Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022317\

Quantitation Report (Not Reviewed)

Data File : BF093106.D
Acq On : 23 Feb 2017 16:06
Operator : SJ/MA
Sample : PB97127BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97127BS

Quant Time: Feb 23 23:46:24 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	154982	20.00	ng		-0.01
21) Naphthalene-d8	8.13	136	621840	20.00	ng		-0.01
38) Acenaphthene-d10	9.88	164	287590	20.00	ng		-0.01
63) Phenanthrene-d10	11.37	188	502105	20.00	ng		-0.01
75) Chrysene-d12	14.00	240	396520	20.00	ng		-0.02
86) Perylene-d12	15.43	264	297363	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	1085435	120.16	ng		-0.01
7) Phenol-d6	6.49	99	1442393	124.10	ng		0.00
23) Nitrobenzene-d5	7.41	82	832963	74.59	ng		-0.01
41) 2,4,6-Tribromophenol	10.67	330	270471	130.03	ng		-0.01
44) 2-Fluorobiphenyl	9.21	172	1542033	97.14	ng		-0.01
78) Terphenyl-d14	12.94	244	1241547	73.57	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.43	88	136314	27.93	ng	#	85
3) Pyridine	3.14	79	424715	34.22	ng		88
4) n-Nitrosodimethylamine	3.09	42	219834	37.72	ng		86
6) Aniline	6.51	93	521171	32.87	ng	#	44
8) 2-Chlorophenol	6.62	128	410972	41.24	ng		94
9) Benzaldehyde	6.38	77	186173	22.36	ng		93
10) Phenol	6.50	94	610220	44.87	ng		88
11) bis(2-Chloroethyl)ether	6.58	93	397309	36.60	ng		92
12) 1,3-Dichlorobenzene	6.78	146	452509	38.77	ng		99
13) 1,4-Dichlorobenzene	6.85	146	439821	37.23	ng		99
14) 1,2-Dichlorobenzene	7.01	146	432136	38.25	ng		97
15) Benzyl Alcohol	6.99	79	326613	37.96	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.13	45	725872	38.49	ng		93
17) 2-Methylphenol	7.10	107	345582	40.42	ng		98
18) Hexachloroethane	7.36	117	156118	38.71	ng		98
19) n-Nitroso-di-n-propylamine	7.26	70	287073	38.80	ng		98
20) 3+4-Methylphenols	7.26	107	411582	40.26	ng		93
22) Acetophenone	7.26	105	559150	39.38	ng	#	93
24) Nitrobenzene	7.44	77	495978	43.26	ng		91
25) Isophorone	7.68	82	861008	41.38	ng		98
26) 2-Nitrophenol	7.76	139	227519	41.74	ng	#	76
27) 2,4-Dimethylphenol	7.79	122	383675	40.08	ng		97
28) bis(2-Chloroethoxy)methane	7.88	93	509926	37.00	ng		99
29) 2,4-Dichlorophenol	8.00	162	380908	42.67	ng		95
30) 1,2,4-Trichlorobenzene	8.08	180	374099	38.88	ng		97
31) Naphthalene	8.16	128	1214986	38.54	ng		99
32) Benzoic acid	7.93	122	235405	44.09	ng		98
33) 4-Chloroaniline	8.20	127	302644	24.48	ng		94
34) Hexachlorobutadiene	8.27	225	195491	36.93	ng		98
35) Caprolactam	8.58	113	119137	42.43	ng	#	38
36) 4-Chloro-3-methylphenol	8.69	107	376869	40.49	ng		99
37) 2-Methylnaphthalene	8.84	142	791724	39.12	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	375048	46.46	ng		99
40) Hexachlorocyclopentadiene	8.99	237	293937	80.70	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022317\

Quantitation Report (Not Reviewed)

Data File : BF093106.D
Acq On : 23 Feb 2017 16:06
Operator : SJ/MA
Sample : PB97127BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97127BS

Quant Time: Feb 23 23:46:24 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	263944	49.76	ng		93
43) 2,4,5-Trichlorophenol	9.17	196	262030	45.08	ng	#	81
45) 1,1'-Biphenyl	9.31	154	1002188	48.12	ng		100
46) 2-Chloronaphthalene	9.33	162	813085	49.91	ng		98
47) 2-Nitroaniline	9.44	65	262743	47.97	ng	#	71
48) Acenaphthylene	9.74	152	1219251	43.32	ng		99
49) Dimethylphthalate	9.61	163	851734	43.97	ng		99
50) 2,6-Dinitrotoluene	9.68	165	220471	52.70	ng		95
51) Acenaphthene	9.92	154	728048	43.27	ng		96
52) 3-Nitroaniline	9.84	138	143355	29.94	ng		89
53) 2,4-Dinitrophenol	9.96	184	200855	93.53	ng		93
54) Dibenzofuran	10.09	168	1056437	46.94	ng		95
55) 4-Nitrophenol	10.02	139	314562	91.23	ng		89
56) 2,4-Dinitrotoluene	10.08	165	232783	41.80	ng		92
57) Fluorene	10.43	166	830390	47.96	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.21	232	198676	51.24	ng		95
59) Diethylphthalate	10.30	149	817416	44.78	ng		98
60) 4-Chlorophenyl-phenylether	10.42	204	352981	42.44	ng		91
61) 4-Nitroaniline	10.45	138	226186	46.13	ng		92
62) Azobenzene	10.58	77	960779	50.94	ng		96
64) 4,6-Dinitro-2-methylphenol	10.49	198	149603	48.90	ng	#	70
65) n-Nitrosodiphenylamine	10.54	169	749343	46.72	ng		99
66) 4-Bromophenyl-phenylether	10.91	248	233876	44.58	ng	#	89
67) Hexachlorobenzene	10.98	284	234258	45.19	ng		94
68) Atrazine	11.07	200	225211	43.75	ng		99
69) Pentachlorophenol	11.17	266	227854	84.68	ng		97
70) Phenanthrene	11.39	178	1247390	43.36	ng		98
71) Anthracene	11.44	178	1146968	39.70	ng		99
72) Carbazole	11.60	167	1079902	39.11	ng		99
73) Di-n-butylphthalate	11.93	149	1444076	48.35	ng	#	96
74) Fluoranthene	12.57	202	1219035	41.08	ng		97
76) Benzidine	12.69	184	452964	26.81	ng		97
77) Pyrene	12.80	202	1219482	41.10	ng		100
79) Butylbenzylphthalate	13.41	149	561131	46.57	ng		97
80) Benzo(a)anthracene	13.99	228	937188	38.64	ng		99
81) 3,3'-Dichlorobenzidine	13.95	252	262729	30.39	ng	#	97
82) Chrysene	14.03	228	948313	41.76	ng		98
83) Bis(2-ethylhexyl)phthalate	13.97	149	737348	44.74	ng		99
84) Di-n-octyl phthalate	14.59	149	1267954	47.25	ng		99
85) Indeno(1,2,3-cd)pyrene	16.82	276	702180	39.92	ng	#	93
87) Benzo(b)fluoranthene	15.05	252	1604540	81.98	ng	#	95
88) Benzo(k)fluoranthene	15.05	252	1604540	94.95	ng	#	96
89) Benzo(a)pyrene	15.37	252	750859	44.35	ng		97
90) Dibenzo(a,h)anthracene	16.83	278	578863	42.30	ng		97
91) Benzo(g,h,i)perylene	17.24	276	605764	43.82	ng	#	92

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

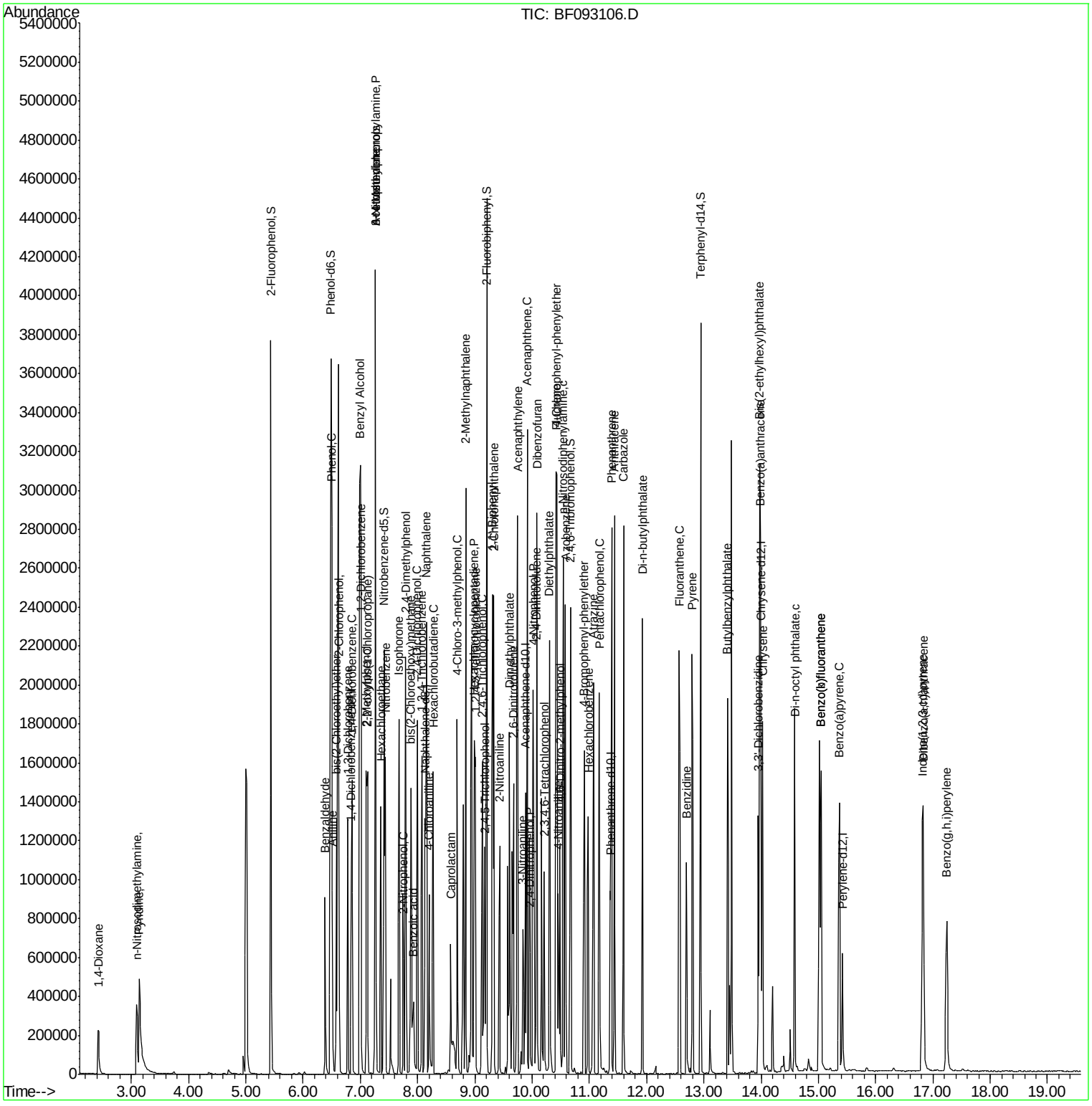
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022317\

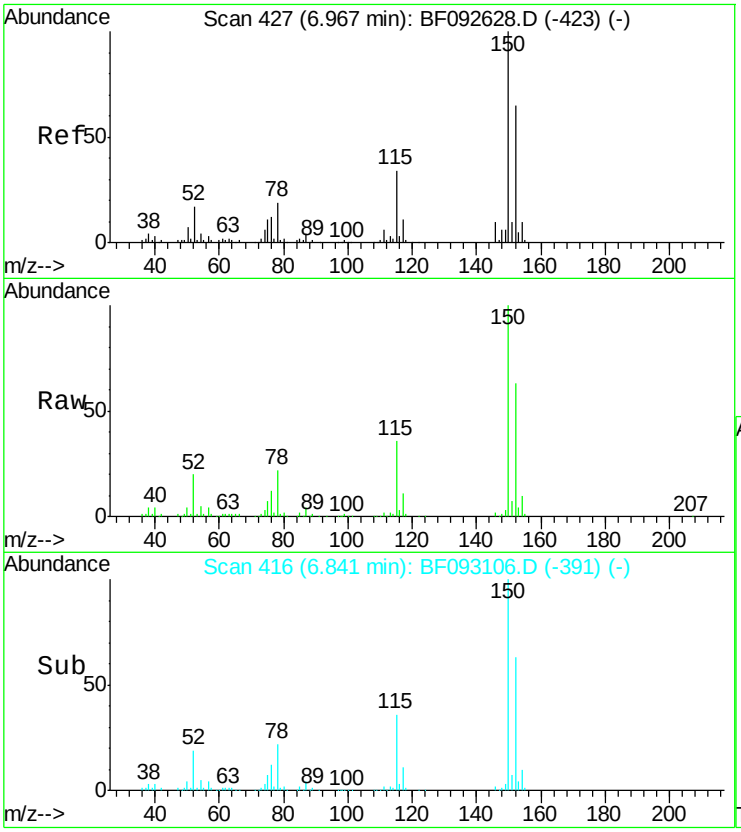
Quantitation Report (Not Reviewed)

Data File : BF093106.D
Acq On : 23 Feb 2017 16:06
Operator : SJ/MA
Sample : PB97127BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Quant Time: Feb 23 23:46:24 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration



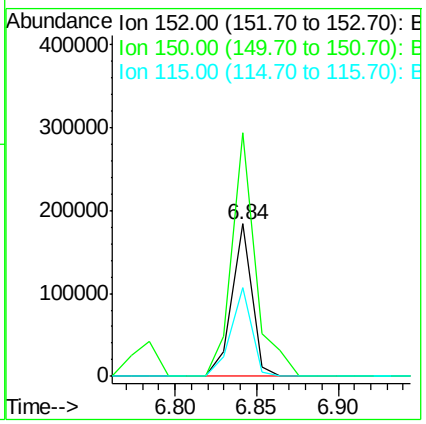


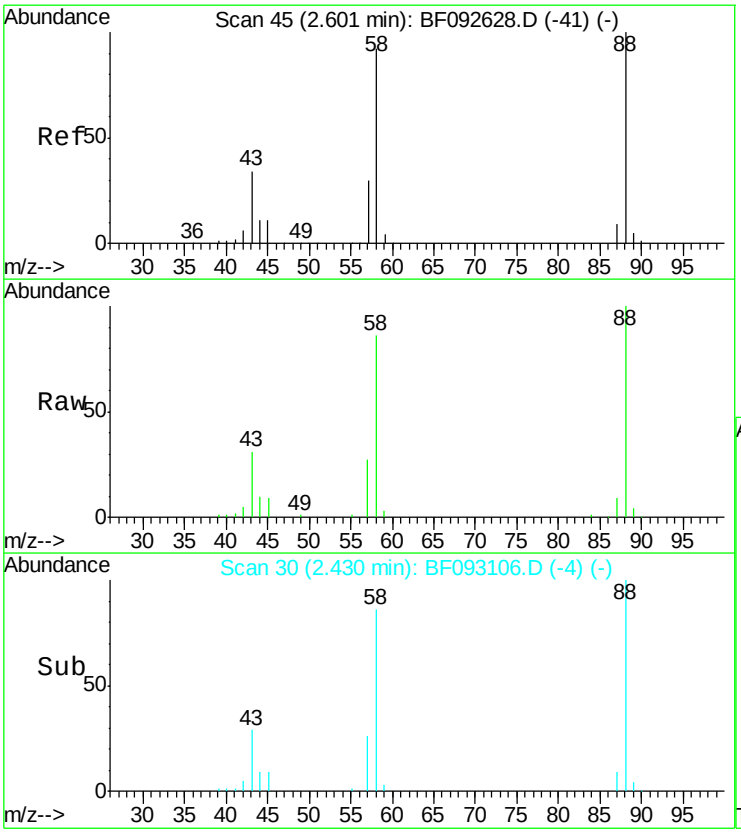
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:152 Resp: 154982

Ion	Ratio	Lower	Upper
152	100		
150	160.0	124.9	187.3
115	58.3	46.0	69.0

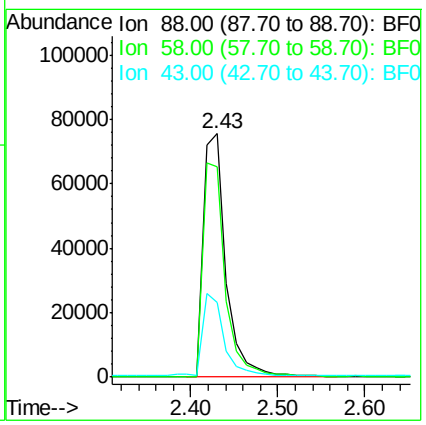


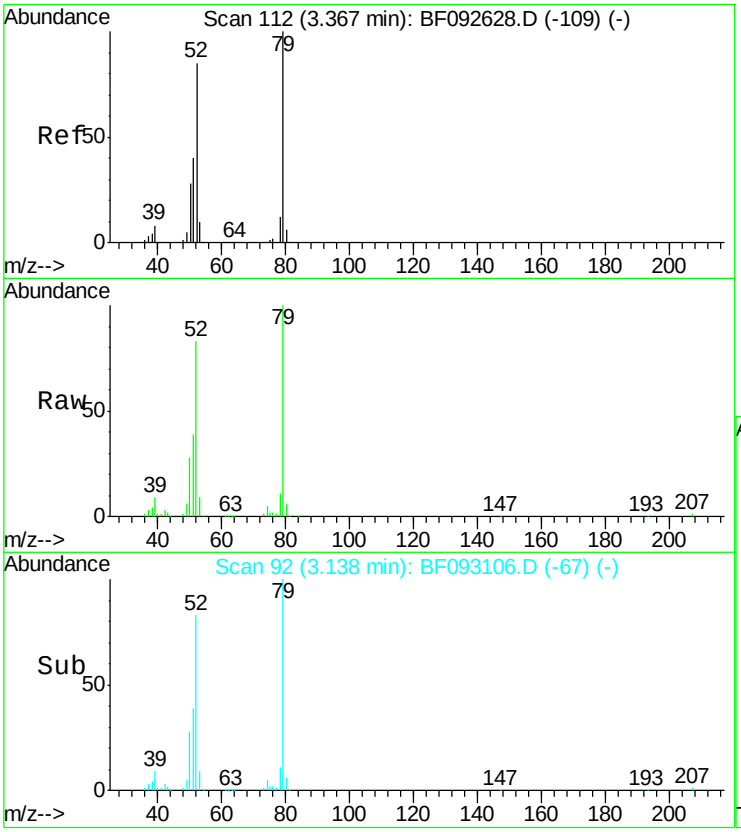


#2
1,4-Dioxane
Concen: 27.93 ng
RT: 2.43 min Scan# 30
Delta R.T. -0.00 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion: 88 Resp: 136314

Ion	Ratio	Lower	Upper
88	100		
58	87.7	57.8	86.8#
43	31.9	22.3	33.5



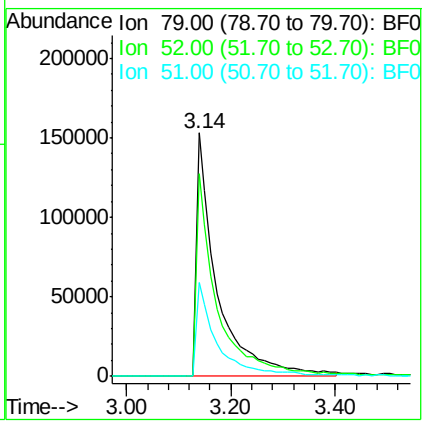


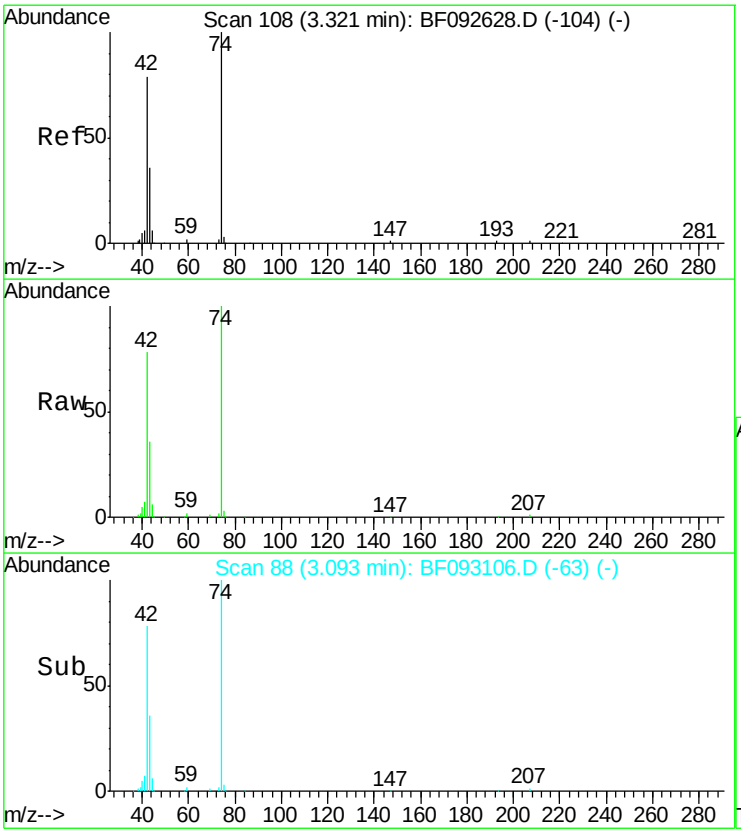
#3
Pyridine
Concen: 34.22 ng
RT: 3.14 min Scan# 92
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion: 79 Resp: 424715

Ion	Ratio	Lower	Upper
79	100		
52	83.1	57.1	85.7
51	38.6	27.3	40.9

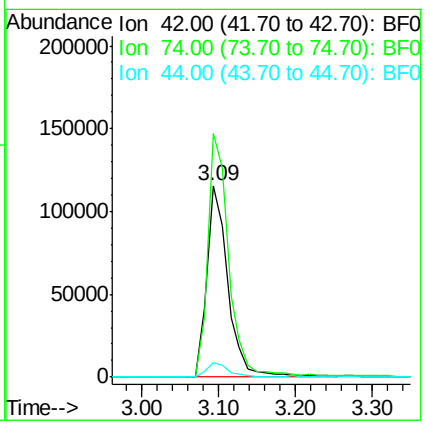


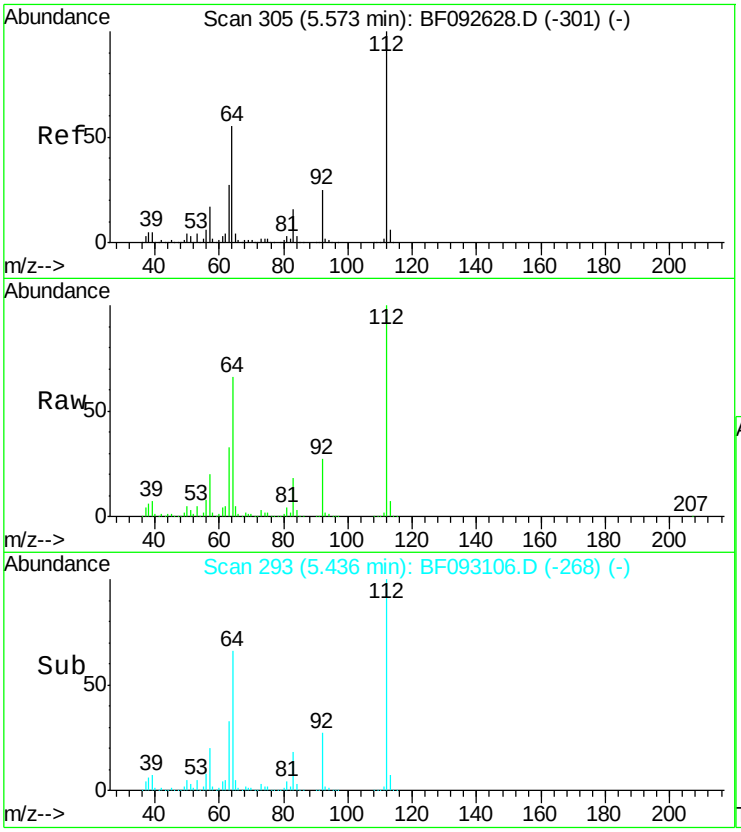


#4
n-Nitrosodimethylamine
Concen: 37.72 ng
RT: 3.09 min Scan# 88
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion: 42 Resp: 219834

Ion	Ratio	Lower	Upper
42	100		
74	127.4	117.0	175.4
44	7.5	5.5	8.3



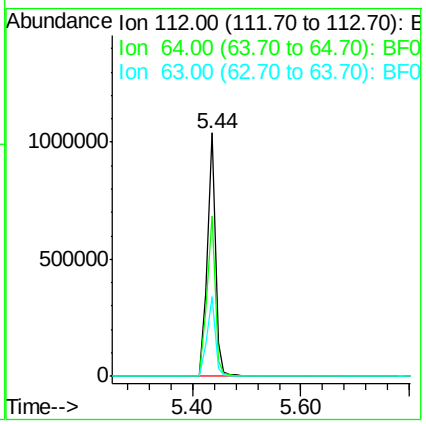


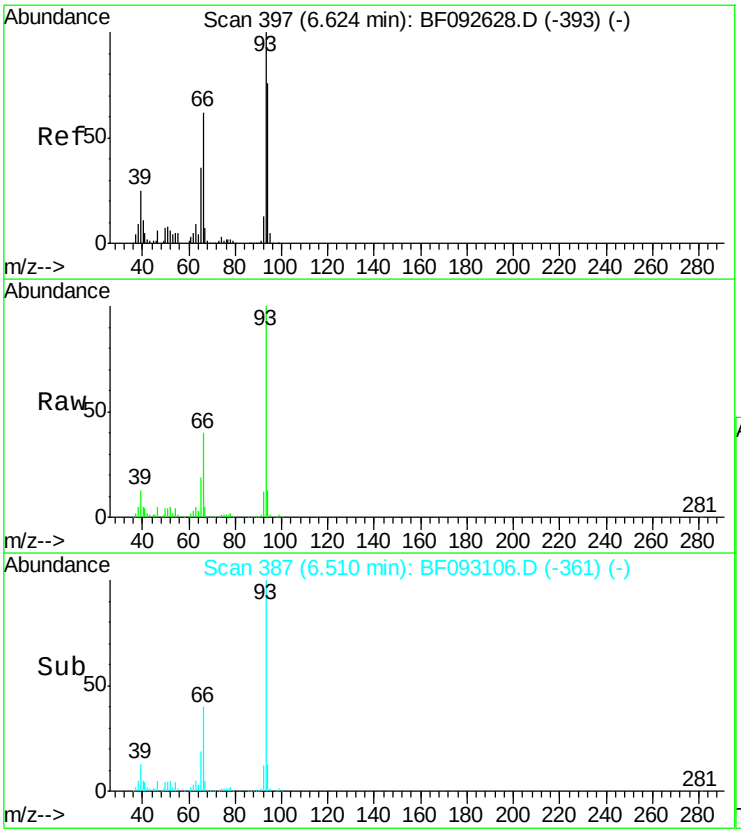
#5
2-Fluorophenol
Concen: 120.16 ng
RT: 5.44 min Scan# 293
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:112 Resp: 1085435

Ion	Ratio	Lower	Upper
112	100		
64	65.8	46.1	69.1
63	32.7	23.8	35.6

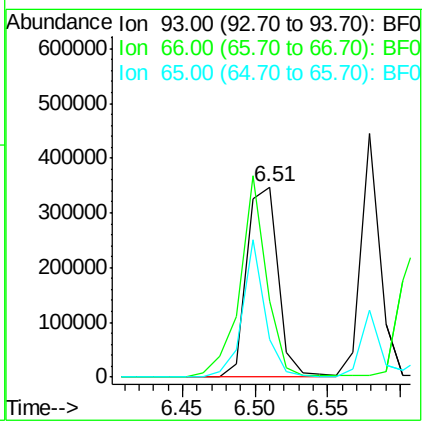


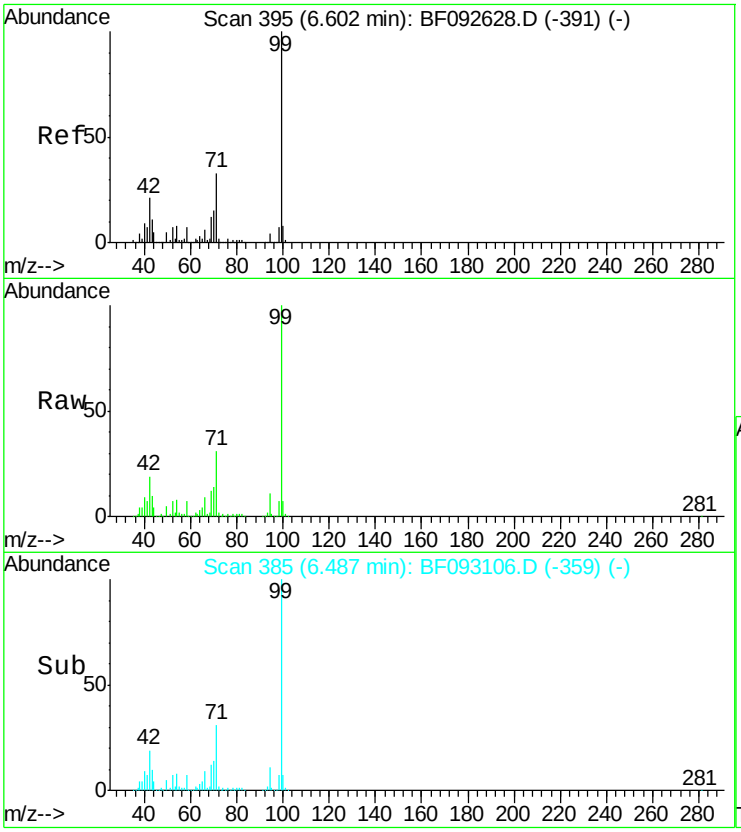


#6
Aniline
Concen: 32.87 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.00 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion: 93 Resp: 521171

Ion	Ratio	Lower	Upper
93	100		
66	39.8	76.2	114.2#
65	19.5	49.3	73.9#



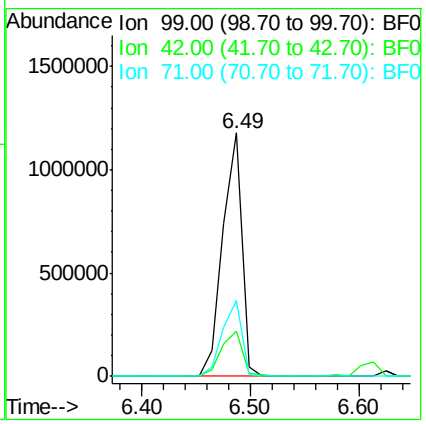


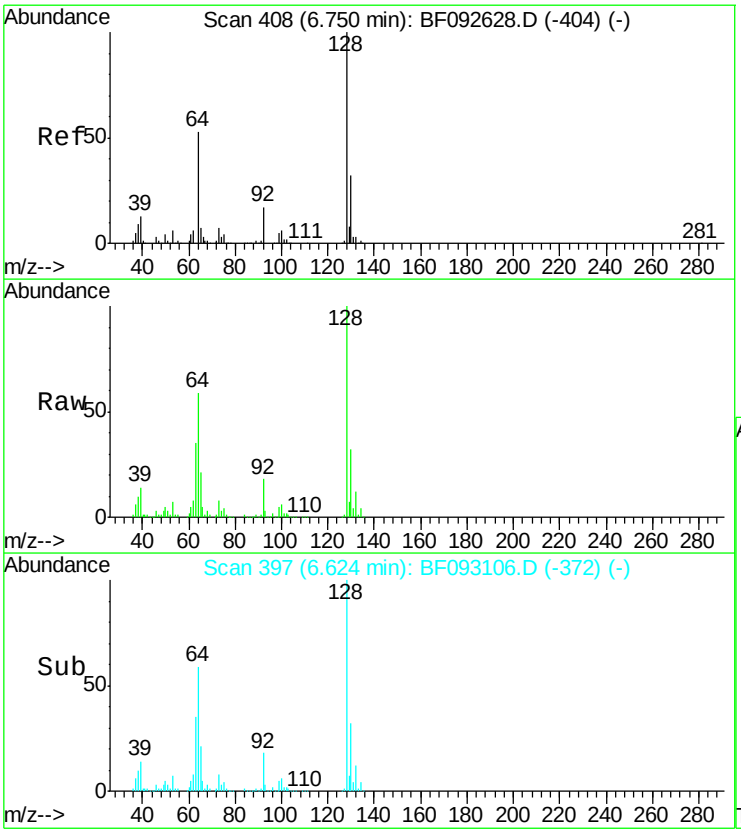
#7
Phenol-d6
Concen: 124.10 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion: 99 Resp: 1442393

Ion	Ratio	Lower	Upper
99	100		
42	18.6	15.6	23.4
71	31.4	27.5	41.3

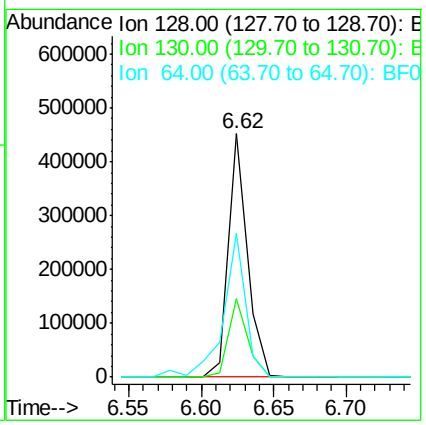


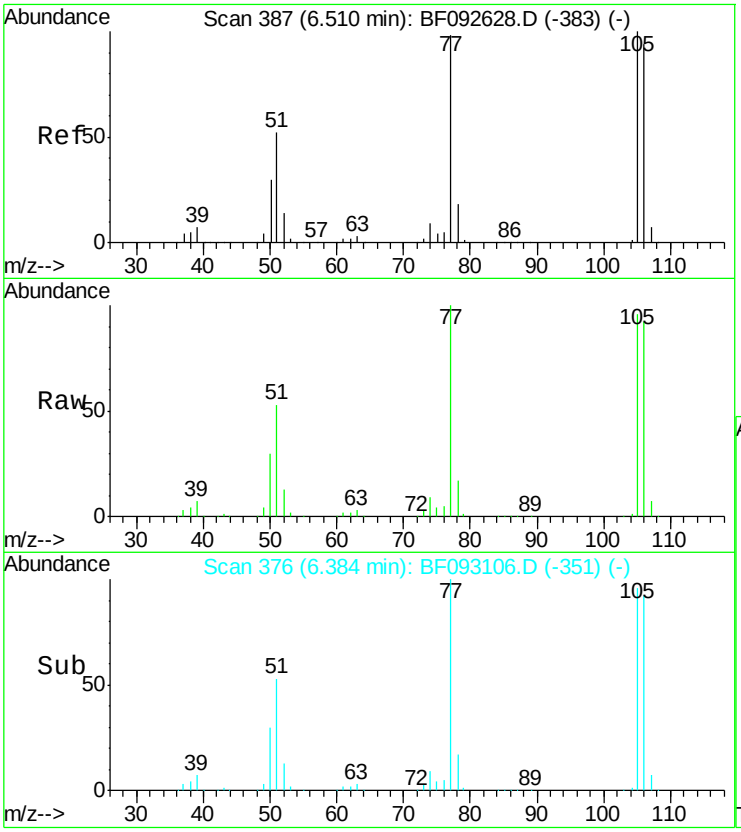


#8
2-Chlorophenol
Concen: 41.24 ng
RT: 6.62 min Scan# 397
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:128 Resp: 410972

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.3	52.3
64	59.1	32.2	72.2



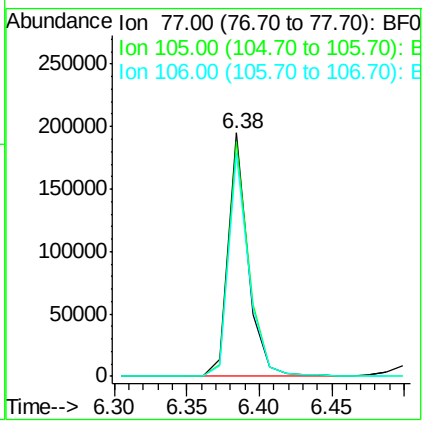


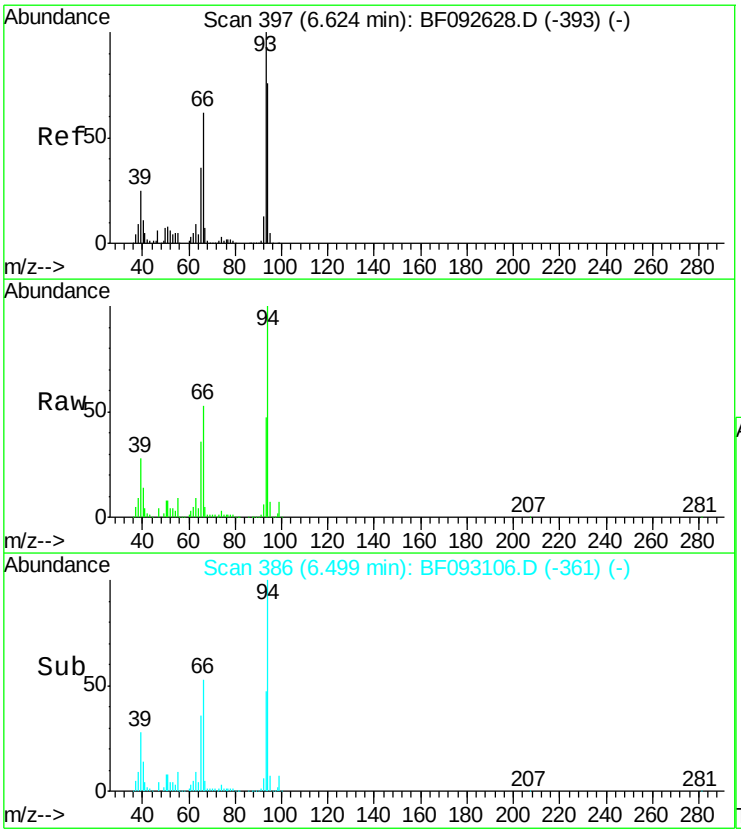
#9
Benzaldehyde
Concen: 22.36 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion: 77 Resp: 186173

Ion	Ratio	Lower	Upper
77	100		
105	96.4	83.9	123.9
106	91.9	77.6	117.6

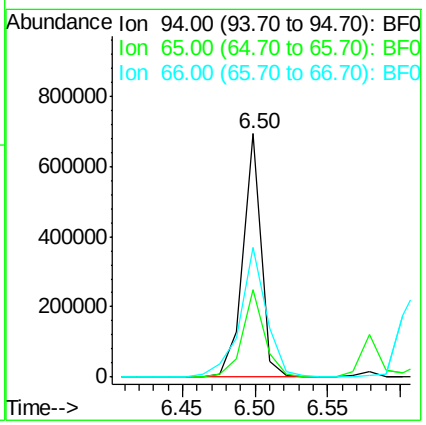


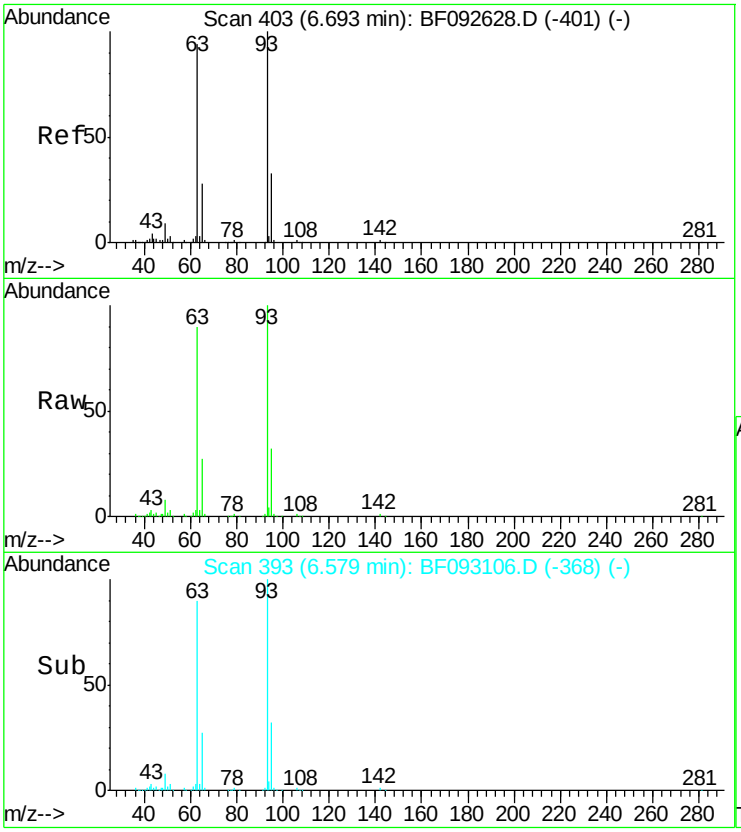


#10
Phenol
Concen: 44.87 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion: 94 Resp: 610220

Ion	Ratio	Lower	Upper
94	100		
65	36.1	21.4	61.4
66	53.2	44.0	84.0



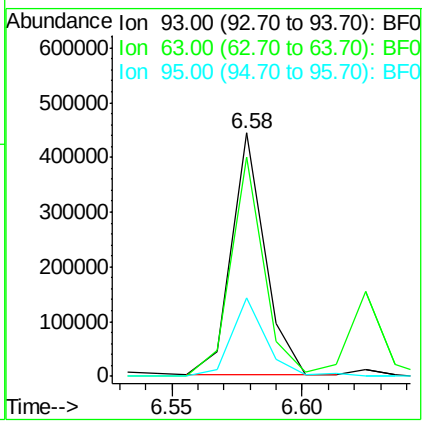


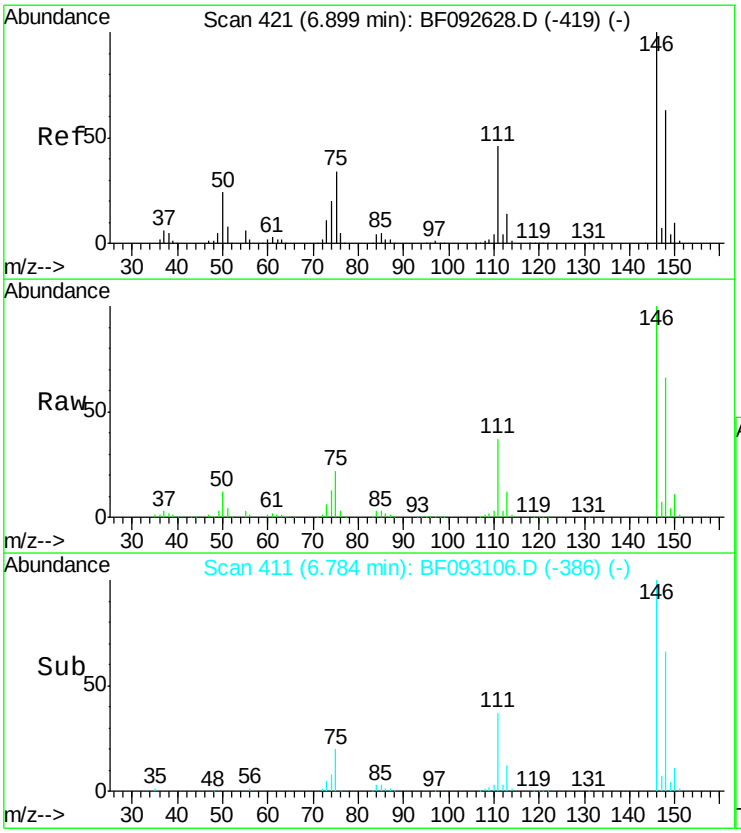
#11
bis(2-Chloroethyl)ether
Concen: 36.60 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion: 93 Resp: 397309

Ion	Ratio	Lower	Upper
93	100		
63	89.9	60.4	100.4
95	32.4	12.8	52.8

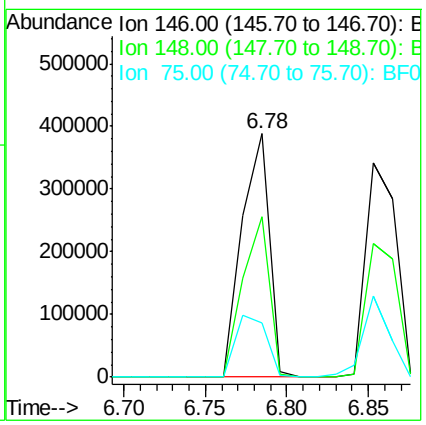


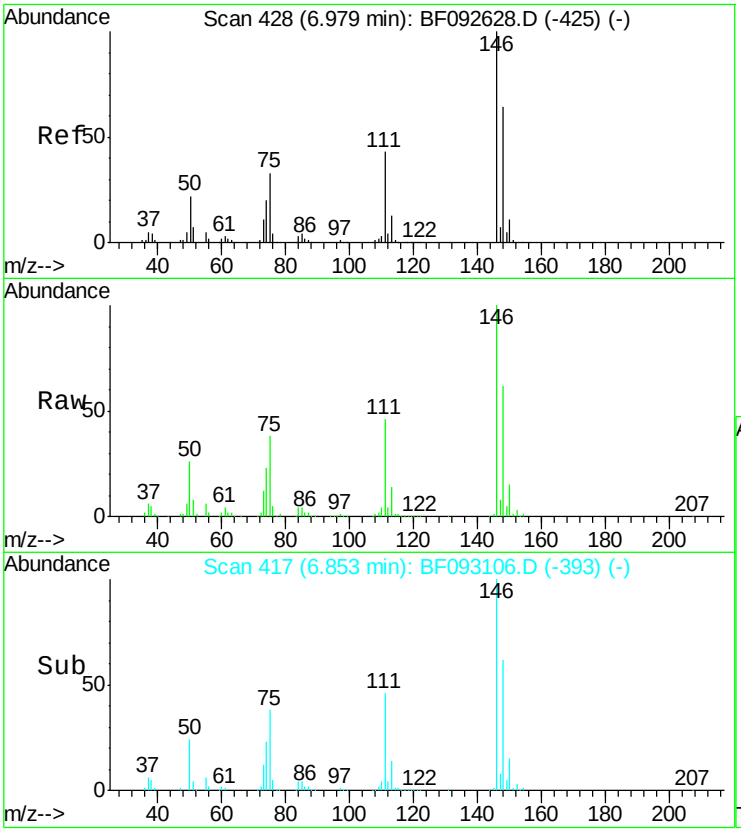


#12
1,3-Dichlorobenzene
Concen: 38.77 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:146 Resp: 452509

Ion	Ratio	Lower	Upper
146	100		
148	65.7	53.4	80.0
75	22.1	18.5	27.7



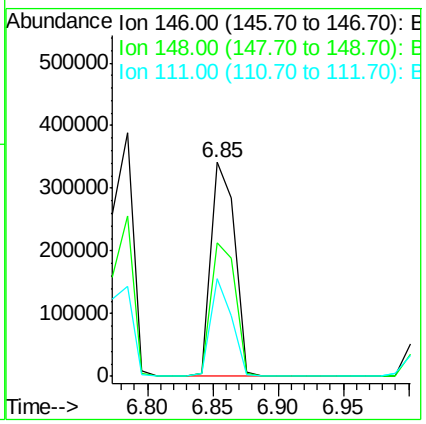


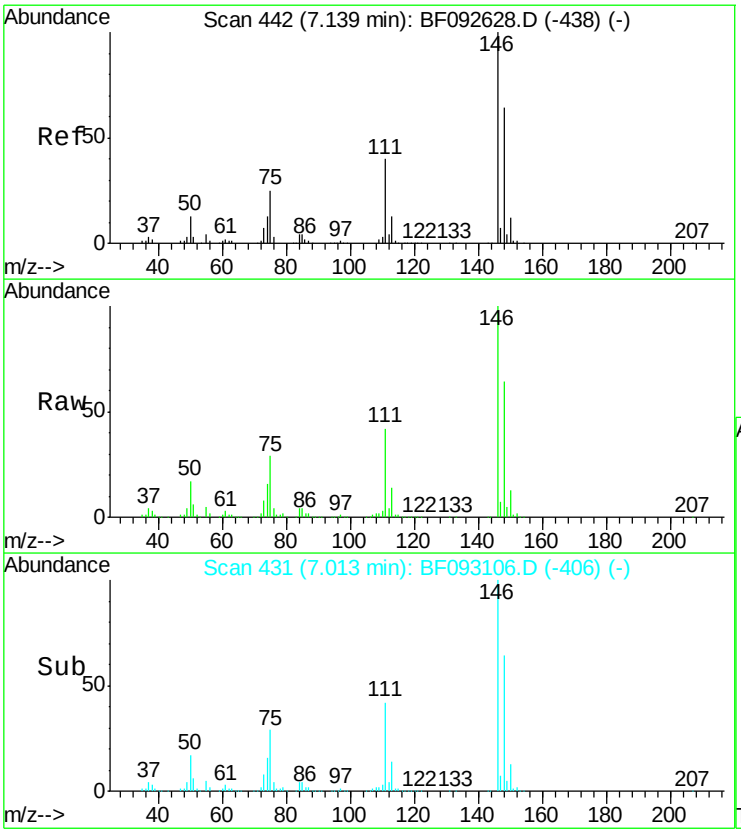
#13
1,4-Dichlorobenzene
Concen: 37.23 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:146 Resp: 439821

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.6	76.0
111	45.8	36.2	54.4

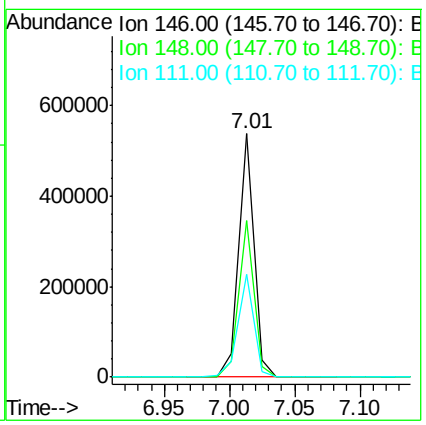


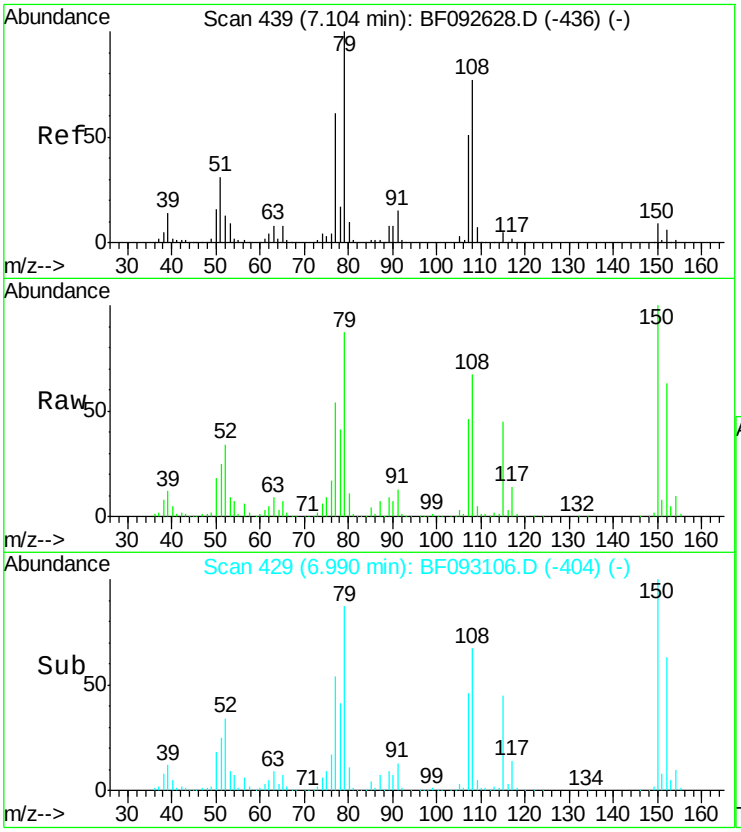


#14
1,2-Dichlorobenzene
Concen: 38.25 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:146 Resp: 432136

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.2
111	42.4	36.2	54.2



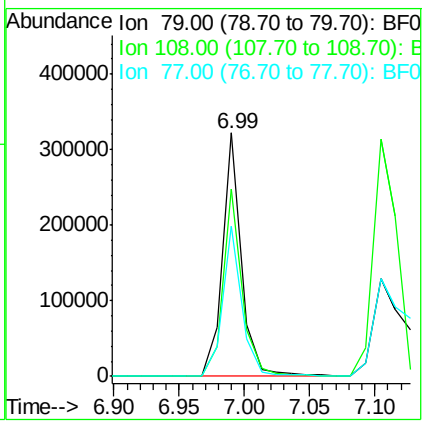


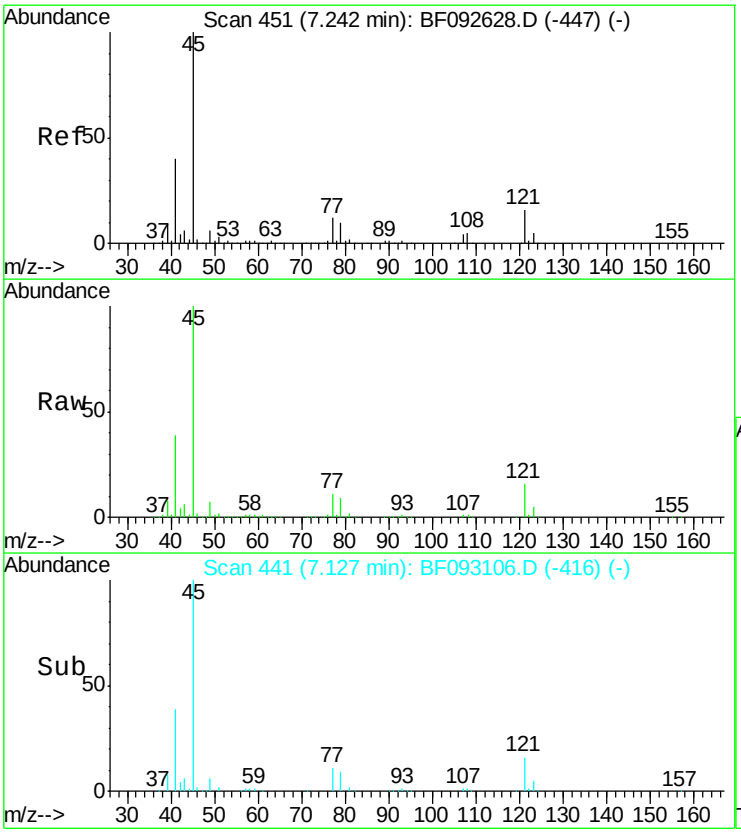
#15
Benzyl Alcohol
Concen: 37.96 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion: 79 Resp: 326613

Ion	Ratio	Lower	Upper
79	100		
108	77.0	61.4	92.0
77	61.9	50.9	76.3

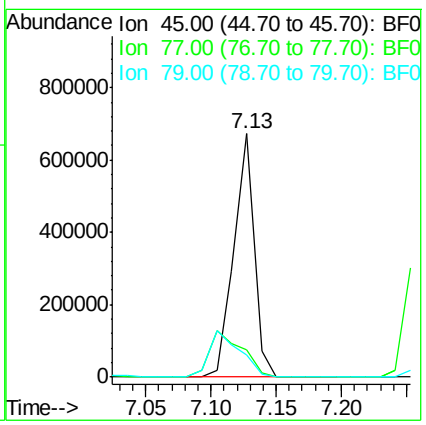


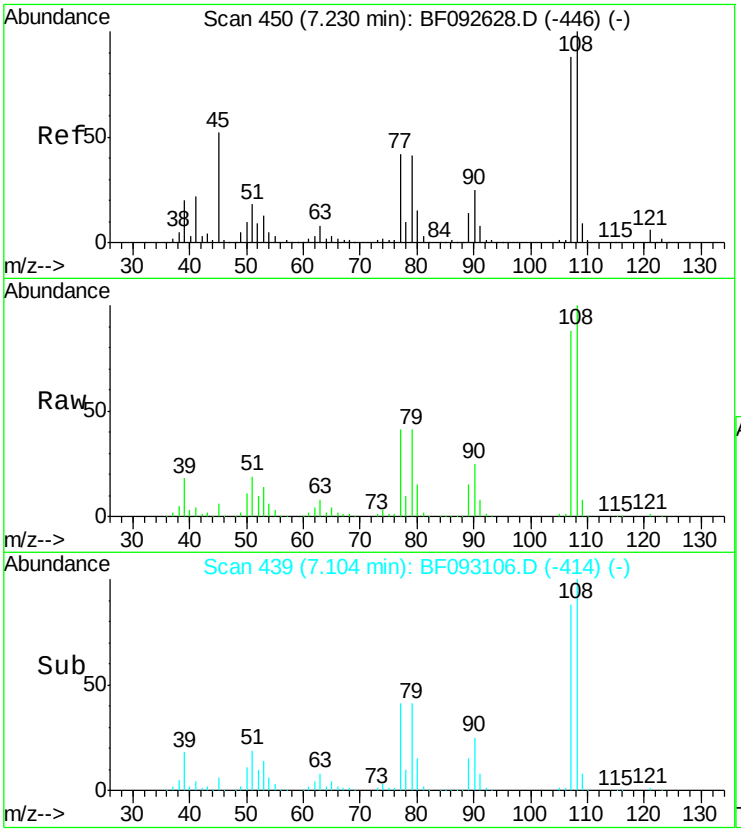


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.49 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion: 45 Resp: 725872

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	34.6
79	9.3	0.0	31.2



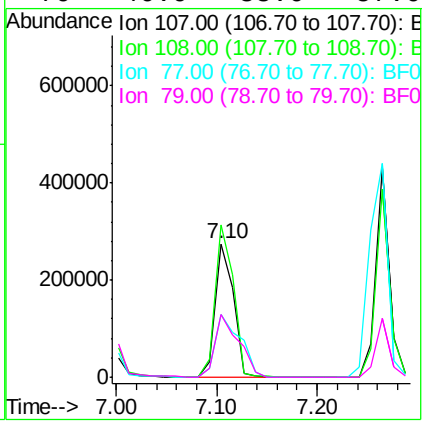


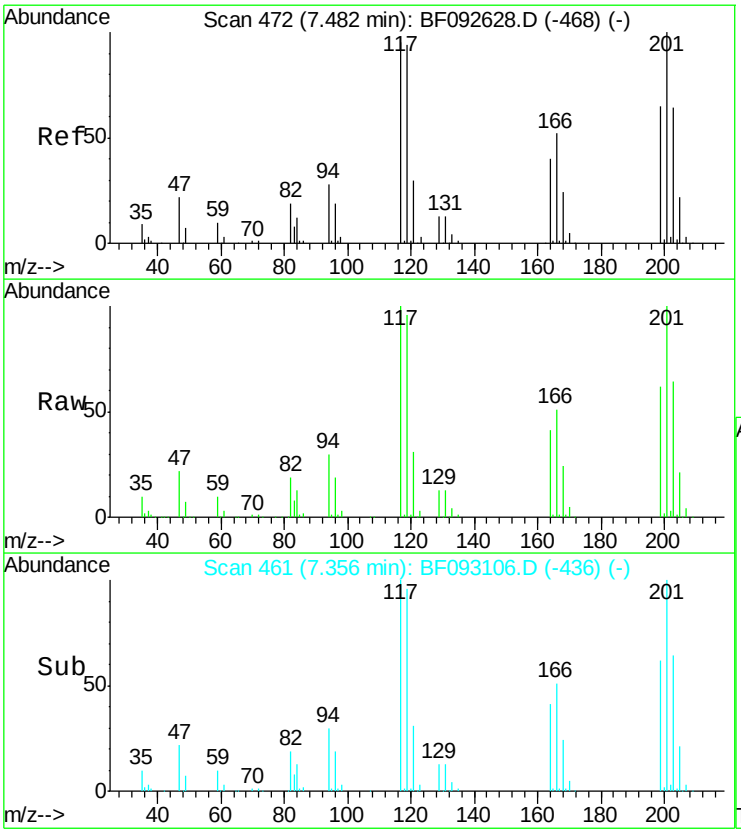
#17
2-Methylphenol
Concen: 40.42 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:107 Resp: 345582

Ion	Ratio	Lower	Upper
107	100		
108	114.3	93.0	139.6
77	47.1	39.8	59.8
79	46.9	38.0	57.0

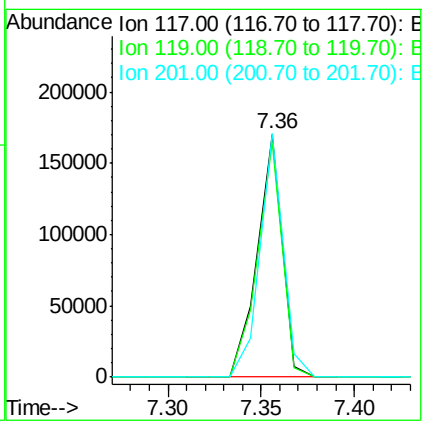


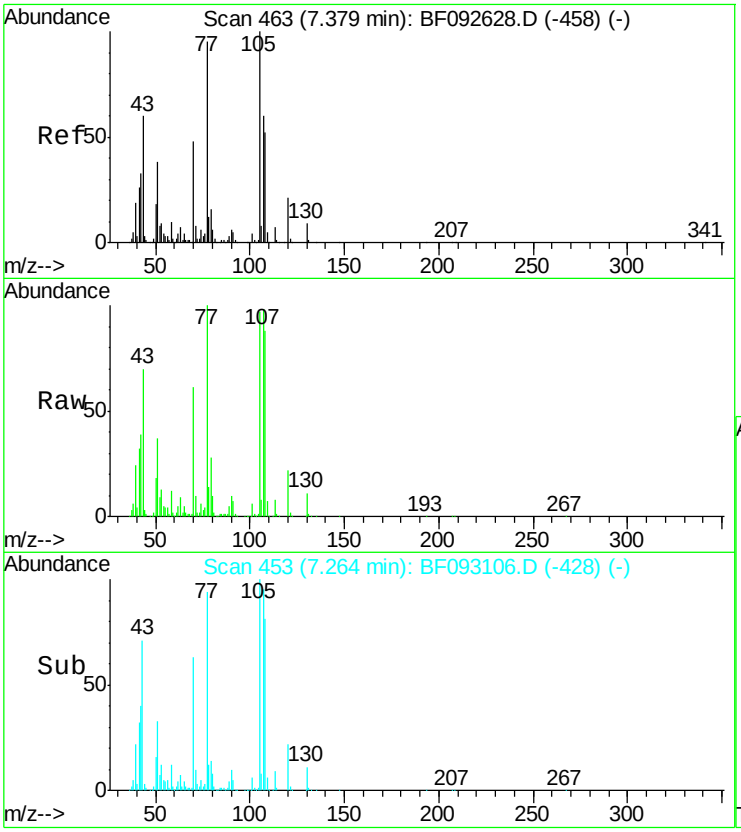


#18
Hexachloroethane
Concen: 38.71 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:117 Resp: 156118

Ion	Ratio	Lower	Upper
117	100		
119	96.7	78.1	117.1
201	100.4	78.6	117.8



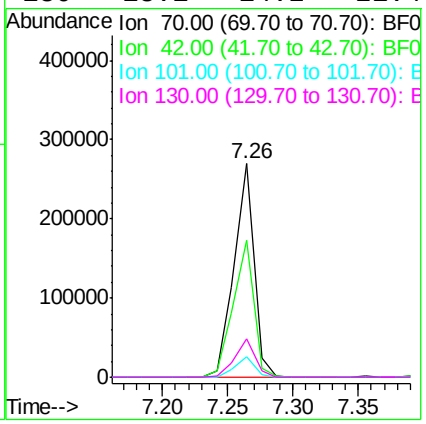


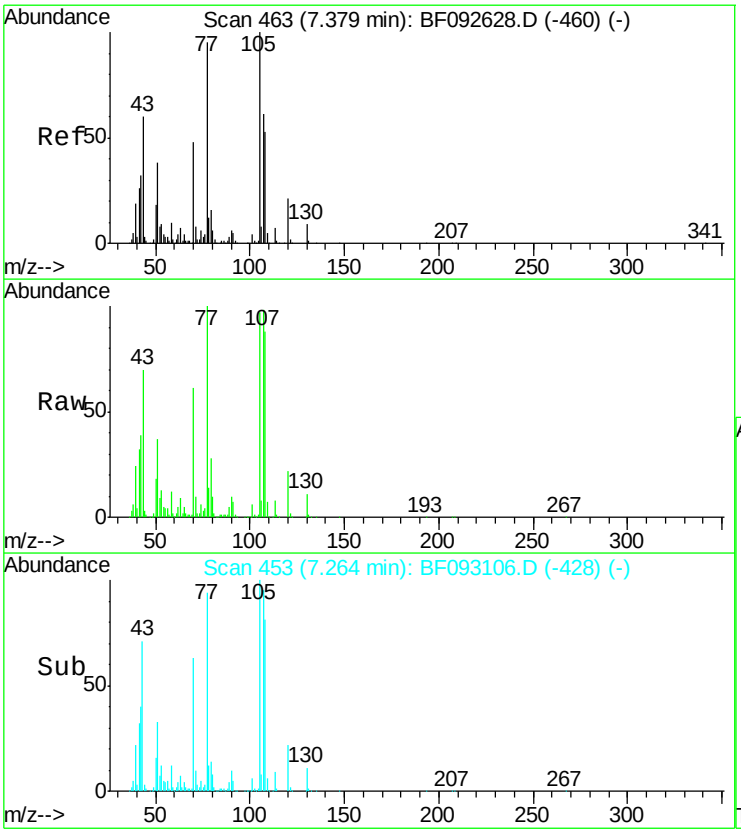
#19
n-Nitroso-di-n-propylamine
Concen: 38.80 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion: 70 Resp: 287073

Ion	Ratio	Lower	Upper
70	100		
42	64.1	49.4	74.0
101	9.5	7.4	11.2
130	18.1	14.2	21.4

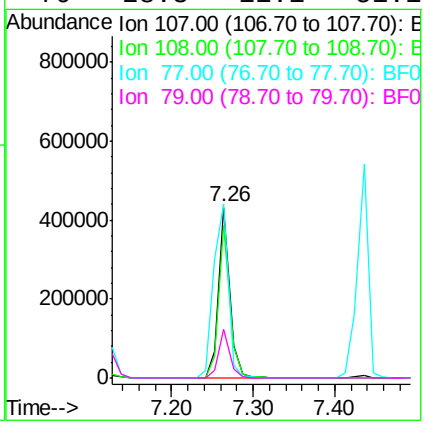


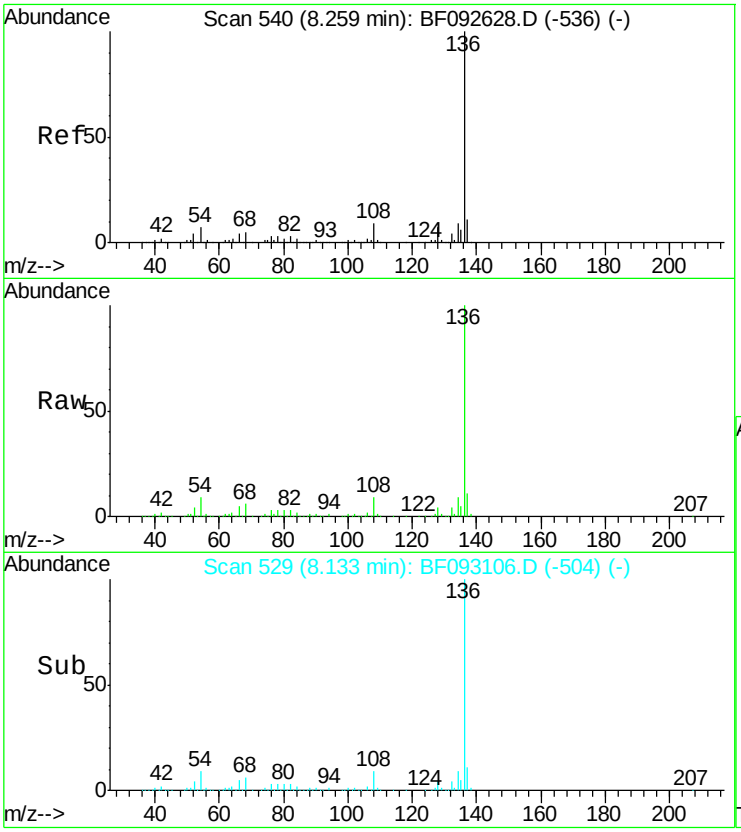


#20
3+4-Methylphenols
Concen: 40.26 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:107 Resp: 411582

Ion	Ratio	Lower	Upper
107	100		
108	89.4	73.0	113.0
77	101.5	71.3	111.3
79	28.3	11.1	51.1



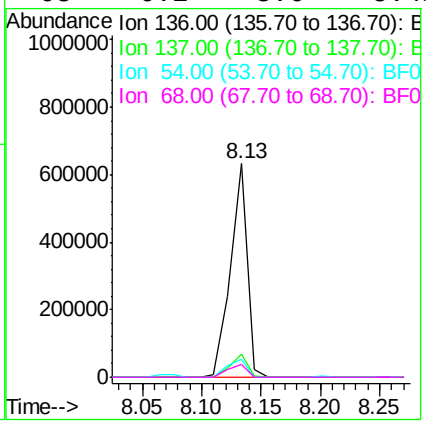


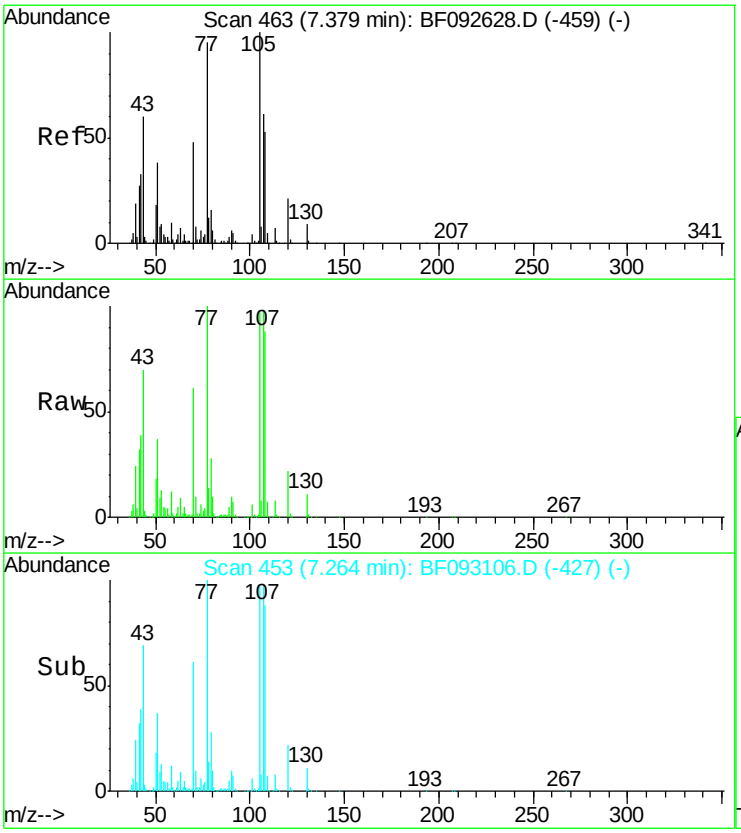
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:136 Resp: 621840

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.4	12.6
54	8.5	4.5	6.7#
68	6.2	3.6	5.4#

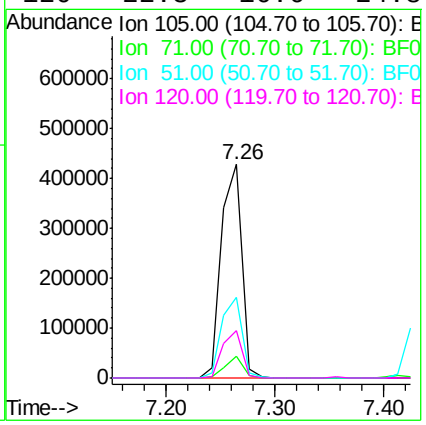


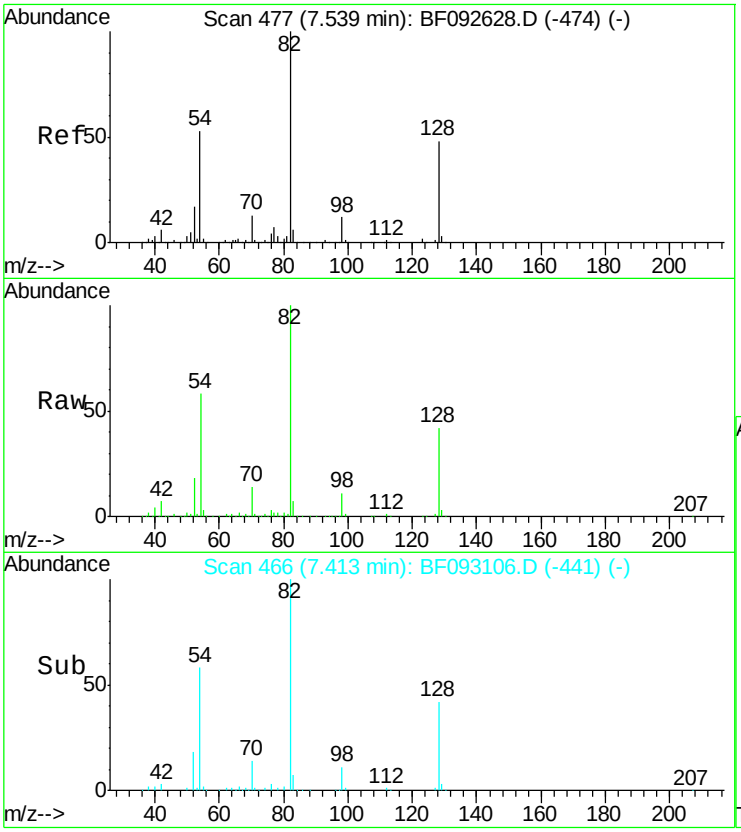


#22
Acetophenone
Concen: 39.38 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.00 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:105 Resp: 559150

Ion	Ratio	Lower	Upper
105	100		
71	10.2	3.2	4.8#
51	37.7	26.2	39.4
120	22.3	16.6	24.8



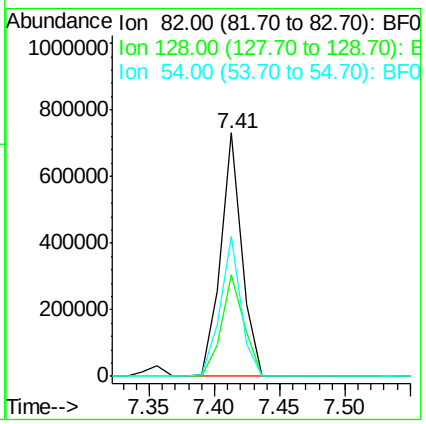


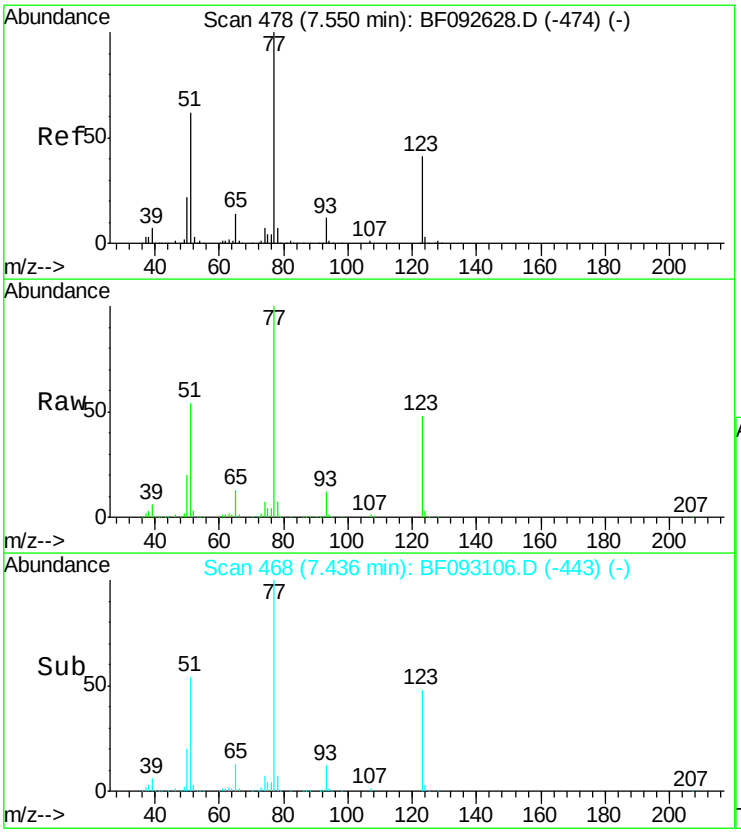
#23
Nitrobenzene-d5
Concen: 74.59 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion: 82 Resp: 832963

Ion	Ratio	Lower	Upper
82	100		
128	41.6	34.6	52.0
54	57.7	39.5	59.3

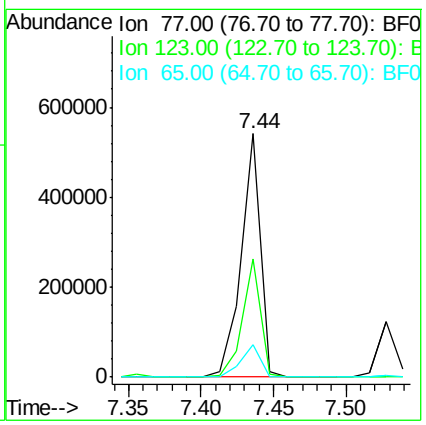


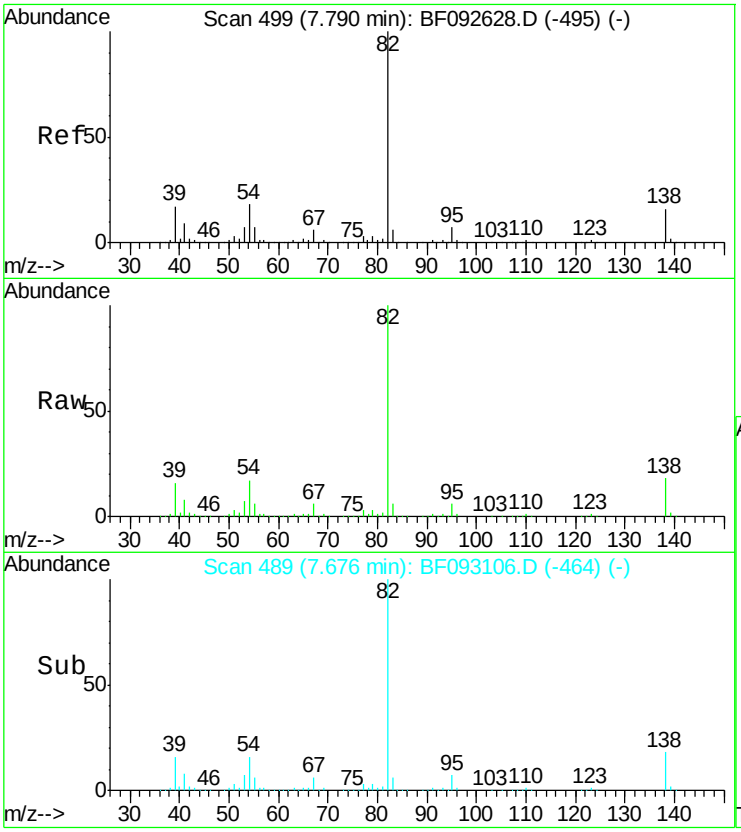


#24
Nitrobenzene
Concen: 43.26 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion: 77 Resp: 495978

Ion	Ratio	Lower	Upper
77	100		
123	48.3	33.0	49.4
65	13.4	11.2	16.8



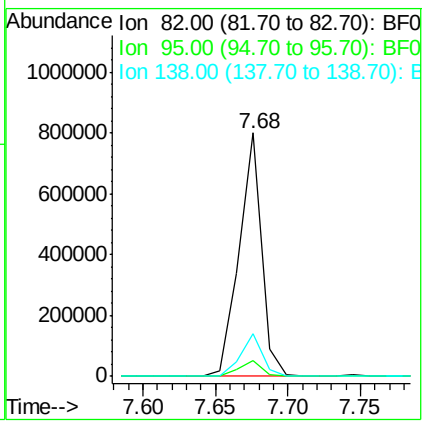


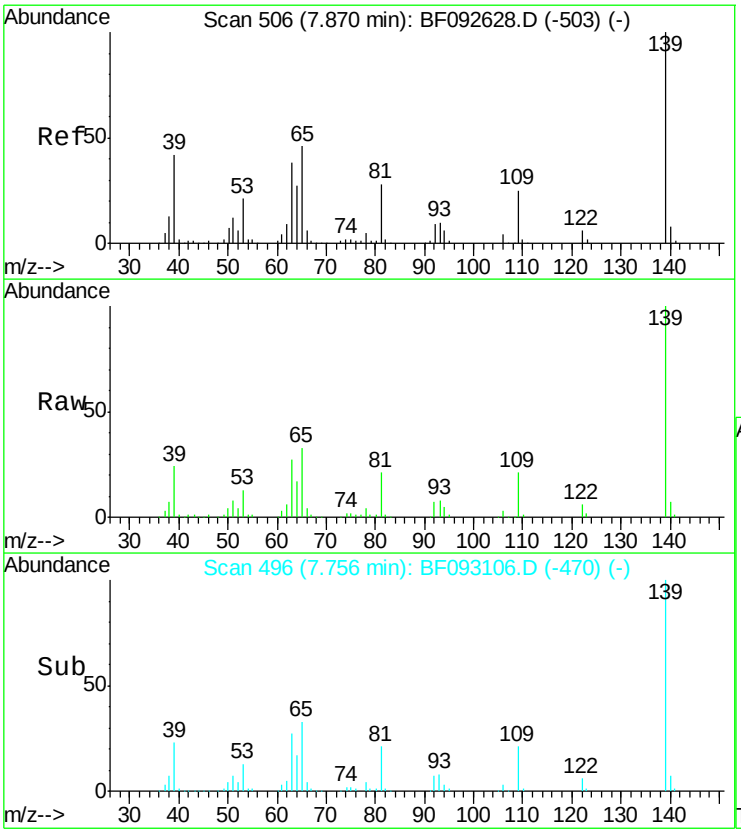
#25
Isophorone
Concen: 41.38 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion: 82 Resp: 861008

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	17.6	14.6	22.0

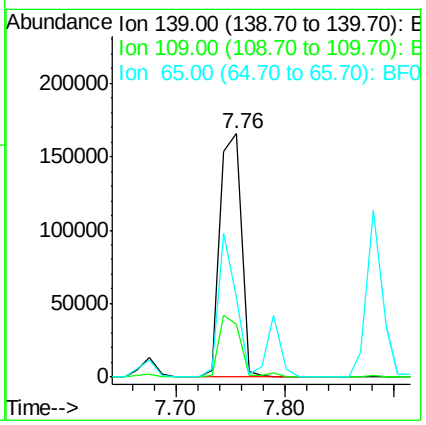


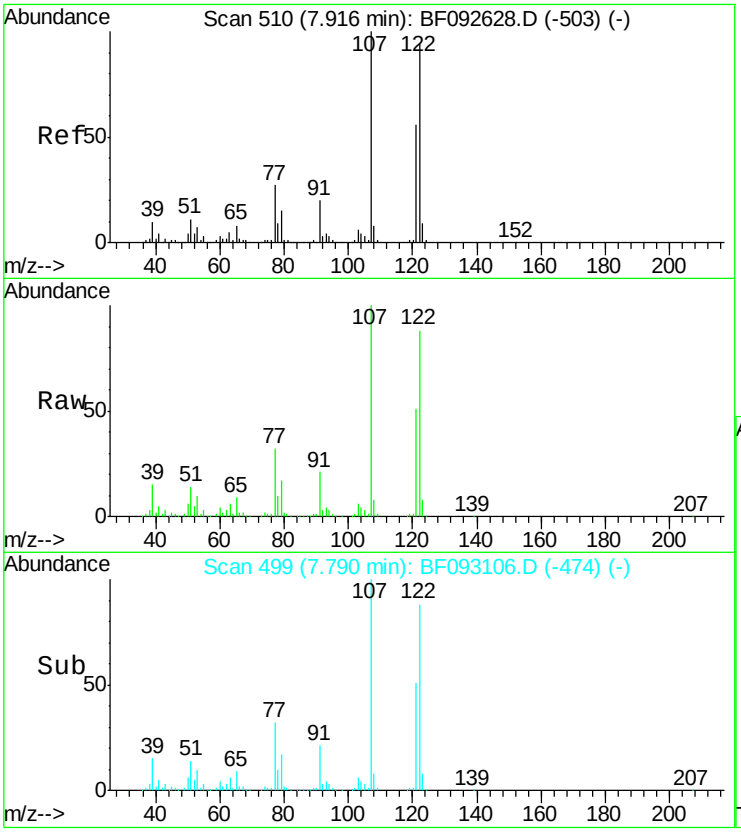


#26
2-Nitrophenol
Concen: 41.74 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.00 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:139 Resp: 227519

Ion	Ratio	Lower	Upper
139	100		
109	21.5	23.3	34.9#
65	32.9	42.7	64.1#



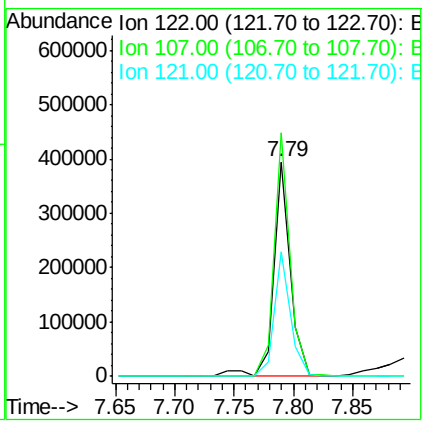


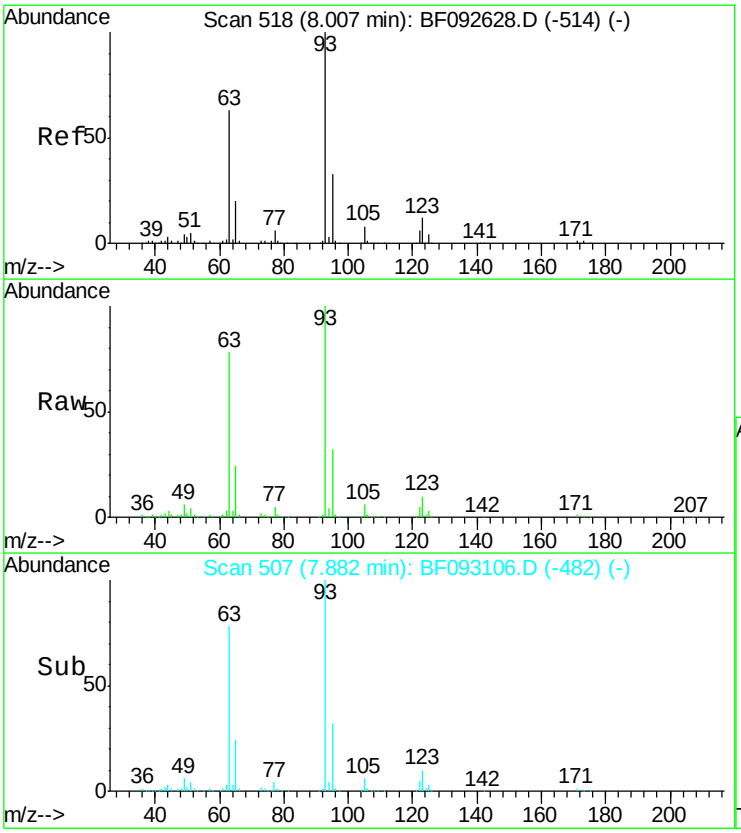
#27
2,4-Dimethylphenol
Concen: 40.08 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:122 Resp: 383675

Ion	Ratio	Lower	Upper
122	100		
107	113.5	94.1	141.1
121	58.2	46.0	69.0

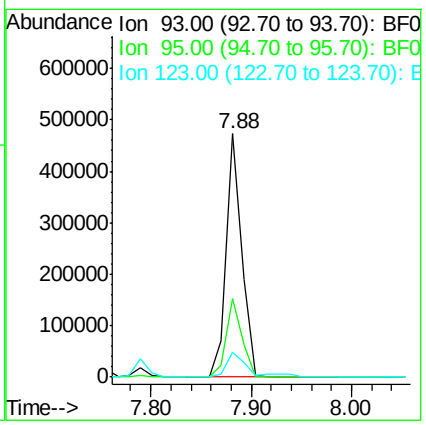


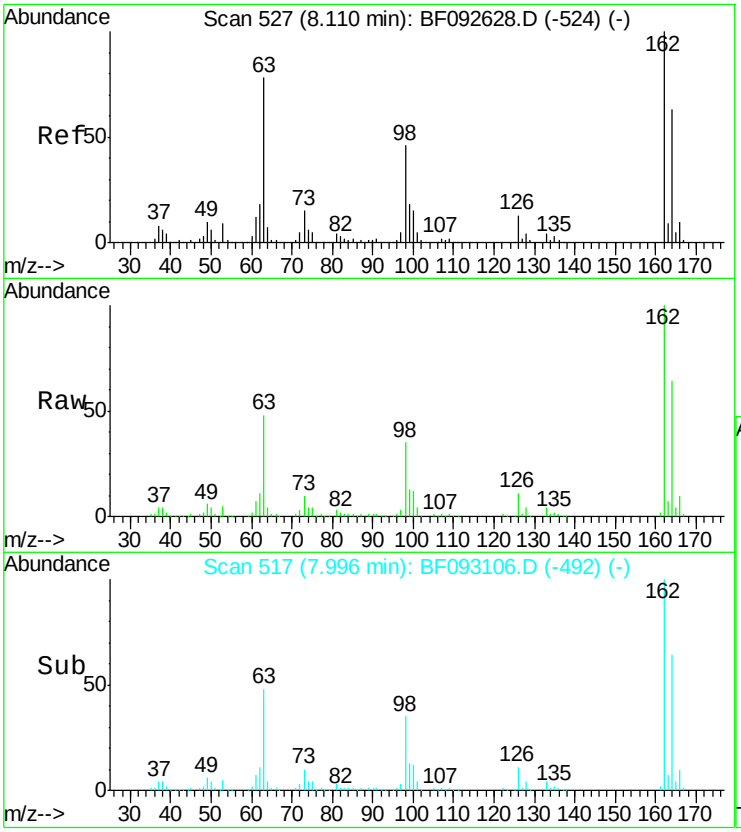


#28
bis(2-Chloroethoxy)methane
Concen: 37.00 ng
RT: 7.88 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion: 93 Resp: 509926

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.5	39.7
123	10.0	8.6	13.0



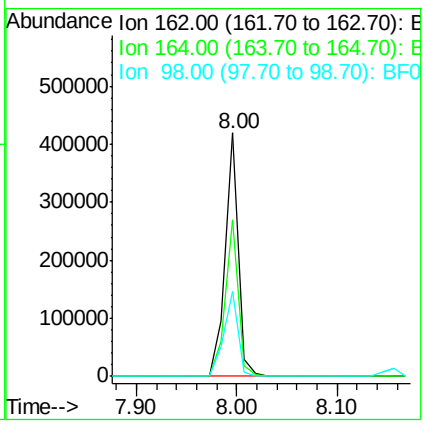


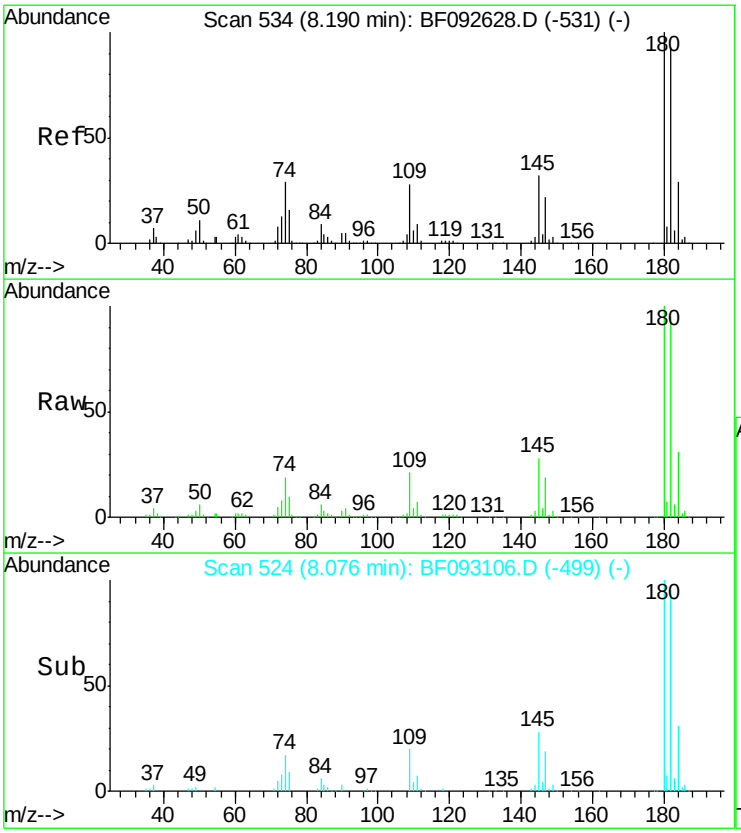
#29
2,4-Dichlorophenol
Concen: 42.67 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:162 Resp: 380908

Ion	Ratio	Lower	Upper
162	100		
164	64.4	46.8	86.8
98	35.1	9.1	49.1

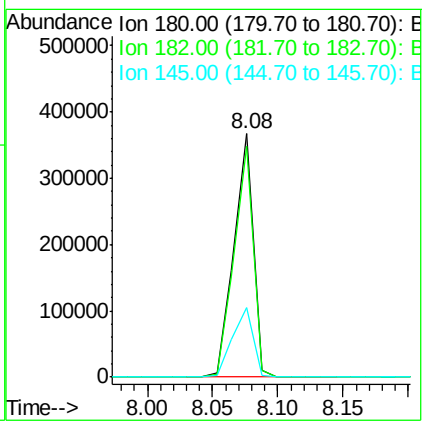


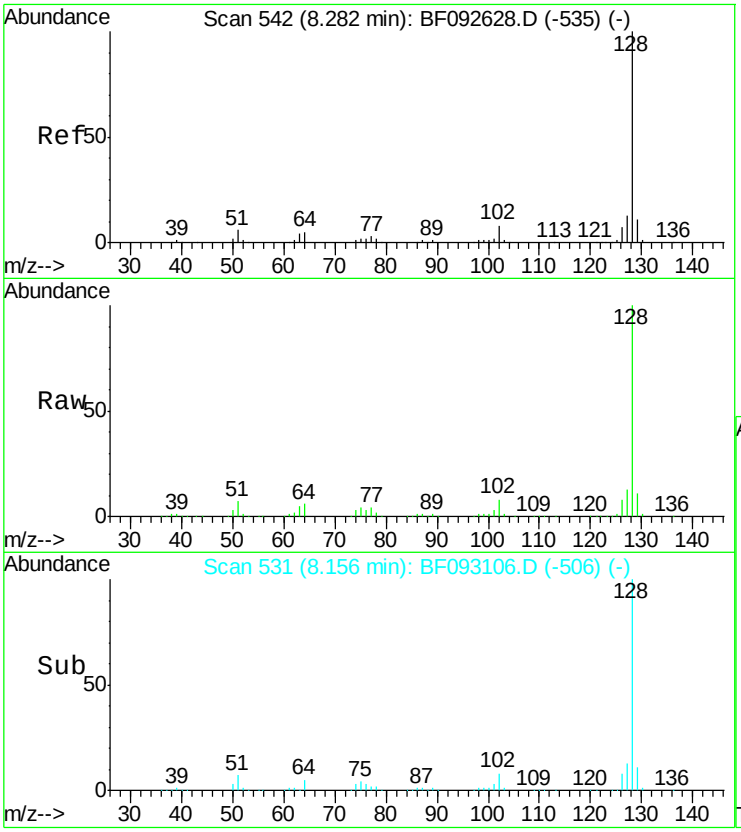


#30
1,2,4-Trichlorobenzene
Concen: 38.88 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:180 Resp: 374099

Ion	Ratio	Lower	Upper
180	100		
182	94.6	78.2	117.4
145	28.3	21.6	32.4



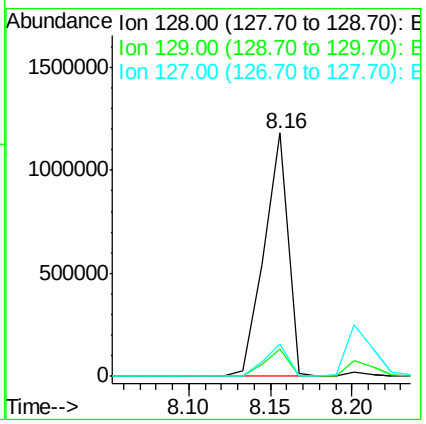


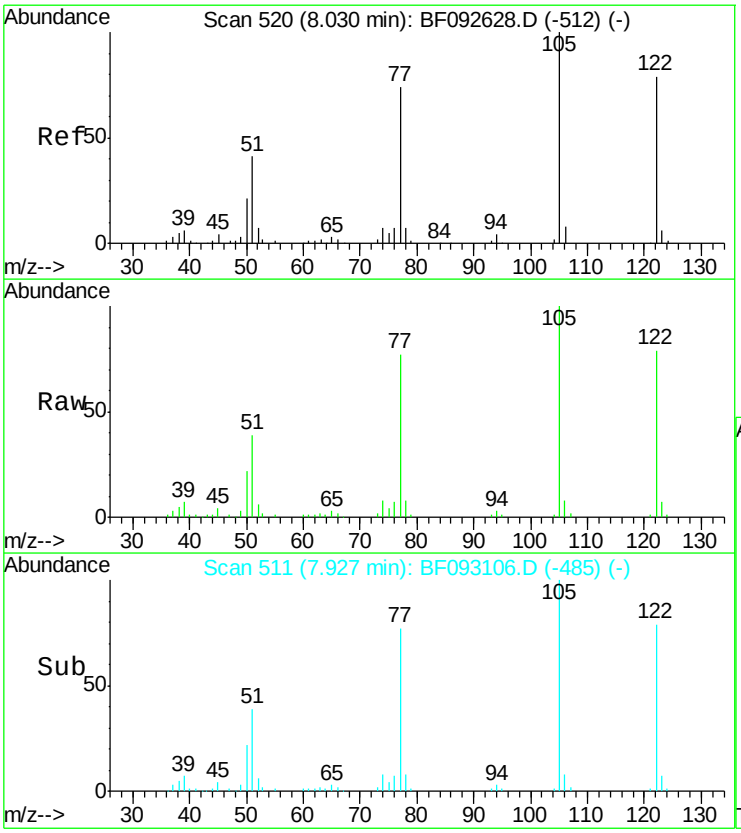
#31
Naphthalene
Concen: 38.54 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:128 Resp: 1214986

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.5	14.3
127	13.4	10.8	16.2

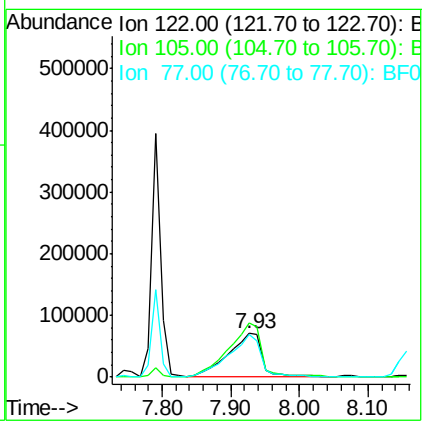


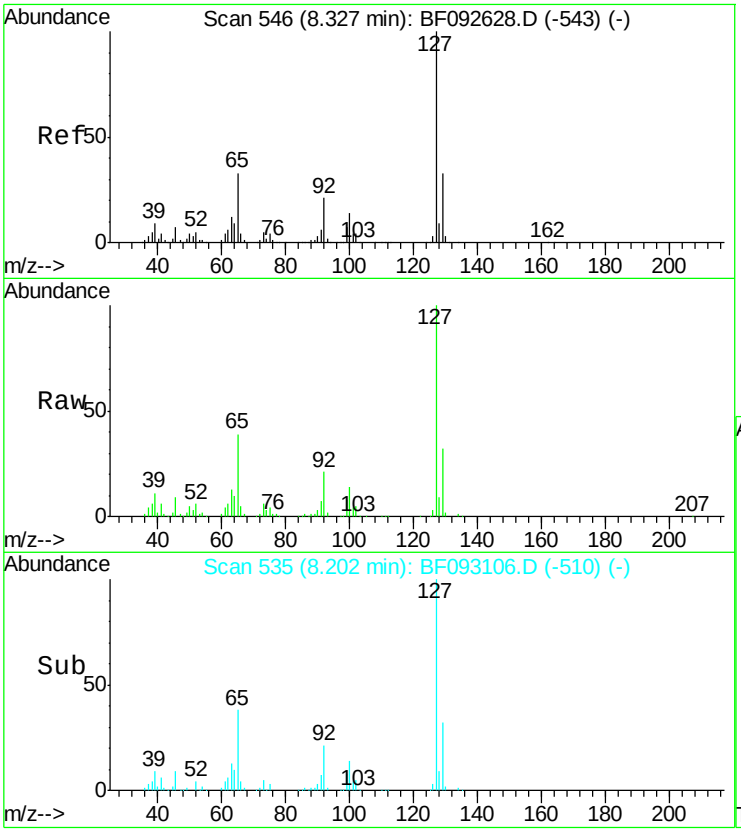


#32
Benzoic acid
Concen: 44.09 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:122 Resp: 235405

Ion	Ratio	Lower	Upper
122	100		
105	125.9	107.2	147.2
77	97.3	74.5	114.5



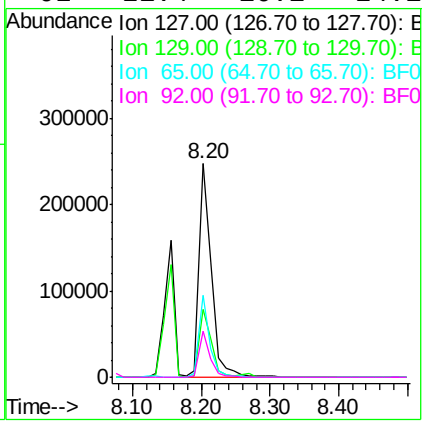


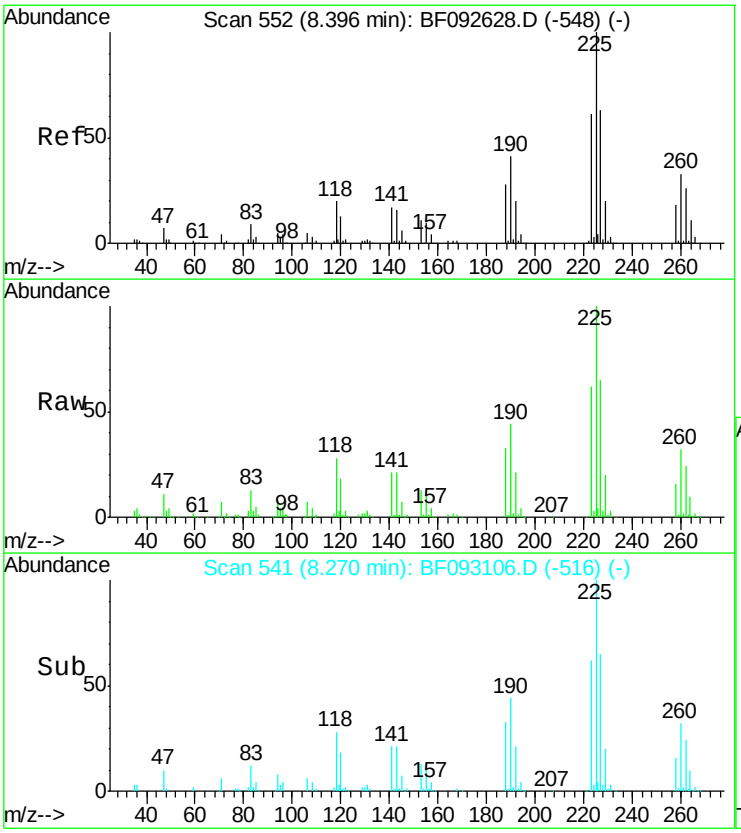
#33
4-Chloroaniline
Concen: 24.48 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:127 Resp: 302644

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.3	39.5
65	38.6	25.8	38.8
92	21.4	16.1	24.1

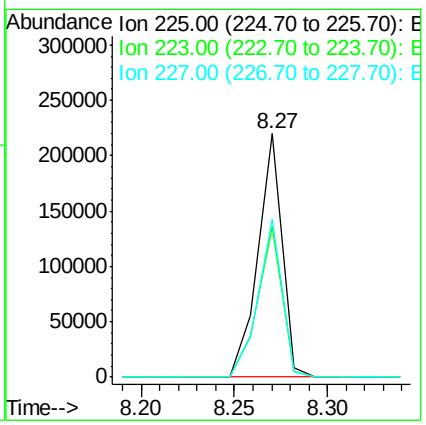


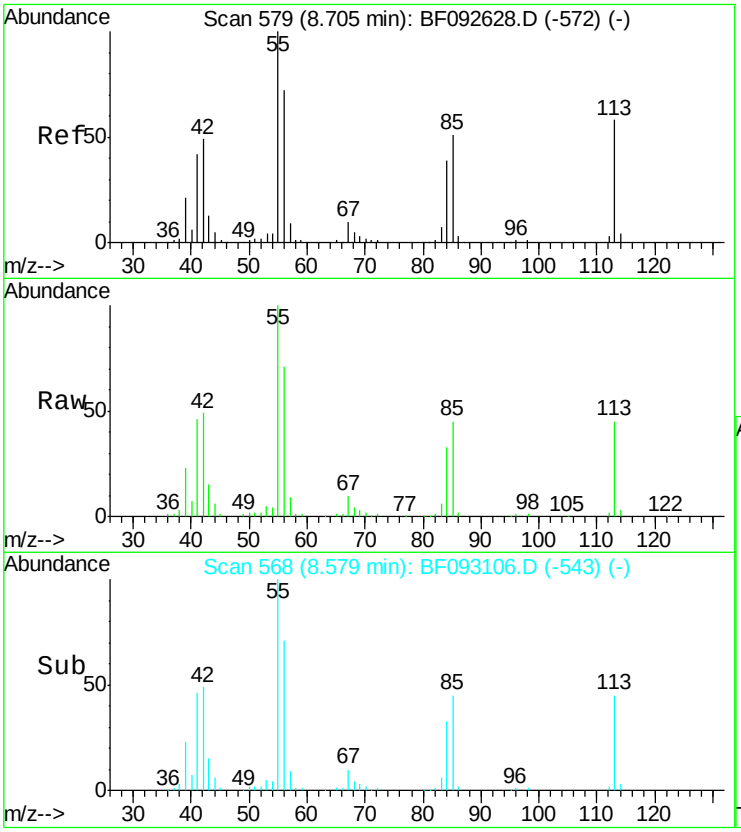


#34
Hexachlorobutadiene
Concen: 36.93 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:225 Resp: 195491

Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.0	76.6
227	64.6	50.6	76.0



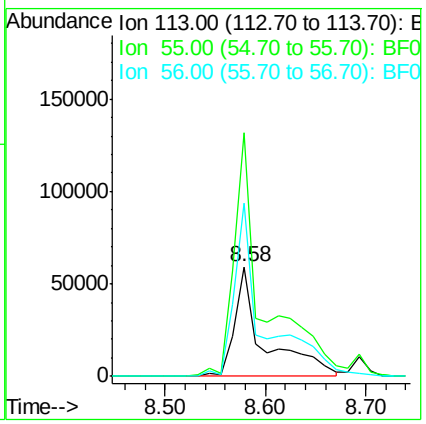


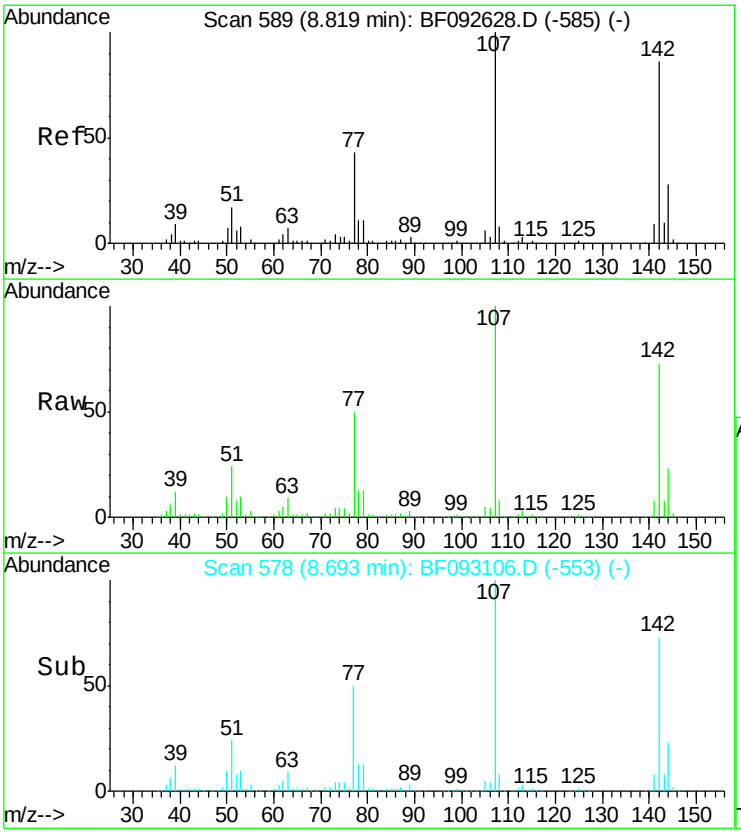
#35
Caprolactam
Concen: 42.43 ng
RT: 8.58 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:113 Resp: 119137

Ion	Ratio	Lower	Upper
113	100		
55	222.6	119.2	159.2#
56	158.1	83.8	123.8#

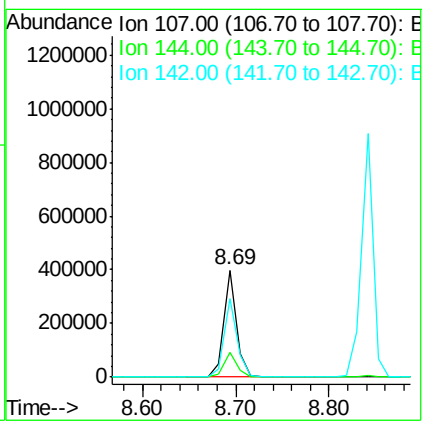


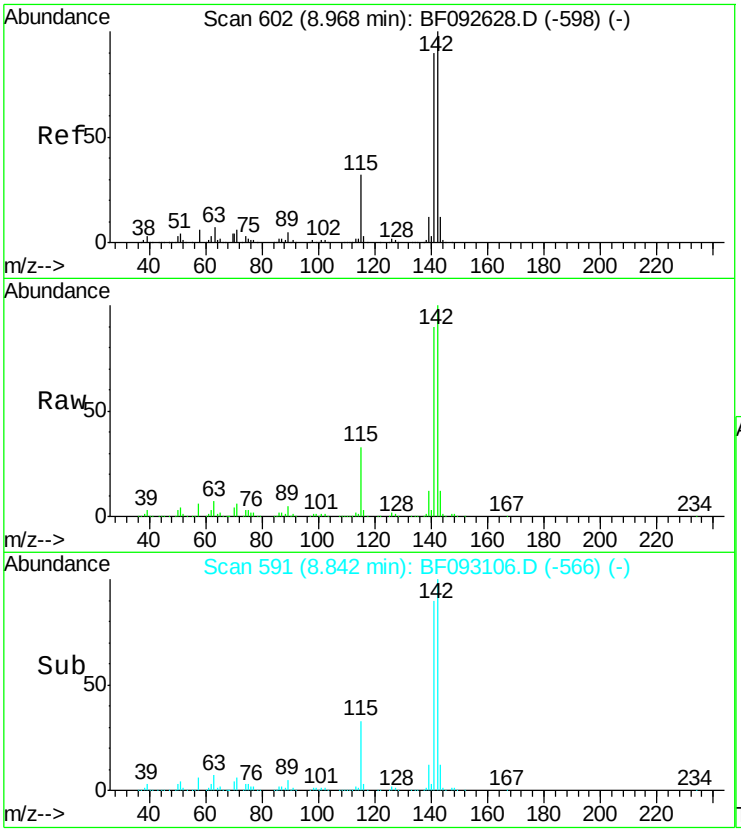


#36
4-Chloro-3-methylphenol
Concen: 40.49 ng
RT: 8.69 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:107 Resp: 376869

Ion	Ratio	Lower	Upper
107	100		
144	23.2	19.3	28.9
142	73.0	59.0	88.6



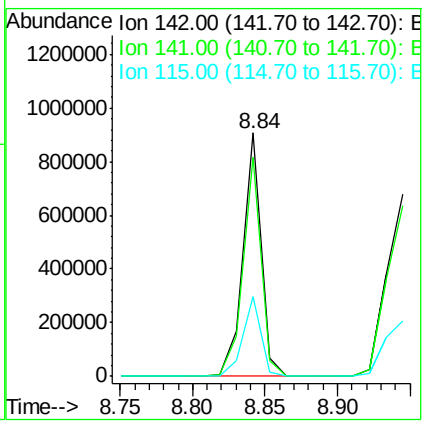


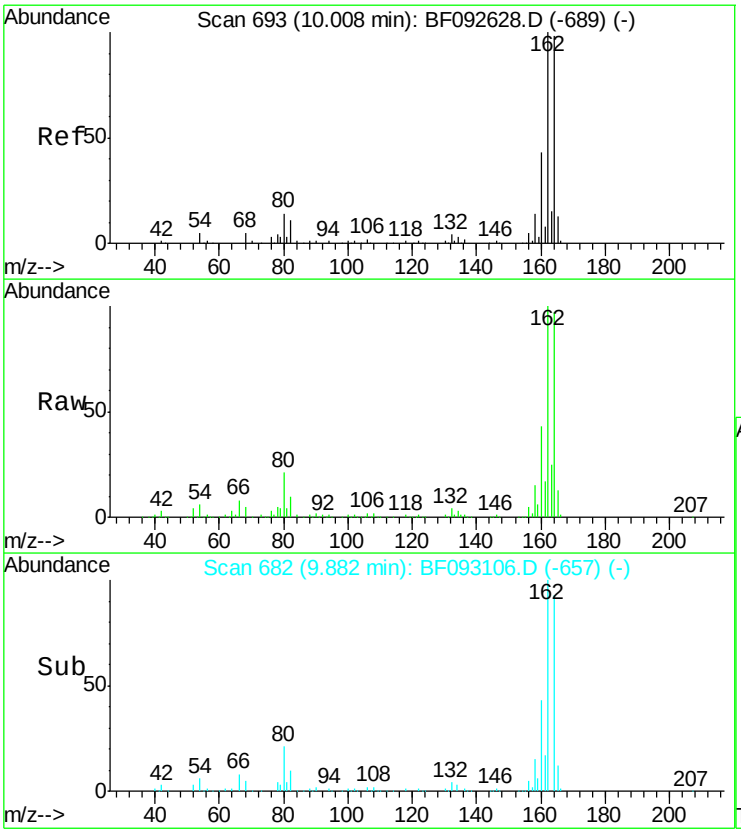
#37
2-Methylnaphthalene
Concen: 39.12 ng
RT: 8.84 min Scan# 591
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:142 Resp: 791724

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.0	106.6
115	32.6	28.3	42.5

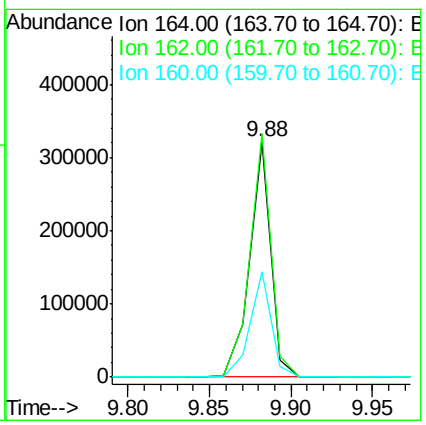


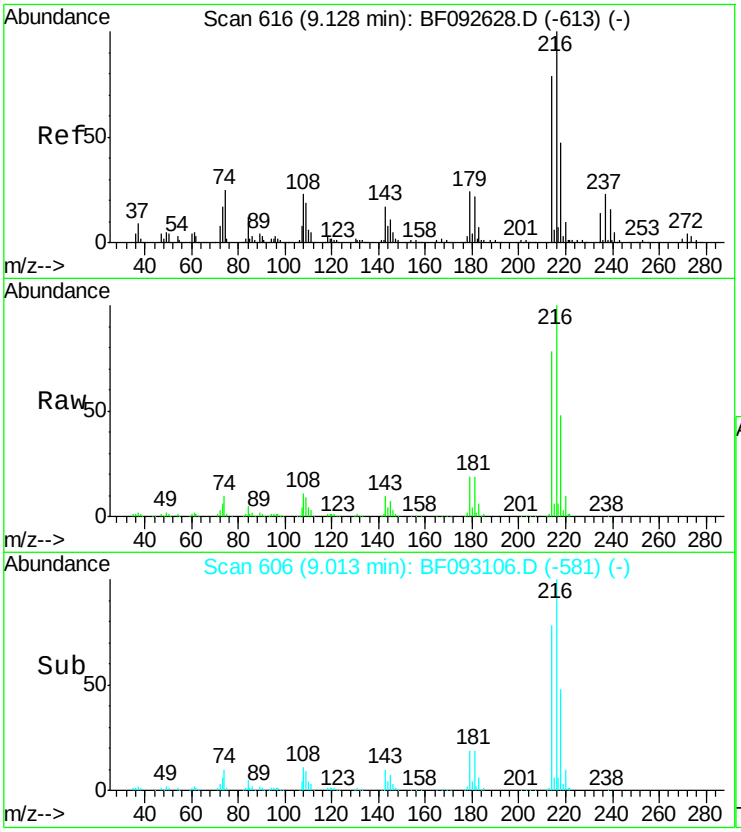


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:164 Resp: 287590

Ion	Ratio	Lower	Upper
164	100		
162	103.5	80.2	120.2
160	44.6	36.9	55.3



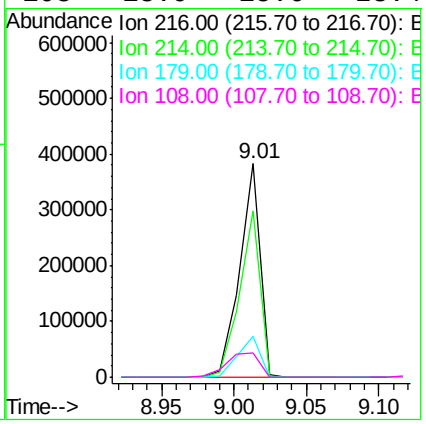


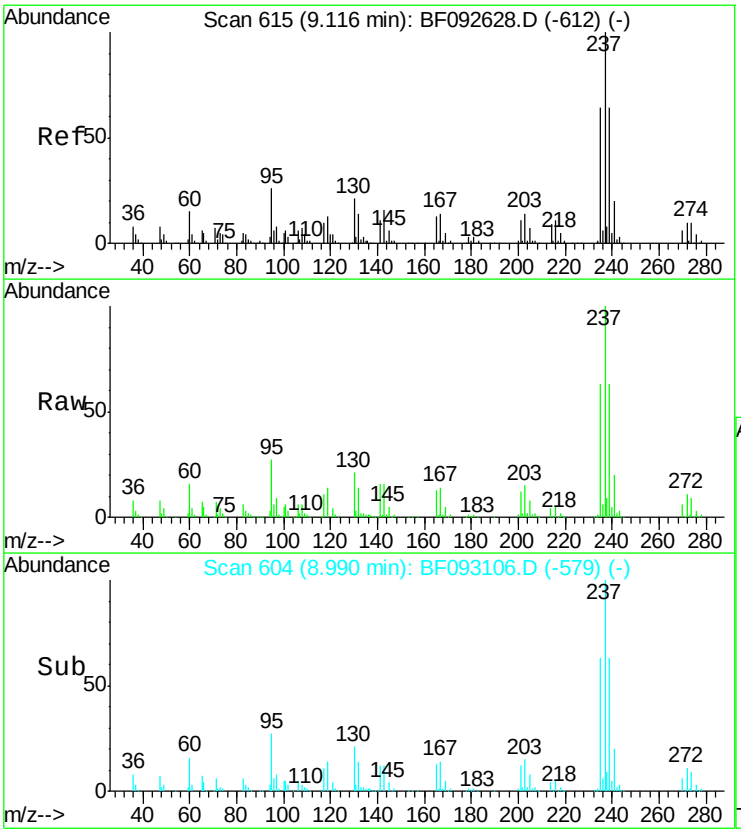
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.46 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:216 Resp: 375048

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.4	95.0
179	20.6	17.4	26.2
108	18.9	15.6	23.4

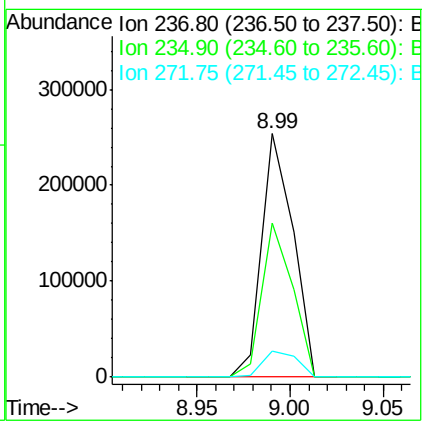


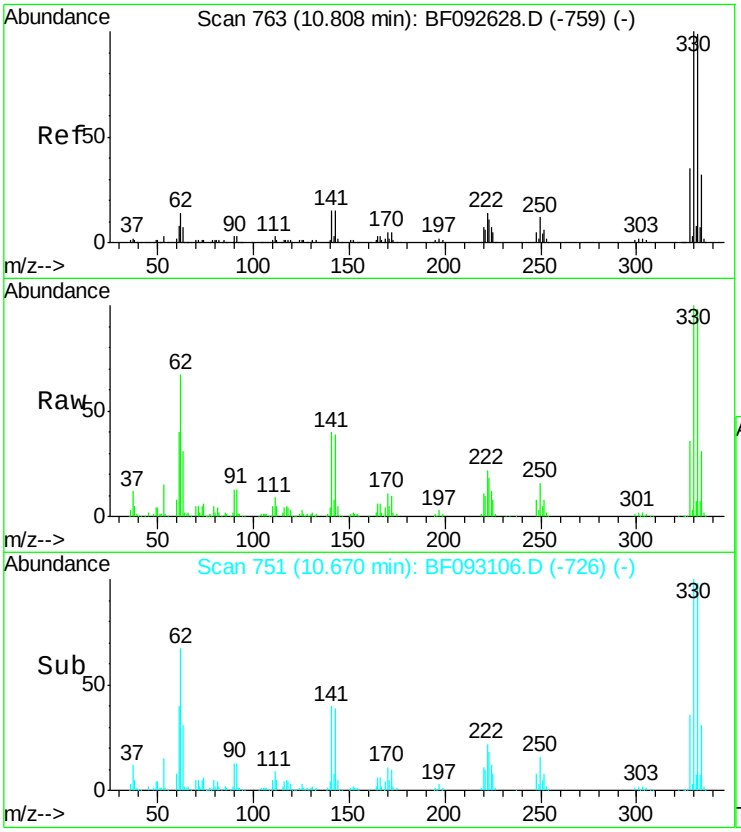


#40
Hexachlorocyclopentadiene
Concen: 80.70 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:237 Resp: 293937

Ion	Ratio	Lower	Upper
237	100		
235	63.2	41.2	81.2
272	10.8	0.0	35.4



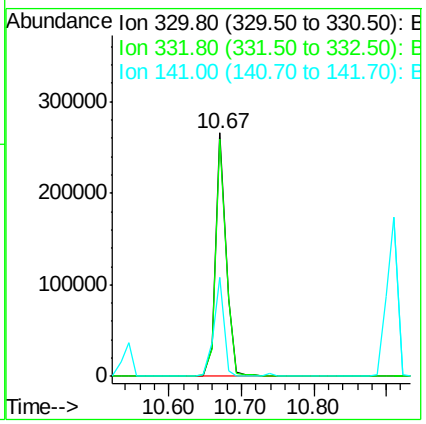


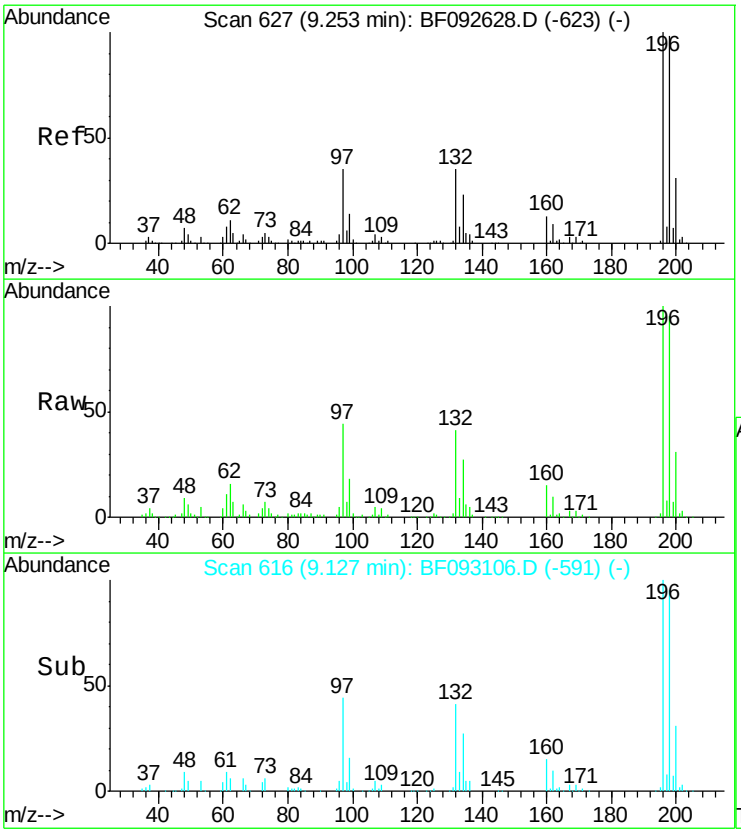
#41
2,4,6-Tribromophenol
Concen: 130.03 ng
RT: 10.67 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:330 Resp: 270471

Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.4	116.2
141	38.9	34.1	51.1

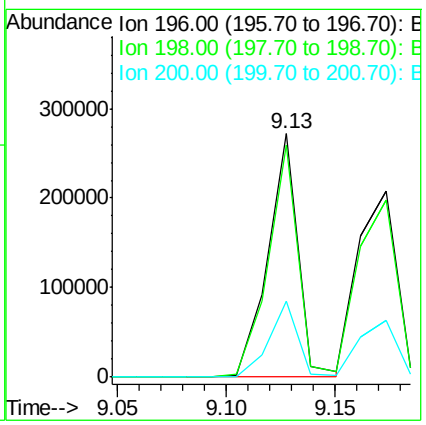


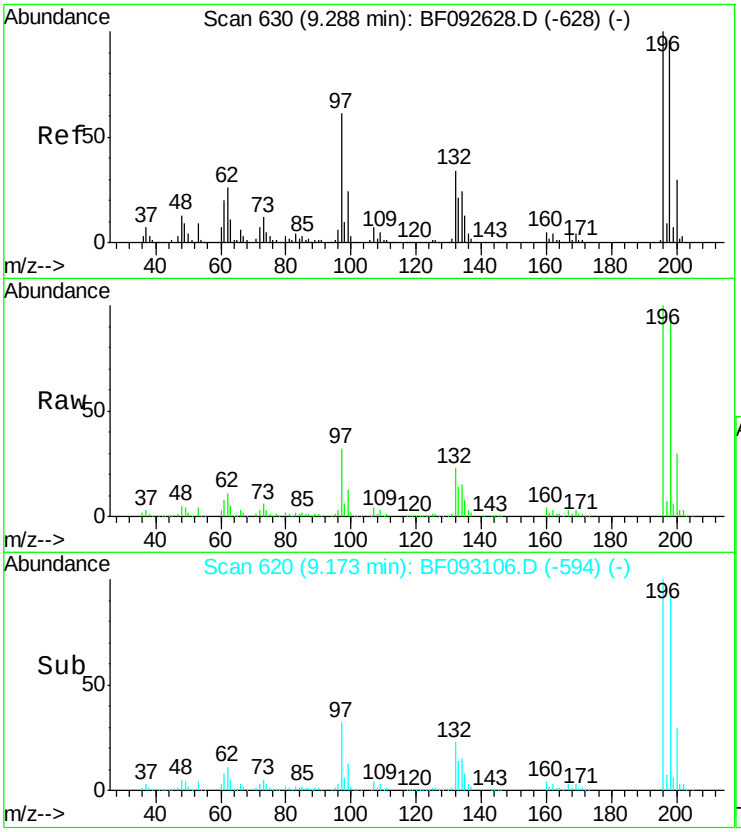


#42
2,4,6-Trichlorophenol
Concen: 49.76 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:196 Resp: 263944

Ion	Ratio	Lower	Upper
196	100		
198	95.1	82.1	123.1
200	31.0	27.0	40.4



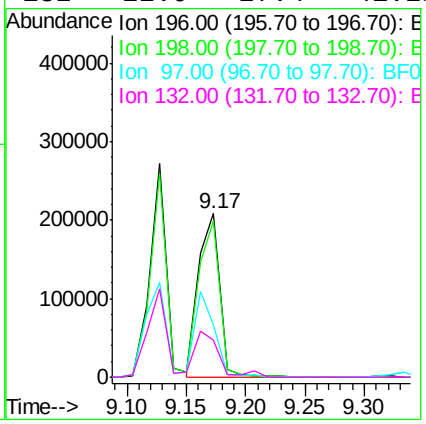


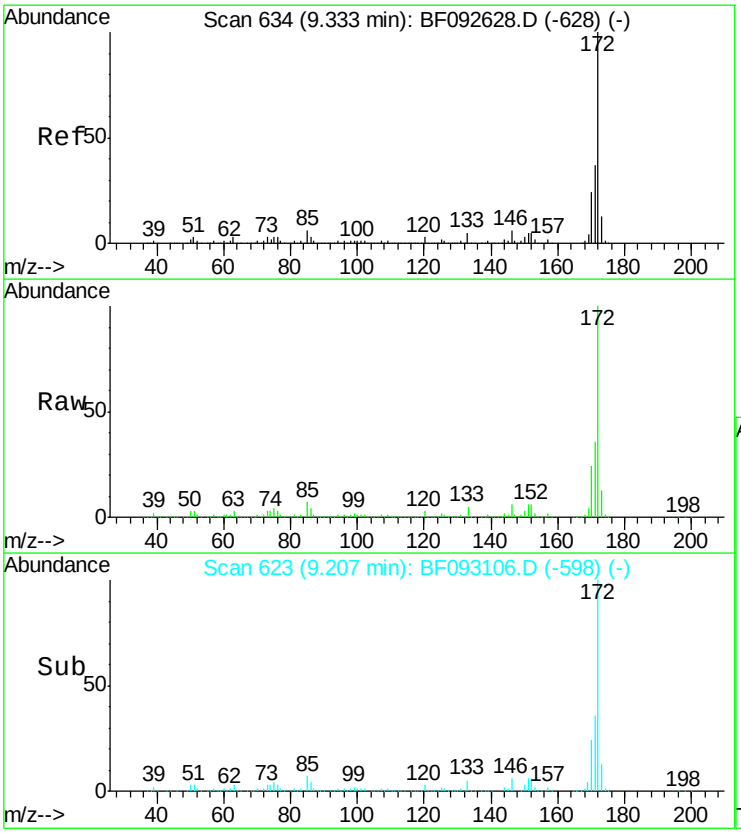
#43
2,4,5-Trichlorophenol
Concen: 45.08 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.00 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:196 Resp: 262030

Ion	Ratio	Lower	Upper
196	100		
198	95.3	79.4	119.2
97	32.2	51.5	77.3#
132	22.9	27.4	41.2#

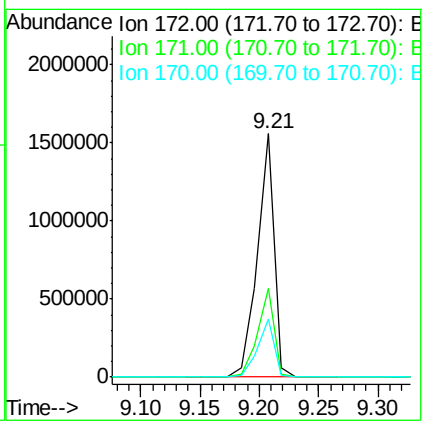


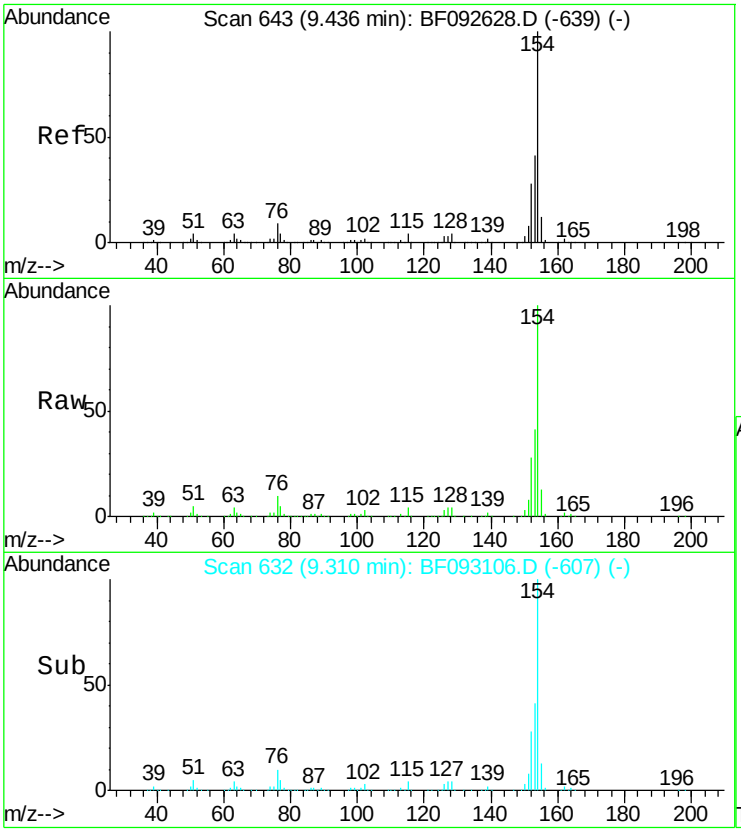


#44
2-Fluorobiphenyl
Concen: 97.14 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:172 Resp: 1542033

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.4	44.0
170	23.9	20.2	30.4



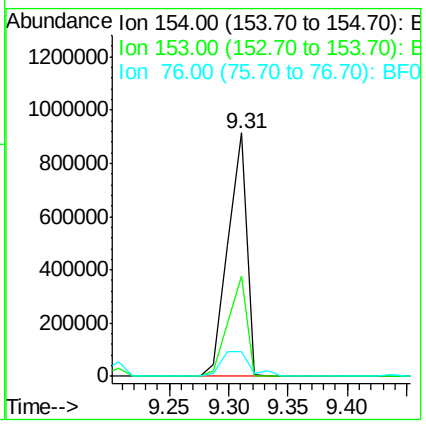


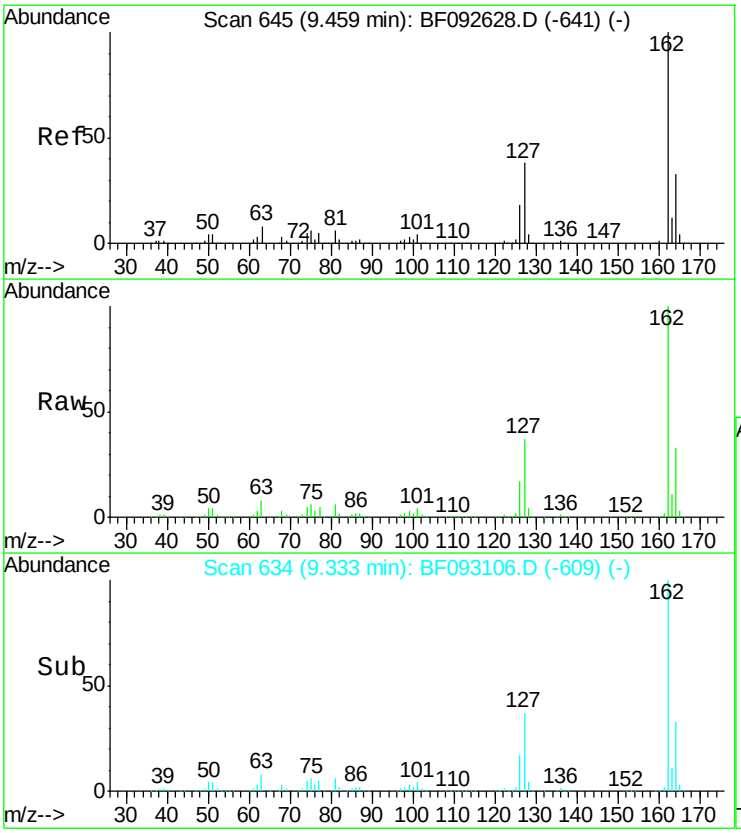
#45
1,1'-Biphenyl
Concen: 48.12 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:154 Resp: 1002188

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.9	60.9
76	10.2	0.0	30.5

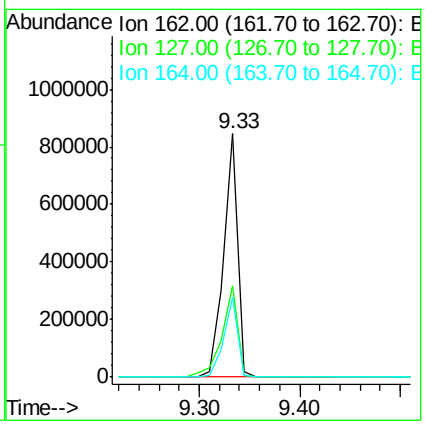


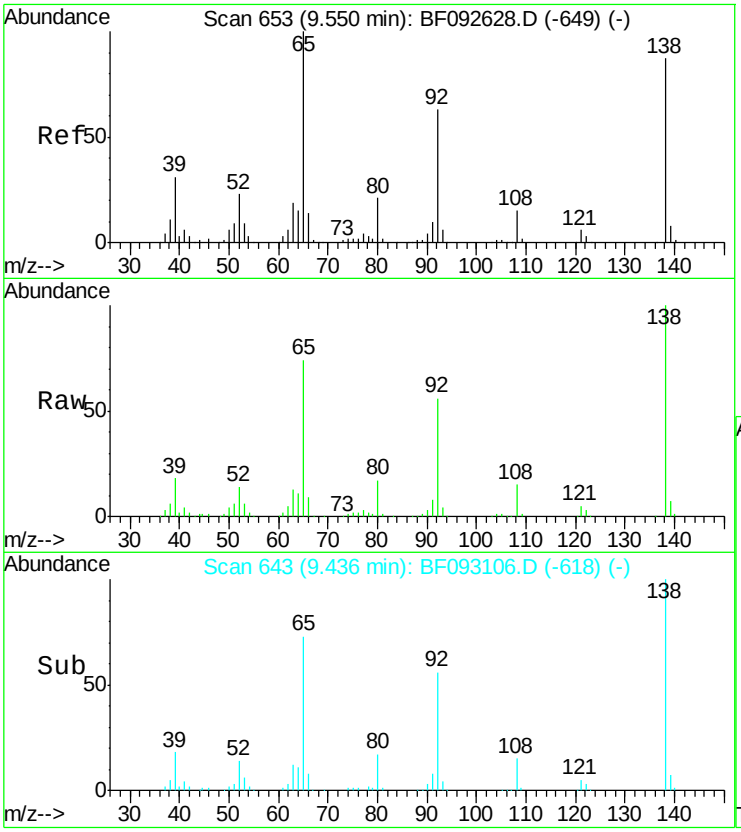


#46
2-Chloronaphthalene
Concen: 49.91 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:162 Resp: 813085

Ion	Ratio	Lower	Upper
162	100		
127	37.4	30.7	46.1
164	32.9	27.6	41.4



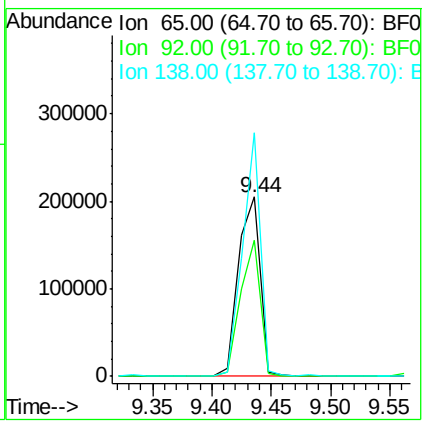


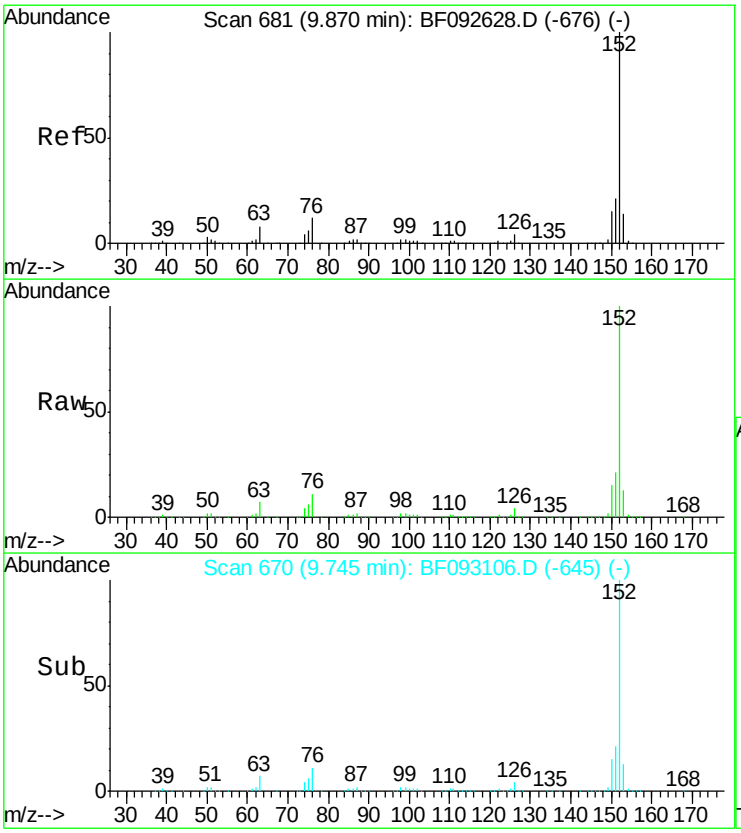
#47
2-Nitroaniline
Concen: 47.97 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion: 65 Resp: 262743

Ion	Ratio	Lower	Upper
65	100		
92	76.2	53.9	80.9
138	135.9	76.8	115.2#

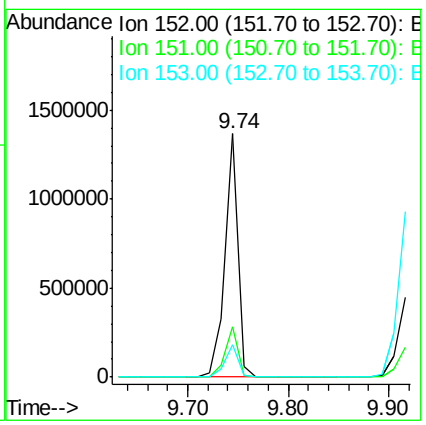


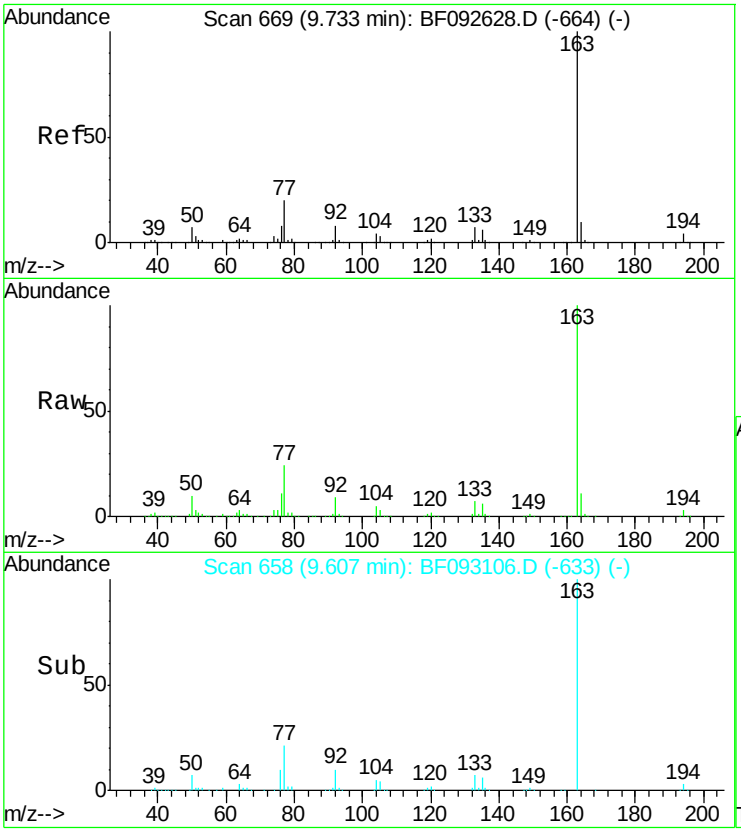


#48
Acenaphthylene
Concen: 43.32 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:152 Resp: 1219251

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.9	25.3
153	13.4	11.4	17.2



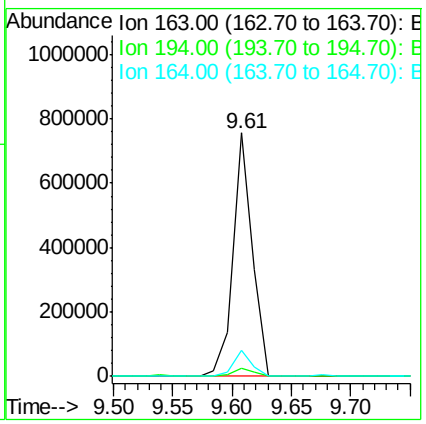


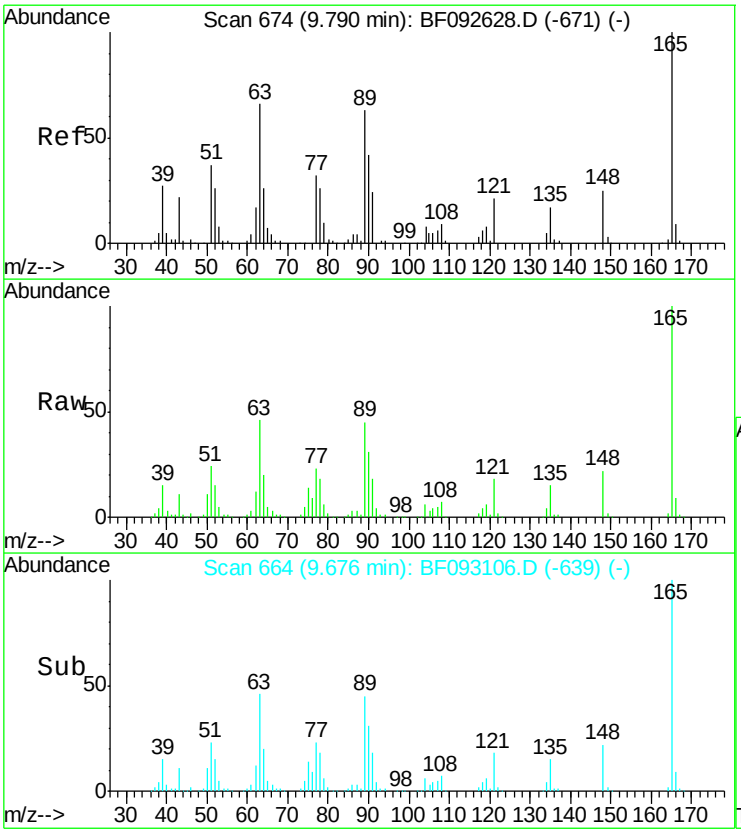
#49
Dimethylphthalate
Concen: 43.97 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:163 Resp: 851734

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.0	4.4
164	10.5	8.0	12.0

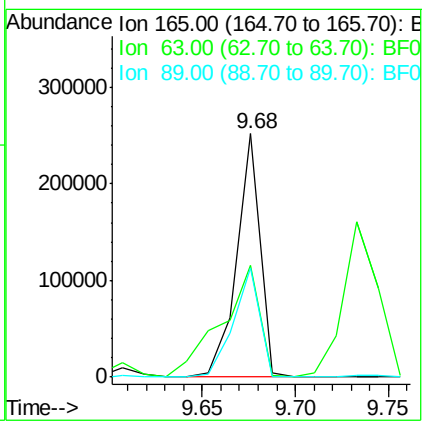


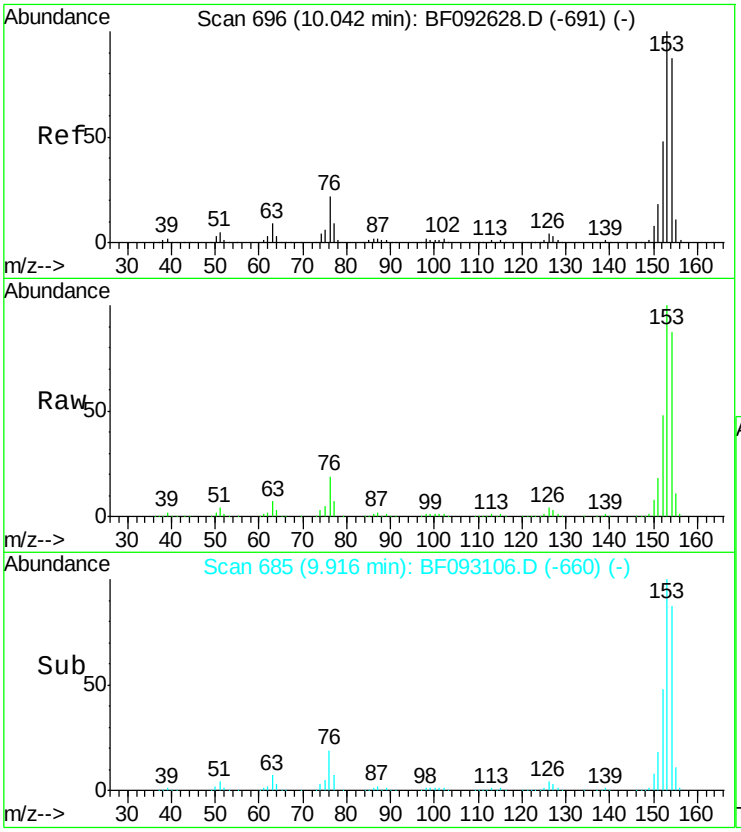


#50
2,6-Dinitrotoluene
Concen: 52.70 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:165 Resp: 220471

Ion	Ratio	Lower	Upper
165	100		
63	45.8	36.2	54.4
89	44.7	40.2	60.4



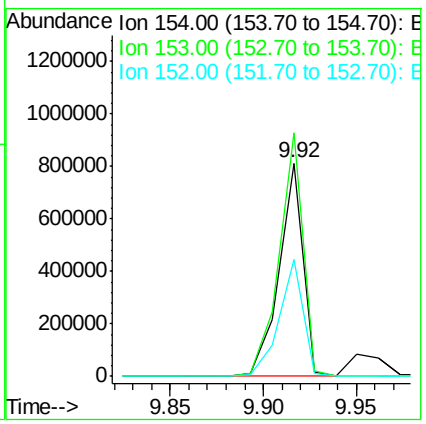


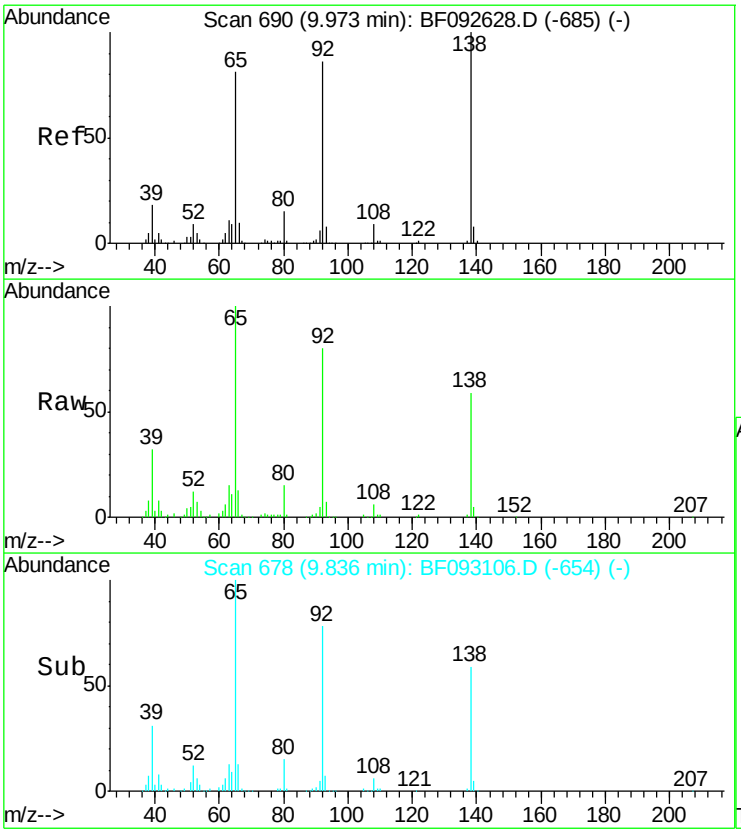
#51
Acenaphthene
Concen: 43.27 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:154 Resp: 728048

Ion	Ratio	Lower	Upper
154	100		
153	114.4	88.6	133.0
152	54.9	41.6	62.4

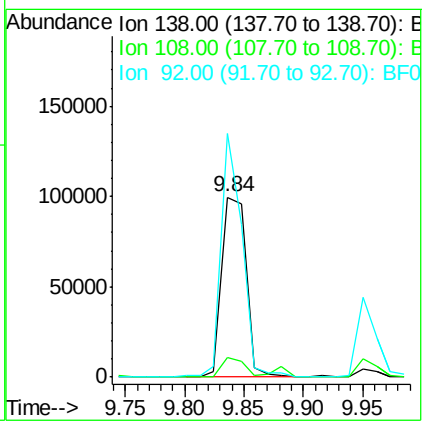


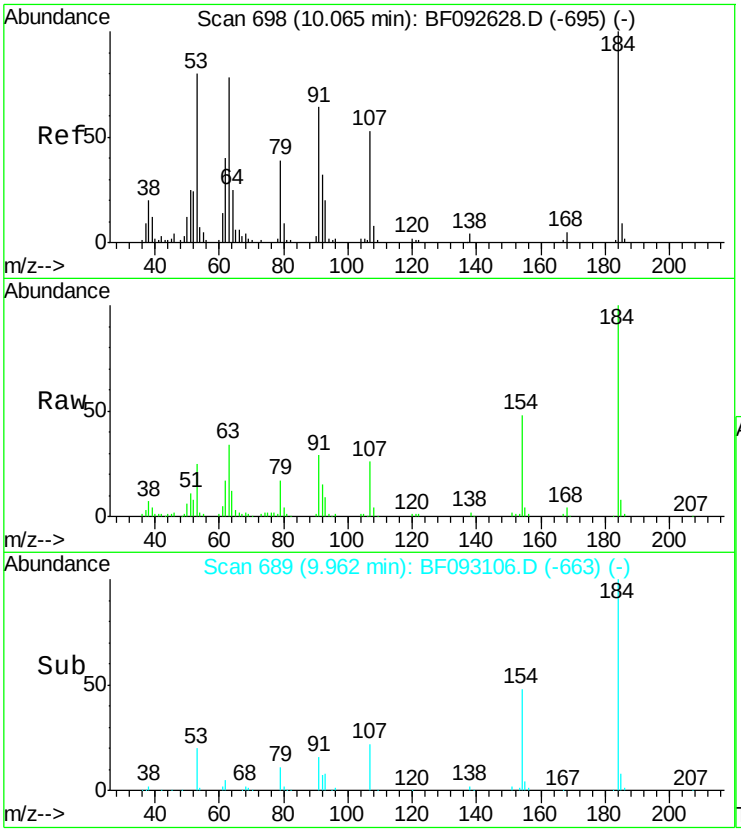


#52
3-Nitroaniline
Concen: 29.94 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:138 Resp: 143355

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.5	12.7
92	135.1	97.8	146.8



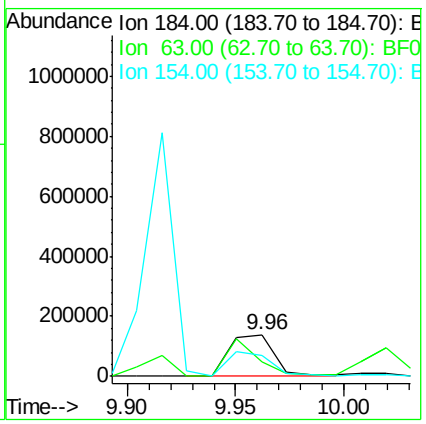


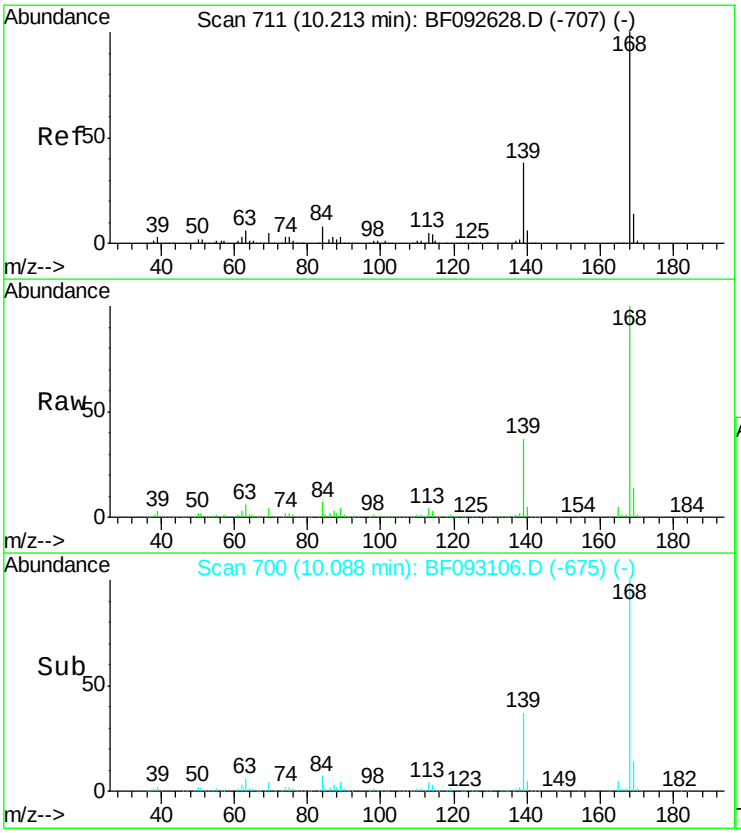
#53
2,4-Dinitrophenol
Concen: 93.53 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:184 Resp: 200855

Ion	Ratio	Lower	Upper
184	100		
63	34.5	28.4	42.6
154	48.4	44.3	66.5

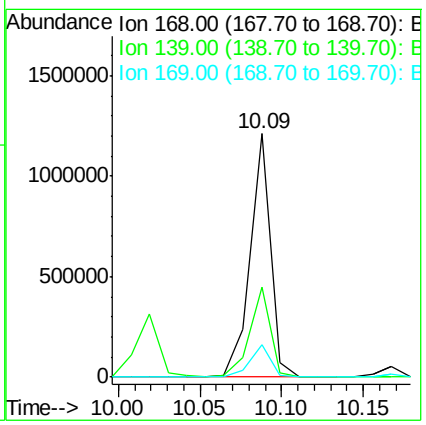


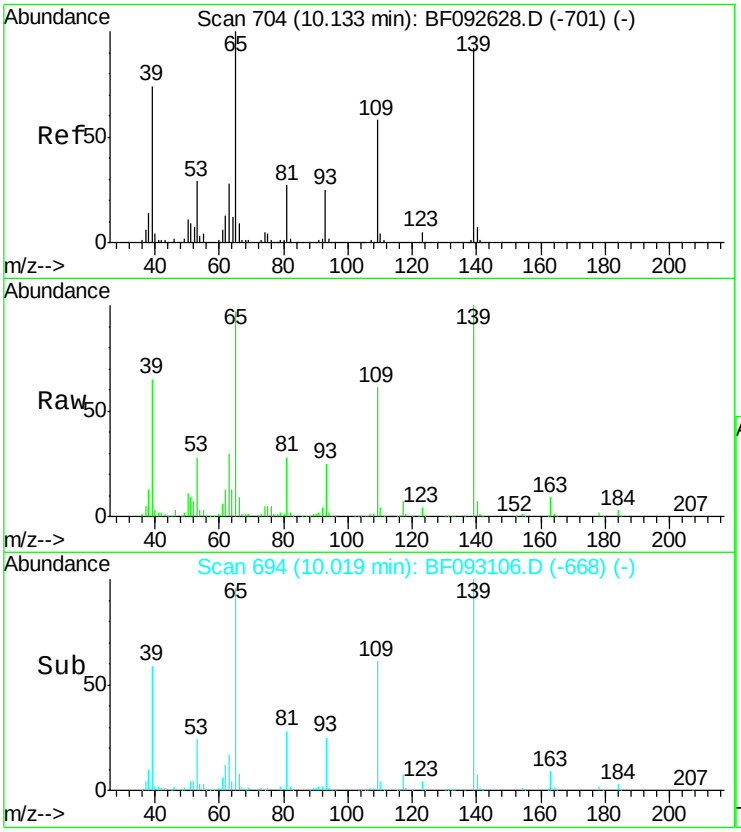


#54
Dibenzofuran
Concen: 46.94 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:168 Resp: 1056437

Ion	Ratio	Lower	Upper
168	100		
139	37.0	32.6	49.0
169	13.5	11.3	16.9



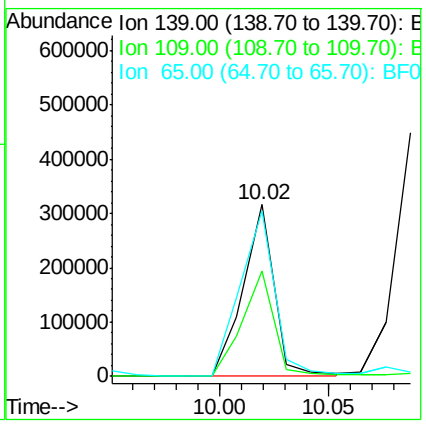


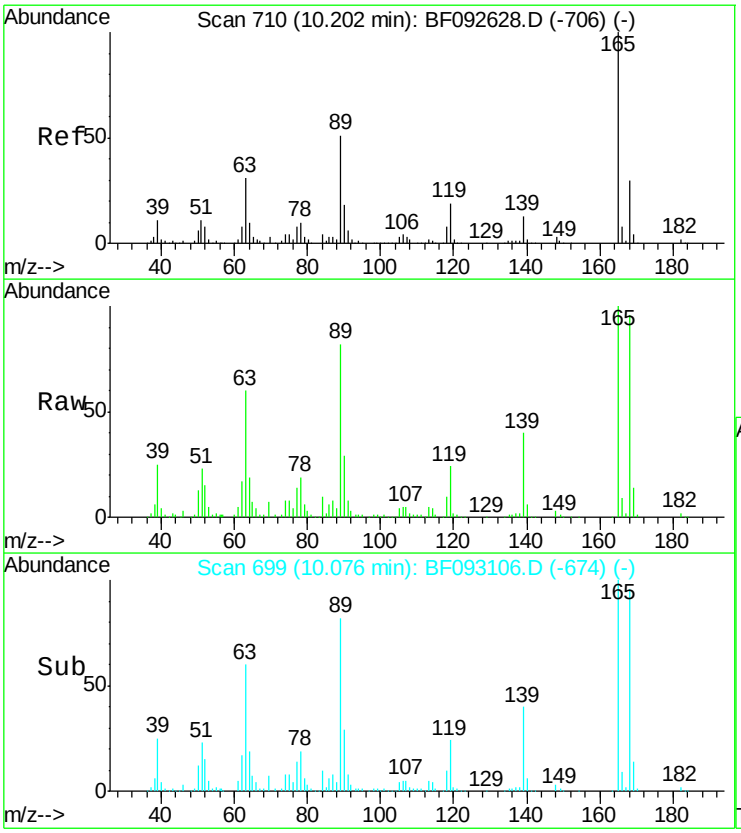
#55
4-Nitrophenol
Concen: 91.23 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.00 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:139 Resp: 314562

Ion	Ratio	Lower	Upper
139	100		
109	61.4	52.2	92.2
65	96.6	85.8	125.8

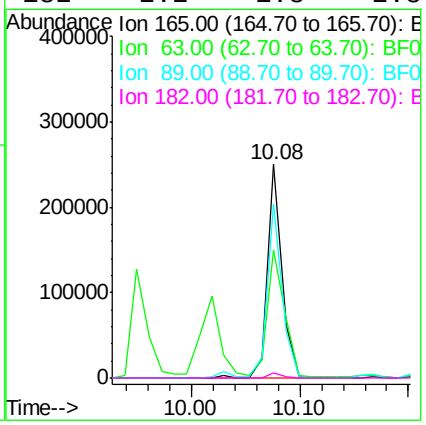


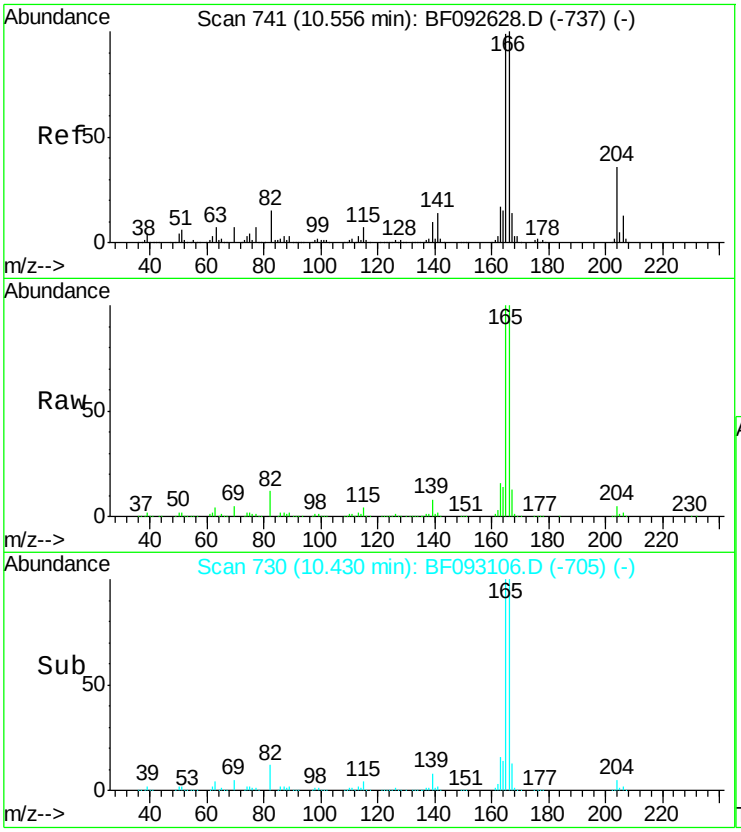


#56
2,4-Dinitrotoluene
Concen: 41.80 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:165 Resp: 232783

Ion	Ratio	Lower	Upper
165	100		
63	59.7	40.2	60.4
89	81.7	62.5	93.7
182	2.2	1.8	2.8



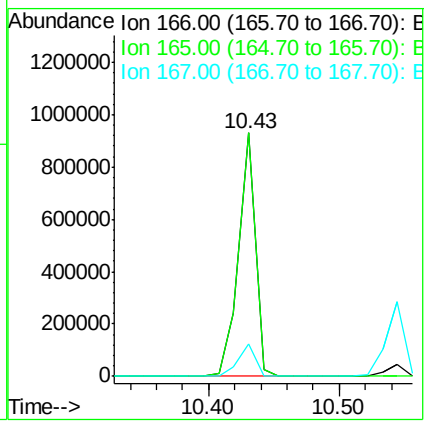


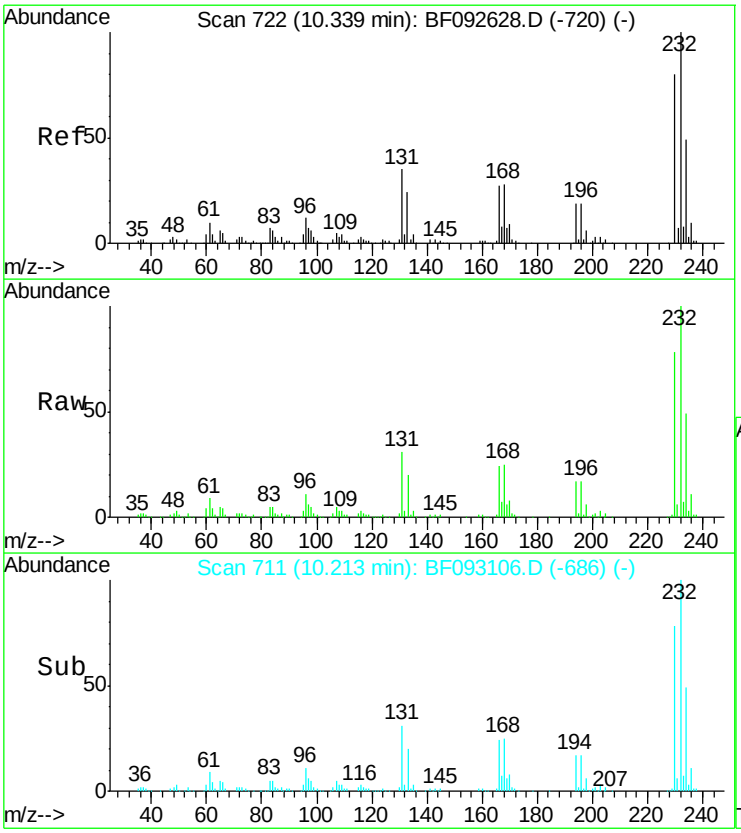
#57
Fluorene
Concen: 47.96 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:166 Resp: 830390

Ion	Ratio	Lower	Upper
166	100		
165	100.0	77.8	116.8
167	13.2	10.8	16.2

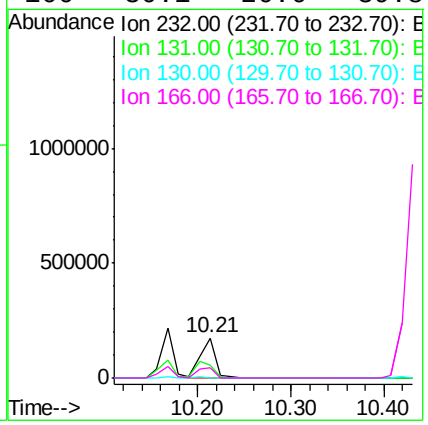


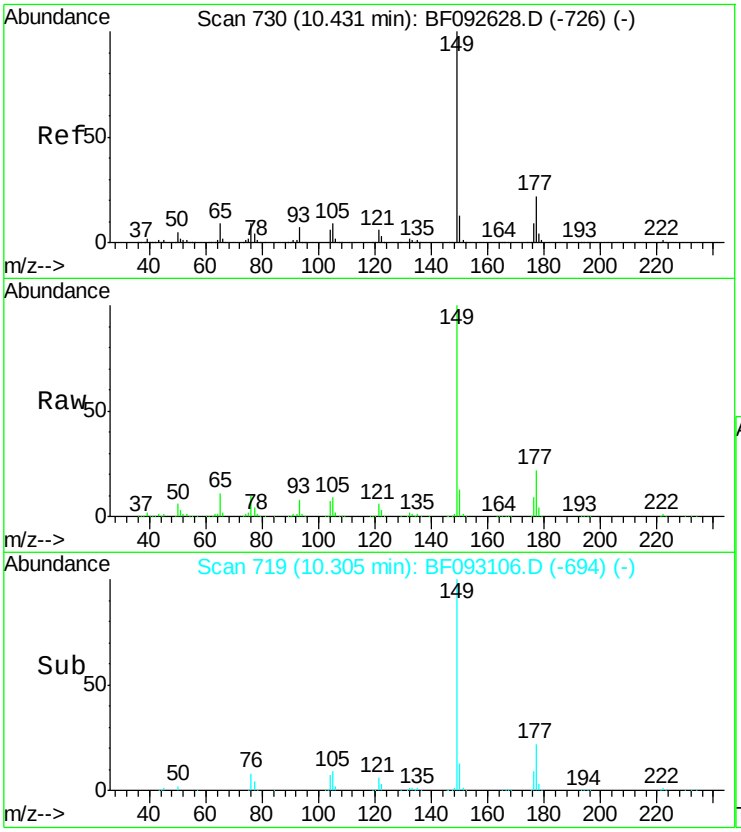


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.24 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:232 Resp: 198676

Ion	Ratio	Lower	Upper
232	100		
131	46.5	40.1	60.1
130	2.1	1.8	2.8
166	30.1	26.6	39.8



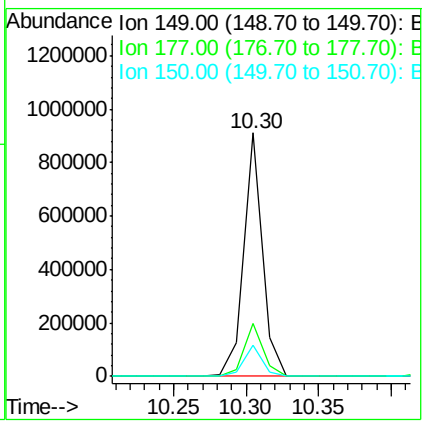


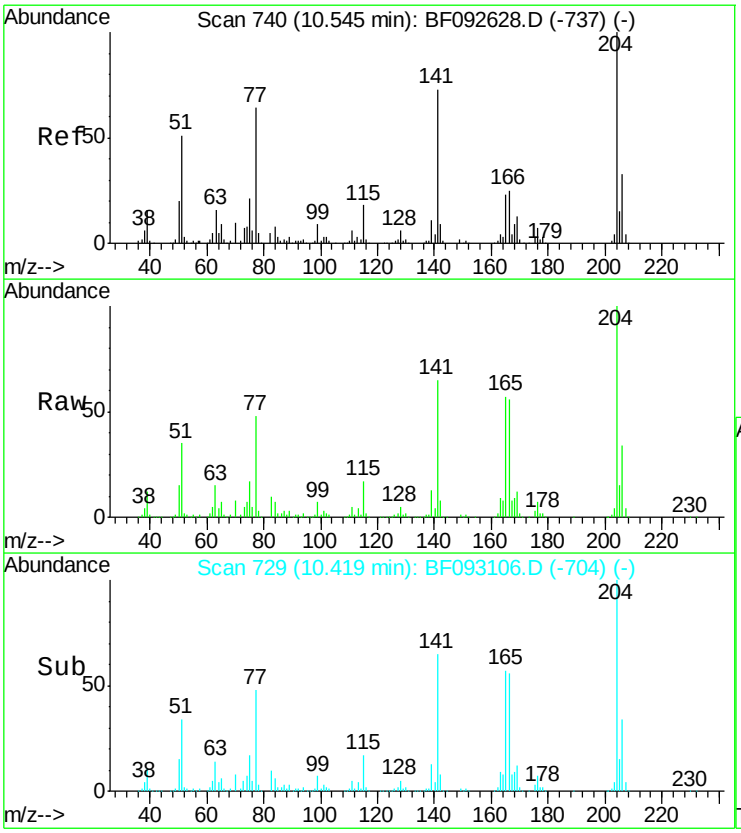
#59
Diethylphthalate
Concen: 44.78 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:149 Resp: 817416

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.6	25.0
150	12.6	10.4	15.6

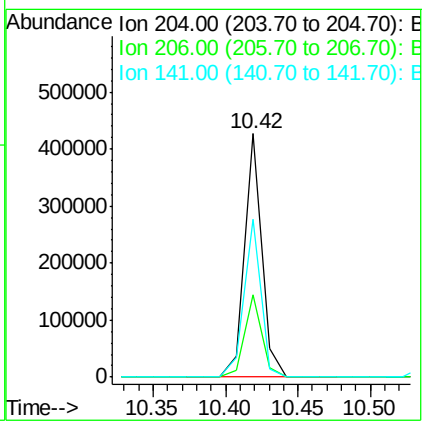


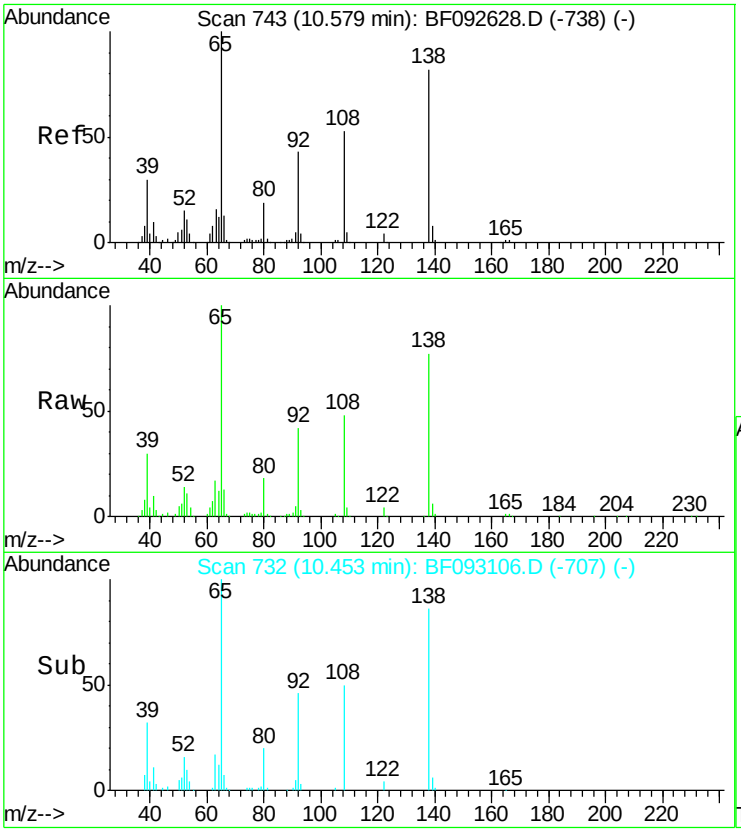


#60
4-Chlorophenyl-phenylether
Concen: 42.44 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:204 Resp: 352981

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.8	38.6
141	64.6	59.4	89.0



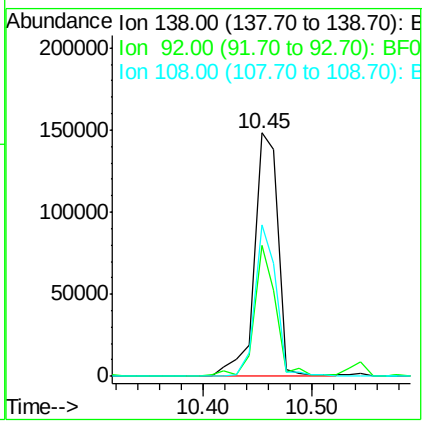


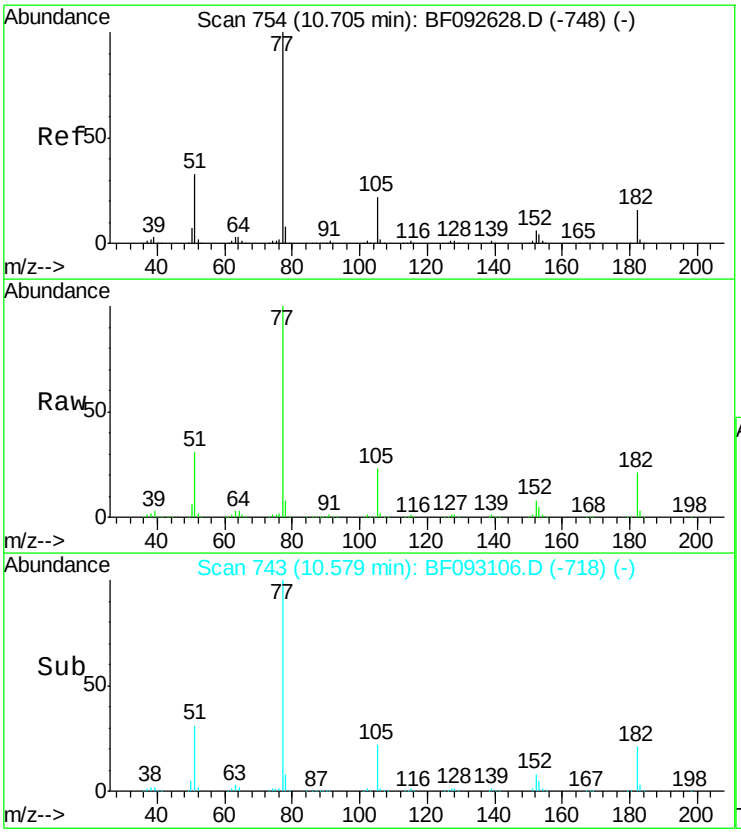
#61
4-Nitroaniline
Concen: 46.13 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:138 Resp: 226186

Ion	Ratio	Lower	Upper
138	100		
92	53.7	31.7	71.7
108	62.3	52.6	92.6

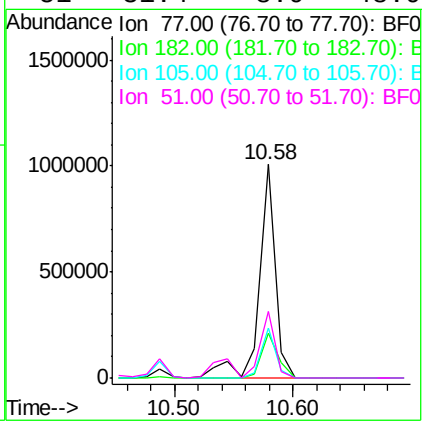


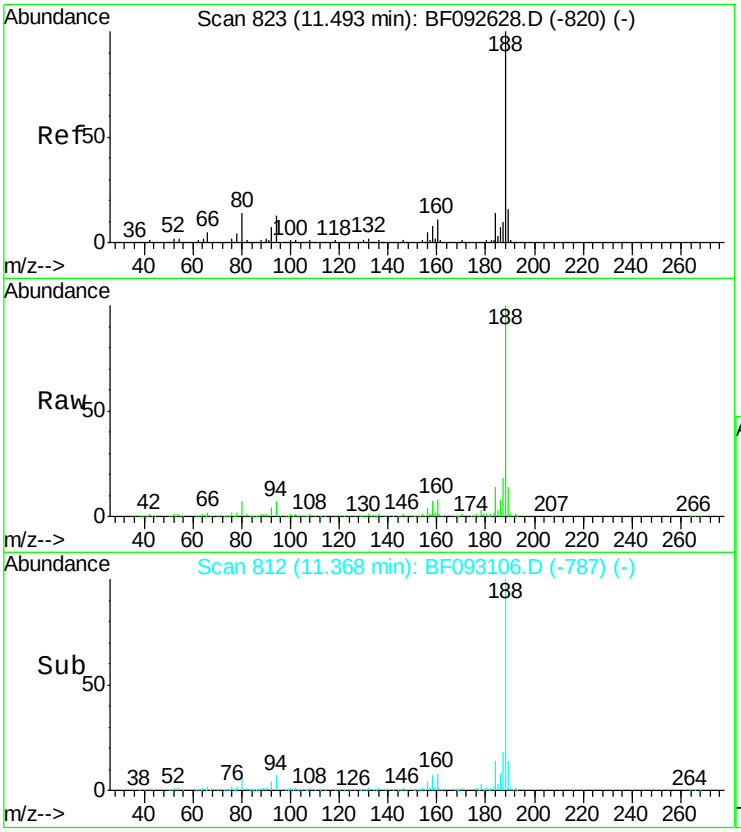


#62
Azobenzene
Concen: 50.94 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion: 77 Resp: 960779

Ion	Ratio	Lower	Upper
77	100		
182	21.0	0.0	39.3
105	23.4	2.3	42.3
51	31.4	8.9	48.9



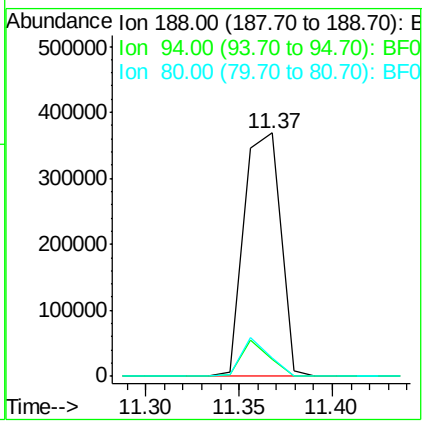


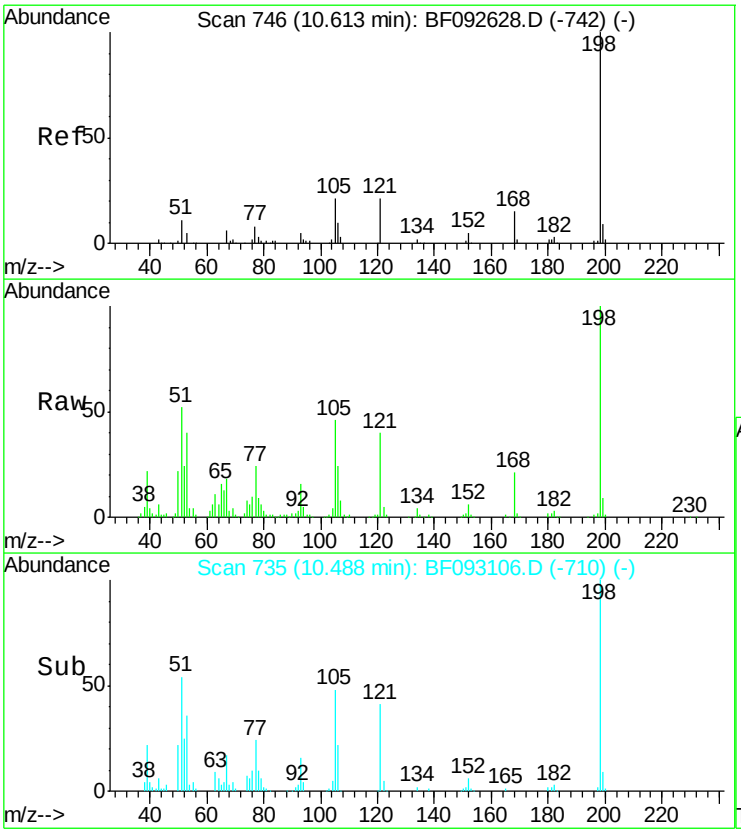
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:188 Resp: 502105

Ion	Ratio	Lower	Upper
188	100		
94	7.2	10.0	15.0#
80	7.4	11.2	16.8#

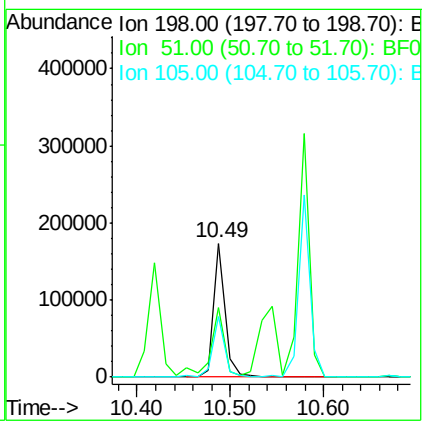


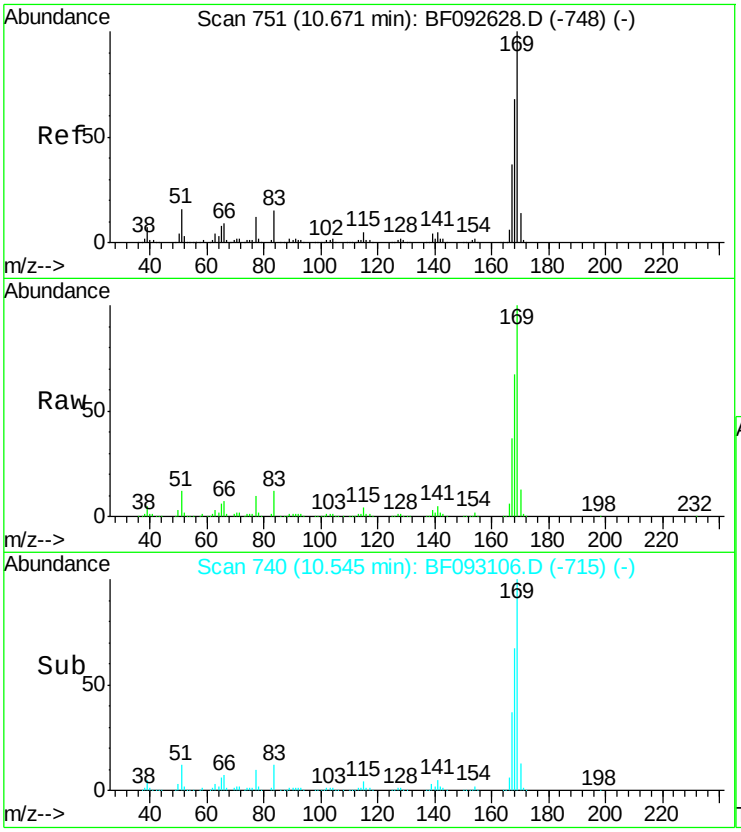


#64
4,6-Dinitro-2-methylphenol
Concen: 48.90 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:198 Resp: 149603

Ion	Ratio	Lower	Upper
198	100		
51	52.2	6.7	46.7#
105	45.5	16.6	56.6



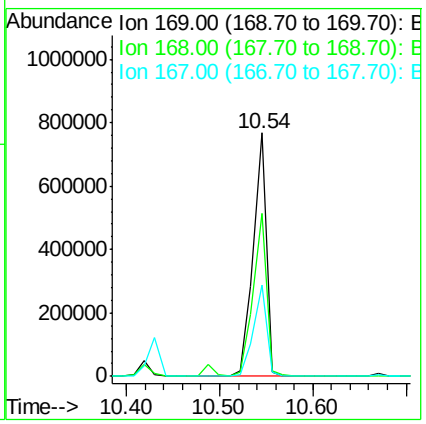


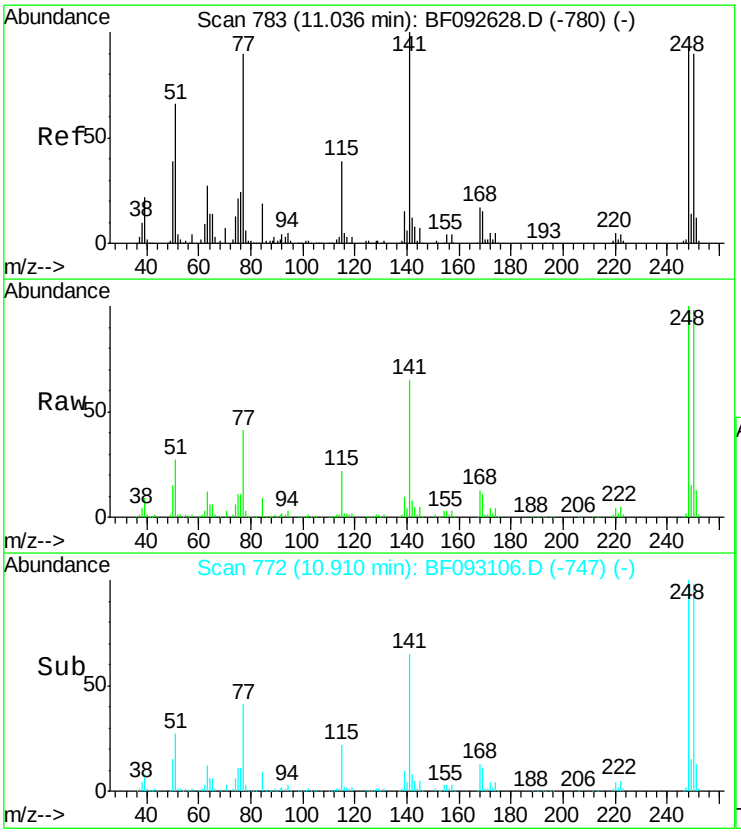
#65
n-Nitrosodiphenylamine
Concen: 46.72 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:169 Resp: 749343

Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.2	81.2
167	37.3	30.2	45.4

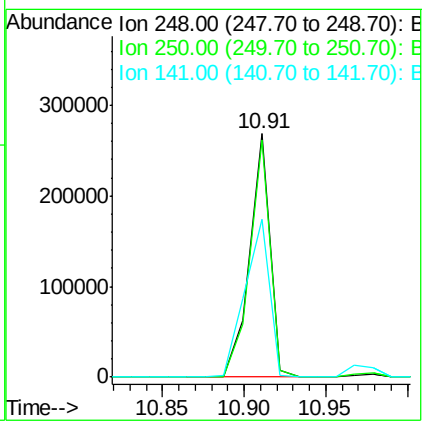


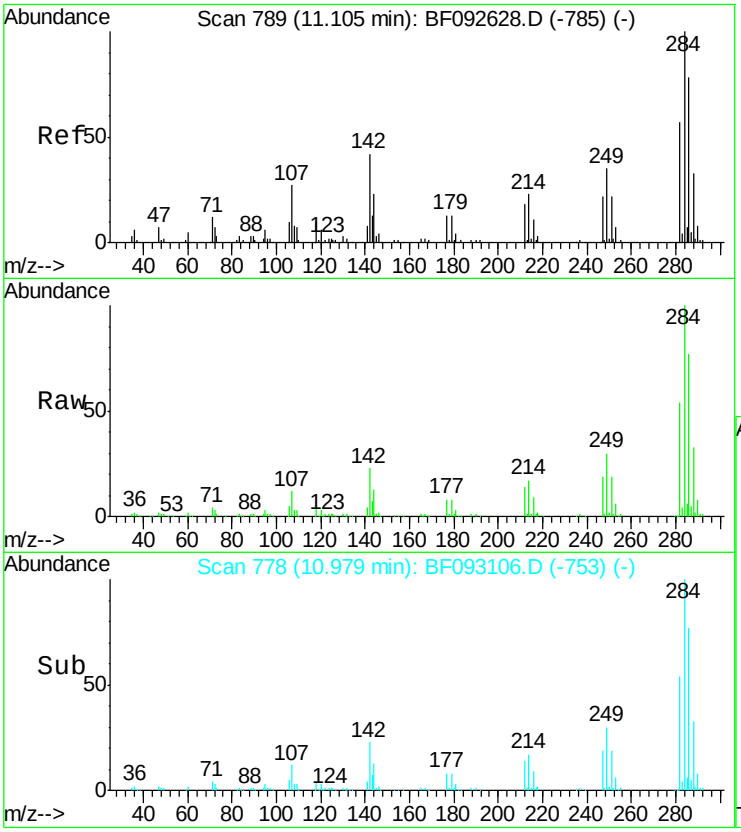


#66
4-Bromophenyl-phenylether
Concen: 44.58 ng
RT: 10.91 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:248 Resp: 233876

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.9	115.3
141	64.7	68.2	102.4#



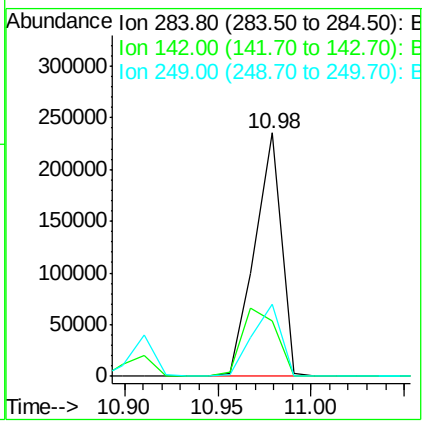


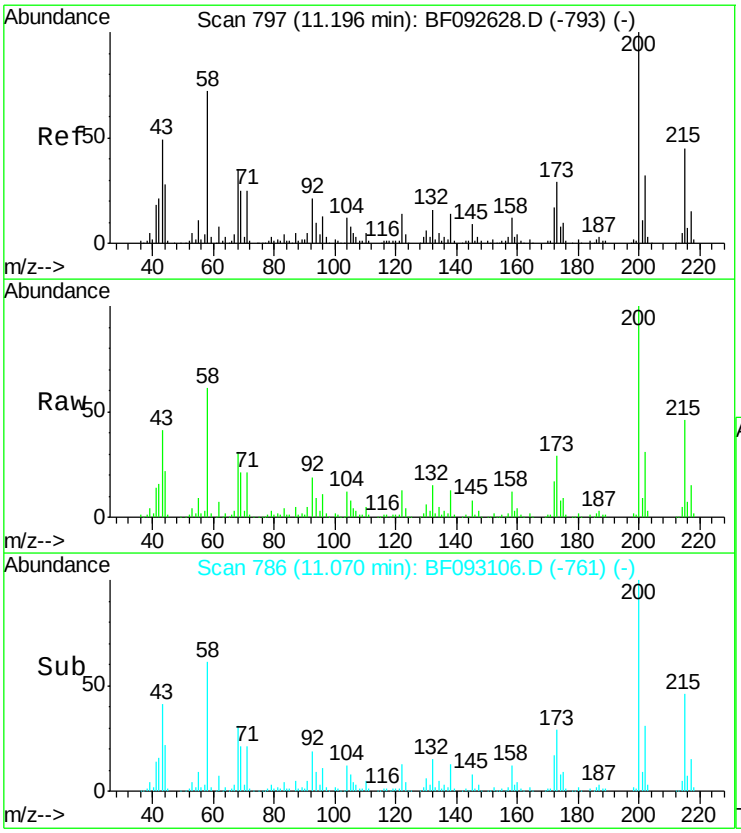
#67
Hexachlorobenzene
Concen: 45.19 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:284 Resp: 234258

Ion	Ratio	Lower	Upper
284	100		
142	22.9	22.6	33.8
249	29.9	25.4	38.0

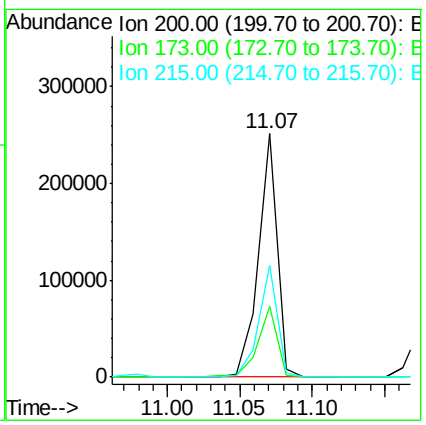


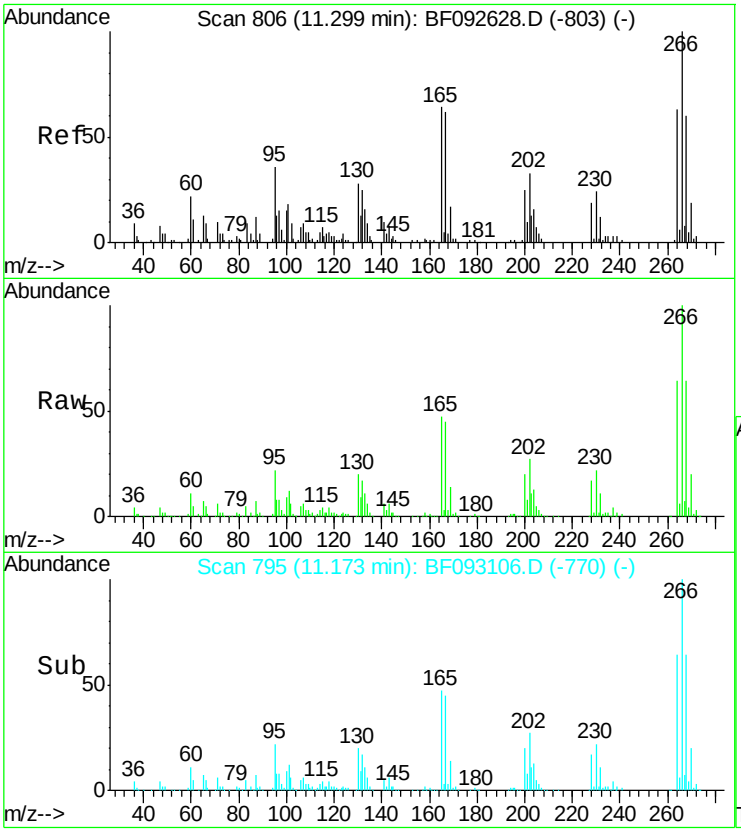


#68
Atrazine
Concen: 43.75 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:200 Resp: 225211

Ion	Ratio	Lower	Upper
200	100		
173	29.0	9.6	49.6
215	46.1	25.7	65.7



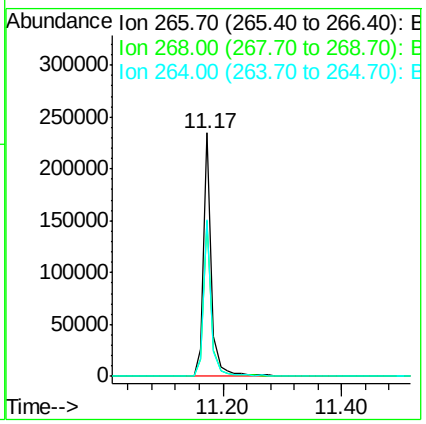


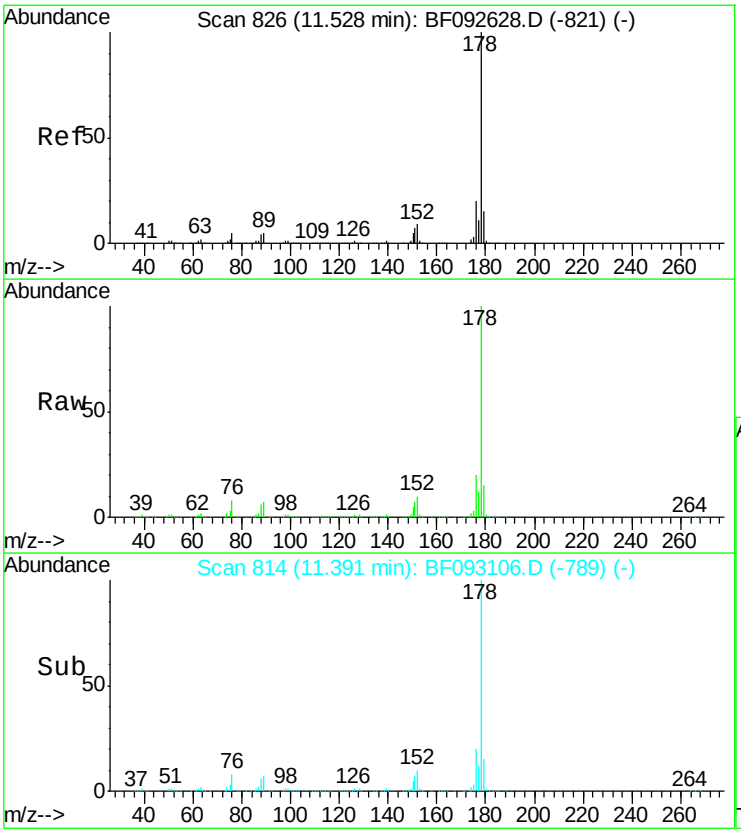
#69
Pentachlorophenol
Concen: 84.68 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:266 Resp: 227854

Ion	Ratio	Lower	Upper
266	100		
268	64.0	53.3	79.9
264	64.3	50.3	75.5

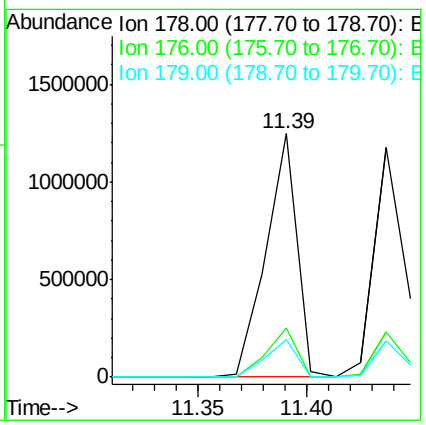


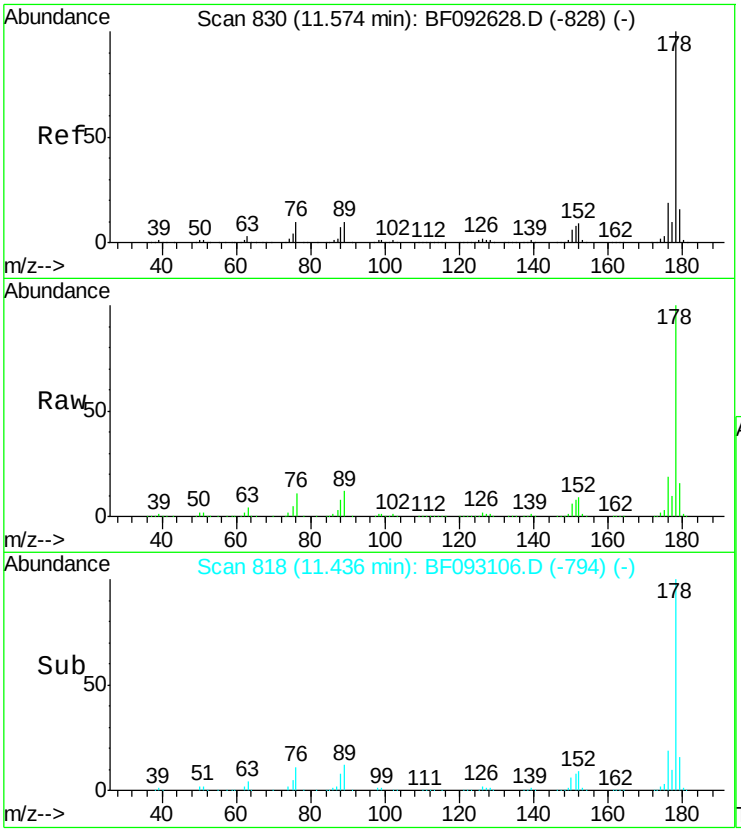


#70
Phenanthrene
Concen: 43.36 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:178 Resp: 1247390

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.6	25.0
179	15.4	12.8	19.2



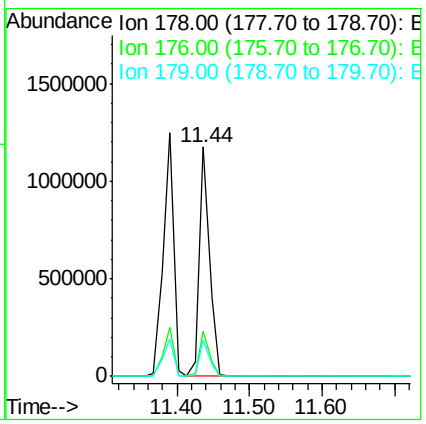


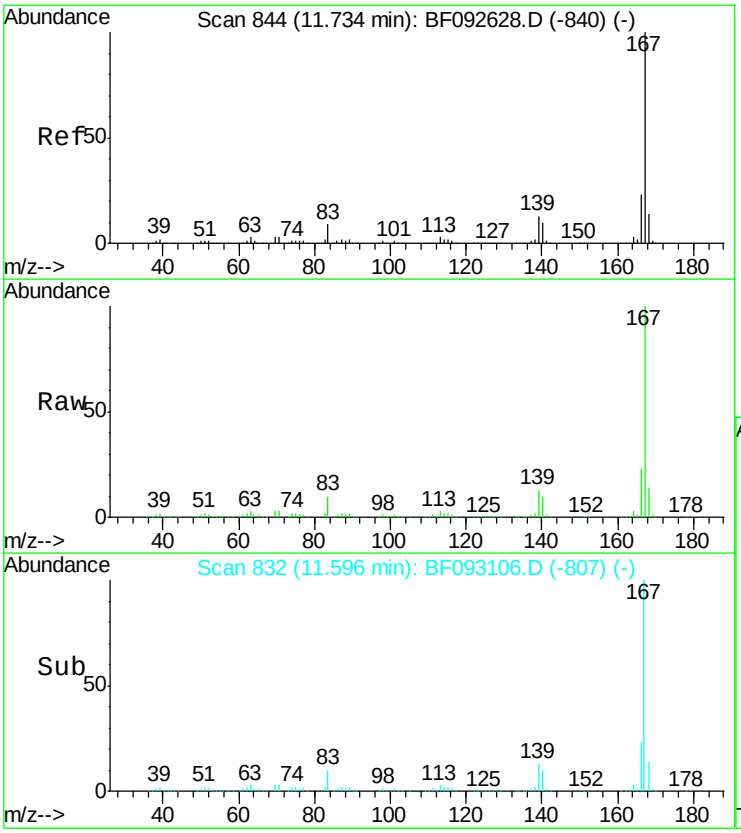
#71
Anthracene
Concen: 39.70 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:178 Resp: 1146968

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	15.9	13.2	19.8

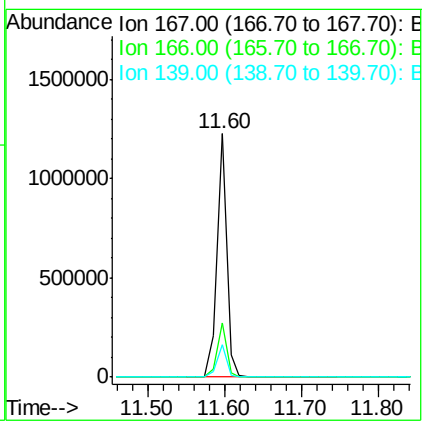


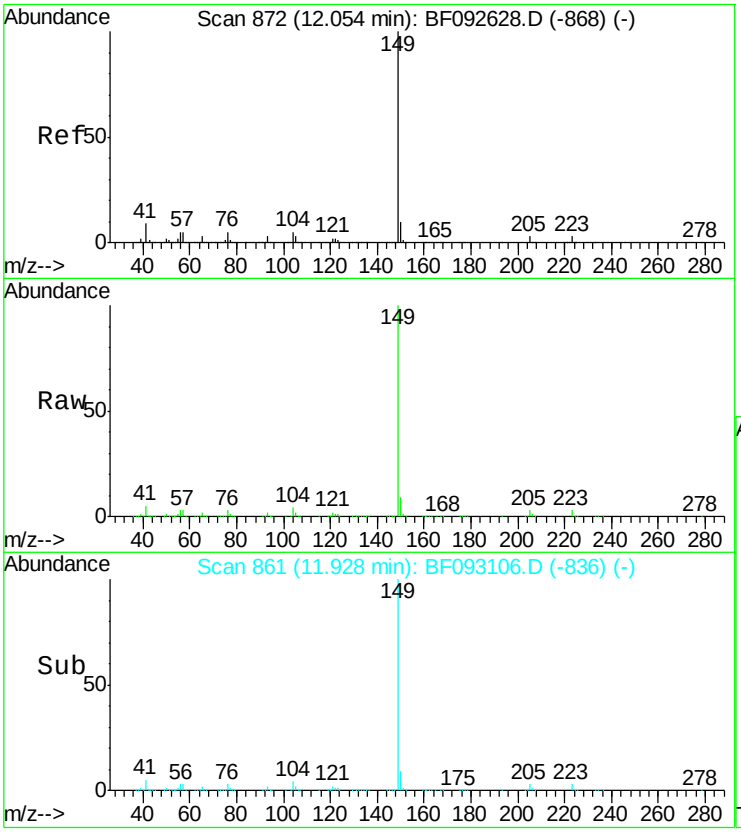


#72
Carbazole
Concen: 39.11 ng
RT: 11.60 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:167 Resp: 1079902

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	13.3	11.4	17.2



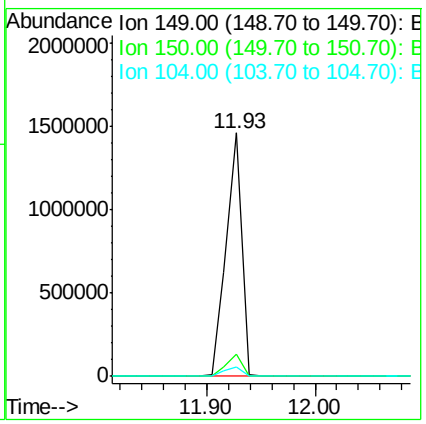


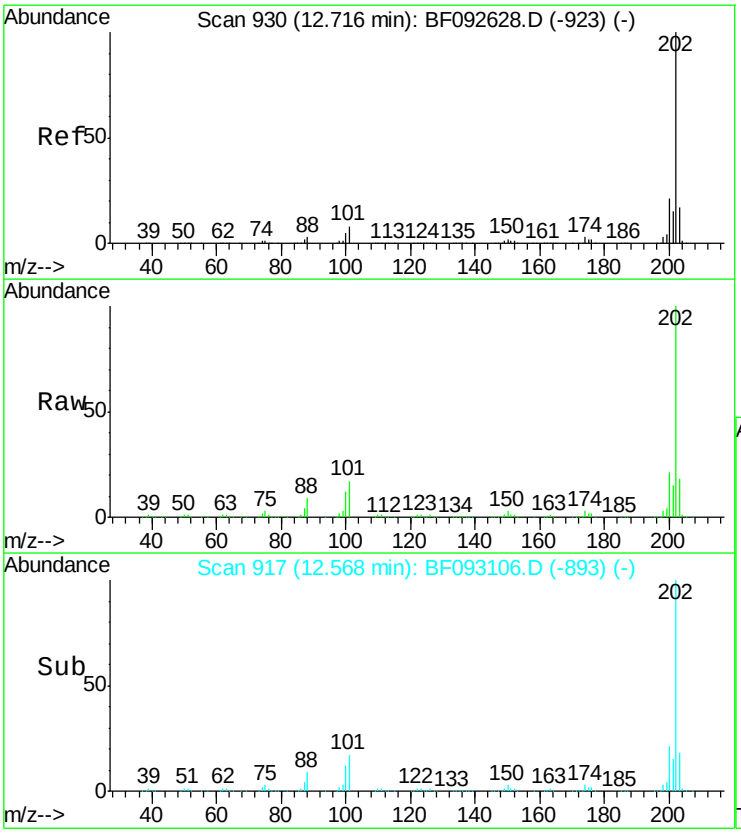
#73
Di-n-butylphthalate
Concen: 48.35 ng
RT: 11.93 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:149 Resp: 1444076

Ion	Ratio	Lower	Upper
149	100		
150	9.1	8.1	12.1
104	3.7	4.6	7.0#

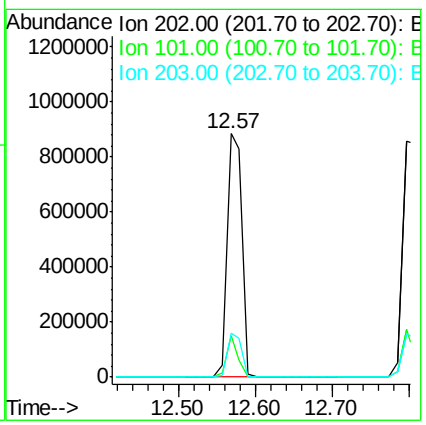


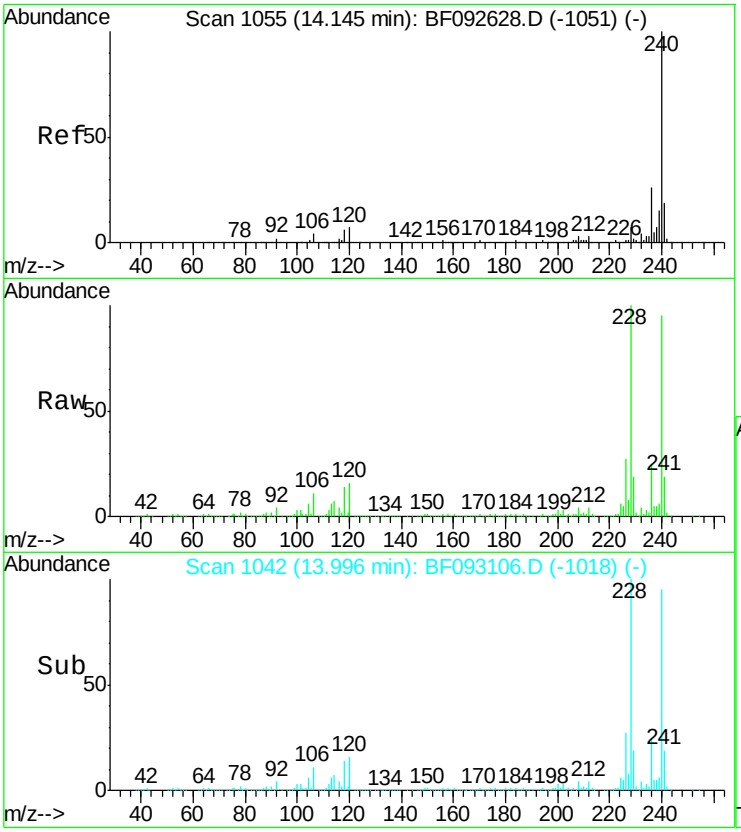


#74
Fluoranthene
Concen: 41.08 ng
RT: 12.57 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:202 Resp: 1219035

Ion	Ratio	Lower	Upper
202	100		
101	16.8	0.0	34.6
203	17.9	0.0	38.7



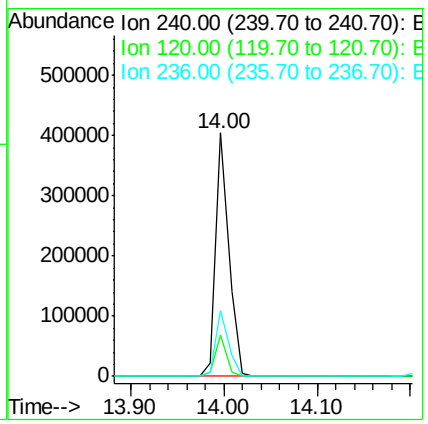


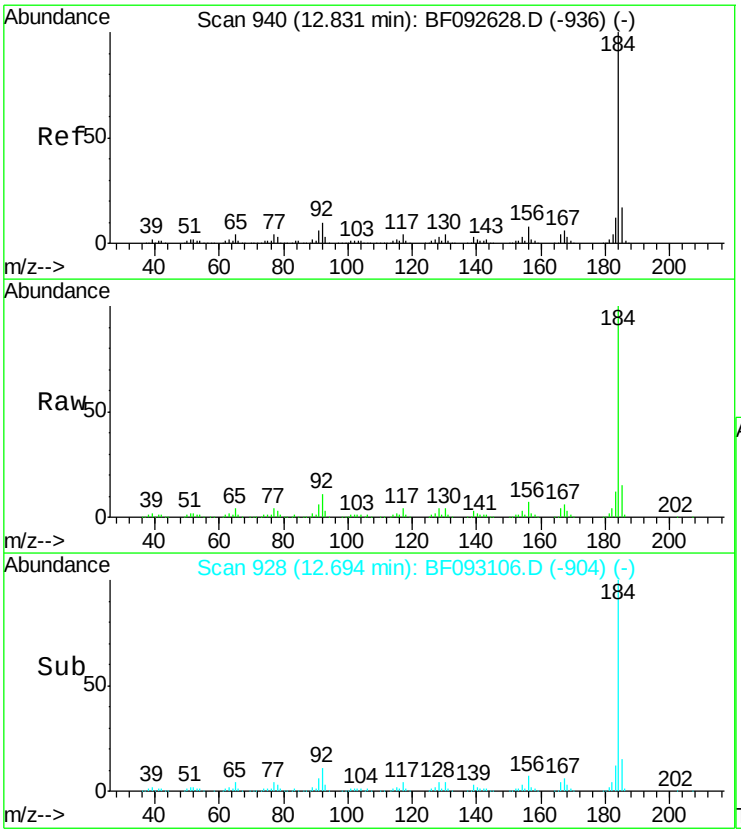
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:240 Resp: 396520

Ion	Ratio	Lower	Upper
240	100		
120	16.8	12.9	19.3
236	26.8	20.9	31.3

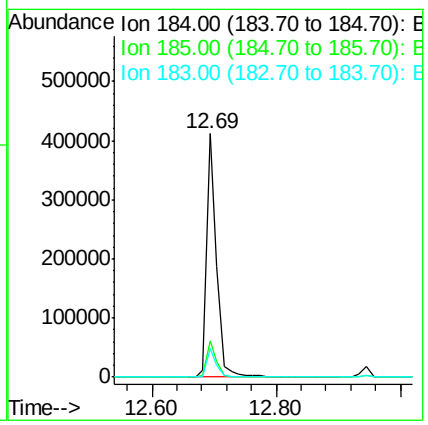


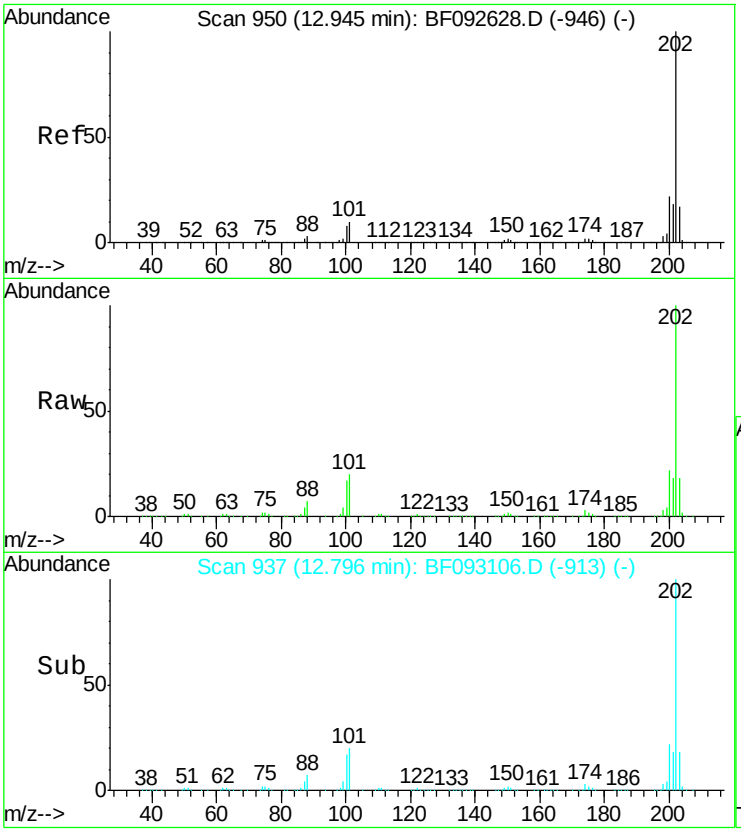


#76
Benzidine
Concen: 26.81 ng
RT: 12.69 min Scan# 928
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:184 Resp: 452964

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.4	20.0
183	11.8	9.2	13.8



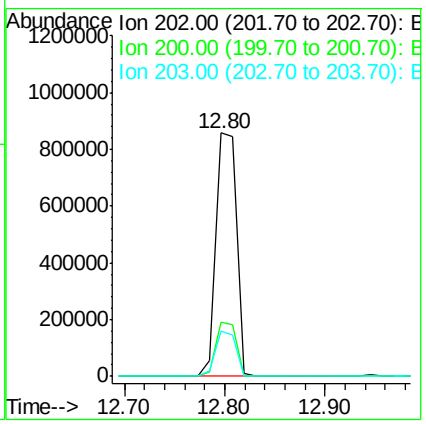


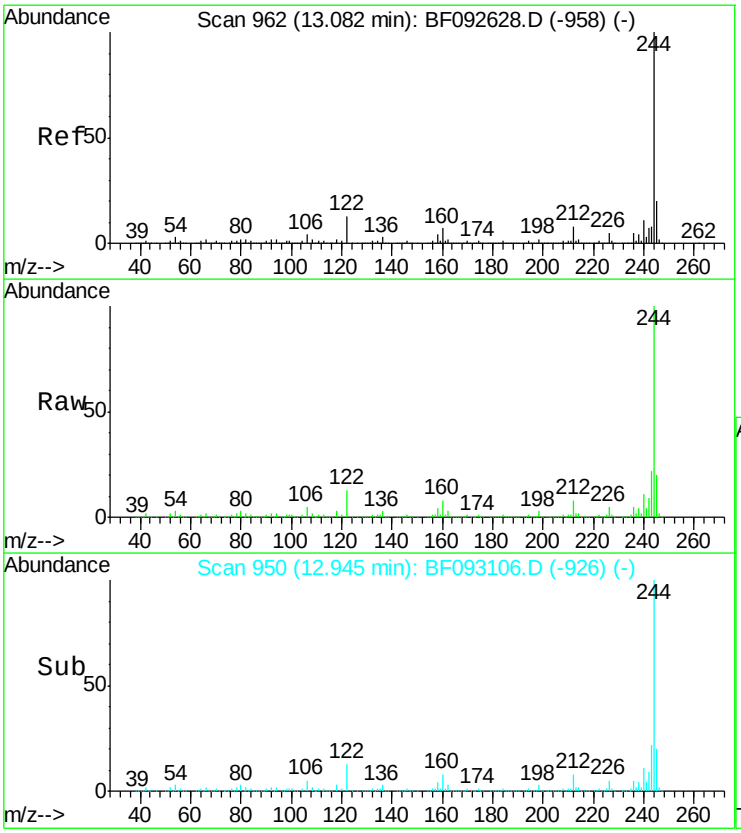
#77
Pyrene
Concen: 41.10 ng
RT: 12.80 min Scan# 937
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:202 Resp: 1219482

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.7	26.5
203	18.3	14.7	22.1

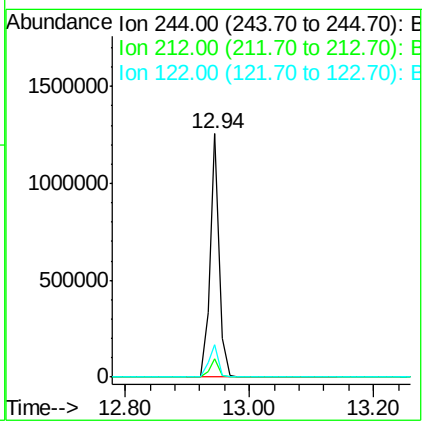


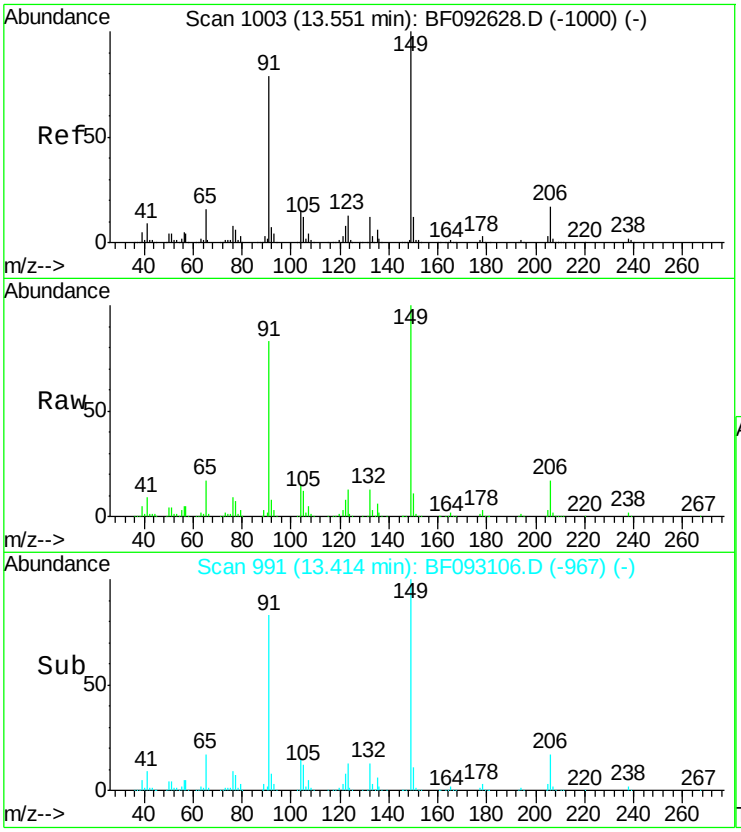


#78
Terphenyl-d14
Concen: 73.57 ng
RT: 12.94 min Scan# 950
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:244 Resp: 1241547

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	13.5	11.4	17.2



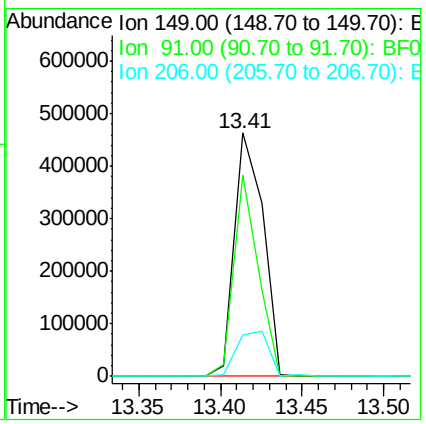


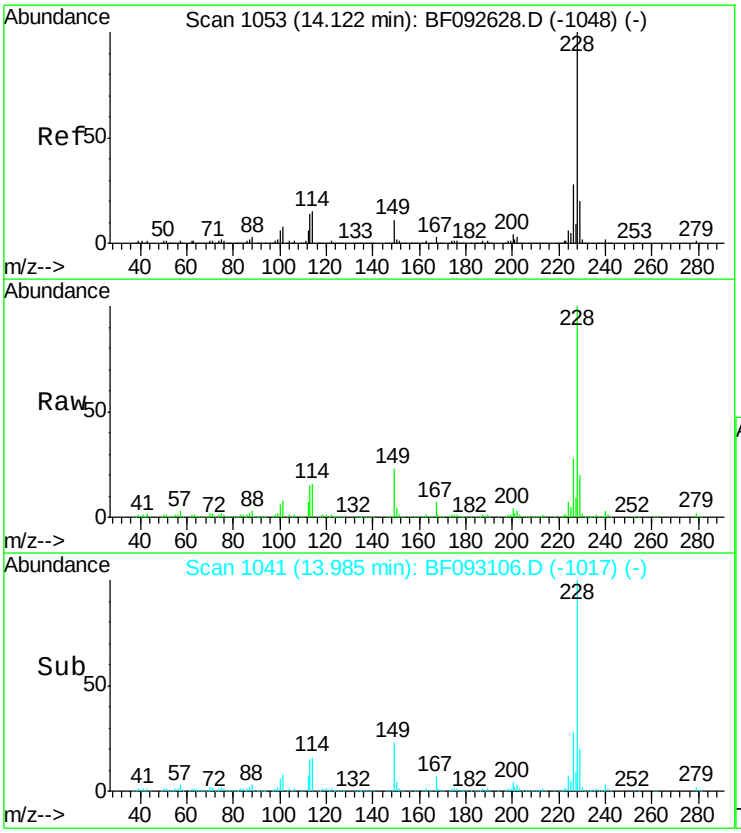
#79
Butylbenzylphthalate
Concen: 46.57 ng
RT: 13.41 min Scan# 991
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:149 Resp: 561131

Ion	Ratio	Lower	Upper
149	100		
91	82.6	63.9	95.9
206	16.9	14.6	21.8

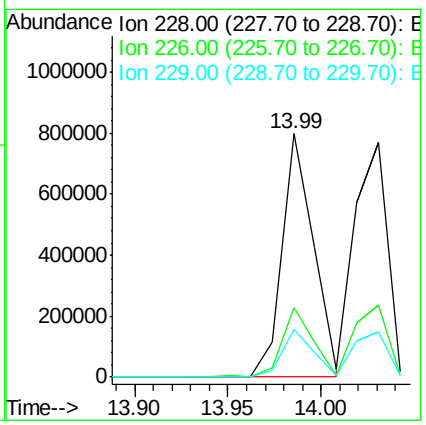


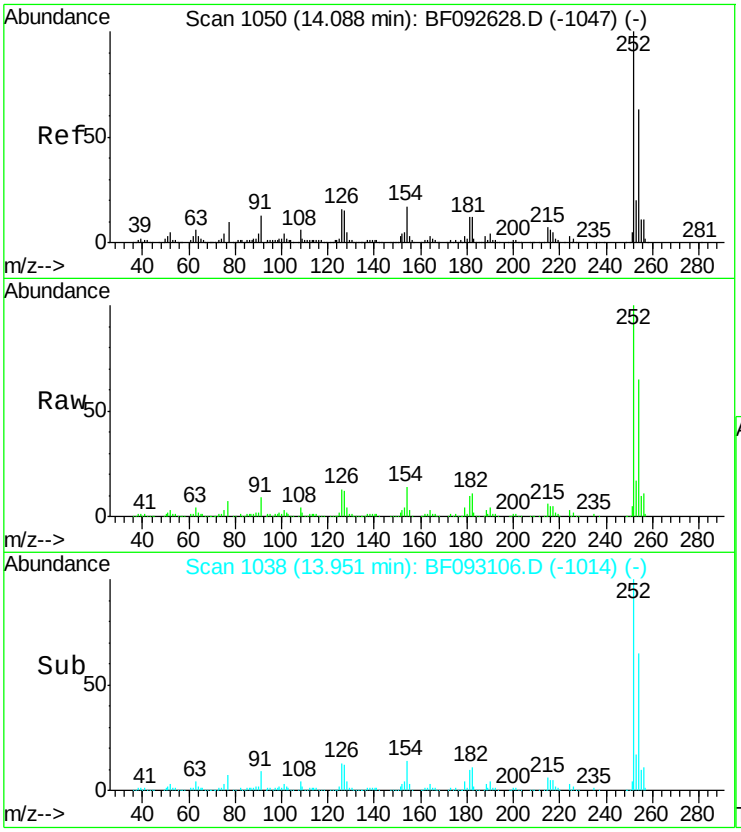


#80
Benzo(a)anthracene
Concen: 38.64 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:228 Resp: 937188

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.4	33.6
229	19.8	16.2	24.4



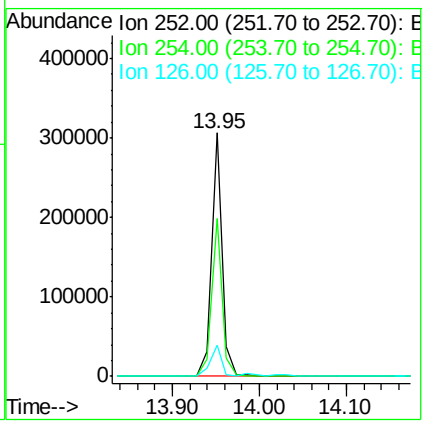


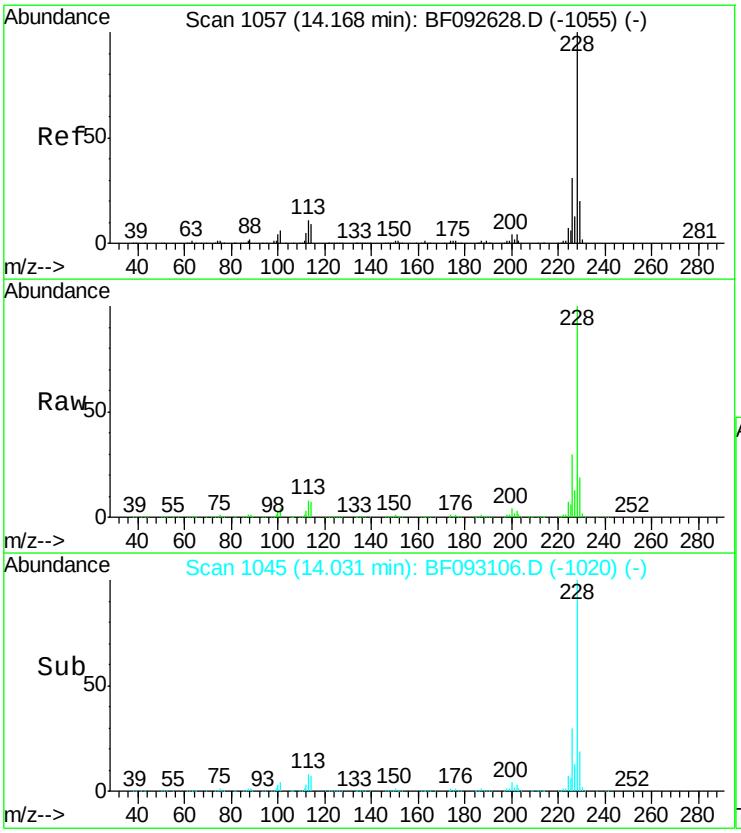
#81
3,3'-Dichlorobenzidine
Concen: 30.39 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:252 Resp: 262729

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.3	78.5
126	12.8	13.6	20.4#

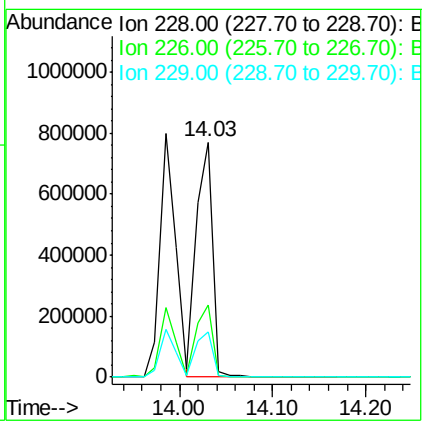


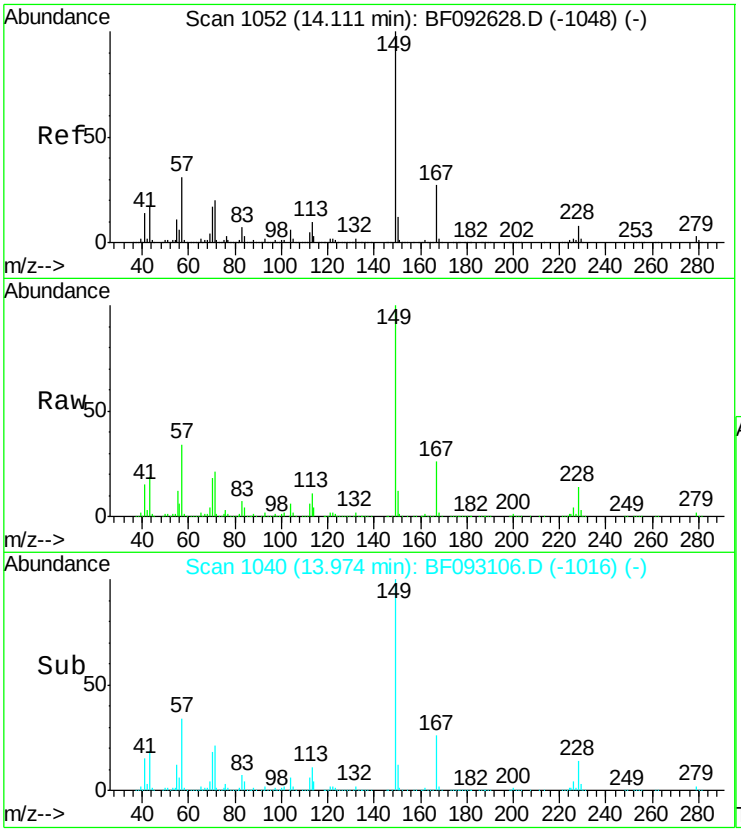


#82
Chrysene
Concen: 41.76 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:228 Resp: 948313

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.4	38.0
229	19.4	16.2	24.2



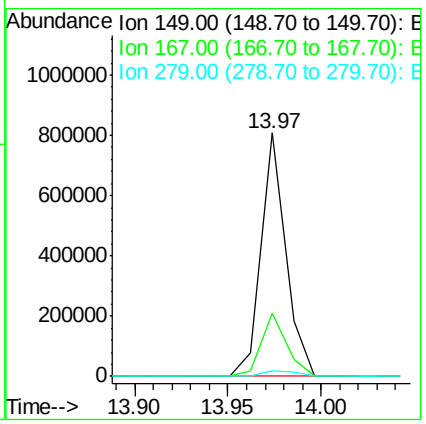


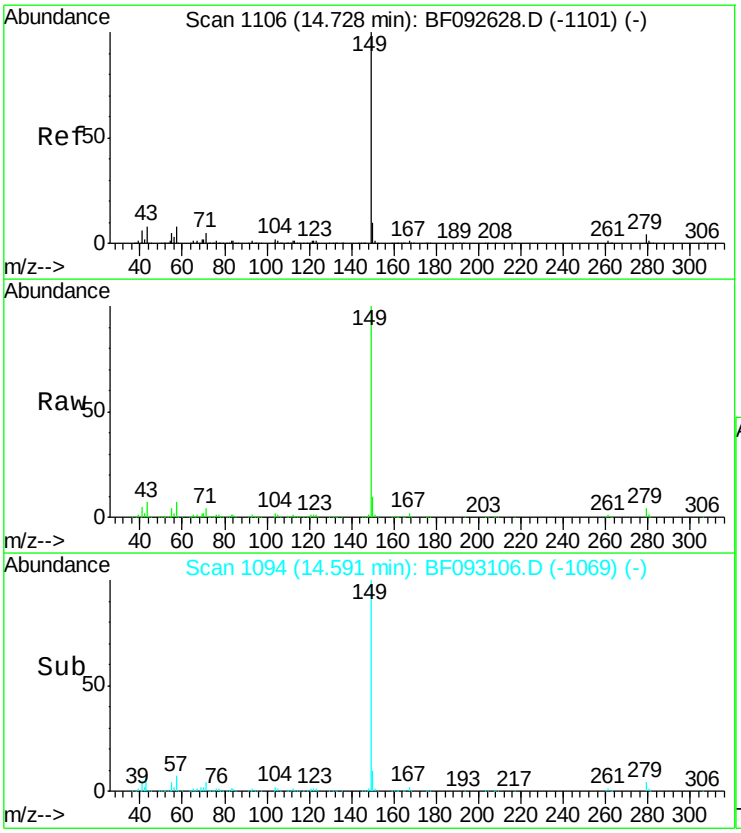
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.74 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:149 Resp: 737348

Ion	Ratio	Lower	Upper
149	100		
167	25.9	20.2	30.4
279	2.4	1.8	2.8

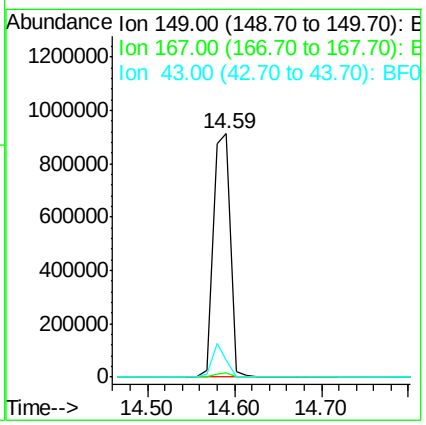


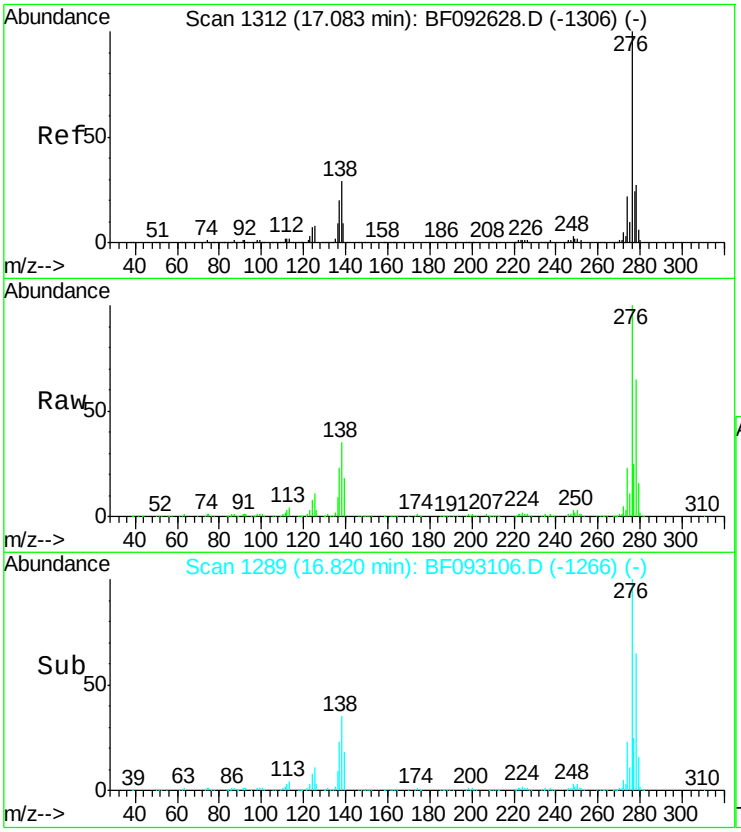


#84
Di-n-octyl phthalate
Concen: 47.25 ng
RT: 14.59 min Scan# 1094
Delta R.T. -0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:149 Resp: 1267954

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.8	8.9	13.3



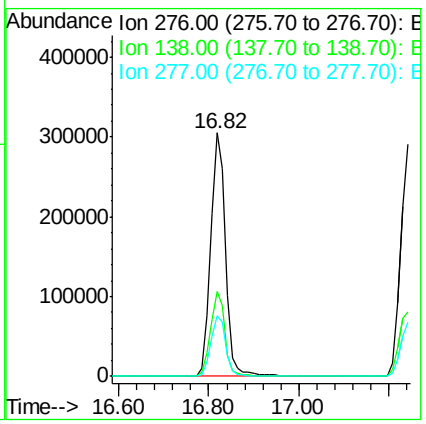


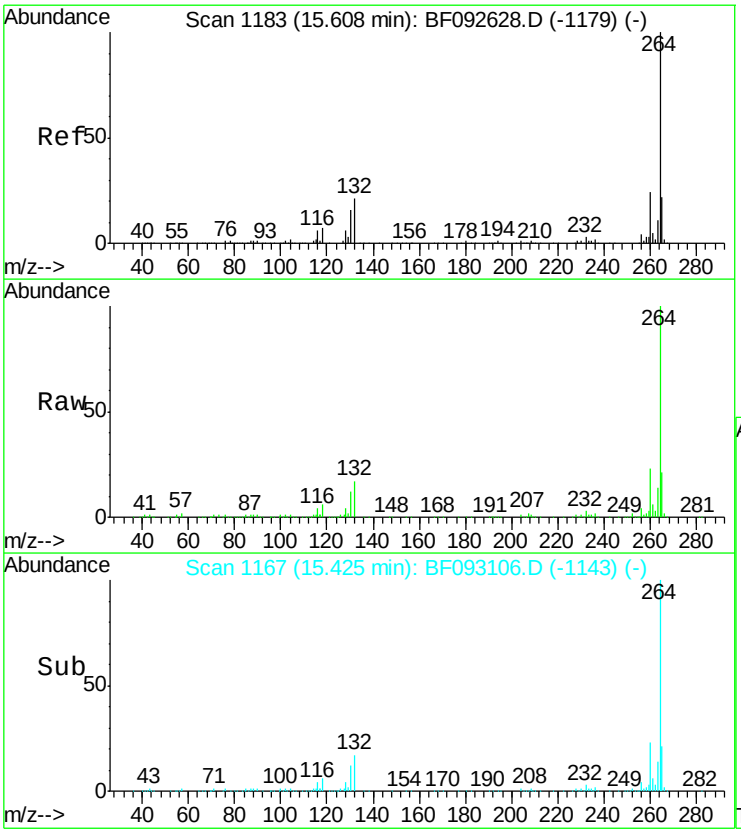
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.92 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.03 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:276 Resp: 702180

Ion	Ratio	Lower	Upper
276	100		
138	33.8	21.8	32.6#
277	24.8	20.2	30.4

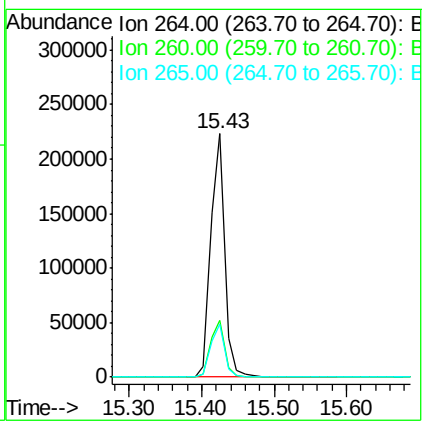


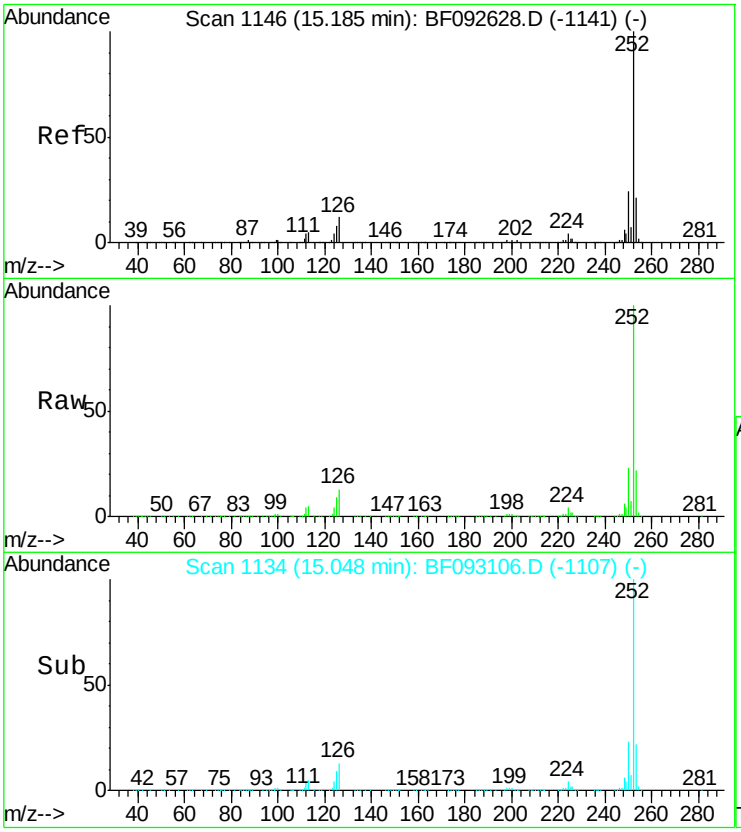


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.43 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:264 Resp: 297363

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.5	17.4	26.0



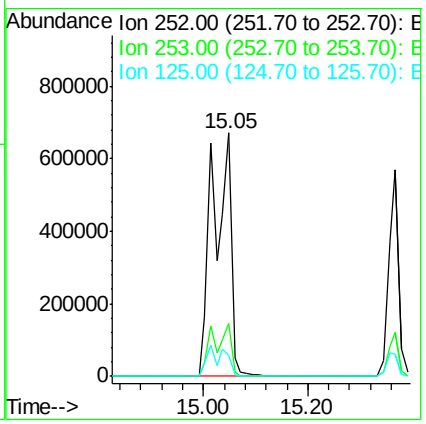


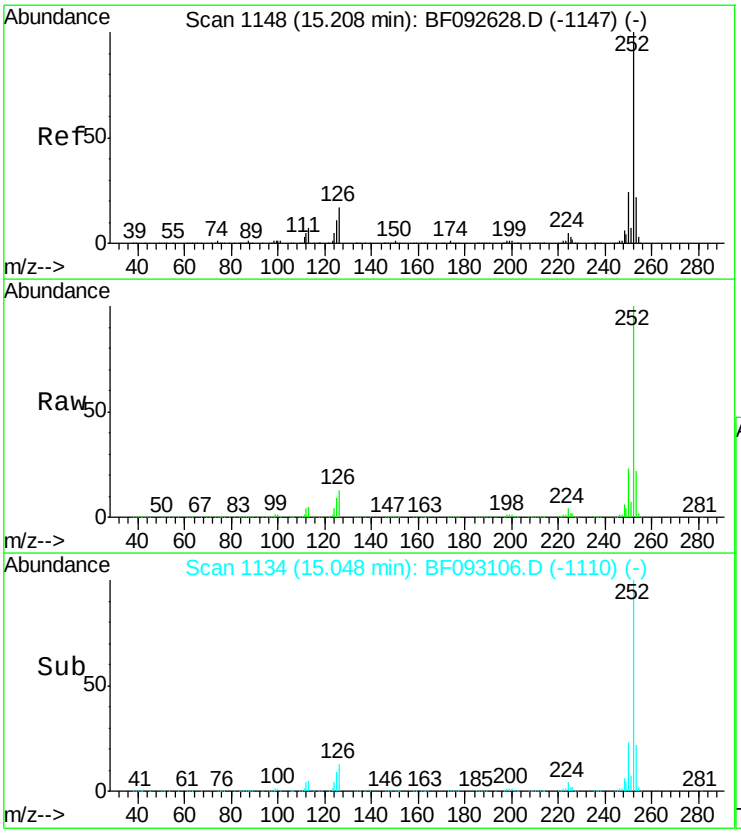
#87
Benzo(b)fluoranthene
Concen: 81.98 ng
RT: 15.05 min Scan# 1134
Delta R.T. 0.01 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:252 Resp: 1604540

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	8.7	9.8	14.6#

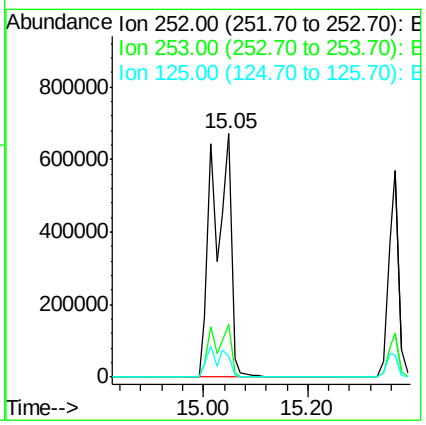


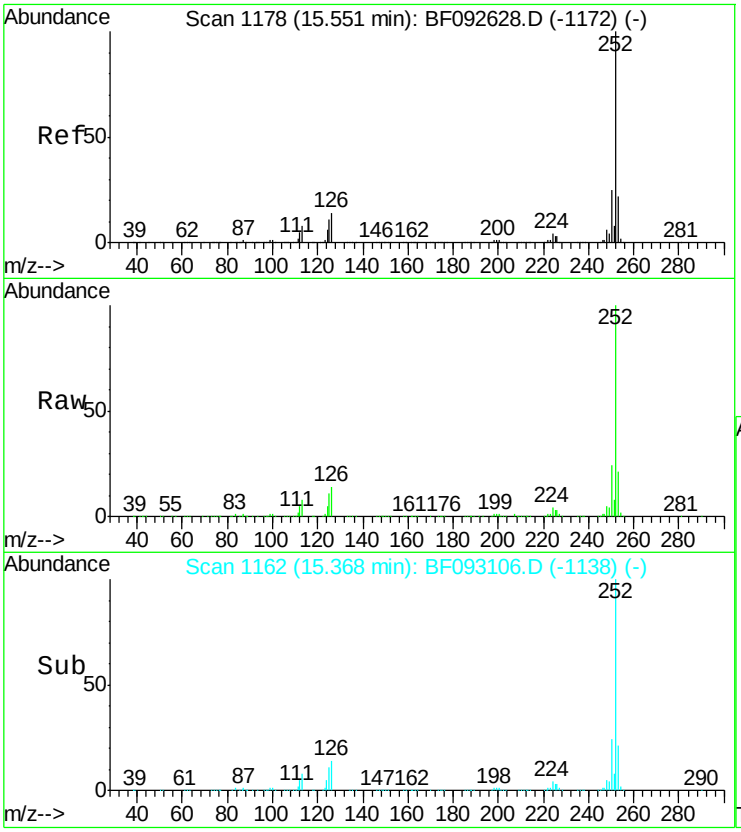


#88
Benzo(k)fluoranthene
Concen: 94.95 ng
RT: 15.05 min Scan# 1134
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:252 Resp: 1604540

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.5	27.7
125	8.7	8.9	13.3#



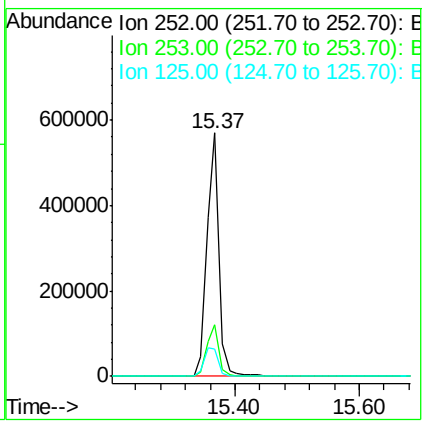


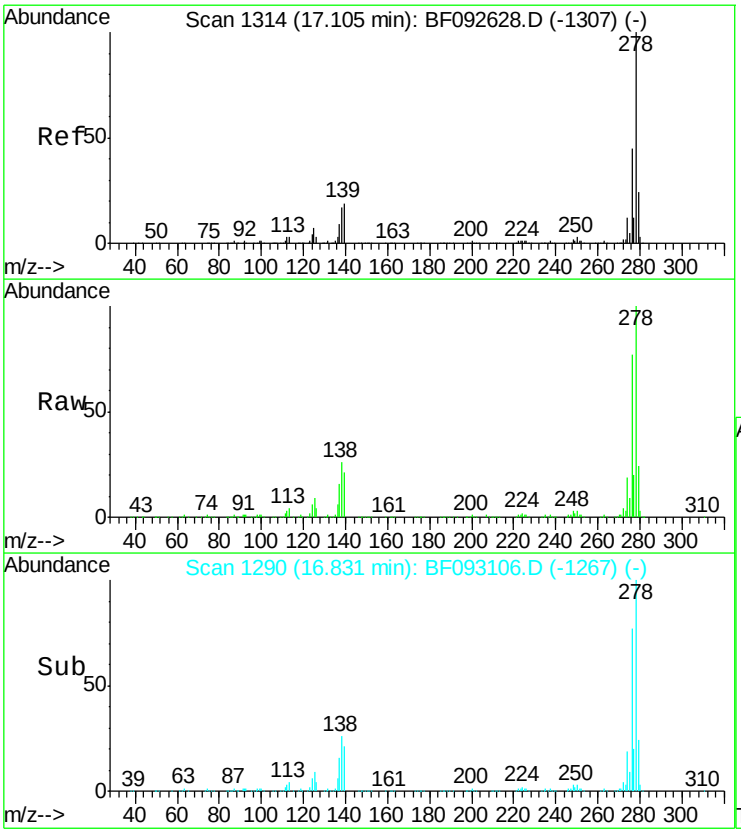
#89
Benzo(a)pyrene
Concen: 44.35 ng
RT: 15.37 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:252 Resp: 750859

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.2	27.2
125	11.0	10.0	15.0

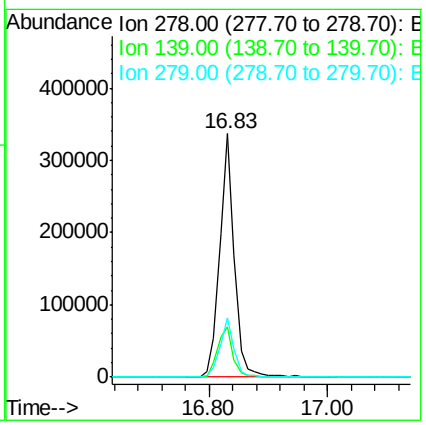


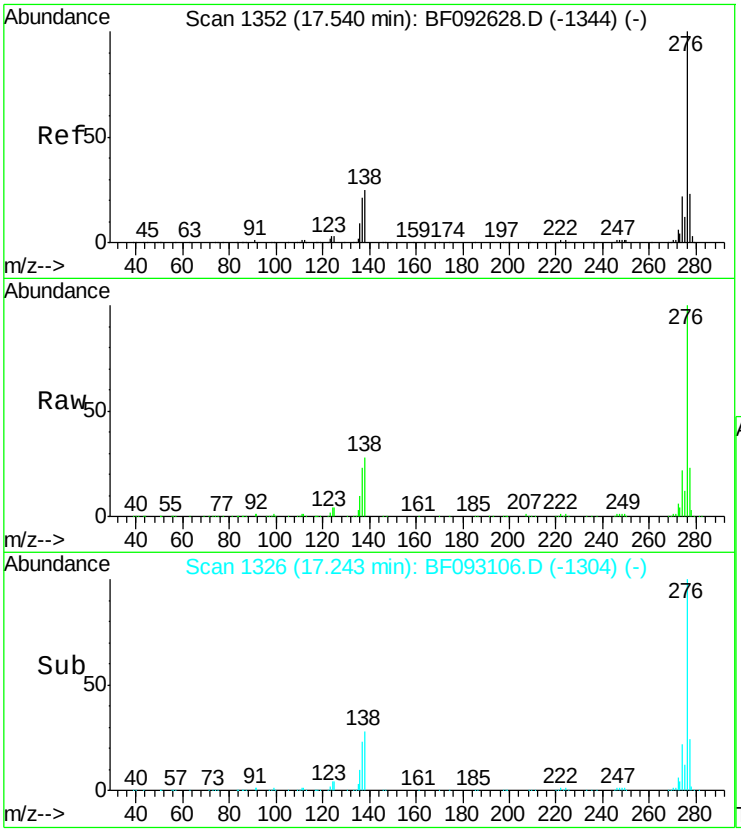


#90
Dibenzo(a,h)anthracene
Concen: 42.30 ng
RT: 16.83 min Scan# 1290
Delta R.T. -0.03 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Tgt Ion:278 Resp: 578863

Ion	Ratio	Lower	Upper
278	100		
139	20.9	14.8	22.2
279	24.3	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 43.82 ng
RT: 17.24 min Scan# 1326
Delta R.T. -0.05 min
Lab File: BF093106.D
Acq: 23 Feb 2017 16:06

Instrument :
BNA_F
ClientSampleId :
PB97127BS

Tgt Ion:276 Resp: 605764

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.2	28.8
138	27.9	16.0	24.0#