Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101916\
Data File : BF090665.D
Acq On : 19 Oct 2016 23:18
Operator : UM/SJ
Sample : PB92148BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB94148BS

Quant Time: Oct 20 01:04:12 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 15:13:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	209171	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	903105	20.00	ng		0.00
38) Acenaphthene-d10	9.94	164	442145	20.00	ng		0.00
63) Phenanthrene-d10	11.42	188	659575	20.00	ng		0.00
75) Chrysene-d12	14.06	240	453752	20.00	ng		0.00
86) Perylene-d12	15.50	264	381370	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	1031026	90.36	ng		0.01
7) Phenol-d6	6.53	99	1358445	80.13	ng		0.00
23) Nitrobenzene-d5	7.46	82	1316986	81.01	ng		0.00
41) 2,4,6-Tribromophenol	10.73	330	288156	73.10	ng		0.00
44) 2-Fluorobiphenyl	9.25	172	2016654	75.15	ng		-0.01
78) Terphenyl-d14	13.00	244	1639852	84.15	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	207827	31.96	ng		96
3) Pyridine	3.31	79	504702	34.63	ng		94
4) n-Nitrosodimethylamine	3.26	42	230810	44.80	ng		91
6) Aniline	6.55	93	446538	21.80	ng		96
8) 2-Chlorophenol	6.67	128	597595	40.39	ng		99
9) Benzaldehyde	6.43	77	147776	13.71	ng		92
10) Phenol	6.54	94	792629	40.88	ng		99
11) bis(2-Chloroethyl)ether	6.62	93	642946	40.19	ng		99
12) 1,3-Dichlorobenzene	6.83	146	574297	38.92	ng		98
13) 1,4-Dichlorobenzene	6.91	146	586776	36.57	ng		99
14) 1,2-Dichlorobenzene	7.06	146	606009	40.40	ng		99
15) Benzyl Alcohol	7.03	79	532715	46.13	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.17	45	952643	42.31	ng		91
17) 2-Methylphenol	7.15	107	496828	43.09	ng		98
18) Hexachloroethane	7.40	117	238943	37.68	ng		99
19) n-Nitroso-di-n-propylamine	7.31	70	506728	43.59	ng	#	88
20) 3+4-Methylphenols	7.30	107	616037	44.07	ng		93
22) Acetophenone	7.30	105	815396	40.87	ng	#	93
24) Nitrobenzene	7.47	77	630658	37.80	ng		98
25) Isophorone	7.71	82	1259905	42.58	ng		100
26) 2-Nitrophenol	7.79	139	274861	36.31	ng		99
27) 2,4-Dimethylphenol	7.83	122	573452	45.65	ng		99
28) bis(2-Chloroethoxy)methane	7.93	93	771898	44.18	ng		99
29) 2,4-Dichlorophenol	8.04	162	438516	39.86	ng		98
30) 1,2,4-Trichlorobenzene	8.12	180	487309	37.82	ng		100
31) Naphthalene	8.20	128	1754691	38.14	ng		99
32) Benzoic acid	7.95	122	214585	27.81	ng		98
33) 4-Chloroaniline	8.25	127	254166	14.46	ng		98
34) Hexachlorobutadiene	8.31	225	270602	37.59	ng		100
35) Caprolactam	8.62	113	153317	49.93	ng		95
36) 4-Chloro-3-methylphenol	8.74	107	526329	41.46	ng	#	86
37) 2-Methylnaphthalene	8.89	142	1031200	38.17	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.06	216	511702	43.65	ng		99
40) Hexachlorocyclopentadiene	9.05	237	342084	59.73	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101916\
Data File : BF090665.D
Acq On : 19 Oct 2016 23:18
Operator : UM/SJ
Sample : PB92148BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB94148BS

Quant Time: Oct 20 01:04:12 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 15:13:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.17	196	321424	48.61	ng		98
43) 2,4,5-Trichlorophenol	9.22	196	318889	40.43	ng	#	85
45) 1,1'-Biphenyl	9.35	154	1326964	39.44	ng		100
46) 2-Chloronaphthalene	9.38	162	1003342	40.00	ng		100
47) 2-Nitroaniline	9.48	65	366200	40.26	ng		85
48) Acenaphthylene	9.80	152	1553233	38.88	ng		98
49) Dimethylphthalate	9.65	163	1146718	39.97	ng		100
50) 2,6-Dinitrotoluene	9.72	165	282313	44.97	ng		97
51) Acenaphthene	9.97	154	992408	37.38	ng		100
52) 3-Nitroaniline	9.89	138	199110	25.28	ng		89
53) 2,4-Dinitrophenol	9.99	184	47355	18.58	ng		90
54) Dibenzofuran	10.14	168	1399451	40.07	ng		98
55) 4-Nitrophenol	10.06	139	313631	66.16	ng	#	80
56) 2,4-Dinitrotoluene	10.12	165	332234	38.97	ng		91
57) Fluorene	10.49	166	1140745	39.59	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.26	232	250592	38.14	ng		99
59) Diethylphthalate	10.36	149	1268675	43.61	ng	#	94
60) 4-Chlorophenyl-phenylether	10.47	204	562341	41.41	ng		98
61) 4-Nitroaniline	10.51	138	258522	32.73	ng		93
62) Azobenzene	10.63	77	1422473	42.27	ng		97
64) 4,6-Dinitro-2-methylphenol	10.53	198	41973	10.51	ng		96
65) n-Nitrosodiphenylamine	10.59	169	898855	41.26	ng		99
66) 4-Bromophenyl-phenylether	10.97	248	307404	43.43	ng		97
67) Hexachlorobenzene	11.03	284	329571	42.89	ng	#	63
68) Atrazine	11.13	200	292964	48.62	ng		91
69) Pentachlorophenol	11.23	266	269335	70.72	ng		98
70) Phenanthrene	11.45	178	1481943	42.09	ng		100
71) Anthracene	11.49	178	1467639	38.73	ng		99
72) Carbazole	11.65	167	1368326	40.34	ng		100
73) Di-n-butylphthalate	11.98	149	1844680	46.42	ng		99
74) Fluoranthene	12.63	202	1304724	36.84	ng		97
76) Benzidine	12.76	184	282142	24.99	ng		96
77) Pyrene	12.86	202	1289916	42.92	ng		99
79) Butylbenzylphthalate	13.48	149	692511	52.01	ng		97
80) Benzo(a)anthracene	14.05	228	1056821	40.91	ng		98
81) 3,3'-Dichlorobenzidine	14.01	252	289398	32.79	ng	#	95
82) Chrysene	14.09	228	1104168	44.36	ng		100
83) Bis(2-ethylhexyl)phthalate	14.04	149	945443	52.63	ng		100
84) Di-n-octyl phthalate	14.65	149	1339700	55.62	ng		96
85) Indeno(1,2,3-cd)pyrene	16.94	276	916936	63.72	ng		99
87) Benzo(b)fluoranthene	15.09	252	1046820	41.95	ng	#	94
88) Benzo(k)fluoranthene	15.09	252	1046820	38.99	ng	#	97
89) Benzo(a)pyrene	15.45	252	927383	40.59	ng		99
90) Dibenzo(a,h)anthracene	16.96	278	786620	45.15	ng		99
91) Benzo(g,h,i)perylene	17.37	276	679690	40.91	ng		97

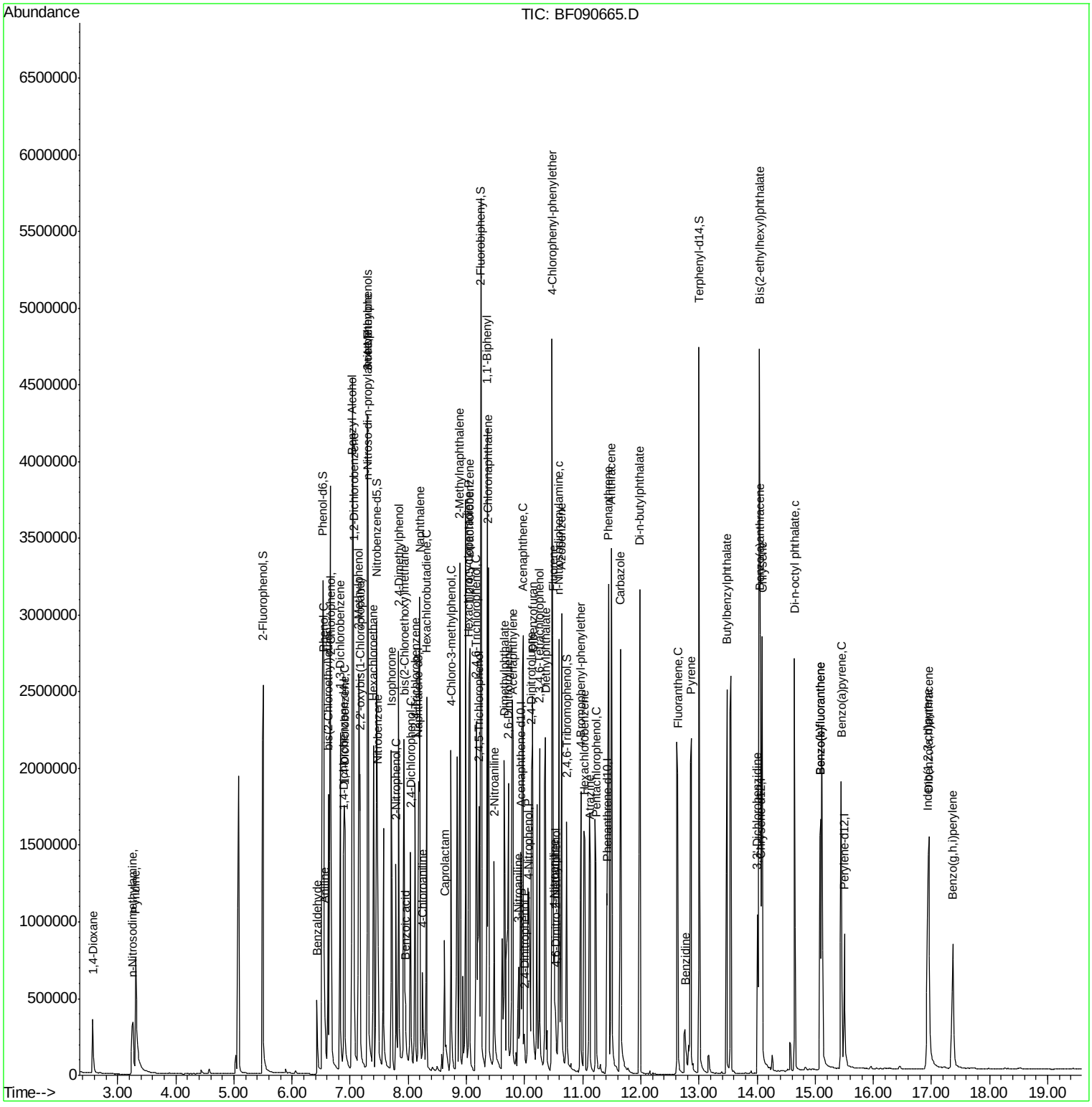
(#) = qualifier out of range (m) = manual integration (+) = signals summed

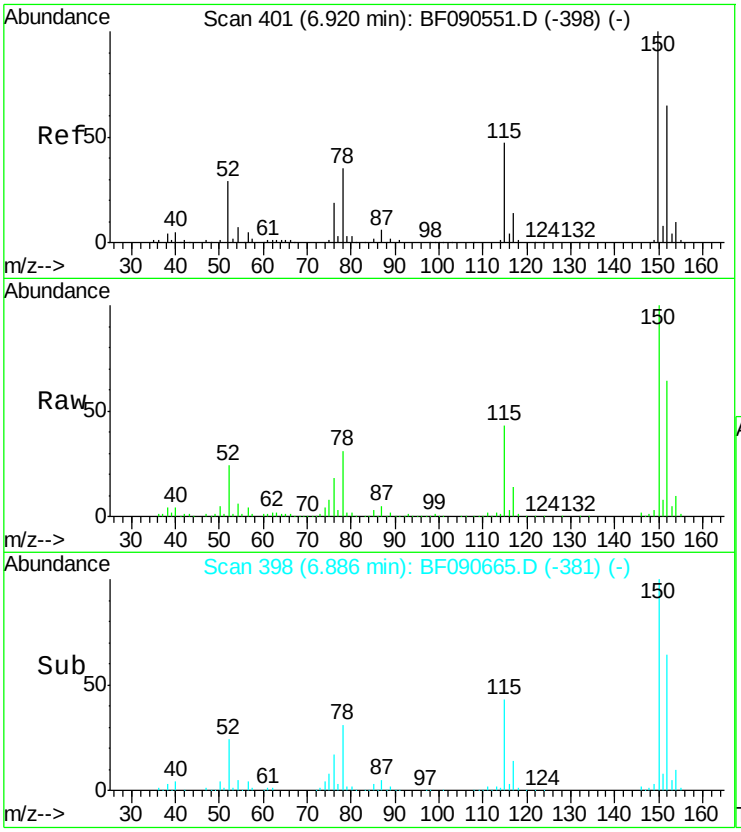
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101916\
Data File : BF090665.D
Acq On : 19 Oct 2016 23:18
Operator : UM/SJ
Sample : PB92148BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Quant Time: Oct 20 01:04:12 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 15:13:23 2016
Response via : Initial Calibration



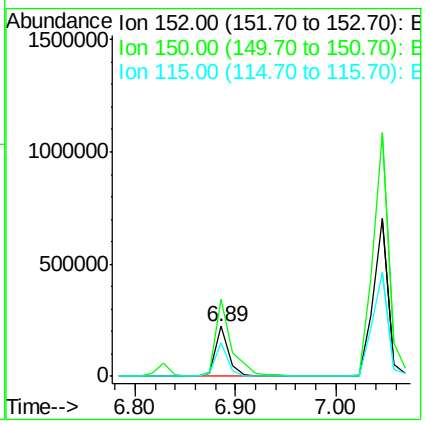


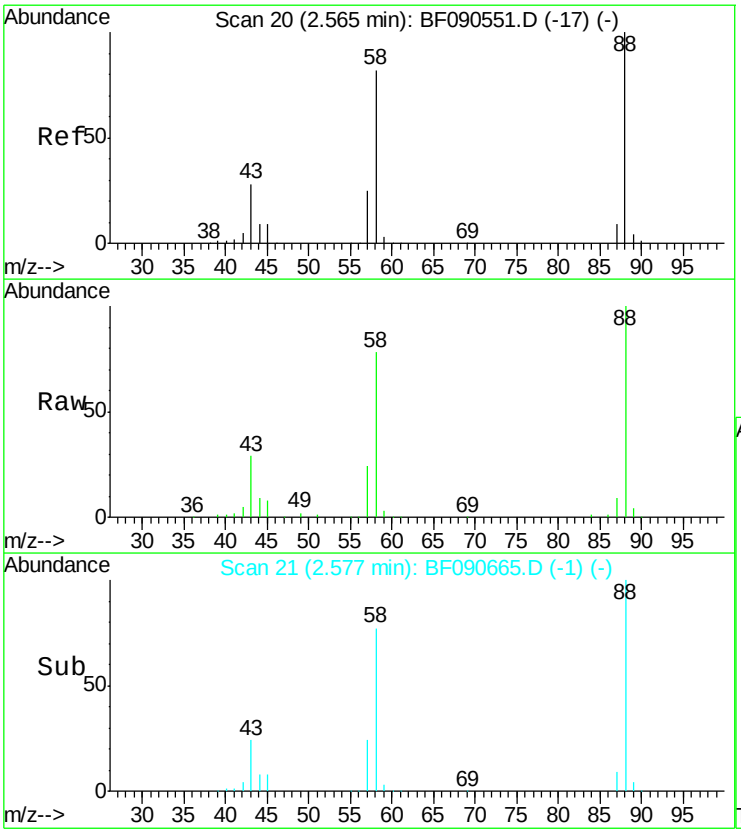
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.89 min Scan# 398
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:152 Resp: 209171

Ion	Ratio	Lower	Upper
152	100		
150	155.8	127.2	190.8
115	66.5	58.6	88.0

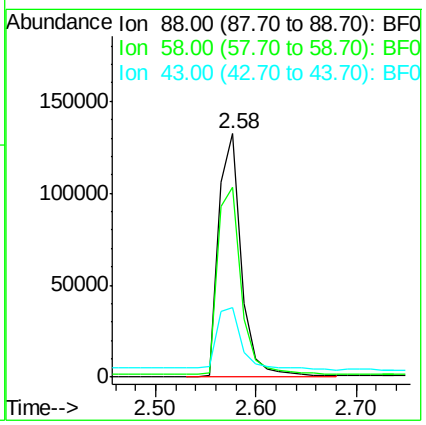


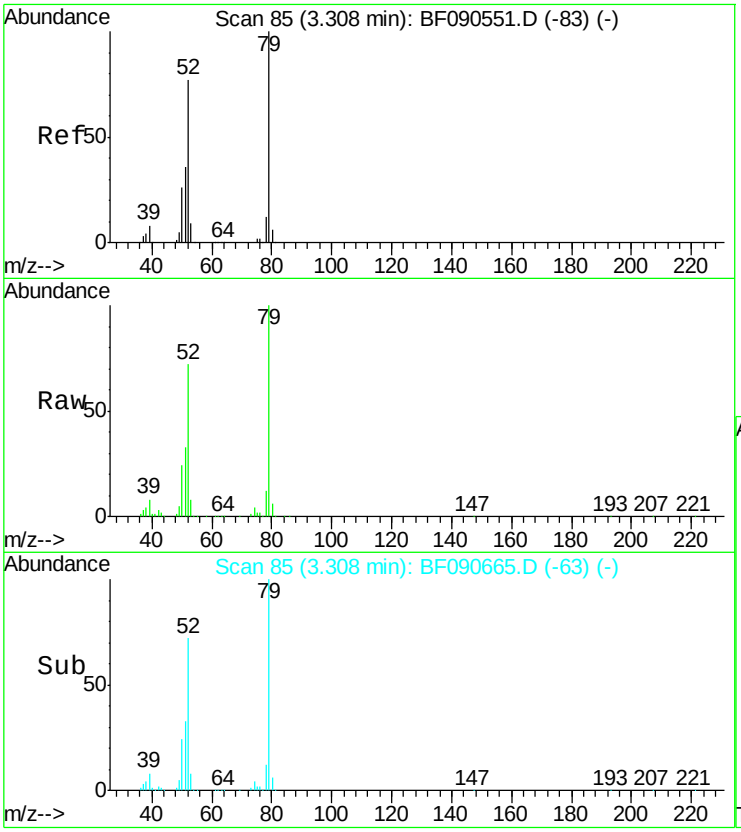


#2
1,4-Dioxane
Concen: 31.96 ng
RT: 2.58 min Scan# 21
Delta R.T. 0.06 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion: 88 Resp: 207827

Ion	Ratio	Lower	Upper
88	100		
58	80.2	67.2	100.8
43	29.0	24.1	36.1



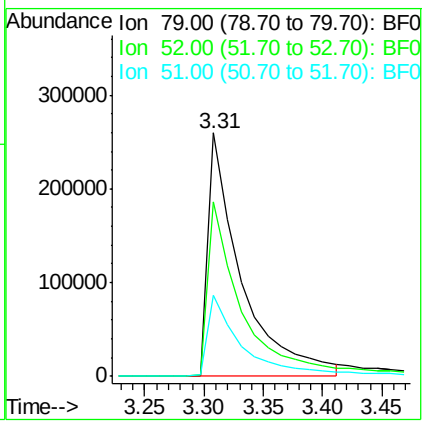


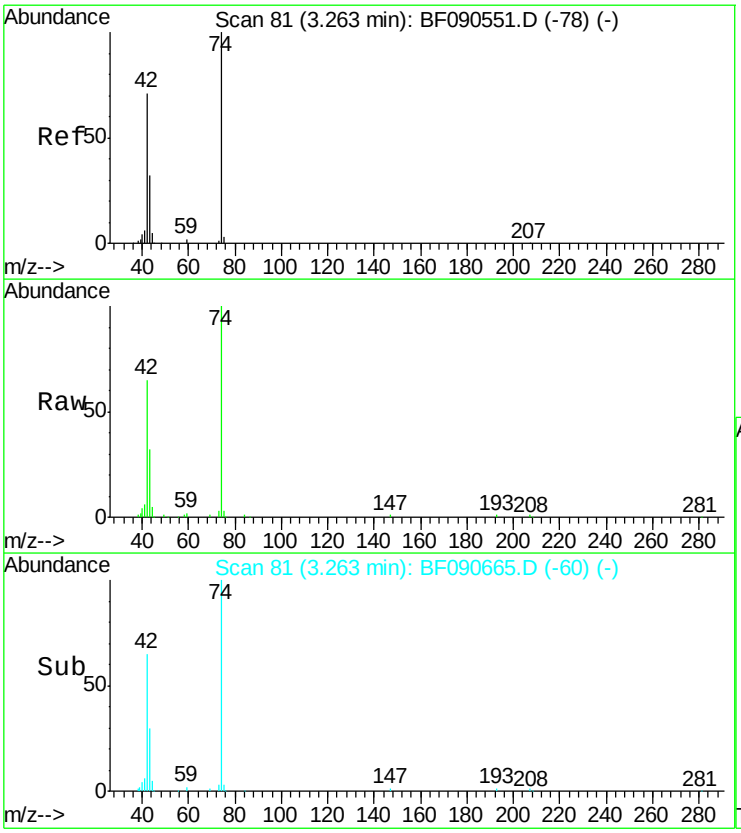
#3
Pyridine
Concen: 34.63 ng
RT: 3.31 min Scan# 85
Delta R.T. 0.06 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion: 79 Resp: 504702

Ion	Ratio	Lower	Upper
79	100		
52	71.8	61.8	92.8
51	33.2	29.2	43.8

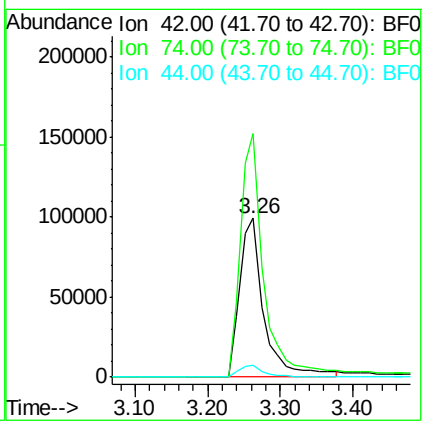


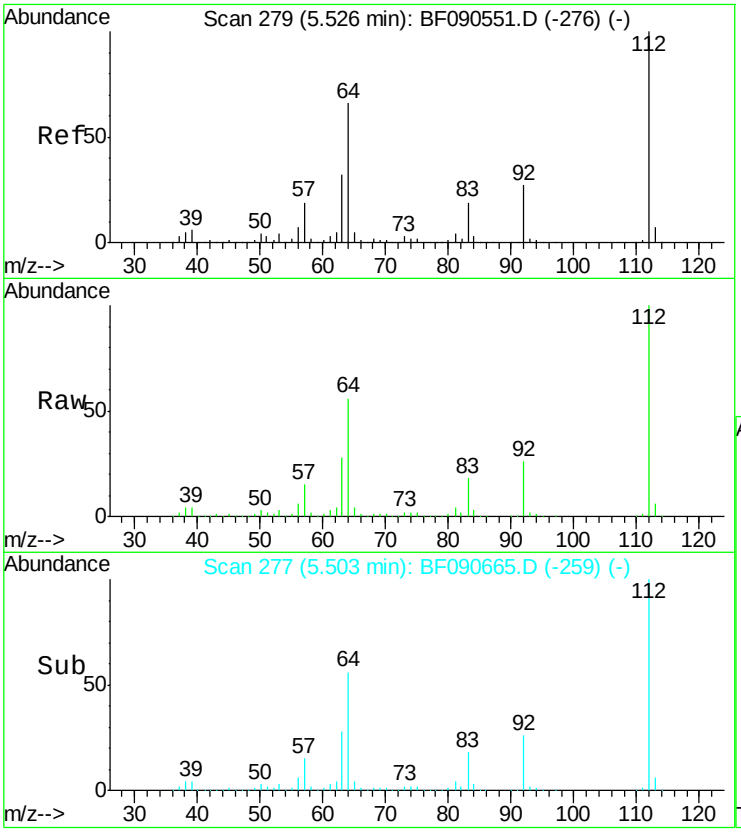


#4
n-Nitrosodimethylamine
Concen: 44.80 ng
RT: 3.26 min Scan# 81
Delta R.T. 0.05 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion: 42 Resp: 230810

Ion	Ratio	Lower	Upper
42	100		
74	153.3	113.3	169.9
44	7.6	6.0	9.0



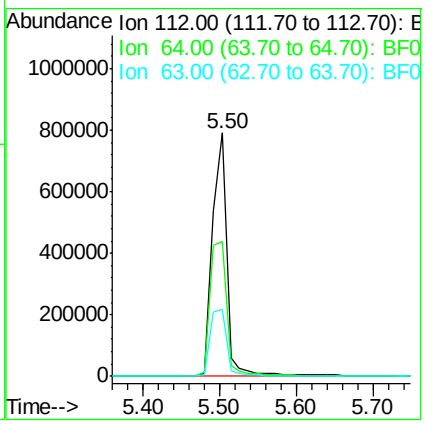


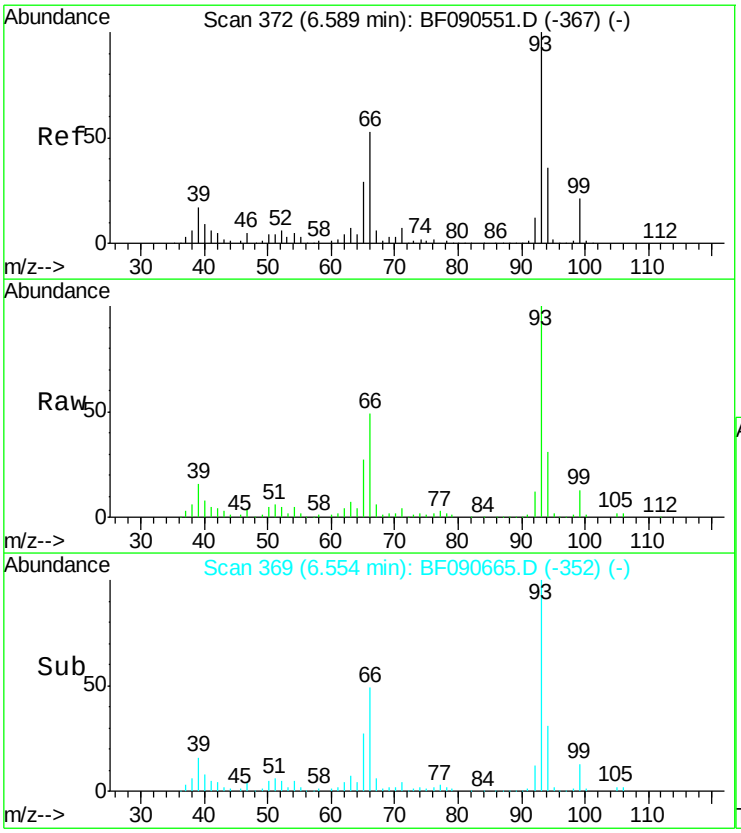
#5
2-Fluorophenol
Concen: 90.36 ng
RT: 5.50 min Scan# 277
Delta R.T. 0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:112 Resp: 1031026

Ion	Ratio	Lower	Upper
112	100		
64	55.6	52.6	78.8
63	27.6	26.0	39.0

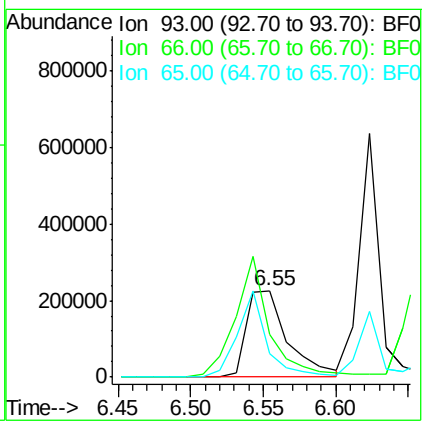


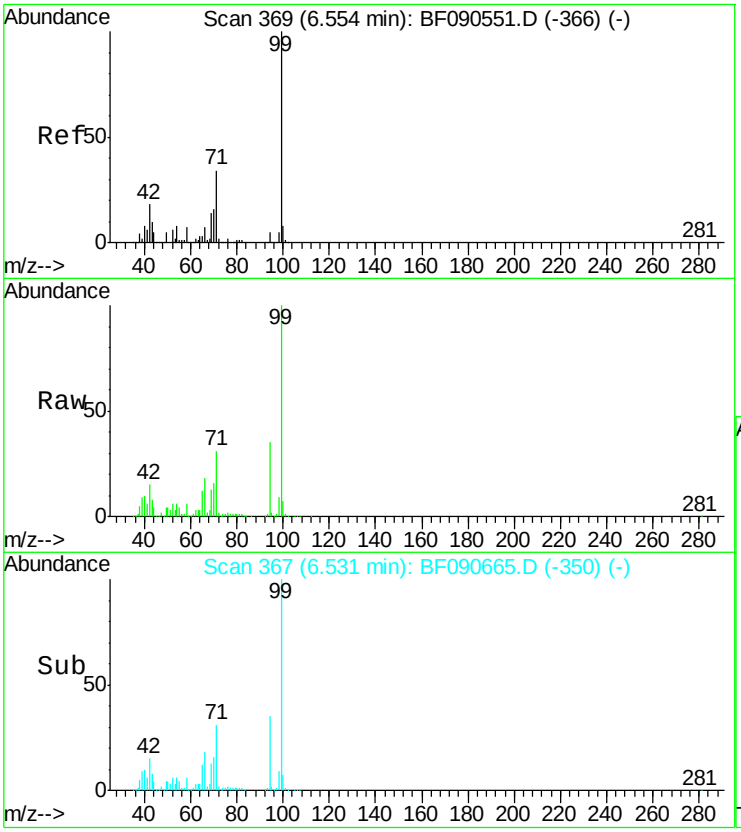


#6
Aniline
Concen: 21.80 ng
RT: 6.55 min Scan# 369
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion: 93 Resp: 446538

Ion	Ratio	Lower	Upper
93	100		
66	49.3	42.2	63.2
65	27.1	22.9	34.3



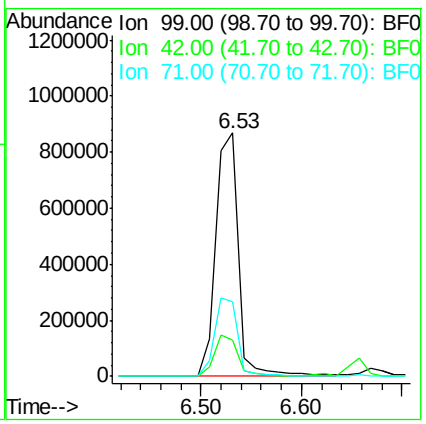


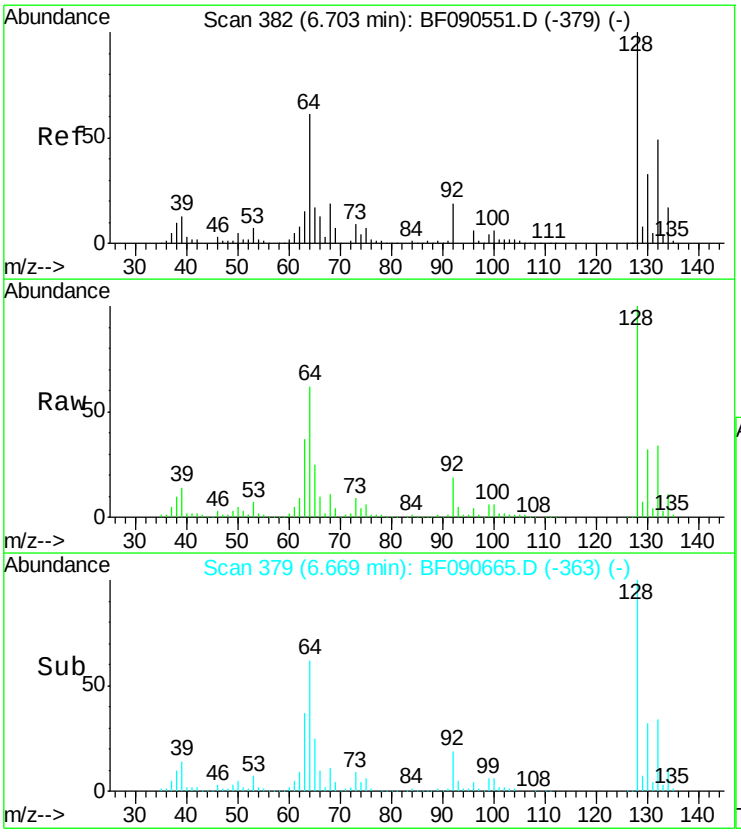
#7
Phenol-d6
Concen: 80.13 ng
RT: 6.53 min Scan# 367
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion: 99 Resp: 1358445

Ion	Ratio	Lower	Upper
99	100		
42	14.8	14.7	22.1
71	30.9	27.6	41.4

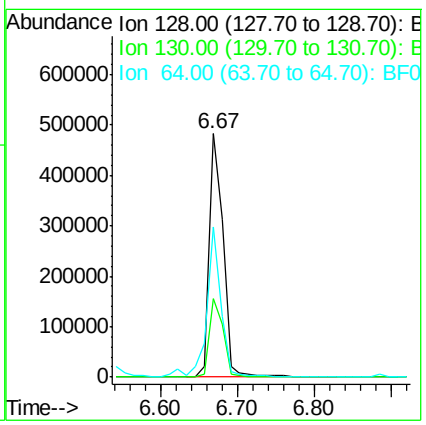


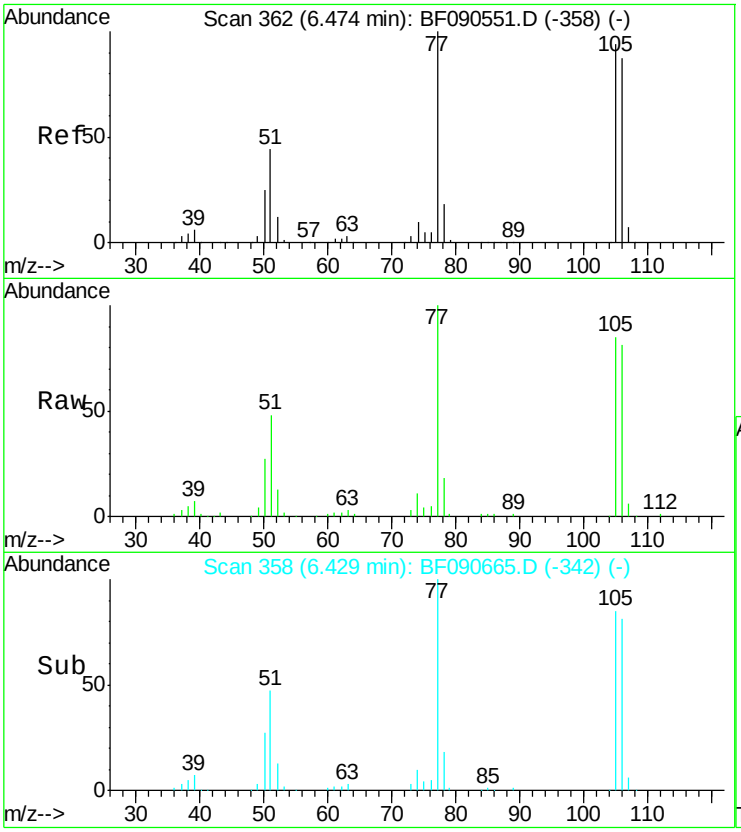


#8
2-Chlorophenol
Concen: 40.39 ng
RT: 6.67 min Scan# 379
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:128 Resp: 597595

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.6	52.6
64	61.8	42.6	82.6



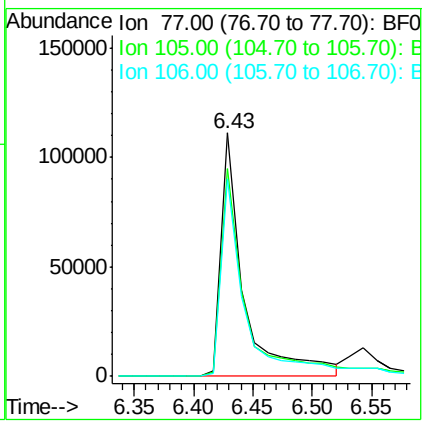


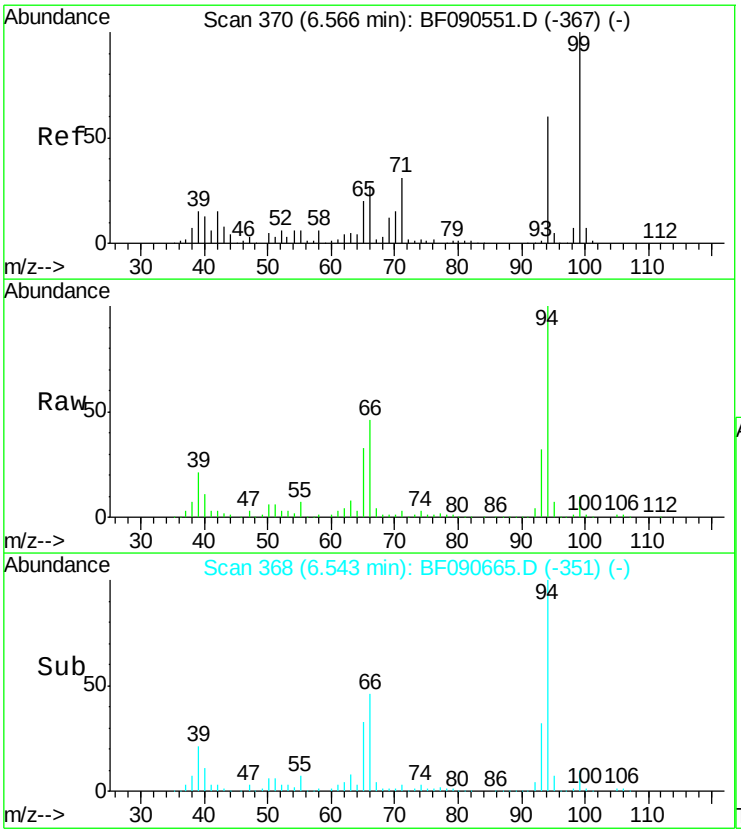
#9
Benzaldehyde
Concen: 13.71 ng
RT: 6.43 min Scan# 358
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion: 77 Resp: 147776

Ion	Ratio	Lower	Upper
77	100		
105	85.3	74.3	114.3
106	81.0	67.2	107.2

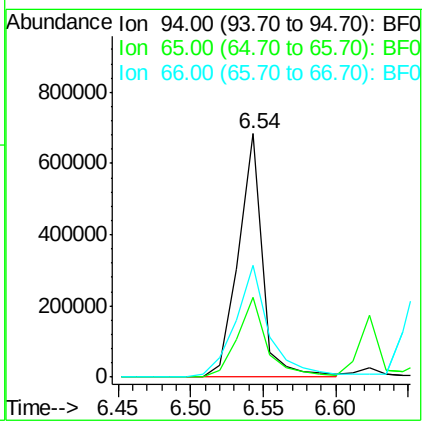


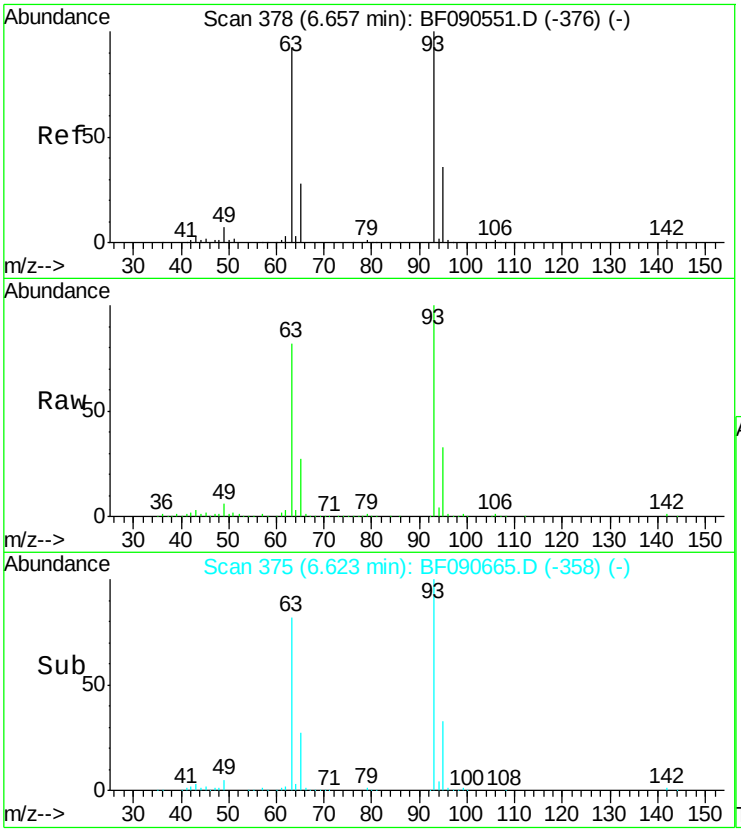


#10
Phenol
Concen: 40.88 ng
RT: 6.54 min Scan# 368
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion: 94 Resp: 792629

Ion	Ratio	Lower	Upper
94	100		
65	32.8	12.5	52.5
66	46.1	25.5	65.5



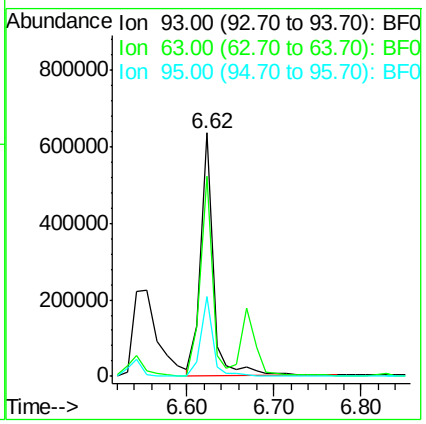


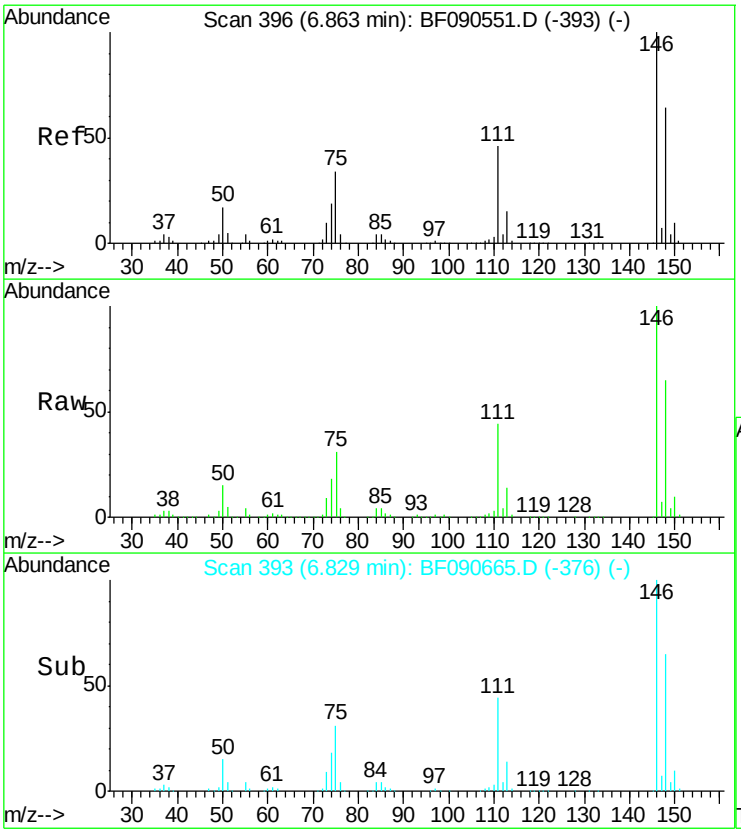
#11
bis(2-Chloroethyl)ether
Concen: 40.19 ng
RT: 6.62 min Scan# 375
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion: 93 Resp: 642946

Ion	Ratio	Lower	Upper
93	100		
63	82.4	61.6	101.6
95	32.9	11.8	51.8

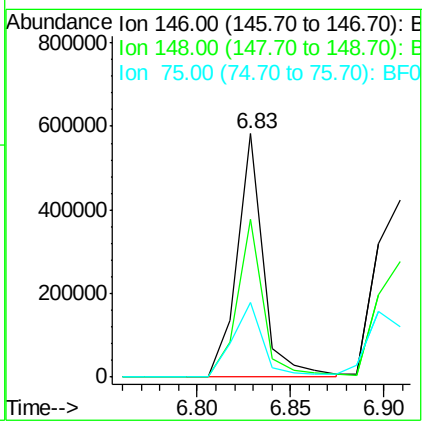


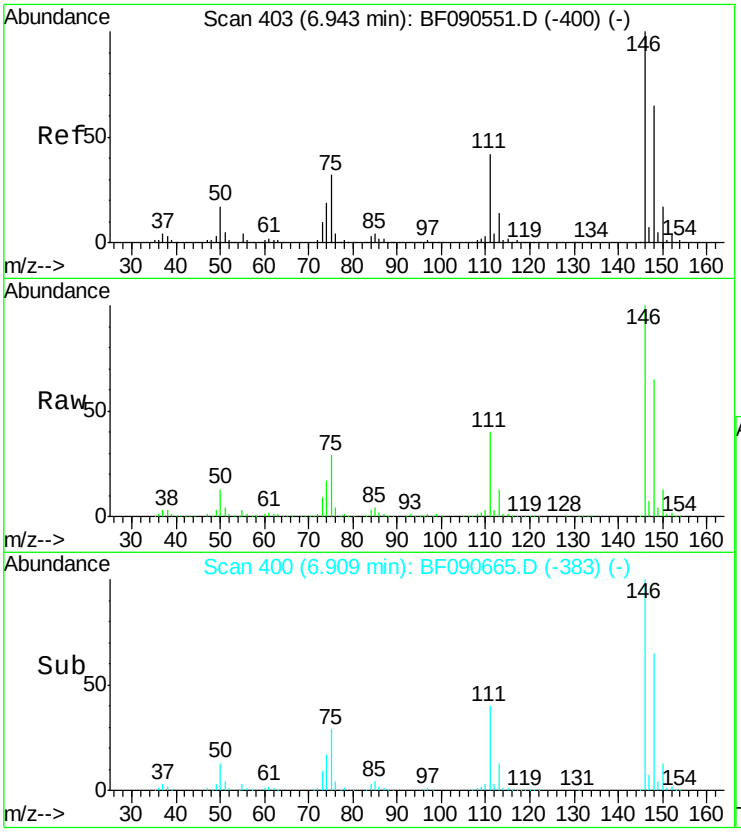


#12
1,3-Dichlorobenzene
Concen: 38.92 ng
RT: 6.83 min Scan# 393
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:146 Resp: 574297

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.4	77.2
75	30.7	27.0	40.6



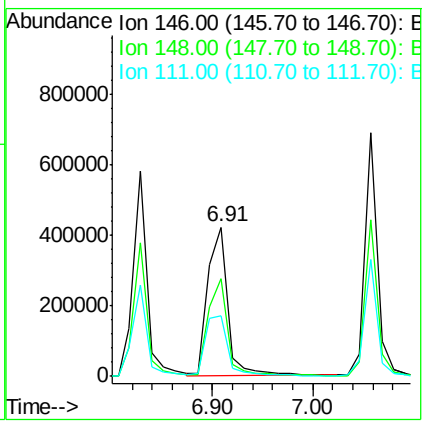


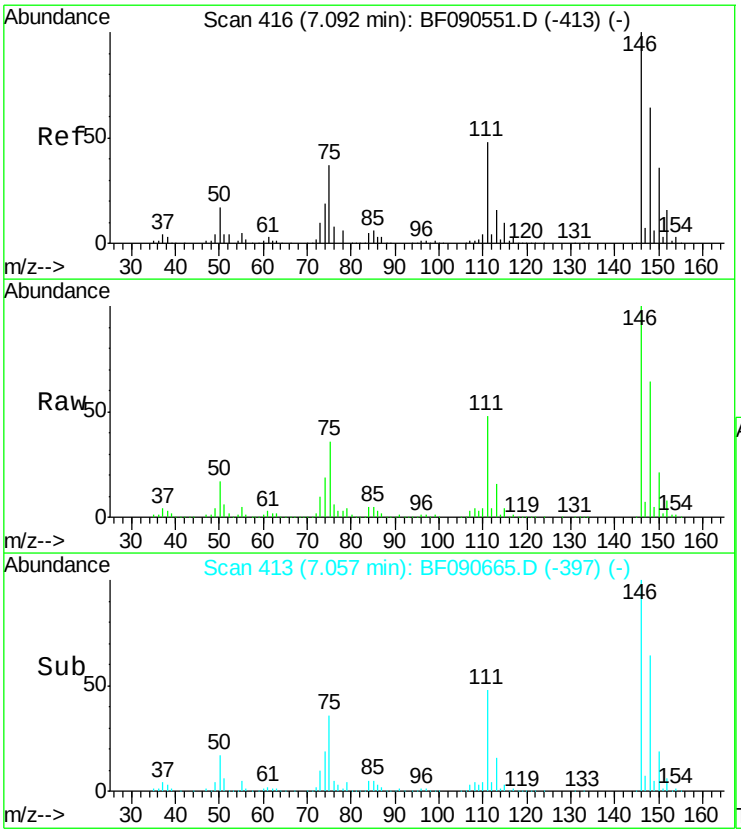
#13
1,4-Dichlorobenzene
Concen: 36.57 ng
RT: 6.91 min Scan# 400
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:146 Resp: 586776

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.9	77.9
111	40.3	33.7	50.5

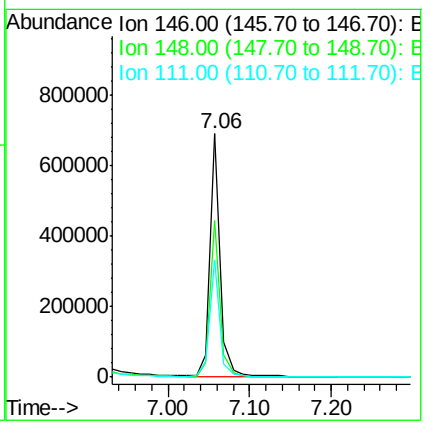


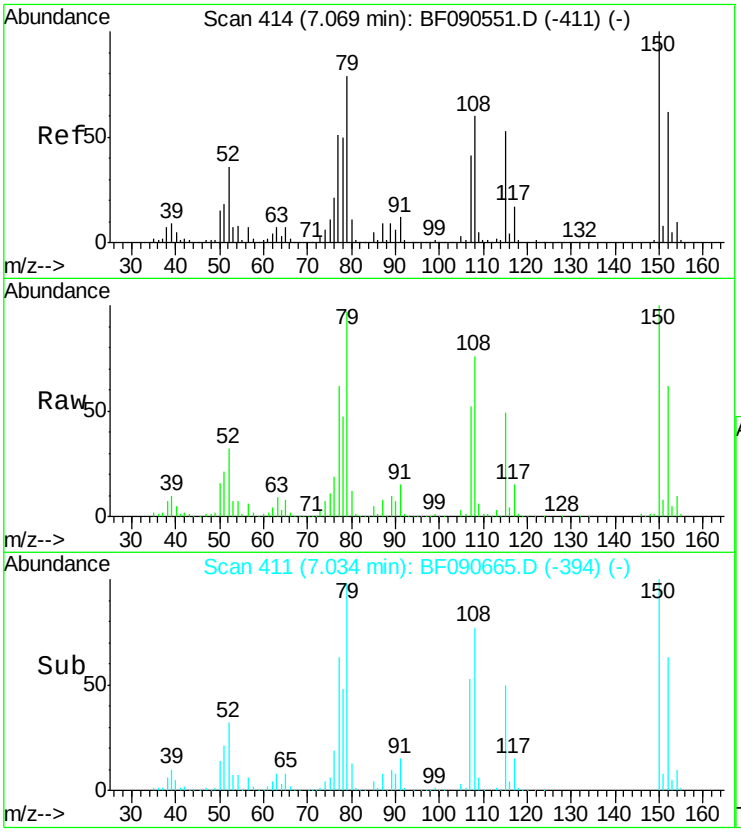


#14
1,2-Dichlorobenzene
Concen: 40.40 ng
RT: 7.06 min Scan# 413
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:146 Resp: 606009

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.2	76.8
111	48.2	38.2	57.2



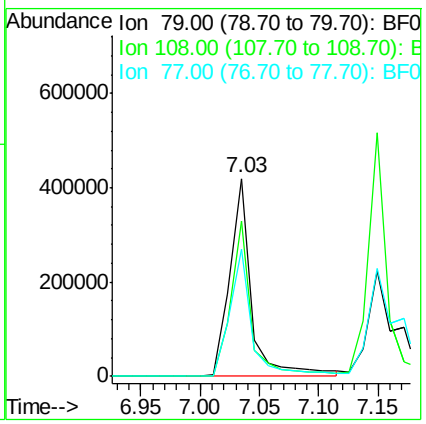


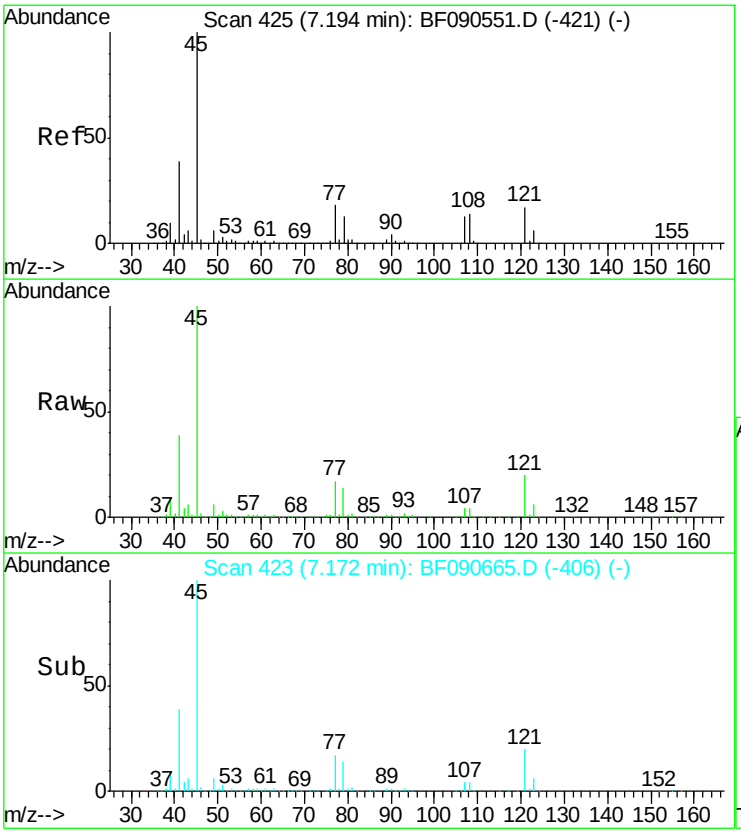
#15
Benzyl Alcohol
Concen: 46.13 ng
RT: 7.03 min Scan# 411
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion: 79 Resp: 532715

Ion	Ratio	Lower	Upper
79	100		
108	78.3	60.2	90.4
77	64.0	52.0	78.0

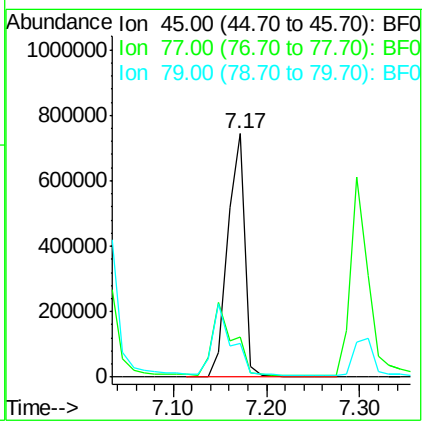


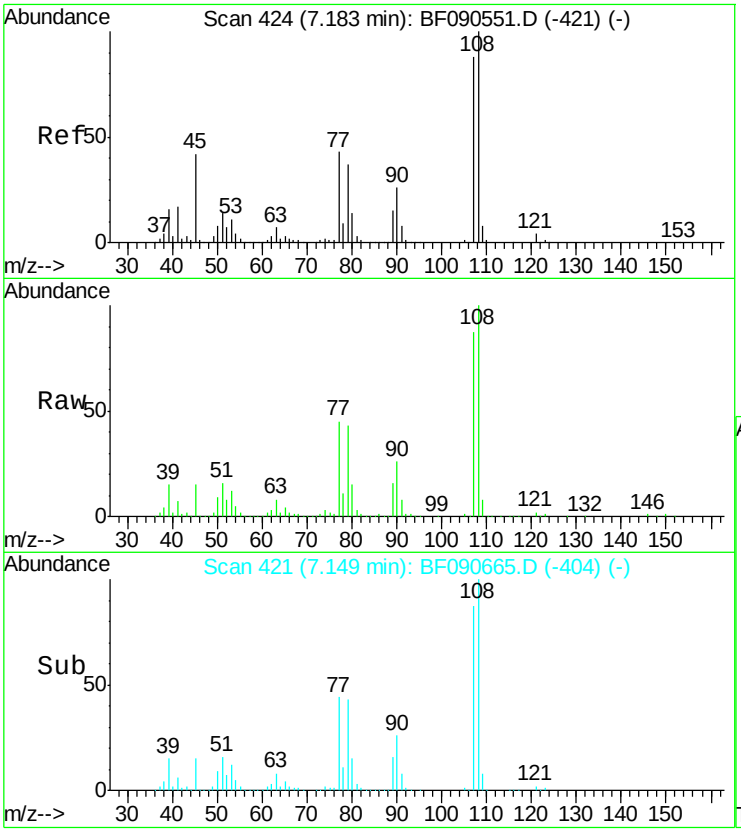


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.31 ng
RT: 7.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion: 45 Resp: 952643

Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.9	40.9
79	13.8	0.0	37.3



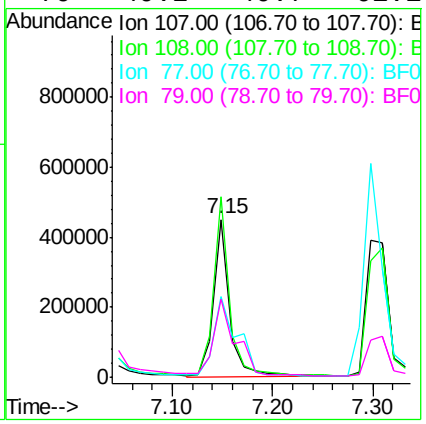


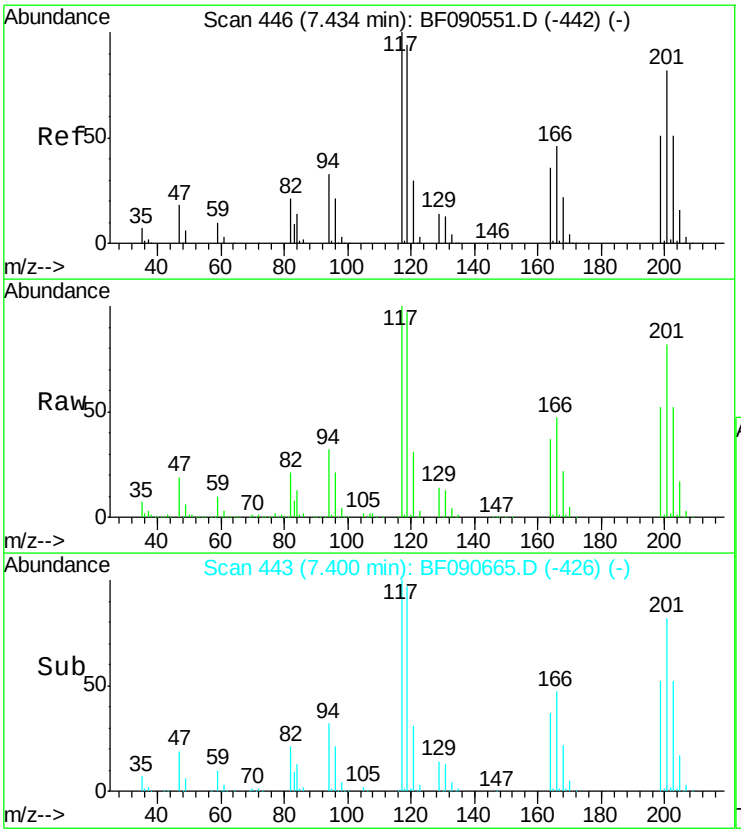
#17
2-Methylphenol
Concen: 43.09 ng
RT: 7.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:107 Resp: 496828

Ion	Ratio	Lower	Upper
107	100		
108	114.4	92.6	138.8
77	50.9	42.2	63.2
79	49.2	40.7	61.1

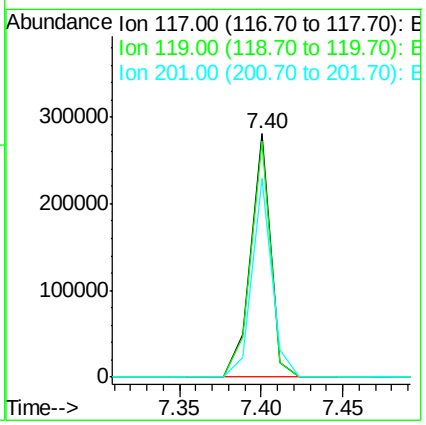


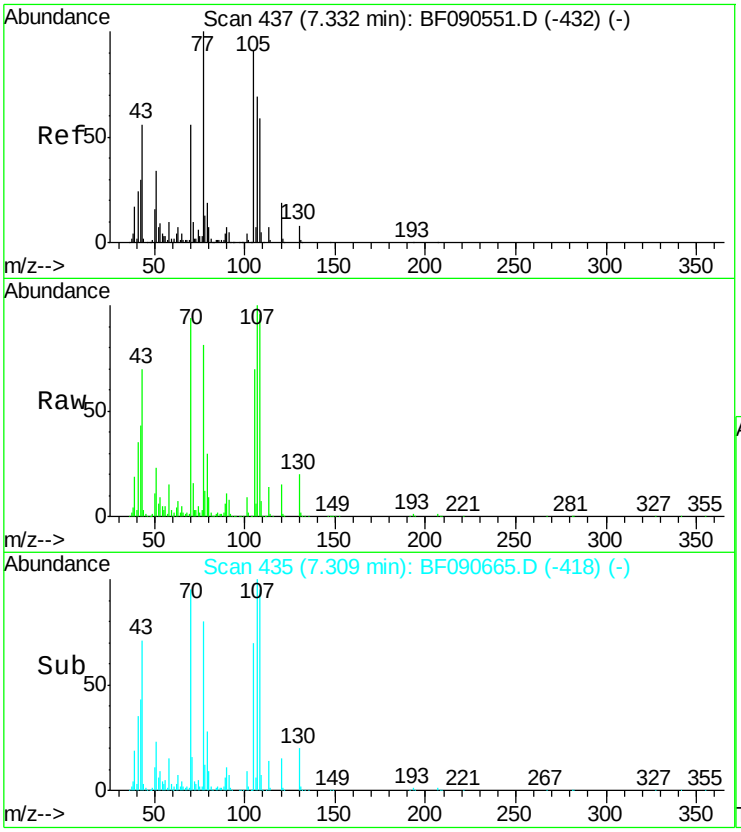


#18
Hexachloroethane
Concen: 37.68 ng
RT: 7.40 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:117 Resp: 238943

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.6	113.4
201	81.7	65.4	98.0



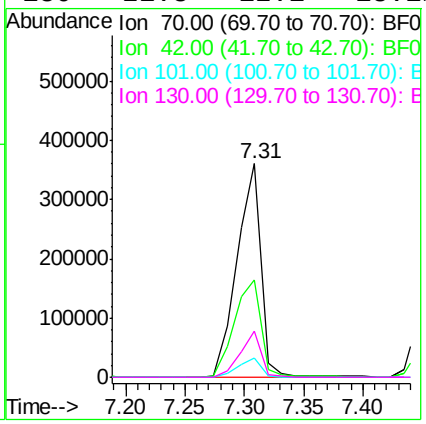


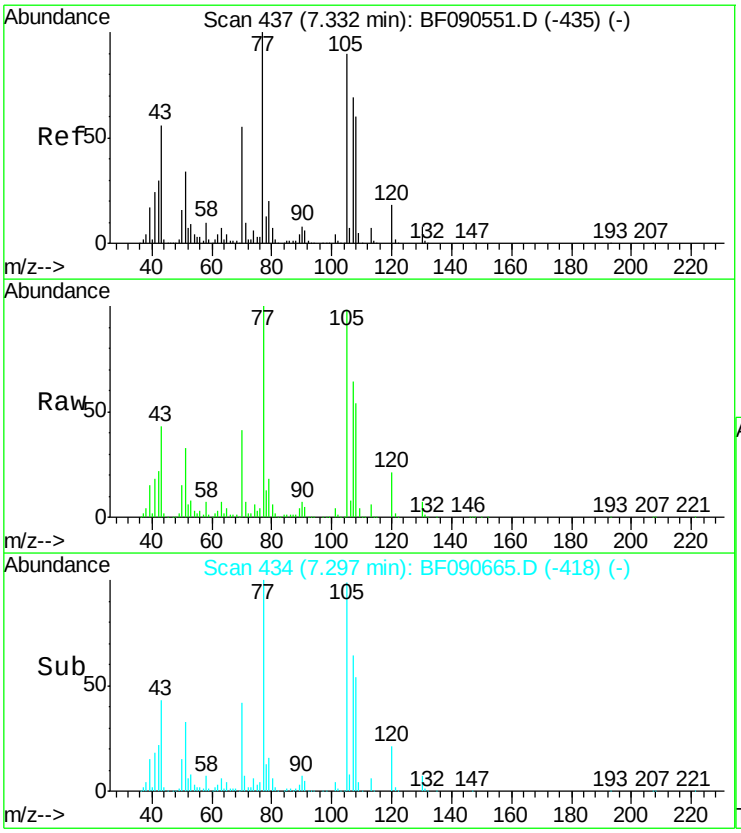
#19
n-Nitroso-di-n-propylamine
Concen: 43.59 ng
RT: 7.31 min Scan# 435
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion: 70 Resp: 506728

Ion	Ratio	Lower	Upper
70	100		
42	45.5	43.4	65.0
101	9.2	6.4	9.6
130	21.3	12.1	18.1#

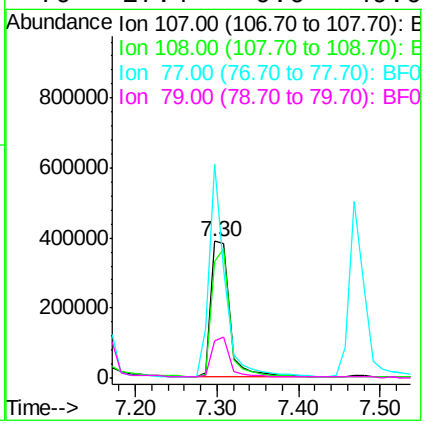


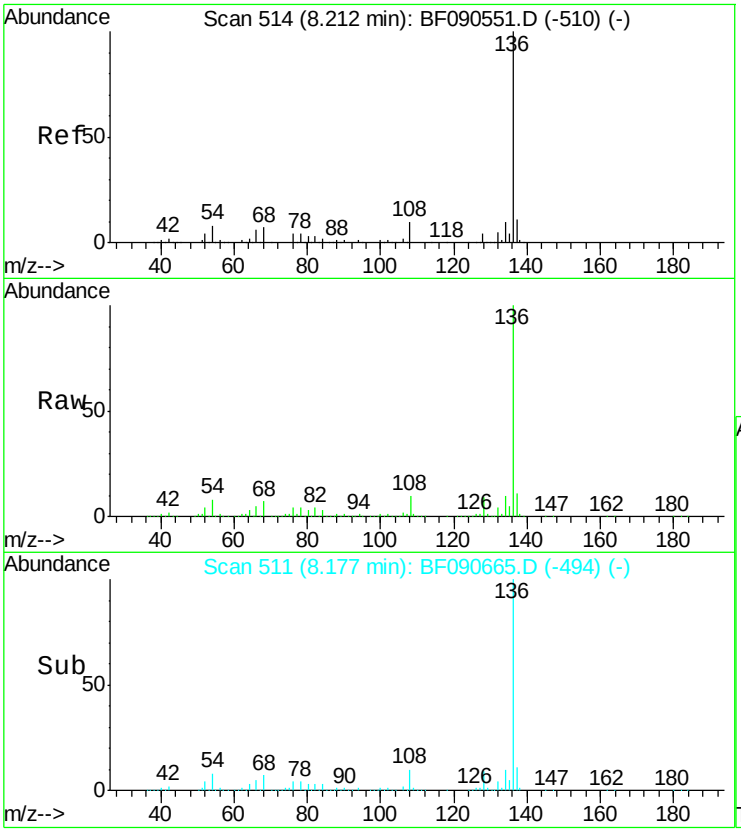


#20
3+4-Methylphenols
Concen: 44.07 ng
RT: 7.30 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:107 Resp: 616037

Ion	Ratio	Lower	Upper
107	100		
108	85.1	67.7	107.7
77	156.1	123.1	163.1
79	27.4	9.6	49.6



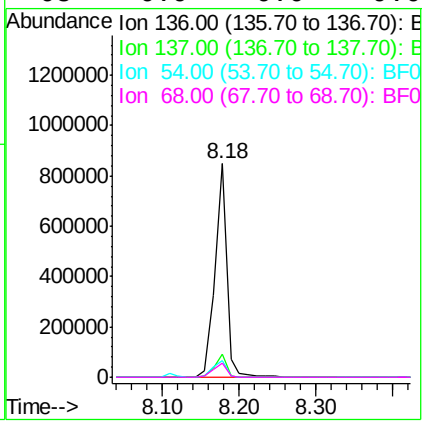


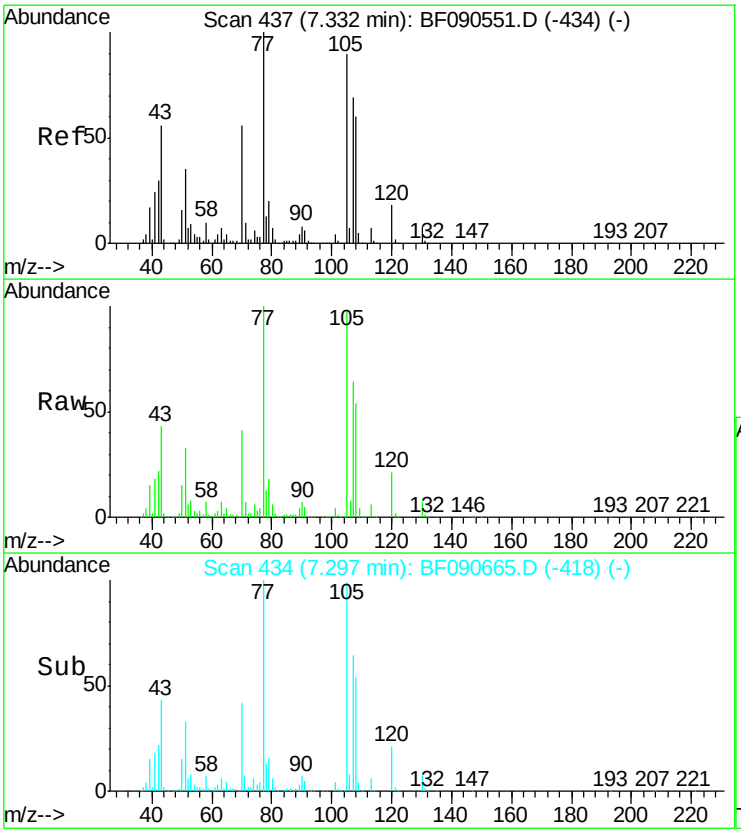
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.18 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:136 Resp: 903105

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.7	6.8	10.2
68	6.9	6.0	9.0

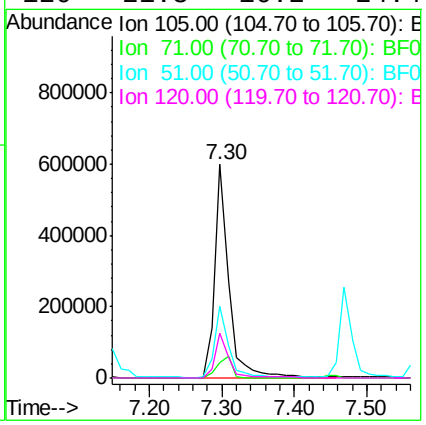


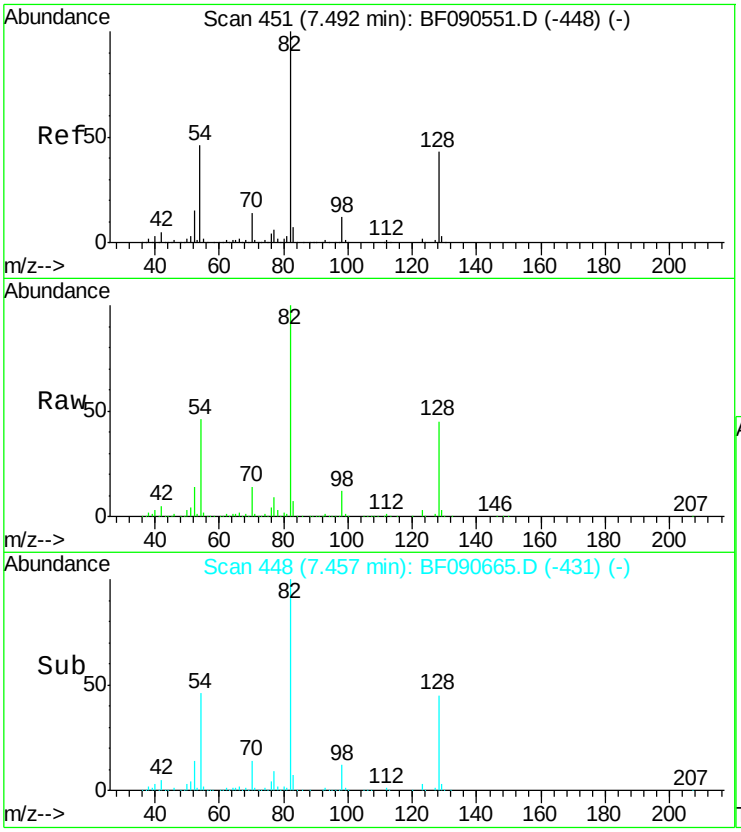


#22
Acetophenone
Concen: 40.87 ng
RT: 7.30 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:105 Resp: 815396

Ion	Ratio	Lower	Upper
105	100		
71	7.0	8.5	12.7#
51	33.5	31.0	46.4
120	21.3	16.2	24.4



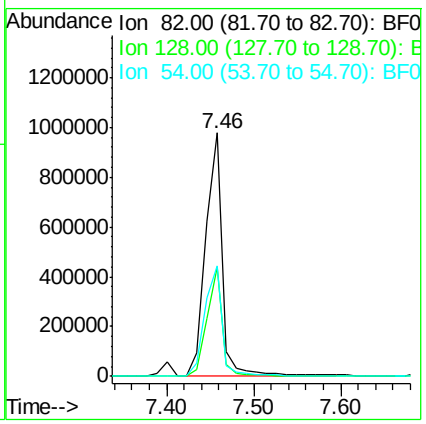


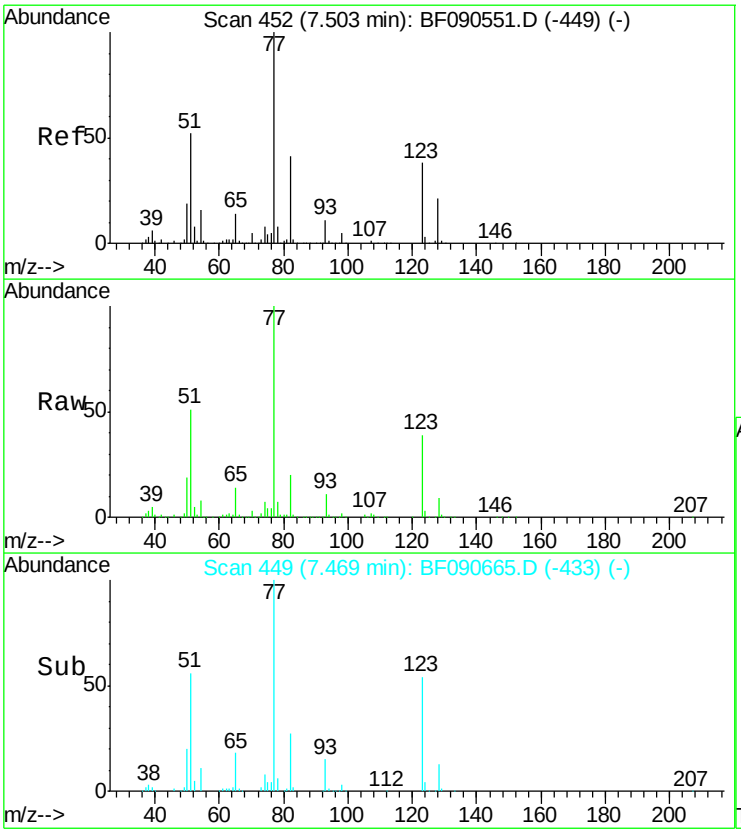
#23
Nitrobenzene-d5
Concen: 81.01 ng
RT: 7.46 min Scan# 448
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion: 82 Resp: 1316986

Ion	Ratio	Lower	Upper
82	100		
128	44.7	34.3	51.5
54	45.6	37.0	55.6

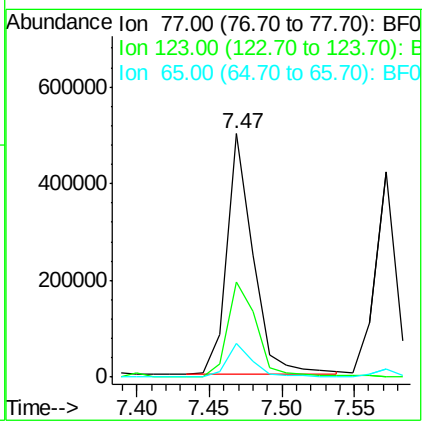


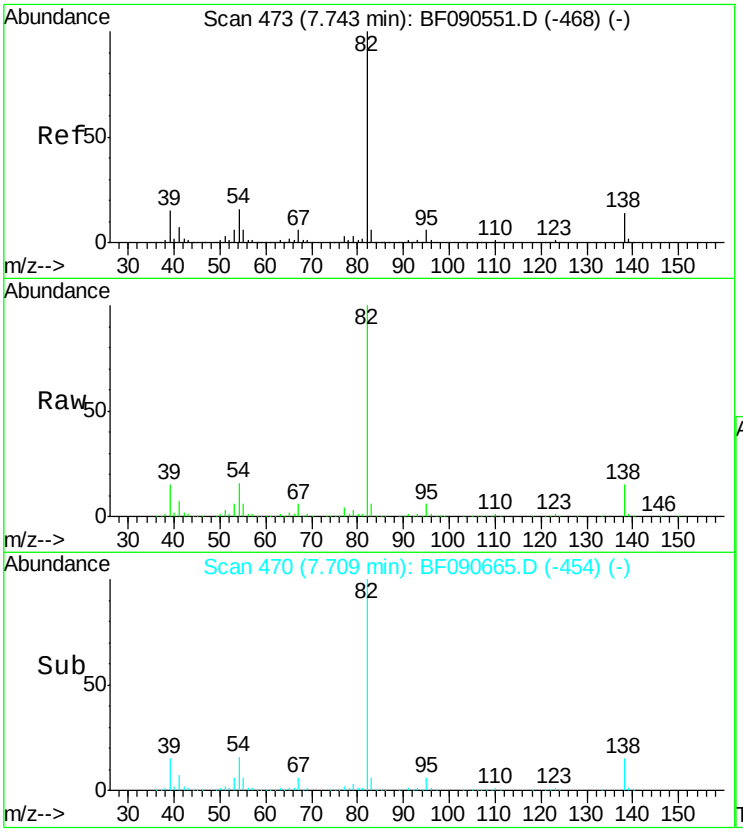


#24
Nitrobenzene
Concen: 37.80 ng
RT: 7.47 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion: 77 Resp: 630658

Ion	Ratio	Lower	Upper
77	100		
123	38.9	29.8	44.6
65	14.0	10.9	16.3



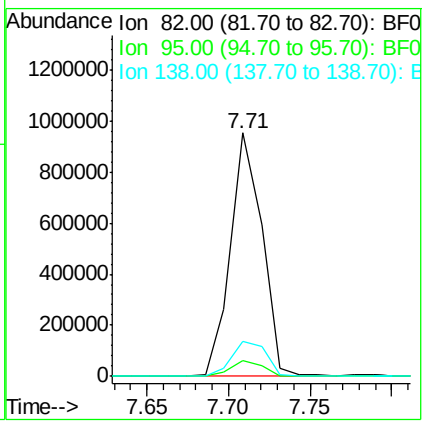


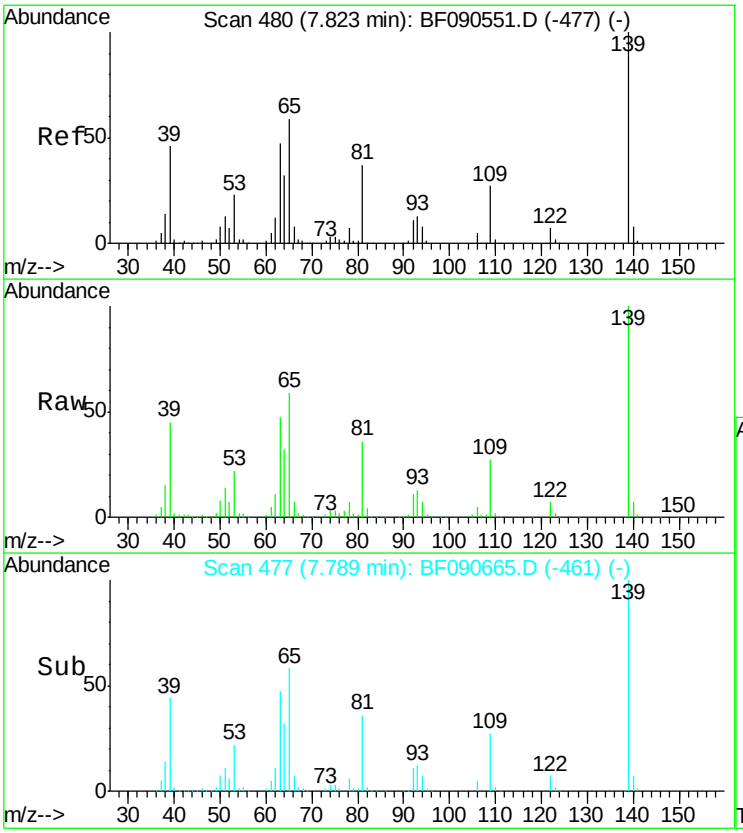
#25
Isophorone
Concen: 42.58 ng
RT: 7.71 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion: 82 Resp: 1259905

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.0	7.6
138	14.6	11.5	17.3

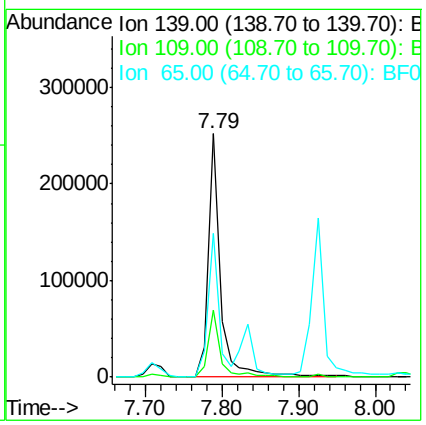


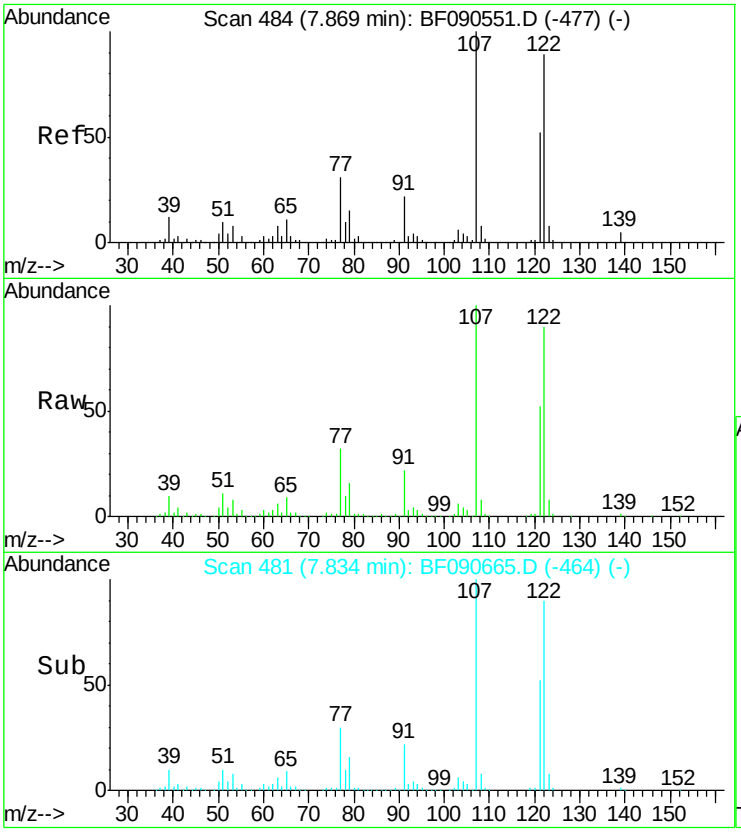


#26
2-Nitrophenol
Concen: 36.31 ng
RT: 7.79 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:139 Resp: 274861

Ion	Ratio	Lower	Upper
139	100		
109	27.5	21.8	32.6
65	59.0	47.7	71.5



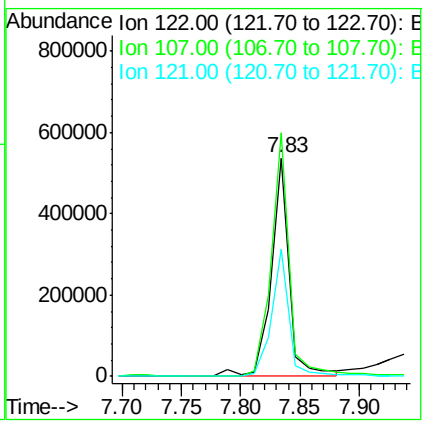


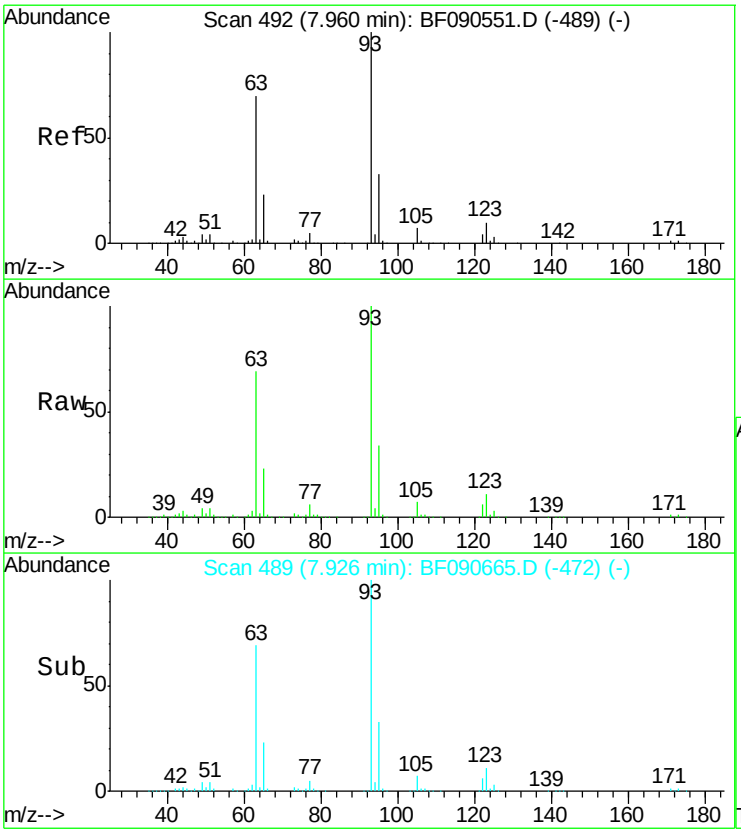
#27
2,4-Dimethylphenol
Concen: 45.65 ng
RT: 7.83 min Scan# 481
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:122 Resp: 573452

Ion	Ratio	Lower	Upper
122	100		
107	111.5	89.8	134.6
121	58.0	46.1	69.1

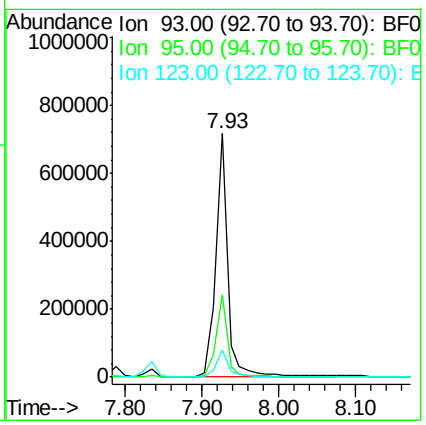


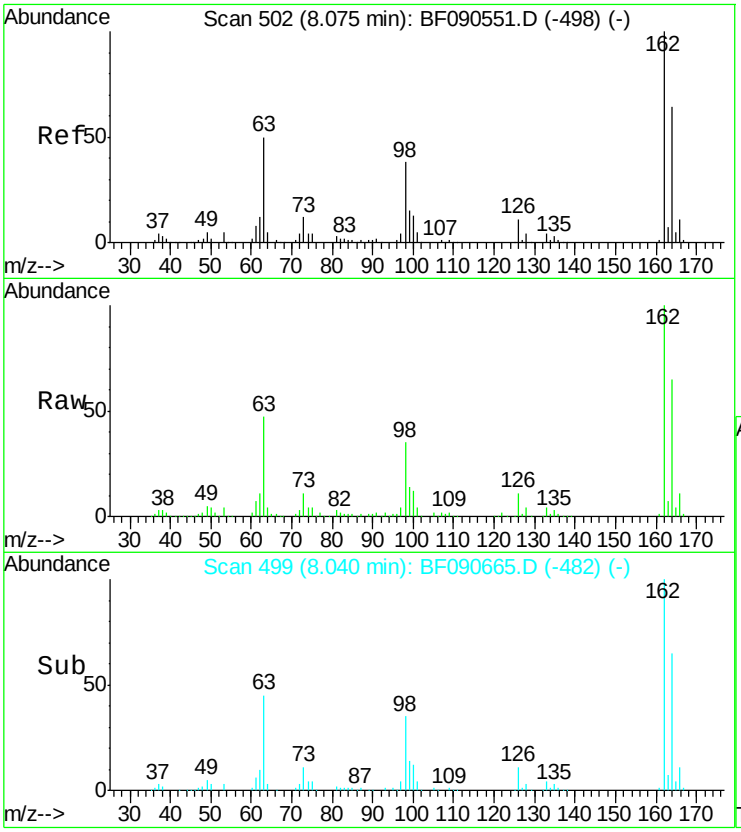


#28
bis(2-Chloroethoxy)methane
Concen: 44.18 ng
RT: 7.93 min Scan# 489
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion: 93 Resp: 771898

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.2	39.2
123	11.1	8.6	13.0



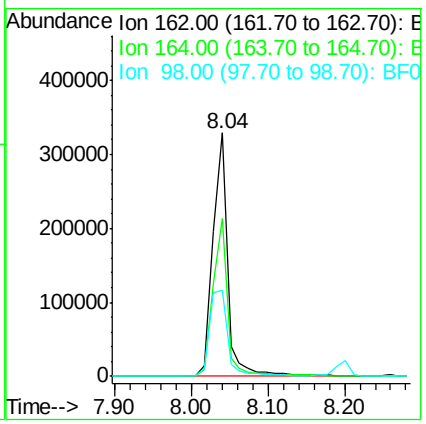


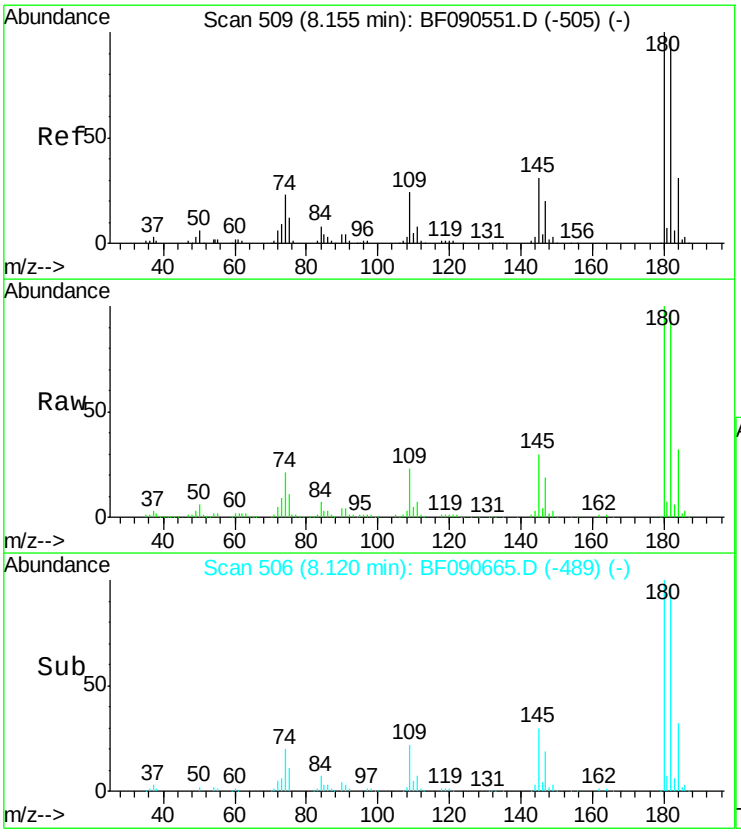
#29
2,4-Dichlorophenol
Concen: 39.86 ng
RT: 8.04 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:162 Resp: 438516

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.0	84.0
98	35.4	18.0	58.0

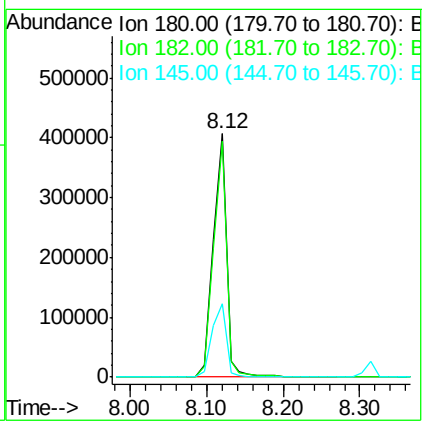


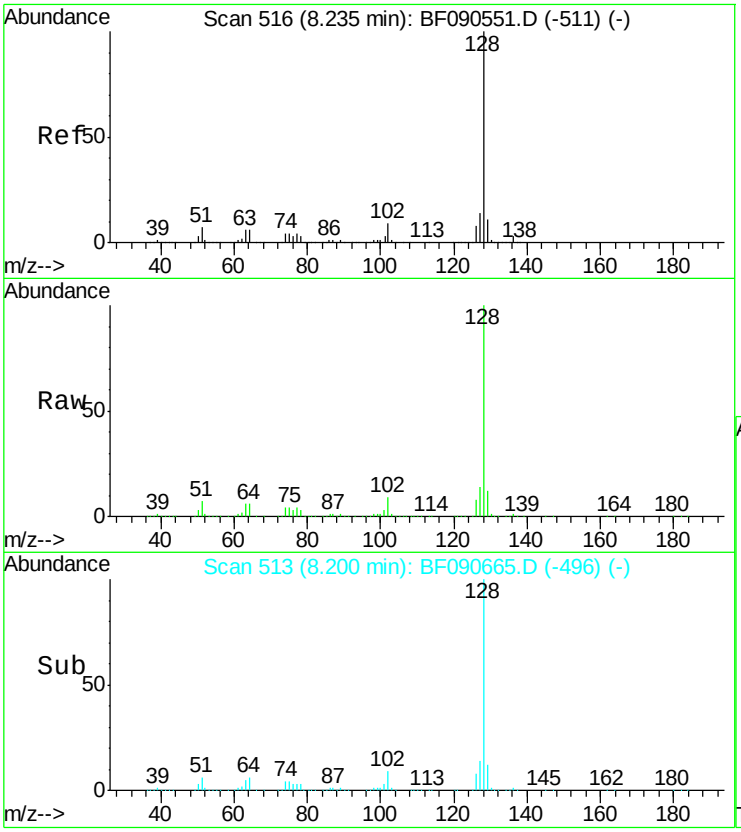


#30
1,2,4-Trichlorobenzene
Concen: 37.82 ng
RT: 8.12 min Scan# 506
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:180 Resp: 487309

Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.2	115.8
145	30.1	24.4	36.6



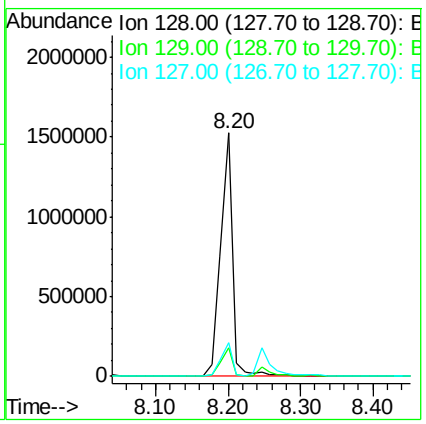


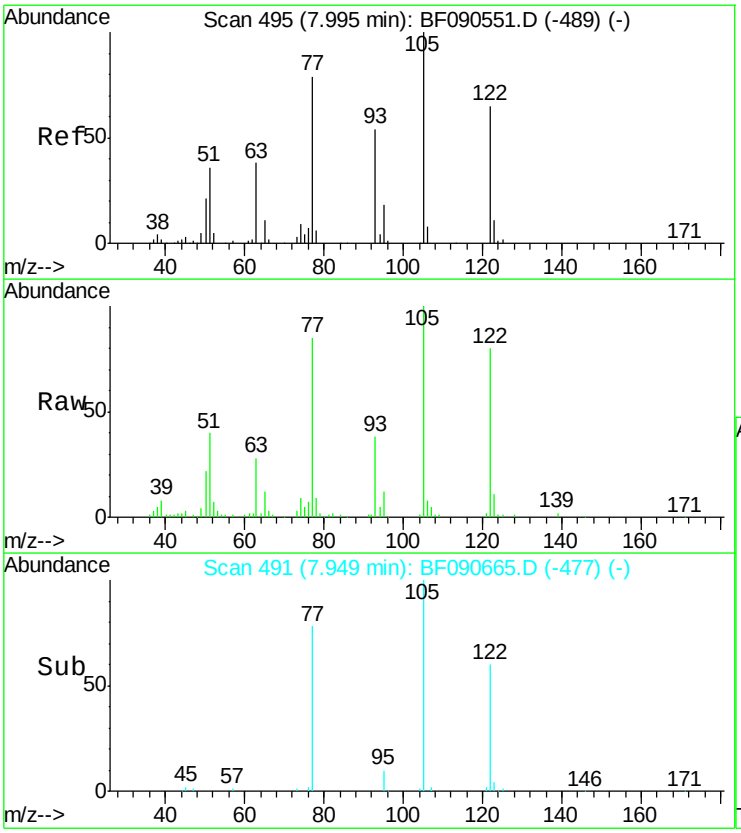
#31
Naphthalene
Concen: 38.14 ng
RT: 8.20 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:128 Resp: 1754691

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	13.7	10.8	16.2

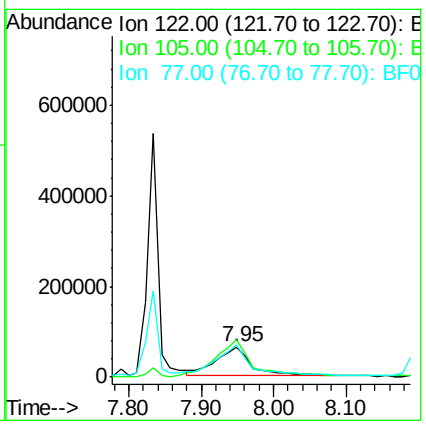


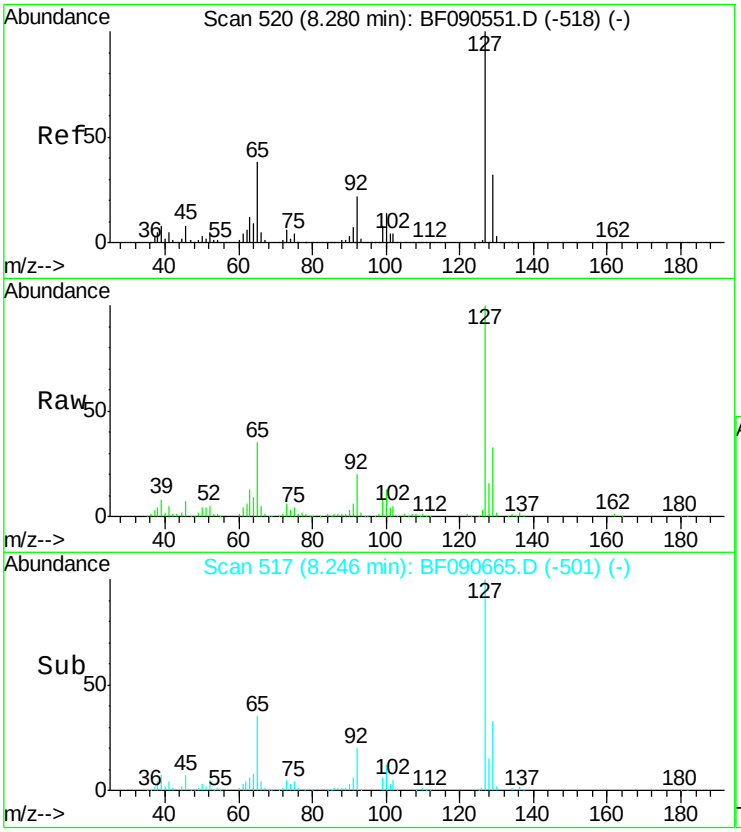


#32
Benzoic acid
Concen: 27.81 ng
RT: 7.95 min Scan# 491
Delta R.T. -0.03 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:122 Resp: 214585

Ion	Ratio	Lower	Upper
122	100		
105	124.9	101.1	141.1
77	106.1	84.7	124.7



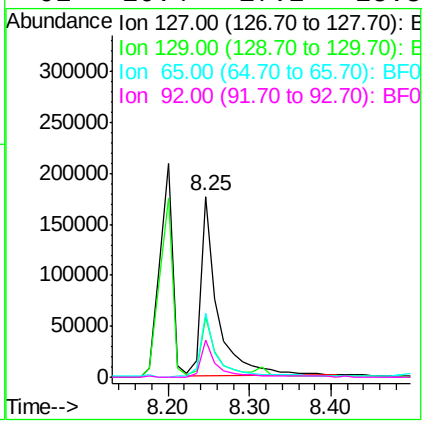


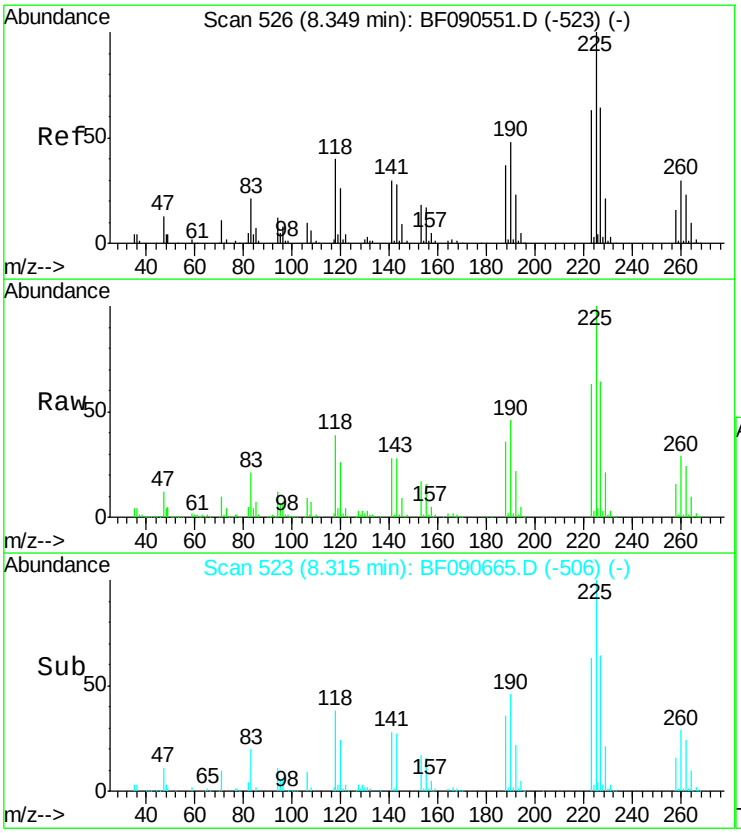
#33
4-Chloroaniline
Concen: 14.46 ng
RT: 8.25 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:127 Resp: 254166

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.2
65	35.4	30.1	45.1
92	20.4	17.2	25.8

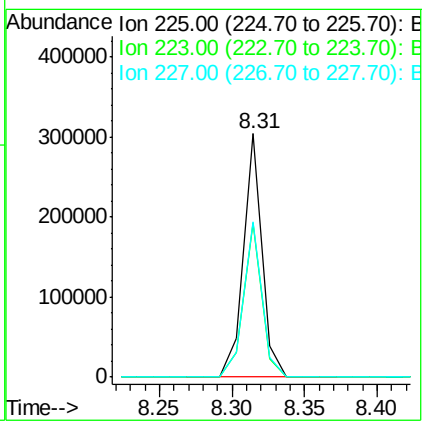


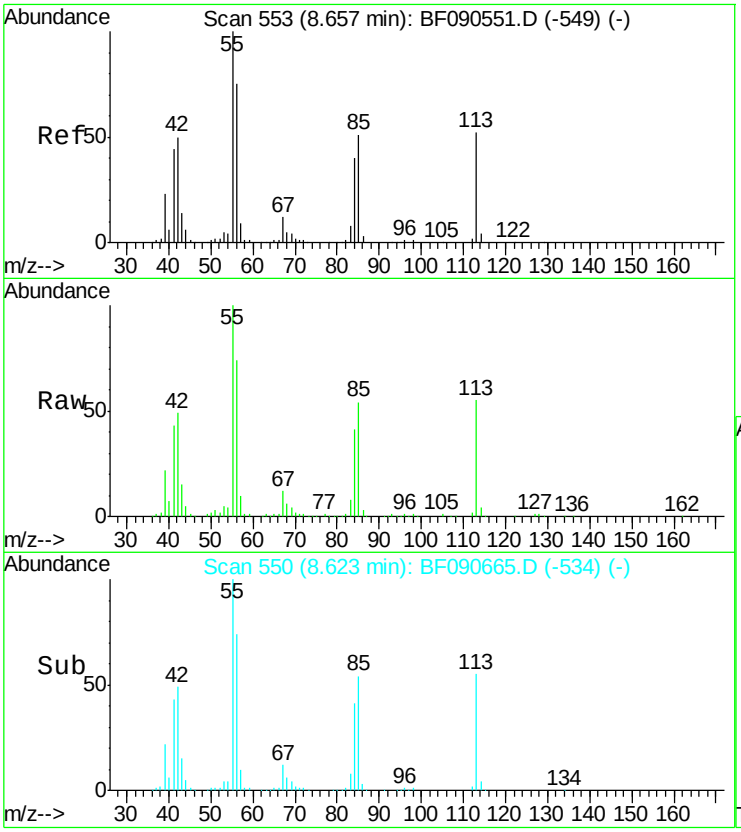


#34
Hexachlorobutadiene
Concen: 37.59 ng
RT: 8.31 min Scan# 523
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:225 Resp: 270602

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	64.0	51.4	77.2



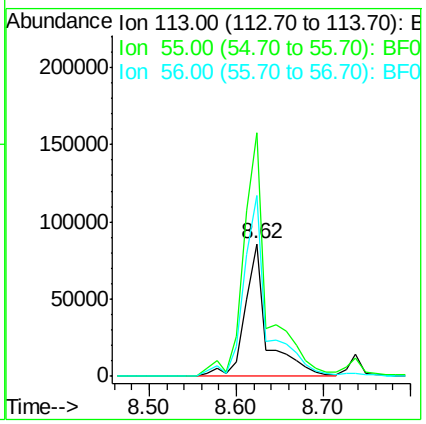


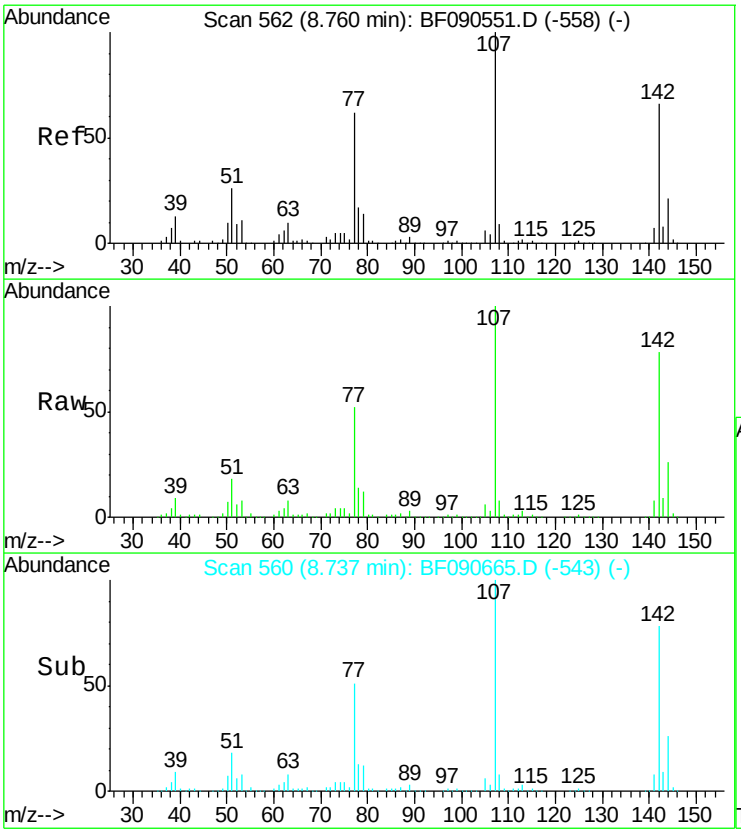
#35
Caprolactam
Concen: 49.93 ng
RT: 8.62 min Scan# 550
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:113 Resp: 153317

Ion	Ratio	Lower	Upper
113	100		
55	183.3	170.8	210.8
56	136.3	122.4	162.4

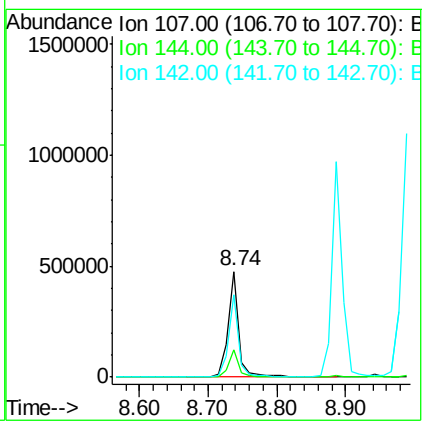


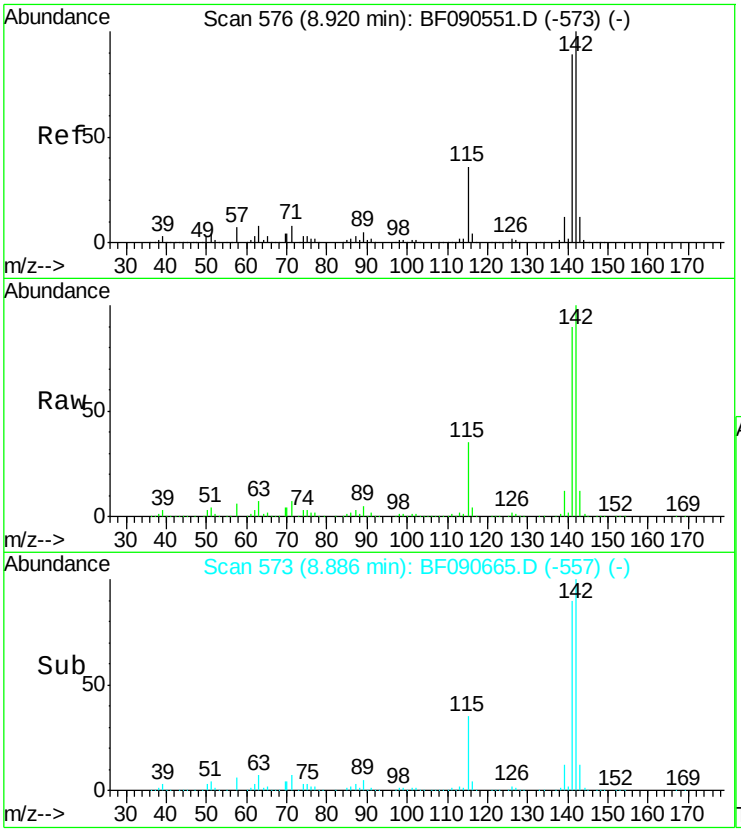


#36
4-Chloro-3-methylphenol
Concen: 41.46 ng
RT: 8.74 min Scan# 560
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:107 Resp: 526329

Ion	Ratio	Lower	Upper
107	100		
144	25.7	16.9	25.3#
142	78.3	52.5	78.7



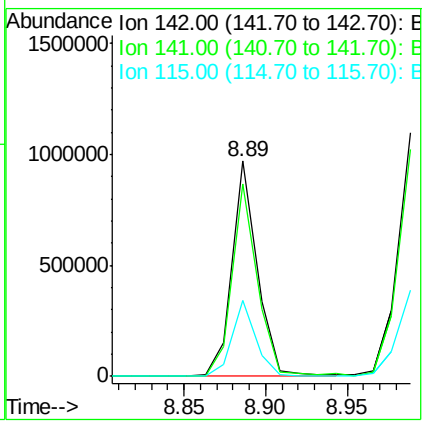


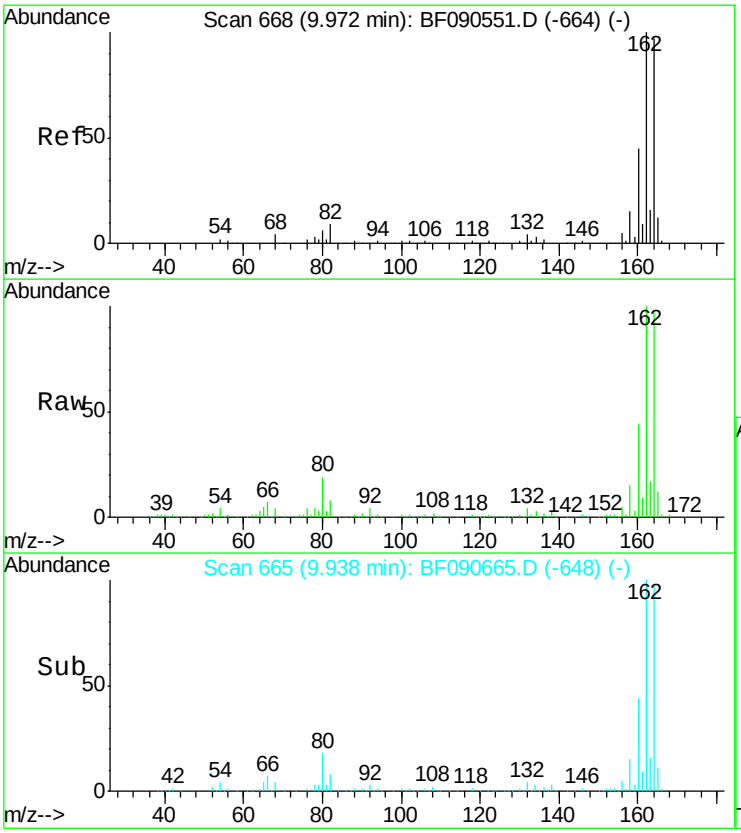
#37
2-Methylnaphthalene
Concen: 38.17 ng
RT: 8.89 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:142 Resp: 1031200

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.3	106.9
115	35.4	28.8	43.2

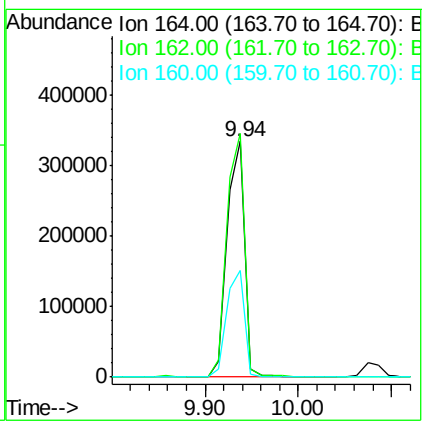


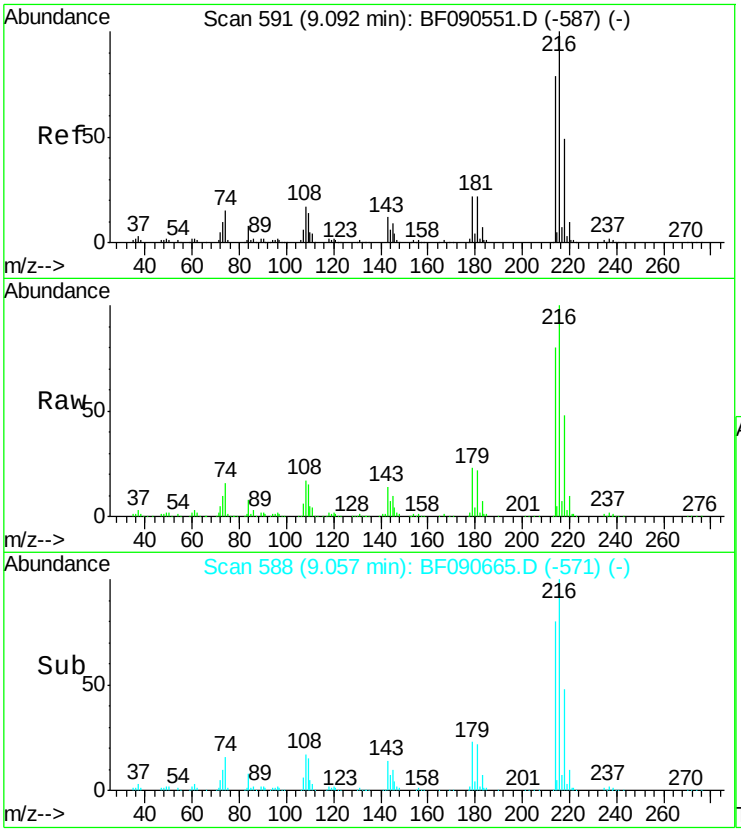


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.94 min Scan# 665
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:164 Resp: 442145

Ion	Ratio	Lower	Upper
164	100		
162	103.4	82.2	123.4
160	45.3	36.6	55.0



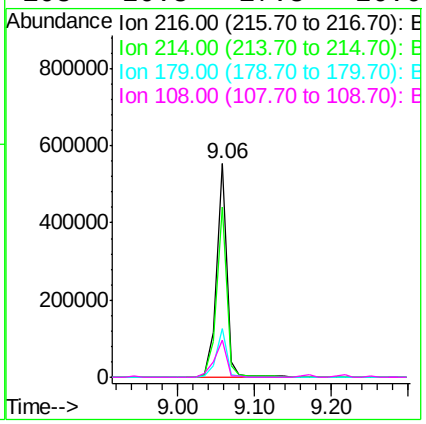


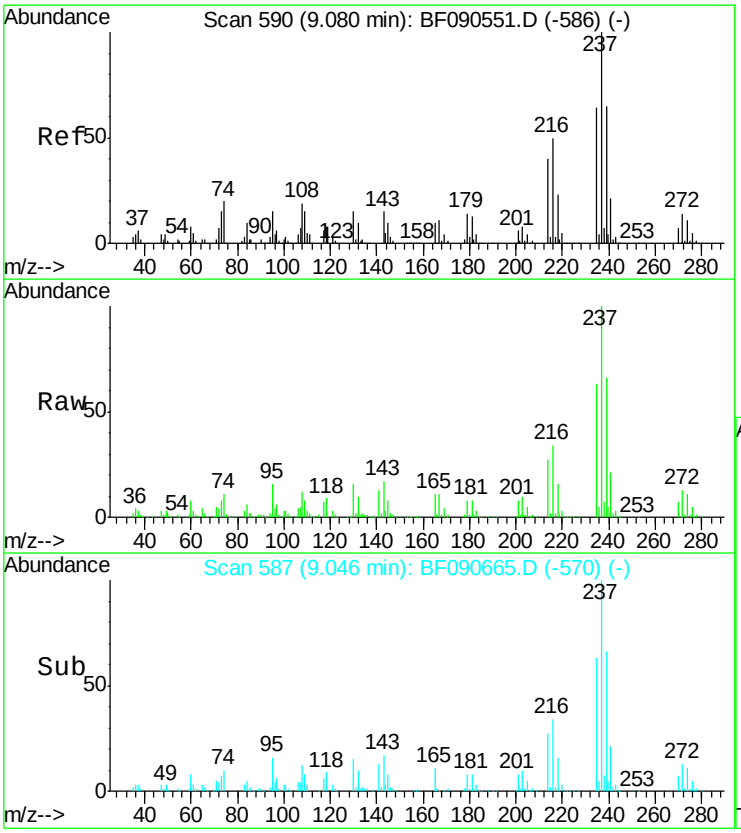
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.65 ng
RT: 9.06 min Scan# 588
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:216 Resp: 511702

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.5	95.3
179	23.0	18.9	28.3
108	20.8	17.8	26.6

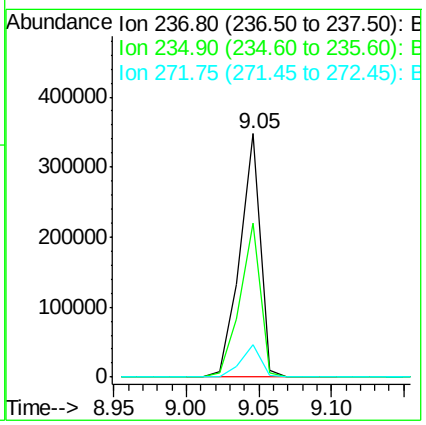


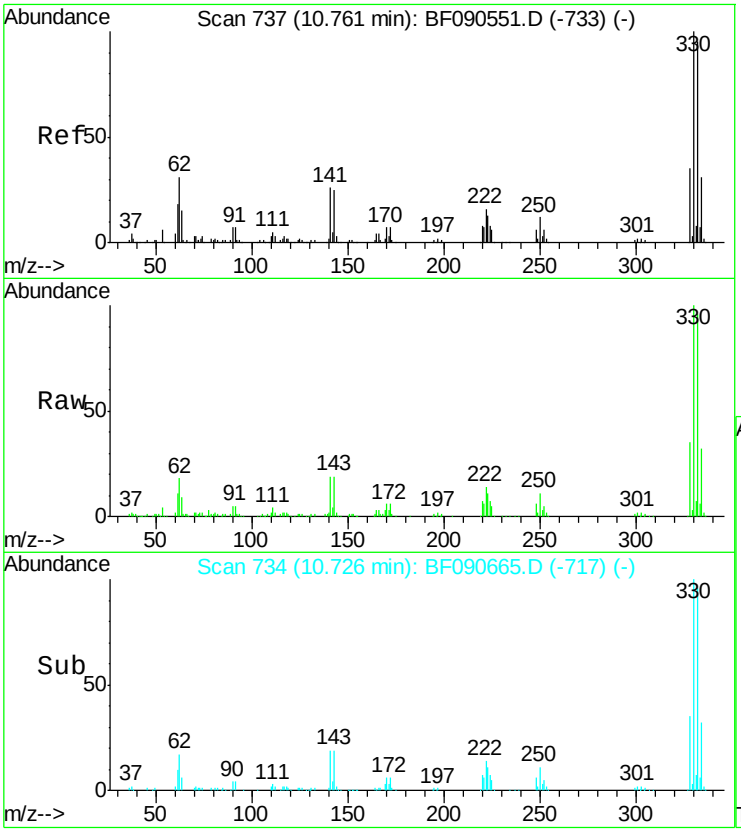


#40
Hexachlorocyclopentadiene
Concen: 59.73 ng
RT: 9.05 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:237 Resp: 342084

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.8	83.8
272	13.4	0.0	33.7



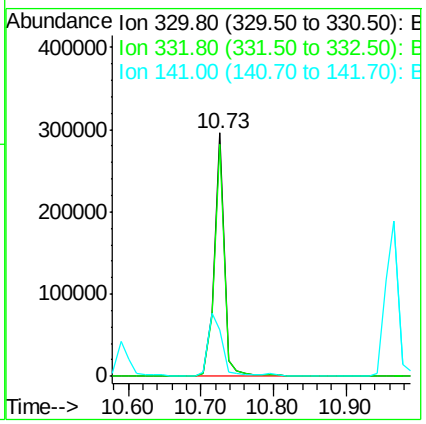


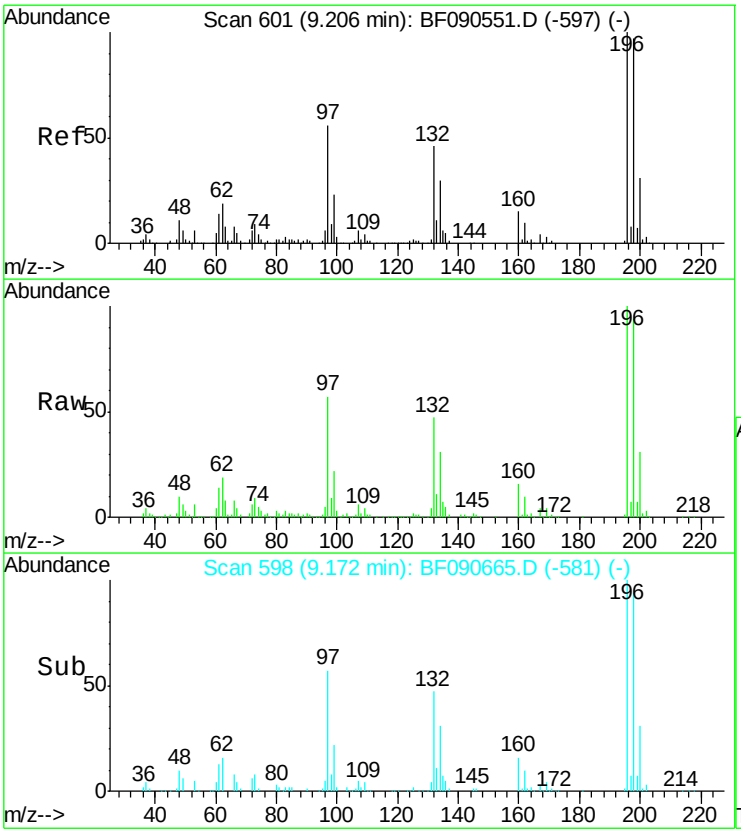
#41
2,4,6-Tribromophenol
Concen: 73.10 ng
RT: 10.73 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:330 Resp: 288156

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.2	114.2
141	34.8	31.4	47.2

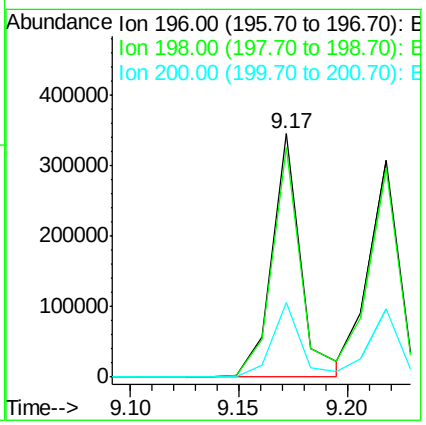


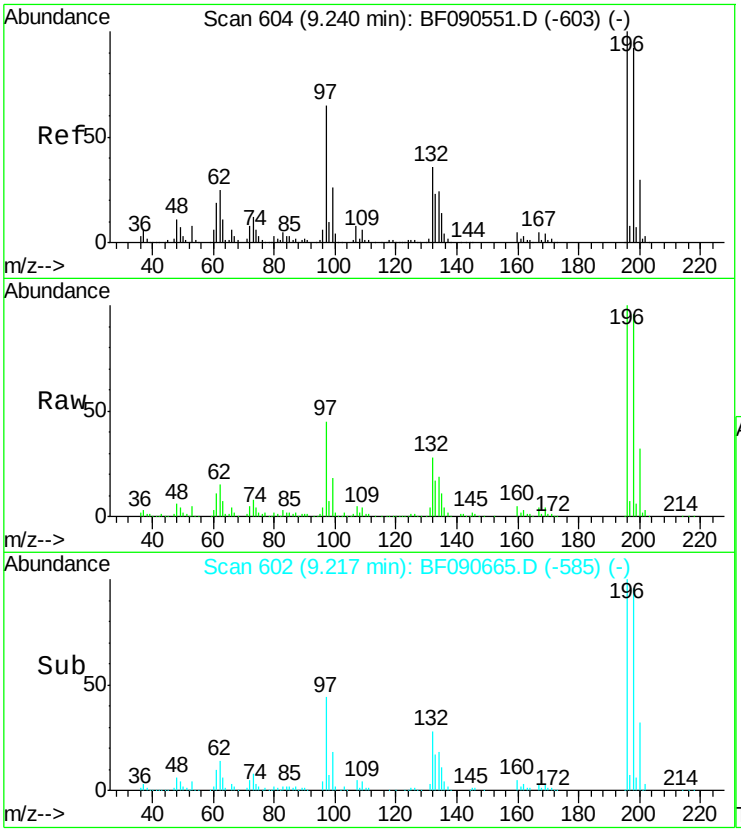


#42
2,4,6-Trichlorophenol
Concen: 48.61 ng
RT: 9.17 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:196 Resp: 321424

Ion	Ratio	Lower	Upper
196	100		
198	94.5	77.9	116.9
200	30.9	25.1	37.7



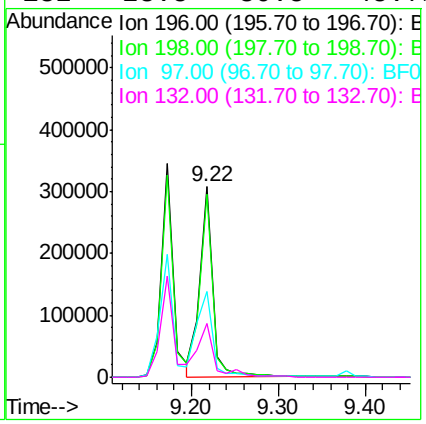


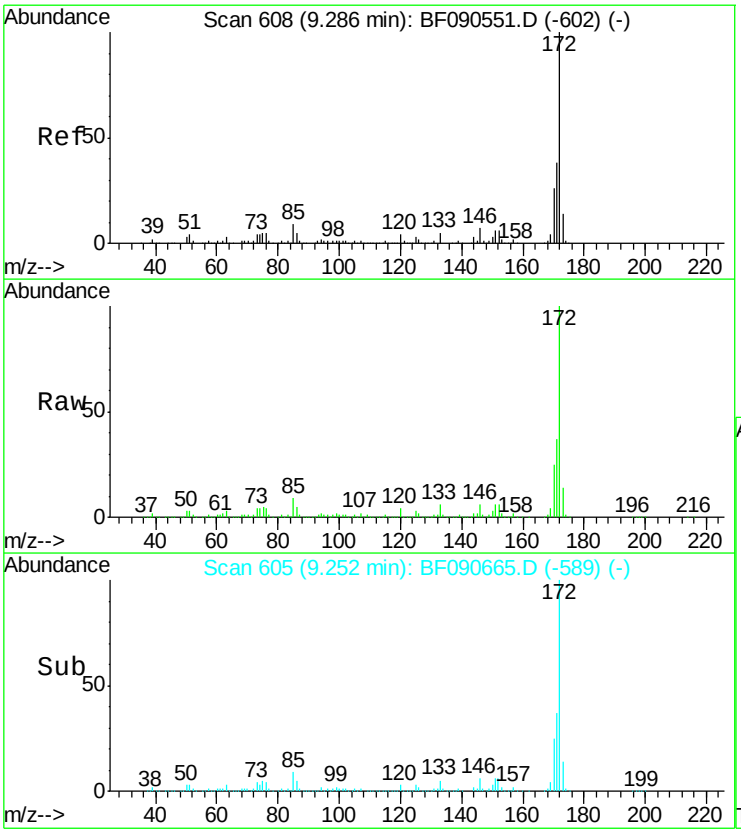
#43
2,4,5-Trichlorophenol
Concen: 40.43 ng
RT: 9.22 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:196 Resp: 318889

Ion	Ratio	Lower	Upper
196	100		
198	96.2	74.0	111.0
97	45.1	54.7	82.1#
132	28.5	30.5	45.7#

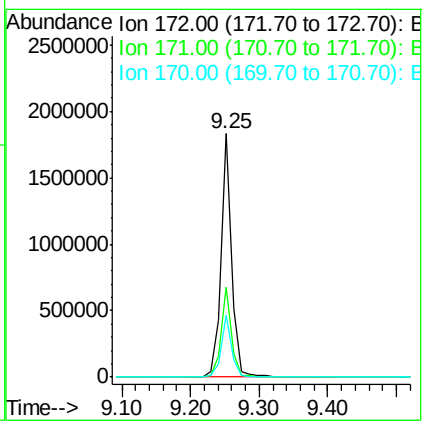


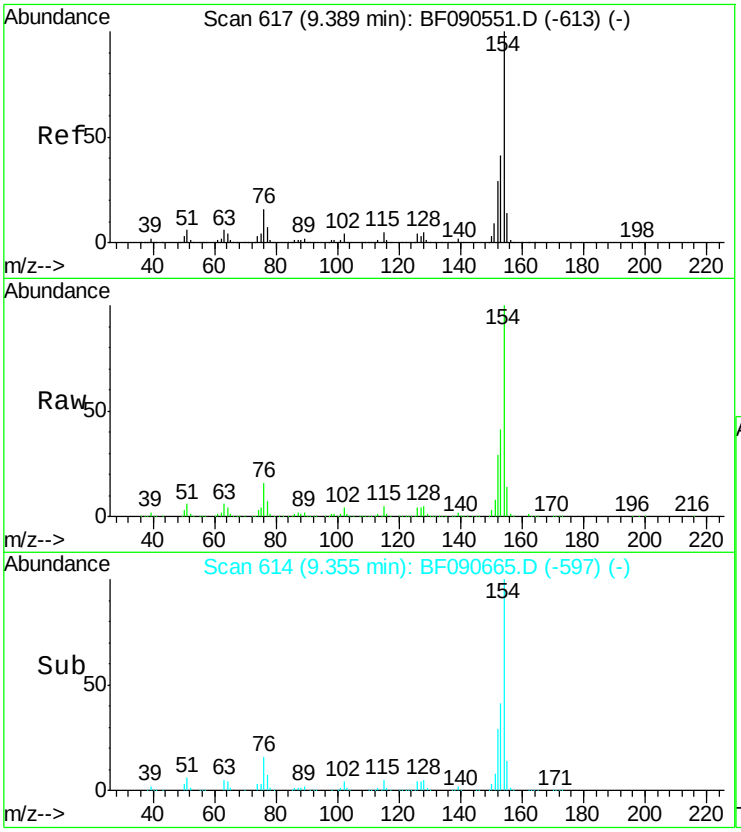


#44
2-Fluorobiphenyl
Concen: 75.15 ng
RT: 9.25 min Scan# 605
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:172 Resp: 2016654

Ion	Ratio	Lower	Upper
172	100		
171	37.0	30.1	45.1
170	25.2	20.6	30.8



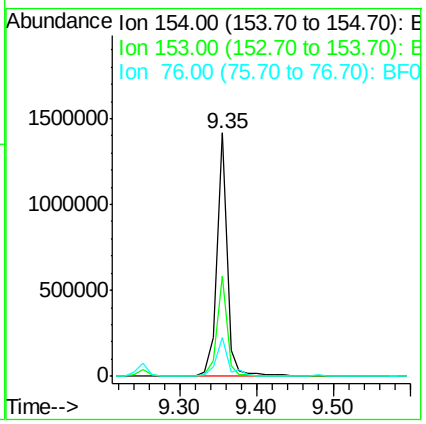


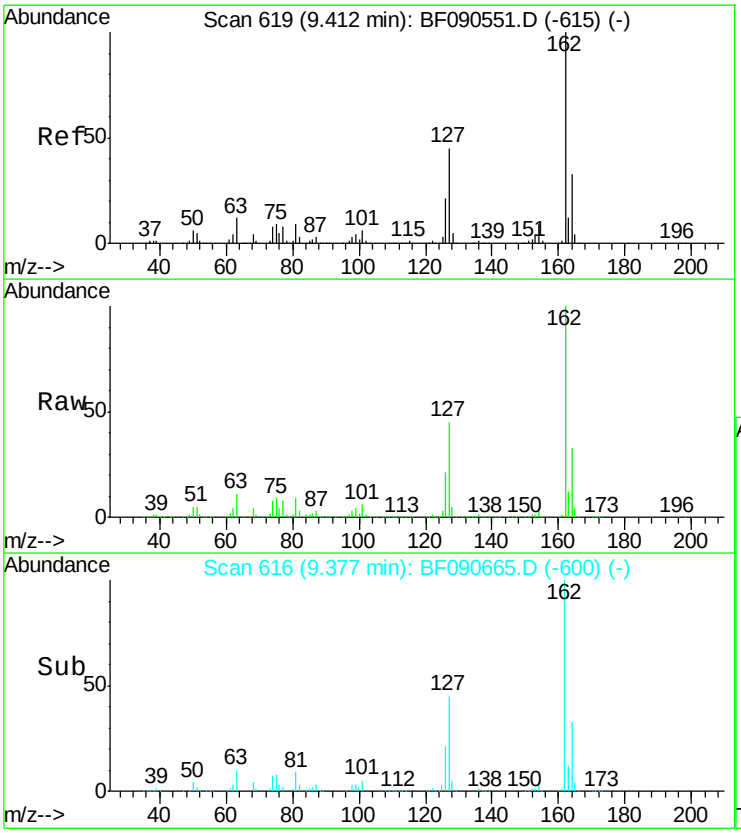
#45
1,1'-Biphenyl
Concen: 39.44 ng
RT: 9.35 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:154 Resp: 1326964

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.5	61.5
76	15.8	0.0	36.0

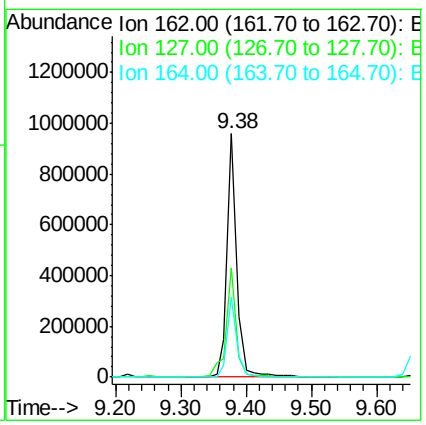


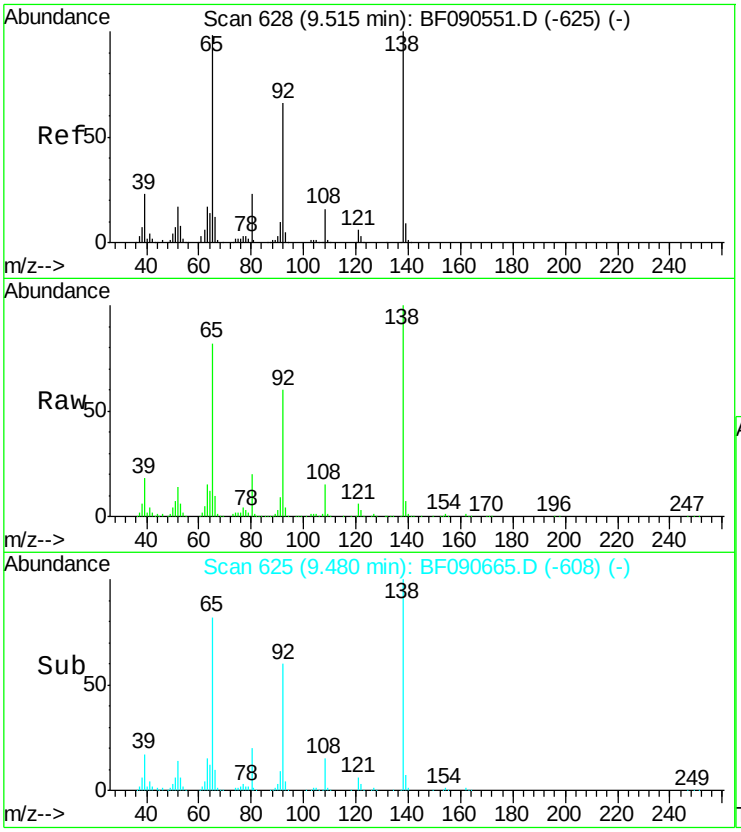


#46
2-Chloronaphthalene
Concen: 40.00 ng
RT: 9.38 min Scan# 616
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:162 Resp: 1003342

Ion	Ratio	Lower	Upper
162	100		
127	44.7	35.9	53.9
164	33.0	26.7	40.1



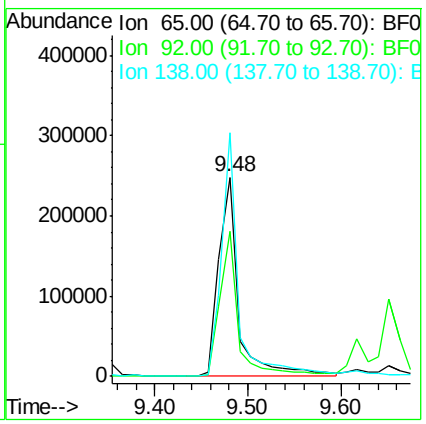


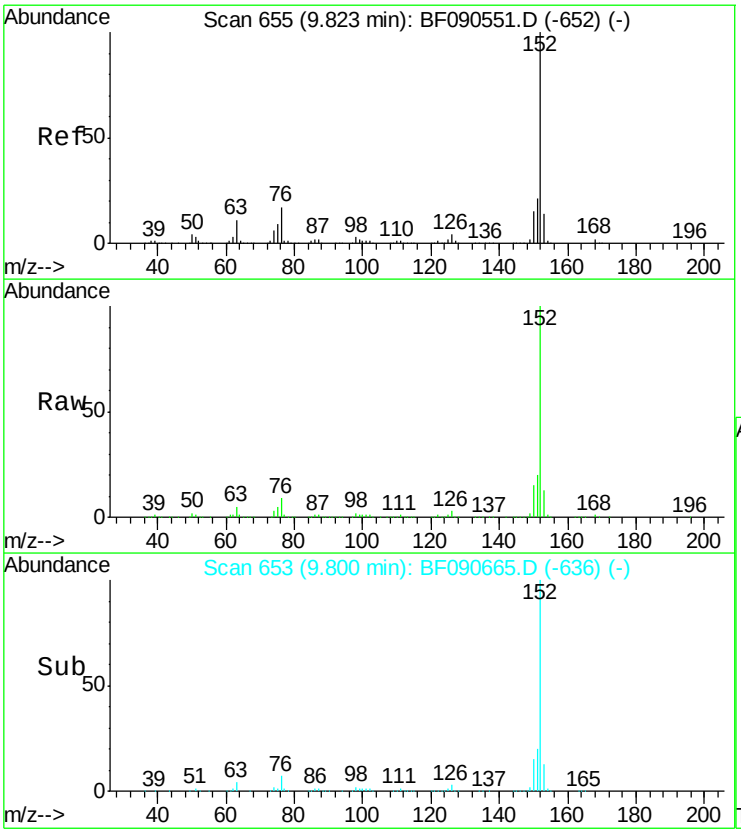
#47
2-Nitroaniline
Concen: 40.26 ng
RT: 9.48 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion: 65 Resp: 366200

Ion	Ratio	Lower	Upper
65	100		
92	73.0	54.3	81.5
138	122.3	81.7	122.5

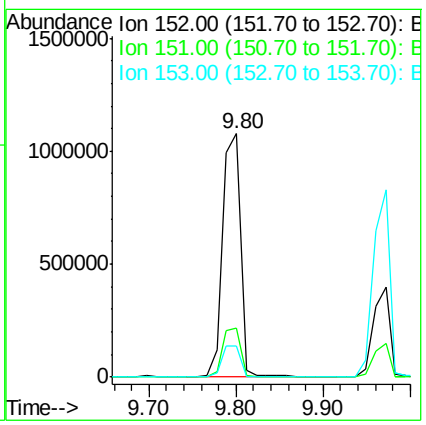


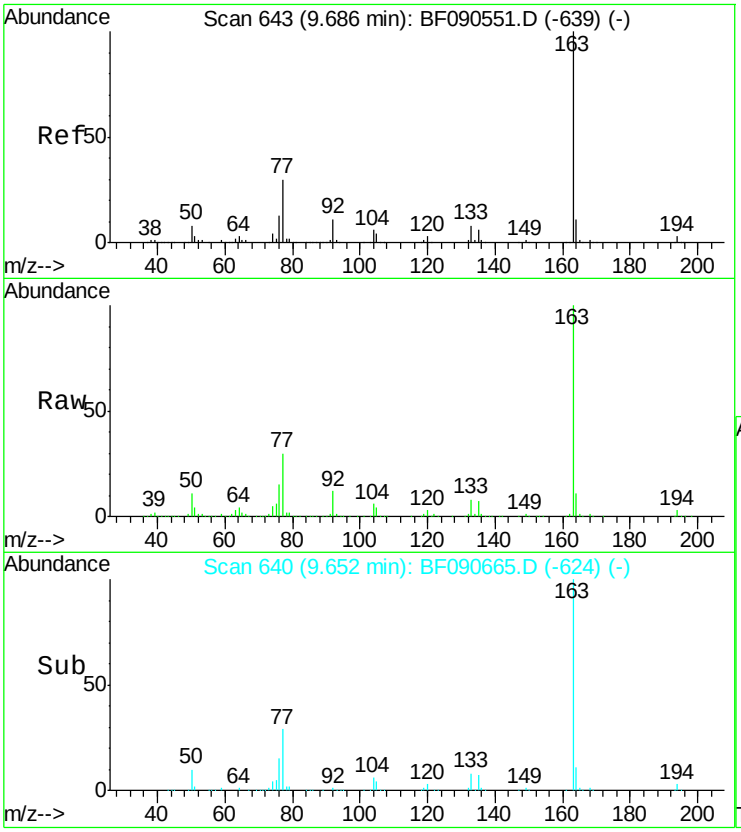


#48
Acenaphthylene
Concen: 38.88 ng
RT: 9.80 min Scan# 653
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:152 Resp: 1553233

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.6	25.0
153	13.0	11.3	16.9



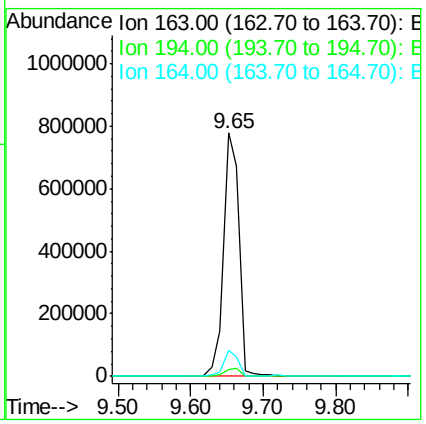


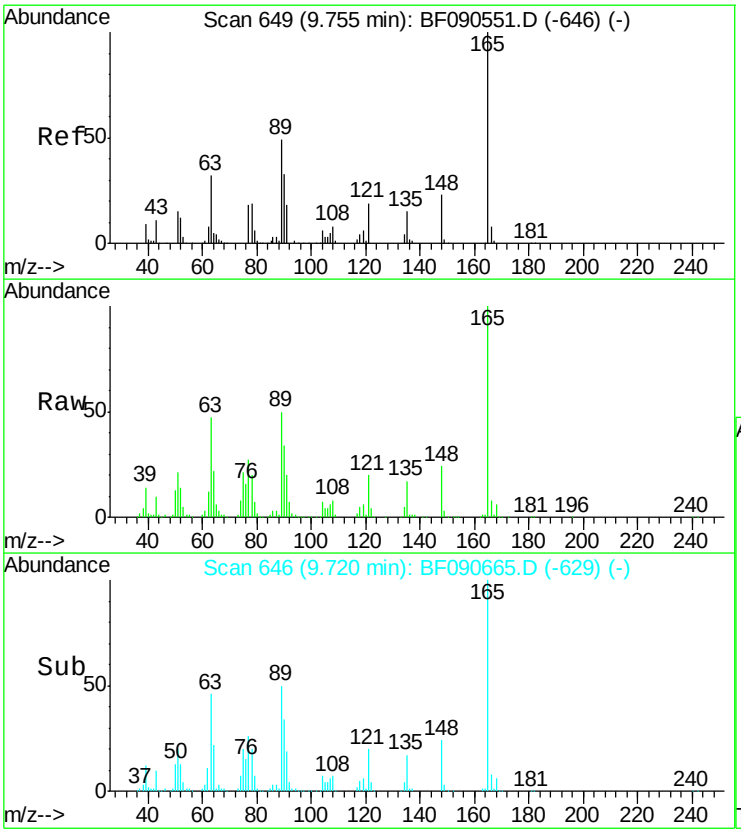
#49
Dimethylphthalate
Concen: 39.97 ng
RT: 9.65 min Scan# 640
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:163 Resp: 1146718

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.3	3.5
164	10.8	8.6	13.0

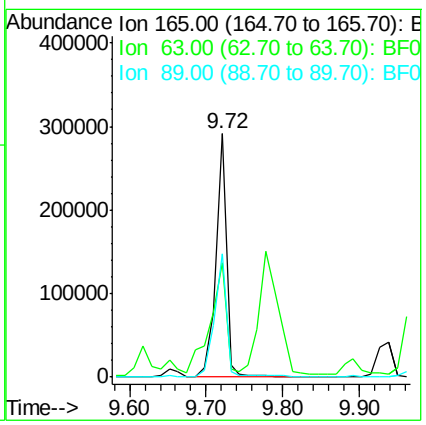


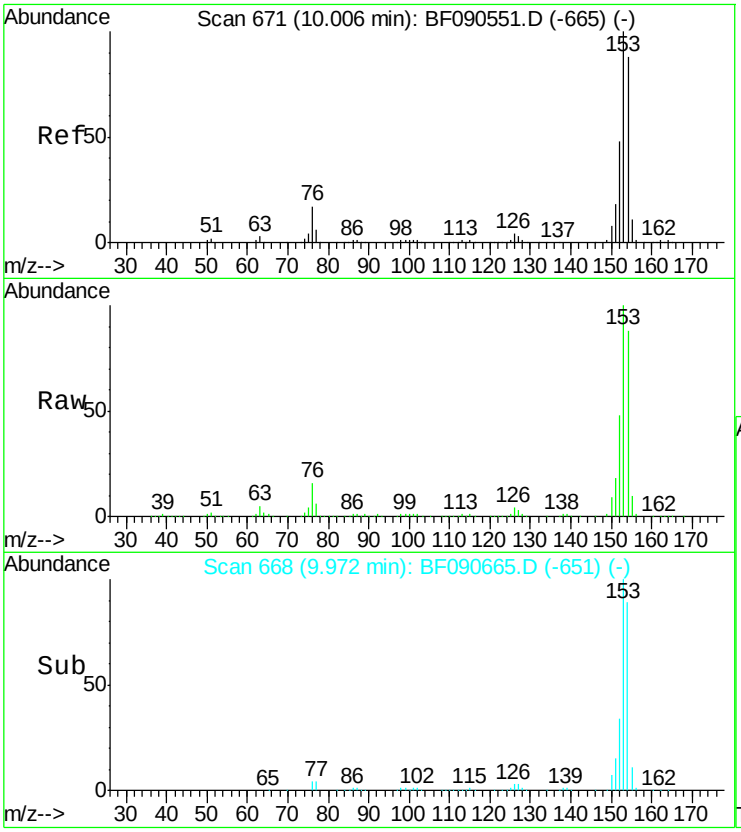


#50
2,6-Dinitrotoluene
Concen: 44.97 ng
RT: 9.72 min Scan# 646
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:165 Resp: 282313

Ion	Ratio	Lower	Upper
165	100		
63	47.1	40.1	60.1
89	50.4	39.5	59.3



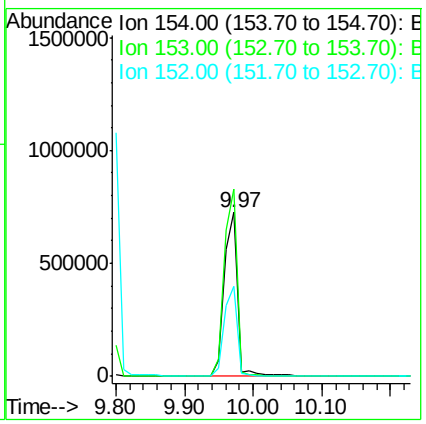


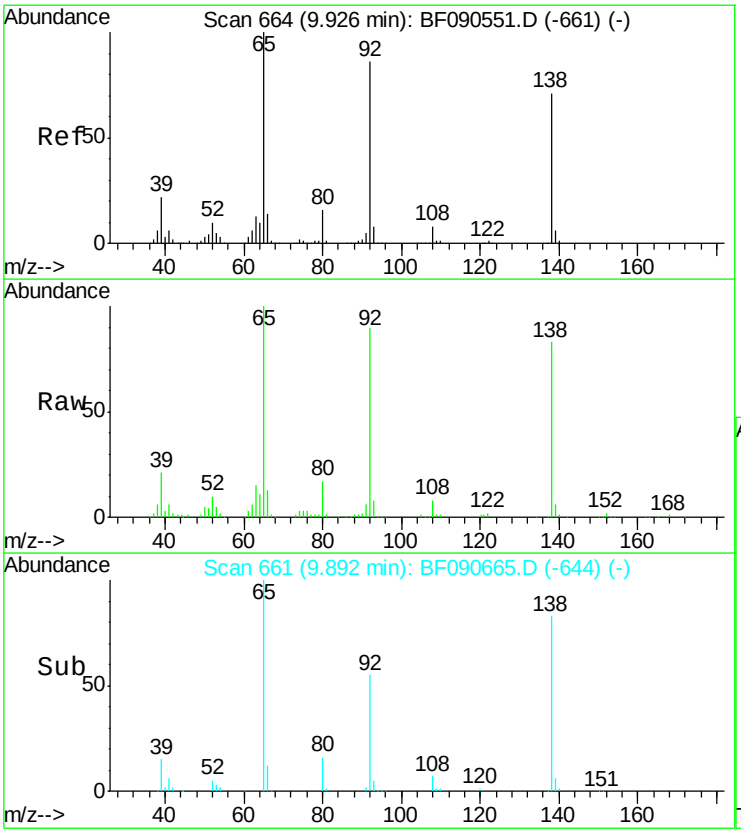
#51
Acenaphthene
Concen: 37.38 ng
RT: 9.97 min Scan# 668
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:154 Resp: 992408

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.2	136.8
152	54.7	44.0	66.0

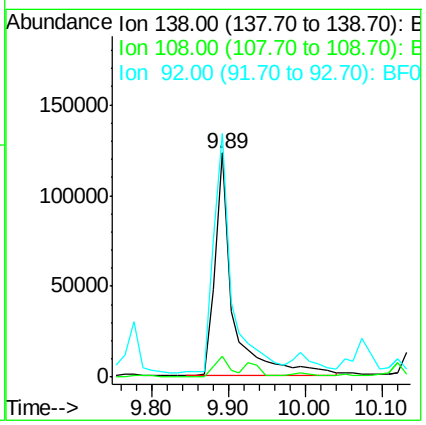


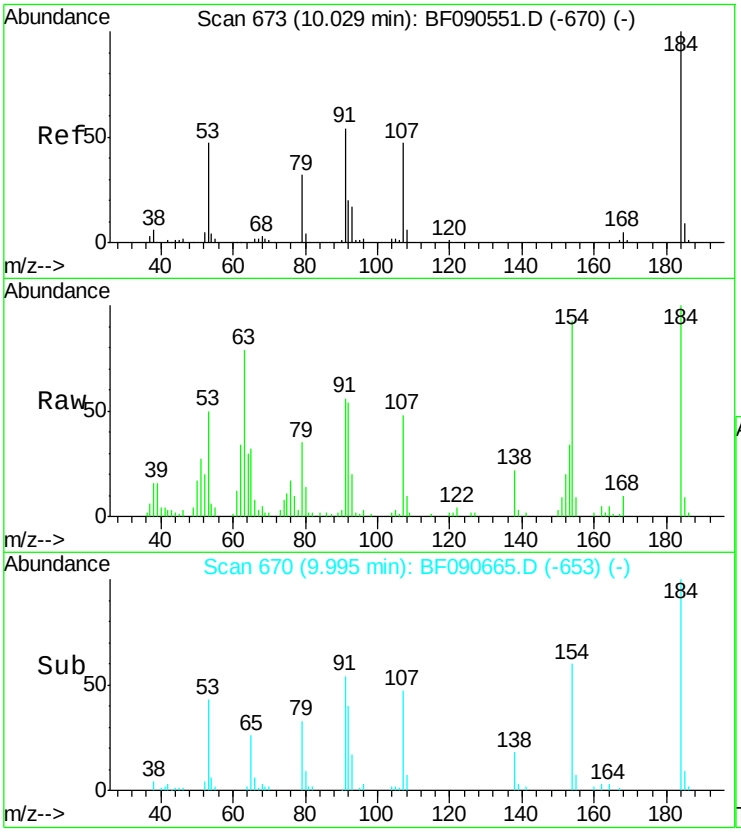


#52
3-Nitroaniline
Concen: 25.28 ng
RT: 9.89 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:138 Resp: 199110

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.6	12.8
92	108.7	97.8	146.8



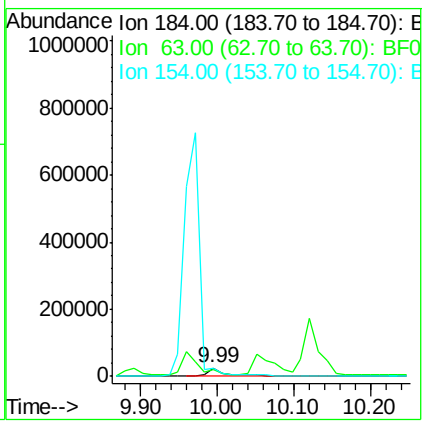


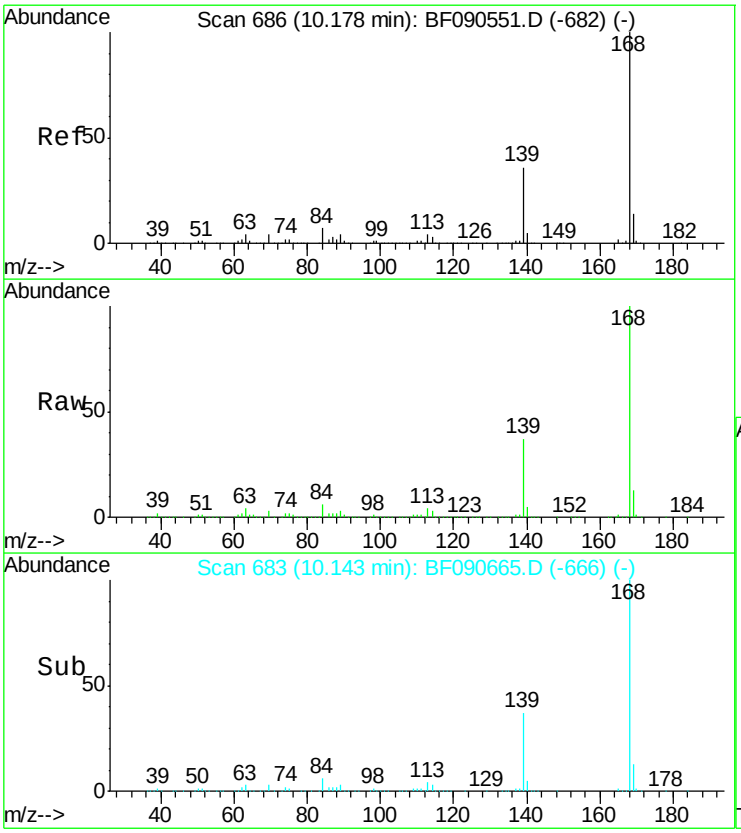
#53
2,4-Dinitrophenol
Concen: 18.58 ng
RT: 9.99 min Scan# 670
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:184 Resp: 47355

Ion	Ratio	Lower	Upper
184	100		
63	79.0	60.2	90.2
154	92.9	86.1	129.1

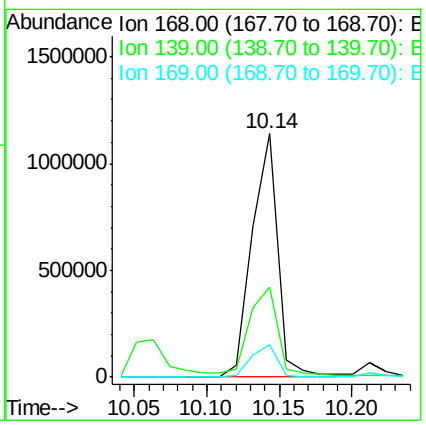


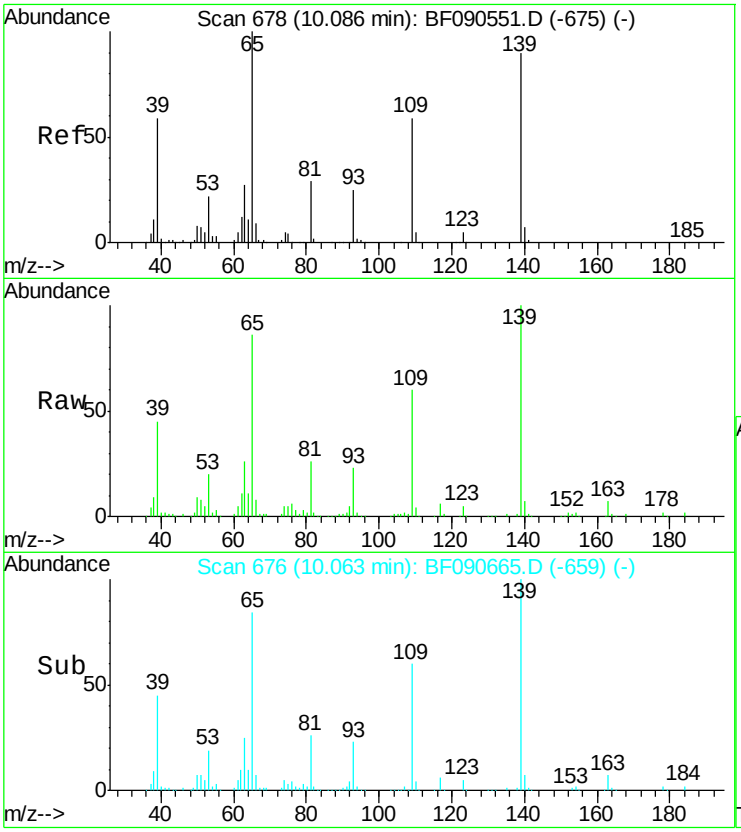


#54
Dibenzofuran
Concen: 40.07 ng
RT: 10.14 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:168 Resp: 1399451

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.5	45.7
169	13.5	10.9	16.3



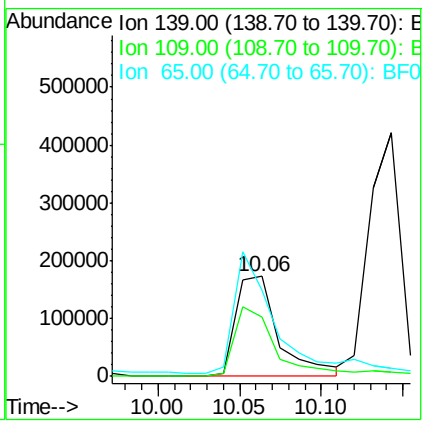


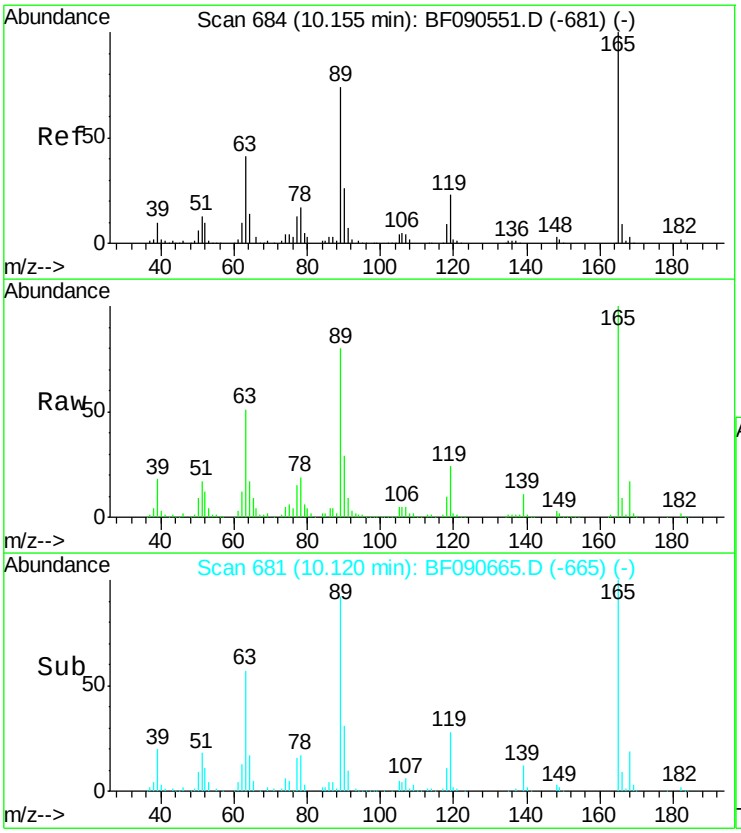
#55
4-Nitrophenol
Concen: 66.16 ng
RT: 10.06 min Scan# 676
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:139 Resp: 313631

Ion	Ratio	Lower	Upper
139	100		
109	59.9	45.9	85.9
65	85.8	95.8	135.8#

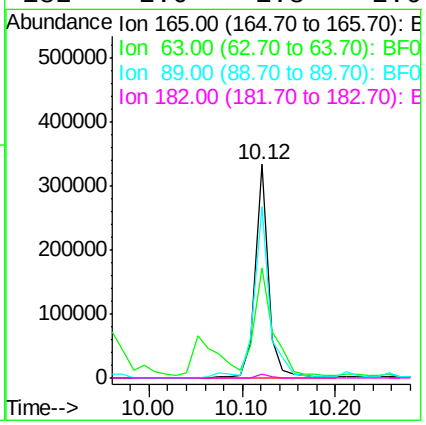


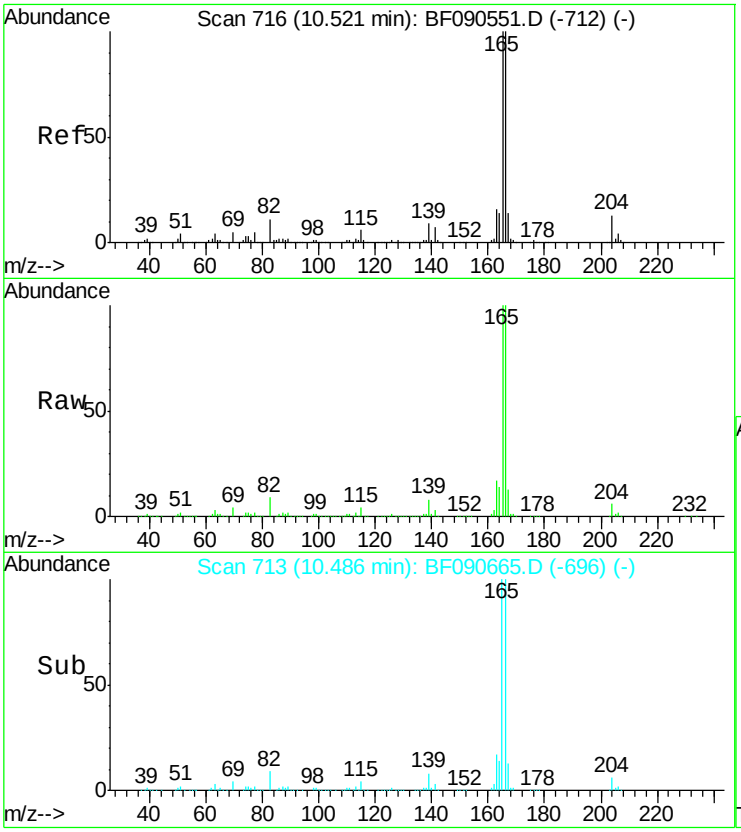


#56
2,4-Dinitrotoluene
Concen: 38.97 ng
RT: 10.12 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:165 Resp: 332234

Ion	Ratio	Lower	Upper
165	100		
63	51.4	35.4	53.0
89	80.4	59.0	88.4
182	2.0	1.8	2.6



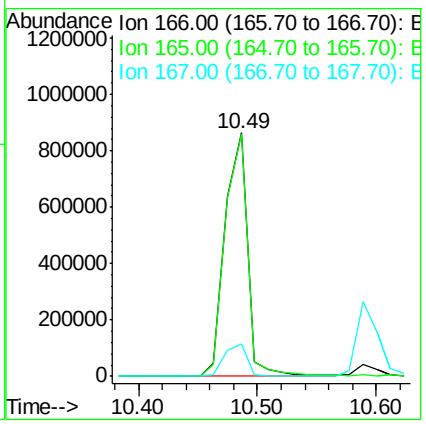


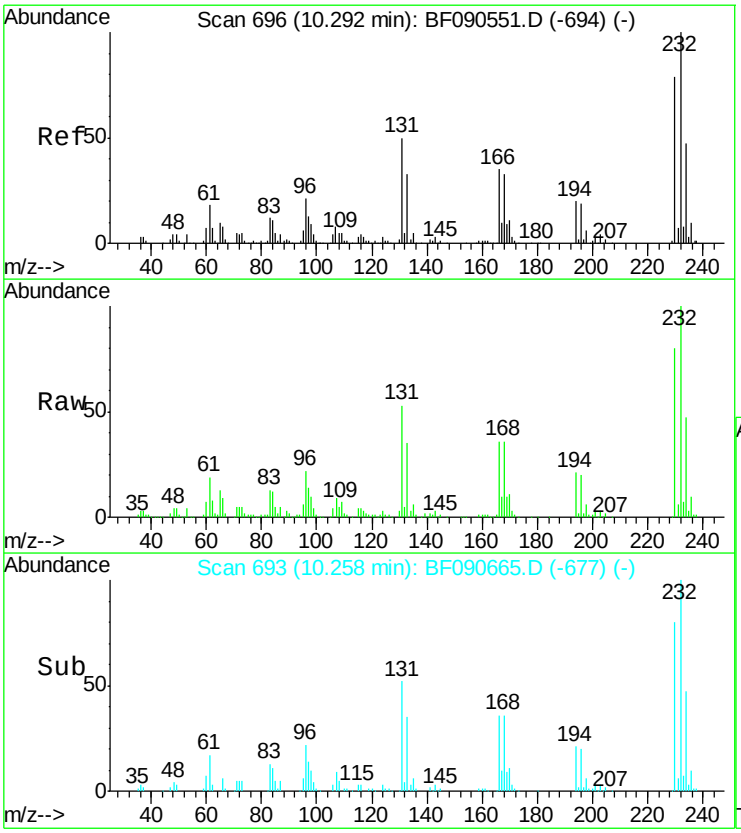
#57
Fluorene
Concen: 39.59 ng
RT: 10.49 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:166 Resp: 1140745

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.9	119.9
167	13.4	10.9	16.3

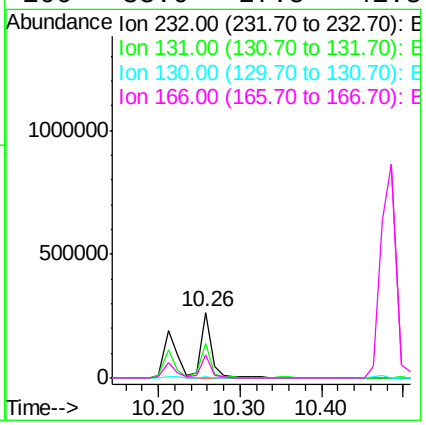


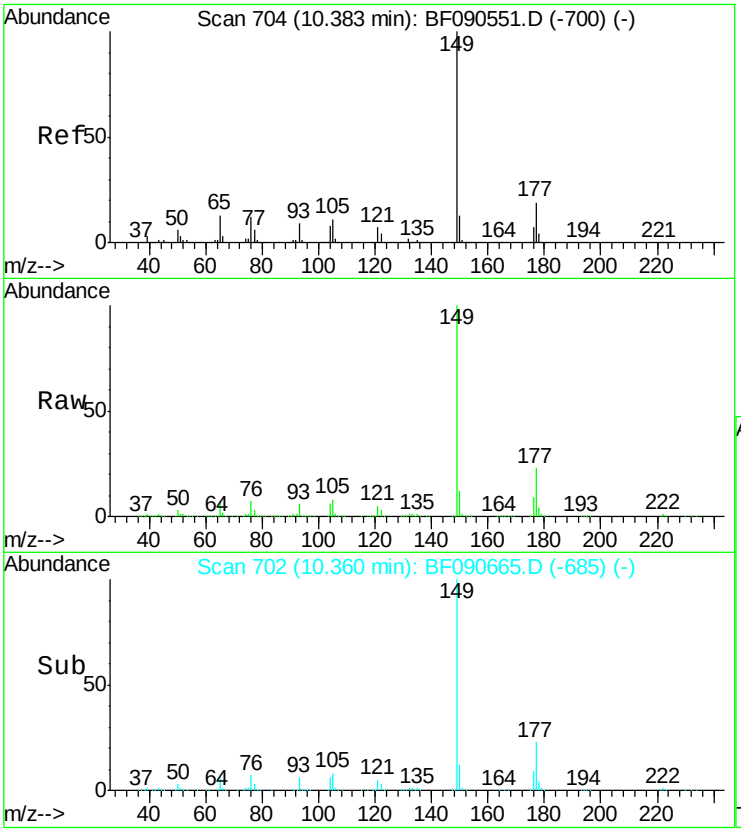


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.14 ng
RT: 10.26 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:232 Resp: 250592

Ion	Ratio	Lower	Upper
232	100		
131	52.3	42.6	64.0
130	2.5	1.8	2.8
166	33.6	27.5	41.3



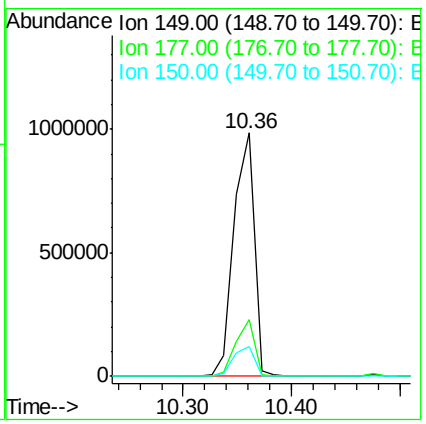


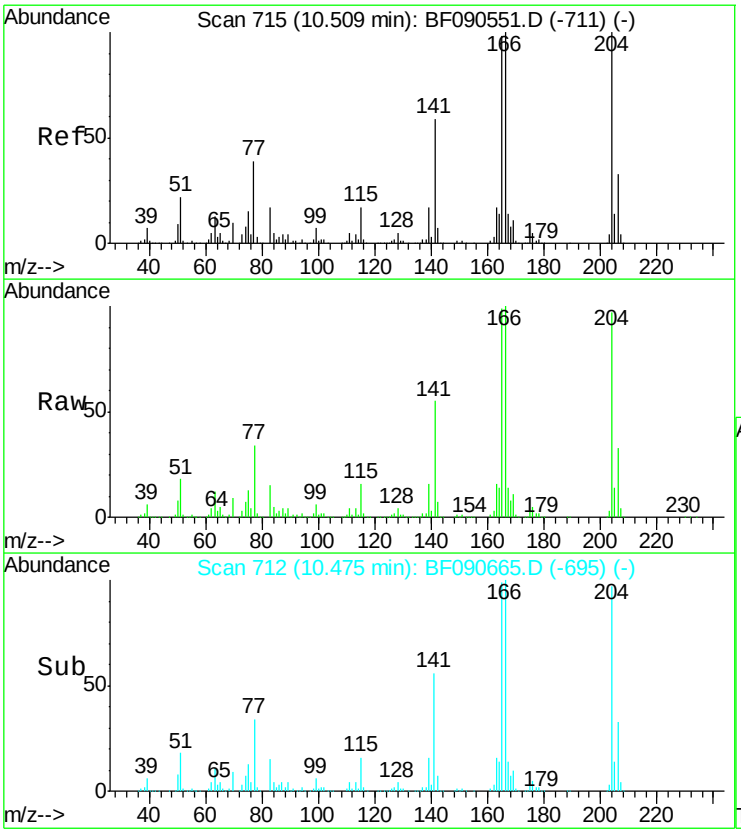
#59
Diethylphthalate
Concen: 43.61 ng
RT: 10.36 min Scan# 702
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:149 Resp: 1268675

Ion	Ratio	Lower	Upper
149	100		
177	23.4	15.3	22.9#
150	12.3	10.3	15.5

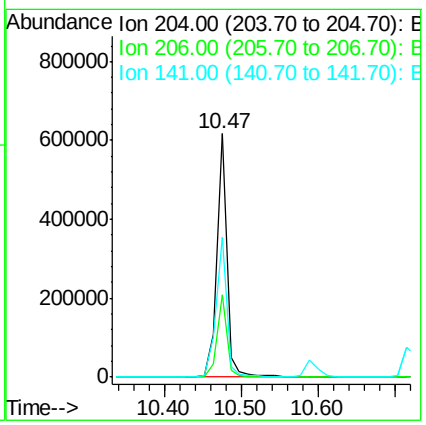


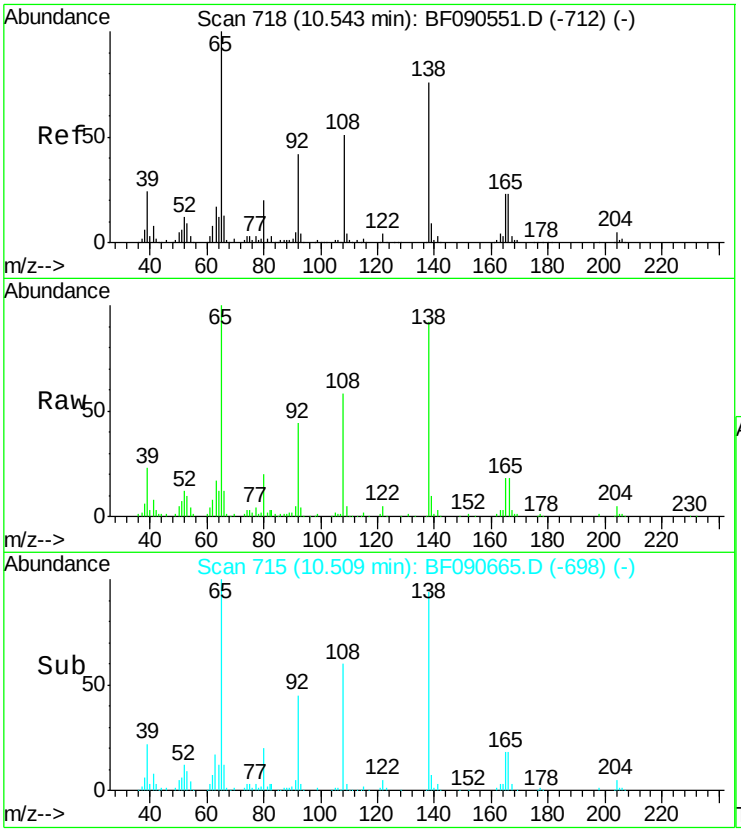


#60
4-Chlorophenyl-phenylether
Concen: 41.41 ng
RT: 10.47 min Scan# 712
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:204 Resp: 562341

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.5	39.7
141	57.2	47.2	70.8



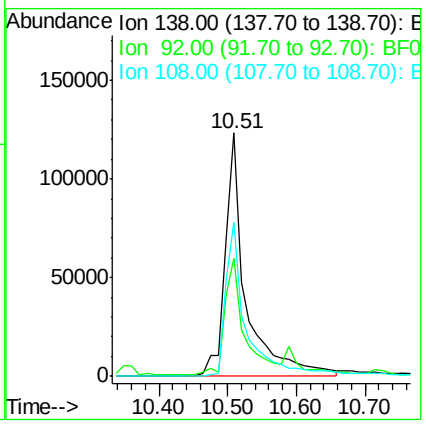


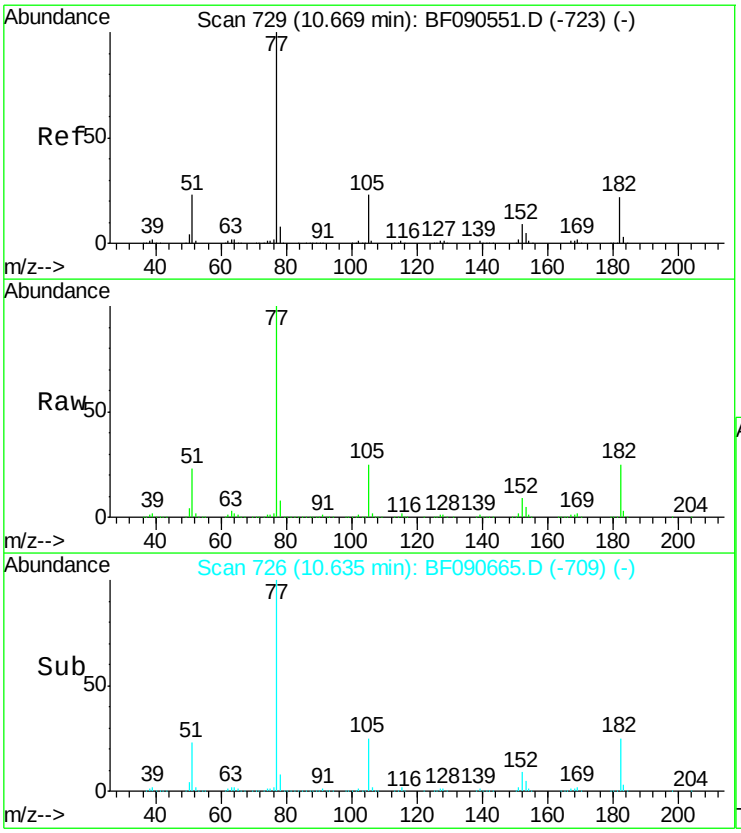
#61
4-Nitroaniline
Concen: 32.73 ng
RT: 10.51 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:138 Resp: 258522

Ion	Ratio	Lower	Upper
138	100		
92	48.4	35.7	75.7
108	63.5	46.9	86.9

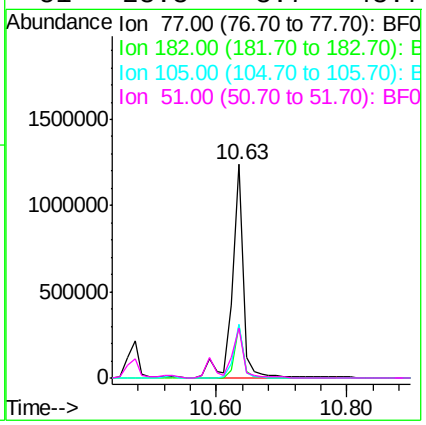


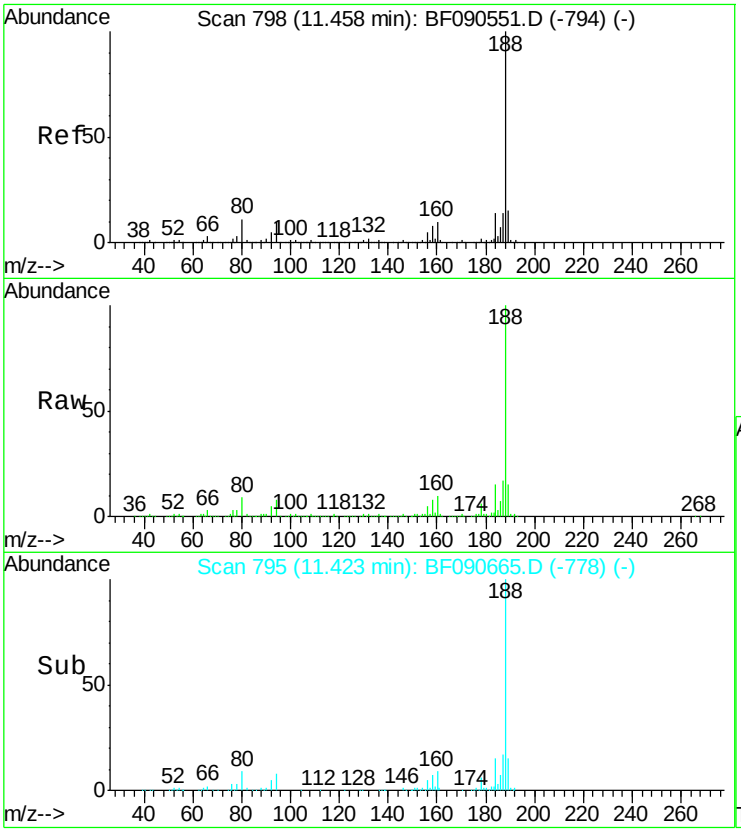


#62
Azobenzene
Concen: 42.27 ng
RT: 10.63 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion: 77 Resp: 1422473

Ion	Ratio	Lower	Upper
77	100		
182	24.8	2.2	42.2
105	25.1	3.5	43.5
51	23.3	3.7	43.7



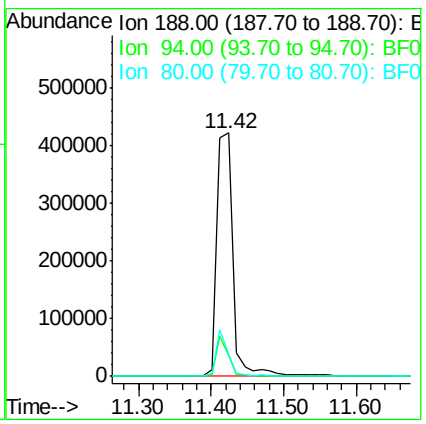


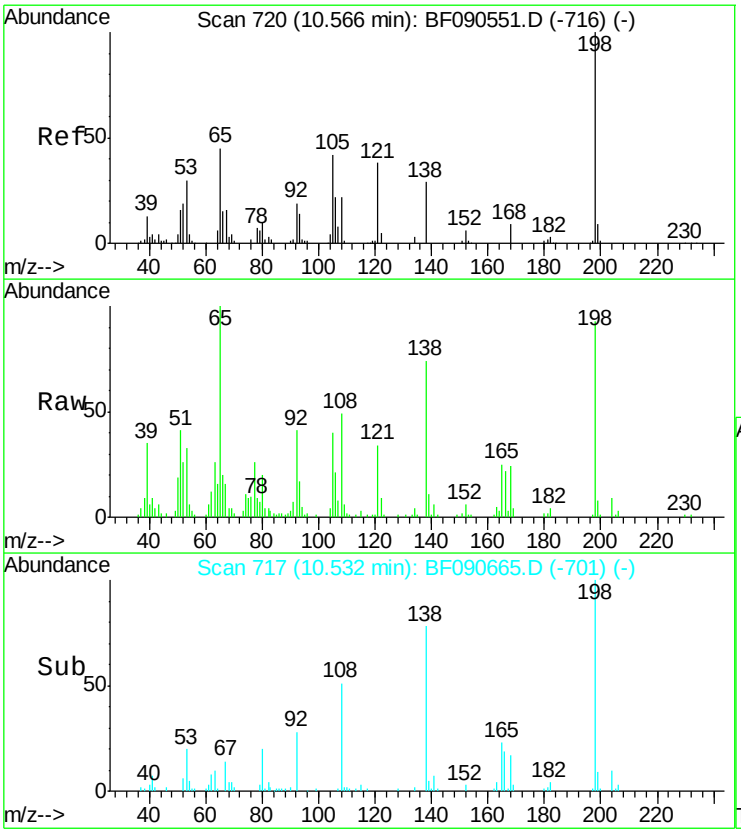
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.42 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:188 Resp: 659575

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.7	11.5
80	9.1	8.6	12.8

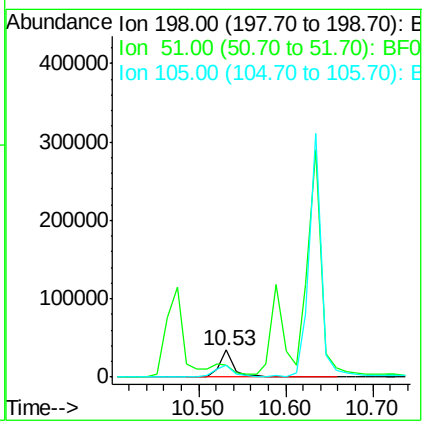


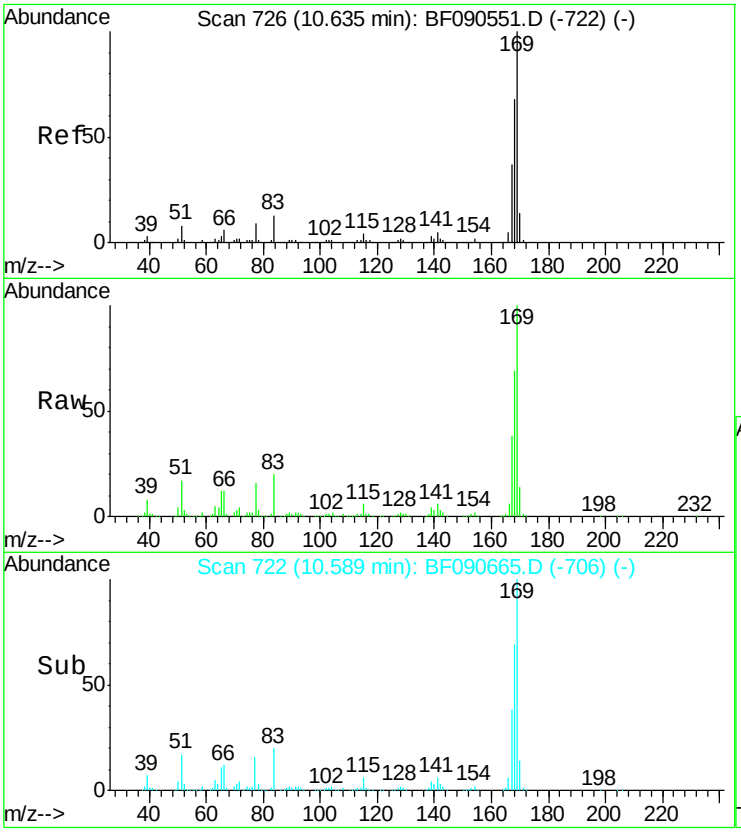


#64
4,6-Dinitro-2-methylphenol
Concen: 10.51 ng
RT: 10.53 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:198 Resp: 41973

Ion	Ratio	Lower	Upper
198	100		
51	44.3	19.7	59.7
105	42.9	22.6	62.6



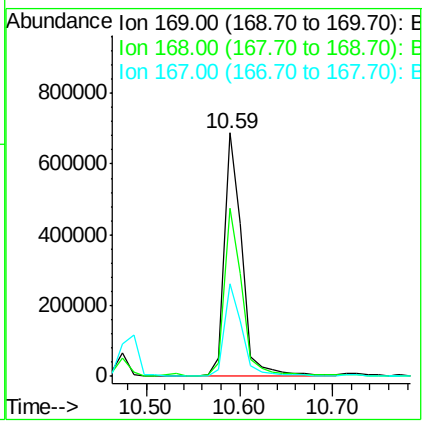


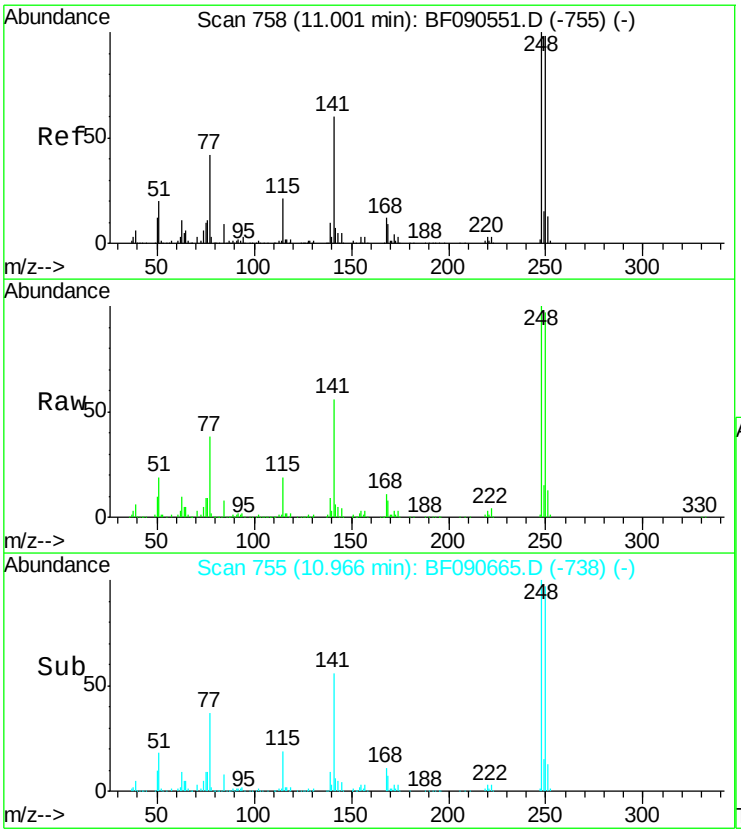
#65
n-Nitrosodiphenylamine
Concen: 41.26 ng
RT: 10.59 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:169 Resp: 898855

Ion	Ratio	Lower	Upper
169	100		
168	68.9	54.6	81.8
167	38.3	29.8	44.8

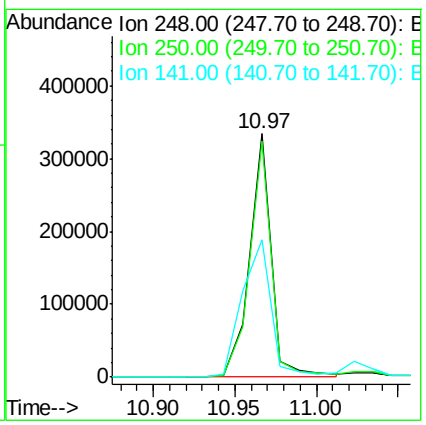


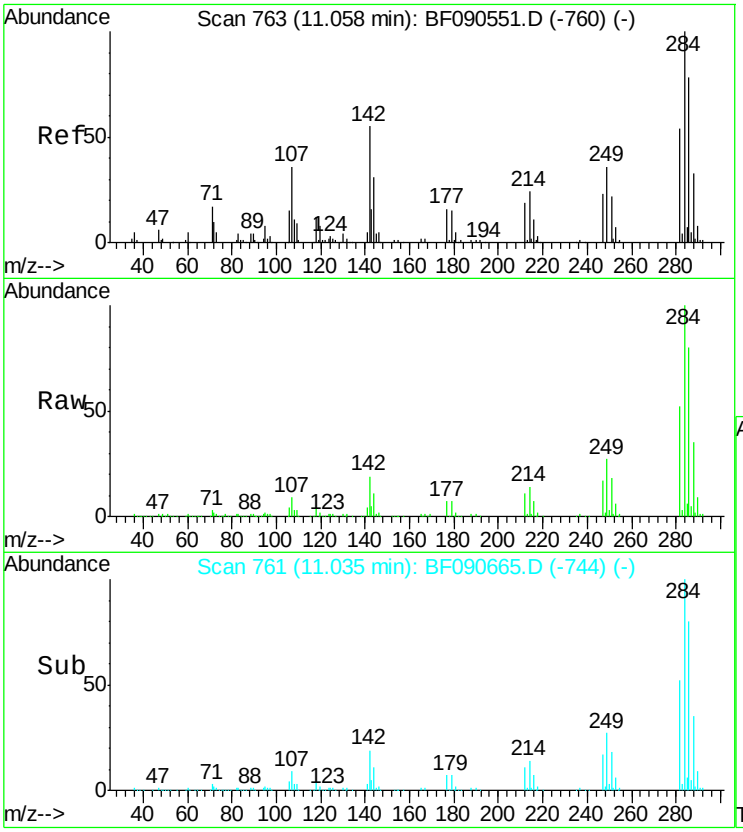


#66
4-Bromophenyl-phenylether
Concen: 43.43 ng
RT: 10.97 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:248 Resp: 307404

Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.4	117.6
141	56.5	48.4	72.6



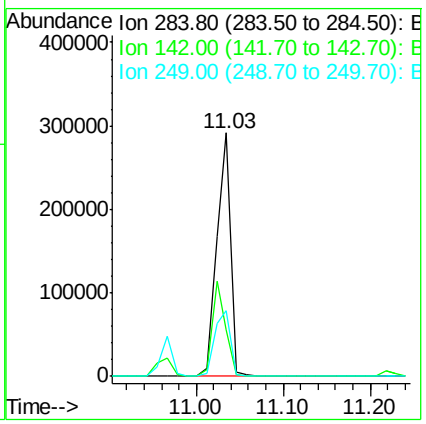


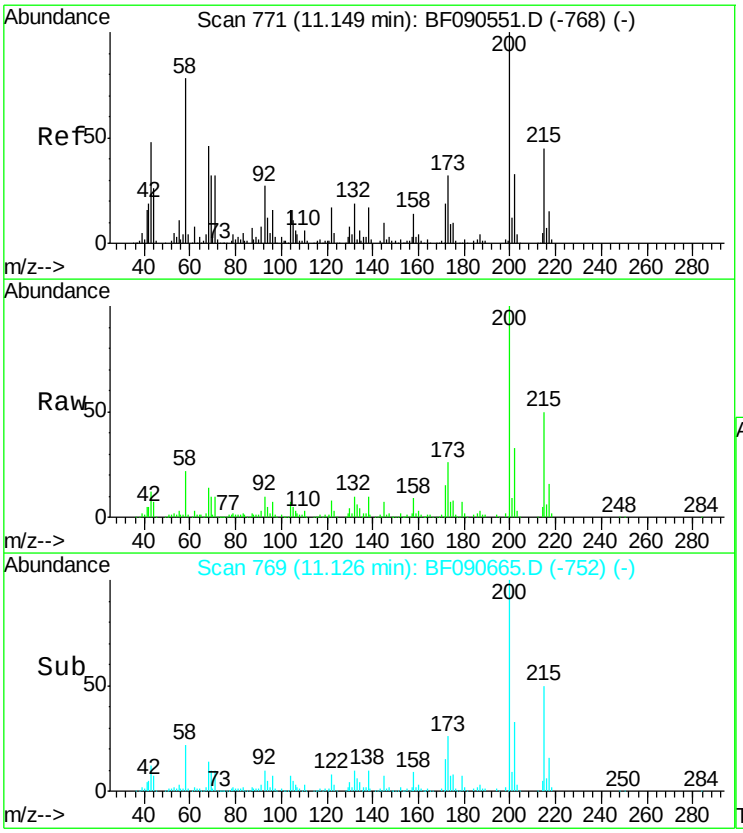
#67
Hexachlorobenzene
Concen: 42.89 ng
RT: 11.03 min Scan# 761
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:284 Resp: 329571

Ion	Ratio	Lower	Upper
284	100		
142	18.8	44.5	66.7#
249	26.9	29.6	44.4#

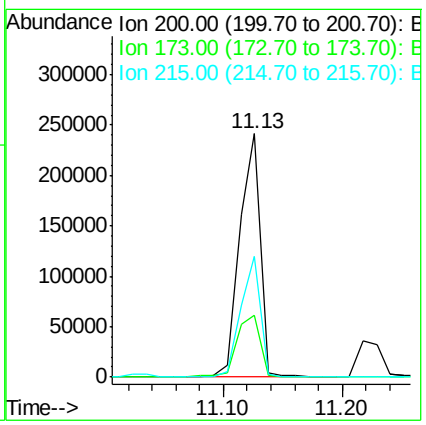


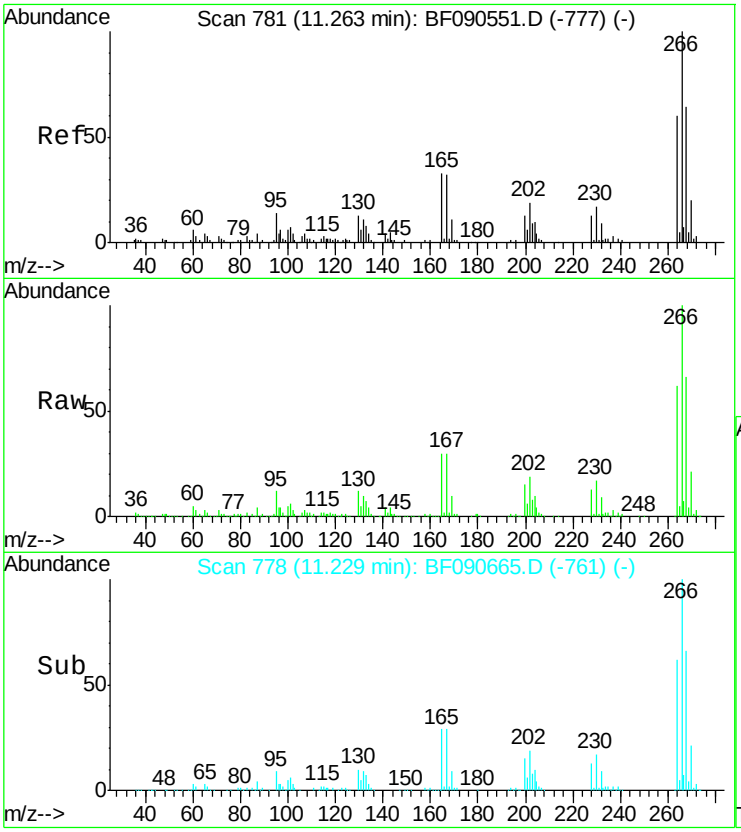


#68
Atrazine
Concen: 48.62 ng
RT: 11.13 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:200 Resp: 292964

Ion	Ratio	Lower	Upper
200	100		
173	25.5	12.0	52.0
215	49.8	25.2	65.2



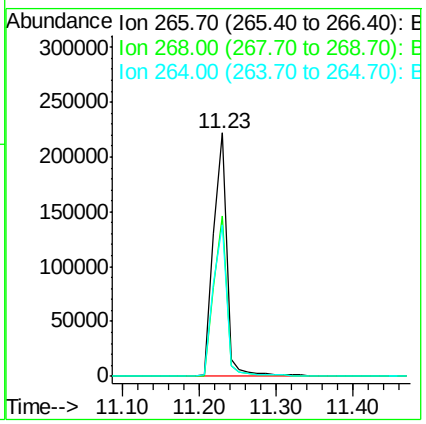


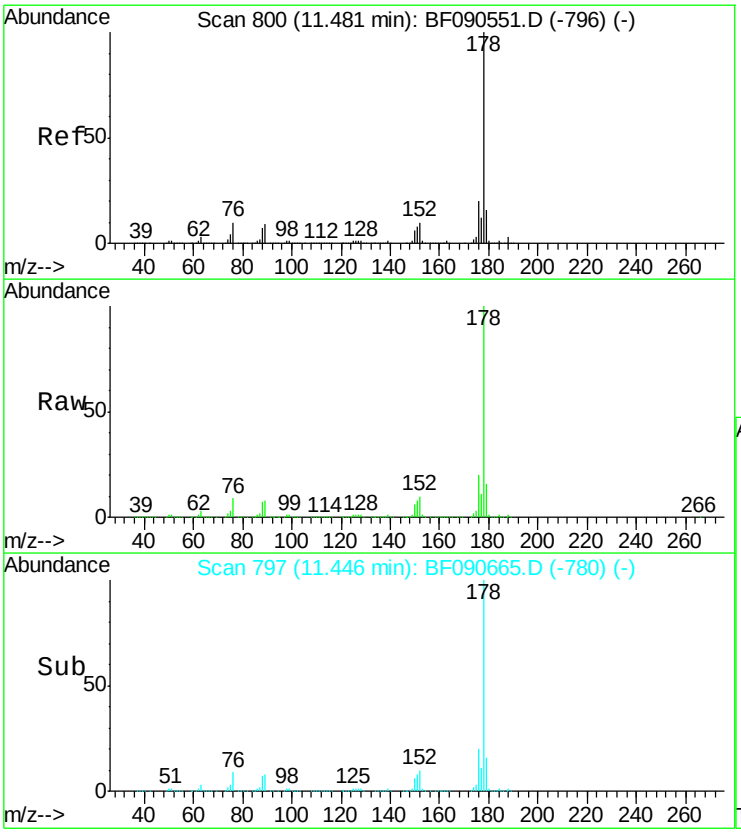
#69
Pentachlorophenol
Concen: 70.72 ng
RT: 11.23 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:266 Resp: 269335

Ion	Ratio	Lower	Upper
266	100		
268	65.7	51.5	77.3
264	62.2	47.9	71.9

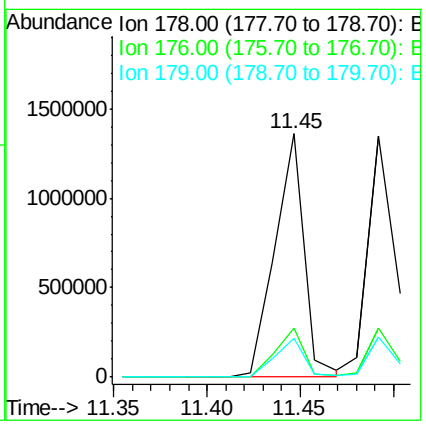


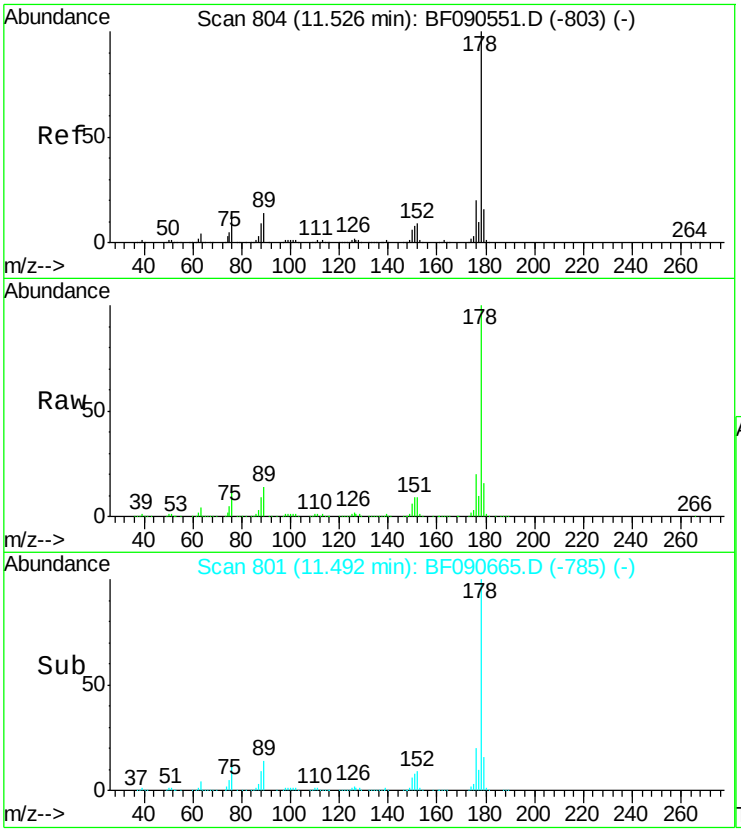


#70
Phenanthrene
Concen: 42.09 ng
RT: 11.45 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:178 Resp: 1481943

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.1	24.1
179	15.9	12.6	19.0



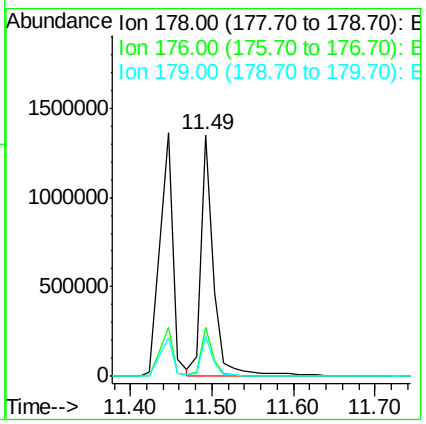


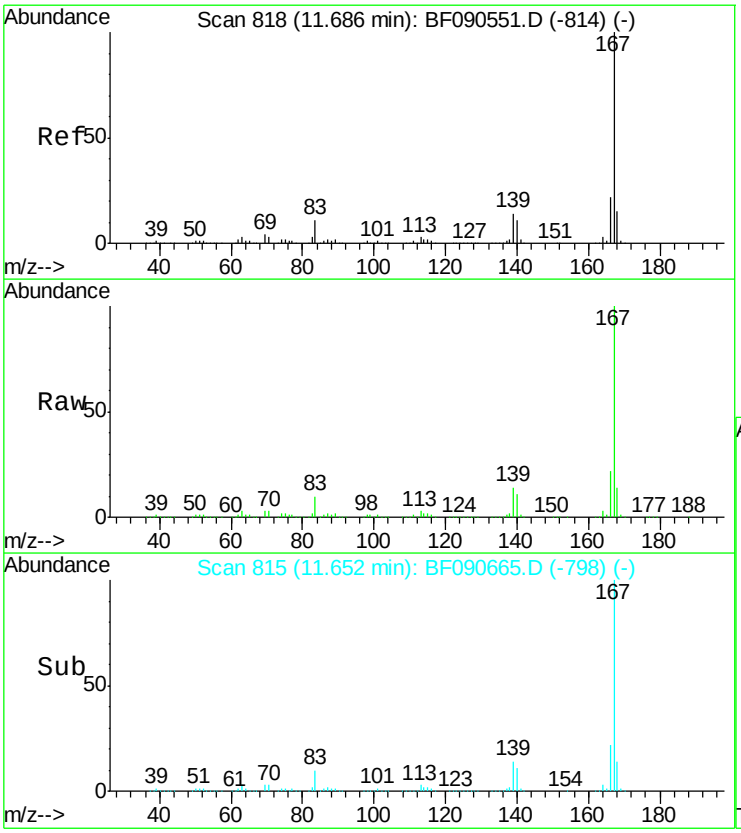
#71
Anthracene
Concen: 38.73 ng
RT: 11.49 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:178 Resp: 1467639

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.5	23.3
179	16.5	13.0	19.4

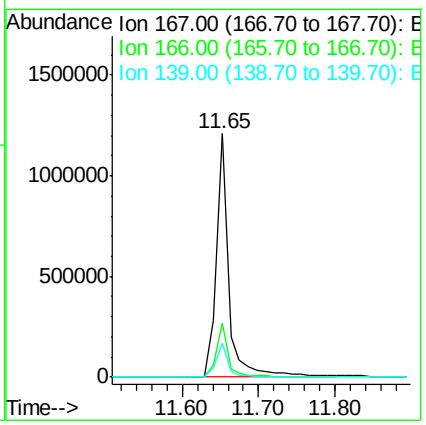


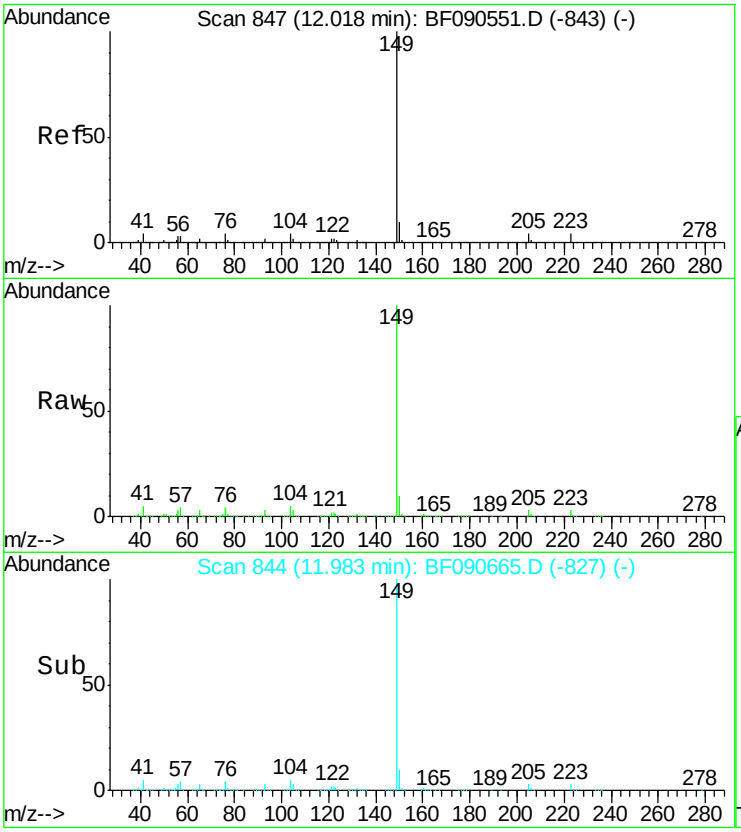


#72
Carbazole
Concen: 40.34 ng
RT: 11.65 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:167 Resp: 1368326

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.8	26.8
139	14.0	11.3	16.9



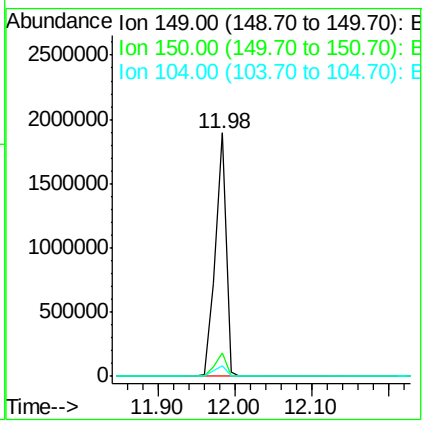


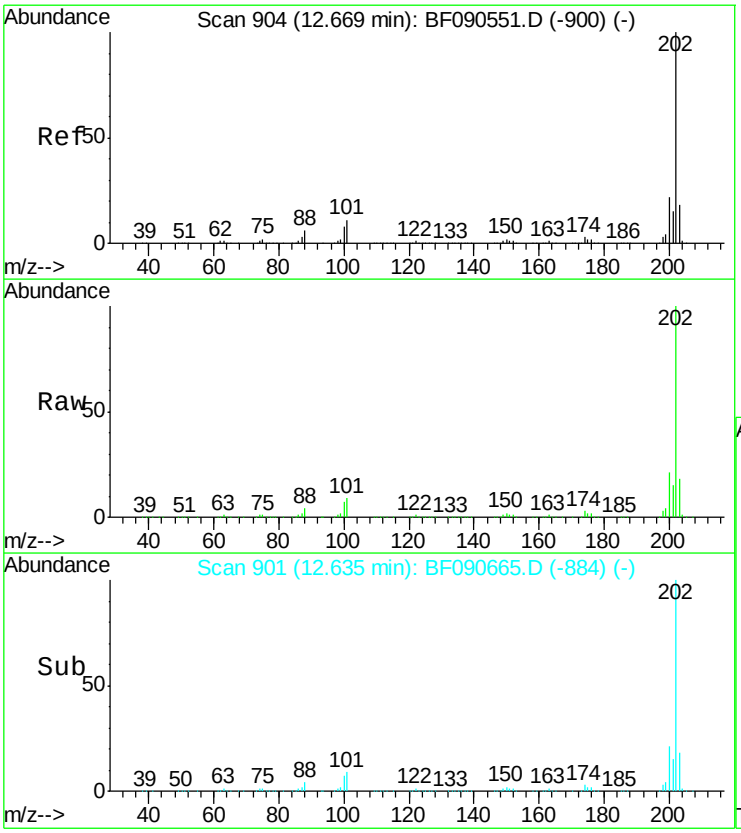
#73
Di-n-butylphthalate
Concen: 46.42 ng
RT: 11.98 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:149 Resp: 1844680

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	4.6	3.3	4.9

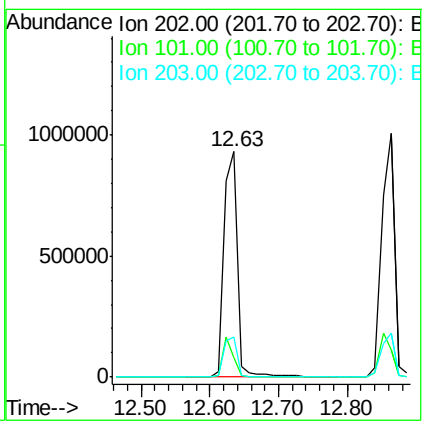


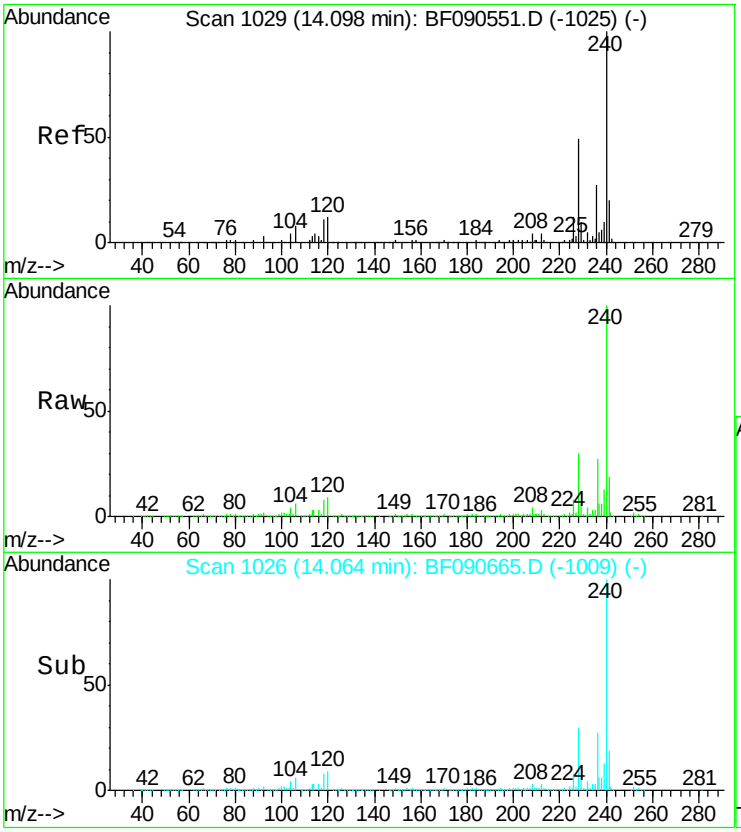


#74
Fluoranthene
Concen: 36.84 ng
RT: 12.63 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:202 Resp: 1304724

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	31.1
203	17.8	0.0	38.0



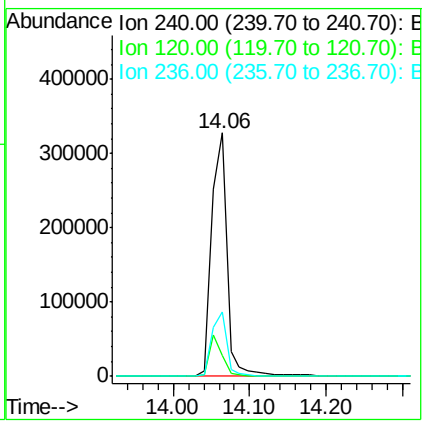


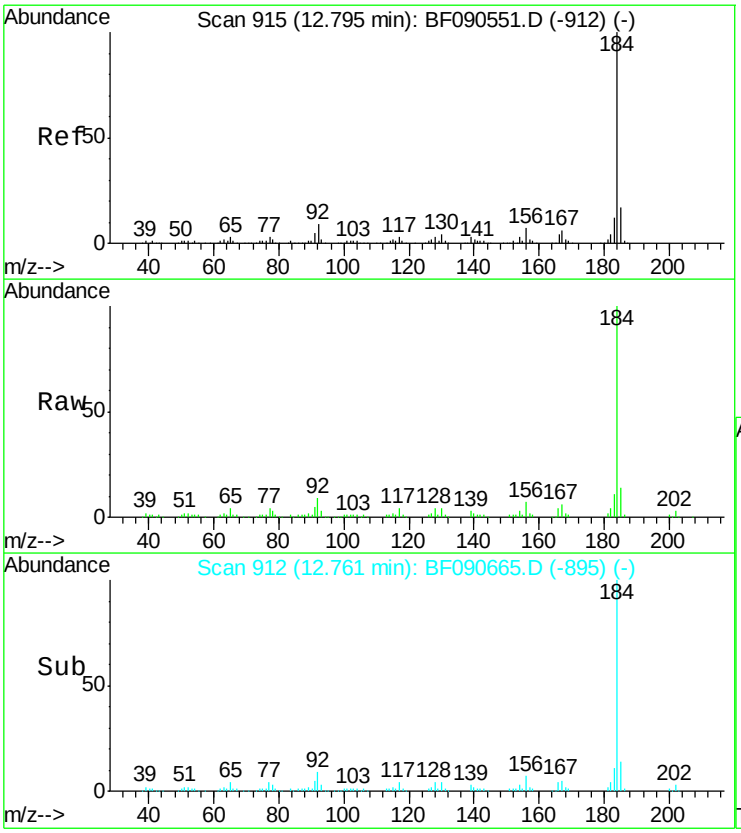
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.06 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:240 Resp: 453752

Ion	Ratio	Lower	Upper
240	100		
120	8.8	9.8	14.8#
236	26.7	21.7	32.5

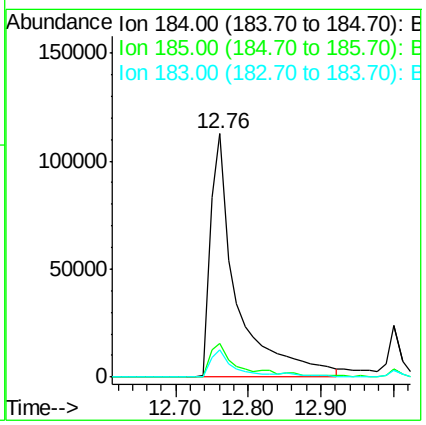


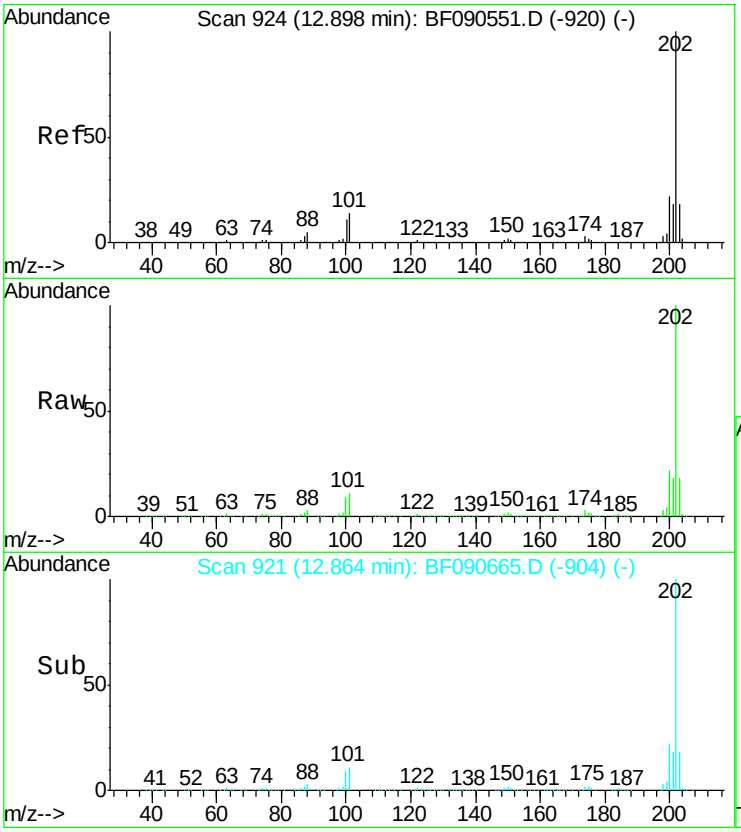


#76
Benzidine
Concen: 24.99 ng
RT: 12.76 min Scan# 912
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:184 Resp: 282142

Ion	Ratio	Lower	Upper
184	100		
185	14.1	13.4	20.0
183	11.1	9.4	14.0



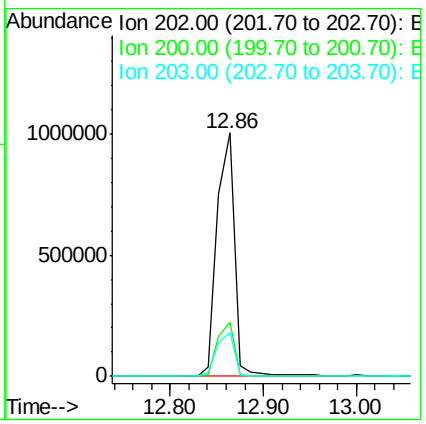


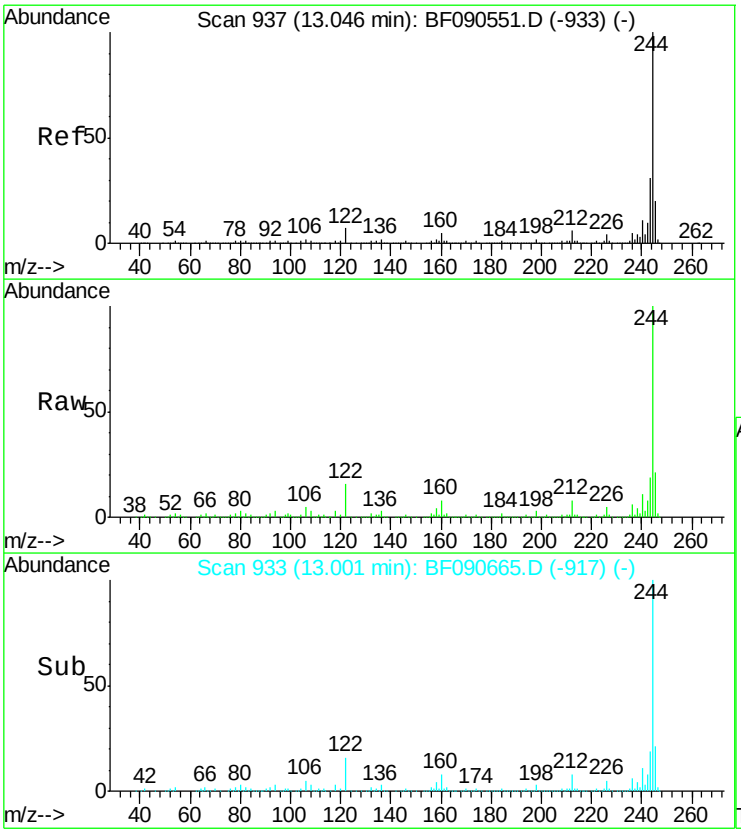
#77
Pyrene
Concen: 42.92 ng
RT: 12.86 min Scan# 921
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:202 Resp: 1289916

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.8	26.6
203	17.8	14.6	21.8

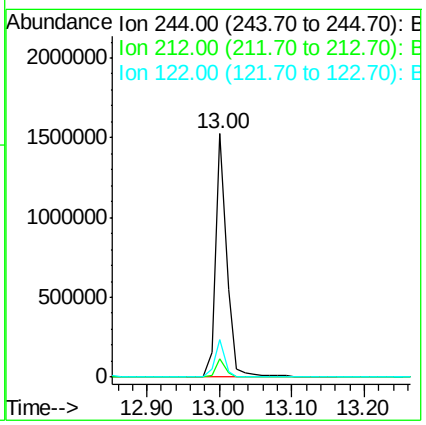


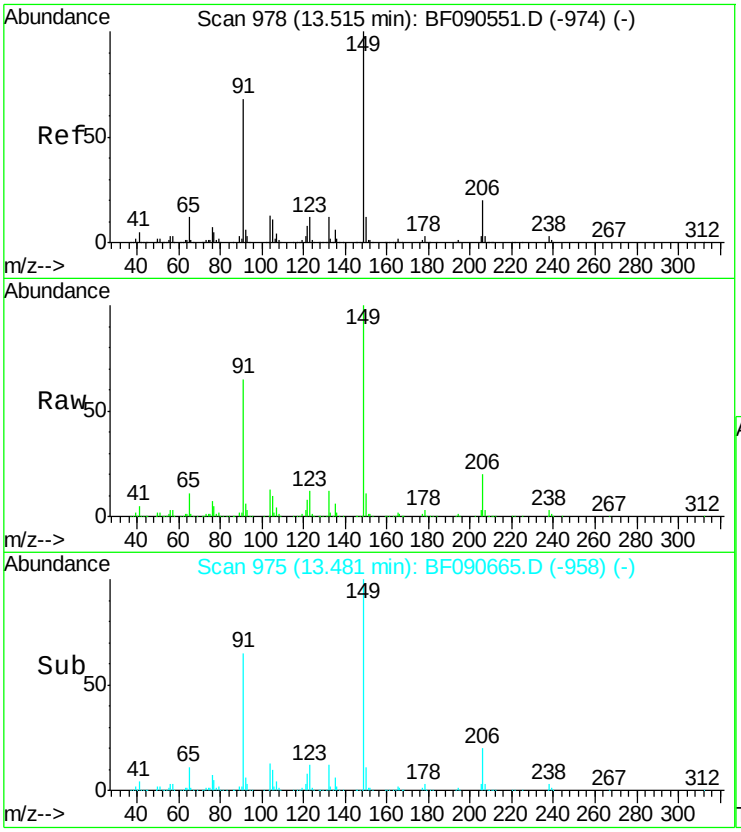


#78
Terphenyl-d14
Concen: 84.15 ng
RT: 13.00 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:244 Resp: 1639852

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.0	7.4#
122	15.5	5.6	8.4#



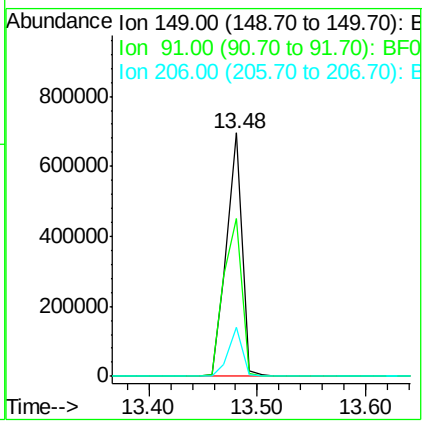


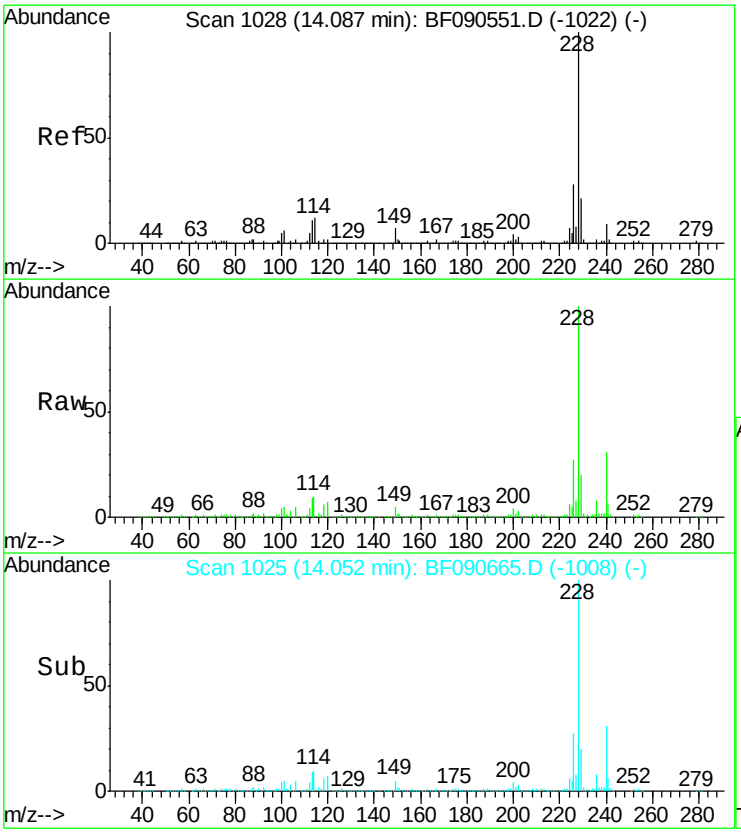
#79
Butylbenzylphthalate
Concen: 52.01 ng
RT: 13.48 min Scan# 975
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:149 Resp: 692511

Ion	Ratio	Lower	Upper
149	100		
91	64.7	54.3	81.5
206	20.1	15.8	23.6

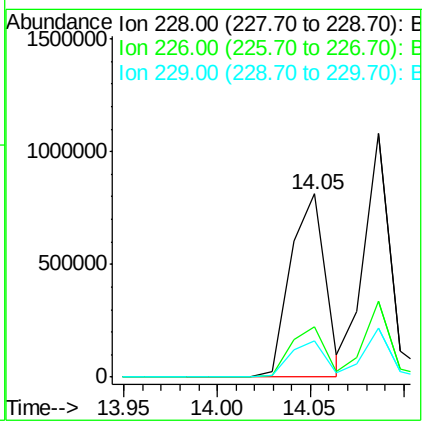


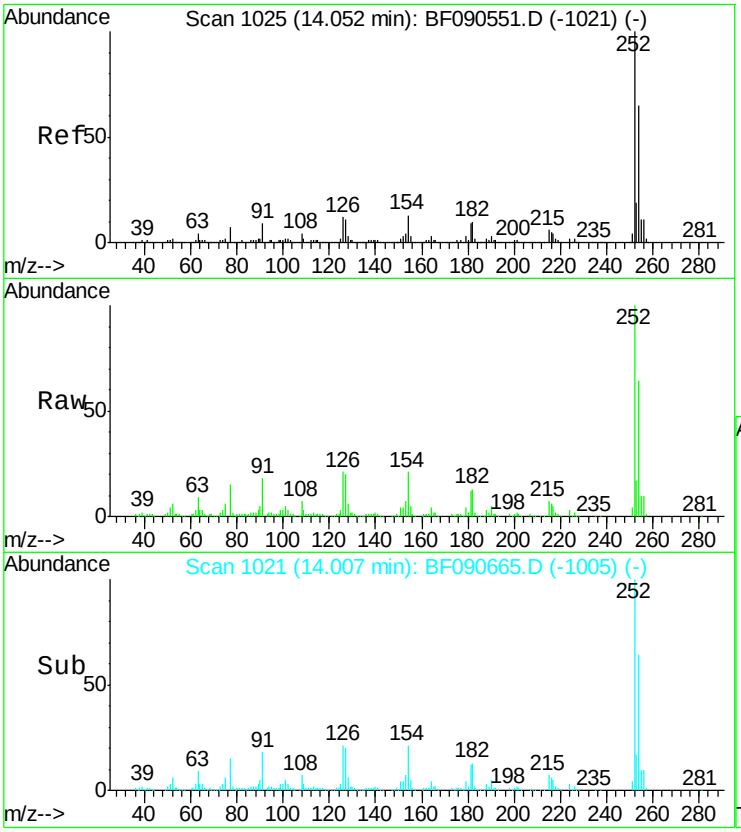


#80
Benzo(a)anthracene
Concen: 40.91 ng
RT: 14.05 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:228 Resp: 1056821

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.8	34.2
229	19.8	16.6	25.0



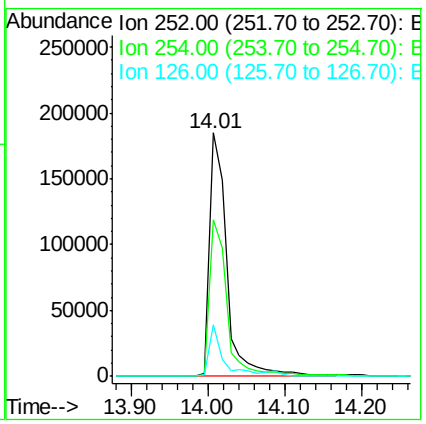


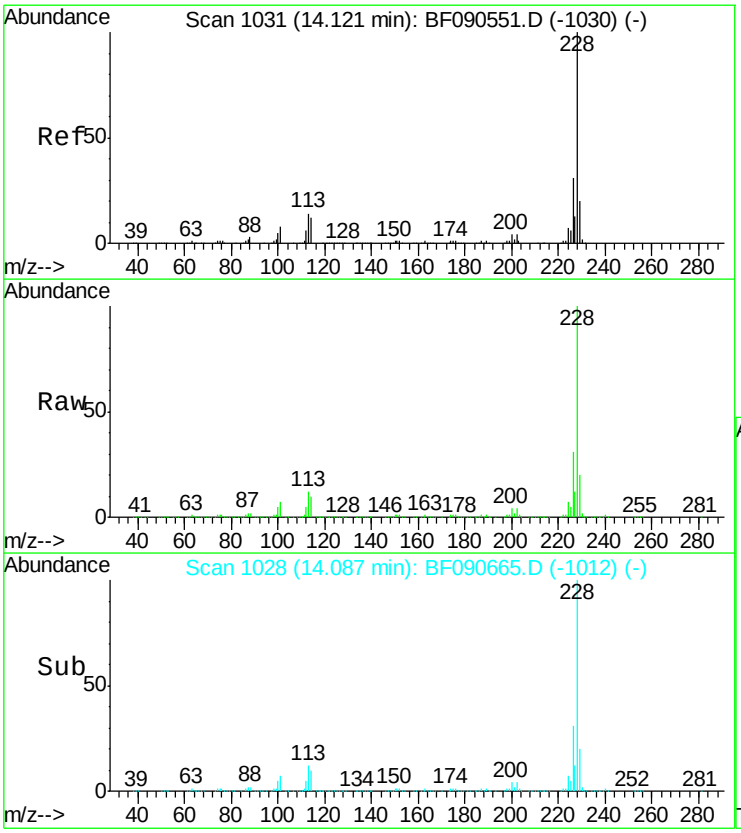
#81
3,3'-Dichlorobenzidine
Concen: 32.79 ng
RT: 14.01 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:252 Resp: 289398

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.1	78.1
126	21.3	9.3	13.9#

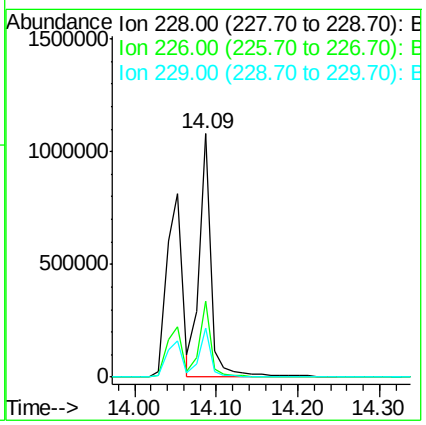


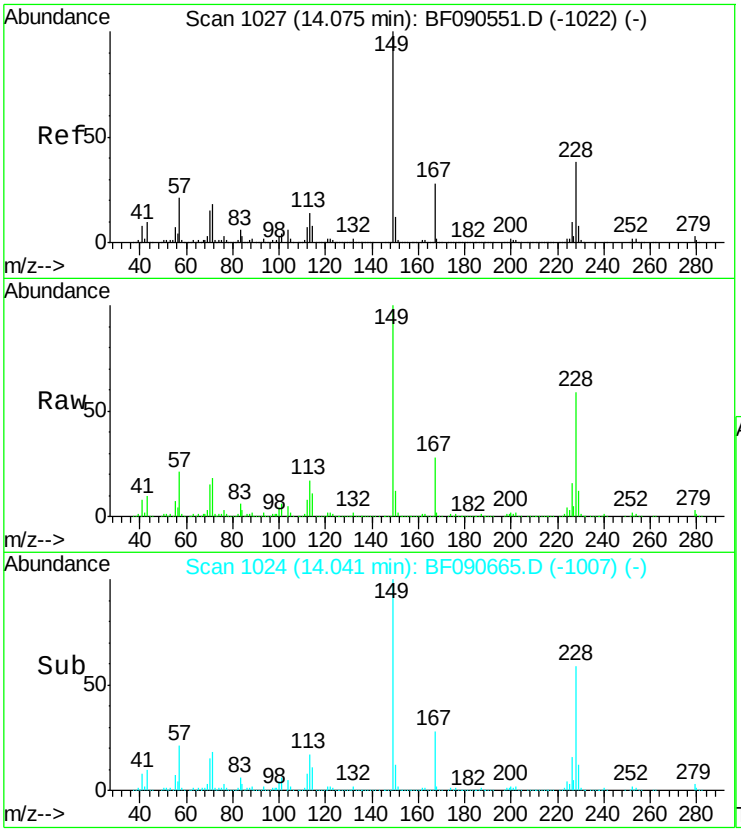


#82
Chrysene
Concen: 44.36 ng
RT: 14.09 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:228 Resp: 1104168

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.8	37.2
229	20.0	16.2	24.4



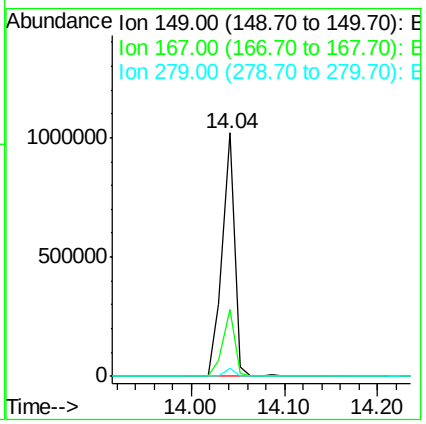


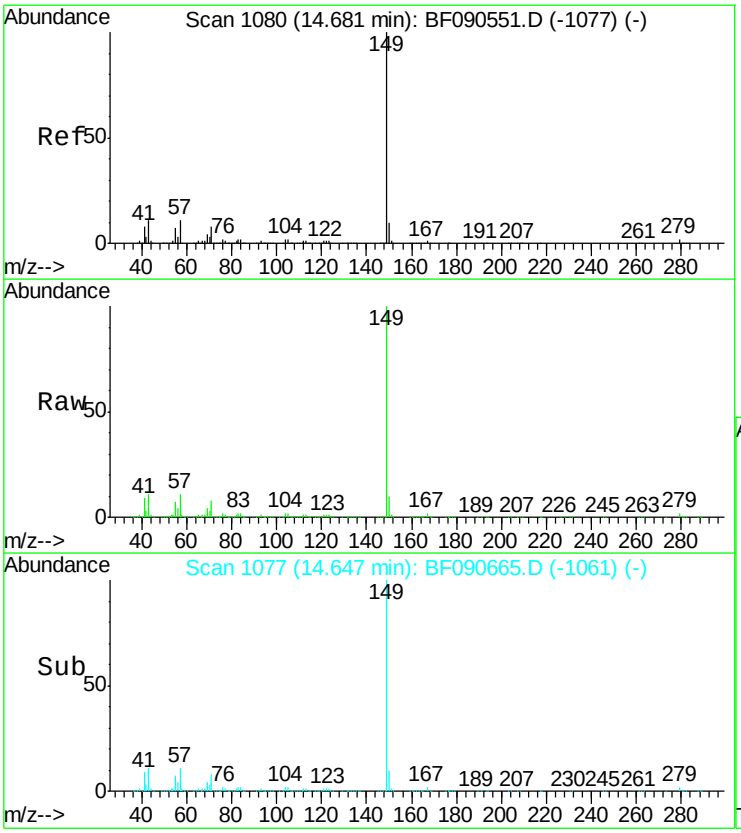
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.63 ng
RT: 14.04 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:149 Resp: 945443

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.1	33.1
279	3.4	2.6	4.0

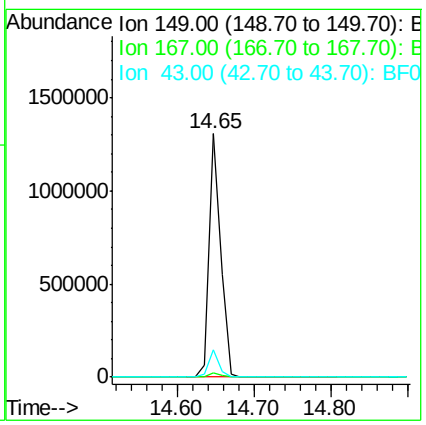


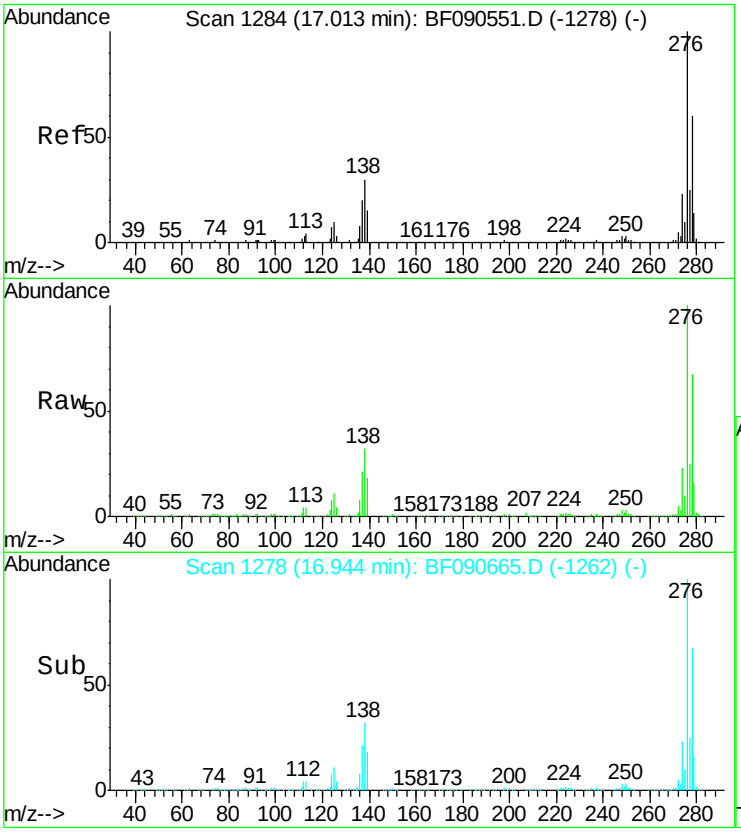


#84
Di-n-octyl phthalate
Concen: 55.62 ng
RT: 14.65 min Scan# 1077
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:149 Resp: 1339700

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.9	6.7	10.1



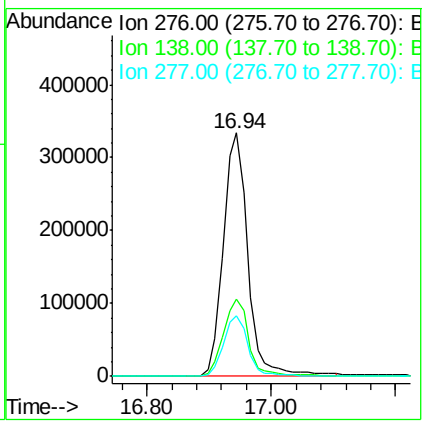


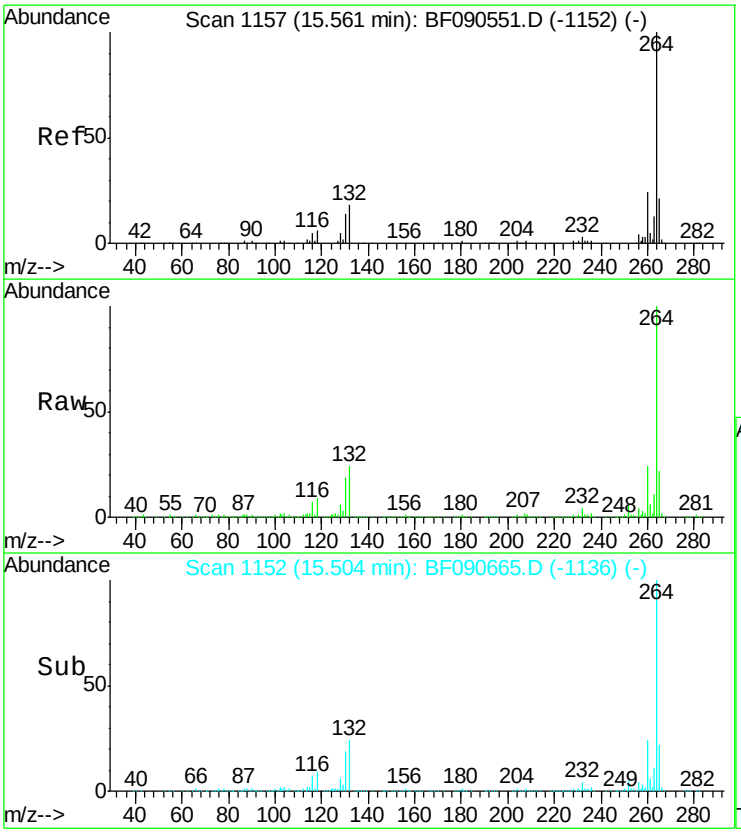
#85
Indeno(1,2,3-cd)pyrene
Concen: 63.72 ng
RT: 16.94 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:276 Resp: 916936

Ion	Ratio	Lower	Upper
276	100		
138	33.1	25.8	38.6
277	25.1	20.1	30.1

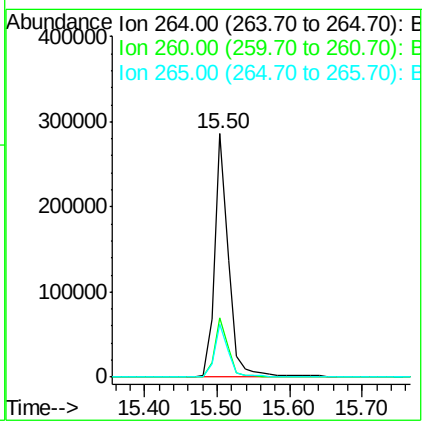


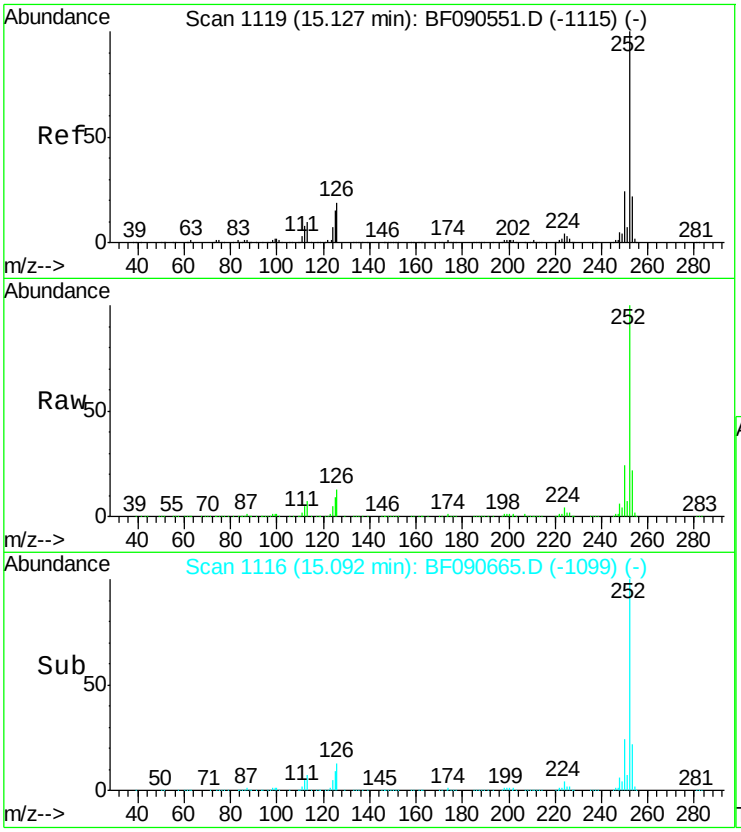


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.50 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:264 Resp: 381370

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.3	28.9
265	21.8	16.7	25.1



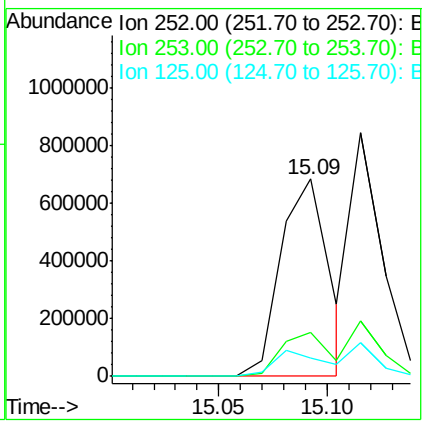


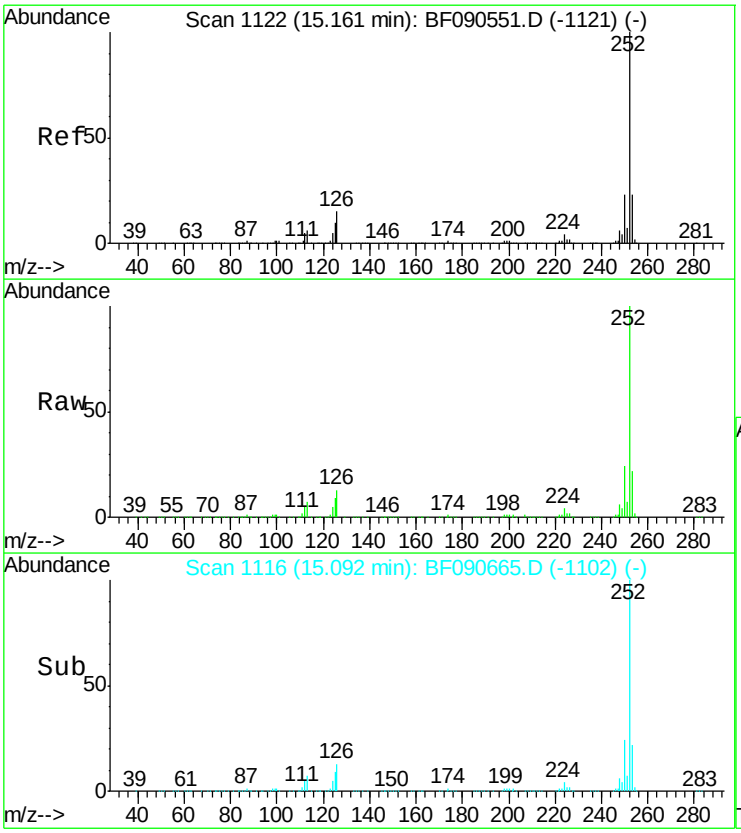
#87
Benzo(b)fluoranthene
Concen: 41.95 ng
RT: 15.09 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:252 Resp: 1046820

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	9.4	12.0	18.0#

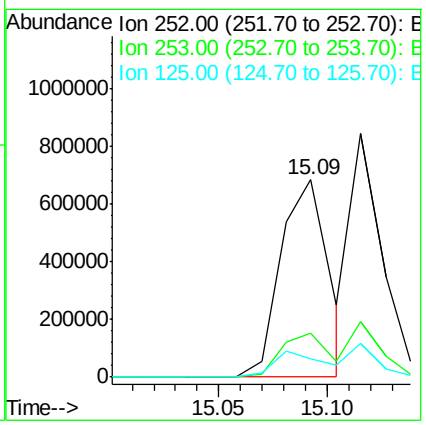


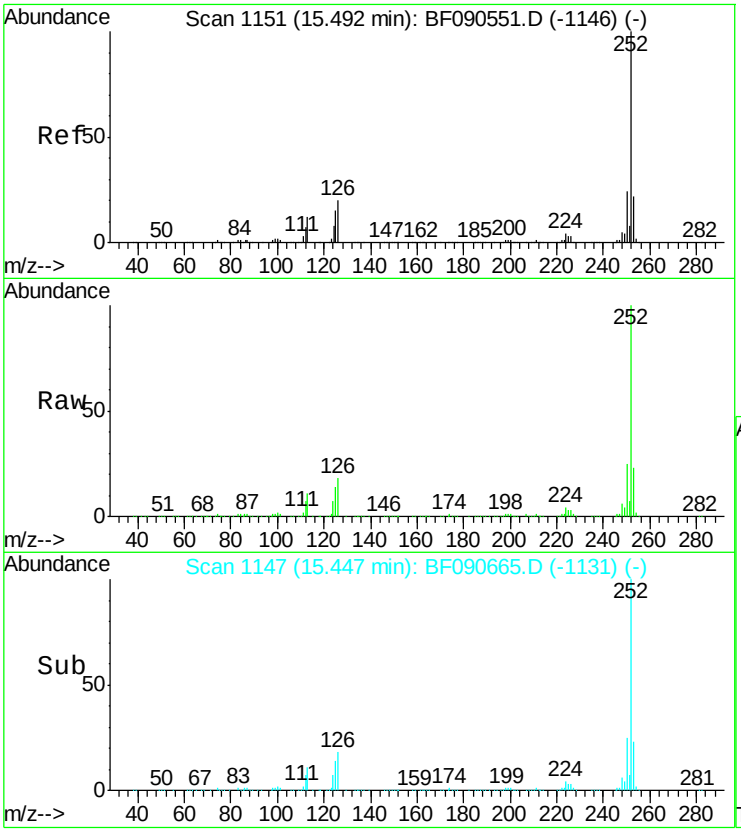


#88
Benzo(k)fluoranthene
Concen: 38.99 ng
RT: 15.09 min Scan# 1116
Delta R.T. -0.03 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:252 Resp: 1046820

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	9.4	10.0	15.0#



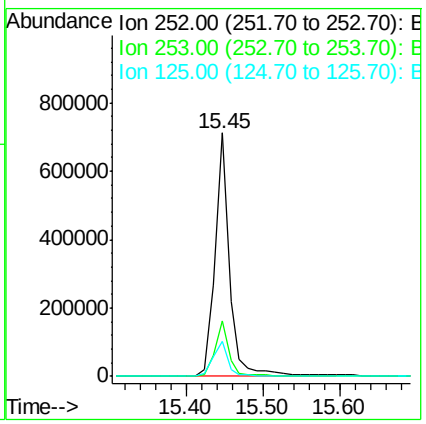


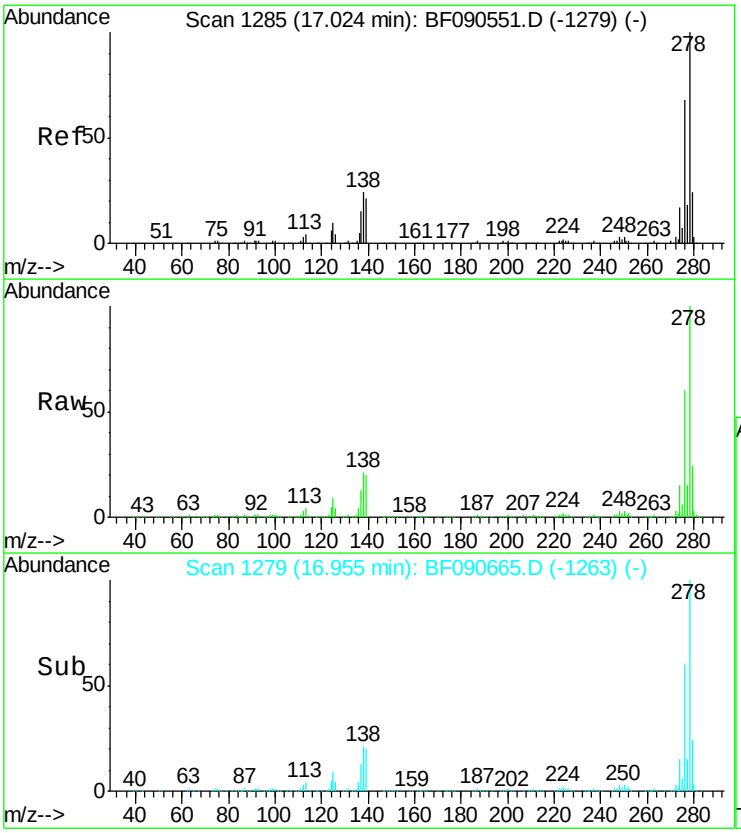
#89
Benzo(a)pyrene
Concen: 40.59 ng
RT: 15.45 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:252 Resp: 927383

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	14.2	12.3	18.5

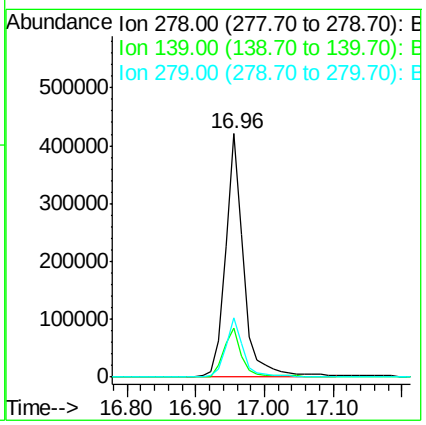


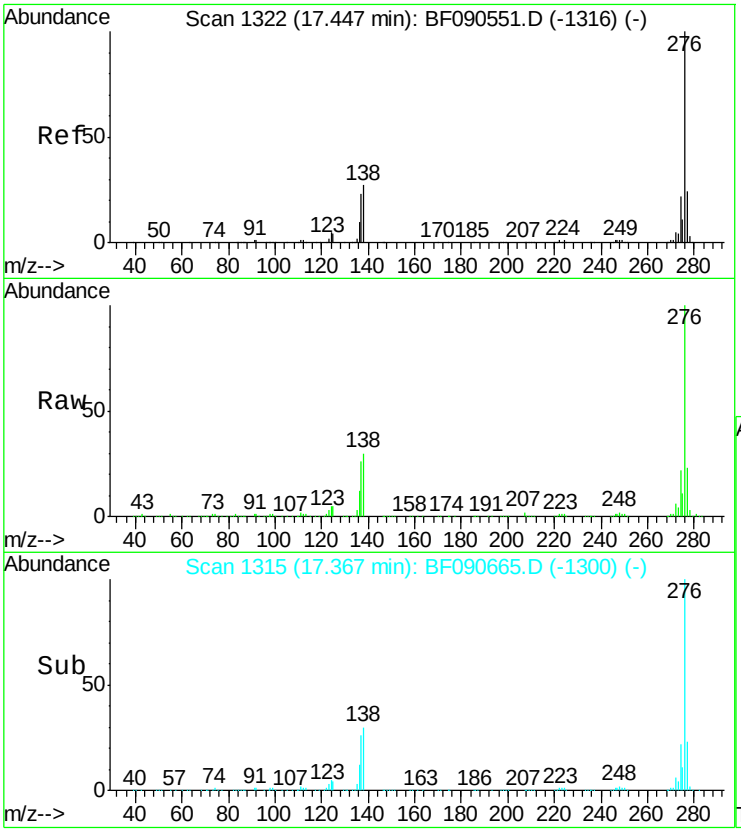


#90
Dibenzo(a,h)anthracene
Concen: 45.15 ng
RT: 16.96 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Tgt Ion:278 Resp: 786620

Ion	Ratio	Lower	Upper
278	100		
139	19.9	16.6	25.0
279	24.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.91 ng
RT: 17.37 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF090665.D
Acq: 19 Oct 2016 23:18

Instrument :
BNA_F
ClientSampleId :
PB94148BS

Tgt Ion:276 Resp: 679690

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.8	28.2
138	30.2	21.8	32.8