Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030317\
Data File : BF093365.D
Acq On : 3 Mar 2017 18:16
Operator : SJ/MA
Sample : PB97311BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97311BS

Quant Time: Mar 03 22:11:52 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	6.78	152	191190	20.00	ng		-0.07
21) Naphthalene-d8	8.08	136	753536	20.00	ng		-0.07
38) Acenaphthene-d10	9.82	164	342401	20.00	ng		-0.07
63) Phenanthrene-d10	11.31	188	639107	20.00	ng		-0.07
75) Chrysene-d12	13.95	240	522747	20.00	ng		-0.07
86) Perylene-d12	15.37	264	386897	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	1310741	117.62	ng		-0.06
7) Phenol-d6	6.44	99	1731430	120.75	ng		-0.05
23) Nitrobenzene-d5	7.37	82	1219441	90.12	ng		-0.06
41) 2,4,6-Tribromophenol	10.62	330	362283	146.29	ng		-0.06
44) 2-Fluorobiphenyl	9.15	172	1737307	91.92	ng		-0.07
78) Terphenyl-d14	12.90	244	1685889	75.78	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	195043	32.39	ng	#	84
3) Pyridine	3.09	79	556938	36.37	ng		89
4) n-Nitrosodimethylamine	3.06	42	302735	42.11	ng		89
6) Aniline	6.45	93	291265	14.89	ng	#	40
8) 2-Chlorophenol	6.58	128	529308	43.05	ng		94
9) Benzaldehyde	6.33	77	135069	13.15	ng		86
10) Phenol	6.45	94	617597	36.81	ng		91
11) bis(2-Chloroethyl)ether	6.52	93	549801	41.06	ng		89
12) 1,3-Dichlorobenzene	6.73	146	586710	40.74	ng		97
13) 1,4-Dichlorobenzene	6.73	146	586710	40.26	ng		95
14) 1,2-Dichlorobenzene	6.96	146	533296	38.27	ng		97
15) Benzyl Alcohol	6.94	79	424694	40.01	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	859570	36.95	ng		61
17) 2-Methylphenol	7.07	107	438165	41.54	ng	#	91
18) Hexachloroethane	7.30	117	207279	41.66	ng		95
19) n-Nitroso-di-n-propylamine	7.21	70	398782	43.69	ng		94
20) 3+4-Methylphenols	7.22	107	600103	47.59	ng	#	80
22) Acetophenone	7.21	105	743725	43.23	ng	#	97
24) Nitrobenzene	7.38	77	563902	40.58	ng		99
25) Isophorone	7.62	82	1106372	43.88	ng		95
26) 2-Nitrophenol	7.70	139	303602	45.97	ng		98
27) 2,4-Dimethylphenol	7.74	122	495213	42.69	ng		99
28) bis(2-Chloroethoxy)methane	7.84	93	717611	42.97	ng		100
29) 2,4-Dichlorophenol	7.95	162	475179	43.92	ng		96
30) 1,2,4-Trichlorobenzene	8.02	180	466656	40.03	ng		95
31) Naphthalene	8.10	128	1537131	40.24	ng		99
32) Benzoic acid	7.89	122	271570	42.32	ng		99
33) 4-Chloroaniline	8.16	127	140099	9.35	ng		98
34) Hexachlorobutadiene	8.21	225	256043	39.92	ng		99
35) Caprolactam	8.54	113	114567	33.67	ng	#	67
36) 4-Chloro-3-methylphenol	8.66	107	523800	46.44	ng		98
37) 2-Methylnaphthalene	8.78	142	999103	40.74	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	448116	46.62	ng		98
40) Hexachlorocyclopentadiene	8.93	237	225158	51.92	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030317\
Data File : BF093365.D
Acq On : 3 Mar 2017 18:16
Operator : SJ/MA
Sample : PB97311BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97311BS

Quant Time: Mar 03 22:11:52 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	9.08	196	327504	51.86	ng		94
43) 2,4,5-Trichlorophenol	9.13	196	317618	45.90	ng	#	87
45) 1,1'-Biphenyl	9.25	154	1225815	49.44	ng		98
46) 2-Chloronaphthalene	9.28	162	916589	47.26	ng		96
47) 2-Nitroaniline	9.38	65	291989	44.78	ng		94
48) Acenaphthylene	9.69	152	1352369	40.36	ng		99
49) Dimethylphthalate	9.56	163	1147811	49.77	ng		100
50) 2,6-Dinitrotoluene	9.63	165	255969	51.39	ng	#	83
51) Acenaphthene	9.86	154	803627	40.12	ng		95
52) 3-Nitroaniline	9.79	138	99165	17.40	ng		94
53) 2,4-Dinitrophenol	9.92	184	199901	78.96	ng	#	76
54) Dibenzofuran	10.03	168	1165384	43.49	ng		96
55) 4-Nitrophenol	9.98	139	292782	71.32	ng		89
56) 2,4-Dinitrotoluene	10.04	165	294370	44.39	ng	#	60
57) Fluorene	10.37	166	914703	44.37	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.16	232	236198	51.17	ng		93
59) Diethylphthalate	10.25	149	1043030	47.99	ng		100
60) 4-Chlorophenyl-phenylether	10.36	204	422741	42.69	ng		93
61) 4-Nitroaniline	10.42	138	262841	45.02	ng	#	77
62) Azobenzene	10.52	77	1166725	51.96	ng		97
64) 4,6-Dinitro-2-methylphenol	10.45	198	163758	42.42	ng		94
65) n-Nitrosodiphenylamine	10.49	169	810095	39.68	ng		100
66) 4-Bromophenyl-phenylether	10.85	248	278052	41.64	ng		92
67) Hexachlorobenzene	10.92	284	254654	38.59	ng	#	84
68) Atrazine	11.02	200	285551	43.58	ng		92
69) Pentachlorophenol	11.13	266	221264	66.31	ng		98
70) Phenanthrene	11.33	178	1334914	36.46	ng		99
71) Anthracene	11.39	178	1558658	42.39	ng		98
72) Carbazole	11.55	167	1420845	40.42	ng		98
73) Di-n-butylphthalate	11.87	149	1678946	44.17	ng	#	97
74) Fluoranthene	12.52	202	1383654	36.64	ng		98
76) Benzidine	12.65	184	353371	15.86	ng		96
77) Pyrene	12.75	202	1396530	35.70	ng		100
79) Butylbenzylphthalate	13.37	149	721405	45.41	ng	#	79
80) Benzo(a)anthracene	13.94	228	1196466	37.42	ng		99
81) 3,3'-Dichlorobenzidine	13.91	252	253983	22.29	ng	#	95
82) Chrysene	13.97	228	977591	32.66	ng		99
83) Bis(2-ethylhexyl)phthalate	13.92	149	886715	40.81	ng		99
84) Di-n-octyl phthalate	14.53	149	1533738	43.35	ng		98
85) Indeno(1,2,3-cd)pyrene	16.75	276	847042	36.53	ng	#	94
87) Benzo(b)fluoranthene	14.99	252	1937641	76.09	ng		99
88) Benzo(k)fluoranthene	14.99	252	1937641	88.12	ng		97
89) Benzo(a)pyrene	15.31	252	922077	41.86	ng		97
90) Dibenzo(a,h)anthracene	16.75	278	708964	39.82	ng		99
91) Benzo(g,h,i)perylene	17.16	276	746372	41.50	ng	#	93

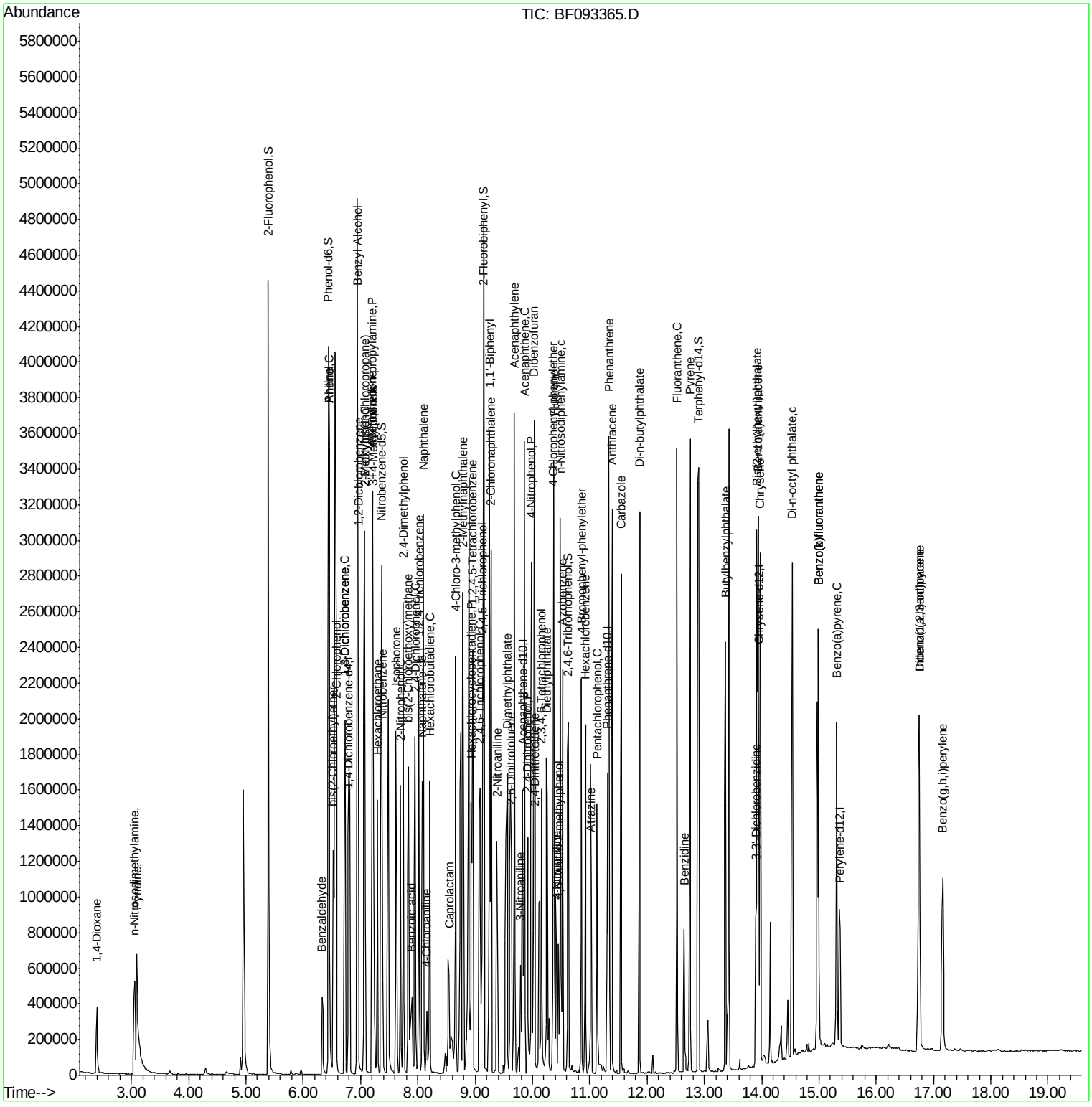
(#) = qualifier out of range (m) = manual integration (+) = signals summed

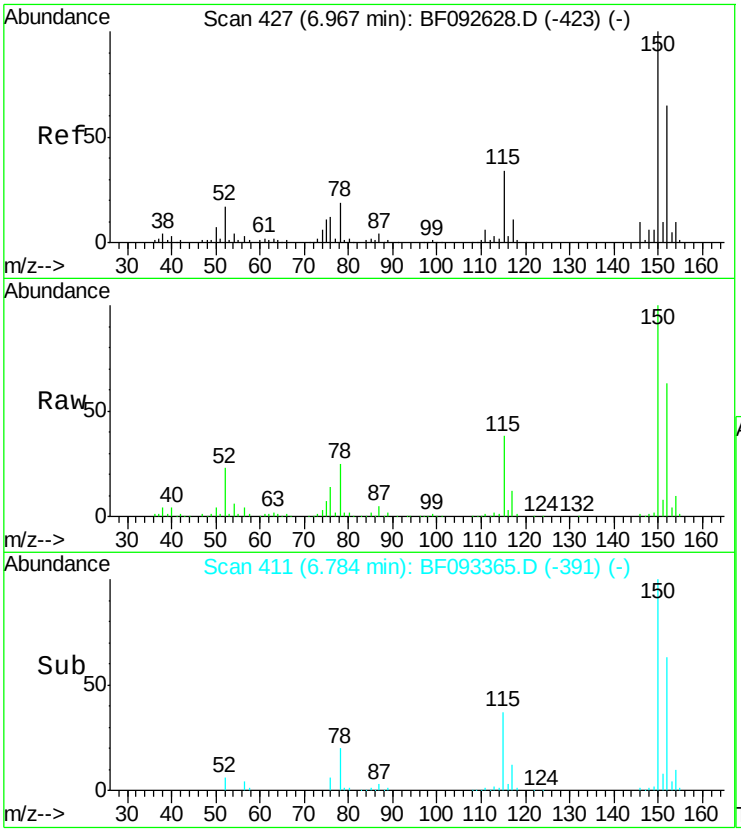
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030317\
Data File : BF093365.D
Acq On : 3 Mar 2017 18:16
Operator : SJ/MA
Sample : PB97311BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Quant Time: Mar 03 22:11:52 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



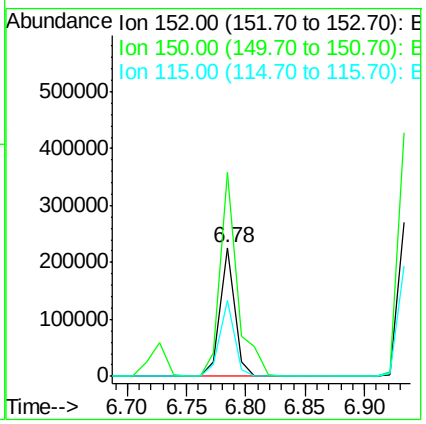


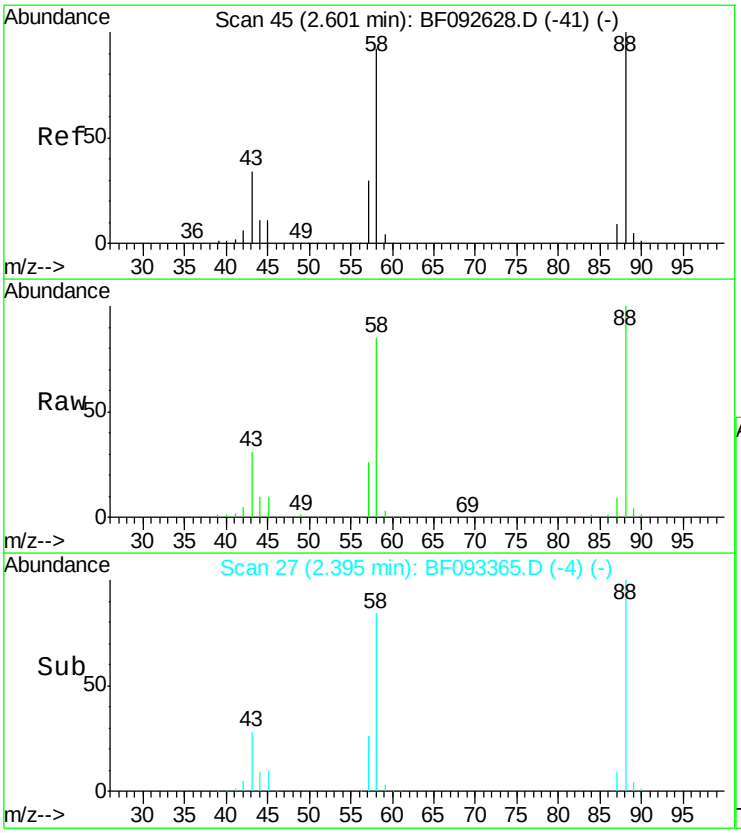
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:152 Resp: 191190

Ion	Ratio	Lower	Upper
152	100		
150	158.4	124.9	187.3
115	59.5	46.0	69.0

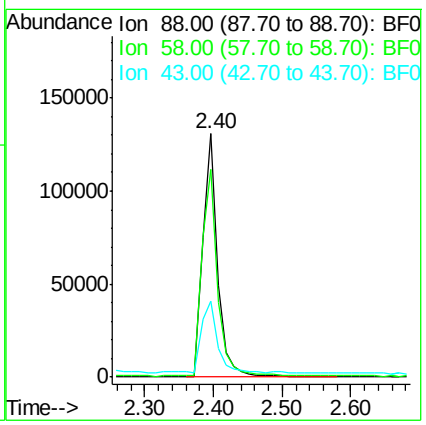


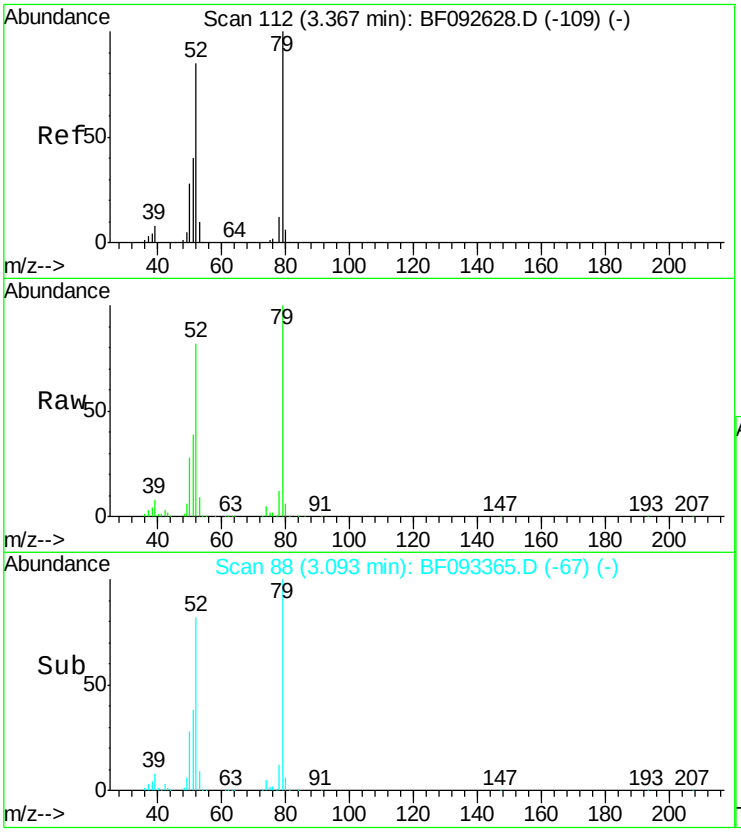


#2
1,4-Dioxane
Concen: 32.39 ng
RT: 2.40 min Scan# 27
Delta R.T. -0.03 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion: 88 Resp: 195043

Ion	Ratio	Lower	Upper
88	100		
58	88.6	57.8	86.8#
43	31.1	22.3	33.5



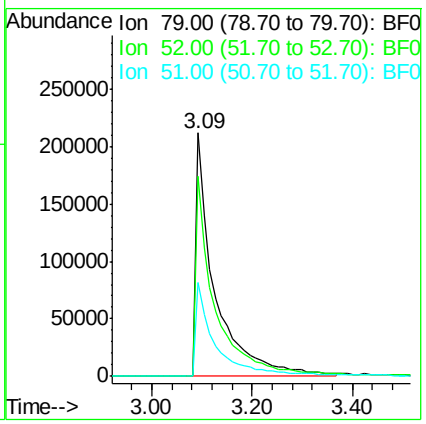


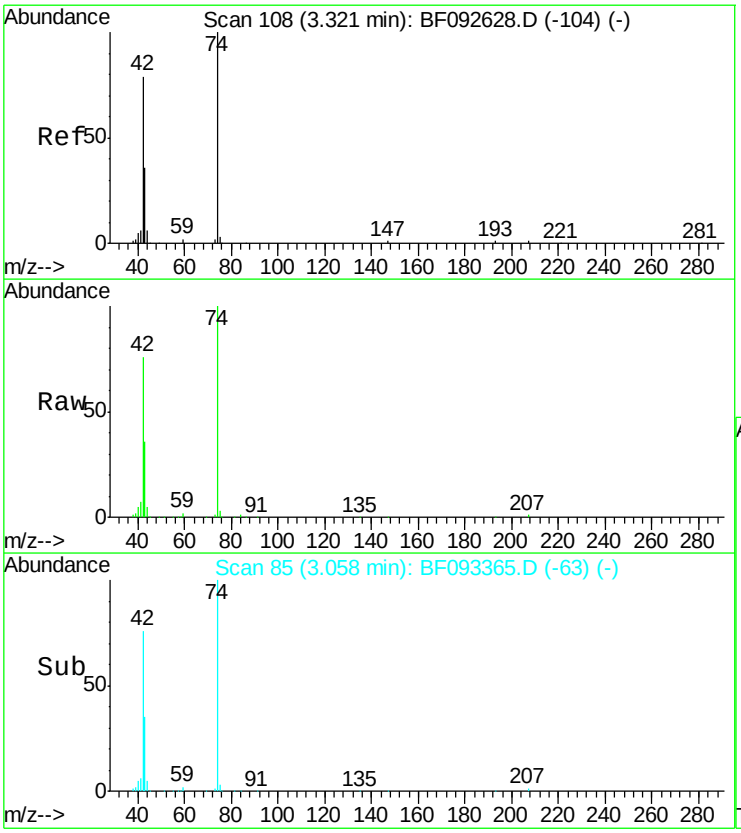
#3
Pyridine
Concen: 36.37 ng
RT: 3.09 min Scan# 88
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion: 79 Resp: 556938

Ion	Ratio	Lower	Upper
79	100		
52	82.0	57.1	85.7
51	38.5	27.3	40.9

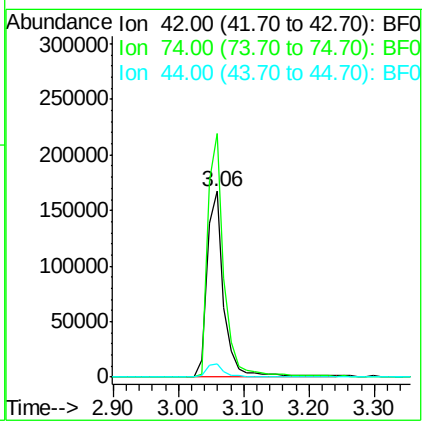


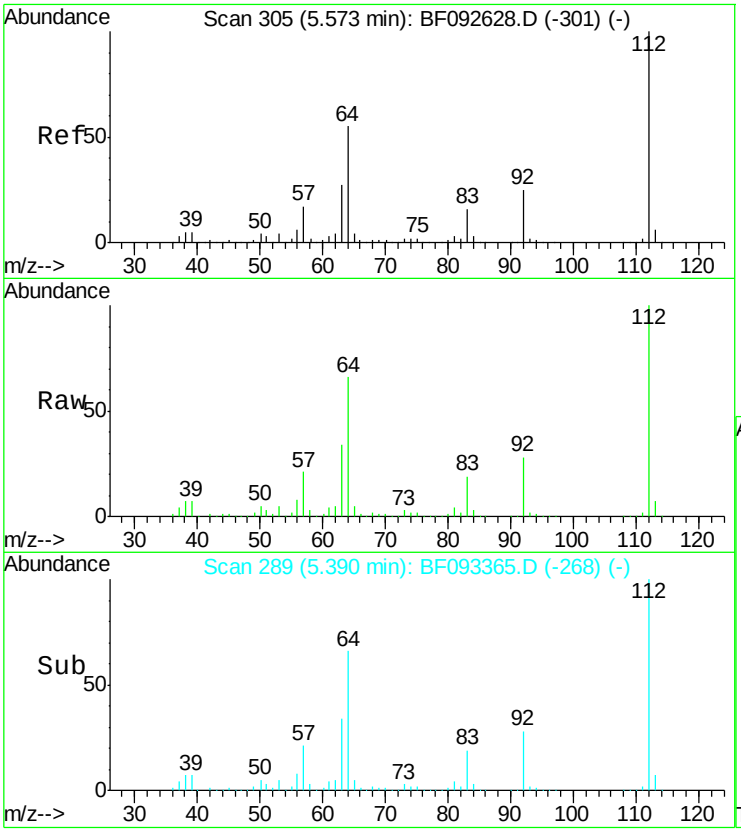


#4
n-Nitrosodimethylamine
Concen: 42.11 ng
RT: 3.06 min Scan# 85
Delta R.T. -0.05 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion: 42 Resp: 302735

Ion	Ratio	Lower	Upper
42	100		
74	131.2	117.0	175.4
44	7.2	5.5	8.3



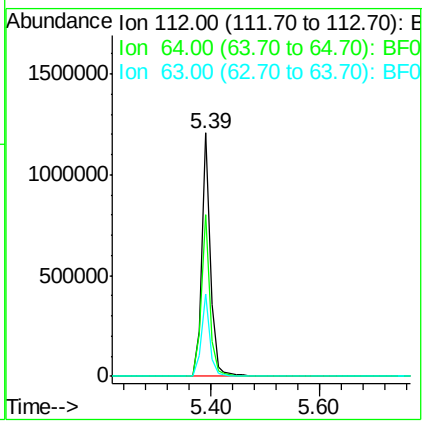


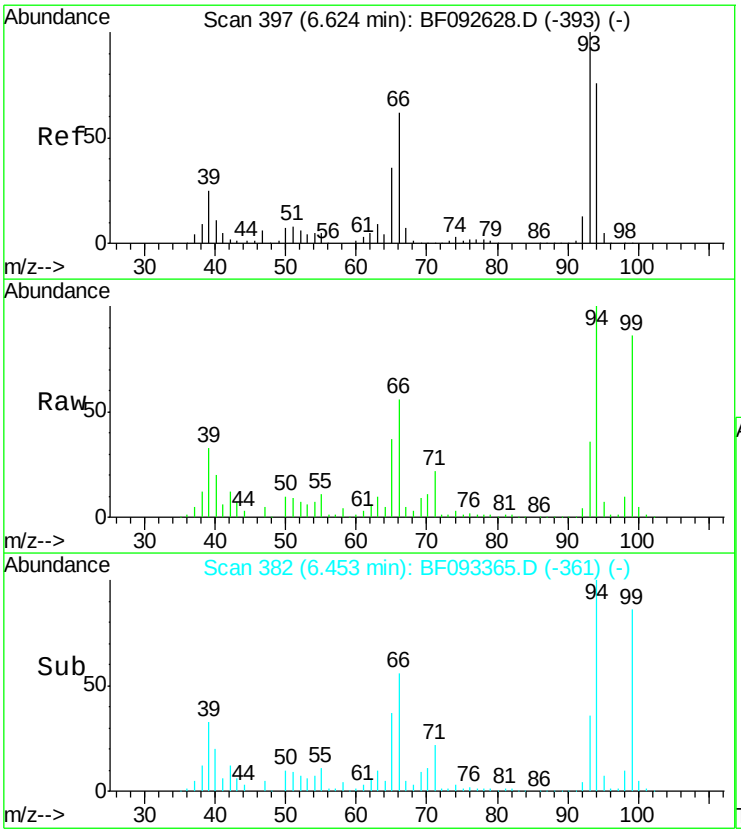
#5
2-Fluorophenol
Concen: 117.62 ng
RT: 5.39 min Scan# 289
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:112 Resp: 1310741

Ion	Ratio	Lower	Upper
112	100		
64	66.4	46.1	69.1
63	33.7	23.8	35.6

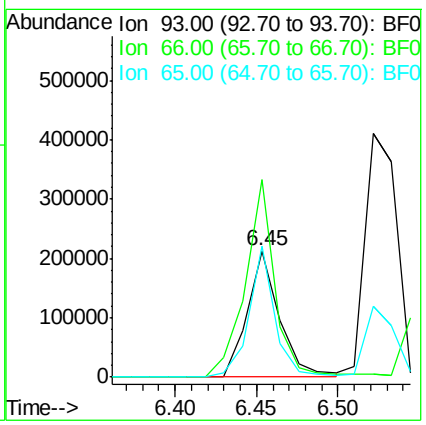


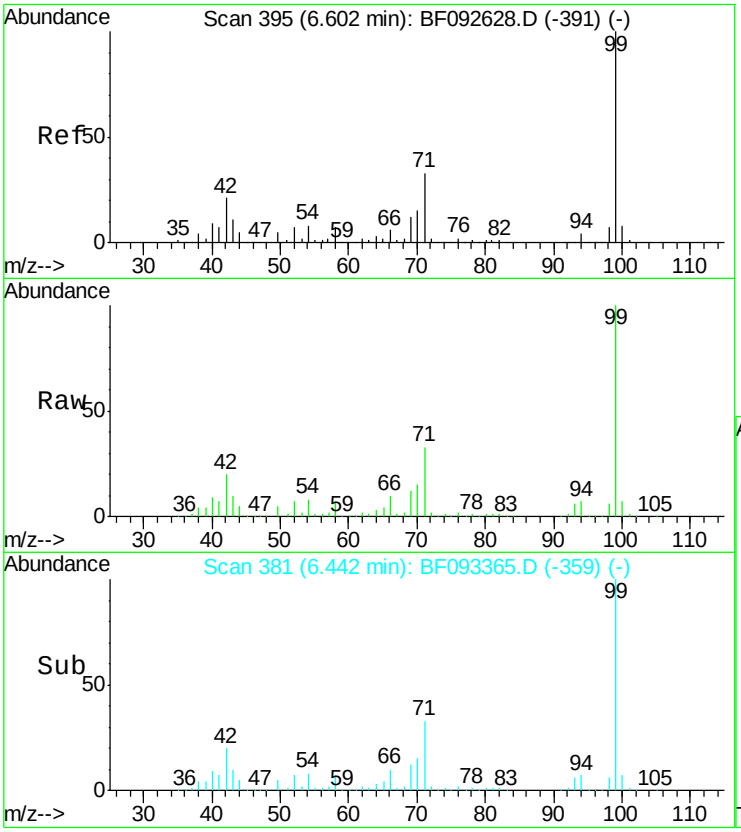


#6
Aniline
Concen: 14.89 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion: 93 Resp: 291265

Ion	Ratio	Lower	Upper
93	100		
66	156.7	76.2	114.2#
65	103.6	49.3	73.9#



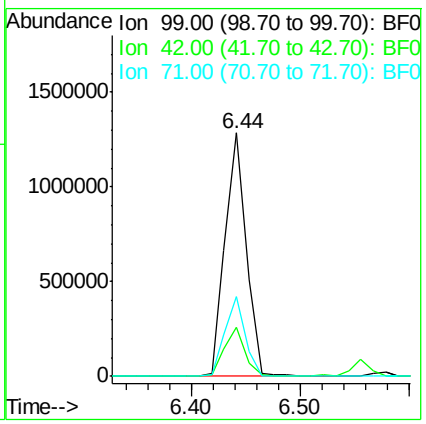


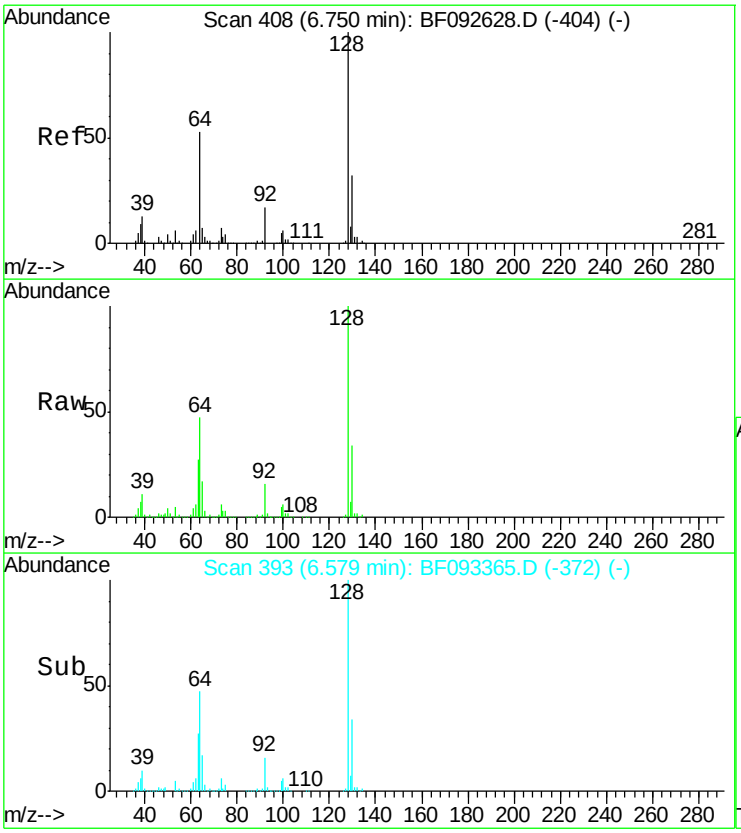
#7
Phenol-d6
Concen: 120.75 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.05 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion: 99 Resp: 1731430

Ion	Ratio	Lower	Upper
99	100		
42	20.4	15.6	23.4
71	32.9	27.5	41.3

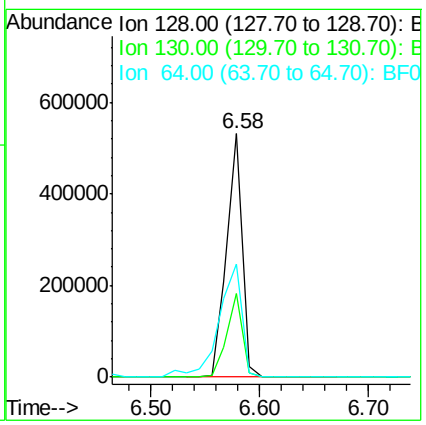


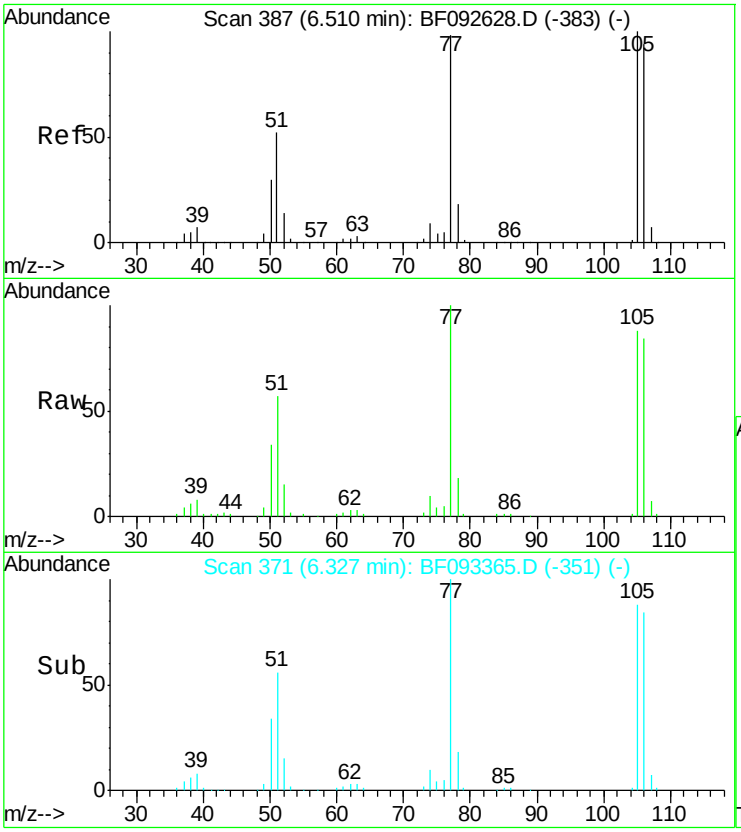


#8
2-Chlorophenol
Concen: 43.05 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:128 Resp: 529308

Ion	Ratio	Lower	Upper
128	100		
130	34.3	12.3	52.3
64	46.6	32.2	72.2



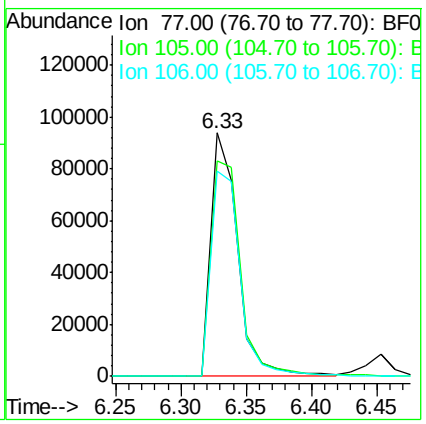


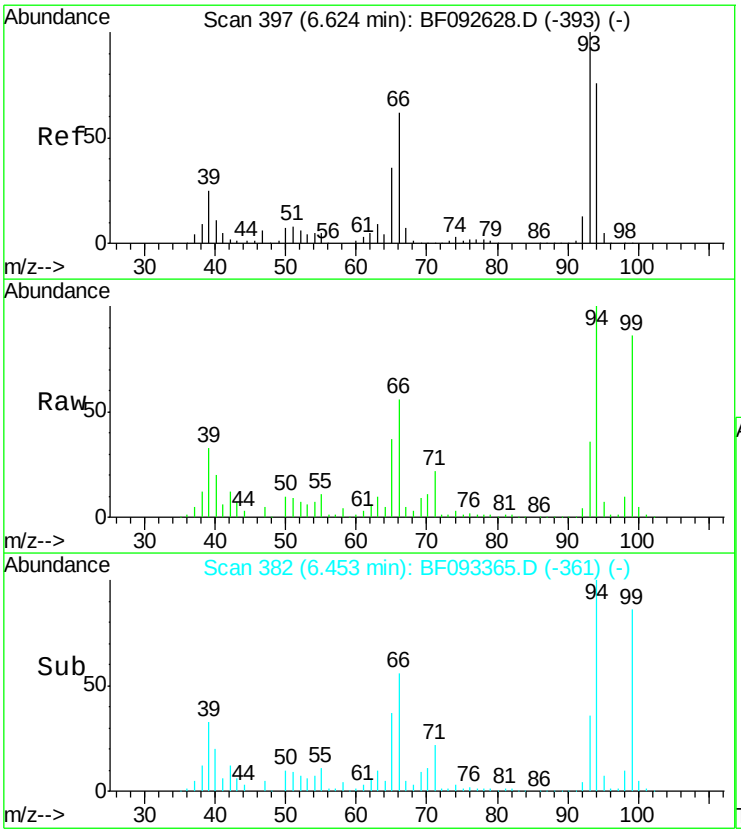
#9
Benzaldehyde
Concen: 13.15 ng
RT: 6.33 min Scan# 371
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion: 77 Resp: 135069

Ion	Ratio	Lower	Upper
77	100		
105	88.4	83.9	123.9
106	84.4	77.6	117.6

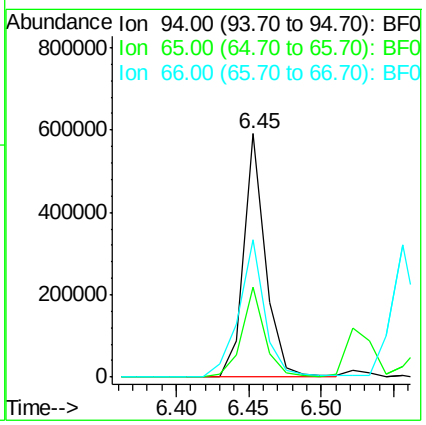


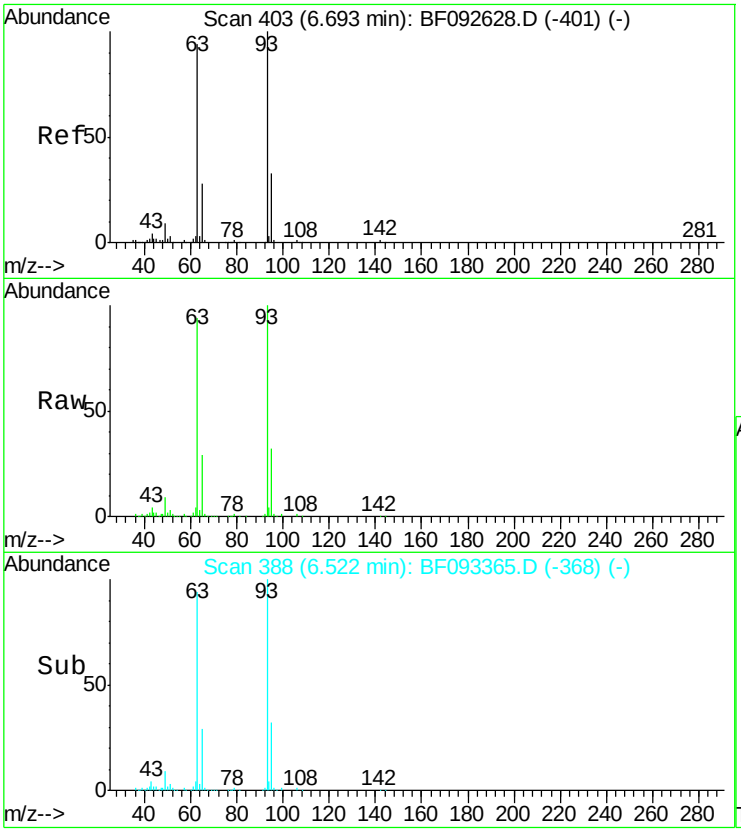


#10
Phenol
Concen: 36.81 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion: 94 Resp: 617597

Ion	Ratio	Lower	Upper
94	100		
65	37.2	21.4	61.4
66	56.2	44.0	84.0



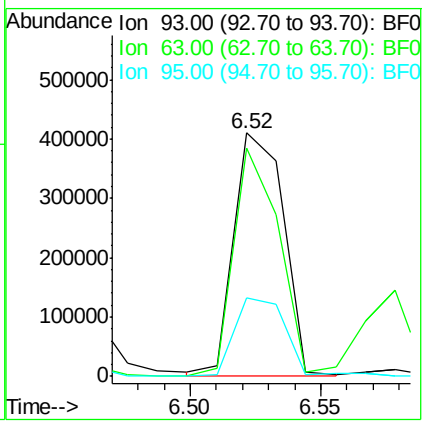


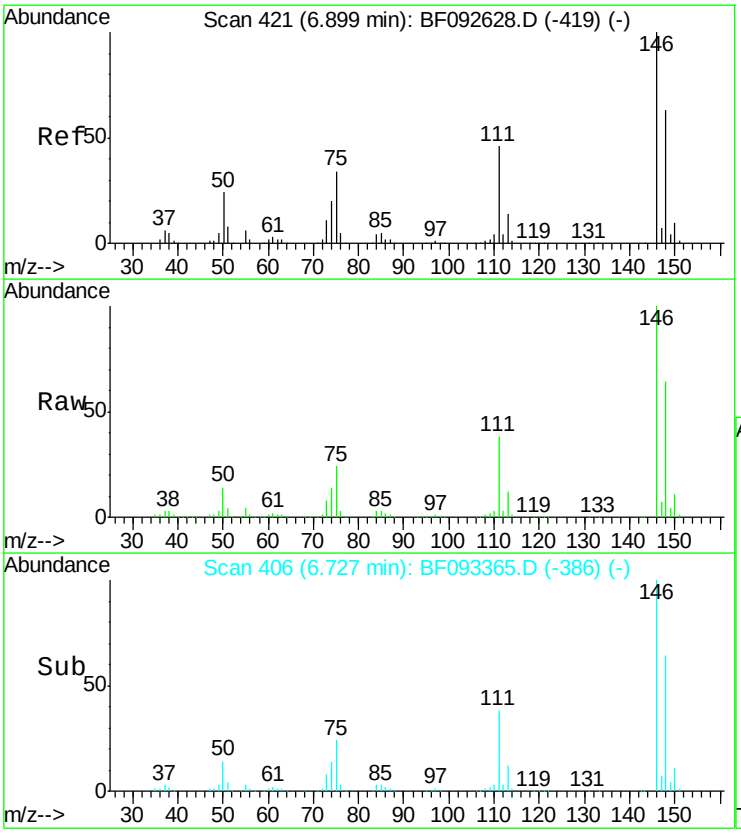
#11
bis(2-Chloroethyl)ether
Concen: 41.06 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion: 93 Resp: 549801

Ion	Ratio	Lower	Upper
93	100		
63	93.8	60.4	100.4
95	32.2	12.8	52.8

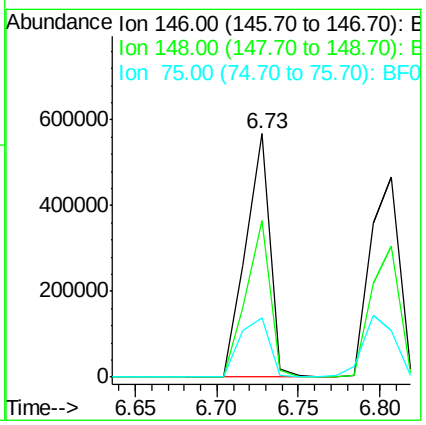


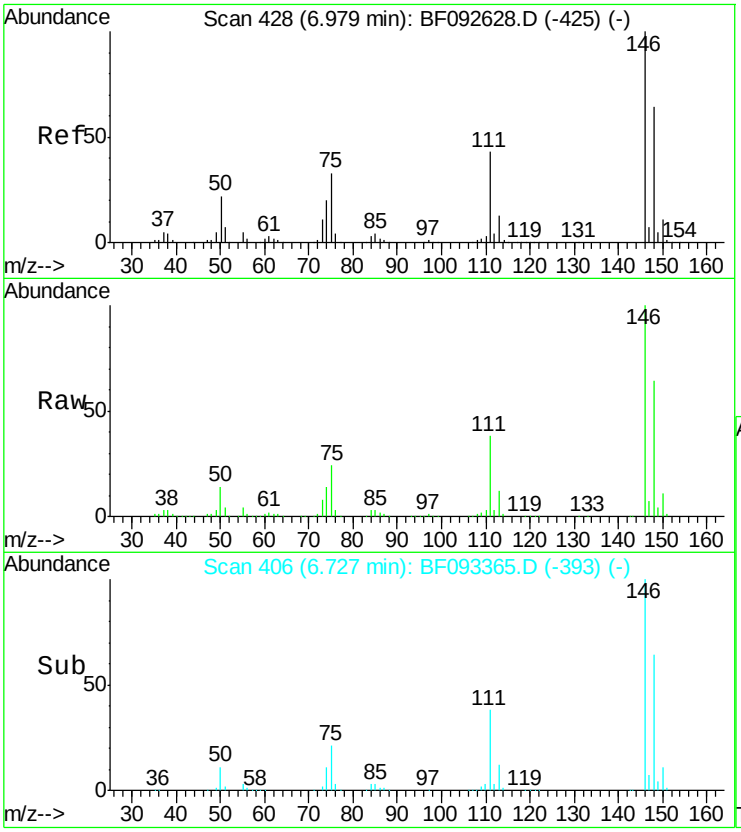


#12
1,3-Dichlorobenzene
Concen: 40.74 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:146 Resp: 586710

Ion	Ratio	Lower	Upper
146	100		
148	64.1	53.4	80.0
75	24.2	18.5	27.7



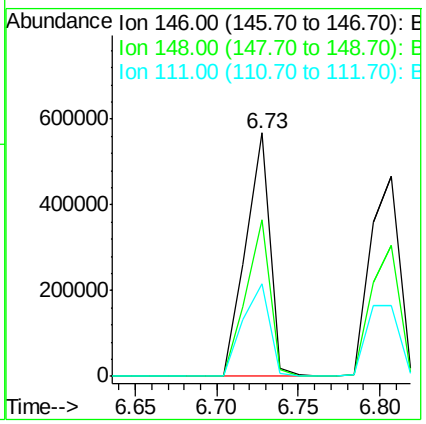


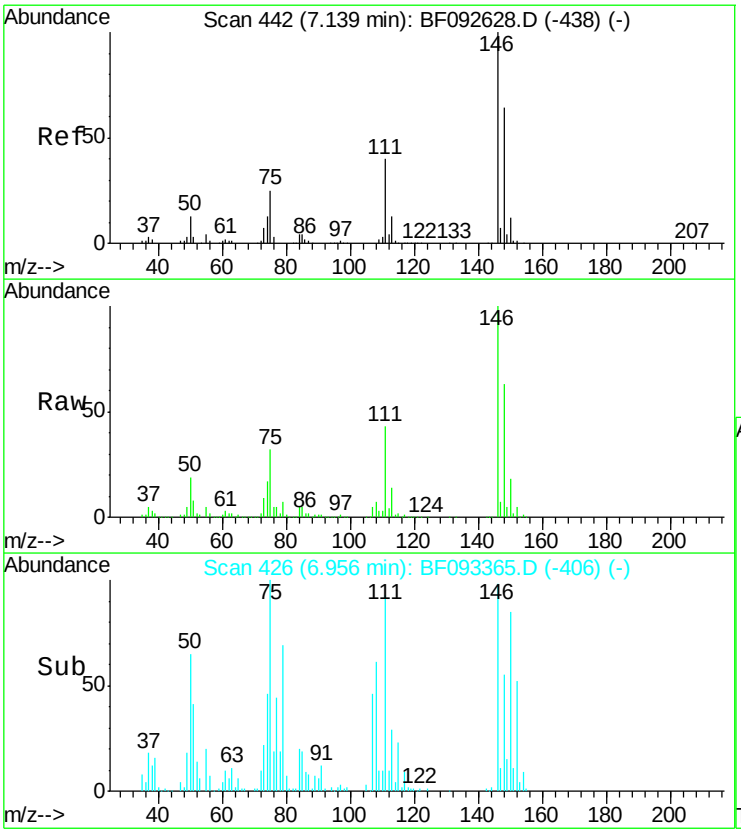
#13
1,4-Dichlorobenzene
Concen: 40.26 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.15 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:146 Resp: 586710

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	76.0
111	37.8	36.2	54.4

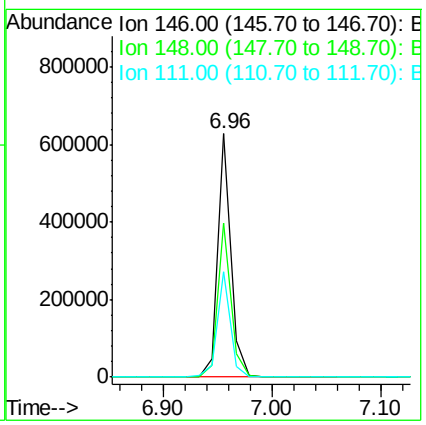


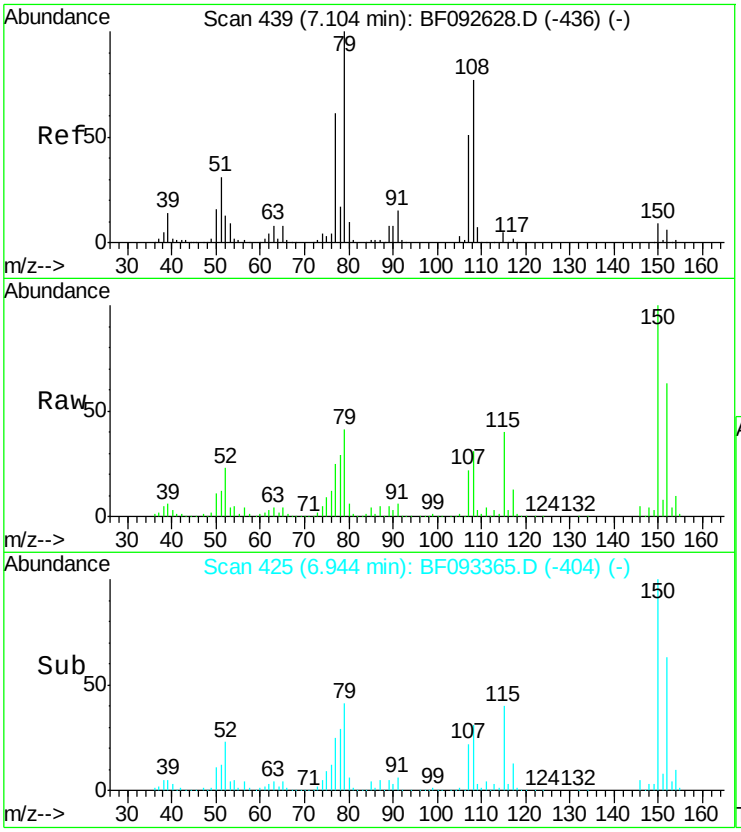


#14
1,2-Dichlorobenzene
Concen: 38.27 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:146 Resp: 533296

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.2	78.2
111	43.3	36.2	54.2



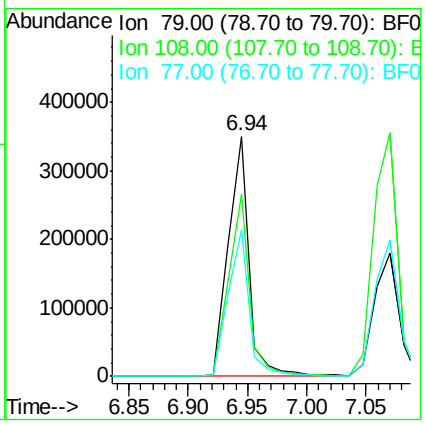


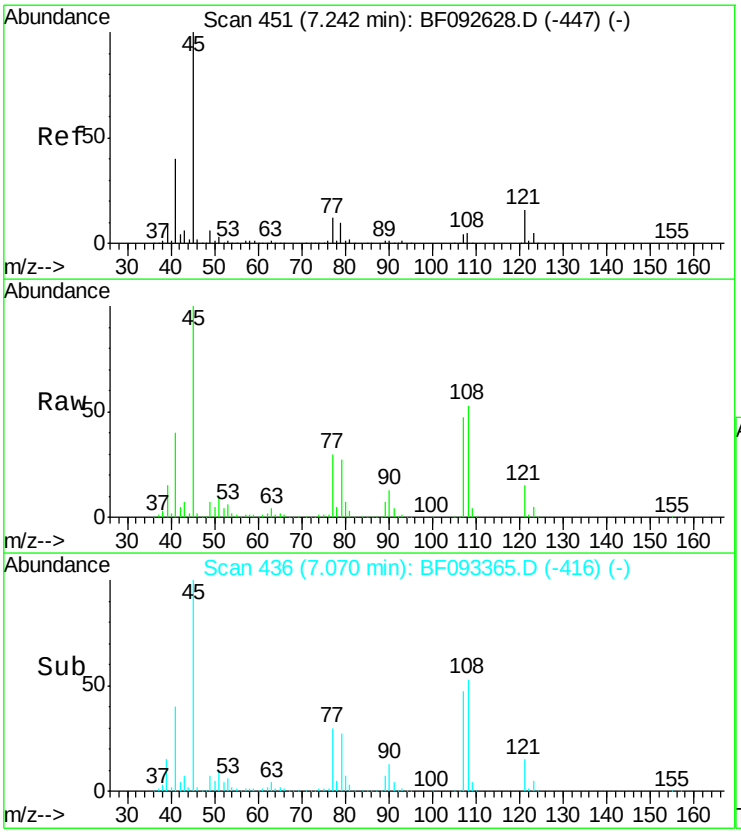
#15
Benzyl Alcohol
Concen: 40.01 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion: 79 Resp: 424694

Ion	Ratio	Lower	Upper
79	100		
108	76.0	61.4	92.0
77	61.1	50.9	76.3

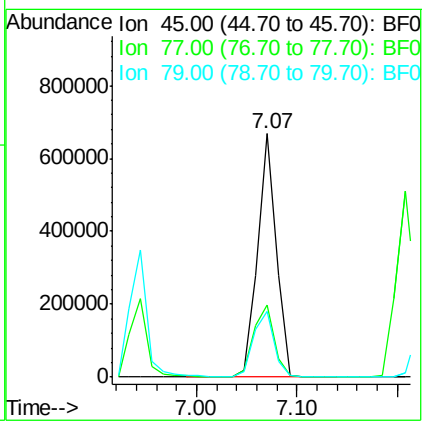


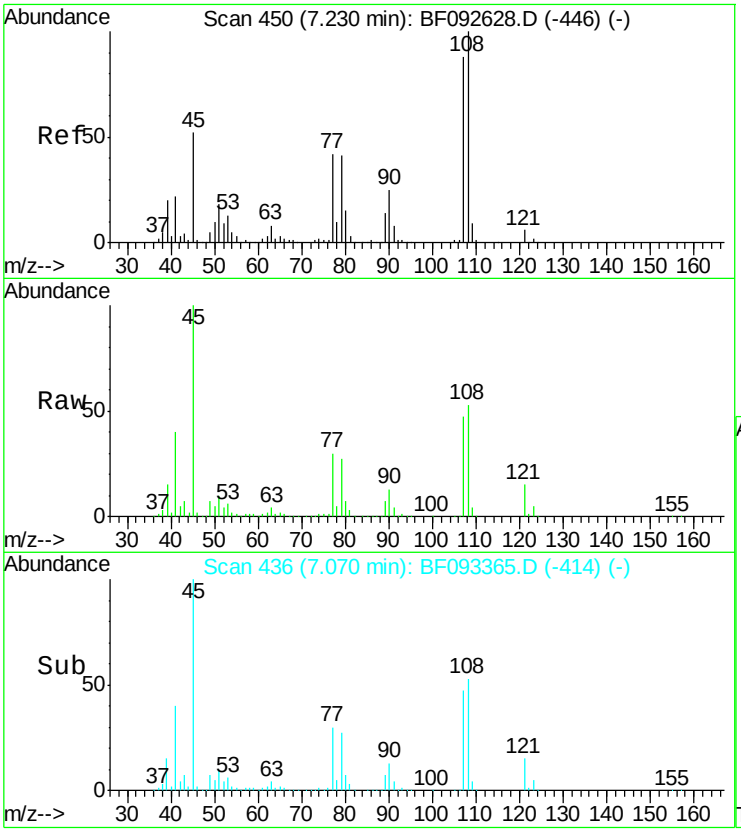


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.95 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion: 45 Resp: 859570

Ion	Ratio	Lower	Upper
45	100		
77	29.7	0.0	34.6
79	27.0	0.0	31.2



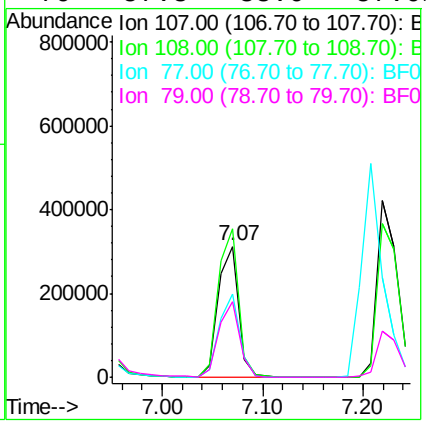


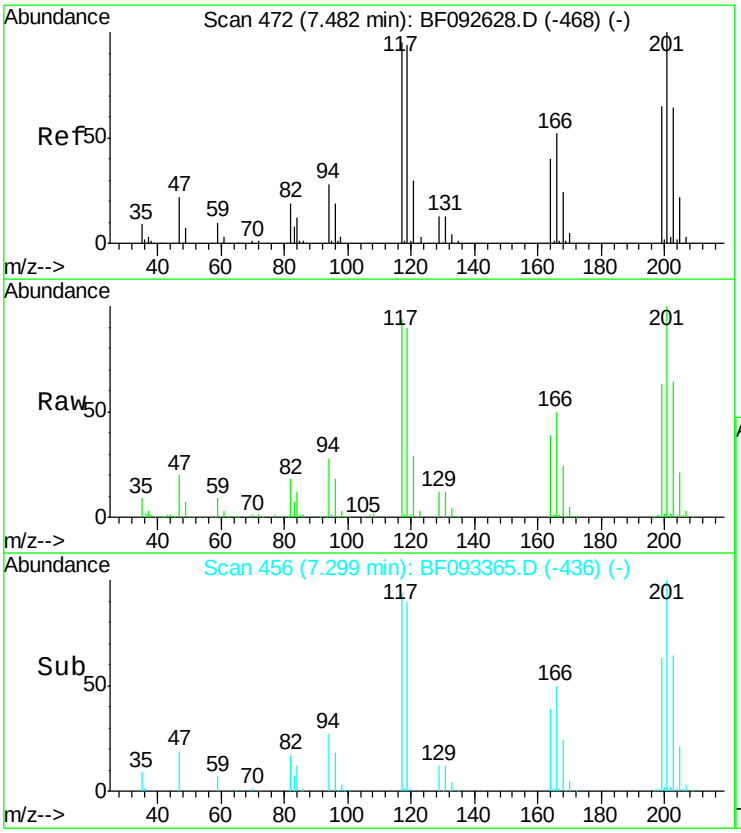
#17
2-Methylphenol
Concen: 41.54 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.05 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:107 Resp: 438165

Ion	Ratio	Lower	Upper
107	100		
108	113.9	93.0	139.6
77	63.5	39.8	59.8#
79	57.8	38.0	57.0#

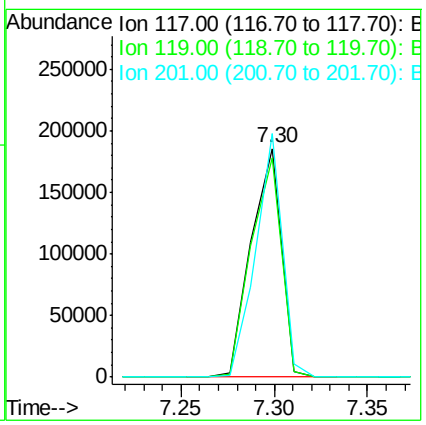


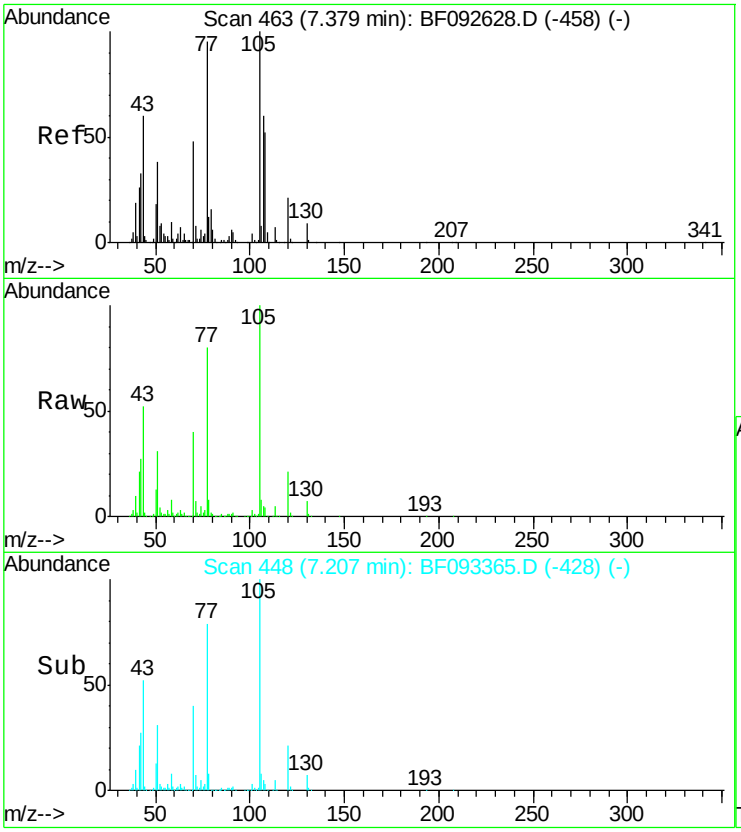


#18
Hexachloroethane
Concen: 41.66 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:117 Resp: 207279

Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.1	117.1
201	106.7	78.6	117.8



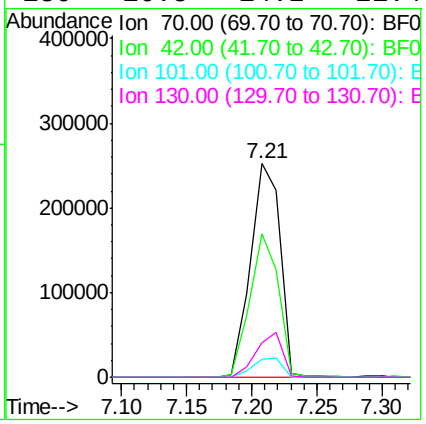


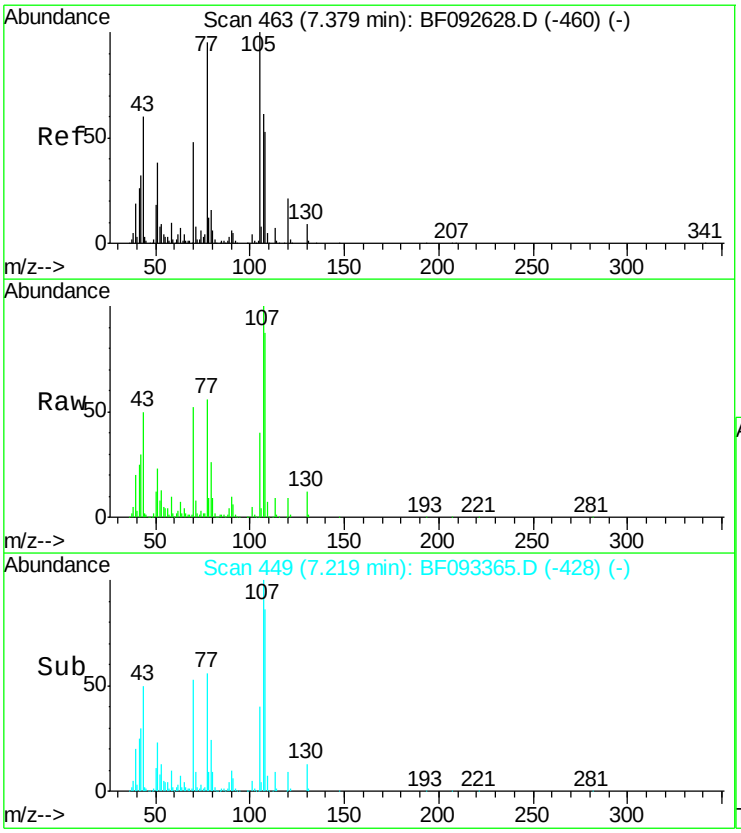
#19
n-Nitroso-di-n-propylamine
Concen: 43.69 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion: 70 Resp: 398782

Ion	Ratio	Lower	Upper
70	100		
42	67.4	49.4	74.0
101	8.6	7.4	11.2
130	16.5	14.2	21.4

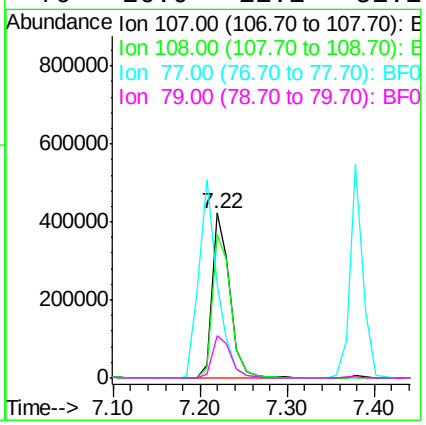


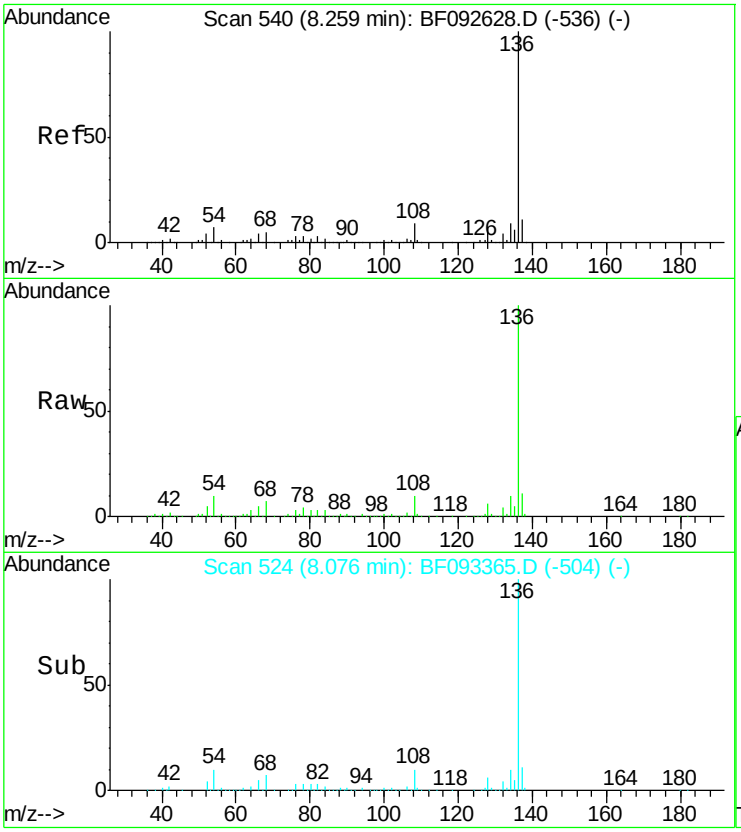


#20
3+4-Methylphenols
Concen: 47.59 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:107 Resp: 600103

Ion	Ratio	Lower	Upper
107	100		
108	86.9	73.0	113.0
77	56.4	71.3	111.3#
79	26.0	11.1	51.1



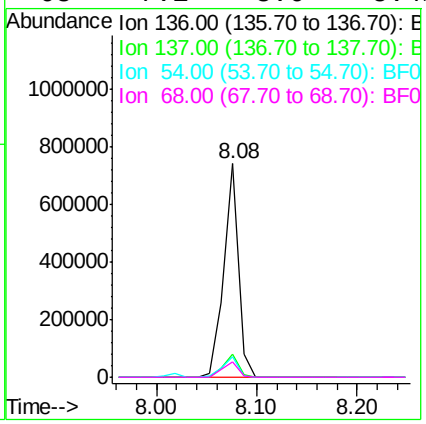


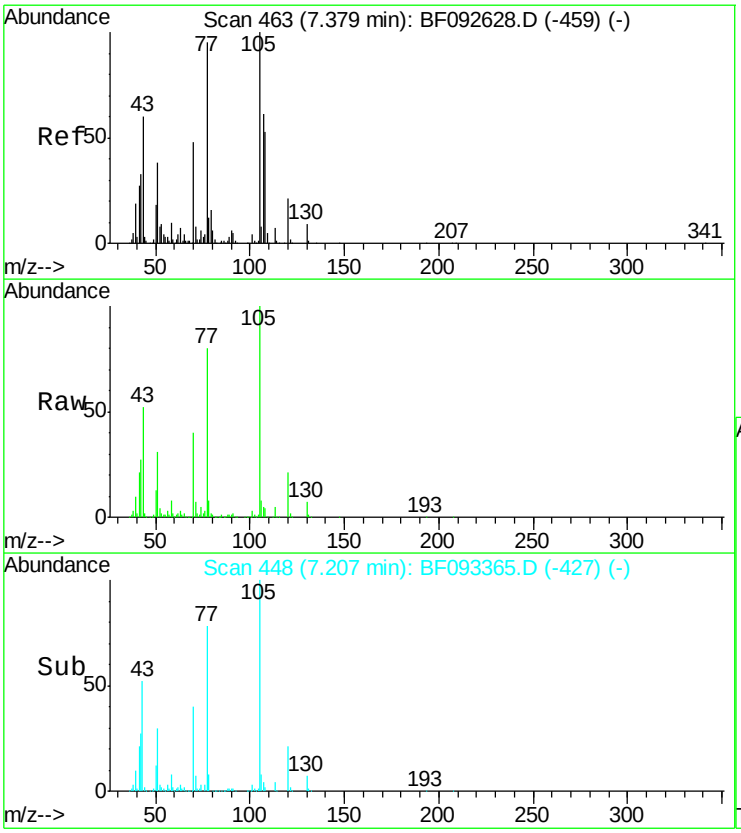
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:136 Resp: 753536

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.4	12.6
54	9.9	4.5	6.7#
68	7.1	3.6	5.4#

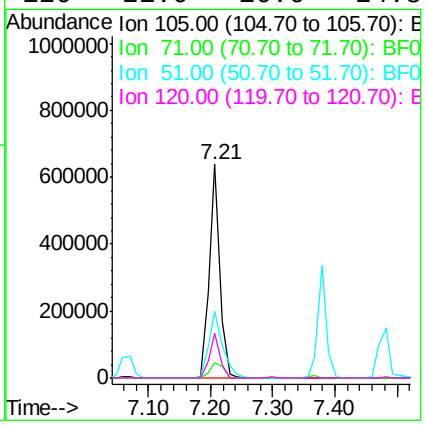


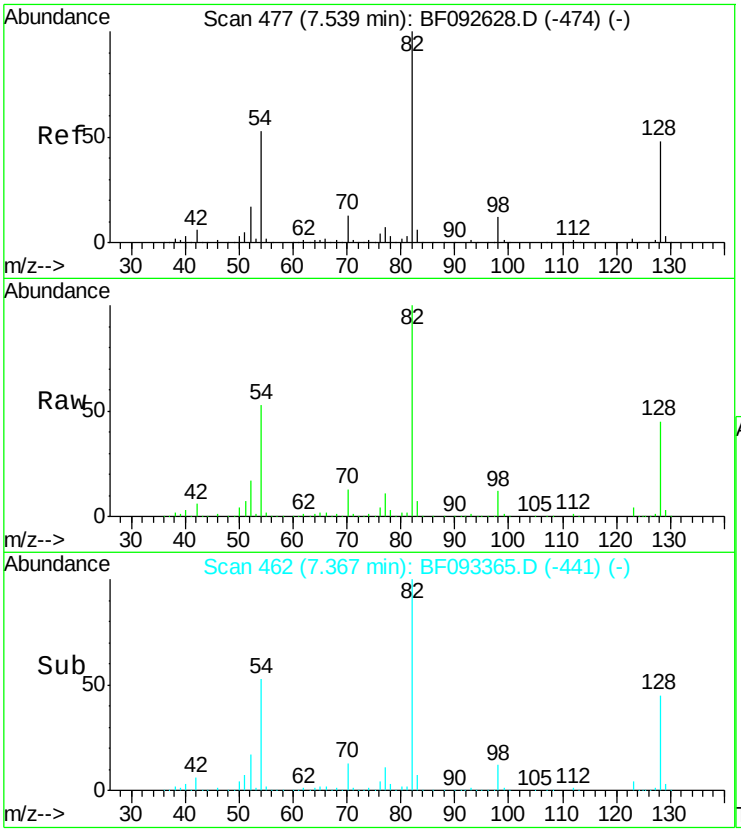


#22
Acetophenone
Concen: 43.23 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:105 Resp: 743725

Ion	Ratio	Lower	Upper
105	100		
71	7.1	3.2	4.8#
51	31.2	26.2	39.4
120	21.0	16.6	24.8



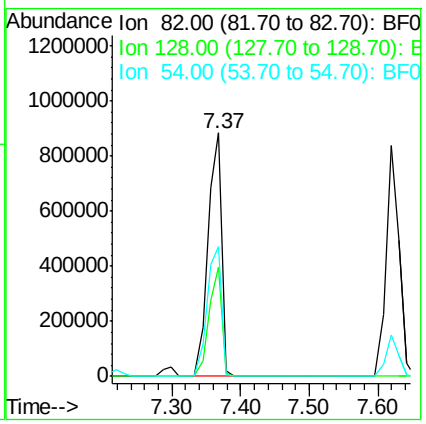


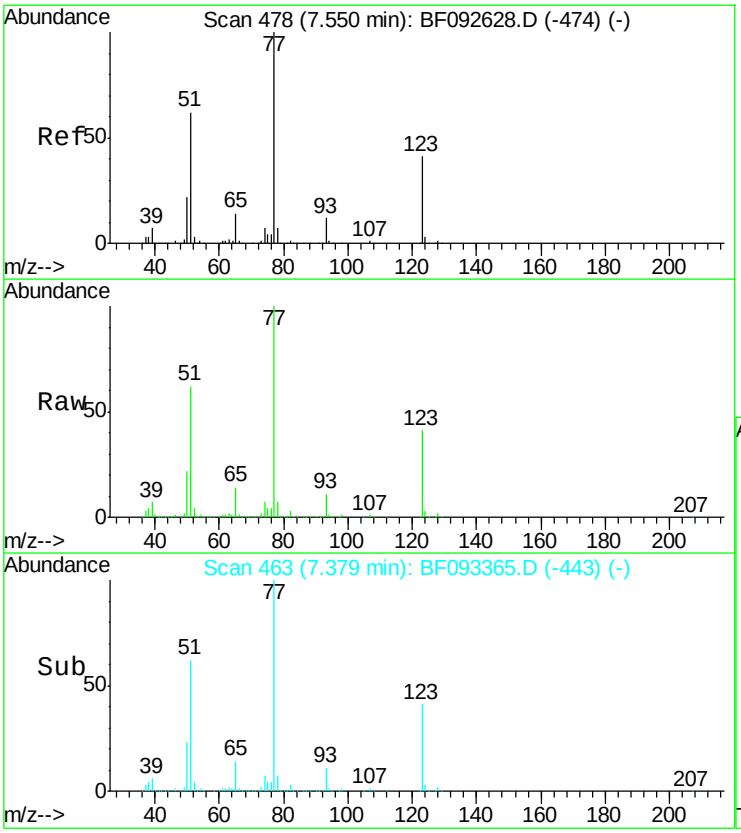
#23
Nitrobenzene-d5
Concen: 90.12 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion: 82 Resp: 1219441

Ion	Ratio	Lower	Upper
82	100		
128	45.1	34.6	52.0
54	53.4	39.5	59.3

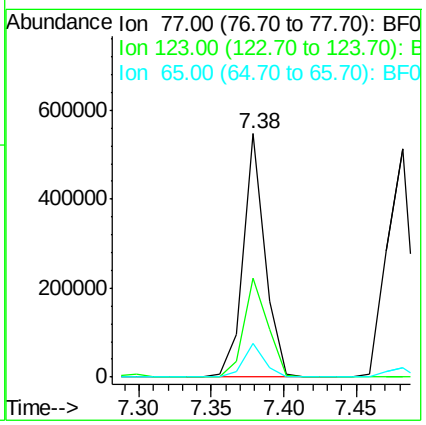


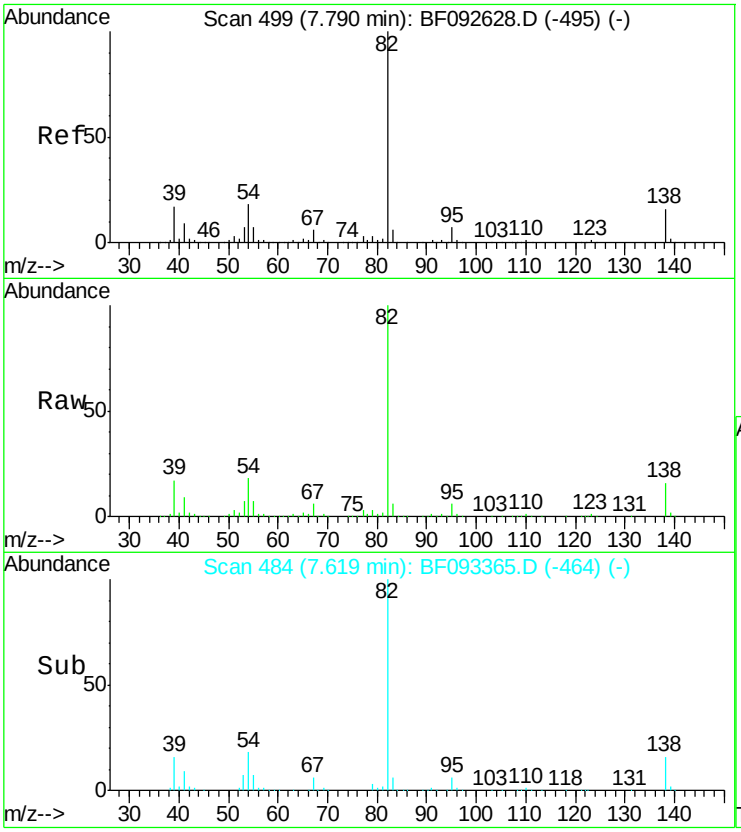


#24
Nitrobenzene
Concen: 40.58 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion: 77 Resp: 563902

Ion	Ratio	Lower	Upper
77	100		
123	40.8	33.0	49.4
65	14.0	11.2	16.8



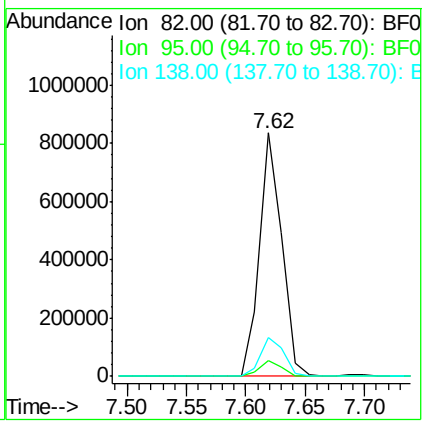


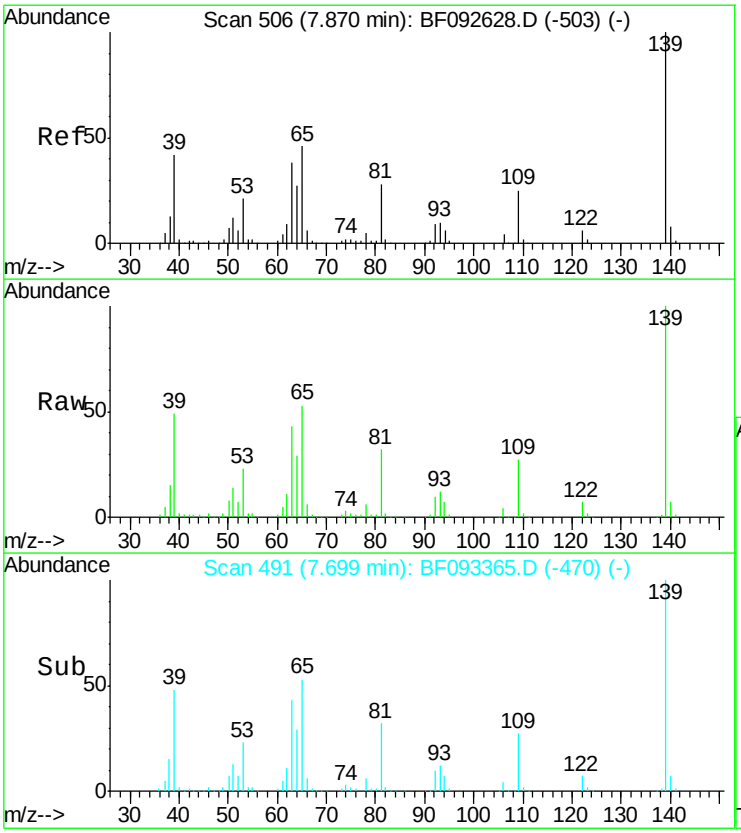
#25
Isophorone
Concen: 43.88 ng
RT: 7.62 min Scan# 484
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion: 82 Resp: 1106372

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.6	8.4
138	15.8	14.6	22.0

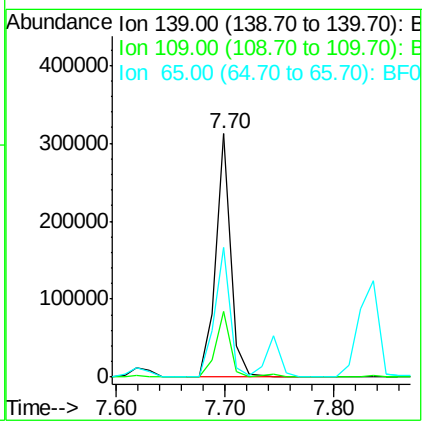


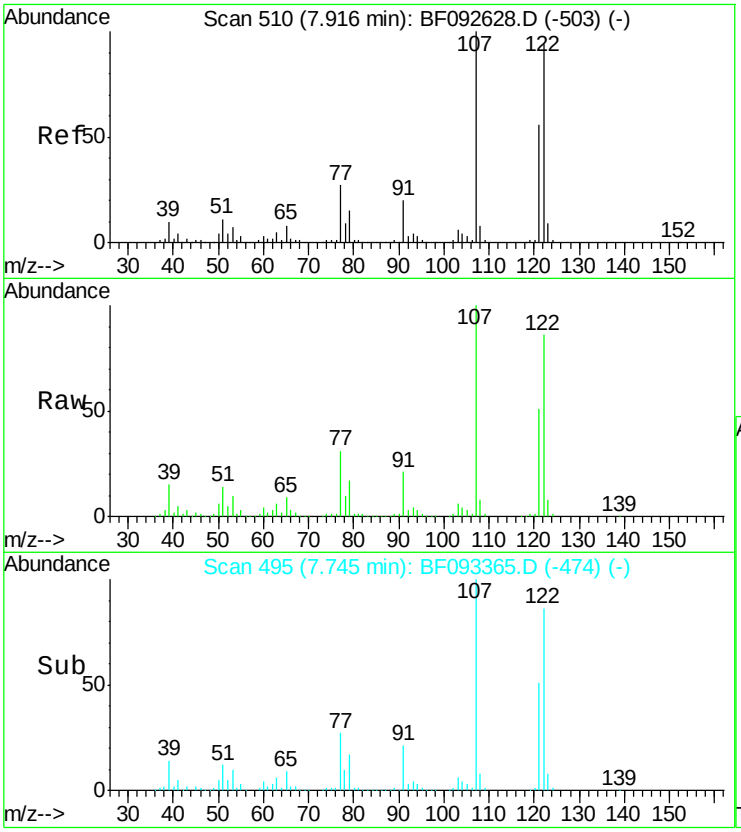


#26
2-Nitrophenol
Concen: 45.97 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:139 Resp: 303602

Ion	Ratio	Lower	Upper
139	100		
109	26.7	23.3	34.9
65	53.3	42.7	64.1



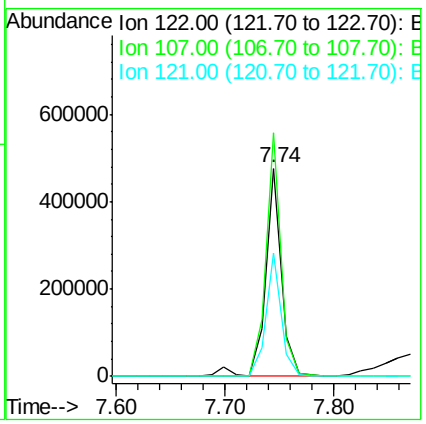


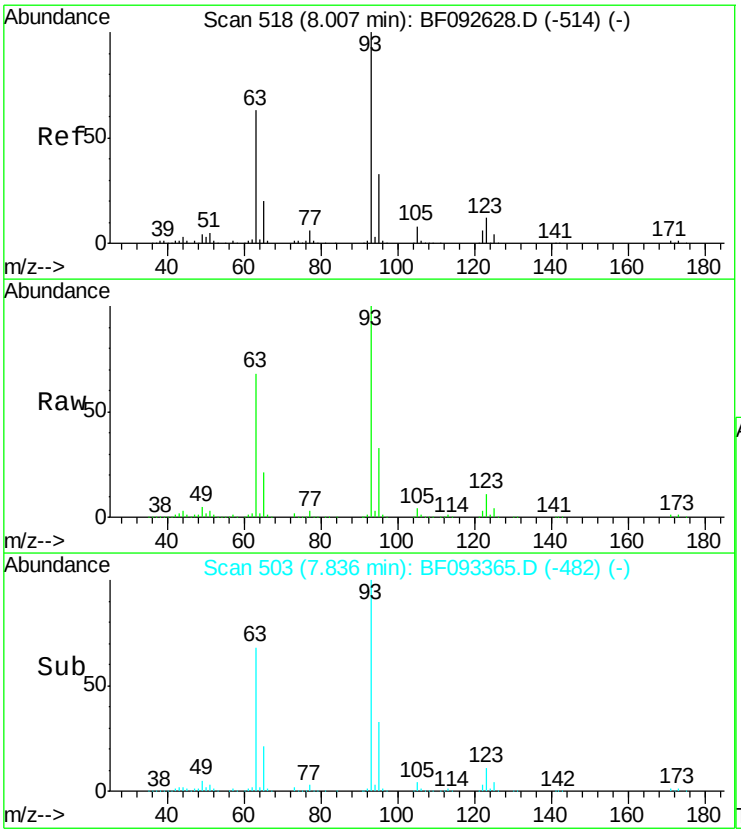
#27
2,4-Dimethylphenol
Concen: 42.69 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:122 Resp: 495213

Ion	Ratio	Lower	Upper
122	100		
107	116.9	94.1	141.1
121	59.2	46.0	69.0

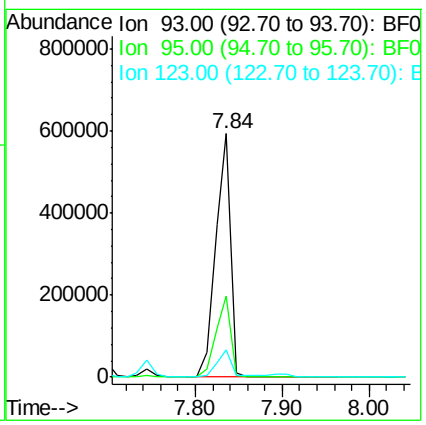


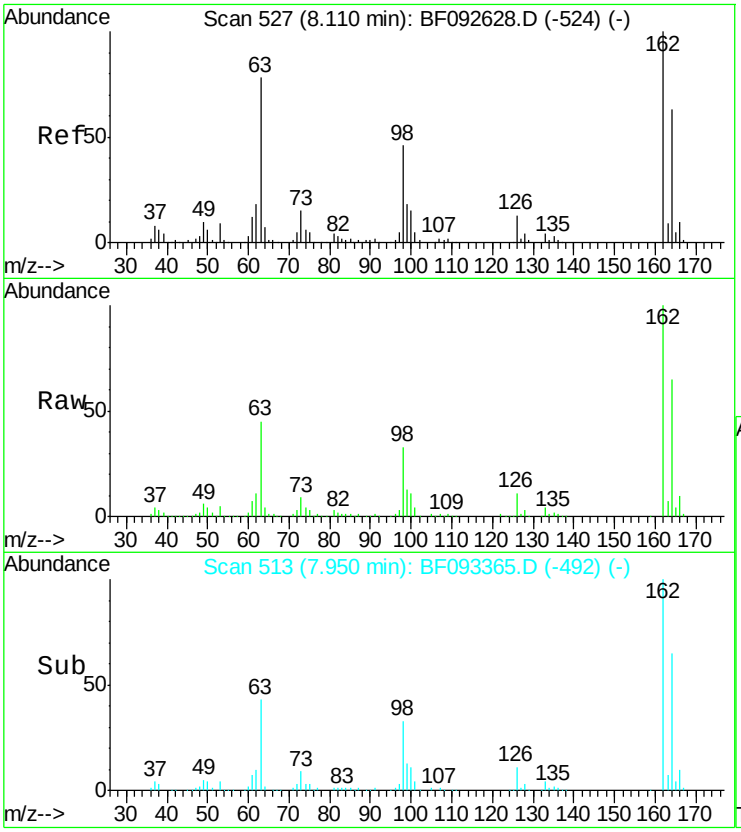


#28
bis(2-Chloroethoxy)methane
Concen: 42.97 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion: 93 Resp: 717611

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.5	39.7
123	11.3	8.6	13.0



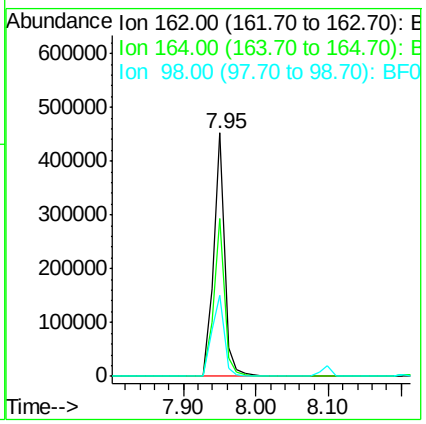


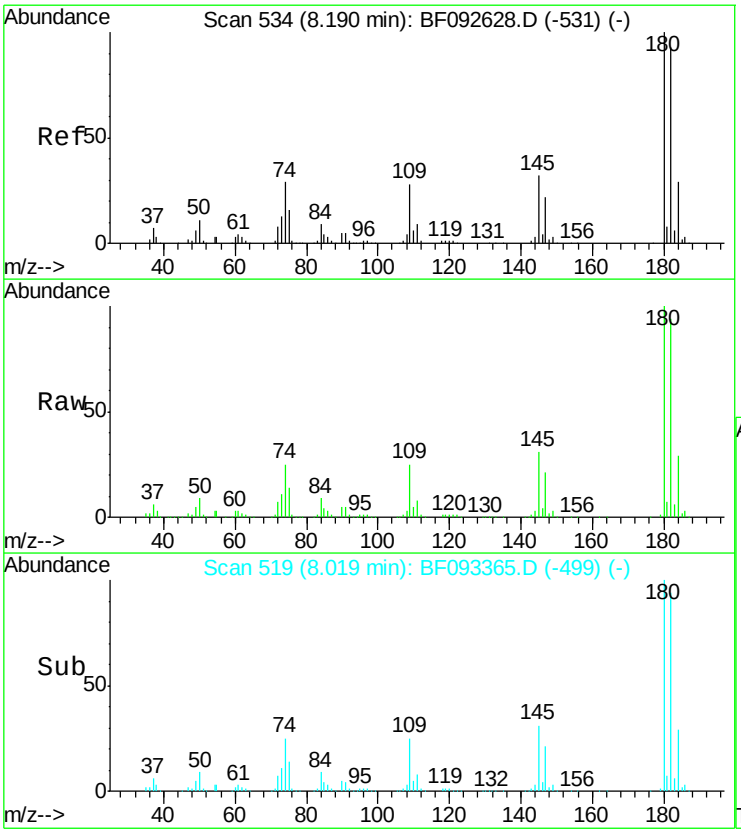
#29
2,4-Dichlorophenol
Concen: 43.92 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:162 Resp: 475179

Ion	Ratio	Lower	Upper
162	100		
164	64.7	46.8	86.8
98	33.5	9.1	49.1

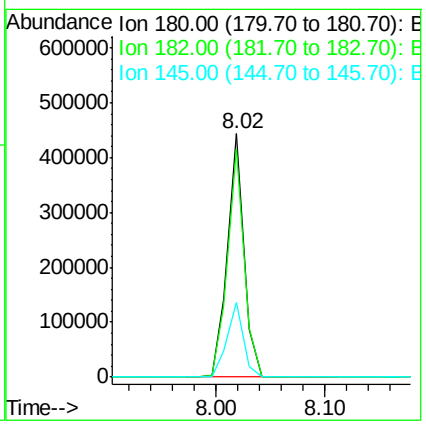


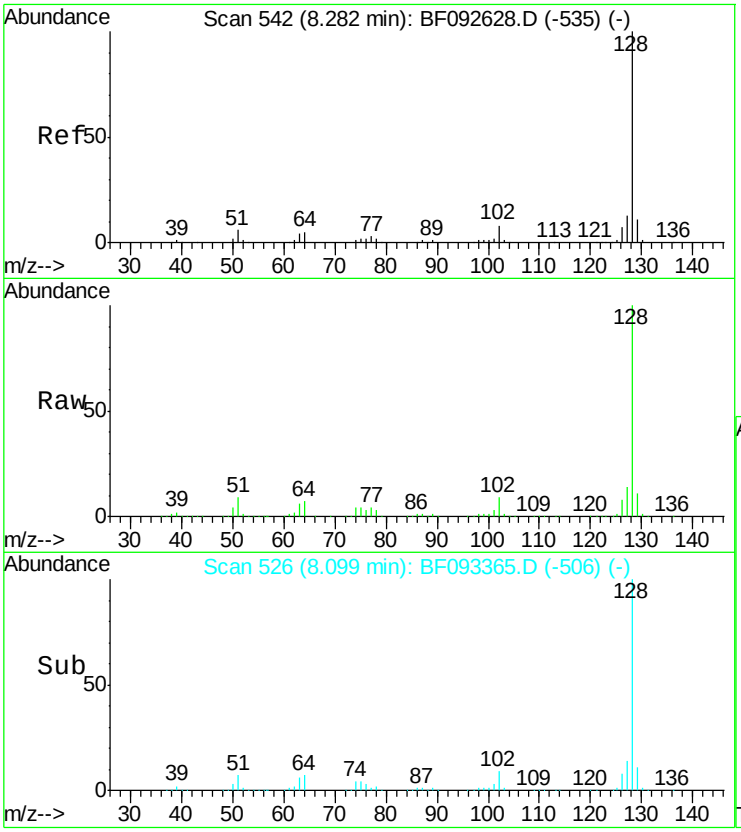


#30
1,2,4-Trichlorobenzene
Concen: 40.03 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:180 Resp: 466656

Ion	Ratio	Lower	Upper
180	100		
182	93.5	78.2	117.4
145	30.7	21.6	32.4



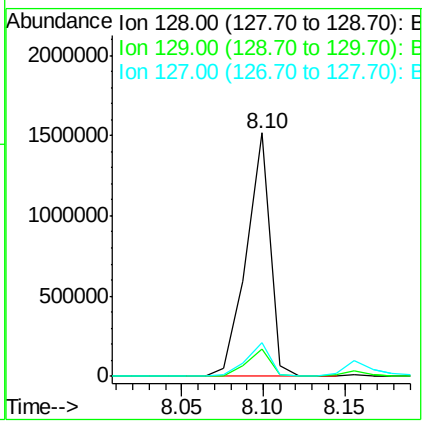


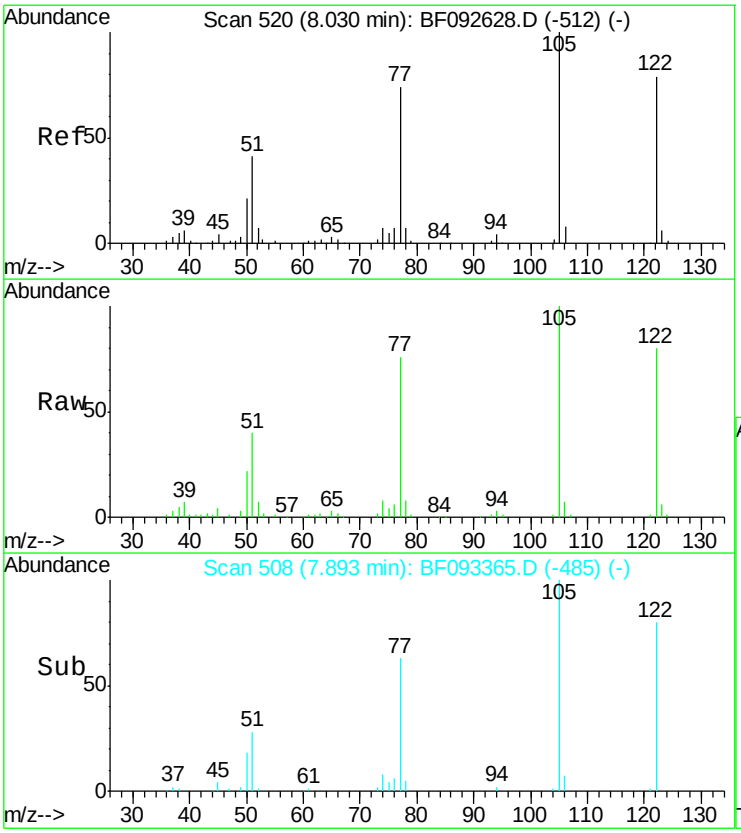
#31
Naphthalene
Concen: 40.24 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:128 Resp: 1537131

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.5	14.3
127	13.8	10.8	16.2

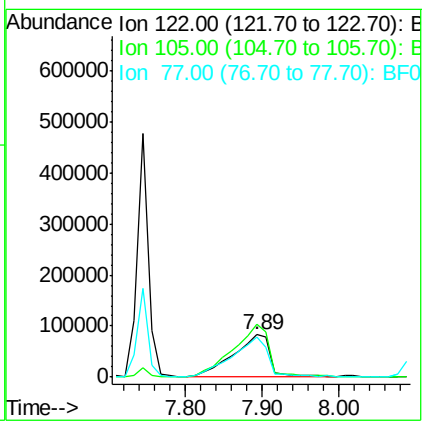


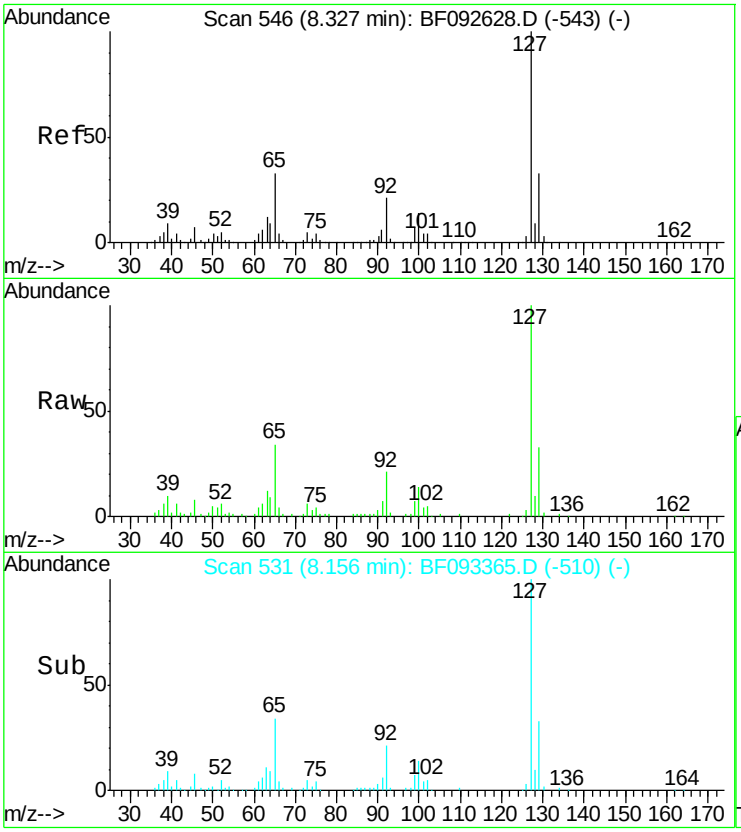


#32
Benzoic acid
Concen: 42.32 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.03 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:122 Resp: 271570

Ion	Ratio	Lower	Upper
122	100		
105	125.0	107.2	147.2
77	95.2	74.5	114.5



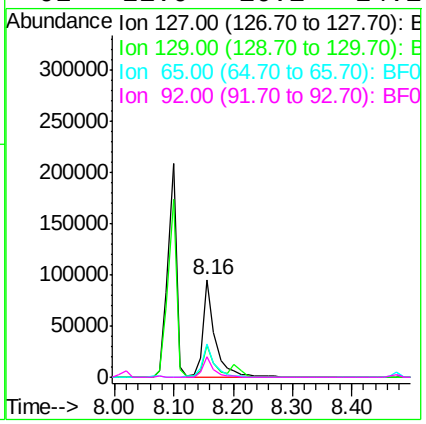


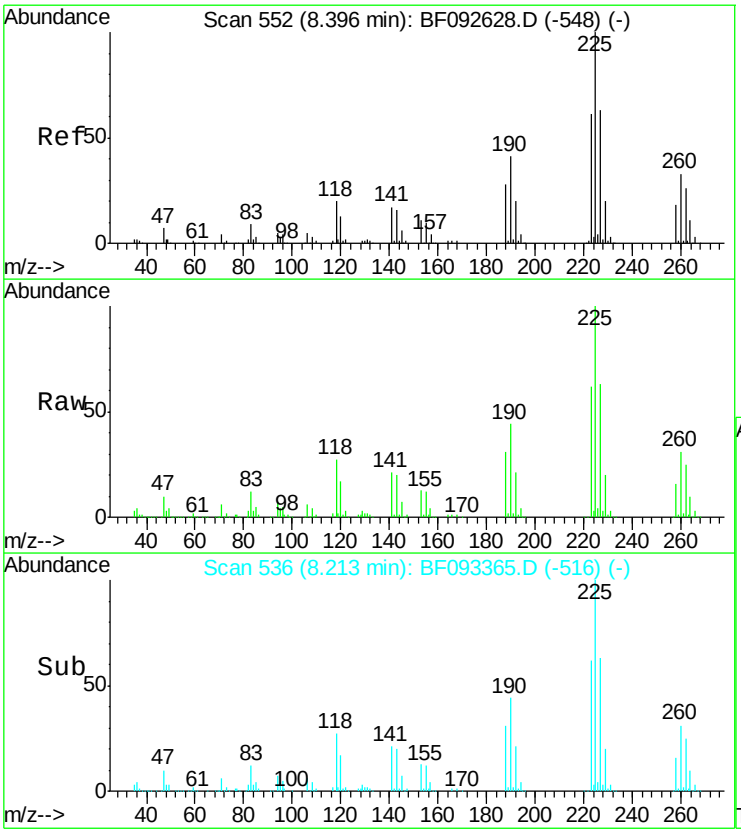
#33
4-Chloroaniline
Concen: 9.35 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:127 Resp: 140099

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.3	39.5
65	34.2	25.8	38.8
92	21.0	16.1	24.1

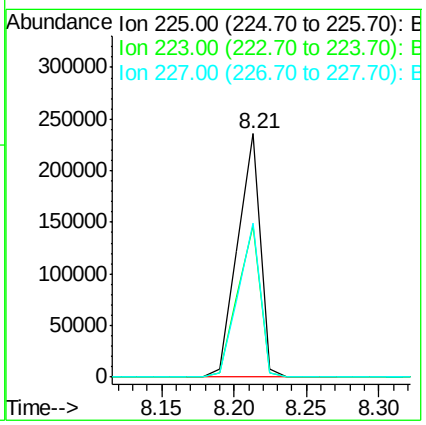


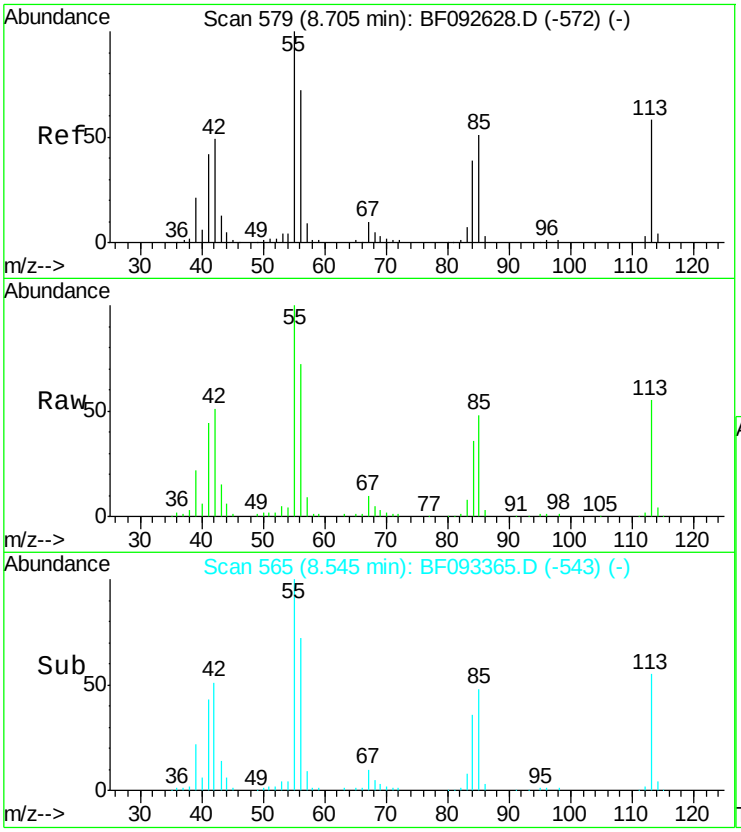


#34
Hexachlorobutadiene
Concen: 39.92 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:225 Resp: 256043

Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.0	76.6
227	63.3	50.6	76.0



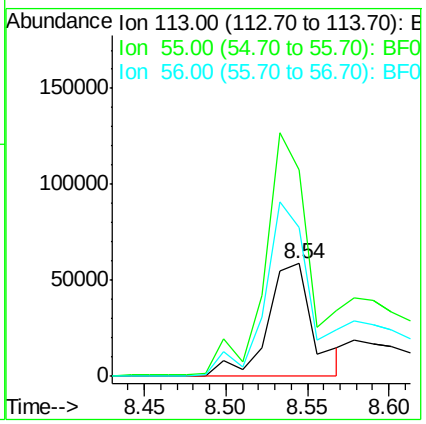


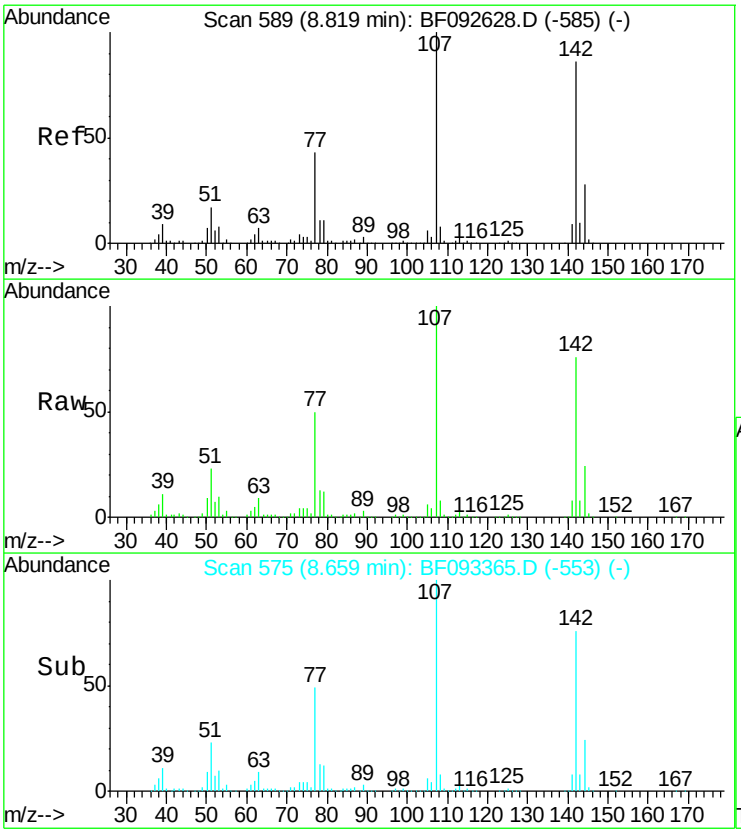
#35
Caprolactam
Concen: 33.67 ng
RT: 8.54 min Scan# 565
Delta R.T. -0.05 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:113 Resp: 114567

Ion	Ratio	Lower	Upper
113	100		
55	183.4	119.2	159.2#
56	132.1	83.8	123.8#

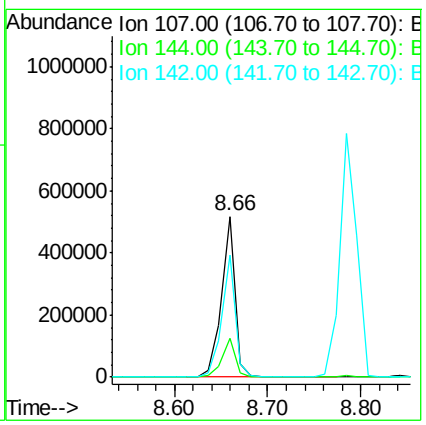


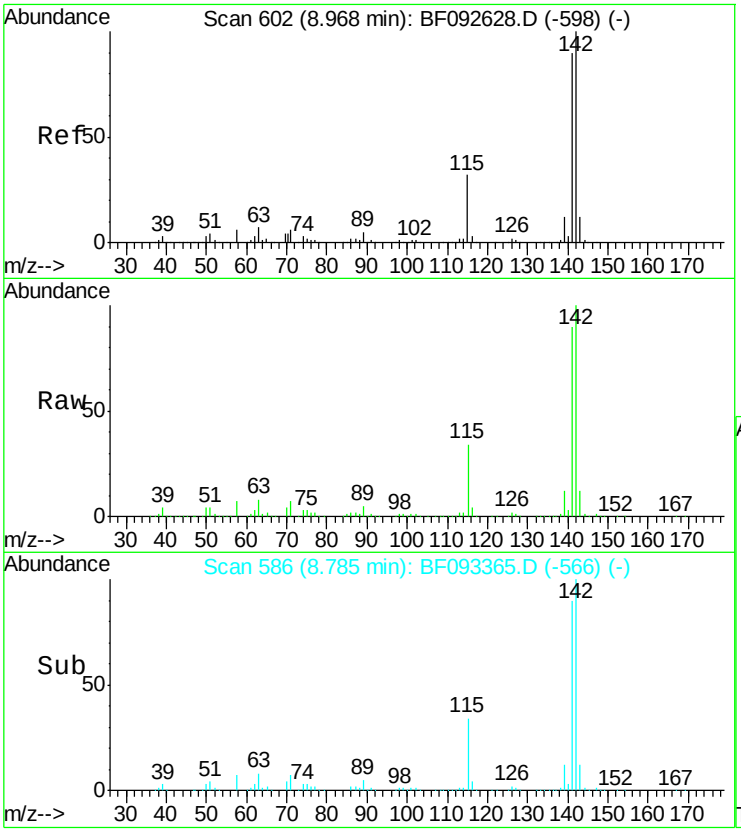


#36
4-Chloro-3-methylphenol
Concen: 46.44 ng
RT: 8.66 min Scan# 575
Delta R.T. -0.05 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:107 Resp: 523800

Ion	Ratio	Lower	Upper
107	100		
144	23.9	19.3	28.9
142	75.8	59.0	88.6



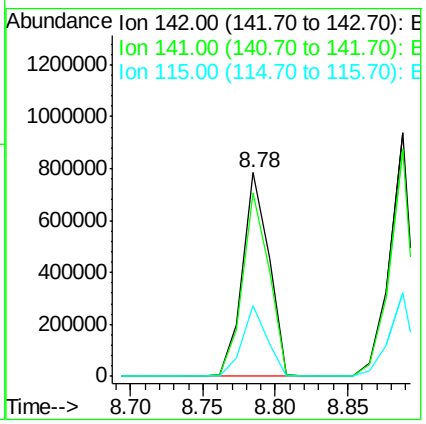


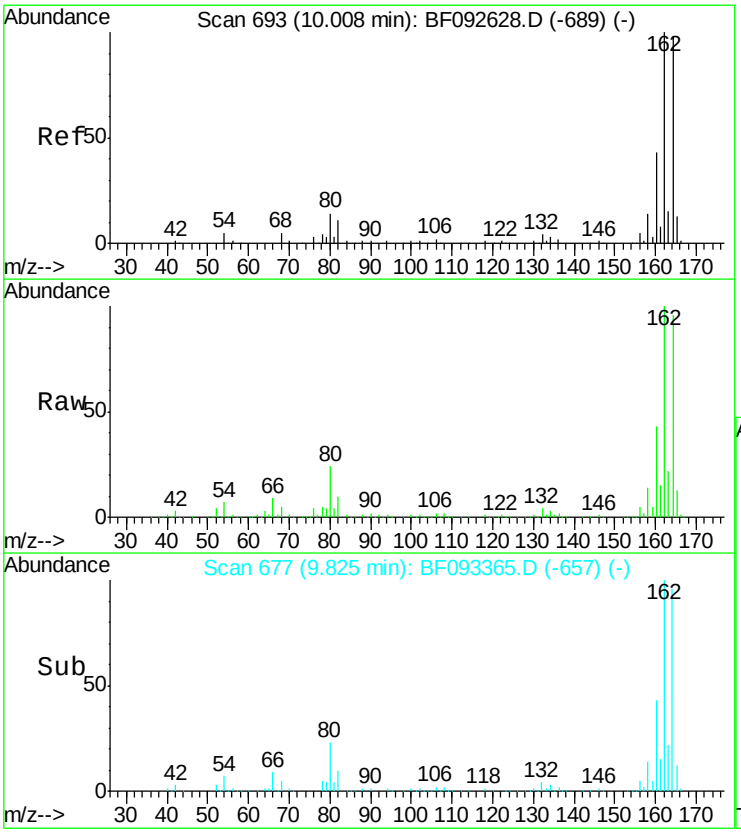
#37
2-Methylnaphthalene
Concen: 40.74 ng
RT: 8.78 min Scan# 586
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:142 Resp: 999103

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.0	106.6
115	34.5	28.3	42.5

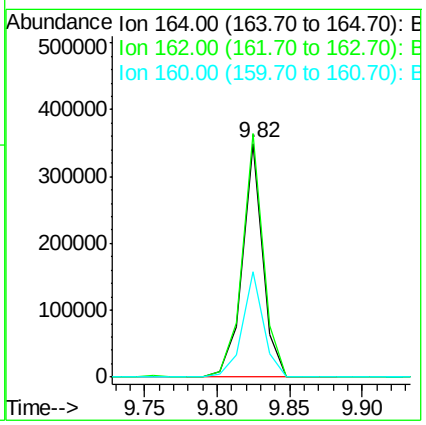


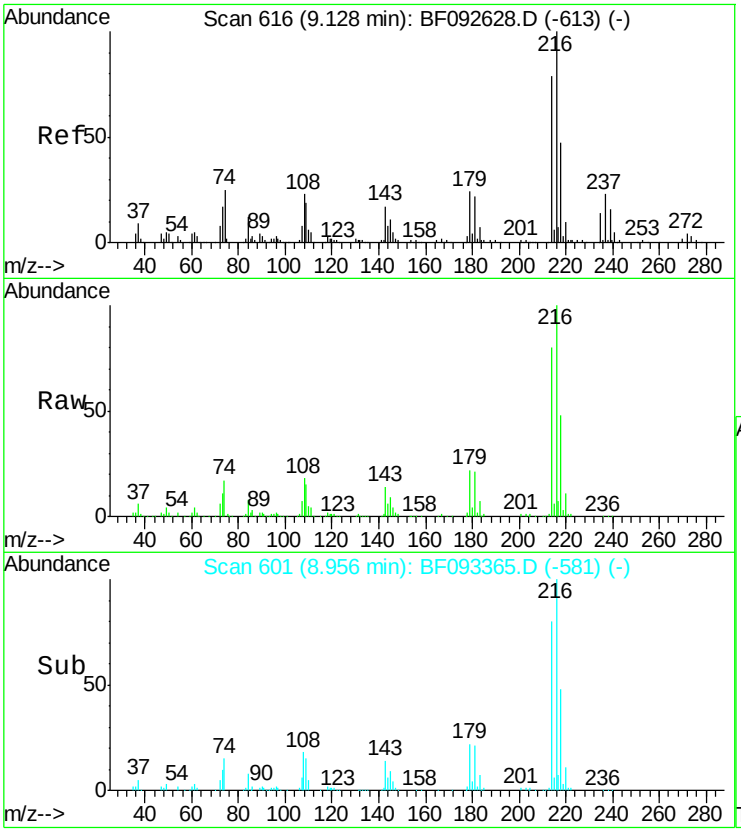


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:164 Resp: 342401

Ion	Ratio	Lower	Upper
164	100		
162	104.1	80.2	120.2
160	44.9	36.9	55.3



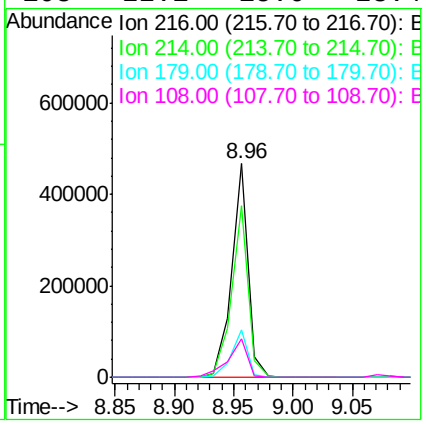


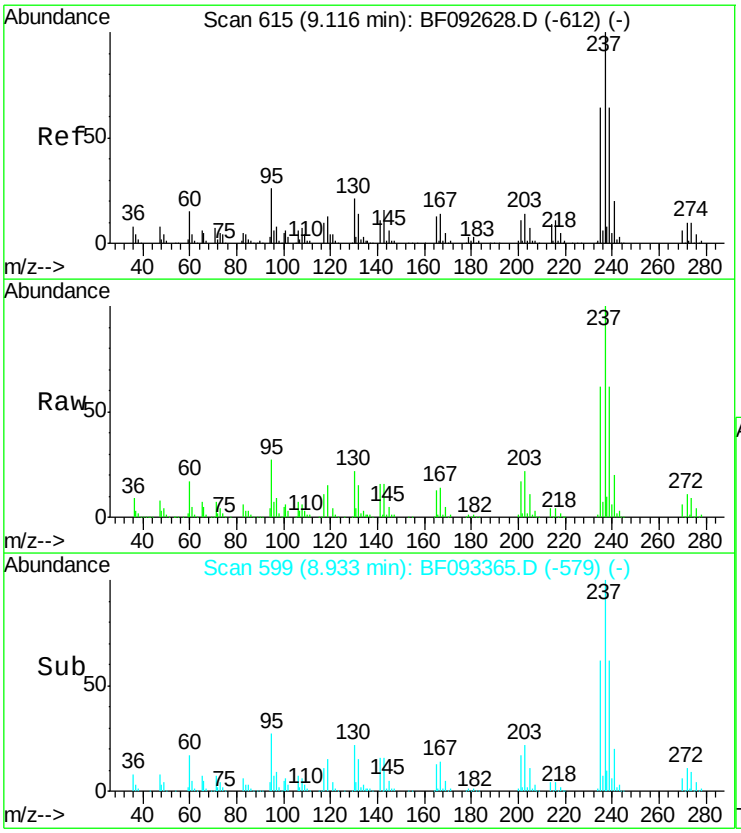
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.62 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:216 Resp: 448116

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.4	95.0
179	22.4	17.4	26.2
108	22.1	15.6	23.4

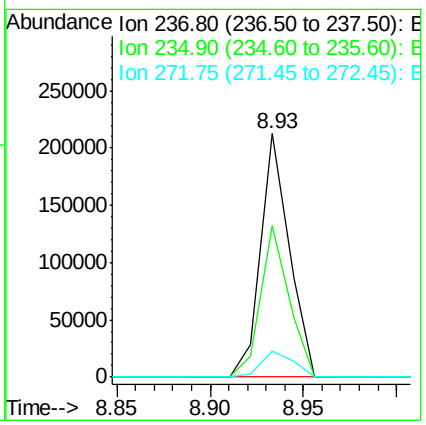


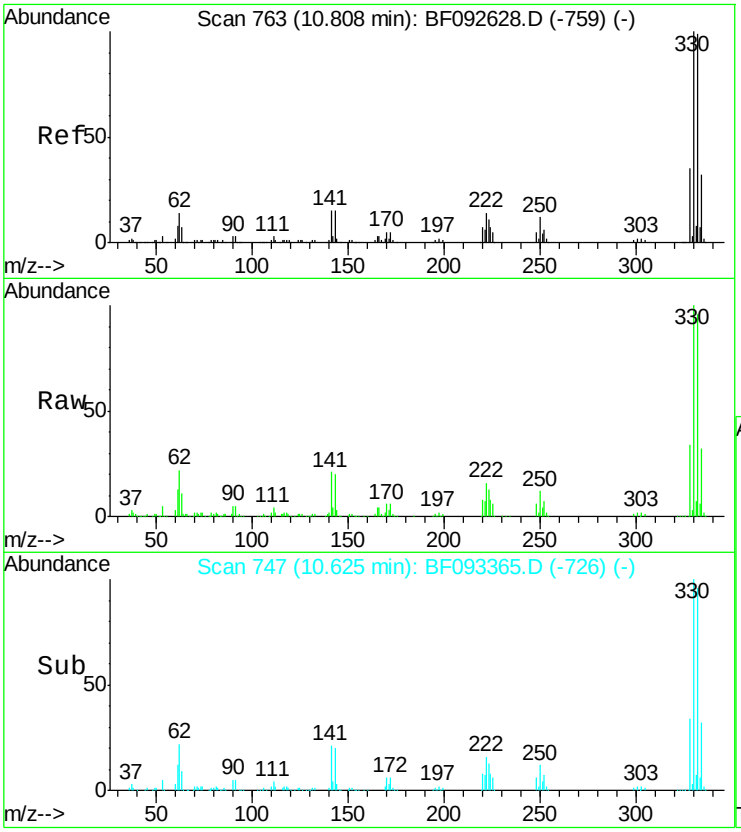


#40
Hexachlorocyclopentadiene
Concen: 51.92 ng
RT: 8.93 min Scan# 599
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:237 Resp: 225158

Ion	Ratio	Lower	Upper
237	100		
235	62.1	41.2	81.2
272	10.7	0.0	35.4



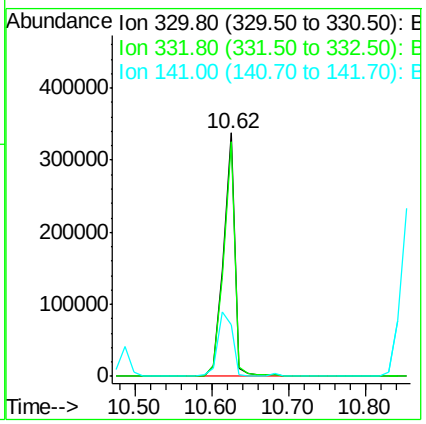


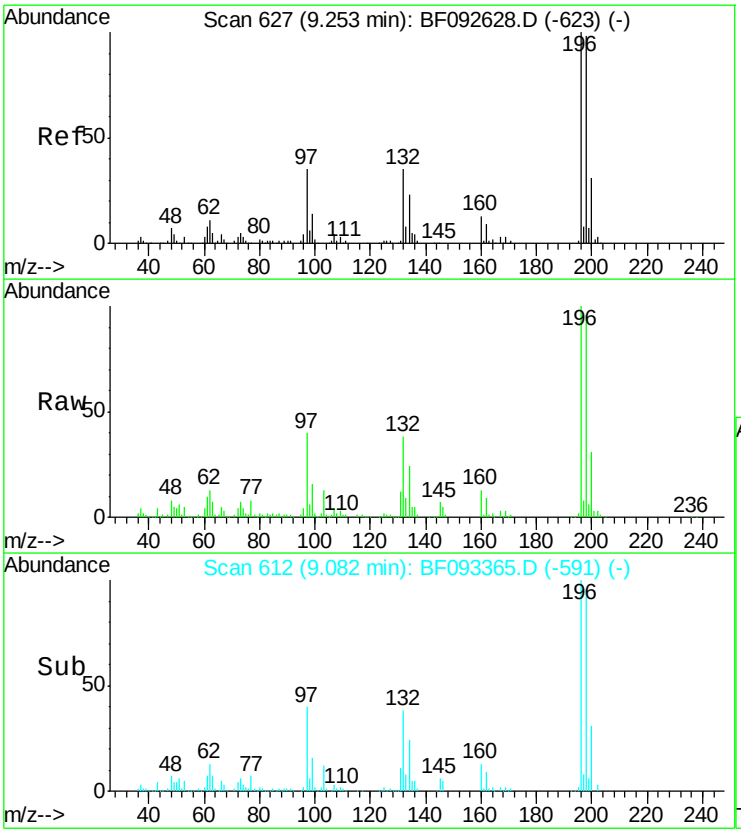
#41
2,4,6-Tribromophenol
Concen: 146.29 ng
RT: 10.62 min Scan# 747
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:330 Resp: 362283

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.4	116.2
141	34.0	34.1	51.1#

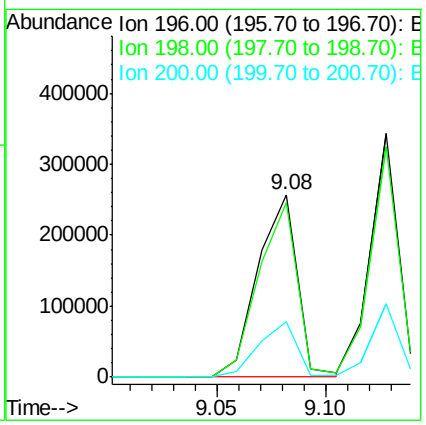


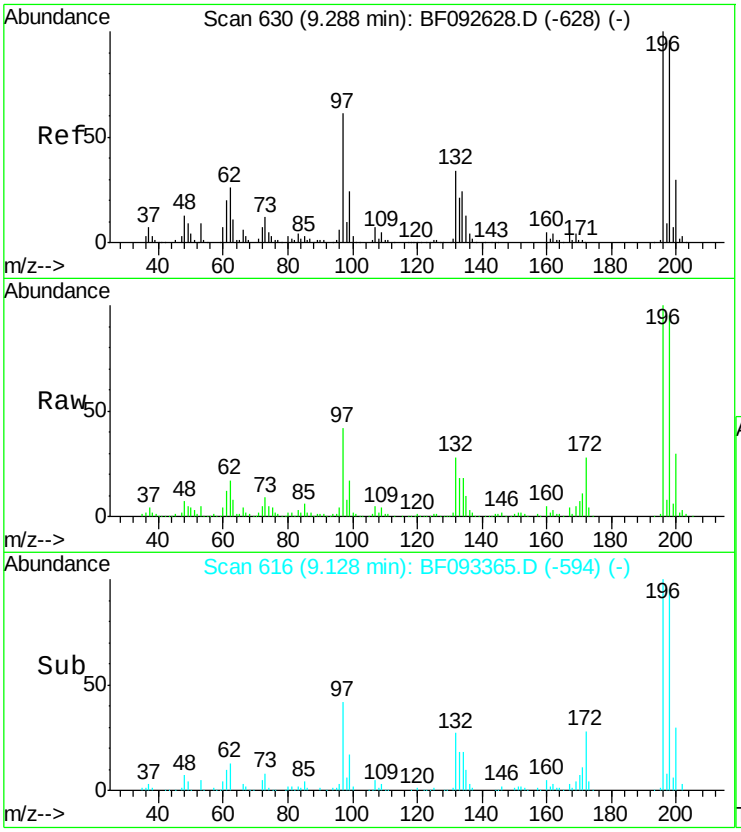


#42
2,4,6-Trichlorophenol
Concen: 51.86 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:196 Resp: 327504

Ion	Ratio	Lower	Upper
196	100		
198	95.9	82.1	123.1
200	30.6	27.0	40.4



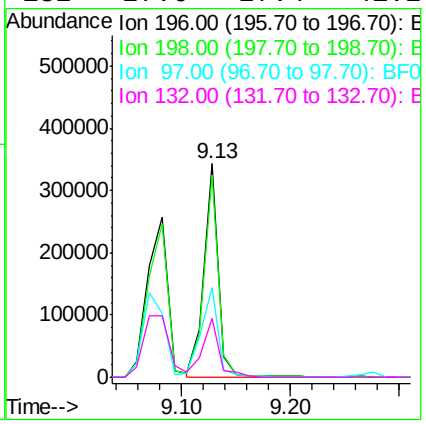


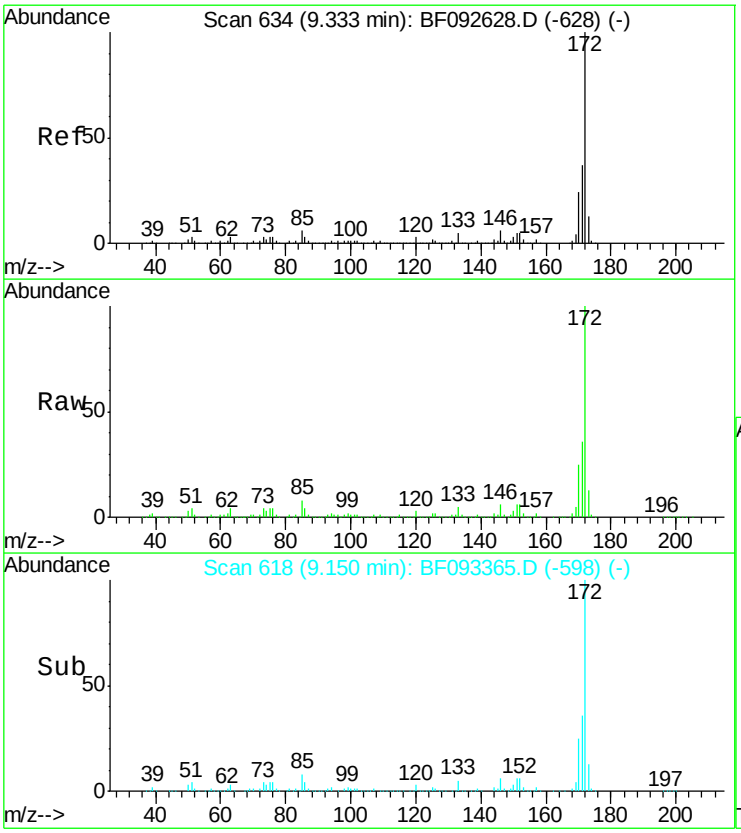
#43
2,4,5-Trichlorophenol
Concen: 45.90 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.05 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:196 Resp: 317618

Ion	Ratio	Lower	Upper
196	100		
198	94.9	79.4	119.2
97	42.2	51.5	77.3#
132	27.6	27.4	41.2

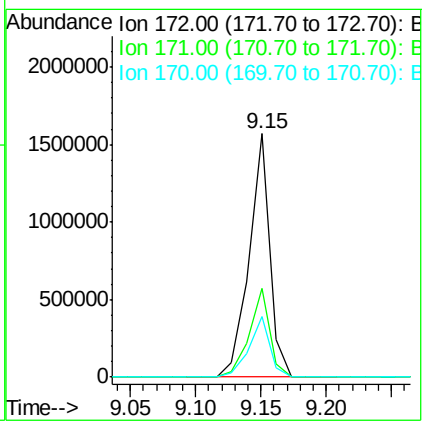


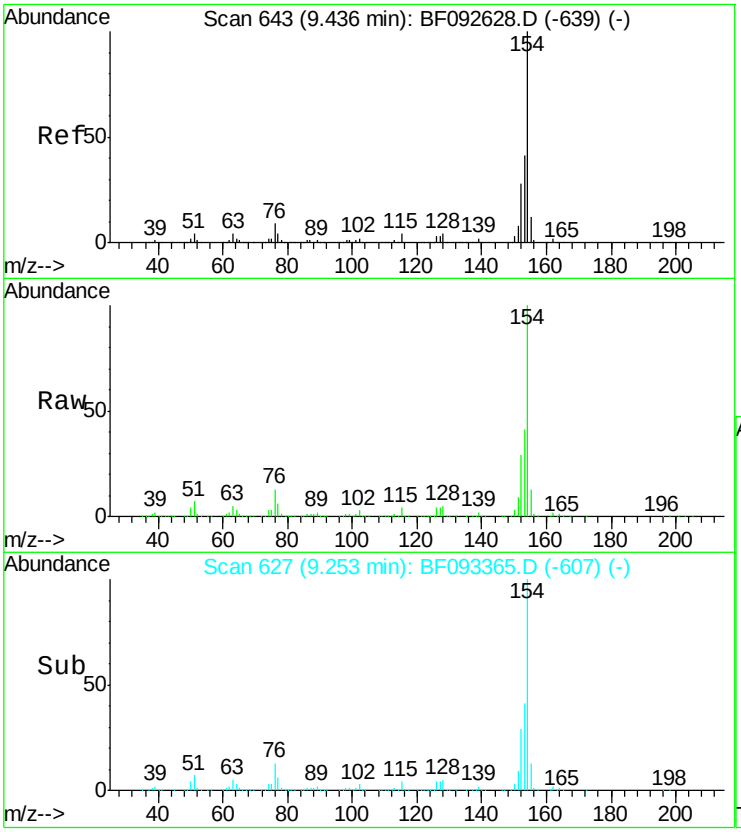


#44
2-Fluorobiphenyl
Concen: 91.92 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:172 Resp: 1737307

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.4	44.0
170	24.8	20.2	30.4



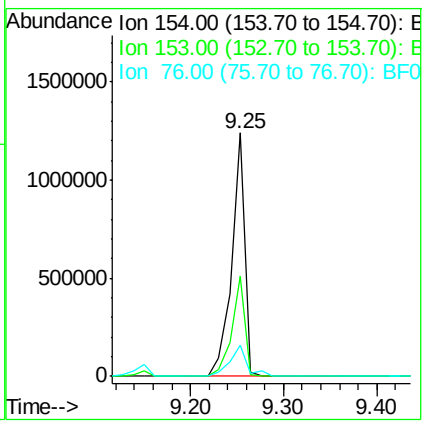


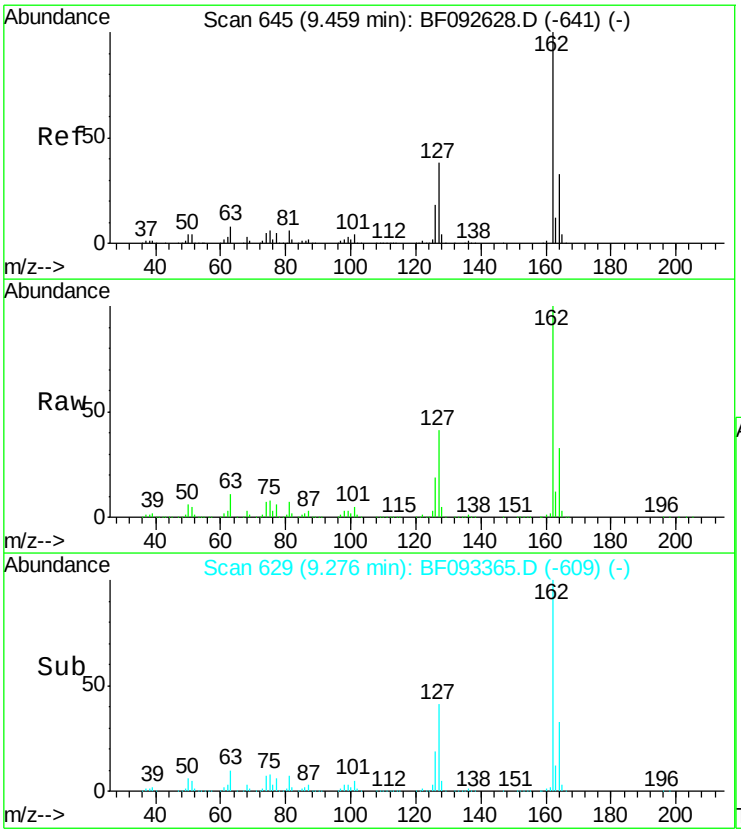
#45
1,1'-Biphenyl
Concen: 49.44 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:154 Resp: 1225815

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.9	60.9
76	13.0	0.0	30.5

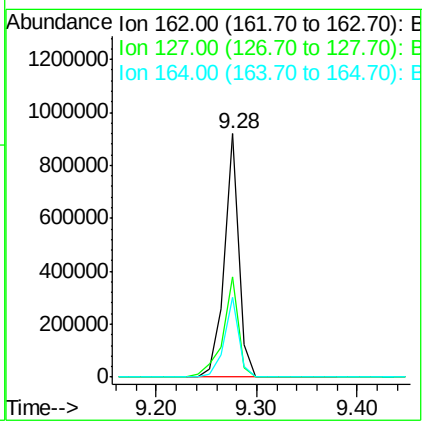


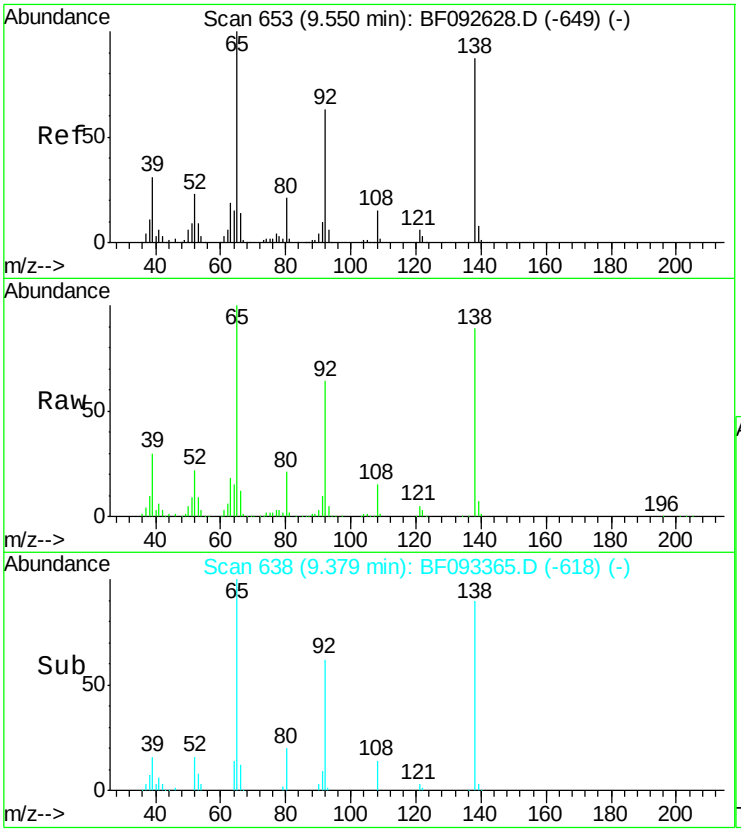


#46
2-Chloronaphthalene
Concen: 47.26 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:162 Resp: 916589

Ion	Ratio	Lower	Upper
162	100		
127	41.1	30.7	46.1
164	33.0	27.6	41.4



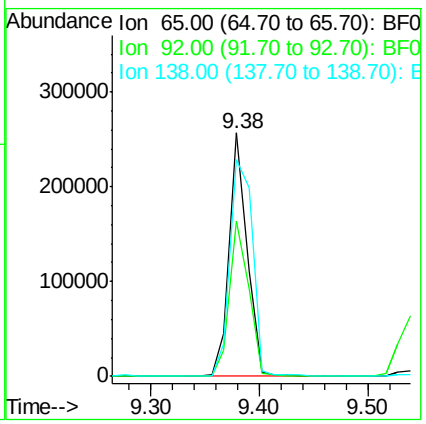


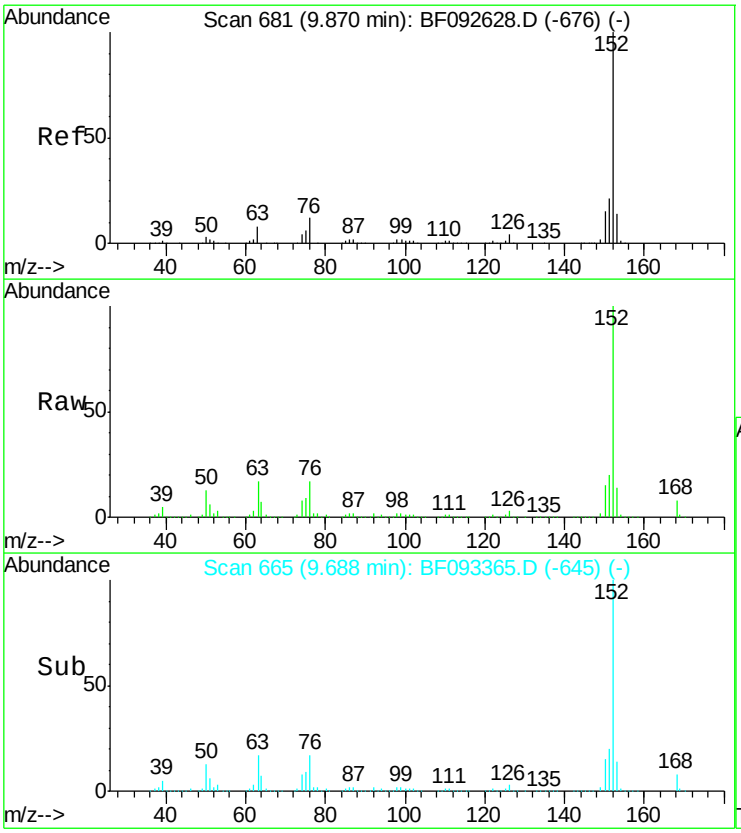
#47
2-Nitroaniline
Concen: 44.78 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion: 65 Resp: 291989

Ion	Ratio	Lower	Upper
65	100		
92	63.9	53.9	80.9
138	89.2	76.8	115.2

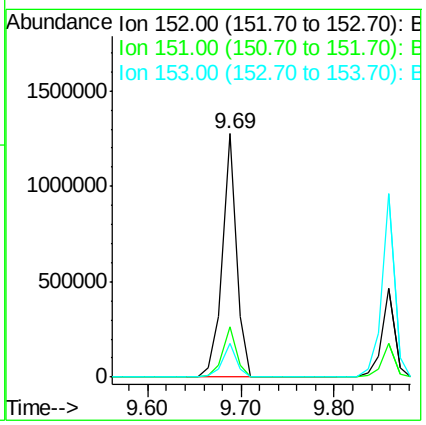


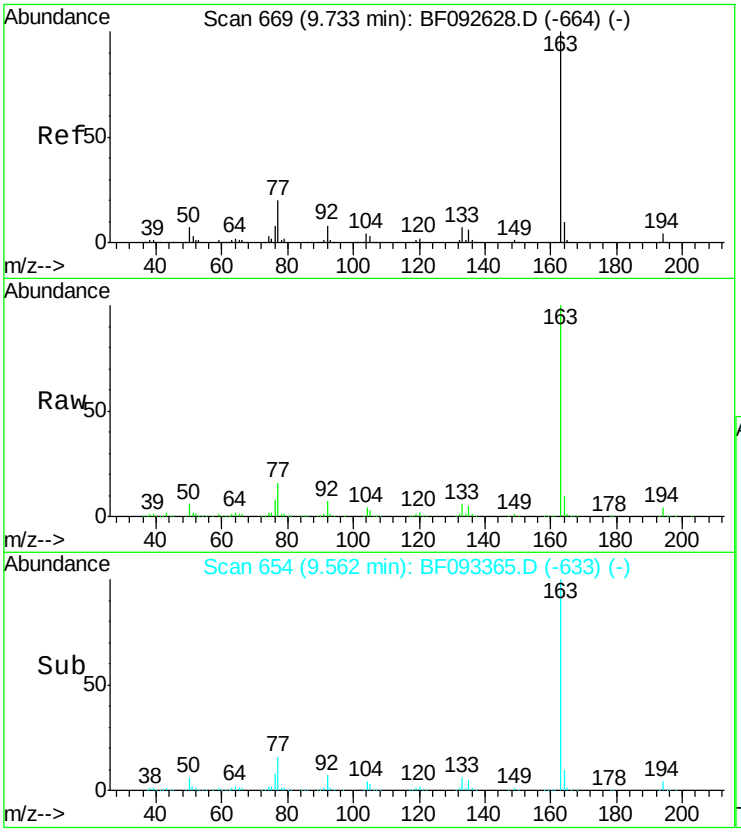


#48
Acenaphthylene
Concen: 40.36 ng
RT: 9.69 min Scan# 665
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:152 Resp: 1352369

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



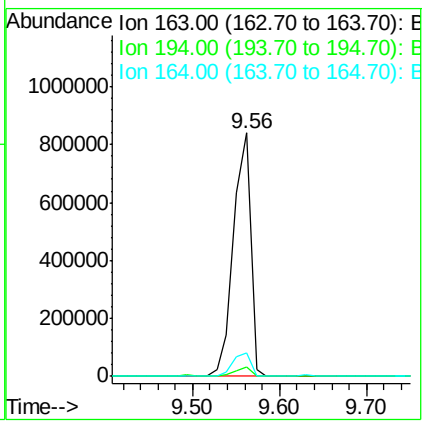


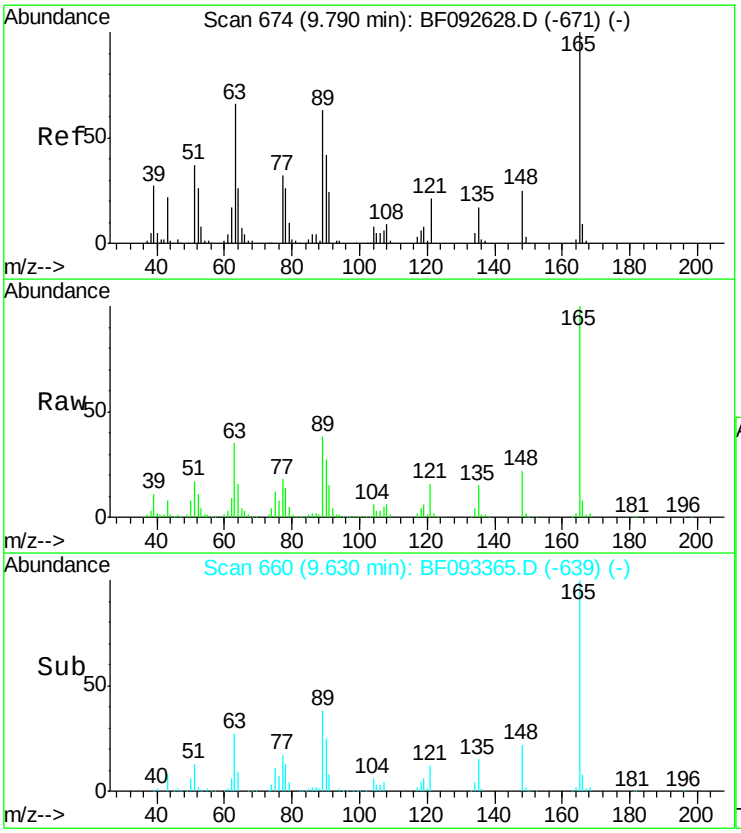
#49
Dimethylphthalate
Concen: 49.77 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:163 Resp: 1147811

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.4
164	9.8	8.0	12.0

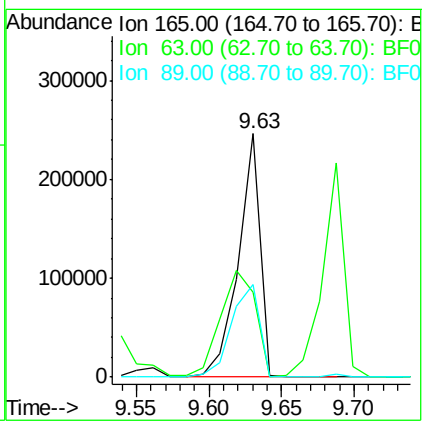


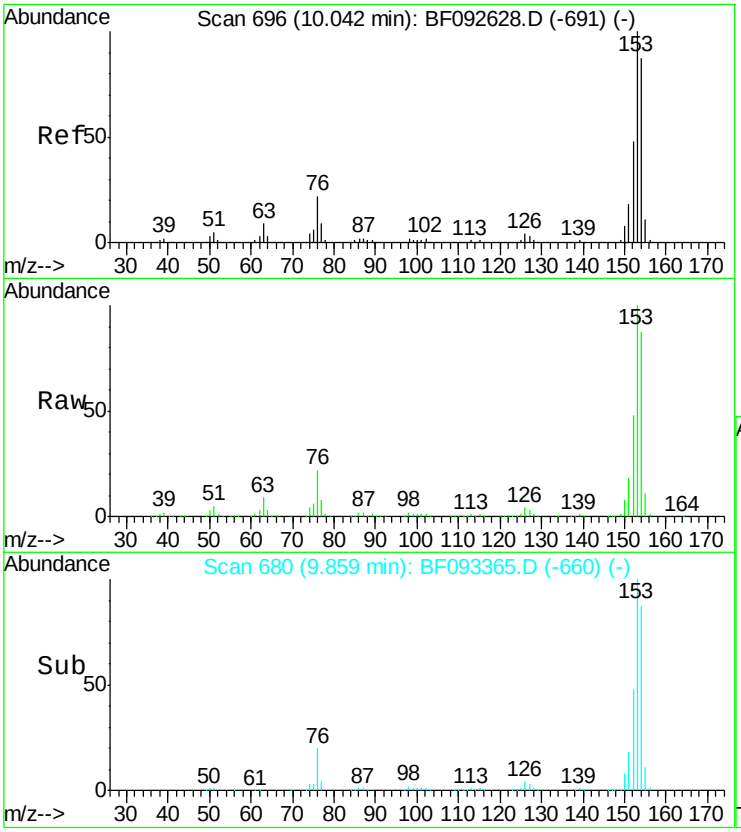


#50
2,6-Dinitrotoluene
Concen: 51.39 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:165 Resp: 255969

Ion	Ratio	Lower	Upper
165	100		
63	35.0	36.2	54.4#
89	38.3	40.2	60.4#



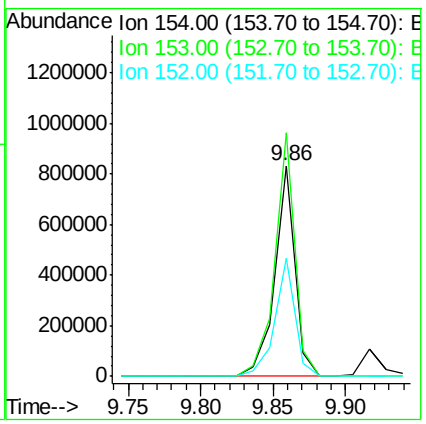


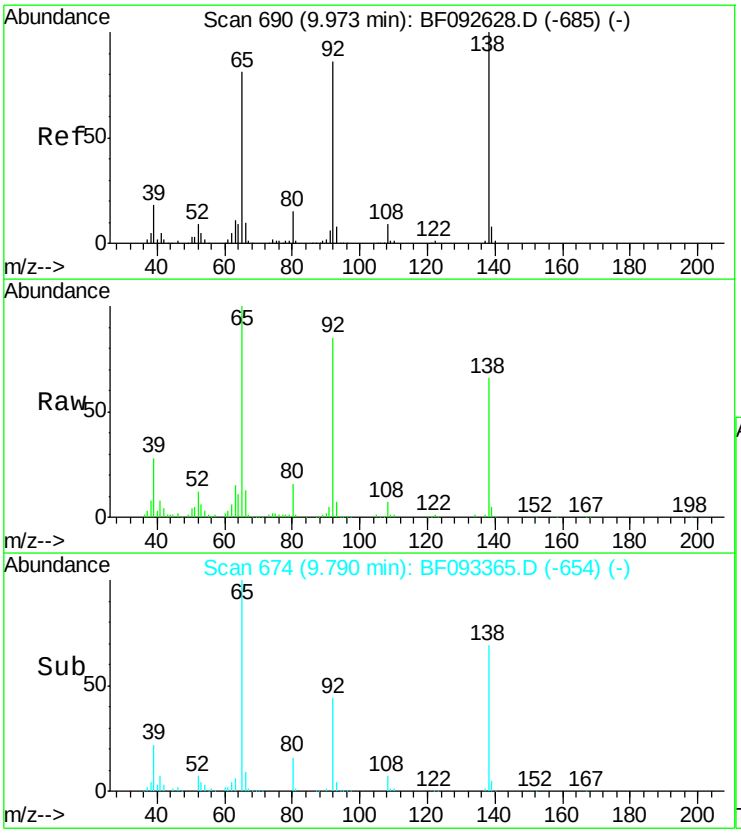
#51
Acenaphthene
Concen: 40.12 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:154 Resp: 803627

Ion	Ratio	Lower	Upper
154	100		
153	115.4	88.6	133.0
152	55.9	41.6	62.4

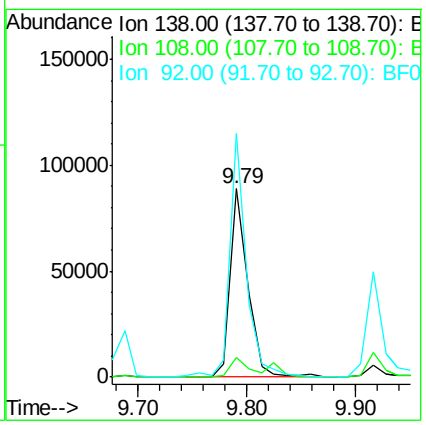


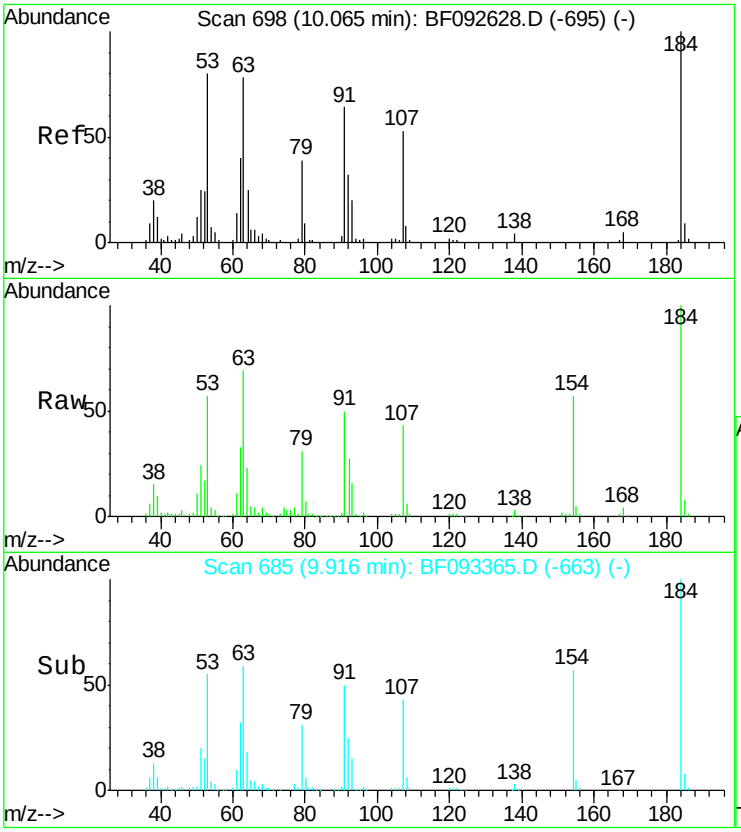


#52
3-Nitroaniline
Concen: 17.40 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:138 Resp: 99165

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.5	12.7
92	129.5	97.8	146.8



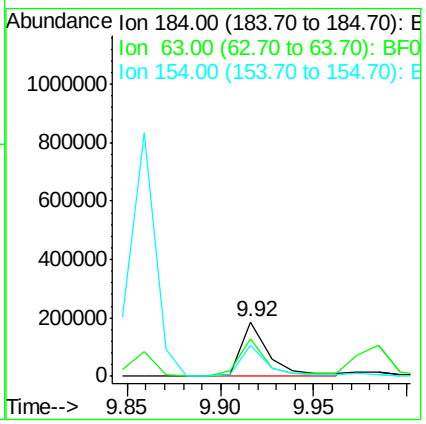


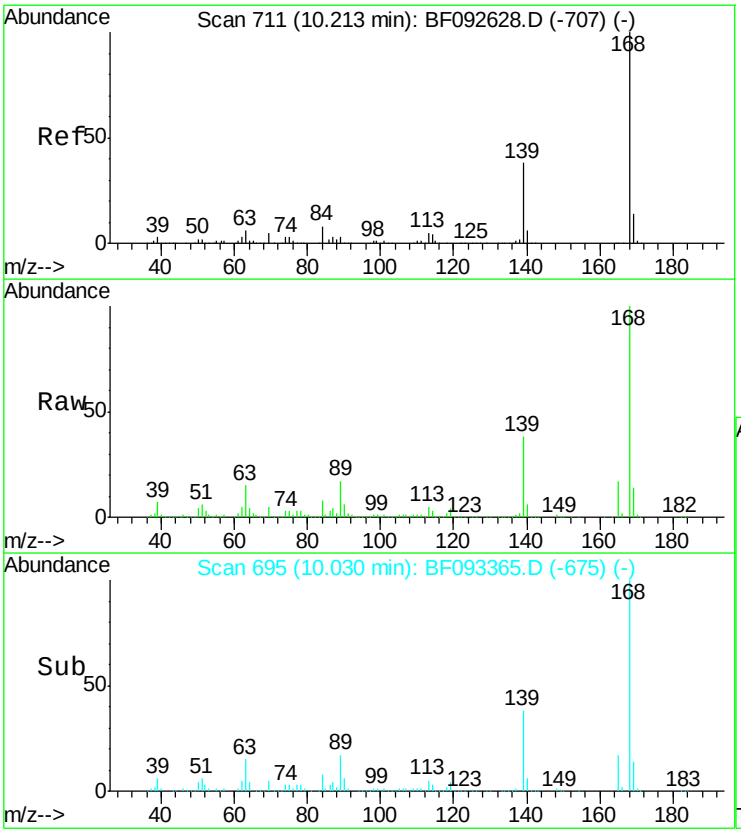
#53
2,4-Dinitrophenol
Concen: 78.96 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.05 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:184 Resp: 199901

Ion	Ratio	Lower	Upper
184	100		
63	68.5	28.4	42.6#
154	57.4	44.3	66.5

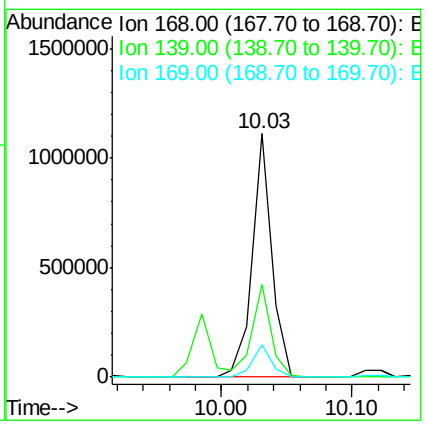


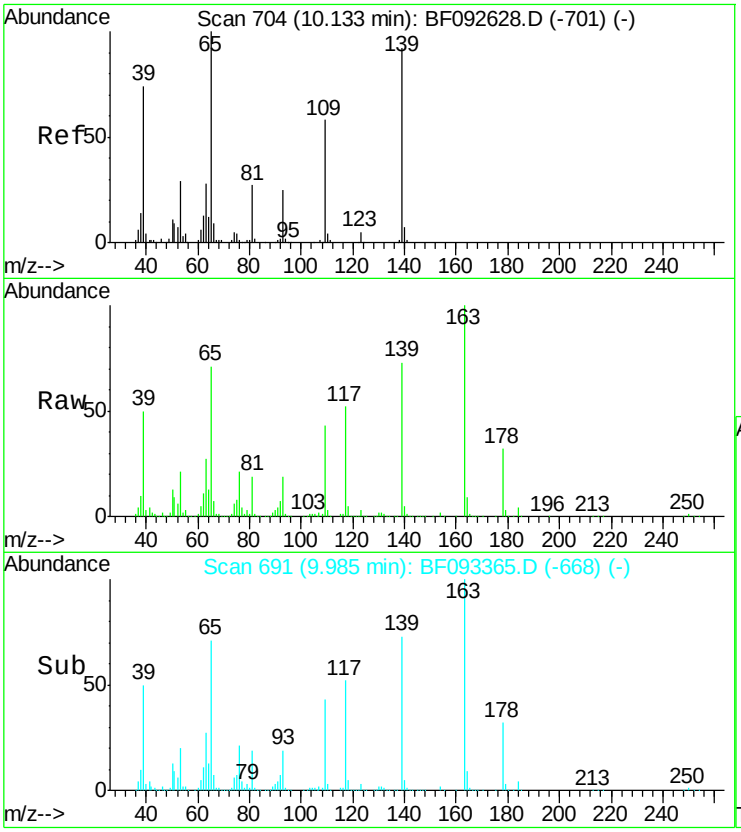


#54
Dibenzofuran
Concen: 43.49 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:168 Resp: 1165384

Ion	Ratio	Lower	Upper
168	100		
139	38.0	32.6	49.0
169	13.6	11.3	16.9



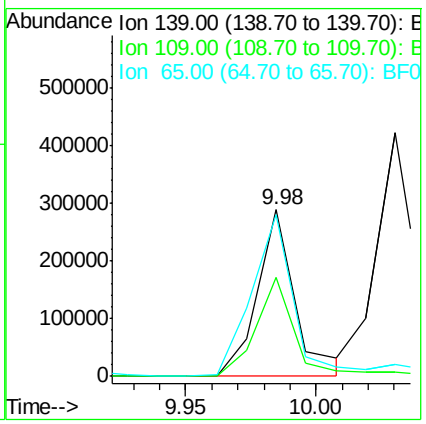


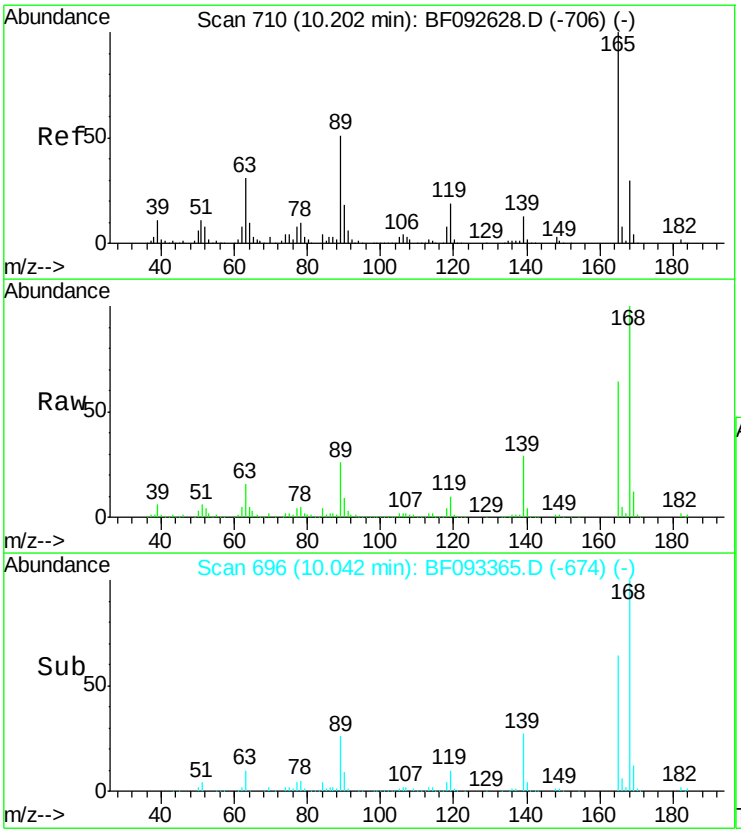
#55
4-Nitrophenol
Concen: 71.32 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.03 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:139 Resp: 292782

Ion	Ratio	Lower	Upper
139	100		
109	59.2	52.2	92.2
65	97.0	85.8	125.8

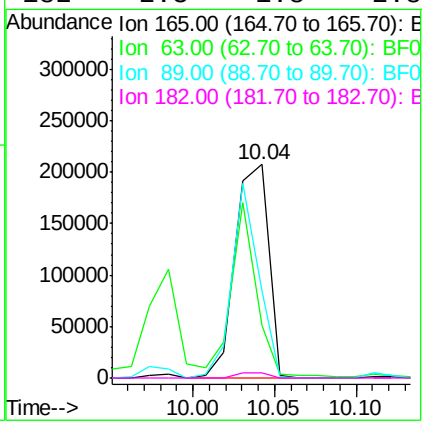


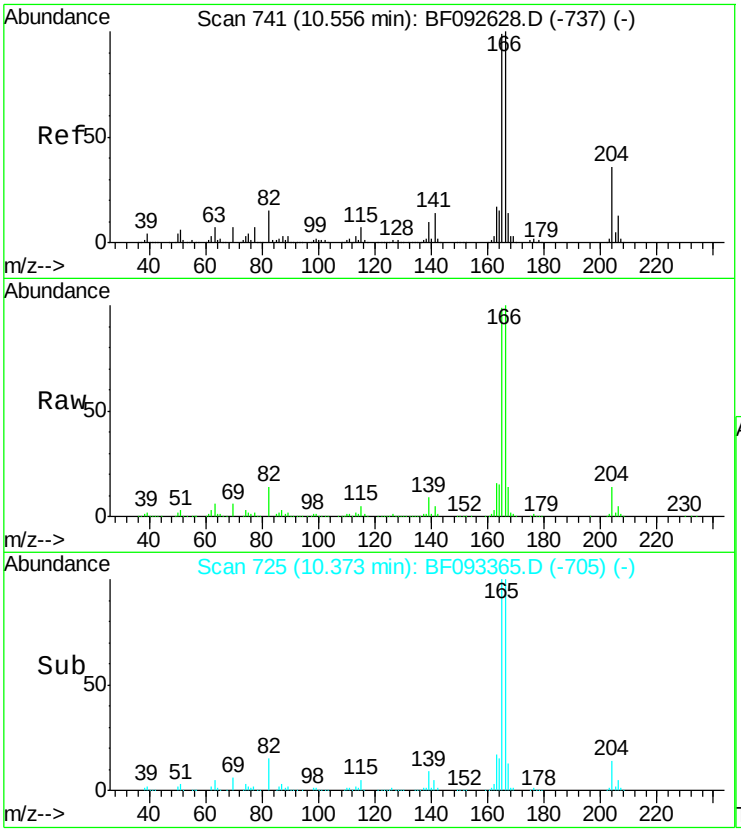


#56
2,4-Dinitrotoluene
Concen: 44.39 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.05 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:165 Resp: 294370

Ion	Ratio	Lower	Upper
165	100		
63	24.7	40.2	60.4#
89	41.0	62.5	93.7#
182	2.3	1.8	2.8



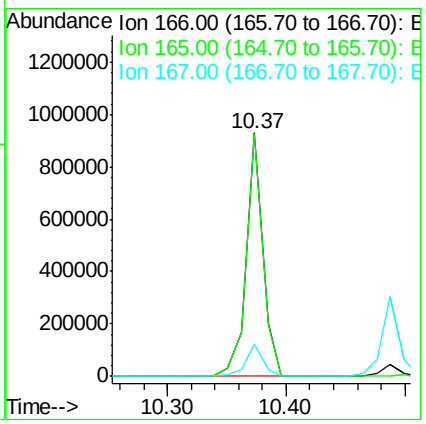


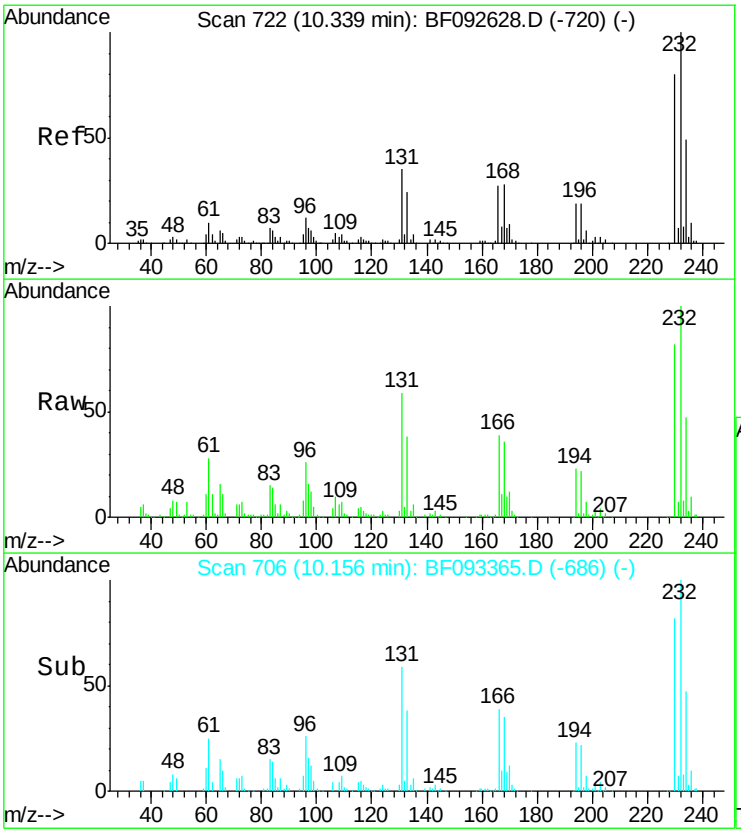
#57
Fluorene
Concen: 44.37 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:166 Resp: 914703

Ion	Ratio	Lower	Upper
166	100		
165	99.3	77.8	116.8
167	13.5	10.8	16.2

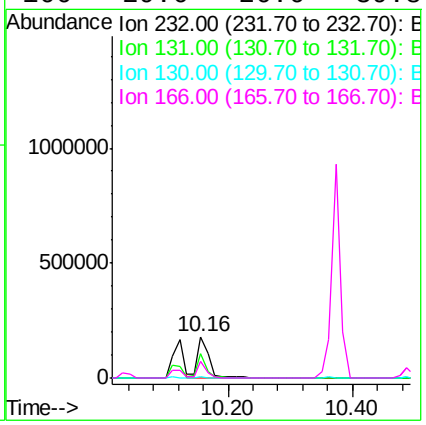


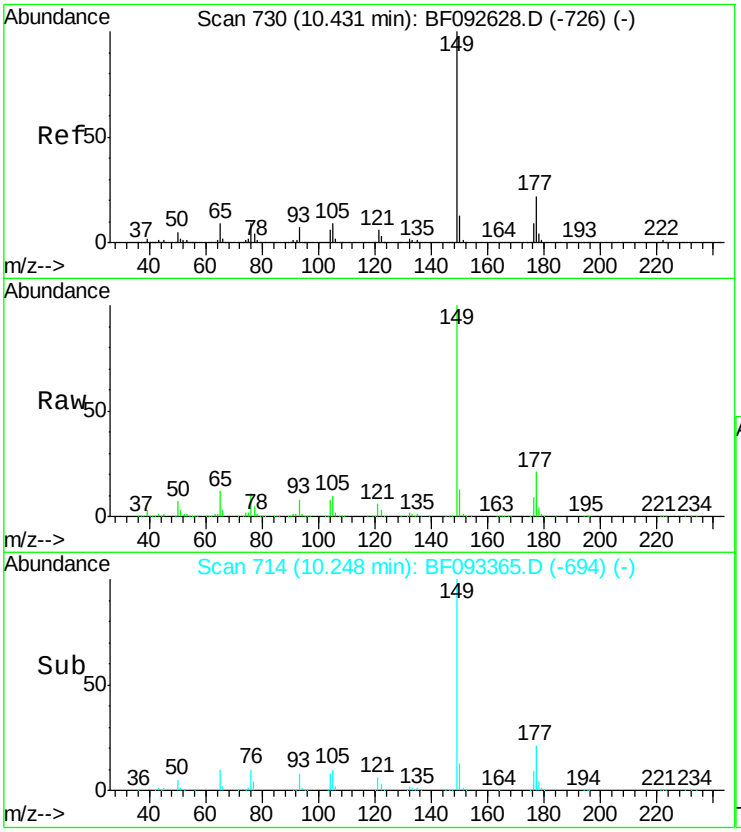


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.17 ng
RT: 10.16 min Scan# 706
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:232 Resp: 236198

Ion	Ratio	Lower	Upper
232	100		
131	44.7	40.1	60.1
130	2.1	1.8	2.8
166	29.6	26.6	39.8



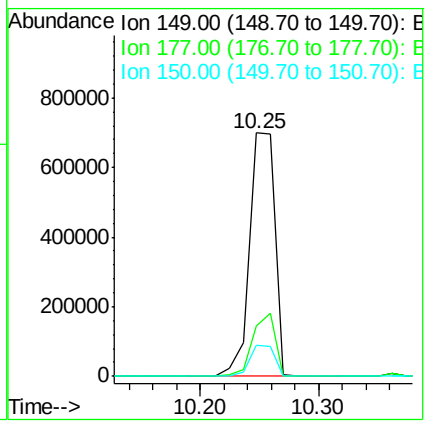


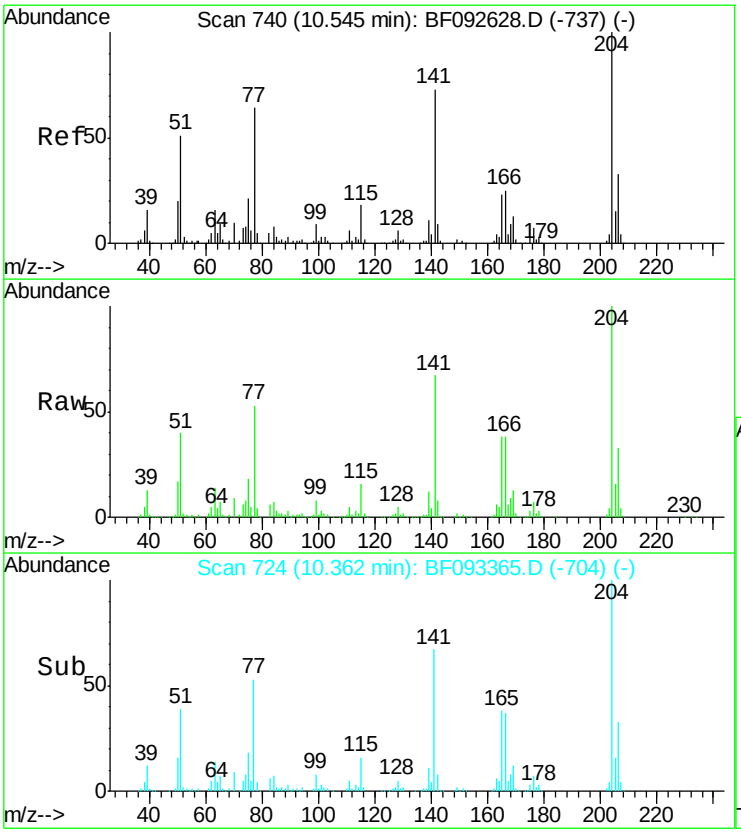
#59
Diethylphthalate
Concen: 47.99 ng
RT: 10.25 min Scan# 714
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:149 Resp: 1043030

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.6	25.0
150	12.7	10.4	15.6

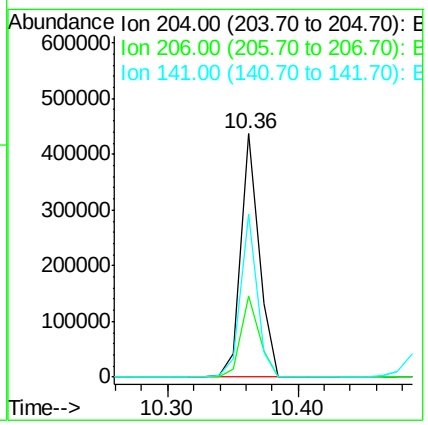


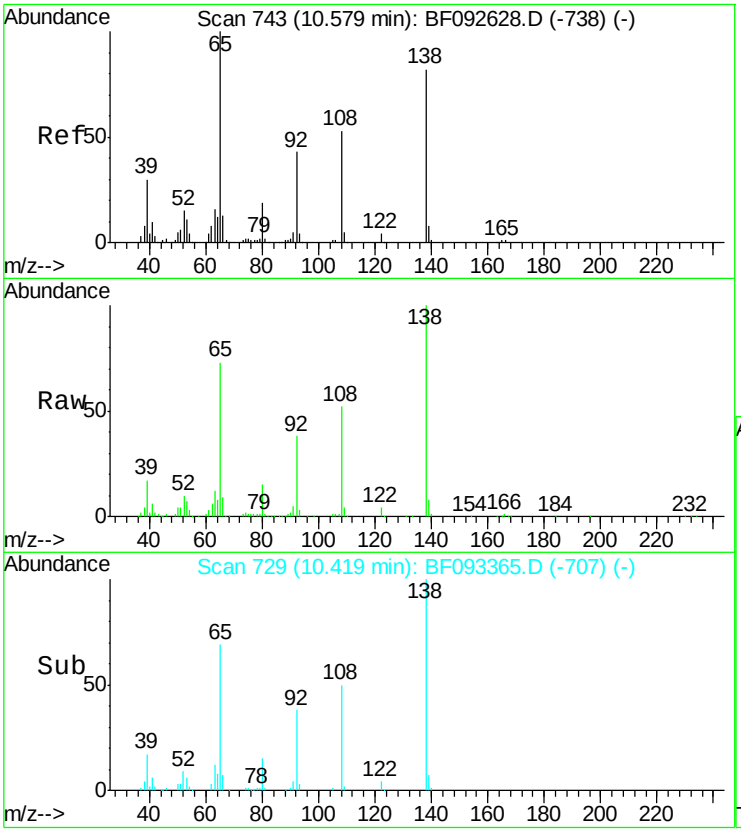


#60
4-Chlorophenyl-phenylether
Concen: 42.69 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:204 Resp: 422741

Ion	Ratio	Lower	Upper
204	100		
206	33.4	25.8	38.6
141	66.9	59.4	89.0



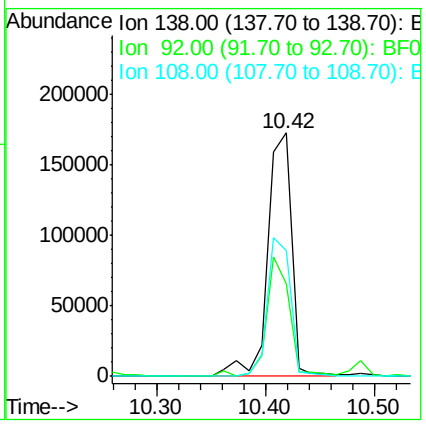


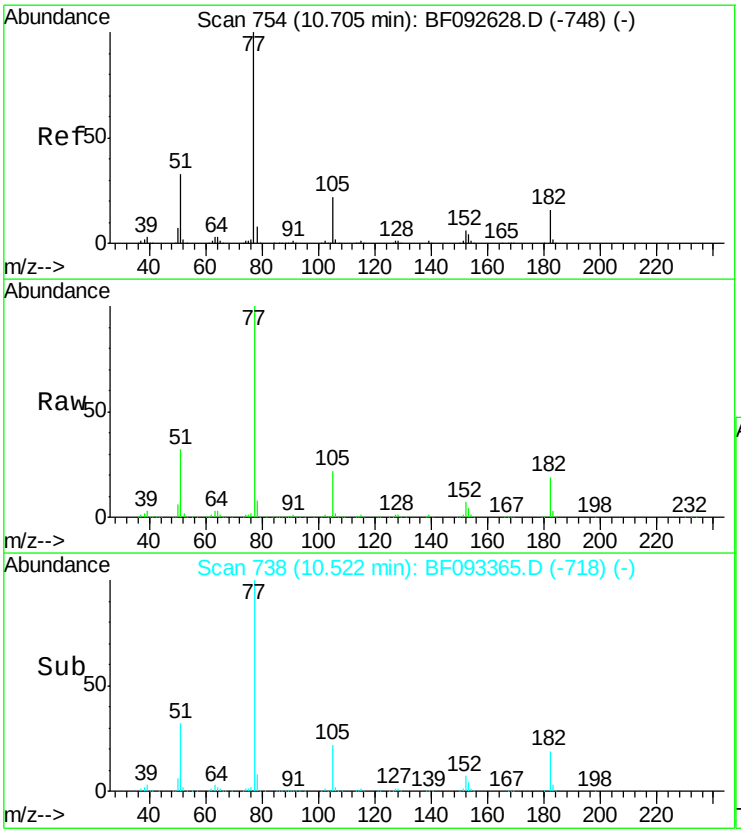
#61
4-Nitroaniline
Concen: 45.02 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.05 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:138 Resp: 262841

Ion	Ratio	Lower	Upper
138	100		
92	38.2	31.7	71.7
108	51.6	52.6	92.6#

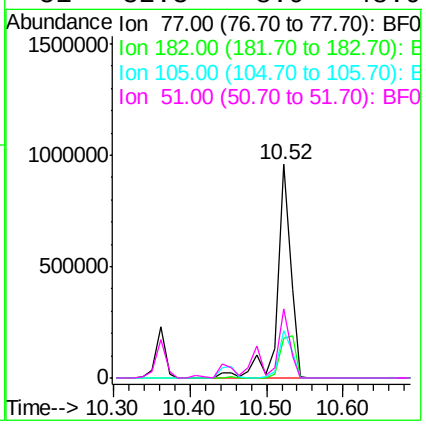


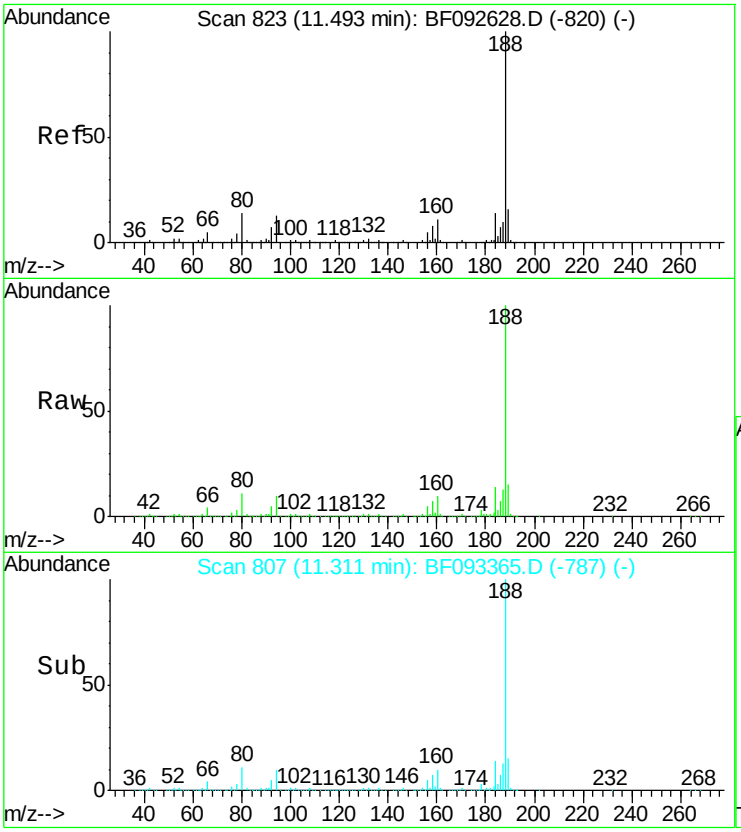


#62
Azobenzene
Concen: 51.96 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion: 77 Resp: 1166725

Ion	Ratio	Lower	Upper
77	100		
182	18.8	0.0	39.3
105	22.4	2.3	42.3
51	32.3	8.9	48.9



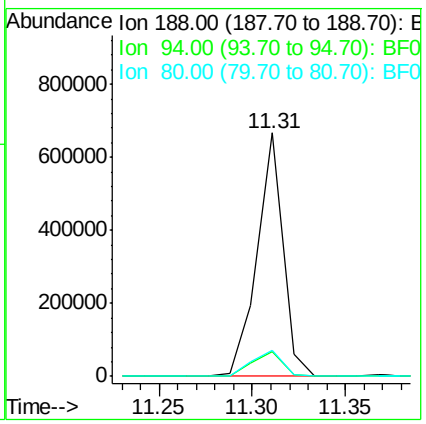


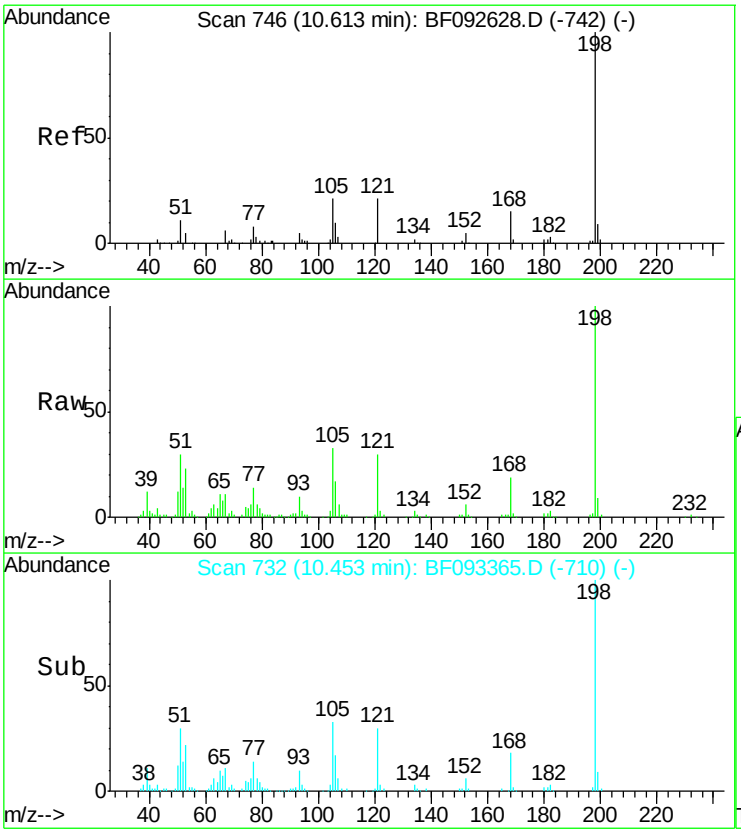
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.31 min Scan# 807
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:188 Resp: 639107

Ion	Ratio	Lower	Upper
188	100		
94	10.3	10.0	15.0
80	10.7	11.2	16.8#

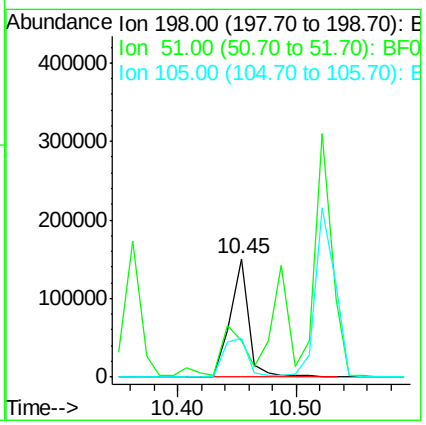


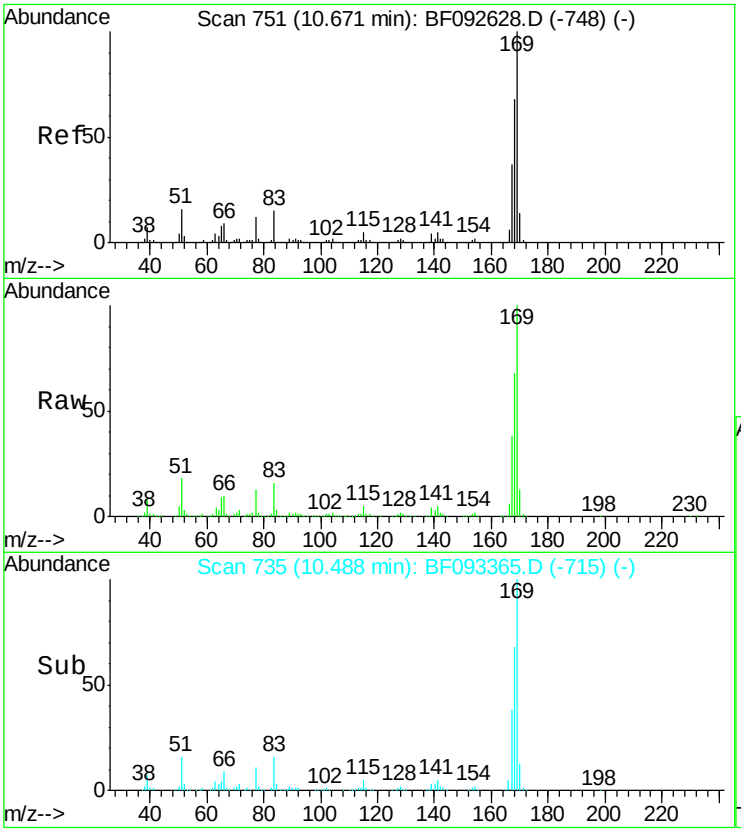


#64
4,6-Dinitro-2-methylphenol
Concen: 42.42 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.05 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:198 Resp: 163758

Ion	Ratio	Lower	Upper
198	100		
51	30.1	6.7	46.7
105	33.1	16.6	56.6



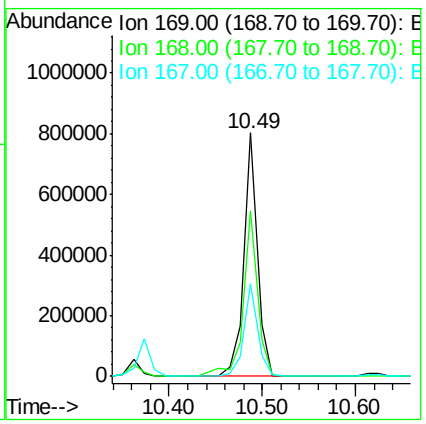


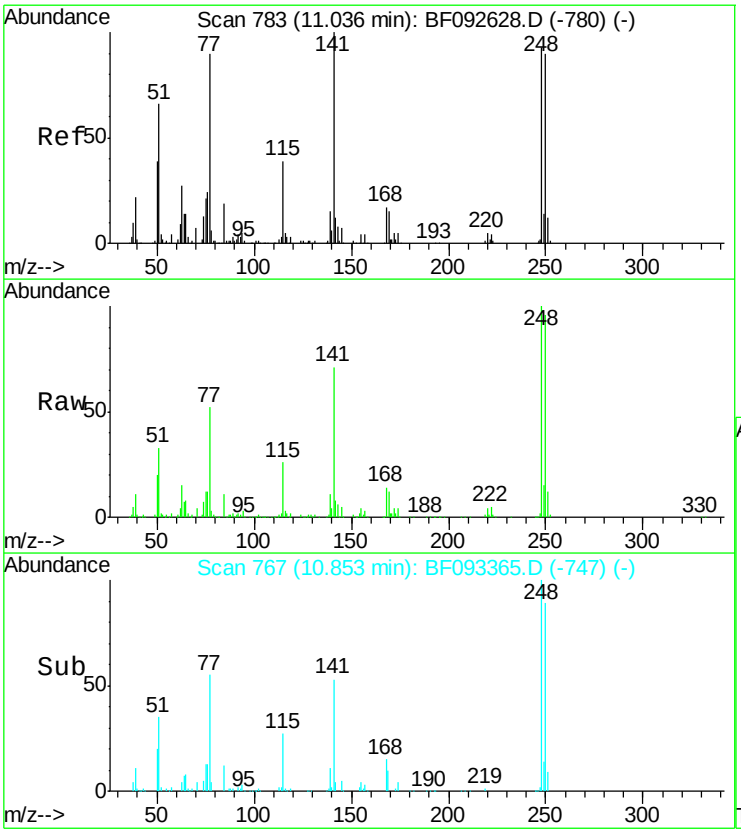
#65
n-Nitrosodiphenylamine
Concen: 39.68 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:169 Resp: 810095

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.2	81.2
167	37.9	30.2	45.4

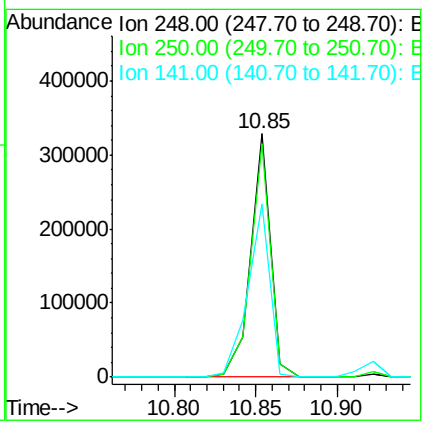


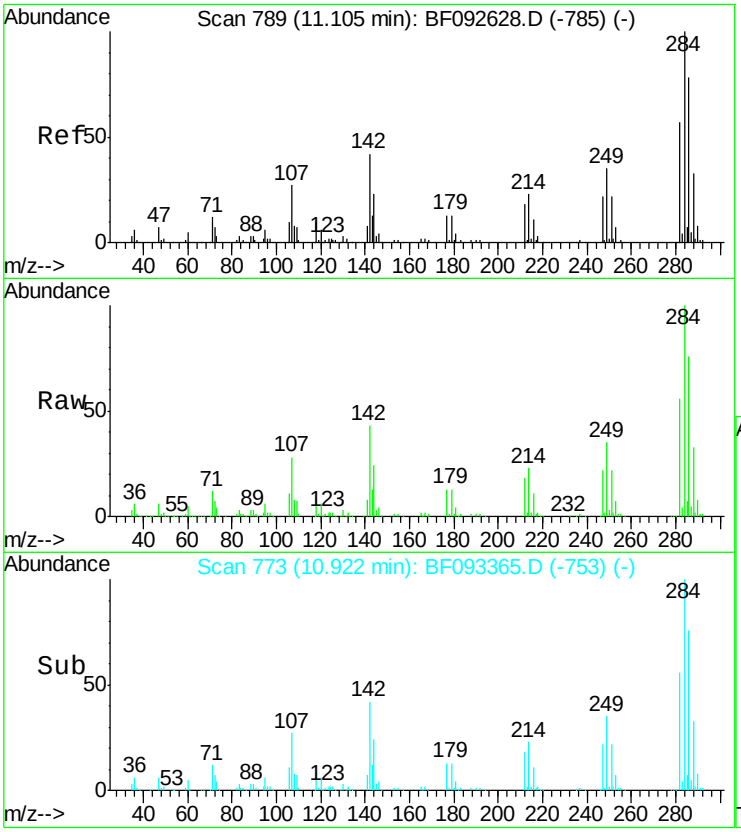


#66
4-Bromophenyl-phenylether
Concen: 41.64 ng
RT: 10.85 min Scan# 767
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:248 Resp: 278052

Ion	Ratio	Lower	Upper
248	100		
250	95.8	76.9	115.3
141	71.0	68.2	102.4



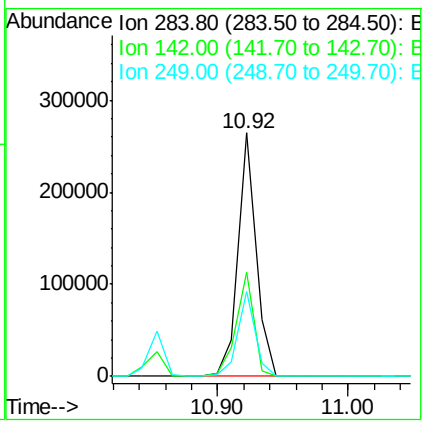


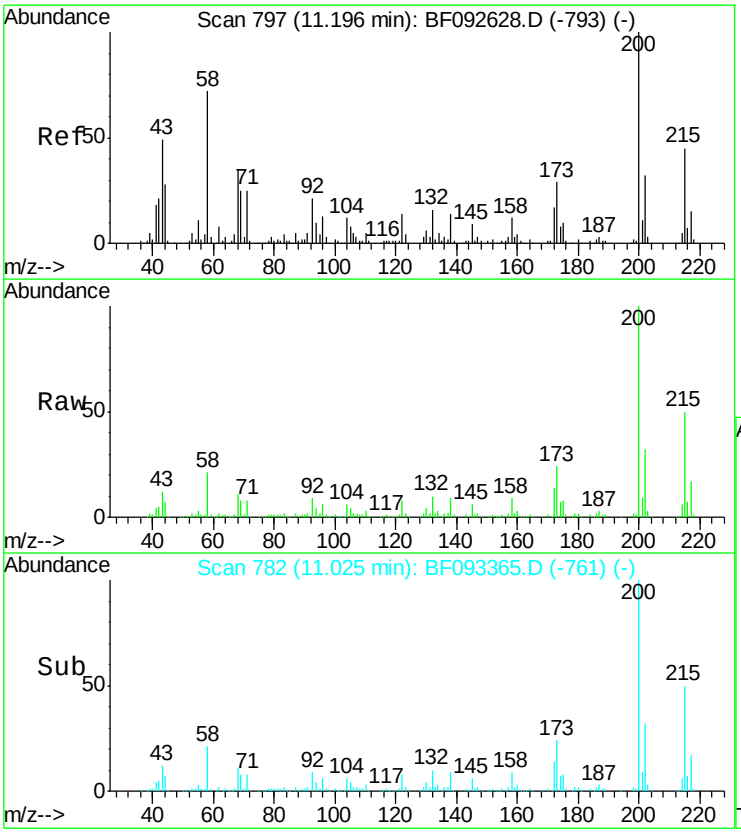
#67
Hexachlorobenzene
Concen: 38.59 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:284 Resp: 254654

Ion	Ratio	Lower	Upper
284	100		
142	42.6	22.6	33.8#
249	34.7	25.4	38.0

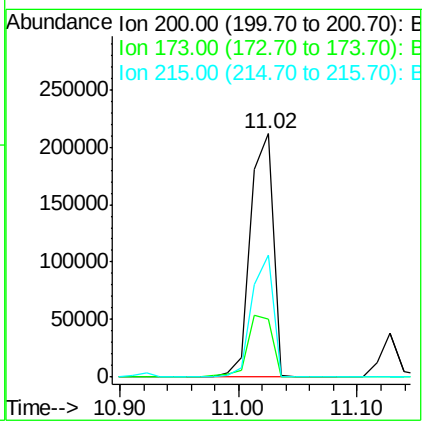


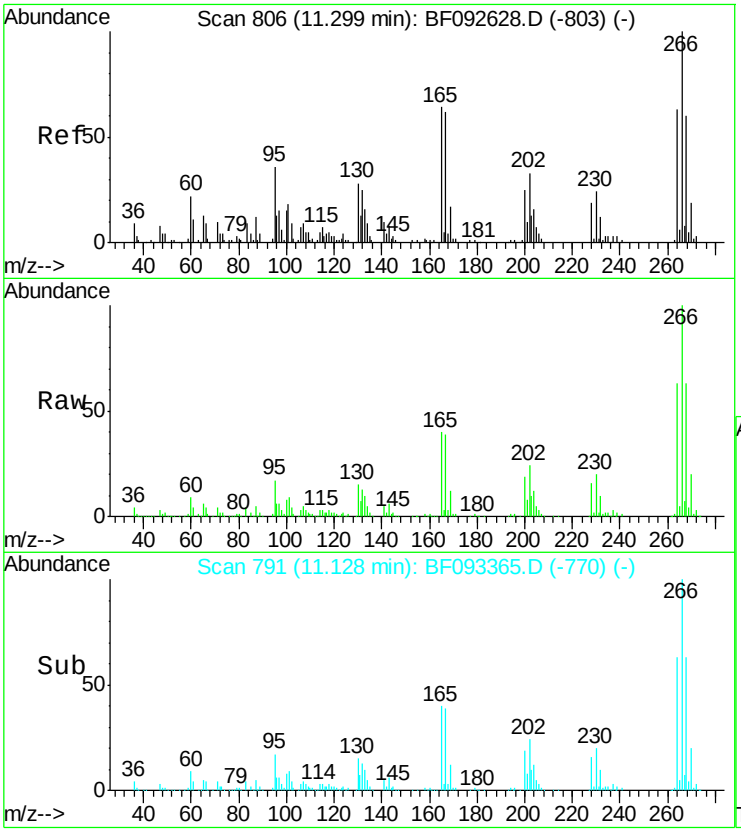


#68
Atrazine
Concen: 43.58 ng
RT: 11.02 min Scan# 782
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:200 Resp: 285551

Ion	Ratio	Lower	Upper
200	100		
173	23.9	9.6	49.6
215	50.0	25.7	65.7



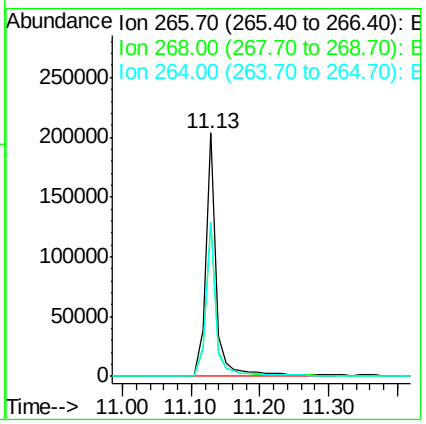


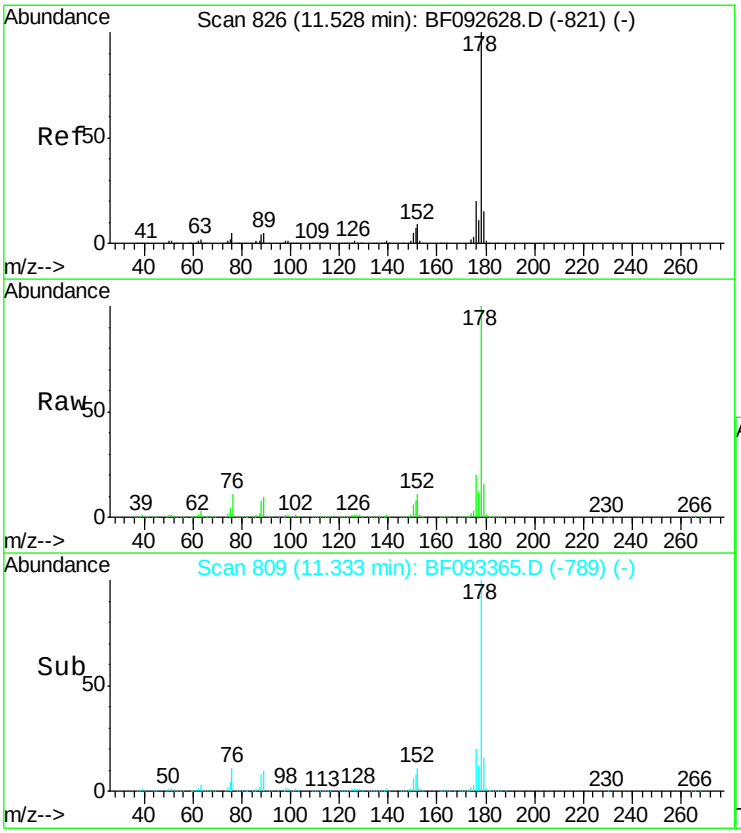
#69
Pentachlorophenol
Concen: 66.31 ng
RT: 11.13 min Scan# 791
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:266 Resp: 221264

Ion	Ratio	Lower	Upper
266	100		
268	63.4	53.3	79.9
264	63.2	50.3	75.5

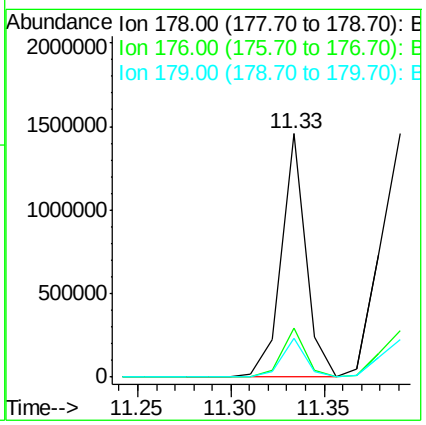


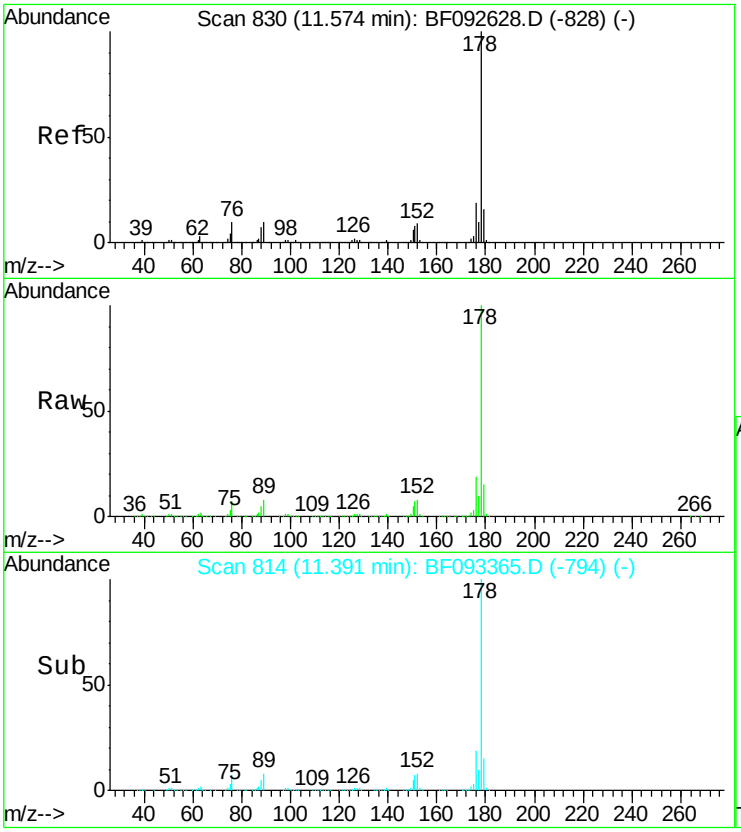


#70
Phenanthrene
Concen: 36.46 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:178 Resp: 1334914

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.6	25.0
179	15.7	12.8	19.2



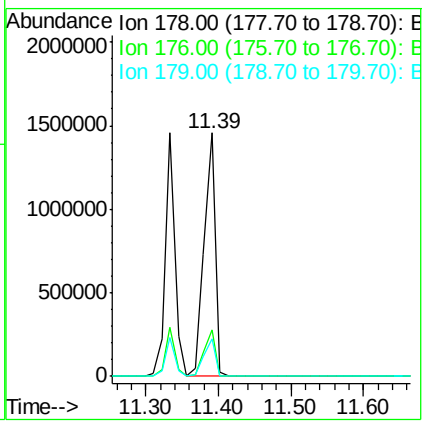


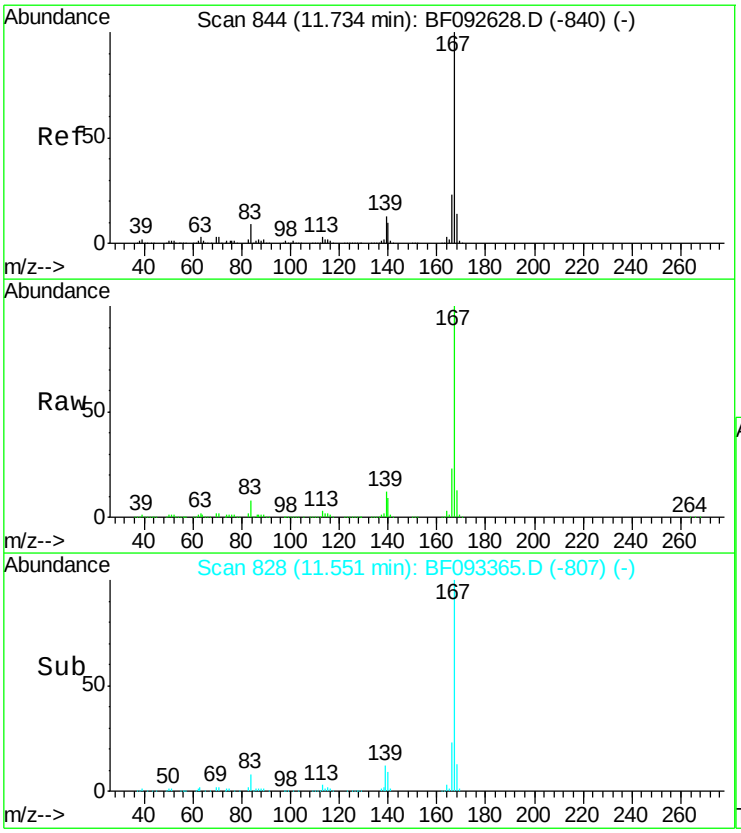
#71
Anthracene
Concen: 42.39 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:178 Resp: 1558658

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.9	23.9
179	15.3	13.2	19.8

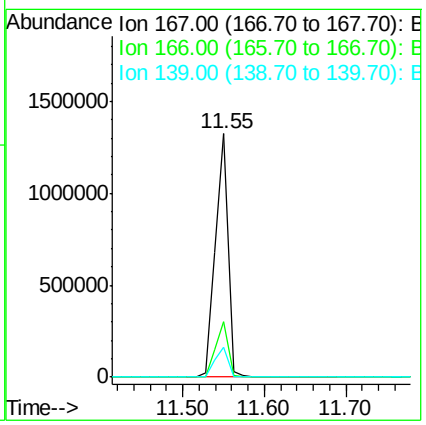


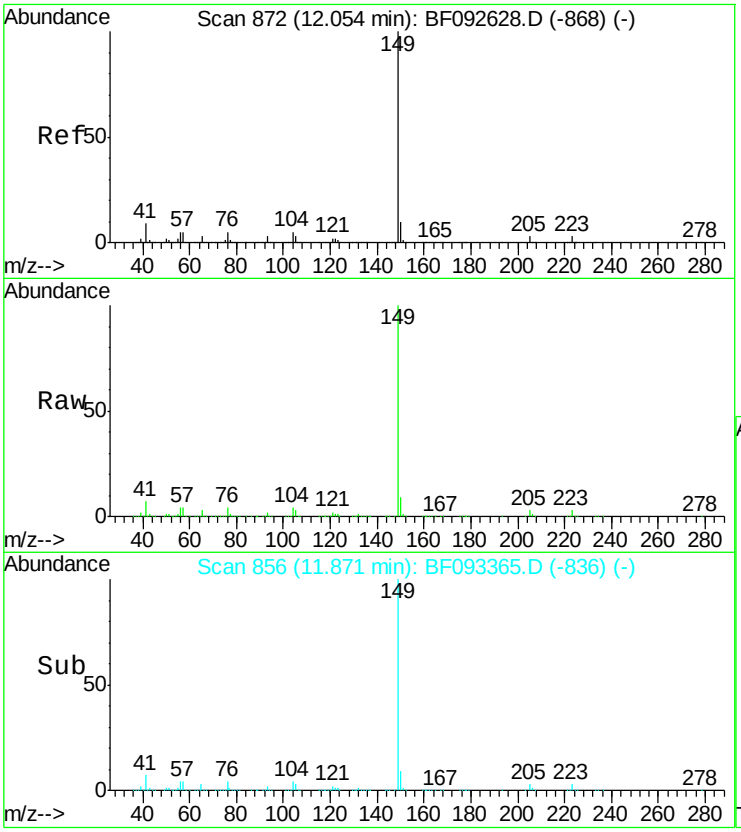


#72
Carbazole
Concen: 40.42 ng
RT: 11.55 min Scan# 828
Delta R.T. -0.06 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:167 Resp: 1420845

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.2
139	12.2	11.4	17.2



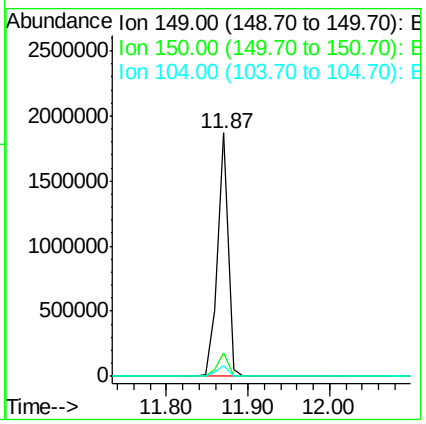


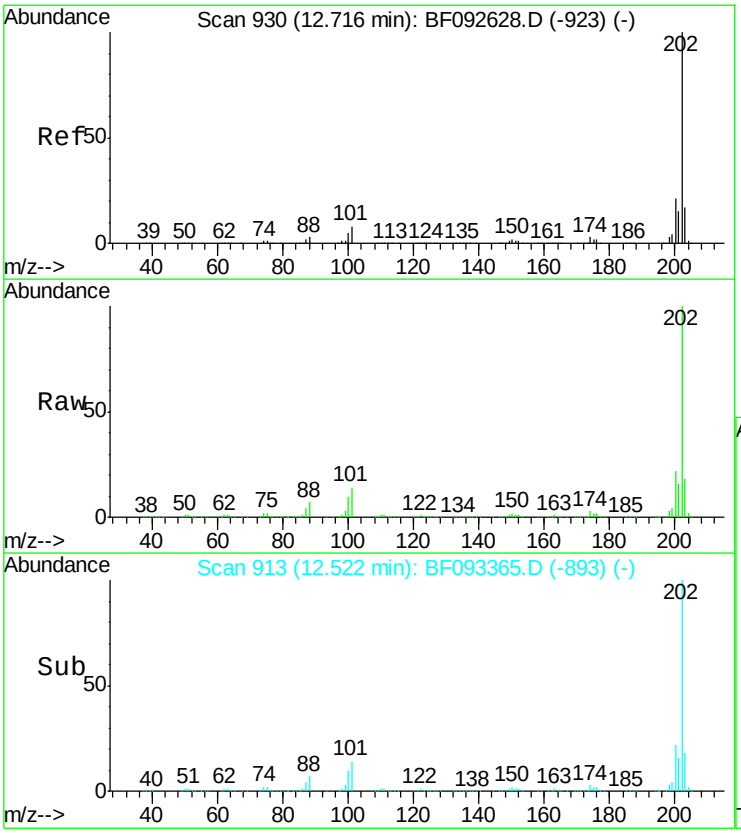
#73
Di-n-butylphthalate
Concen: 44.17 ng
RT: 11.87 min Scan# 856
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:149 Resp: 1678946

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.1	12.1
104	4.2	4.6	7.0#

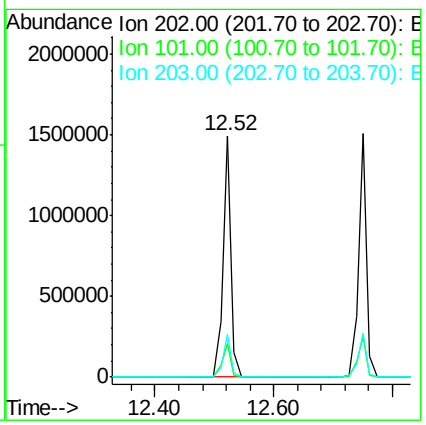


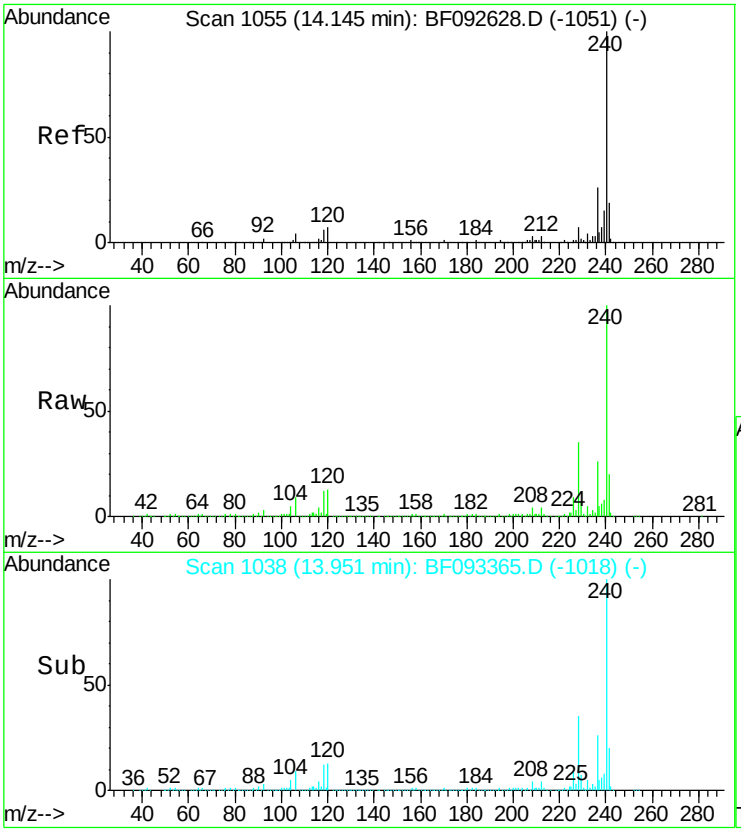


#74
Fluoranthene
Concen: 36.64 ng
RT: 12.52 min Scan# 913
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:202 Resp: 1383654

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	34.6
203	17.7	0.0	38.7



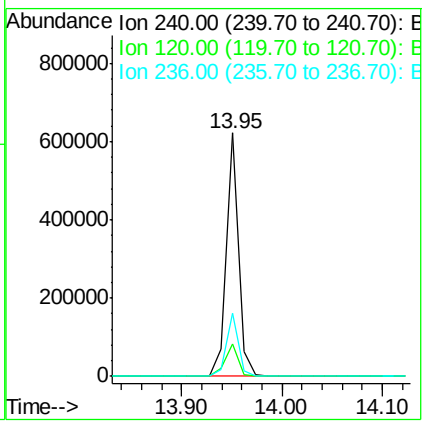


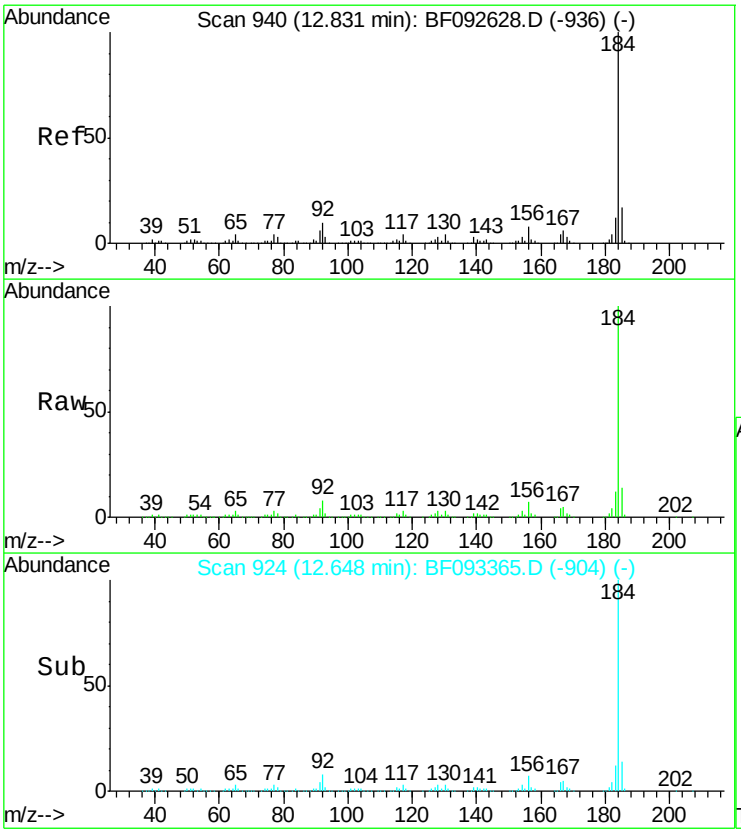
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:240 Resp: 522747

Ion	Ratio	Lower	Upper
240	100		
120	13.3	12.9	19.3
236	25.7	20.9	31.3

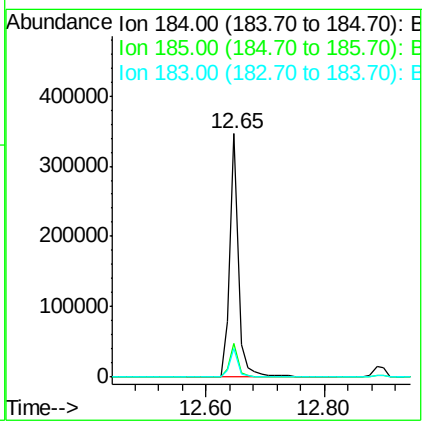


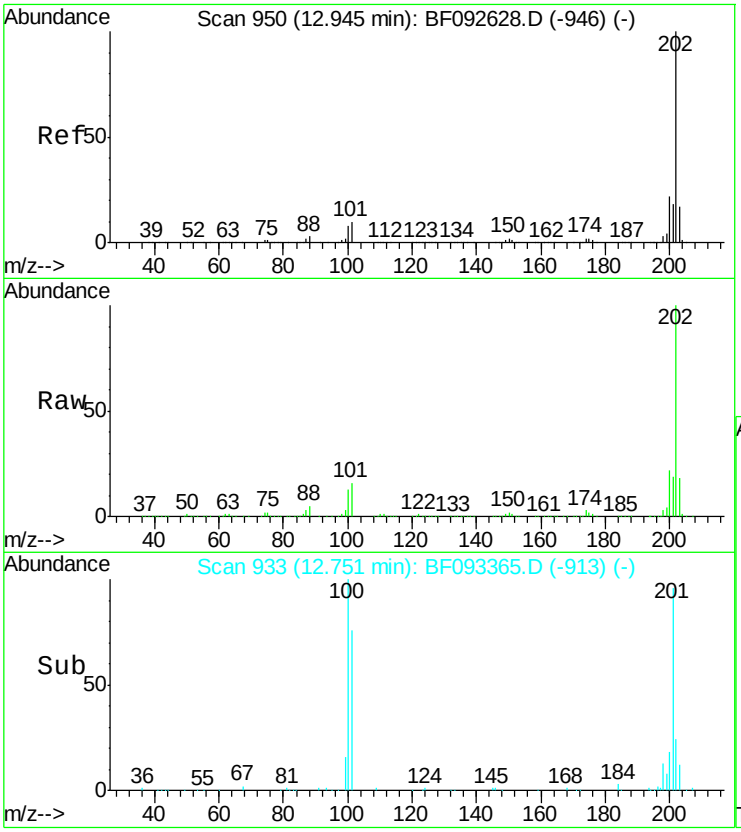


#76
Benzidine
Concen: 15.86 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:184 Resp: 353371

Ion	Ratio	Lower	Upper
184	100		
185	13.9	13.4	20.0
183	11.6	9.2	13.8



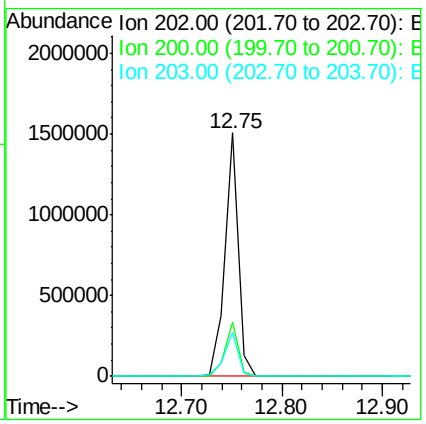


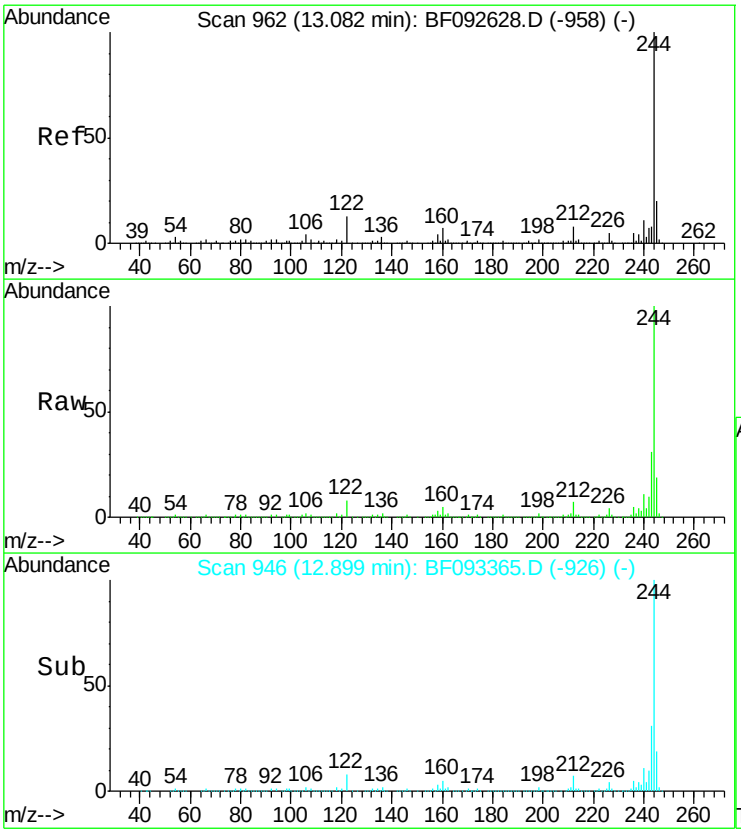
#77
Pyrene
Concen: 35.70 ng
RT: 12.75 min Scan# 933
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:202 Resp: 1396530

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.7	26.5
203	18.0	14.7	22.1

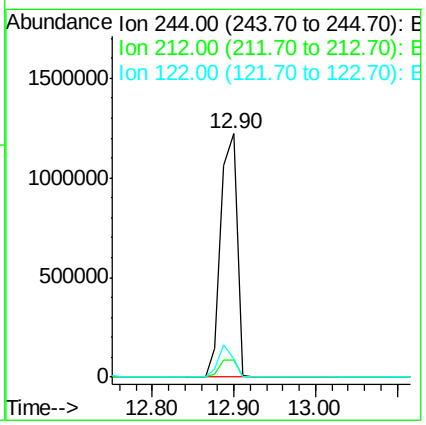


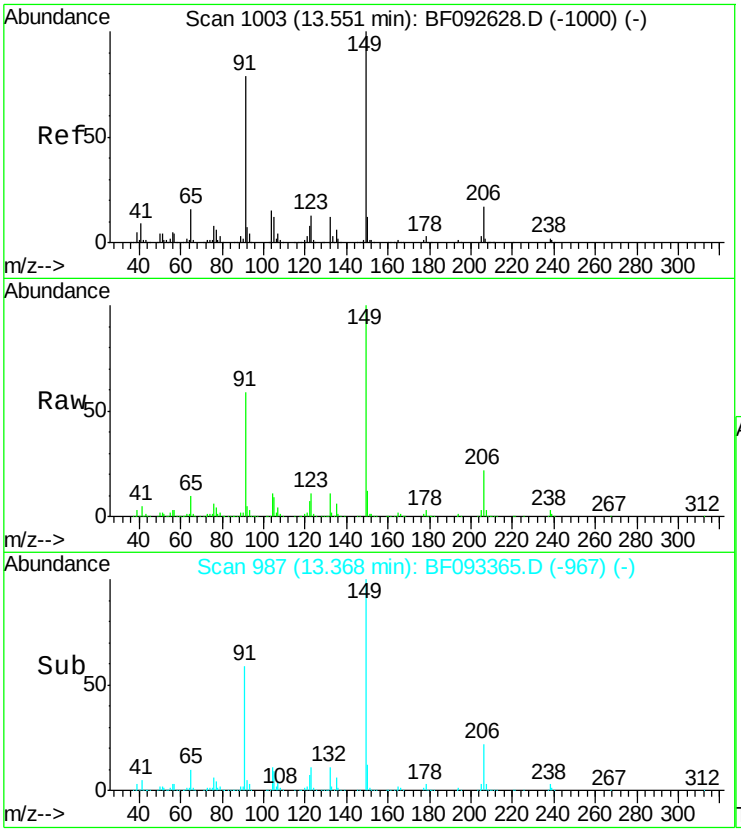


#78
Terphenyl-d14
Concen: 75.78 ng
RT: 12.90 min Scan# 946
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:244 Resp: 1685889

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.2	9.2
122	7.7	11.4	17.2#



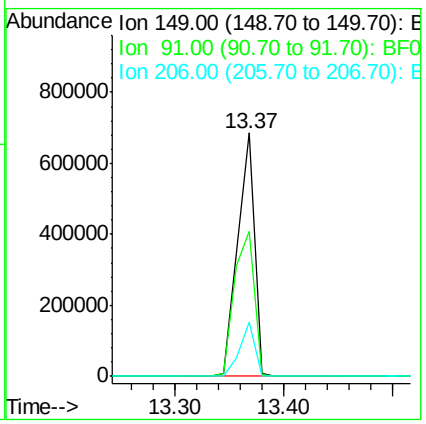


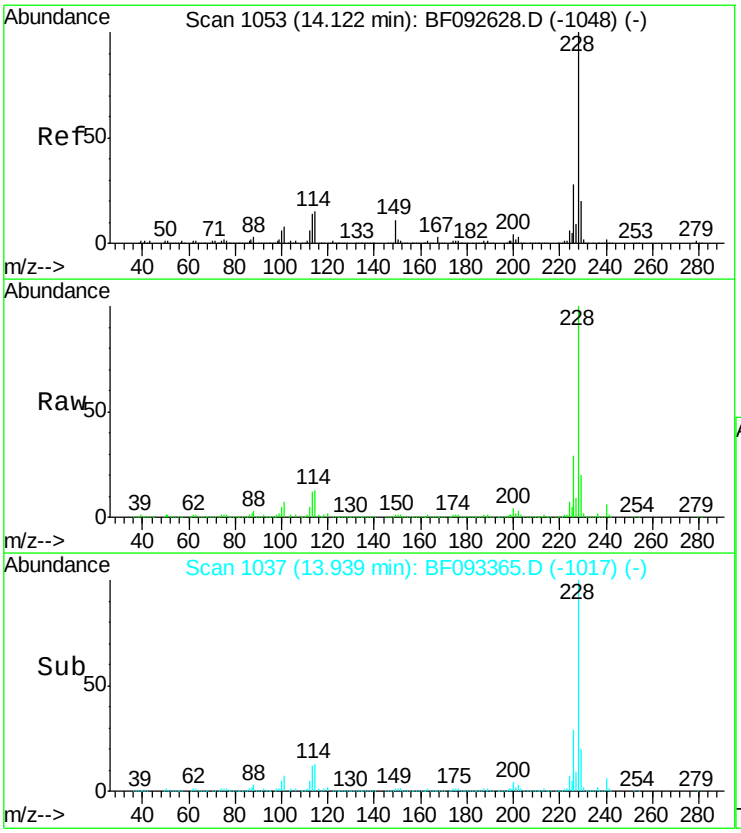
#79
Butylbenzylphthalate
Concen: 45.41 ng
RT: 13.37 min Scan# 987
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:149 Resp: 721405

Ion	Ratio	Lower	Upper
149	100		
91	59.3	63.9	95.9#
206	22.5	14.6	21.8#

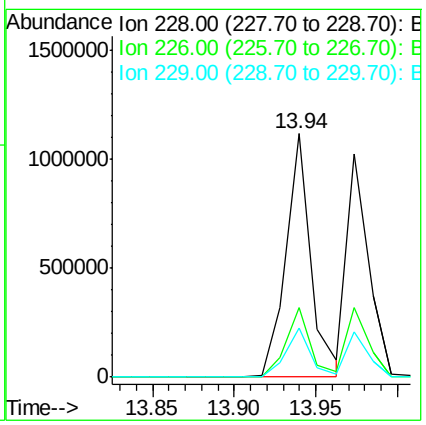


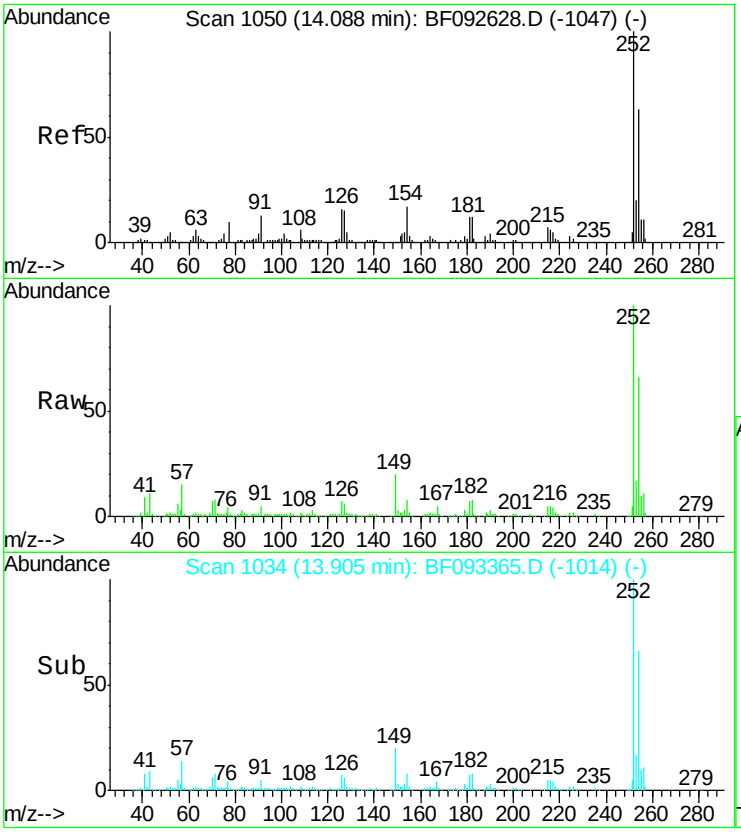


#80
Benzo(a)anthracene
Concen: 37.42 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:228 Resp: 1196466

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.4	33.6
229	20.3	16.2	24.4



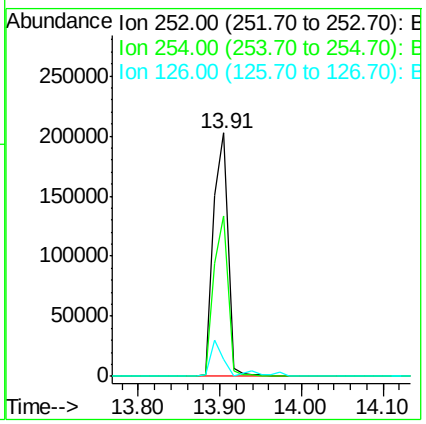


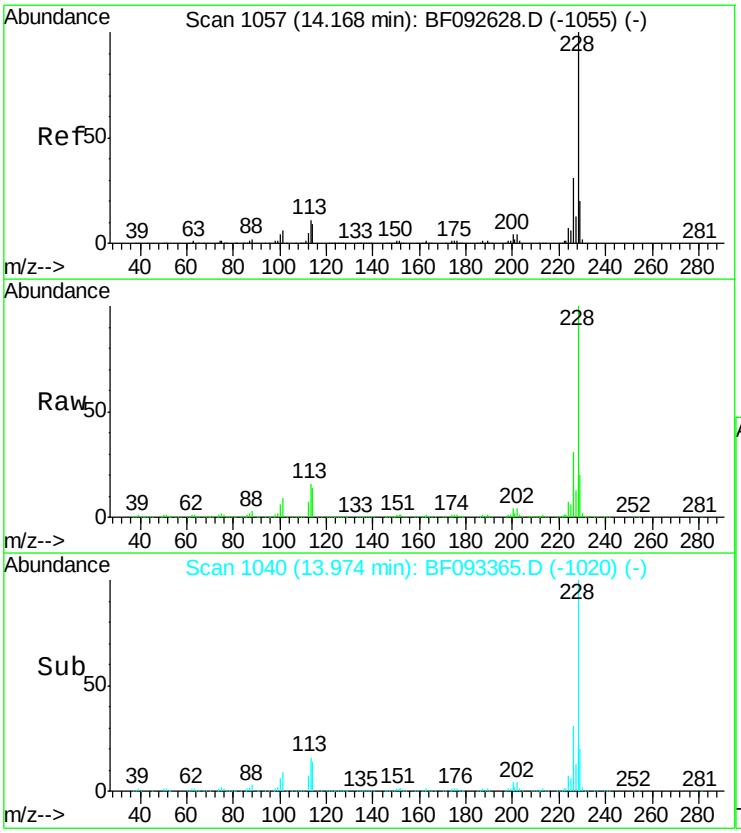
#81
3,3'-Dichlorobenzidine
Concen: 22.29 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:252 Resp: 253983

Ion	Ratio	Lower	Upper
252	100		
254	65.8	52.3	78.5
126	7.0	13.6	20.4#

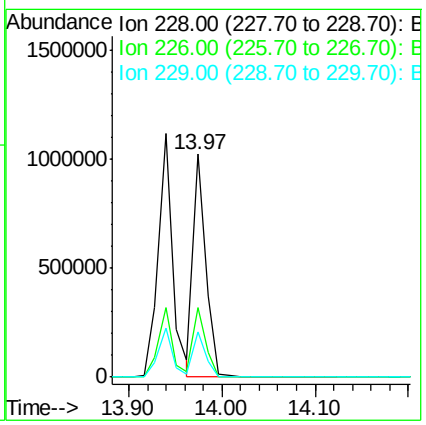


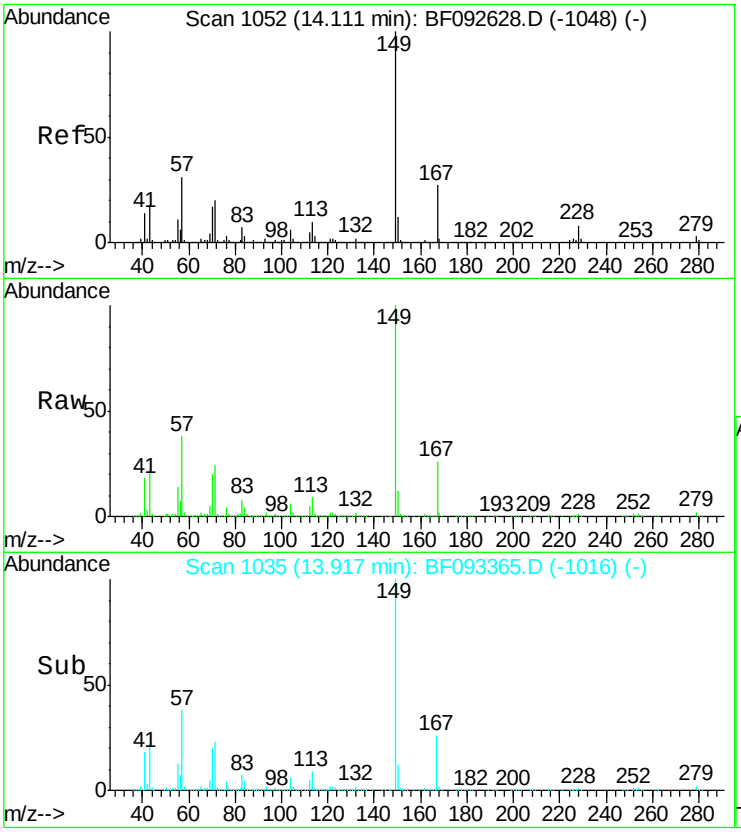


#82
Chrysene
Concen: 32.66 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:228 Resp: 977591

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.4	38.0
229	20.2	16.2	24.2



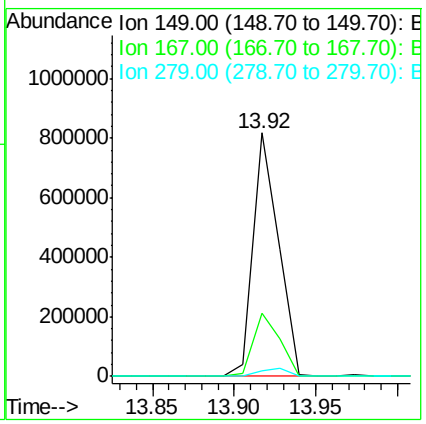


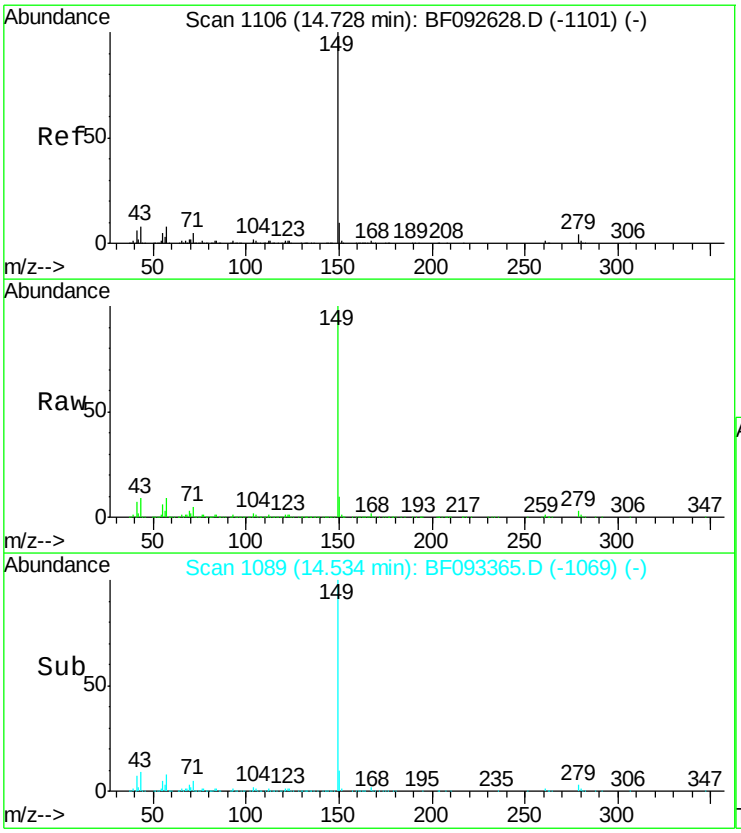
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.81 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.08 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:149 Resp: 886715

Ion	Ratio	Lower	Upper
149	100		
167	26.0	20.2	30.4
279	2.0	1.8	2.8

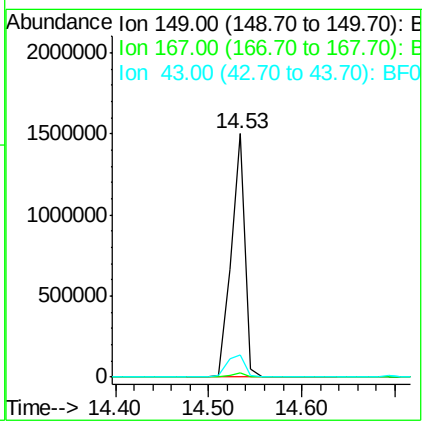


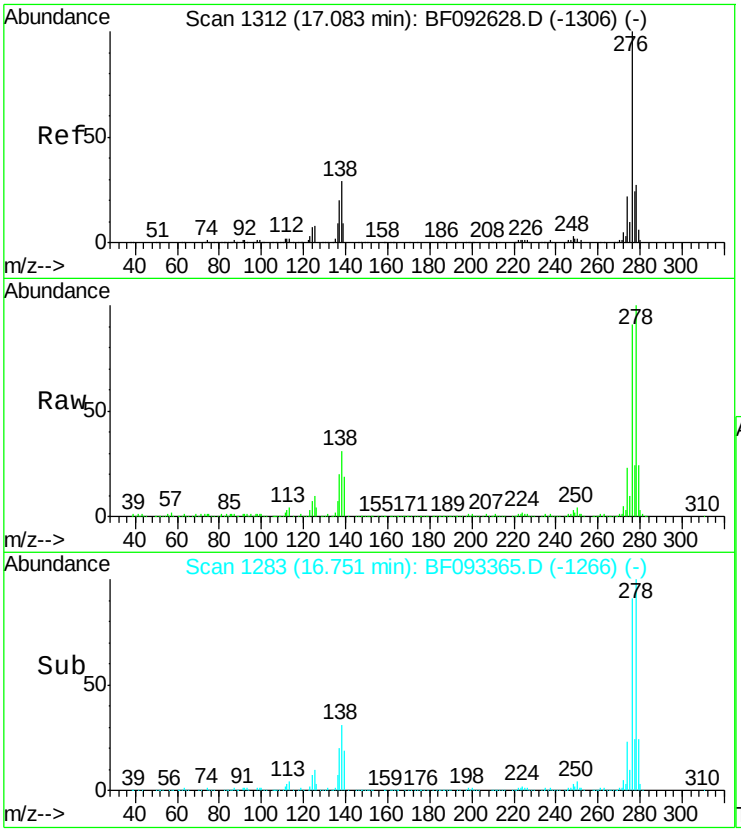


#84
Di-n-octyl phthalate
Concen: 43.35 ng
RT: 14.53 min Scan# 1089
Delta R.T. -0.07 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:149 Resp: 1533738

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.8	8.9	13.3



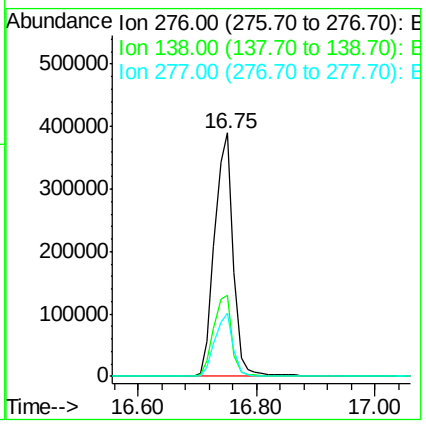


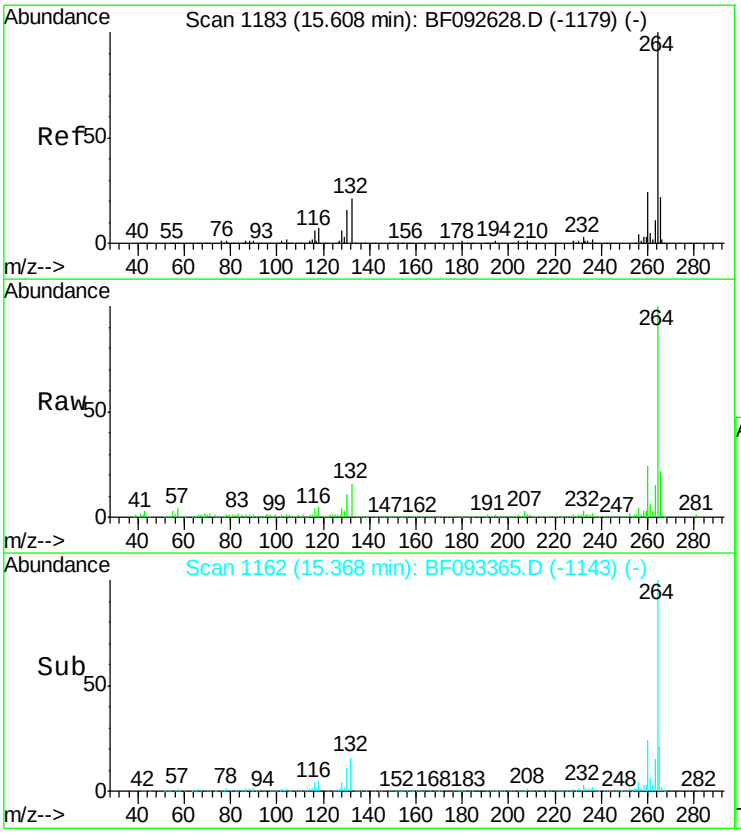
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.53 ng
RT: 16.75 min Scan# 1283
Delta R.T. -0.10 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:276 Resp: 847042

Ion	Ratio	Lower	Upper
276	100		
138	33.4	21.8	32.6#
277	25.6	20.2	30.4

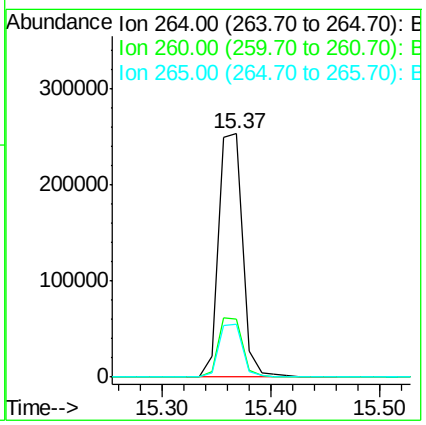


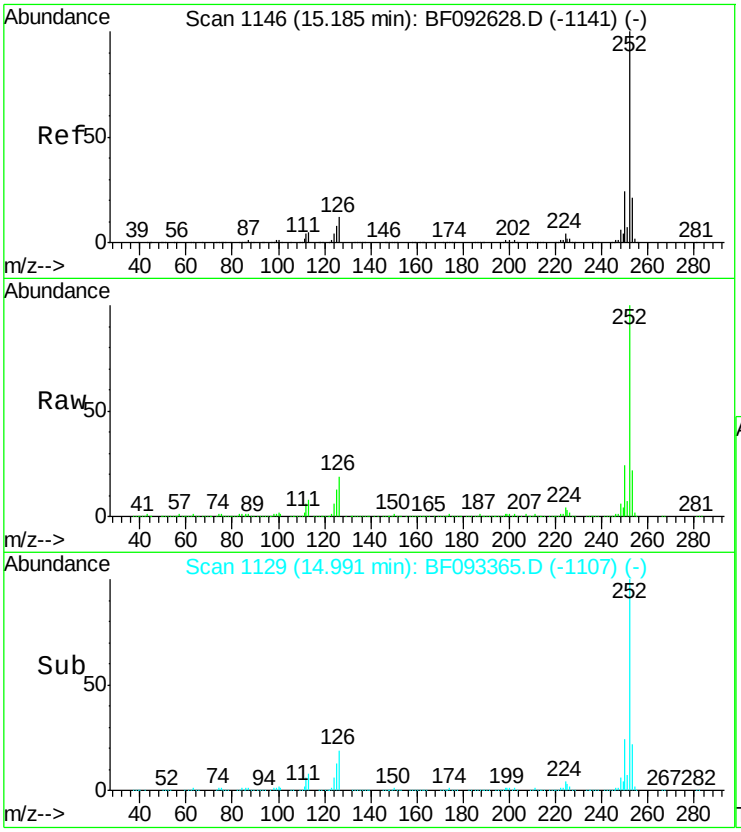


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.37 min Scan# 1162
Delta R.T. -0.08 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:264 Resp: 386897

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.6	17.4	26.0



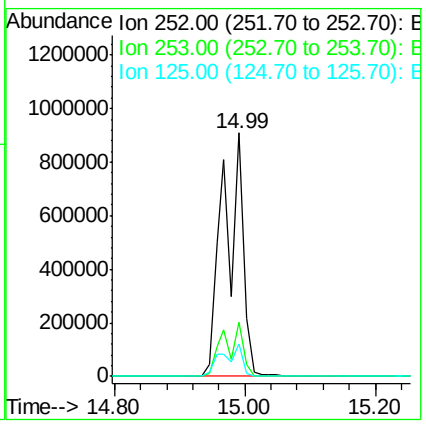


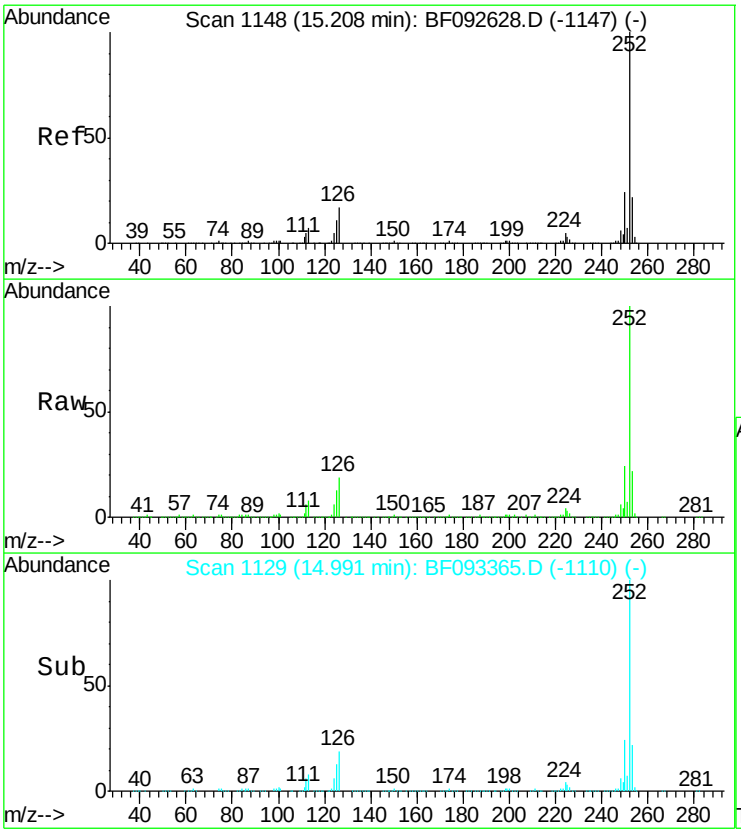
#87
Benzo(b)fluoranthene
Concen: 76.09 ng
RT: 14.99 min Scan# 1129
Delta R.T. -0.05 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:252 Resp: 1937641

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	13.1	9.8	14.6

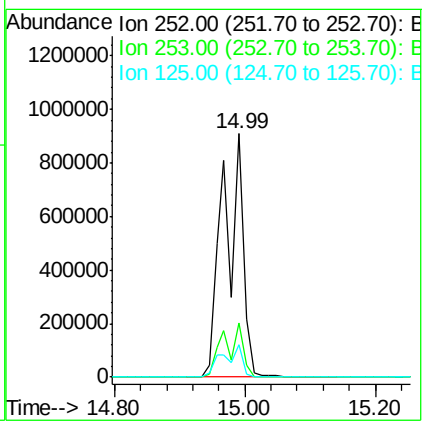


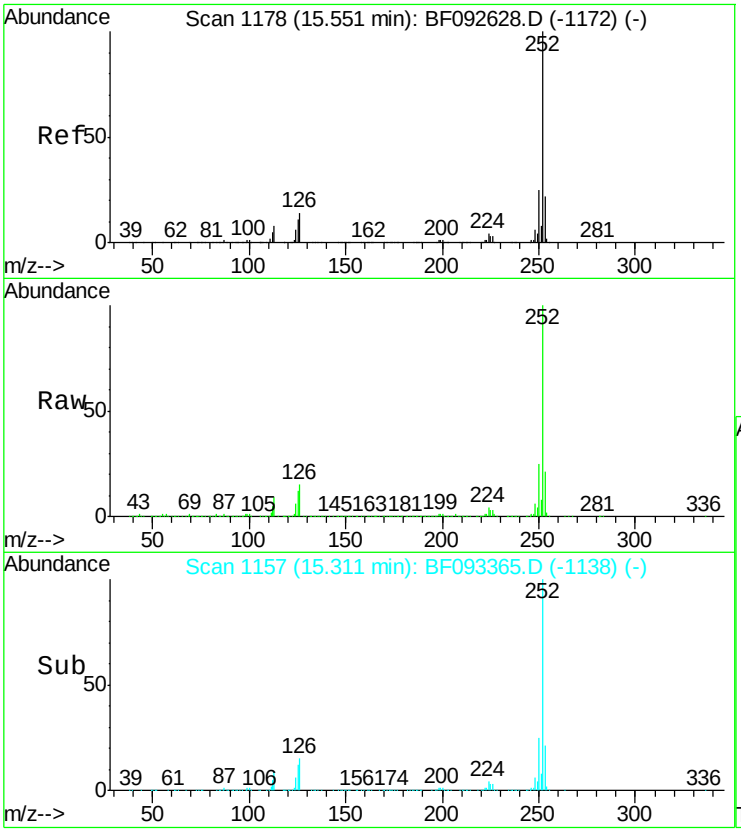


#88
Benzo(k)fluoranthene
Concen: 88.12 ng
RT: 14.99 min Scan# 1129
Delta R.T. -0.08 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:252 Resp: 1937641

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.5	27.7
125	13.1	8.9	13.3



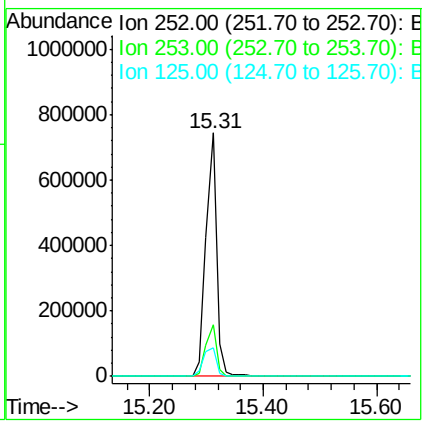


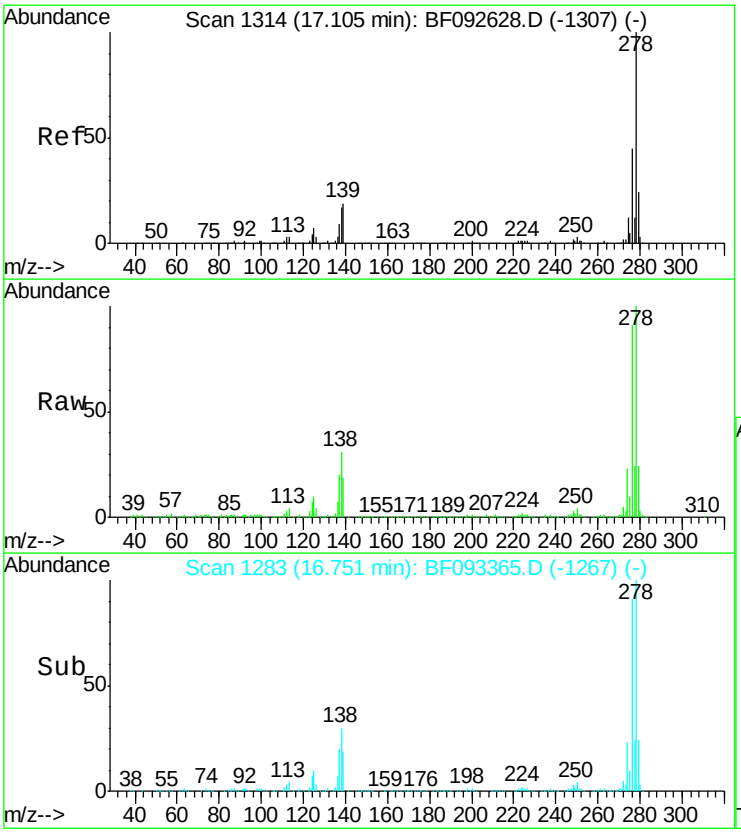
#89
Benzo(a)pyrene
Concen: 41.86 ng
RT: 15.31 min Scan# 1157
Delta R.T. -0.08 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:252 Resp: 922077

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.2	27.2
125	11.7	10.0	15.0

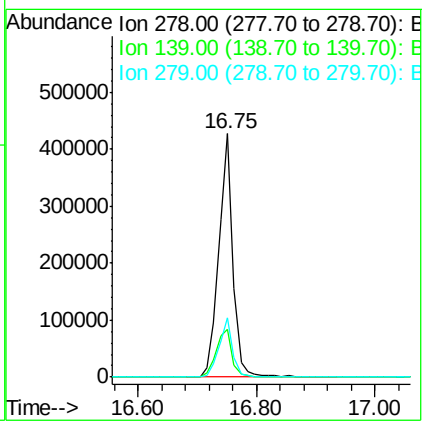


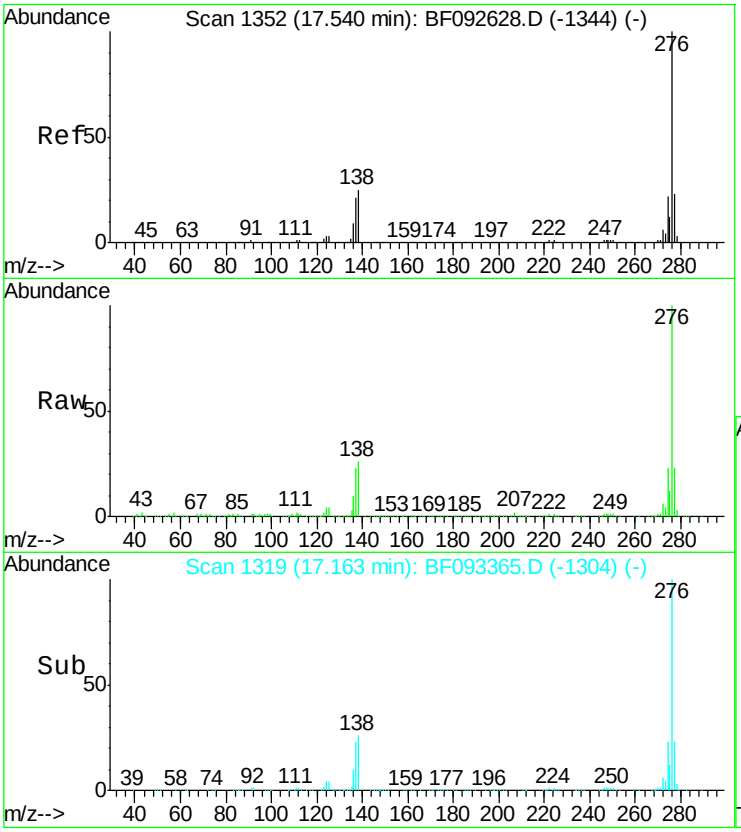


#90
Dibenzo(a,h)anthracene
Concen: 39.82 ng
RT: 16.75 min Scan# 1283
Delta R.T. -0.11 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Tgt Ion:278 Resp: 708964

Ion	Ratio	Lower	Upper
278	100		
139	19.5	14.8	22.2
279	24.3	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 41.50 ng
RT: 17.16 min Scan# 1319
Delta R.T. -0.13 min
Lab File: BF093365.D
Acq: 3 Mar 2017 18:16

Instrument :
BNA_F
ClientSampleId :
PB97311BS

Tgt Ion:276 Resp: 746372

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.2	28.8
138	26.2	16.0	24.0#