Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120816\
Data File : BF091511.D
Acq On : 8 Dec 2016 19:16
Operator : UM/SJ
Sample : PB95122BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95122BS

Quant Time: Dec 09 00:08:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	180414	20.00	ng		-0.05
21) Naphthalene-d8	8.10	136	720241	20.00	ng		-0.06
38) Acenaphthene-d10	9.86	164	433361	20.00	ng		-0.05
63) Phenanthrene-d10	11.34	188	770352	20.00	ng		-0.06
75) Chrysene-d12	13.97	240	591762	20.00	ng		-0.07
86) Perylene-d12	15.39	264	485982	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	863921	78.23	ng		-0.04
7) Phenol-d6	6.46	99	1048903	77.16	ng		-0.04
23) Nitrobenzene-d5	7.38	82	670534	52.17	ng		-0.06
41) 2,4,6-Tribromophenol	10.65	330	388467	94.69	ng		-0.05
44) 2-Fluorobiphenyl	9.18	172	1341872	56.07	ng		-0.06
78) Terphenyl-d14	12.93	244	1546949	56.82	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	107324	21.48	ng	#	82
3) Pyridine	3.19	79	415643	29.40	ng	#	78
4) n-Nitrosodimethylamine	3.16	42	259695	35.01	ng		98
6) Aniline	6.48	93	263927	14.62	ng	#	82
8) 2-Chlorophenol	6.61	128	344858	28.48	ng		93
9) Benzaldehyde	6.36	77	65111	7.45	ng		98
10) Phenol	6.47	94	371496	23.22	ng		94
11) bis(2-Chloroethyl)ether	6.56	93	346605	30.32	ng		96
12) 1,3-Dichlorobenzene	6.84	146	365316	27.12	ng		97
13) 1,4-Dichlorobenzene	6.84	146	365316	27.27	ng		98
14) 1,2-Dichlorobenzene	6.84	146	365316	29.27	ng		96
15) Benzyl Alcohol	6.96	79	274848	25.26	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.10	45	622889	25.34	ng		71
17) 2-Methylphenol	7.09	107	265405	27.73	ng	#	76
18) Hexachloroethane	7.34	117	129869	27.30	ng	#	88
19) n-Nitroso-di-n-propylamine	7.24	70	245228	28.63	ng	#	95
20) 3+4-Methylphenols	7.24	107	331878	28.40	ng	#	67
22) Acetophenone	7.24	105	478189	28.01	ng	#	85
24) Nitrobenzene	7.41	77	387027	29.41	ng	#	83
25) Isophorone	7.65	82	647409	28.43	ng		97
26) 2-Nitrophenol	7.73	139	168874	28.16	ng	#	68
27) 2,4-Dimethylphenol	7.76	122	287147	25.60	ng		99
28) bis(2-Chloroethoxy)methane	7.86	93	403302	29.43	ng		98
29) 2,4-Dichlorophenol	7.97	162	296916	30.09	ng		96
30) 1,2,4-Trichlorobenzene	8.05	180	323600	29.25	ng		97
31) Naphthalene	8.13	128	931020	27.20	ng		100
32) Benzoic acid	7.90	122	218765	26.46	ng		87
33) 4-Chloroaniline	8.18	127	47411	3.24	ng		98
34) Hexachlorobutadiene	8.25	225	203227	29.87	ng		99
35) Caprolactam	8.55	113	53085	18.72	ng		99
36) 4-Chloro-3-methylphenol	8.66	107	289878	27.21	ng		95
37) 2-Methylnaphthalene	8.82	142	654583	28.15	ng		95
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	307602	25.18	ng		99
40) Hexachlorocyclopentadiene	8.97	237	371449	65.59	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120816\
Data File : BF091511.D
Acq On : 8 Dec 2016 19:16
Operator : UM/SJ
Sample : PB95122BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95122BS

Quant Time: Dec 09 00:08:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	240706	30.32	ng		97
43) 2,4,5-Trichlorophenol	9.14	196	224996	28.28	ng		94
45) 1,1'-Biphenyl	9.28	154	803282	25.78	ng		96
46) 2-Chloronaphthalene	9.30	162	594940	25.64	ng		99
47) 2-Nitroaniline	9.40	65	200741	24.08	ng	#	72
48) Acenaphthylene	9.72	152	896367	24.54	ng		99
49) Dimethylphthalate	9.59	163	762237	29.05	ng		98
50) 2,6-Dinitrotoluene	9.65	165	187299	31.94	ng	#	77
51) Acenaphthene	9.89	154	706077	28.65	ng		97
52) 3-Nitroaniline	9.81	138	78512	11.57	ng		82
53) 2,4-Dinitrophenol	9.92	184	209412	81.65	ng	#	81
54) Dibenzofuran	10.06	168	888592	26.93	ng		99
55) 4-Nitrophenol	9.98	139	228013	46.50	ng		97
56) 2,4-Dinitrotoluene	10.05	165	220788	29.02	ng	#	69
57) Fluorene	10.40	166	654973	25.86	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.18	232	211666	31.15	ng		93
59) Diethylphthalate	10.29	149	742737	28.67	ng		96
60) 4-Chlorophenyl-phenylether	10.40	204	361786	28.48	ng		97
61) 4-Nitroaniline	10.42	138	149256	23.41	ng		88
62) Azobenzene	10.56	77	779799	29.50	ng		98
64) 4,6-Dinitro-2-methylphenol	10.46	198	127148	29.96	ng	#	33
65) n-Nitrosodiphenylamine	10.52	169	579461	24.81	ng		100
66) 4-Bromophenyl-phenylether	10.89	248	225531	27.24	ng	#	72
67) Hexachlorobenzene	10.95	284	233792	26.13	ng	#	85
68) Atrazine	11.05	200	210687	27.85	ng		91
69) Pentachlorophenol	11.14	266	269588	51.18	ng		95
70) Phenanthrene	11.36	178	948246	23.69	ng		100
71) Anthracene	11.42	178	1135144	28.57	ng		99
72) Carbazole	11.57	167	892246	24.75	ng		98
73) Di-n-butylphthalate	11.91	149	1136143	27.81	ng		98
74) Fluoranthene	12.55	202	1180086	31.12	ng		95
76) Benzidine	12.66	184	362561	20.87	ng		98
77) Pyrene	12.78	202	1150080	25.61	ng		99
79) Butylbenzylphthalate	13.40	149	445536	26.49	ng		97
80) Benzo(a)anthracene	13.96	228	939028	27.13	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	196537	16.12	ng		99
82) Chrysene	14.00	228	938563	27.41	ng		98
83) Bis(2-ethylhexyl)phthalate	13.96	149	588090	27.59	ng		98
84) Di-n-octyl phthalate	14.57	149	1023085	31.72	ng		94
85) Indeno(1,2,3-cd)pyrene	16.76	276	750467	23.93	ng	#	91
87) Benzo(b)fluoranthene	15.01	252	1539389	50.96	ng	#	97
88) Benzo(k)fluoranthene	15.01	252	1539389	60.60	ng	#	96
89) Benzo(a)pyrene	15.33	252	715728	26.38	ng	#	93
90) Dibenzo(a,h)anthracene	16.78	278	623602	24.85	ng	#	90
91) Benzo(g,h,i)perylene	17.17	276	634426	24.52	ng	#	95

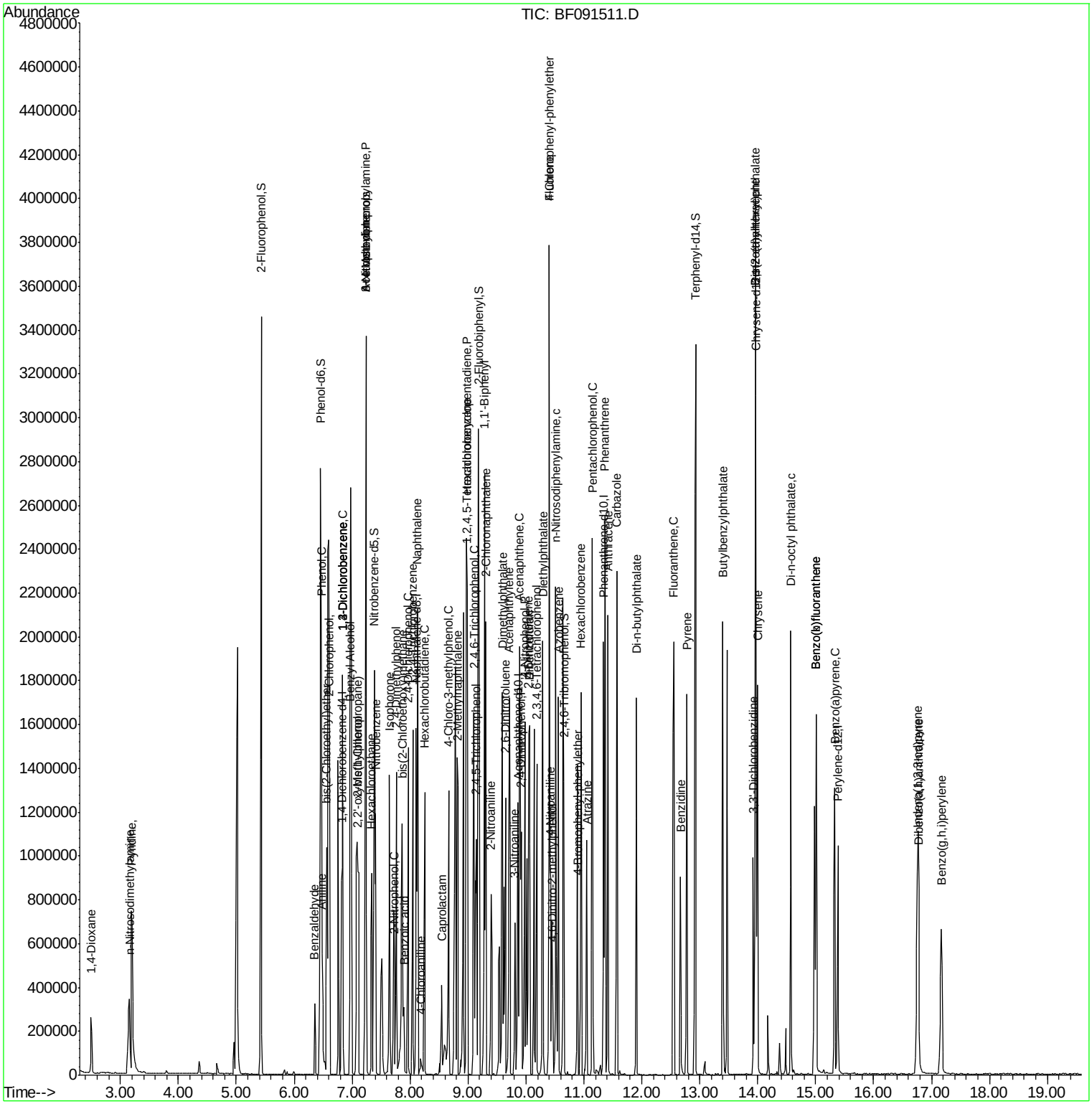
(#) = qualifier out of range (m) = manual integration (+) = signals summed

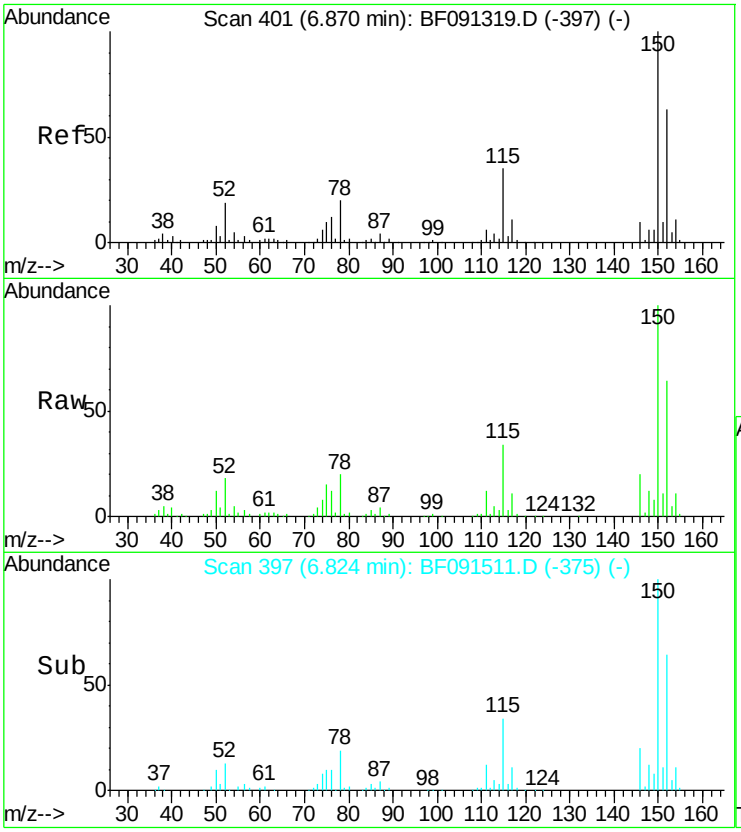
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120816\
Data File : BF091511.D
Acq On : 8 Dec 2016 19:16
Operator : UM/SJ
Sample : PB95122BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95122BS

Quant Time: Dec 09 00:08:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration



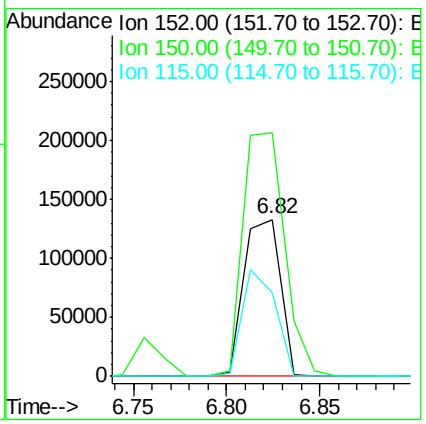


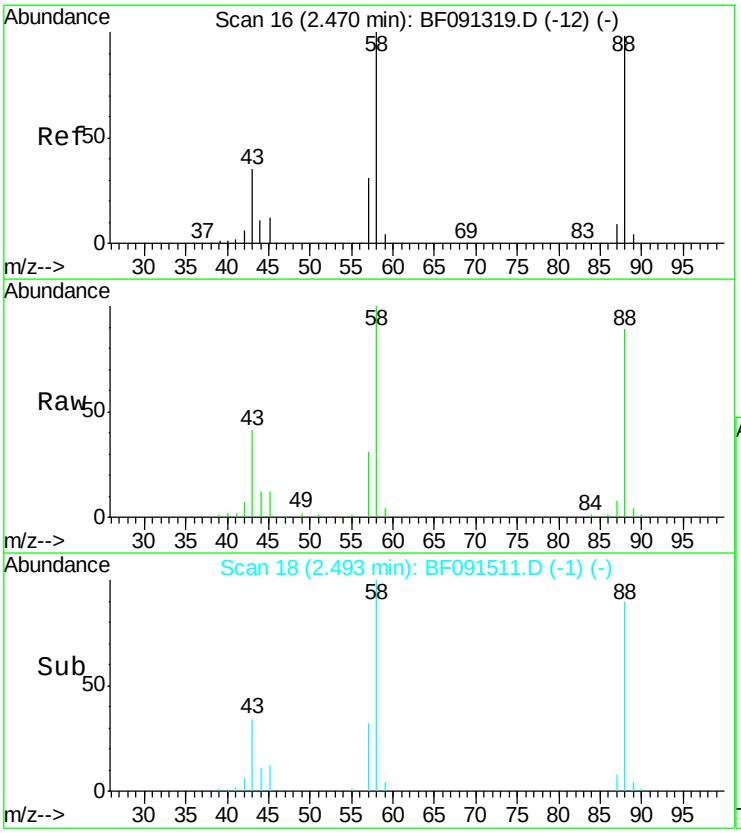
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.82 min Scan# 397
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:152 Resp: 180414

Ion	Ratio	Lower	Upper
152	100		
150	155.1	122.5	183.7
115	53.4	51.8	77.8

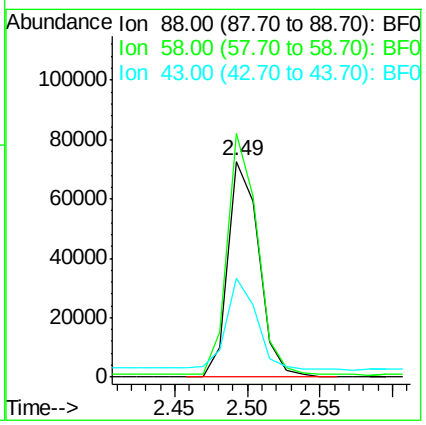


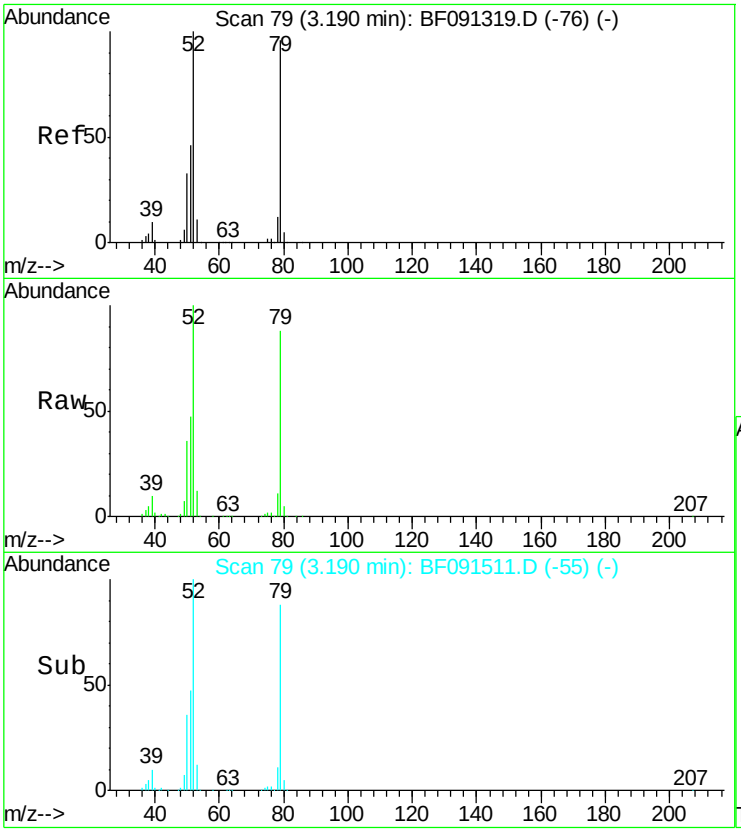


#2
1,4-Dioxane
Concen: 21.48 ng
RT: 2.49 min Scan# 18
Delta R.T. -0.01 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion: 88 Resp: 107324

Ion	Ratio	Lower	Upper
88	100		
58	109.6	70.3	105.5#
43	42.6	31.3	46.9



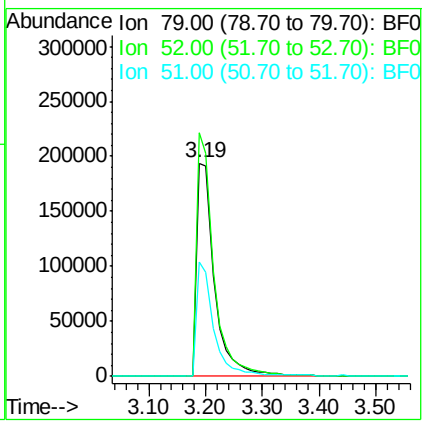


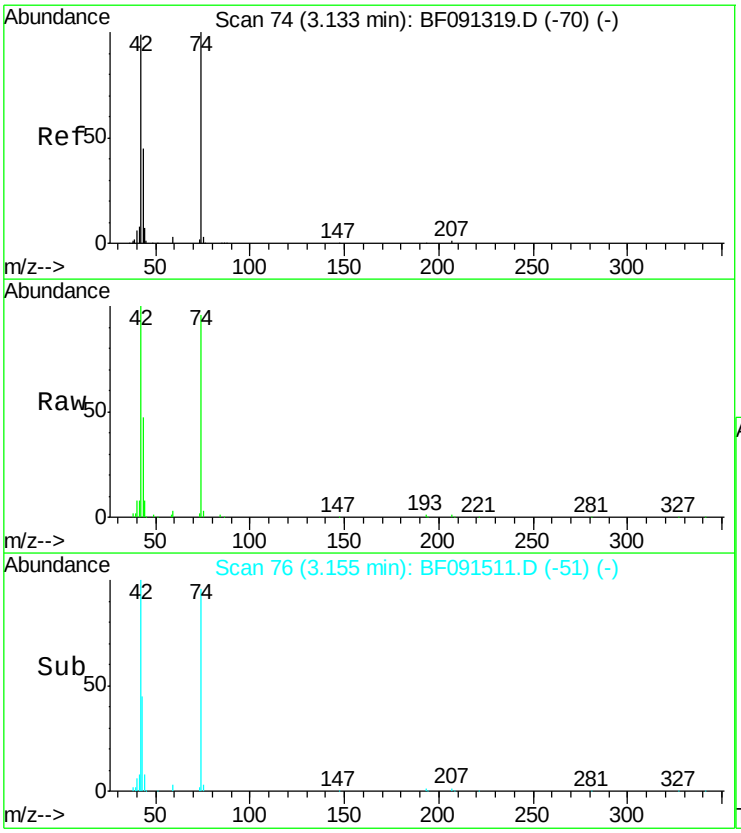
#3
Pyridine
Concen: 29.40 ng
RT: 3.19 min Scan# 79
Delta R.T. -0.03 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion: 79 Resp: 415643

Ion	Ratio	Lower	Upper
79	100		
52	114.3	71.0	106.4#
51	53.8	37.0	55.4

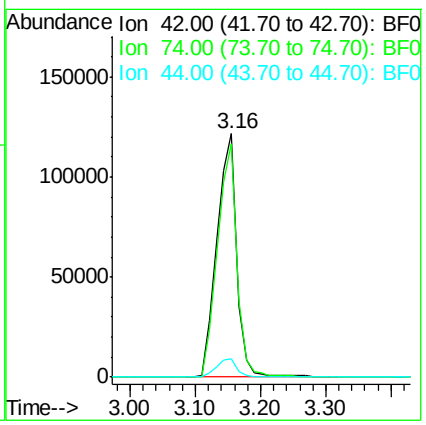


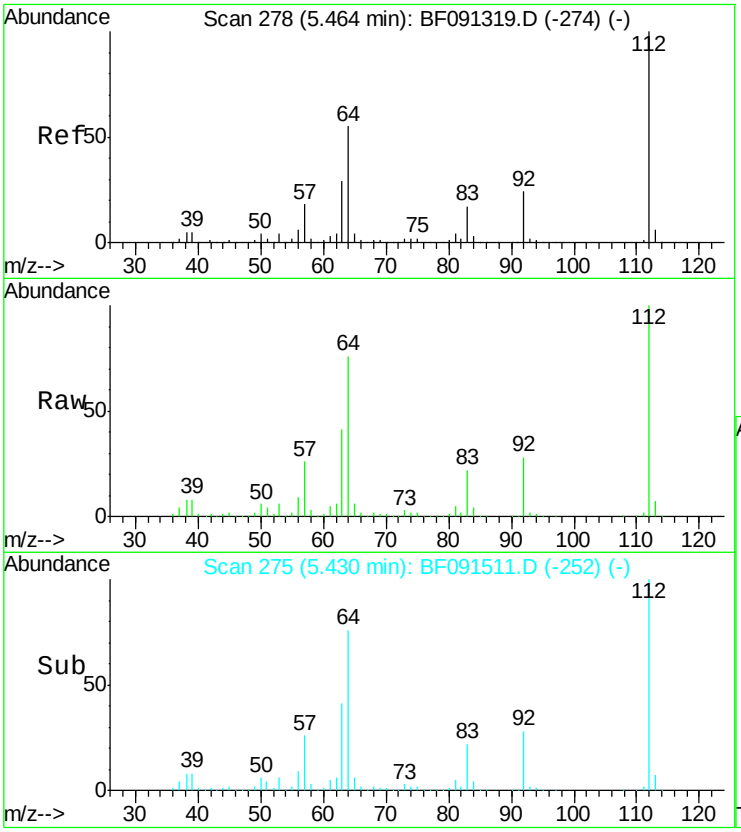


#4
n-Nitrosodimethylamine
Concen: 35.01 ng
RT: 3.16 min Scan# 76
Delta R.T. -0.02 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion: 42 Resp: 259695

Ion	Ratio	Lower	Upper
42	100		
74	96.0	78.9	118.3
44	7.7	5.8	8.6



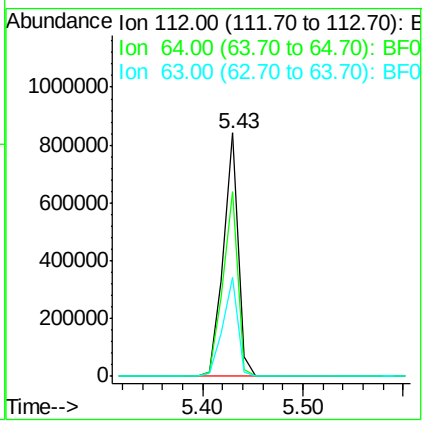


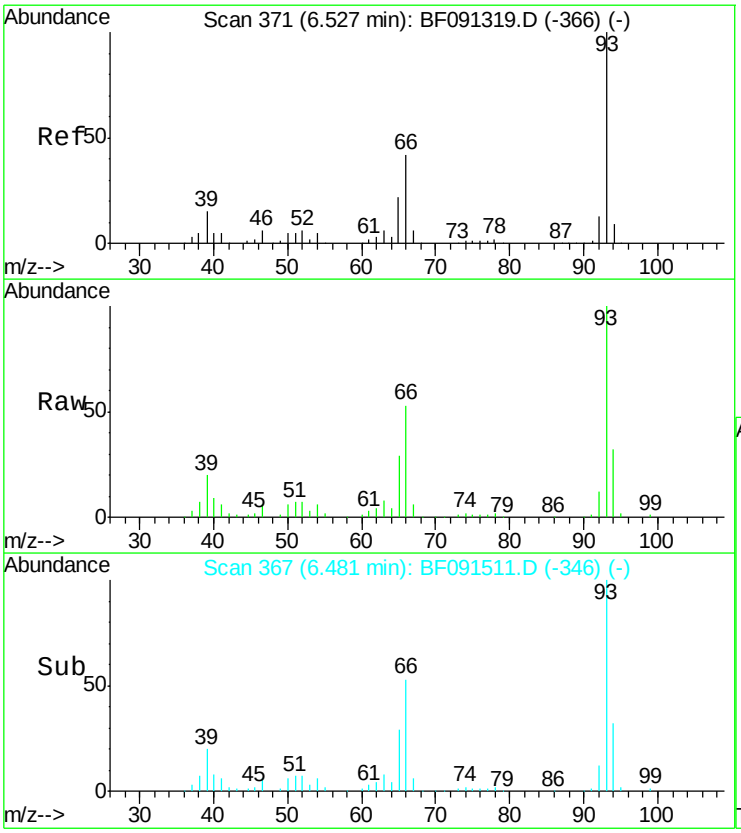
#5
2-Fluorophenol
Concen: 78.23 ng
RT: 5.43 min Scan# 275
Delta R.T. -0.04 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:112 Resp: 863921

Ion	Ratio	Lower	Upper
112	100		
64	76.0	61.5	92.3
63	40.8	33.3	49.9

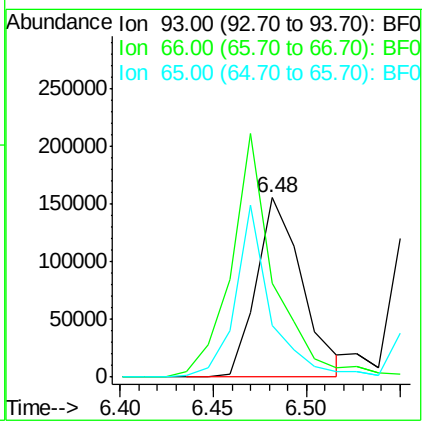


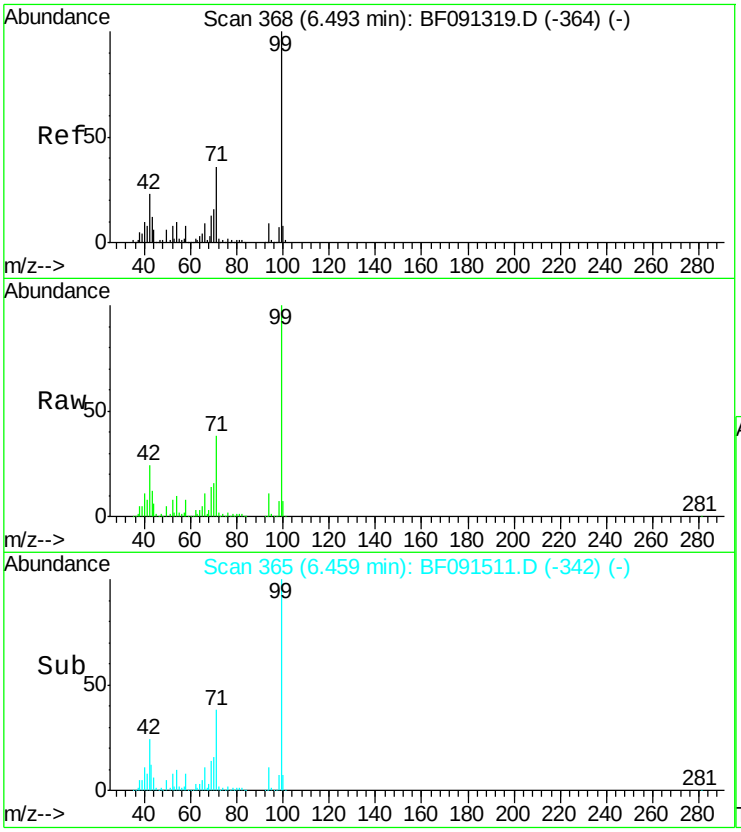


#6
Aniline
Concen: 14.62 ng
RT: 6.48 min Scan# 367
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion: 93 Resp: 263927

Ion	Ratio	Lower	Upper
93	100		
66	52.7	55.8	83.6#
65	28.8	29.9	44.9#



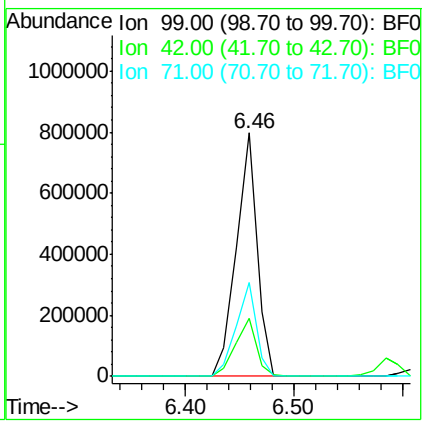


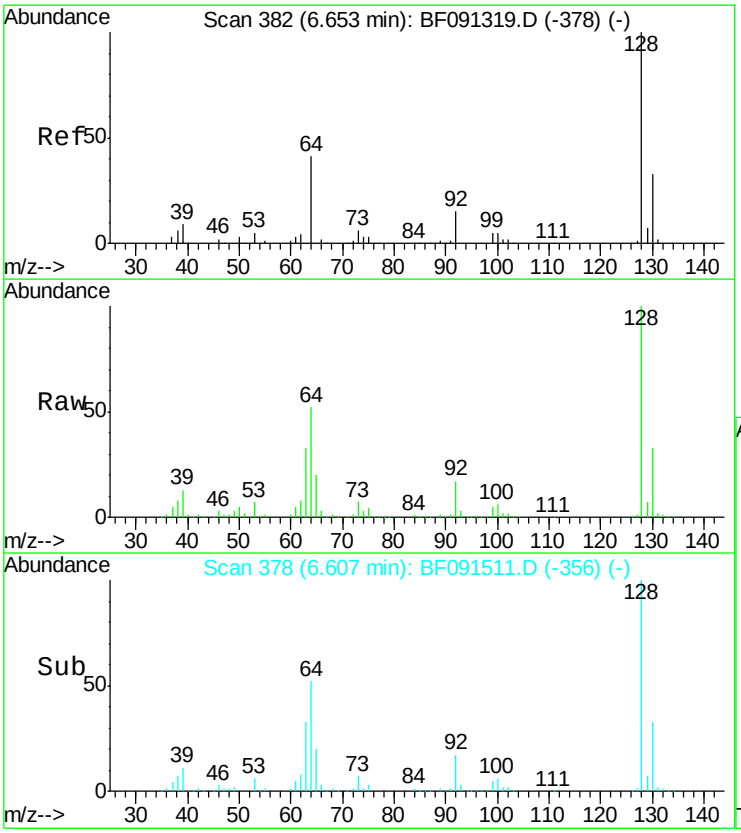
#7
Phenol-d6
Concen: 77.16 ng
RT: 6.46 min Scan# 365
Delta R.T. -0.04 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion: 99 Resp: 1048903

Ion	Ratio	Lower	Upper
99	100		
42	23.6	20.6	31.0
71	38.4	29.9	44.9

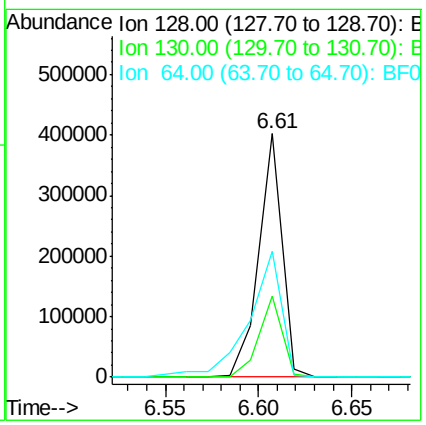


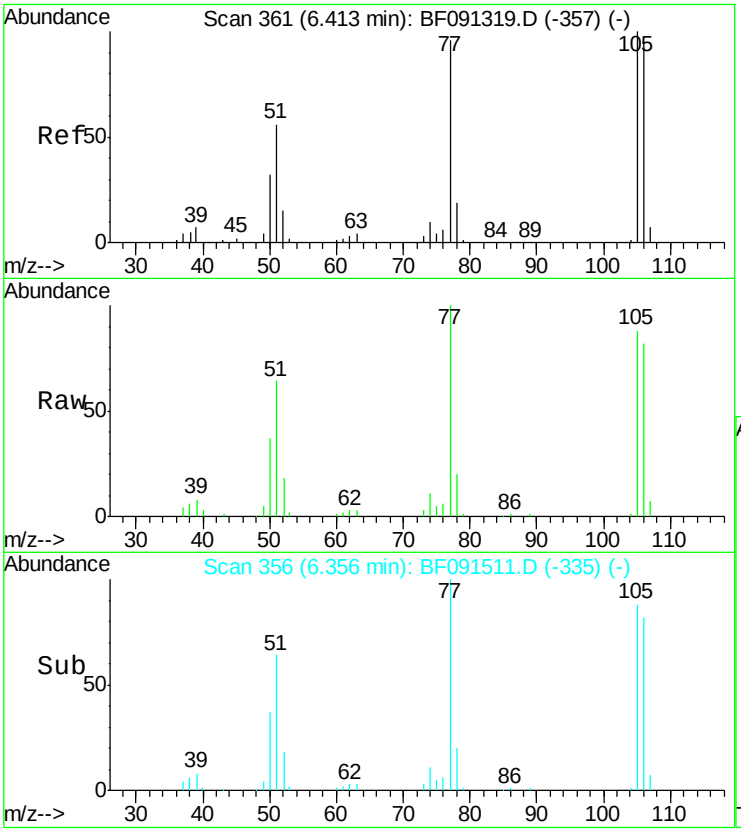


#8
2-Chlorophenol
Concen: 28.48 ng
RT: 6.61 min Scan# 378
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:128 Resp: 344858

Ion	Ratio	Lower	Upper
128	100		
130	33.3	13.1	53.1
64	51.6	24.1	64.1



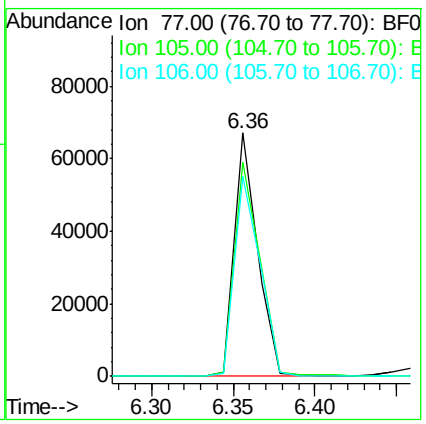


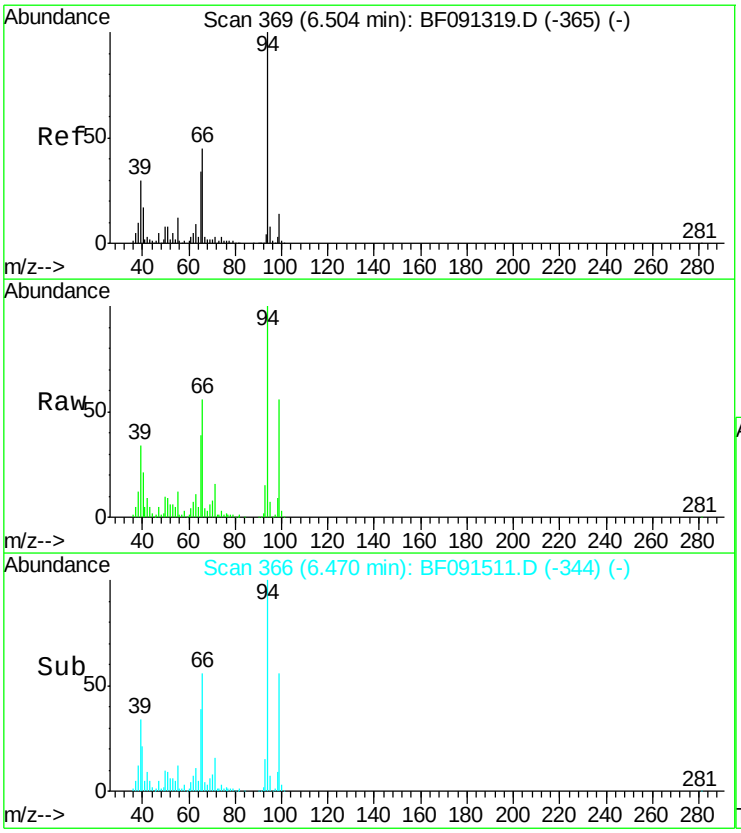
#9
Benzaldehyde
Concen: 7.45 ng
RT: 6.36 min Scan# 356
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion: 77 Resp: 65111

Ion	Ratio	Lower	Upper
77	100		
105	88.2	66.4	106.4
106	82.2	60.9	100.9

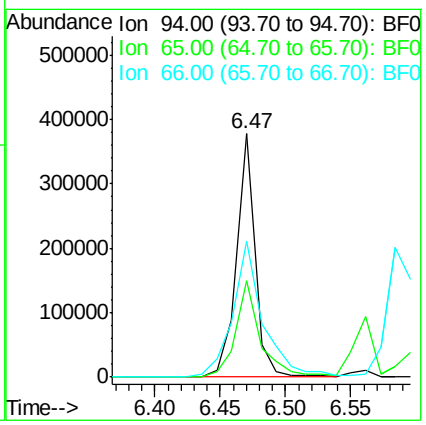


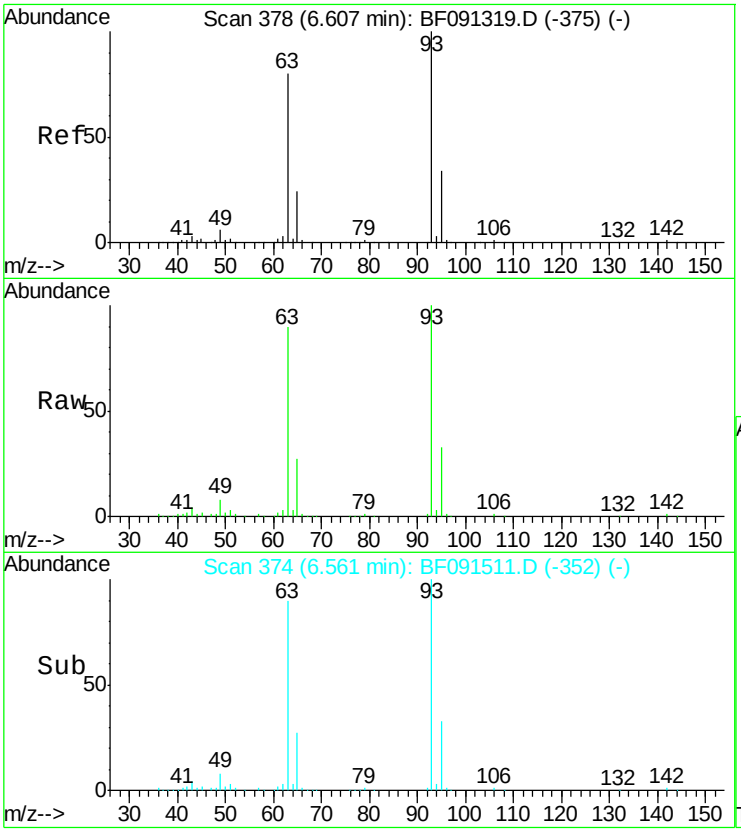


#10
Phenol
Concen: 23.22 ng
RT: 6.47 min Scan# 366
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion: 94 Resp: 371496

Ion	Ratio	Lower	Upper
94	100		
65	39.5	16.9	56.9
66	55.7	30.6	70.6



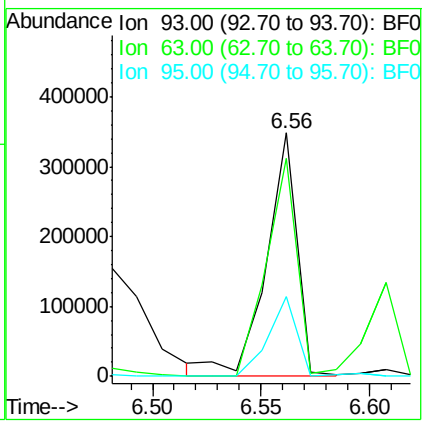


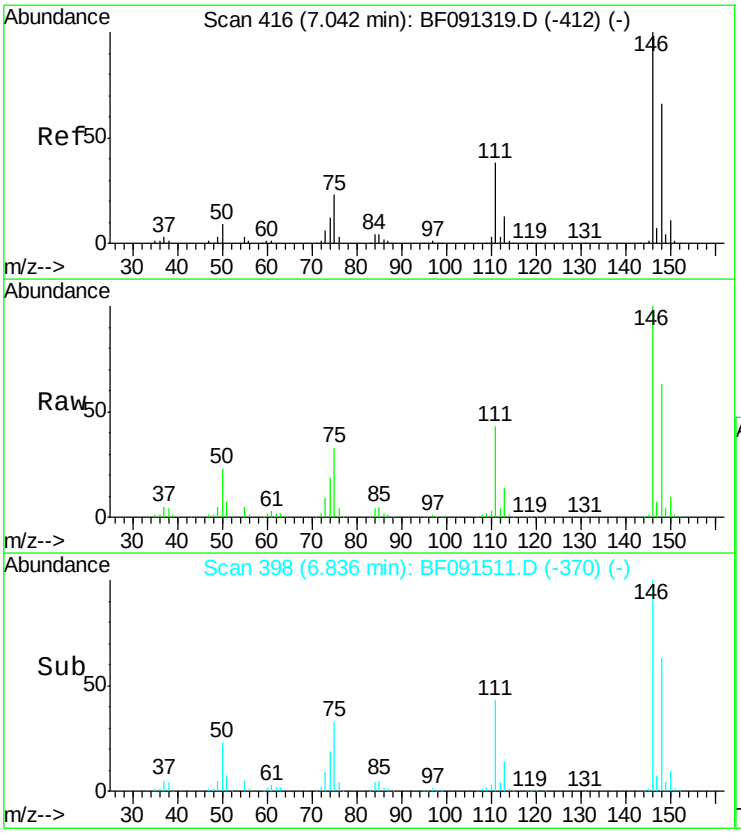
#11
bis(2-Chloroethyl)ether
Concen: 30.32 ng
RT: 6.56 min Scan# 374
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion: 93 Resp: 346605

Ion	Ratio	Lower	Upper
93	100		
63	89.7	74.8	114.8
95	32.7	12.4	52.4

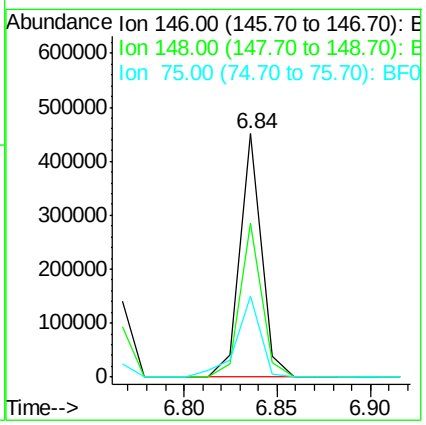


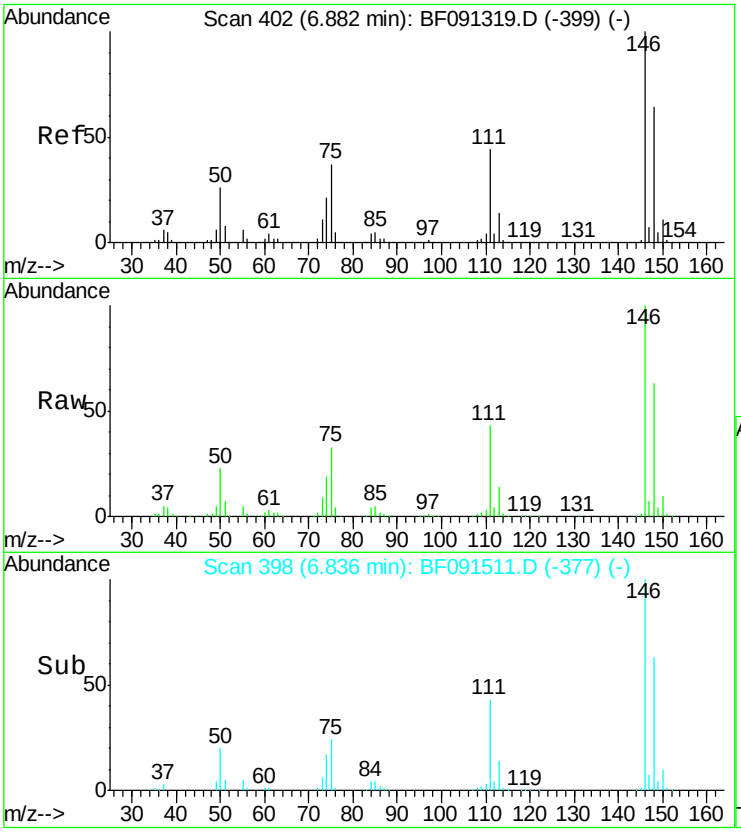


#12
1,3-Dichlorobenzene
Concen: 27.12 ng
RT: 6.84 min Scan# 398
Delta R.T. 0.02 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:146 Resp: 365316

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.0
75	33.5	23.6	35.4



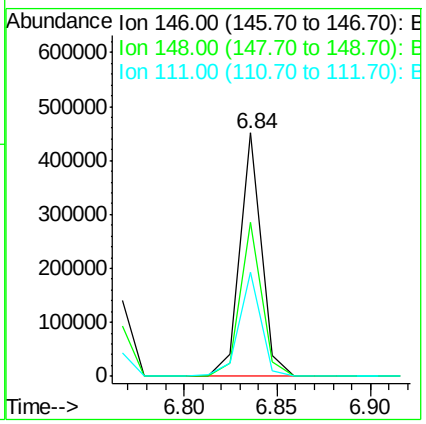


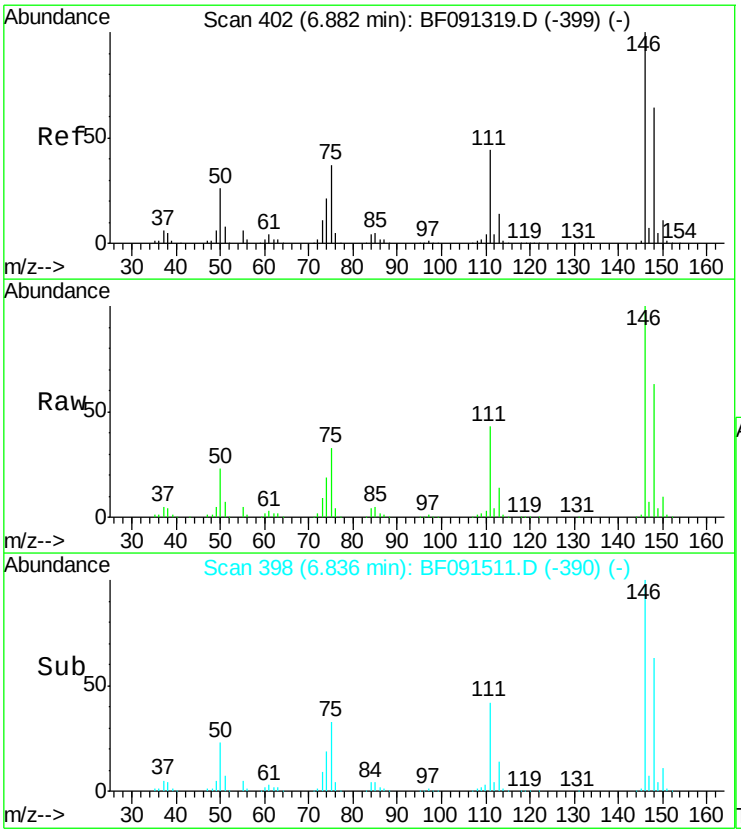
#13
1,4-Dichlorobenzene
Concen: 27.27 ng
RT: 6.84 min Scan# 398
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:146 Resp: 365316

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.0
111	42.8	32.2	48.2

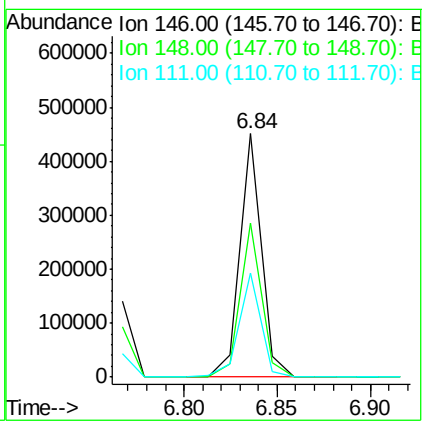


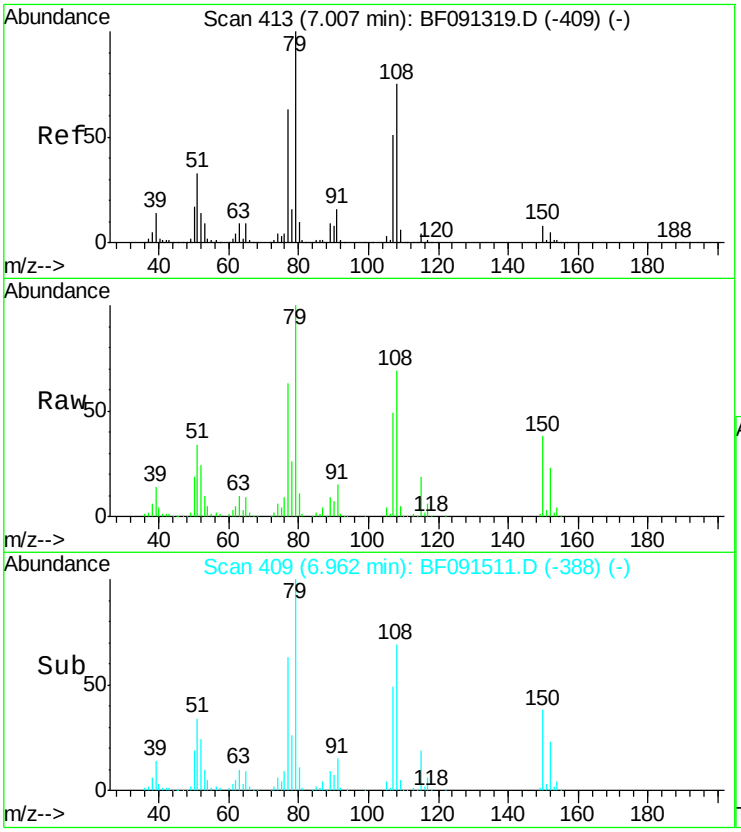


#14
1,2-Dichlorobenzene
Concen: 29.27 ng
RT: 6.84 min Scan# 398
Delta R.T. -0.21 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:146 Resp: 365316

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.0	76.6
111	42.8	38.9	58.3



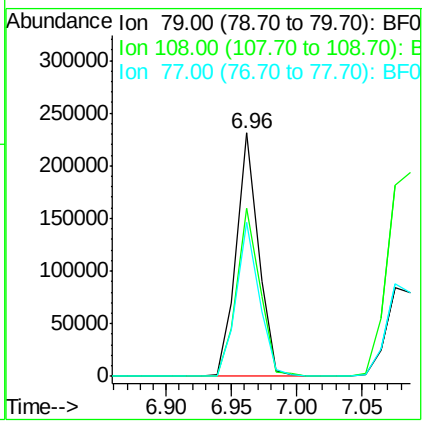


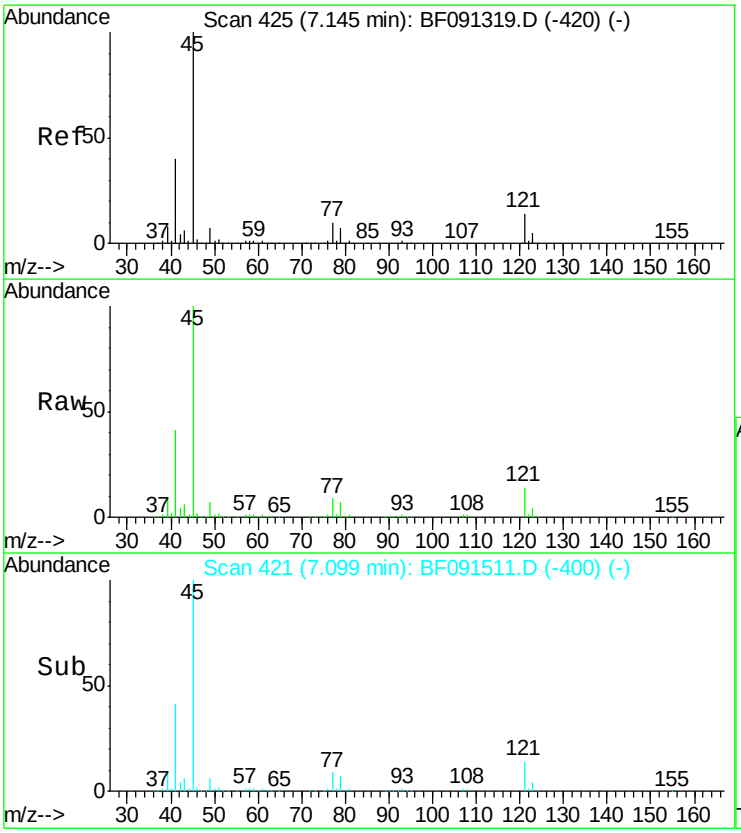
#15
Benzyl Alcohol
Concen: 25.26 ng
RT: 6.96 min Scan# 409
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion: 79 Resp: 274848

Ion	Ratio	Lower	Upper
79	100		
108	69.1	62.7	94.1
77	63.5	51.7	77.5

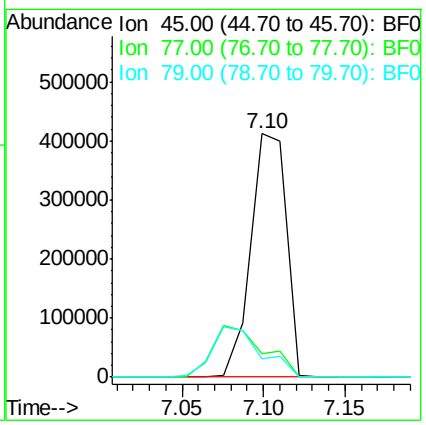


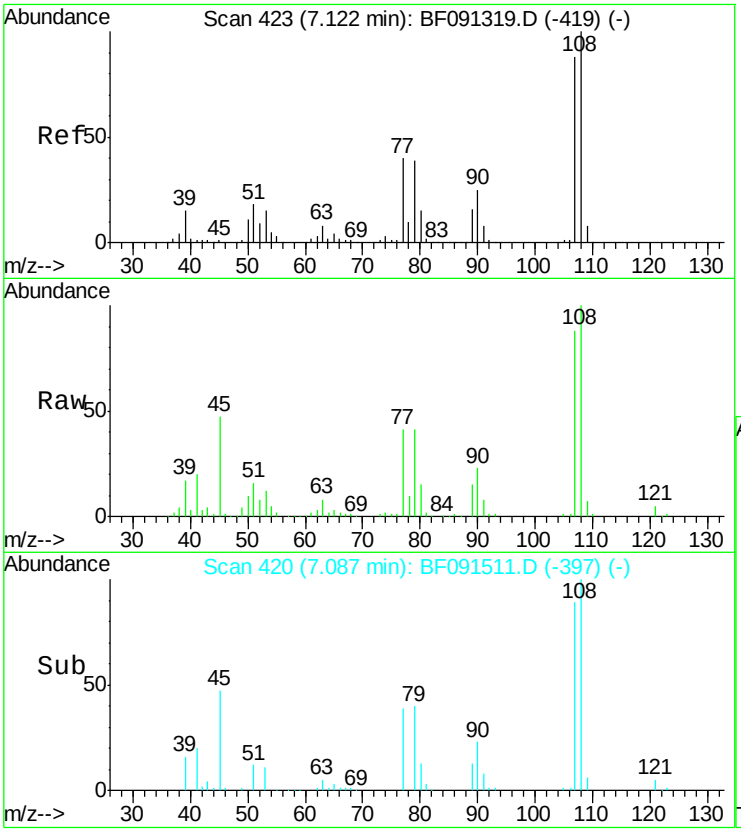


#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.34 ng
RT: 7.10 min Scan# 421
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion: 45 Resp: 622889

Ion	Ratio	Lower	Upper
45	100		
77	9.4	3.8	43.8
79	7.3	0.2	40.2



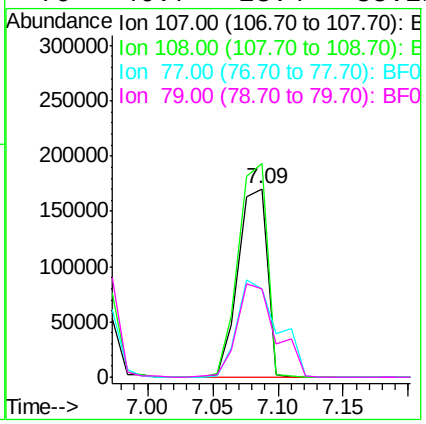


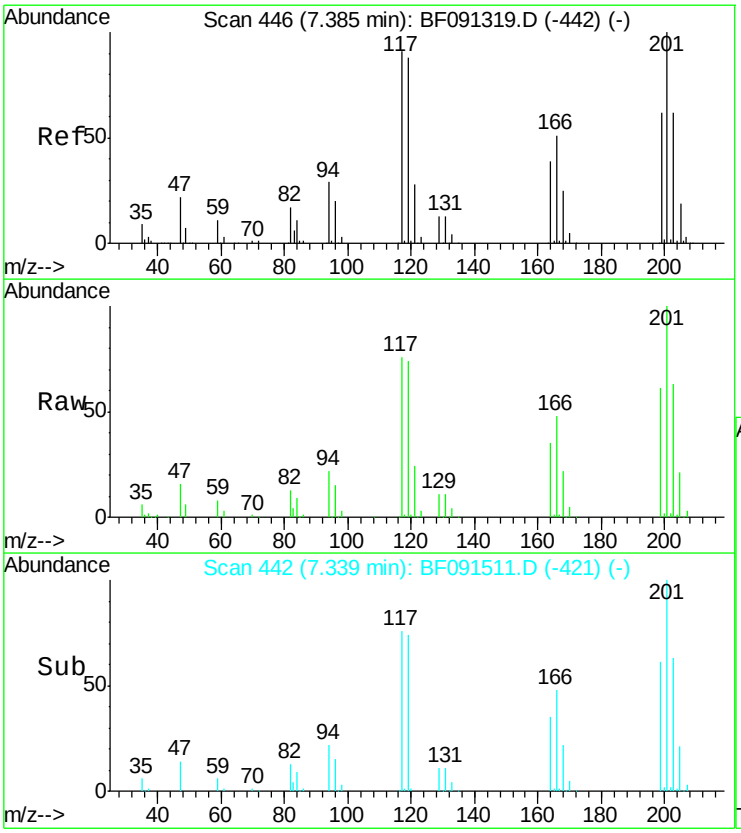
#17
2-Methylphenol
Concen: 27.73 ng
RT: 7.09 min Scan# 420
Delta R.T. -0.04 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:107 Resp: 265405

Ion	Ratio	Lower	Upper
107	100		
108	113.2	67.7	101.5#
77	46.6	40.7	61.1
79	46.7	23.4	35.2#

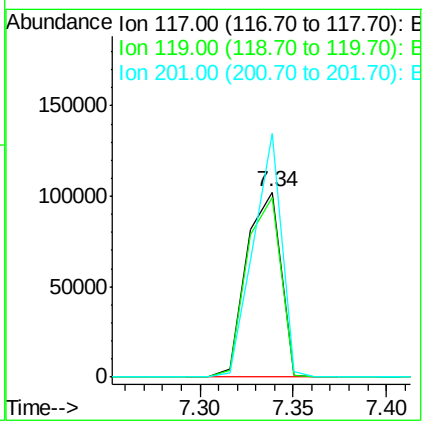


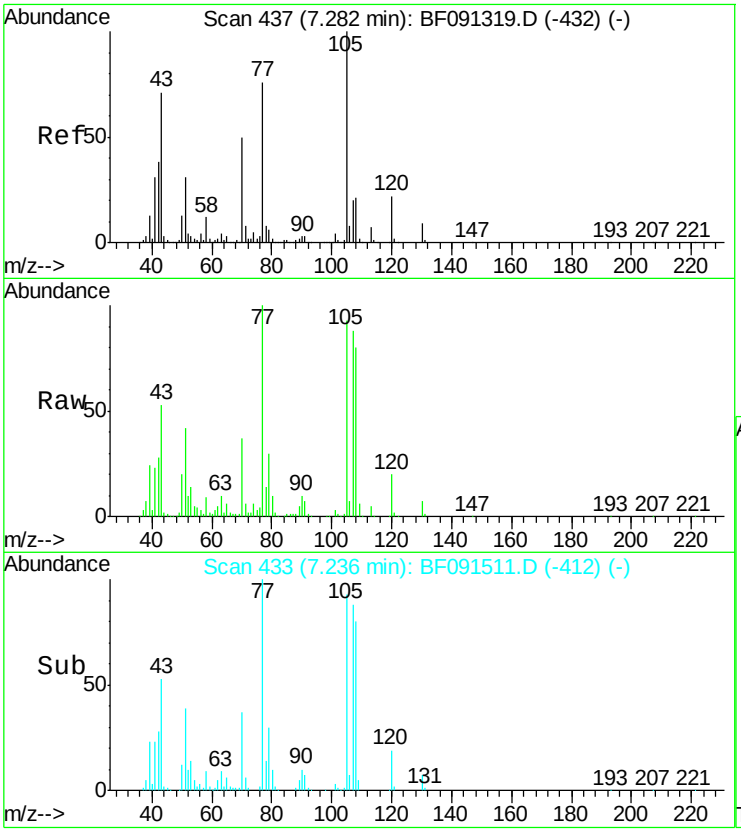


#18
Hexachloroethane
Concen: 27.30 ng
RT: 7.34 min Scan# 442
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:117 Resp: 129869

Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.6	118.0
201	131.8	86.7	130.1#



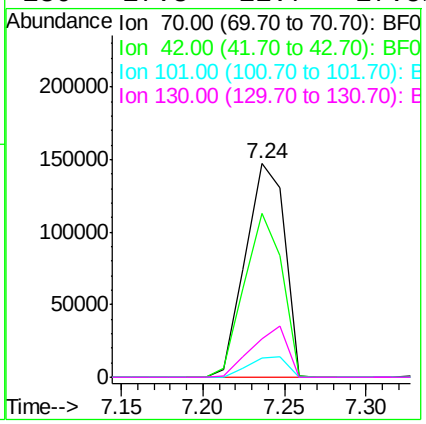


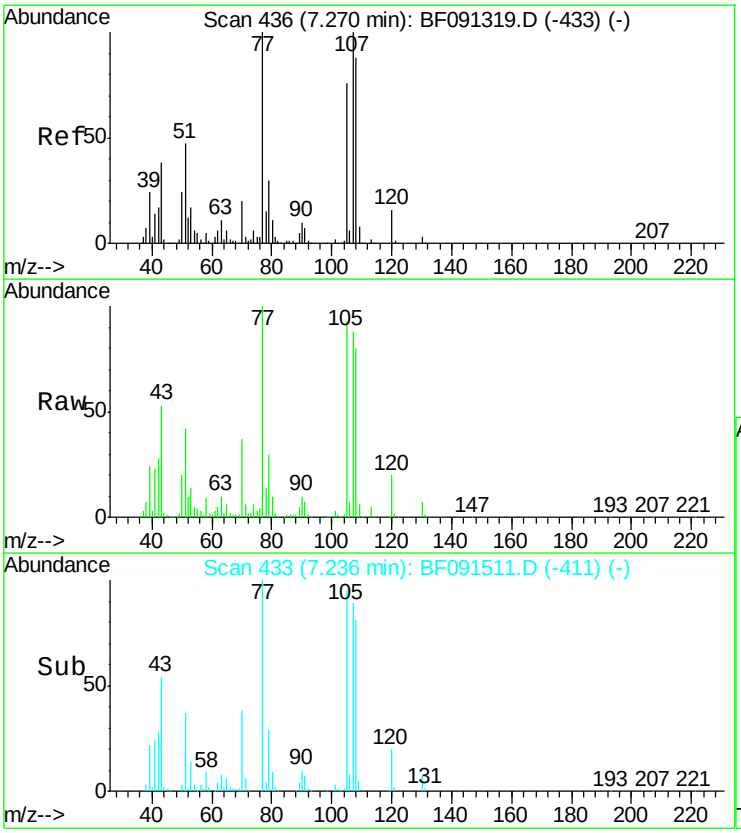
#19
n-Nitroso-di-n-propylamine
Concen: 28.63 ng
RT: 7.24 min Scan# 433
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion: 70 Resp: 245228

Ion	Ratio	Lower	Upper
70	100		
42	76.4	64.8	97.2
101	8.9	6.2	9.4
130	17.8	11.7	17.5#

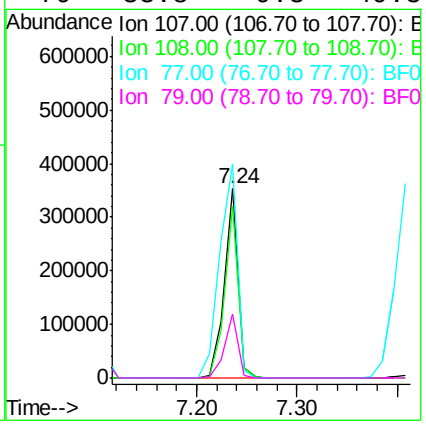


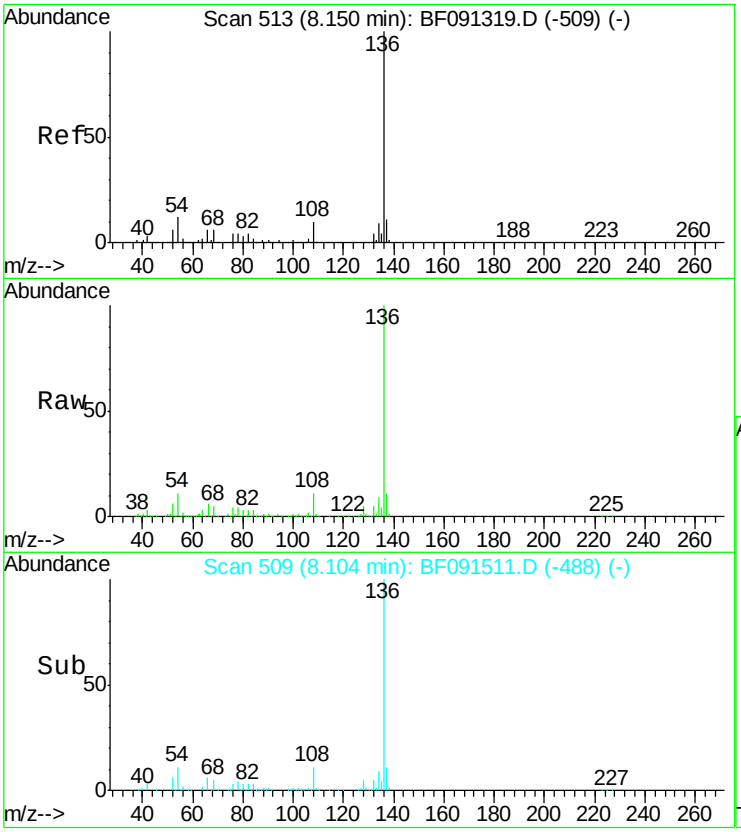


#20
3+4-Methylphenols
Concen: 28.40 ng
RT: 7.24 min Scan# 433
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:107 Resp: 331878

Ion	Ratio	Lower	Upper
107	100		
108	90.8	64.6	104.6
77	113.1	30.9	70.9#
79	33.8	9.3	49.3



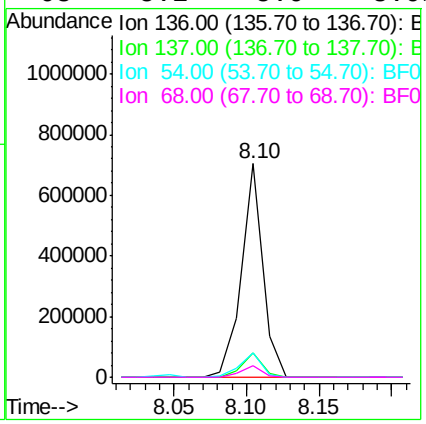


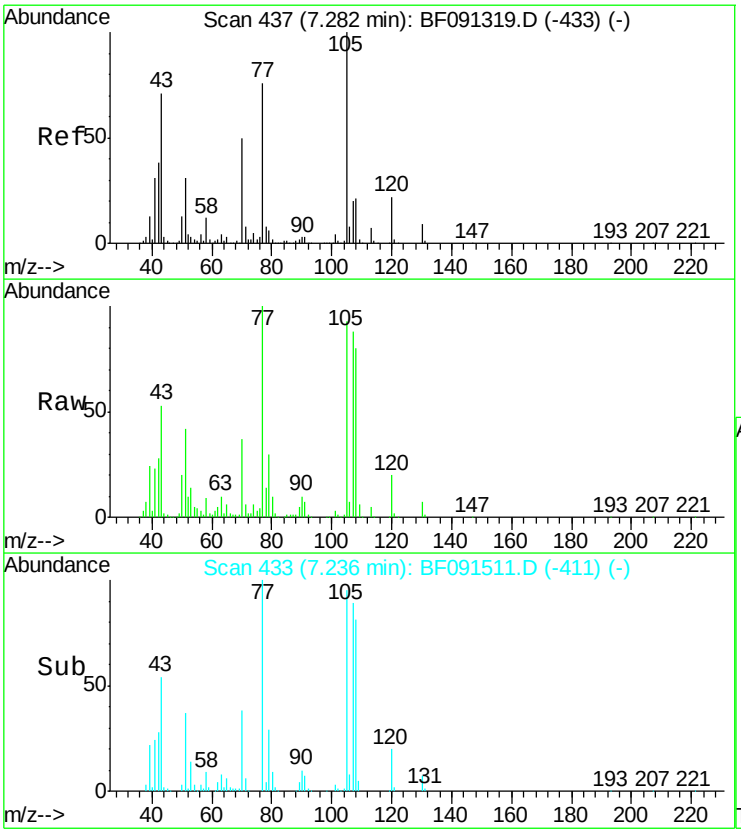
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 509
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:136 Resp: 720241

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	11.2	9.1	13.7
68	5.2	5.9	8.9#

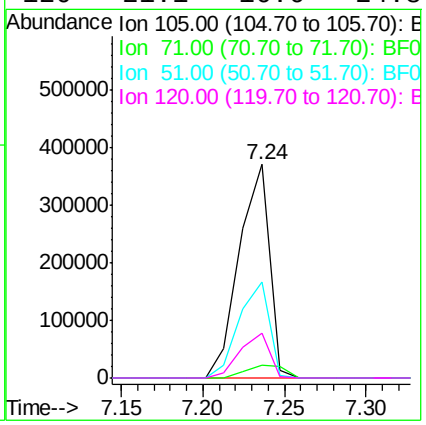


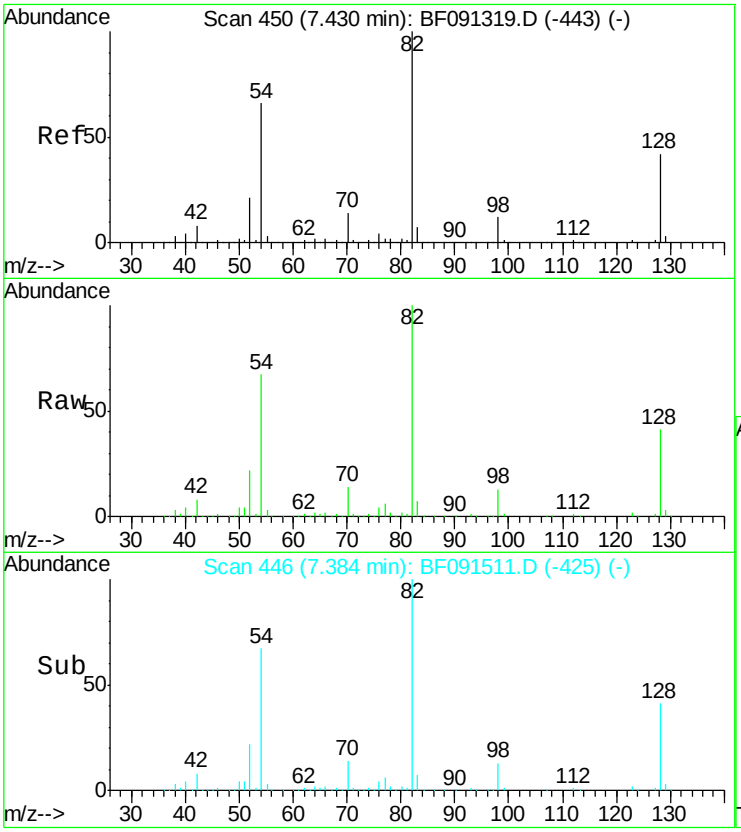


#22
Acetophenone
Concen: 28.01 ng
RT: 7.24 min Scan# 433
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:105 Resp: 478189

Ion	Ratio	Lower	Upper
105	100		
71	6.3	7.9	11.9#
51	45.0	24.5	36.7#
120	21.1	16.6	24.8



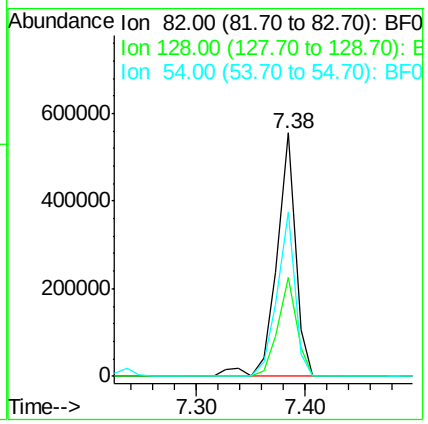


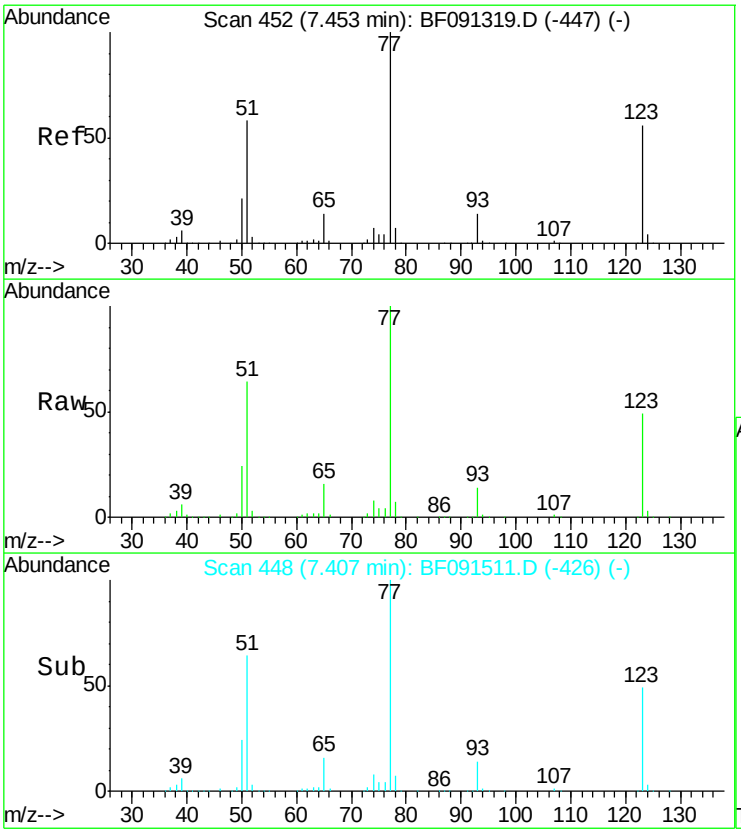
#23
Nitrobenzene-d5
Concen: 52.17 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion: 82 Resp: 670534

Ion	Ratio	Lower	Upper
82	100		
128	40.9	31.8	47.6
54	67.4	49.1	73.7

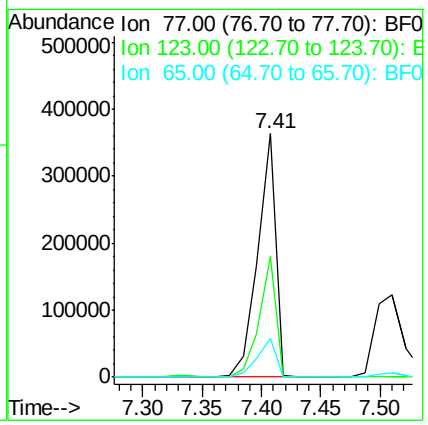


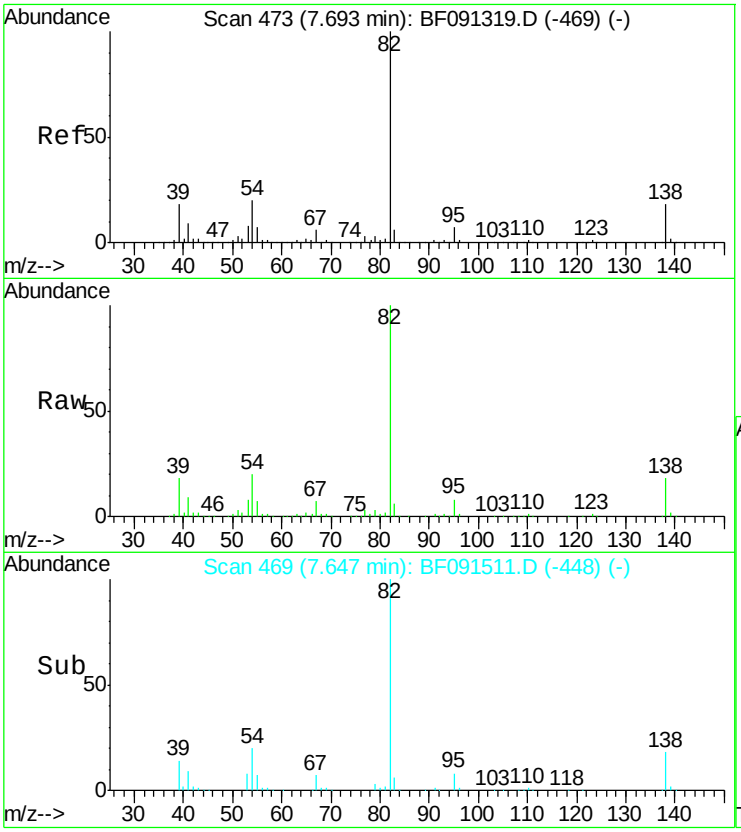


#24
Nitrobenzene
Concen: 29.41 ng
RT: 7.41 min Scan# 448
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion: 77 Resp: 387027

Ion	Ratio	Lower	Upper
77	100		
123	49.5	28.5	42.7#
65	15.8	12.5	18.7



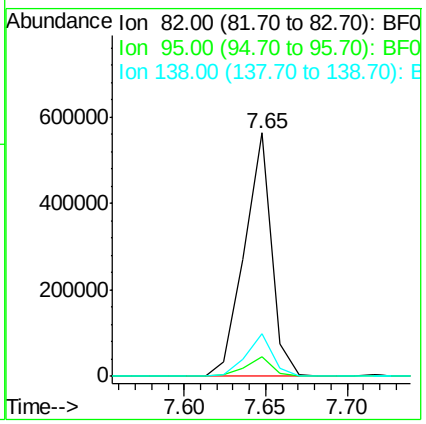


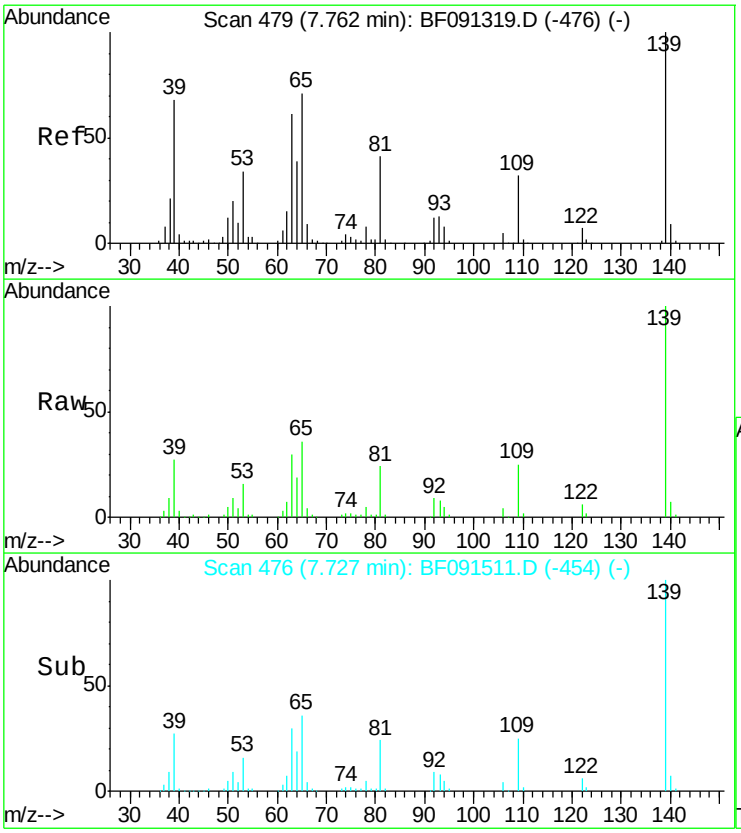
#25
Isophorone
Concen: 28.43 ng
RT: 7.65 min Scan# 469
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion: 82 Resp: 647409

Ion	Ratio	Lower	Upper
82	100		
95	8.1	5.7	8.5
138	17.7	13.4	20.0

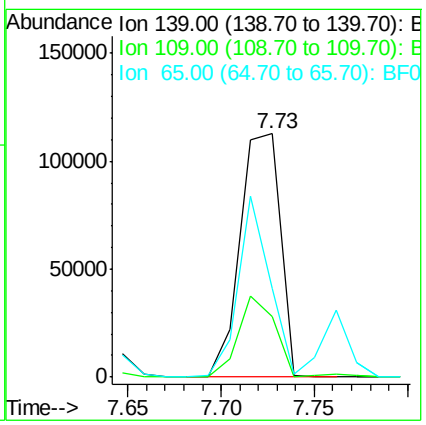


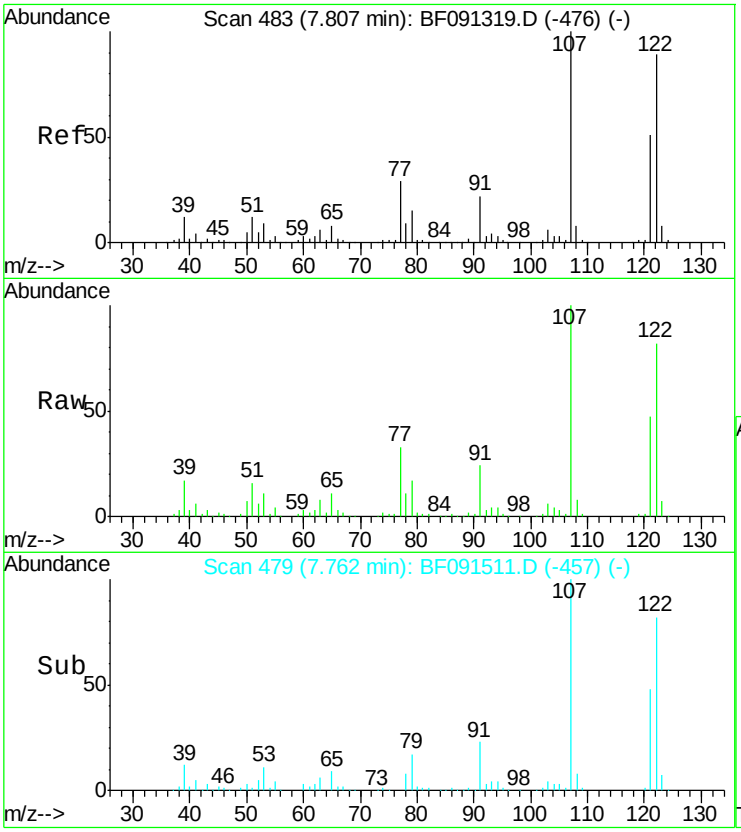


#26
2-Nitrophenol
Concen: 28.16 ng
RT: 7.73 min Scan# 476
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:139 Resp: 168874

Ion	Ratio	Lower	Upper
139	100		
109	24.8	25.3	37.9#
65	36.4	55.4	83.2#



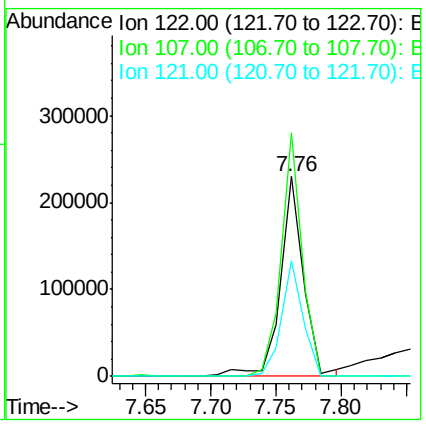


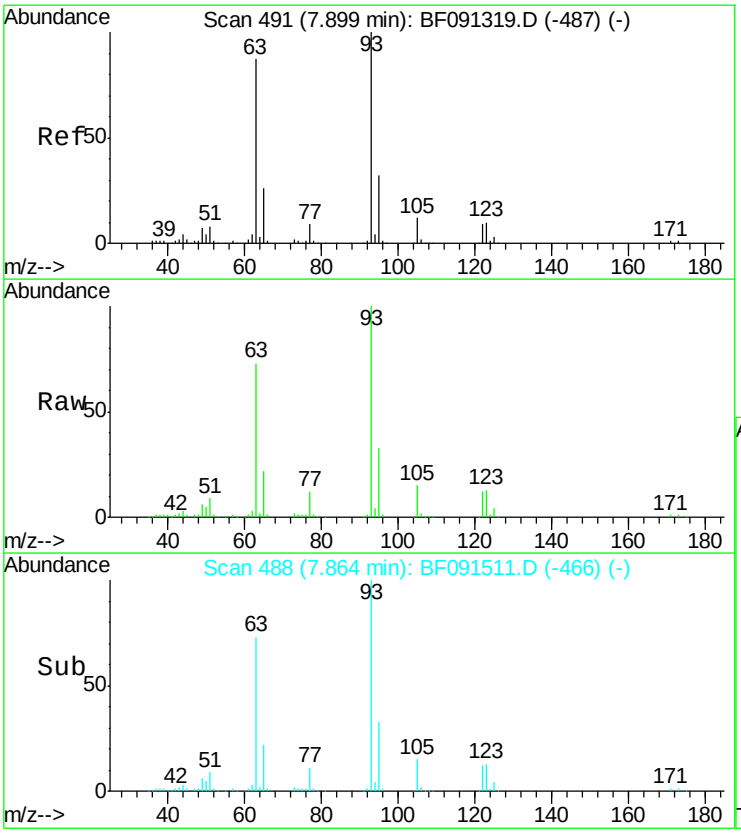
#27
2,4-Dimethylphenol
Concen: 25.60 ng
RT: 7.76 min Scan# 479
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:122 Resp: 287147

Ion	Ratio	Lower	Upper
122	100		
107	121.9	96.8	145.2
121	57.7	47.7	71.5

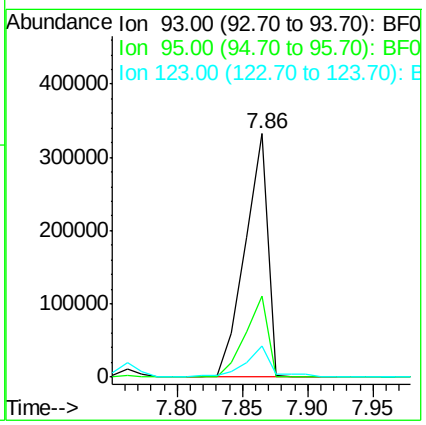


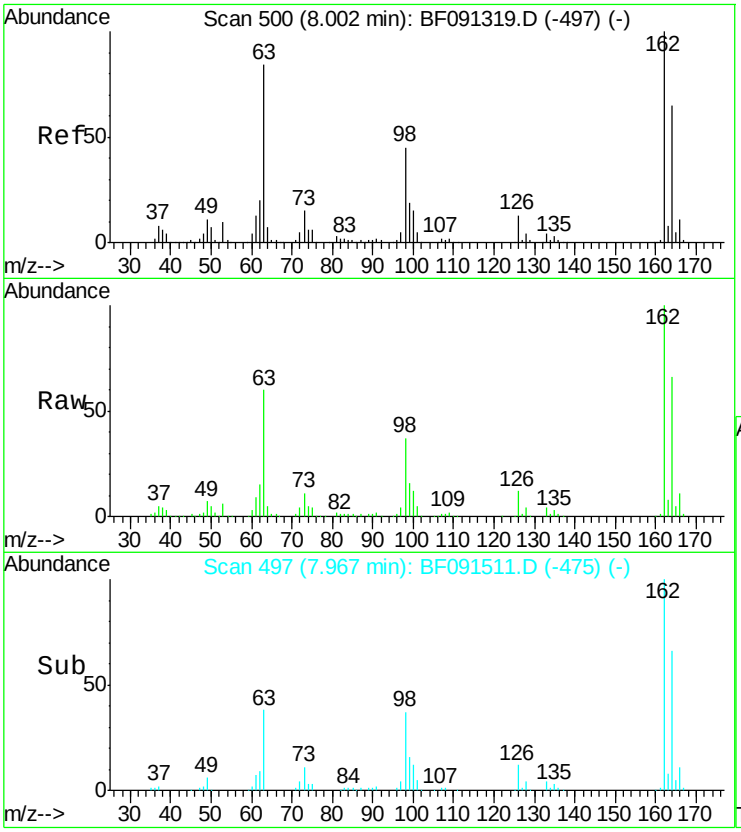


#28
bis(2-Chloroethoxy)methane
Concen: 29.43 ng
RT: 7.86 min Scan# 488
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion: 93 Resp: 403302

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.0	39.0
123	12.7	8.6	12.8



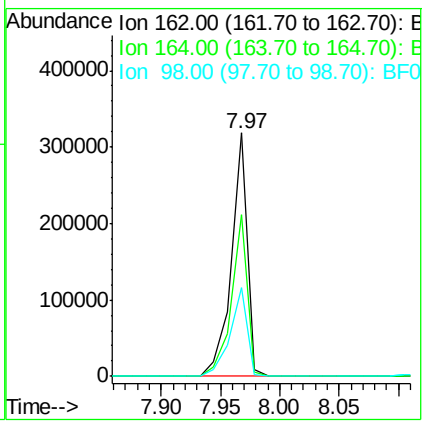


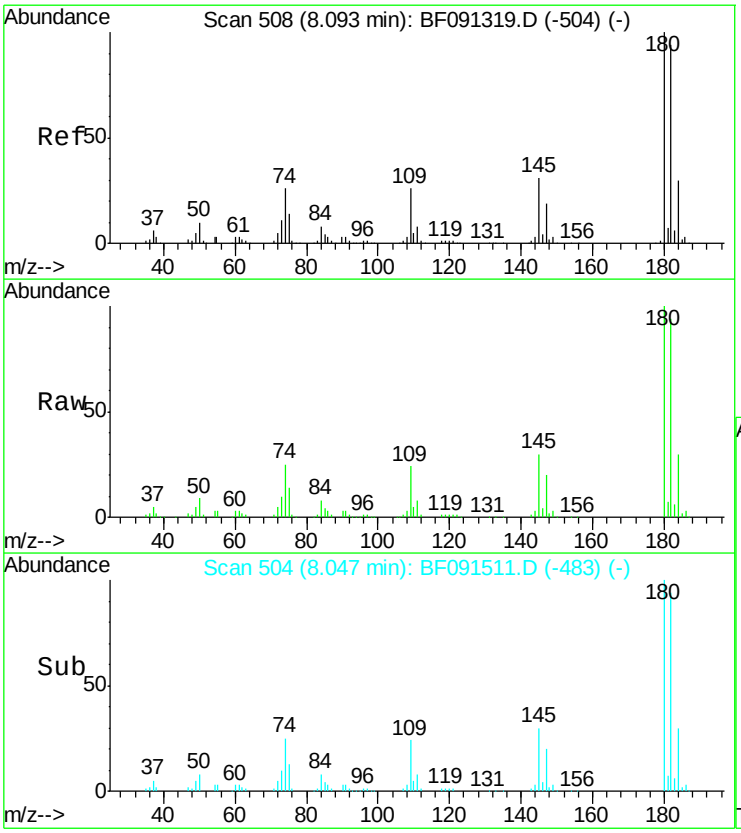
#29
2,4-Dichlorophenol
Concen: 30.09 ng
RT: 7.97 min Scan# 497
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:162 Resp: 296916

Ion	Ratio	Lower	Upper
162	100		
164	66.3	45.0	85.0
98	36.7	21.3	61.3

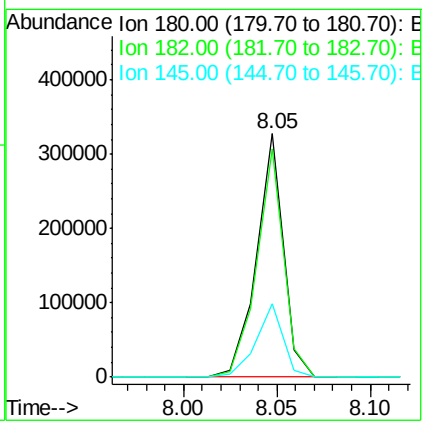


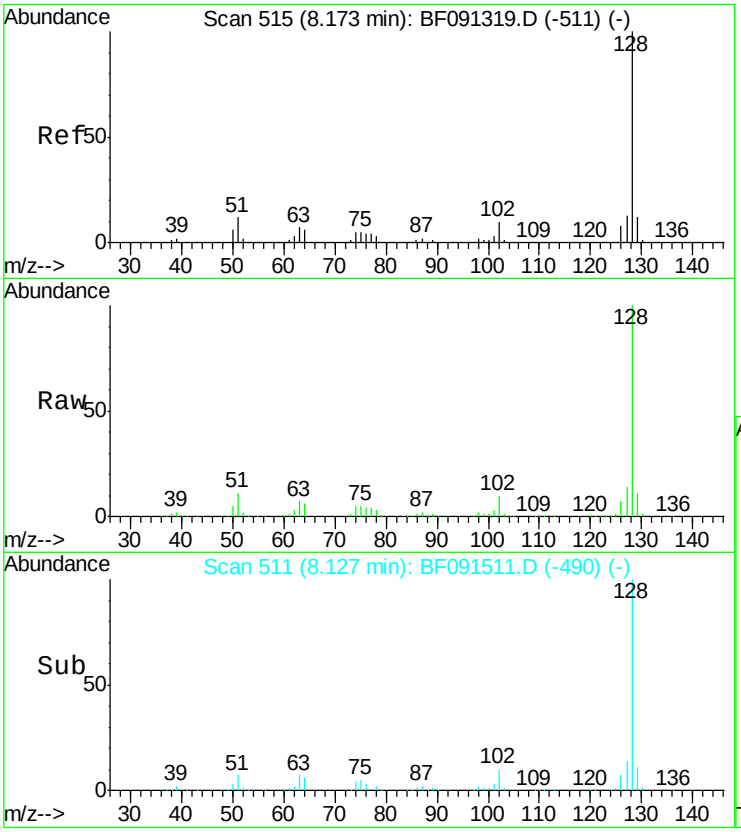


#30
1,2,4-Trichlorobenzene
Concen: 29.25 ng
RT: 8.05 min Scan# 504
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:180 Resp: 323600

Ion	Ratio	Lower	Upper
180	100		
182	93.5	75.8	113.8
145	30.3	27.0	40.4



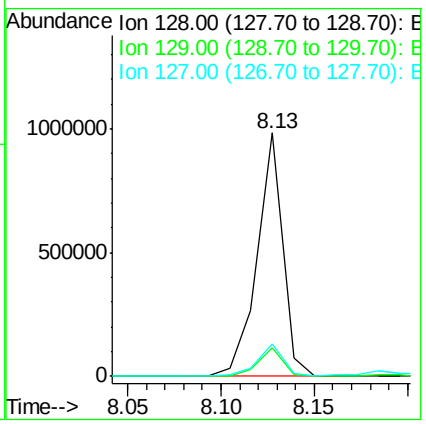


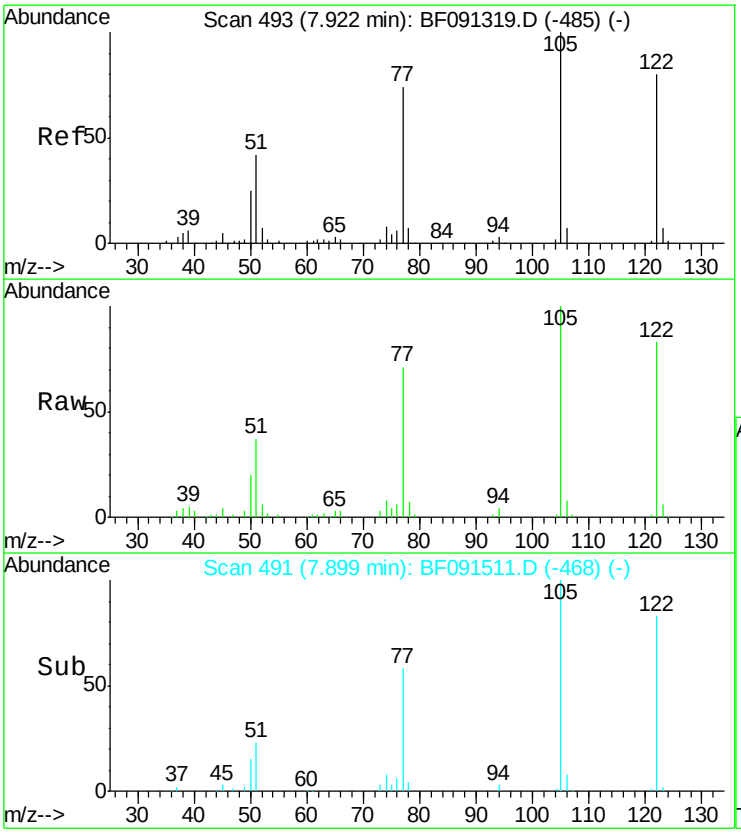
#31
Naphthalene
Concen: 27.20 ng
RT: 8.13 min Scan# 511
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:128 Resp: 931020

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.6	11.0	16.4

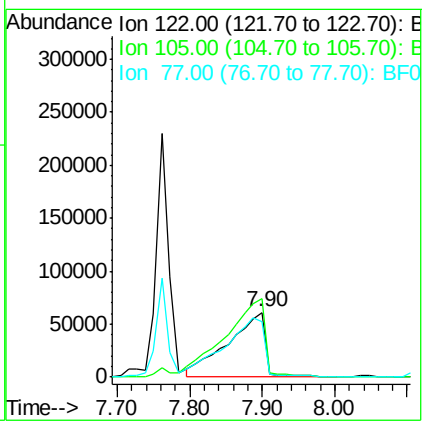


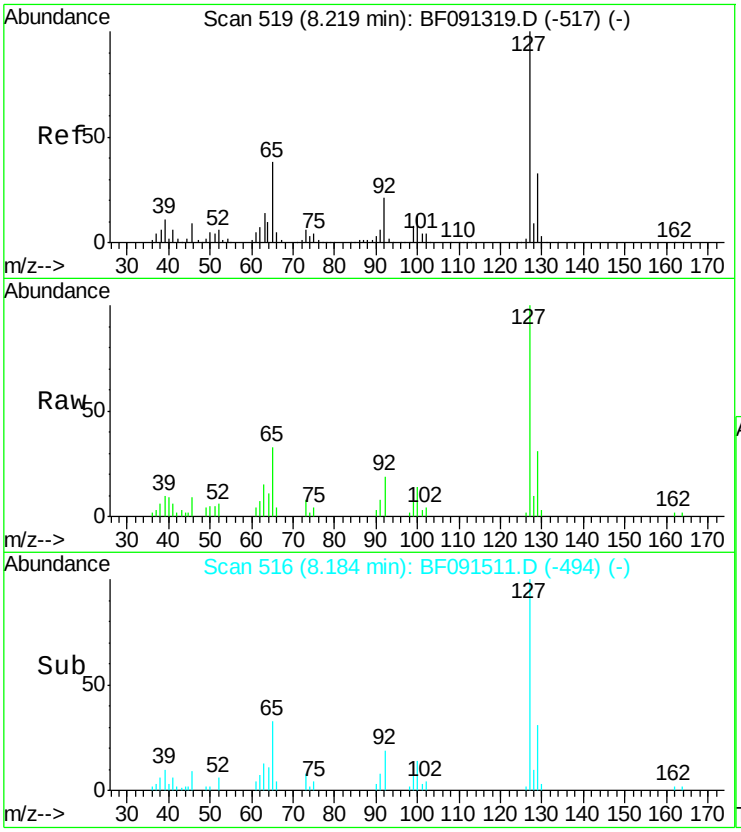


#32
Benzoic acid
Concen: 26.46 ng
RT: 7.90 min Scan# 491
Delta R.T. -0.04 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:122 Resp: 218765

Ion	Ratio	Lower	Upper
122	100		
105	120.8	113.0	153.0
77	86.3	82.0	122.0



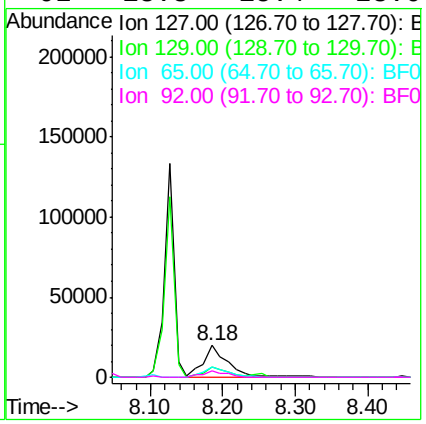


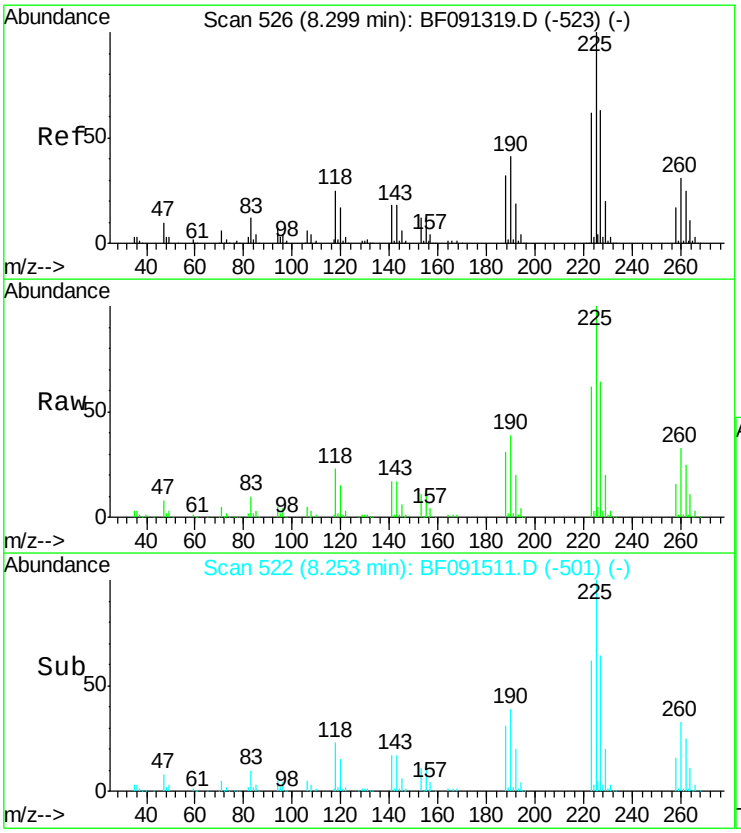
#33
4-Chloroaniline
Concen: 3.24 ng
RT: 8.18 min Scan# 516
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:127 Resp: 47411

Ion	Ratio	Lower	Upper
127	100		
129	30.5	26.2	39.4
65	32.9	26.6	39.8
92	18.8	15.4	23.0

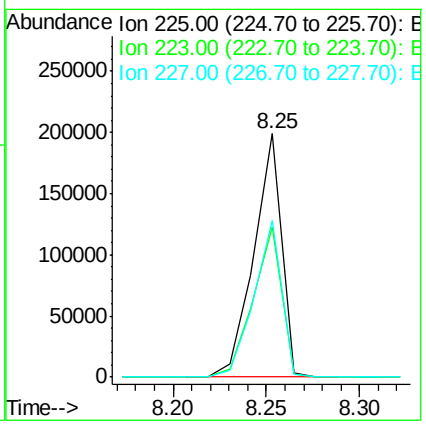


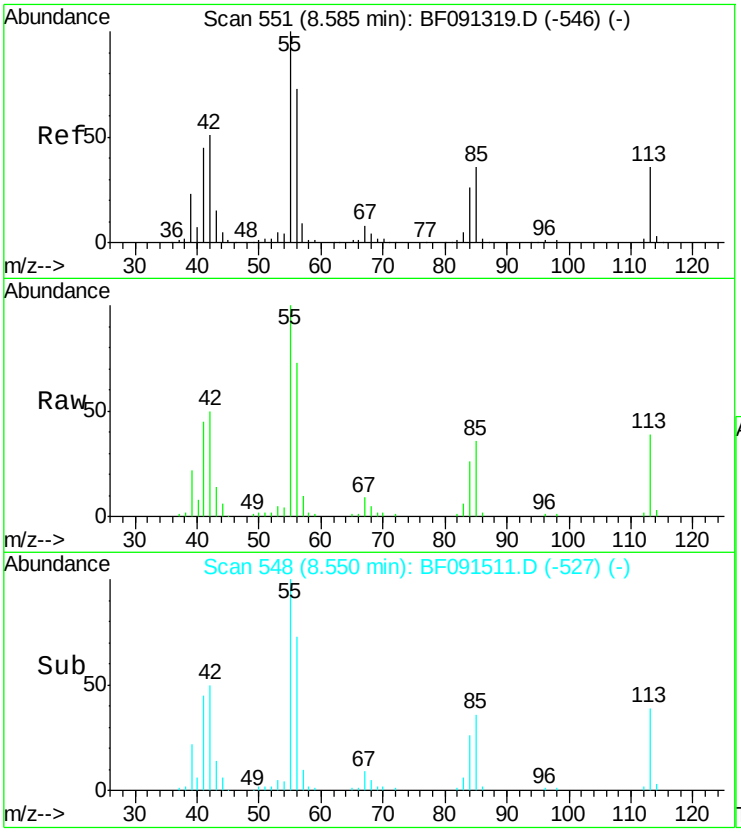


#34
Hexachlorobutadiene
Concen: 29.87 ng
RT: 8.25 min Scan# 522
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:225 Resp: 203227

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.8	74.6
227	64.1	52.6	79.0



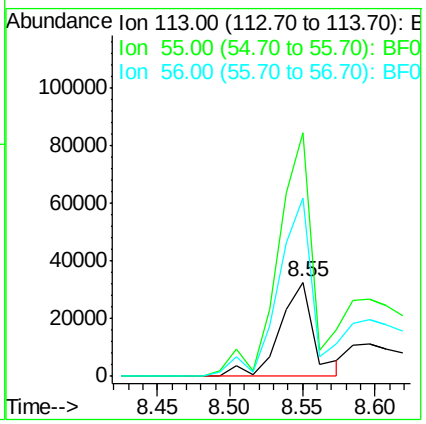


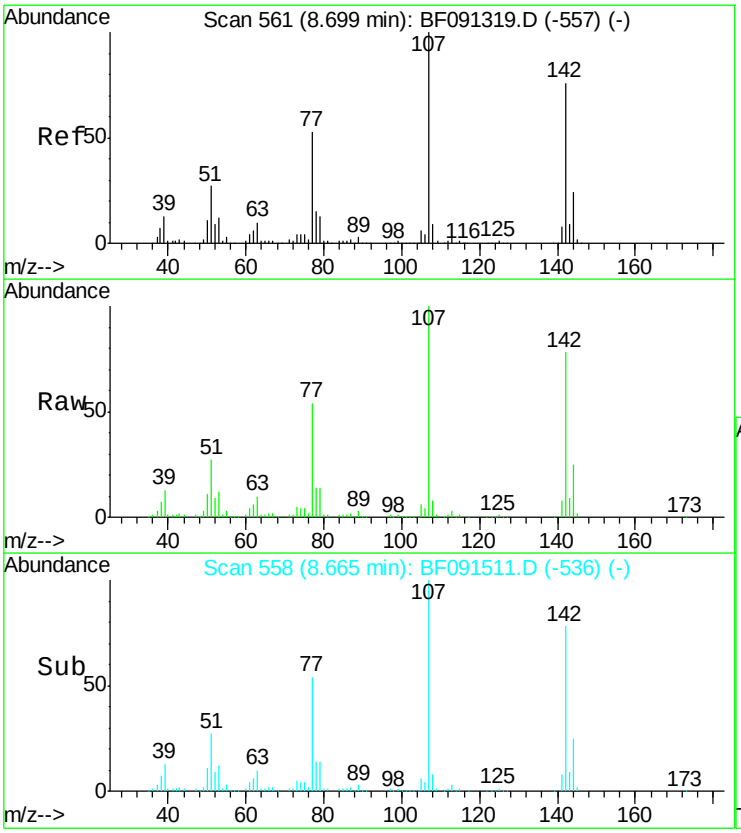
#35
Caprolactam
Concen: 18.72 ng
RT: 8.55 min Scan# 548
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:113 Resp: 53085

Ion	Ratio	Lower	Upper
113	100		
55	258.2	239.8	279.8
56	188.7	165.6	205.6

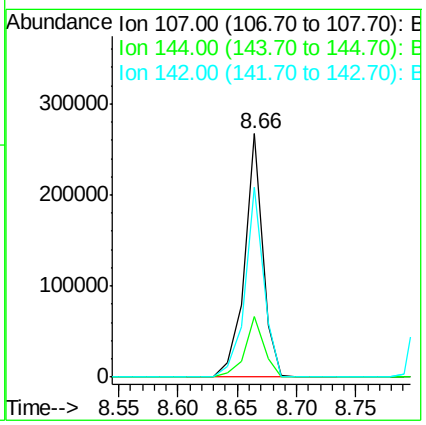


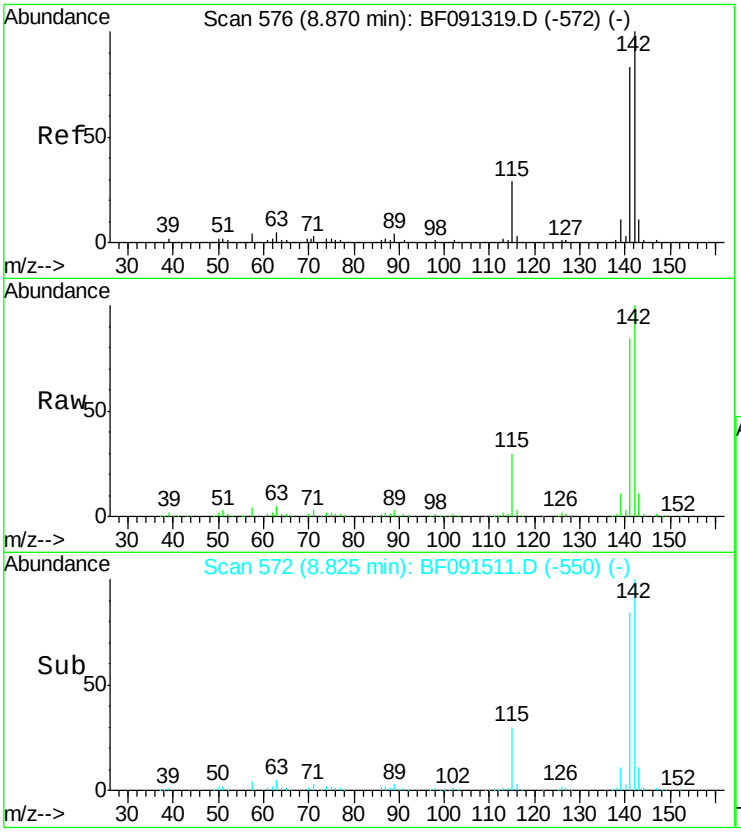


#36
4-Chloro-3-methylphenol
Concen: 27.21 ng
RT: 8.66 min Scan# 558
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:107 Resp: 289878

Ion	Ratio	Lower	Upper
107	100		
144	24.9	18.9	28.3
142	78.2	58.5	87.7



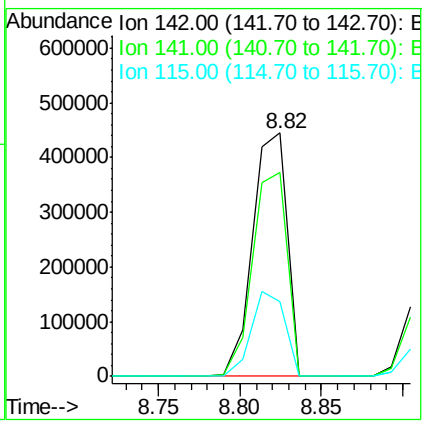


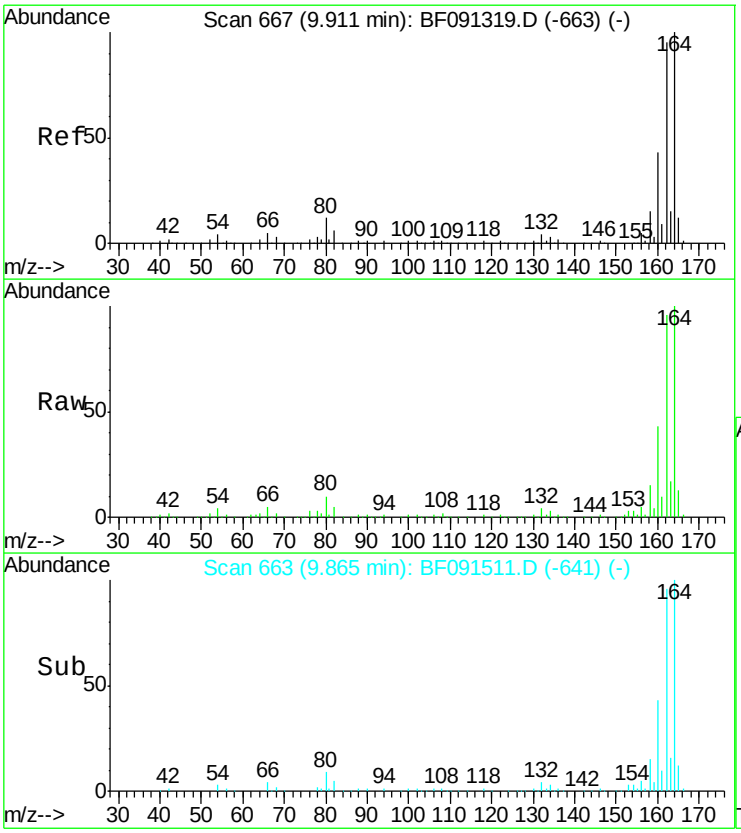
#37
2-Methylnaphthalene
Concen: 28.15 ng
RT: 8.82 min Scan# 572
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:142 Resp: 654583

Ion	Ratio	Lower	Upper
142	100		
141	83.9	71.7	107.5
115	30.5	25.0	37.6

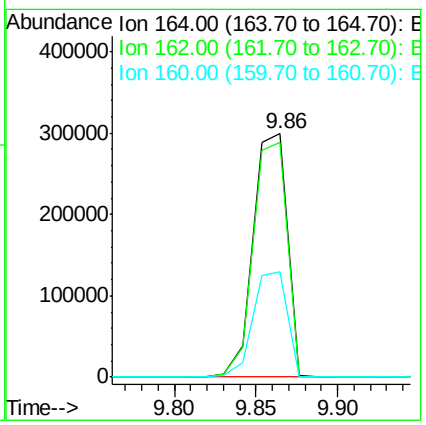


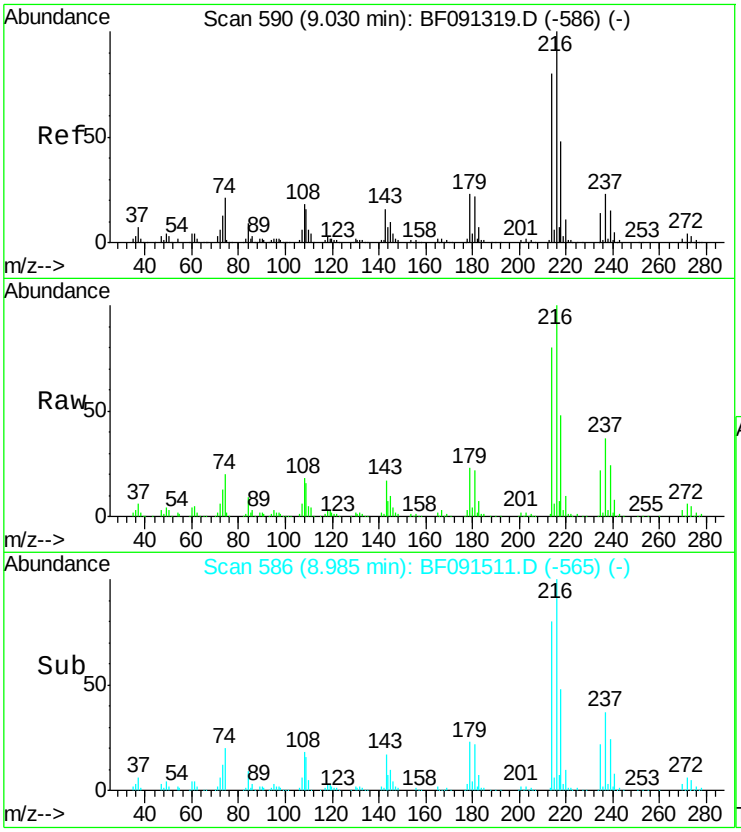


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.86 min Scan# 663
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:164 Resp: 433361

Ion	Ratio	Lower	Upper
164	100		
162	96.4	82.6	124.0
160	43.3	36.7	55.1



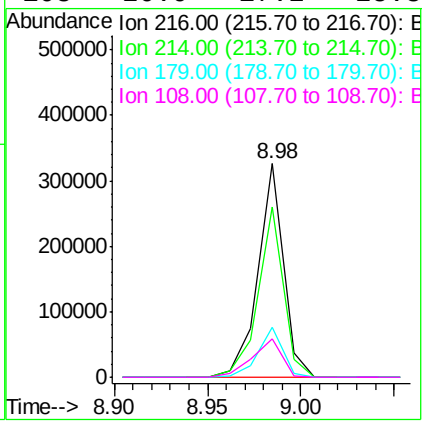


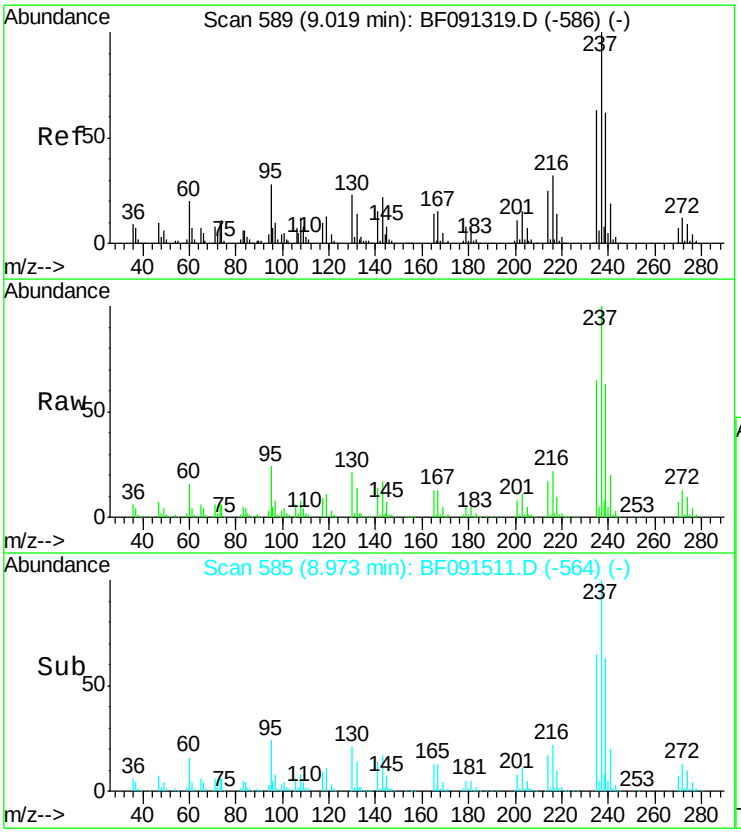
#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.18 ng
RT: 8.98 min Scan# 586
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:216 Resp: 307602

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.8	95.8
179	22.7	18.2	27.2
108	20.9	17.2	25.8

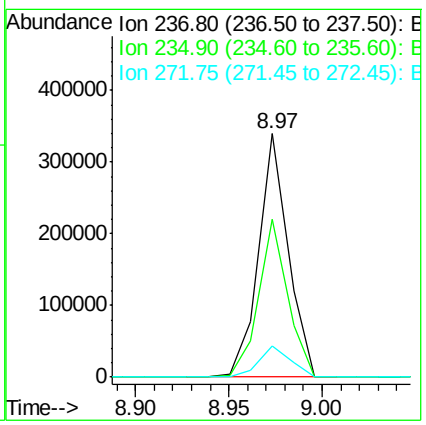


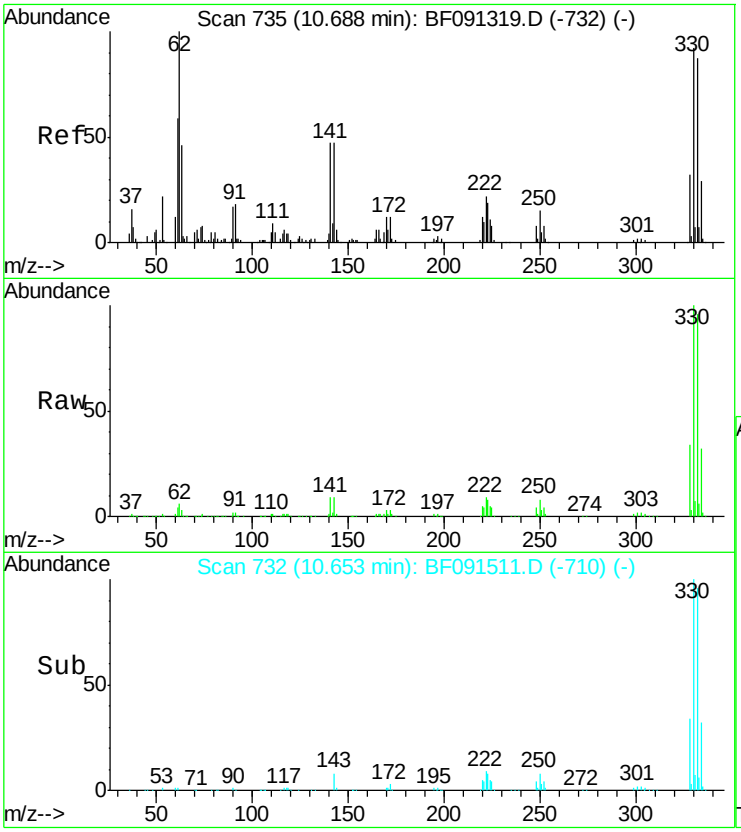


#40
Hexachlorocyclopentadiene
Concen: 65.59 ng
RT: 8.97 min Scan# 585
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:237 Resp: 371449

Ion	Ratio	Lower	Upper
237	100		
235	64.6	43.9	83.9
272	12.8	0.0	33.1



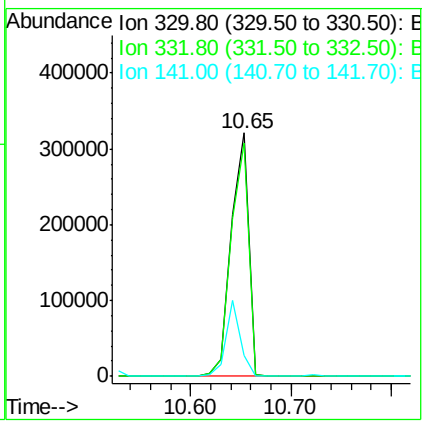


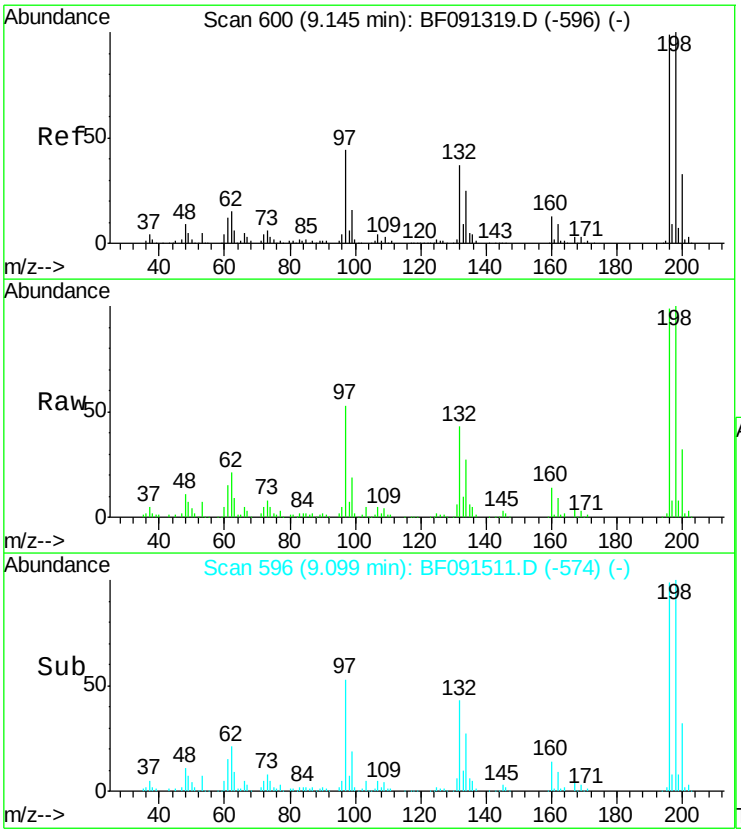
#41
2,4,6-Tribromophenol
Concen: 94.69 ng
RT: 10.65 min Scan# 732
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:330 Resp: 388467

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.2	114.4
141	25.7	33.6	50.4#

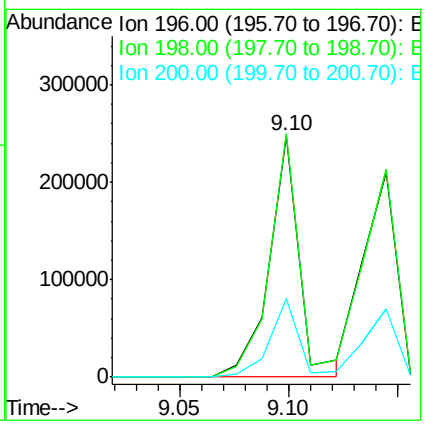


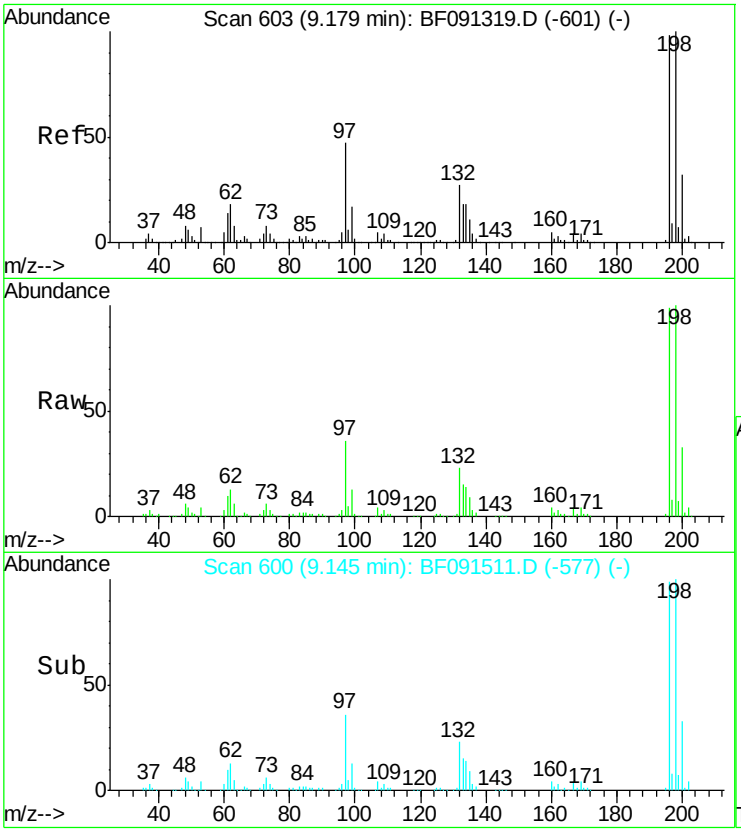


#42
2,4,6-Trichlorophenol
Concen: 30.32 ng
RT: 9.10 min Scan# 596
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:196 Resp: 240706

Ion	Ratio	Lower	Upper
196	100		
198	100.7	77.4	116.0
200	32.3	25.2	37.8



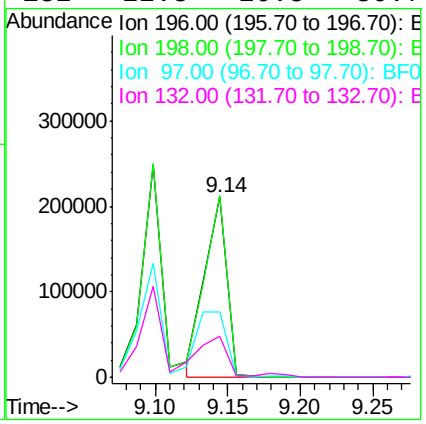


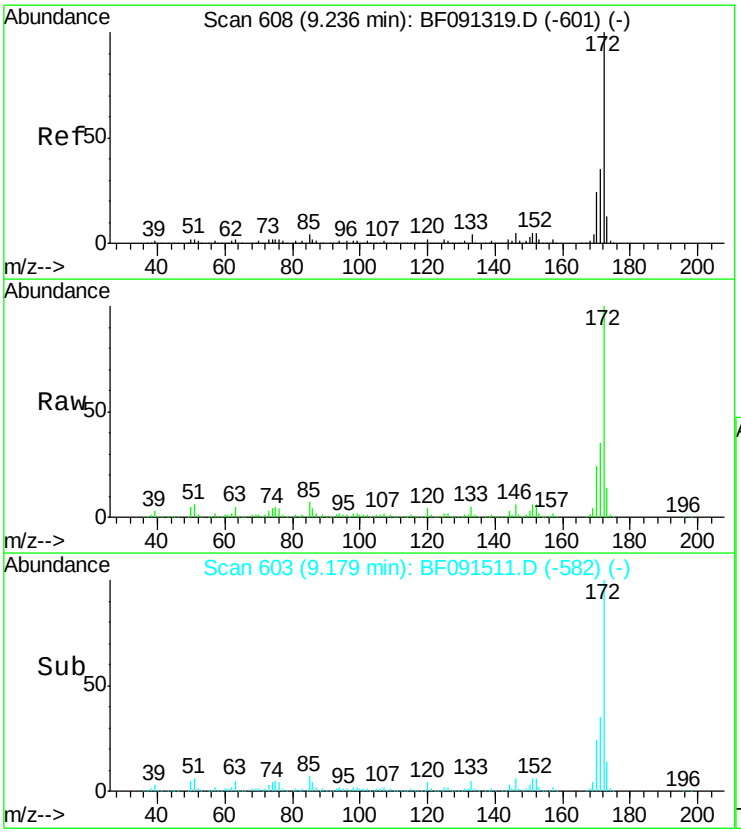
#43
2,4,5-Trichlorophenol
Concen: 28.28 ng
RT: 9.14 min Scan# 600
Delta R.T. -0.04 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:196 Resp: 224996

Ion	Ratio	Lower	Upper
196	100		
198	101.1	77.0	115.6
97	36.0	33.5	50.3
132	22.8	20.5	30.7

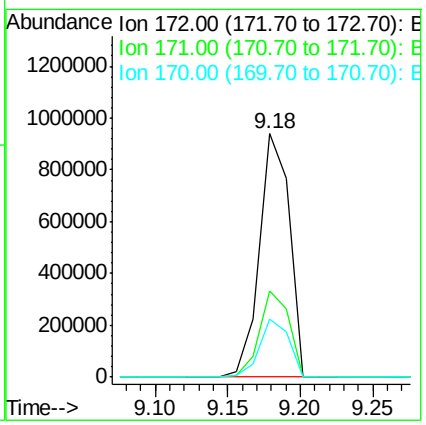


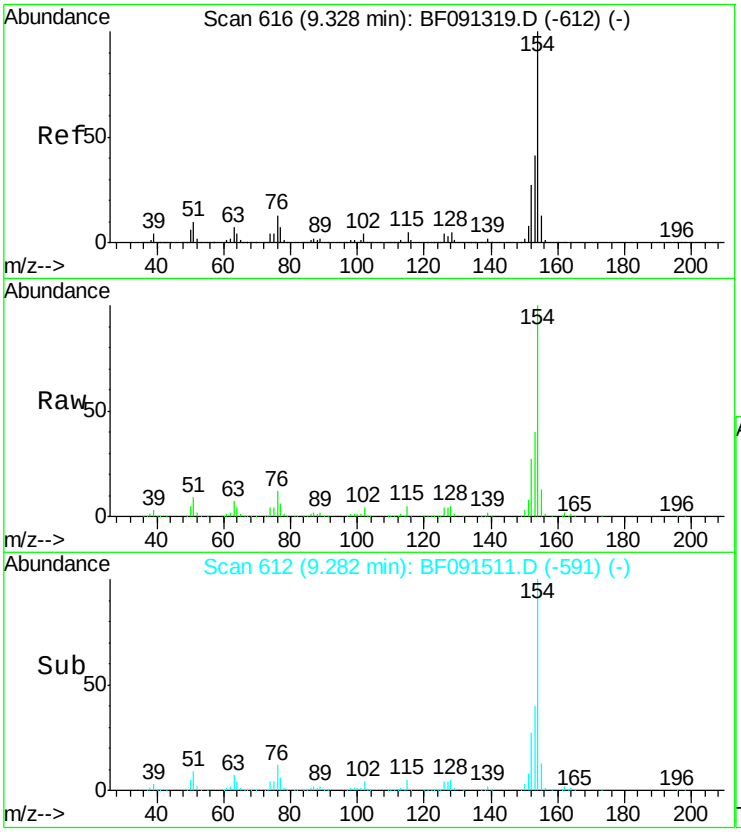


#44
2-Fluorobiphenyl
Concen: 56.07 ng
RT: 9.18 min Scan# 603
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:172 Resp: 1341872

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.4	44.0
170	23.8	19.7	29.5



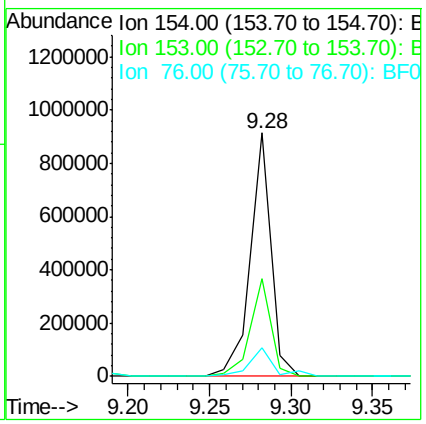


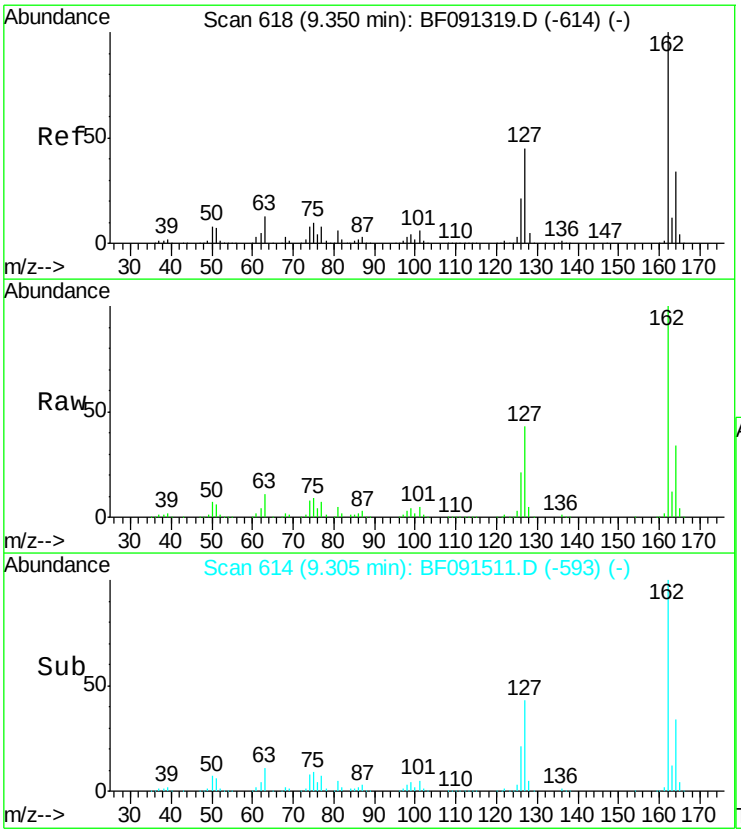
#45
1,1'-Biphenyl
Concen: 25.78 ng
RT: 9.28 min Scan# 612
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:154 Resp: 803282

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.6	60.6
76	11.7	0.0	36.6

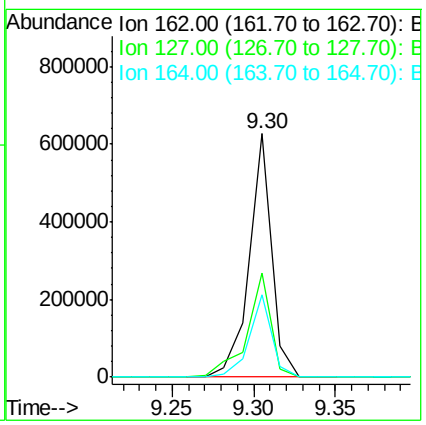


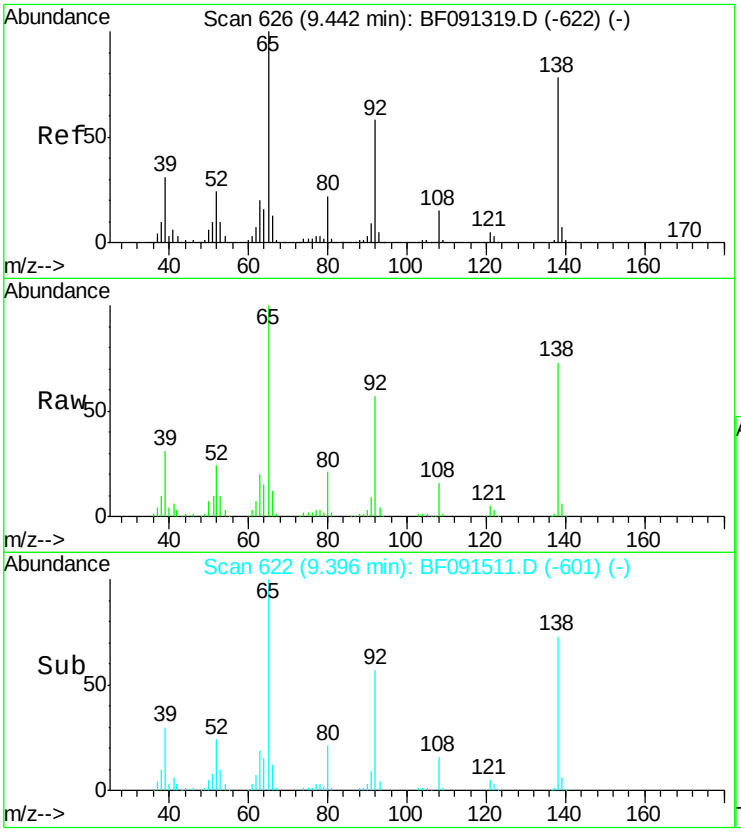


#46
2-Chloronaphthalene
Concen: 25.64 ng
RT: 9.30 min Scan# 614
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:162 Resp: 594940

Ion	Ratio	Lower	Upper
162	100		
127	42.6	34.3	51.5
164	34.0	26.6	40.0



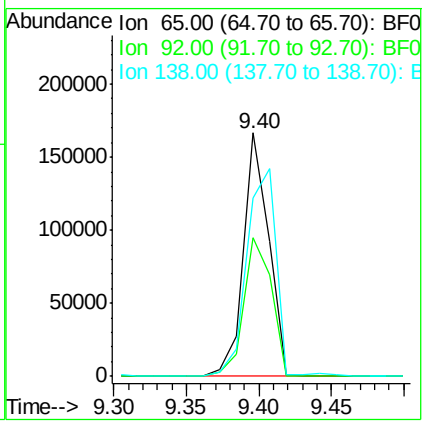


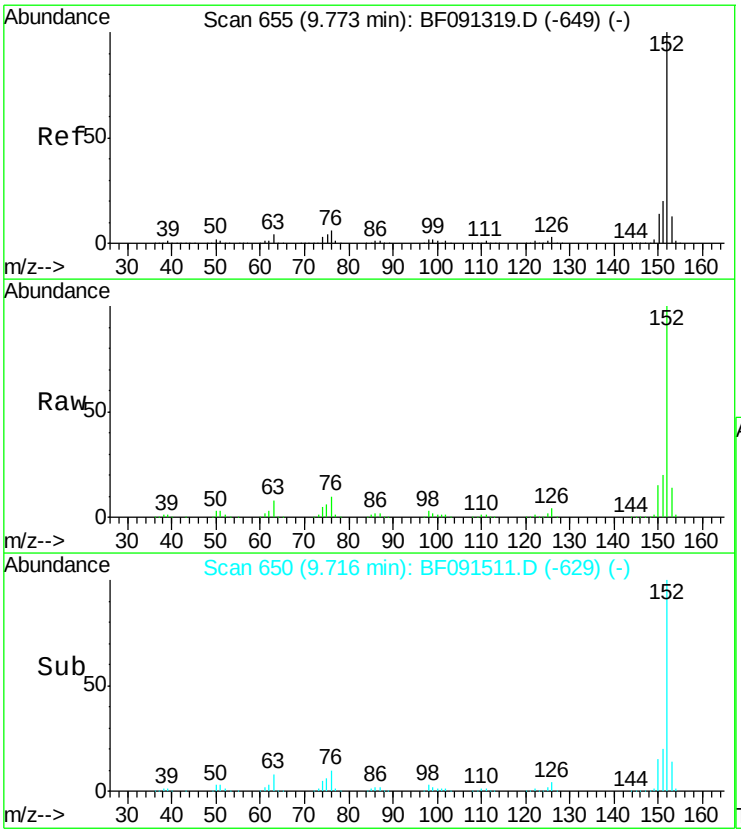
#47
2-Nitroaniline
Concen: 24.08 ng
RT: 9.40 min Scan# 622
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion: 65 Resp: 200741

Ion	Ratio	Lower	Upper
65	100		
92	56.8	53.6	80.4
138	73.5	91.0	136.6#

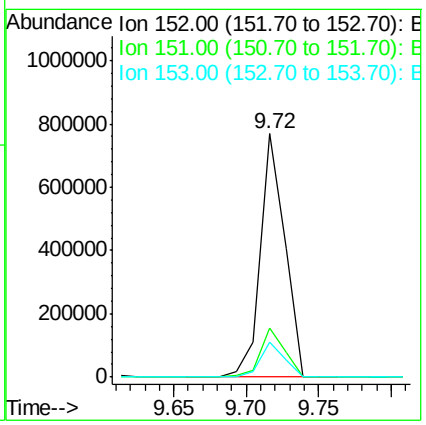


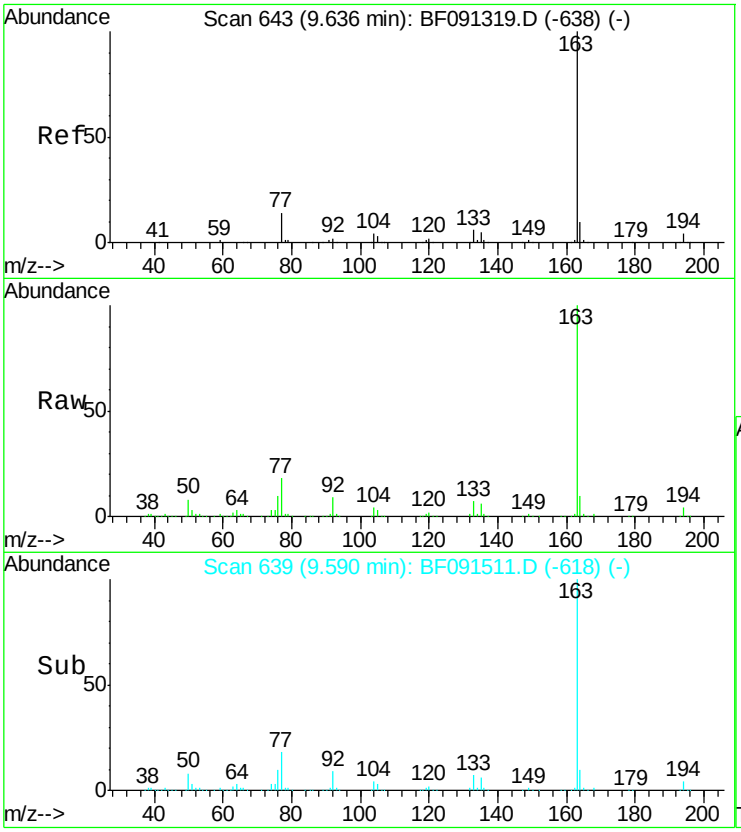


#48
Acenaphthylene
Concen: 24.54 ng
RT: 9.72 min Scan# 650
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:152 Resp: 896367

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.6	24.8
153	14.1	10.7	16.1



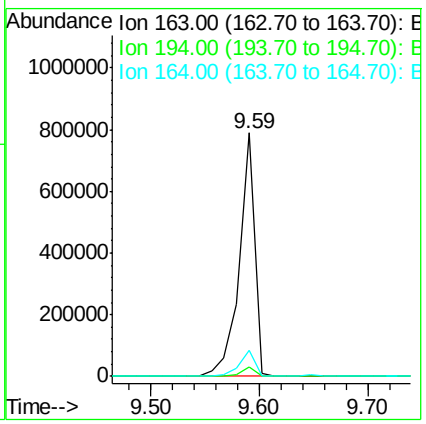


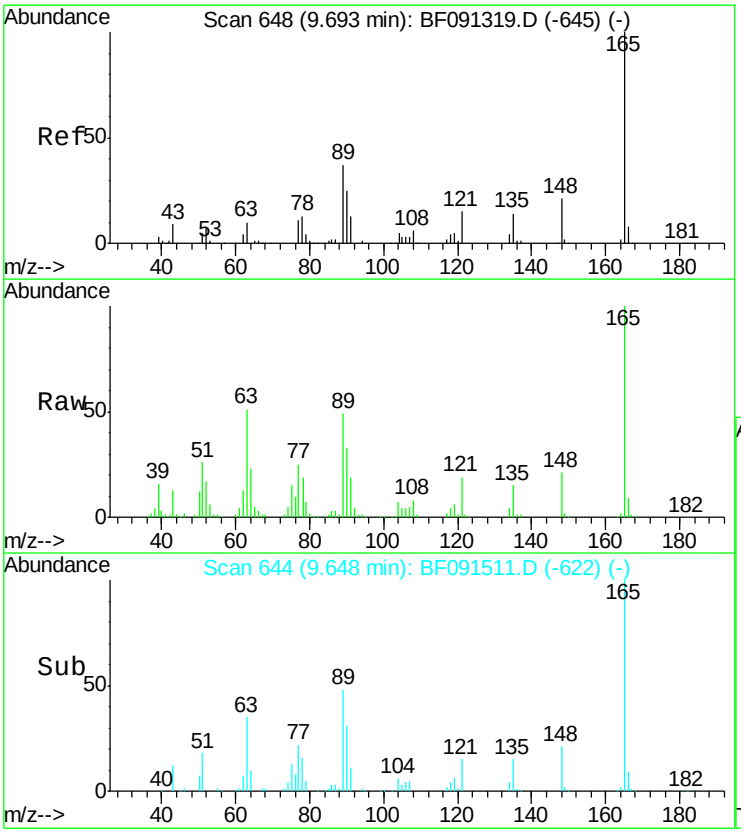
#49
Dimethylphthalate
Concen: 29.05 ng
RT: 9.59 min Scan# 639
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:163 Resp: 762237

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.4
164	10.5	7.8	11.8

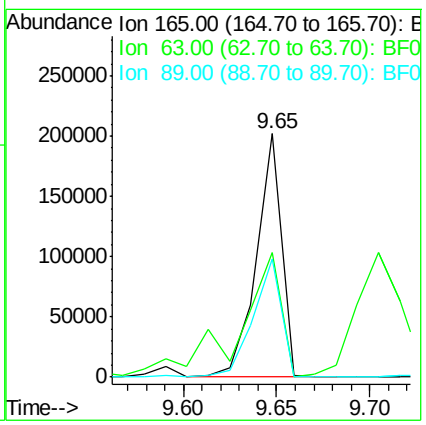


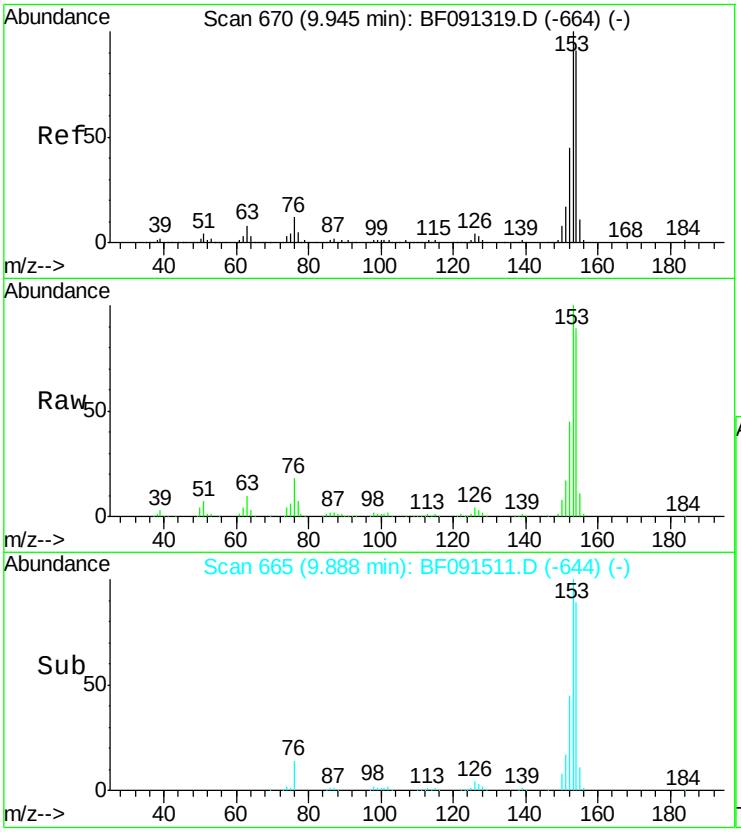


#50
2,6-Dinitrotoluene
Concen: 31.94 ng
RT: 9.65 min Scan# 644
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:165 Resp: 187299

Ion	Ratio	Lower	Upper
165	100		
63	51.1	59.4	89.0#
89	48.7	50.8	76.2#



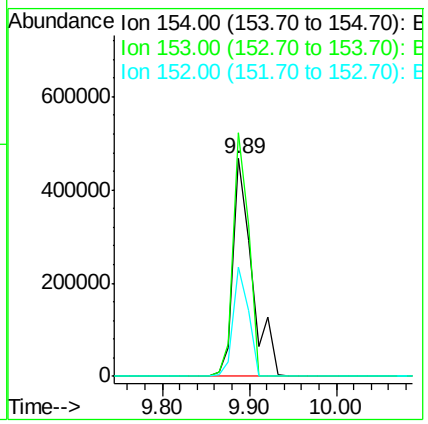


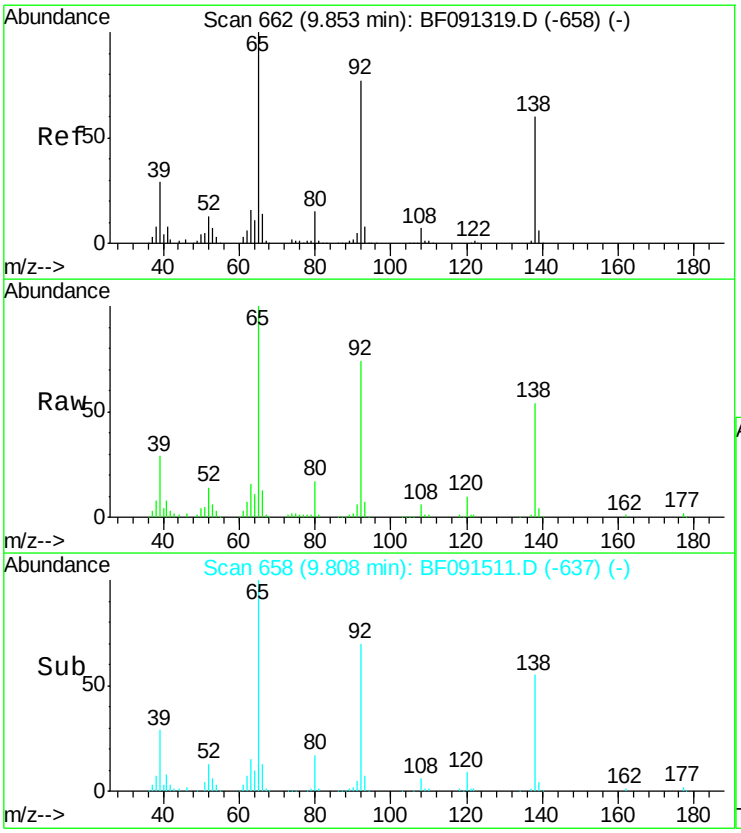
#51
Acenaphthene
Concen: 28.65 ng
RT: 9.89 min Scan# 665
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:154 Resp: 706077

Ion	Ratio	Lower	Upper
154	100		
153	111.8	91.0	136.6
152	50.3	44.2	66.2

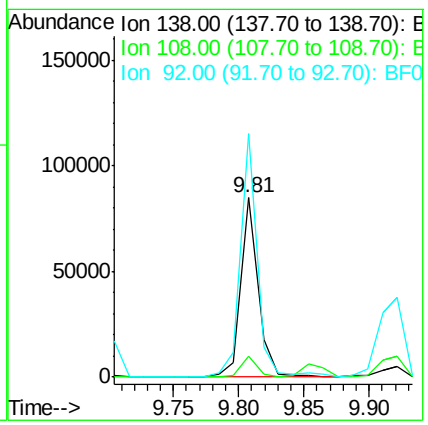


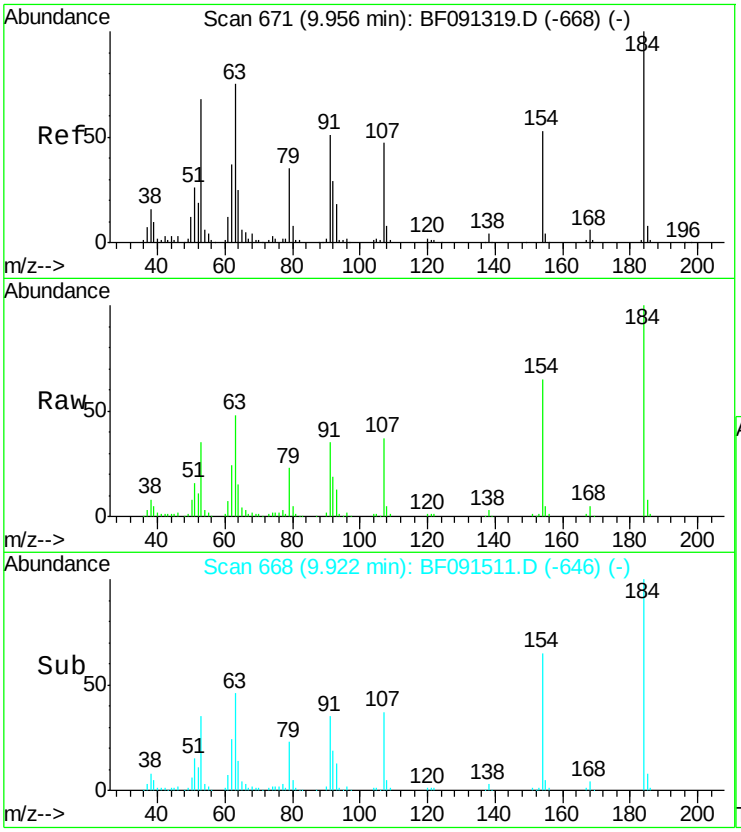


#52
3-Nitroaniline
Concen: 11.57 ng
RT: 9.81 min Scan# 658
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:138 Resp: 78512

Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.1	12.1
92	136.0	92.5	138.7



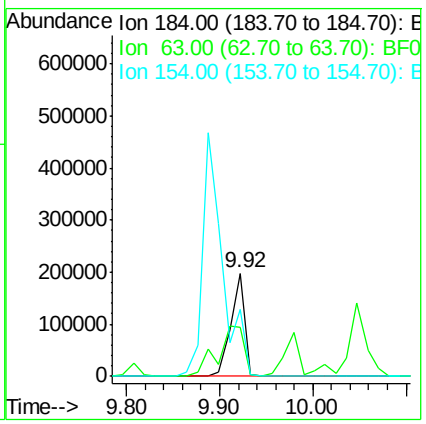


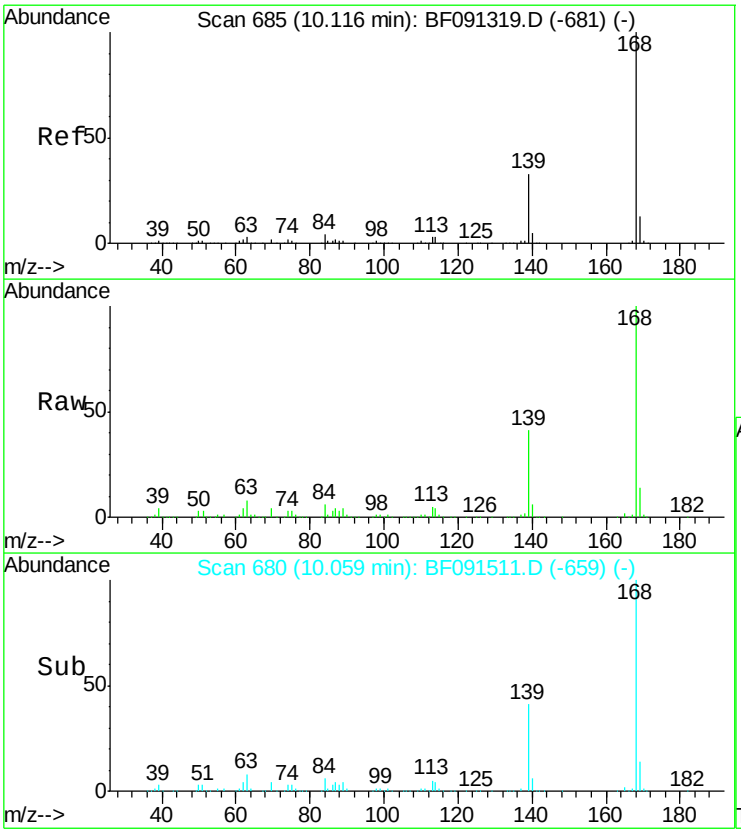
#53
2,4-Dinitrophenol
Concen: 81.65 ng
RT: 9.92 min Scan# 668
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:184 Resp: 209412

Ion	Ratio	Lower	Upper
184	100		
63	47.6	58.3	87.5#
154	64.7	48.6	73.0

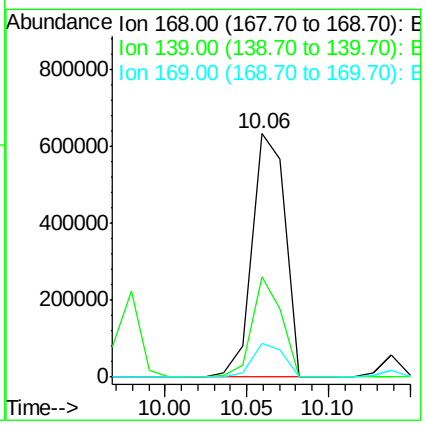


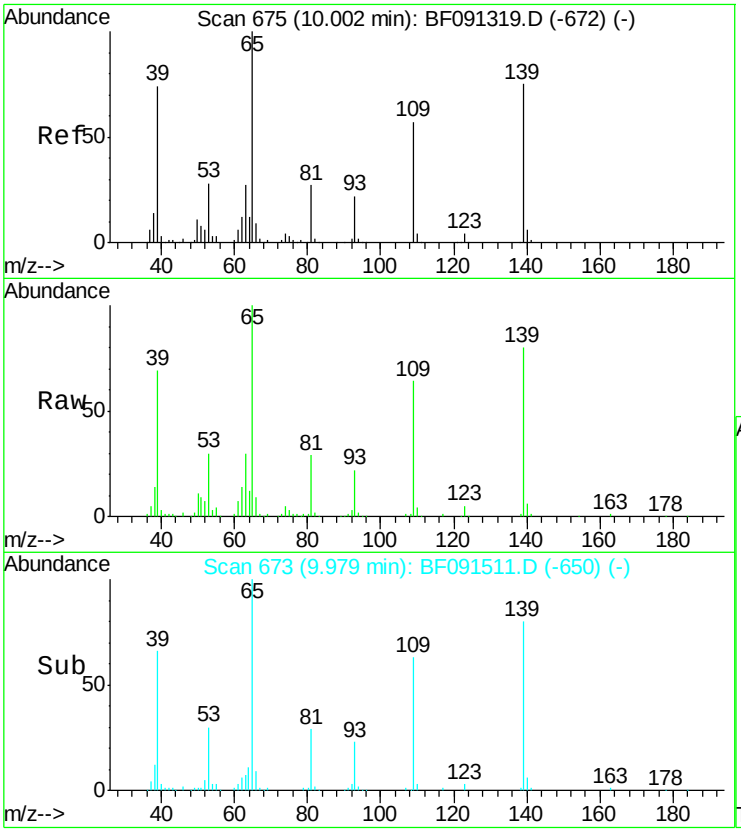


#54
Dibenzofuran
Concen: 26.93 ng
RT: 10.06 min Scan# 680
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:168 Resp: 888592

Ion	Ratio	Lower	Upper
168	100		
139	41.2	33.4	50.2
169	13.7	11.1	16.7



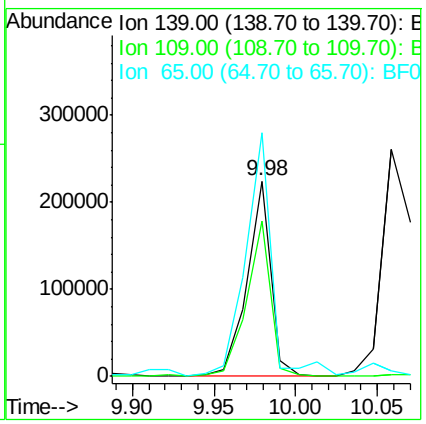


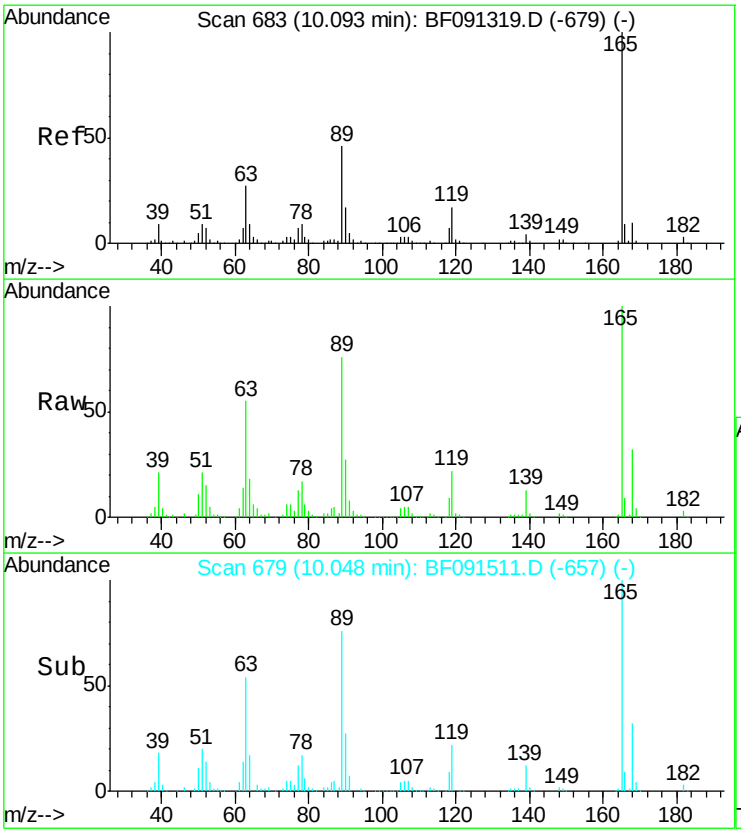
#55
4-Nitrophenol
Concen: 46.50 ng
RT: 9.98 min Scan# 673
Delta R.T. -0.04 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:139 Resp: 228013

Ion	Ratio	Lower	Upper
139	100		
109	79.6	54.9	94.9
65	124.7	102.2	142.2

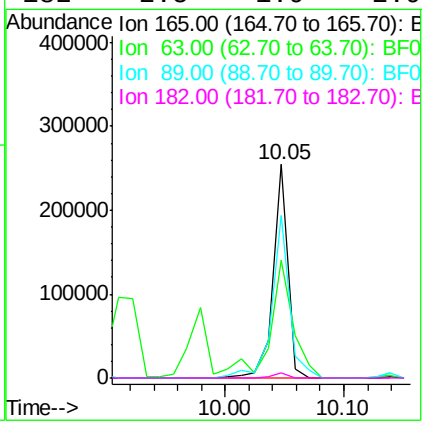


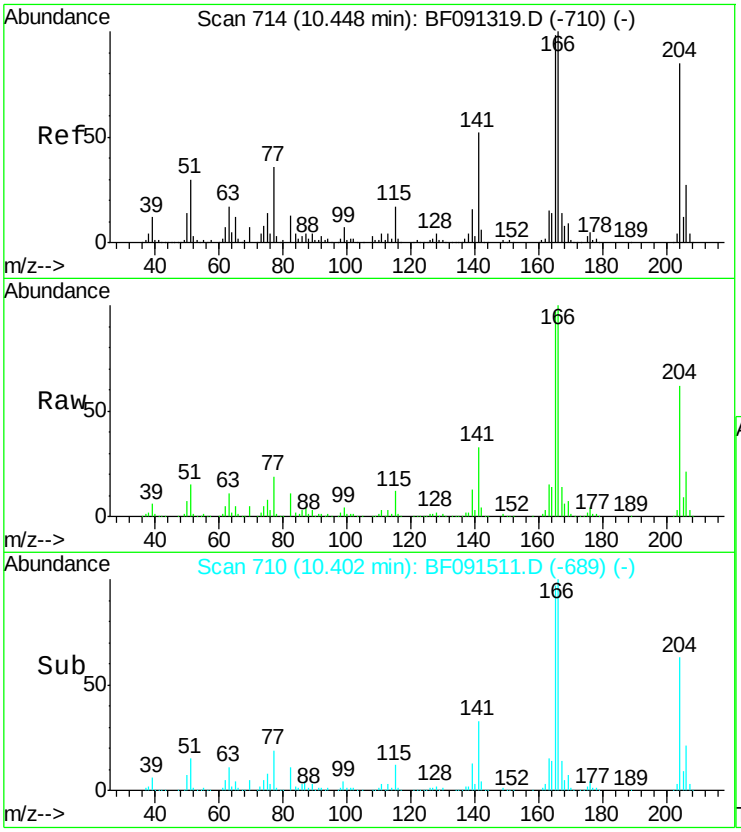


#56
2,4-Dinitrotoluene
Concen: 29.02 ng
RT: 10.05 min Scan# 679
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:165 Resp: 220788

Ion	Ratio	Lower	Upper
165	100		
63	55.1	29.0	43.4#
89	76.1	43.1	64.7#
182	2.5	1.9	2.9



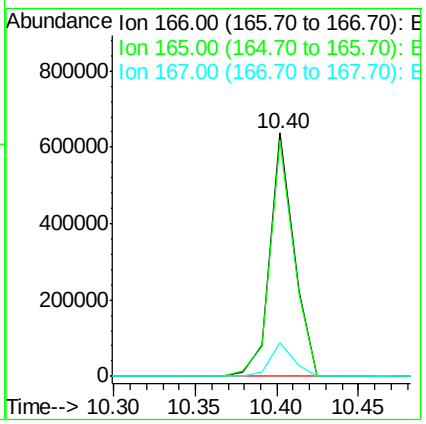


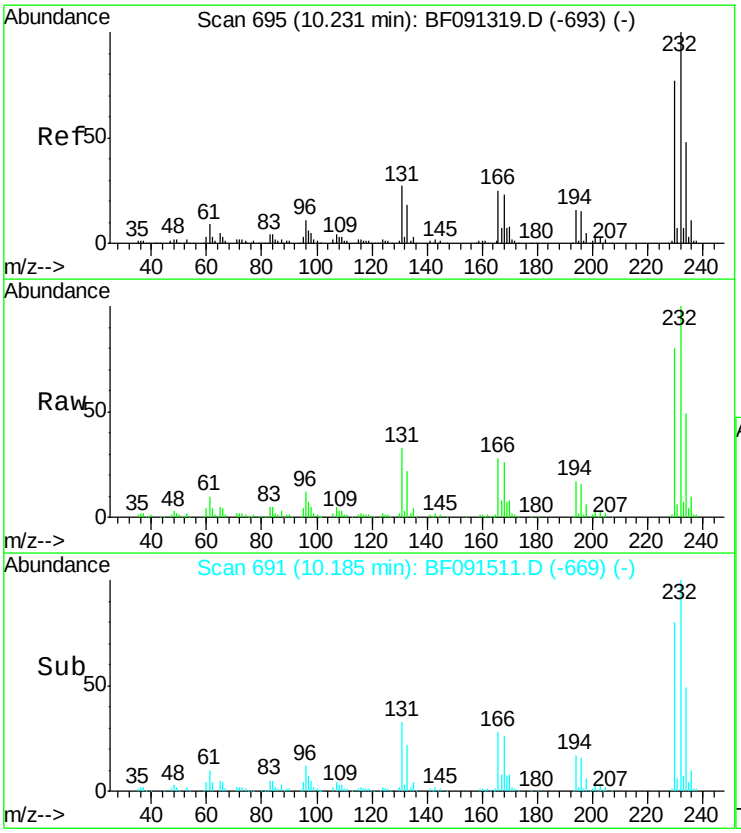
#57
Fluorene
Concen: 25.86 ng
RT: 10.40 min Scan# 710
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:166 Resp: 654973

Ion	Ratio	Lower	Upper
166	100		
165	97.0	80.0	120.0
167	13.9	10.8	16.2

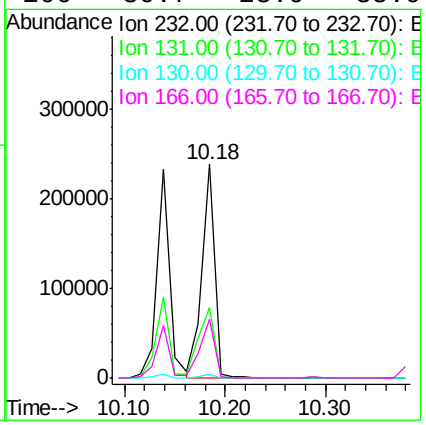


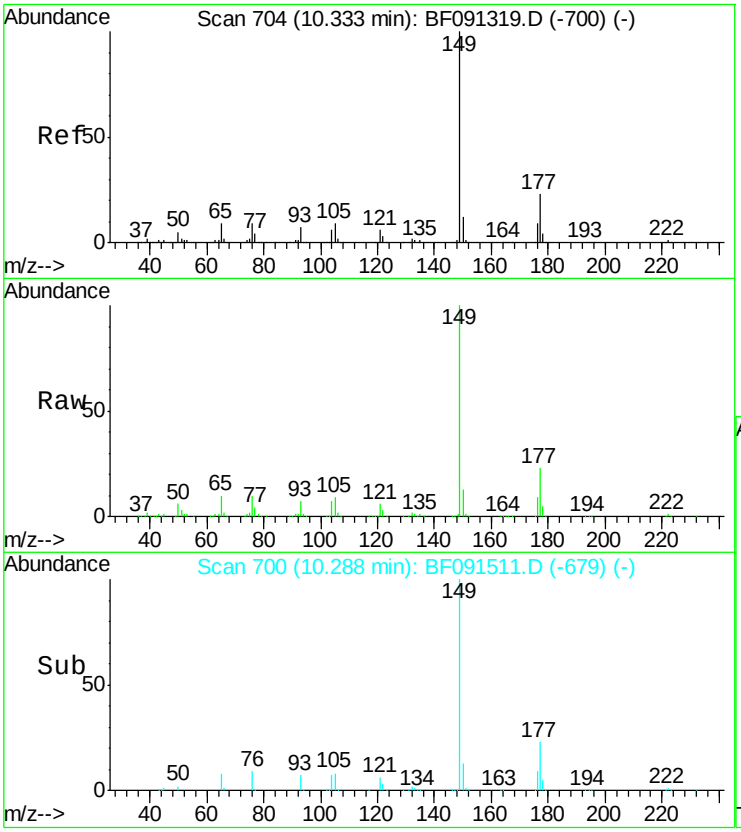


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.15 ng
RT: 10.18 min Scan# 691
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:232 Resp: 211666

Ion	Ratio	Lower	Upper
232	100		
131	40.3	38.4	57.6
130	2.0	1.8	2.8
166	30.7	23.9	35.9



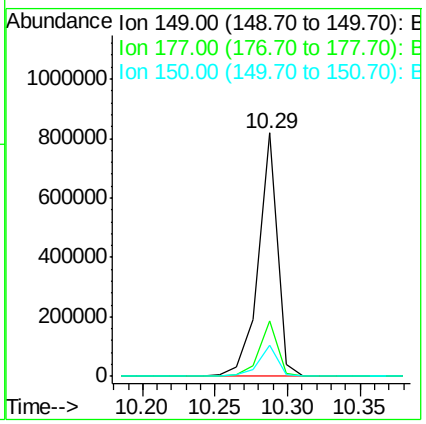


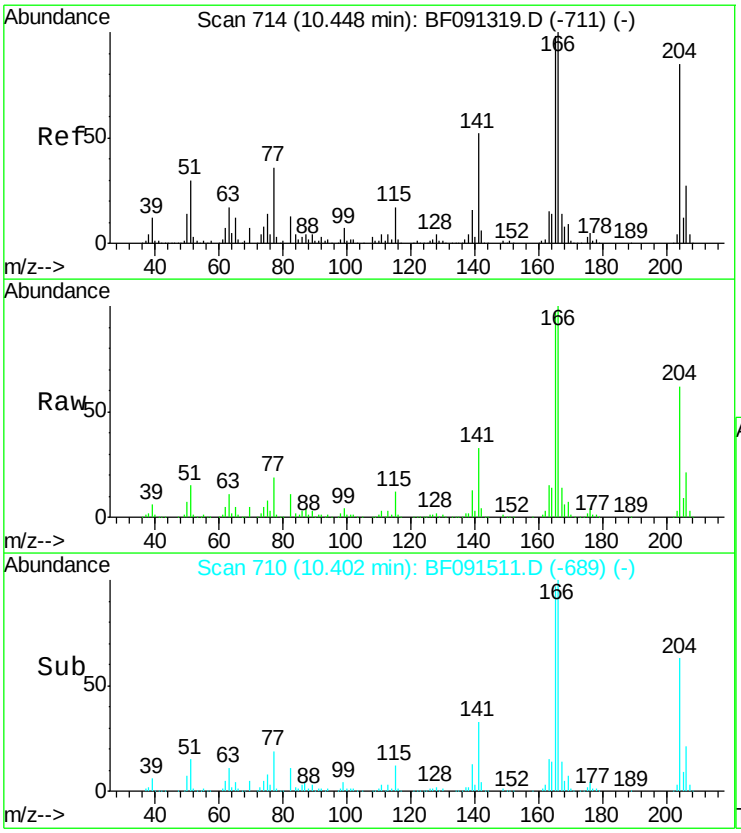
#59
Diethylphthalate
Concen: 28.67 ng
RT: 10.29 min Scan# 700
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:149 Resp: 742737

Ion	Ratio	Lower	Upper
149	100		
177	22.6	15.7	23.5
150	12.5	10.2	15.2

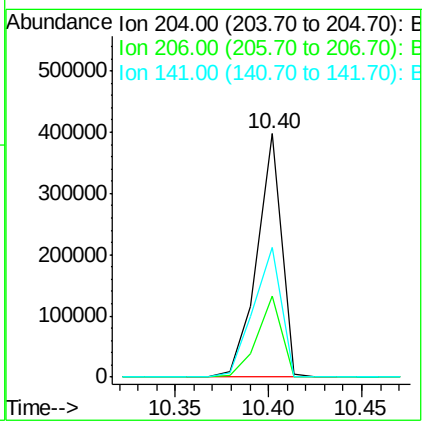


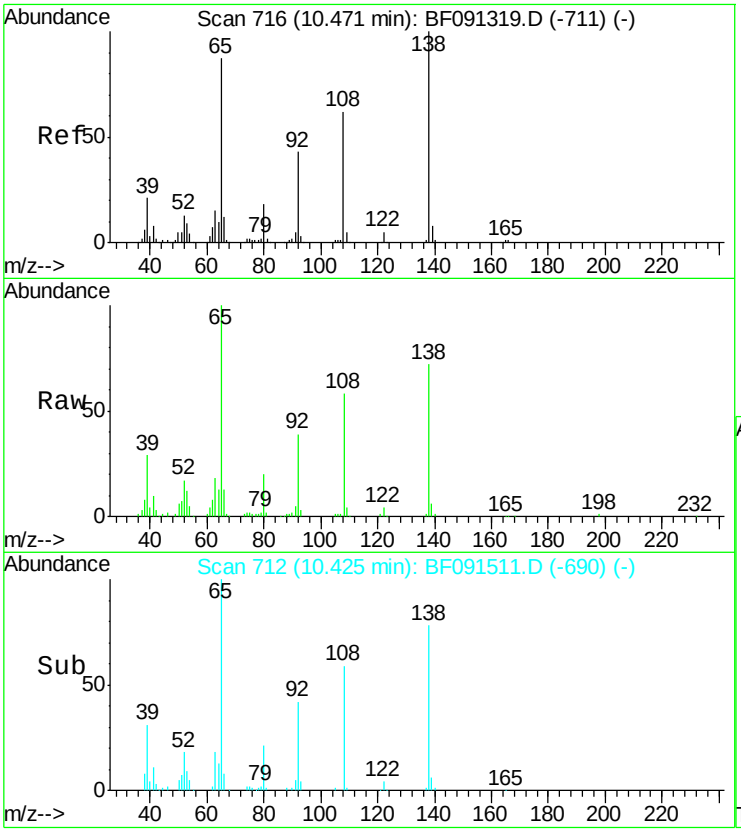


#60
4-Chlorophenyl-phenylether
Concen: 28.48 ng
RT: 10.40 min Scan# 710
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:204 Resp: 361786

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.1	39.1
141	53.4	40.6	61.0



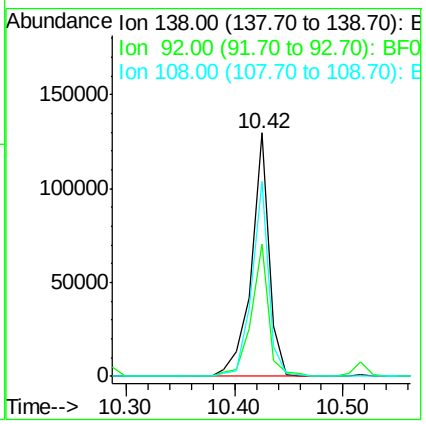


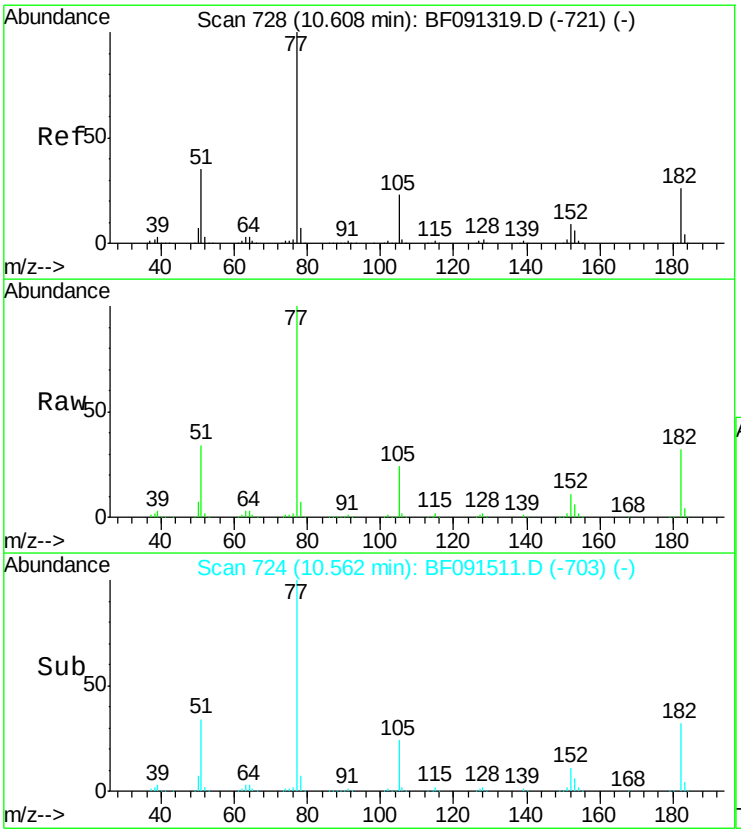
#61
4-Nitroaniline
Concen: 23.41 ng
RT: 10.42 min Scan# 712
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:138 Resp: 149256

Ion	Ratio	Lower	Upper
138	100		
92	54.3	26.9	66.9
108	80.0	49.1	89.1

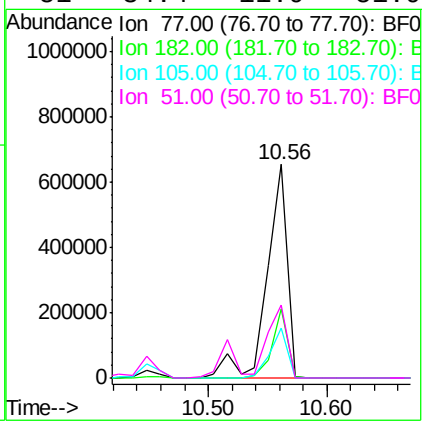


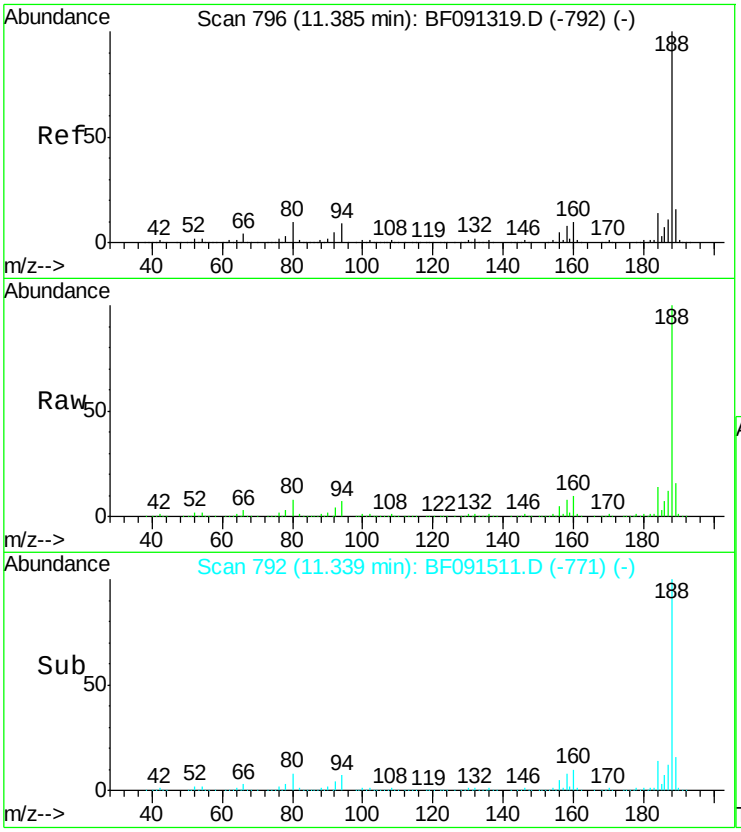


#62
Azobenzene
Concen: 29.50 ng
RT: 10.56 min Scan# 724
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion: 77 Resp: 779799

Ion	Ratio	Lower	Upper
77	100		
182	32.4	12.5	52.5
105	23.5	3.7	43.7
51	34.4	11.9	51.9



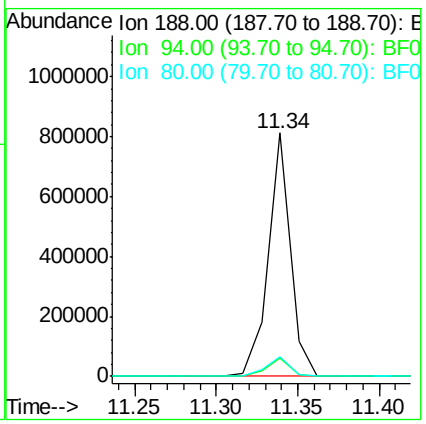


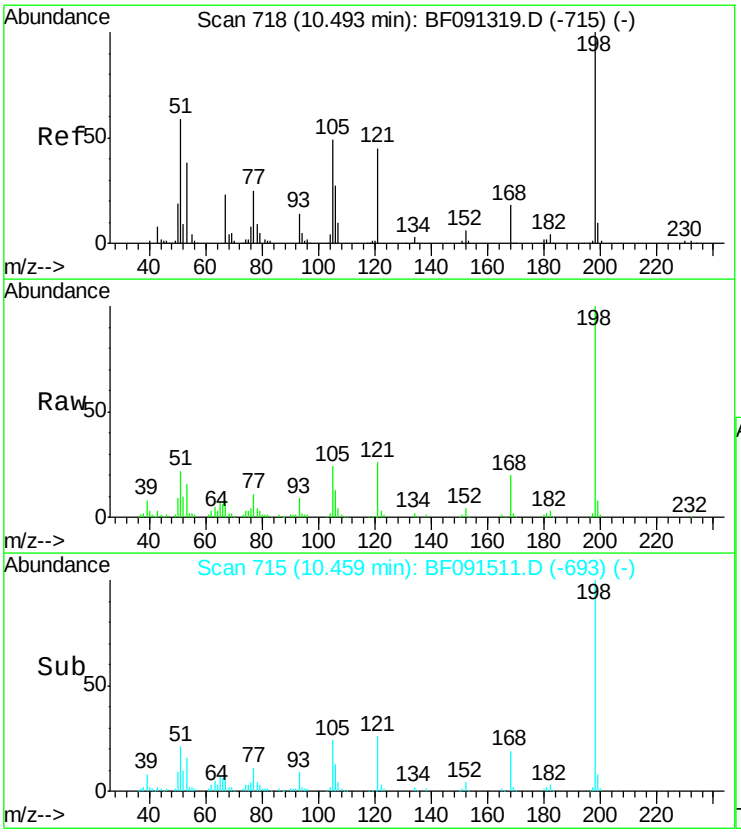
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 792
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:188 Resp: 770352

Ion	Ratio	Lower	Upper
188	100		
94	7.4	9.2	13.8#
80	8.0	10.5	15.7#

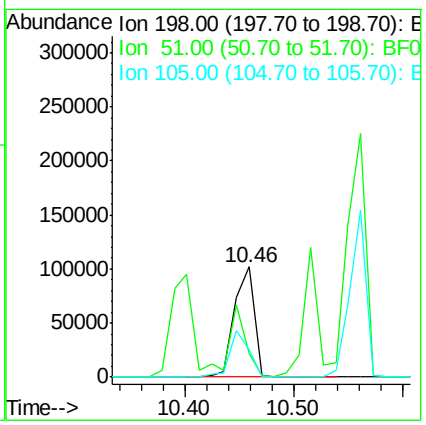


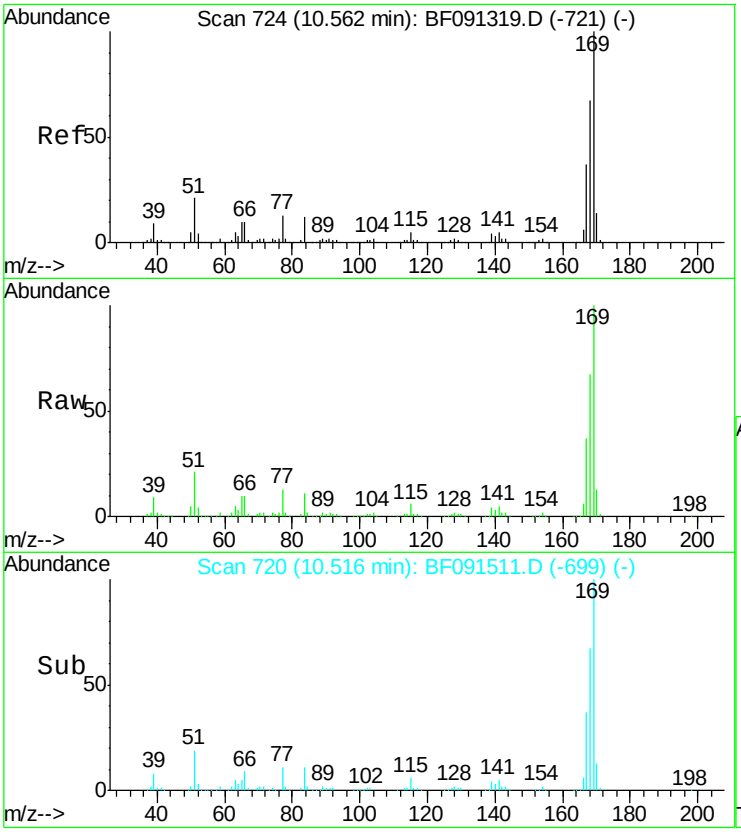


#64
4,6-Dinitro-2-methylphenol
Concen: 29.96 ng
RT: 10.46 min Scan# 715
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:198 Resp: 127148

Ion	Ratio	Lower	Upper
198	100		
51	21.6	77.1	117.1#
105	24.4	44.8	84.8#



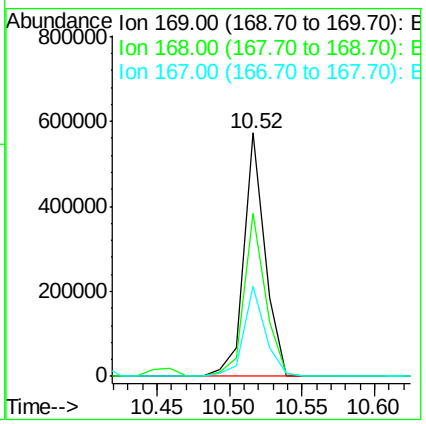


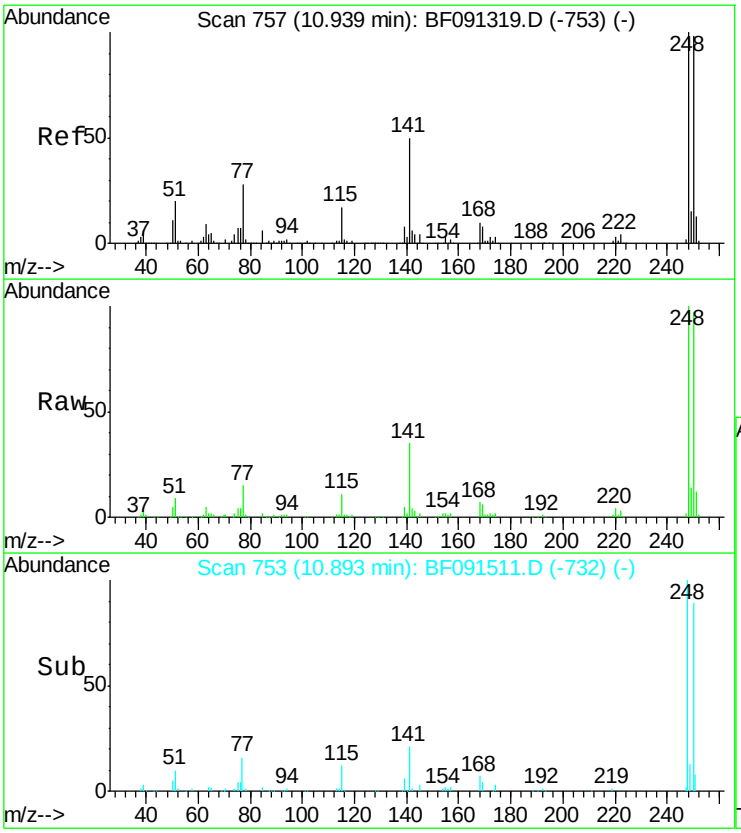
#65
n-Nitrosodiphenylamine
Concen: 24.81 ng
RT: 10.52 min Scan# 720
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:169 Resp: 579461

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.8	80.8
167	37.1	29.8	44.8

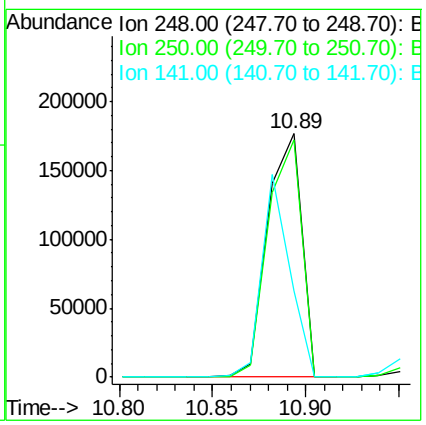


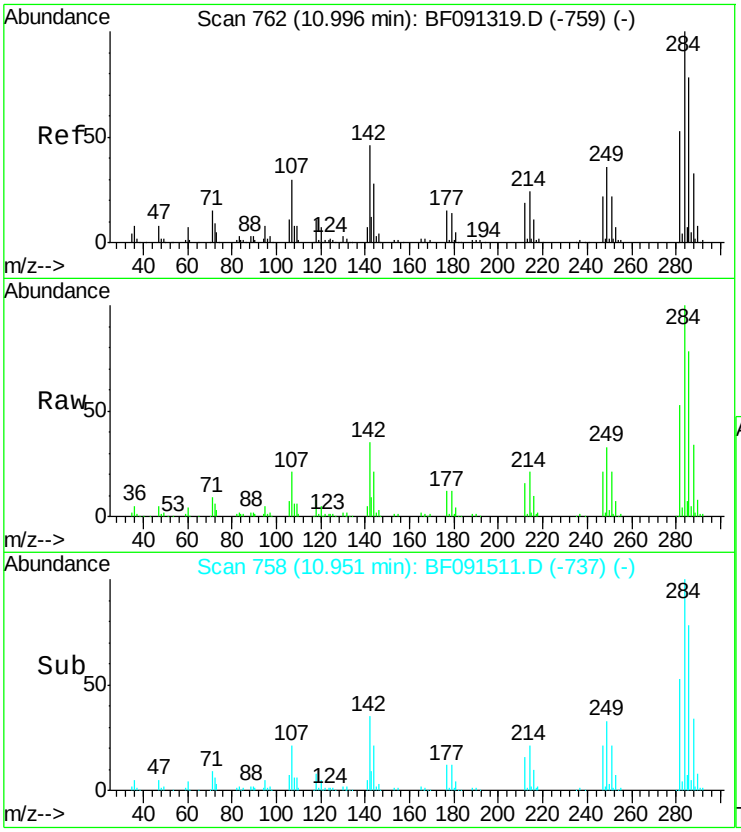


#66
4-Bromophenyl-phenylether
Concen: 27.24 ng
RT: 10.89 min Scan# 753
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:248 Resp: 225531

Ion	Ratio	Lower	Upper
248	100		
250	97.2	78.2	117.4
141	35.3	71.9	107.9#



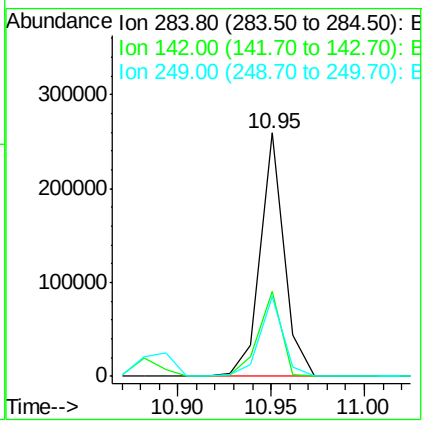


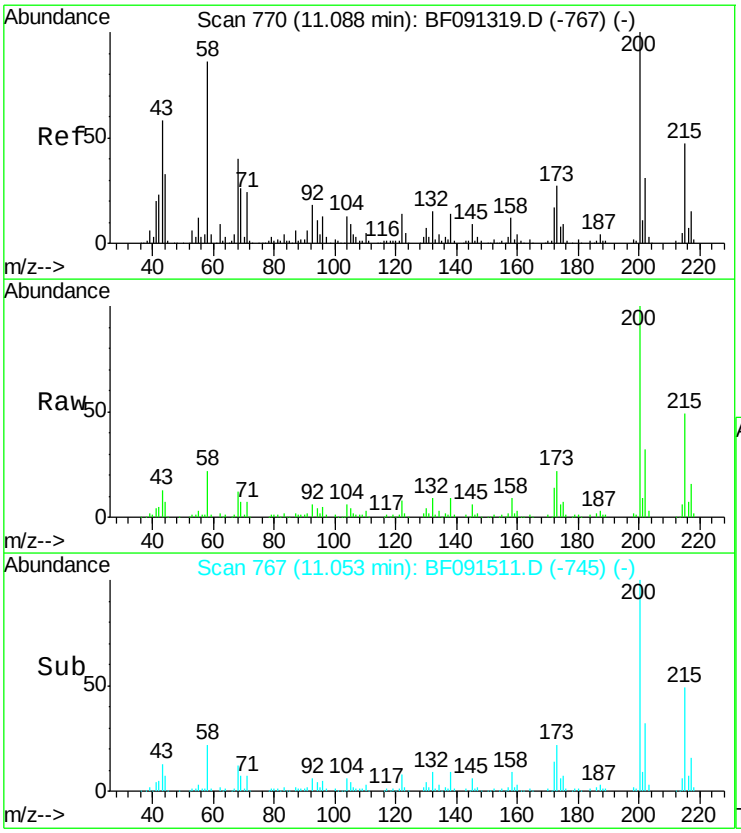
#67
Hexachlorobenzene
Concen: 26.13 ng
RT: 10.95 min Scan# 758
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:284 Resp: 233792

Ion	Ratio	Lower	Upper
284	100		
142	34.9	17.9	26.9#
249	32.7	23.6	35.4

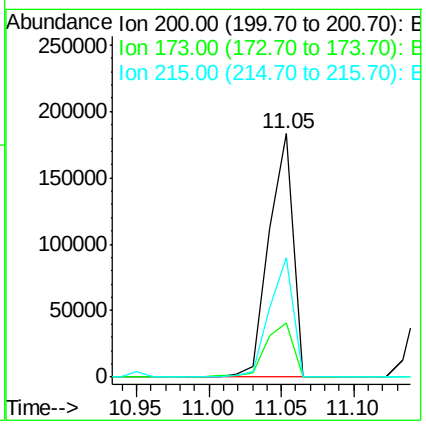


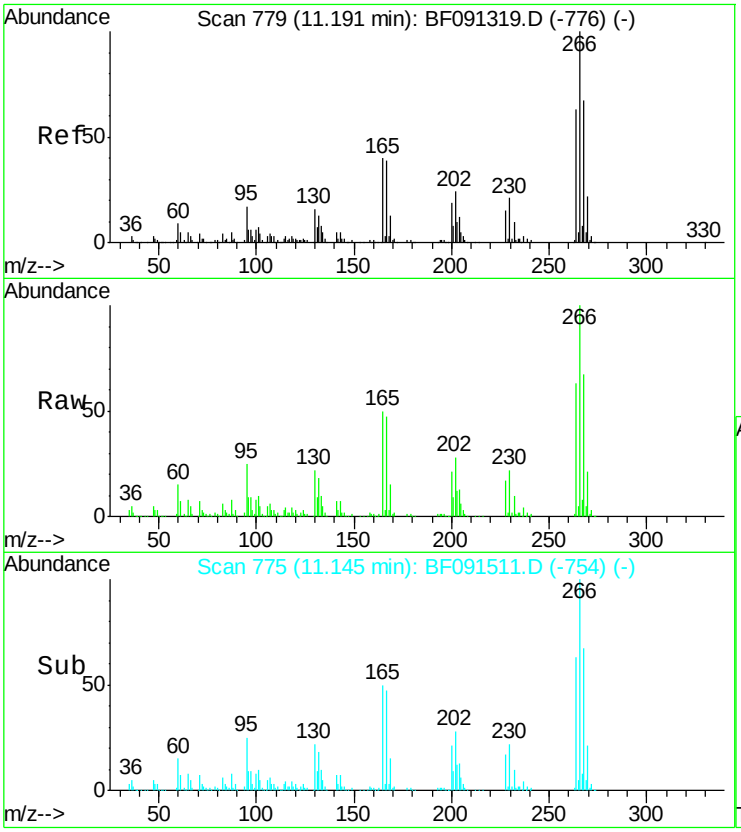


#68
Atrazine
Concen: 27.85 ng
RT: 11.05 min Scan# 767
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:200 Resp: 210687

Ion	Ratio	Lower	Upper
200	100		
173	22.4	7.8	47.8
215	49.3	24.3	64.3



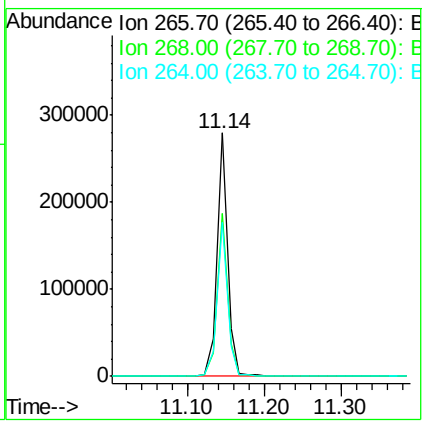


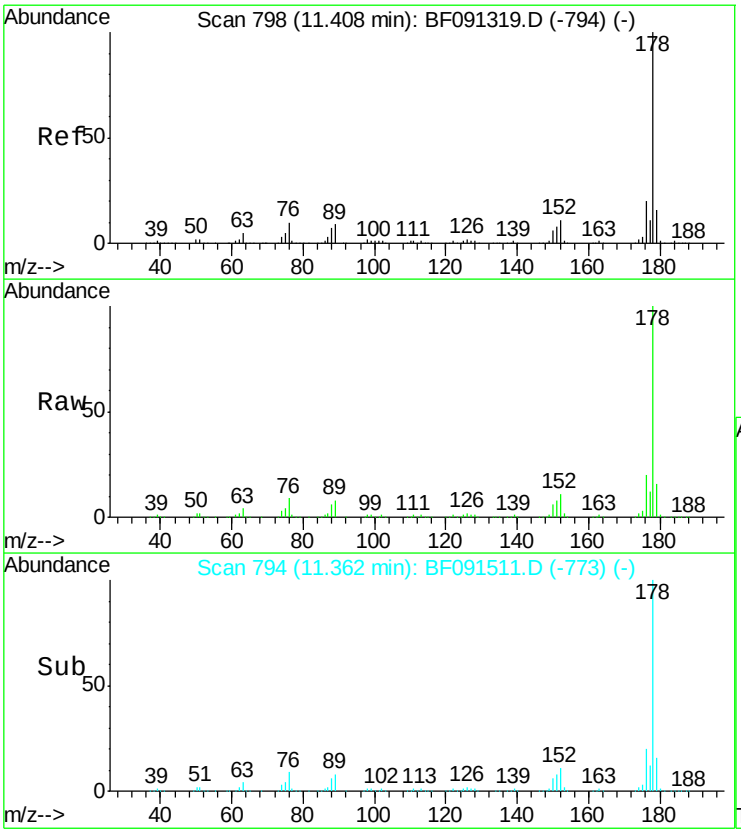
#69
Pentachlorophenol
Concen: 51.18 ng
RT: 11.14 min Scan# 775
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:266 Resp: 269588

Ion	Ratio	Lower	Upper
266	100		
268	67.0	50.3	75.5
264	63.3	48.2	72.2

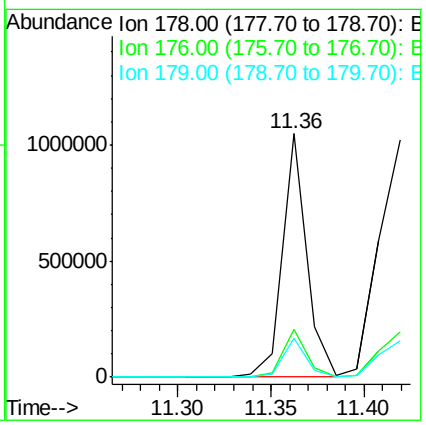


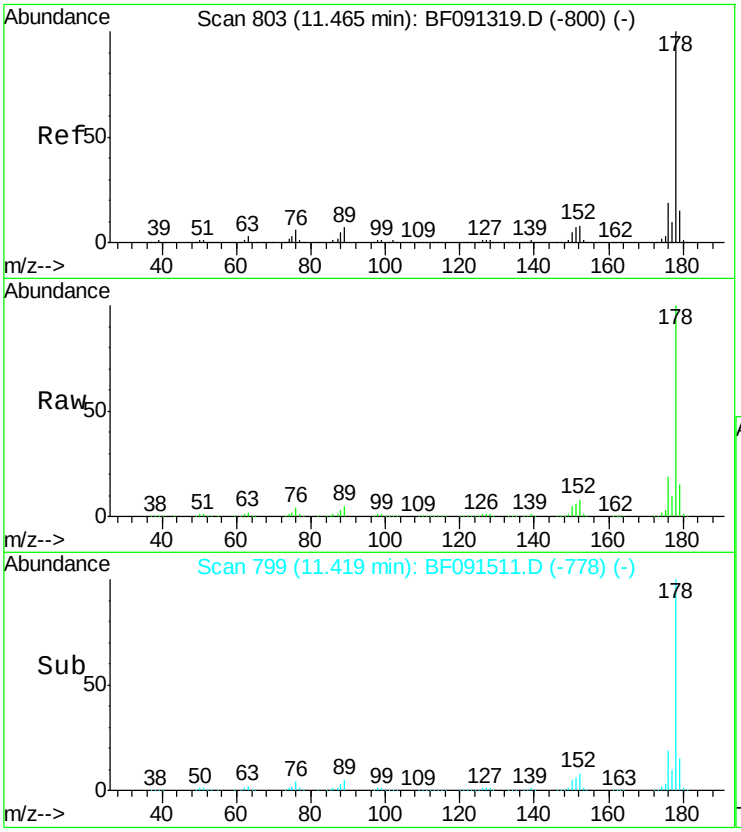


#70
Phenanthrene
Concen: 23.69 ng
RT: 11.36 min Scan# 794
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:178 Resp: 948246

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.9	23.9
179	15.7	12.6	18.8



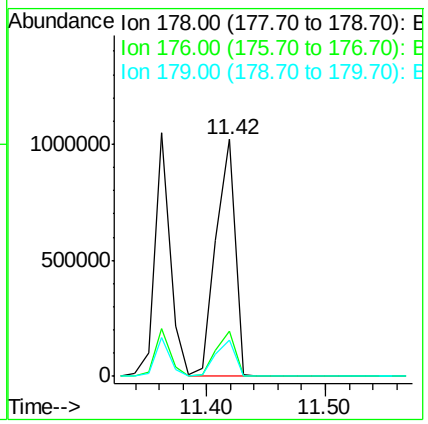


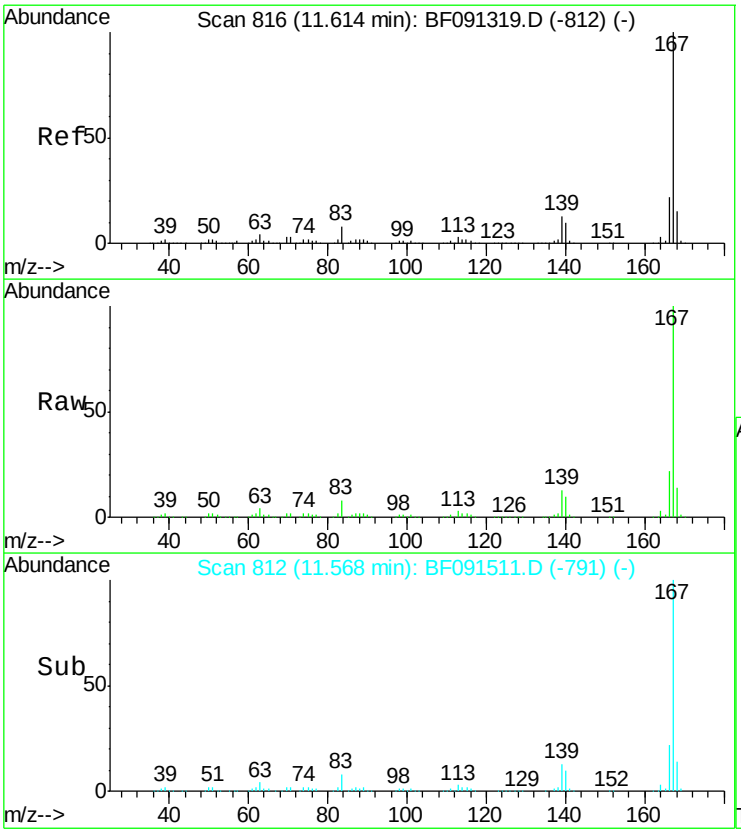
#71
Anthracene
Concen: 28.57 ng
RT: 11.42 min Scan# 799
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:178 Resp: 1135144

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.6
179	15.4	12.7	19.1

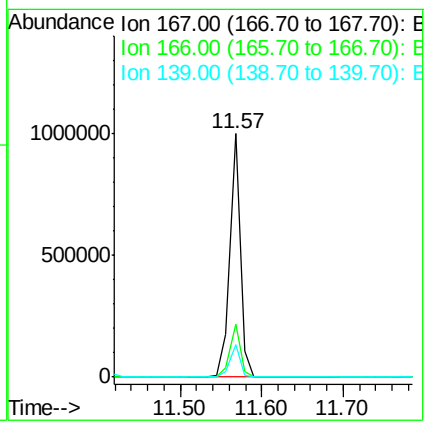


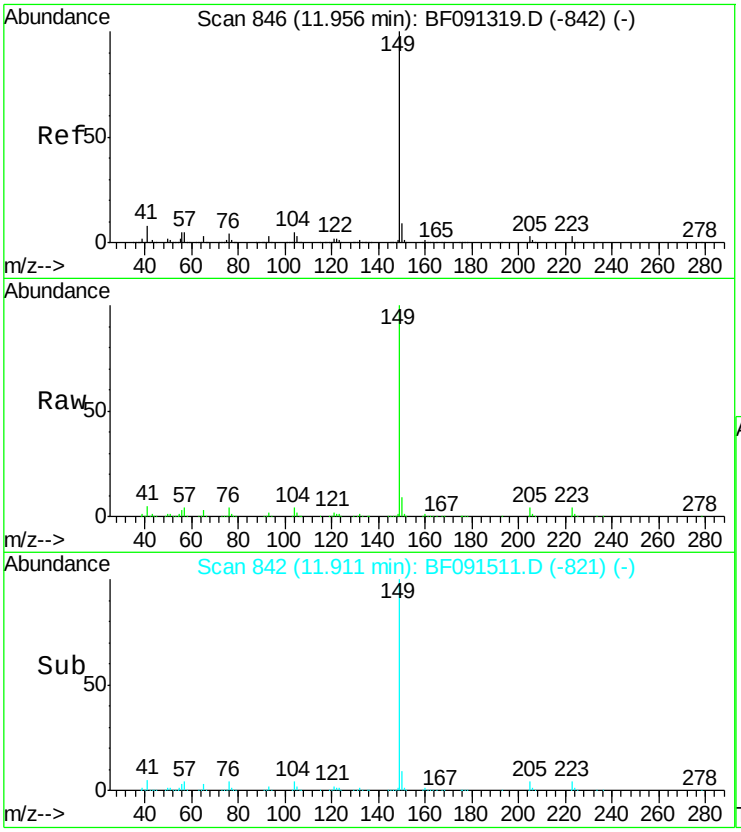


#72
Carbazole
Concen: 24.75 ng
RT: 11.57 min Scan# 812
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:167 Resp: 892246

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.1	27.1
139	13.3	11.5	17.3



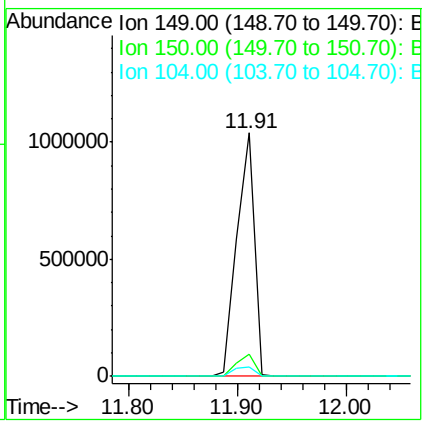


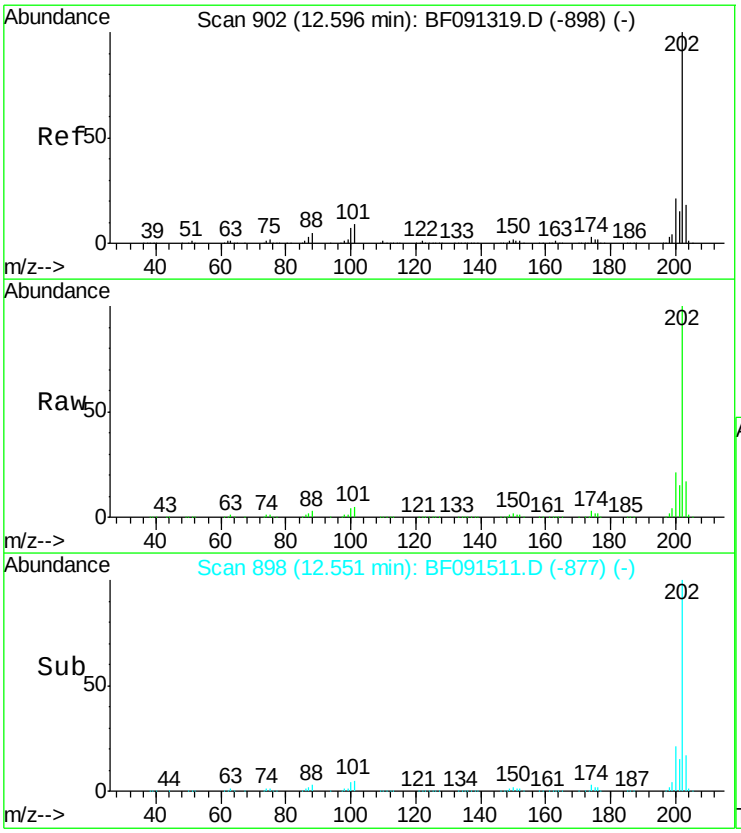
#73
Di-n-butylphthalate
Concen: 27.81 ng
RT: 11.91 min Scan# 842
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:149 Resp: 1136143

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	4.1	4.0	6.0

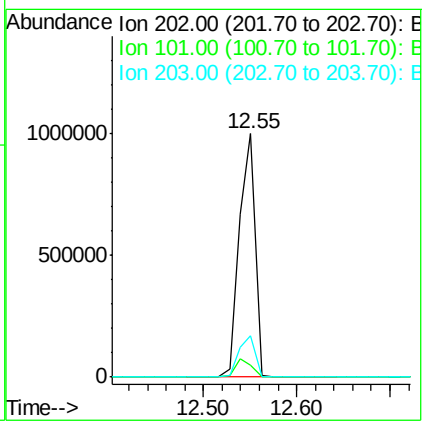


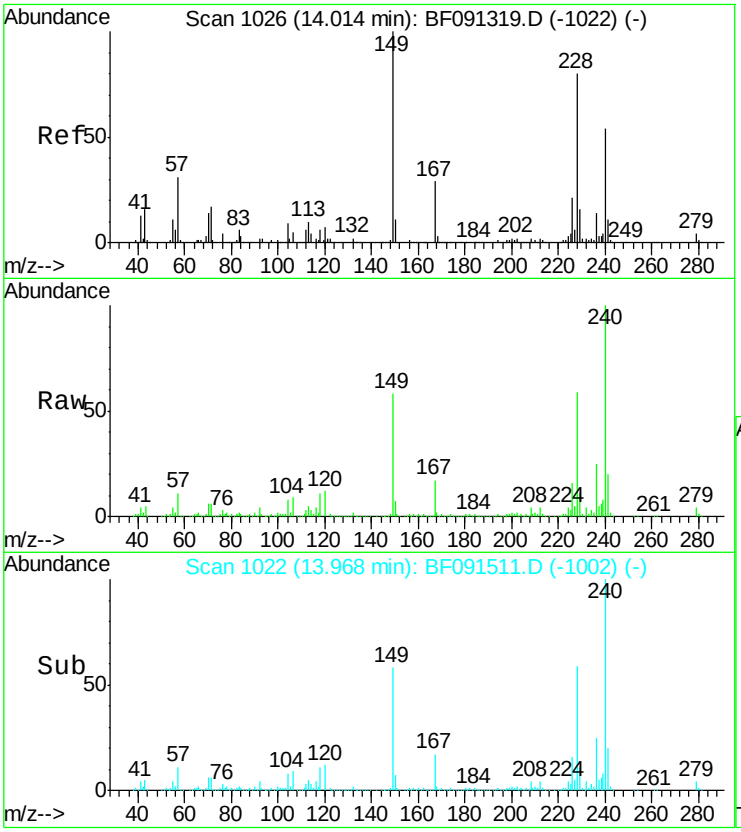


#74
Fluoranthene
Concen: 31.12 ng
RT: 12.55 min Scan# 898
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:202 Resp: 1180086

Ion	Ratio	Lower	Upper
202	100		
101	5.1	0.0	29.5
203	17.1	0.0	37.8



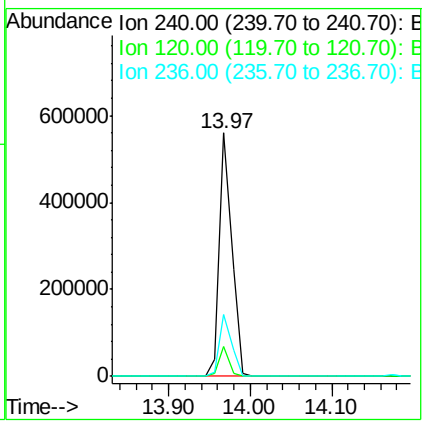


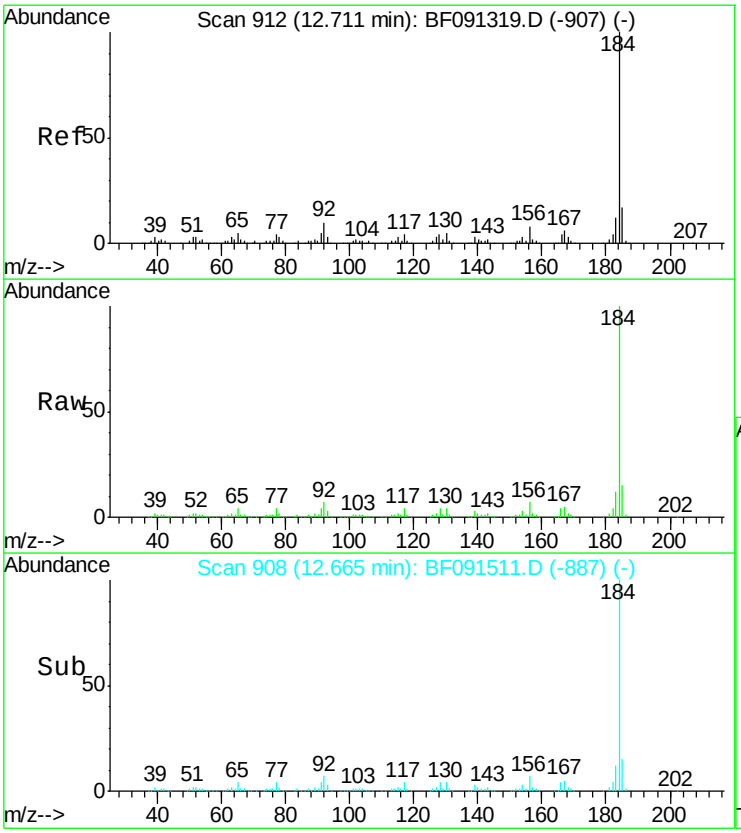
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.97 min Scan# 1022
Delta R.T. -0.07 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:240 Resp: 591762

Ion	Ratio	Lower	Upper
240	100		
120	12.5	12.1	18.1
236	25.5	21.0	31.6

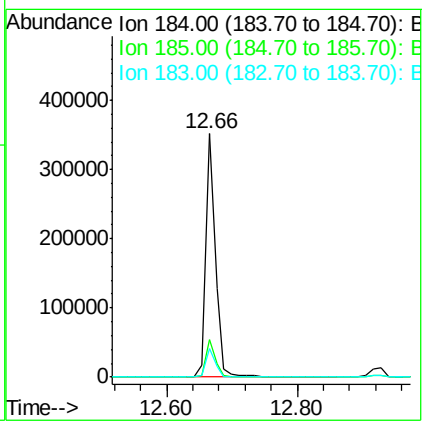


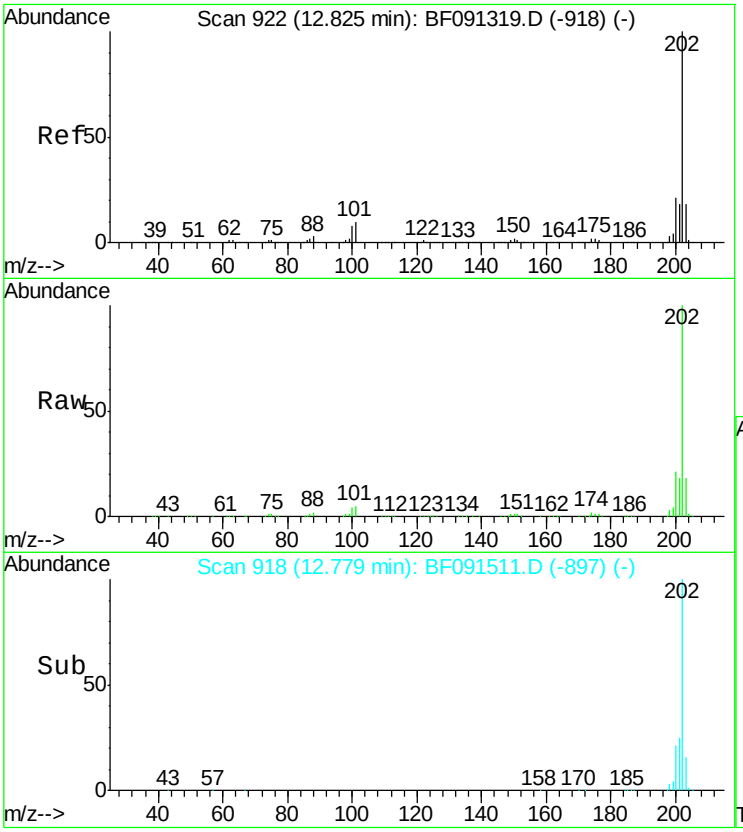


#76
Benzidine
Concen: 20.87 ng
RT: 12.66 min Scan# 908
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:184 Resp: 362561

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.1	19.7
183	11.6	8.9	13.3



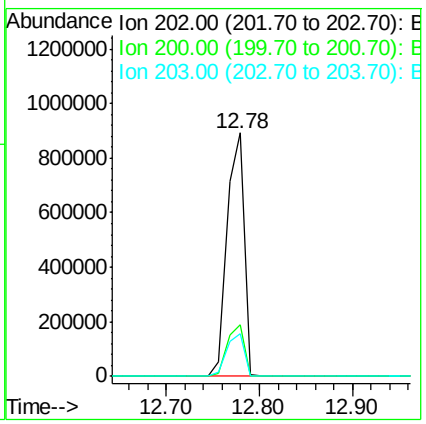


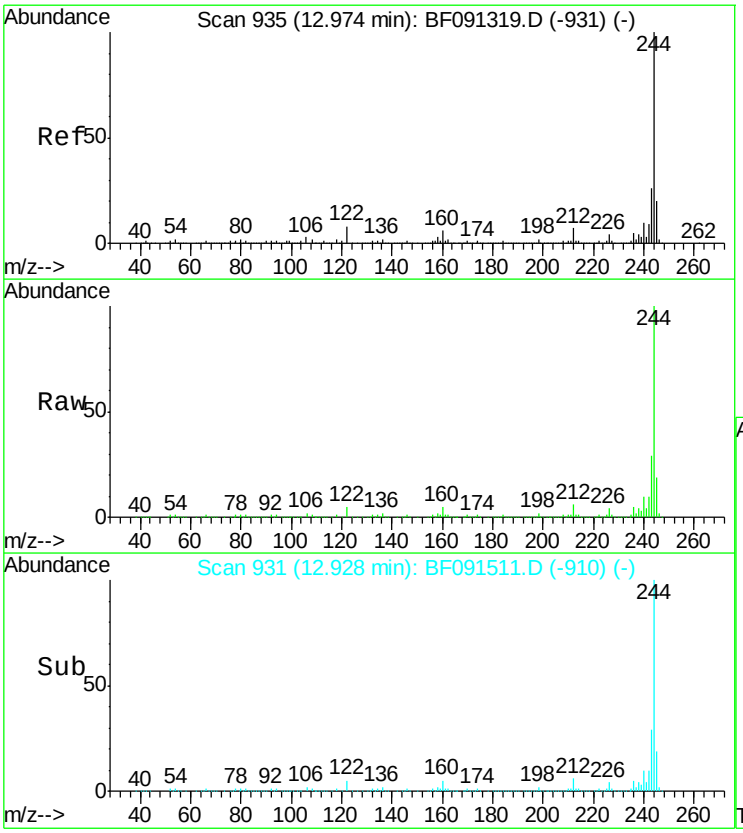
#77
Pyrene
Concen: 25.61 ng
RT: 12.78 min Scan# 918
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:202 Resp: 1150080

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.6	26.4
203	17.7	14.0	21.0

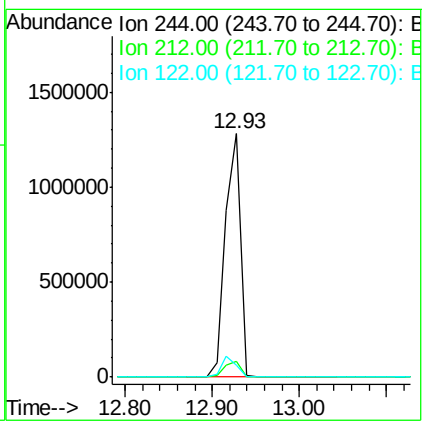


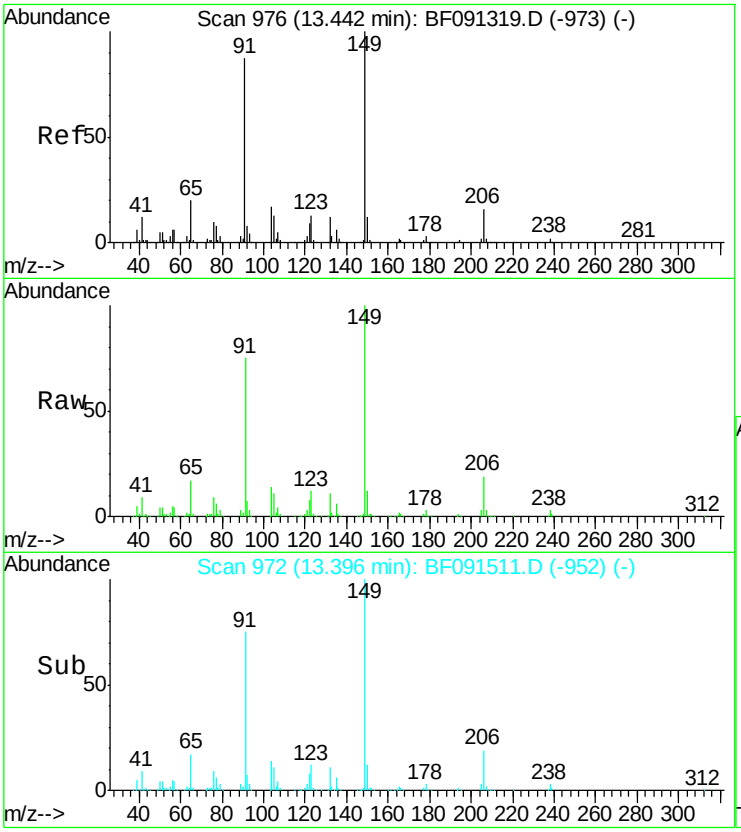


#78
Terphenyl-d14
Concen: 56.82 ng
RT: 12.93 min Scan# 931
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:244 Resp: 1546949

Ion	Ratio	Lower	Upper
244	100		
212	6.4	6.5	9.7#
122	5.1	9.5	14.3#



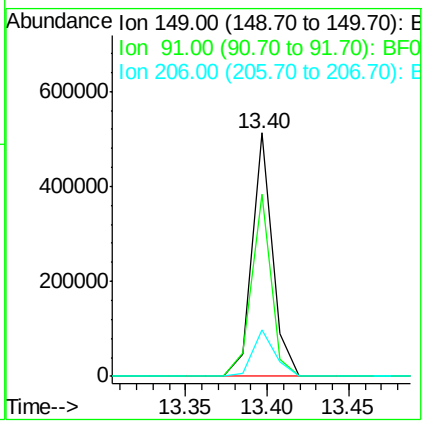


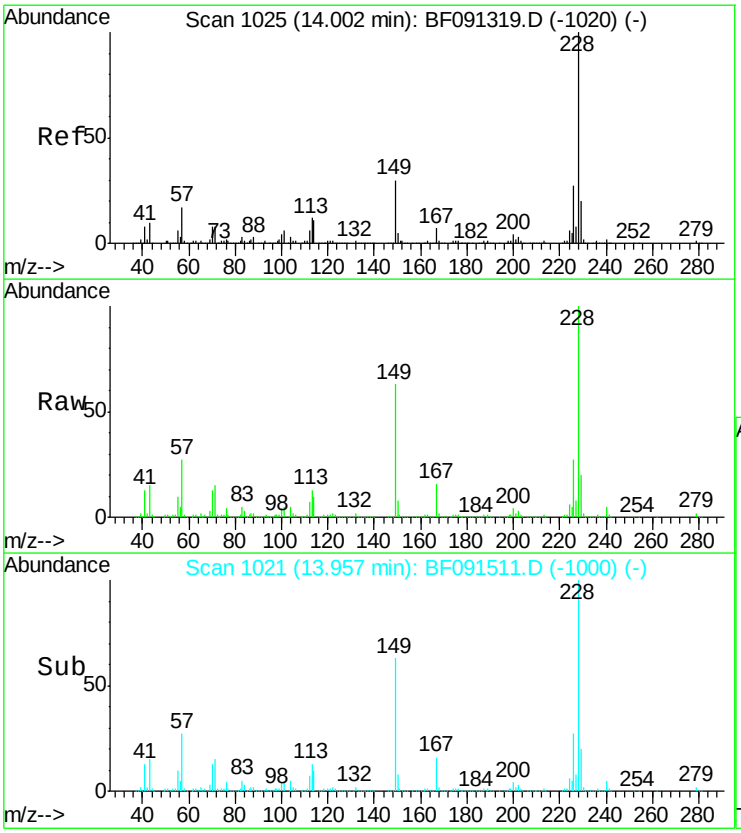
#79
Butylbenzylphthalate
Concen: 26.49 ng
RT: 13.40 min Scan# 972
Delta R.T. -0.07 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:149 Resp: 445536

Ion	Ratio	Lower	Upper
149	100		
91	74.9	57.4	86.2
206	18.9	15.4	23.2

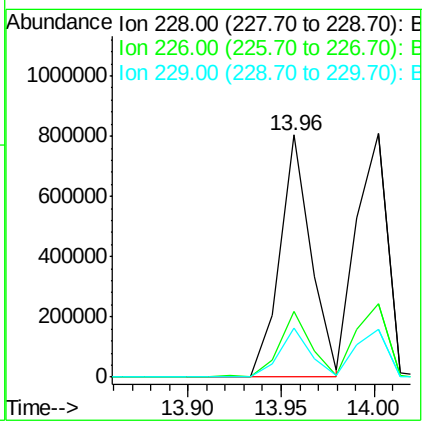


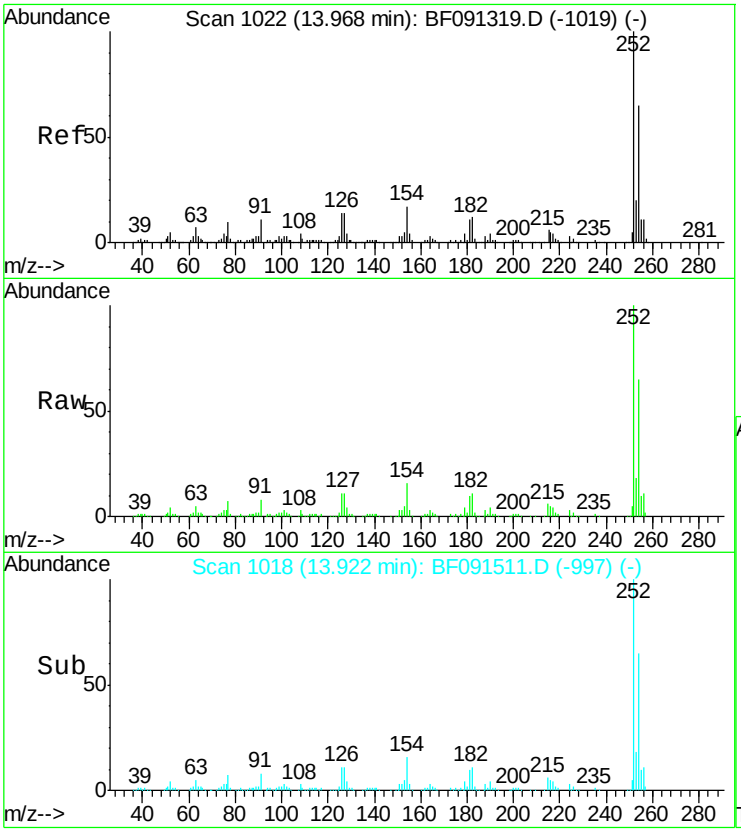


#80
Benzo(a)anthracene
Concen: 27.13 ng
RT: 13.96 min Scan# 1021
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:228 Resp: 939028

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.5	33.7
229	20.0	16.4	24.6



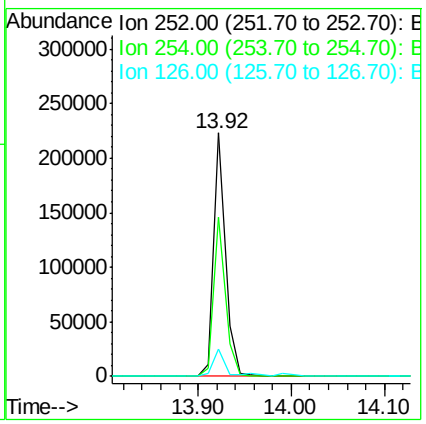


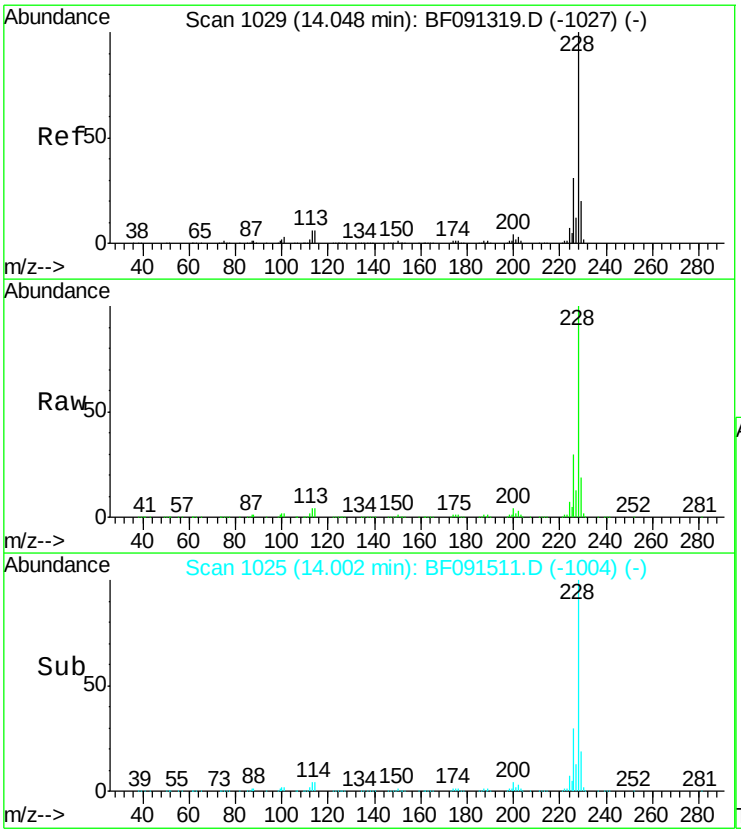
#81
3,3'-Dichlorobenzidine
Concen: 16.12 ng
RT: 13.92 min Scan# 1018
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:252 Resp: 196537

Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.1	78.1
126	11.0	7.5	11.3

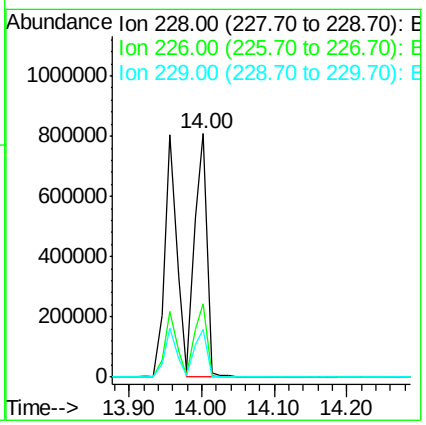


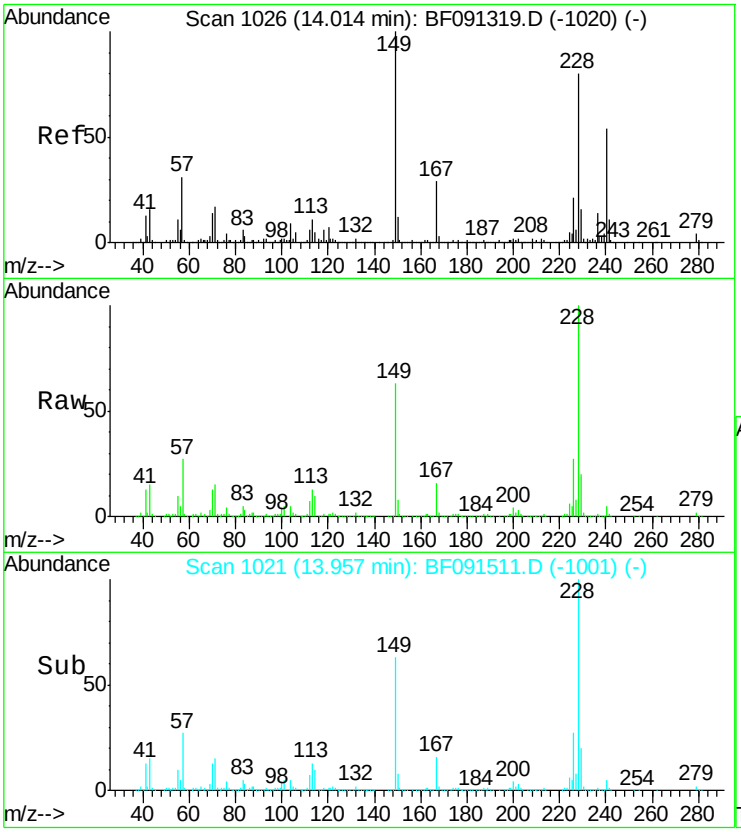


#82
Chrysene
Concen: 27.41 ng
RT: 14.00 min Scan# 1025
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:228 Resp: 938563

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.0	37.4
229	19.5	16.0	24.0



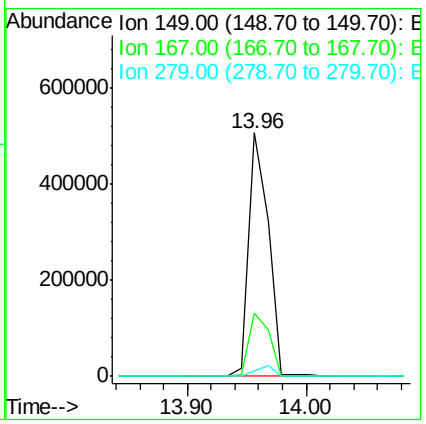


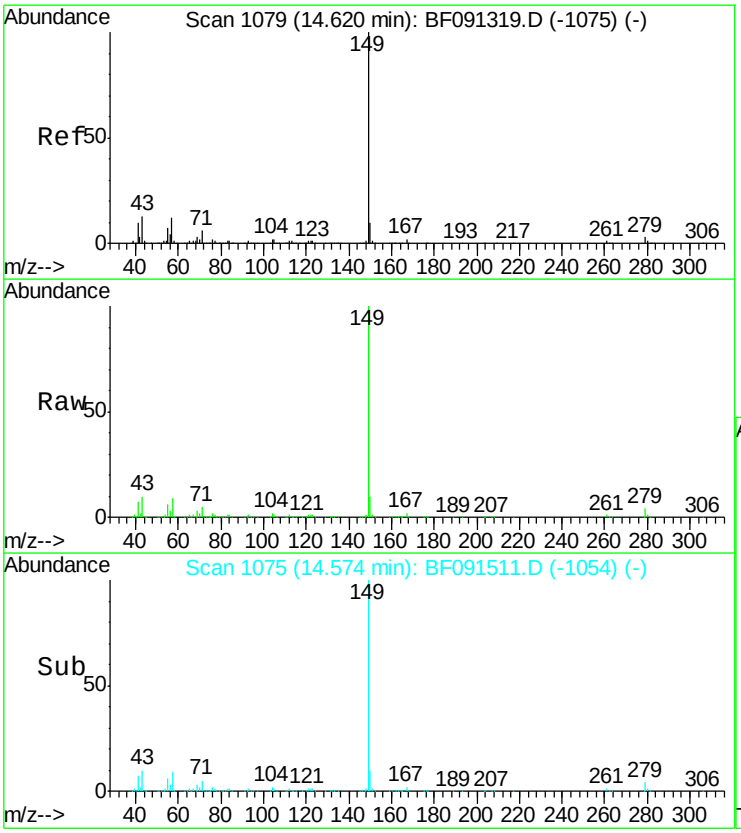
#83
Bis(2-ethylhexyl)phthalate
Concen: 27.59 ng
RT: 13.96 min Scan# 1021
Delta R.T. -0.07 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:149 Resp: 588090

Ion	Ratio	Lower	Upper
149	100		
167	25.7	19.6	29.4
279	2.5	1.9	2.9

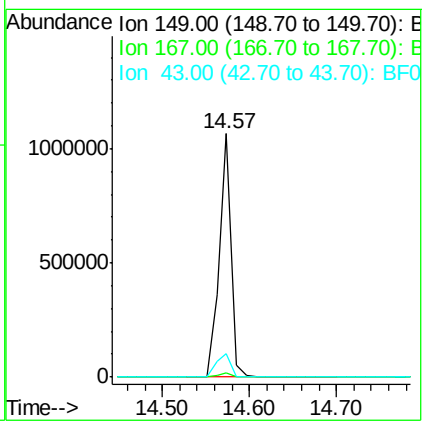


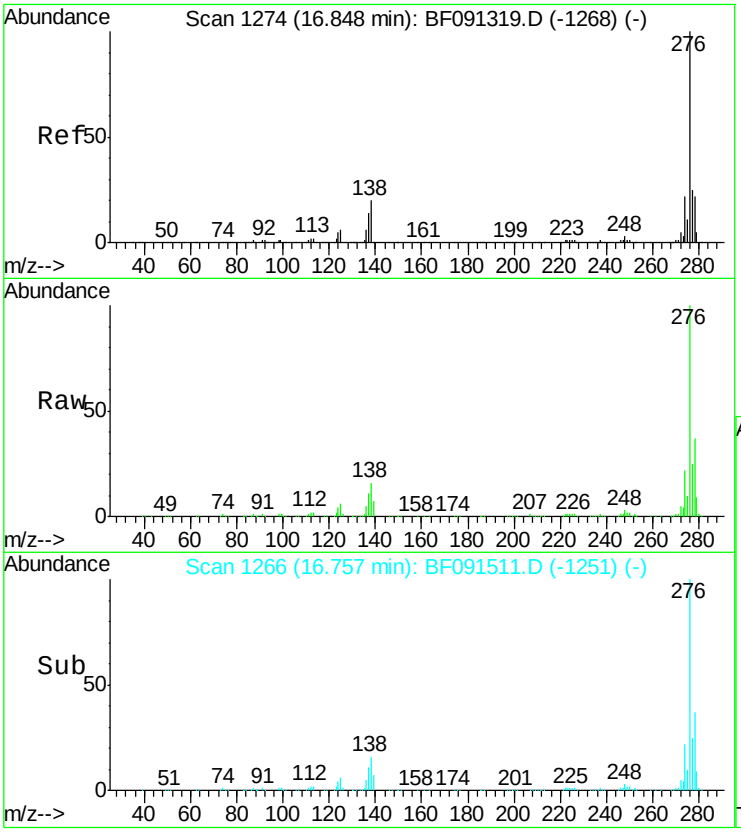


#84
Di-n-octyl phthalate
Concen: 31.72 ng
RT: 14.57 min Scan# 1075
Delta R.T. -0.06 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:149 Resp: 1023085

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.1	11.9	17.9



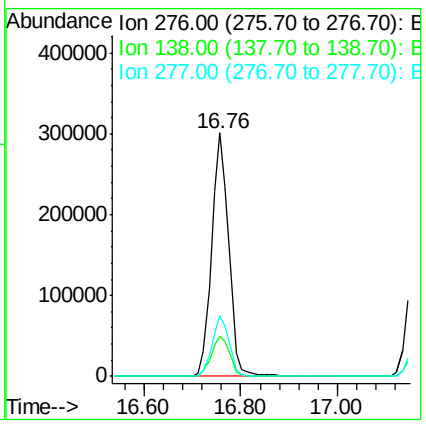


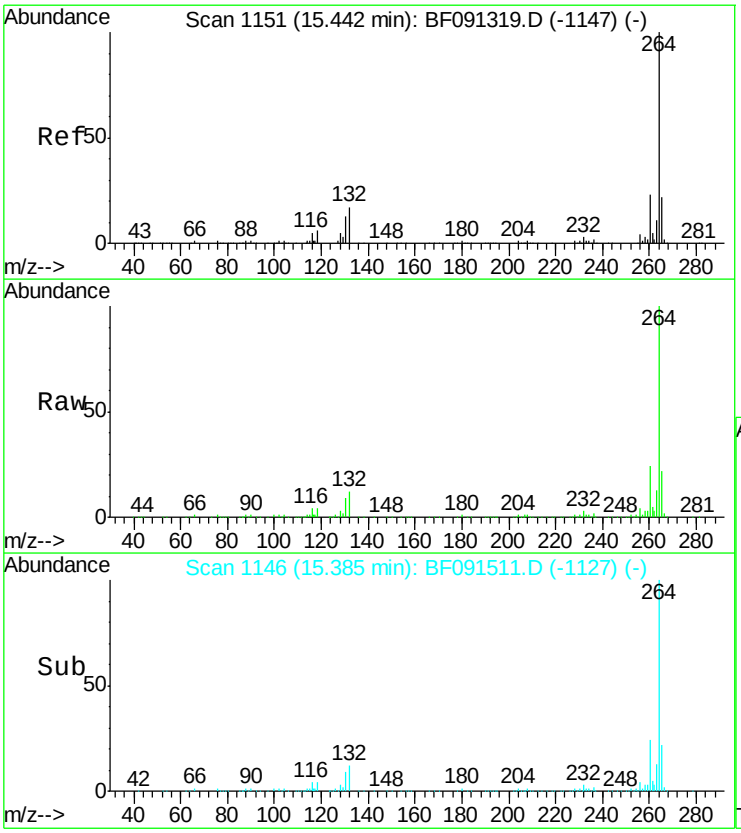
#85
Indeno(1,2,3-cd)pyrene
Concen: 23.93 ng
RT: 16.76 min Scan# 1266
Delta R.T. -0.13 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:276 Resp: 750467

Ion	Ratio	Lower	Upper
276	100		
138	17.7	21.0	31.4#
277	25.0	20.2	30.2

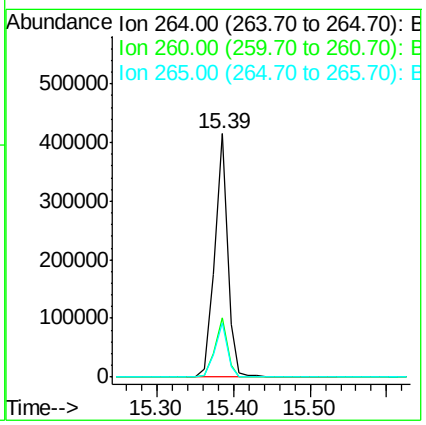


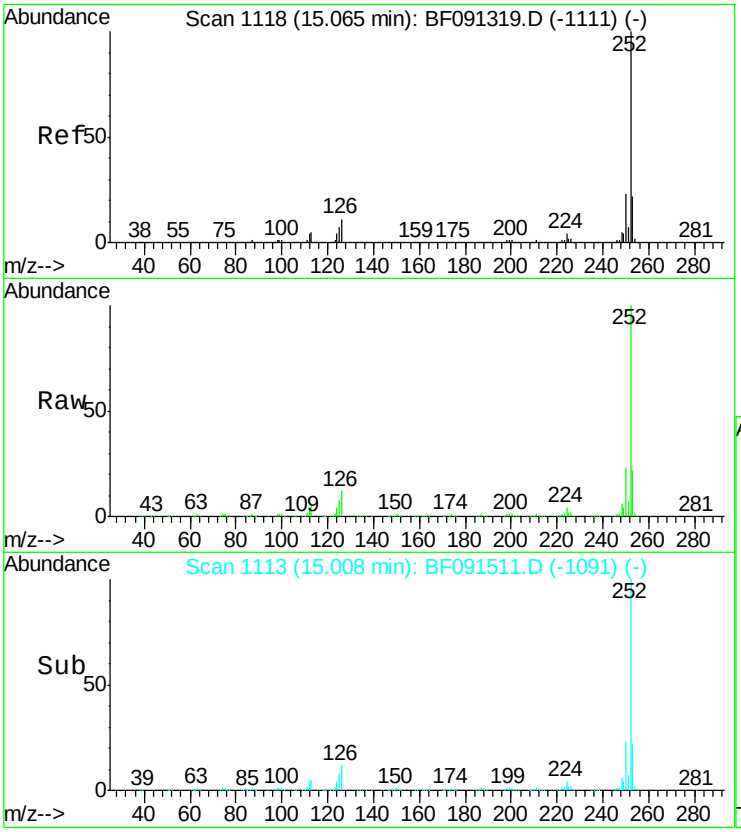


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.39 min Scan# 1146
Delta R.T. -0.09 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:264 Resp: 485982

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.8	28.2
265	22.0	17.0	25.6



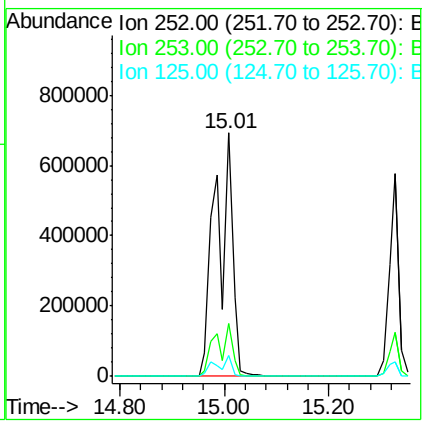


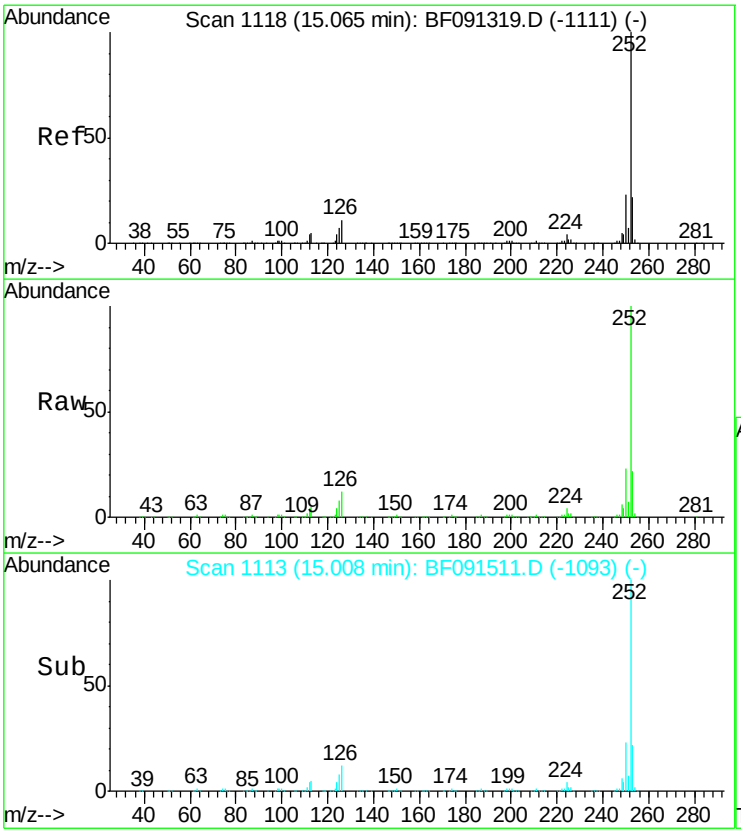
#87
Benzo(b)fluoranthene
Concen: 50.96 ng
RT: 15.01 min Scan# 1113
Delta R.T. -0.05 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:252 Resp: 1539389

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	8.4	8.6	13.0#

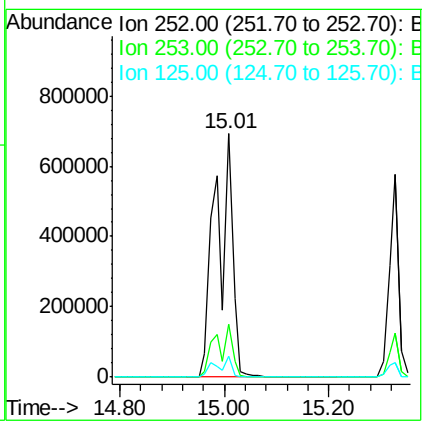


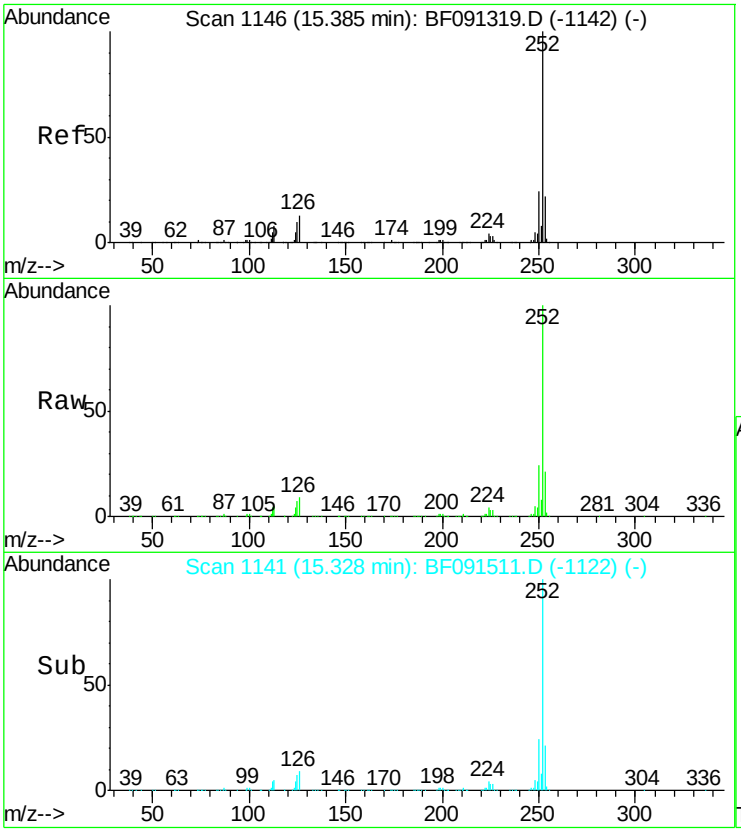


#88
Benzo(k)fluoranthene
Concen: 60.60 ng
RT: 15.01 min Scan# 1113
Delta R.T. -0.07 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:252 Resp: 1539389

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	8.4	9.6	14.4#



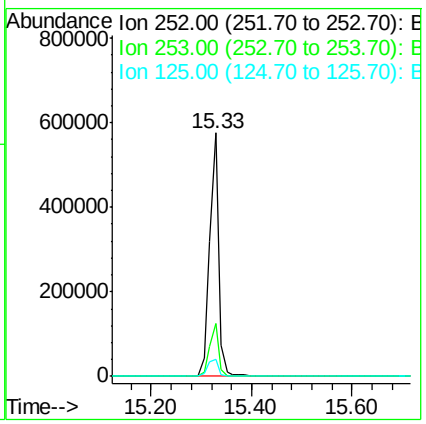


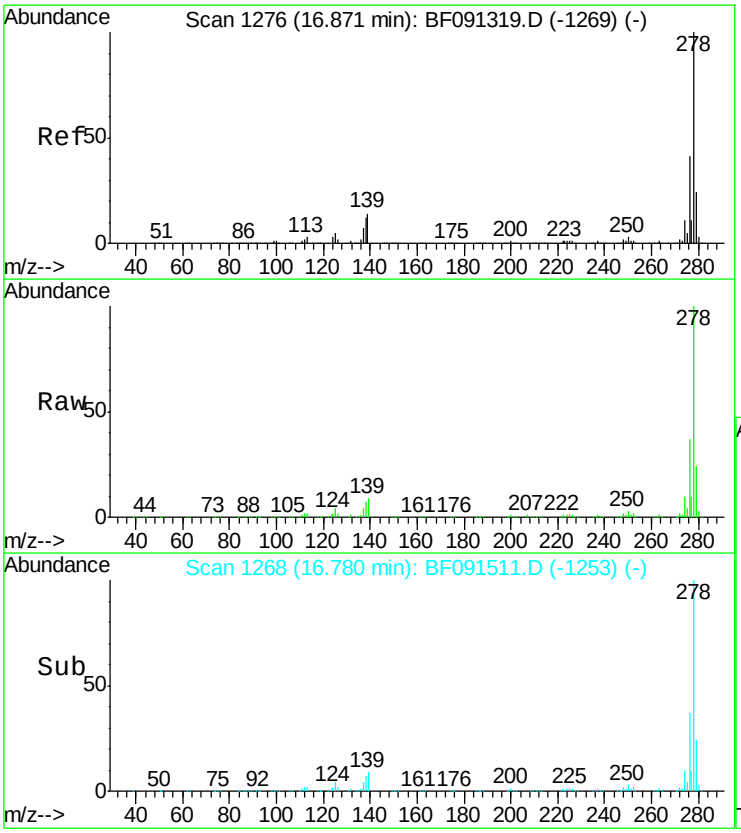
#89
Benzo(a)pyrene
Concen: 26.38 ng
RT: 15.33 min Scan# 1141
Delta R.T. -0.09 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:252 Resp: 715728

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.4
125	7.0	10.4	15.6#

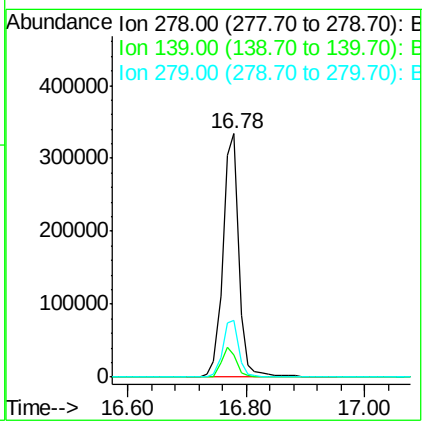


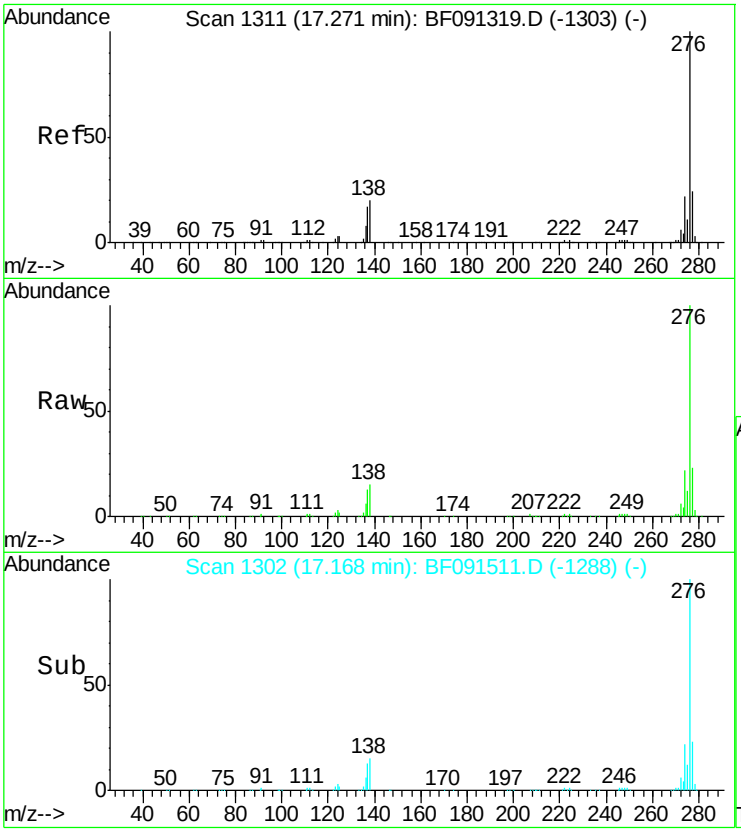


#90
Dibenzo(a,h)anthracene
Concen: 24.85 ng
RT: 16.78 min Scan# 1268
Delta R.T. -0.13 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Tgt Ion:278 Resp: 623602

Ion	Ratio	Lower	Upper
278	100		
139	9.2	15.1	22.7#
279	23.5	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 24.52 ng
RT: 17.17 min Scan# 1302
Delta R.T. -0.14 min
Lab File: BF091511.D
Acq: 8 Dec 2016 19:16

Instrument :
BNA_F
ClientSampleId :
PB95122BS

Tgt Ion:276 Resp: 634426

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.0	28.4
138	15.1	15.4	23.0#