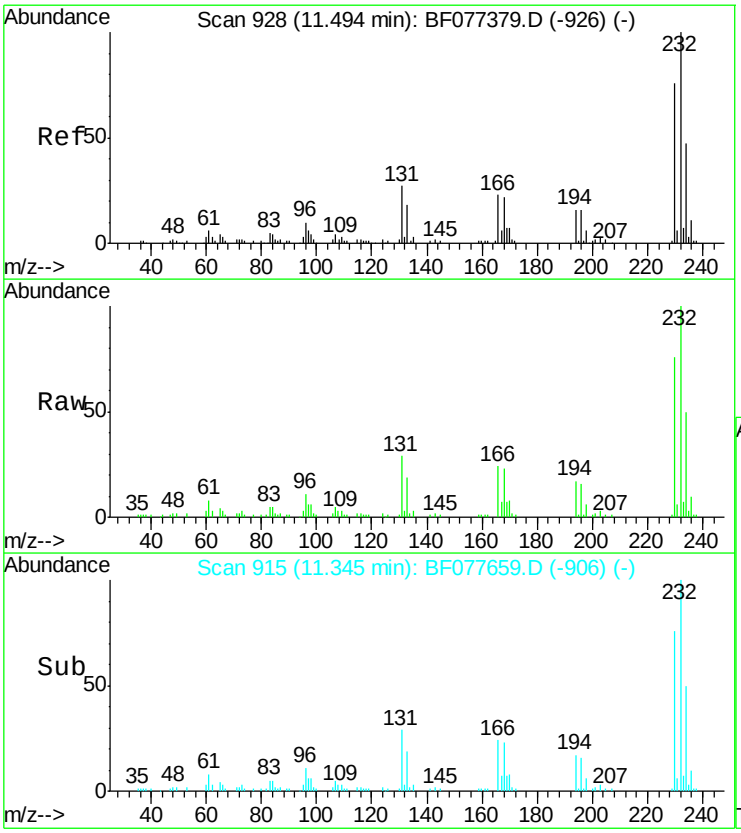
#57
Fluorene
Concen: 43.11 ng
RT: 11.61 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:166 Resp: 327442

Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.6	116.4
167	13.5	10.6	16.0

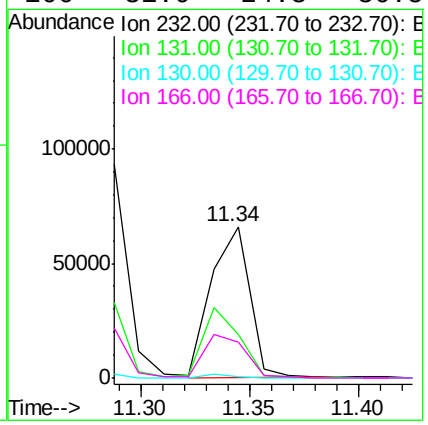


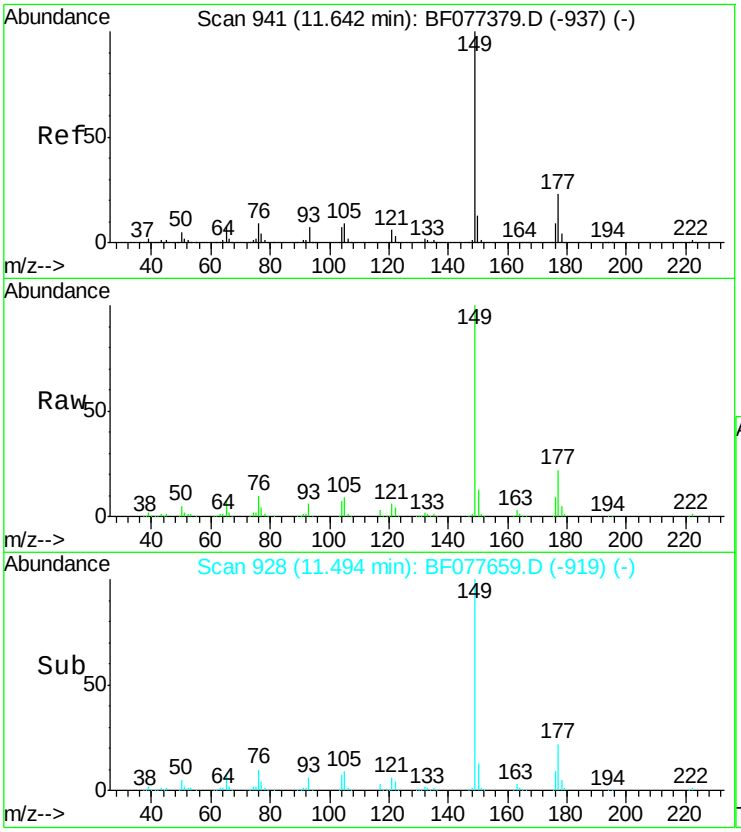


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.25 ng
RT: 11.34 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:232 Resp: 81032

Ion	Ratio	Lower	Upper
232	100		
131	44.8	34.2	51.2
130	1.9	1.8	2.6
166	31.0	24.3	36.5



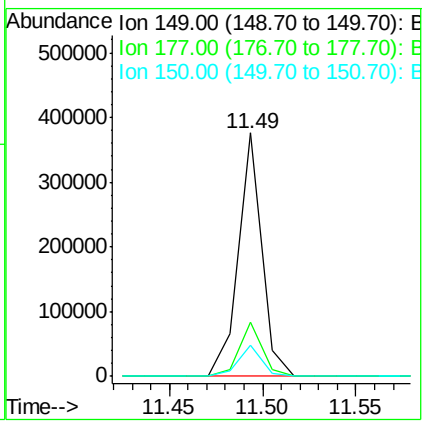


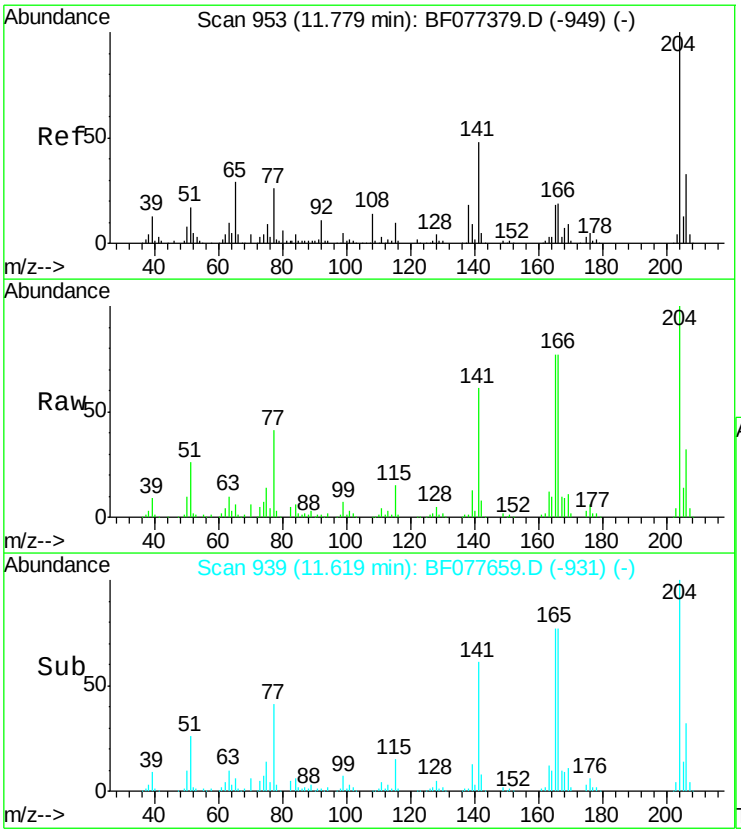
#59
Diethylphthalate
Concen: 43.46 ng
RT: 11.49 min Scan# 928
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:149 Resp: 330154

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.2	25.8
150	12.6	10.5	15.7

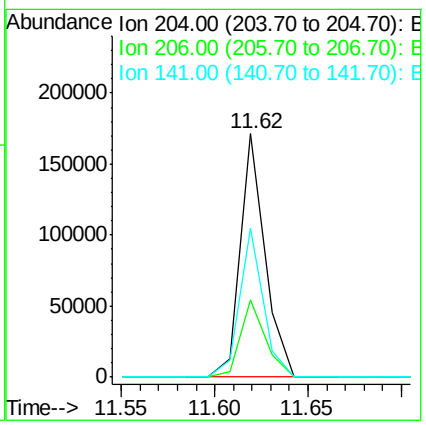


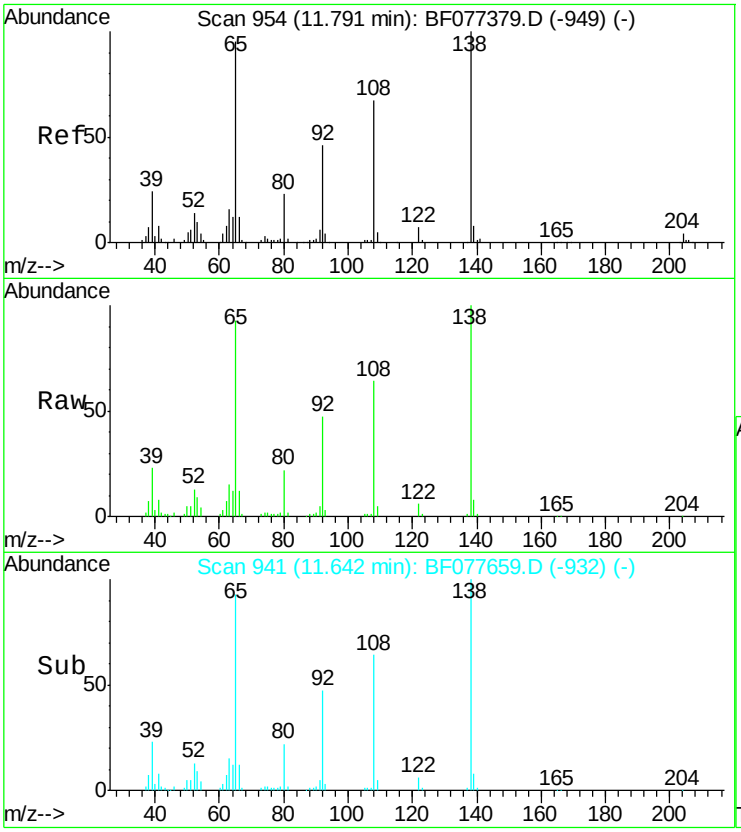


#60
4-Chlorophenyl-phenylether
Concen: 43.01 ng
RT: 11.62 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:204 Resp: 157409

Ion	Ratio	Lower	Upper
204	100		
206	31.9	25.9	38.9
141	61.1	43.6	65.4



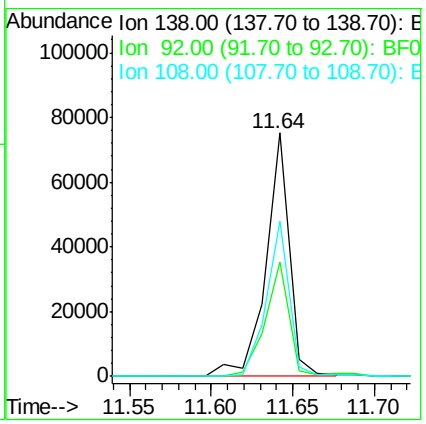


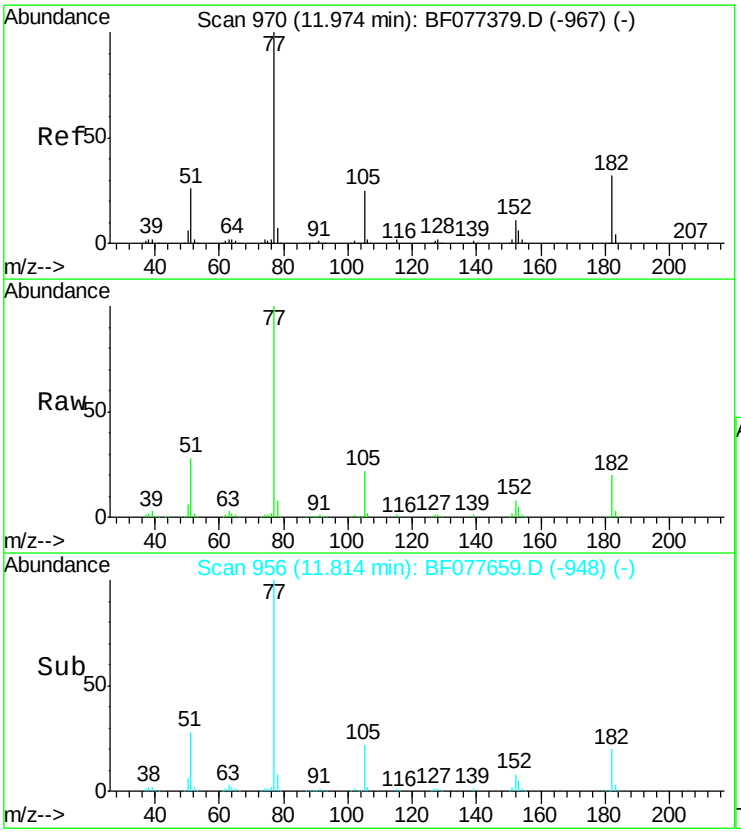
#61
4-Nitroaniline
Concen: 44.24 ng
RT: 11.64 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:138 Resp: 75548

Ion	Ratio	Lower	Upper
138	100		
92	46.9	32.8	72.8
108	63.9	52.1	92.1

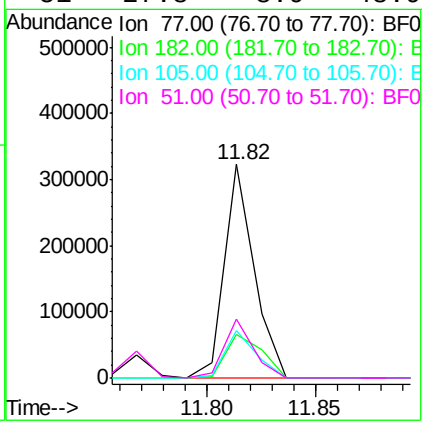


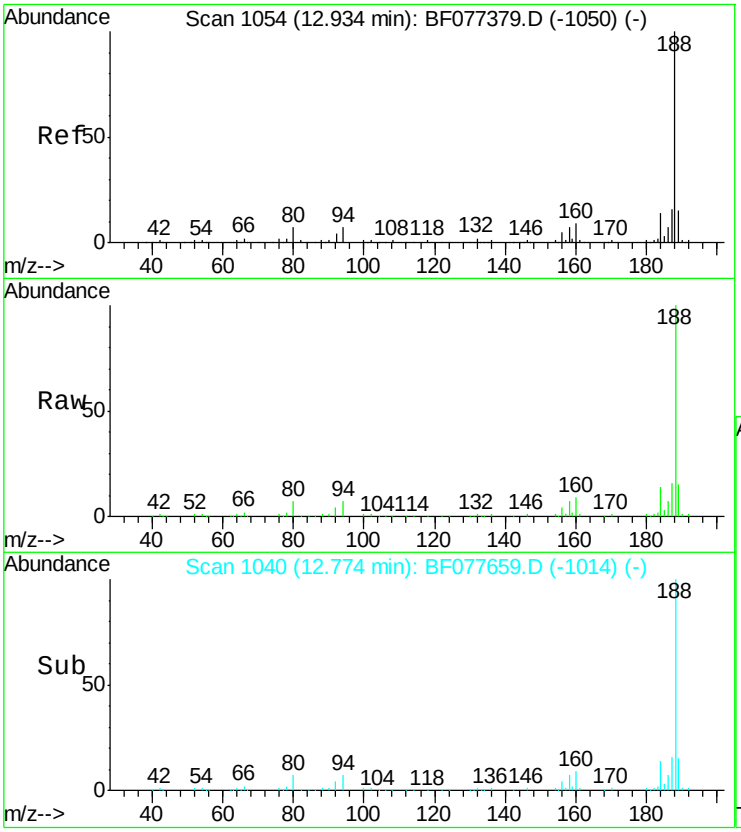


#62
Azobenzene
Concen: 42.29 ng
RT: 11.82 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion: 77 Resp: 304839

Ion	Ratio	Lower	Upper
77	100		
182	20.2	4.9	44.9
105	22.3	3.3	43.3
51	27.8	8.9	48.9



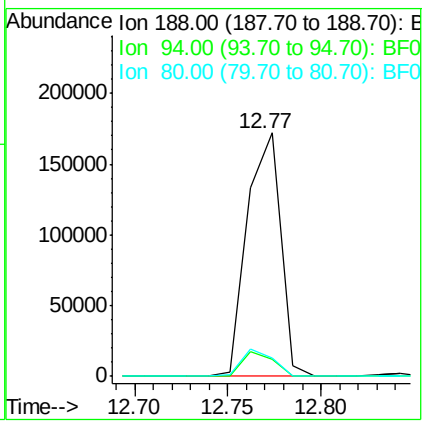


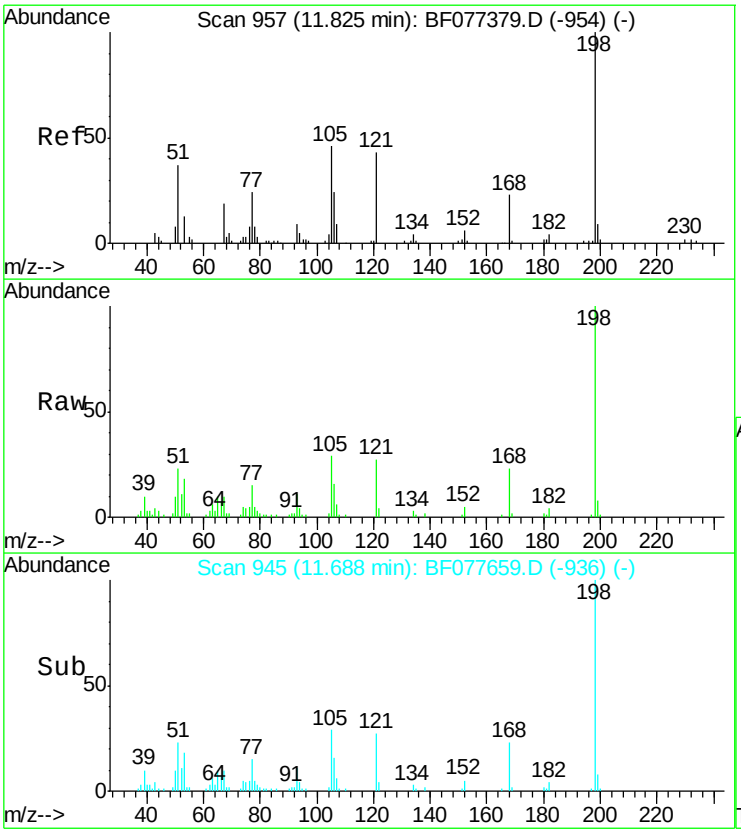
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.77 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:188 Resp: 216875

Ion	Ratio	Lower	Upper
188	100		
94	7.1	7.4	11.2#
80	7.3	8.0	12.0#

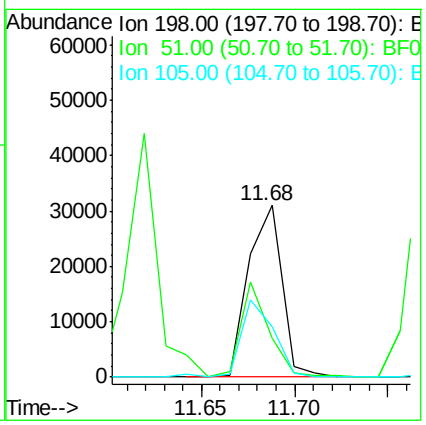


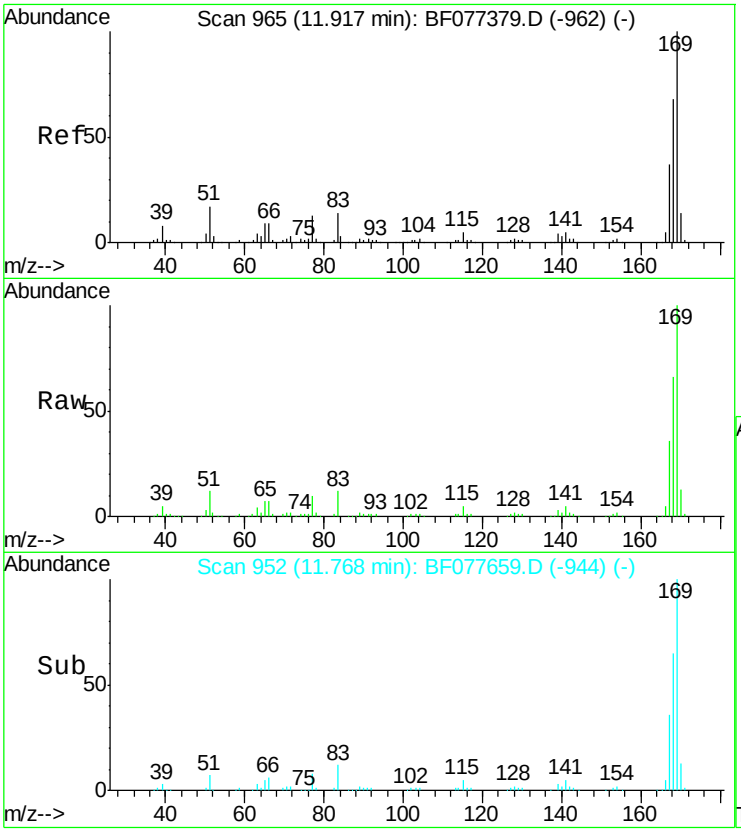


#64
4,6-Dinitro-2-methylphenol
Concen: 44.66 ng
RT: 11.68 min Scan# 945
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:198 Resp: 38407

Ion	Ratio	Lower	Upper
198	100		
51	22.9	2.7	42.7
105	29.3	10.0	50.0



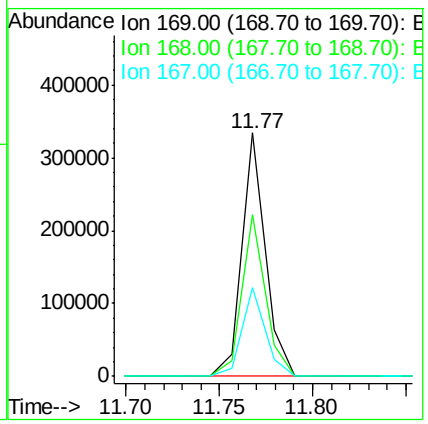


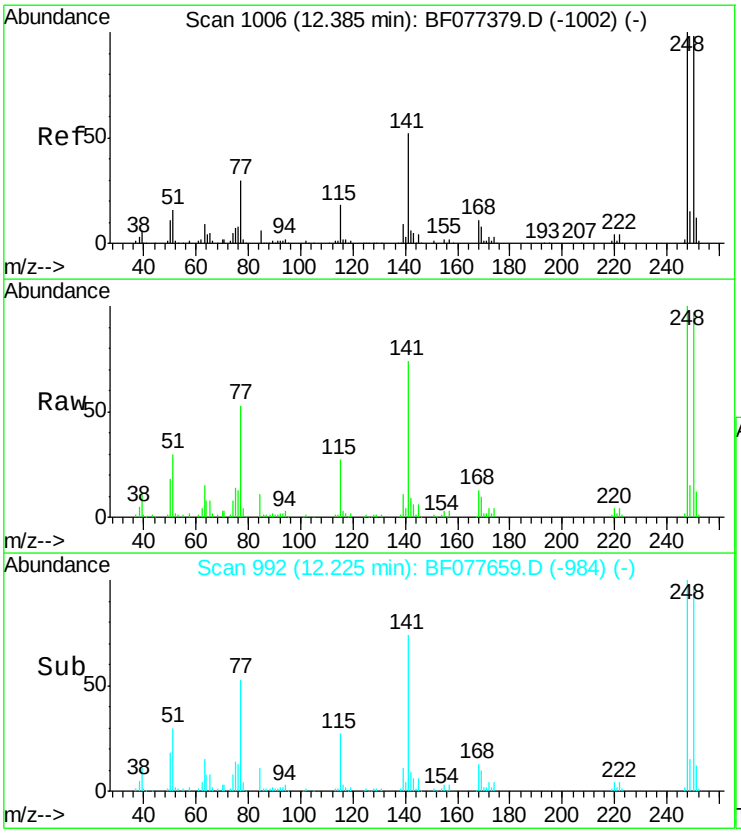
#65
n-Nitrosodiphenylamine
Concen: 40.92 ng
RT: 11.77 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:169 Resp: 294434

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.0	79.6
167	36.3	29.5	44.3

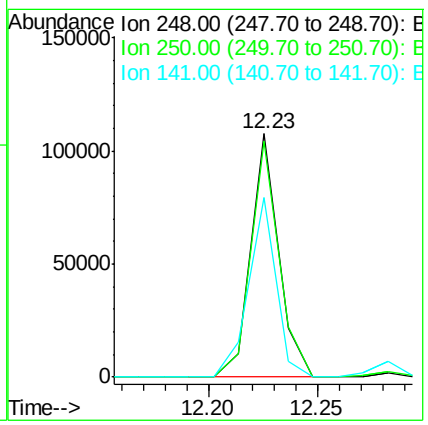


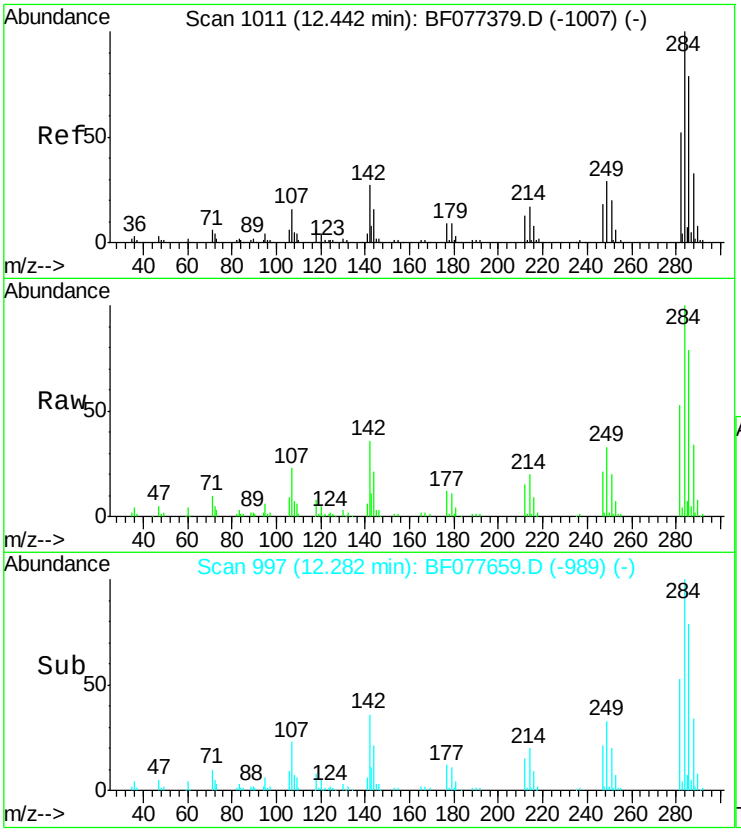


#66
4-Bromophenyl-phenylether
Concen: 37.85 ng
RT: 12.23 min Scan# 992
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:248 Resp: 96117

Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.0	117.0
141	73.9	54.1	81.1



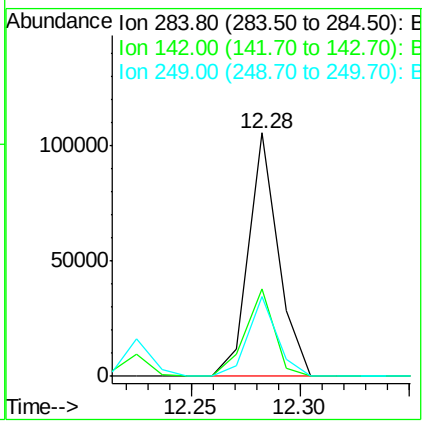


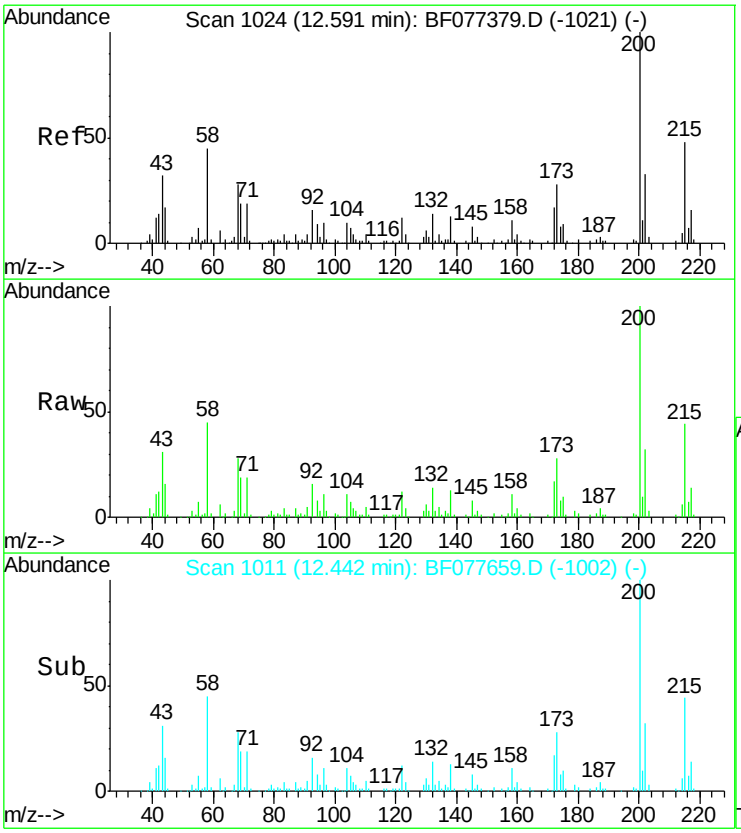
#67
Hexachlorobenzene
Concen: 36.62 ng
RT: 12.28 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:284 Resp: 99814

Ion	Ratio	Lower	Upper
284	100		
142	36.0	31.6	47.4
249	32.8	27.0	40.4

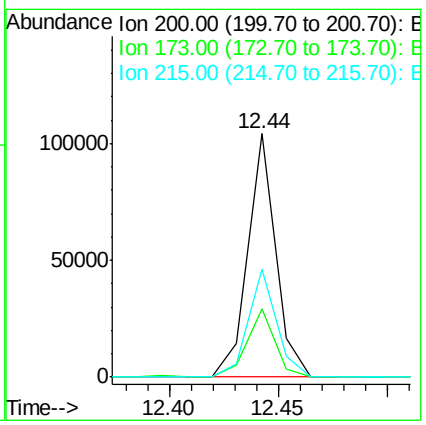


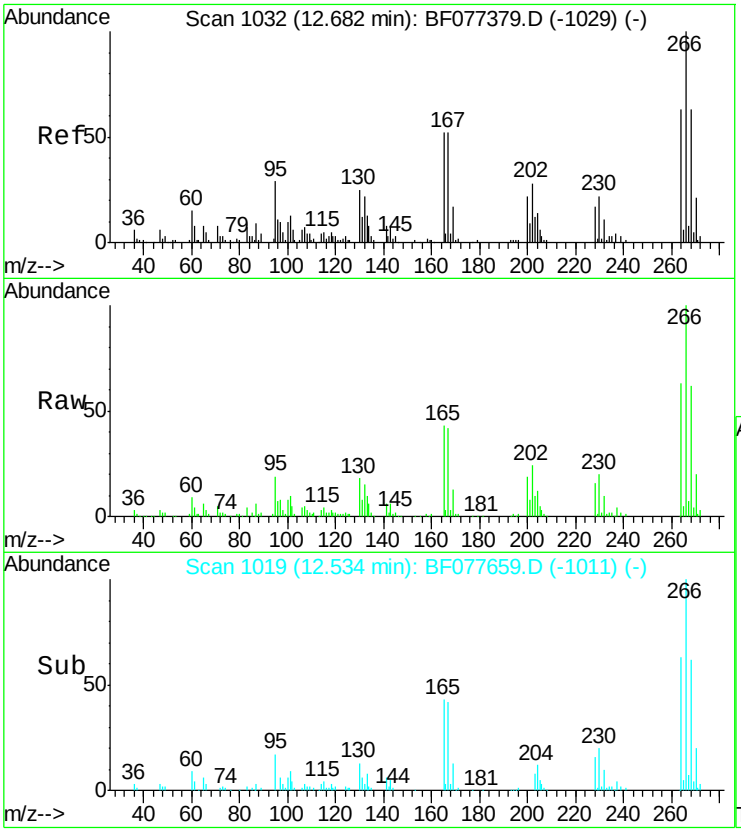


#68
Atrazine
Concen: 39.65 ng
RT: 12.44 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:200 Resp: 92769

Ion	Ratio	Lower	Upper
200	100		
173	27.9	9.6	49.6
215	44.5	24.4	64.4



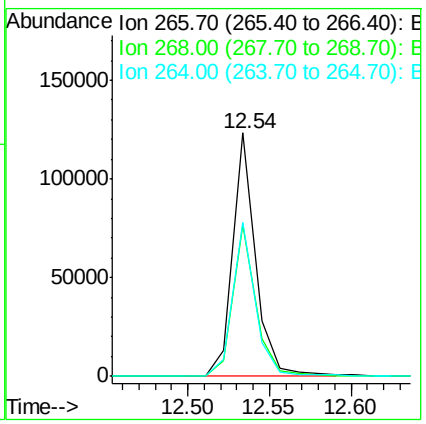


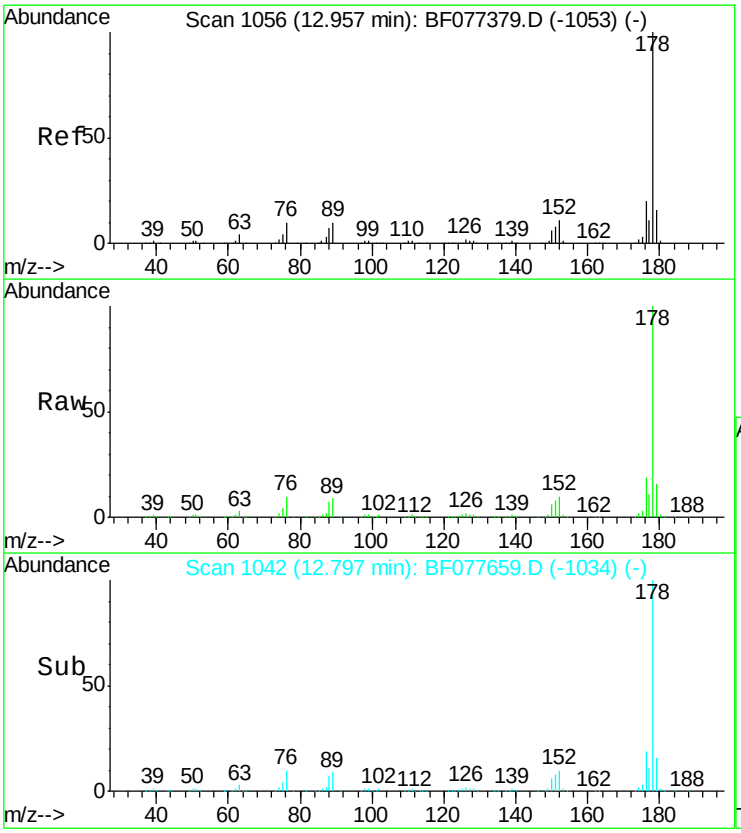
#69
Pentachlorophenol
Concen: 82.55 ng
RT: 12.54 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:266 Resp: 118265

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.2	76.8
264	63.1	50.7	76.1

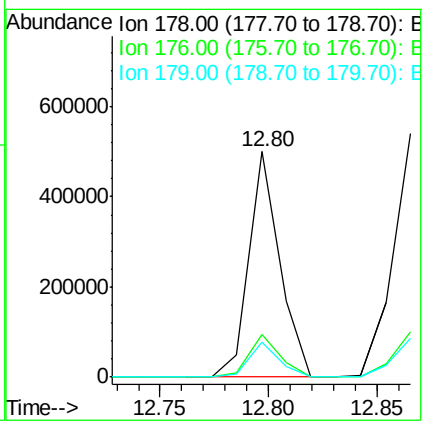


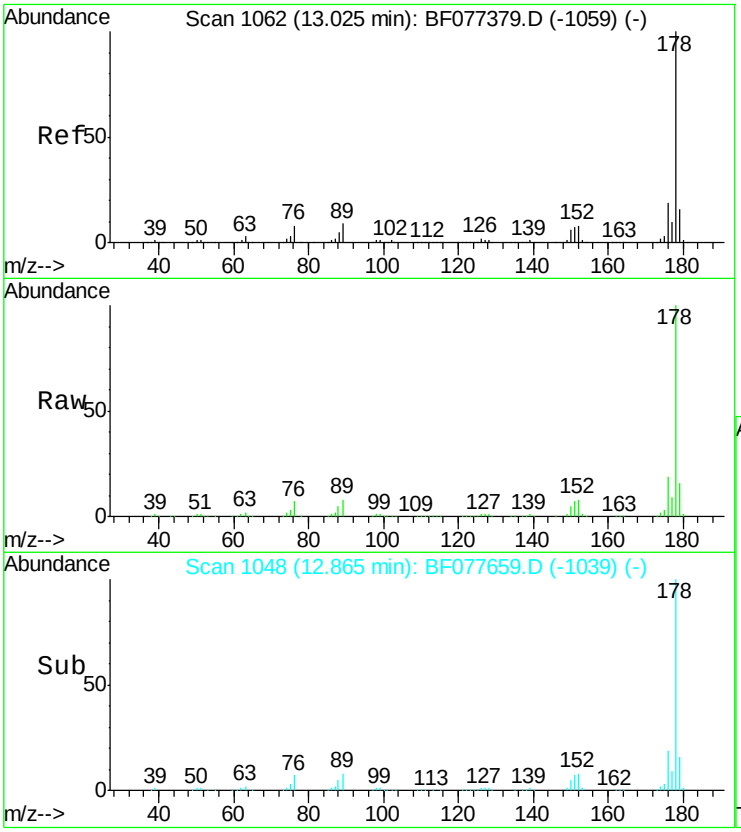


#70
Phenanthrene
Concen: 39.24 ng
RT: 12.80 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:178 Resp: 493220

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	15.5	12.2	18.2



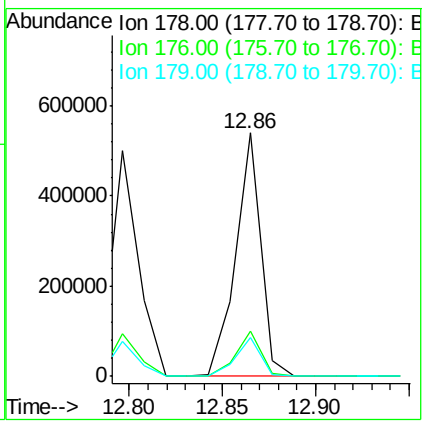


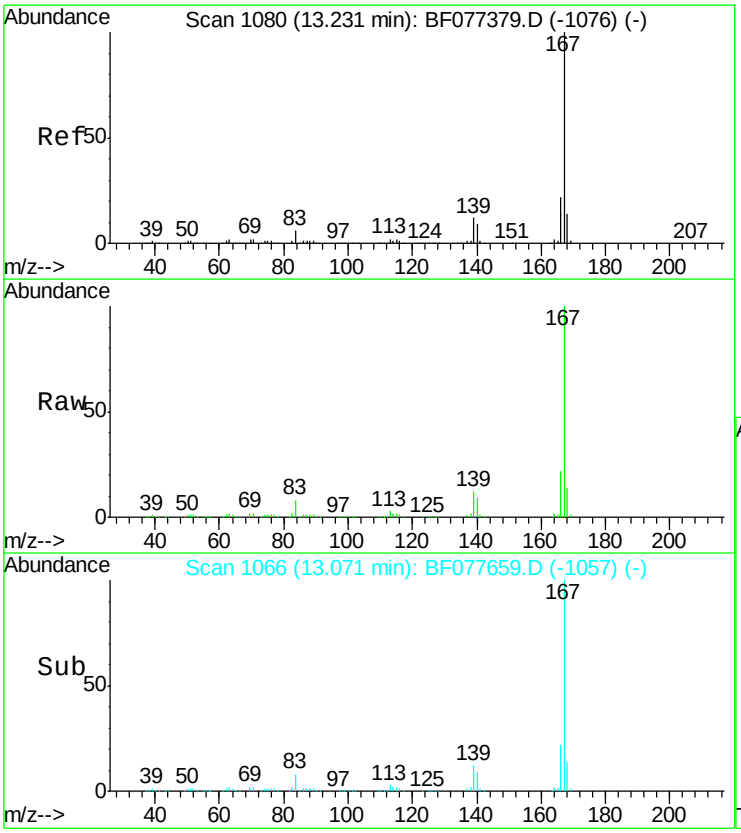
#71
Anthracene
Concen: 40.86 ng
RT: 12.86 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:178 Resp: 509726

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.0
179	16.0	12.9	19.3

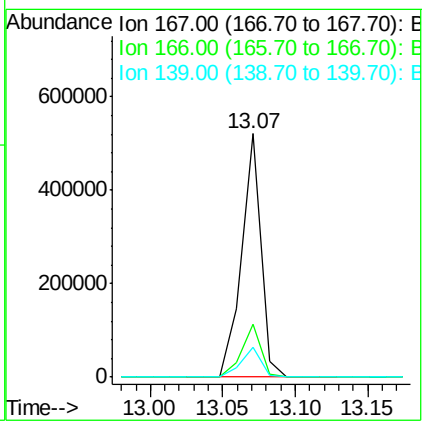


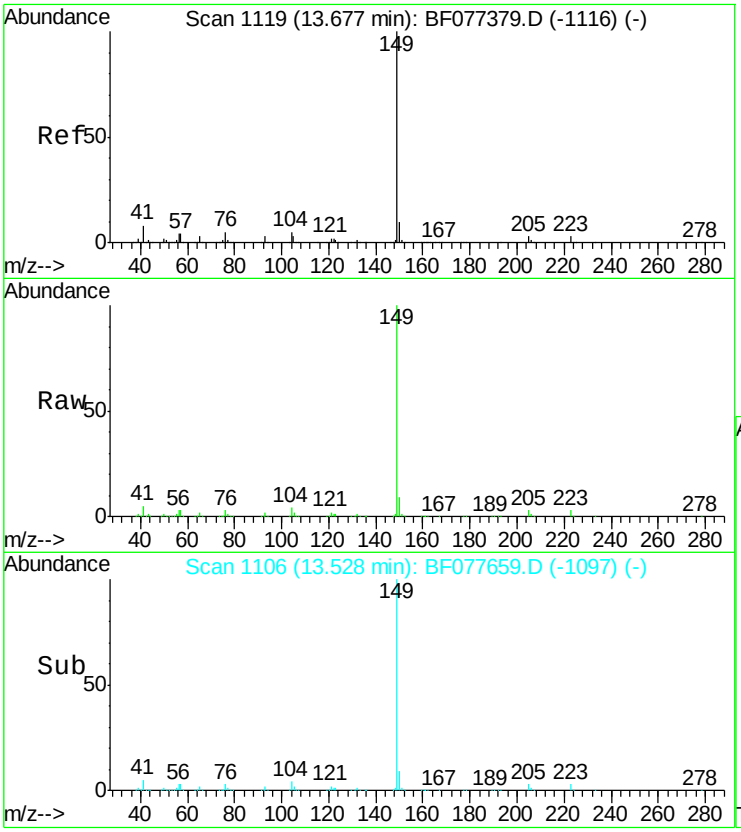


#72
Carbazole
Concen: 40.90 ng
RT: 13.07 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:167 Resp: 485052

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.3	9.9	14.9



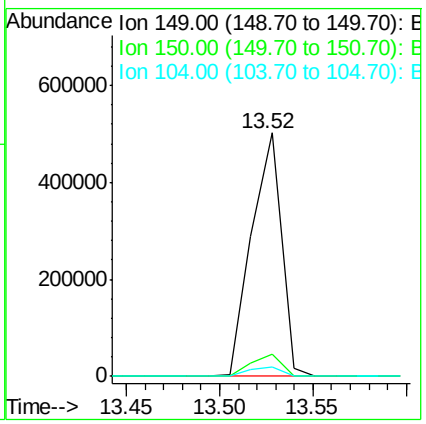


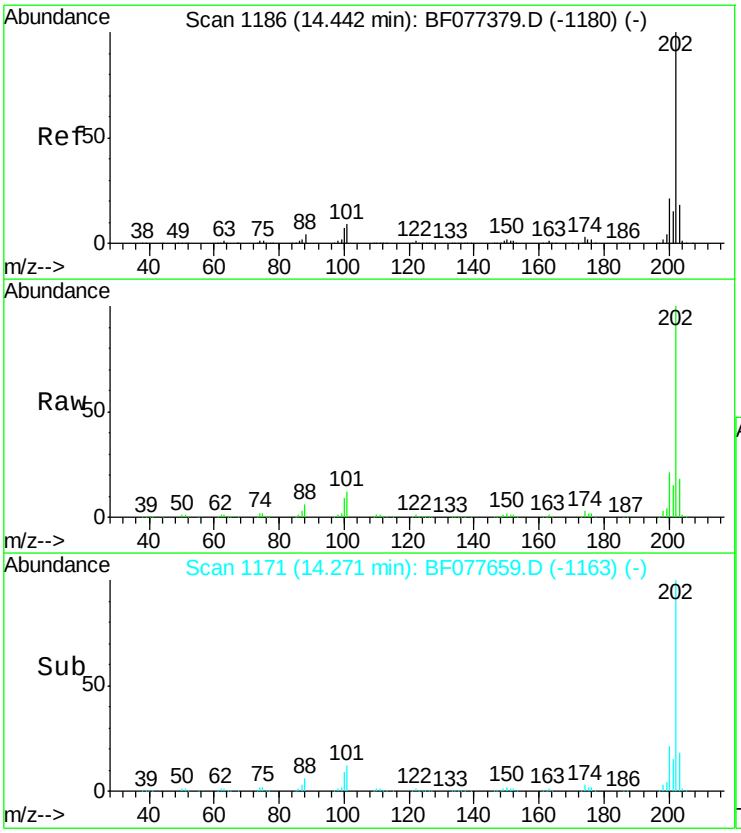
#73
Di-n-butylphthalate
Concen: 40.05 ng
RT: 13.52 min Scan# 1106
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:149 Resp: 557779

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.8
104	3.9	4.1	6.1#

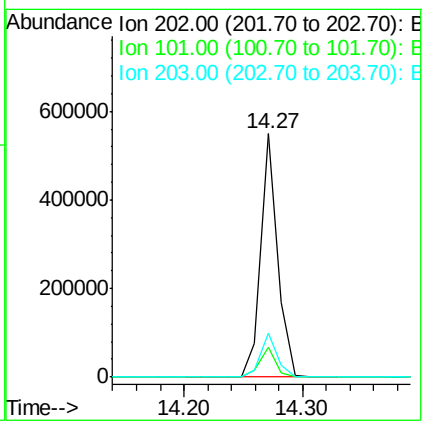


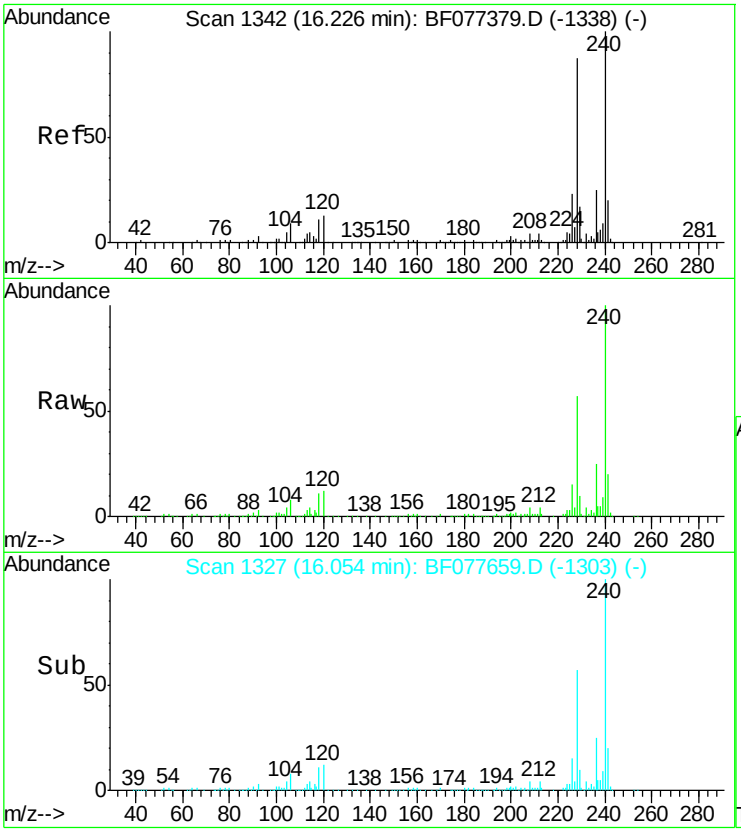


#74
Fluoranthene
Concen: 40.03 ng
RT: 14.27 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:202 Resp: 549711

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	30.8
203	17.9	0.0	37.7



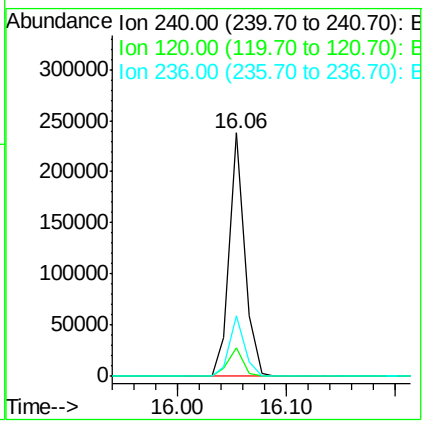


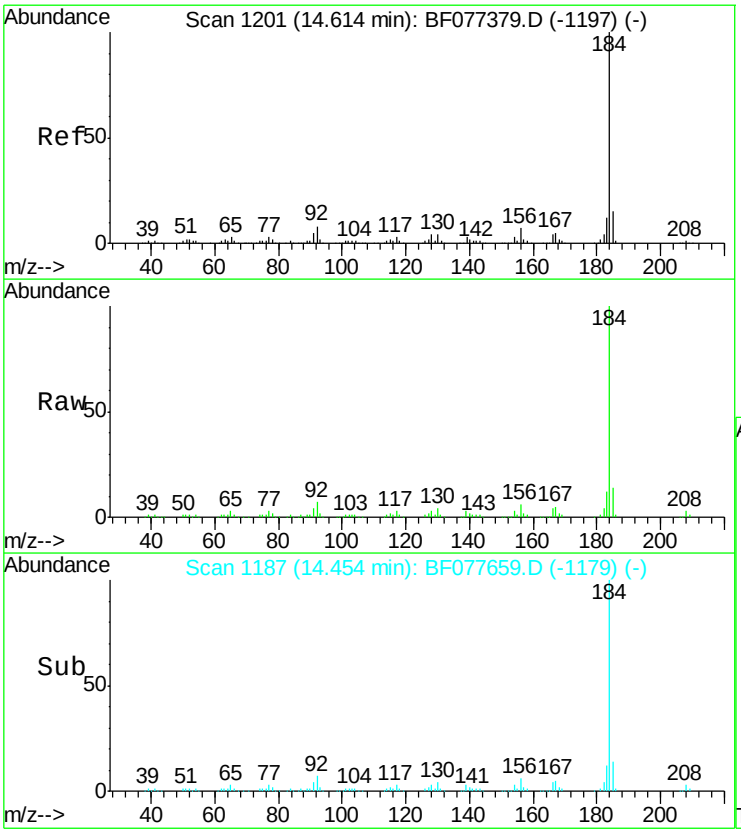
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.06 min Scan# 1327
Delta R.T. -0.03 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:240 Resp: 233608

Ion	Ratio	Lower	Upper
240	100		
120	11.8	8.8	13.2
236	25.0	20.7	31.1

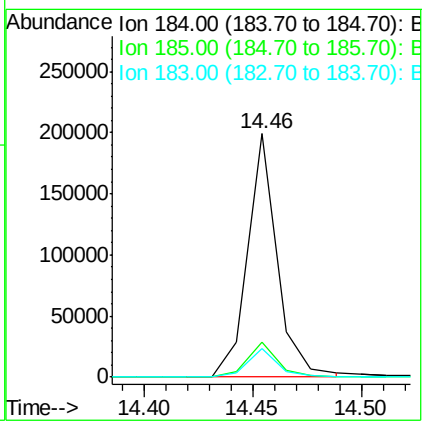


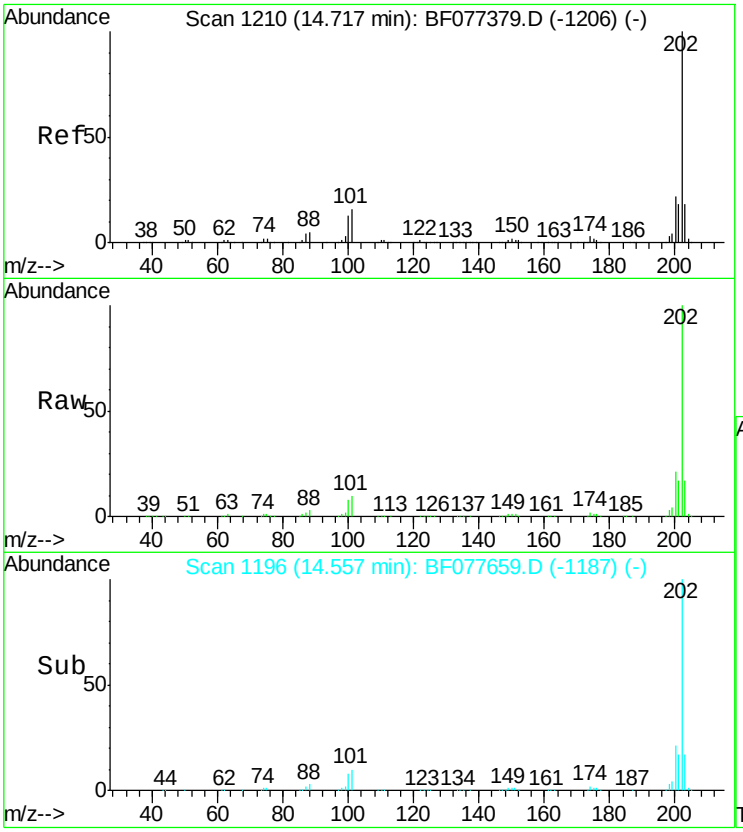


#76
Benzidine
Concen: 23.91 ng
RT: 14.46 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:184 Resp: 188681

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	11.5	9.3	13.9



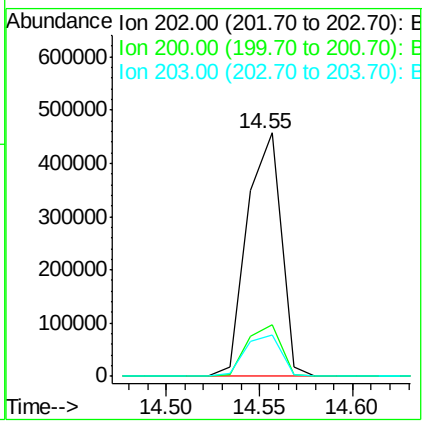


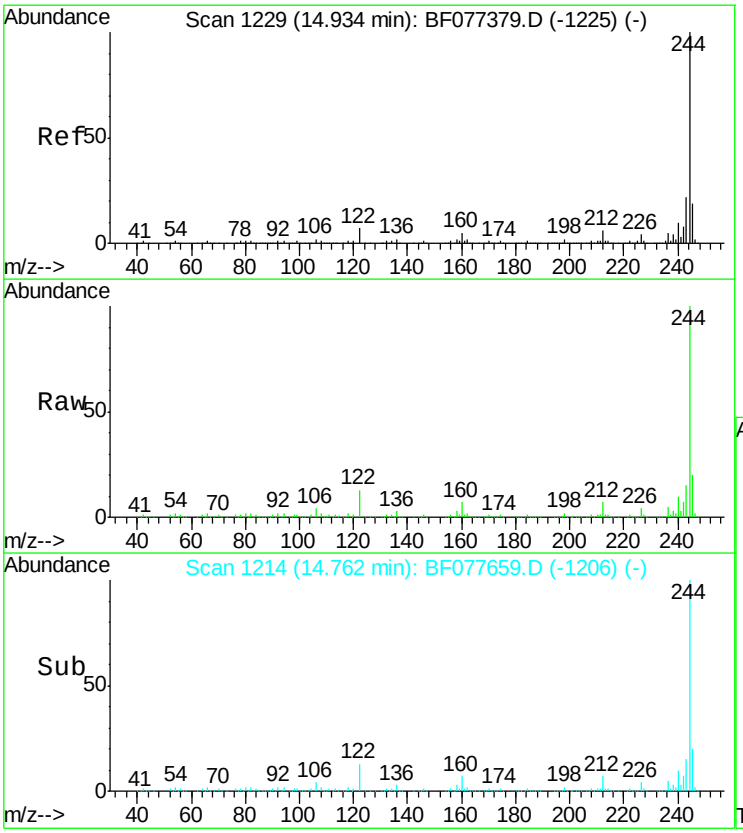
#77
Pyrene
Concen: 40.47 ng
RT: 14.55 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:202 Resp: 578325

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.1	25.7
203	17.3	14.2	21.2

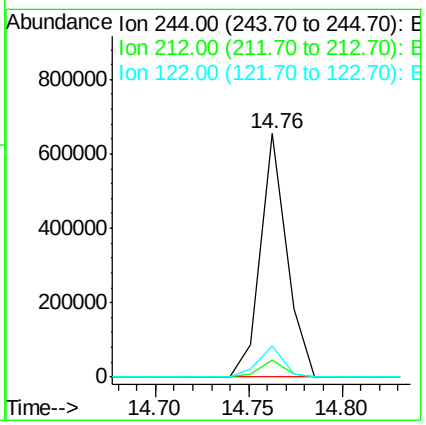


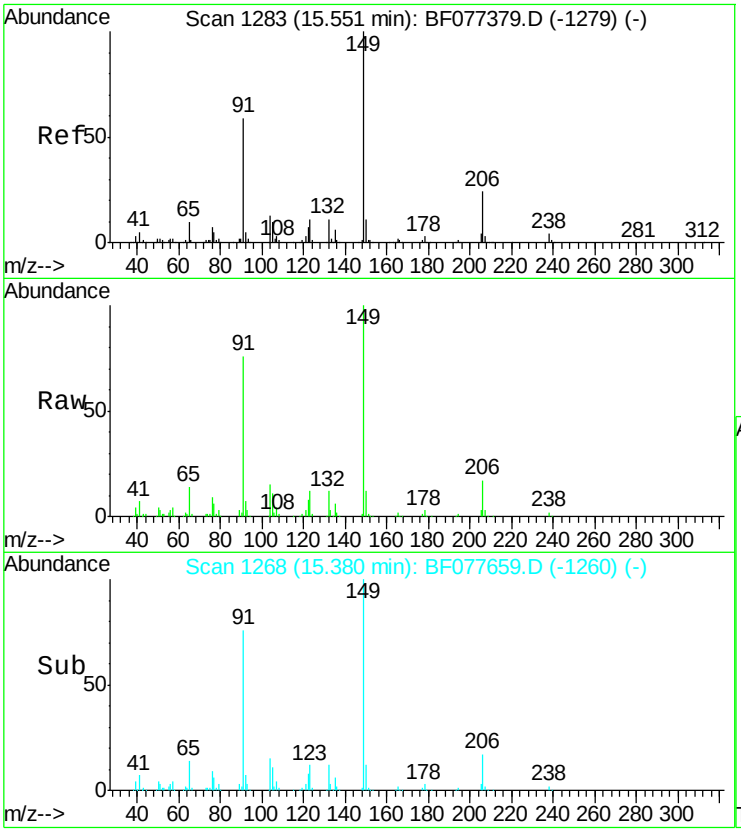


#78
Terphenyl-d14
Concen: 63.74 ng
RT: 14.76 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:244 Resp: 636889

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.2	7.8
122	12.8	7.8	11.8#



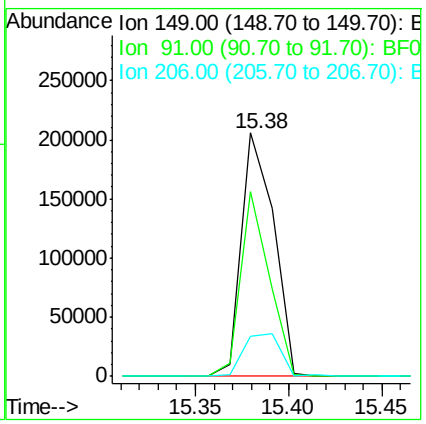


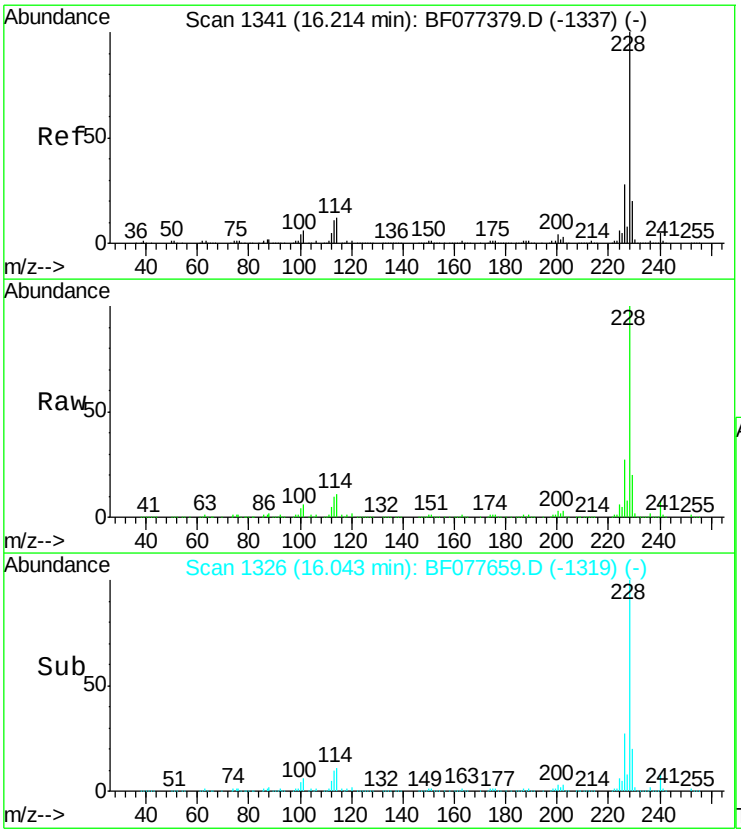
#79
Butylbenzylphthalate
Concen: 42.02 ng
RT: 15.38 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:149 Resp: 247057

Ion	Ratio	Lower	Upper
149	100		
91	76.1	51.2	76.8
206	16.7	17.8	26.8#

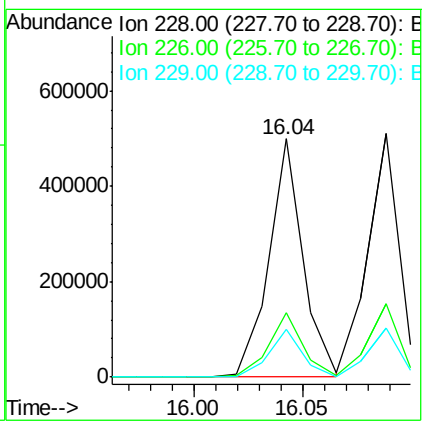


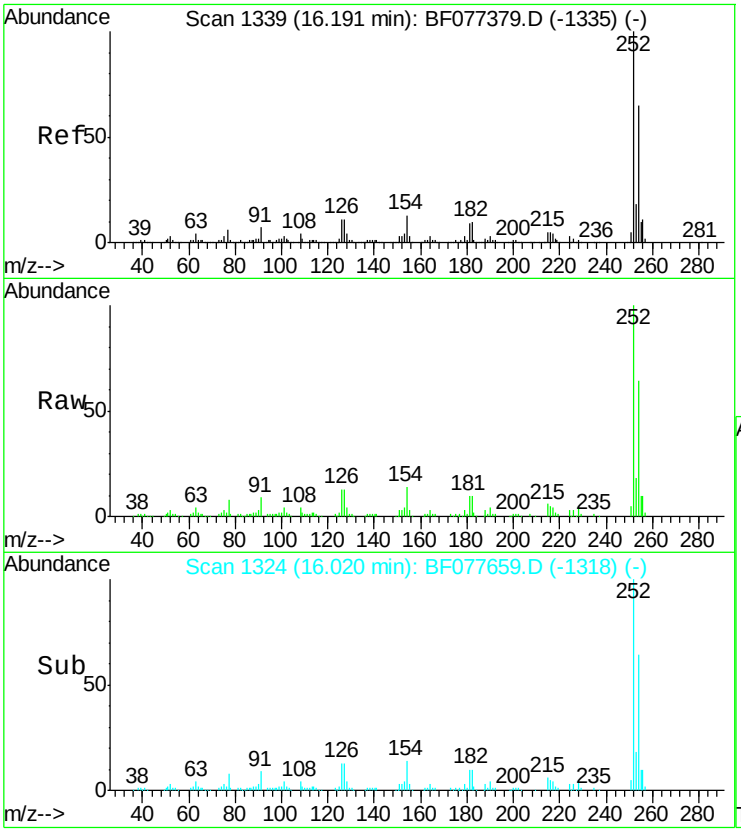


#80
Benzo(a)anthracene
Concen: 39.98 ng
RT: 16.04 min Scan# 1326
Delta R.T. -0.03 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:228 Resp: 547351

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.0	33.0
229	19.8	15.8	23.8



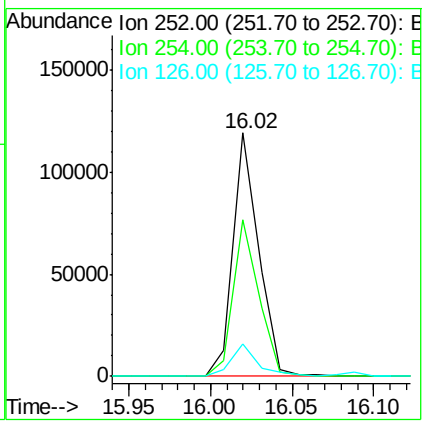


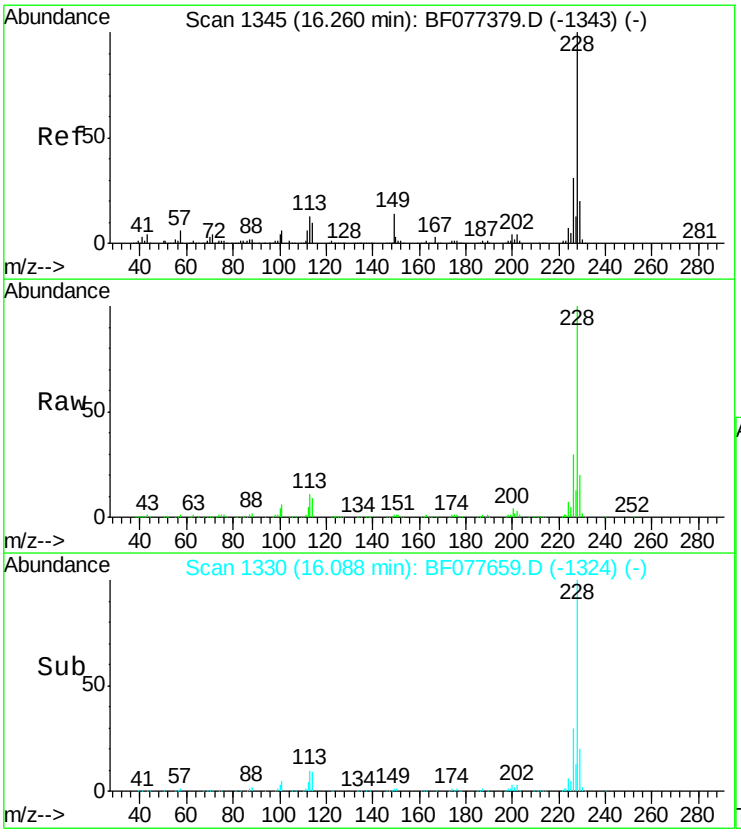
#81
3,3'-Dichlorobenzidine
Concen: 25.74 ng
RT: 16.02 min Scan# 1324
Delta R.T. -0.03 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:252 Resp: 129133

Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.9	79.3
126	13.2	7.3	10.9#

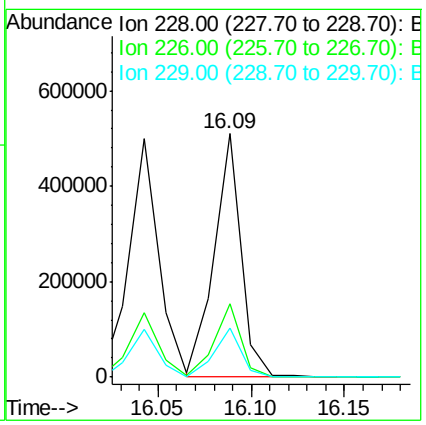


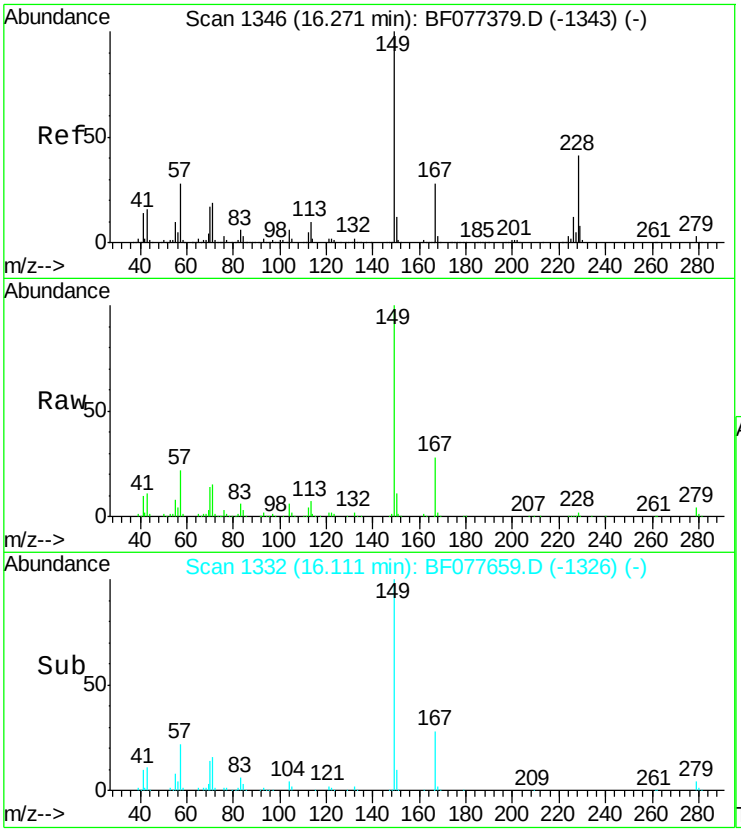


#82
Chrysene
Concen: 39.79 ng
RT: 16.09 min Scan# 1330
Delta R.T. -0.03 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:228 Resp: 511491

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	20.1	16.4	24.6



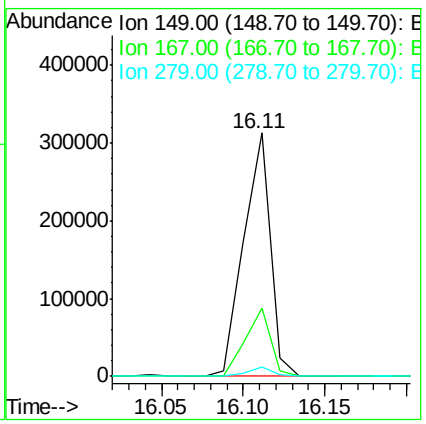


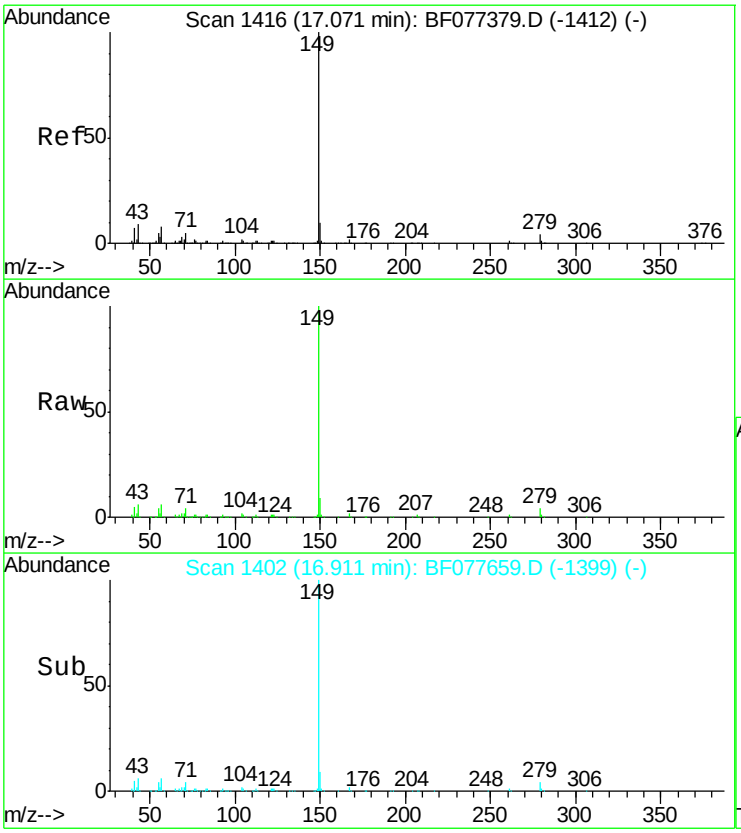
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.47 ng
RT: 16.11 min Scan# 1332
Delta R.T. -0.03 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:149 Resp: 353231

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.8	34.2
279	3.9	3.8	5.6

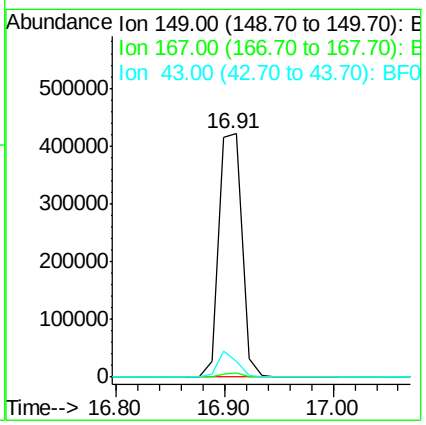


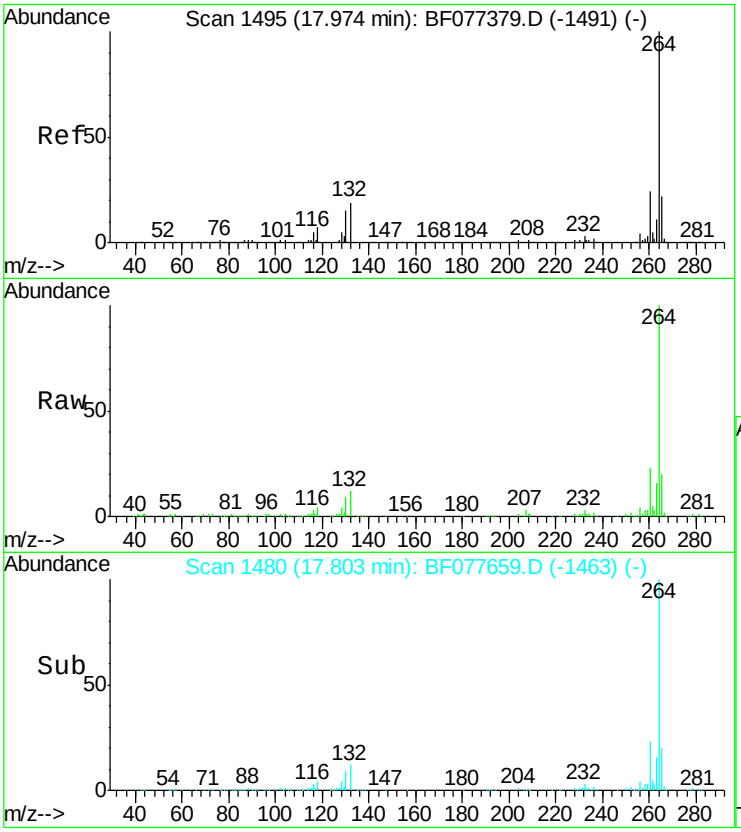


#84
Di-n-octyl phthalate
Concen: 39.35 ng
RT: 16.91 min Scan# 1402
Delta R.T. -0.07 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:149 Resp: 619291

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.5	8.1	12.1



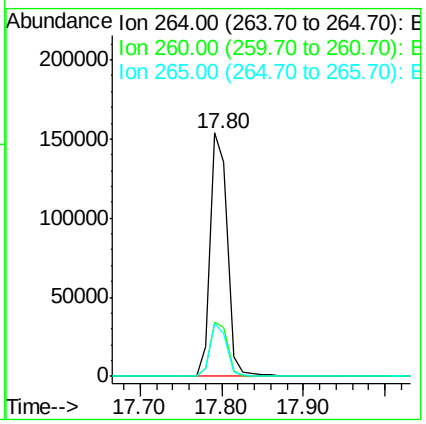


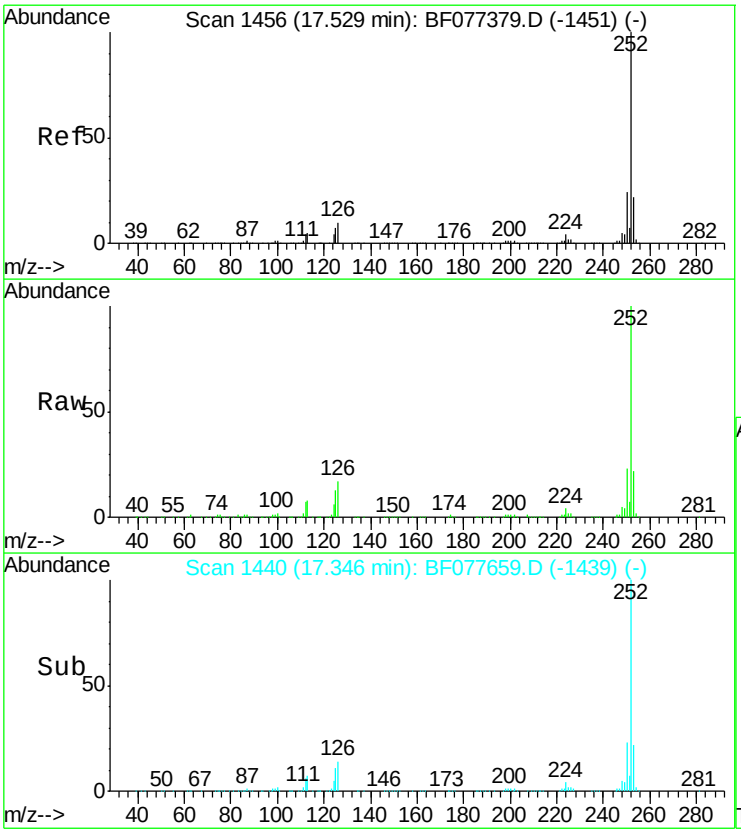
#86
Perylene-d12
Concen: 20.00 ng
RT: 17.80 min Scan# 1480
Delta R.T. -0.11 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:264 Resp: 225375

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.3	28.9
265	20.2	16.8	25.2

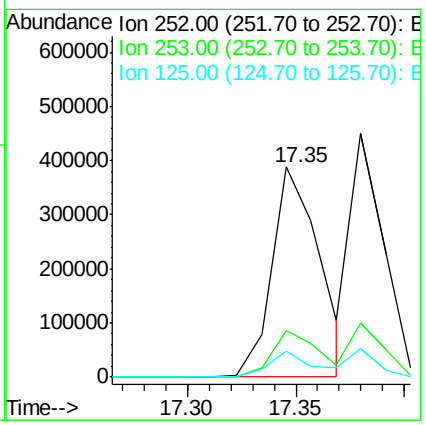


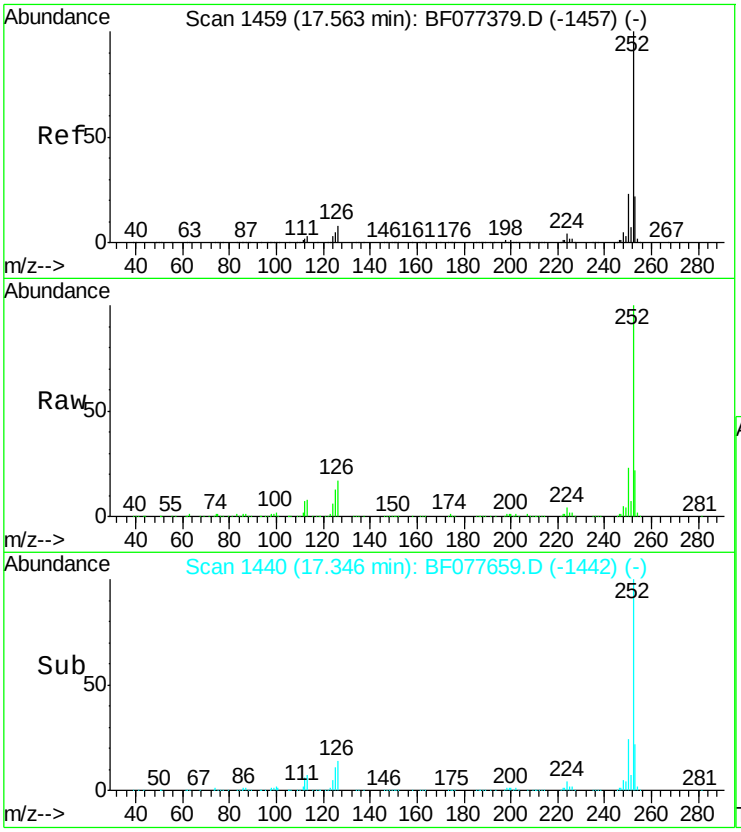


#87
Benzo(b)fluoranthene
Concen: 45.05 ng
RT: 17.35 min Scan# 1440
Delta R.T. -0.09 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:252 Resp: 590400

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	12.6	5.4	8.2#



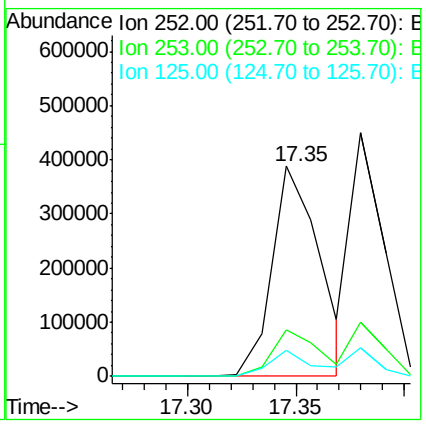


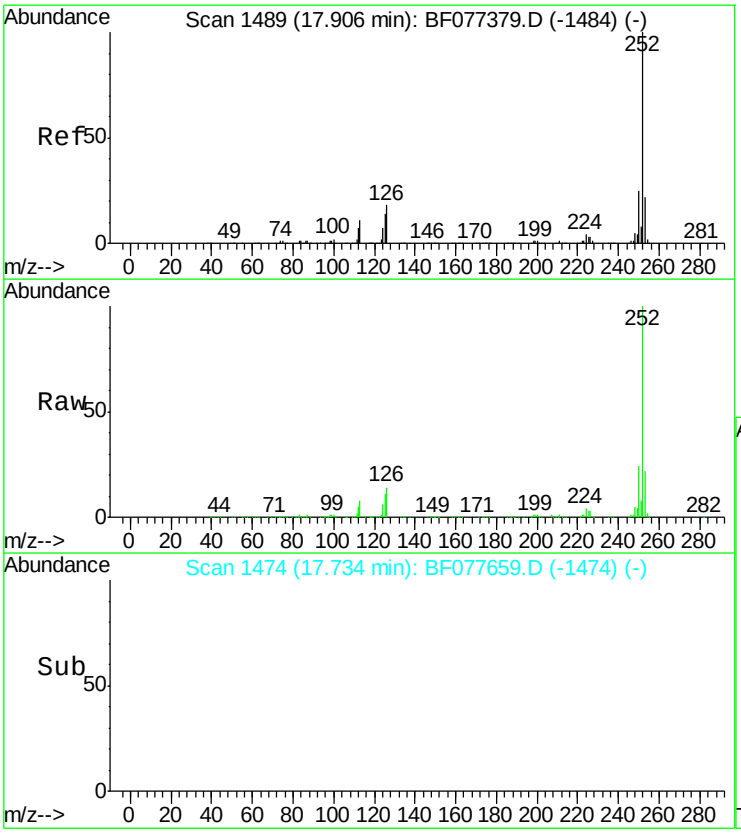
#88
Benzo(k)fluoranthene
Concen: 45.97 ng
RT: 17.35 min Scan# 1440
Delta R.T. -0.12 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:252 Resp: 590400

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	12.6	10.1	15.1

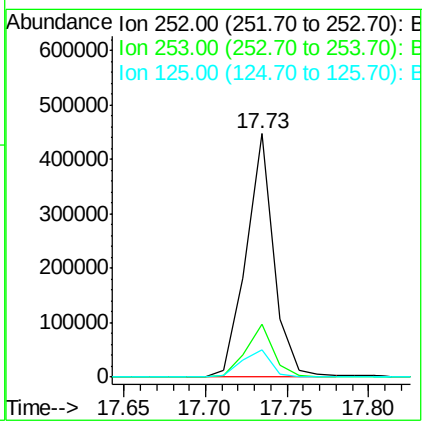


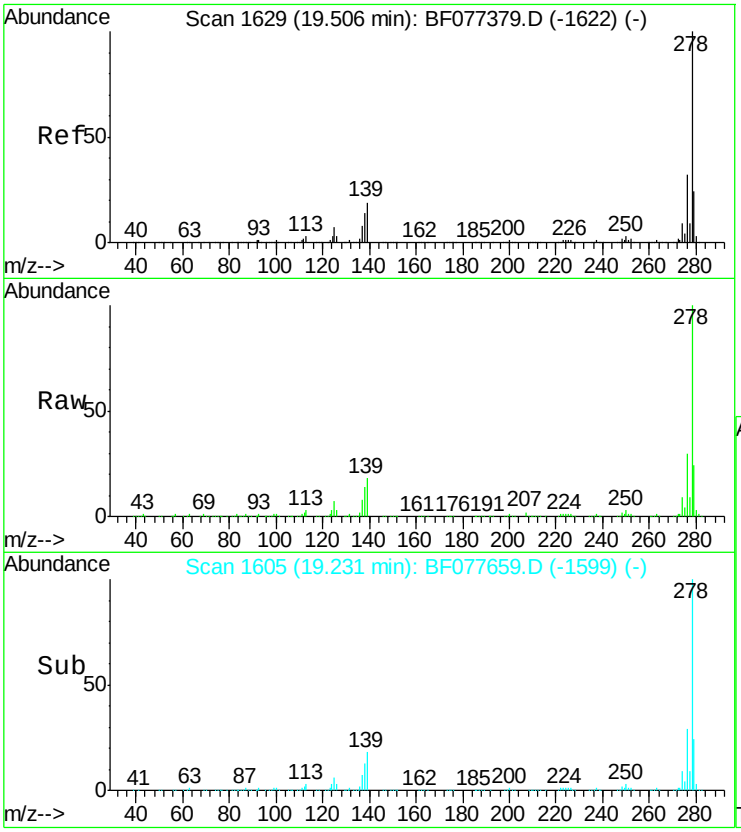


#89
Benzo(a)pyrene
Concen: 42.23 ng
RT: 17.73 min Scan# 1474
Delta R.T. -0.11 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:252 Resp: 527073

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.2
125	11.1	8.3	12.5



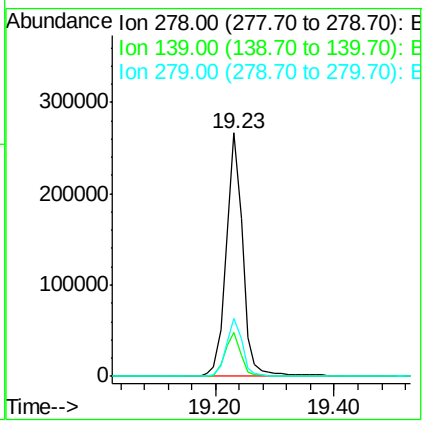


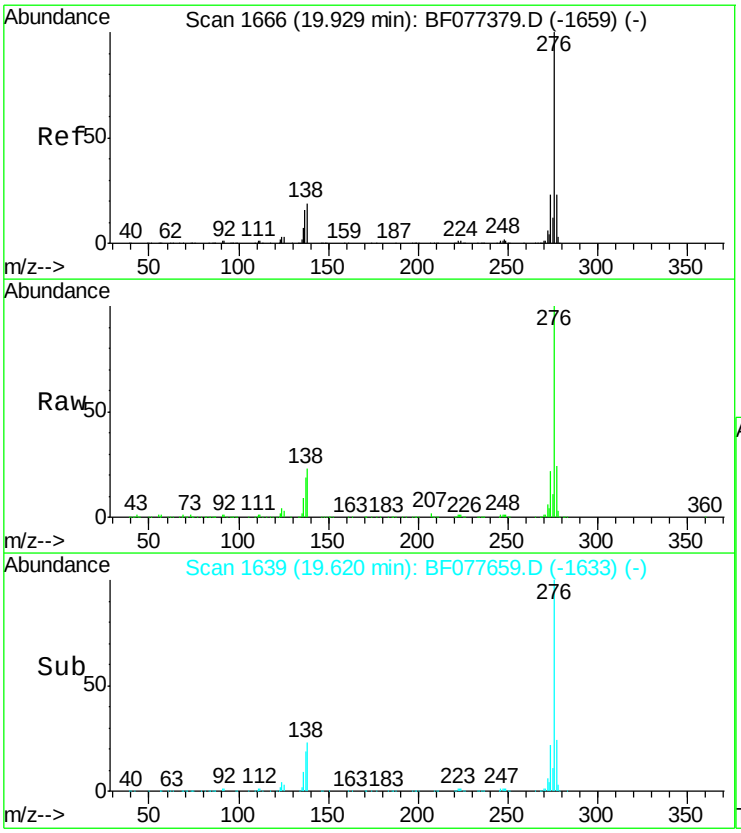
#90
Dibenzo(a,h)anthracene
Concen: 43.07 ng
RT: 19.23 min Scan# 1605
Delta R.T. -0.13 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Instrument :
BNA_F
ClientSampleId :
PB81894BS

Tgt Ion:278 Resp: 512696

Ion	Ratio	Lower	Upper
278	100		
139	18.2	14.3	21.5
279	24.0	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 47.49 ng
RT: 19.62 min Scan# 1639
Delta R.T. -0.13 min
Lab File: BF077659.D
Acq: 10 Mar 2015 14:20

Tgt Ion:276 Resp: 570641

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.9	28.3
138	22.9	20.5	30.7