Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020117\
Data File : BF092704.D
Acq On : 1 Feb 2017 15:14
Operator : SJ/MA
Sample : PB96611BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96611BS

Quant Time: Feb 01 15:48:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	160183	20.00	ng		-0.02
21) Naphthalene-d8	8.24	136	635930	20.00	ng		-0.02
38) Acenaphthene-d10	10.00	164	329303	20.00	ng		-0.01
63) Phenanthrene-d10	11.49	188	542540	20.00	ng		0.00
75) Chrysene-d12	14.12	240	354791	20.00	ng		-0.02
86) Perylene-d12	15.59	264	285438	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	1178997	126.28	ng		-0.01
7) Phenol-d6	6.59	99	1497410	124.65	ng		-0.01
23) Nitrobenzene-d5	7.52	82	958700	83.95	ng		-0.02
41) 2,4,6-Tribromophenol	10.80	330	284015	119.25	ng		-0.01
44) 2-Fluorobiphenyl	9.32	172	1680638	92.46	ng		-0.01
78) Terphenyl-d14	13.07	244	1250527	82.82	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.65	88	178732	35.43	ng	#	81
3) Pyridine	3.40	79	504498	39.33	ng		89
4) n-Nitrosodimethylamine	3.36	42	278826	46.29	ng		83
6) Aniline	6.61	93	480531	29.32	ng	#	59
8) 2-Chlorophenol	6.74	128	461155	44.77	ng		95
9) Benzaldehyde	6.49	77	152732	17.75	ng		87
10) Phenol	6.60	94	492370	35.03	ng		98
11) bis(2-Chloroethyl)ether	6.68	93	483125	43.06	ng		93
12) 1,3-Dichlorobenzene	6.89	146	516759m	42.83	ng		
13) 1,4-Dichlorobenzene	6.97	146	529161	43.34	ng		94
14) 1,2-Dichlorobenzene	7.12	146	464681	39.80	ng		98
15) Benzyl Alcohol	7.09	79	392675	44.15	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.23	45	857615	44.00	ng		94
17) 2-Methylphenol	7.21	107	378102	42.79	ng		97
18) Hexachloroethane	7.46	117	169659	40.70	ng		92
19) n-Nitroso-di-n-propylamine	7.37	70	329132	43.04	ng	#	96
20) 3+4-Methylphenols	7.37	107	464748	43.99	ng	#	88
22) Acetophenone	7.36	105	619585	42.67	ng	#	95
24) Nitrobenzene	7.54	77	528512	45.07	ng	#	85
25) Isophorone	7.78	82	925338	43.48	ng		98
26) 2-Nitrophenol	7.85	139	231864	41.60	ng		92
27) 2,4-Dimethylphenol	7.89	122	405032	41.38	ng		99
28) bis(2-Chloroethoxy)methane	7.98	93	561428	39.84	ng		99
29) 2,4-Dichlorophenol	8.10	162	407257	44.61	ng		93
30) 1,2,4-Trichlorobenzene	8.18	180	408468	41.52	ng		98
31) Naphthalene	8.26	128	1228146	38.10	ng		99
32) Benzoic acid	8.02	122	259821	47.02	ng		98
33) 4-Chloroaniline	8.30	127	136732	10.82	ng		94
34) Hexachlorobutadiene	8.37	225	203736	37.64	ng		98
35) Caprolactam	8.68	113	133876	46.62	ng	#	58
36) 4-Chloro-3-methylphenol	8.81	107	443555	46.60	ng		95
37) 2-Methylnaphthalene	8.96	142	905792	43.76	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	370833	40.12	ng		99
40) Hexachlorocyclopentadiene	9.10	237	329111	78.91	ng		96

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020117\
Data File : BF092704.D
Acq On : 1 Feb 2017 15:14
Operator : SJ/MA
Sample : PB96611BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96611BS

Quant Time: Feb 01 15:48:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	276404	45.51	ng		97
43) 2,4,5-Trichlorophenol	9.29	196	288475	43.35	ng	#	81
45) 1,1'-Biphenyl	9.42	154	1085471	45.52	ng		99
46) 2-Chloronaphthalene	9.45	162	838322	44.94	ng		99
47) 2-Nitroaniline	9.54	65	271460	43.28	ng		91
48) Acenaphthylene	9.86	152	1261205	39.14	ng		98
49) Dimethylphthalate	9.72	163	918960	41.43	ng		99
50) 2,6-Dinitrotoluene	9.79	165	226557	47.30	ng	#	85
51) Acenaphthene	10.03	154	834340	43.31	ng		97
52) 3-Nitroaniline	9.96	138	121927	22.24	ng	#	74
53) 2,4-Dinitrophenol	10.06	184	204160	83.56	ng	#	75
54) Dibenzofuran	10.21	168	1175589	45.62	ng	#	89
55) 4-Nitrophenol	10.13	139	302156	76.53	ng		95
56) 2,4-Dinitrotoluene	10.19	165	269474	42.26	ng		99
57) Fluorene	10.56	166	850927	42.92	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.33	232	210690	47.46	ng		98
59) Diethylphthalate	10.42	149	916132	43.83	ng		100
60) 4-Chlorophenyl-phenylether	10.54	204	419703	44.07	ng	#	81
61) 4-Nitroaniline	10.58	138	247129	44.01	ng		92
62) Azobenzene	10.70	77	1100097	50.94	ng		94
64) 4,6-Dinitro-2-methylphenol	10.60	198	150444	45.69	ng		84
65) n-Nitrosodiphenylamine	10.66	169	761726	43.95	ng		99
66) 4-Bromophenyl-phenylether	11.04	248	250000	44.11	ng	#	84
67) Hexachlorobenzene	11.09	284	229642	41.00	ng	#	69
68) Atrazine	11.20	200	249019	44.77	ng		90
69) Pentachlorophenol	11.30	266	246884	84.90	ng		98
70) Phenanthrene	11.52	178	1320583	42.49	ng		99
71) Anthracene	11.56	178	1267530	40.61	ng		99
72) Carbazole	11.72	167	1115826	37.40	ng		99
73) Di-n-butylphthalate	12.04	149	1442199	44.69	ng		99
74) Fluoranthene	12.71	202	1332506	41.56	ng		94
76) Benzidine	12.82	184	297291	19.66	ng		98
77) Pyrene	12.93	202	1351507	50.90	ng		99
79) Butylbenzylphthalate	13.54	149	571846	53.04	ng		96
80) Benzo(a)anthracene	14.11	228	980616	45.19	ng		99
81) 3,3'-Dichlorobenzidine	14.08	252	235755	30.48	ng		98
82) Chrysene	14.16	228	971343	47.81	ng		99
83) Bis(2-ethylhexyl)phthalate	14.10	149	749268	50.81	ng		97
84) Di-n-octyl phthalate	14.72	149	1090745	45.43	ng		100
85) Indeno(1,2,3-cd)pyrene	17.07	276	821154	52.18	ng		94
87) Benzo(b)fluoranthene	15.16	252	763078m	40.62	ng		
88) Benzo(k)fluoranthene	15.20	252	794038m	48.95	ng		
89) Benzo(a)pyrene	15.53	252	739204	45.49	ng		97
90) Dibenzo(a,h)anthracene	17.08	278	680086	51.78	ng		98
91) Benzo(g,h,i)perylene	17.52	276	703955	53.05	ng	#	93

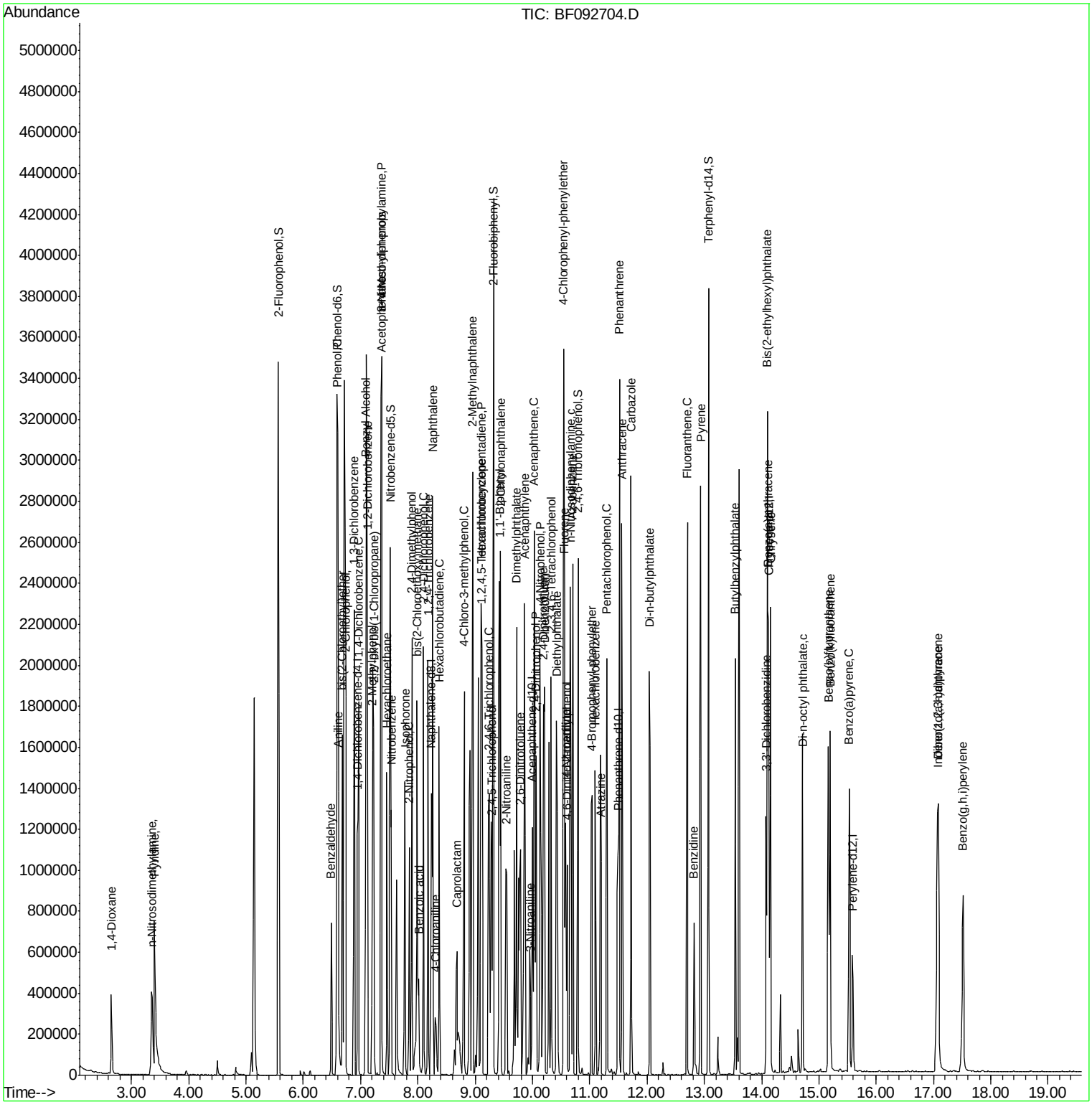
(#) = qualifier out of range (m) = manual integration (+) = signals summed

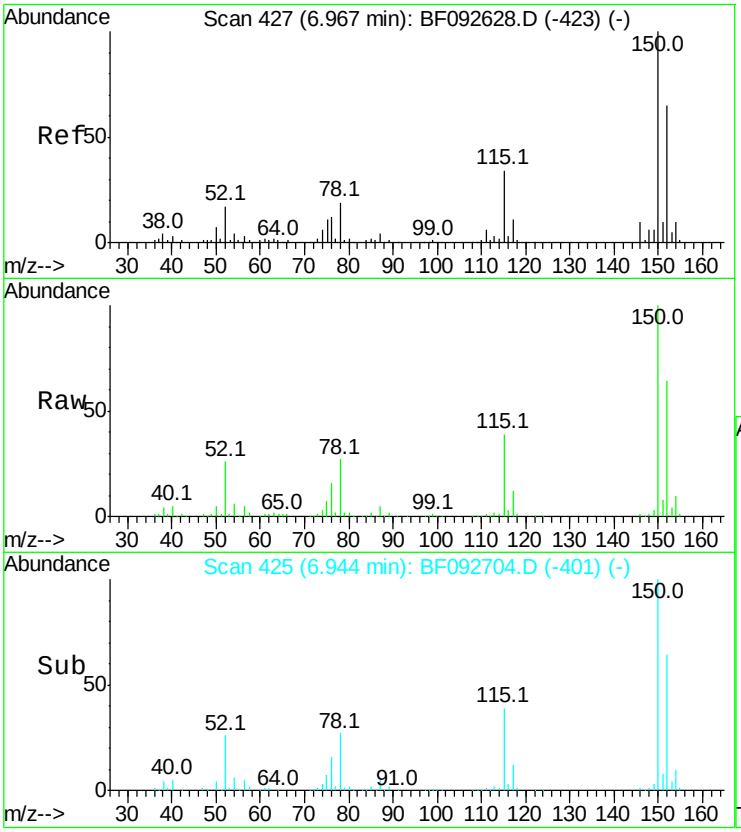
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020117\
Data File : BF092704.D
Acq On : 1 Feb 2017 15:14
Operator : SJ/MA
Sample : PB96611BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Quant Time: Feb 01 15:48:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration



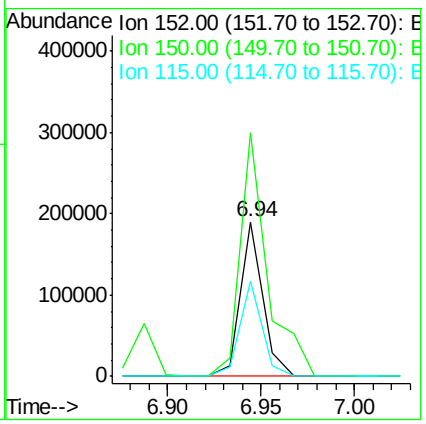


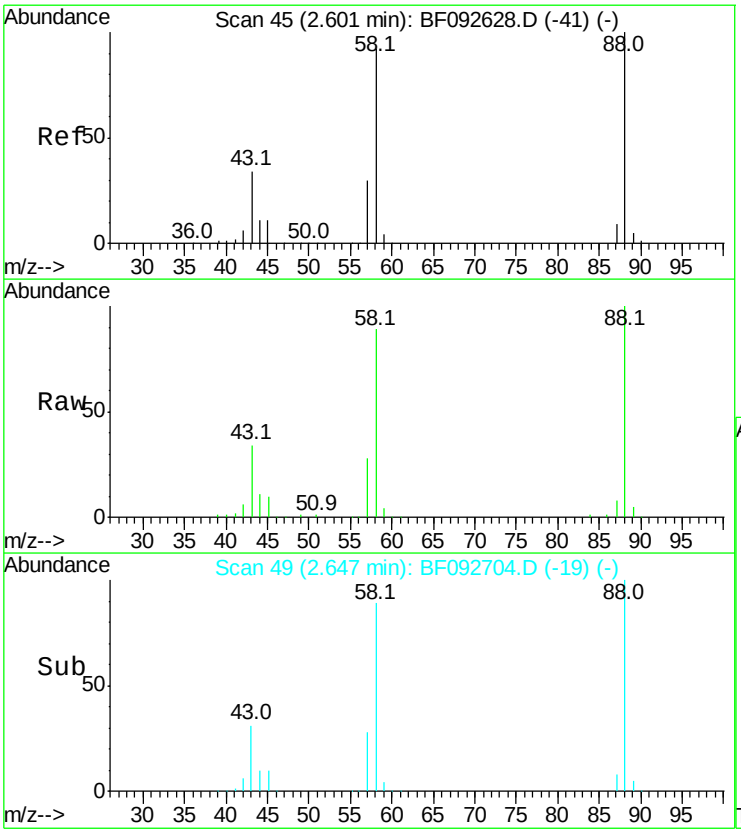
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:152 Resp: 160183

Ion	Ratio	Lower	Upper
152	100		
150	157.5	124.9	187.3
115	61.7	46.0	69.0

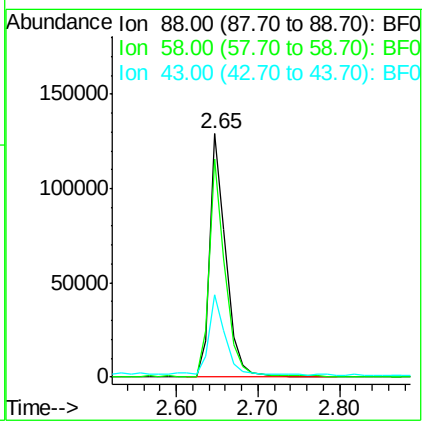


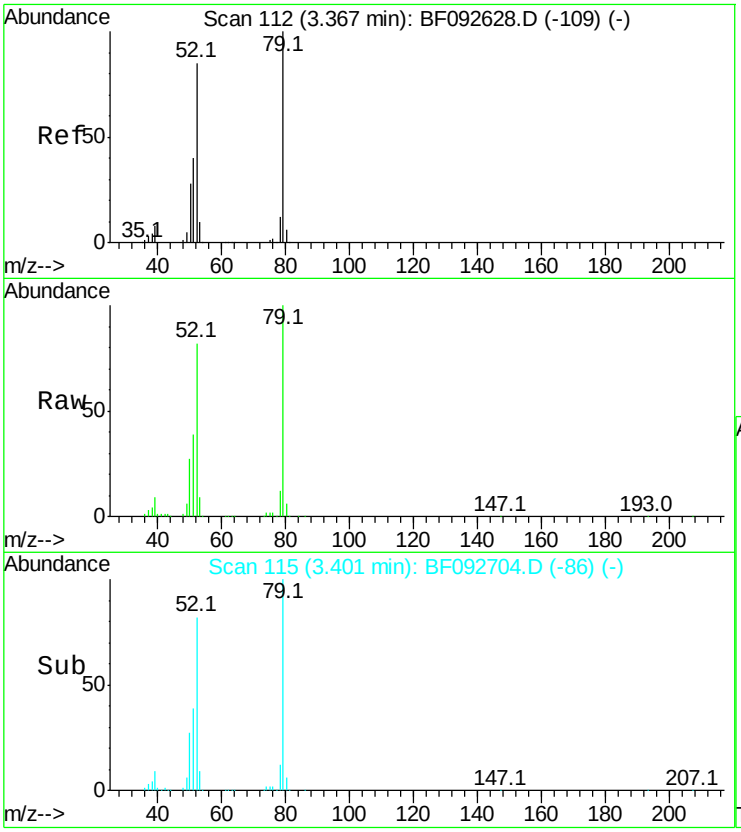


#2
1,4-Dioxane
Concen: 35.43 ng
RT: 2.65 min Scan# 49
Delta R.T. 0.05 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion: 88 Resp: 178732

Ion	Ratio	Lower	Upper
88	100		
58	90.3	57.8	86.8#
43	34.1	22.3	33.5#



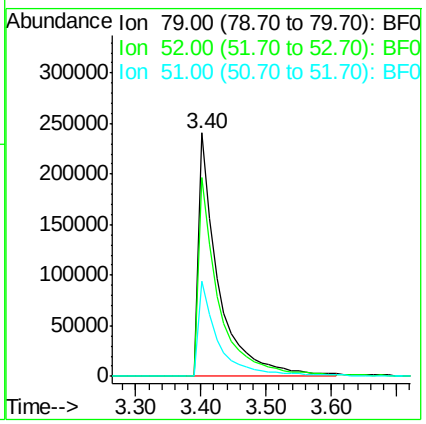


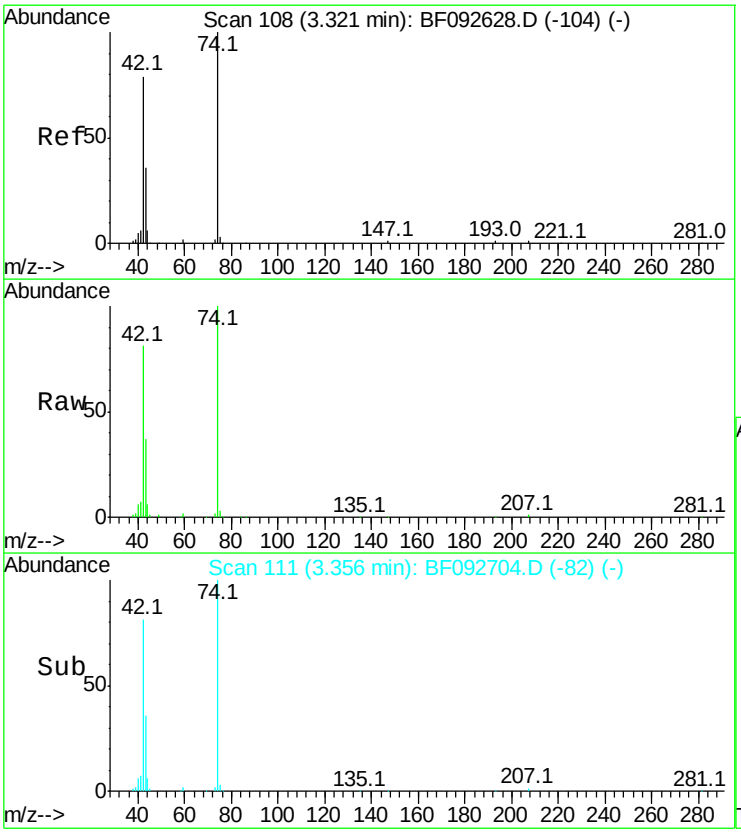
#3
Pyridine
Concen: 39.33 ng
RT: 3.40 min Scan# 115
Delta R.T. 0.03 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion: 79 Resp: 504498

Ion	Ratio	Lower	Upper
79	100		
52	81.8	57.1	85.7
51	39.0	27.3	40.9

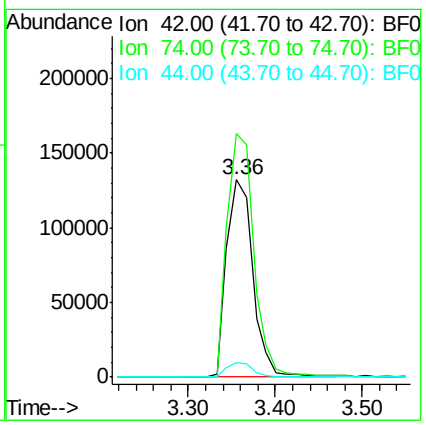


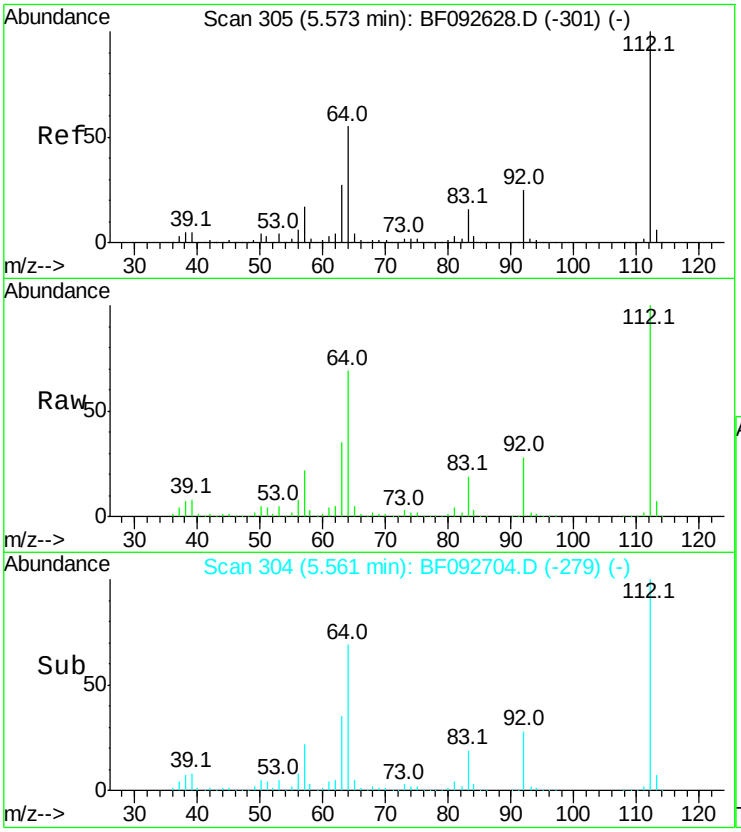


#4
n-Nitrosodimethylamine
Concen: 46.29 ng
RT: 3.36 min Scan# 111
Delta R.T. 0.03 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion: 42 Resp: 278826

Ion	Ratio	Lower	Upper
42	100		
74	123.6	117.0	175.4
44	7.4	5.5	8.3



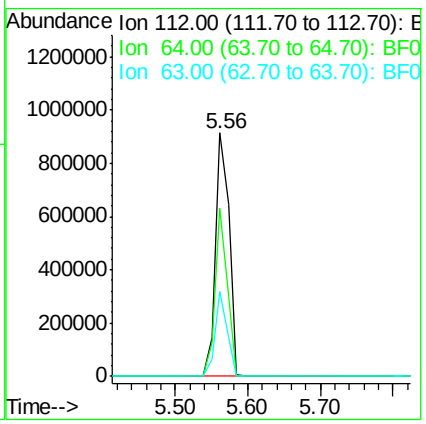


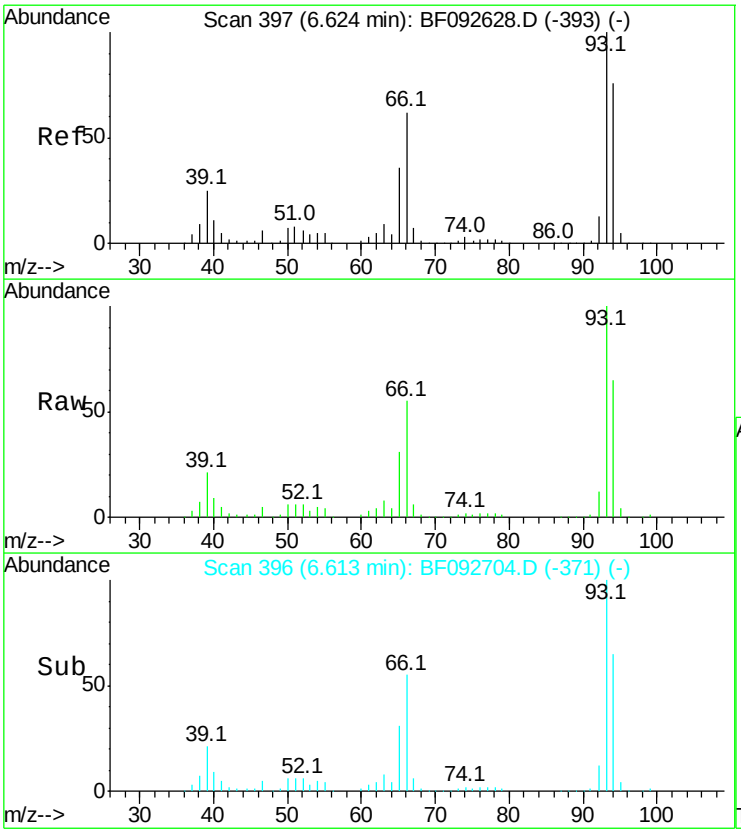
#5
2-Fluorophenol
Concen: 126.28 ng
RT: 5.56 min Scan# 304
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:112 Resp: 1178997

Ion	Ratio	Lower	Upper
112	100		
64	69.2	46.1	69.1#
63	35.0	23.8	35.6

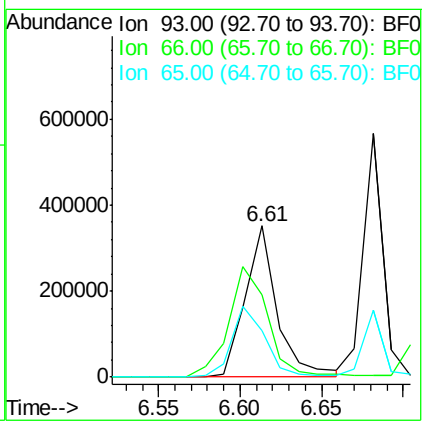


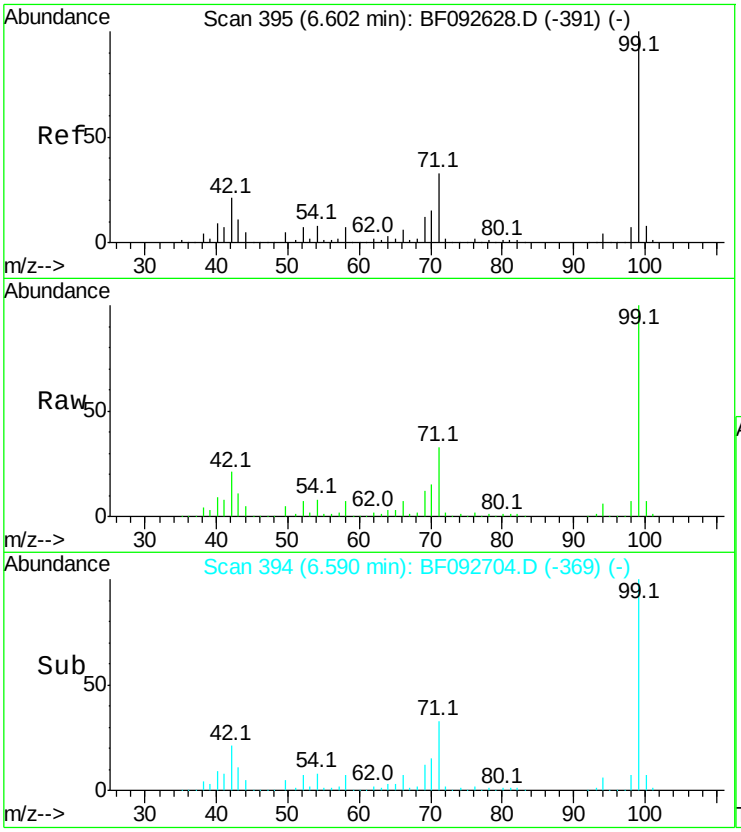


#6
Aniline
Concen: 29.32 ng
RT: 6.61 min Scan# 396
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion: 93 Resp: 480531

Ion	Ratio	Lower	Upper
93	100		
66	54.8	76.2	114.2#
65	30.9	49.3	73.9#



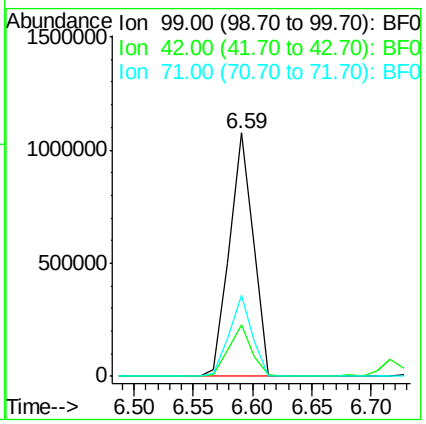


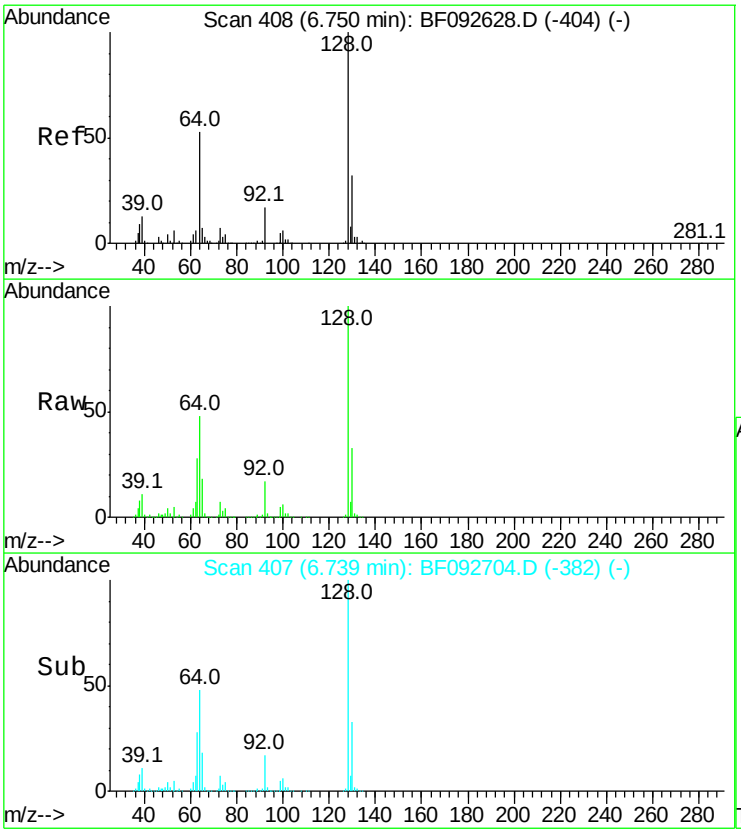
#7
Phenol-d6
Concen: 124.65 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion: 99 Resp: 1497410

Ion	Ratio	Lower	Upper
99	100		
42	21.2	15.6	23.4
71	33.1	27.5	41.3

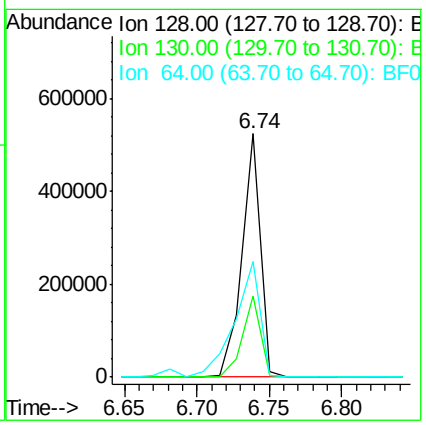


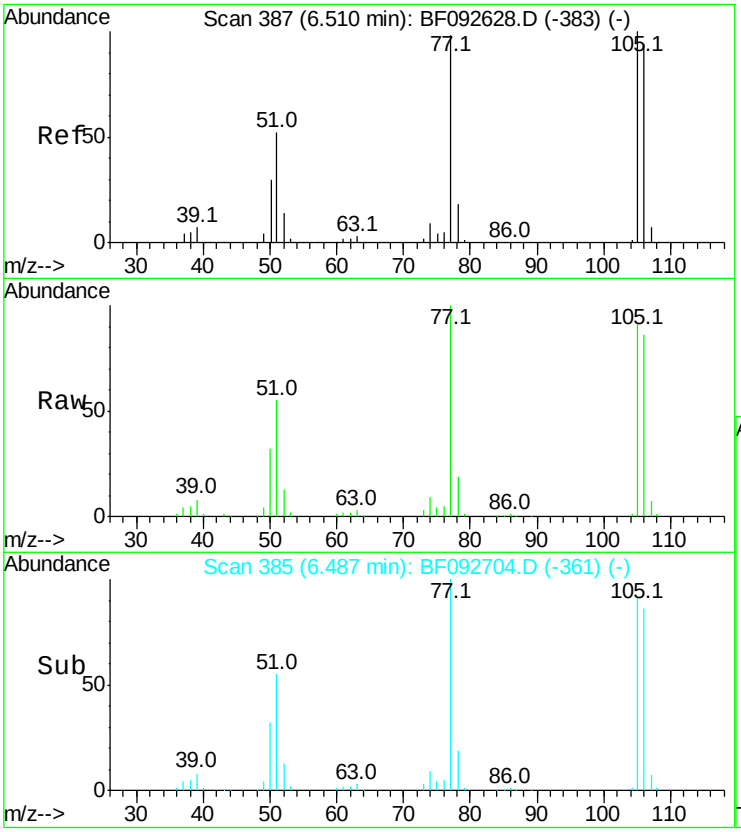


#8
2-Chlorophenol
Concen: 44.77 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:128 Resp: 461155

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.3	52.3
64	47.7	32.2	72.2



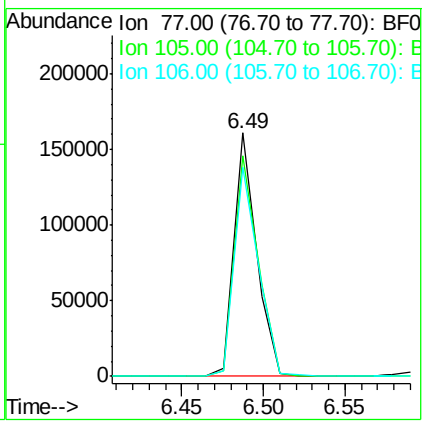


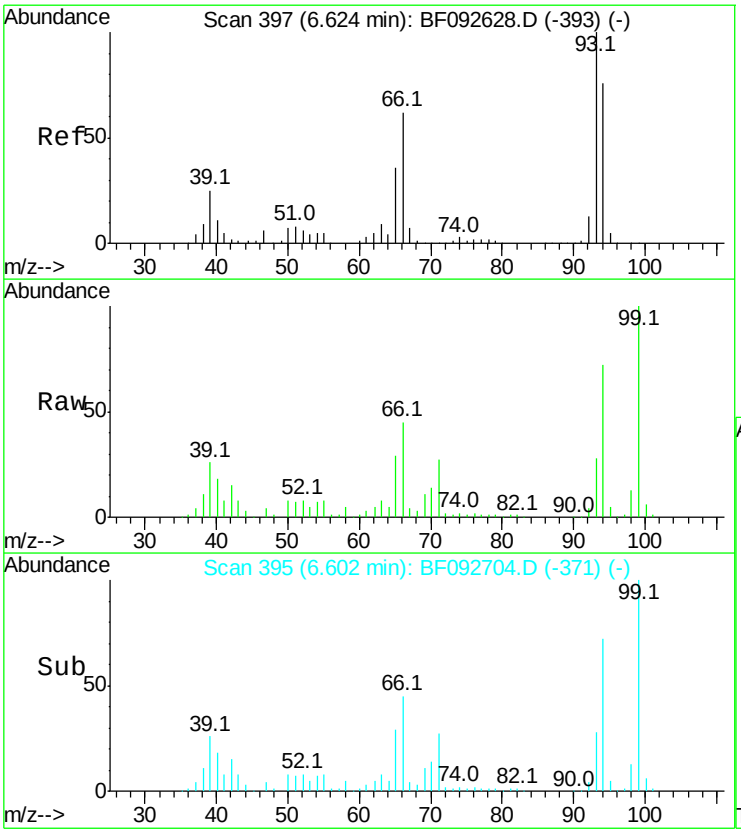
#9
Benzaldehyde
Concen: 17.75 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion: 77 Resp: 152732

Ion	Ratio	Lower	Upper
77	100		
105	90.5	83.9	123.9
106	85.7	77.6	117.6

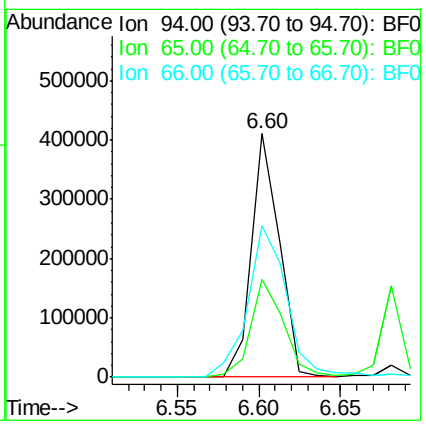


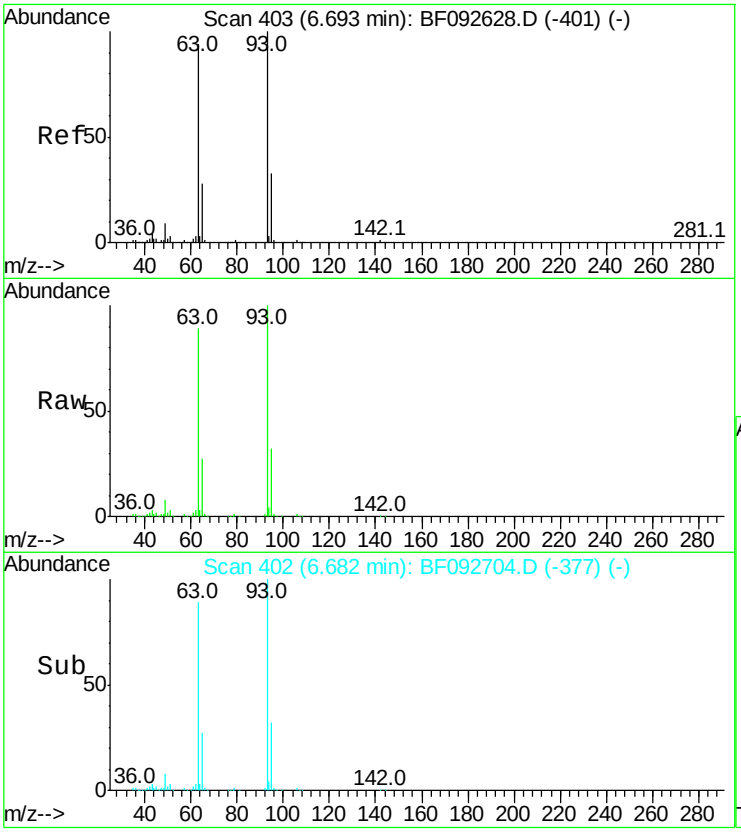


#10
Phenol
Concen: 35.03 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion: 94 Resp: 492370

Ion	Ratio	Lower	Upper
94	100		
65	40.4	21.4	61.4
66	62.4	44.0	84.0



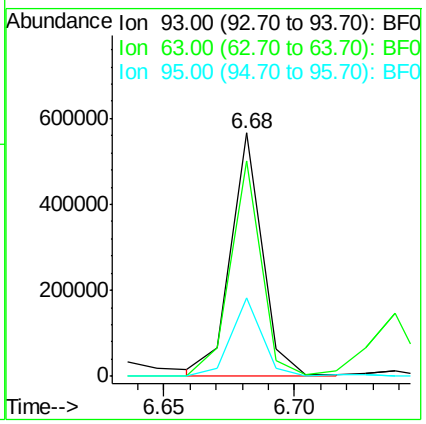


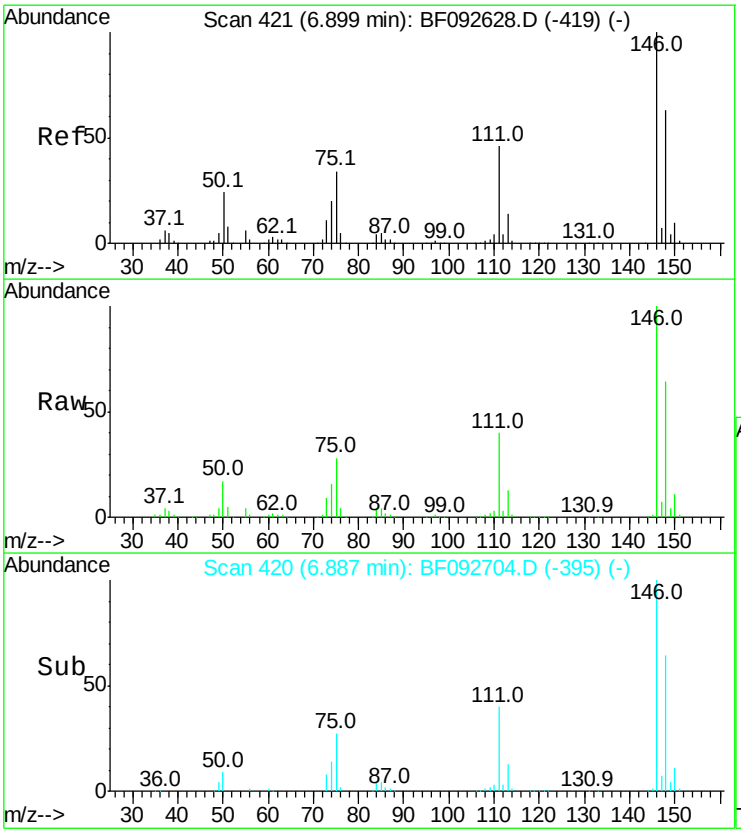
#11
bis(2-Chloroethyl)ether
Concen: 43.06 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion: 93 Resp: 483125

Ion	Ratio	Lower	Upper
93	100		
63	88.6	60.4	100.4
95	32.2	12.8	52.8

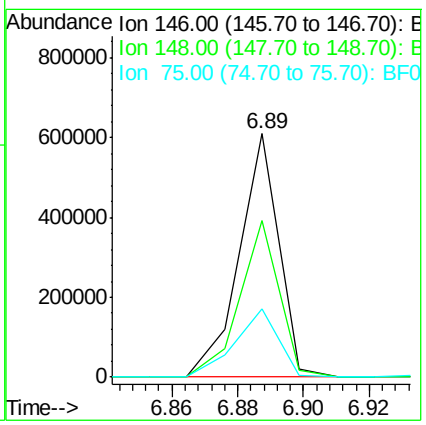


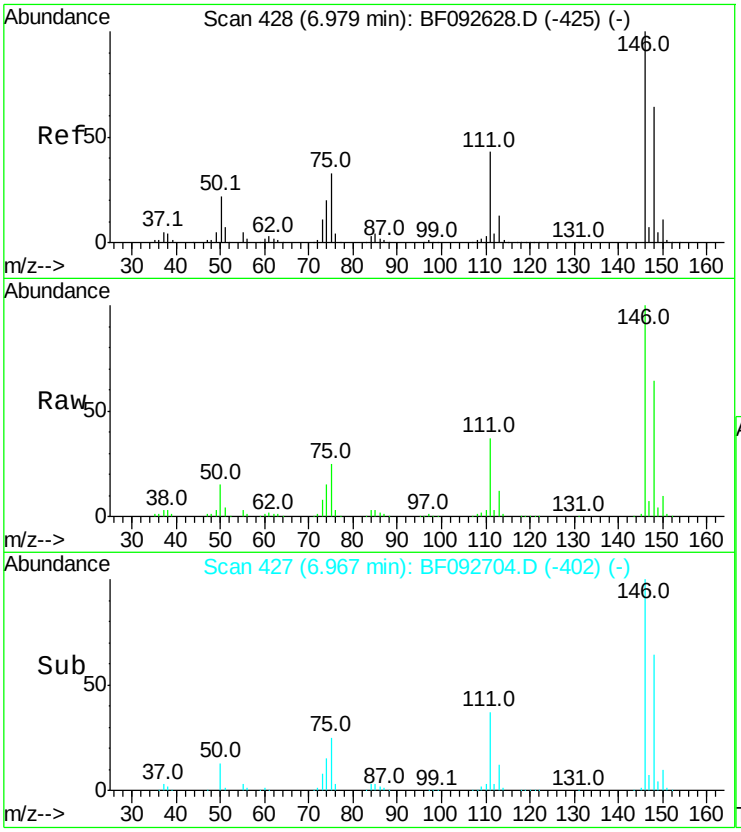


#12
1,3-Dichlorobenzene
Concen: 42.83 ng m
RT: 6.89 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:146 Resp: 516759

Ion	Ratio	Lower	Upper
146	100		
148	64.0	53.4	80.0
75	28.2	18.5	27.7#



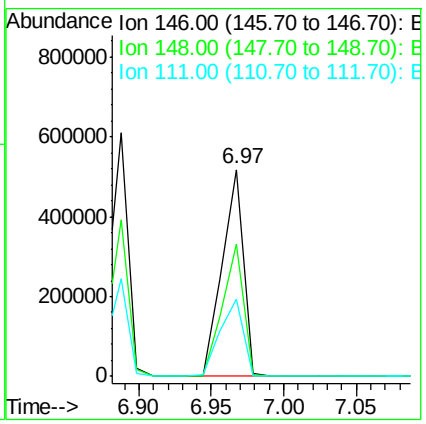


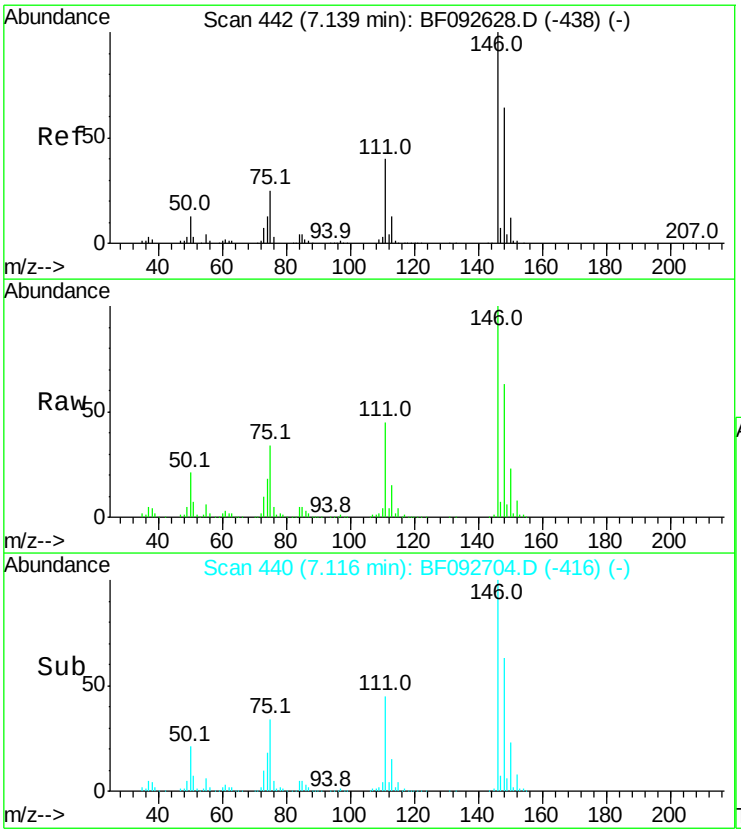
#13
1,4-Dichlorobenzene
Concen: 43.34 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:146 Resp: 529161

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	76.0
111	37.3	36.2	54.4

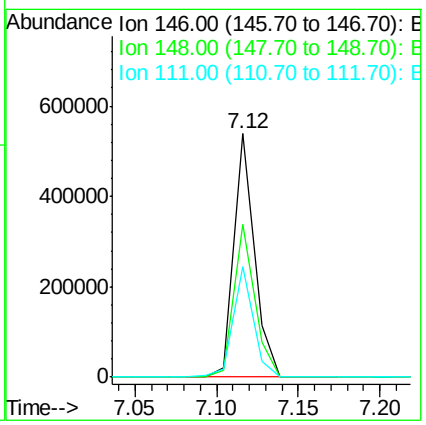


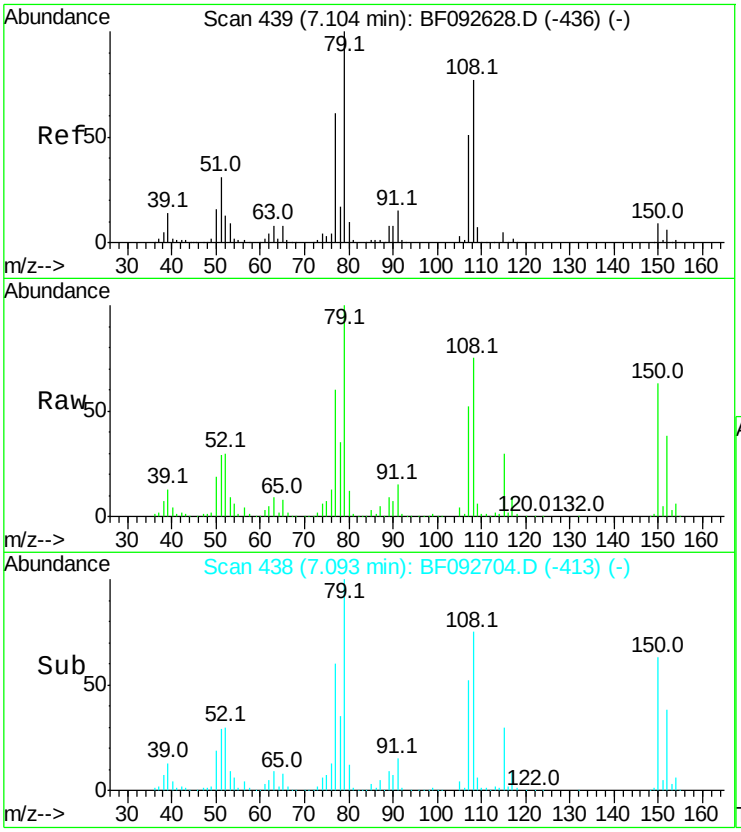


#14
1,2-Dichlorobenzene
Concen: 39.80 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:146 Resp: 464681

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.2	78.2
111	45.3	36.2	54.2



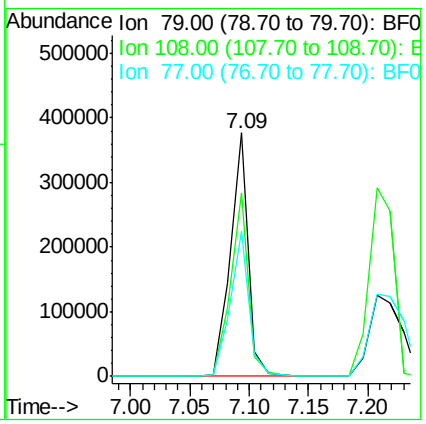


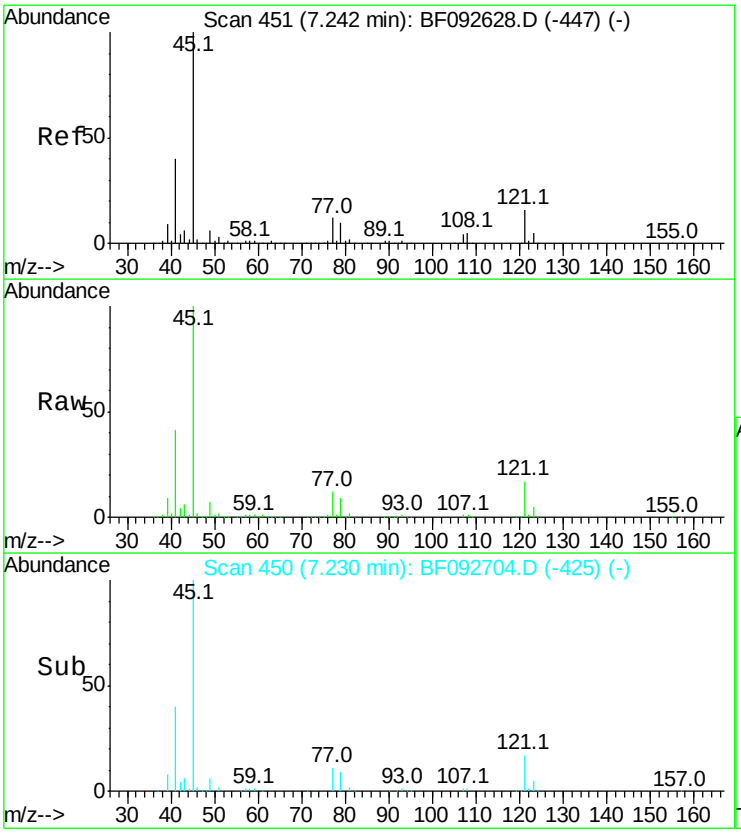
#15
Benzyl Alcohol
Concen: 44.15 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion: 79 Resp: 392675

Ion	Ratio	Lower	Upper
79	100		
108	75.1	61.4	92.0
77	59.5	50.9	76.3

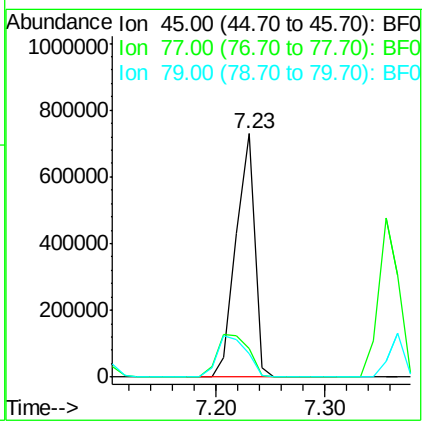


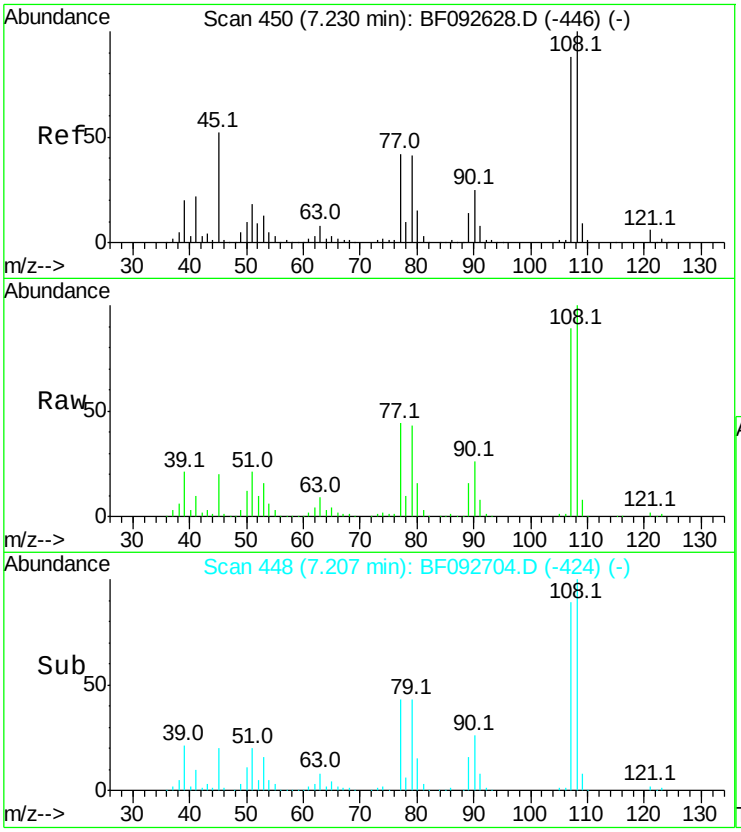


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.00 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion: 45 Resp: 857615

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	34.6
79	9.5	0.0	31.2



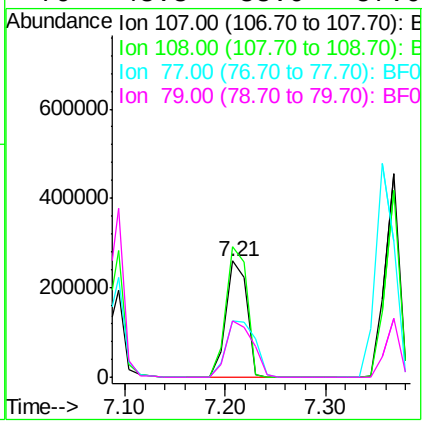


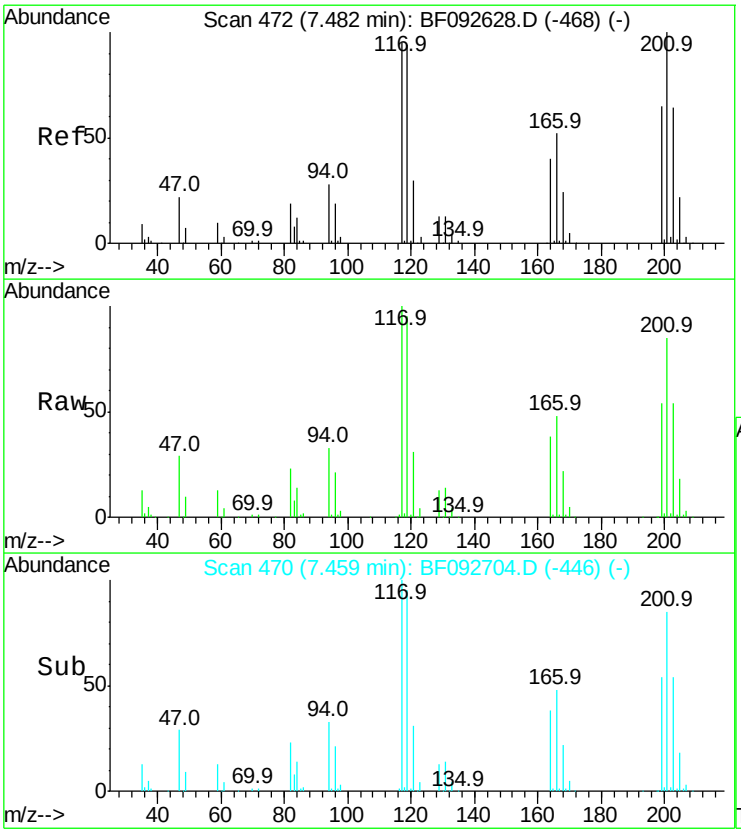
#17
2-Methylphenol
Concen: 42.79 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:107 Resp: 378102

Ion	Ratio	Lower	Upper
107	100		
108	112.1	93.0	139.6
77	48.9	39.8	59.8
79	48.3	38.0	57.0

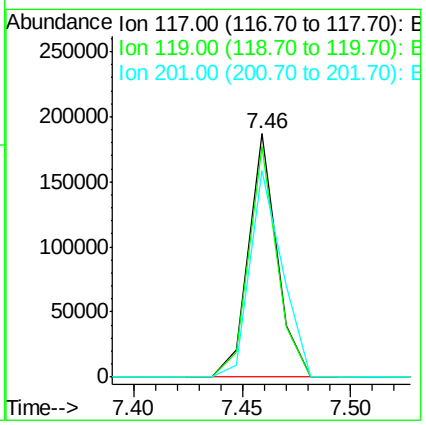


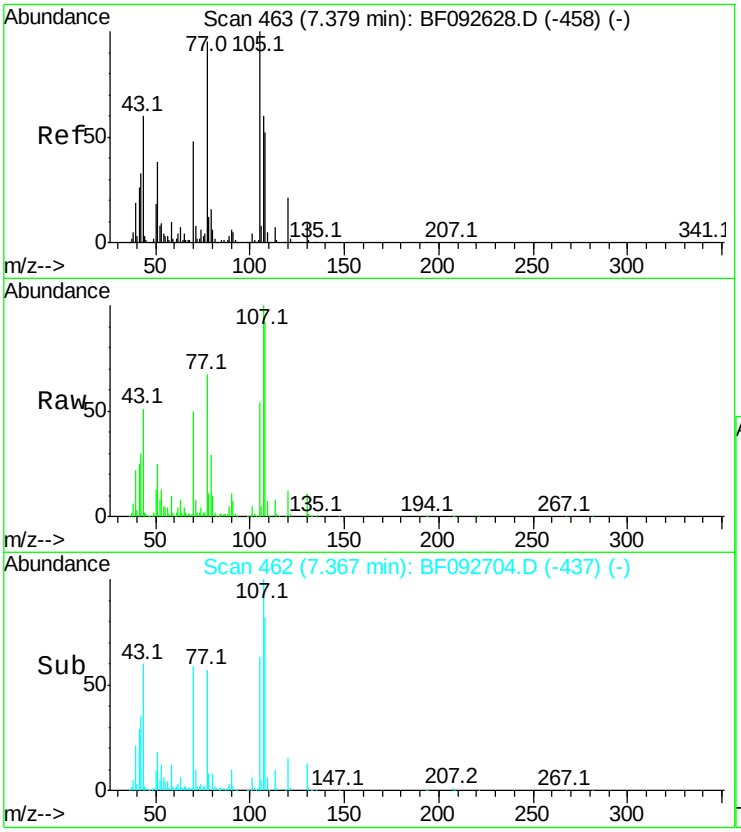


#18
Hexachloroethane
Concen: 40.70 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:117 Resp: 169659

Ion	Ratio	Lower	Upper
117	100		
119	94.8	78.1	117.1
201	84.7	78.6	117.8



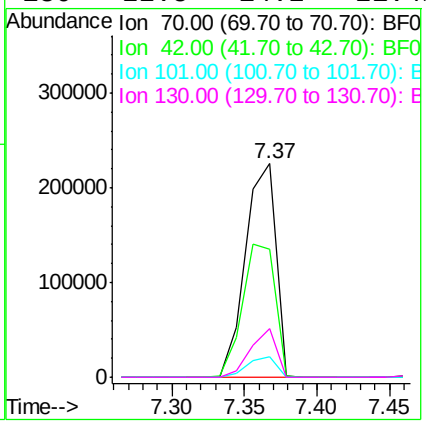


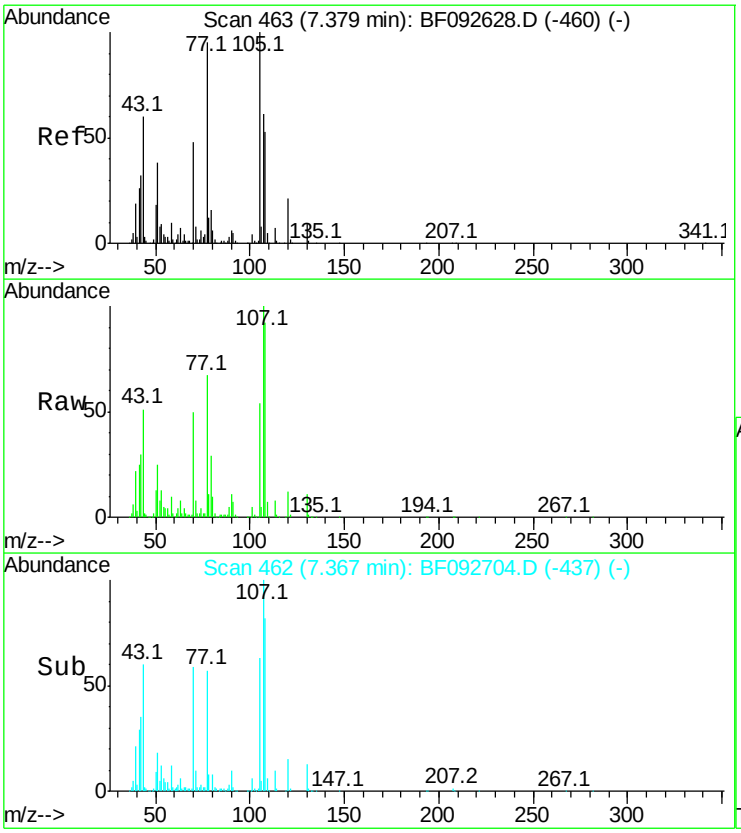
#19
n-Nitroso-di-n-propylamine
Concen: 43.04 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion: 70 Resp: 329132

Ion	Ratio	Lower	Upper
70	100		
42	60.2	49.4	74.0
101	9.7	7.4	11.2
130	22.5	14.2	21.4#

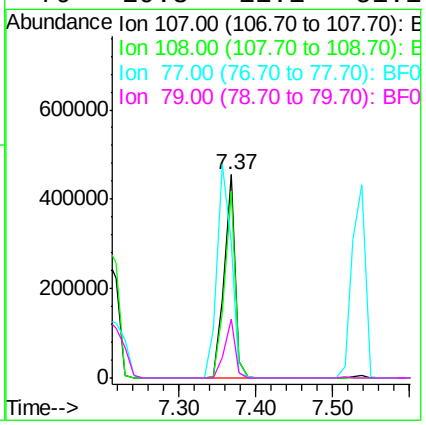


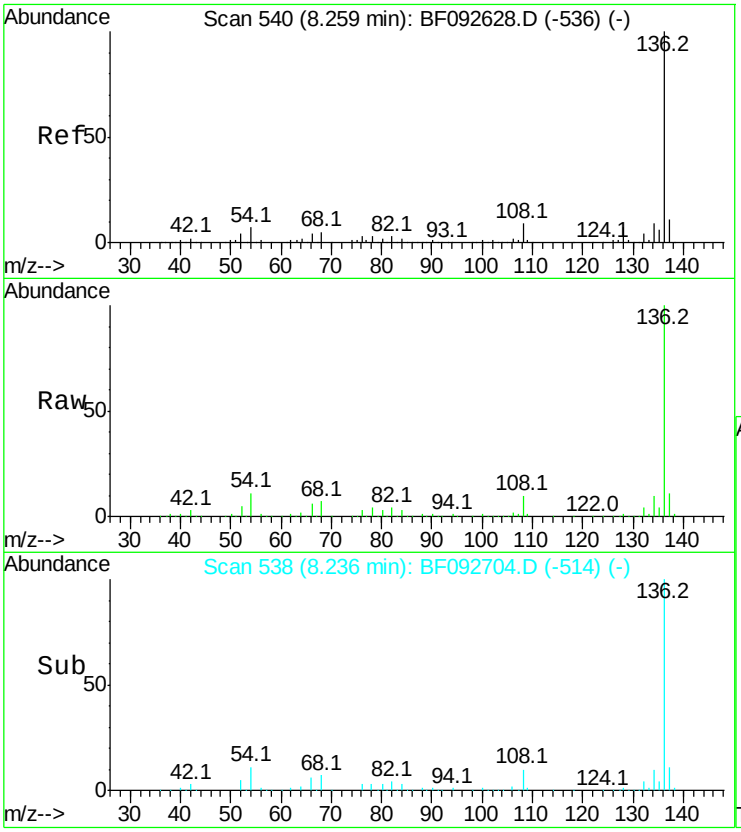


#20
3+4-Methylphenols
Concen: 43.99 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:107 Resp: 464748

Ion	Ratio	Lower	Upper
107	100		
108	92.2	73.0	113.0
77	67.0	71.3	111.3#
79	29.3	11.1	51.1



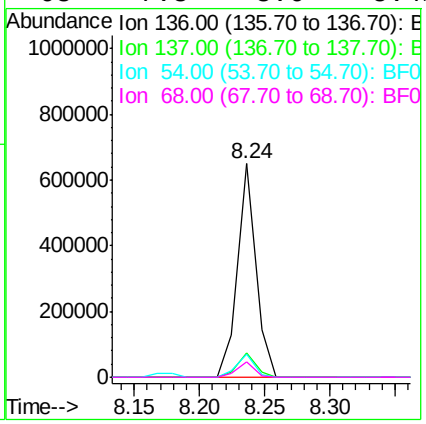


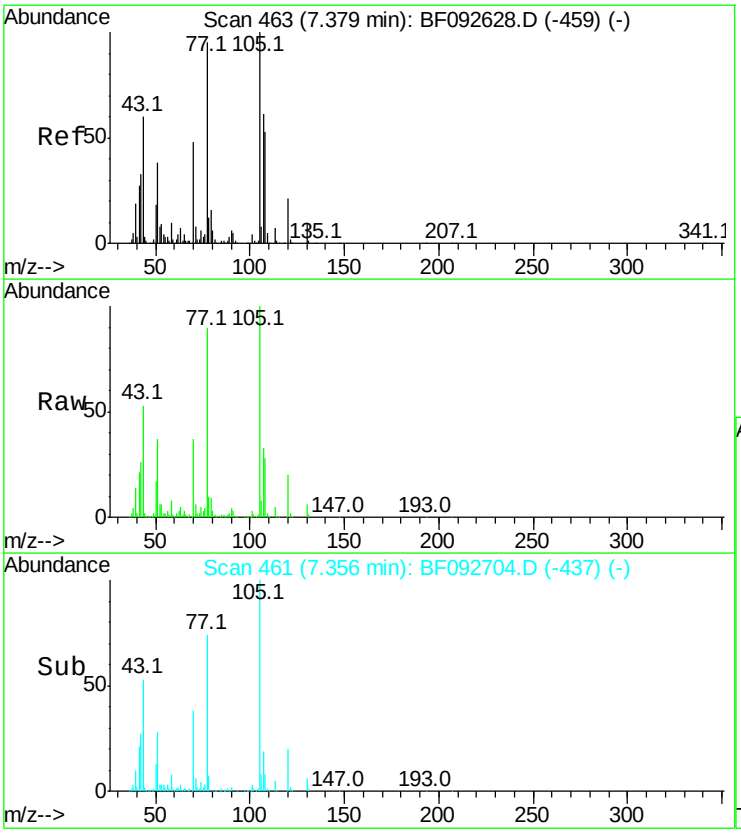
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:136 Resp: 635930

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.4	12.6
54	10.5	4.5	6.7#
68	7.3	3.6	5.4#

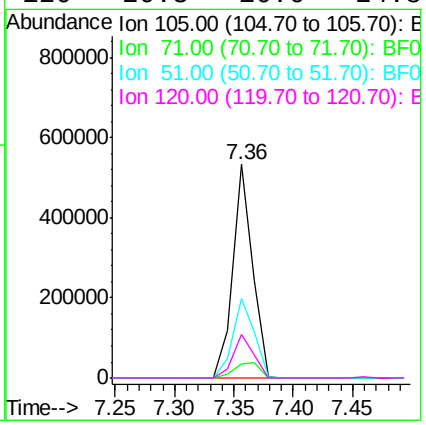


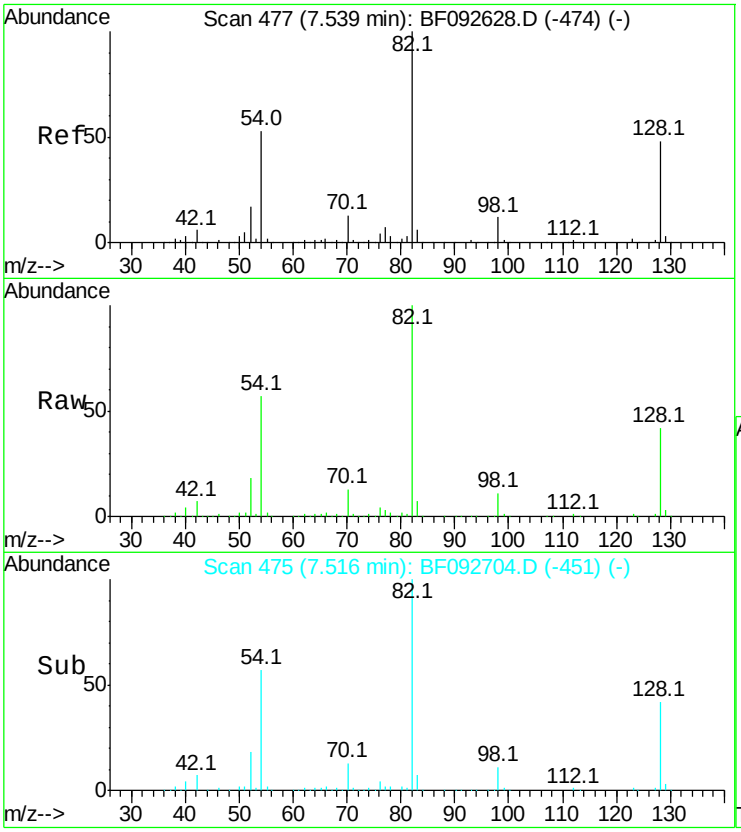


#22
Acetophenone
Concen: 42.67 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:105 Resp: 619585

Ion	Ratio	Lower	Upper
105	100		
71	6.4	3.2	4.8#
51	36.9	26.2	39.4
120	20.3	16.6	24.8



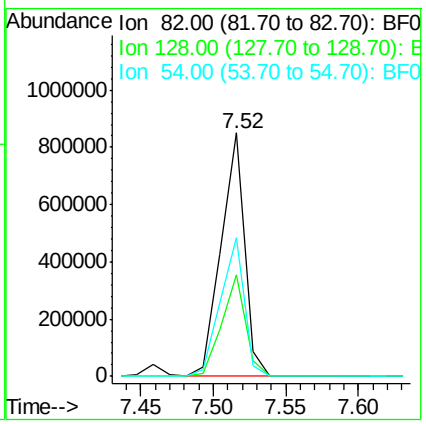


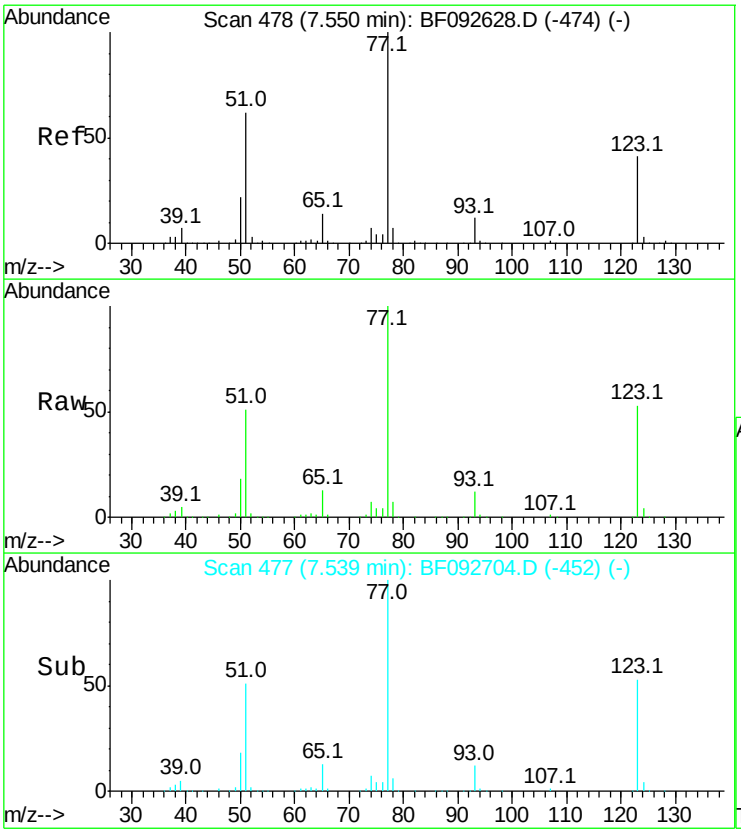
#23
Nitrobenzene-d5
Concen: 83.95 ng
RT: 7.52 min Scan# 475
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion: 82 Resp: 958700

Ion	Ratio	Lower	Upper
82	100		
128	41.6	34.6	52.0
54	57.0	39.5	59.3

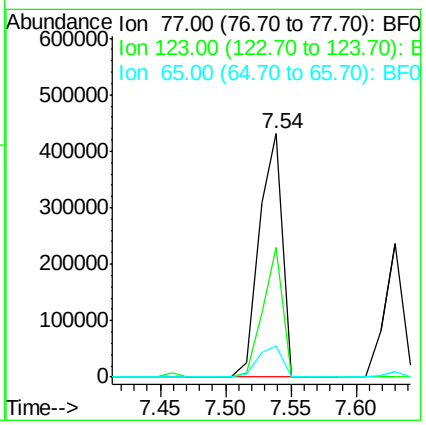


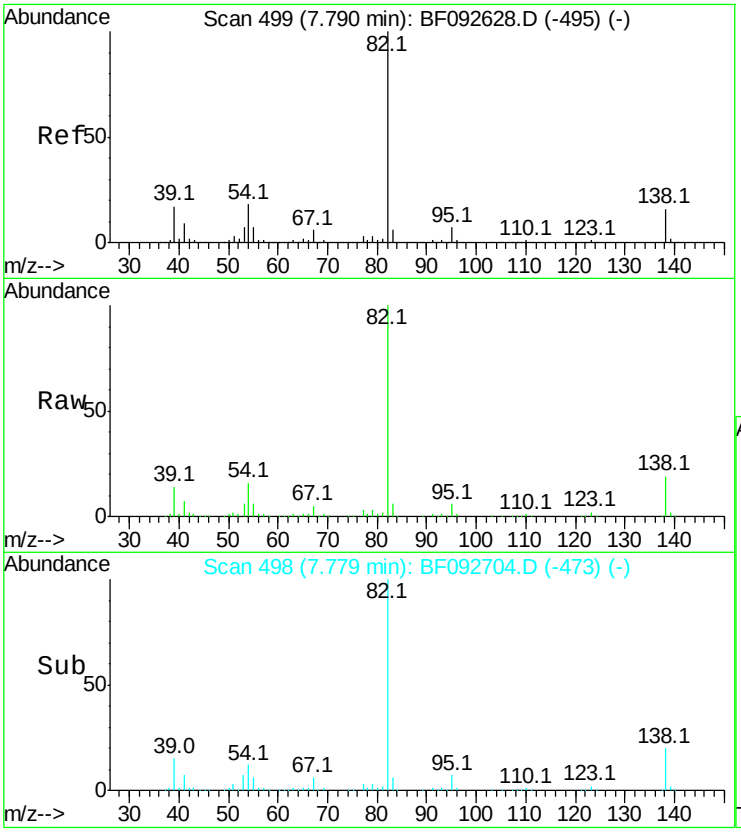


#24
Nitrobenzene
Concen: 45.07 ng
RT: 7.54 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion: 77 Resp: 528512

Ion	Ratio	Lower	Upper
77	100		
123	53.4	33.0	49.4#
65	12.5	11.2	16.8



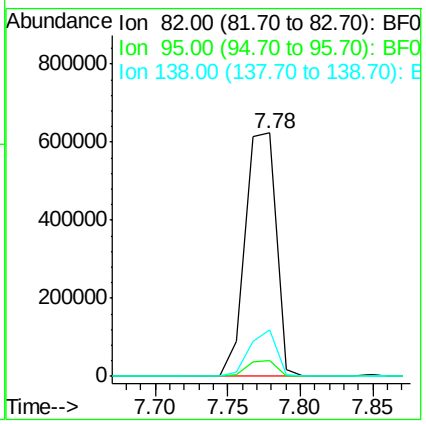


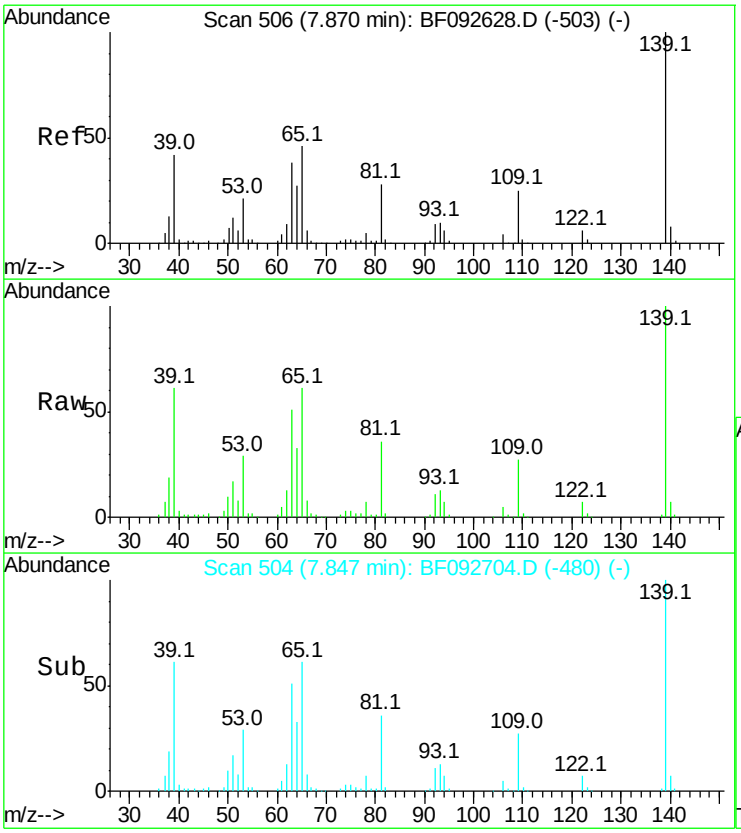
#25
Isophorone
Concen: 43.48 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion: 82 Resp: 925338

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.6	8.4
138	19.2	14.6	22.0

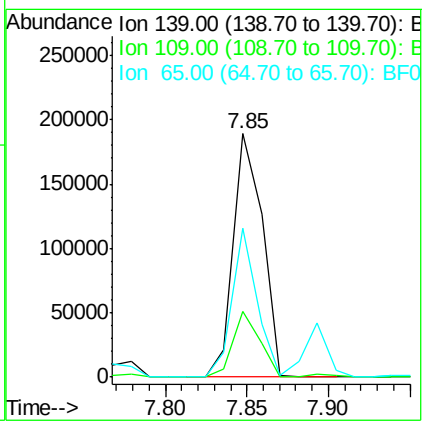


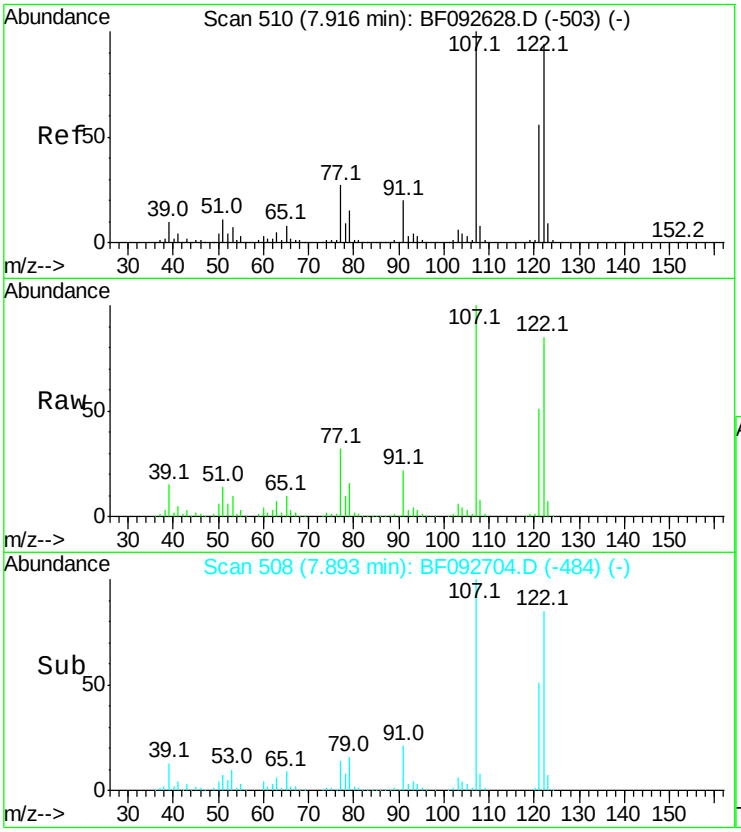


#26
2-Nitrophenol
Concen: 41.60 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:139 Resp: 231864

Ion	Ratio	Lower	Upper
139	100		
109	26.9	23.3	34.9
65	60.9	42.7	64.1



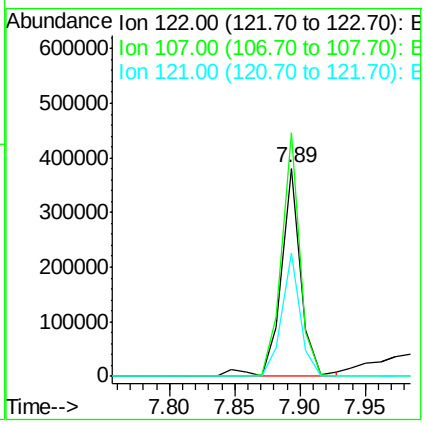


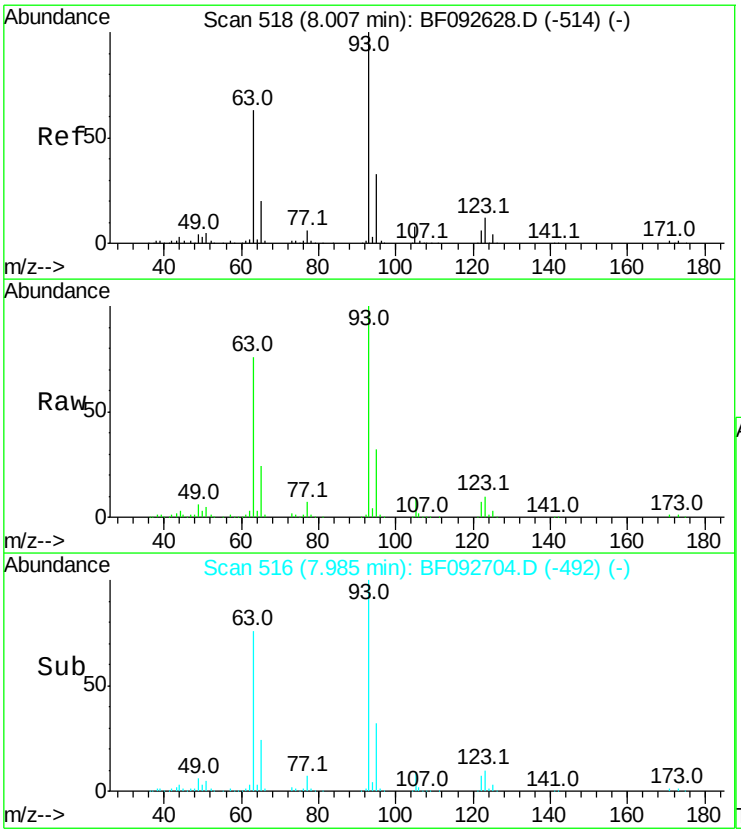
#27
2,4-Dimethylphenol
Concen: 41.38 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:122 Resp: 405032

Ion	Ratio	Lower	Upper
122	100		
107	117.2	94.1	141.1
121	59.6	46.0	69.0

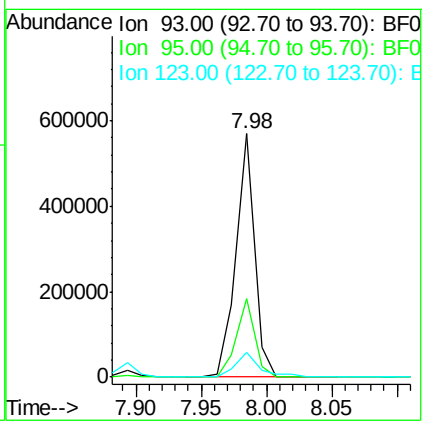


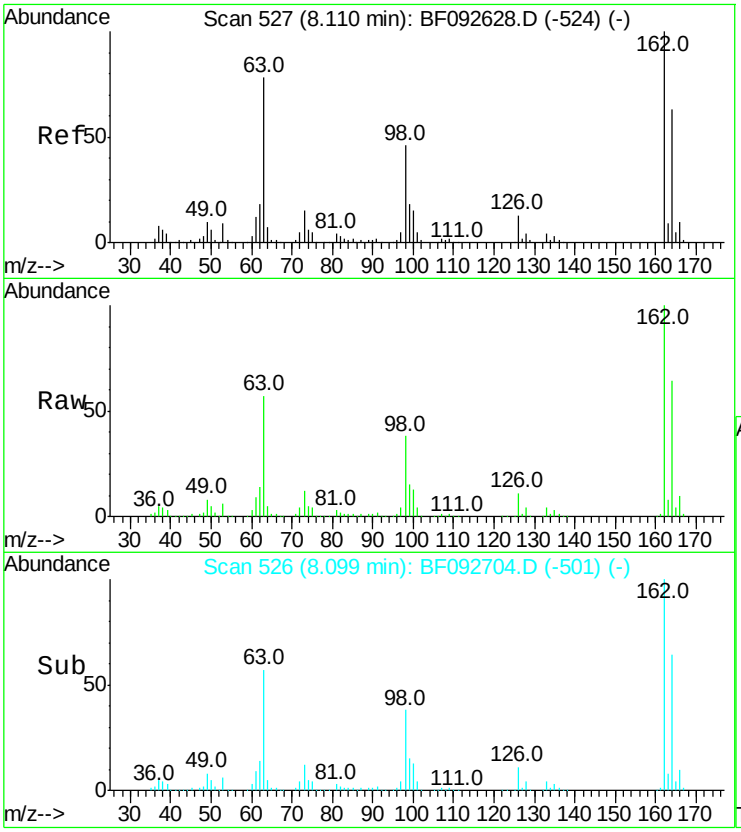


#28
bis(2-Chloroethoxy)methane
Concen: 39.84 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion: 93 Resp: 561428

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.5	39.7
123	10.3	8.6	13.0



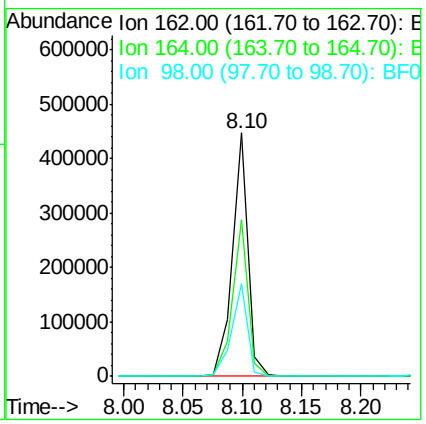


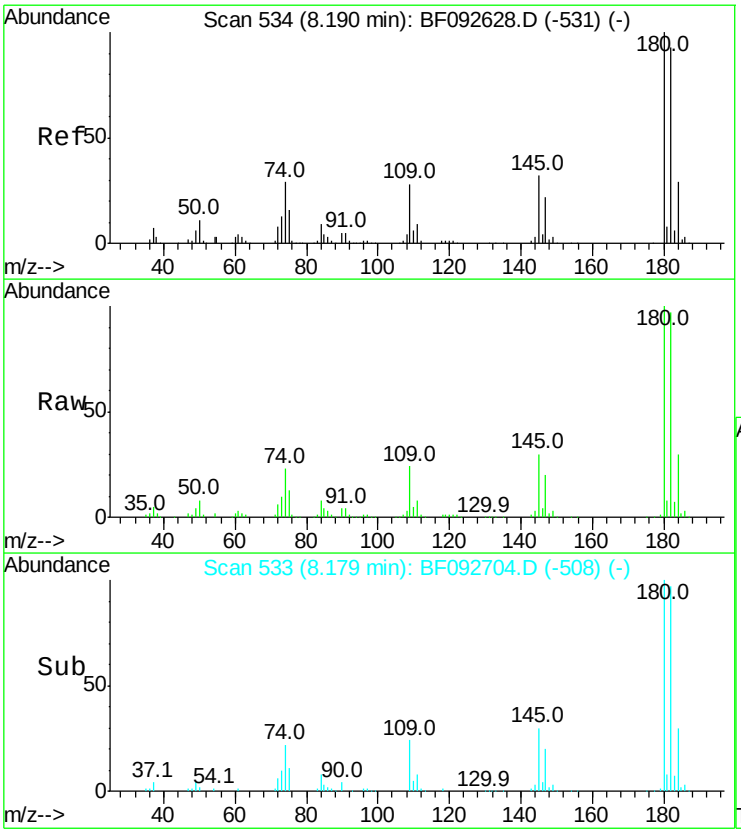
#29
2,4-Dichlorophenol
Concen: 44.61 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:162 Resp: 407257

Ion	Ratio	Lower	Upper
162	100		
164	64.2	46.8	86.8
98	38.0	9.1	49.1

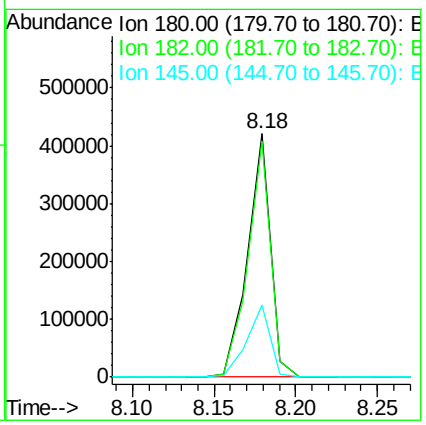


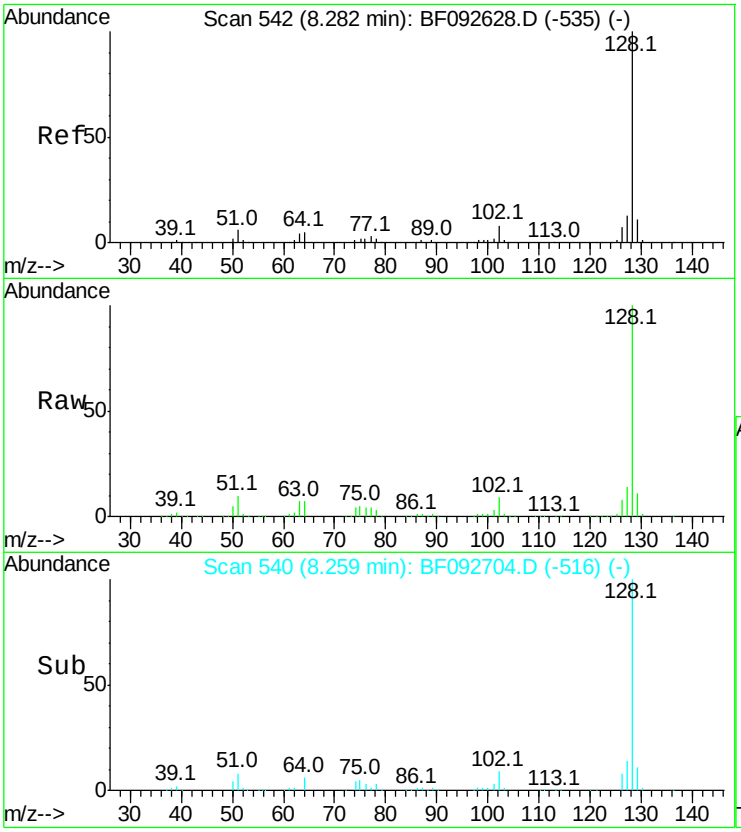


#30
1,2,4-Trichlorobenzene
Concen: 41.52 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:180 Resp: 408468

Ion	Ratio	Lower	Upper
180	100		
182	97.1	78.2	117.4
145	29.7	21.6	32.4



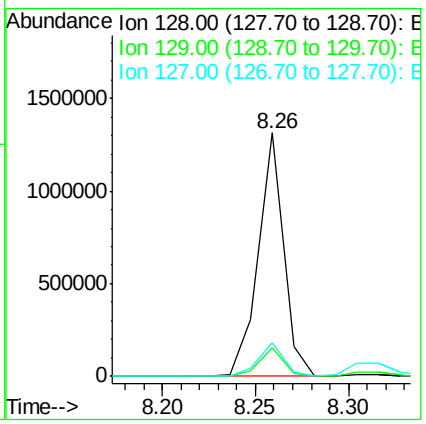


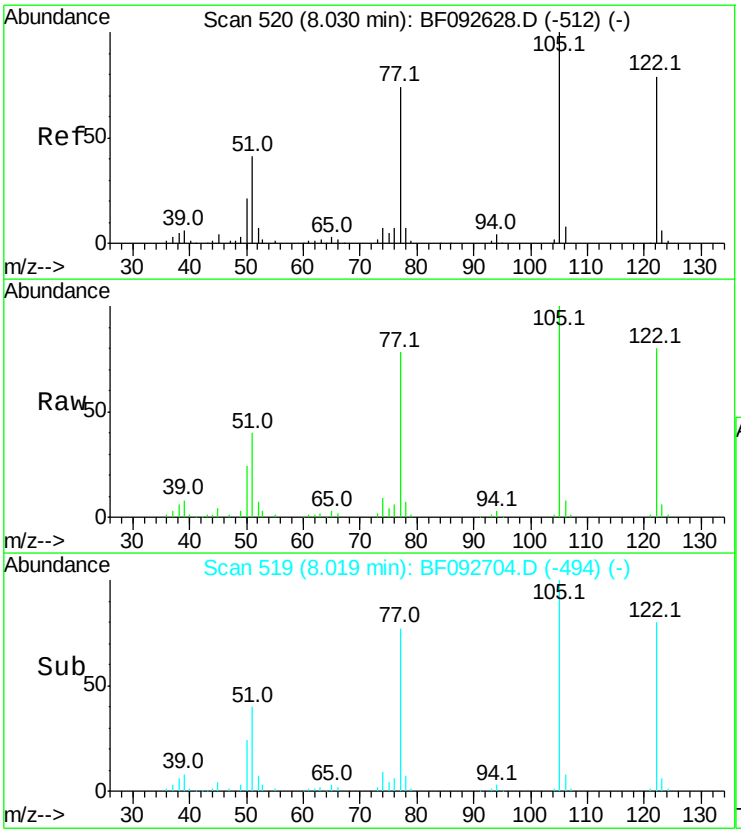
#31
Naphthalene
Concen: 38.10 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:128 Resp: 1228146

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.8	10.8	16.2

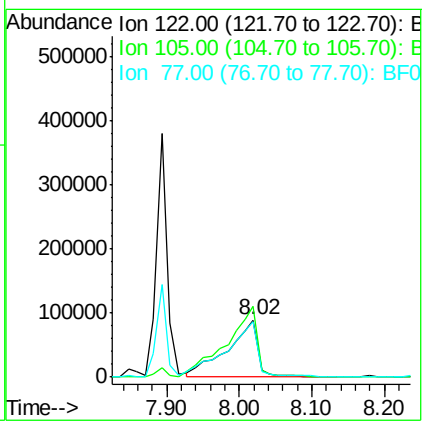


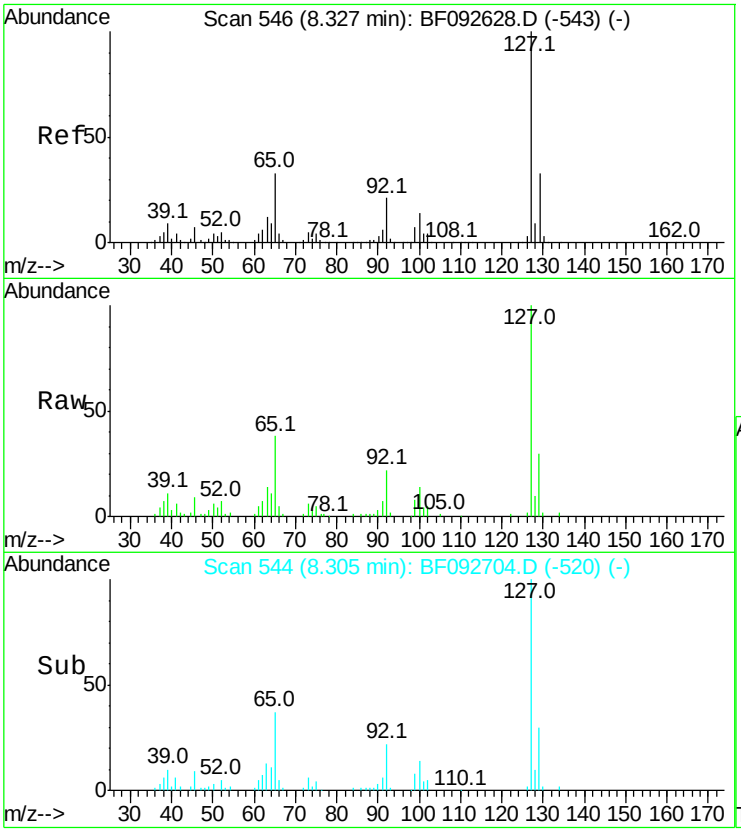


#32
Benzoic acid
Concen: 47.02 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:122 Resp: 259821

Ion	Ratio	Lower	Upper
122	100		
105	124.8	107.2	147.2
77	96.8	74.5	114.5



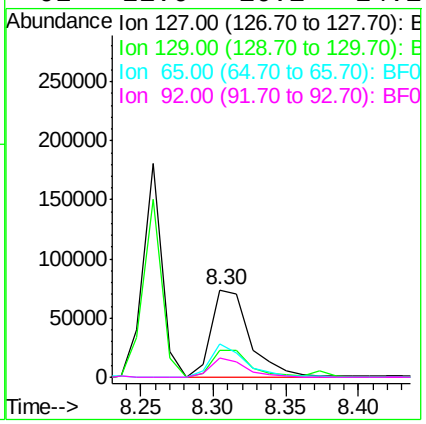


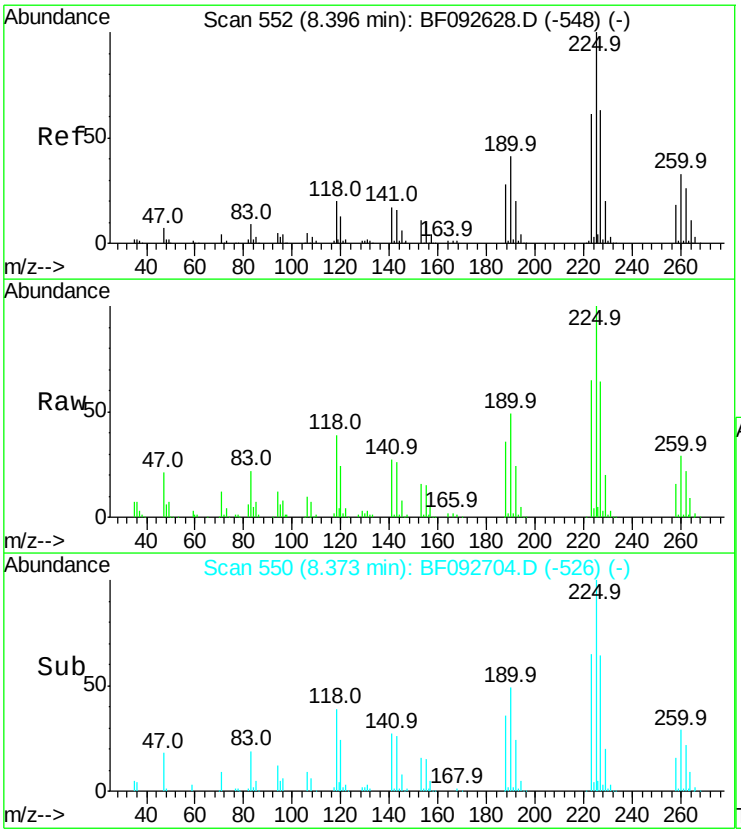
#33
4-Chloroaniline
Concen: 10.82 ng
RT: 8.30 min Scan# 544
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:127 Resp: 136732

Ion	Ratio	Lower	Upper
127	100		
129	30.5	26.3	39.5
65	37.9	25.8	38.8
92	21.6	16.1	24.1

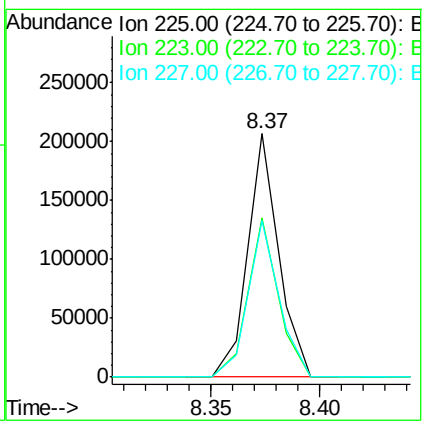


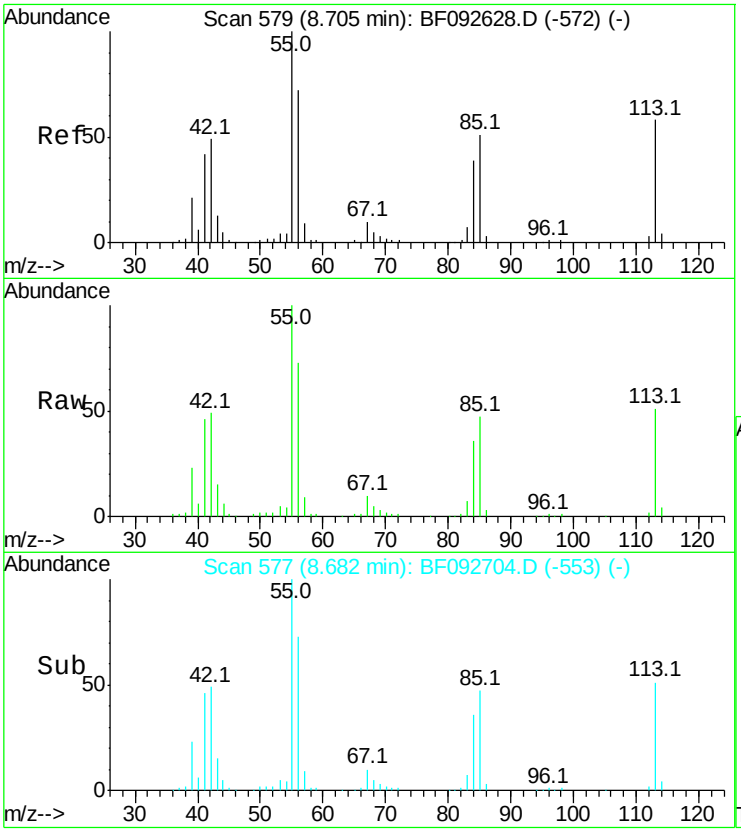


#34
Hexachlorobutadiene
Concen: 37.64 ng
RT: 8.37 min Scan# 550
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:225 Resp: 203736

Ion	Ratio	Lower	Upper
225	100		
223	65.4	51.0	76.6
227	64.1	50.6	76.0



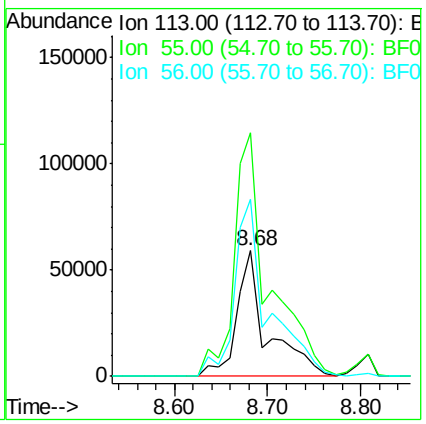


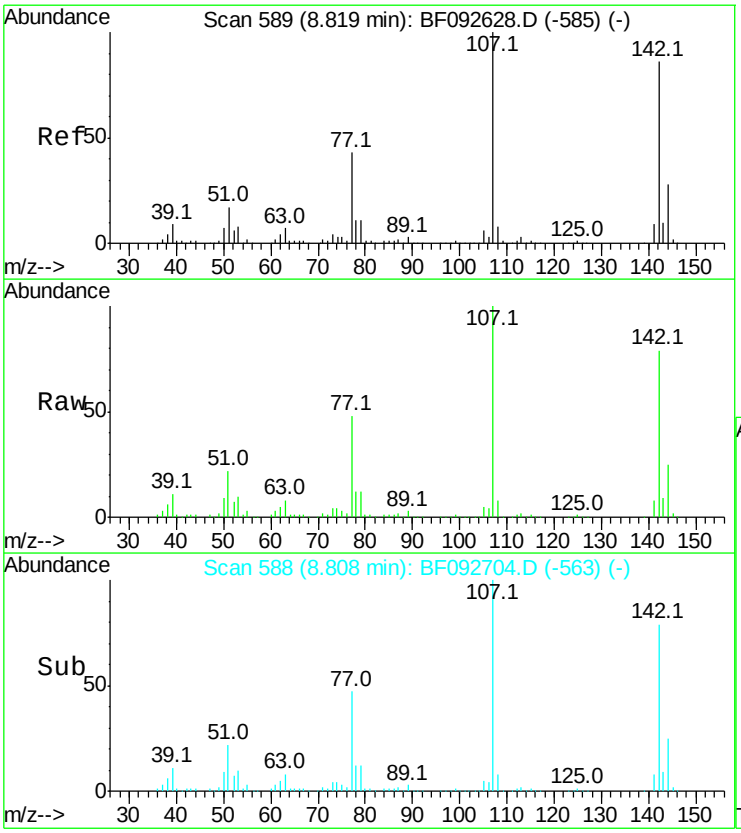
#35
Caprolactam
Concen: 46.62 ng
RT: 8.68 min Scan# 577
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:113 Resp: 133876

Ion	Ratio	Lower	Upper
113	100		
55	194.2	119.2	159.2#
56	141.3	83.8	123.8#

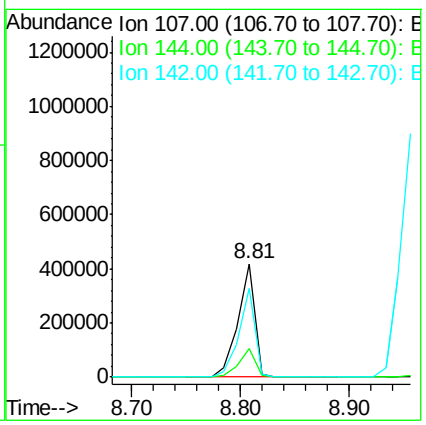


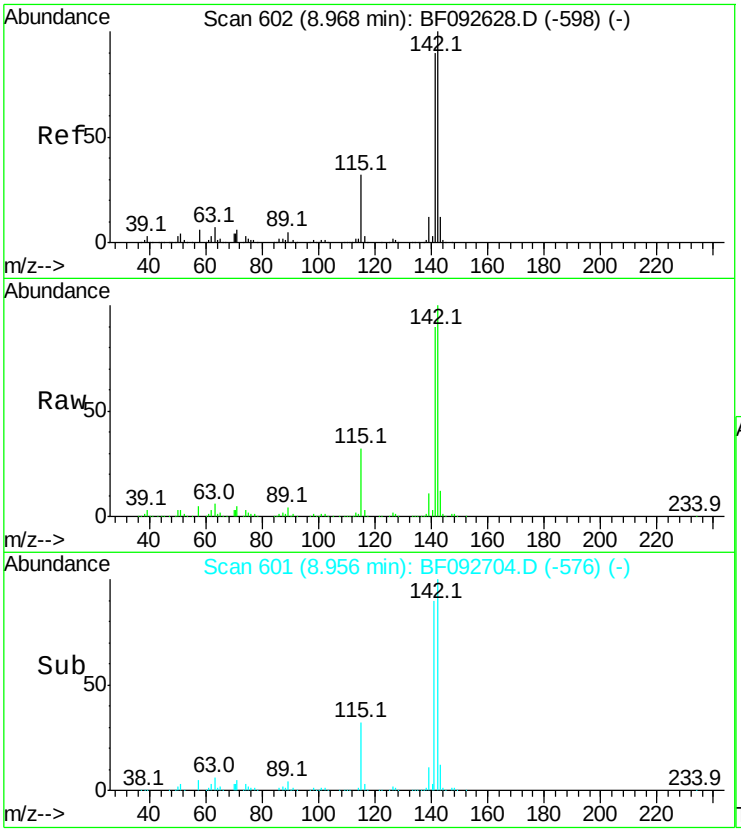


#36
4-Chloro-3-methylphenol
Concen: 46.60 ng
RT: 8.81 min Scan# 588
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:107 Resp: 443555

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.3	28.9
142	78.9	59.0	88.6



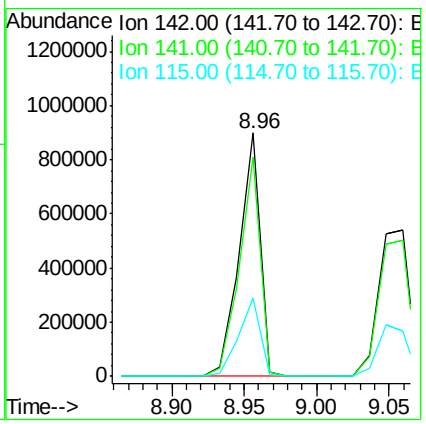


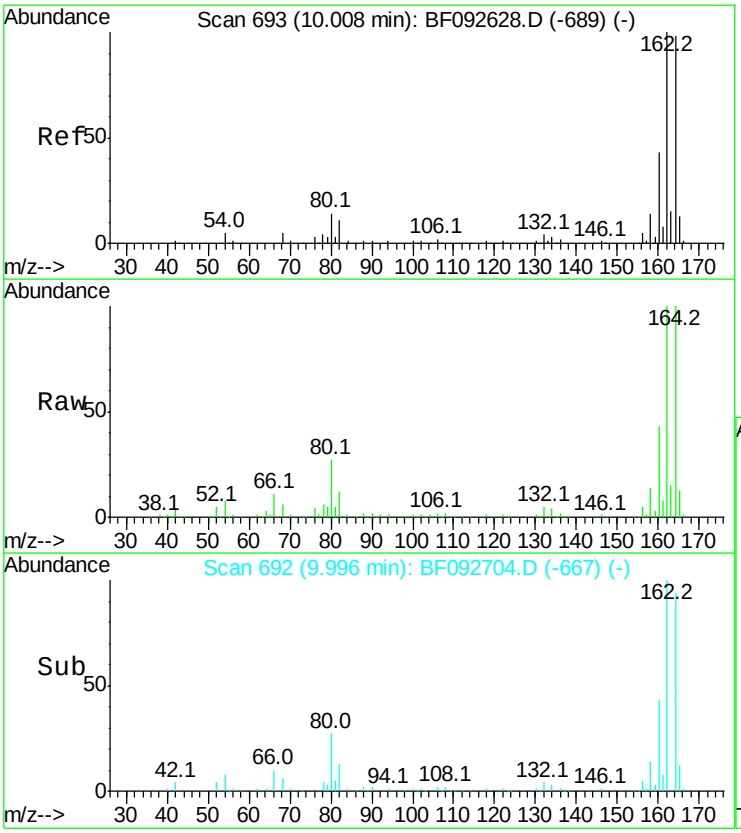
#37
2-Methylnaphthalene
Concen: 43.76 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:142 Resp: 905792

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.0	106.6
115	32.5	28.3	42.5

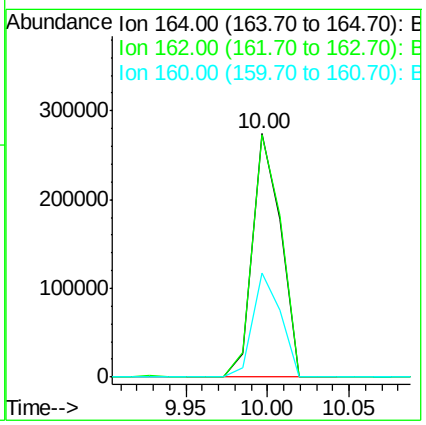


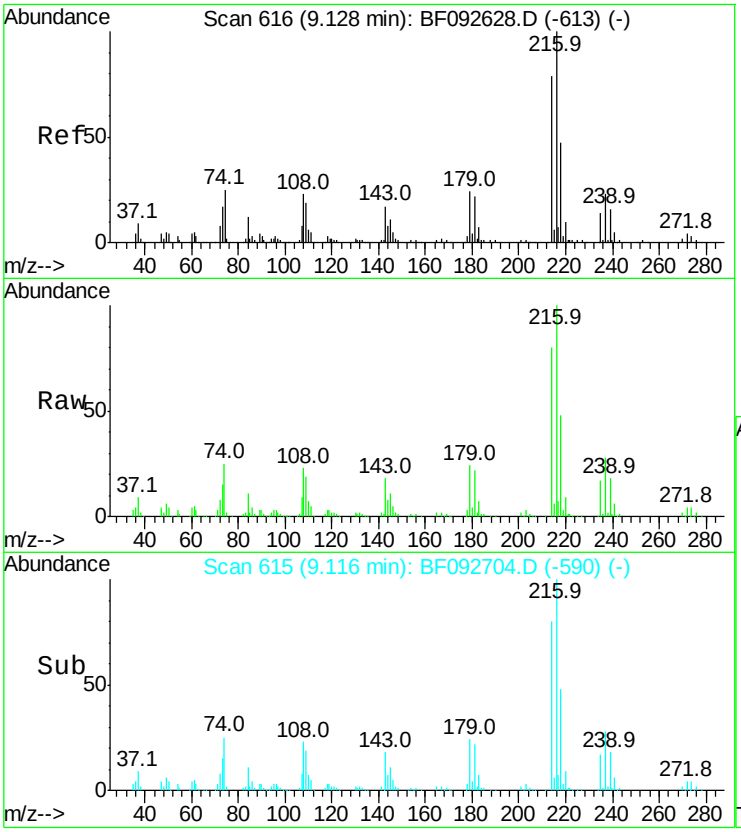


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:164 Resp: 329303

Ion	Ratio	Lower	Upper
164	100		
162	99.7	80.2	120.2
160	43.0	36.9	55.3



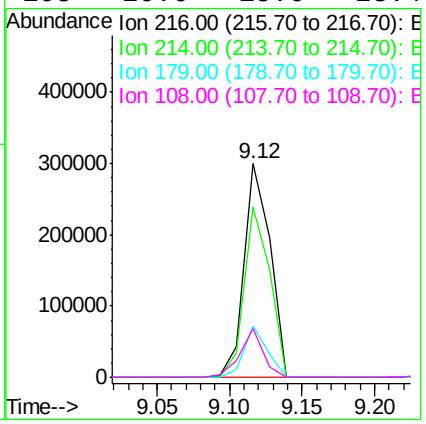


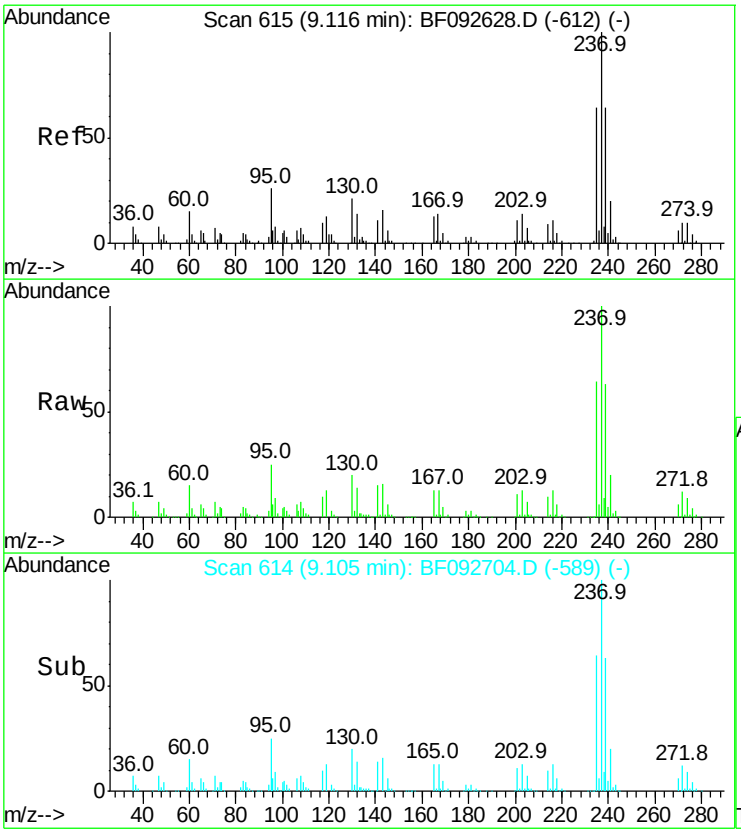
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.12 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:216 Resp: 370833

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.4	95.0
179	21.4	17.4	26.2
108	20.6	15.6	23.4

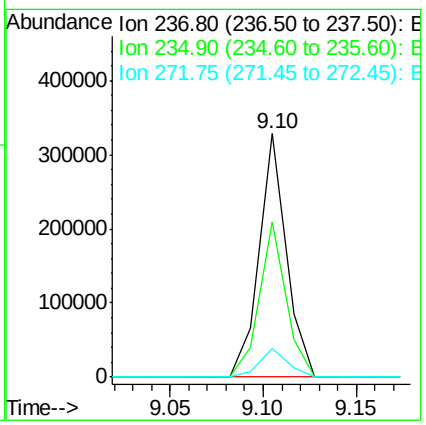


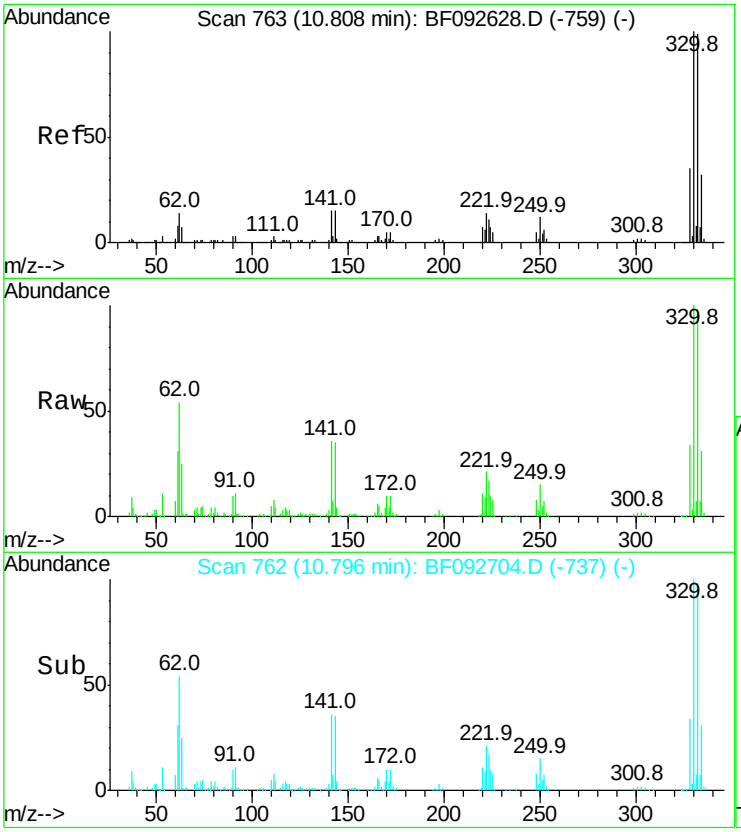


#40
Hexachlorocyclopentadiene
Concen: 78.91 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:237 Resp: 329111

Ion	Ratio	Lower	Upper
237	100		
235	63.5	41.2	81.2
272	11.8	0.0	35.4



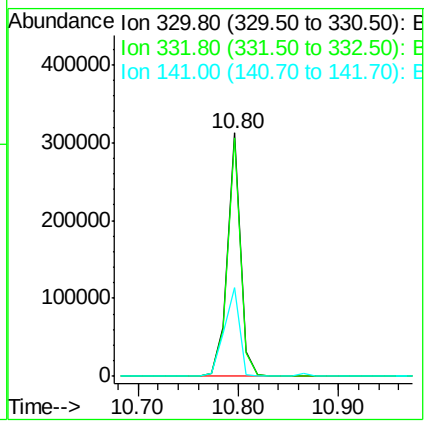


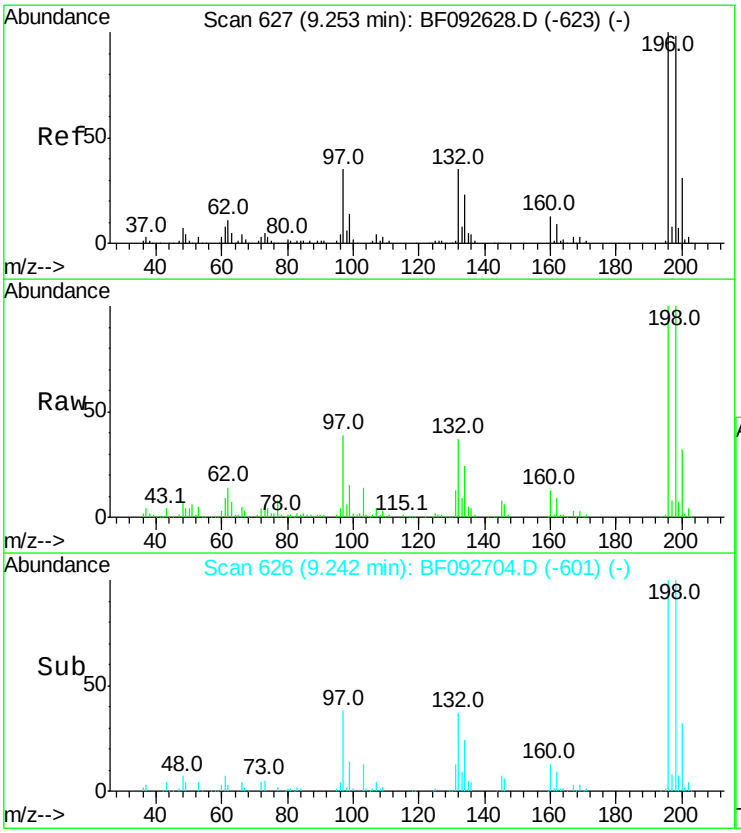
#41
2,4,6-Tribromophenol
Concen: 119.25 ng
RT: 10.80 min Scan# 762
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:330 Resp: 284015

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.4	116.2
141	42.6	34.1	51.1

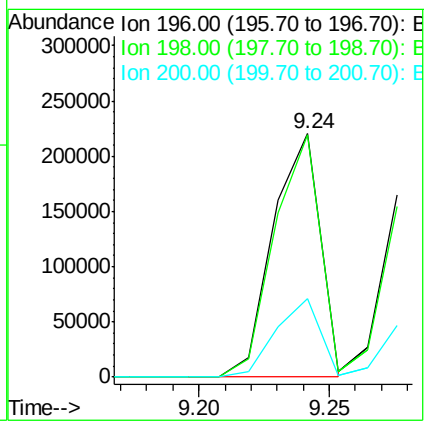


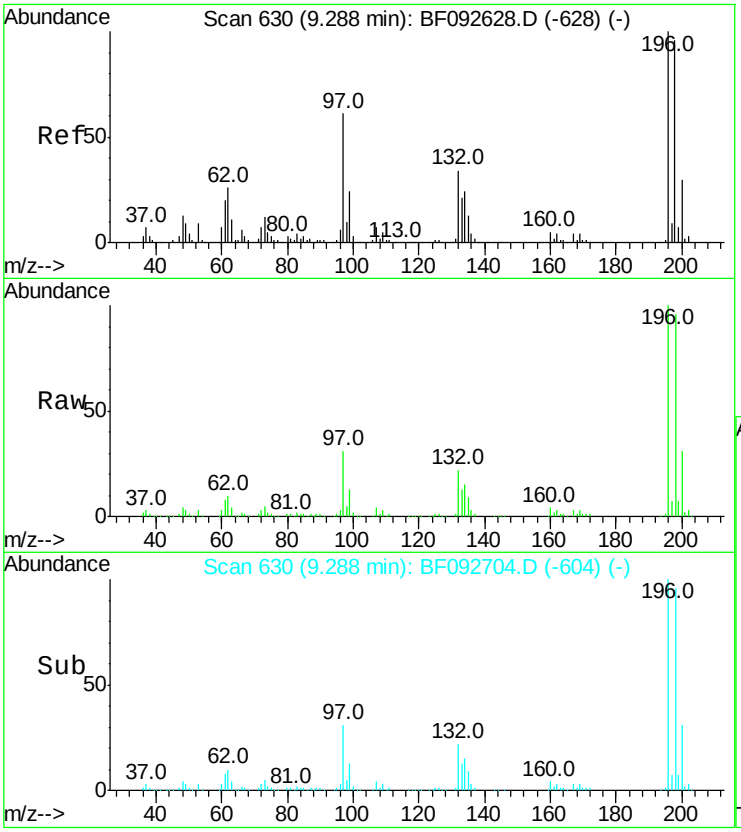


#42
2,4,6-Trichlorophenol
Concen: 45.51 ng
RT: 9.24 min Scan# 626
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:196 Resp: 276404

Ion	Ratio	Lower	Upper
196	100		
198	99.7	82.1	123.1
200	32.0	27.0	40.4



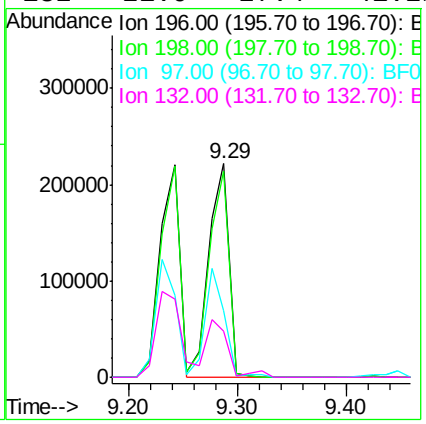


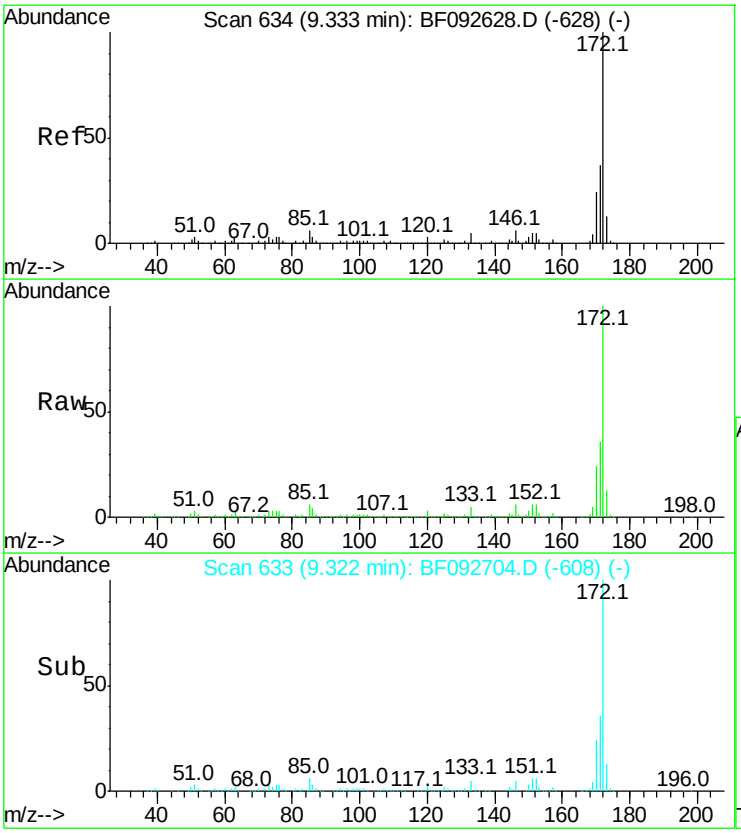
#43
2,4,5-Trichlorophenol
Concen: 43.35 ng
RT: 9.29 min Scan# 630
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:196 Resp: 288475

Ion	Ratio	Lower	Upper
196	100		
198	96.3	79.4	119.2
97	31.3	51.5	77.3#
132	21.9	27.4	41.2#

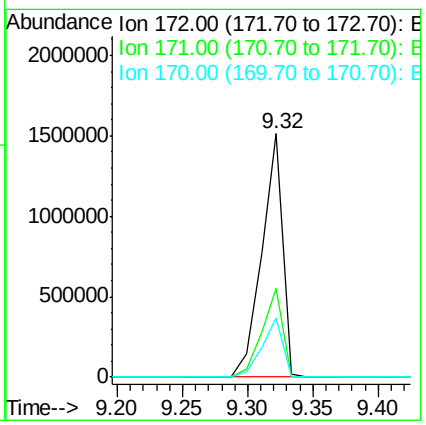


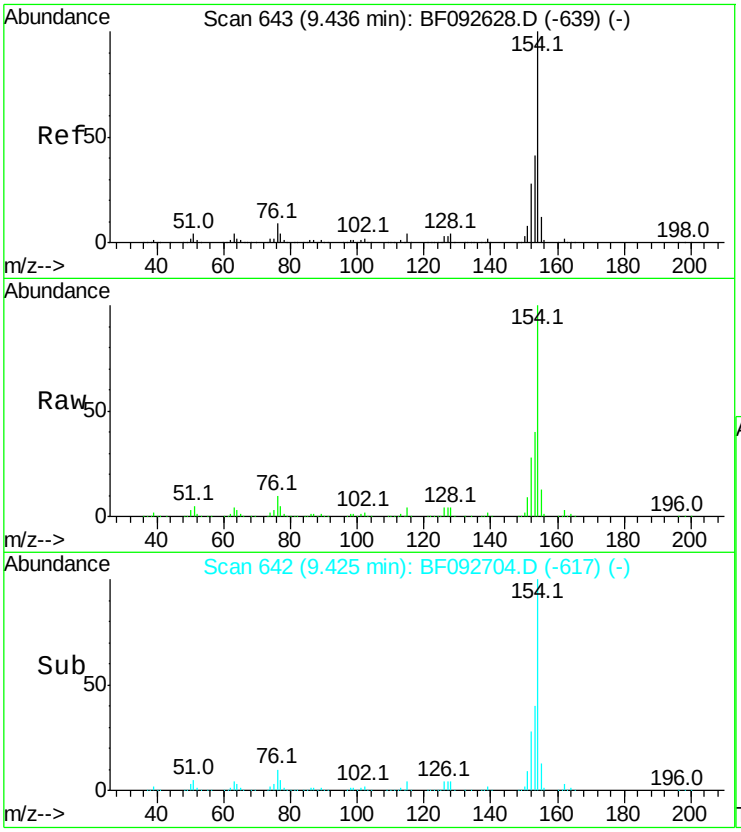


#44
2-Fluorobiphenyl
Concen: 92.46 ng
RT: 9.32 min Scan# 633
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:172 Resp: 1680638

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.4	44.0
170	24.5	20.2	30.4



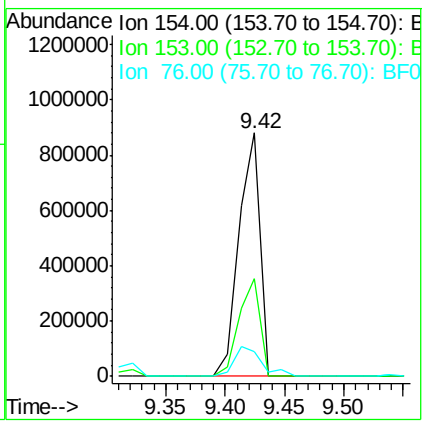


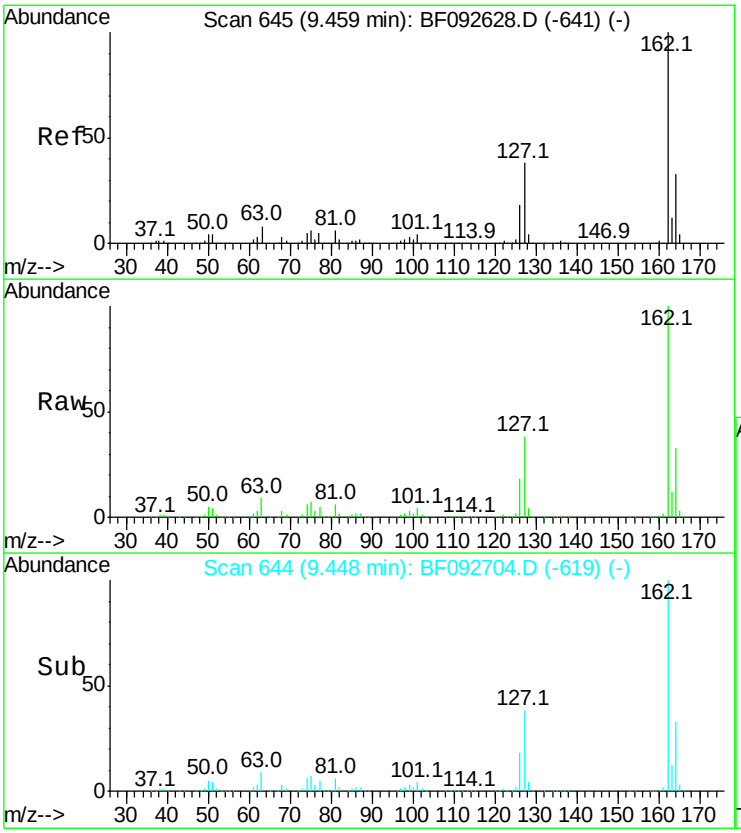
#45
1,1'-Biphenyl
Concen: 45.52 ng
RT: 9.42 min Scan# 642
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:154 Resp: 1085471

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.9	60.9
76	10.0	0.0	30.5

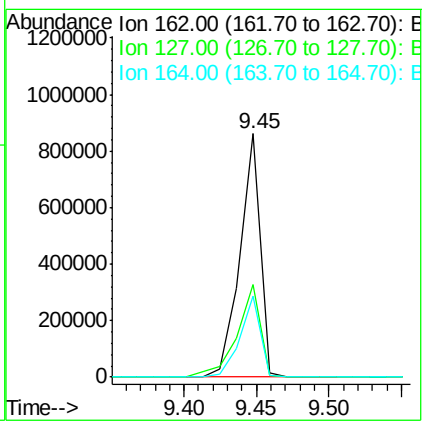


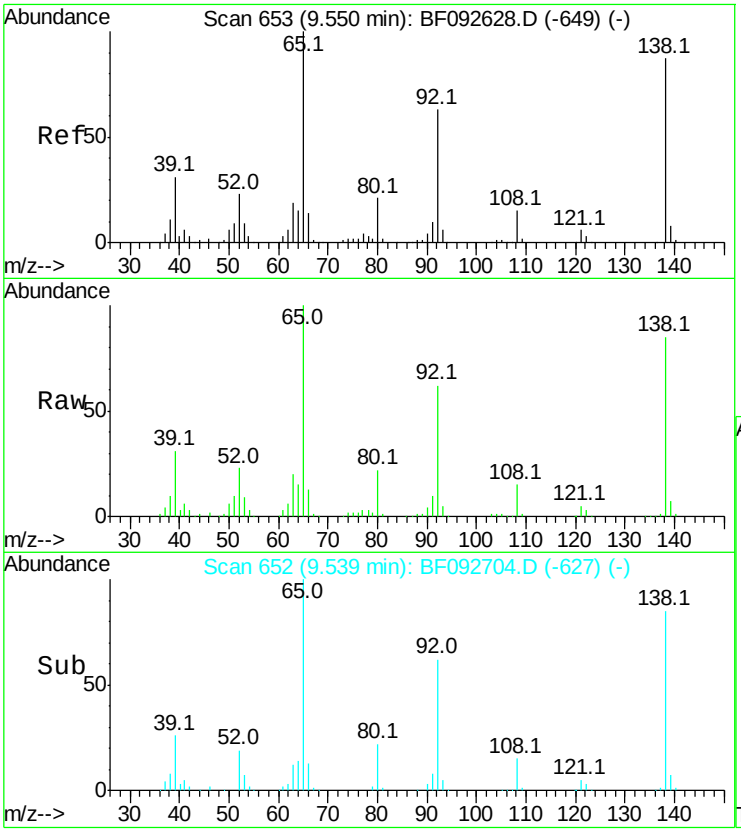


#46
2-Chloronaphthalene
Concen: 44.94 ng
RT: 9.45 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:162 Resp: 838322

Ion	Ratio	Lower	Upper
162	100		
127	38.0	30.7	46.1
164	33.3	27.6	41.4



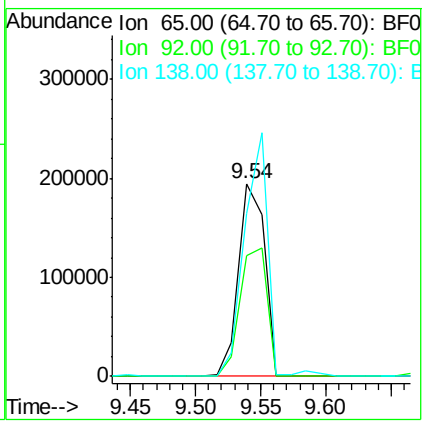


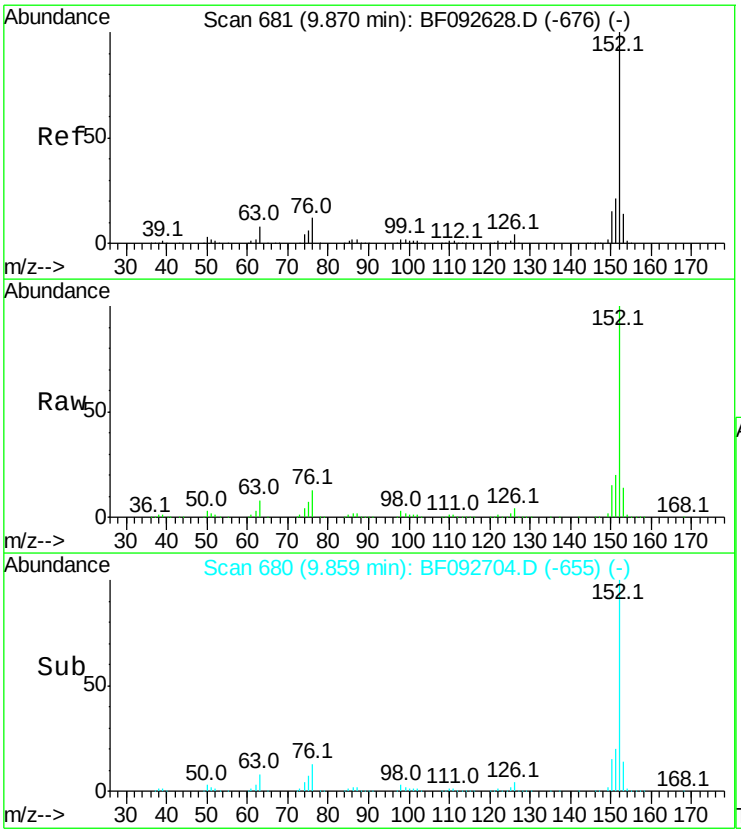
#47
2-Nitroaniline
Concen: 43.28 ng
RT: 9.54 min Scan# 652
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion: 65 Resp: 271460

Ion	Ratio	Lower	Upper
65	100		
92	62.3	53.9	80.9
138	84.6	76.8	115.2

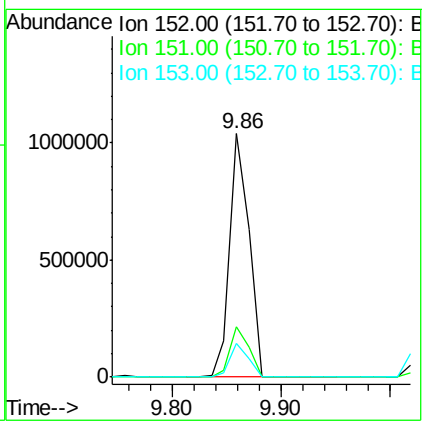


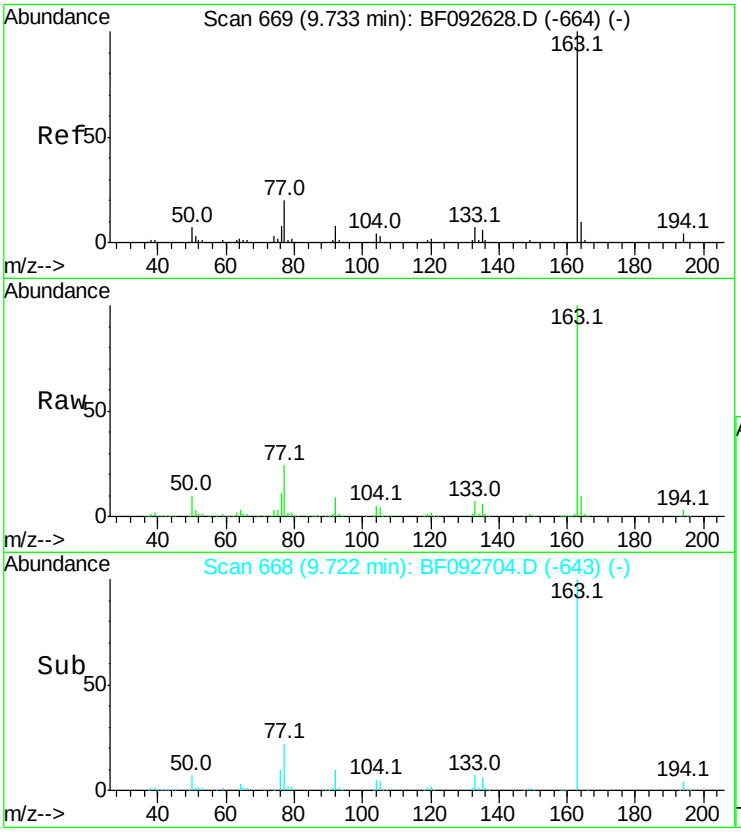


#48
Acenaphthylene
Concen: 39.14 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:152 Resp: 1261205

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.9	25.3
153	13.6	11.4	17.2



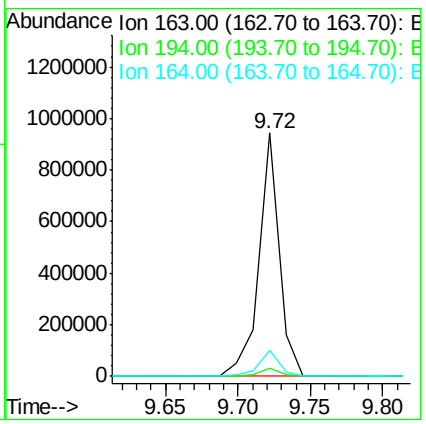


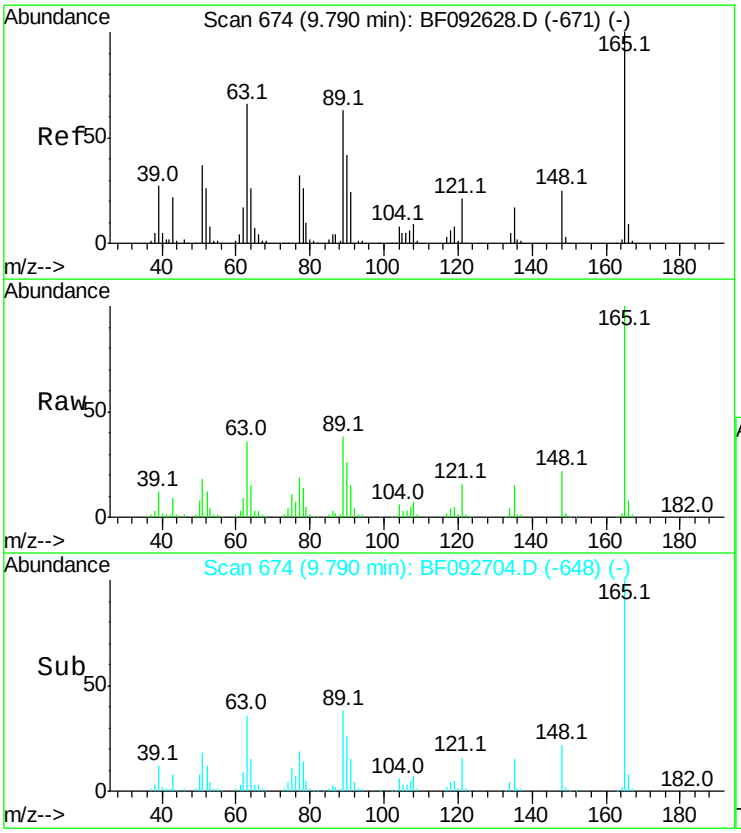
#49
Dimethylphthalate
Concen: 41.43 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:163 Resp: 918960

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.4
164	10.5	8.0	12.0

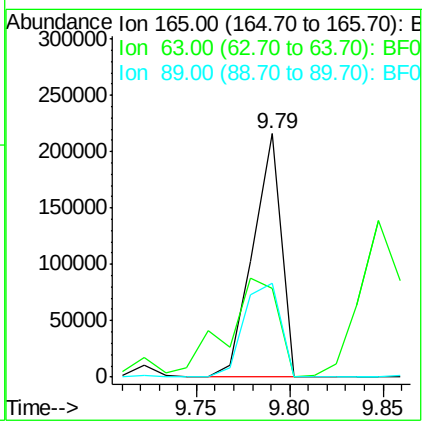


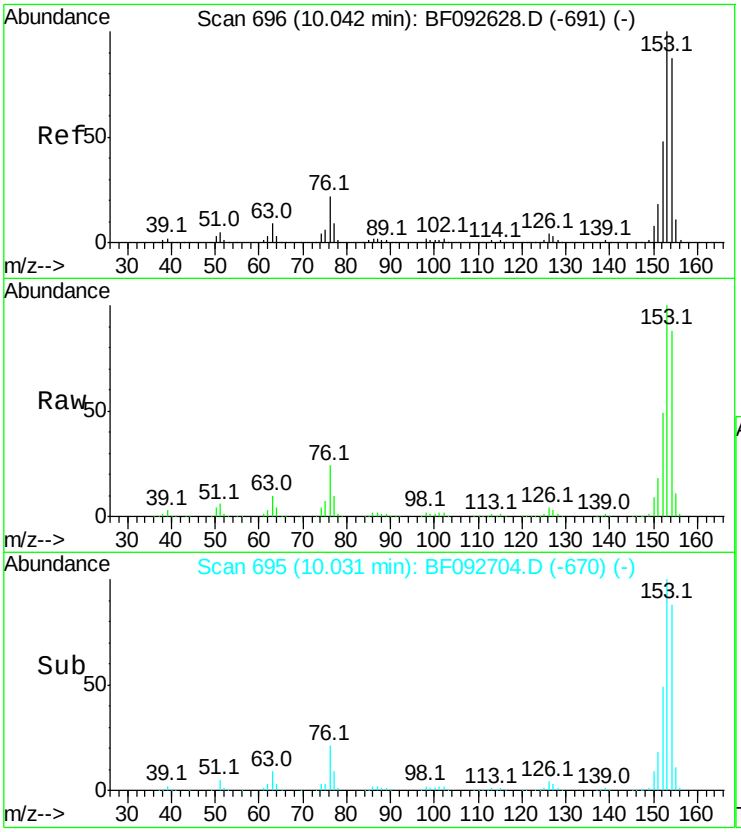


#50
2,6-Dinitrotoluene
Concen: 47.30 ng
RT: 9.79 min Scan# 674
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:165 Resp: 226557

Ion	Ratio	Lower	Upper
165	100		
63	36.4	36.2	54.4
89	38.5	40.2	60.4#



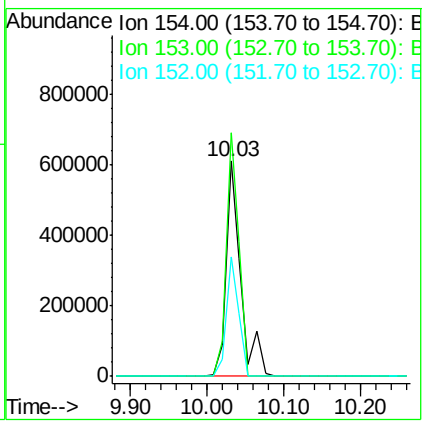


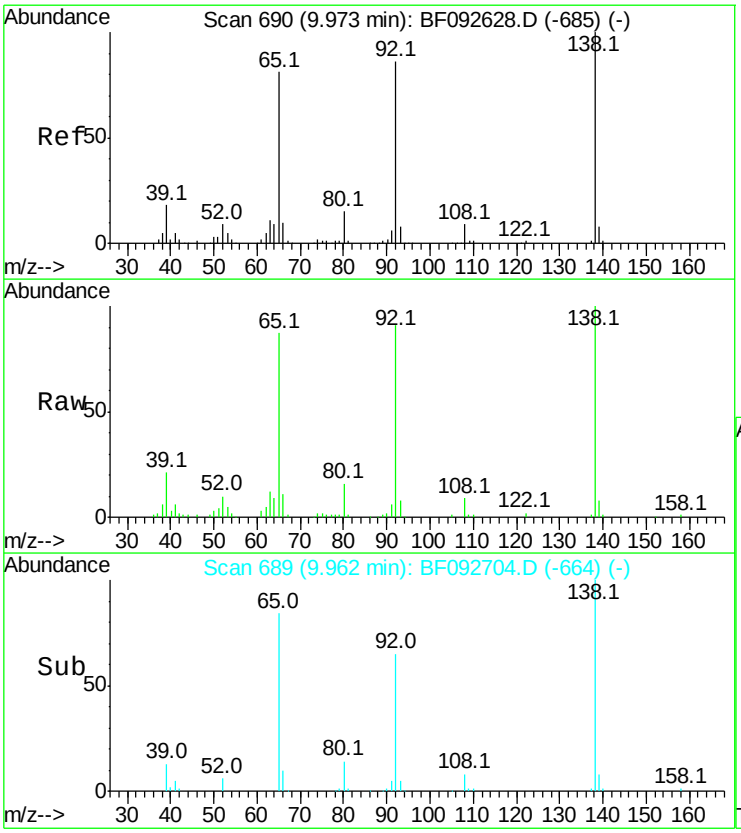
#51
Acenaphthene
Concen: 43.31 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:154 Resp: 834340

Ion	Ratio	Lower	Upper
154	100		
153	113.1	88.6	133.0
152	55.3	41.6	62.4

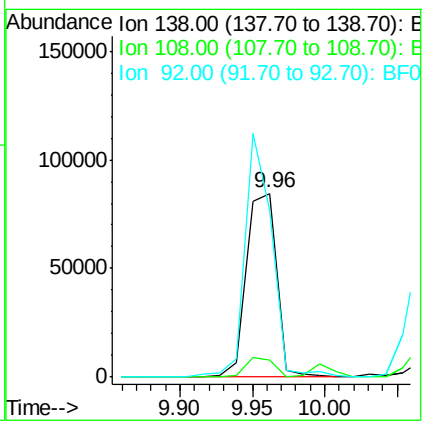


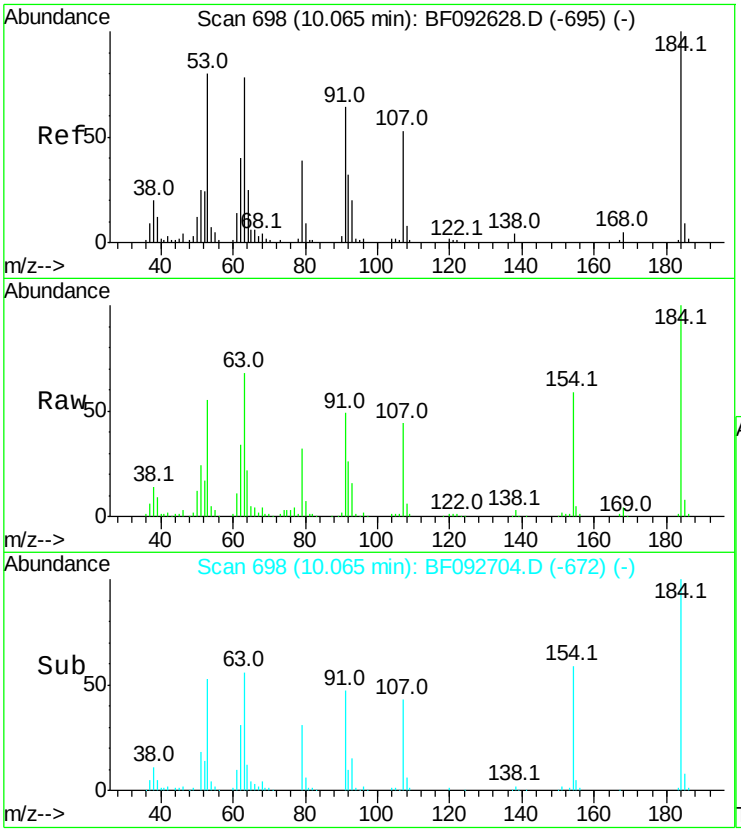


#52
3-Nitroaniline
Concen: 22.24 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:138 Resp: 121927

Ion	Ratio	Lower	Upper
138	100		
108	9.1	8.5	12.7
92	91.1	97.8	146.8#



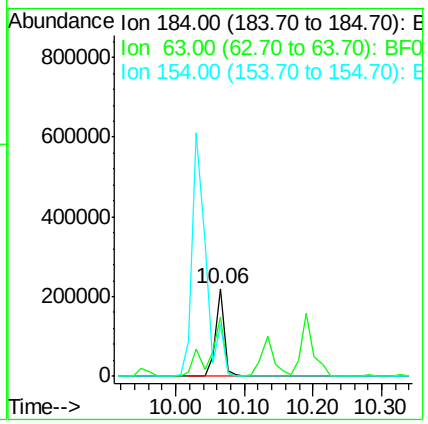


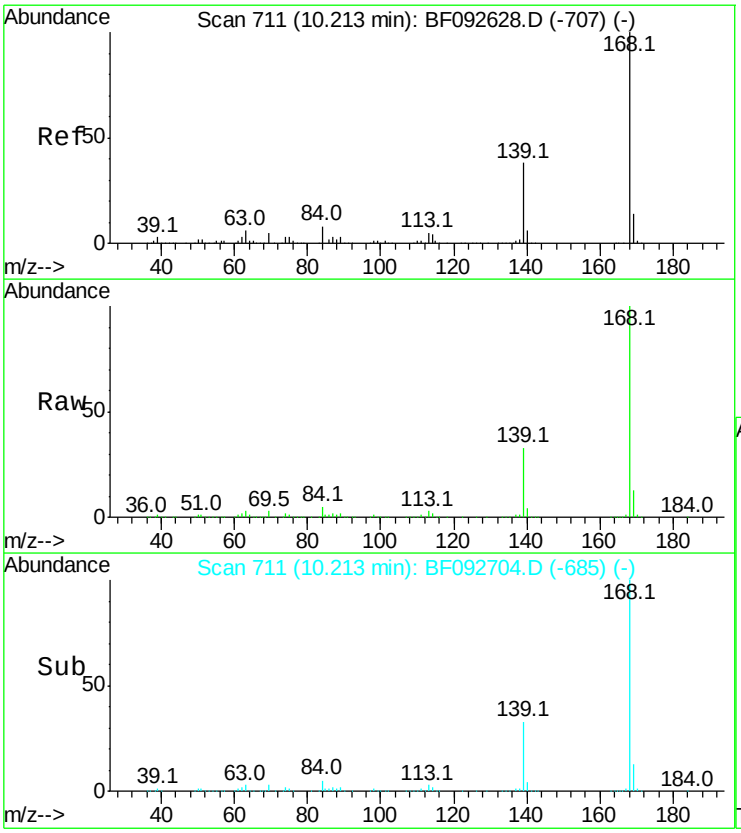
#53
2,4-Dinitrophenol
Concen: 83.56 ng
RT: 10.06 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:184 Resp: 204160

Ion	Ratio	Lower	Upper
184	100		
63	68.3	28.4	42.6#
154	58.8	44.3	66.5

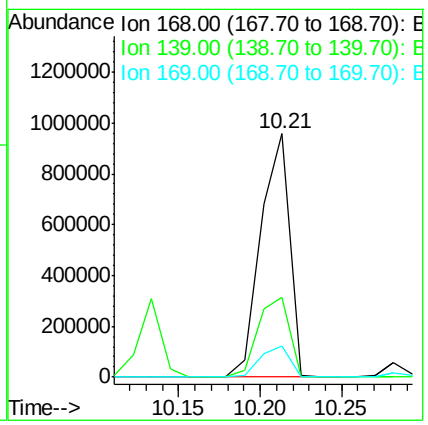


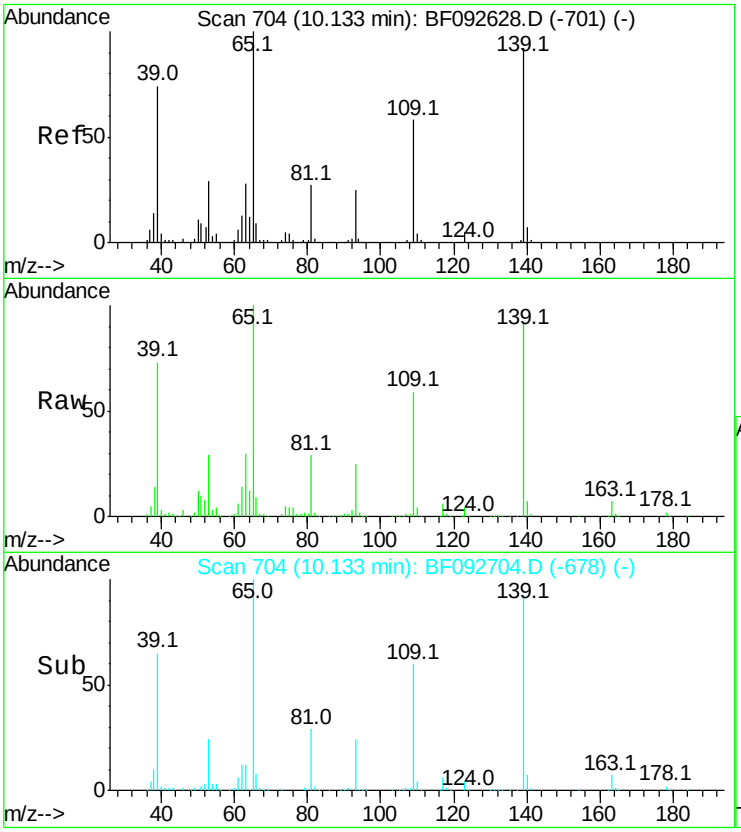


#54
Dibenzofuran
Concen: 45.62 ng
RT: 10.21 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:168 Resp: 1175589

Ion	Ratio	Lower	Upper
168	100		
139	32.5	32.6	49.0#
169	13.0	11.3	16.9



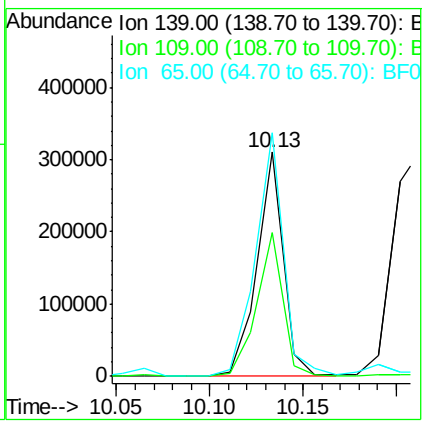


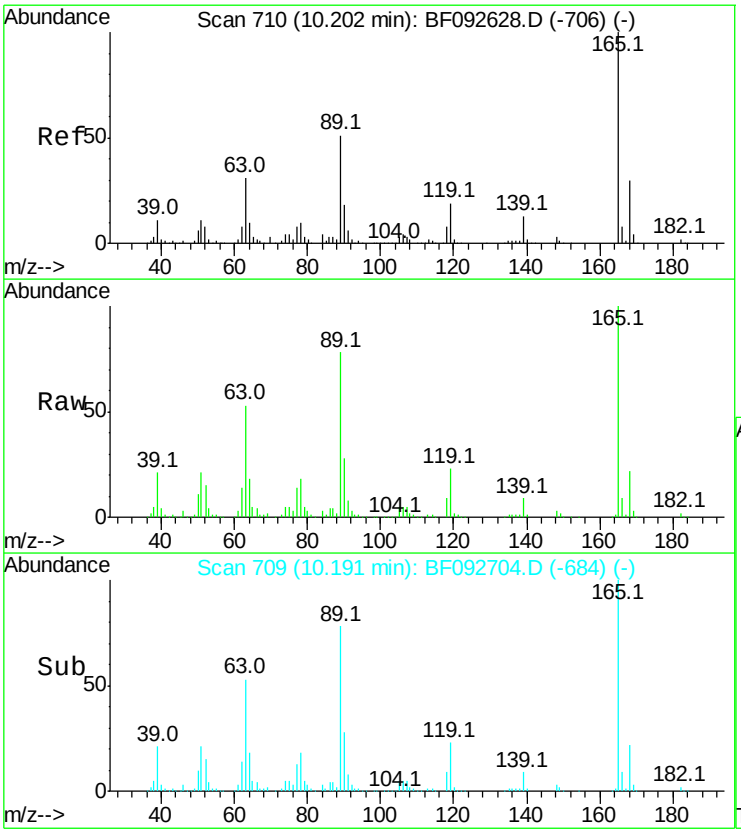
#55
4-Nitrophenol
Concen: 76.53 ng
RT: 10.13 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:139 Resp: 302156

Ion	Ratio	Lower	Upper
139	100		
109	64.1	52.2	92.2
65	108.6	85.8	125.8

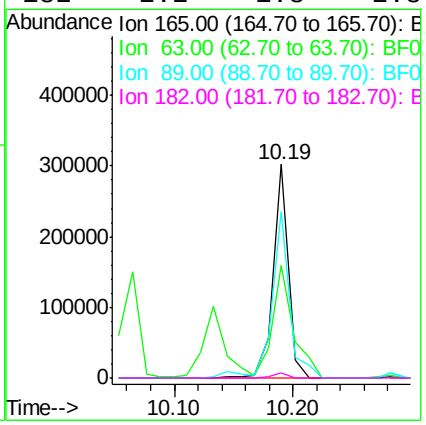


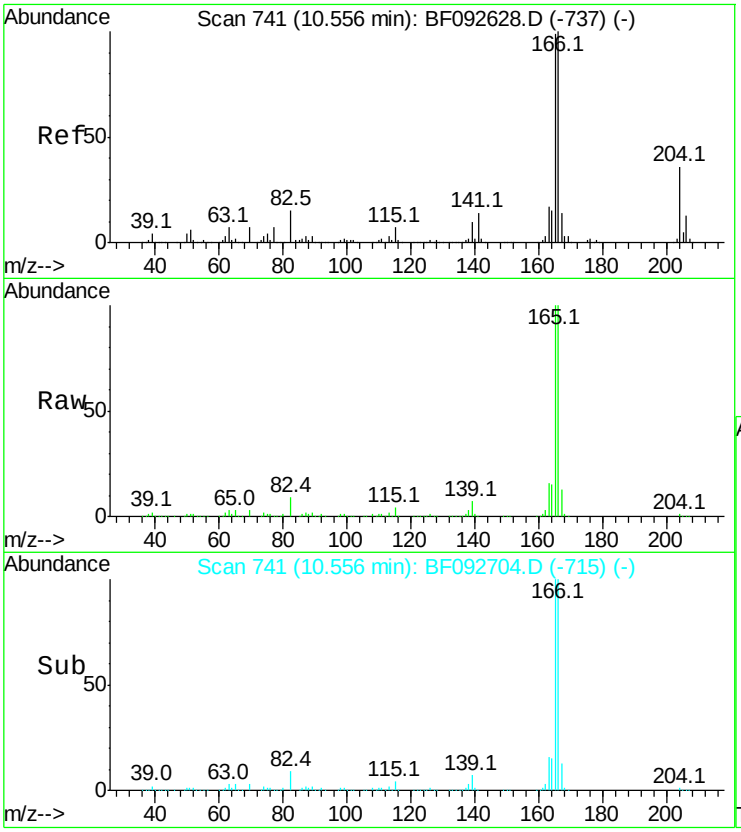


#56
2,4-Dinitrotoluene
Concen: 42.26 ng
RT: 10.19 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:165 Resp: 269474

Ion	Ratio	Lower	Upper
165	100		
63	52.7	40.2	60.4
89	78.0	62.5	93.7
182	2.2	1.8	2.8



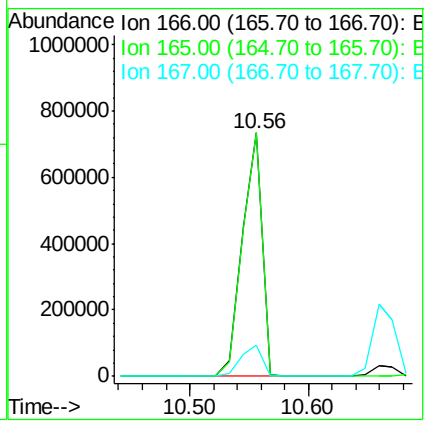


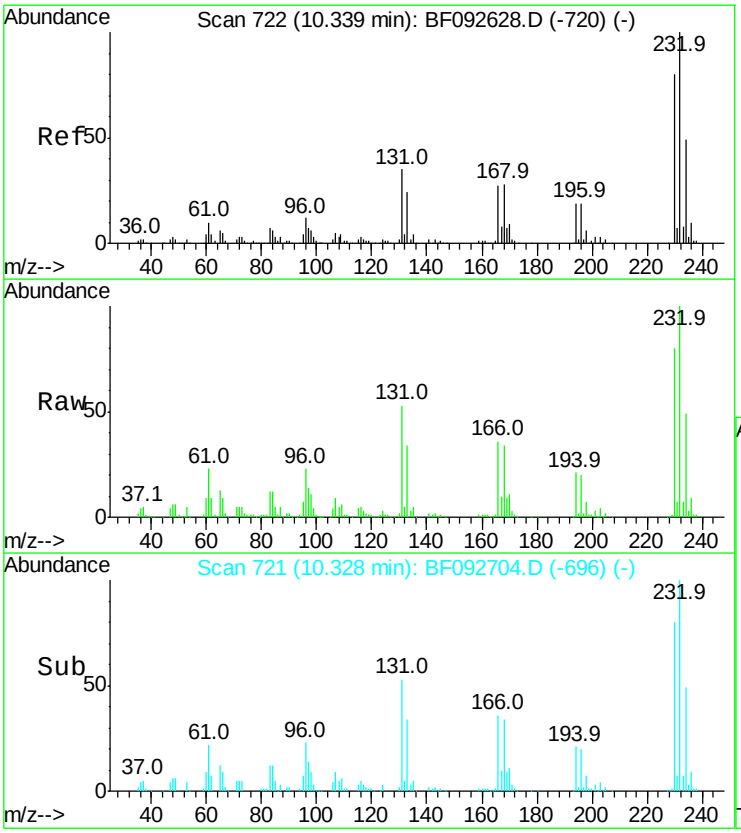
#57
Fluorene
Concen: 42.92 ng
RT: 10.56 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:166 Resp: 850927

Ion	Ratio	Lower	Upper
166	100		
165	100.1	77.8	116.8
167	13.0	10.8	16.2

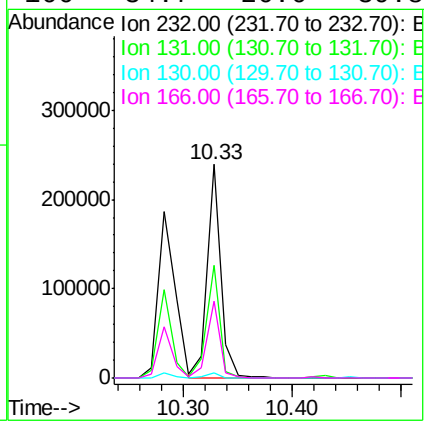


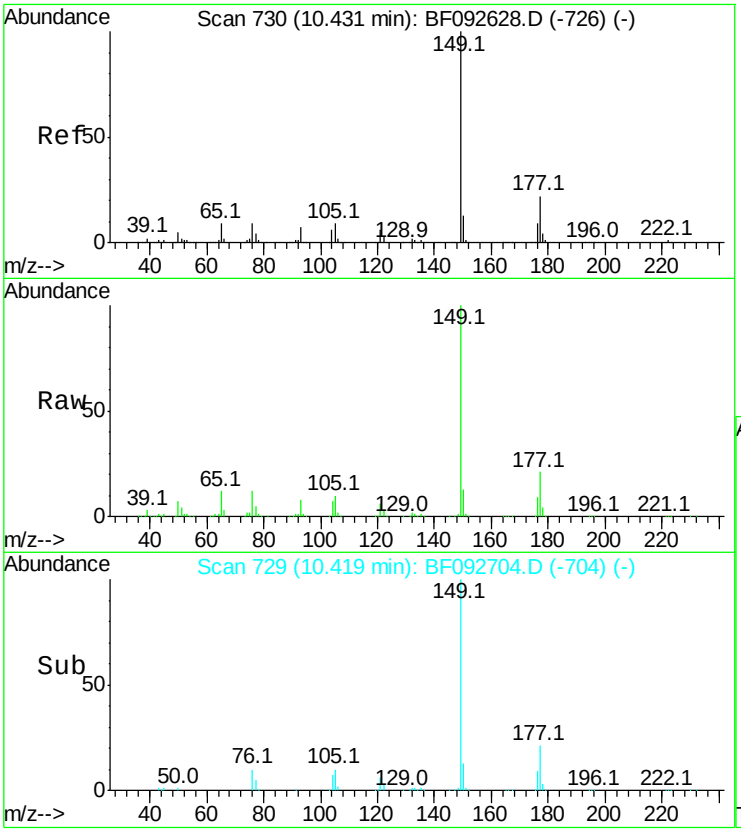


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.46 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:232 Resp: 210690

Ion	Ratio	Lower	Upper
232	100		
131	51.7	40.1	60.1
130	2.4	1.8	2.8
166	34.7	26.6	39.8



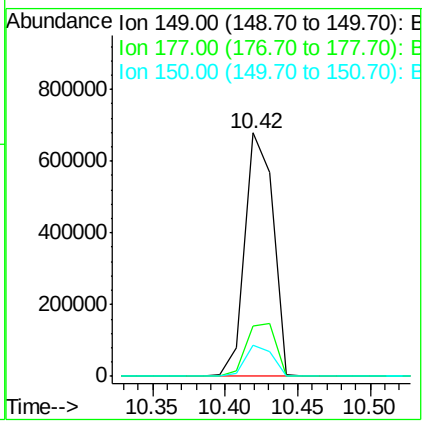


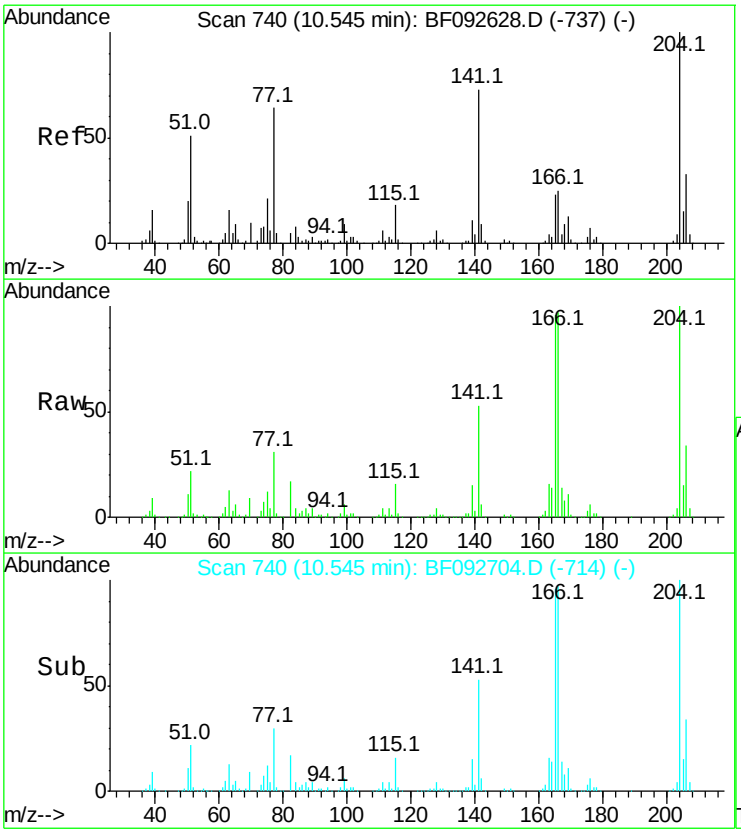
#59
Diethylphthalate
Concen: 43.83 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:149 Resp: 916132

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.6	25.0
150	13.0	10.4	15.6

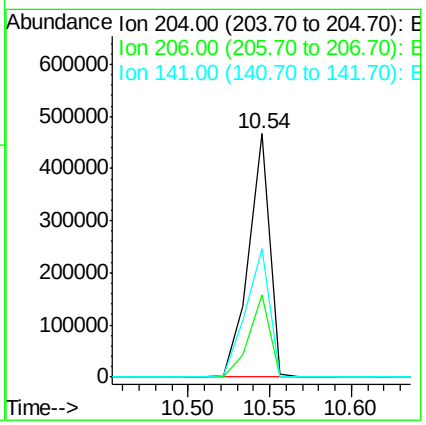


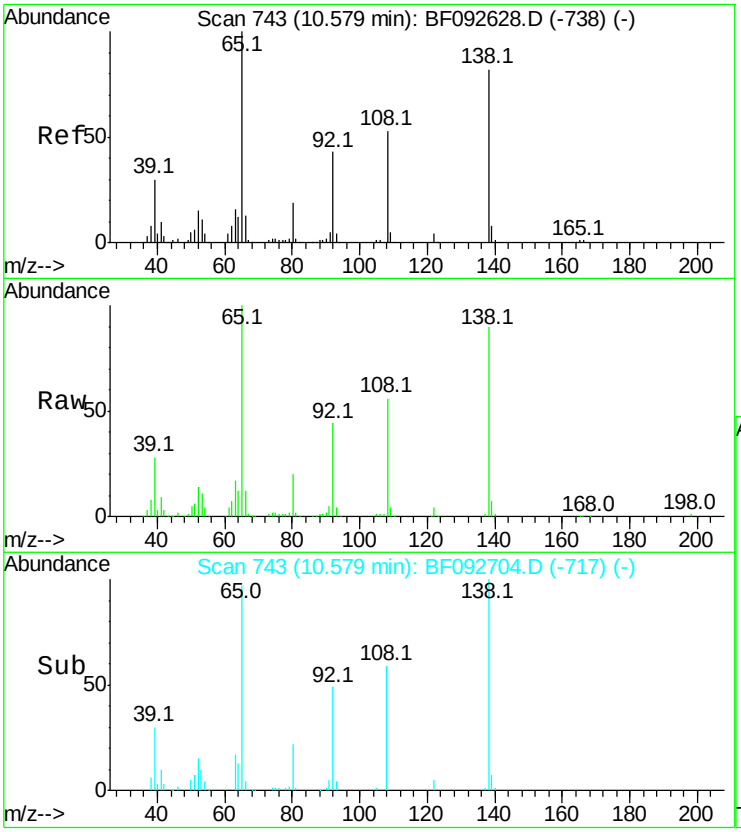


#60
4-Chlorophenyl-phenylether
Concen: 44.07 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:204 Resp: 419703

Ion	Ratio	Lower	Upper
204	100		
206	33.9	25.8	38.6
141	52.8	59.4	89.0#



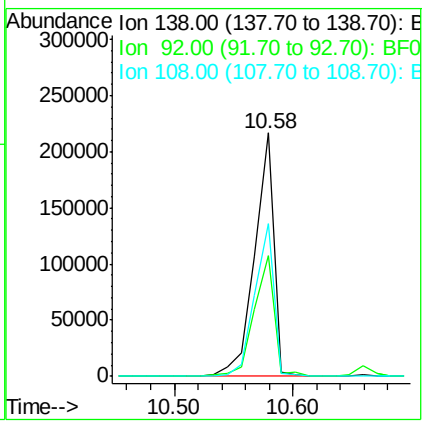


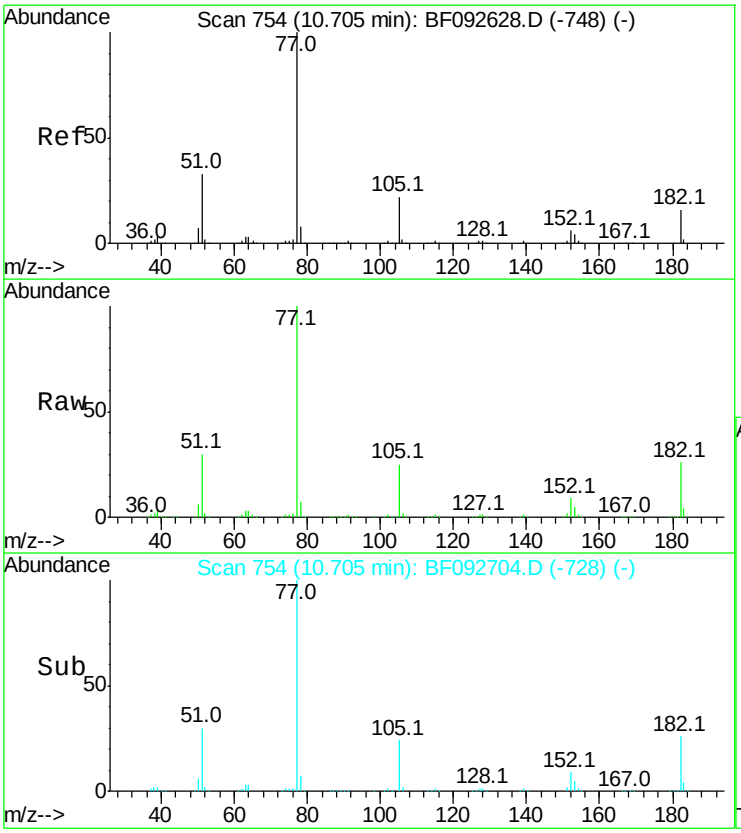
#61
4-Nitroaniline
Concen: 44.01 ng
RT: 10.58 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:138 Resp: 247129

Ion	Ratio	Lower	Upper
138	100		
92	49.5	31.7	71.7
108	62.6	52.6	92.6

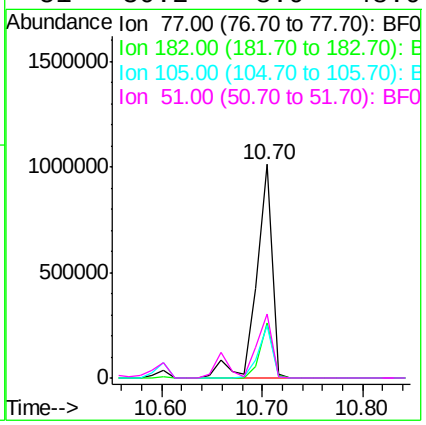


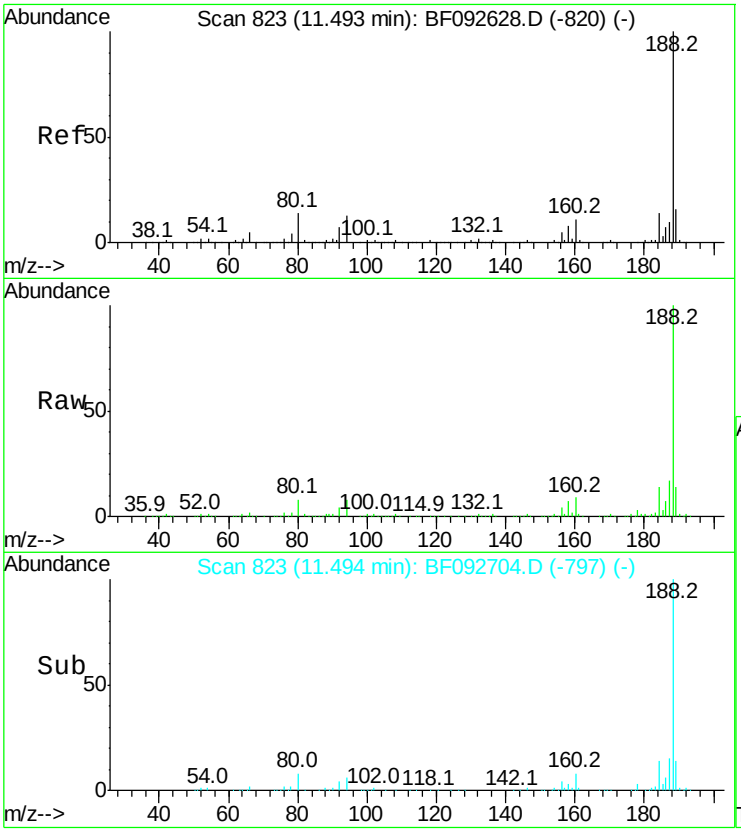


#62
Azobenzene
Concen: 50.94 ng
RT: 10.70 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion: 77 Resp: 1100097

Ion	Ratio	Lower	Upper
77	100		
182	25.5	0.0	39.3
105	24.7	2.3	42.3
51	30.2	8.9	48.9



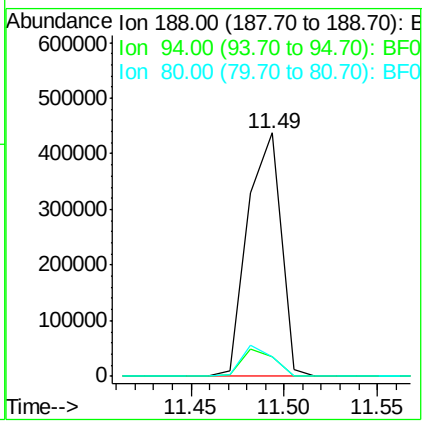


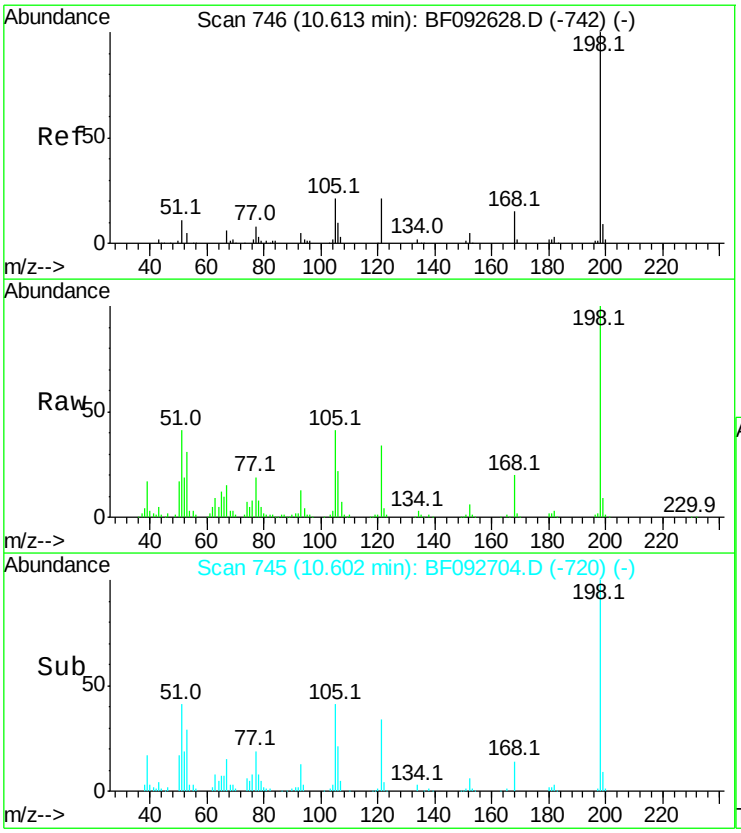
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.49 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:188 Resp: 542540

Ion	Ratio	Lower	Upper
188	100		
94	8.2	10.0	15.0#
80	8.0	11.2	16.8#

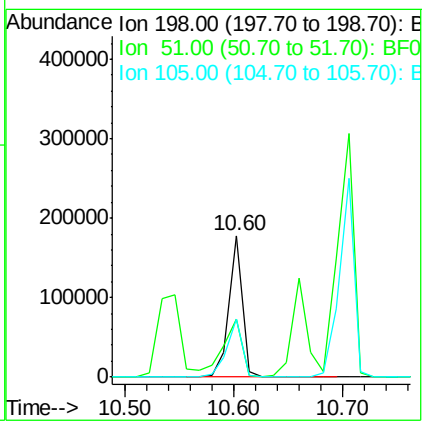


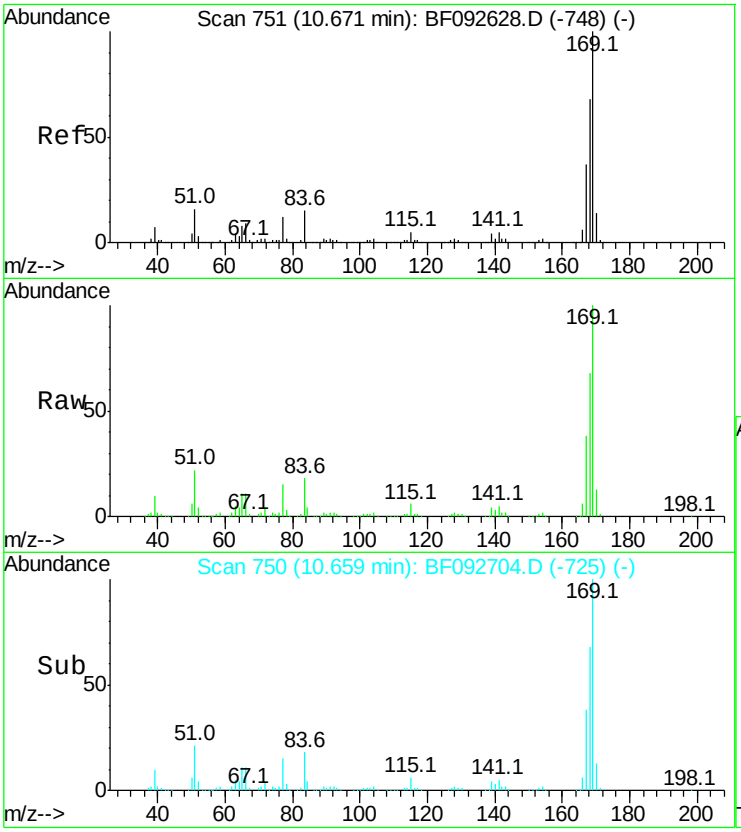


#64
4,6-Dinitro-2-methylphenol
Concen: 45.69 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:198 Resp: 150444

Ion	Ratio	Lower	Upper
198	100		
51	40.9	6.7	46.7
105	41.0	16.6	56.6



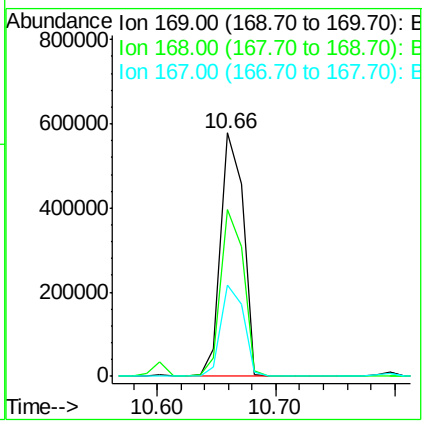


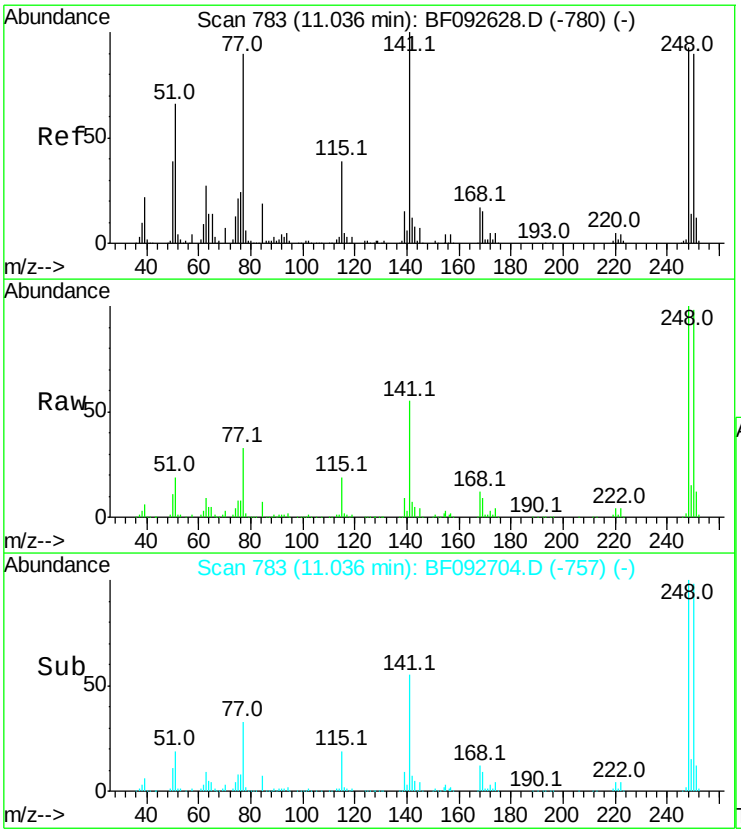
#65
n-Nitrosodiphenylamine
Concen: 43.95 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:169 Resp: 761726

Ion	Ratio	Lower	Upper
169	100		
168	68.5	54.2	81.2
167	37.5	30.2	45.4

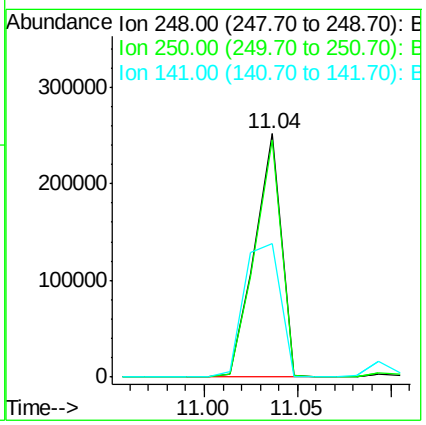


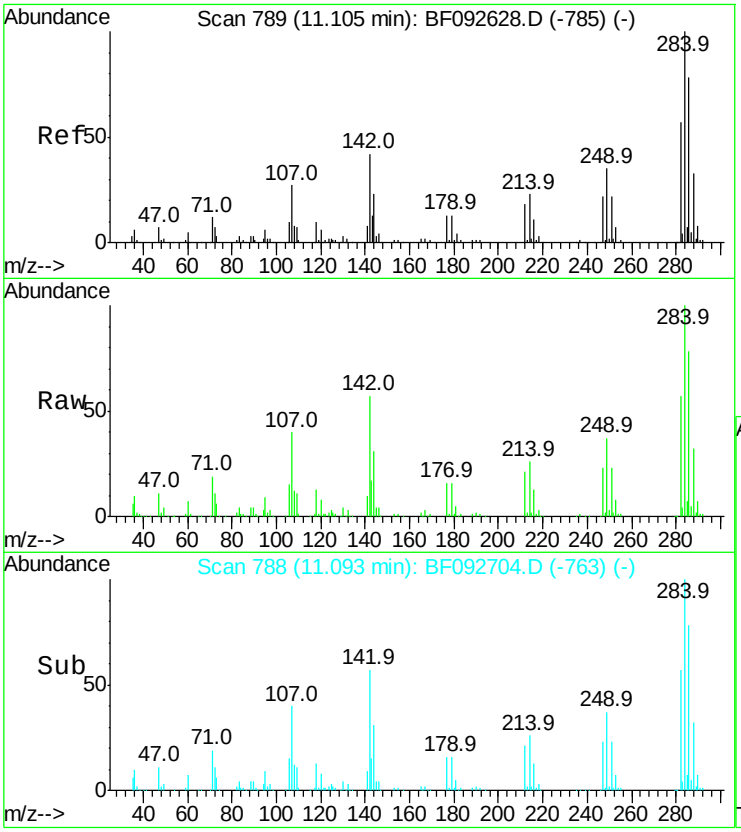


#66
4-Bromophenyl-phenylether
Concen: 44.11 ng
RT: 11.04 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:248 Resp: 250000

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.9	115.3
141	54.8	68.2	102.4#



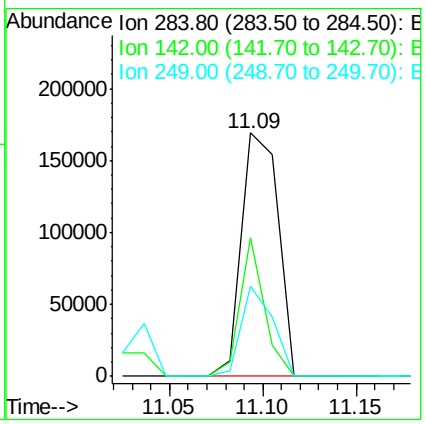


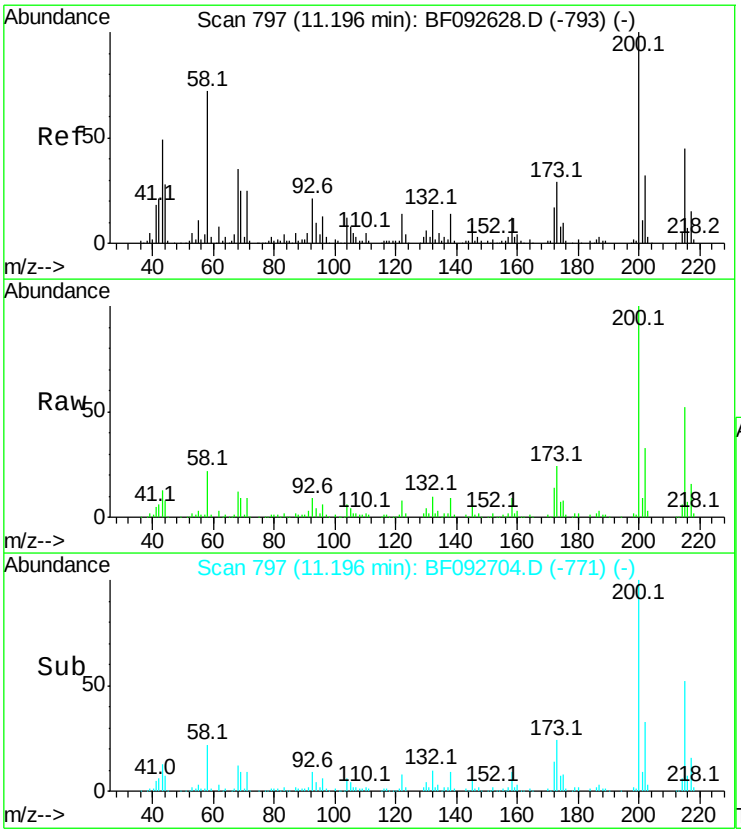
#67
Hexachlorobenzene
Concen: 41.00 ng
RT: 11.09 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:284 Resp: 229642

Ion	Ratio	Lower	Upper
284	100		
142	57.0	22.6	33.8#
249	36.8	25.4	38.0

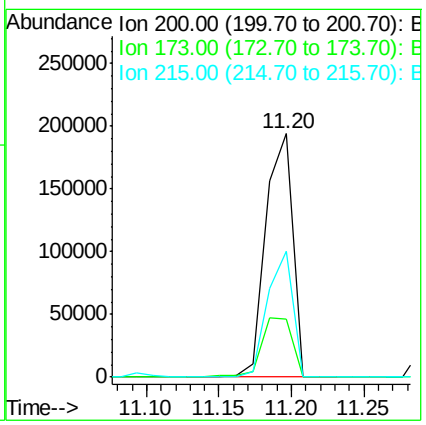


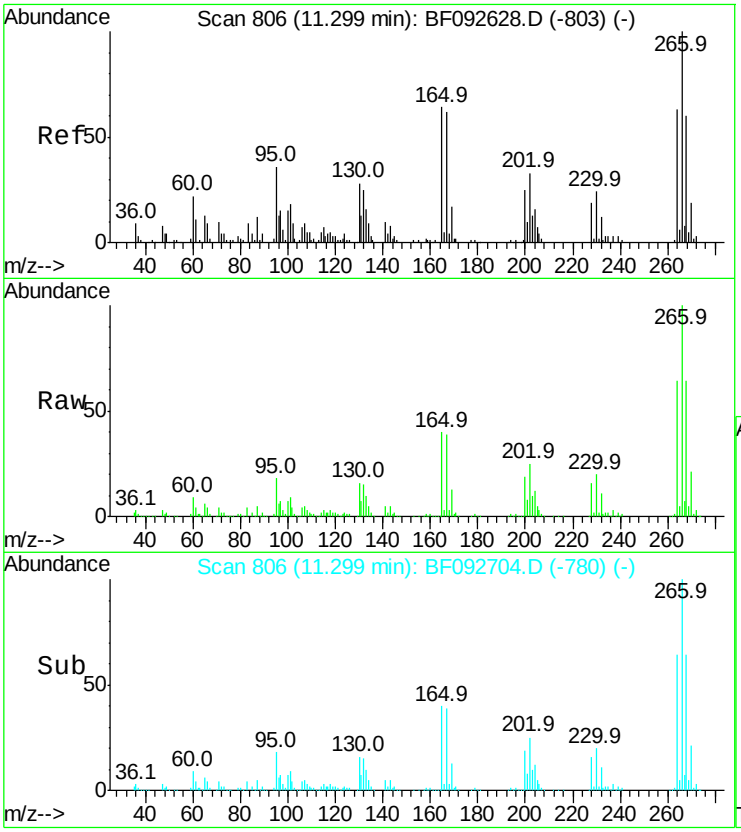


#68
Atrazine
Concen: 44.77 ng
RT: 11.20 min Scan# 797
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:200 Resp: 249019

Ion	Ratio	Lower	Upper
200	100		
173	24.0	9.6	49.6
215	51.6	25.7	65.7



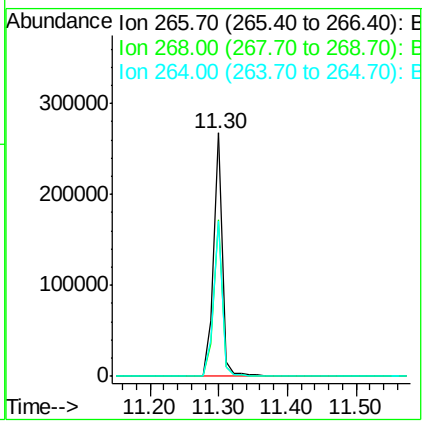


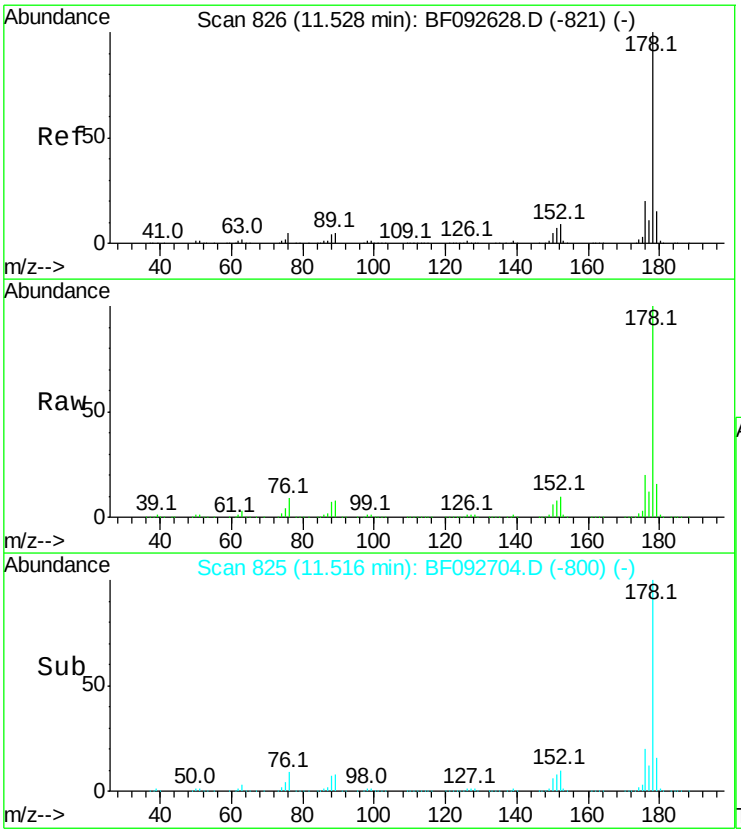
#69
Pentachlorophenol
Concen: 84.90 ng
RT: 11.30 min Scan# 806
Delta R.T. 0.00 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:266 Resp: 246884

Ion	Ratio	Lower	Upper
266	100		
268	64.1	53.3	79.9
264	63.7	50.3	75.5

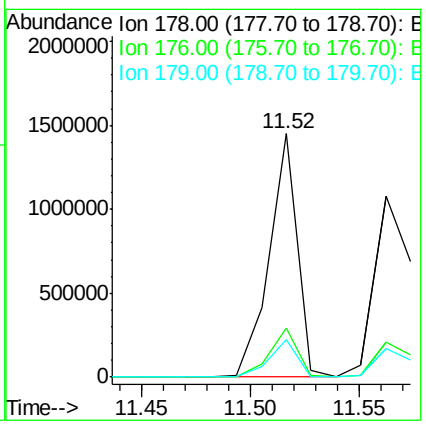


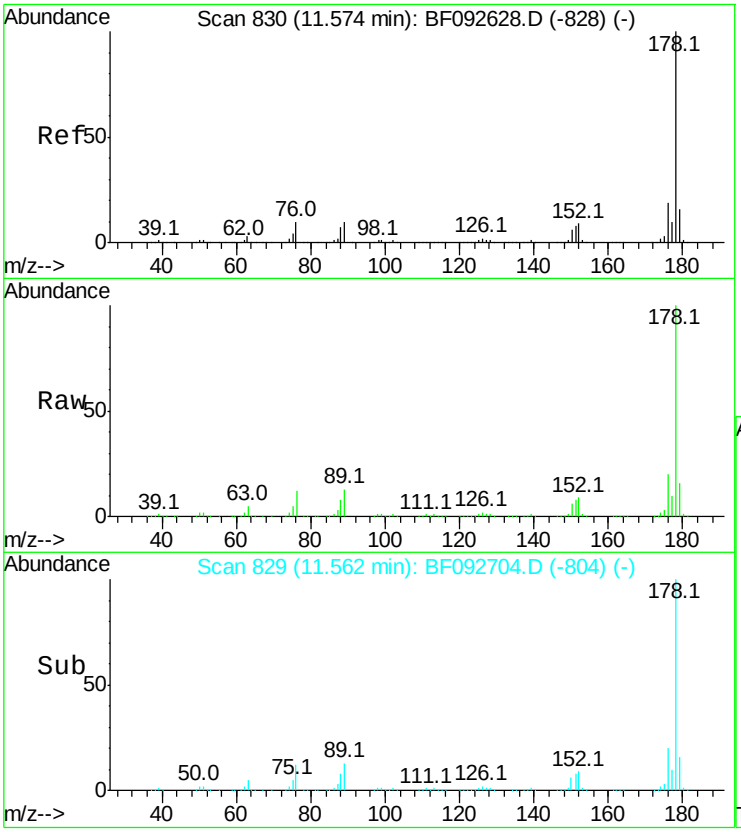


#70
Phenanthrene
Concen: 42.49 ng
RT: 11.52 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:178 Resp: 1320583

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.6	25.0
179	15.6	12.8	19.2



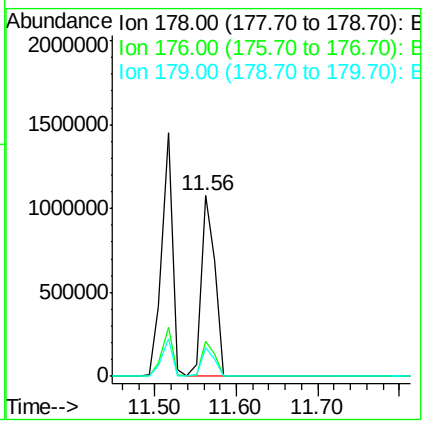


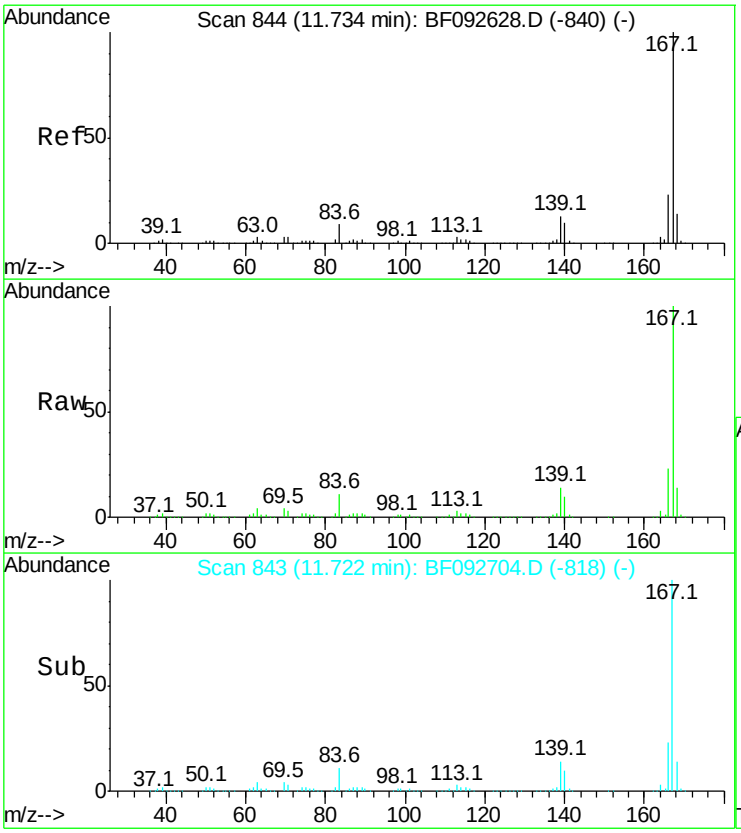
#71
Anthracene
Concen: 40.61 ng
RT: 11.56 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:178 Resp: 1267530

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	16.1	13.2	19.8

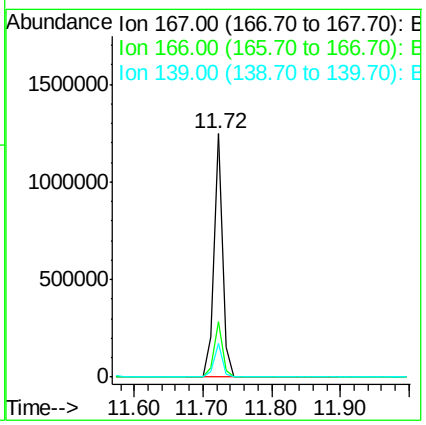


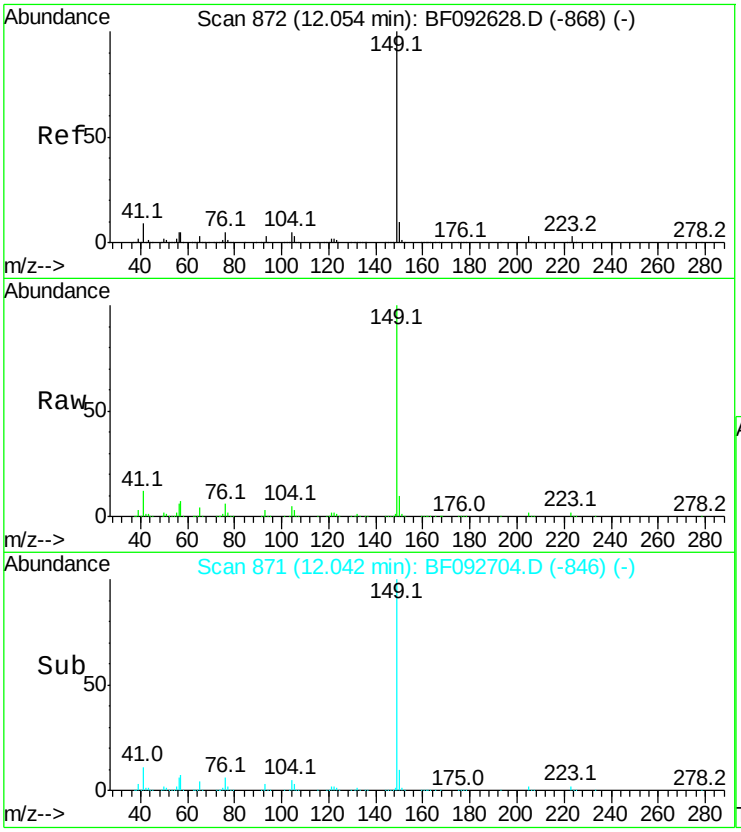


#72
Carbazole
Concen: 37.40 ng
RT: 11.72 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:167 Resp: 1115826

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.2
139	13.7	11.4	17.2



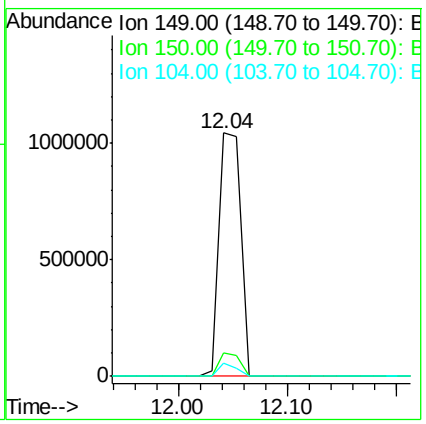


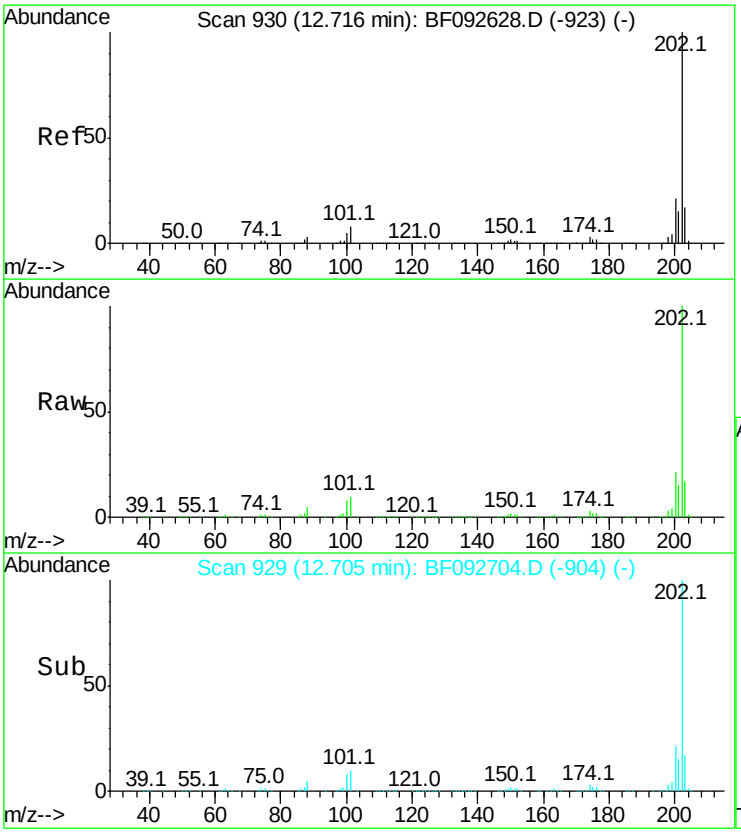
#73
Di-n-butylphthalate
Concen: 44.69 ng
RT: 12.04 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:149 Resp: 1442199

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.1	12.1
104	5.2	4.6	7.0

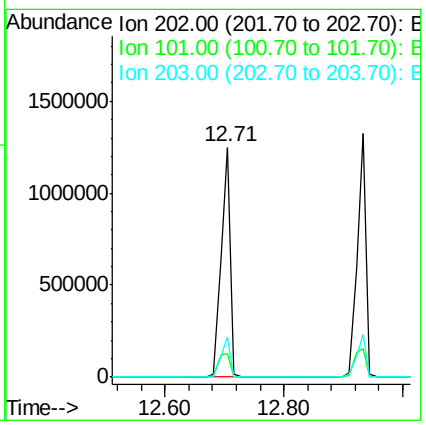


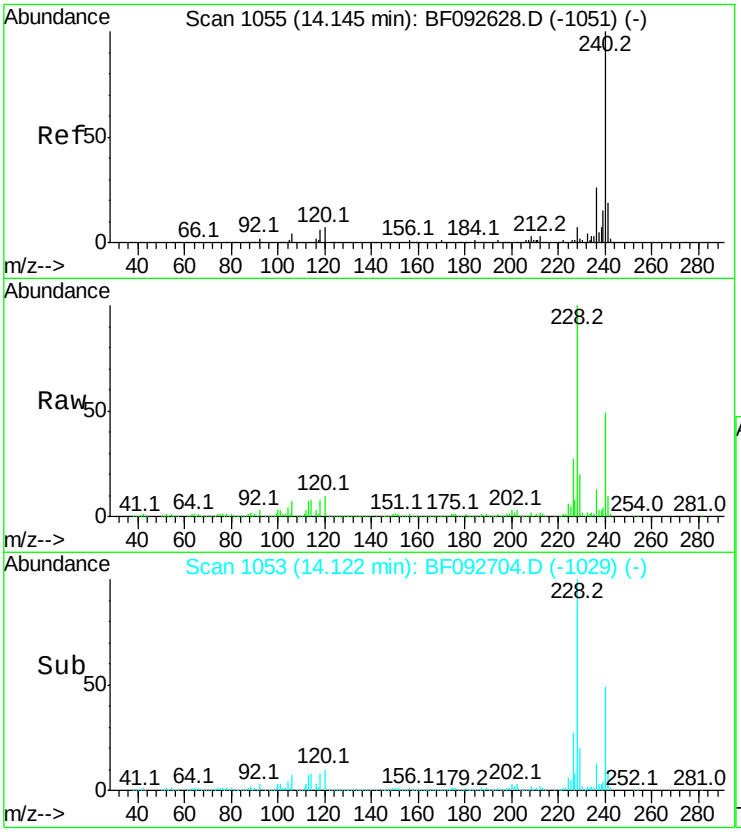


#74
Fluoranthene
Concen: 41.56 ng
RT: 12.71 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:202 Resp: 1332506

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	34.6
203	17.5	0.0	38.7



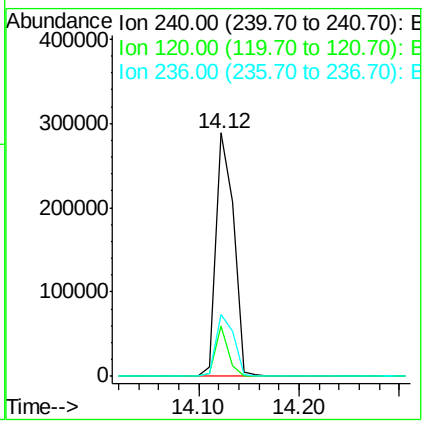


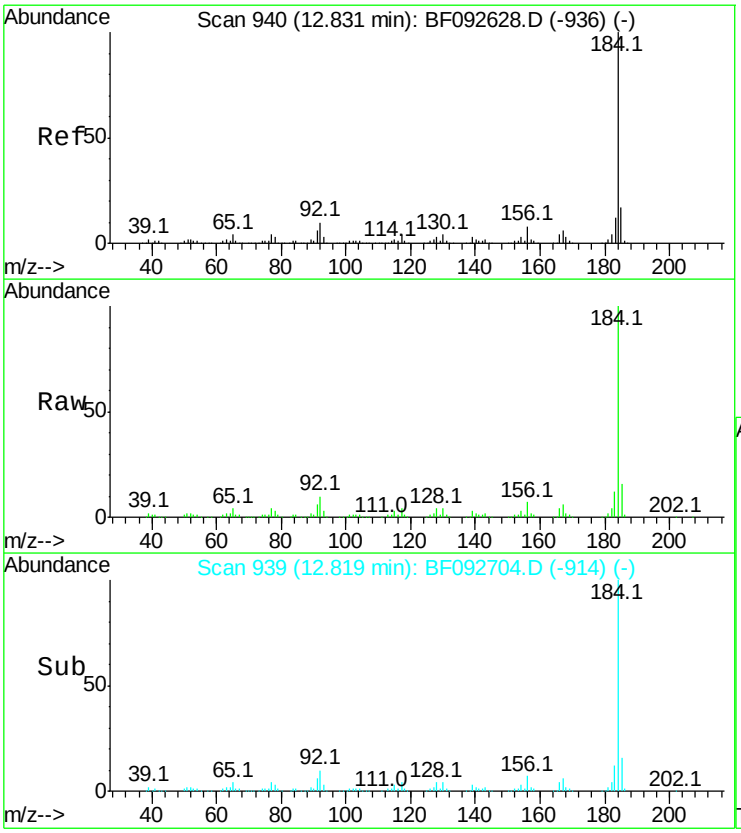
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.12 min Scan# 1053
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:240 Resp: 354791

Ion	Ratio	Lower	Upper
240	100		
120	20.4	12.9	19.3#
236	25.5	20.9	31.3

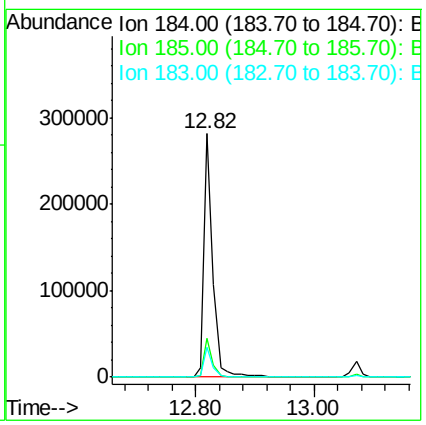


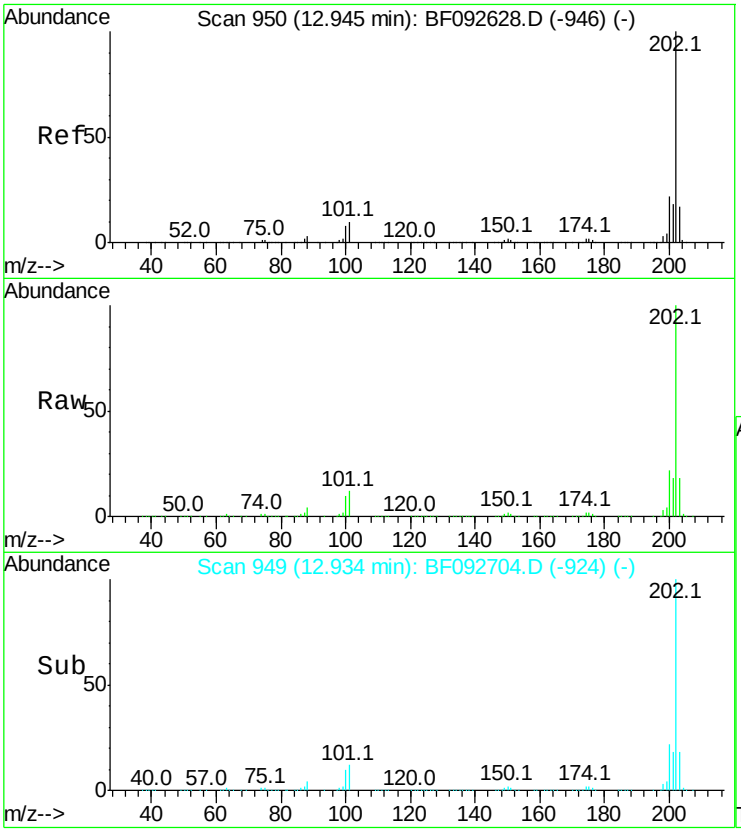


#76
Benzidine
Concen: 19.66 ng
RT: 12.82 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:184 Resp: 297291

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.4	20.0
183	12.1	9.2	13.8



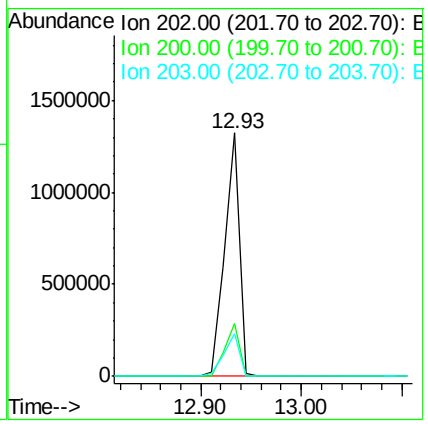


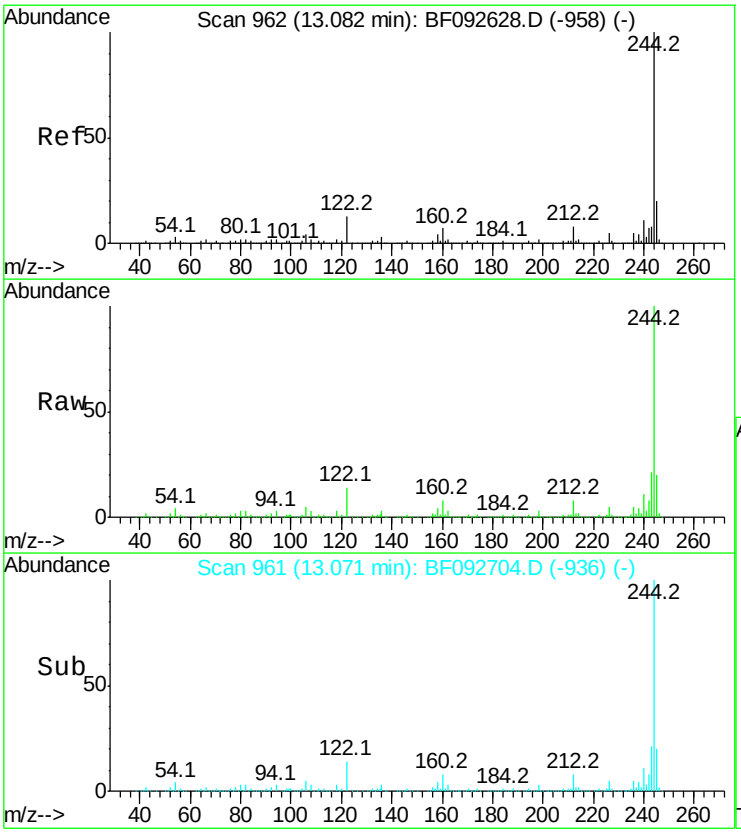
#77
Pyrene
Concen: 50.90 ng
RT: 12.93 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:202 Resp: 1351507

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.7	26.5
203	17.6	14.7	22.1

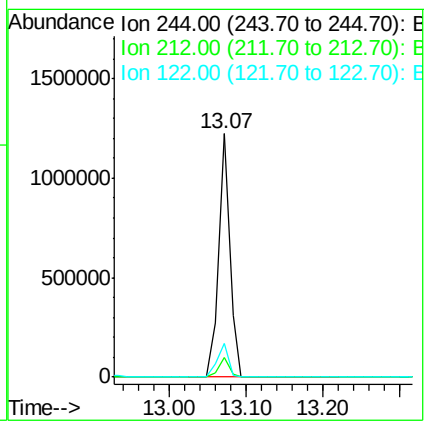


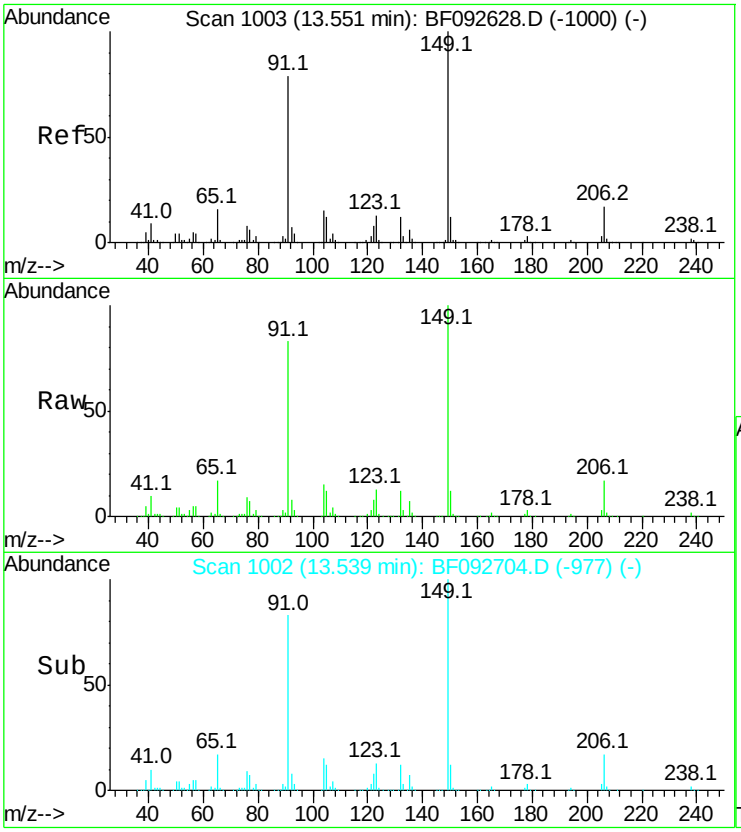


#78
Terphenyl-d14
Concen: 82.82 ng
RT: 13.07 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:244 Resp: 1250527

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.2	9.2
122	14.0	11.4	17.2



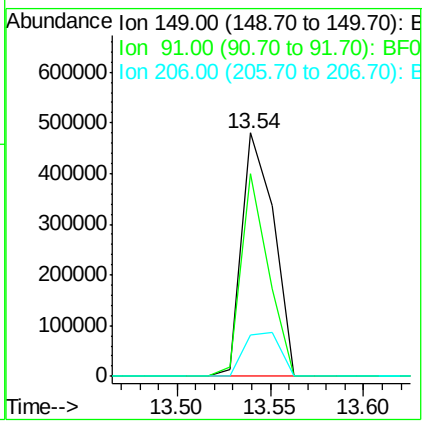


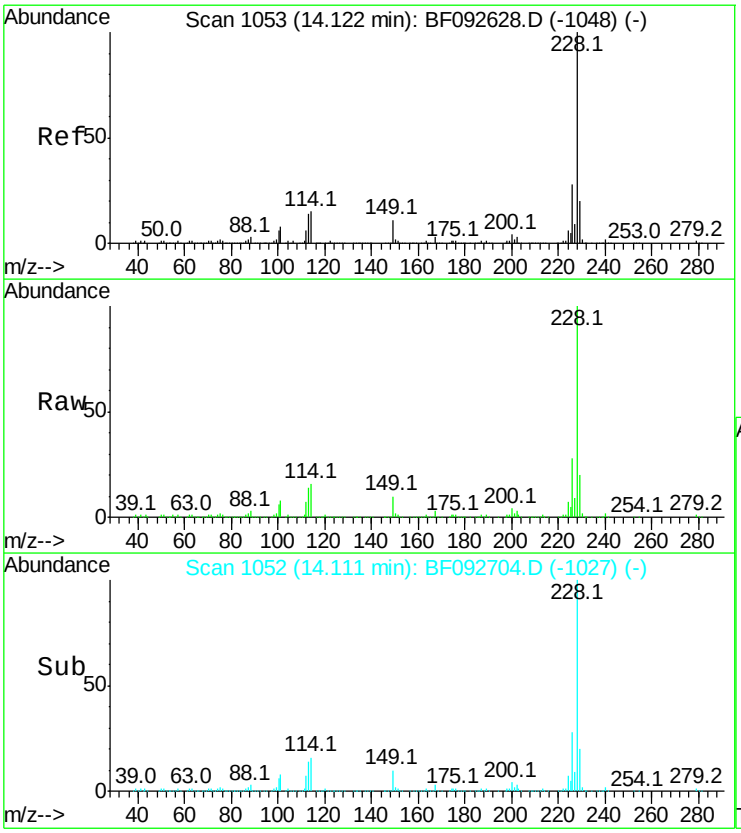
#79
Butylbenzylphthalate
Concen: 53.04 ng
RT: 13.54 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:149 Resp: 571846

Ion	Ratio	Lower	Upper
149	100		
91	83.4	63.9	95.9
206	16.9	14.6	21.8

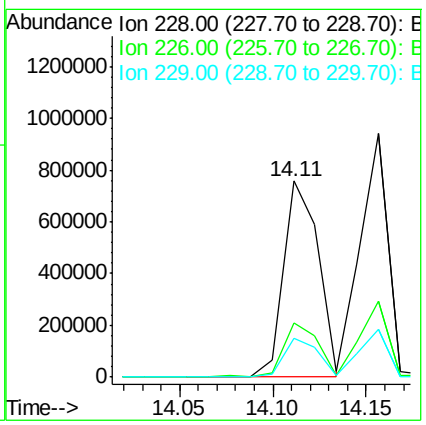


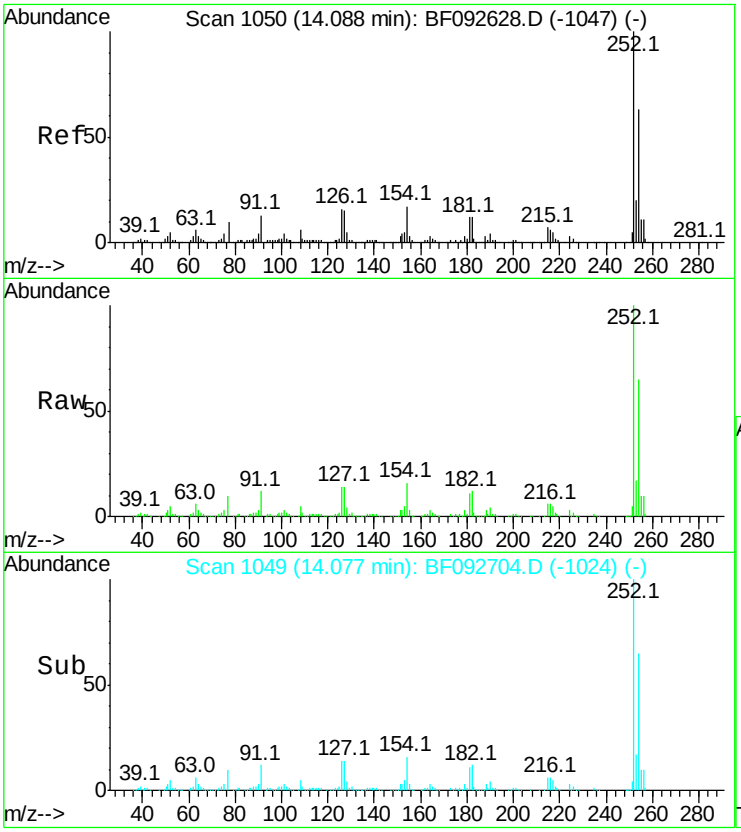


#80
Benzo(a)anthracene
Concen: 45.19 ng
RT: 14.11 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:228 Resp: 980616

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.4	33.6
229	20.1	16.2	24.4



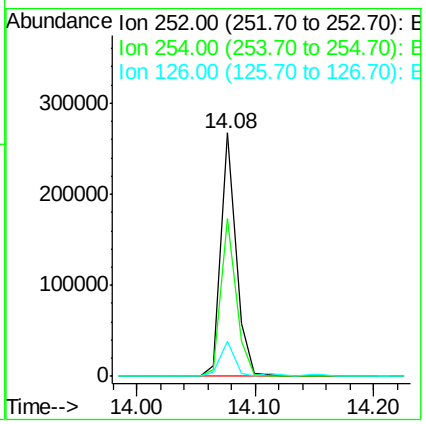


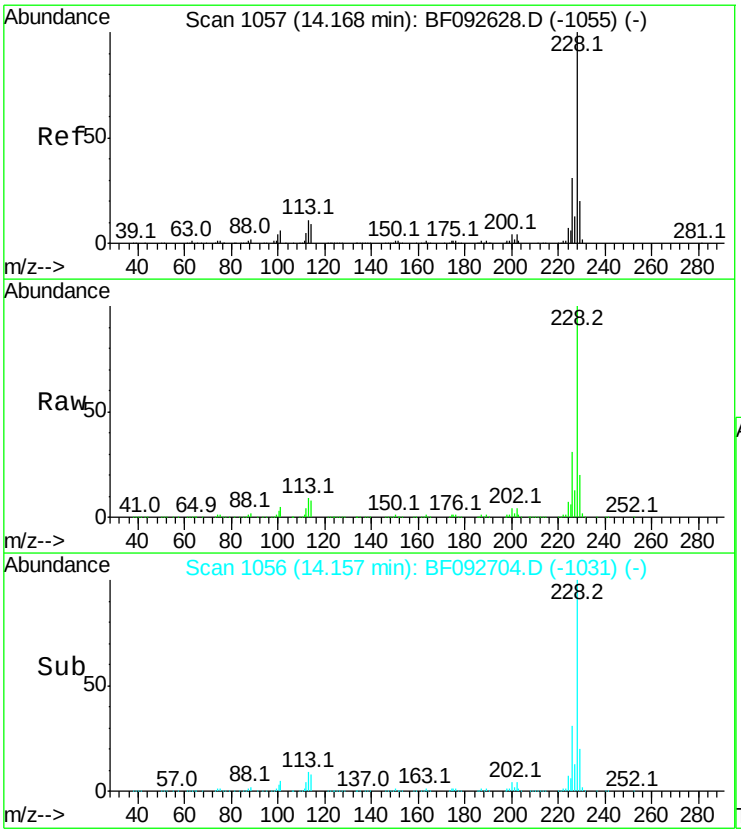
#81
3,3'-Dichlorobenzidine
Concen: 30.48 ng
RT: 14.08 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:252 Resp: 235755

Ion	Ratio	Lower	Upper
252	100		
254	64.6	52.3	78.5
126	14.4	13.6	20.4

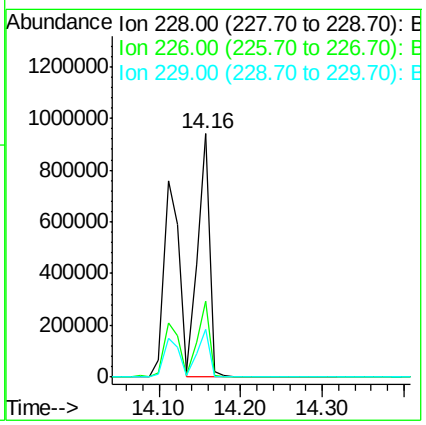


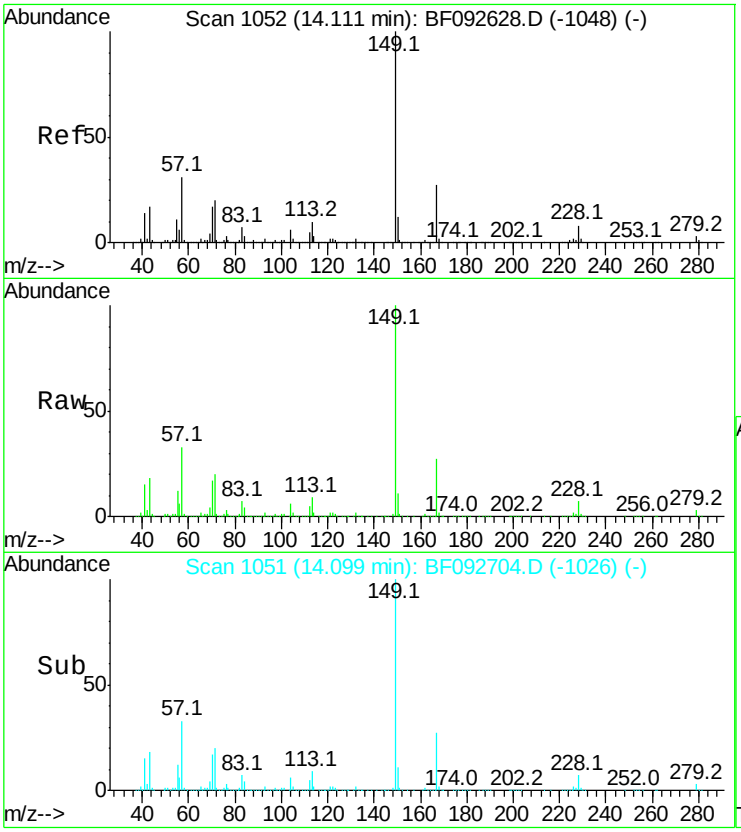


#82
Chrysene
Concen: 47.81 ng
RT: 14.16 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:228 Resp: 971343

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.4	38.0
229	19.6	16.2	24.2



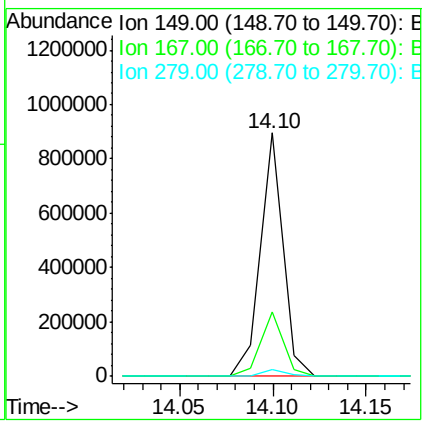


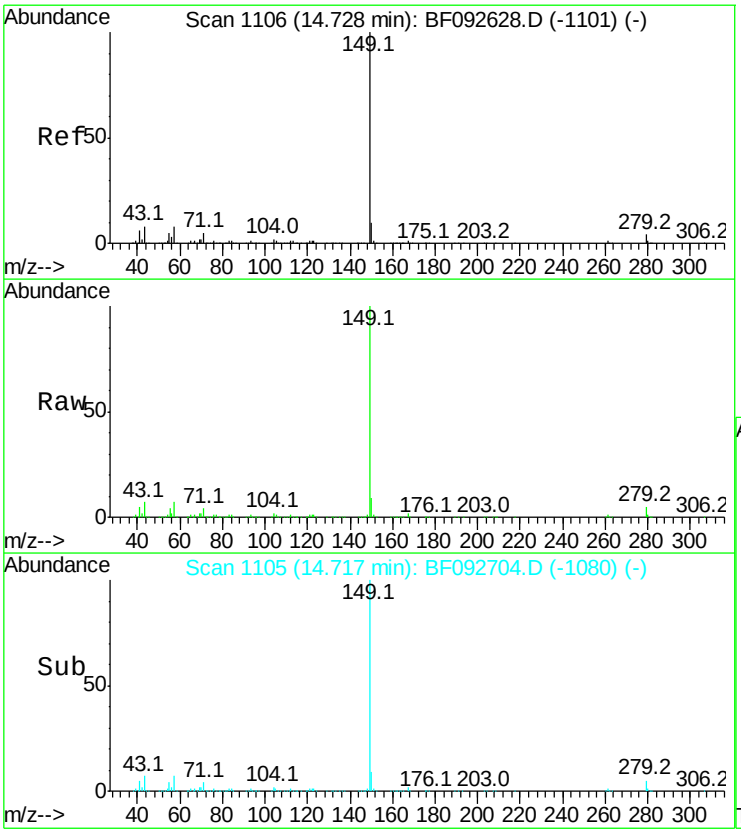
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.81 ng
RT: 14.10 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:149 Resp: 749268

Ion	Ratio	Lower	Upper
149	100		
167	26.7	20.2	30.4
279	2.7	1.8	2.8

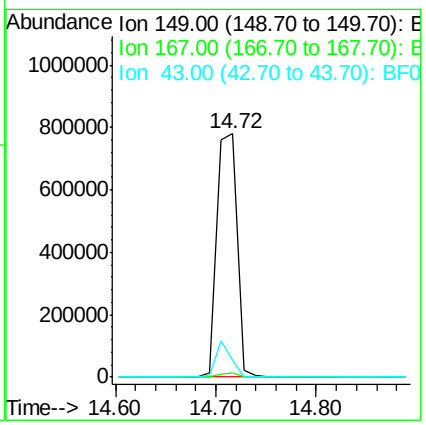


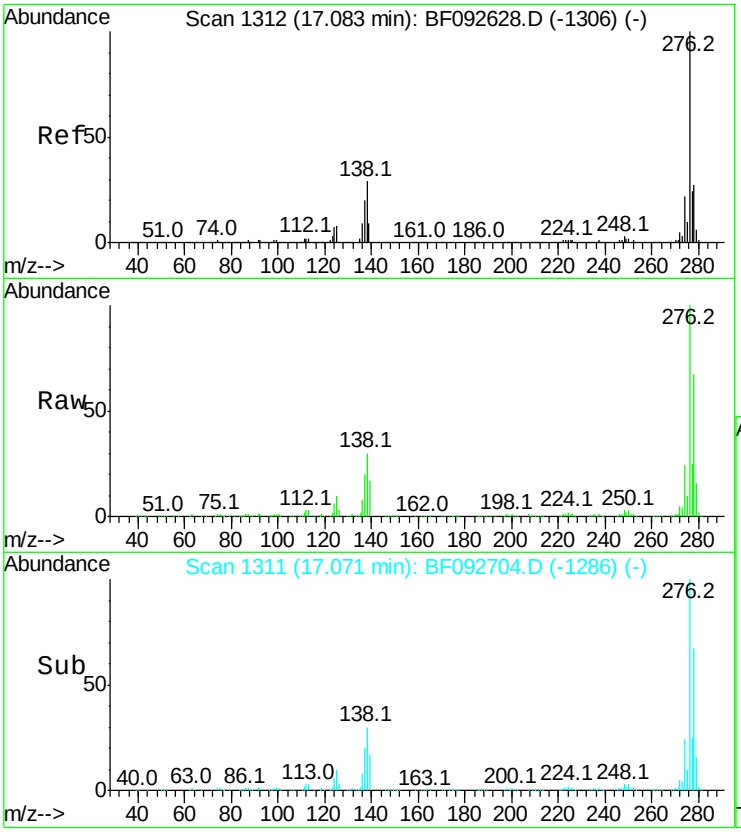


#84
Di-n-octyl phthalate
Concen: 45.43 ng
RT: 14.72 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:149 Resp: 1090745

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.2	8.9	13.3



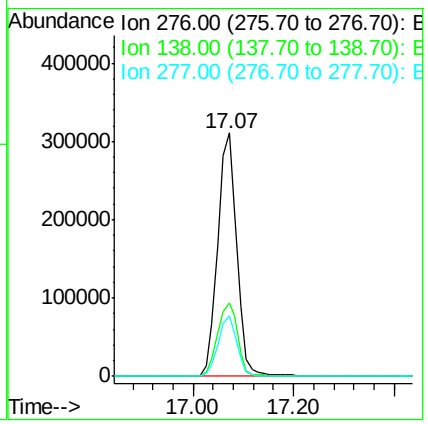


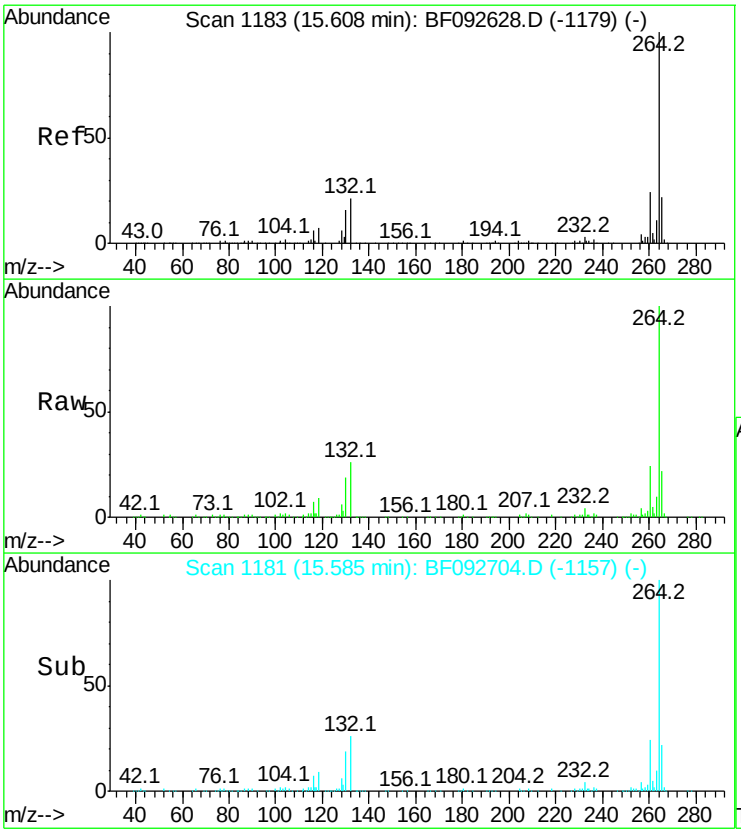
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.18 ng
RT: 17.07 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:276 Resp: 821154

Ion	Ratio	Lower	Upper
276	100		
138	32.3	21.8	32.6
277	24.8	20.2	30.4

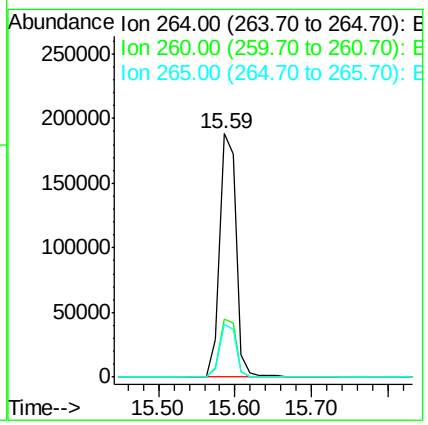


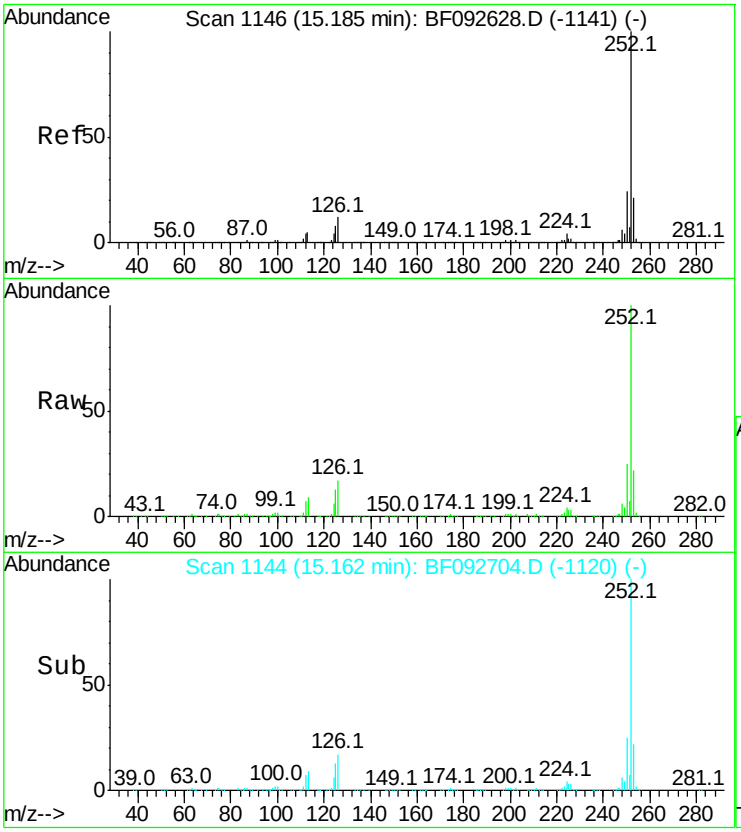


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.59 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:264 Resp: 285438

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.8	17.4	26.0



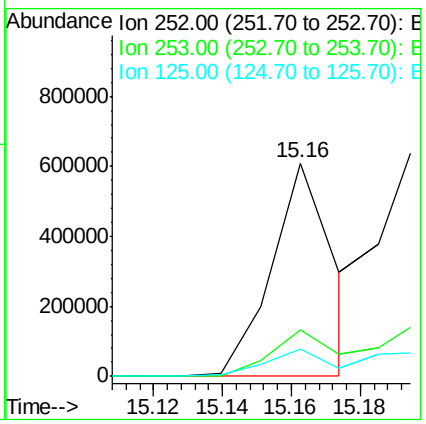


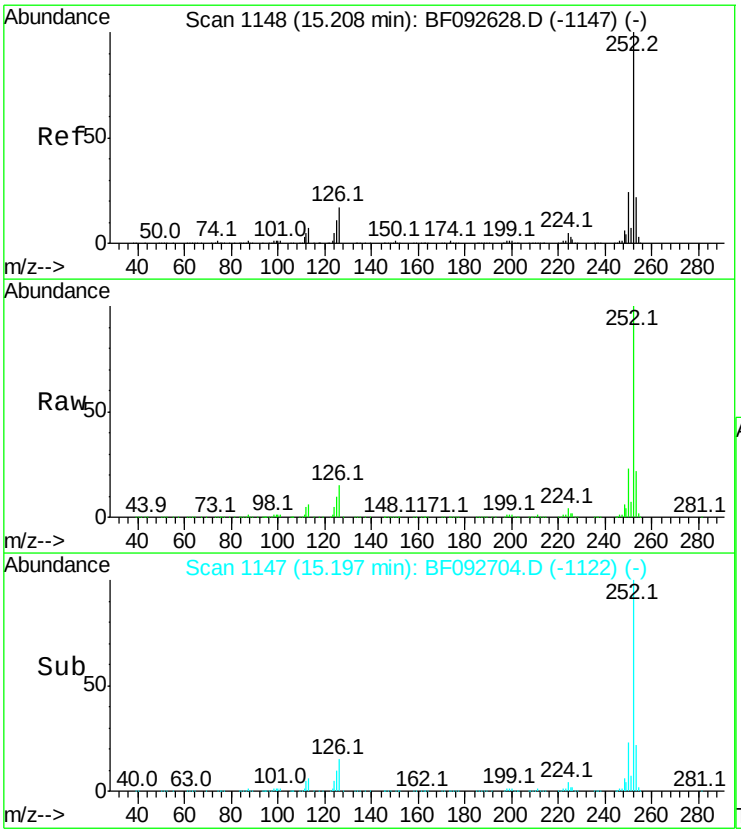
#87
Benzo(b)fluoranthene
Concen: 40.62 ng m
RT: 15.16 min Scan# 1144
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:252 Resp: 763078

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	12.9	9.8	14.6

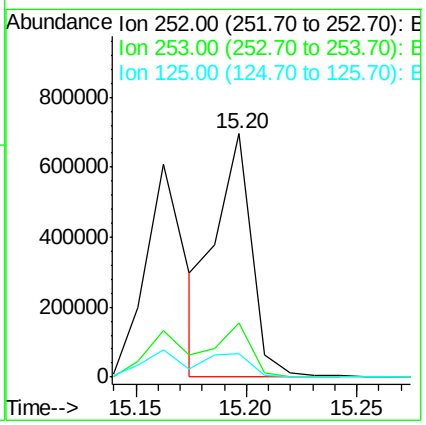


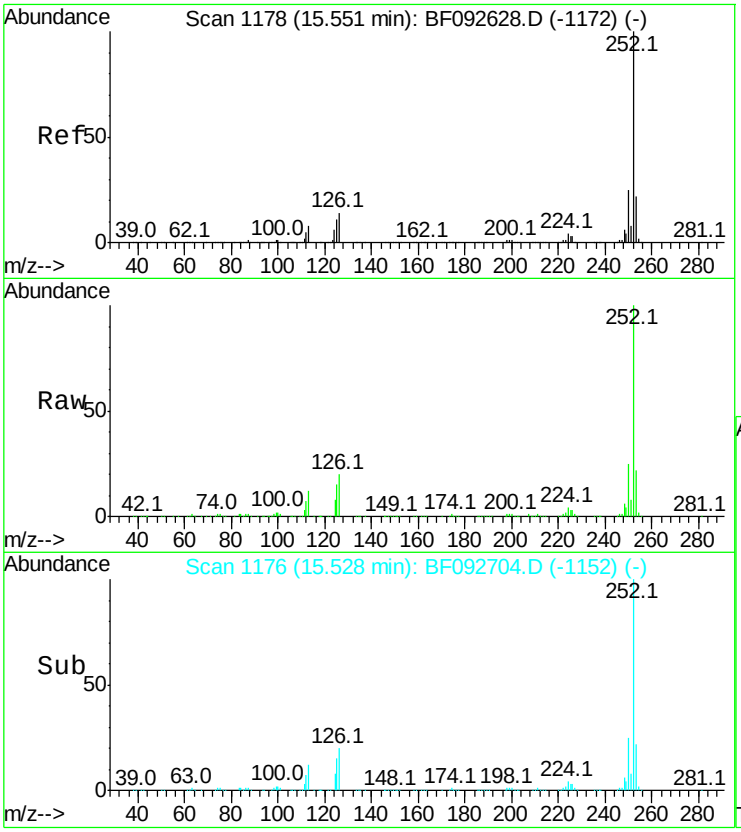


#88
Benzo(k)fluoranthene
Concen: 48.95 ng m
RT: 15.20 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:252 Resp: 794038

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.5	27.7
125	9.8	8.9	13.3



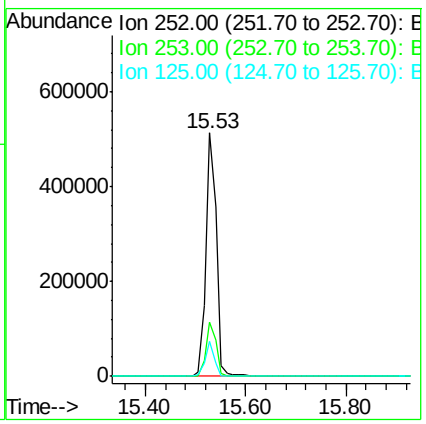


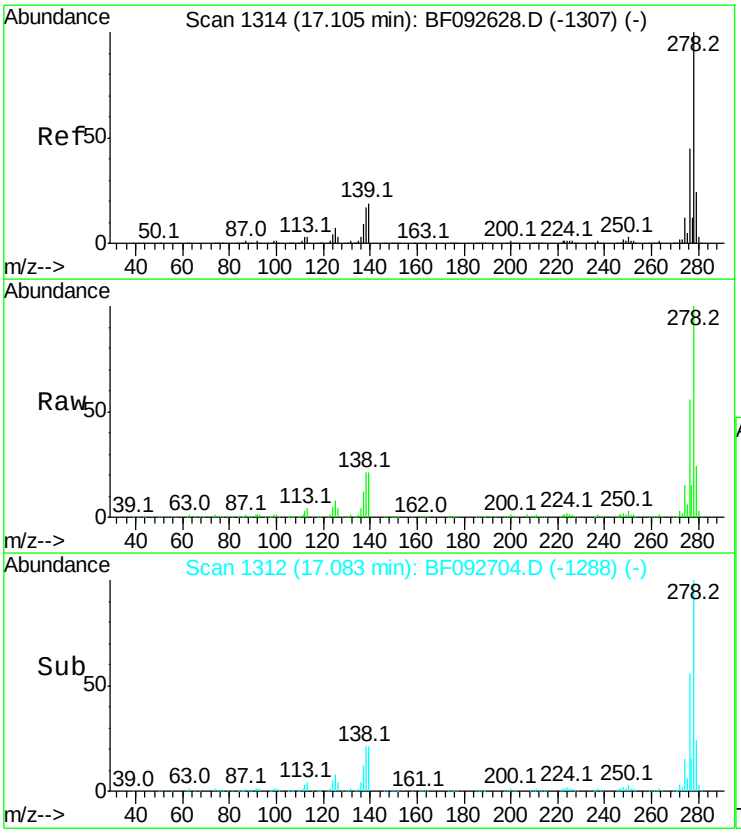
#89
Benzo(a)pyrene
Concen: 45.49 ng
RT: 15.53 min Scan# 1176
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:252 Resp: 739204

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	14.6	10.0	15.0

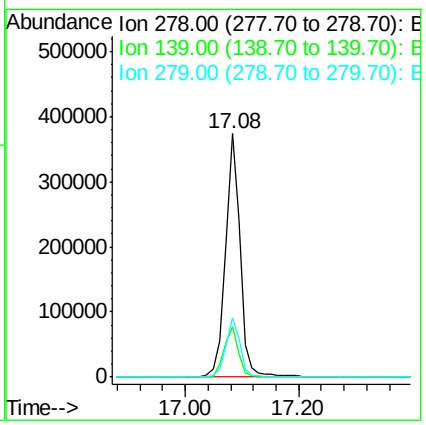


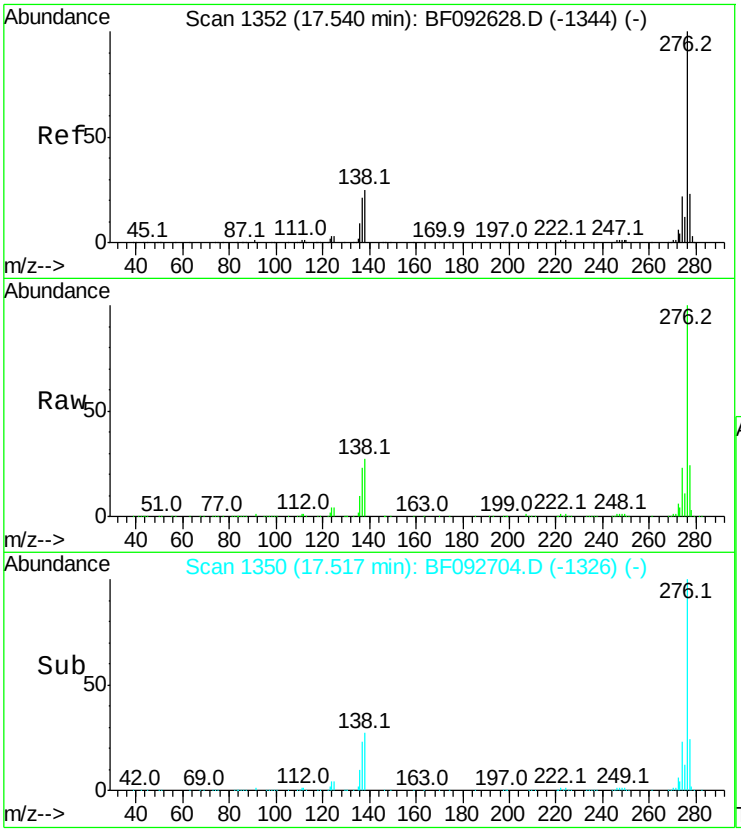


#90
Dibenzo(a,h)anthracene
Concen: 51.78 ng
RT: 17.08 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Tgt Ion:278 Resp: 680086

Ion	Ratio	Lower	Upper
278	100		
139	20.7	14.8	22.2
279	24.4	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 53.05 ng
RT: 17.52 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BF092704.D
Acq: 1 Feb 2017 15:14

Instrument :
BNA_F
ClientSampleId :
PB96611BS

Tgt Ion:276 Resp: 703955

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.2	28.8
138	27.0	16.0	24.0#