Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031016\
Data File : BF085335.D
Acq On : 10 Mar 2016 16:09
Operator : UM/SJ
Sample : PB88797BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88797BSD

Quant Time: Mar 10 17:02:29 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 10 16:13:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	209156	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	860363	20.00	ng		0.00
38) Acenaphthene-d10	9.98	164	388629	20.00	ng		0.00
63) Phenanthrene-d10	11.46	188	744391	20.00	ng		0.00
75) Chrysene-d12	14.11	240	476504	20.00	ng		0.00
86) Perylene-d12	15.57	264	379635	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	1180469	94.67	ng		0.02
7) Phenol-d6	6.57	99	1457016	89.19	ng		0.01
23) Nitrobenzene-d5	7.50	82	953613	59.31	ng		-0.01
41) 2,4,6-Tribromophenol	10.78	330	353091	106.18	ng		0.00
44) 2-Fluorobiphenyl	9.30	172	1635980	64.02	ng		0.00
78) Terphenyl-d14	13.05	244	1332528	64.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.69	88	151693	23.79	ng		97
3) Pyridine	3.44	79	474280	29.72	ng		97
4) n-Nitrosodimethylamine	3.38	42	187291	27.42	ng		99
6) Aniline	6.60	93	546830	23.88	ng		98
8) 2-Chlorophenol	6.72	128	421445	28.07	ng		95
9) Benzaldehyde	6.48	77	112818	11.27	ng		97
10) Phenol	6.58	94	631837	36.11	ng		92
11) bis(2-Chloroethyl)ether	6.68	93	427637	29.43	ng		98
12) 1,3-Dichlorobenzene	6.88	146	467516	29.01	ng		98
13) 1,4-Dichlorobenzene	6.88	146	467516	28.94	ng		97
14) 1,2-Dichlorobenzene	7.11	146	450148	30.72	ng		99
15) Benzyl Alcohol	7.08	79	356819	29.75	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.21	45	550229	26.27	ng		99
17) 2-Methylphenol	7.19	107	364532	29.76	ng		97
18) Hexachloroethane	7.45	117	169886	28.51	ng		95
19) n-Nitroso-di-n-propylamine	7.35	70	281502	26.44	ng	#	92
20) 3+4-Methylphenols	7.34	107	437708	30.17	ng		94
22) Acetophenone	7.35	105	547736	26.08	ng	#	99
24) Nitrobenzene	7.52	77	453132	27.74	ng		97
25) Isophorone	7.76	82	835164	28.03	ng		99
26) 2-Nitrophenol	7.84	139	248587	31.28	ng	#	90
27) 2,4-Dimethylphenol	7.88	122	433375	29.83	ng		96
28) bis(2-Chloroethoxy)methane	7.97	93	501764	30.24	ng		100
29) 2,4-Dichlorophenol	8.08	162	369957	31.58	ng		96
30) 1,2,4-Trichlorobenzene	8.16	180	373837	29.52	ng		98
31) Naphthalene	8.25	128	1229167	29.05	ng		97
32) Benzoic acid	7.99	122	239971	24.87	ng	#	86
33) 4-Chloroaniline	8.29	127	312011	18.23	ng		99
34) Hexachlorobutadiene	8.37	225	203244	30.84	ng		98
35) Caprolactam	8.70	113	41496	10.85	ng		89
36) 4-Chloro-3-methylphenol	8.78	107	413579	31.12	ng	#	84
37) 2-Methylnaphthalene	8.94	142	865422	31.88	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.11	216	326412	29.37	ng		98
40) Hexachlorocyclopentadiene	9.10	237	399684	66.68	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031016\
Data File : BF085335.D
Acq On : 10 Mar 2016 16:09
Operator : UM/SJ
Sample : PB88797BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88797BSD

Quant Time: Mar 10 17:02:29 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 10 16:13:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.21	196	254710	30.79	ng		98
43) 2,4,5-Trichlorophenol	9.26	196	265716	33.87	ng	#	91
45) 1,1'-Biphenyl	9.41	154	966301	29.10	ng		93
46) 2-Chloronaphthalene	9.43	162	774903	30.62	ng		98
47) 2-Nitroaniline	9.52	65	254157	32.41	ng	#	81
48) Acenaphthylene	9.84	152	1171296	29.74	ng		99
49) Dimethylphthalate	9.70	163	928052	31.11	ng		99
50) 2,6-Dinitrotoluene	9.76	165	185790	29.11	ng		90
51) Acenaphthene	10.01	154	765980	32.03	ng		99
52) 3-Nitroaniline	9.93	138	183306	24.01	ng		96
53) 2,4-Dinitrophenol	10.04	184	169748	55.19	ng	#	53
54) Dibenzofuran	10.18	168	976855	31.18	ng		98
55) 4-Nitrophenol	10.09	139	342337	57.06	ng	#	82
56) 2,4-Dinitrotoluene	10.17	165	264547	32.39	ng	#	66
57) Fluorene	10.53	166	743576	30.21	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.30	232	188200	34.15	ng		96
59) Diethylphthalate	10.40	149	860702	29.73	ng		96
60) 4-Chlorophenyl-phenylether	10.52	204	364724	30.46	ng	#	88
61) 4-Nitroaniline	10.55	138	241523	33.82	ng		93
62) Azobenzene	10.68	77	924230	32.41	ng		95
64) 4,6-Dinitro-2-methylphenol	10.57	198	122791	27.55	ng	#	65
65) n-Nitrosodiphenylamine	10.64	169	727049	31.40	ng		100
66) 4-Bromophenyl-phenylether	11.01	248	213084	29.48	ng	#	86
67) Hexachlorobenzene	11.08	284	229504	29.76	ng	#	82
68) Atrazine	11.17	200	244019	37.90	ng		97
69) Pentachlorophenol	11.27	266	253185	59.15	ng		99
70) Phenanthrene	11.49	178	1172198	30.05	ng		99
71) Anthracene	11.54	178	1258227	30.38	ng		99
72) Carbazole	11.69	167	1008842	27.78	ng		98
73) Di-n-butylphthalate	12.02	149	1126010	24.53	ng		99
74) Fluoranthene	12.68	202	976929	24.95	ng		97
76) Benzidine	12.80	184	553633	39.04	ng		98
77) Pyrene	12.90	202	1023871	28.55	ng		98
79) Butylbenzylphthalate	13.52	149	454793	27.95	ng		94
80) Benzo(a)anthracene	14.09	228	811314	28.44	ng		99
81) 3,3'-Dichlorobenzidine	14.06	252	148494	16.50	ng	#	97
82) Chrysene	14.14	228	761508	28.90	ng		99
83) Bis(2-ethylhexyl)phthalate	14.08	149	582929	27.22	ng		100
84) Di-n-octyl phthalate	14.70	149	958084	29.38	ng		96
85) Indeno(1,2,3-cd)pyrene	17.03	276	659578	32.07	ng		97
87) Benzo(b)fluoranthene	15.15	252	722577	28.56	ng	#	95
88) Benzo(k)fluoranthene	15.15	252	722577	35.40	ng	#	96
89) Benzo(a)pyrene	15.51	252	644526	30.74	ng		98
90) Dibenzo(a,h)anthracene	17.04	278	549691	30.71	ng		98
91) Benzo(g,h,i)perylene	17.48	276	550775	30.60	ng	#	92

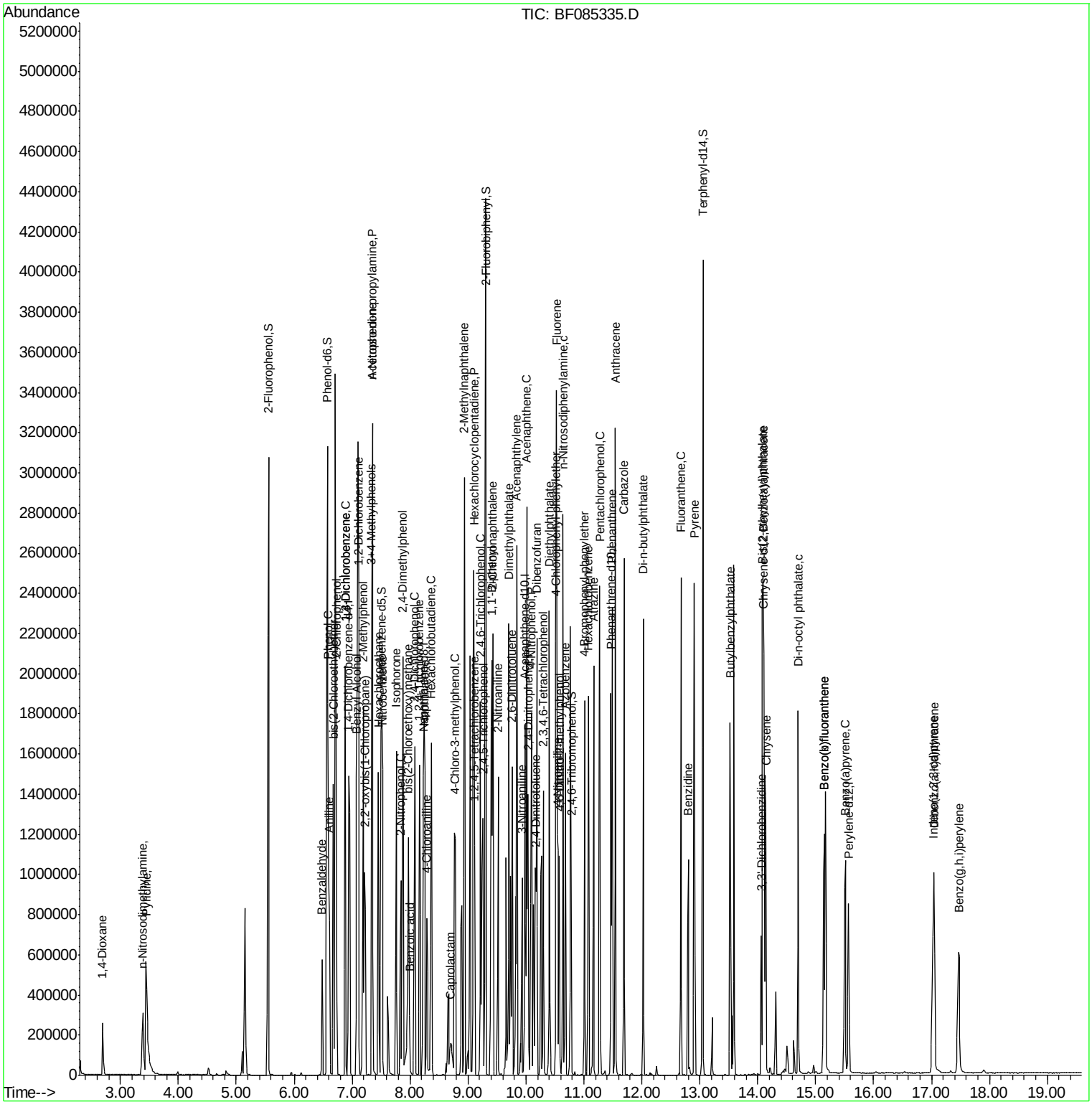
(#) = qualifier out of range (m) = manual integration (+) = signals summed

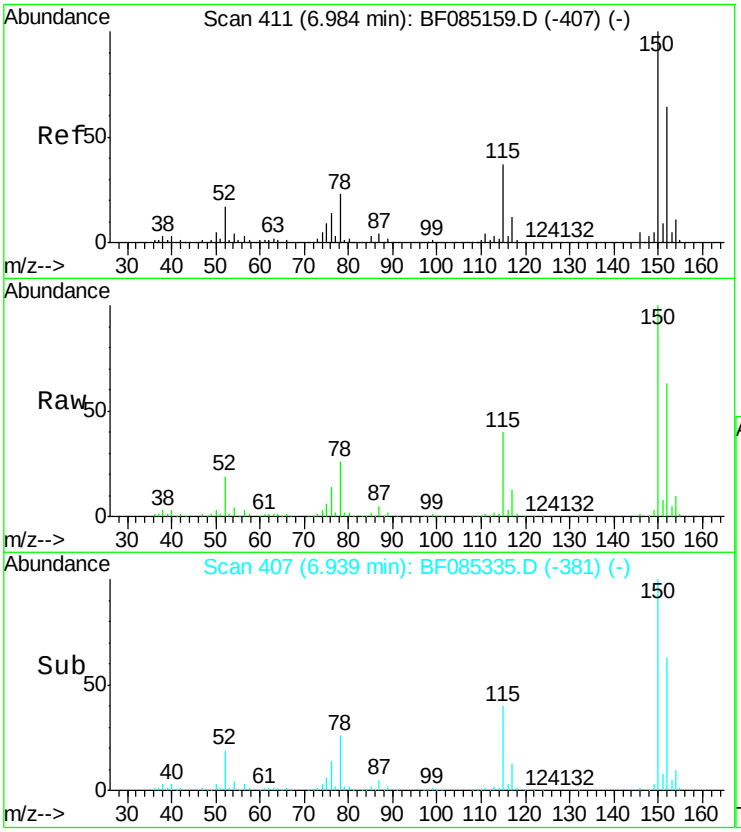
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031016\
Data File : BF085335.D
Acq On : 10 Mar 2016 16:09
Operator : UM/SJ
Sample : PB88797BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Quant Time: Mar 10 17:02:29 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 10 16:13:07 2016
Response via : Initial Calibration



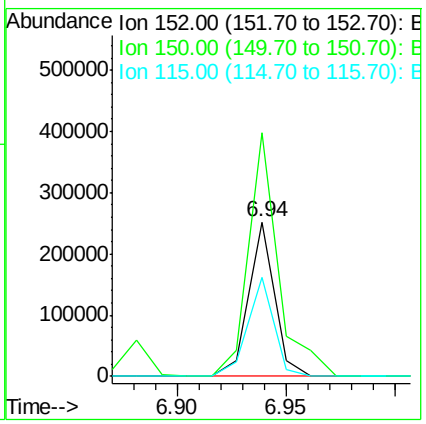


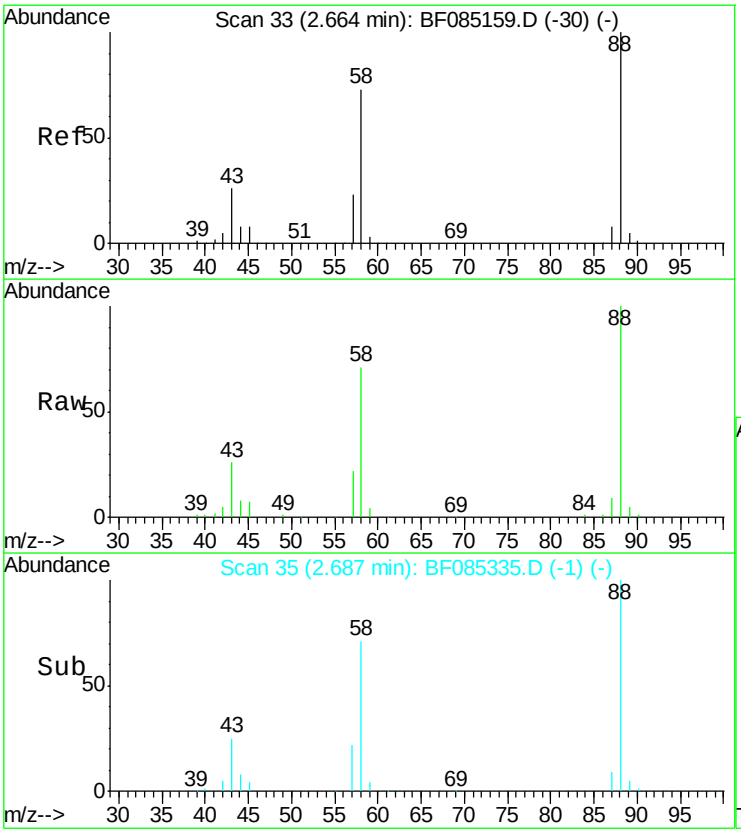
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.94 min Scan# 407
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:152 Resp: 209156

Ion	Ratio	Lower	Upper
152	100		
150	157.6	124.6	186.8
115	63.7	46.6	70.0

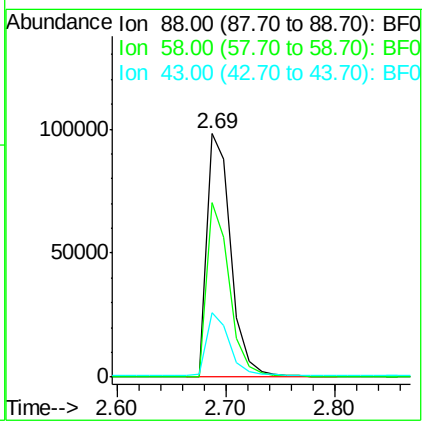


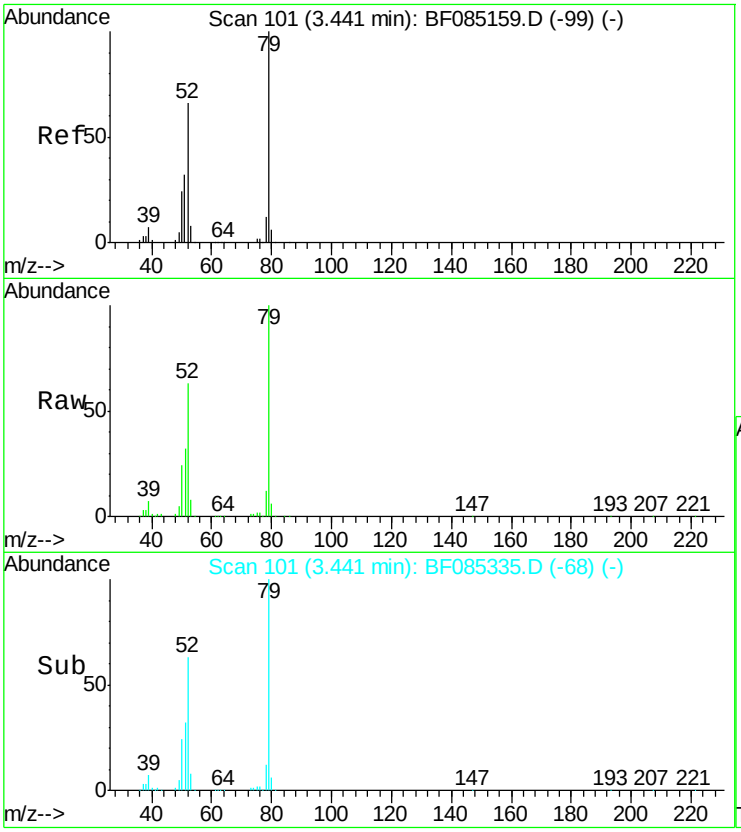


#2
1,4-Dioxane
Concen: 23.79 ng
RT: 2.69 min Scan# 35
Delta R.T. 0.09 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion: 88 Resp: 151693

Ion	Ratio	Lower	Upper
88	100		
58	68.2	57.0	85.6
43	24.8	20.5	30.7



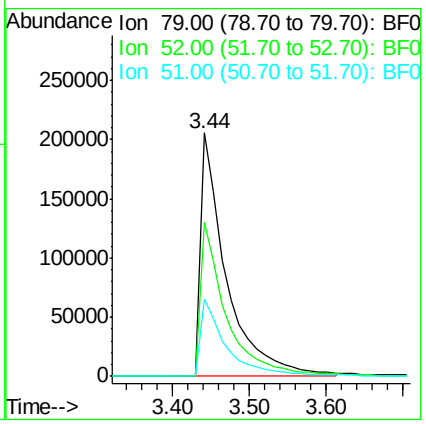


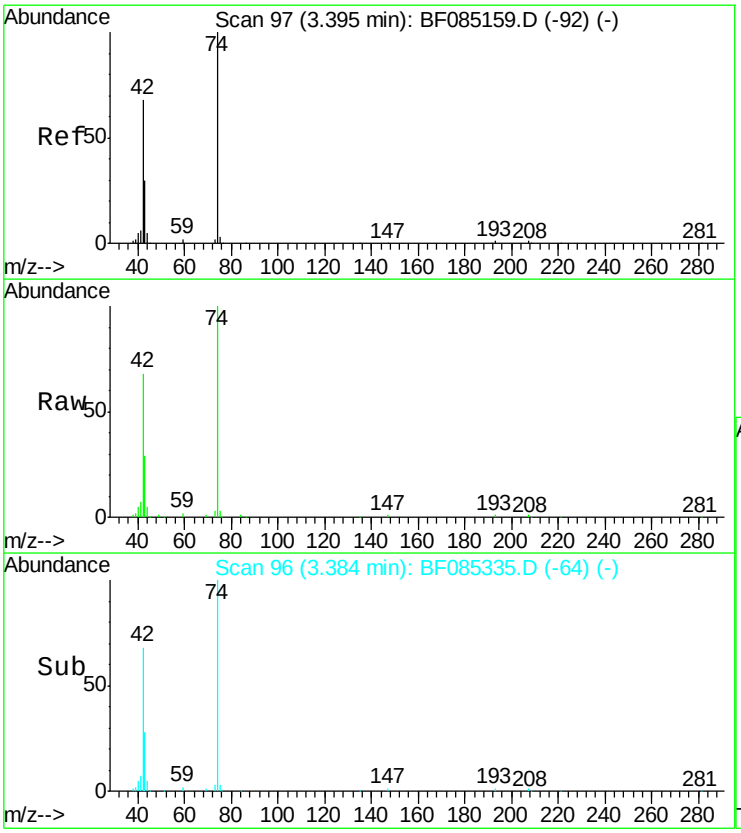
#3
Pyridine
Concen: 29.72 ng
RT: 3.44 min Scan# 101
Delta R.T. 0.08 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion: 79 Resp: 474280

Ion	Ratio	Lower	Upper
79	100		
52	63.2	52.6	79.0
51	31.7	25.8	38.8

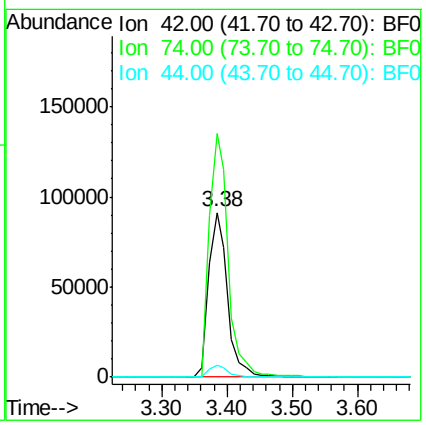


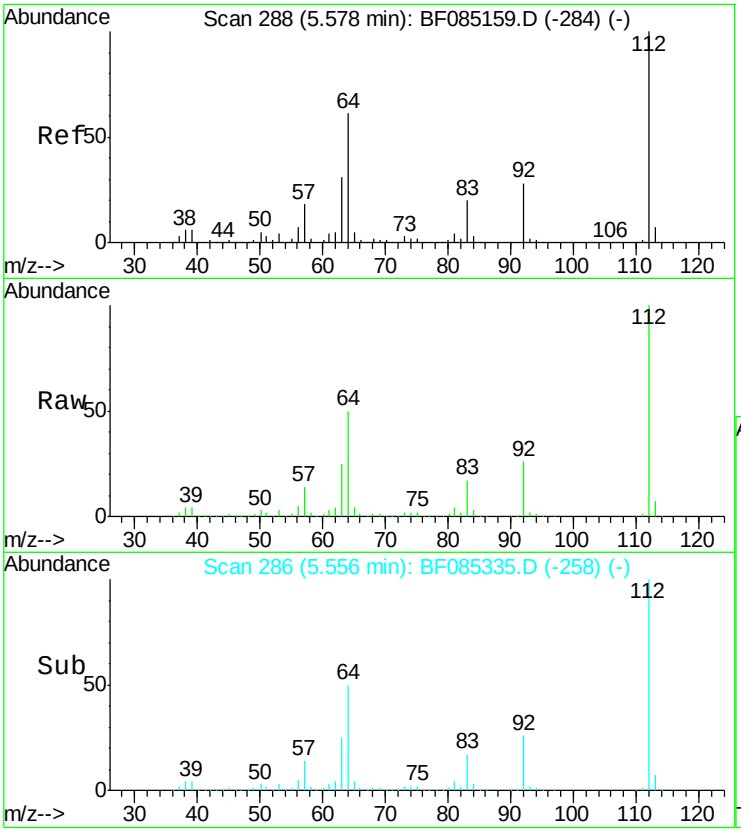


#4
n-Nitrosodimethylamine
Concen: 27.42 ng
RT: 3.38 min Scan# 96
Delta R.T. 0.07 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion: 42 Resp: 187291

Ion	Ratio	Lower	Upper
42	100		
74	147.7	116.8	175.2
44	6.9	5.5	8.3



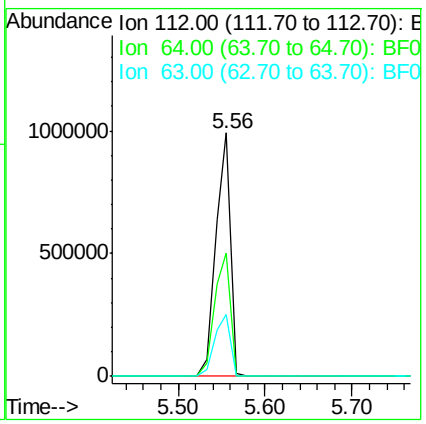


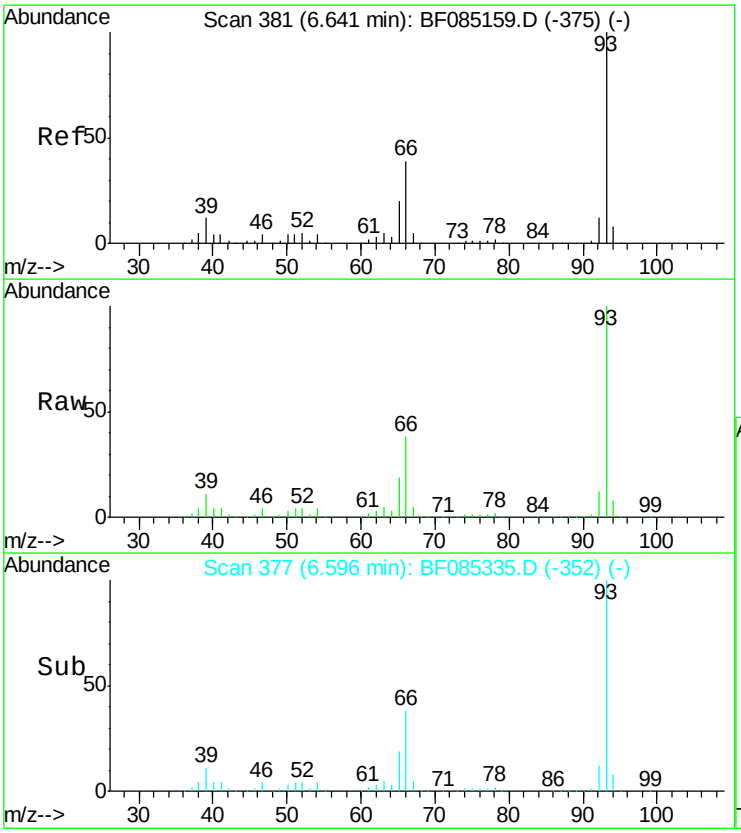
#5
2-Fluorophenol
Concen: 94.67 ng
RT: 5.56 min Scan# 286
Delta R.T. 0.02 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:112 Resp: 1180469

Ion	Ratio	Lower	Upper
112	100		
64	50.4	49.0	73.4
63	25.3	24.8	37.2

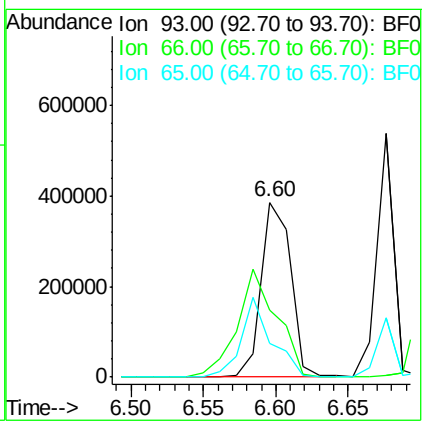


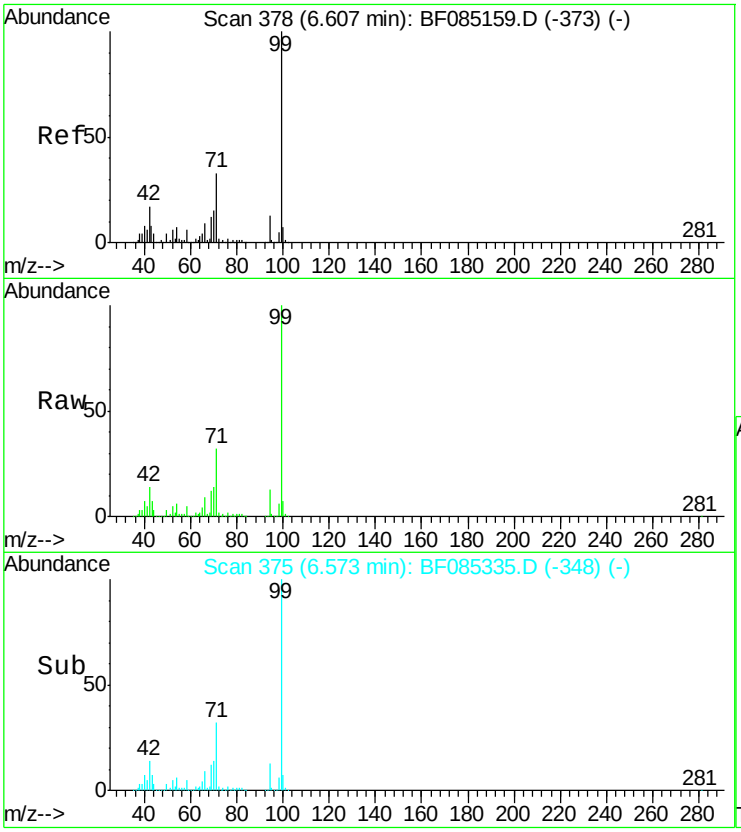


#6
Aniline
Concen: 23.88 ng
RT: 6.60 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion: 93 Resp: 546830

Ion	Ratio	Lower	Upper
93	100		
66	38.4	31.6	47.4
65	19.0	15.8	23.8



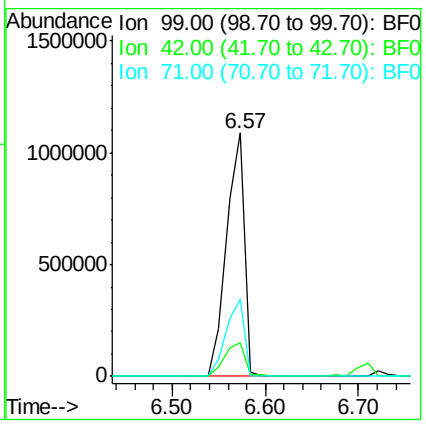


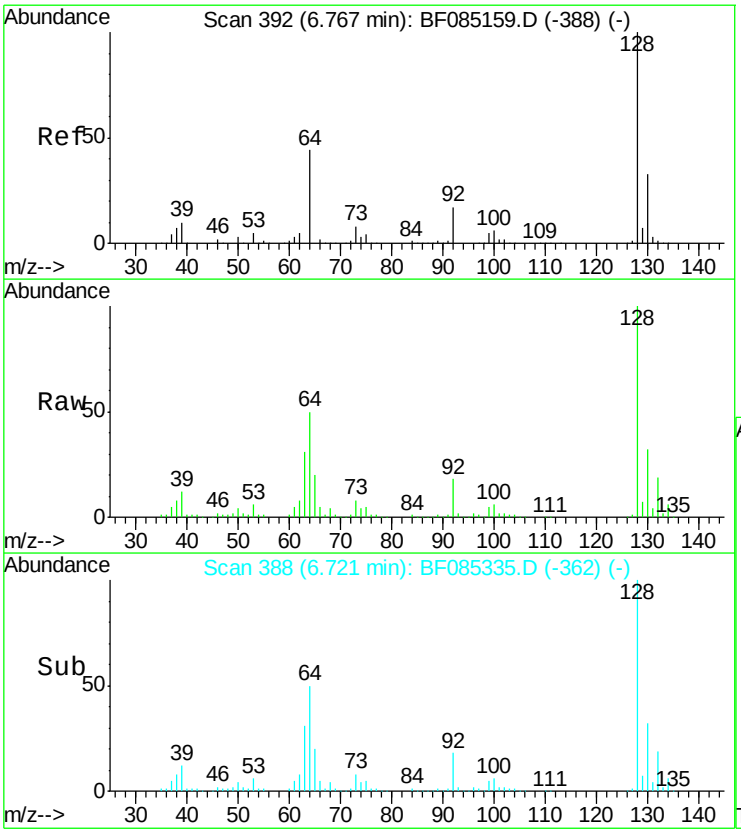
#7
Phenol-d6
Concen: 89.19 ng
RT: 6.57 min Scan# 375
Delta R.T. 0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion: 99 Resp: 1457016

Ion	Ratio	Lower	Upper
99	100		
42	14.1	13.6	20.4
71	31.7	26.7	40.1

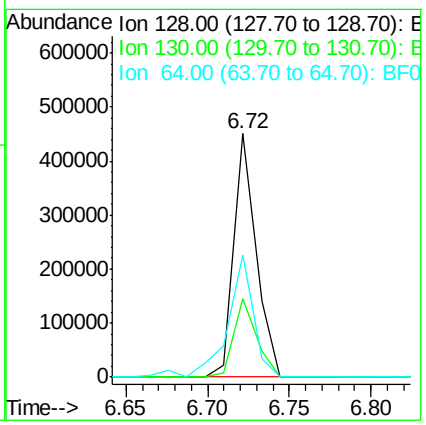


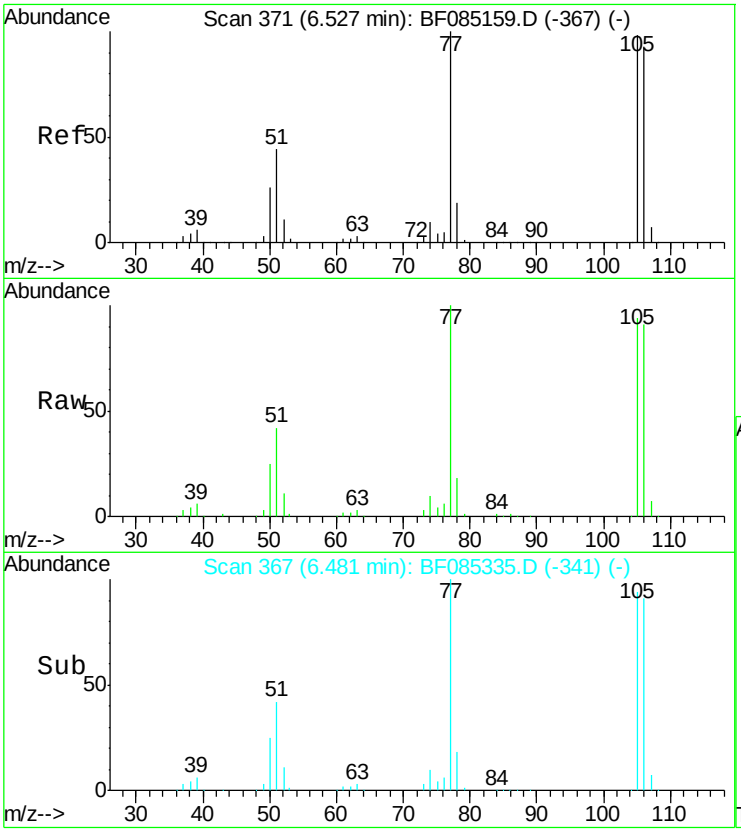


#8
2-Chlorophenol
Concen: 28.07 ng
RT: 6.72 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:128 Resp: 421445

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.3	53.3
64	50.2	25.7	65.7



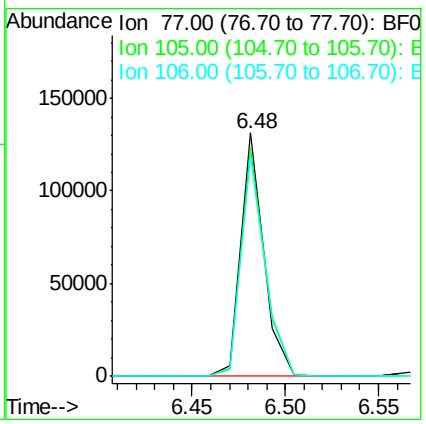


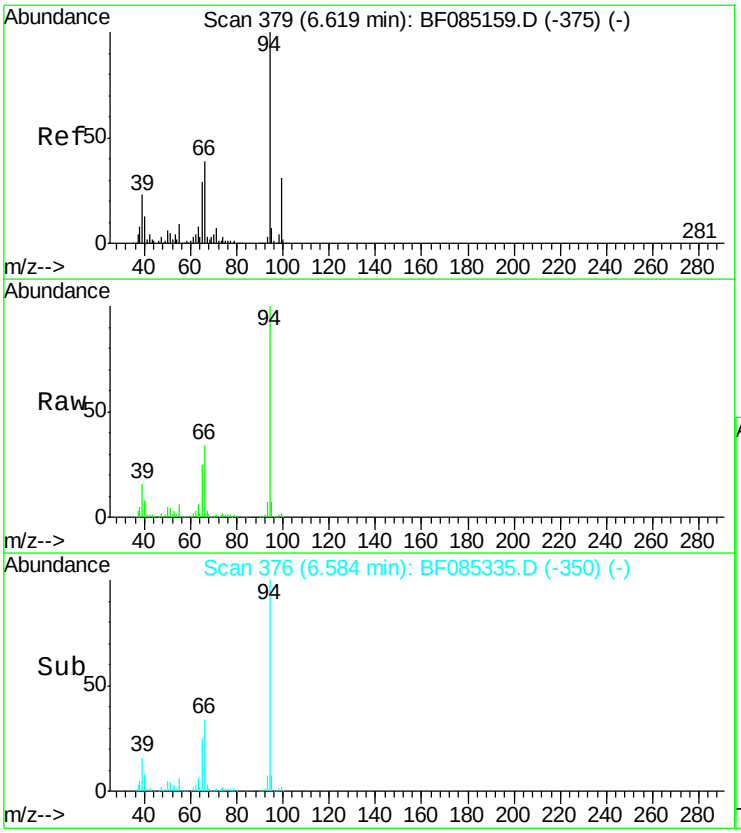
#9
Benzaldehyde
Concen: 11.27 ng
RT: 6.48 min Scan# 367
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion: 77 Resp: 112818

Ion	Ratio	Lower	Upper
77	100		
105	93.8	78.2	118.2
106	90.7	72.9	112.9

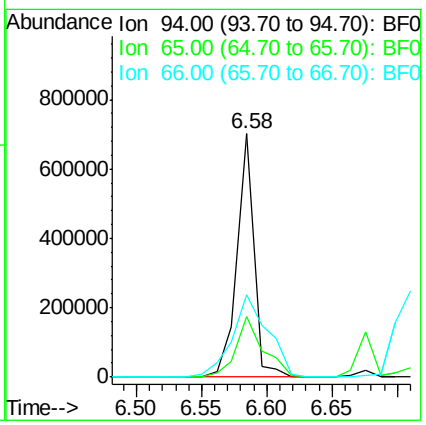


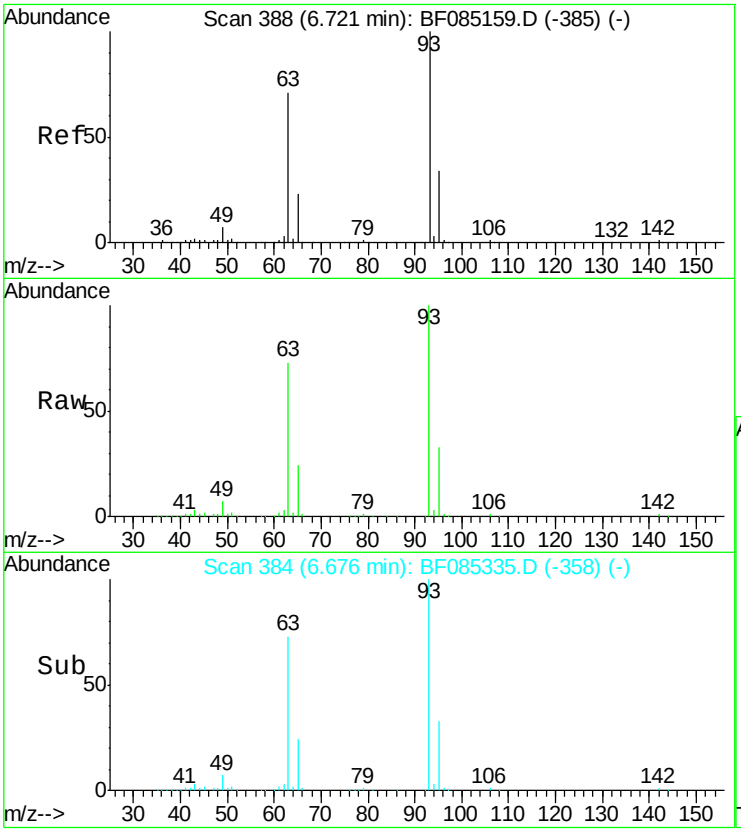


#10
Phenol
Concen: 36.11 ng
RT: 6.58 min Scan# 376
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion: 94 Resp: 631837

Ion	Ratio	Lower	Upper
94	100		
65	24.9	9.1	49.1
66	33.9	19.3	59.3



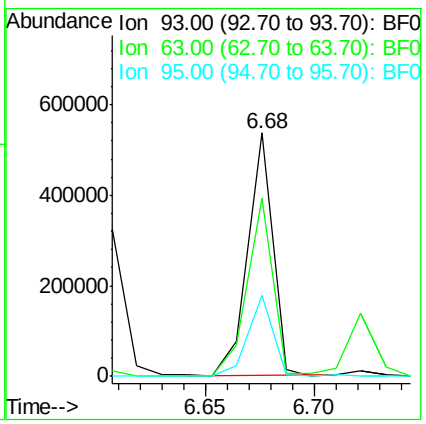


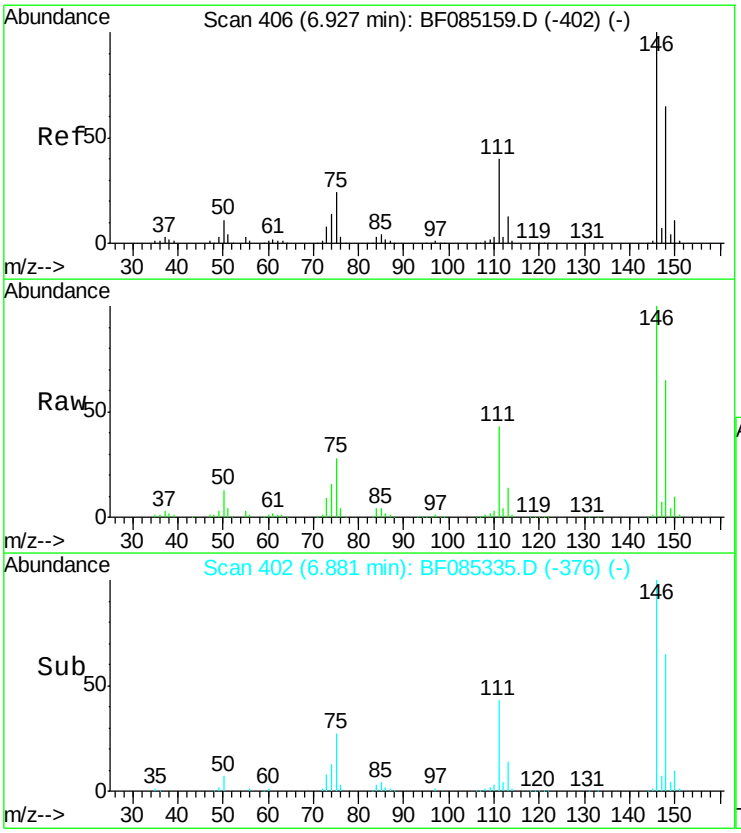
#11
bis(2-Chloroethyl)ether
Concen: 29.43 ng
RT: 6.68 min Scan# 384
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion: 93 Resp: 427637

Ion	Ratio	Lower	Upper
93	100		
63	73.4	50.9	90.9
95	33.3	13.7	53.7

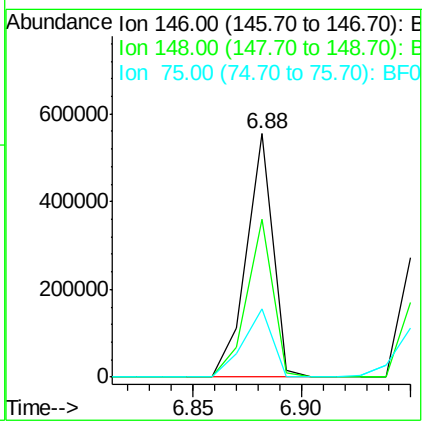


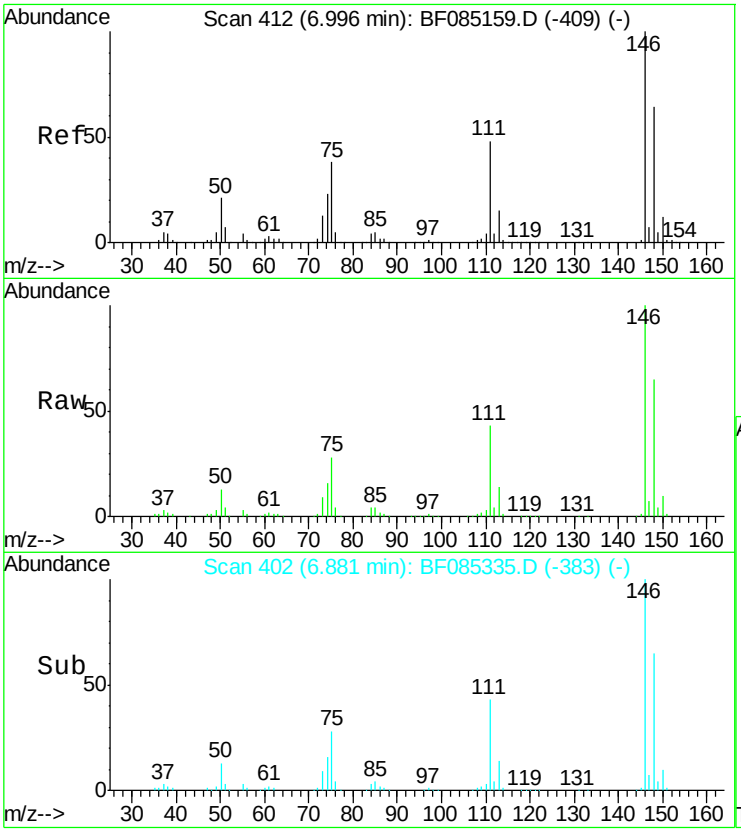


#12
1,3-Dichlorobenzene
Concen: 29.01 ng
RT: 6.88 min Scan# 402
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:146 Resp: 467516

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.1	78.1
75	28.0	19.5	29.3



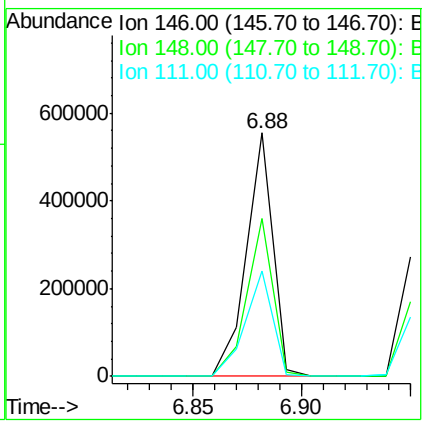


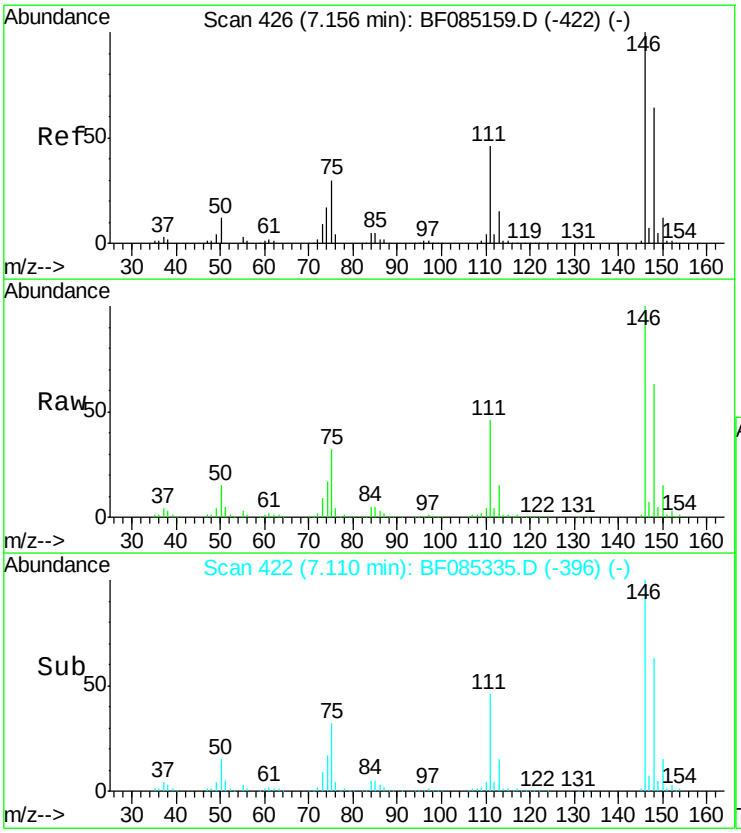
#13
1,4-Dichlorobenzene
Concen: 28.94 ng
RT: 6.88 min Scan# 402
Delta R.T. -0.08 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:146 Resp: 467516

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.3	76.9
111	43.4	38.4	57.6

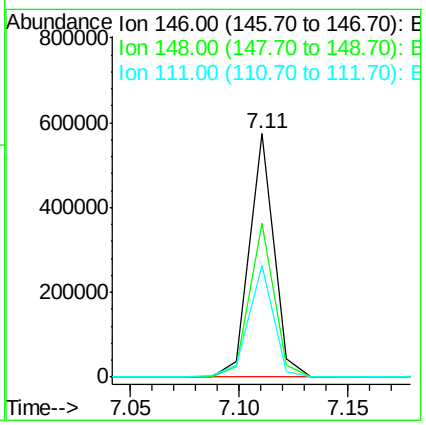


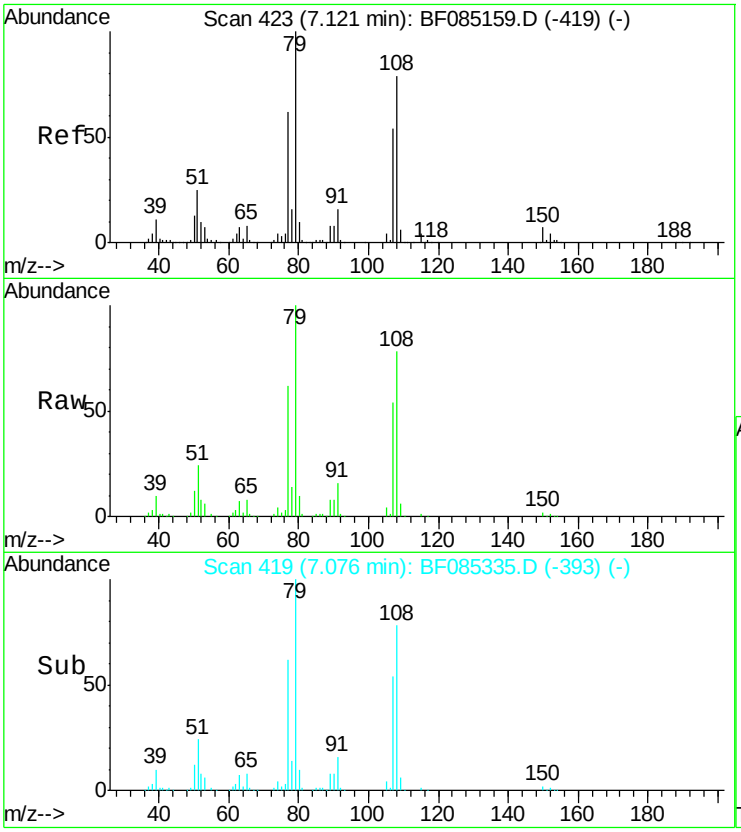


#14
1,2-Dichlorobenzene
Concen: 30.72 ng
RT: 7.11 min Scan# 422
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:146 Resp: 450148

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.2
111	46.1	36.7	55.1



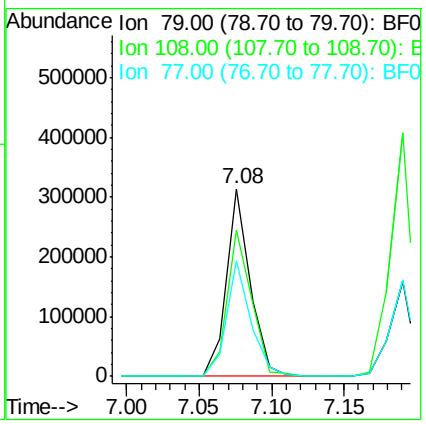


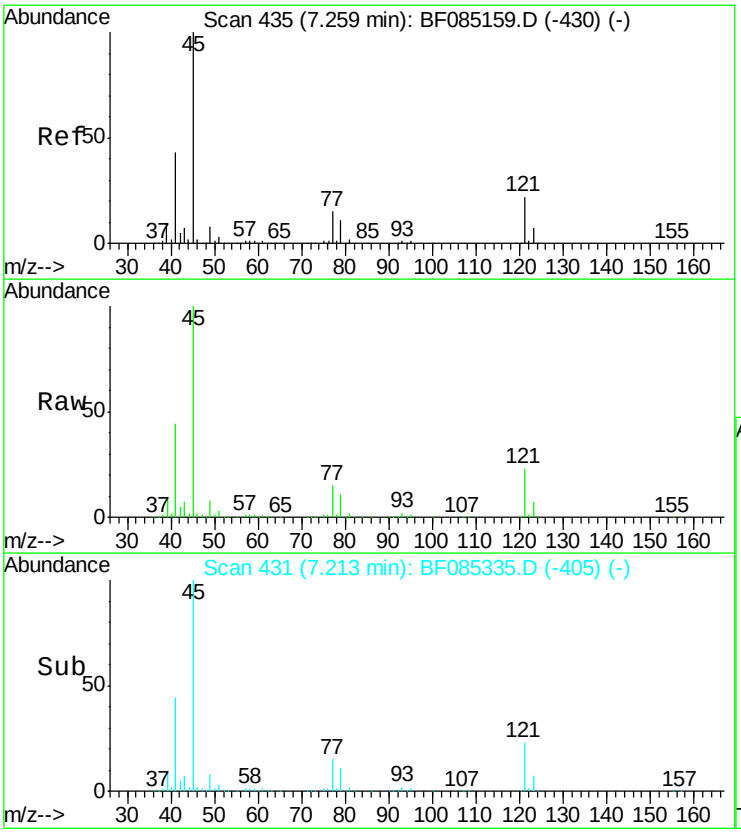
#15
Benzyl Alcohol
Concen: 29.75 ng
RT: 7.08 min Scan# 419
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion: 79 Resp: 356819

Ion	Ratio	Lower	Upper
79	100		
108	77.9	62.9	94.3
77	61.6	49.5	74.3

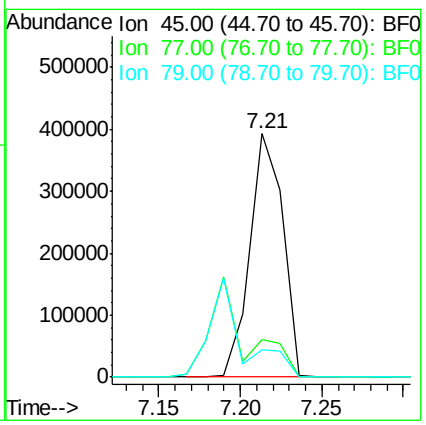


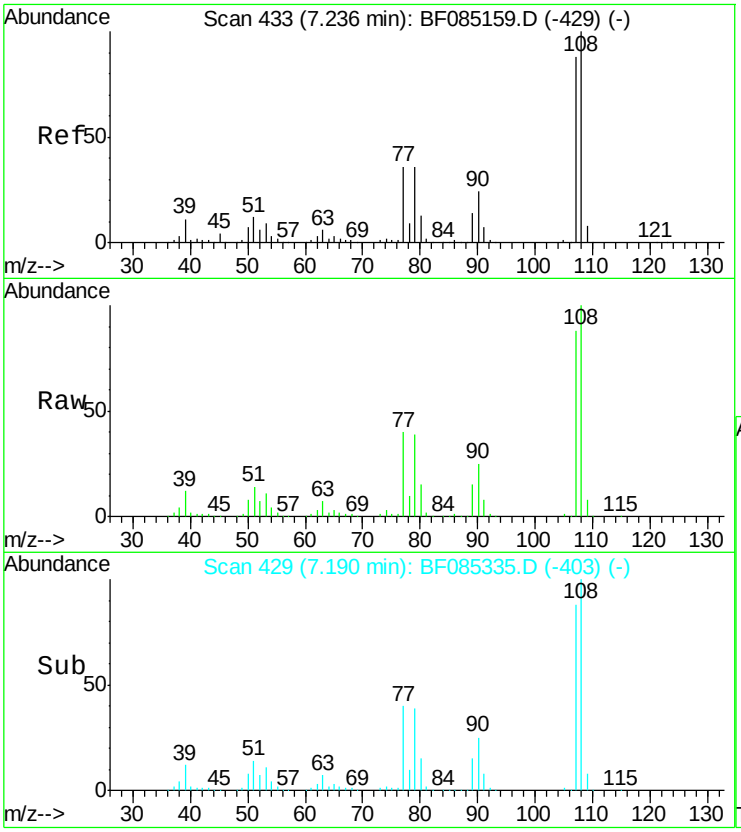


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.27 ng
RT: 7.21 min Scan# 431
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion: 45 Resp: 550229

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	35.1
79	11.4	0.0	31.3



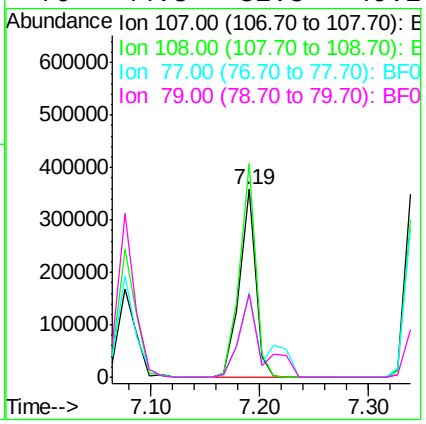


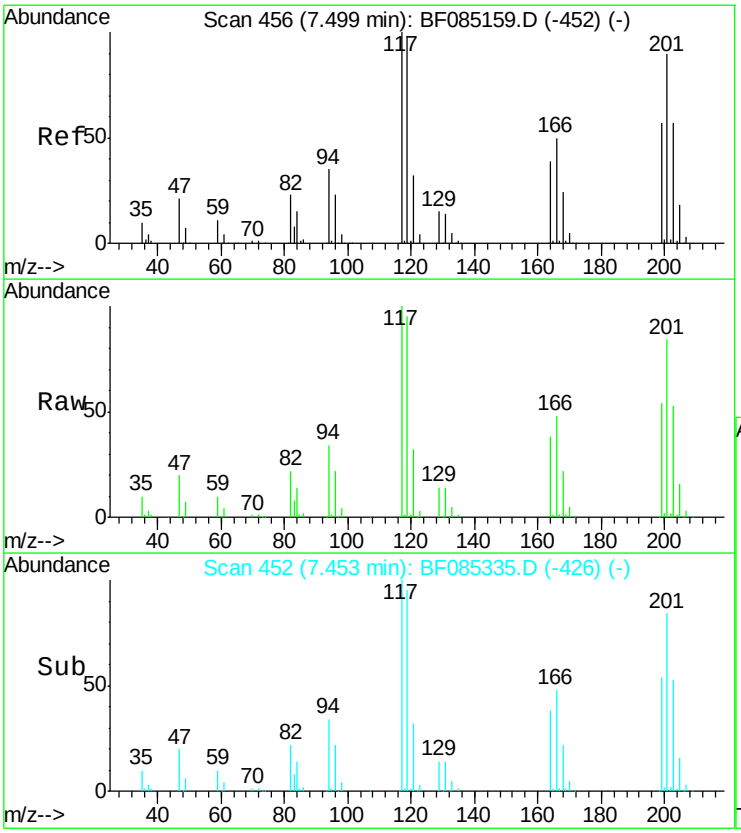
#17
2-Methylphenol
Concen: 29.76 ng
RT: 7.19 min Scan# 429
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:107 Resp: 364532

Ion	Ratio	Lower	Upper
107	100		
108	113.5	90.9	136.3
77	45.1	32.6	48.8
79	44.3	32.8	49.2

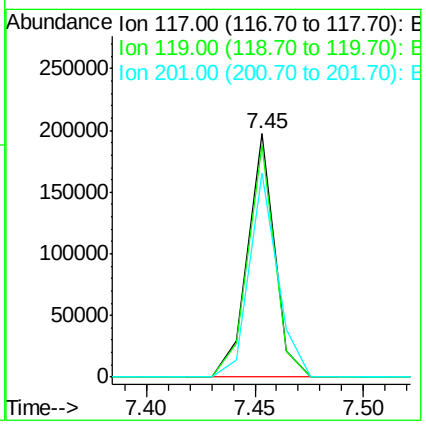


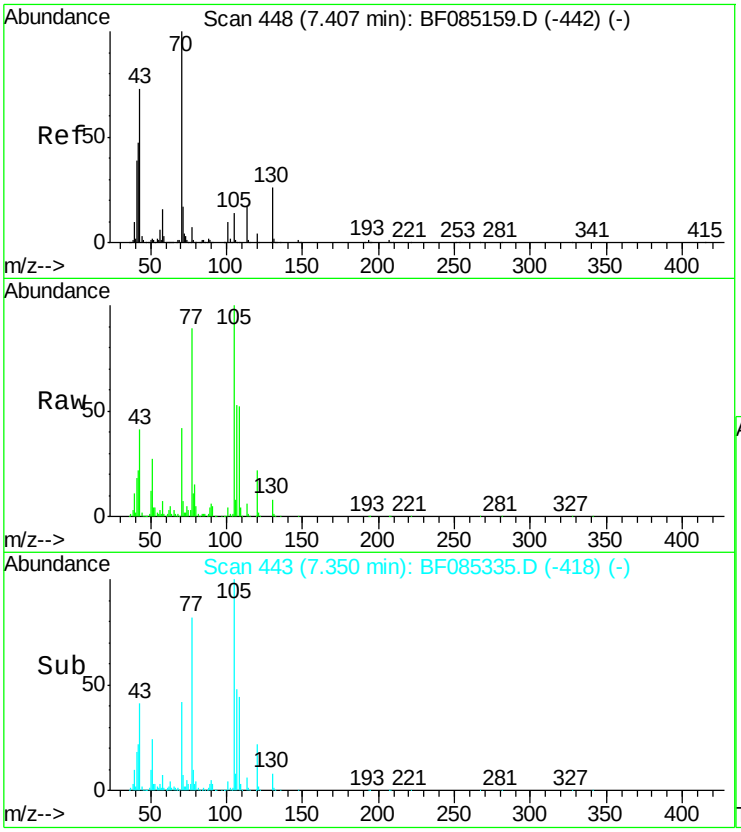


#18
Hexachloroethane
Concen: 28.51 ng
RT: 7.45 min Scan# 452
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:117 Resp: 169886

Ion	Ratio	Lower	Upper
117	100		
119	95.2	78.2	117.4
201	83.7	72.0	108.0



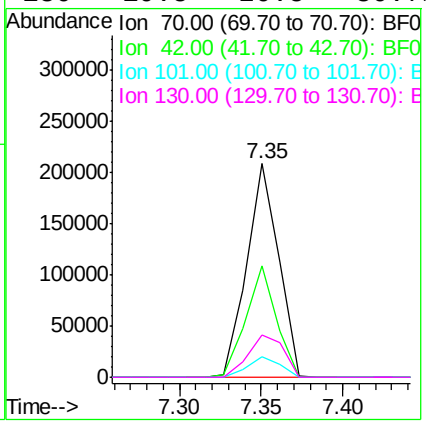


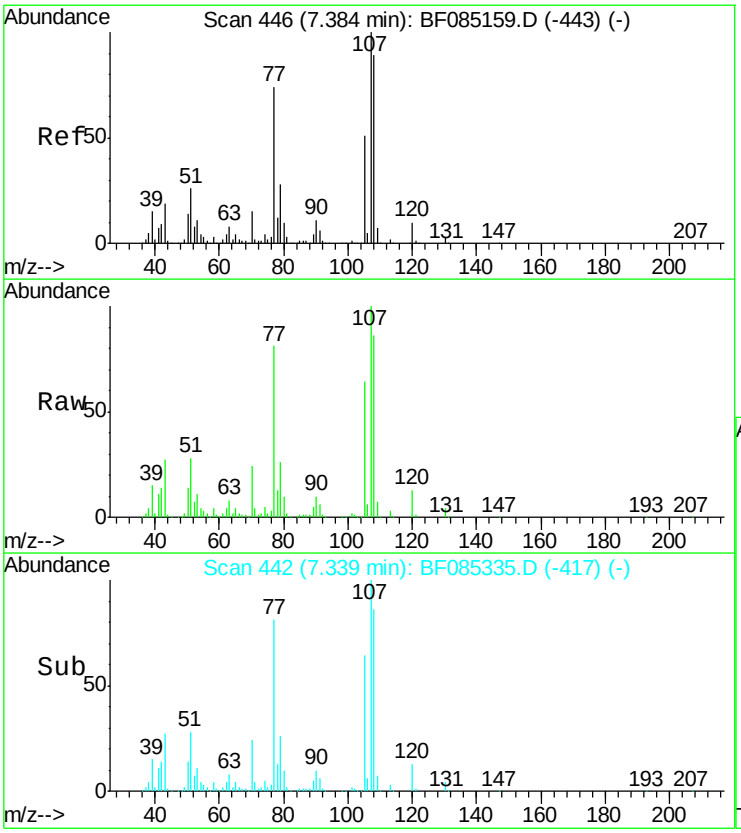
#19
n-Nitroso-di-n-propylamine
Concen: 26.44 ng
RT: 7.35 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion: 70 Resp: 281502

Ion	Ratio	Lower	Upper
70	100		
42	51.9	37.7	56.5
101	9.4	8.2	12.4
130	19.5	20.5	30.7#

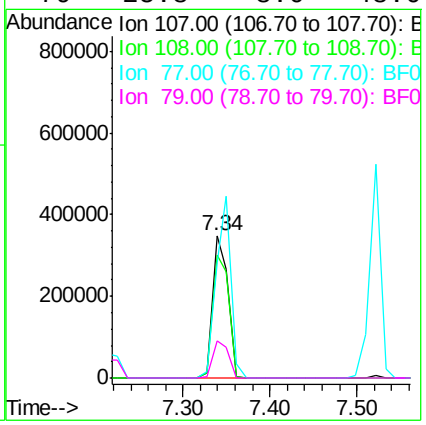


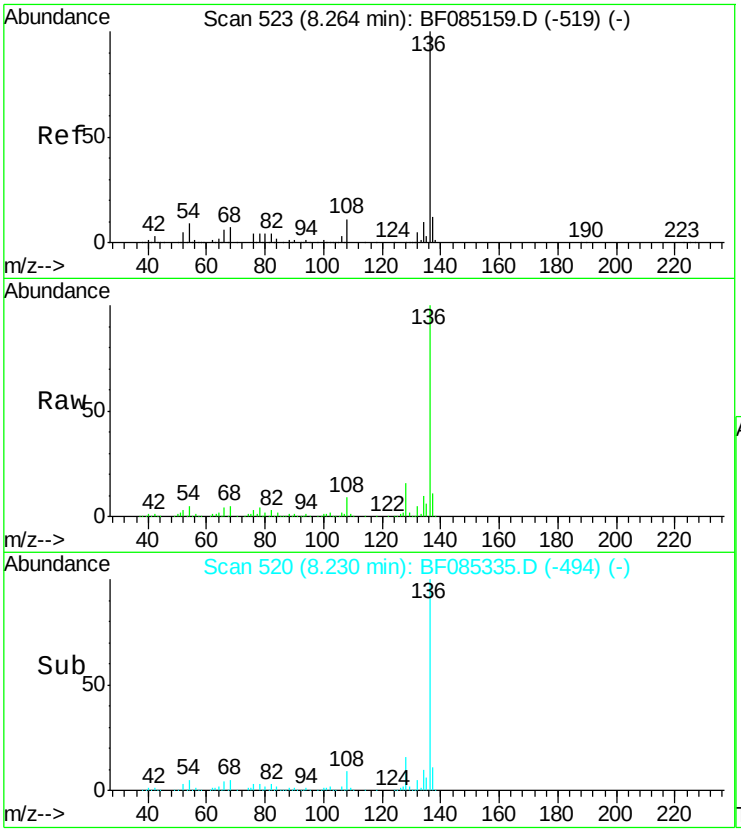


#20
3+4-Methylphenols
Concen: 30.17 ng
RT: 7.34 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:107 Resp: 437708

Ion	Ratio	Lower	Upper
107	100		
108	85.9	68.8	108.8
77	81.1	53.6	93.6
79	25.8	8.0	48.0



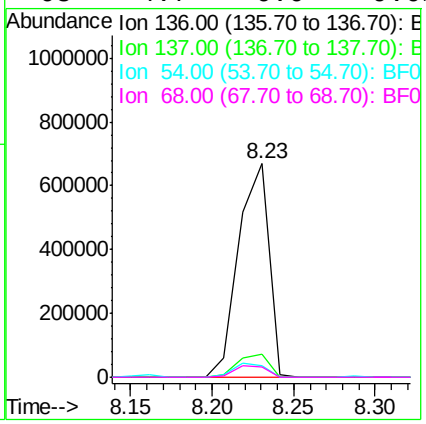


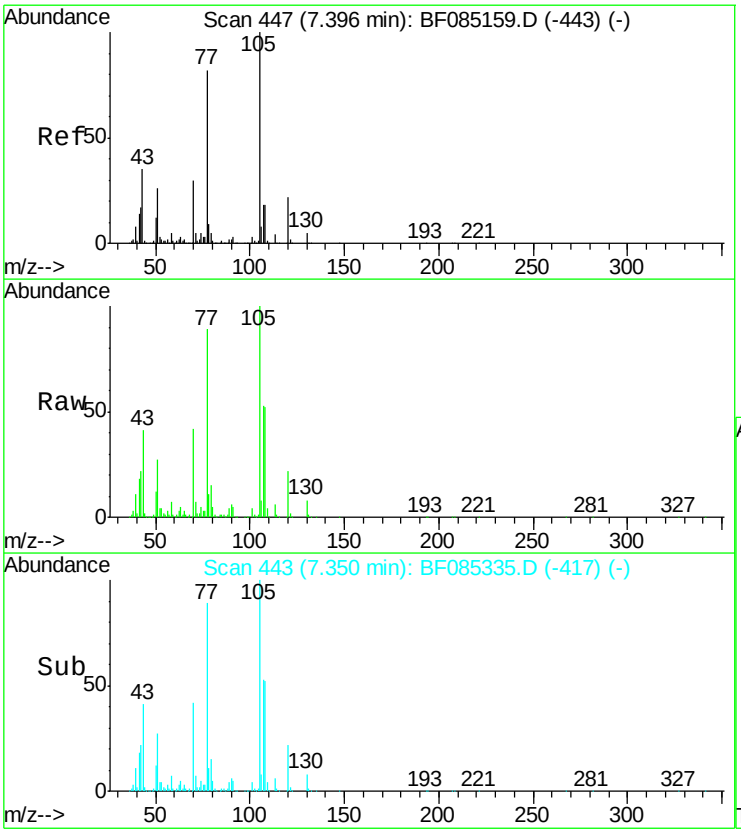
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.23 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:136 Resp: 860363

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.3	13.9
54	5.3	7.4	11.2#
68	4.7	6.0	9.0#

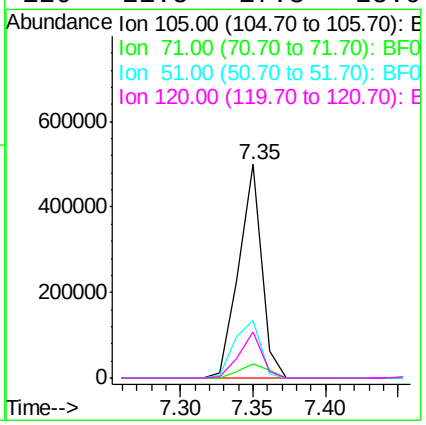


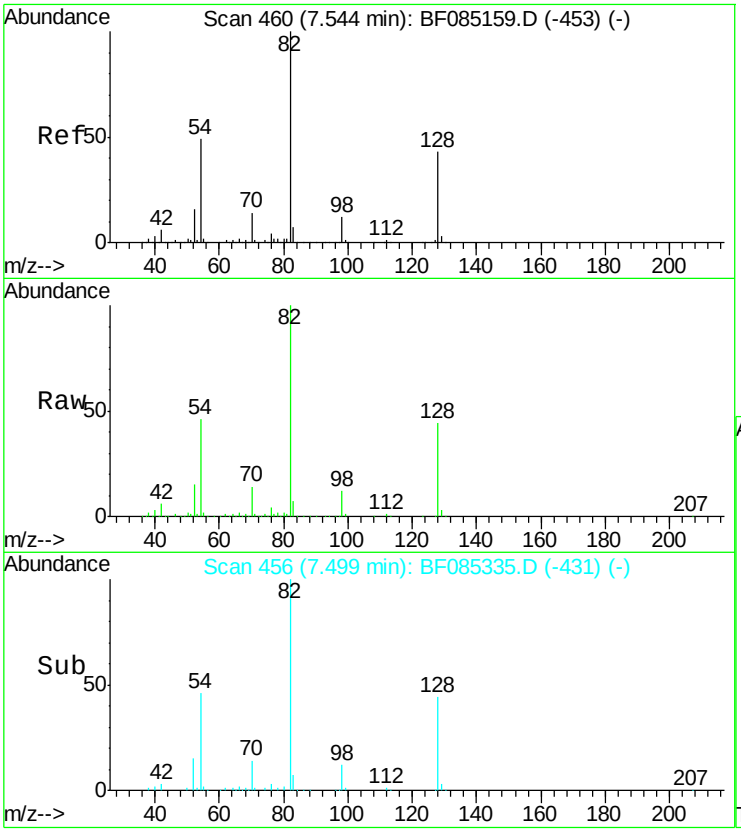


#22
Acetophenone
Concen: 26.08 ng
RT: 7.35 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:105 Resp: 547736

Ion	Ratio	Lower	Upper
105	100		
71	6.9	4.1	6.1#
51	26.9	21.1	31.7
120	21.5	17.3	25.9



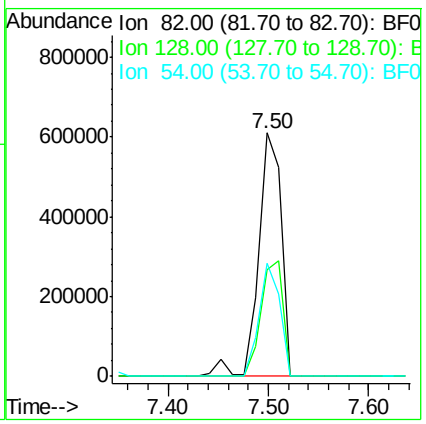


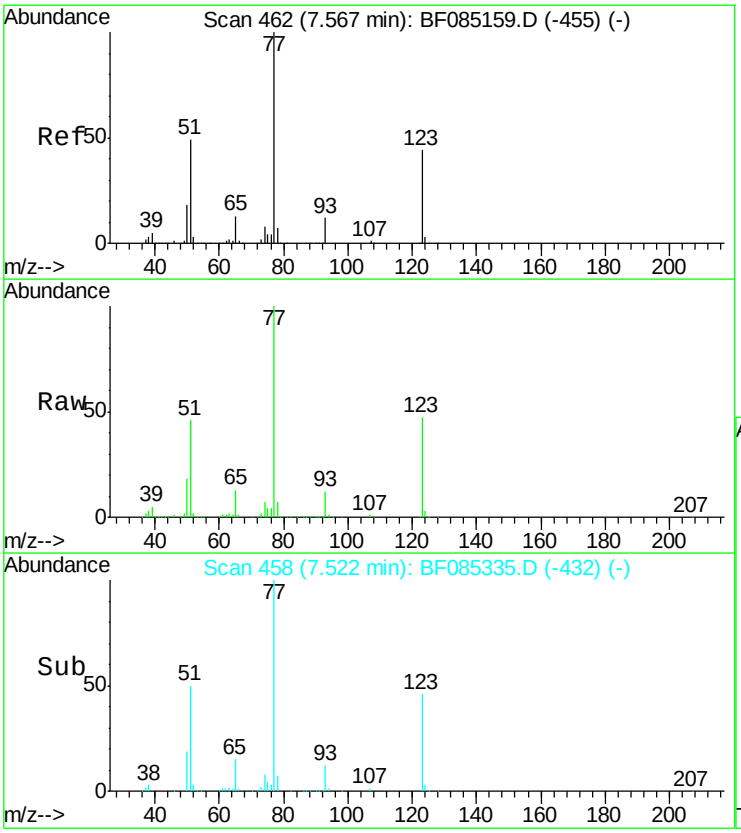
#23
Nitrobenzene-d5
Concen: 59.31 ng
RT: 7.50 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion: 82 Resp: 953613

Ion	Ratio	Lower	Upper
82	100		
128	43.8	34.5	51.7
54	46.5	39.3	58.9

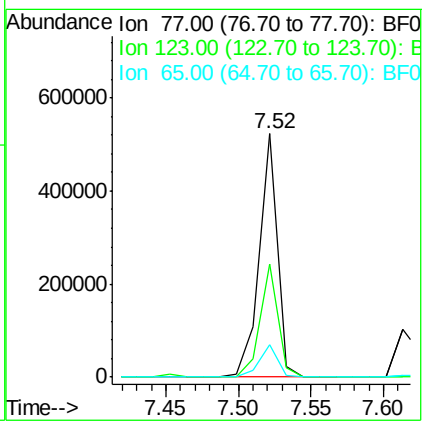


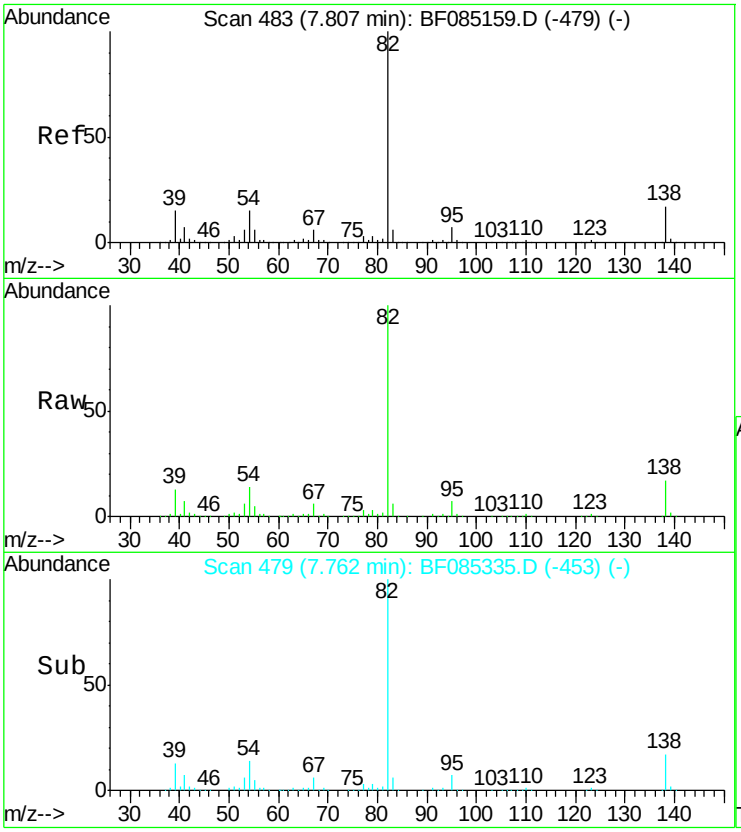


#24
Nitrobenzene
Concen: 27.74 ng
RT: 7.52 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion: 77 Resp: 453132

Ion	Ratio	Lower	Upper
77	100		
123	46.6	35.4	53.2
65	13.1	10.6	16.0



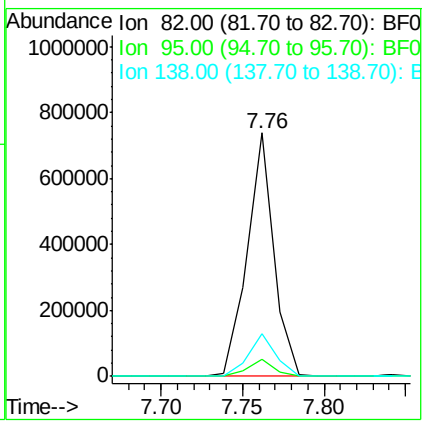


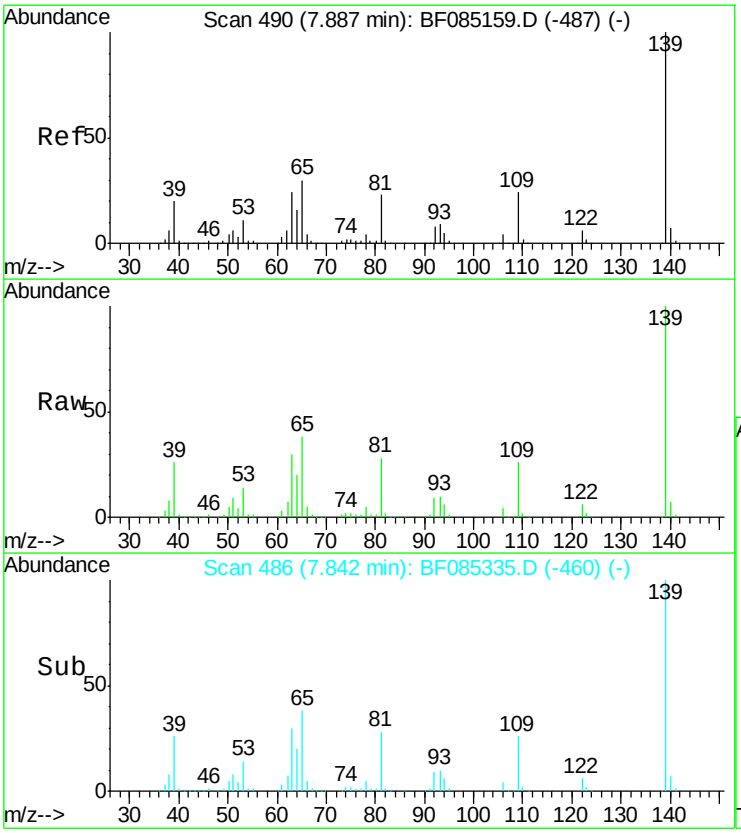
#25
Isophorone
Concen: 28.03 ng
RT: 7.76 min Scan# 479
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion: 82 Resp: 835164

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	17.3	13.3	19.9

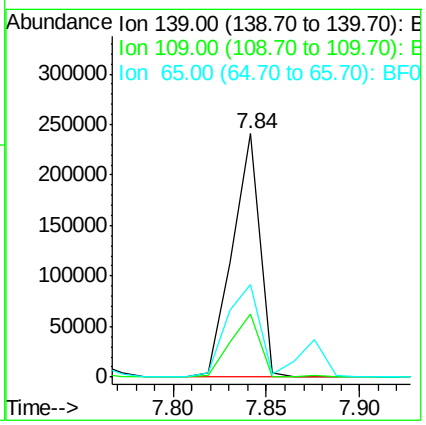


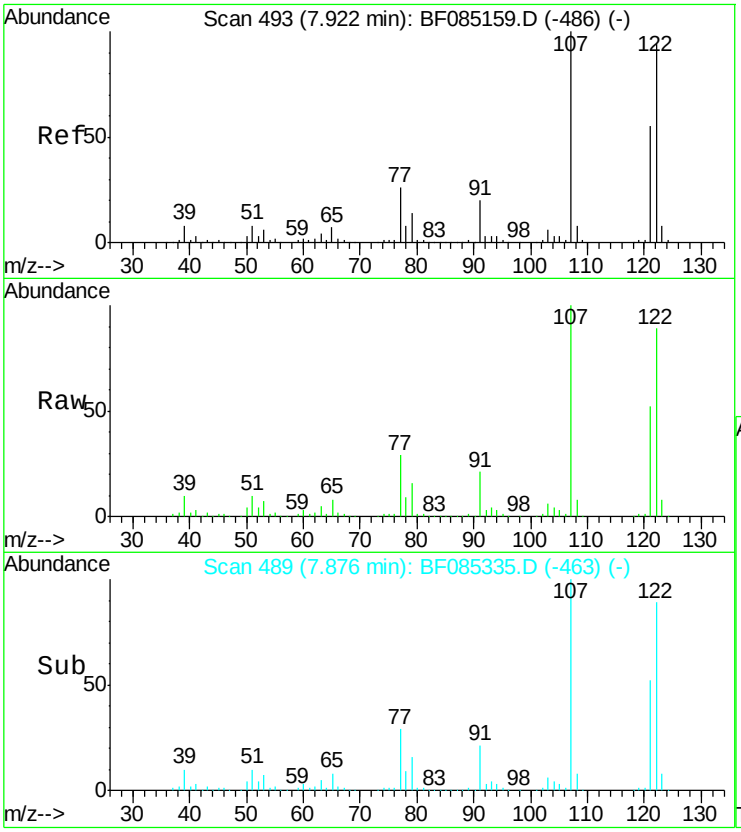


#26
2-Nitrophenol
Concen: 31.28 ng
RT: 7.84 min Scan# 486
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:139 Resp: 248587

Ion	Ratio	Lower	Upper
139	100		
109	25.9	19.1	28.7
65	38.1	23.9	35.9#



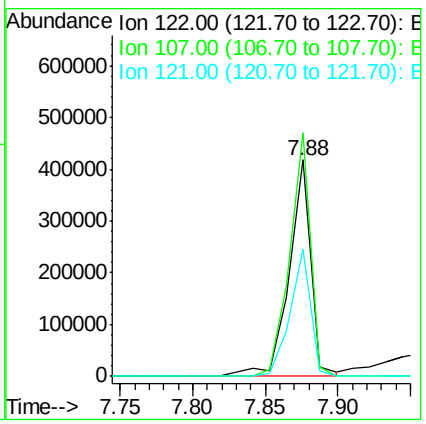


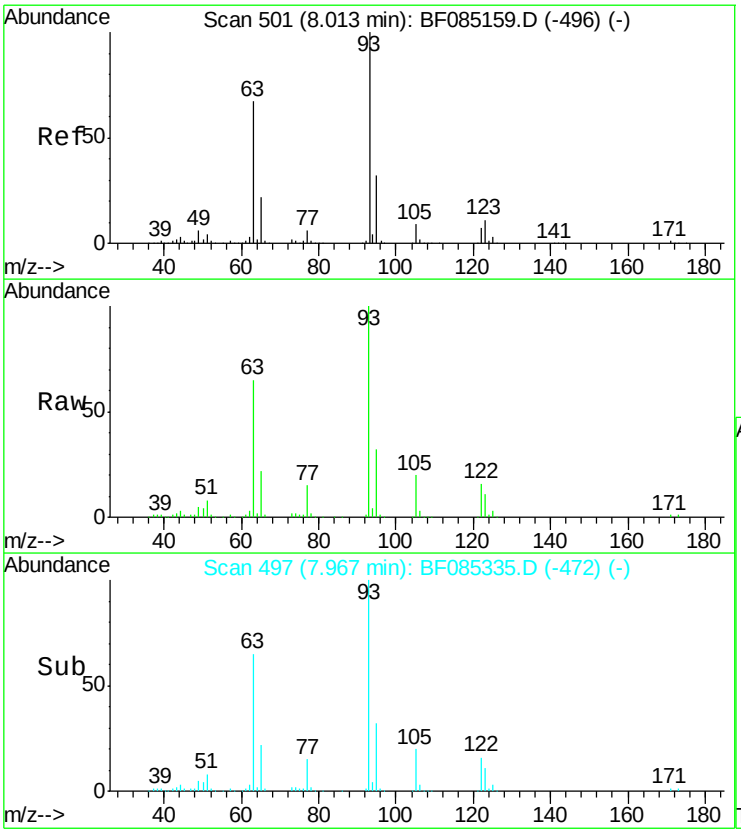
#27
2,4-Dimethylphenol
Concen: 29.83 ng
RT: 7.88 min Scan# 489
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:122 Resp: 433375

Ion	Ratio	Lower	Upper
122	100		
107	112.6	84.8	127.2
121	58.8	47.0	70.6

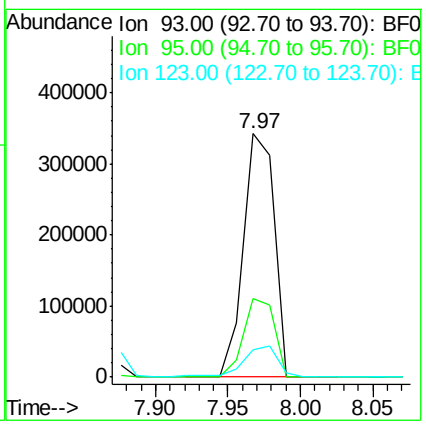


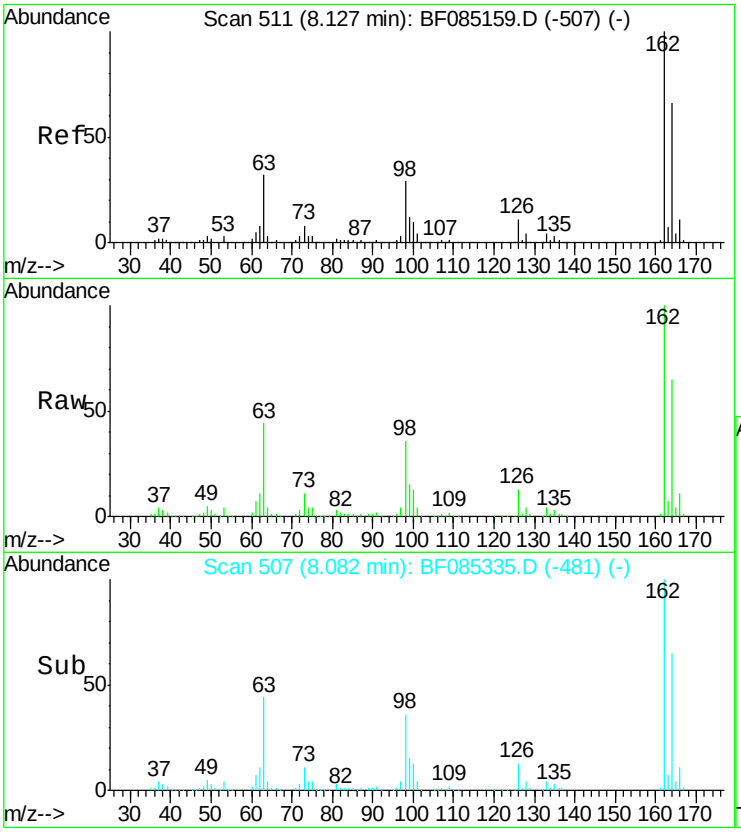


#28
bis(2-Chloroethoxy)methane
Concen: 30.24 ng
RT: 7.97 min Scan# 497
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion: 93 Resp: 501764

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.9	38.9
123	11.4	8.8	13.2



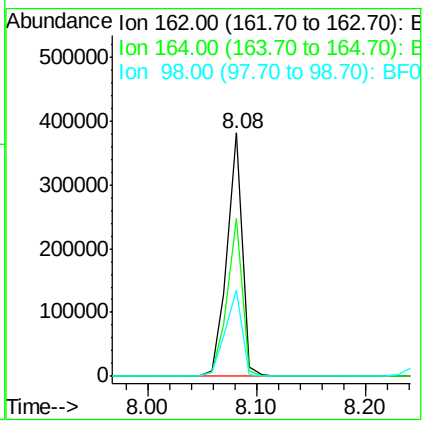


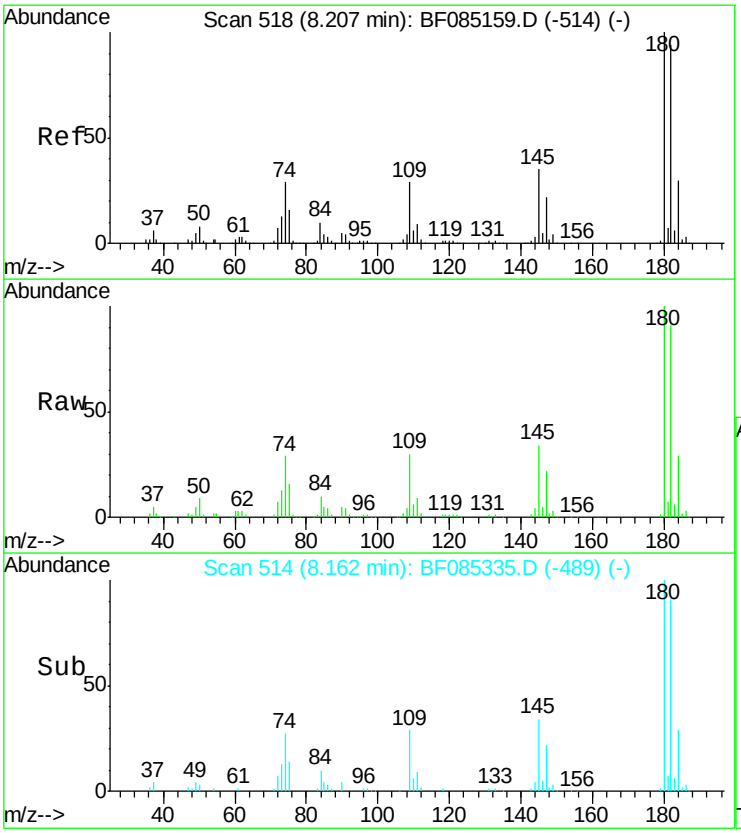
#29
2,4-Dichlorophenol
Concen: 31.58 ng
RT: 8.08 min Scan# 507
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:162 Resp: 369957

Ion	Ratio	Lower	Upper
162	100		
164	64.9	45.7	85.7
98	35.6	9.4	49.4

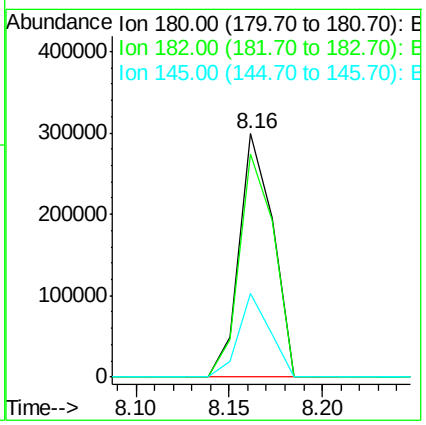


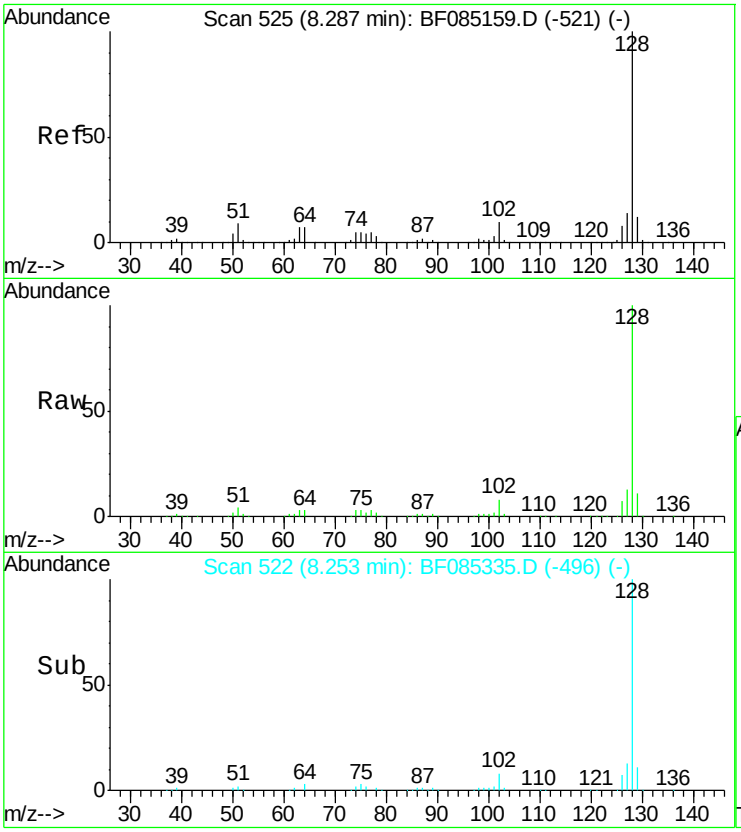


#30
1,2,4-Trichlorobenzene
Concen: 29.52 ng
RT: 8.16 min Scan# 514
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:180 Resp: 373837

Ion	Ratio	Lower	Upper
180	100		
182	91.4	74.9	112.3
145	34.2	27.9	41.9



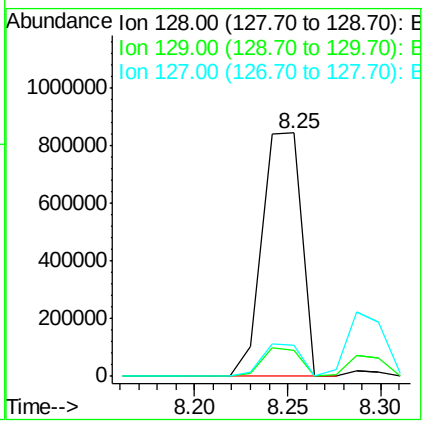


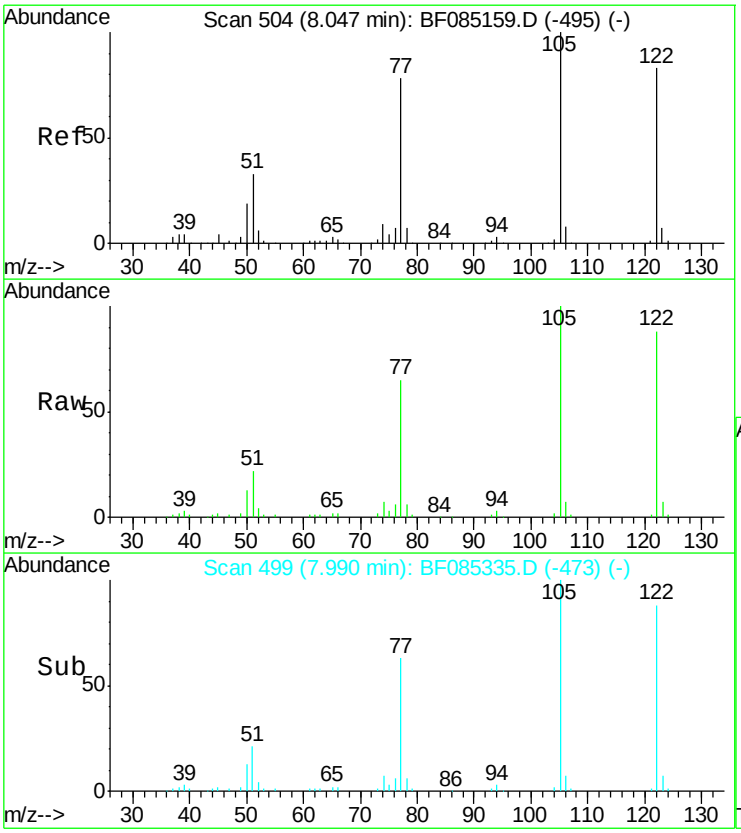
#31
Naphthalene
Concen: 29.05 ng
RT: 8.25 min Scan# 522
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:128 Resp: 1229167

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.7	14.5
127	13.0	11.2	16.8

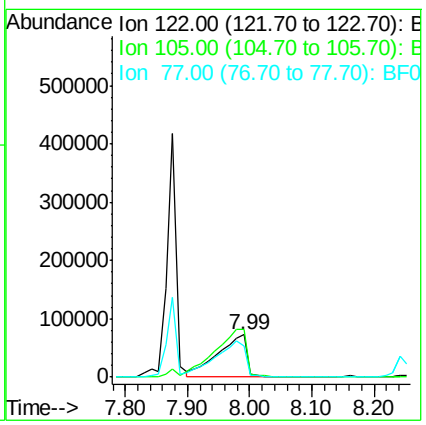


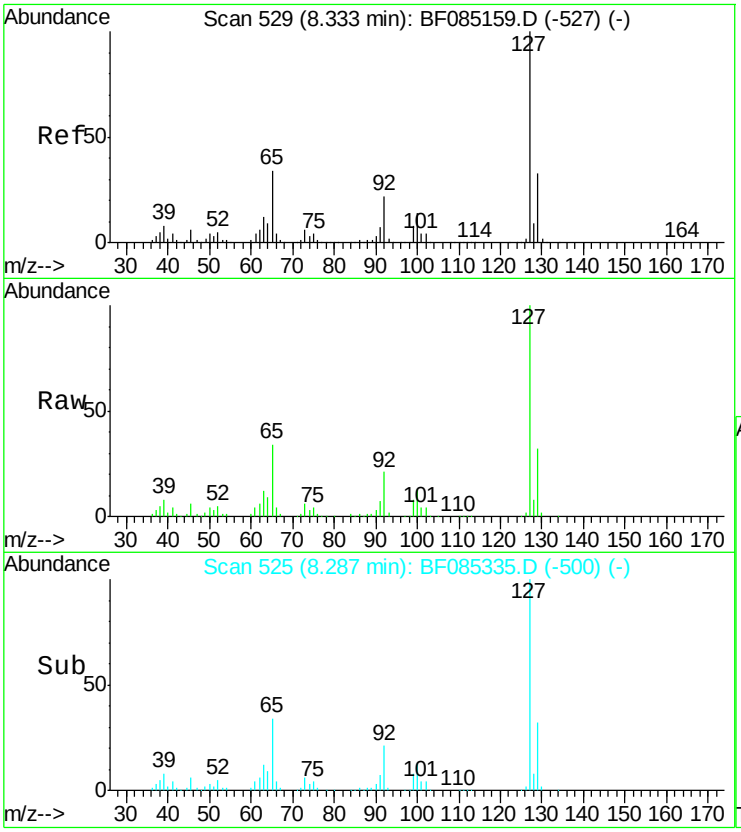


#32
Benzoic acid
Concen: 24.87 ng
RT: 7.99 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:122 Resp: 239971

Ion	Ratio	Lower	Upper
122	100		
105	113.2	101.3	141.3
77	73.3	74.7	114.7#



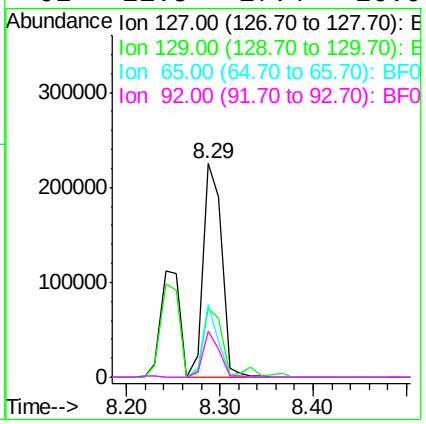


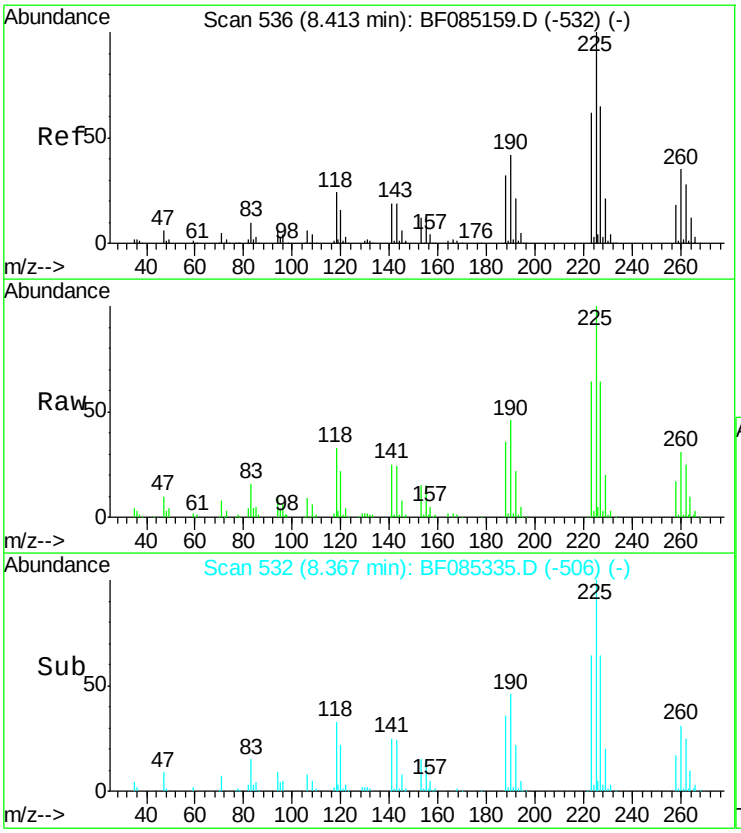
#33
4-Chloroaniline
Concen: 18.23 ng
RT: 8.29 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:127 Resp: 312011

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	34.0	27.0	40.6
92	21.5	17.4	26.0

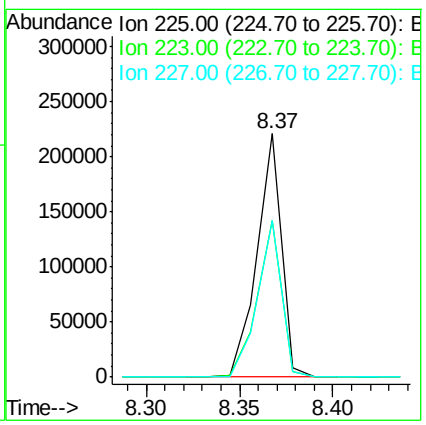


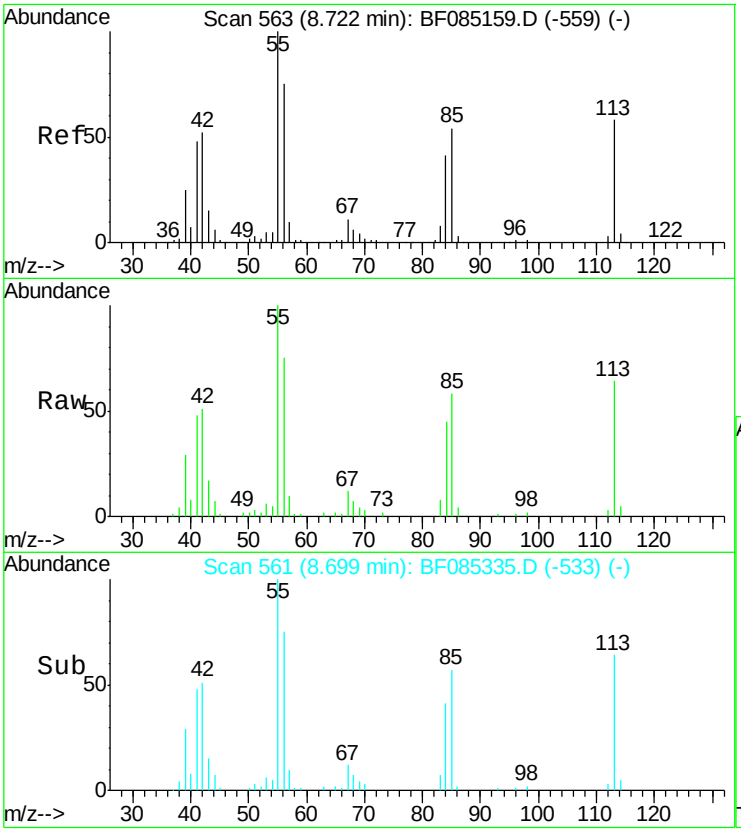


#34
Hexachlorobutadiene
Concen: 30.84 ng
RT: 8.37 min Scan# 532
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:225 Resp: 203244

Ion	Ratio	Lower	Upper
225	100		
223	64.2	49.7	74.5
227	64.2	52.2	78.4



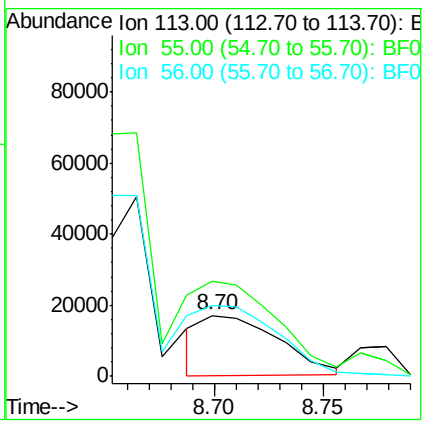


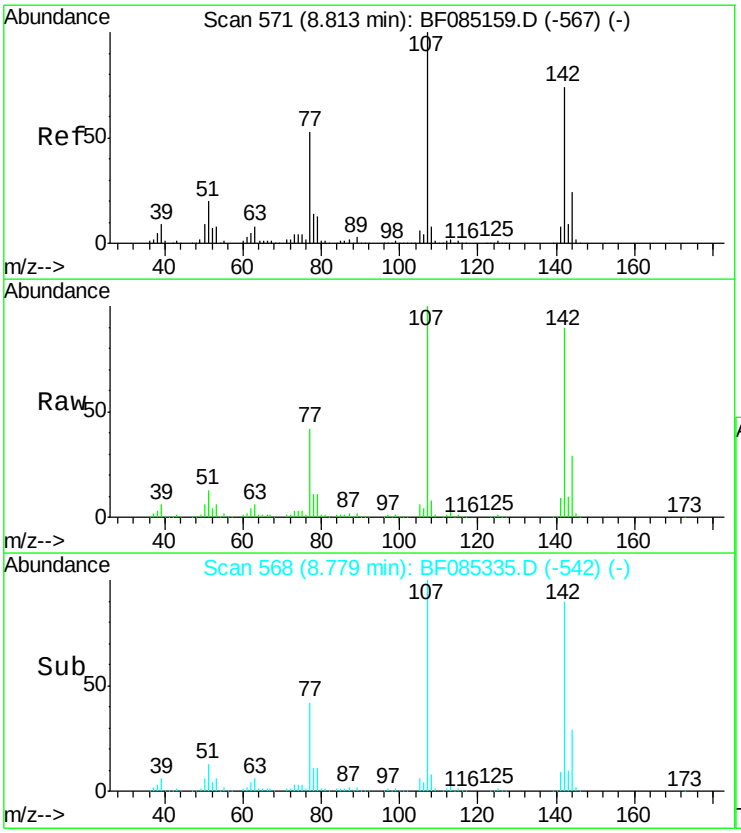
#35
Caprolactam
Concen: 10.85 ng
RT: 8.70 min Scan# 561
Delta R.T. 0.02 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:113 Resp: 41496

Ion	Ratio	Lower	Upper
113	100		
55	156.4	152.7	192.7
56	117.0	109.0	149.0

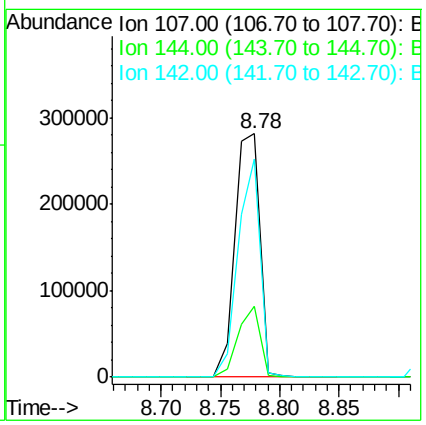


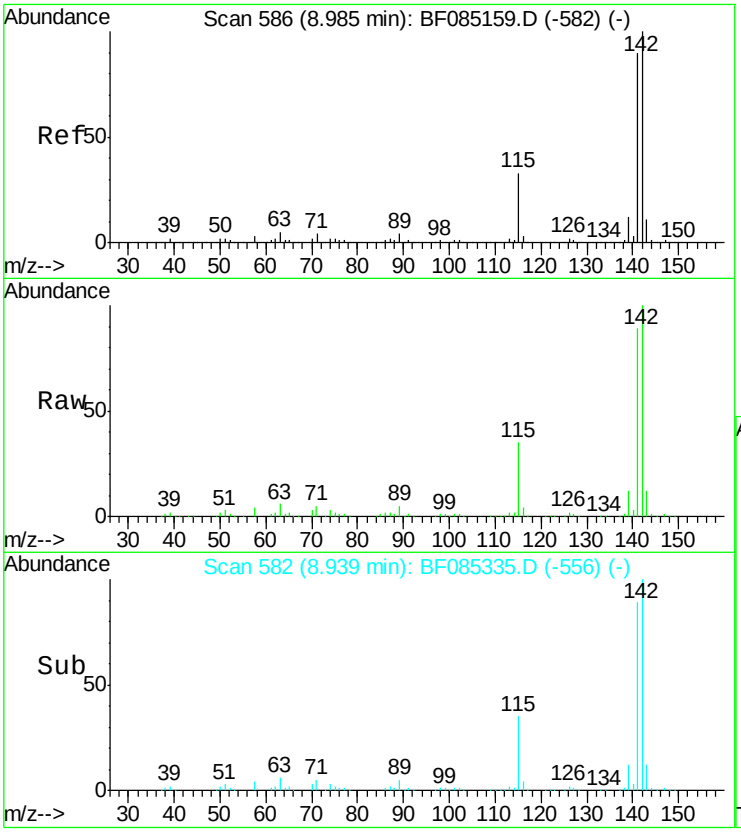


#36
4-Chloro-3-methylphenol
Concen: 31.12 ng
RT: 8.78 min Scan# 568
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:107 Resp: 413579

Ion	Ratio	Lower	Upper
107	100		
144	28.8	19.4	29.2
142	89.5	59.4	89.2#



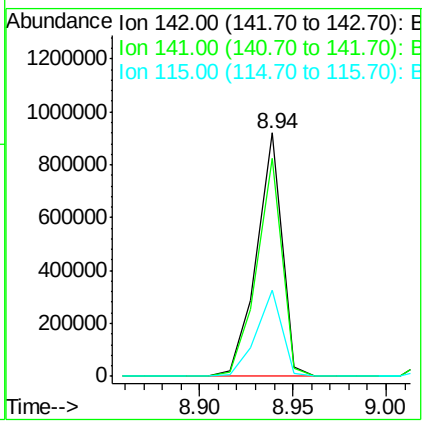


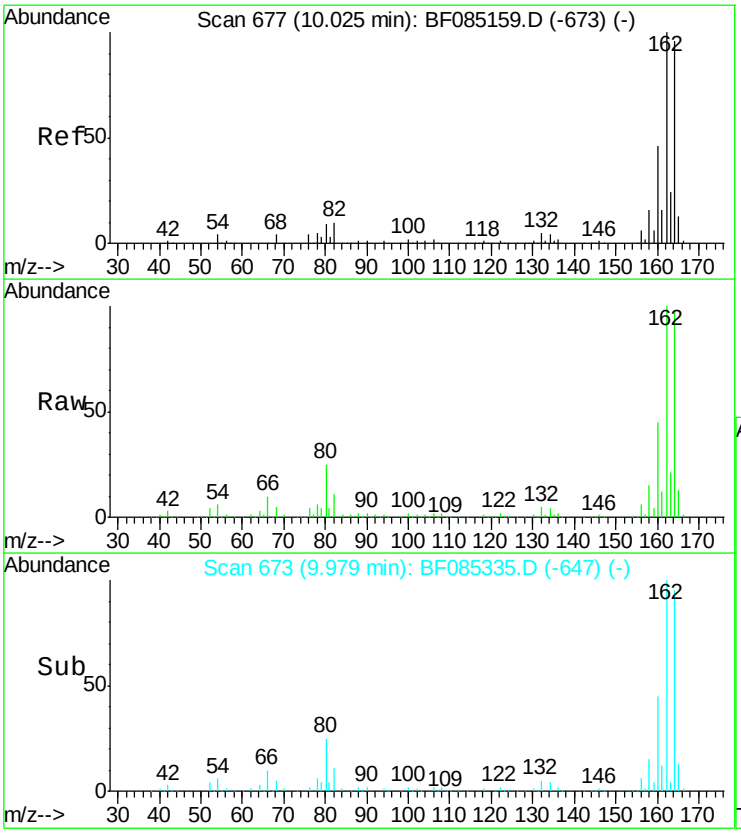
#37
2-Methylnaphthalene
Concen: 31.88 ng
RT: 8.94 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:142 Resp: 865422

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.7	107.5
115	35.3	26.2	39.4

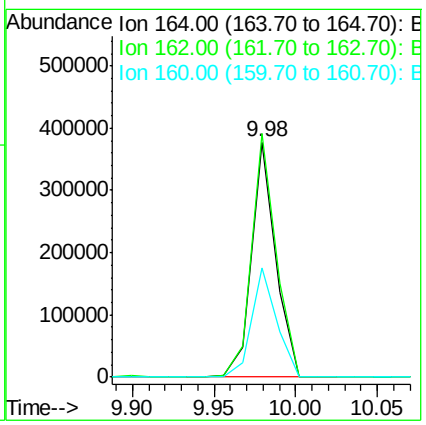


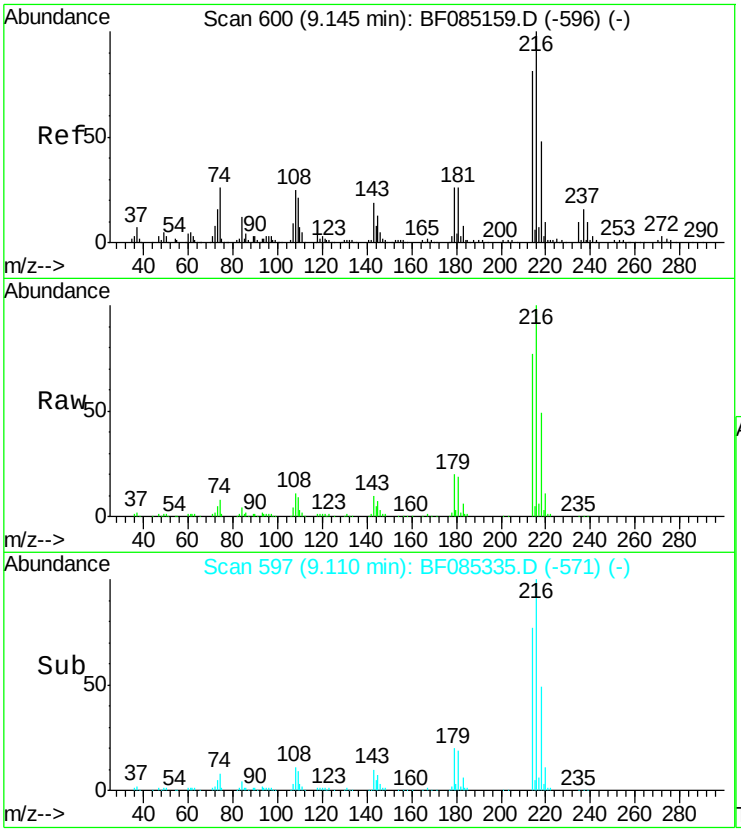


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.98 min Scan# 673
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:164 Resp: 388629

Ion	Ratio	Lower	Upper
164	100		
162	103.5	83.3	124.9
160	46.5	37.9	56.9



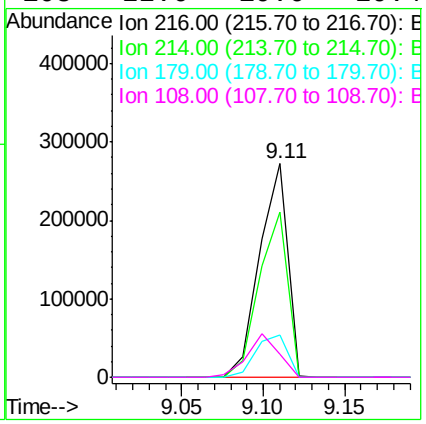


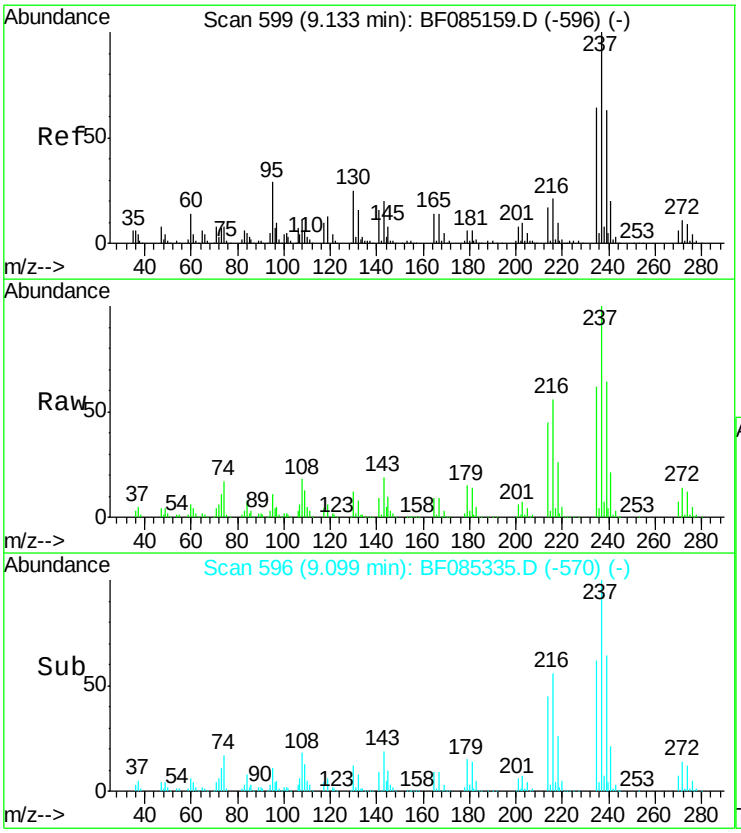
#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.37 ng
RT: 9.11 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:216 Resp: 326412

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.8	95.6
179	22.3	19.6	29.4
108	22.6	19.6	29.4

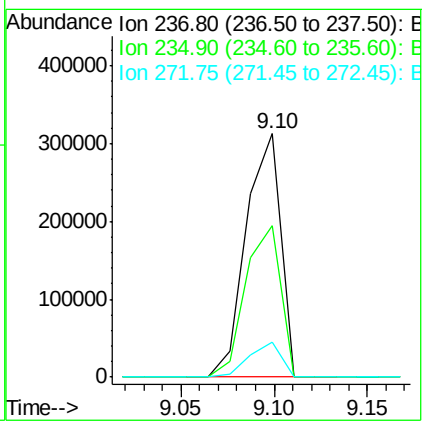


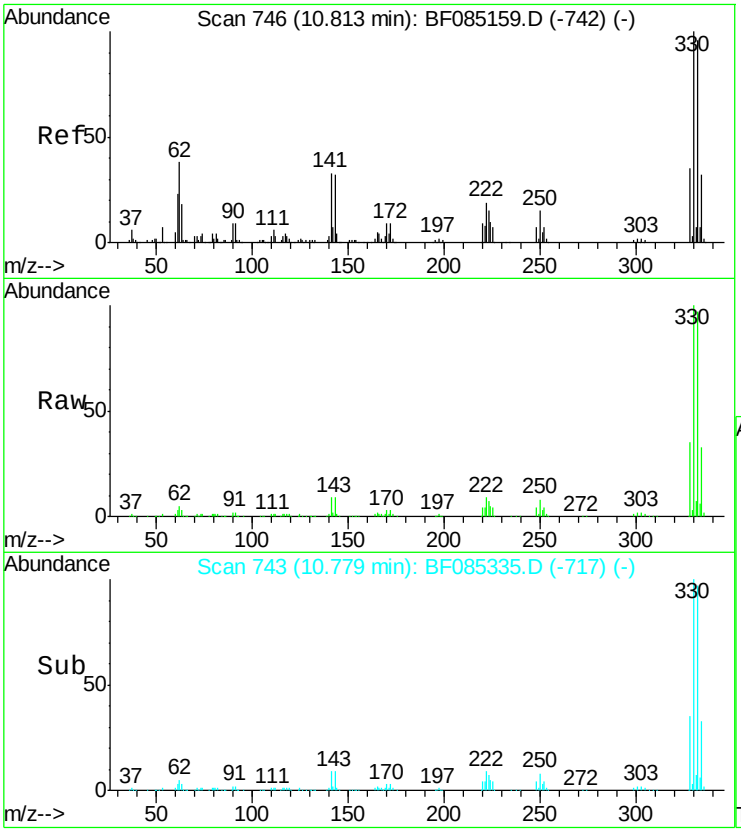


#40
Hexachlorocyclopentadiene
Concen: 66.68 ng
RT: 9.10 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:237 Resp: 399684

Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.7	83.7
272	14.5	0.0	31.5



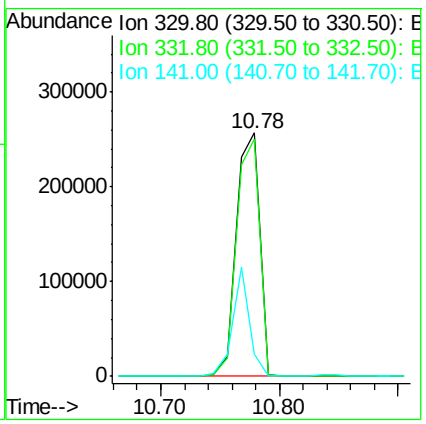


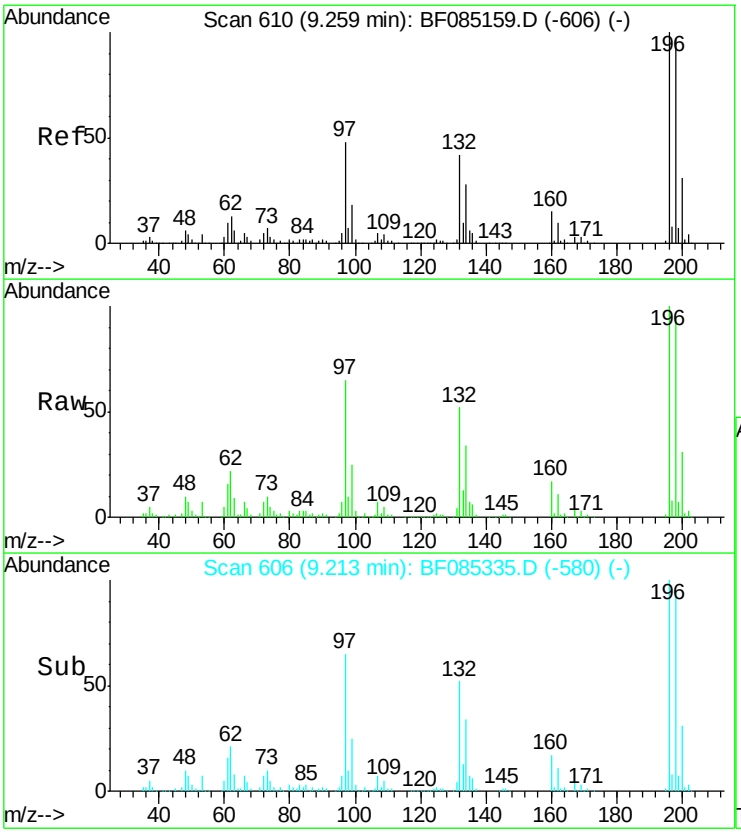
#41
2,4,6-Tribromophenol
Concen: 106.18 ng
RT: 10.78 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:330 Resp: 353091

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.1	115.7
141	32.0	35.0	52.6#

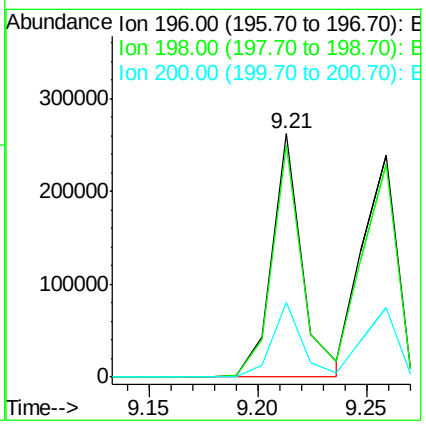


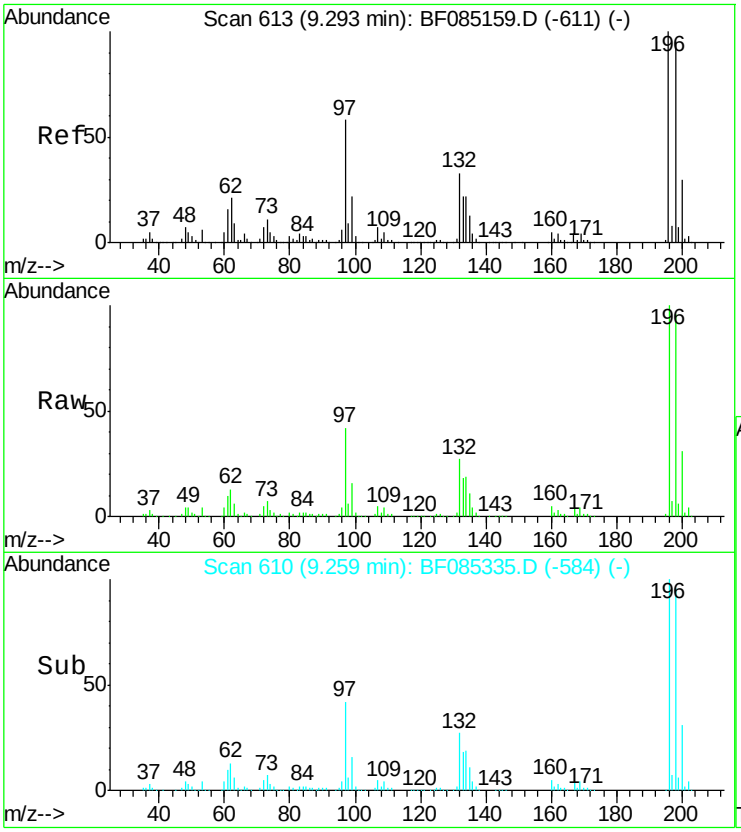


#42
2,4,6-Trichlorophenol
Concen: 30.79 ng
RT: 9.21 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:196 Resp: 254710

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.8	116.6
200	30.6	25.0	37.6



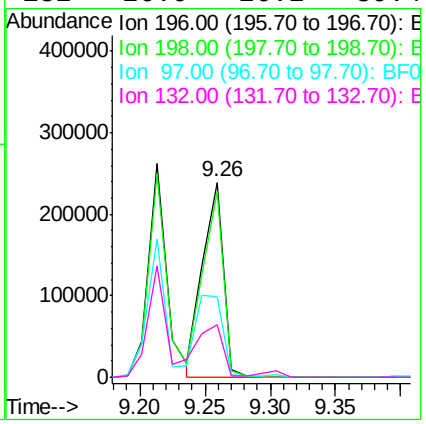


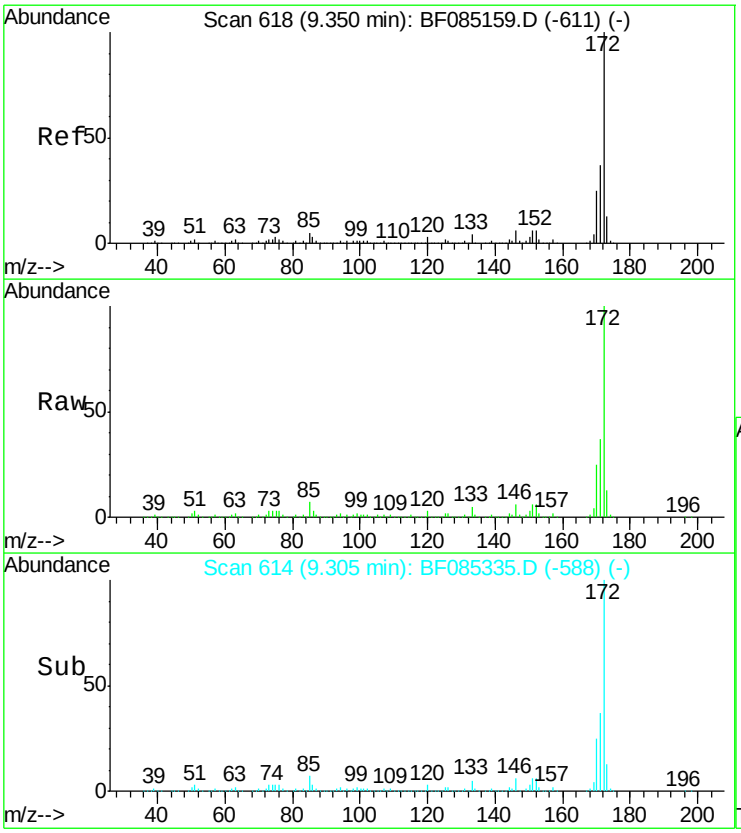
#43
2,4,5-Trichlorophenol
Concen: 33.87 ng
RT: 9.26 min Scan# 610
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:196 Resp: 265716

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.7	113.5
97	41.6	46.4	69.6#
132	26.9	26.2	39.4

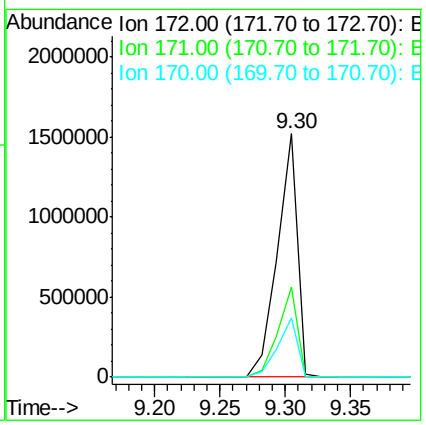


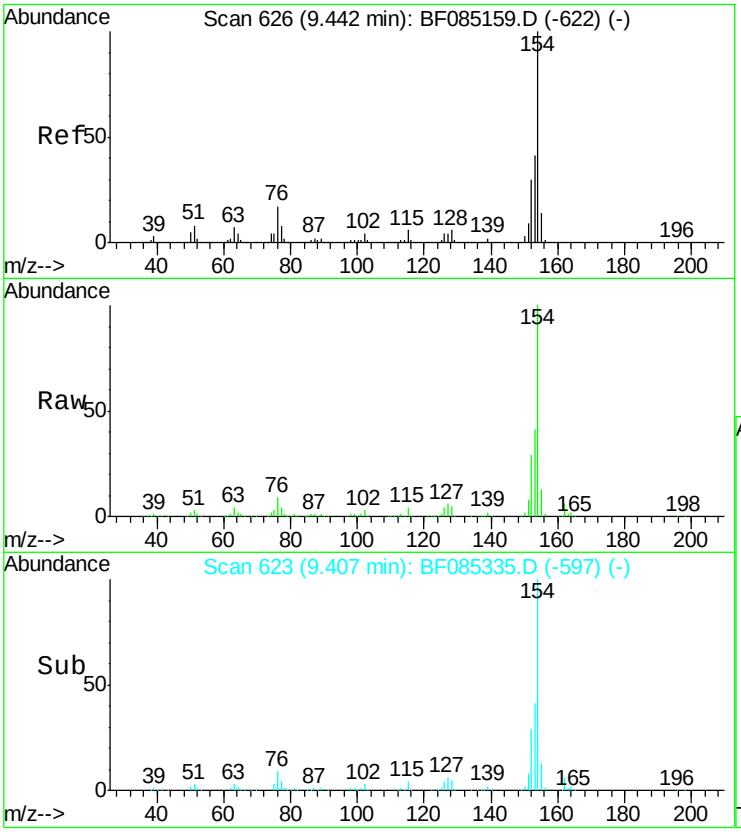


#44
2-Fluorobiphenyl
Concen: 64.02 ng
RT: 9.30 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:172 Resp: 1635980

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.3	43.9
170	24.6	20.0	30.0



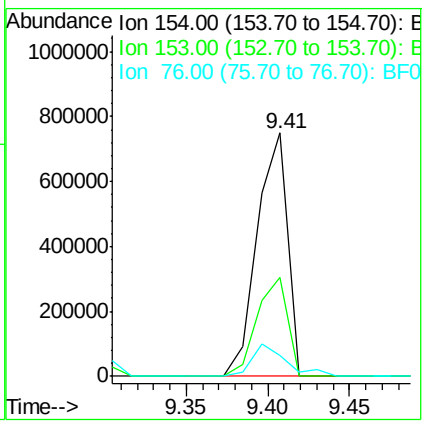


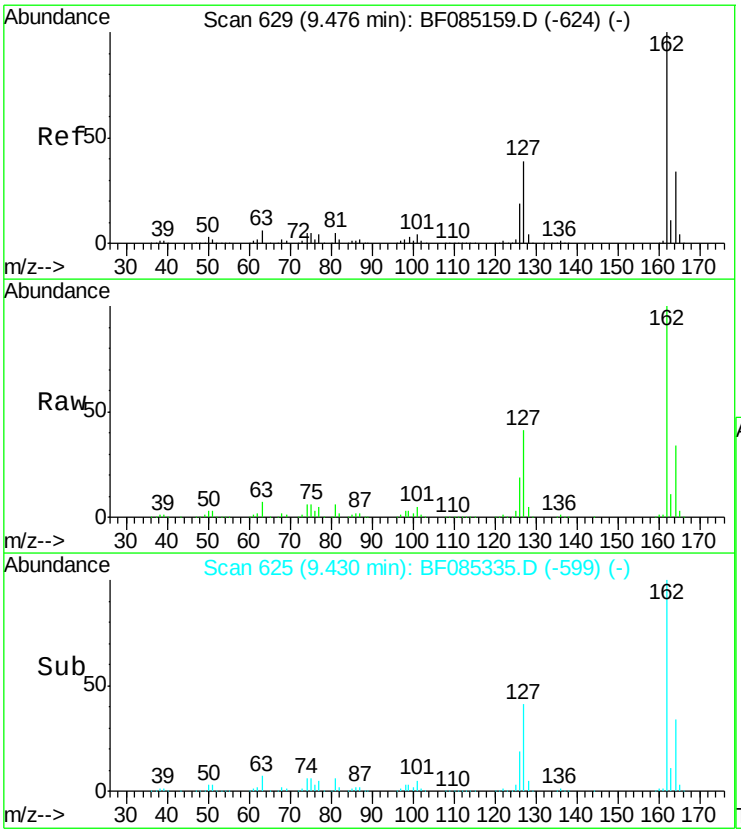
#45
1,1'-Biphenyl
Concen: 29.10 ng
RT: 9.41 min Scan# 623
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:154 Resp: 966301

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.4	61.4
76	8.8	0.0	37.5

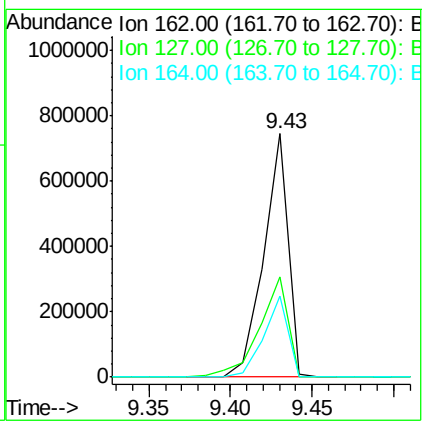


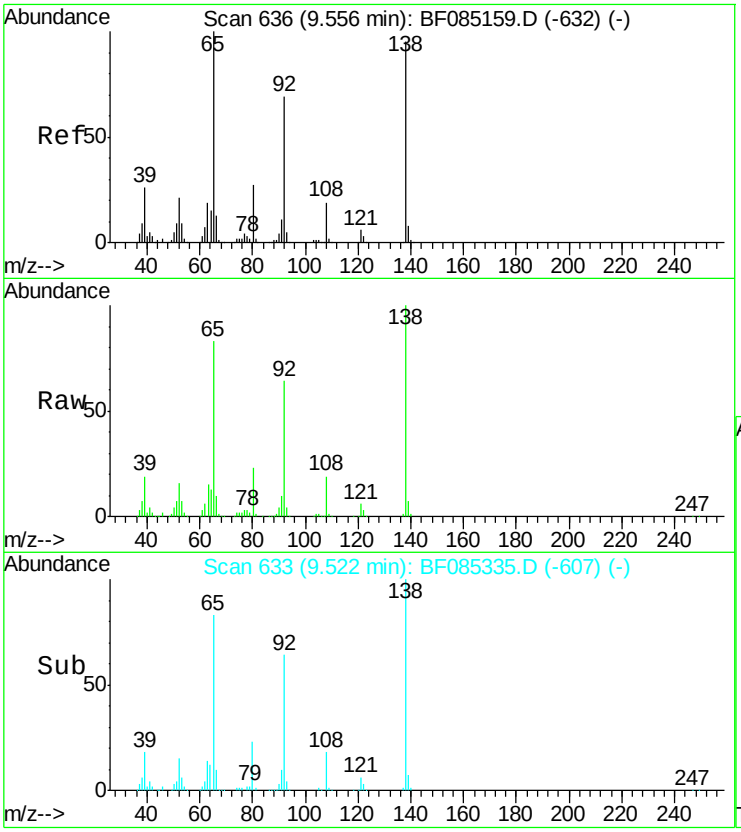


#46
2-Chloronaphthalene
Concen: 30.62 ng
RT: 9.43 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:162 Resp: 774903

Ion	Ratio	Lower	Upper
162	100		
127	41.4	31.6	47.4
164	33.6	27.1	40.7



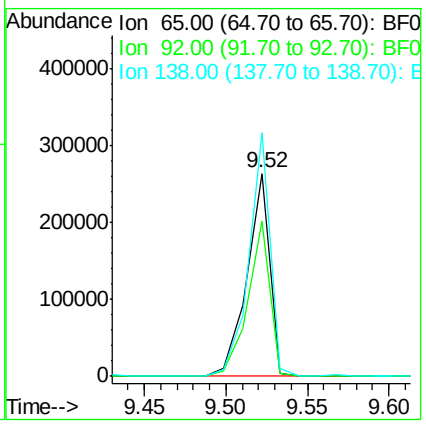


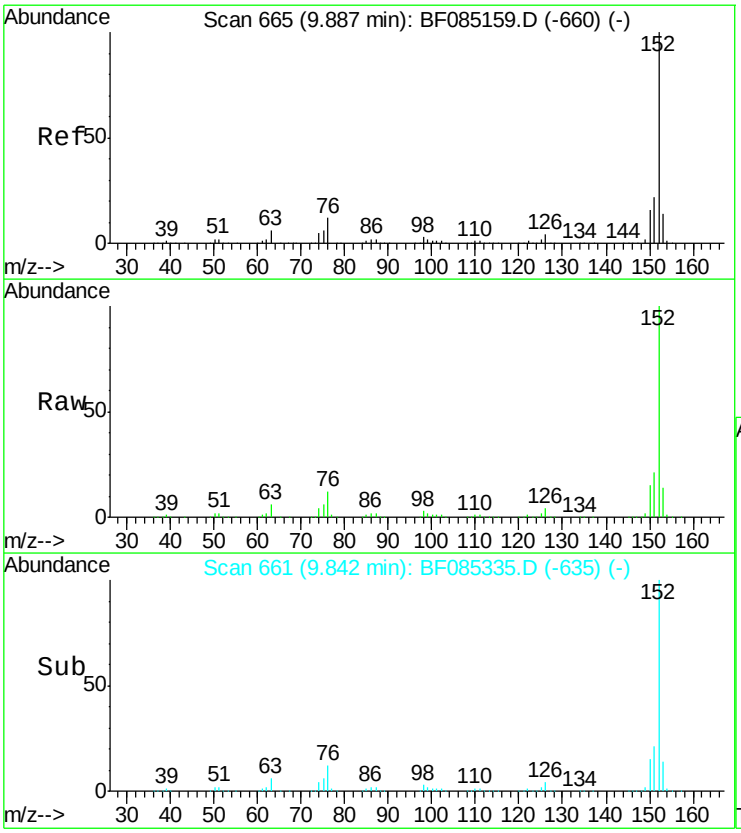
#47
2-Nitroaniline
Concen: 32.41 ng
RT: 9.52 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion: 65 Resp: 254157

Ion	Ratio	Lower	Upper
65	100		
92	76.3	55.4	83.2
138	120.0	75.7	113.5#

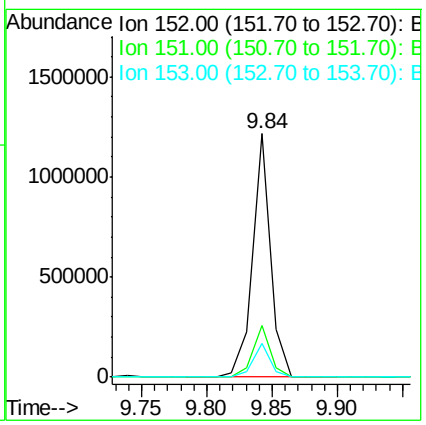


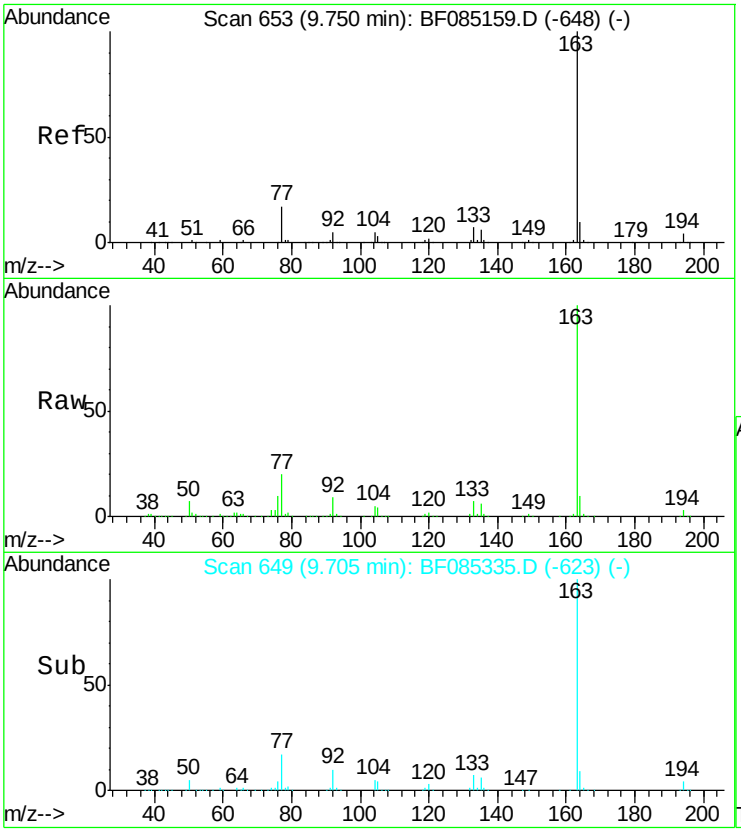


#48
Acenaphthylene
Concen: 29.74 ng
RT: 9.84 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:152 Resp: 1171296

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.5	26.3
153	13.7	11.3	16.9



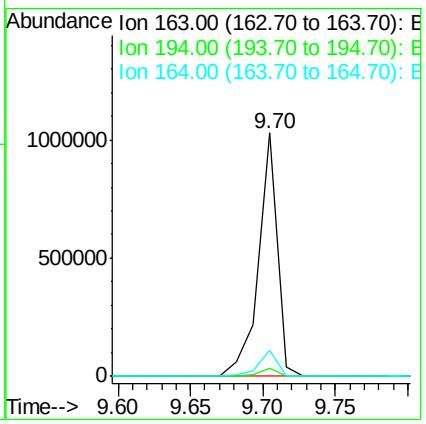


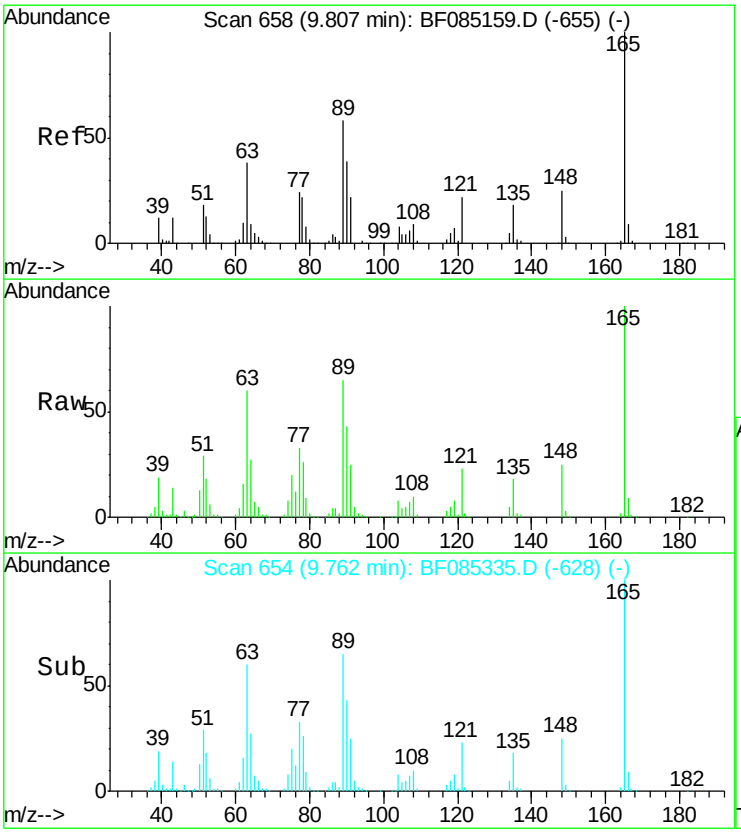
#49
Dimethylphthalate
Concen: 31.11 ng
RT: 9.70 min Scan# 649
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:163 Resp: 928052

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.1	4.7
164	10.5	8.2	12.4

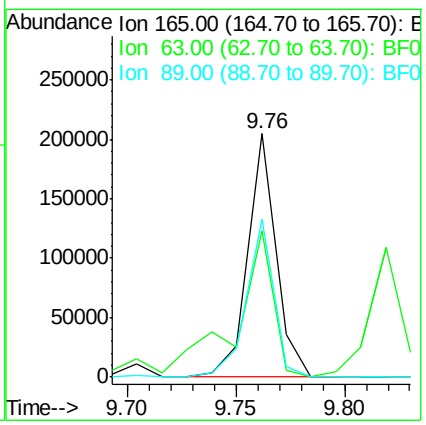


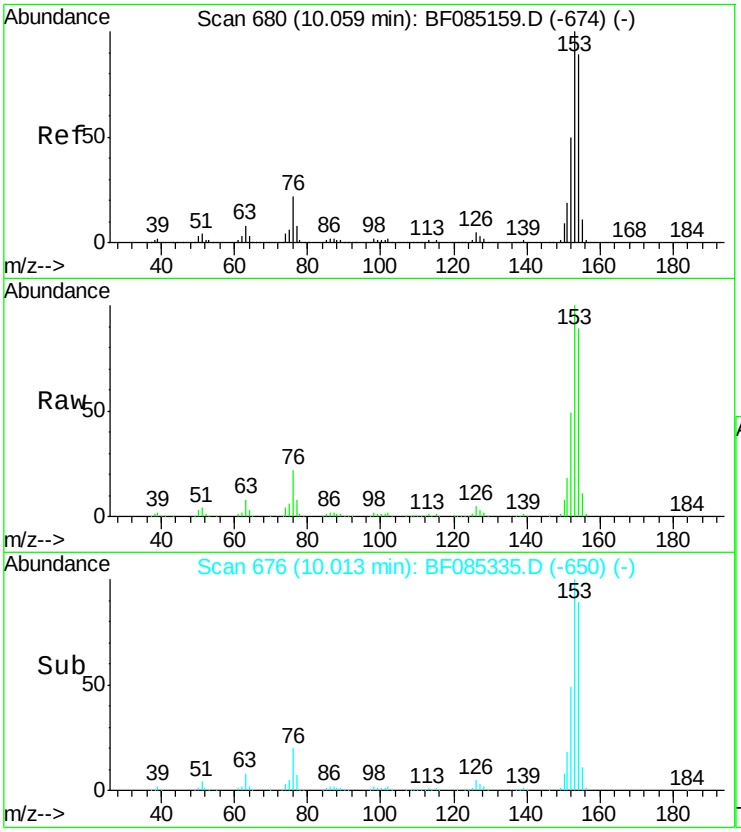


#50
2,6-Dinitrotoluene
Concen: 29.11 ng
RT: 9.76 min Scan# 654
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:165 Resp: 185790

Ion	Ratio	Lower	Upper
165	100		
63	60.3	41.8	62.8
89	64.8	46.7	70.1



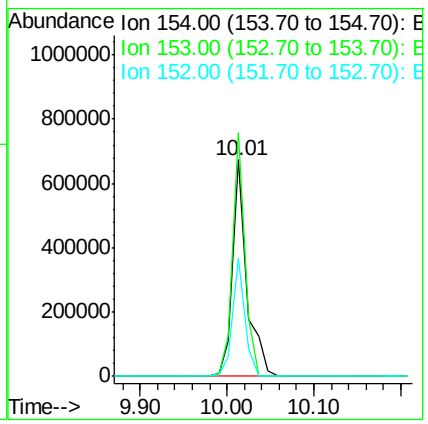


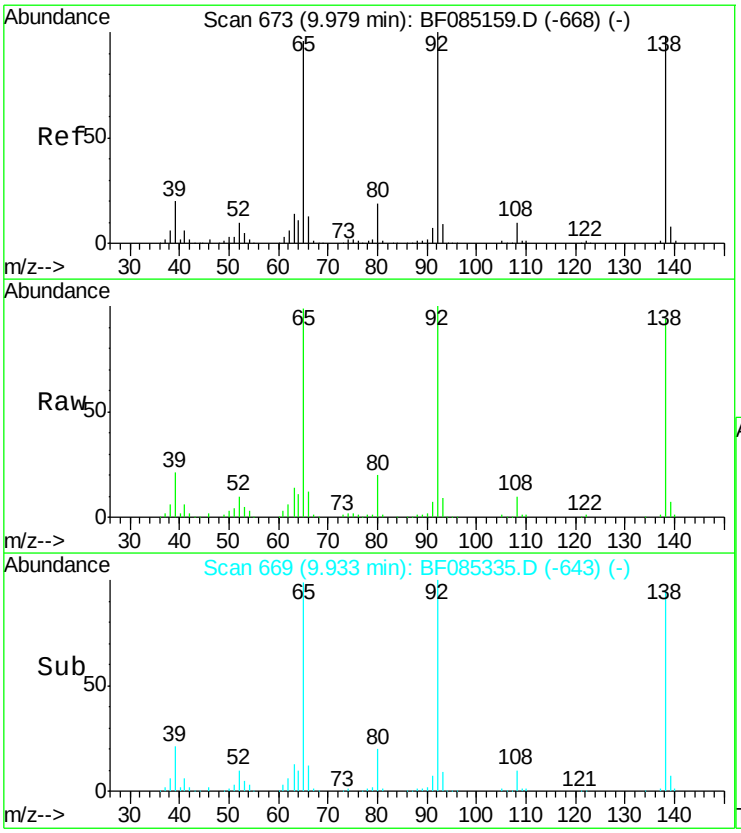
#51
Acenaphthene
Concen: 32.03 ng
RT: 10.01 min Scan# 676
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:154 Resp: 765980

Ion	Ratio	Lower	Upper
154	100		
153	112.6	89.8	134.8
152	54.8	44.6	66.8

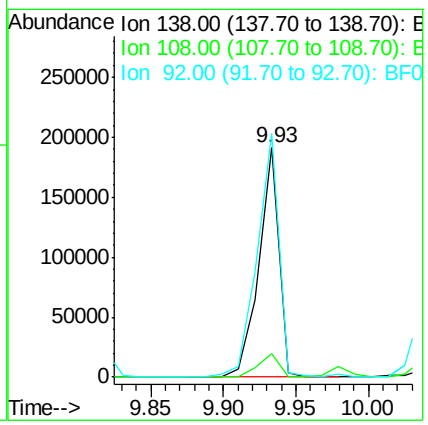


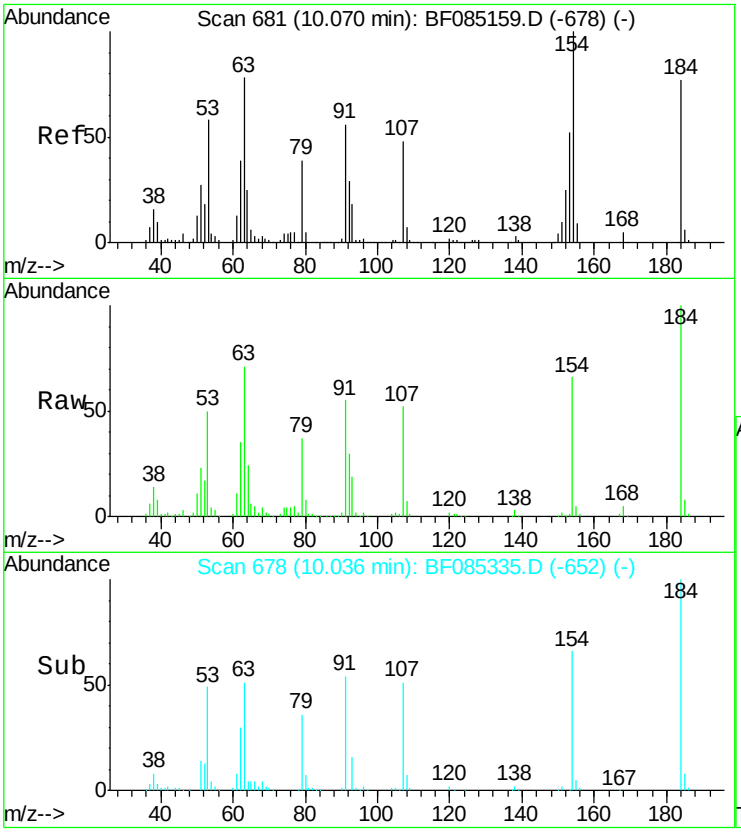


#52
3-Nitroaniline
Concen: 24.01 ng
RT: 9.93 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:138 Resp: 183306

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.8	11.6
92	106.1	81.3	121.9



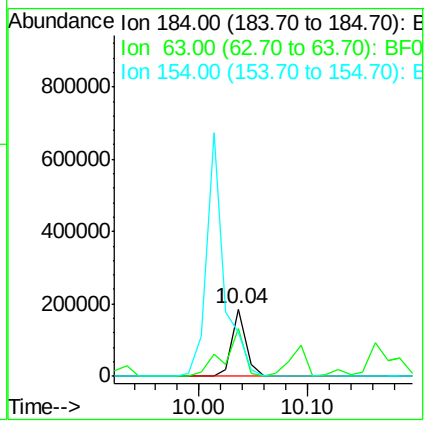


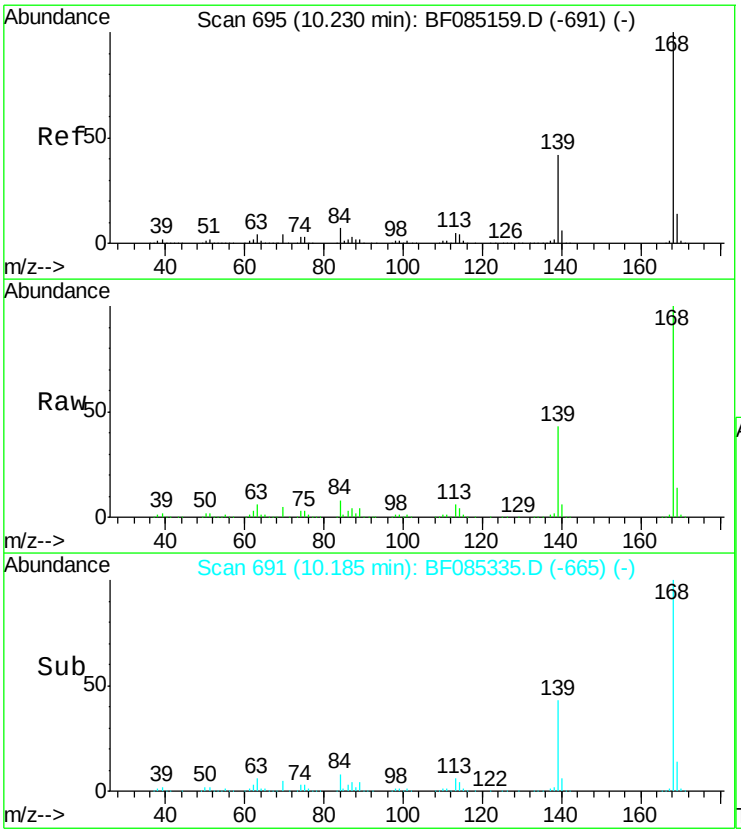
#53
2,4-Dinitrophenol
Concen: 55.19 ng
RT: 10.04 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:184 Resp: 169748

Ion	Ratio	Lower	Upper
184	100		
63	71.5	82.2	123.4#
154	66.0	108.9	163.3#

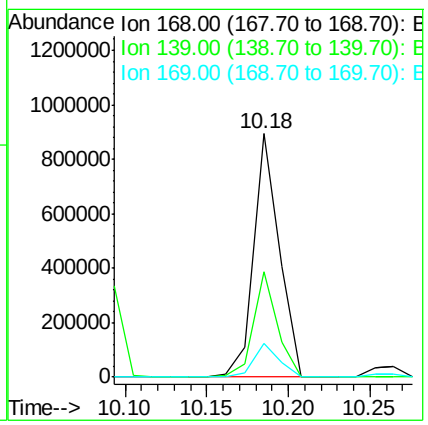


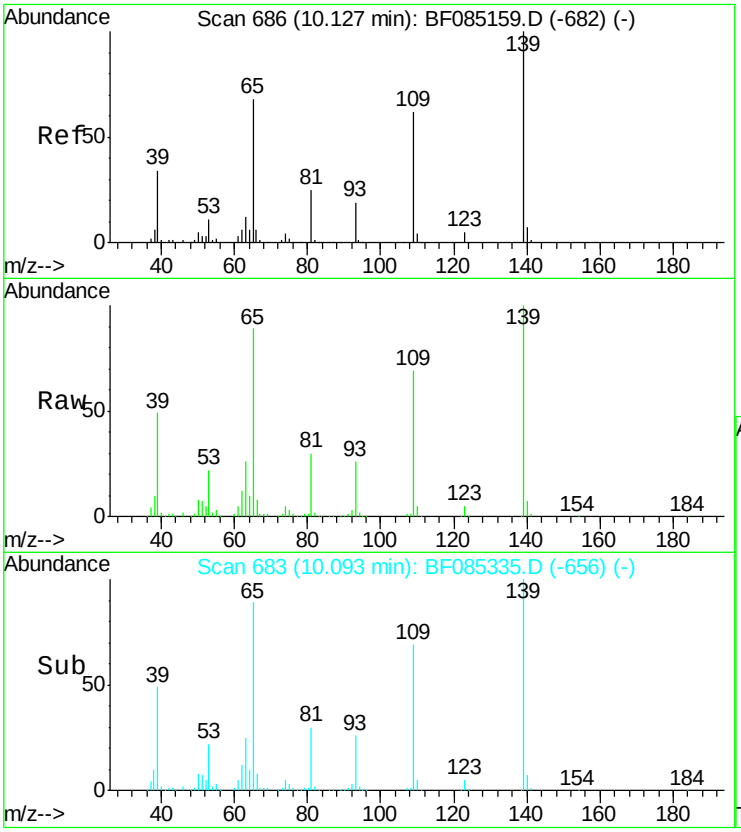


#54
Dibenzofuran
Concen: 31.18 ng
RT: 10.18 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:168 Resp: 976855

Ion	Ratio	Lower	Upper
168	100		
139	43.3	33.6	50.4
169	14.1	11.2	16.8



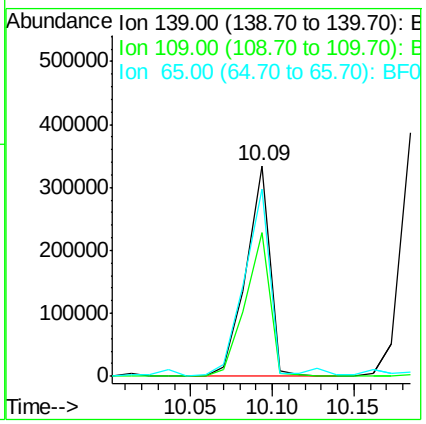


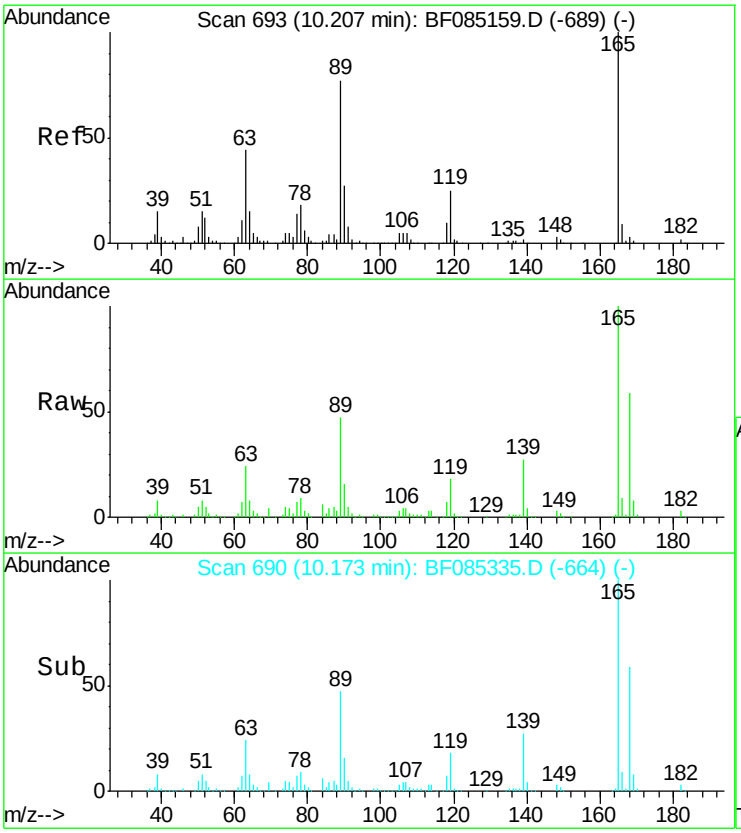
#55
4-Nitrophenol
Concen: 57.06 ng
RT: 10.09 min Scan# 683
Delta R.T. 0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:139 Resp: 342337

Ion	Ratio	Lower	Upper
139	100		
109	68.6	41.9	81.9
65	88.9	48.3	88.3#

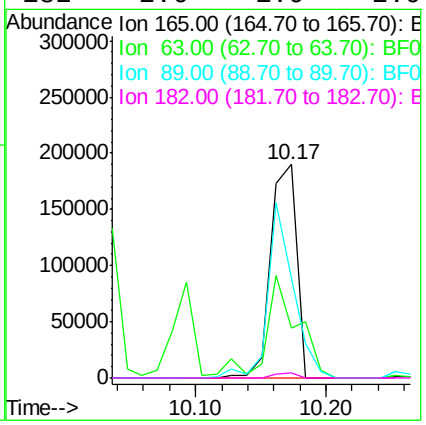


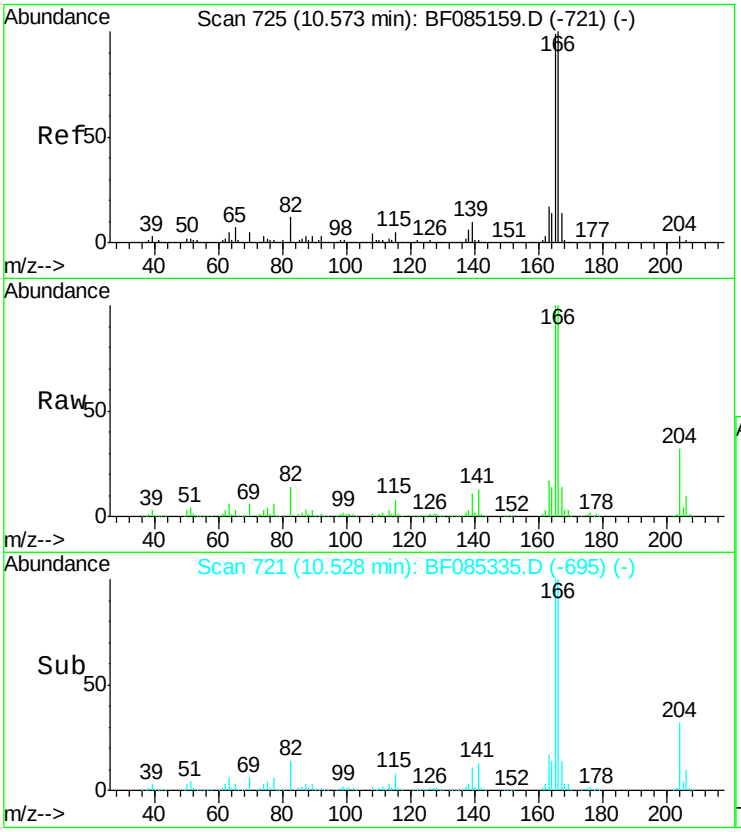


#56
2,4-Dinitrotoluene
Concen: 32.39 ng
RT: 10.17 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:165 Resp: 264547

Ion	Ratio	Lower	Upper
165	100		
63	23.7	35.4	53.0#
89	46.6	61.9	92.9#
182	2.6	1.9	2.9



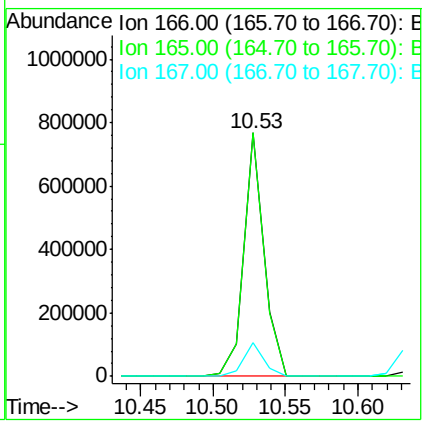


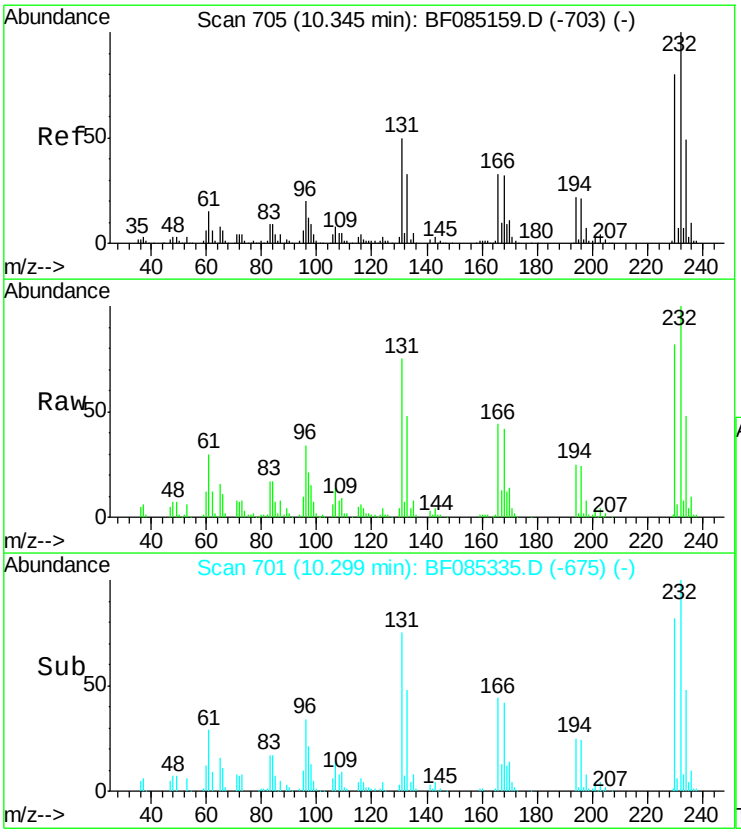
#57
Fluorene
Concen: 30.21 ng
RT: 10.53 min Scan# 721
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:166 Resp: 743576

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.4	119.0
167	13.9	11.0	16.6

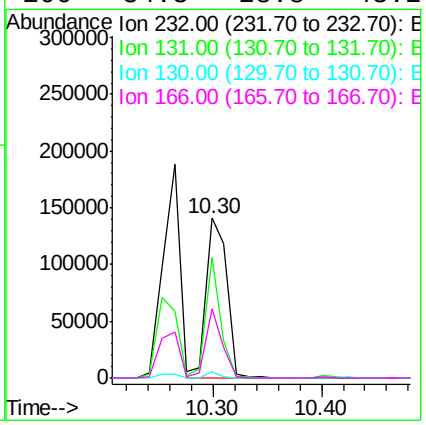


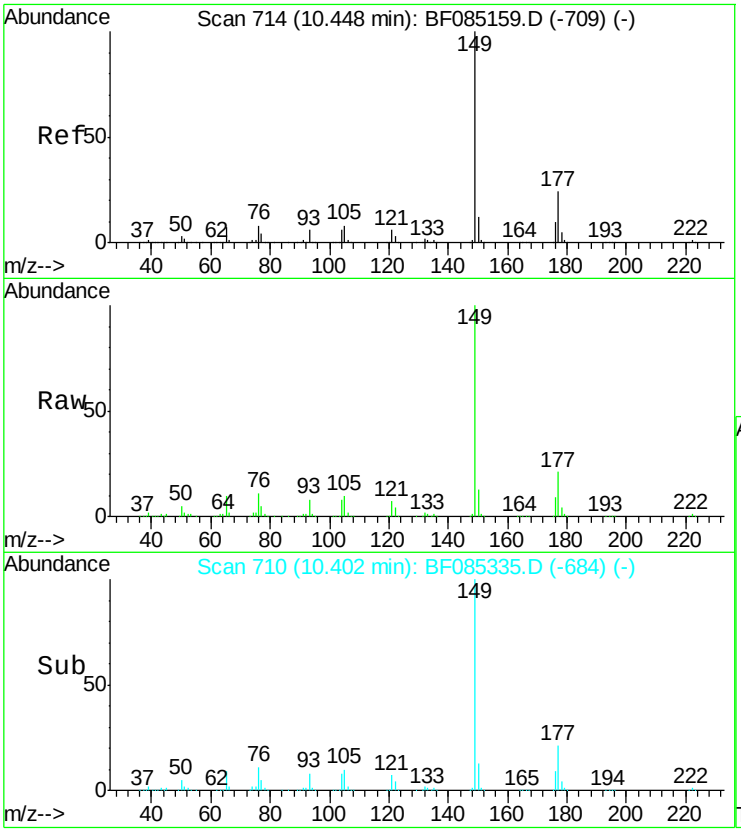


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.15 ng
RT: 10.30 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:232 Resp: 188200

Ion	Ratio	Lower	Upper
232	100		
131	54.1	46.0	69.0
130	2.7	2.2	3.4
166	34.3	28.8	43.2



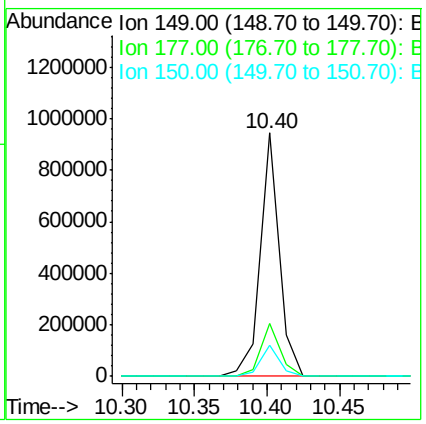


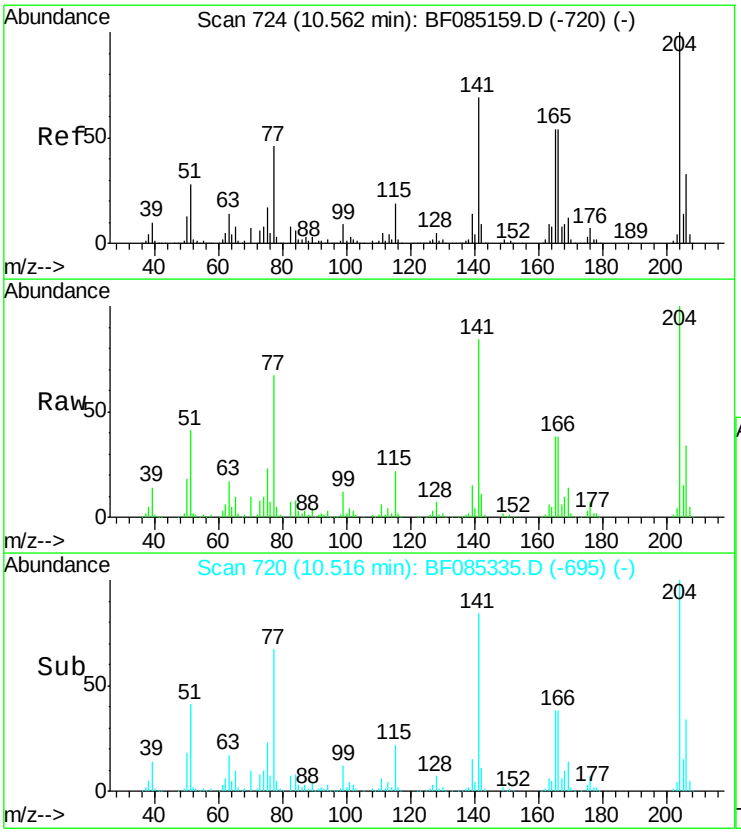
#59
Diethylphthalate
Concen: 29.73 ng
RT: 10.40 min Scan# 710
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:149 Resp: 860702

Ion	Ratio	Lower	Upper
149	100		
177	21.5	19.2	28.8
150	13.0	9.9	14.9

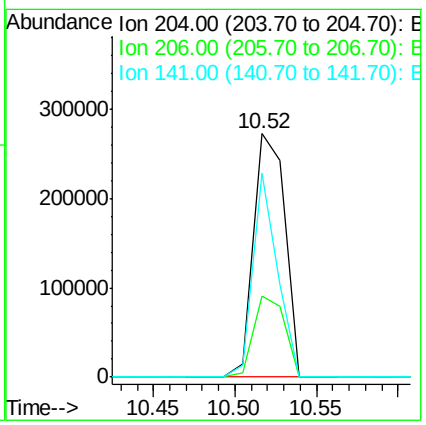


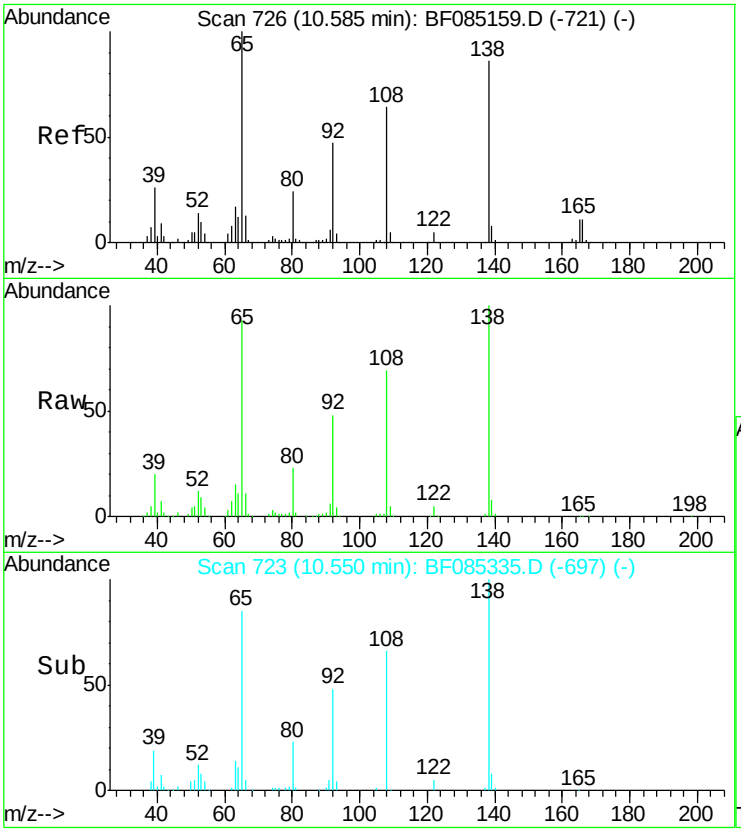


#60
4-Chlorophenyl-phenylether
Concen: 30.46 ng
RT: 10.52 min Scan# 720
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:204 Resp: 364724

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	83.9	55.4	83.2#



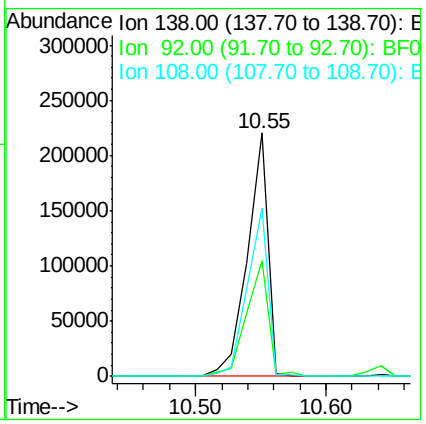


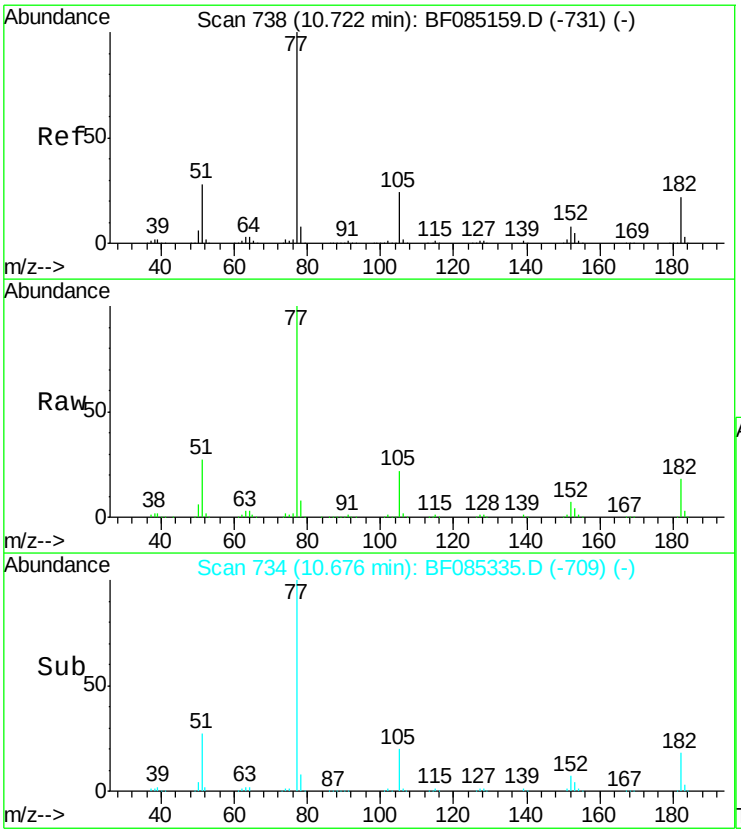
#61
4-Nitroaniline
Concen: 33.82 ng
RT: 10.55 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:138 Resp: 241523

Ion	Ratio	Lower	Upper
138	100		
92	47.7	34.2	74.2
108	69.2	53.9	93.9

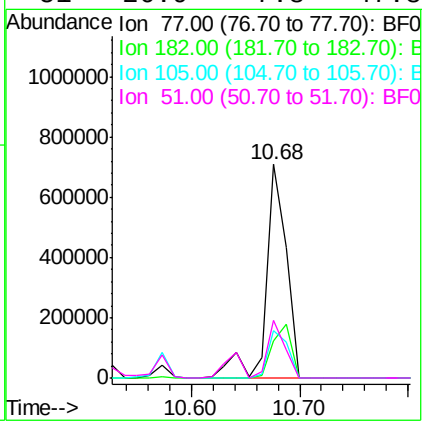


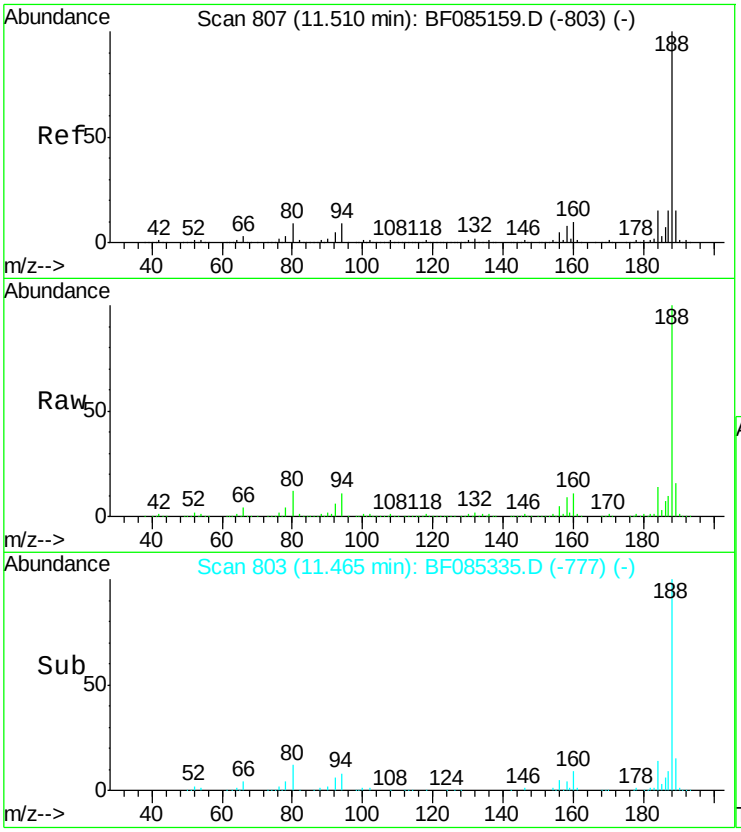


#62
Azobenzene
Concen: 32.41 ng
RT: 10.68 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion: 77 Resp: 924230

Ion	Ratio	Lower	Upper
77	100		
182	17.6	2.1	42.1
105	22.0	3.8	43.8
51	26.9	7.8	47.8



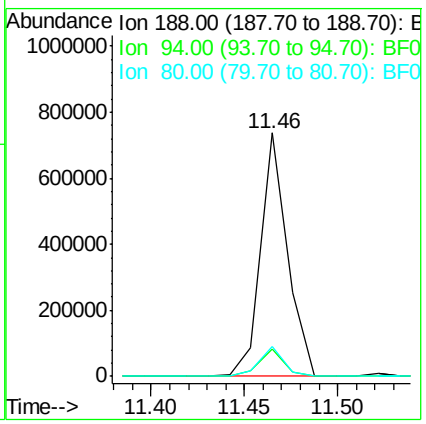


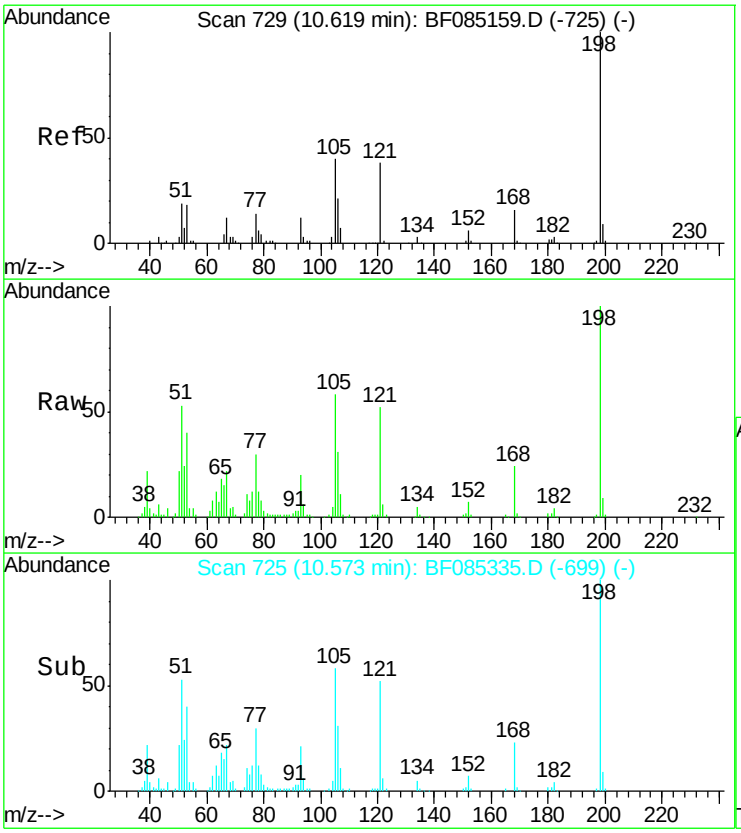
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.46 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:188 Resp: 744391

Ion	Ratio	Lower	Upper
188	100		
94	11.4	7.0	10.6#
80	12.4	7.4	11.0#

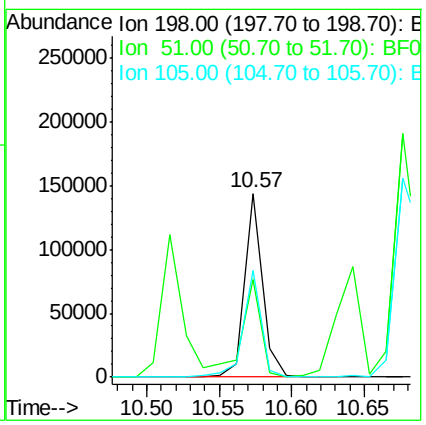


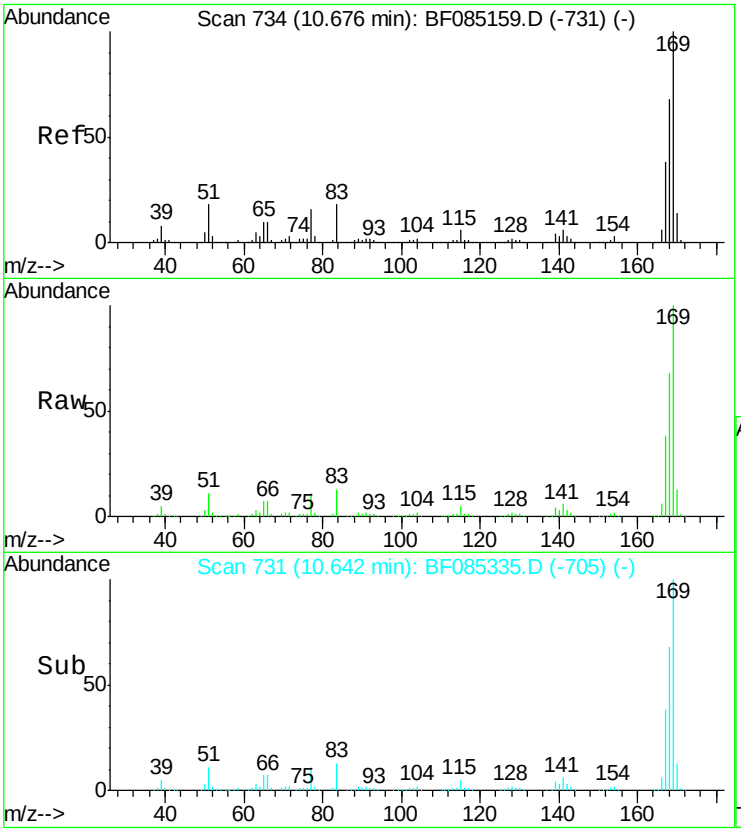


#64
4,6-Dinitro-2-methylphenol
Concen: 27.55 ng
RT: 10.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:198 Resp: 122791

Ion	Ratio	Lower	Upper
198	100		
51	53.0	9.5	49.5#
105	58.0	20.5	60.5



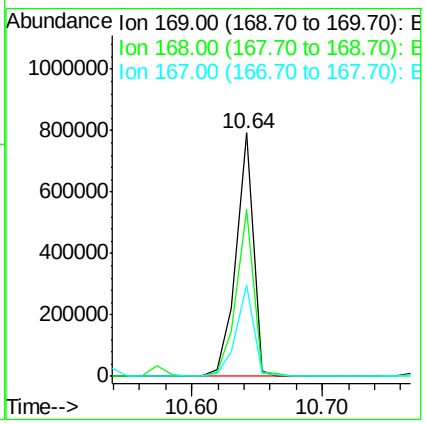


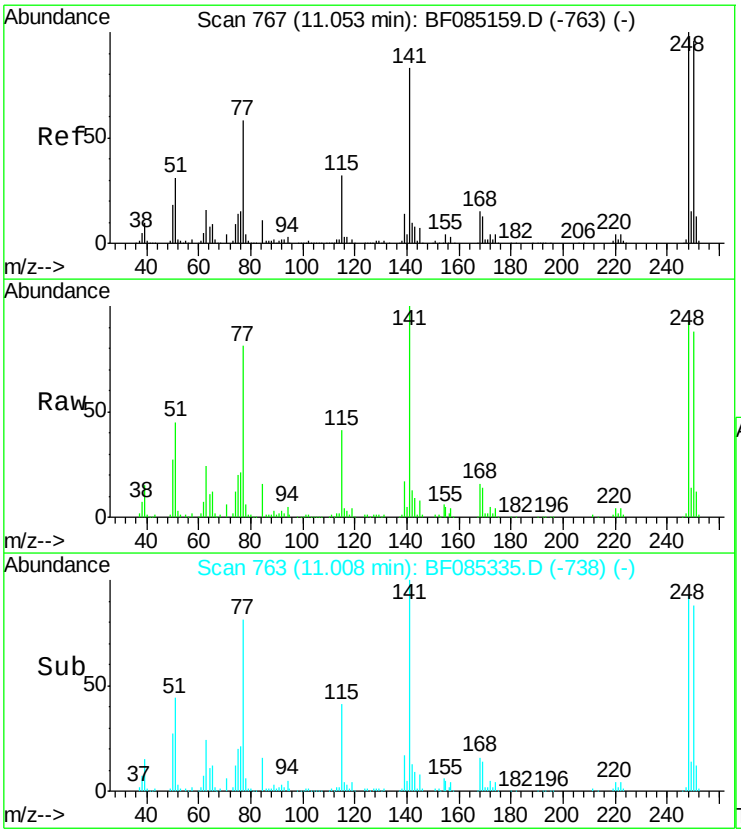
#65
n-Nitrosodiphenylamine
Concen: 31.40 ng
RT: 10.64 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:169 Resp: 727049

Ion	Ratio	Lower	Upper
169	100		
168	68.5	54.8	82.2
167	37.7	30.3	45.5

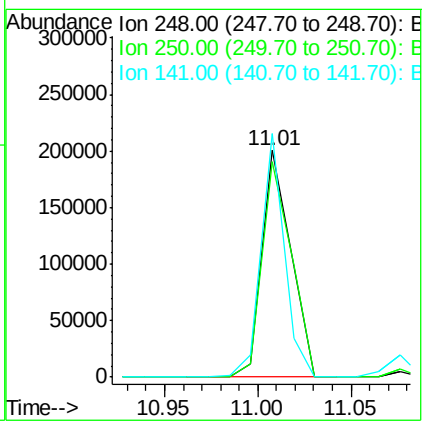


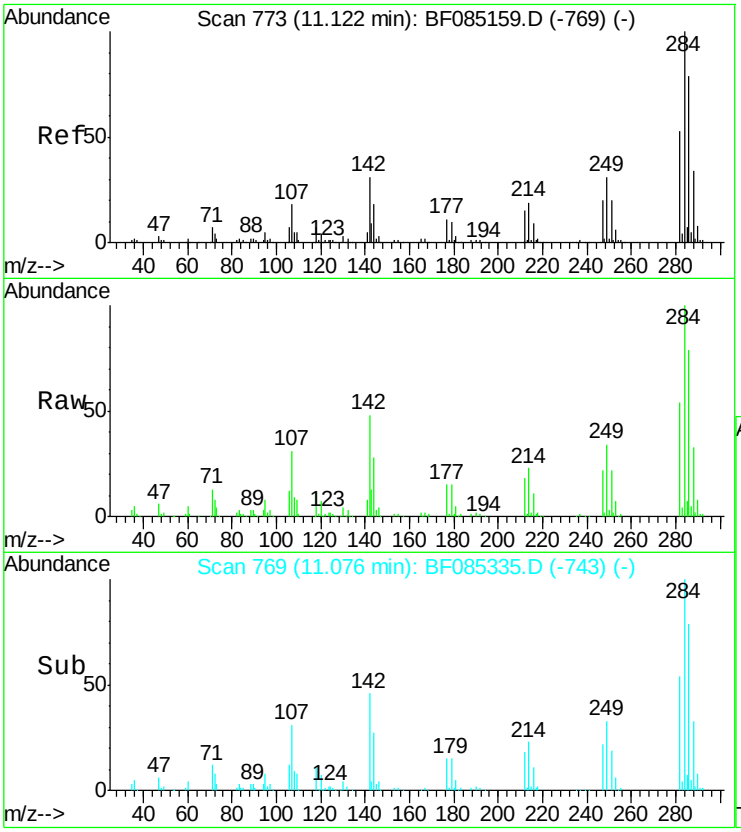


#66
4-Bromophenyl-phenylether
Concen: 29.48 ng
RT: 11.01 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:248 Resp: 213084

Ion	Ratio	Lower	Upper
248	100		
250	94.9	77.1	115.7
141	107.4	66.2	99.2#



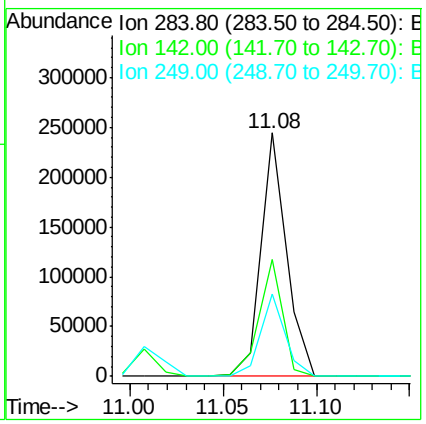


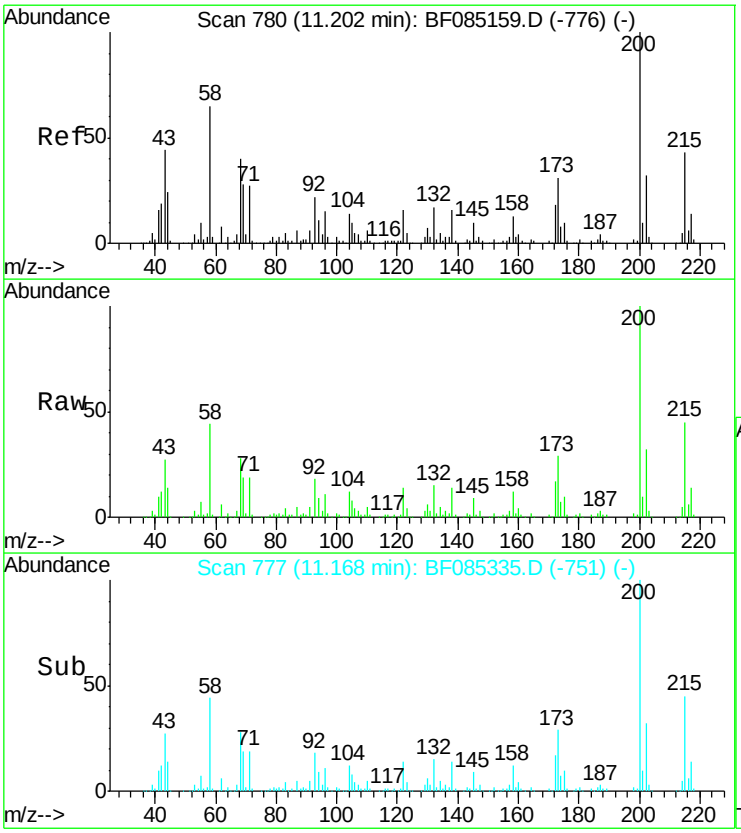
#67
Hexachlorobenzene
Concen: 29.76 ng
RT: 11.08 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:284 Resp: 229504

Ion	Ratio	Lower	Upper
284	100		
142	48.1	24.9	37.3#
249	33.9	25.0	37.4

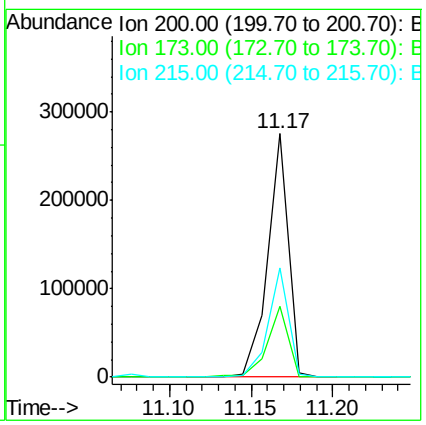


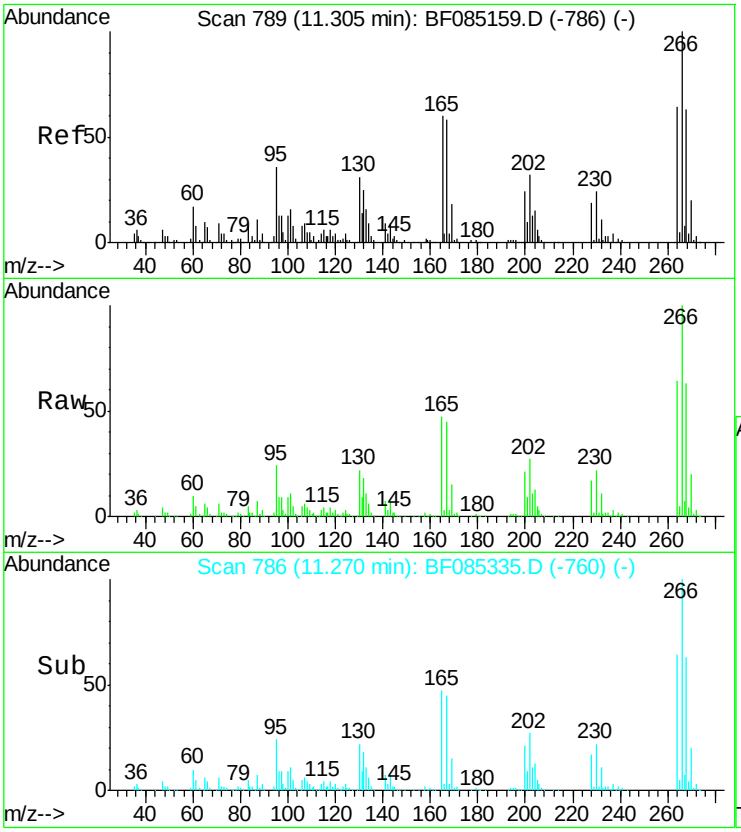


#68
Atrazine
Concen: 37.90 ng
RT: 11.17 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:200 Resp: 244019

Ion	Ratio	Lower	Upper
200	100		
173	28.9	10.5	50.5
215	45.0	23.4	63.4



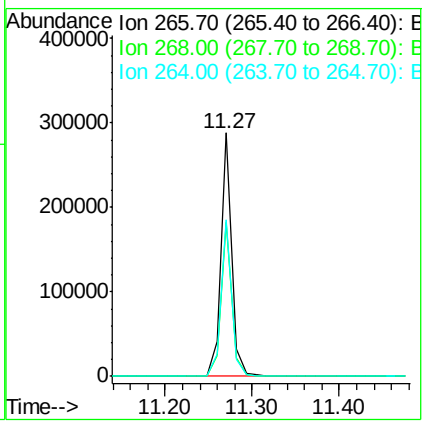


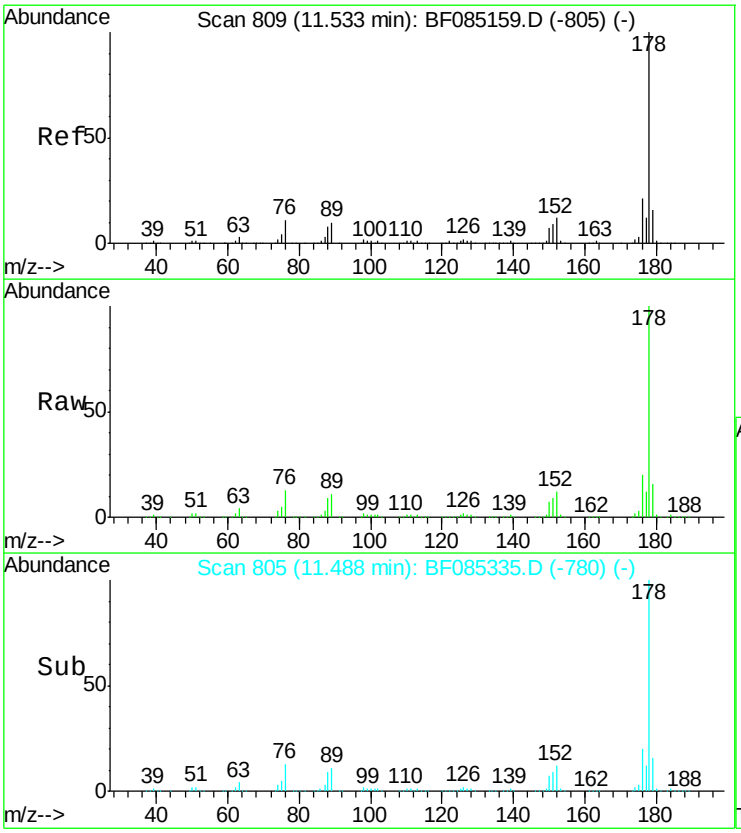
#69
Pentachlorophenol
Concen: 59.15 ng
RT: 11.27 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:266 Resp: 253185

Ion	Ratio	Lower	Upper
266	100		
268	63.3	50.0	75.0
264	64.2	51.4	77.2

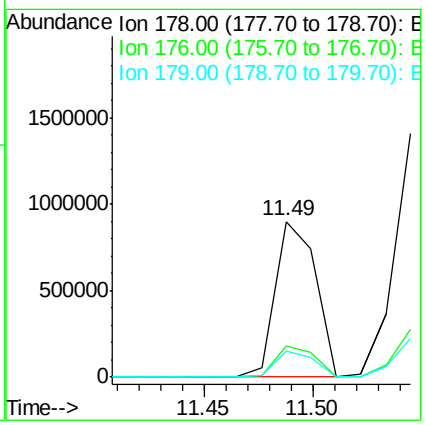


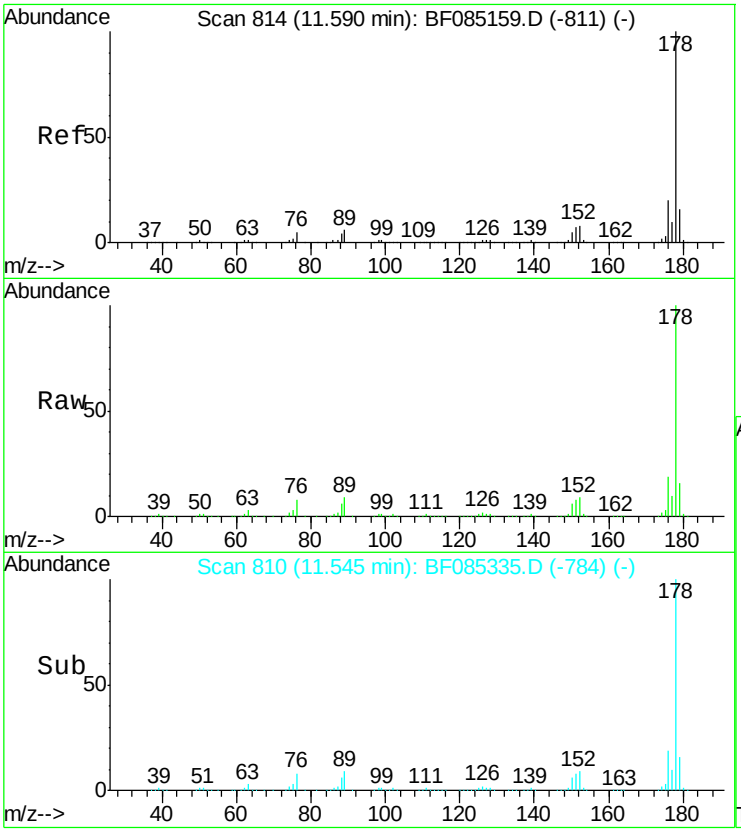


#70
Phenanthrene
Concen: 30.05 ng
RT: 11.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:178 Resp: 1172198

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.8	25.2
179	16.4	13.1	19.7



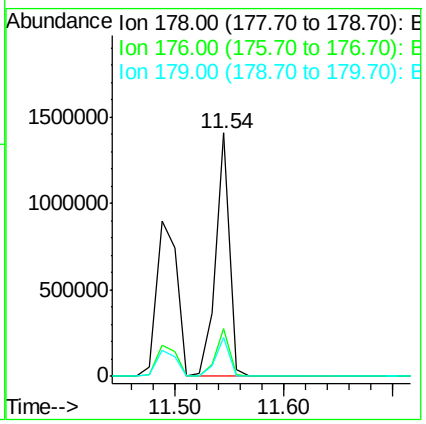


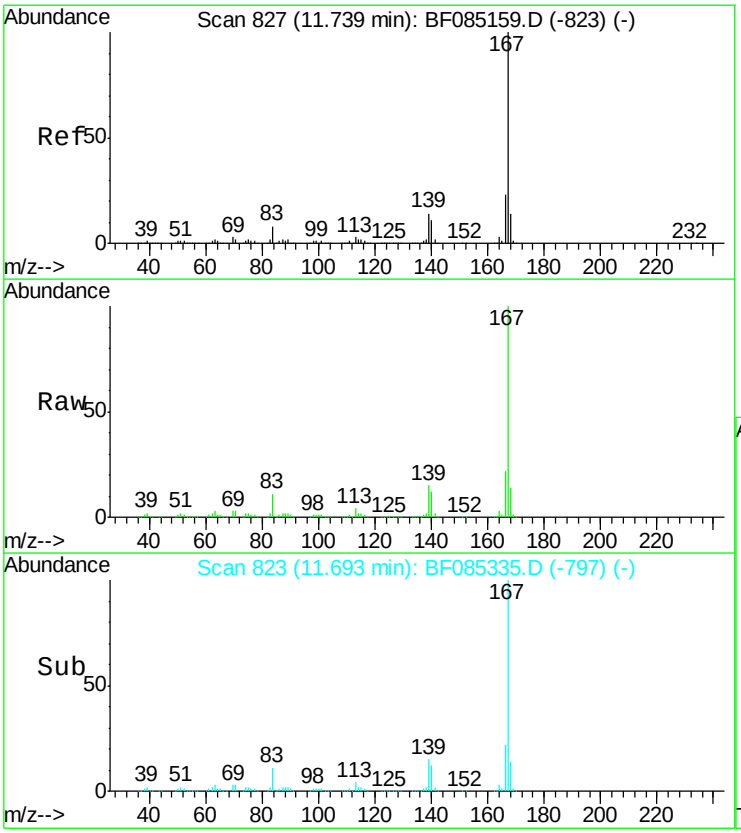
#71
Anthracene
Concen: 30.38 ng
RT: 11.54 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:178 Resp: 1258227

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	16.0	12.5	18.7

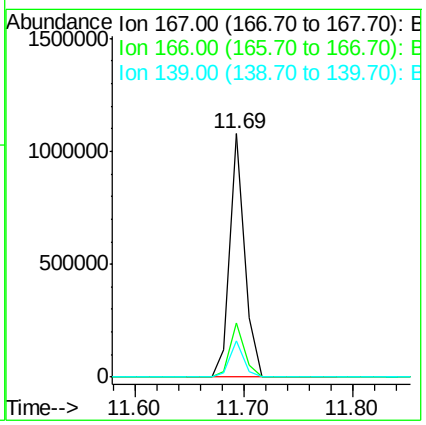


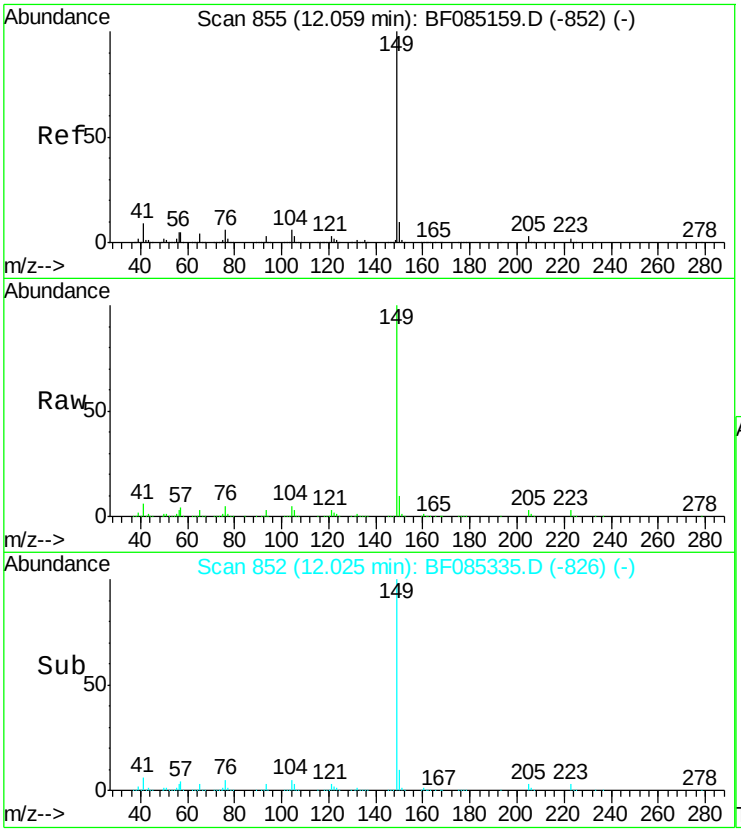


#72
Carbazole
Concen: 27.78 ng
RT: 11.69 min Scan# 823
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:167 Resp: 1008842

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.2
139	15.1	11.4	17.0



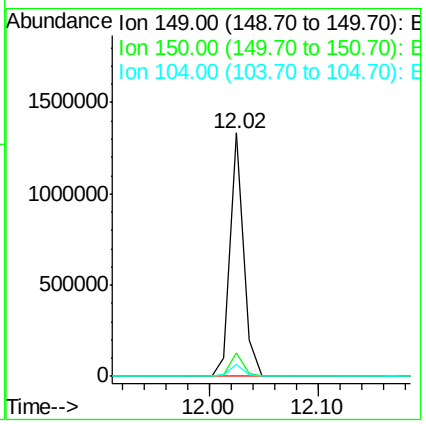


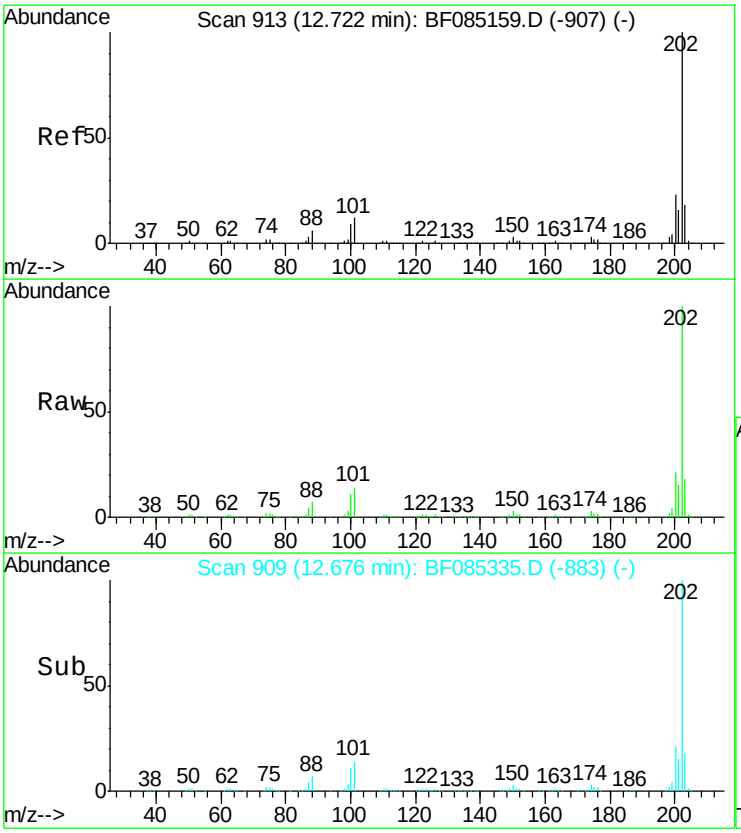
#73
Di-n-butylphthalate
Concen: 24.53 ng
RT: 12.02 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:149 Resp: 1126010

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.9	4.7	7.1

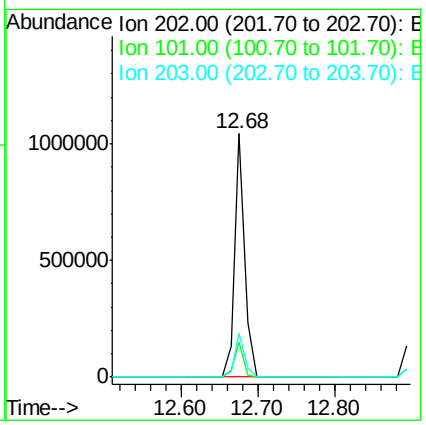


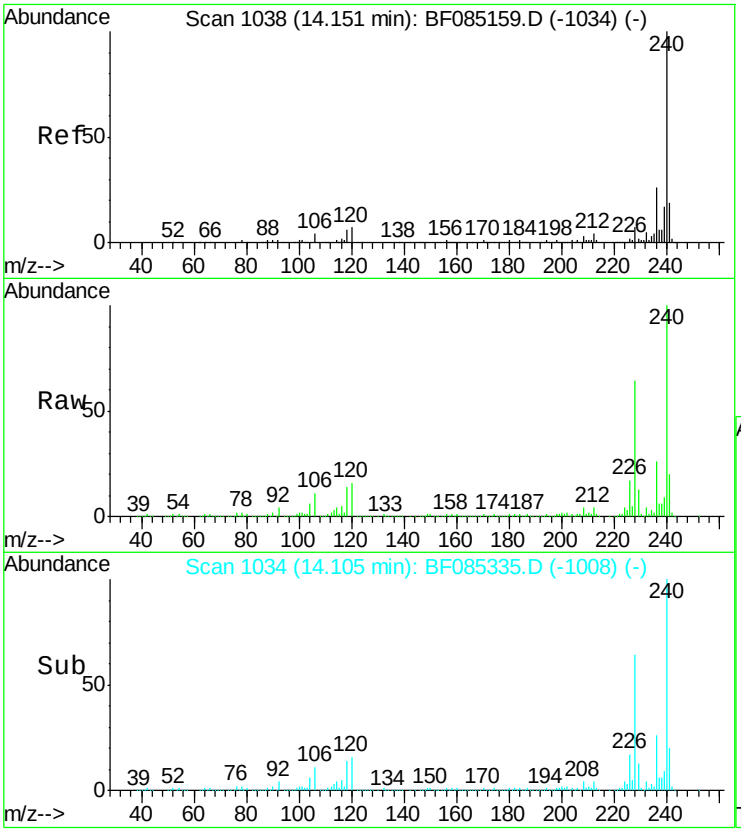


#74
Fluoranthene
Concen: 24.95 ng
RT: 12.68 min Scan# 909
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:202 Resp: 976929

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	31.8
203	18.1	0.0	38.4



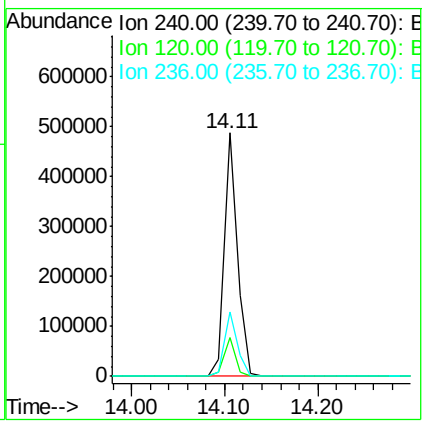


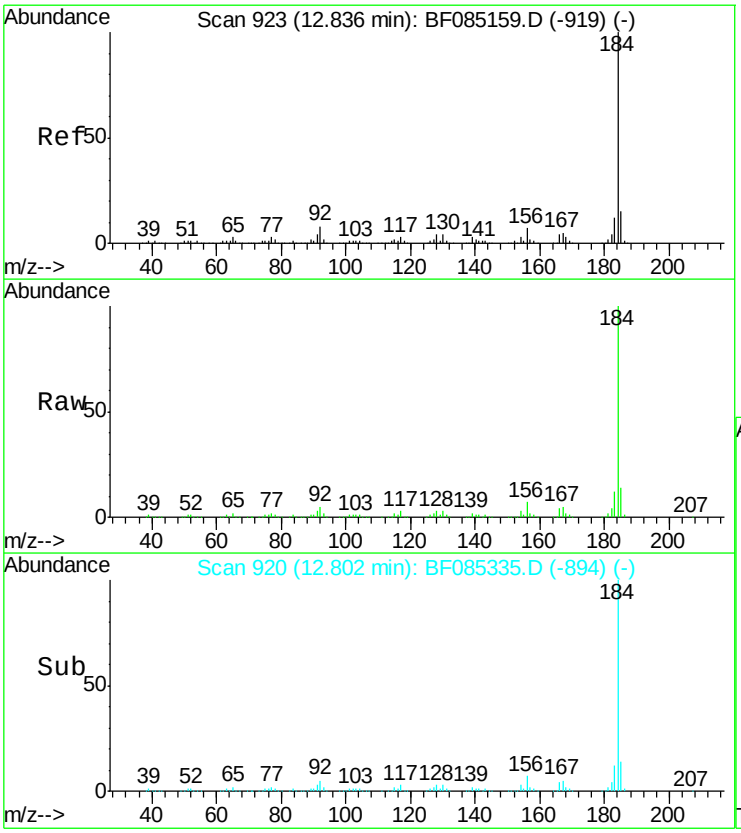
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.11 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:240 Resp: 476504

Ion	Ratio	Lower	Upper
240	100		
120	16.0	5.3	7.9#
236	26.5	20.7	31.1

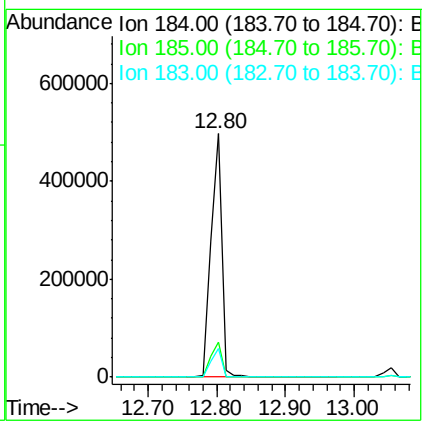


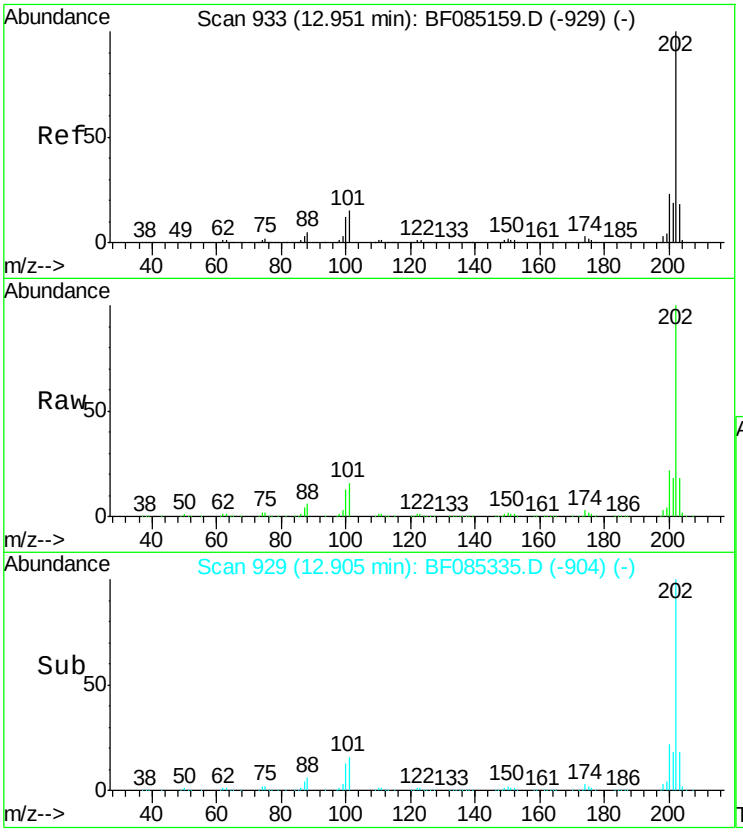


#76
Benzidine
Concen: 39.04 ng
RT: 12.80 min Scan# 920
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:184 Resp: 553633

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.4	18.6
183	11.8	9.4	14.2



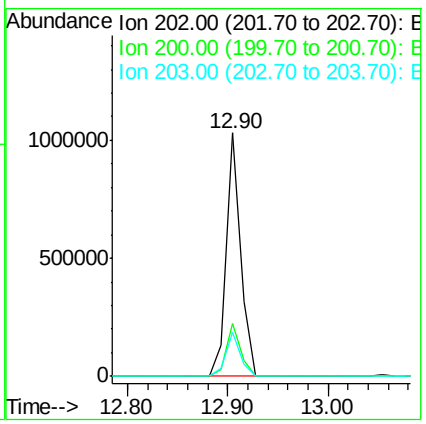


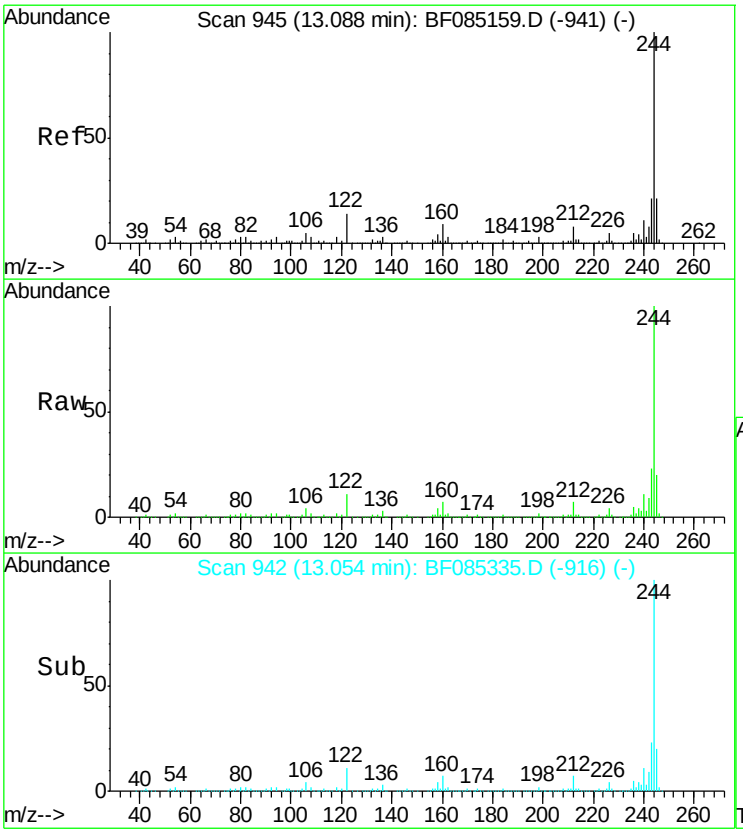
#77
Pyrene
Concen: 28.55 ng
RT: 12.90 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:202 Resp: 1023871

Ion	Ratio	Lower	Upper
202	100		
200	21.9	18.2	27.4
203	17.9	14.7	22.1

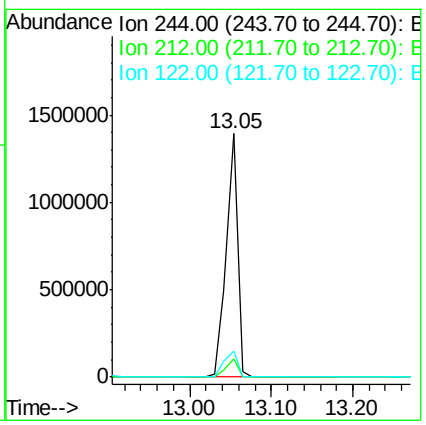


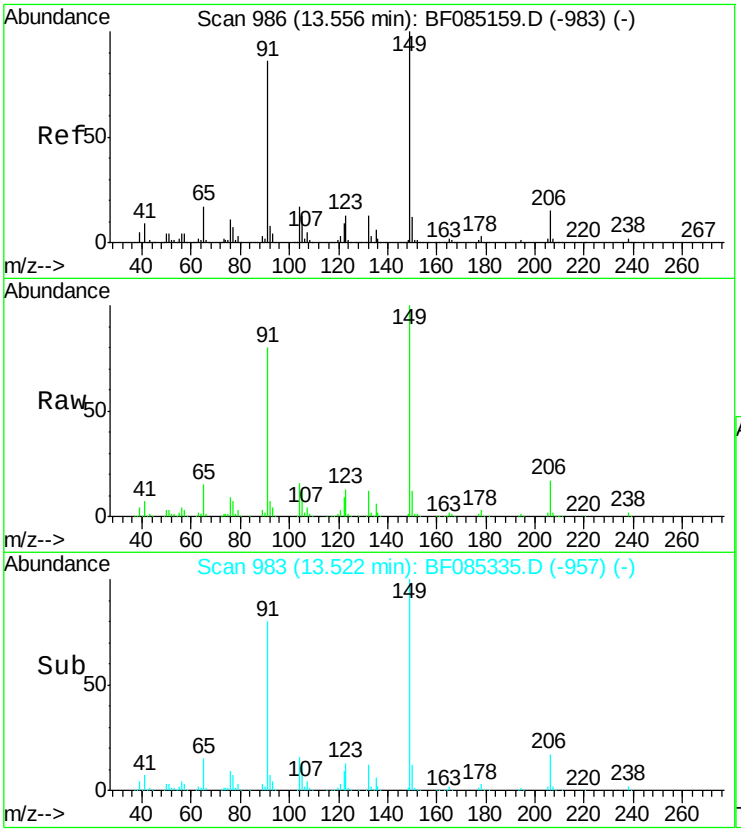


#78
Terphenyl-d14
Concen: 64.92 ng
RT: 13.05 min Scan# 942
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:244 Resp: 1332528

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.4	9.6
122	10.7	11.4	17.2#



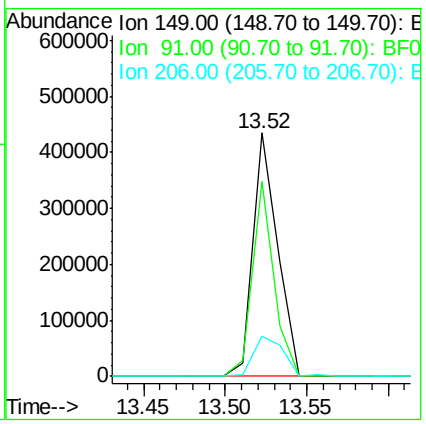


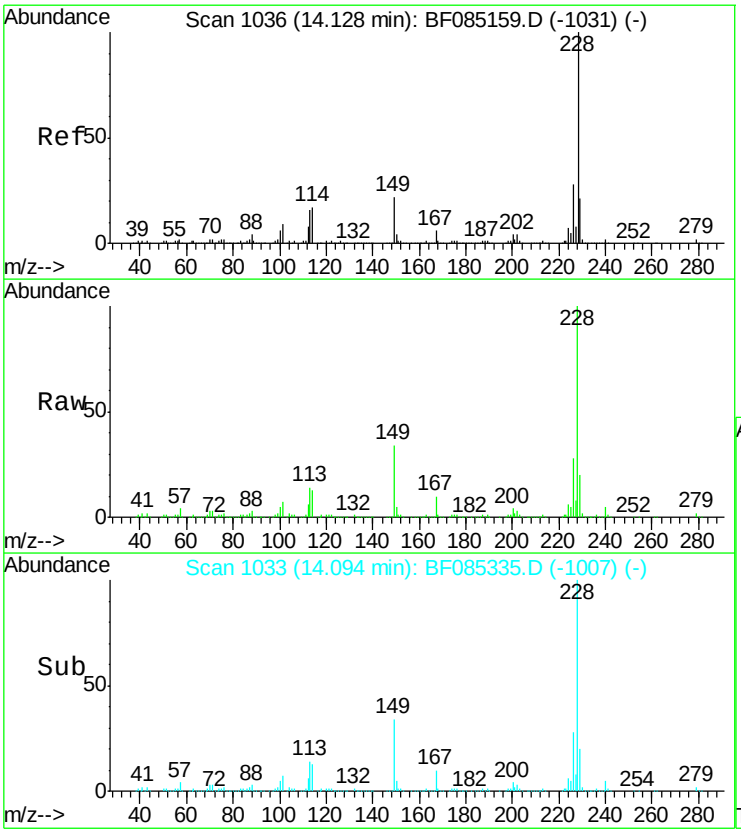
#79
Butylbenzylphthalate
Concen: 27.95 ng
RT: 13.52 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:149 Resp: 454793

Ion	Ratio	Lower	Upper
149	100		
91	80.0	69.0	103.4
206	16.6	12.3	18.5

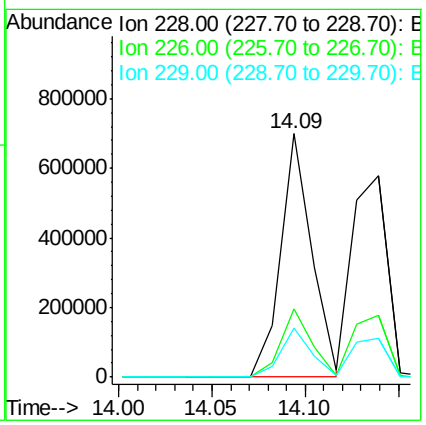


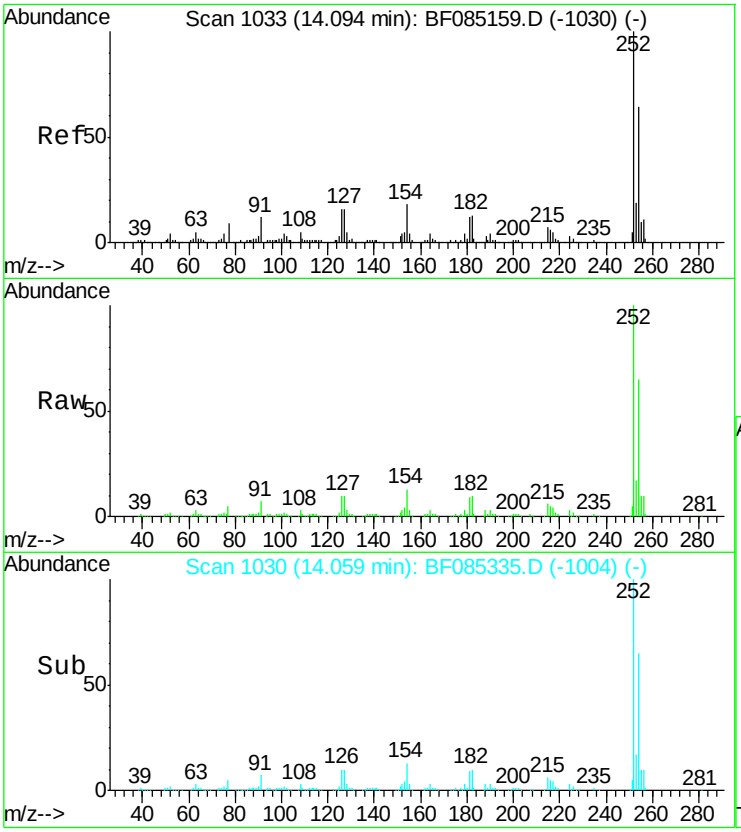


#80
Benzo(a)anthracene
Concen: 28.44 ng
RT: 14.09 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:228 Resp: 811314

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.8	34.2
229	20.2	16.6	24.8



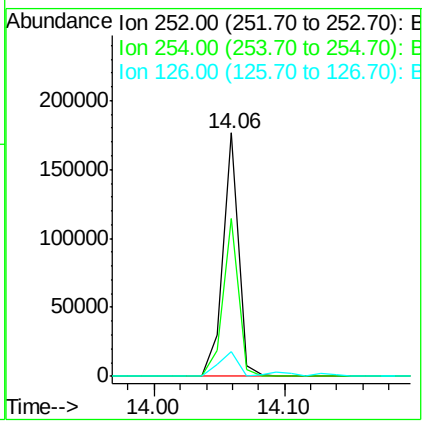


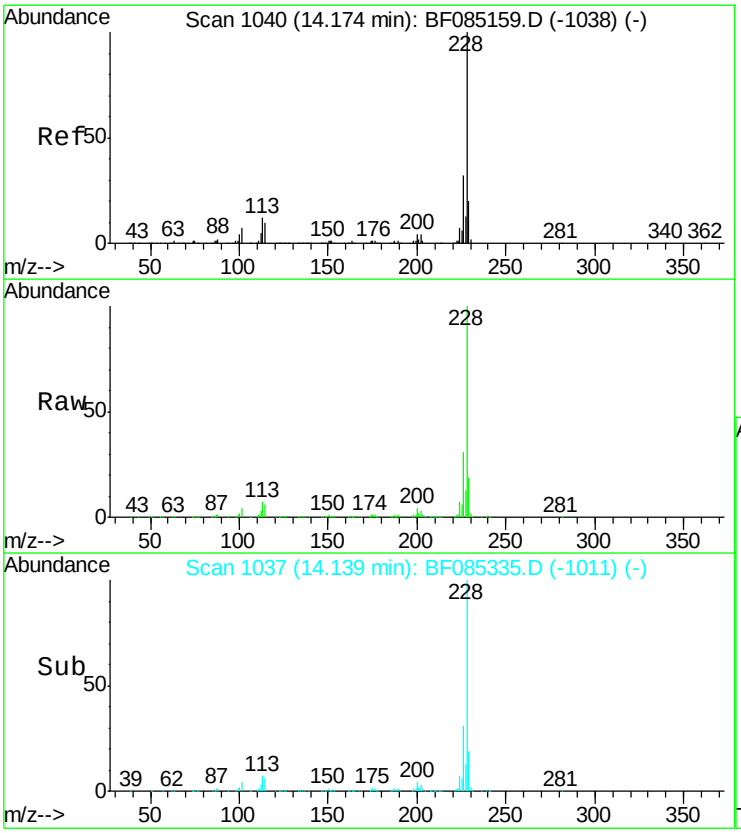
#81
3,3'-Dichlorobenzidine
Concen: 16.50 ng
RT: 14.06 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:252 Resp: 148494

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.4	77.0
126	10.2	12.9	19.3#

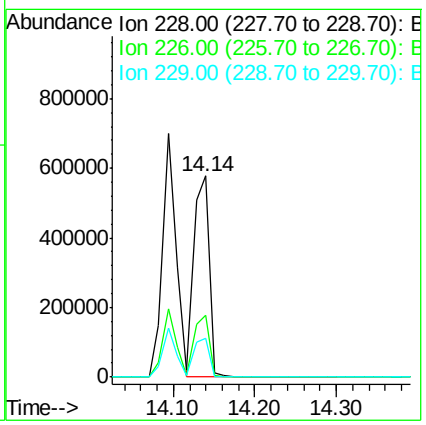


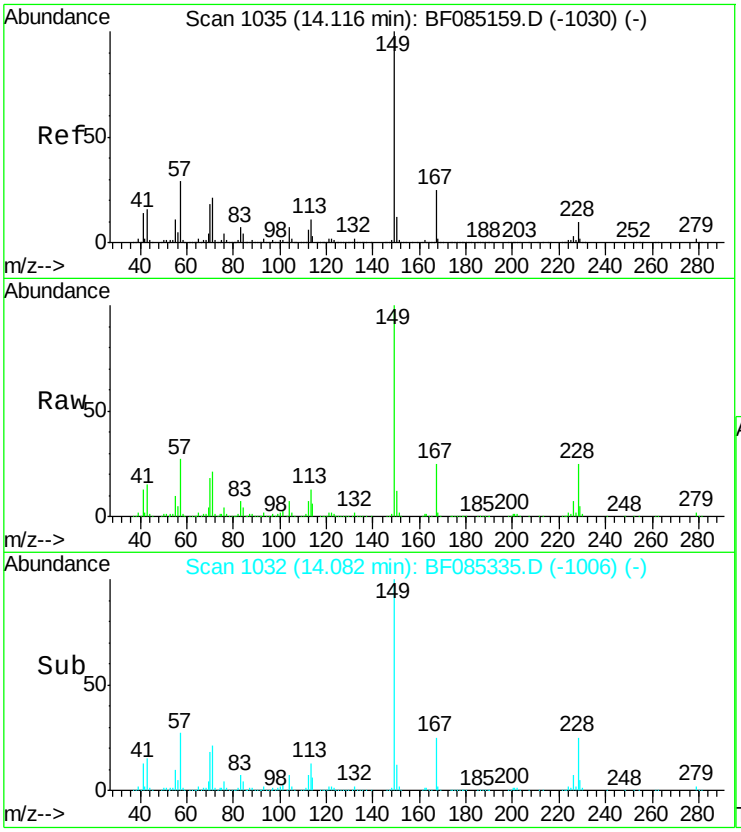


#82
Chrysene
Concen: 28.90 ng
RT: 14.14 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:228 Resp: 761508

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.2	37.8
229	19.5	16.0	24.0



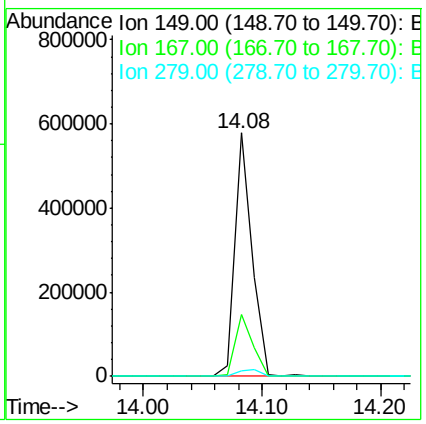


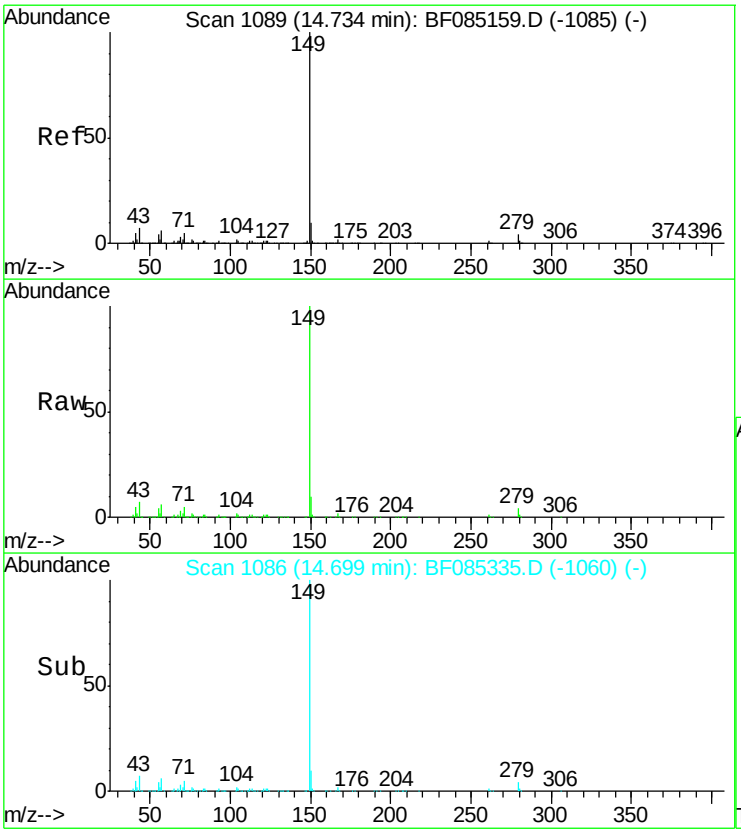
#83
Bis(2-ethylhexyl)phthalate
Concen: 27.22 ng
RT: 14.08 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:149 Resp: 582929

Ion	Ratio	Lower	Upper
149	100		
167	25.4	20.3	30.5
279	2.3	1.9	2.9

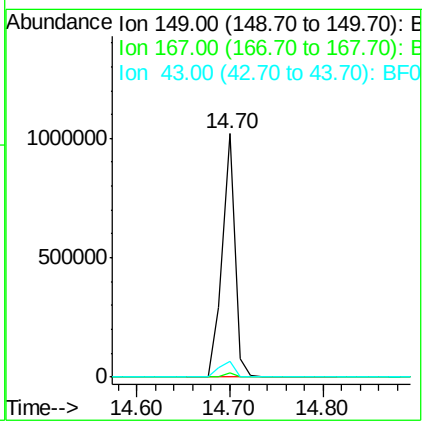


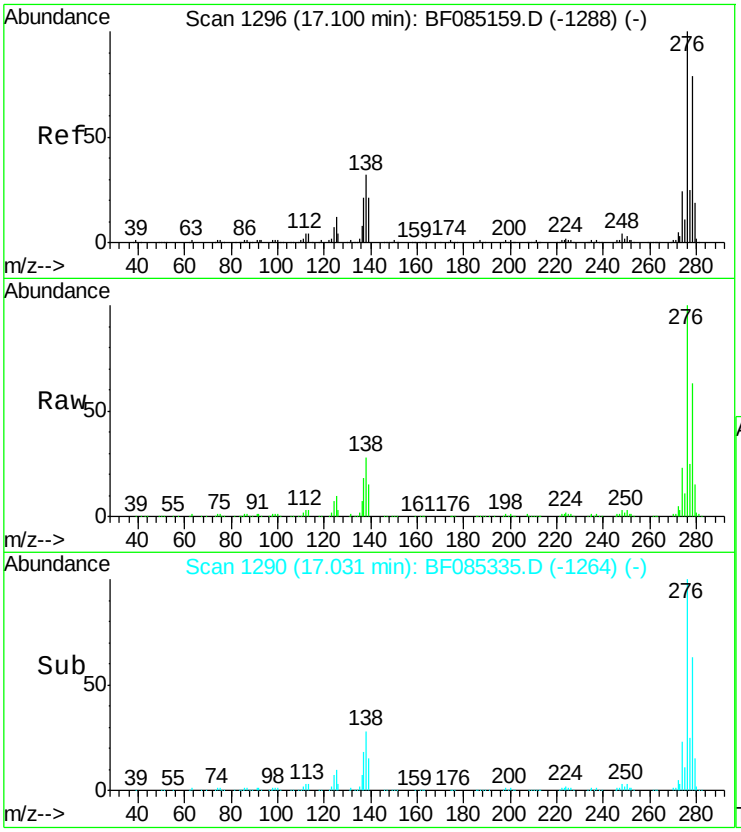


#84
Di-n-octyl phthalate
Concen: 29.38 ng
RT: 14.70 min Scan# 1086
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:149 Resp: 958084

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	8.0	7.8	11.8



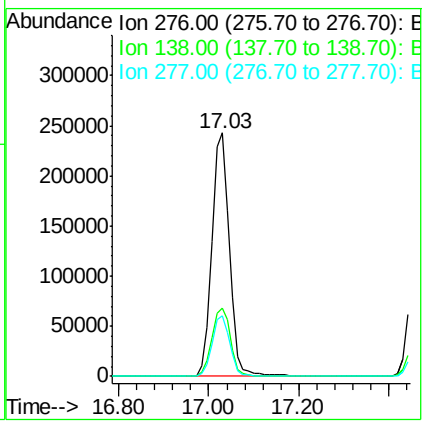


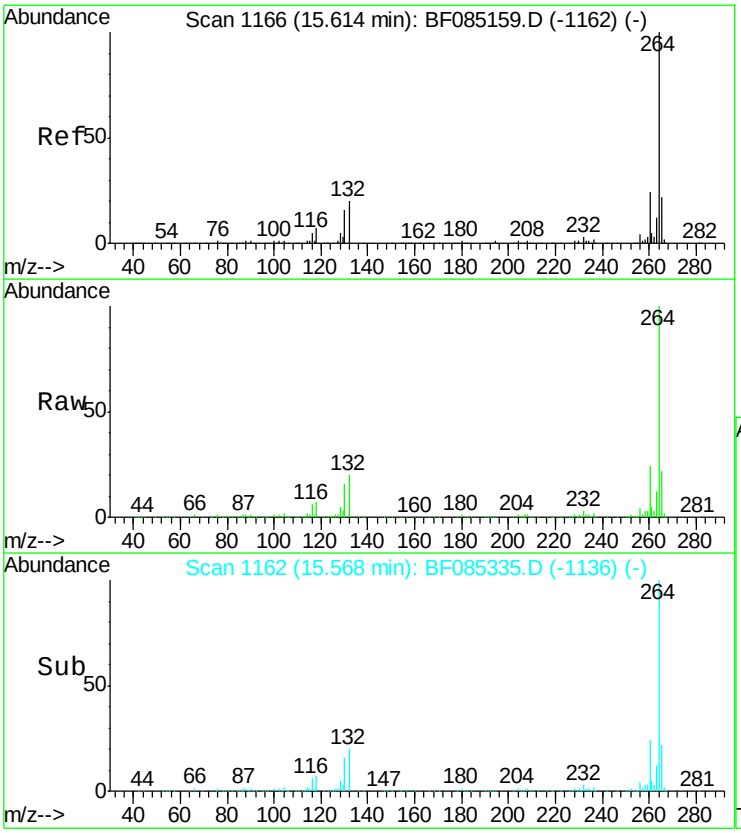
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.07 ng
RT: 17.03 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:276 Resp: 659578

Ion	Ratio	Lower	Upper
276	100		
138	29.9	26.4	39.6
277	25.2	20.2	30.2

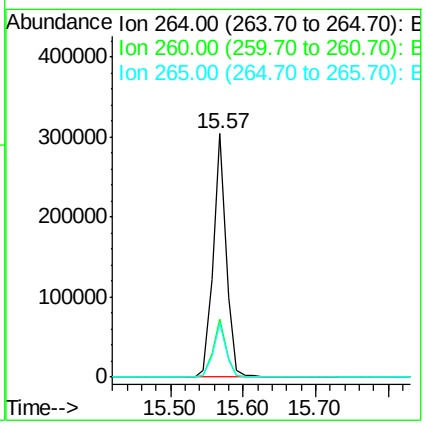


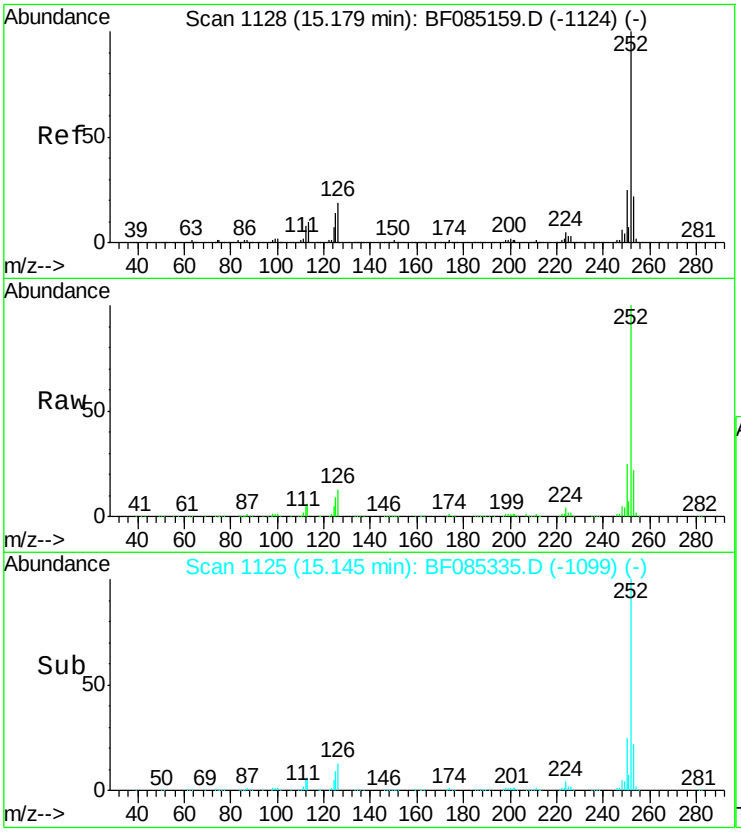


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.57 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:264 Resp: 379635

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	22.2	17.3	25.9



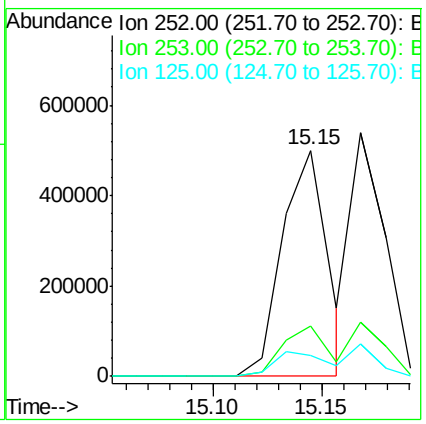


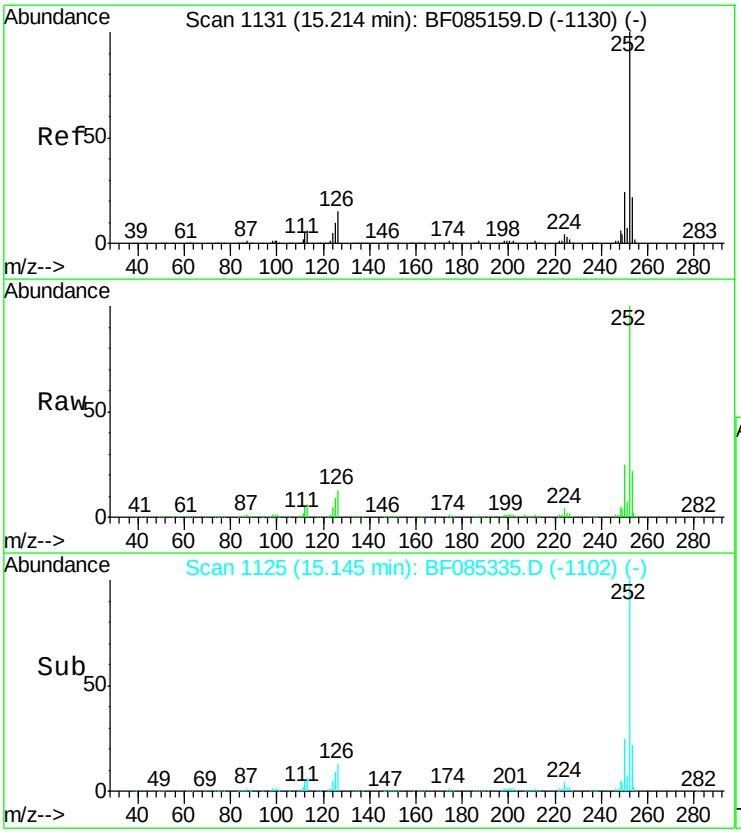
#87
Benzo(b)fluoranthene
Concen: 28.56 ng
RT: 15.15 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:252 Resp: 722577

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	9.1	11.3	16.9#

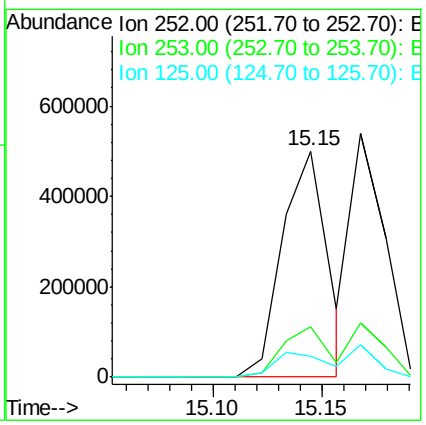


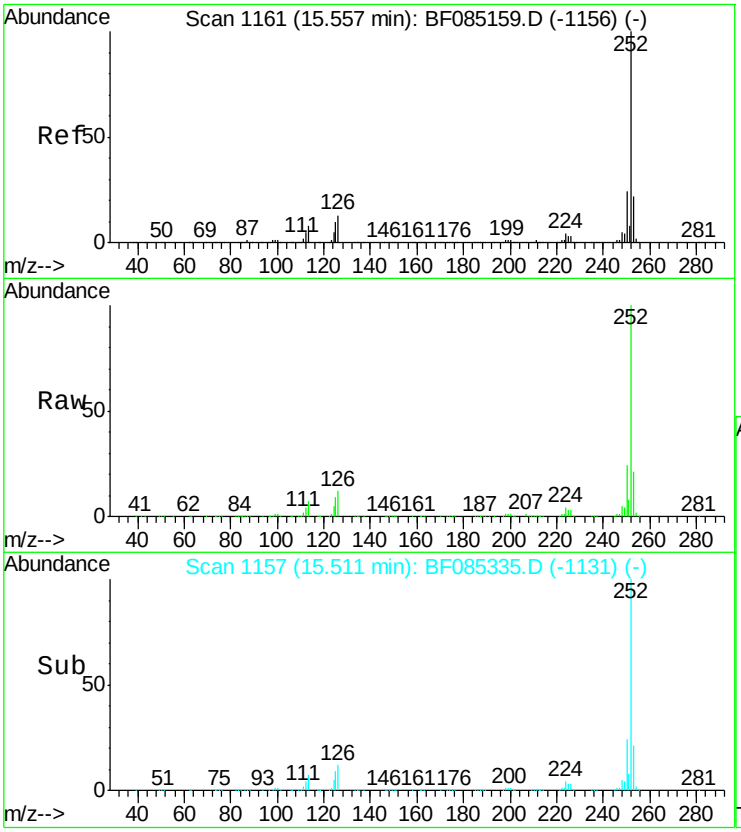


#88
Benzo(k)fluoranthene
Concen: 35.40 ng
RT: 15.15 min Scan# 1125
Delta R.T. -0.03 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:252 Resp: 722577

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	9.1	10.4	15.6#



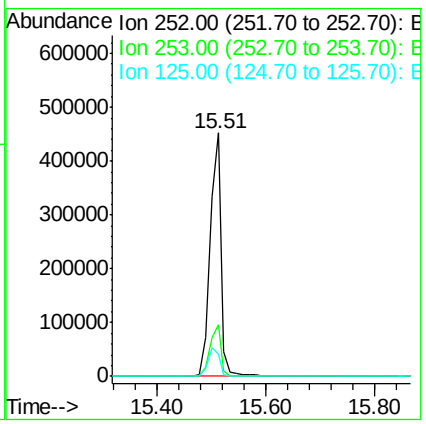


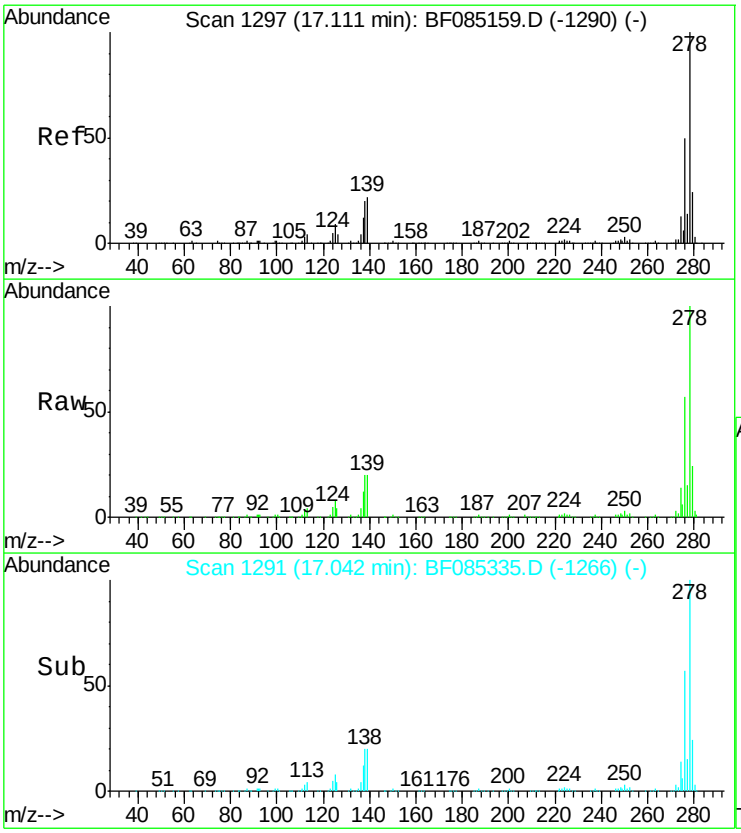
#89
Benzo(a)pyrene
Concen: 30.74 ng
RT: 15.51 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:252 Resp: 644526

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.0
125	9.2	8.2	12.4

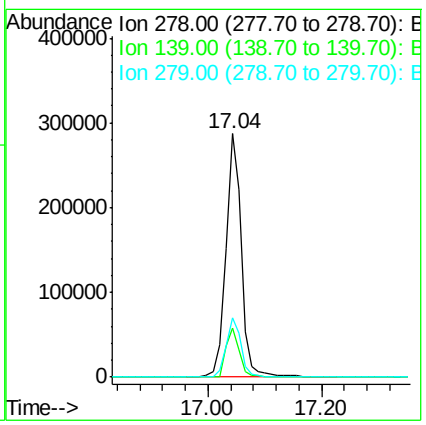


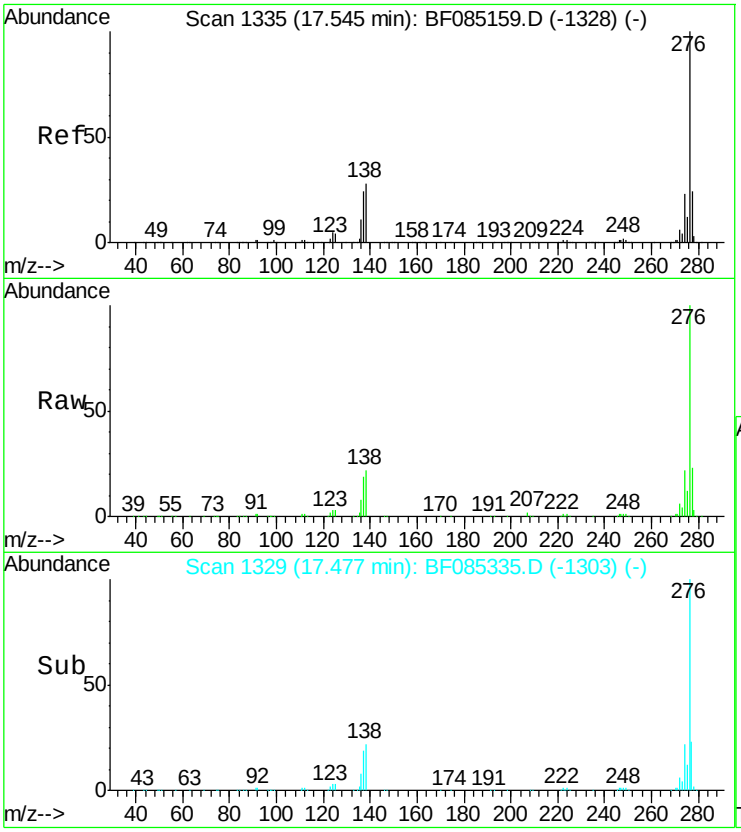


#90
Dibenzo(a,h)anthracene
Concen: 30.71 ng
RT: 17.04 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Tgt Ion:278 Resp: 549691

Ion	Ratio	Lower	Upper
278	100		
139	20.3	17.3	25.9
279	24.2	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 30.60 ng
RT: 17.48 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BF085335.D
Acq: 10 Mar 2016 16:09

Instrument :
BNA_F
ClientSampleId :
PB88797BSD

Tgt Ion:276 Resp: 550775

Ion	Ratio	Lower	Upper
276	100		
277	22.6	19.0	28.4
138	21.6	22.5	33.7#