Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100416\
Data File : BF090351.D
Acq On : 4 Oct 2016 19:34
Operator : UM/SJ
Sample : PB93723BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB93723BS

Quant Time: Oct 05 01:13:33 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 14:16:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	261937	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	1047071	20.00	ng		0.00
38) Acenaphthene-d10	10.06	164	462733	20.00	ng		0.00
63) Phenanthrene-d10	11.55	188	672077	20.00	ng		0.00
75) Chrysene-d12	14.19	240	478841	20.00	ng		0.00
86) Perylene-d12	15.70	264	432613	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	2131494	128.35	ng		0.02
7) Phenol-d6	6.63	99	2658465	128.06	ng		0.00
23) Nitrobenzene-d5	7.57	82	1645455	91.60	ng		0.00
41) 2,4,6-Tribromophenol	10.85	330	527769	131.32	ng		0.00
44) 2-Fluorobiphenyl	9.38	172	2551699	89.91	ng		0.00
78) Terphenyl-d14	13.14	244	1998683	97.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.79	88	301997	37.26	ng	#	92
3) Pyridine	3.56	79	890869	41.46	ng	#	85
4) n-Nitrosodimethylamine	3.51	42	395745	50.84	ng	#	61
6) Aniline	6.67	93	770411	27.01	ng		99
8) 2-Chlorophenol	6.79	128	799349	42.84	ng		99
9) Benzaldehyde	6.55	77	90523	9.39	ng		98
10) Phenol	6.65	94	1198767	47.48	ng		90
11) bis(2-Chloroethyl)ether	6.74	93	756818	42.21	ng		85
12) 1,3-Dichlorobenzene	6.95	146	807855	41.68	ng		99
13) 1,4-Dichlorobenzene	7.02	146	767057	38.98	ng		96
14) 1,2-Dichlorobenzene	7.18	146	827127	44.21	ng		98
15) Benzyl Alcohol	7.15	79	761990	52.07	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.29	45	1265802	46.19	ng		95
17) 2-Methylphenol	7.25	107	607099	42.00	ng		98
18) Hexachloroethane	7.53	117	304521	42.76	ng		94
19) n-Nitroso-di-n-propylamine	7.42	70	681421	51.40	ng	#	83
20) 3+4-Methylphenols	7.41	107	851275	46.32	ng	#	82
22) Acetophenone	7.41	105	968623	39.95	ng	#	94
24) Nitrobenzene	7.59	77	920263	47.98	ng	#	89
25) Isophorone	7.83	82	1596051	46.70	ng		97
26) 2-Nitrophenol	7.91	139	340081	45.95	ng		93
27) 2,4-Dimethylphenol	7.94	122	665861	39.88	ng		95
28) bis(2-Chloroethoxy)methane	8.04	93	916456	43.19	ng	#	97
29) 2,4-Dichlorophenol	8.15	162	533520	39.03	ng		97
30) 1,2,4-Trichlorobenzene	8.23	180	600410	39.22	ng		99
31) Naphthalene	8.31	128	2066412	41.29	ng		98
32) Benzoic acid	8.04	122	329712	32.61	ng		96
33) 4-Chloroaniline	8.37	127	115926	5.80	ng	#	91
34) Hexachlorobutadiene	8.44	225	336997	37.40	ng		99
35) Caprolactam	8.71	113	161558	45.19	ng		96
36) 4-Chloro-3-methylphenol	8.84	107	601185	40.96	ng		99
37) 2-Methylnaphthalene	9.01	142	1351230	43.02	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	532839	40.79	ng	#	98
40) Hexachlorocyclopentadiene	9.17	237	720361	82.09	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100416\
Data File : BF090351.D
Acq On : 4 Oct 2016 19:34
Operator : UM/SJ
Sample : PB93723BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB93723BS

Quant Time: Oct 05 01:13:33 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 14:16:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.29	196	376125	45.78	ng		98
43) 2,4,5-Trichlorophenol	9.33	196	331496	40.10	ng	#	87
45) 1,1'-Biphenyl	9.48	154	1445465	40.35	ng		95
46) 2-Chloronaphthalene	9.50	162	1265467	47.06	ng		97
47) 2-Nitroaniline	9.59	65	416471	56.74	ng		85
48) Acenaphthylene	9.91	152	1717842	42.23	ng		98
49) Dimethylphthalate	9.78	163	1304534	47.62	ng		98
50) 2,6-Dinitrotoluene	9.83	165	293241	48.94	ng	#	79
51) Acenaphthene	10.09	154	1197731	48.38	ng		98
52) 3-Nitroaniline	9.99	138	156734	23.09	ng		82
53) 2,4-Dinitrophenol	10.11	184	239685	104.56	ng		88
54) Dibenzofuran	10.27	168	1574688	48.11	ng		98
55) 4-Nitrophenol	10.15	139	513581	95.03	ng		87
56) 2,4-Dinitrotoluene	10.23	165	332405	46.09	ng	#	34
57) Fluorene	10.61	166	1278251	46.69	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.34	232	291270	49.96	ng		96
59) Diethylphthalate	10.47	149	1176705	42.03	ng	#	91
60) 4-Chlorophenyl-phenylether	10.60	204	610753	47.04	ng		97
61) 4-Nitroaniline	10.61	138	256598	42.03	ng		93
62) Azobenzene	10.76	77	1684656	57.73	ng		92
64) 4,6-Dinitro-2-methylphenol	10.65	198	147650	48.37	ng	#	51
65) n-Nitrosodiphenylamine	10.71	169	1008798	44.02	ng		99
66) 4-Bromophenyl-phenylether	11.09	248	337602	46.48	ng		98
67) Hexachlorobenzene	11.16	284	355500	41.65	ng		93
68) Atrazine	11.24	200	271081	49.41	ng		99
69) Pentachlorophenol	11.34	266	350334	73.22	ng		100
70) Phenanthrene	11.57	178	1625881	45.09	ng		98
71) Anthracene	11.63	178	1583866	44.01	ng		96
72) Carbazole	11.78	167	1459233	44.10	ng		96
73) Di-n-butylphthalate	12.11	149	1725385	43.64	ng		98
74) Fluoranthene	12.76	202	1404997	41.08	ng		98
76) Benzidine	12.88	184	411379	31.24	ng		98
77) Pyrene	12.99	202	1343491	43.82	ng		99
79) Butylbenzylphthalate	13.62	149	683159	56.54	ng		93
80) Benzo(a)anthracene	14.19	228	1274959	47.48	ng		97
81) 3,3'-Dichlorobenzidine	14.14	252	284182	30.72	ng	#	97
82) Chrysene	14.22	228	1208907	48.05	ng		99
83) Bis(2-ethylhexyl)phthalate	14.18	149	1032254	53.40	ng		99
84) Di-n-octyl phthalate	14.80	149	1556429	55.42	ng		94
85) Indeno(1,2,3-cd)pyrene	17.22	276	1260164	46.60	ng		95
87) Benzo(b)fluoranthene	15.25	252	1312174	52.74	ng	#	94
88) Benzo(k)fluoranthene	15.25	252	1312174	55.22	ng		98
89) Benzo(a)pyrene	15.64	252	1097337	48.36	ng		98
90) Dibenzo(a,h)anthracene	17.24	278	1080800	48.57	ng	#	94
91) Benzo(g,h,i)perylene	17.68	276	1064154	48.83	ng	#	94

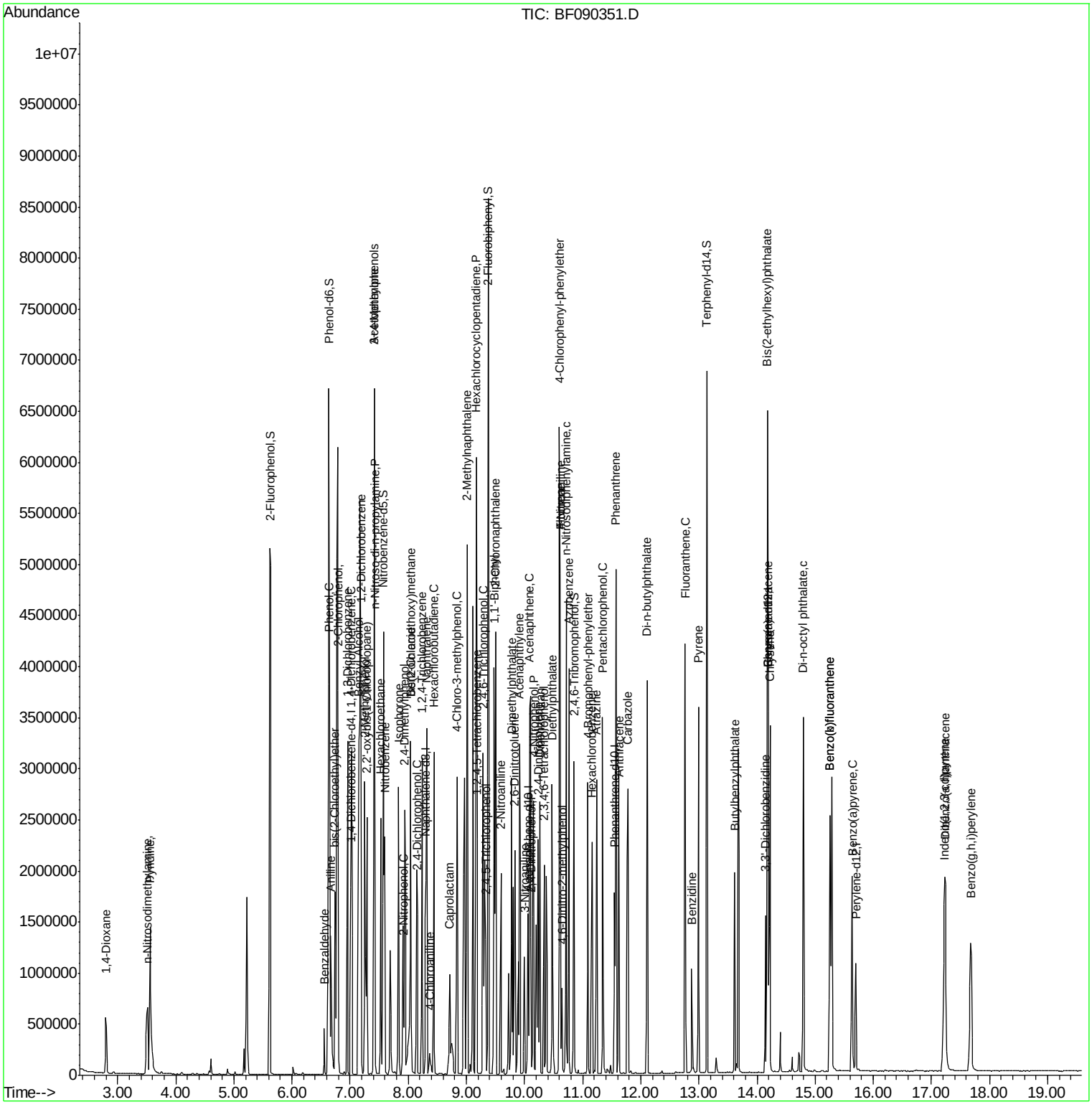
(#) = qualifier out of range (m) = manual integration (+) = signals summed

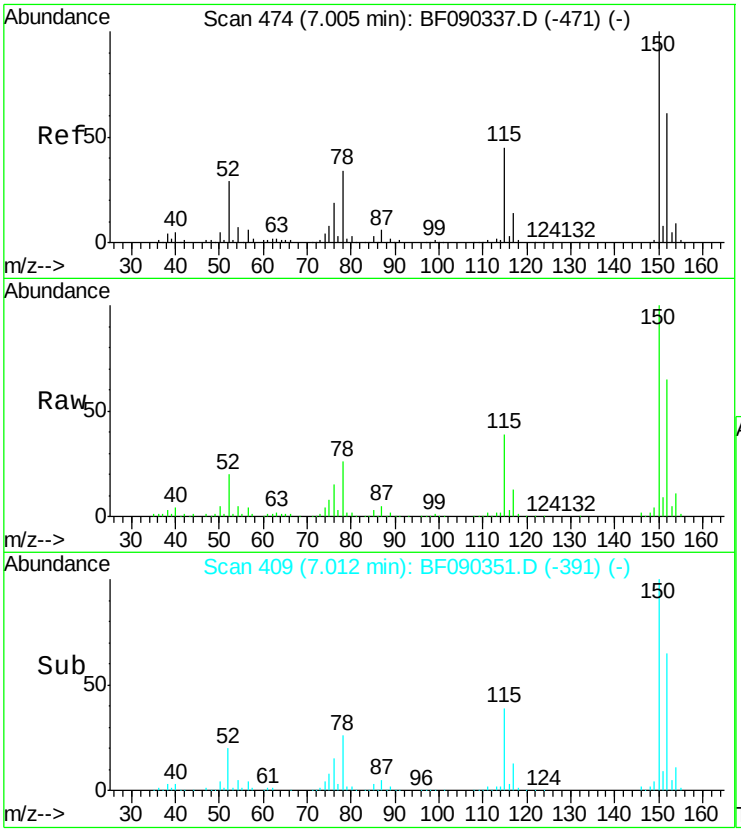
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100416\
Data File : BF090351.D
Acq On : 4 Oct 2016 19:34
Operator : UM/SJ
Sample : PB93723BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Quant Time: Oct 05 01:13:33 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 14:16:07 2016
Response via : Initial Calibration



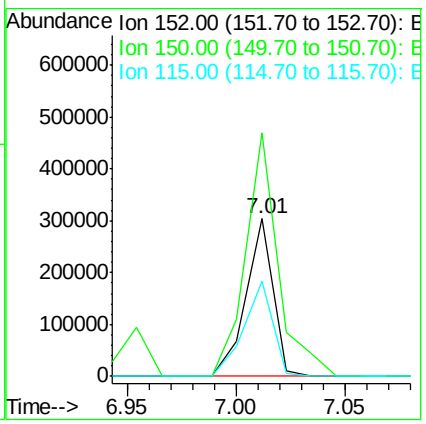


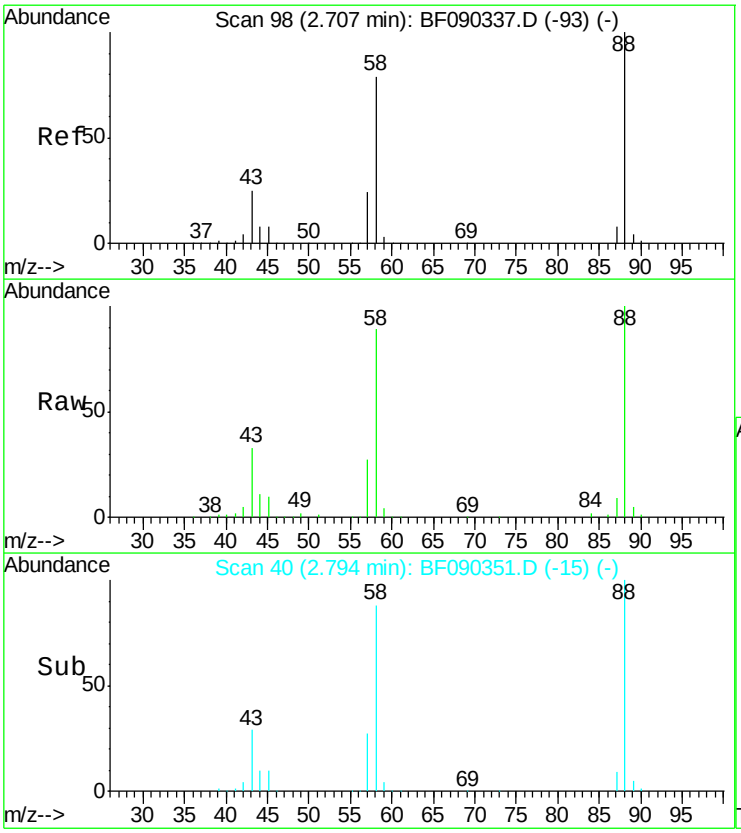
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.01 min Scan# 409
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:152 Resp: 261937

Ion	Ratio	Lower	Upper
152	100		
150	154.8	124.6	186.8
115	60.7	46.2	69.4

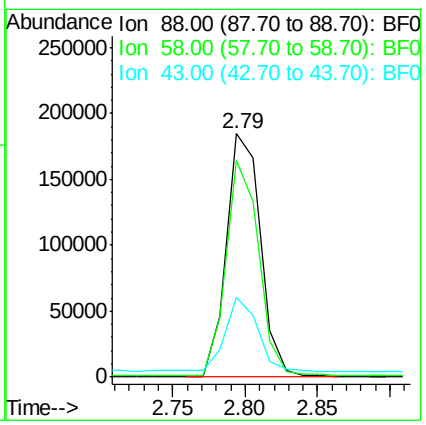


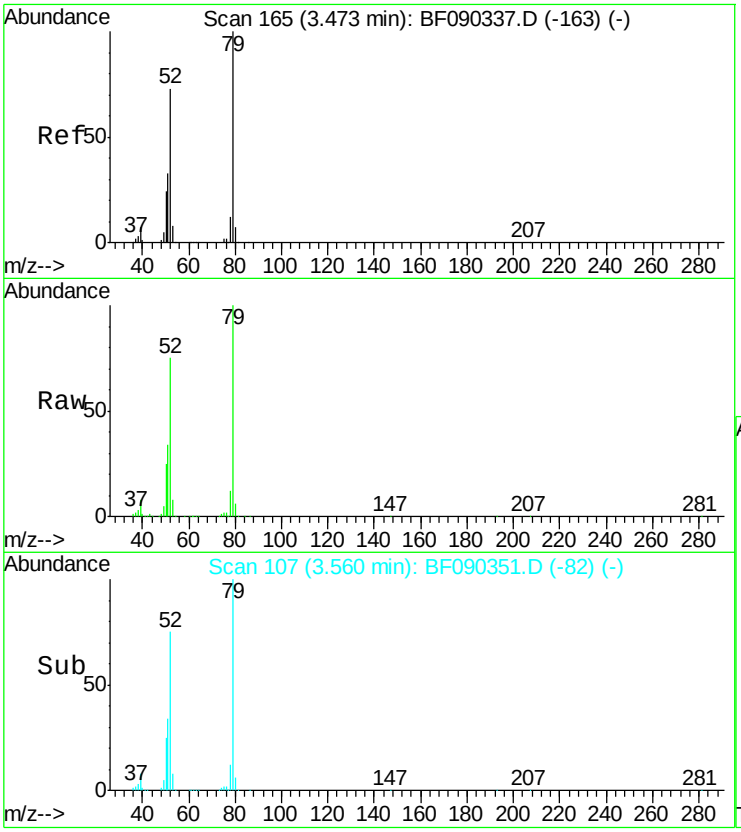


#2
1,4-Dioxane
Concen: 37.26 ng
RT: 2.79 min Scan# 40
Delta R.T. 0.09 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion: 88 Resp: 301997

Ion	Ratio	Lower	Upper
88	100		
58	84.0	71.2	106.8
43	29.4	29.8	44.6#



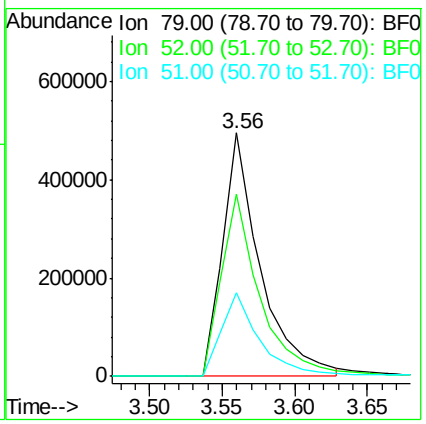


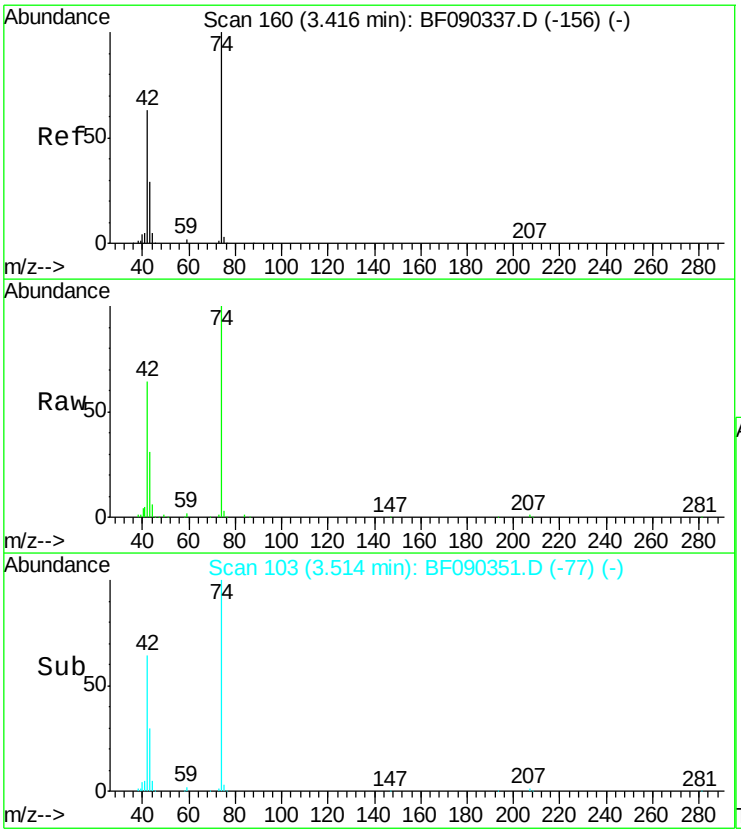
#3
Pyridine
Concen: 41.46 ng
RT: 3.56 min Scan# 107
Delta R.T. 0.09 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion: 79 Resp: 890869

Ion	Ratio	Lower	Upper
79	100		
52	75.0	71.3	106.9
51	34.2	34.5	51.7#

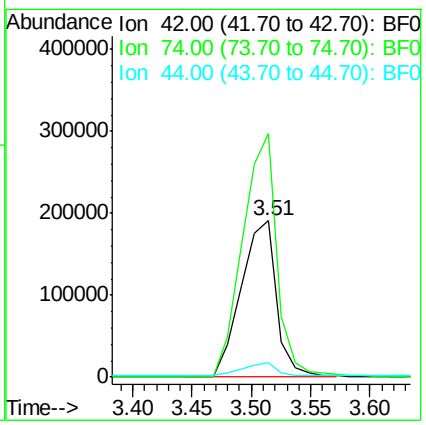


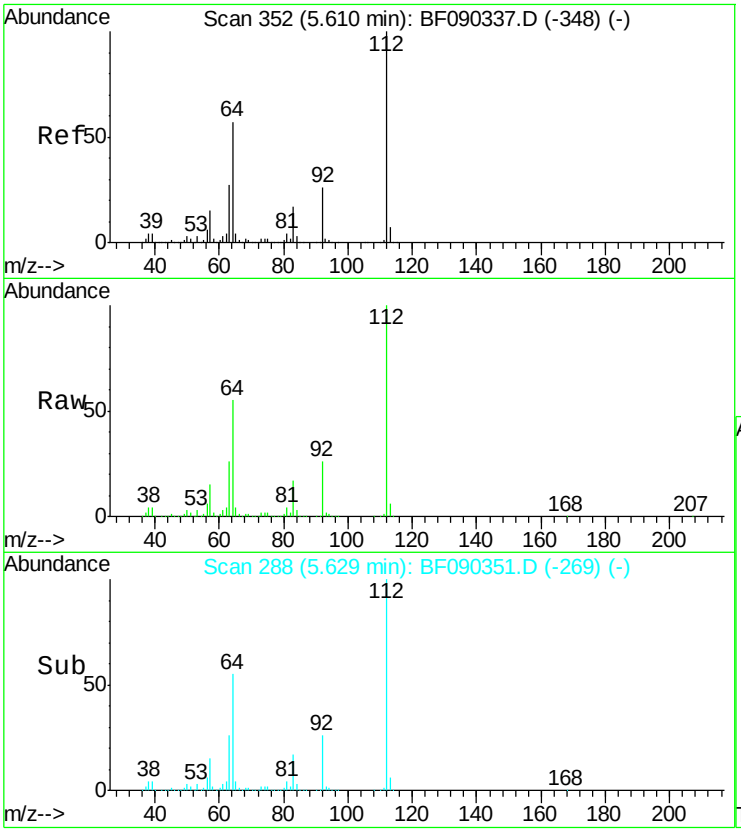


#4
n-Nitrosodimethylamine
Concen: 50.84 ng
RT: 3.51 min Scan# 103
Delta R.T. 0.10 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion: 42 Resp: 395745

Ion	Ratio	Lower	Upper
42	100		
74	155.8	88.9	133.3#
44	9.0	6.5	9.7



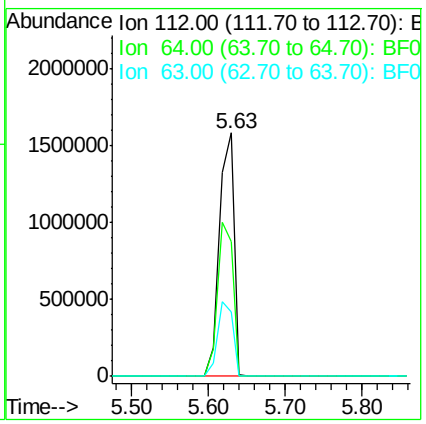


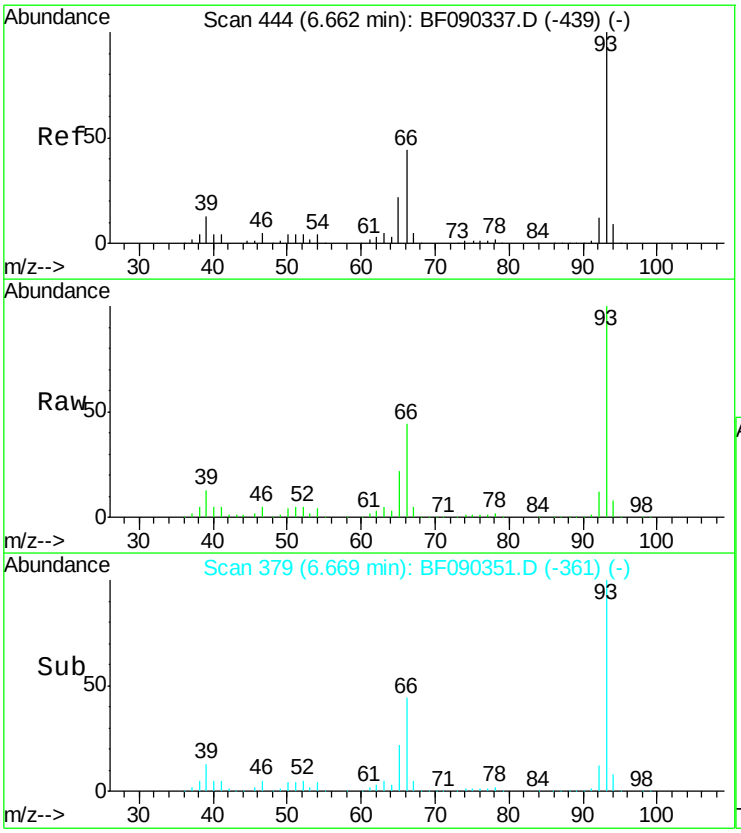
#5
2-Fluorophenol
Concen: 128.35 ng
RT: 5.63 min Scan# 288
Delta R.T. 0.02 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:112 Resp: 2131494

Ion	Ratio	Lower	Upper
112	100		
64	55.5	57.9	86.9#
63	26.3	29.6	44.4#

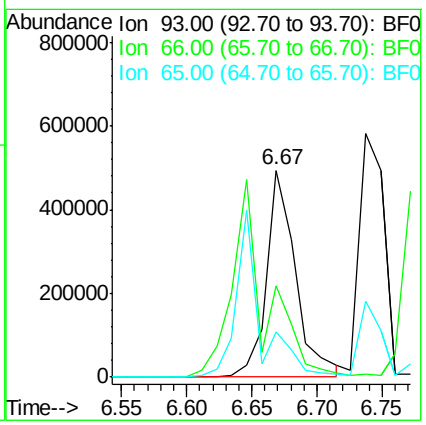


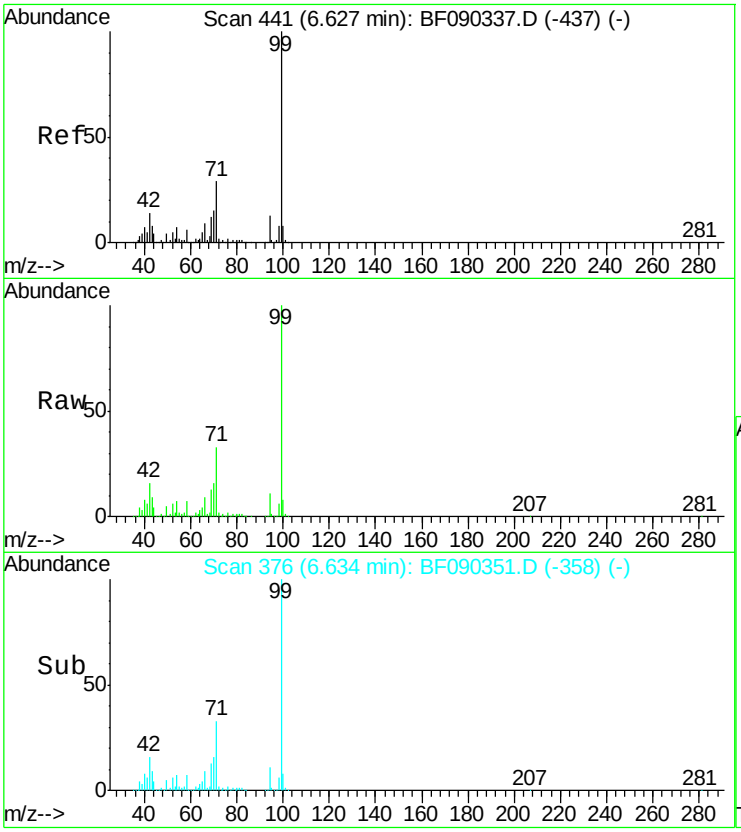


#6
Aniline
Concen: 27.01 ng
RT: 6.67 min Scan# 379
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion: 93 Resp: 770411

Ion	Ratio	Lower	Upper
93	100		
66	44.1	34.5	51.7
65	22.2	18.2	27.2



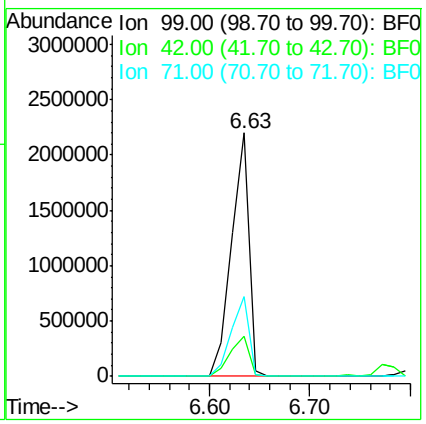


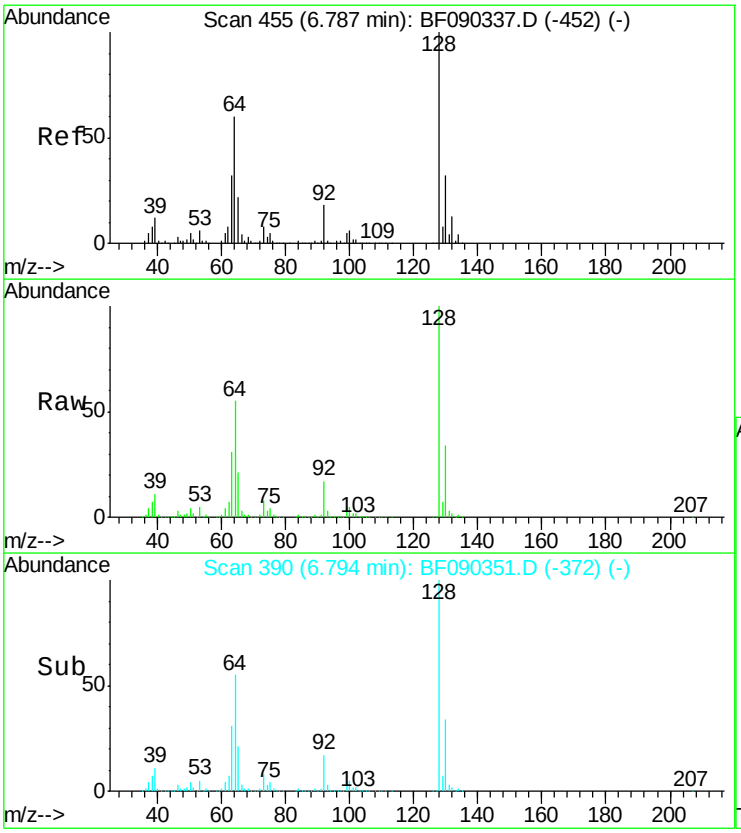
#7
Phenol-d6
Concen: 128.06 ng
RT: 6.63 min Scan# 376
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion: 99 Resp: 2658465

Ion	Ratio	Lower	Upper
99	100		
42	16.4	20.0	30.0#
71	32.5	27.9	41.9

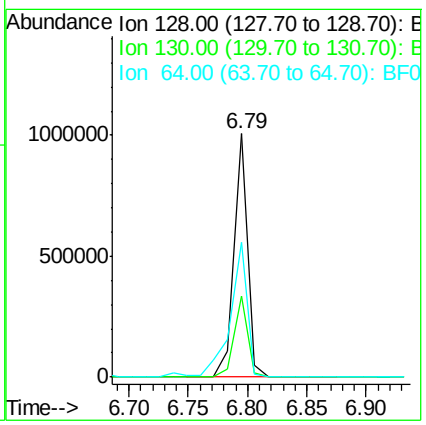


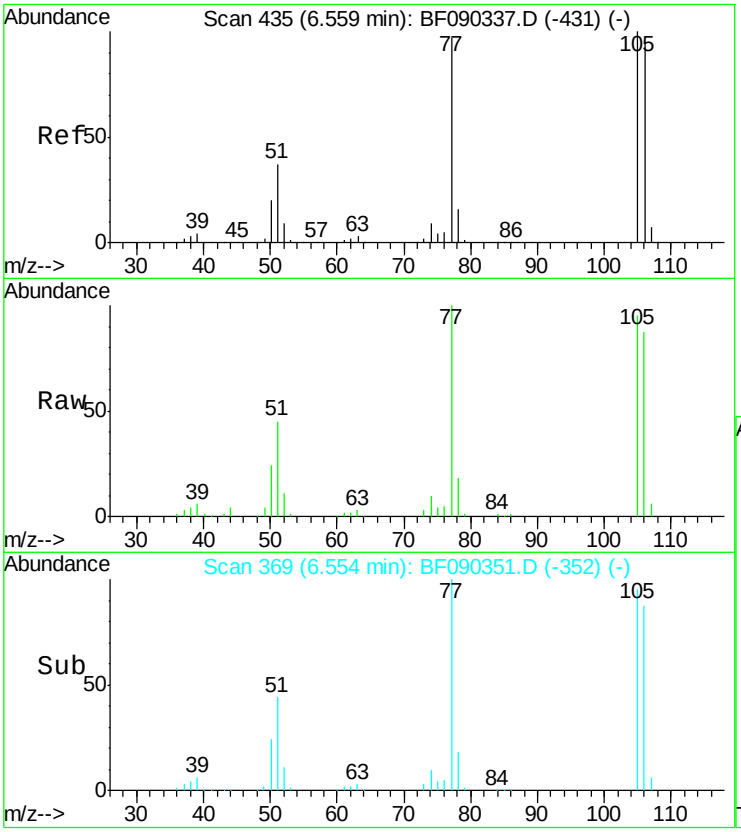


#8
2-Chlorophenol
Concen: 42.84 ng
RT: 6.79 min Scan# 390
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:128 Resp: 799349

Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.3	53.3
64	55.2	36.0	76.0



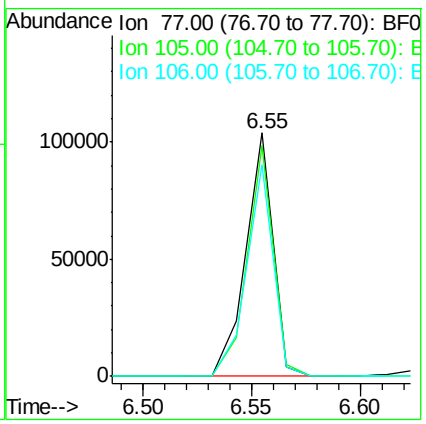


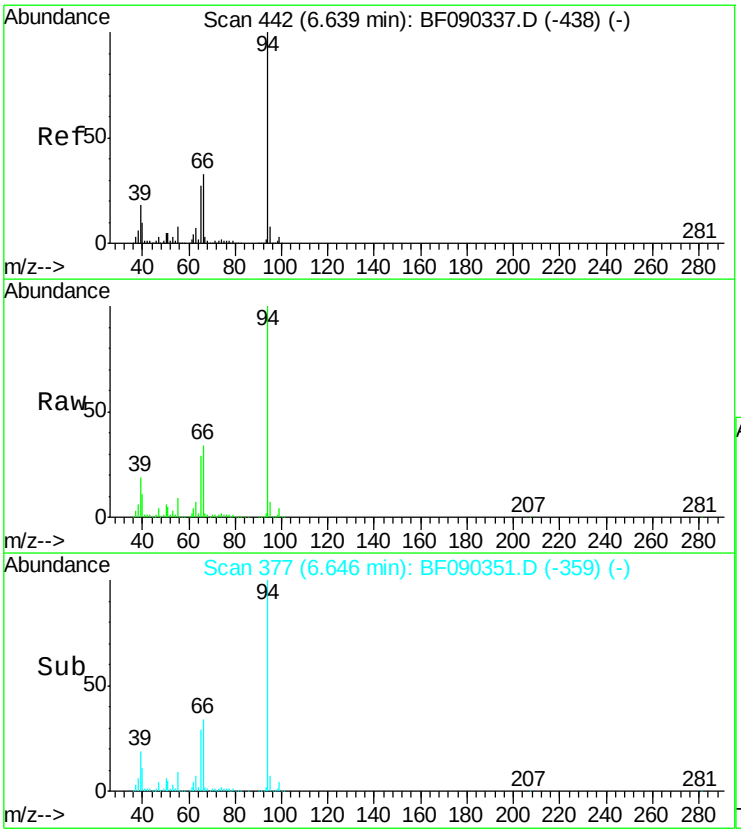
#9
Benzaldehyde
Concen: 9.39 ng
RT: 6.55 min Scan# 369
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion: 77 Resp: 90523

Ion	Ratio	Lower	Upper
77	100		
105	94.8	73.1	113.1
106	87.1	70.2	110.2

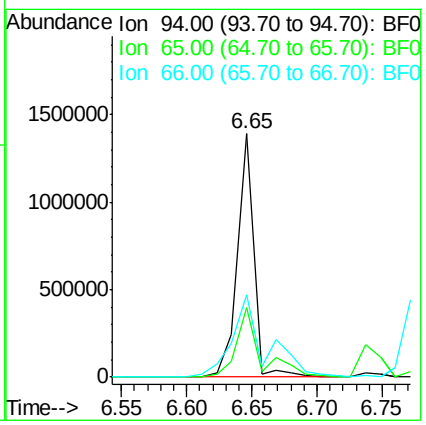


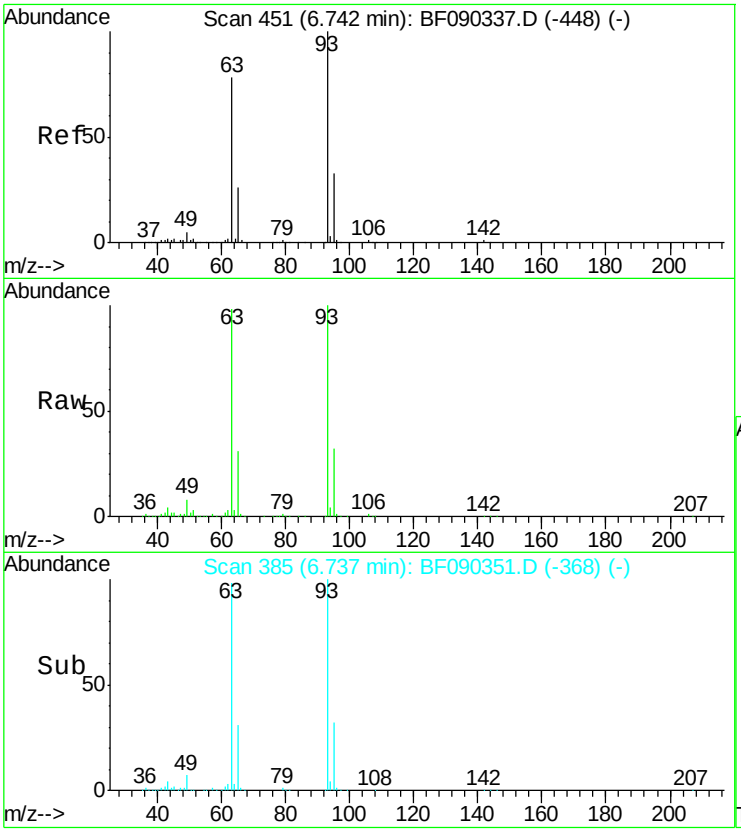


#10
Phenol
Concen: 47.48 ng
RT: 6.65 min Scan# 377
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion: 94 Resp: 1198767

Ion	Ratio	Lower	Upper
94	100		
65	28.6	13.3	53.3
66	33.9	20.4	60.4



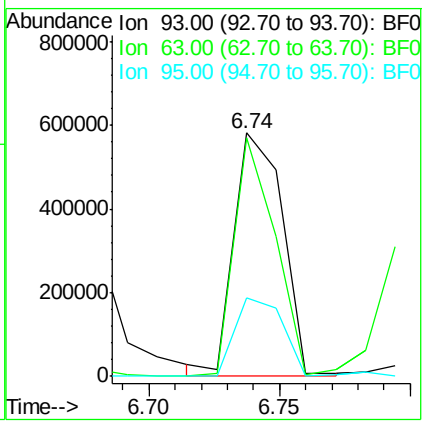


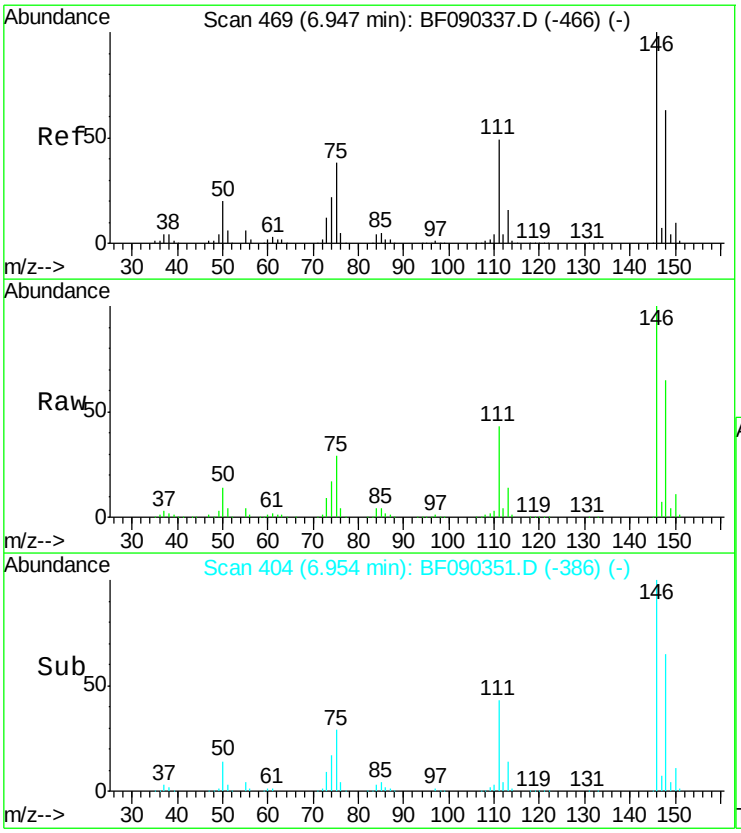
#11
bis(2-Chloroethyl)ether
Concen: 42.21 ng
RT: 6.74 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion: 93 Resp: 756818

Ion	Ratio	Lower	Upper
93	100		
63	97.7	59.7	99.7
95	32.2	14.0	54.0

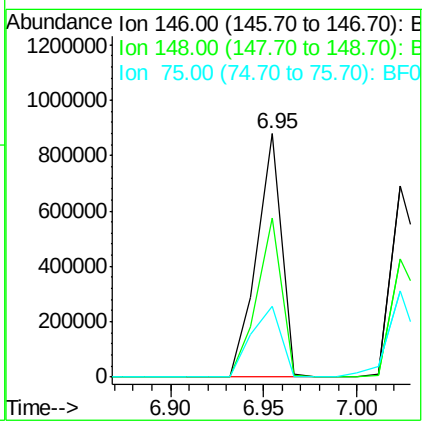


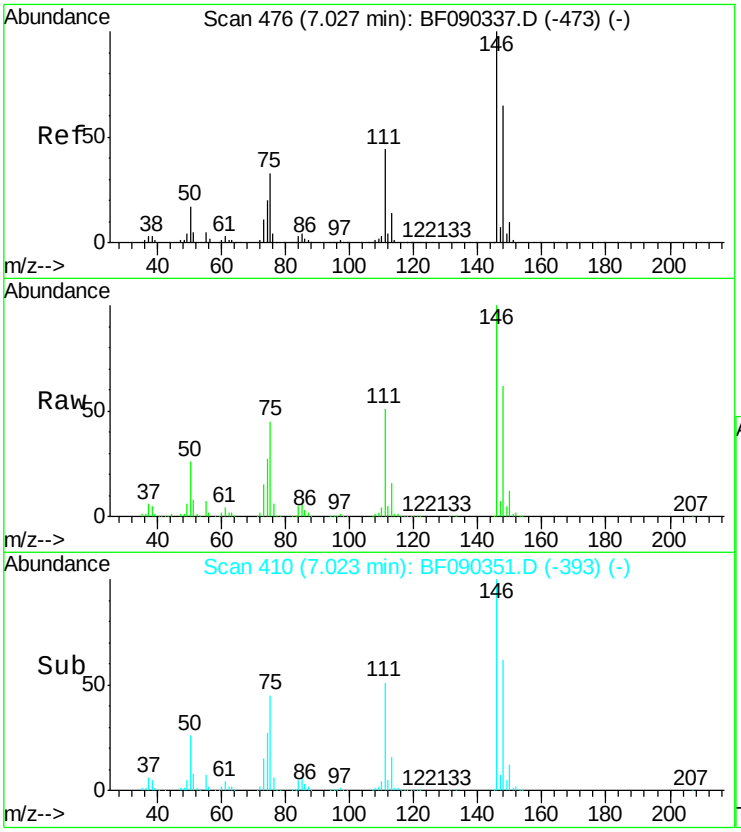


#12
1,3-Dichlorobenzene
Concen: 41.68 ng
RT: 6.95 min Scan# 404
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:146 Resp: 807855

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.2	78.4
75	28.9	21.4	32.2



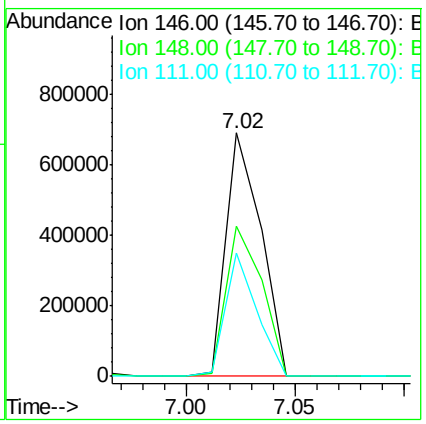


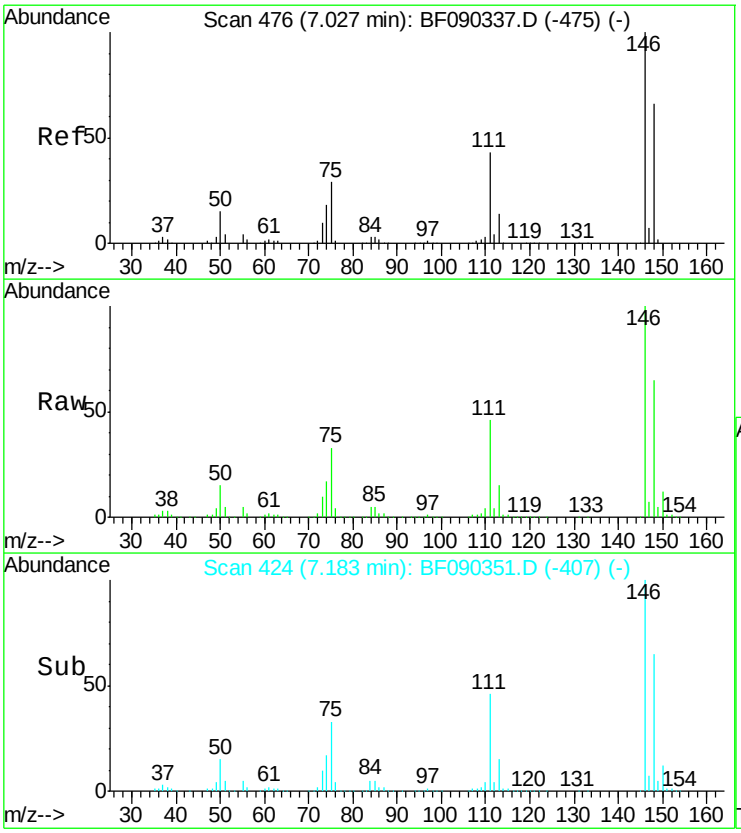
#13
1,4-Dichlorobenzene
Concen: 38.98 ng
RT: 7.02 min Scan# 410
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:146 Resp: 767057

Ion	Ratio	Lower	Upper
146	100		
148	61.7	51.1	76.7
111	50.6	37.8	56.6

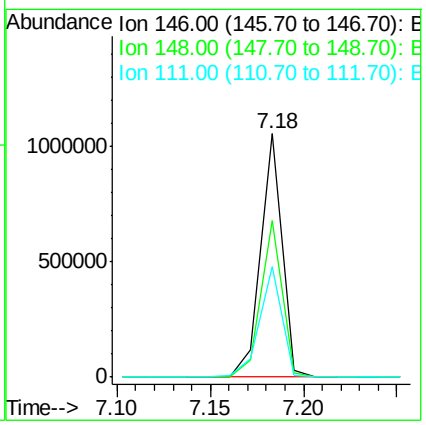


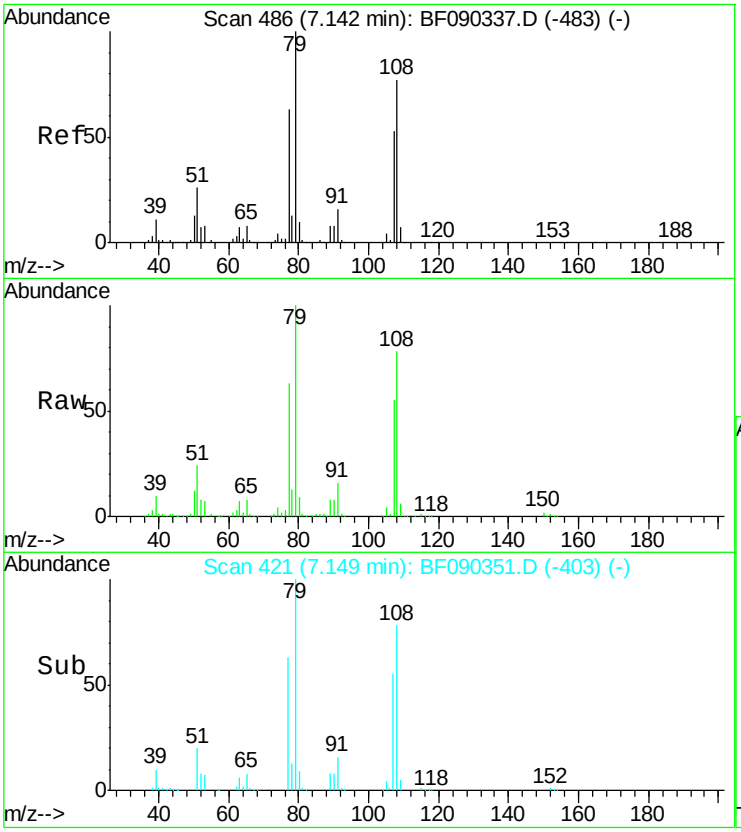


#14
1,2-Dichlorobenzene
Concen: 44.21 ng
RT: 7.18 min Scan# 424
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:146 Resp: 827127

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	45.5	38.2	57.4



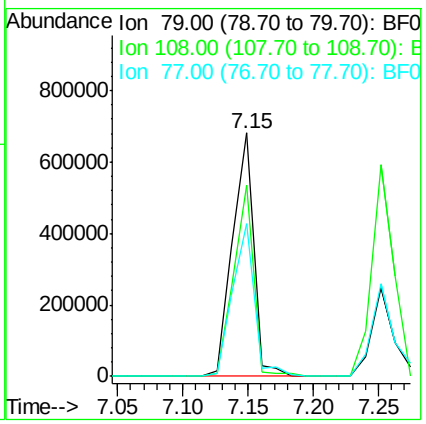


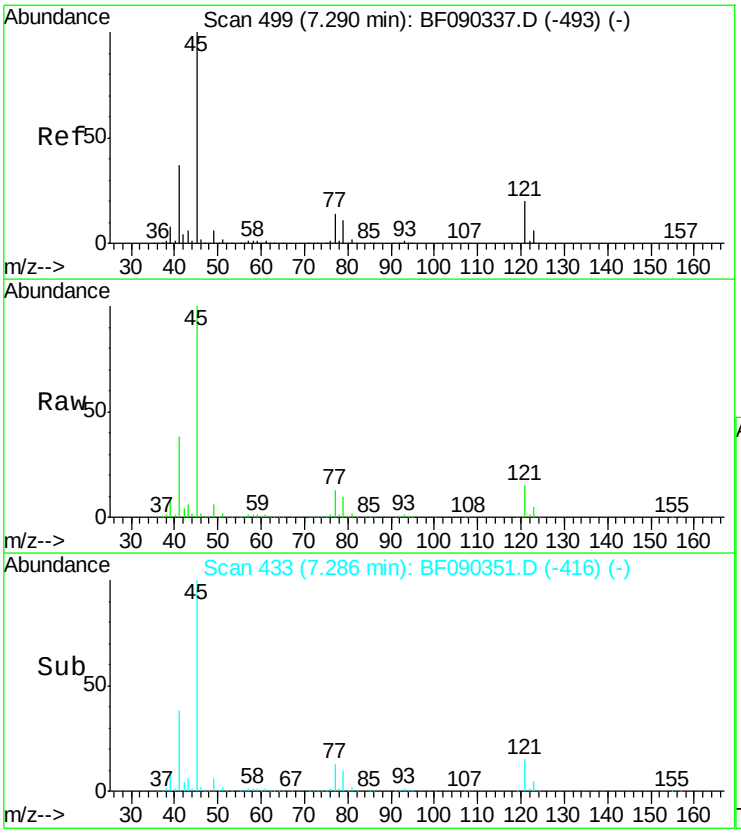
#15
Benzyl Alcohol
Concen: 52.07 ng
RT: 7.15 min Scan# 421
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion: 79 Resp: 761990

Ion	Ratio	Lower	Upper
79	100		
108	78.3	60.9	91.3
77	62.9	51.5	77.3

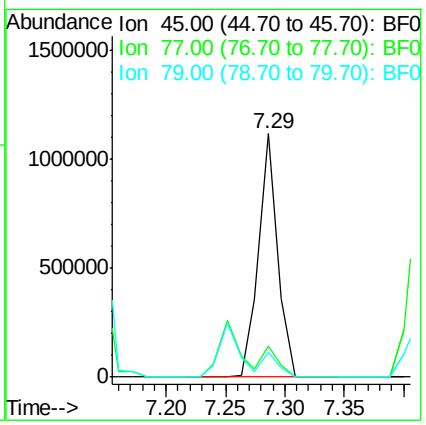


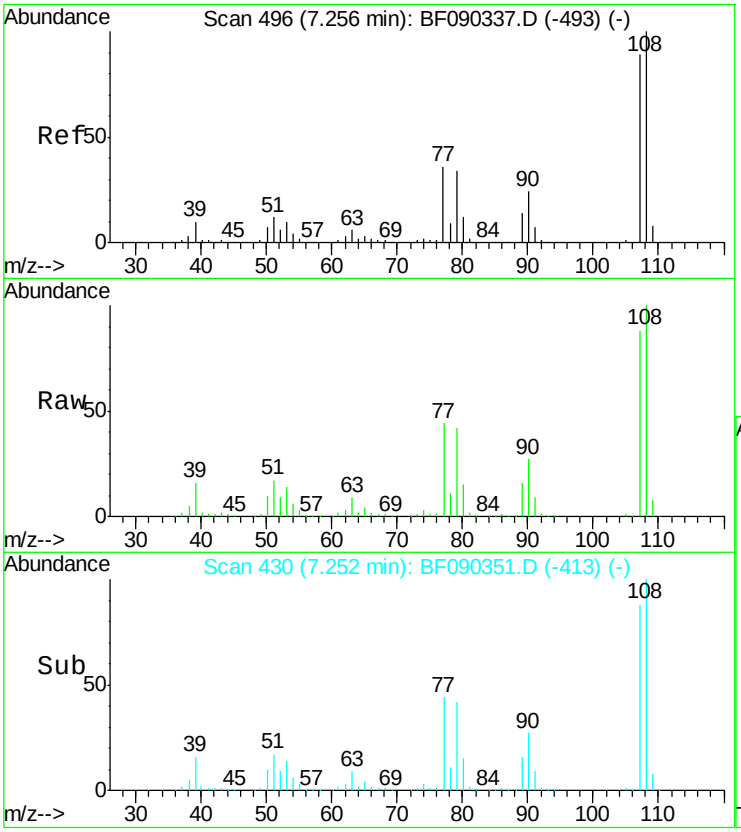


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.19 ng
RT: 7.29 min Scan# 433
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion: 45 Resp: 1265802

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	30.8
79	10.0	0.0	28.2



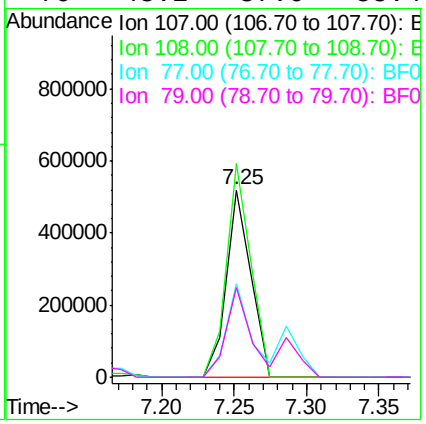


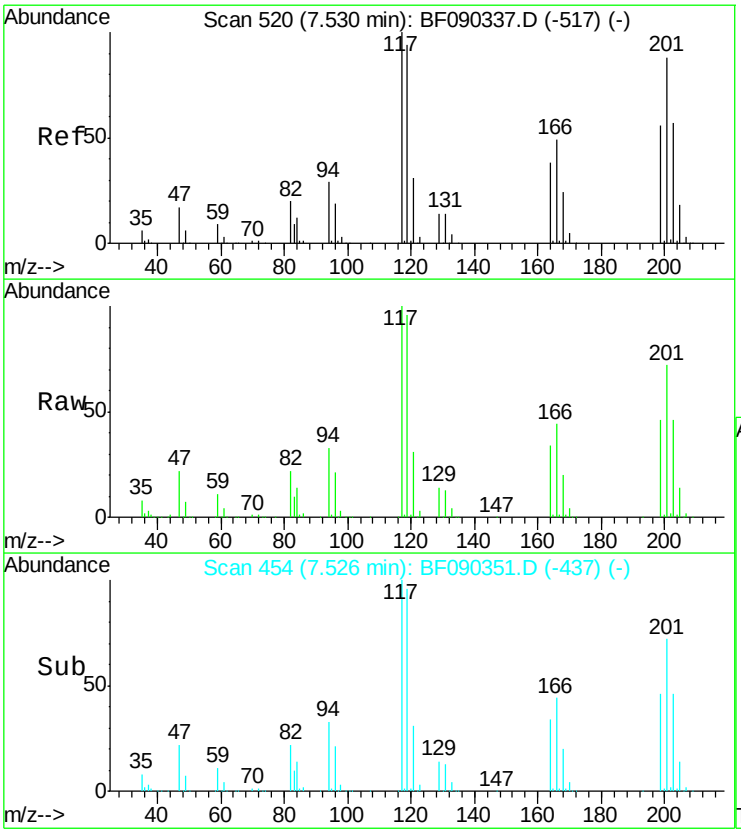
#17
2-Methylphenol
Concen: 42.00 ng
RT: 7.25 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:107 Resp: 607099

Ion	Ratio	Lower	Upper
107	100		
108	114.2	90.9	136.3
77	49.9	38.2	57.4
79	48.2	37.0	55.4

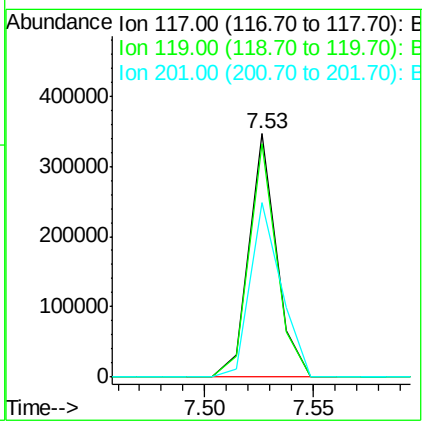


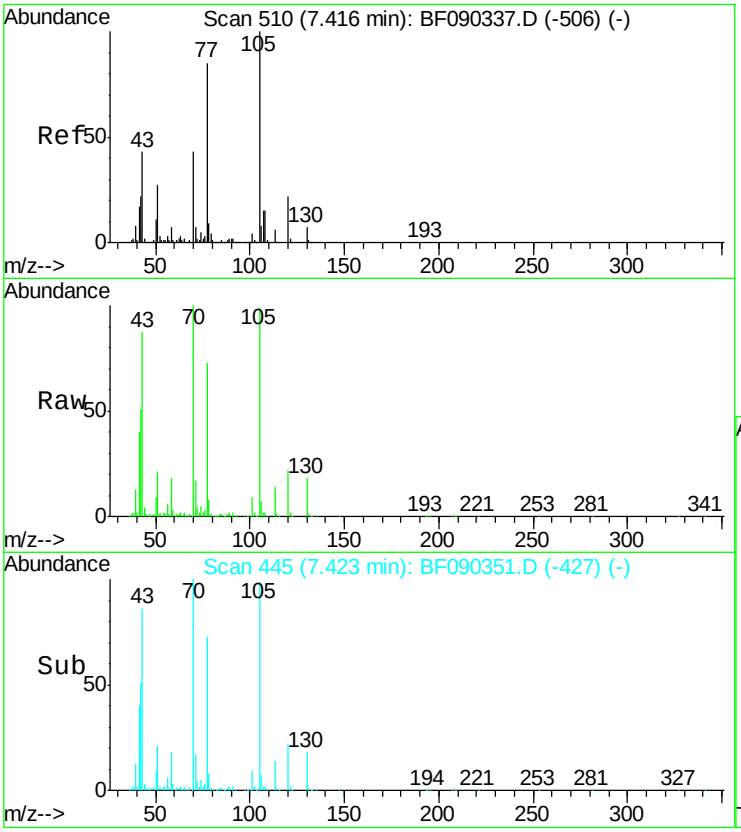


#18
Hexachloroethane
Concen: 42.76 ng
RT: 7.53 min Scan# 454
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:117 Resp: 304521

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.9	113.9
201	71.6	66.5	99.7



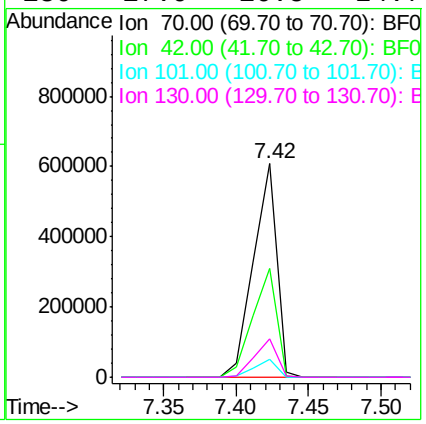


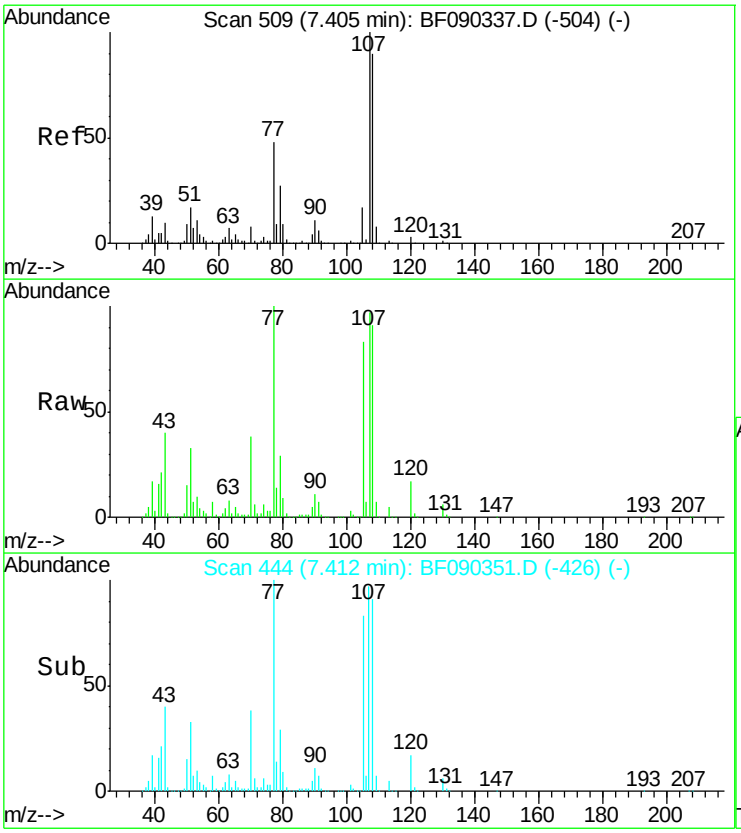
#19
n-Nitroso-di-n-propylamine
Concen: 51.40 ng
RT: 7.42 min Scan# 445
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion: 70 Resp: 681421

Ion	Ratio	Lower	Upper
70	100		
42	50.9	55.4	83.2#
101	8.6	7.6	11.4
130	17.9	16.5	24.7

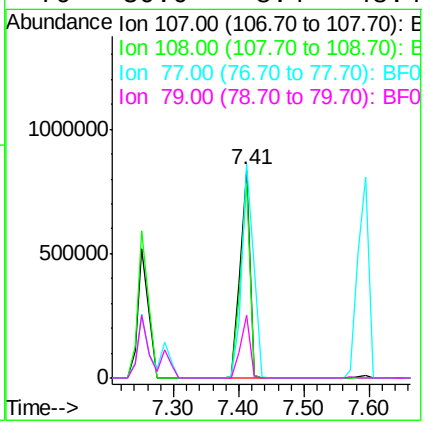


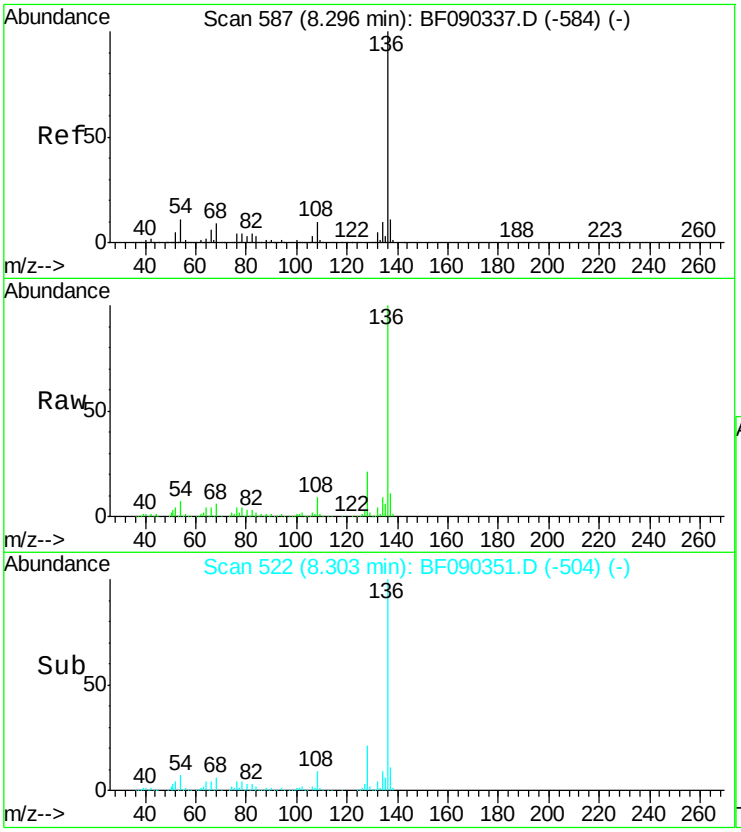


#20
3+4-Methylphenols
Concen: 46.32 ng
RT: 7.41 min Scan# 444
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:107 Resp: 851275

Ion	Ratio	Lower	Upper
107	100		
108	93.8	66.7	106.7
77	103.0	53.7	93.7#
79	30.0	8.4	48.4



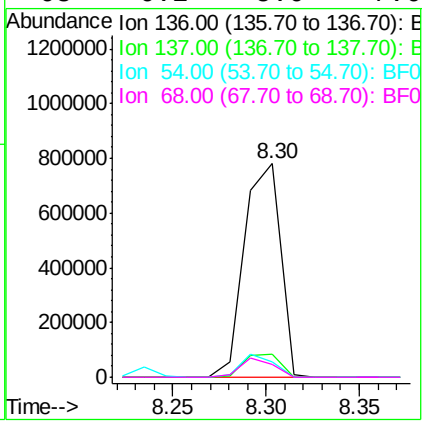


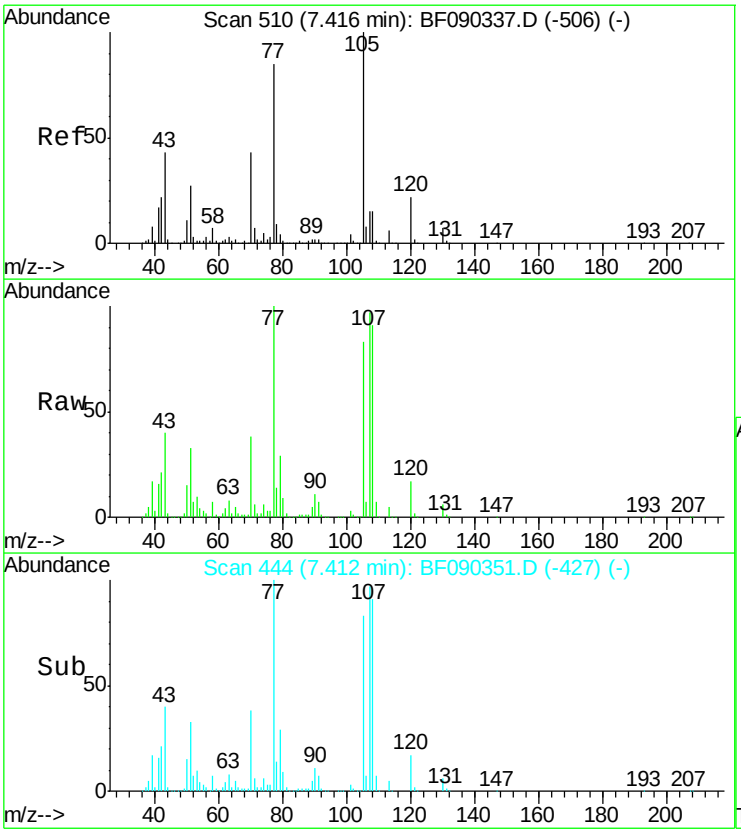
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.30 min Scan# 522
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:136 Resp: 1047071

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.6
54	7.1	6.6	10.0
68	6.2	5.0	7.6

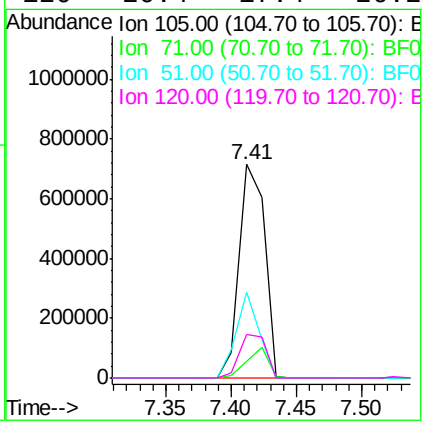


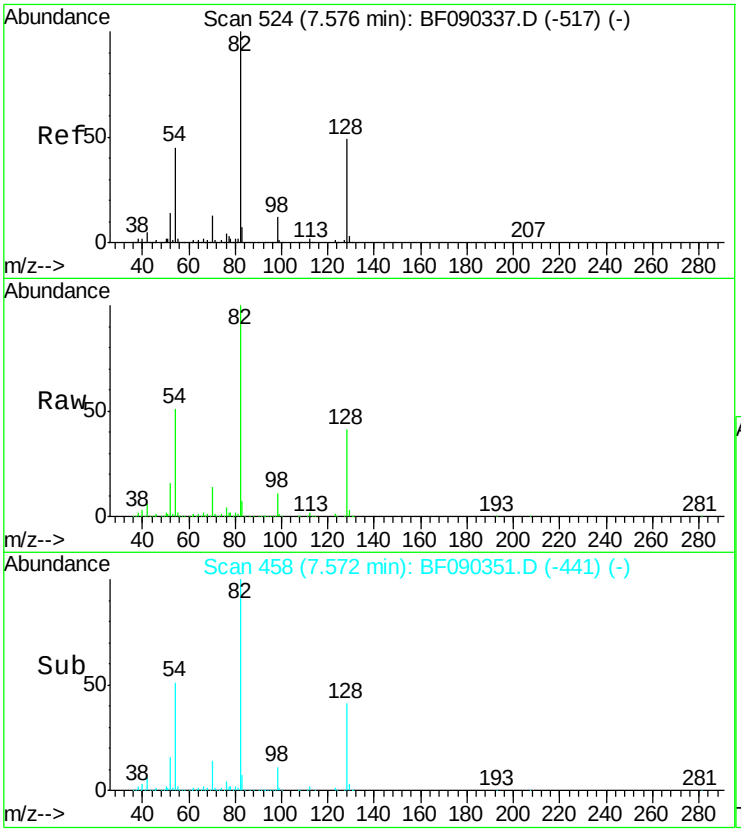


#22
Acetophenone
Concen: 39.95 ng
RT: 7.41 min Scan# 444
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:105 Resp: 968623

Ion	Ratio	Lower	Upper
105	100		
71	7.8	3.8	5.6#
51	39.9	28.2	42.4
120	20.4	17.4	26.2



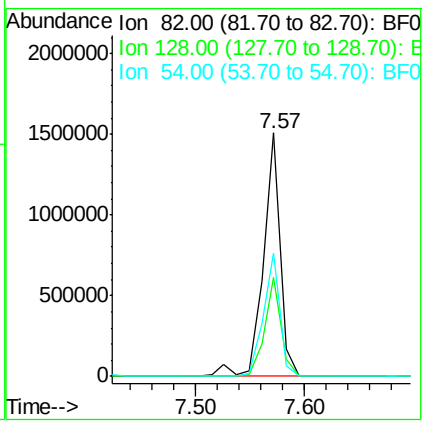


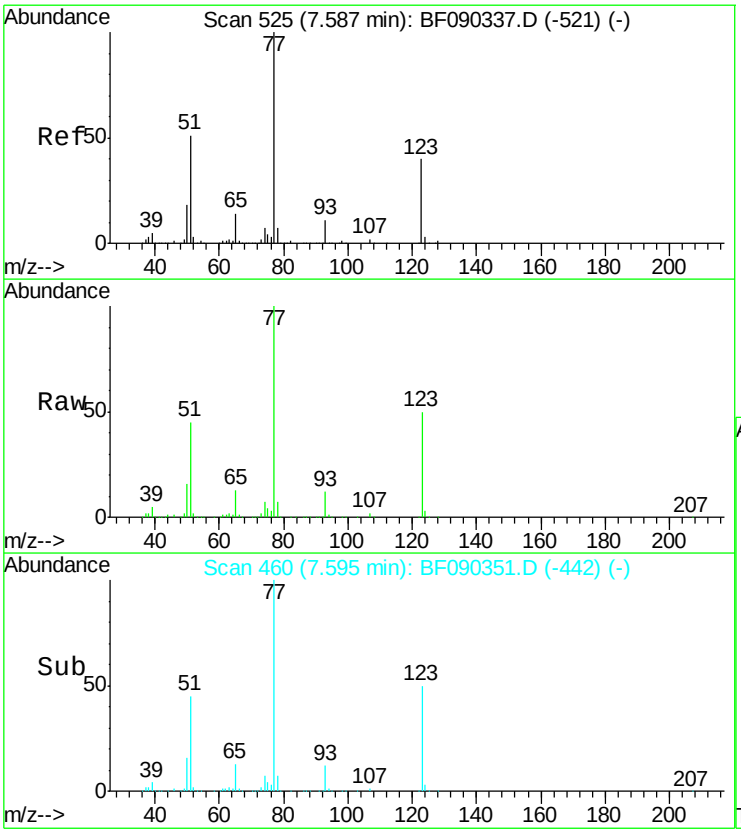
#23
Nitrobenzene-d5
Concen: 91.60 ng
RT: 7.57 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion: 82 Resp: 1645455

Ion	Ratio	Lower	Upper
82	100		
128	40.8	40.0	60.0
54	50.9	42.6	64.0

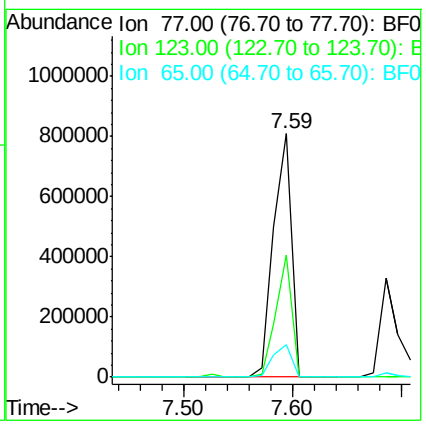


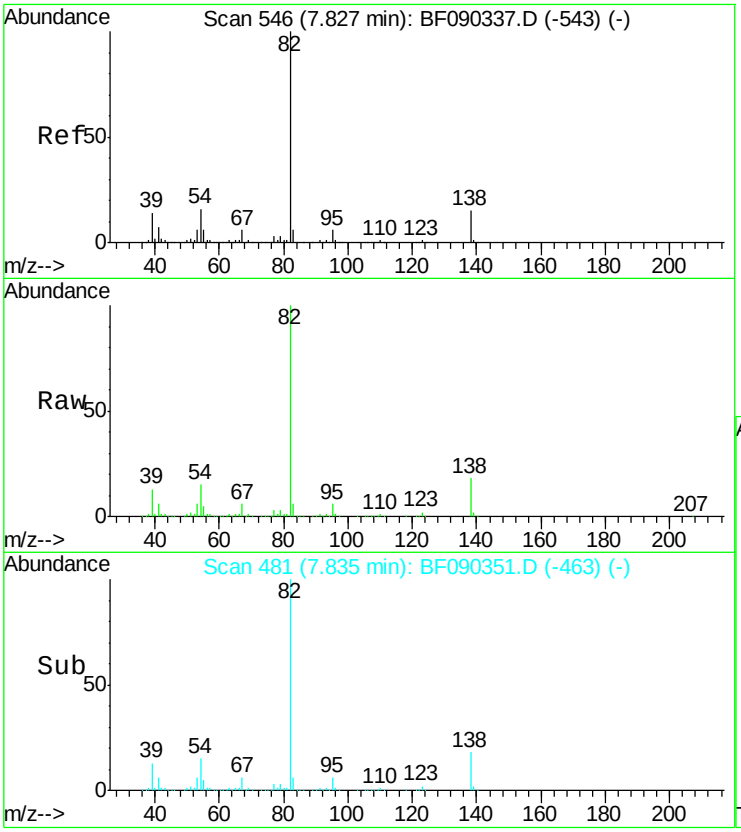


#24
Nitrobenzene
Concen: 47.98 ng
RT: 7.59 min Scan# 460
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion: 77 Resp: 920263

Ion	Ratio	Lower	Upper
77	100		
123	49.9	33.0	49.4#
65	13.2	12.0	18.0



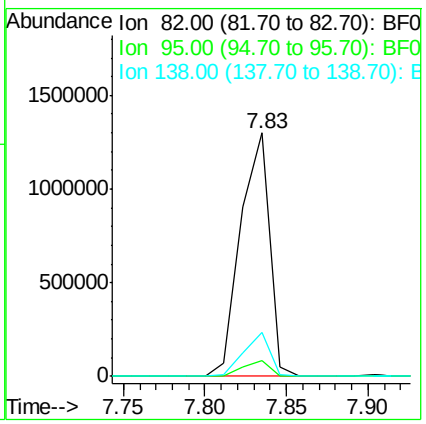


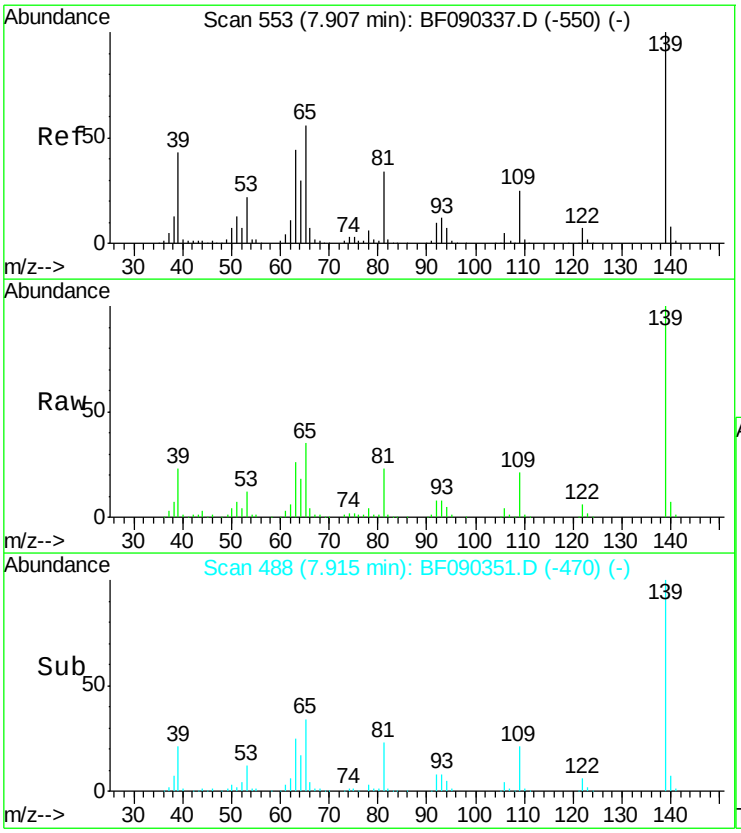
#25
Isophorone
Concen: 46.70 ng
RT: 7.83 min Scan# 481
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion: 82 Resp: 1596051

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	18.2	13.0	19.4

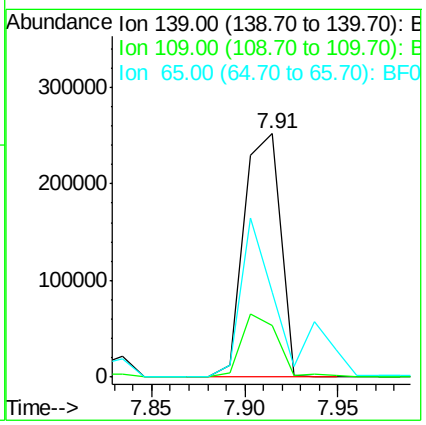


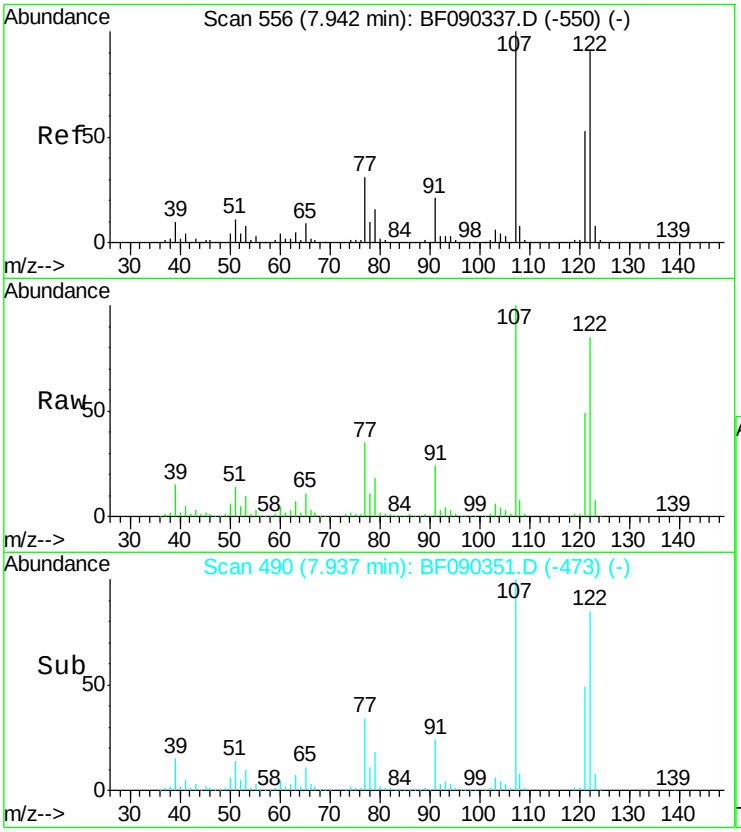


#26
2-Nitrophenol
Concen: 45.95 ng
RT: 7.91 min Scan# 488
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:139 Resp: 340081

Ion	Ratio	Lower	Upper
139	100		
109	21.2	18.9	28.3
65	34.9	31.6	47.4



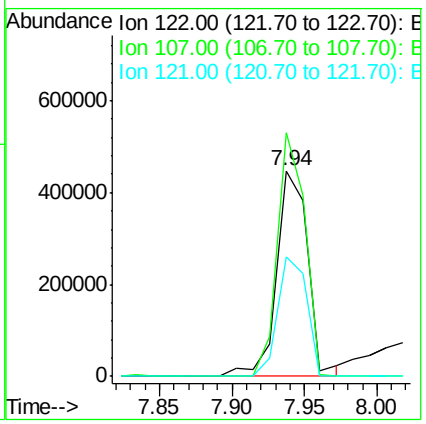


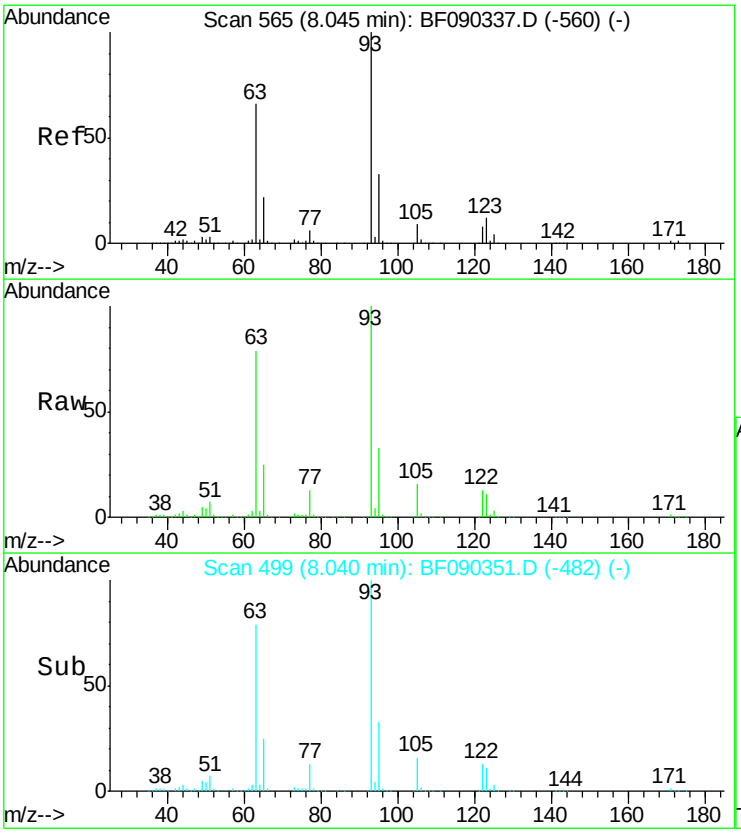
#27
2,4-Dimethylphenol
Concen: 39.88 ng
RT: 7.94 min Scan# 490
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:122 Resp: 665861

Ion	Ratio	Lower	Upper
122	100		
107	118.3	88.6	132.8
121	58.3	47.5	71.3

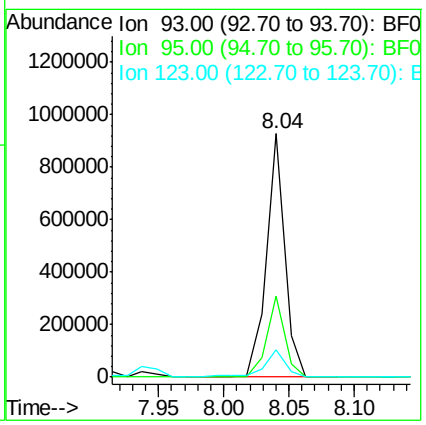


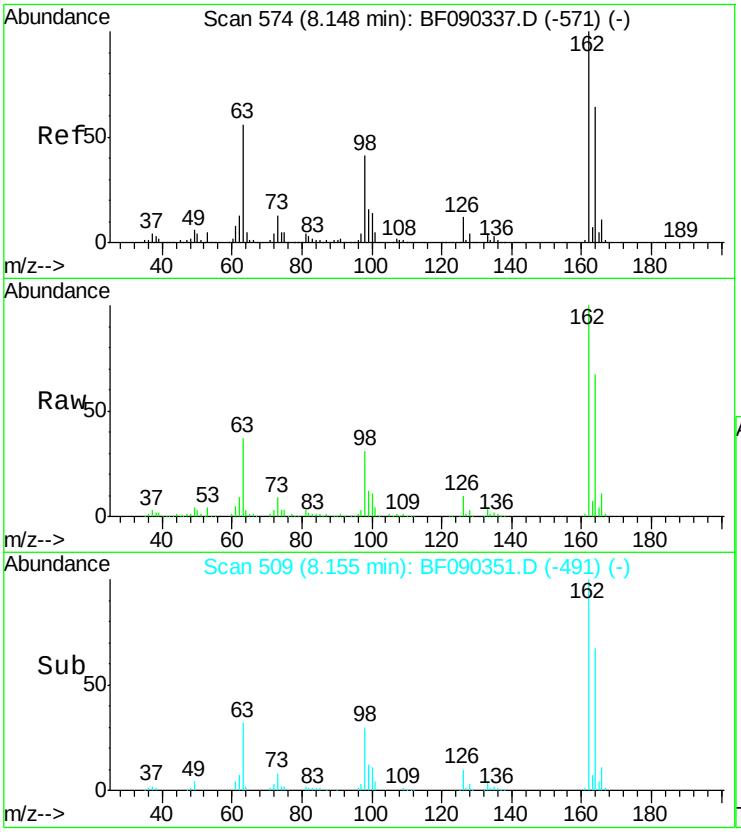


#28
bis(2-Chloroethoxy)methane
Concen: 43.19 ng
RT: 8.04 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion: 93 Resp: 916456

Ion	Ratio	Lower	Upper
93	100		
95	33.2	27.0	40.4
123	11.0	11.1	16.7#



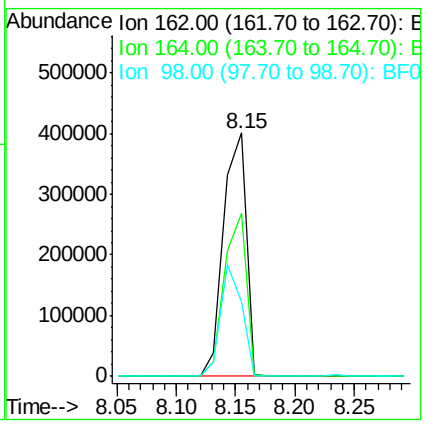


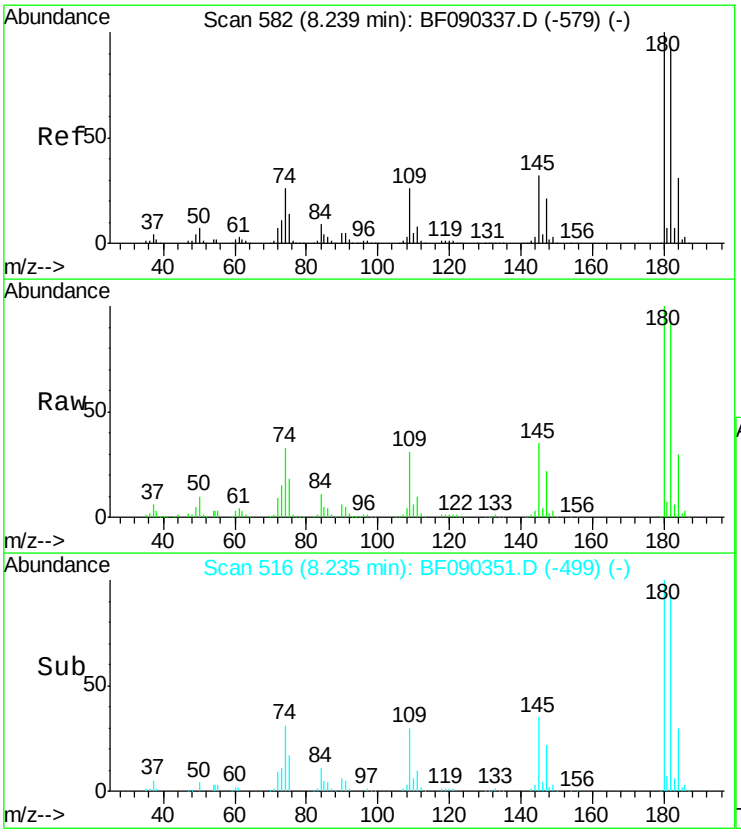
#29
2,4-Dichlorophenol
Concen: 39.03 ng
RT: 8.15 min Scan# 509
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:162 Resp: 533520

Ion	Ratio	Lower	Upper
162	100		
164	66.8	45.7	85.7
98	30.5	13.3	53.3

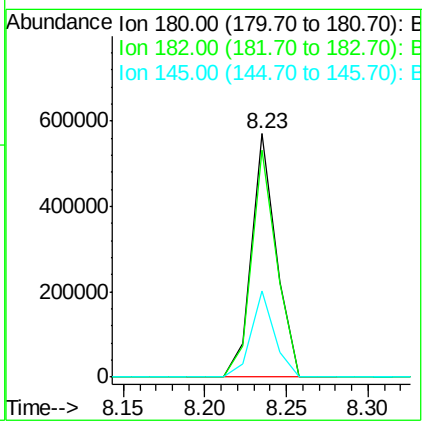


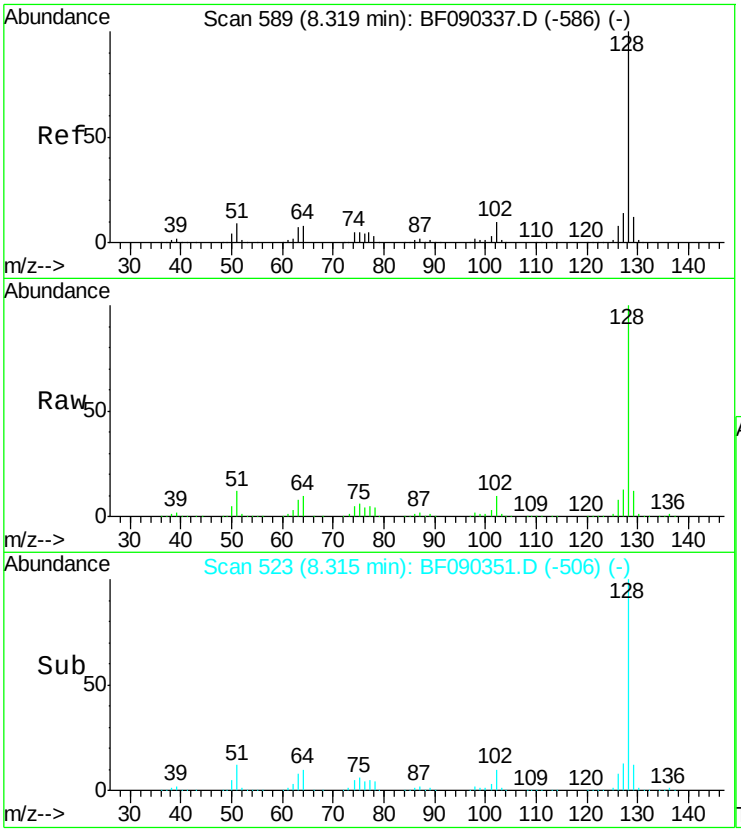


#30
1,2,4-Trichlorobenzene
Concen: 39.22 ng
RT: 8.23 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:180 Resp: 600410

Ion	Ratio	Lower	Upper
180	100		
182	93.5	75.3	112.9
145	35.2	27.7	41.5



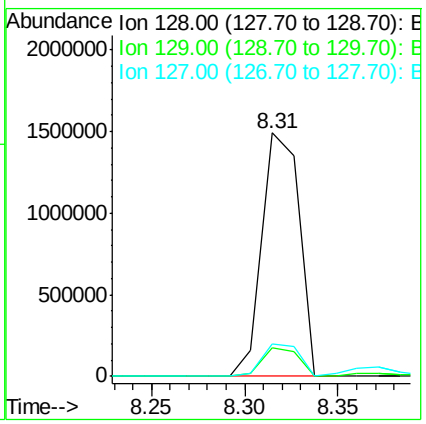


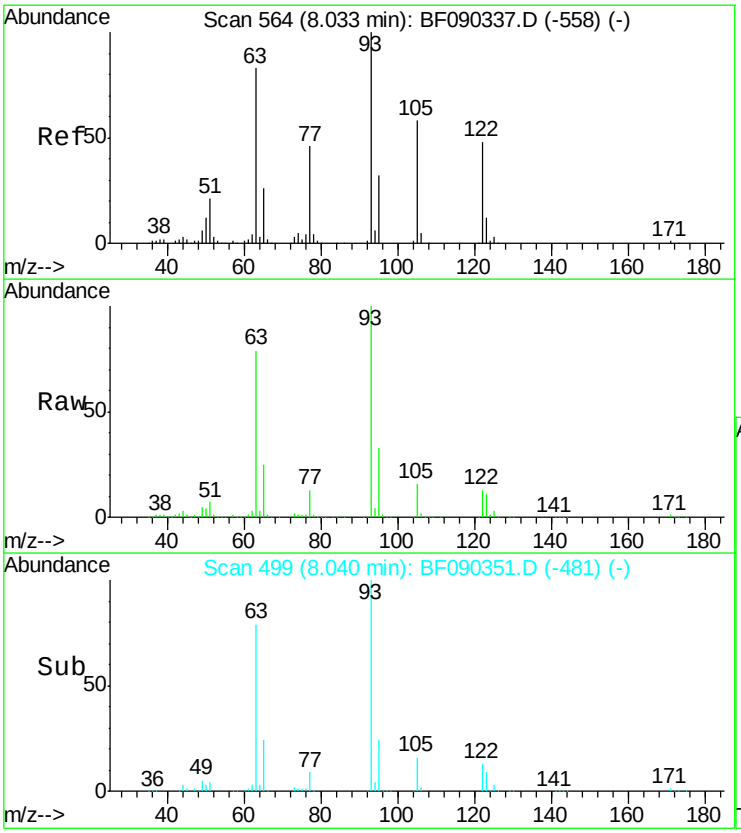
#31
Naphthalene
Concen: 41.29 ng
RT: 8.31 min Scan# 523
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:128 Resp: 2066412

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.7	14.5
127	13.4	11.7	17.5

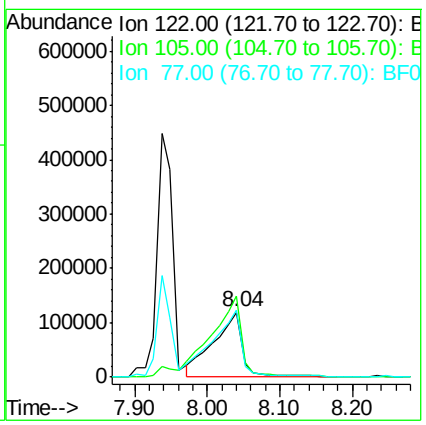


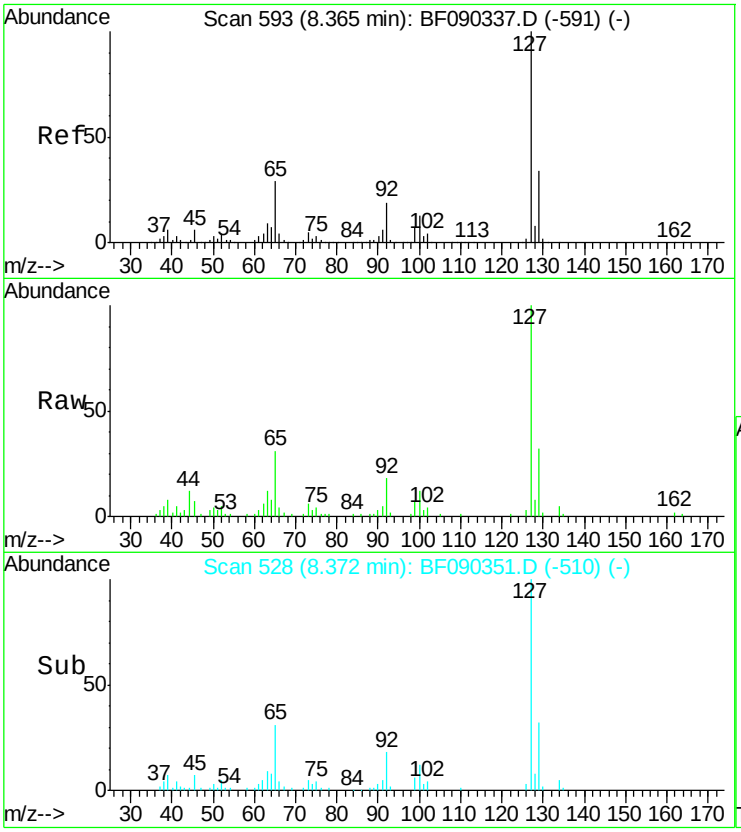


#32
Benzoic acid
Concen: 32.61 ng
RT: 8.04 min Scan# 499
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:122 Resp: 329712

Ion	Ratio	Lower	Upper
122	100		
105	124.3	103.9	143.9
77	103.3	74.6	114.6



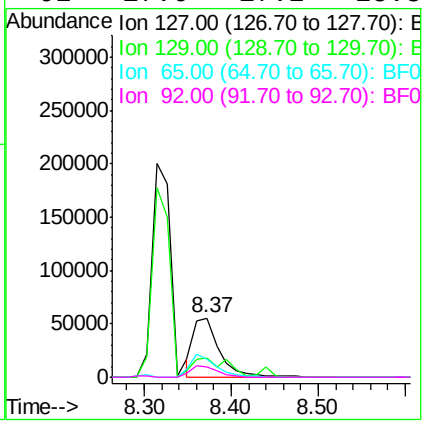


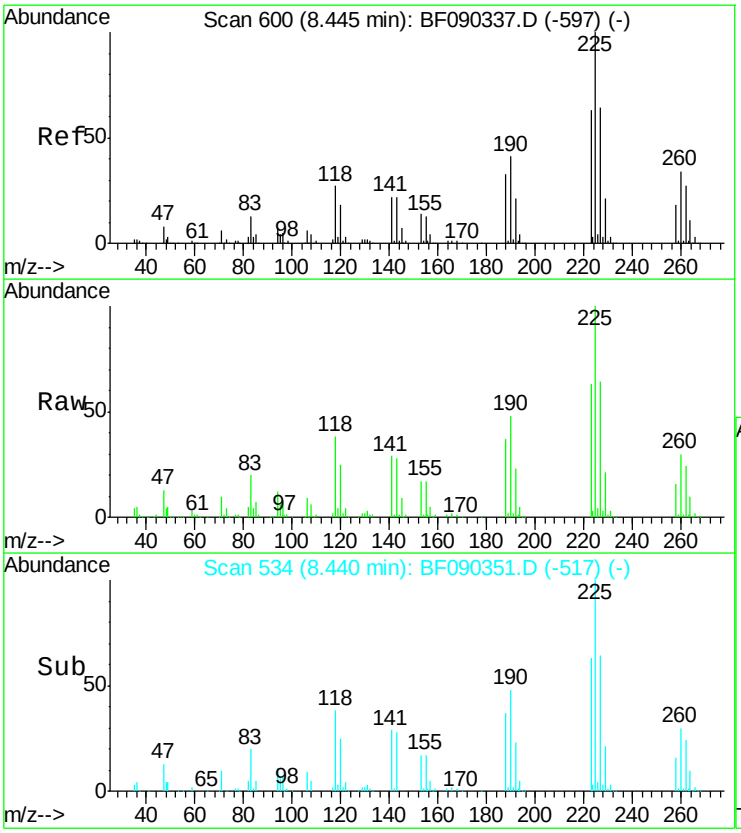
#33
4-Chloroaniline
Concen: 5.80 ng
RT: 8.37 min Scan# 528
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:127 Resp: 115926

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.4
65	30.9	32.5	48.7#
92	17.6	17.2	25.8

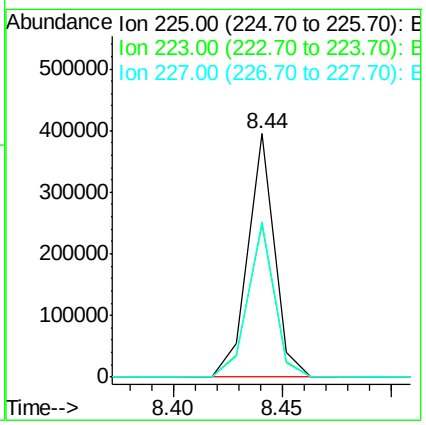


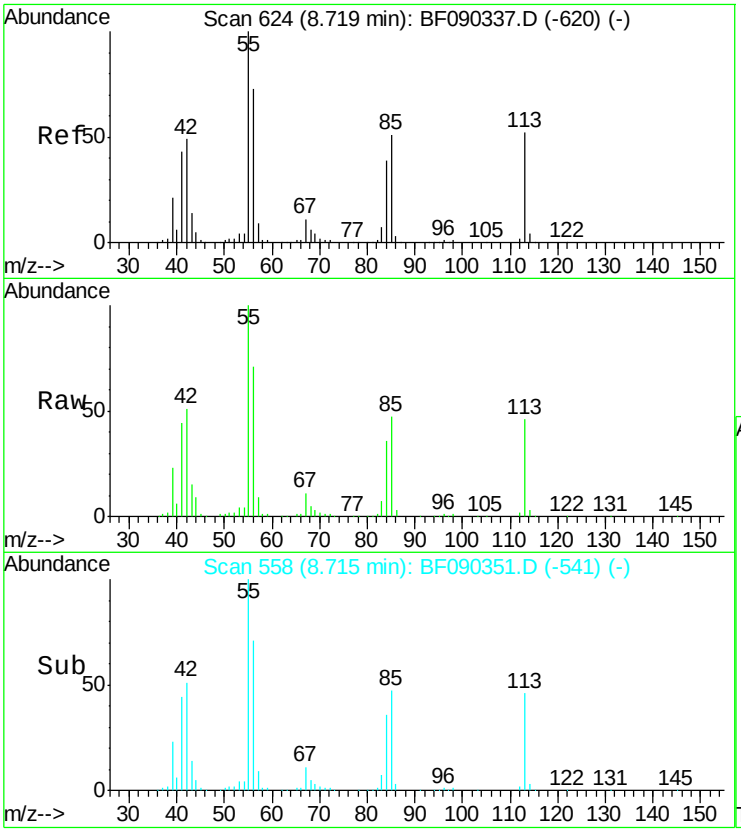


#34
Hexachlorobutadiene
Concen: 37.40 ng
RT: 8.44 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:225 Resp: 336997

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.0	76.4
227	63.8	50.8	76.2



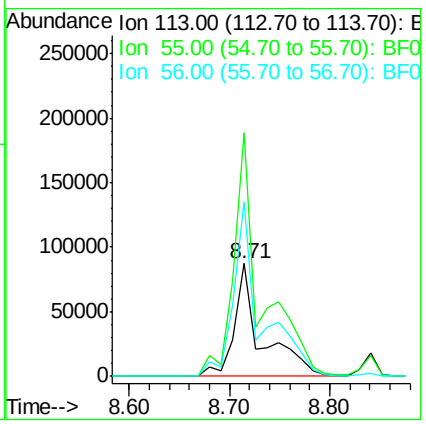


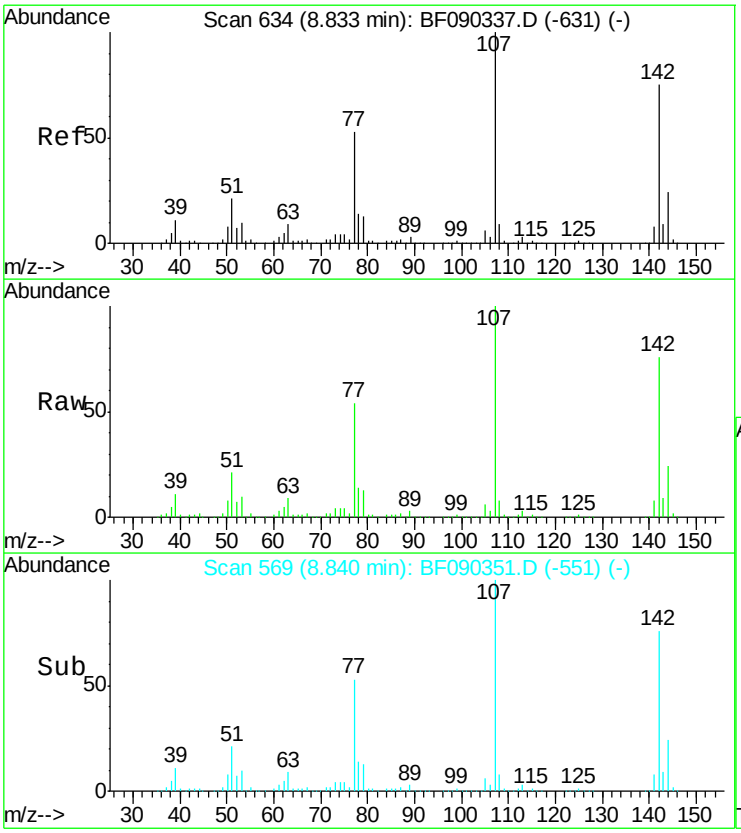
#35
Caprolactam
Concen: 45.19 ng
RT: 8.71 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:113 Resp: 161558

Ion	Ratio	Lower	Upper
113	100		
55	216.3	203.3	243.3
56	154.6	140.5	180.5

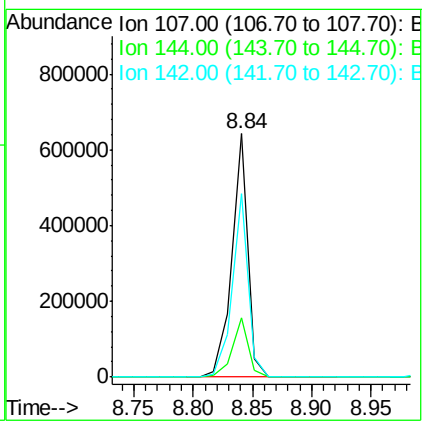


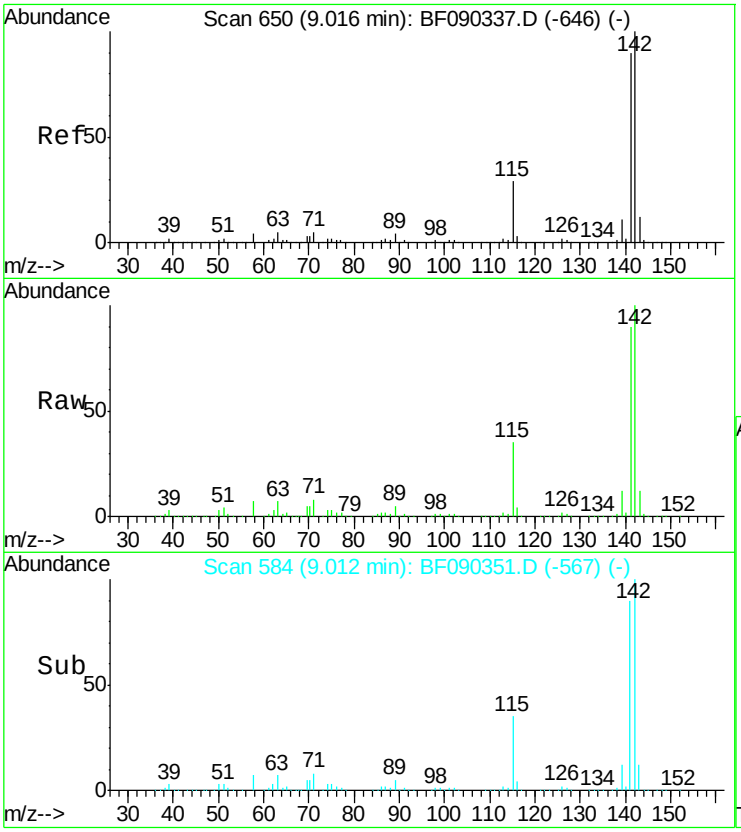


#36
4-Chloro-3-methylphenol
Concen: 40.96 ng
RT: 8.84 min Scan# 569
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:107 Resp: 601185

Ion	Ratio	Lower	Upper
107	100		
144	24.3	19.8	29.8
142	75.5	60.7	91.1



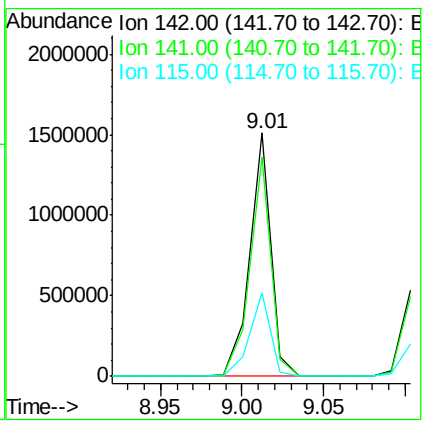


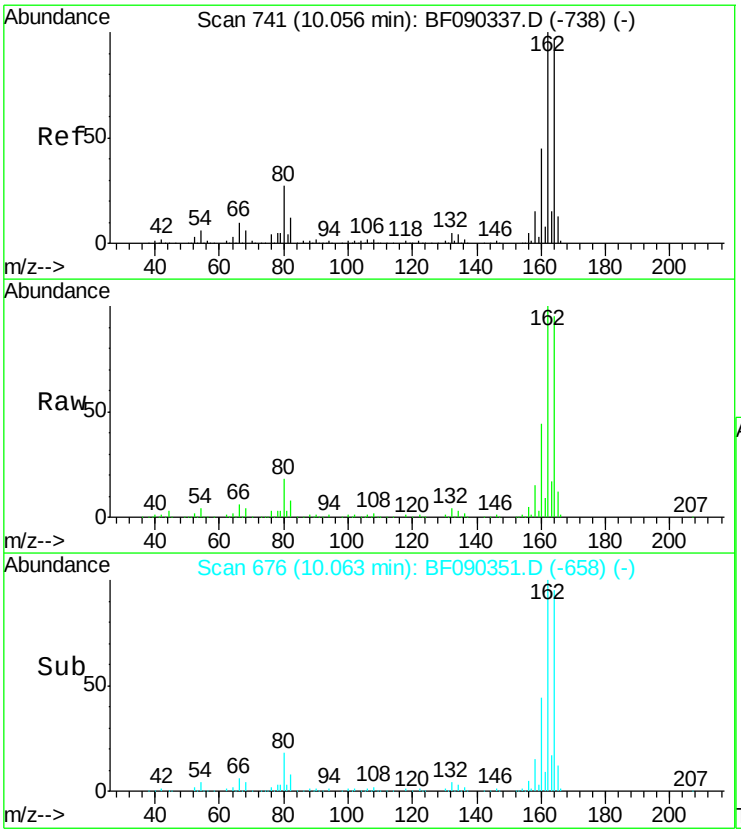
#37
2-Methylnaphthalene
Concen: 43.02 ng
RT: 9.01 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:142 Resp: 1351230

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.8	107.8
115	34.5	28.8	43.2

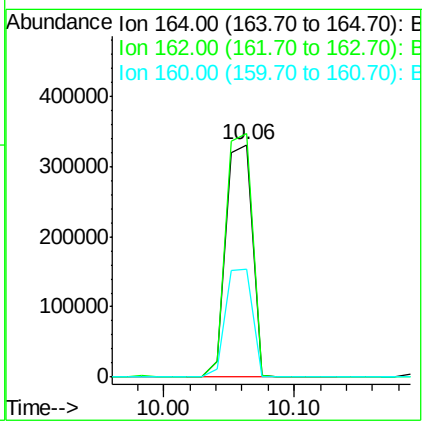


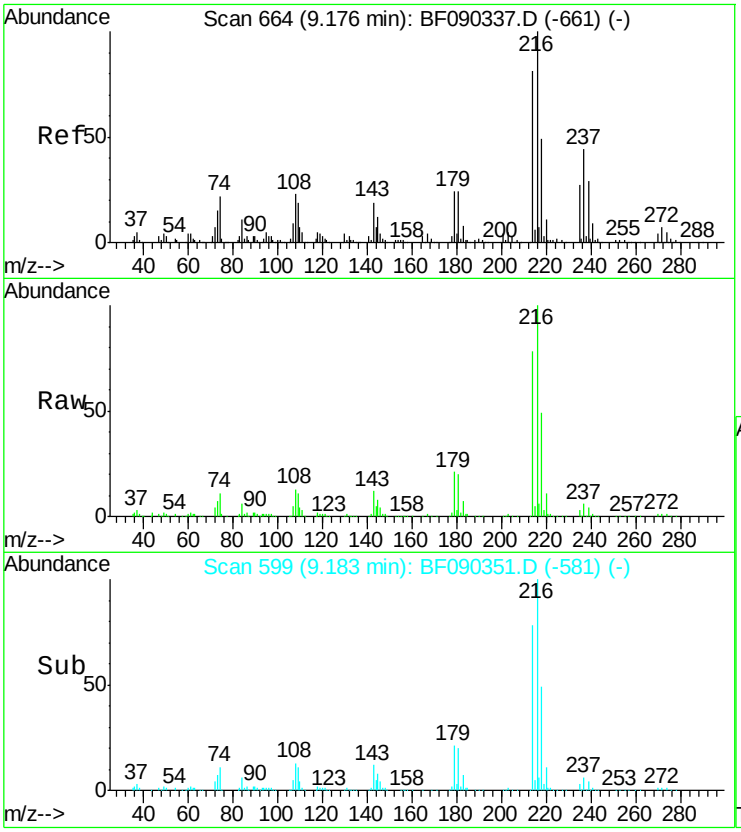


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.06 min Scan# 676
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:164 Resp: 462733

Ion	Ratio	Lower	Upper
164	100		
162	104.8	80.1	120.1
160	46.6	36.3	54.5



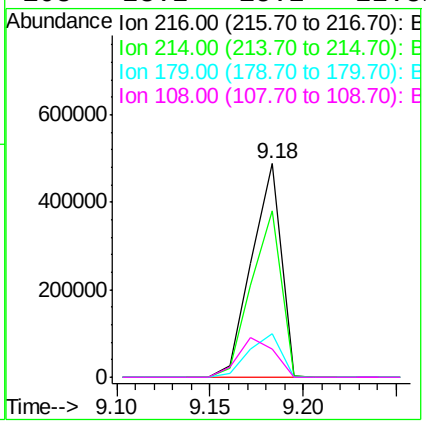


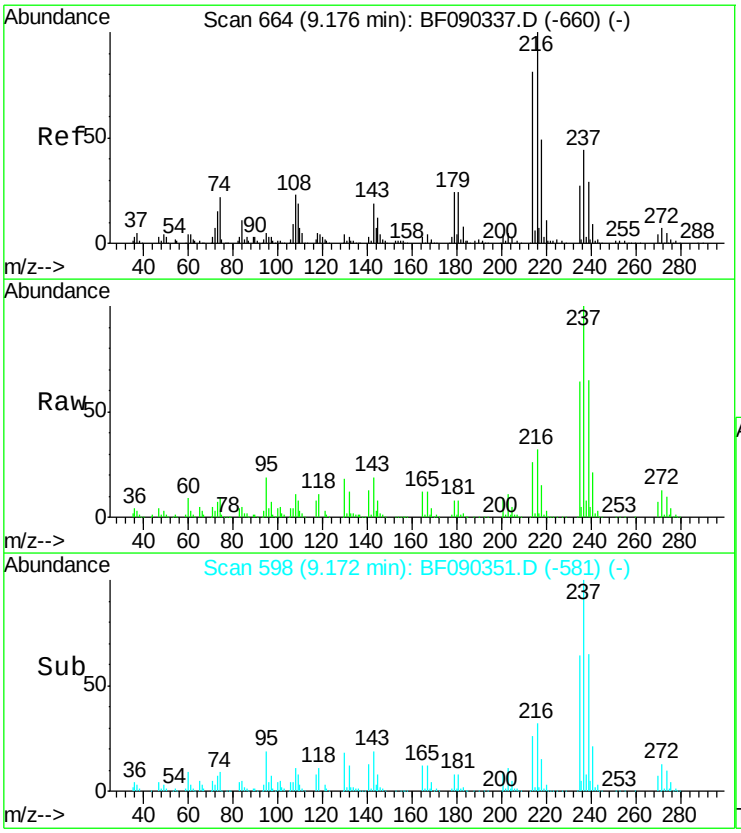
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.79 ng
RT: 9.18 min Scan# 599
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:216 Resp: 532839

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.2	96.2
179	22.2	18.0	27.0
108	23.2	15.2	22.8#

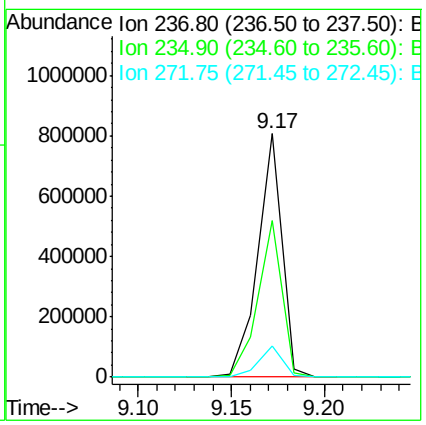


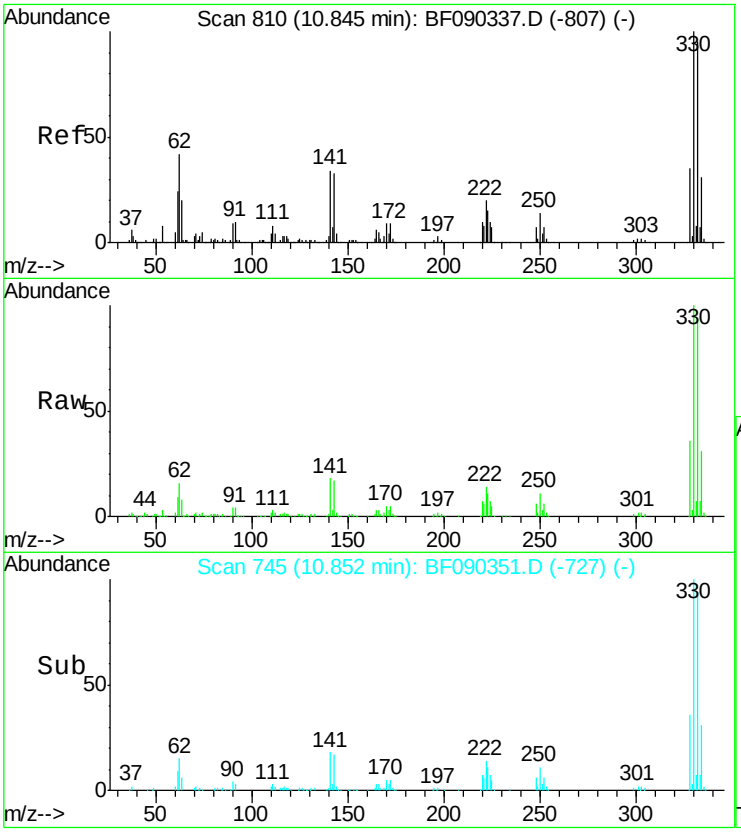


#40
Hexachlorocyclopentadiene
Concen: 82.09 ng
RT: 9.17 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:237 Resp: 720361

Ion	Ratio	Lower	Upper
237	100		
235	64.1	43.6	83.6
272	13.0	0.0	32.7



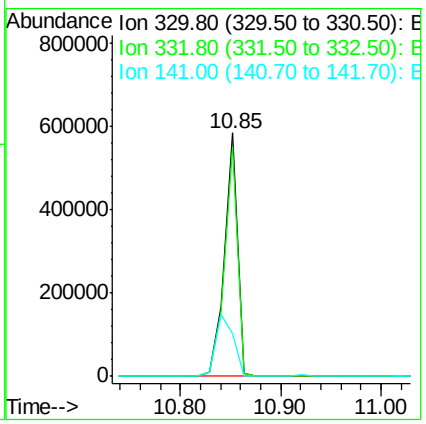


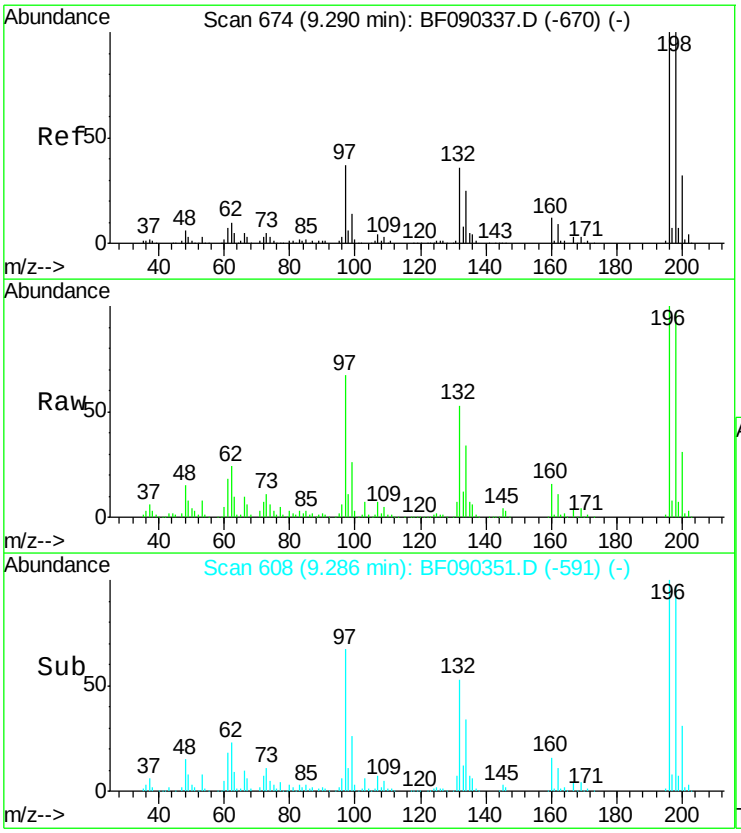
#41
2,4,6-Tribromophenol
Concen: 131.32 ng
RT: 10.85 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:330 Resp: 527769

Ion	Ratio	Lower	Upper
330	100		
332	94.4	75.4	113.0
141	34.7	26.9	40.3

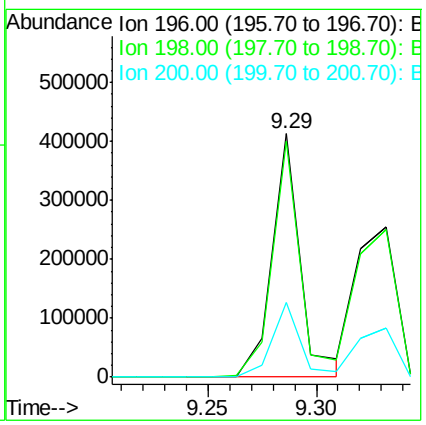


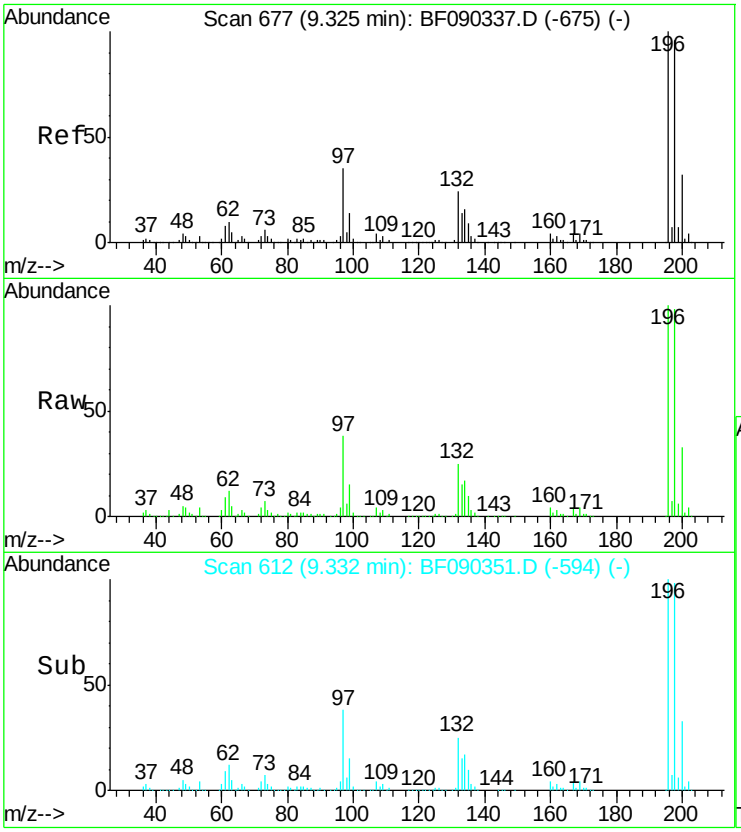


#42
2,4,6-Trichlorophenol
Concen: 45.78 ng
RT: 9.29 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:196 Resp: 376125

Ion	Ratio	Lower	Upper
196	100		
198	97.0	78.9	118.3
200	30.5	25.4	38.2



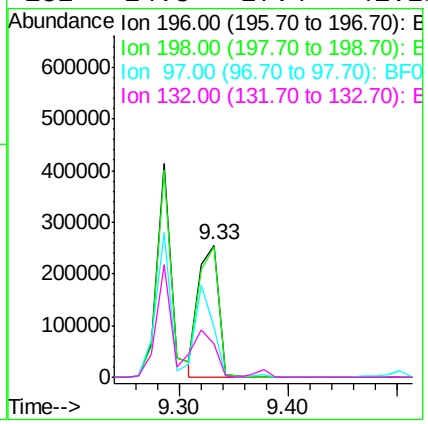


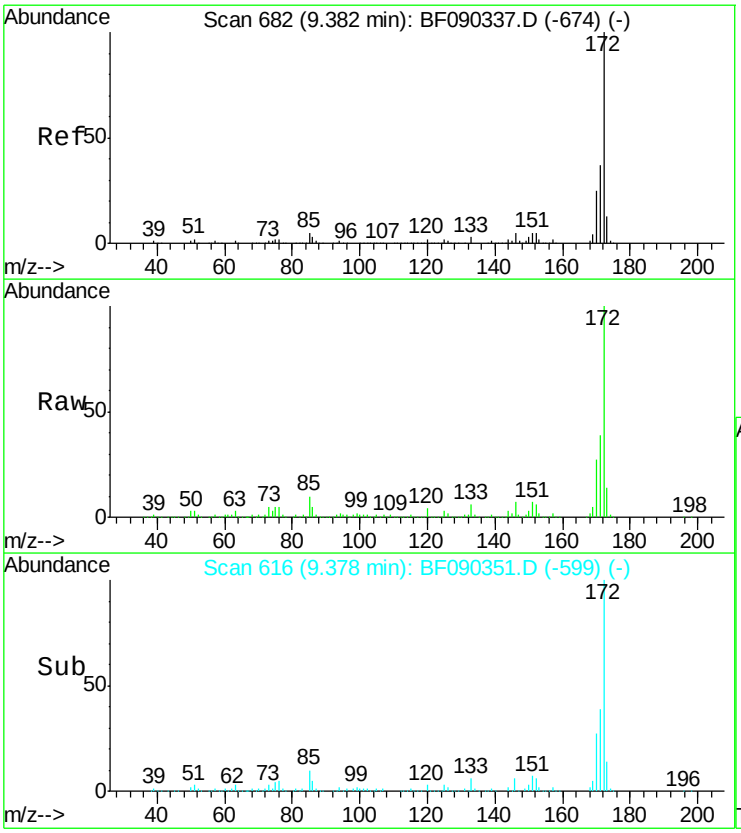
#43
2,4,5-Trichlorophenol
Concen: 40.10 ng
RT: 9.33 min Scan# 612
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:196 Resp: 331496

Ion	Ratio	Lower	Upper
196	100		
198	98.5	78.1	117.1
97	37.9	48.1	72.1#
132	24.8	27.4	41.2#

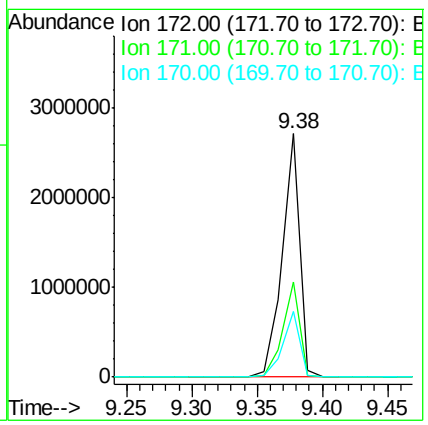


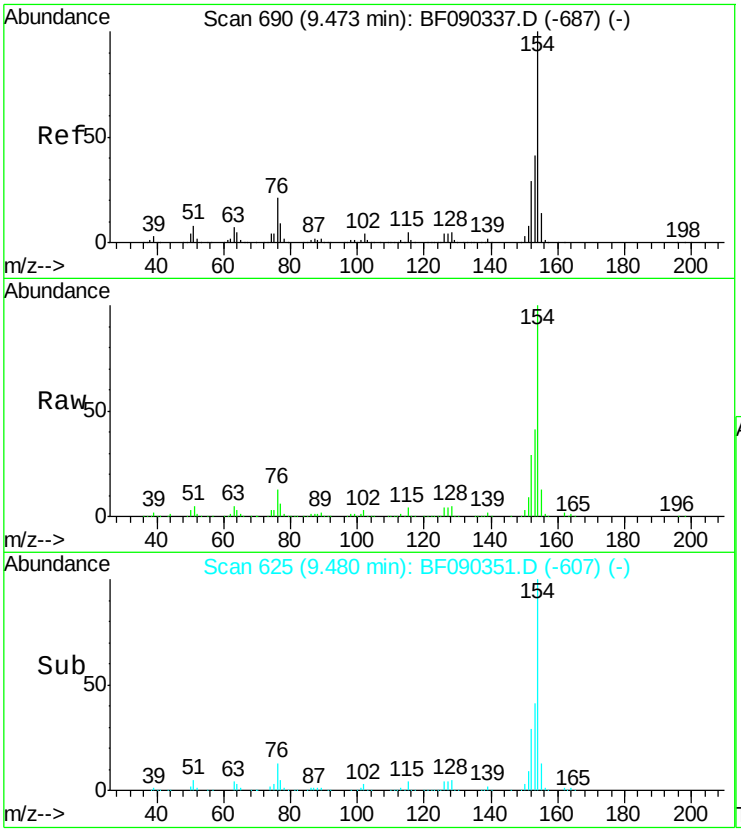


#44
2-Fluorobiphenyl
Concen: 89.91 ng
RT: 9.38 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:172 Resp: 2551699

Ion	Ratio	Lower	Upper
172	100		
171	38.8	31.8	47.8
170	26.7	21.7	32.5



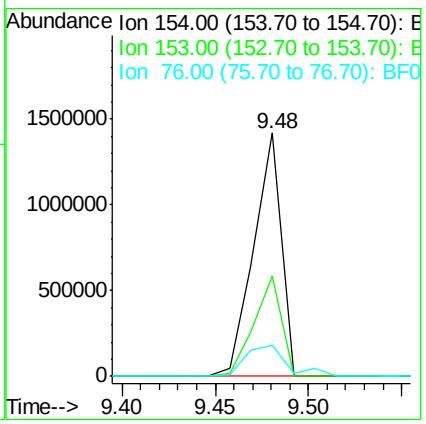


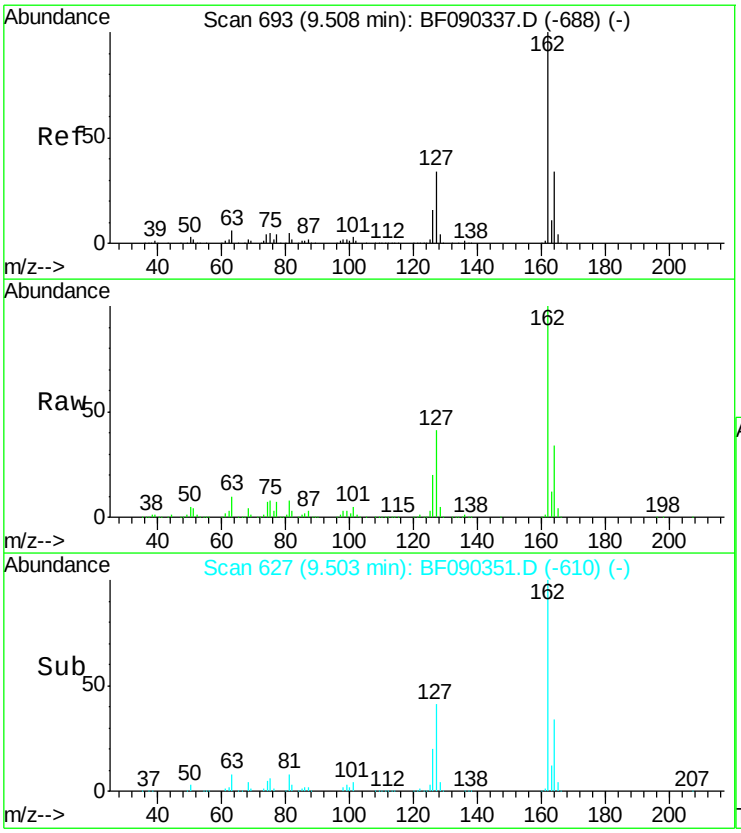
#45
1,1'-Biphenyl
Concen: 40.35 ng
RT: 9.48 min Scan# 625
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:154 Resp: 1445465

Ion	Ratio	Lower	Upper
154	100		
153	41.2	23.8	63.8
76	12.8	0.0	35.8

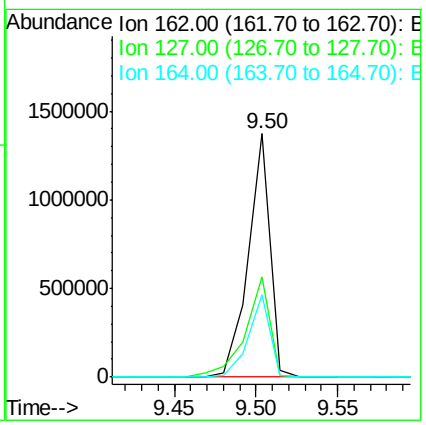


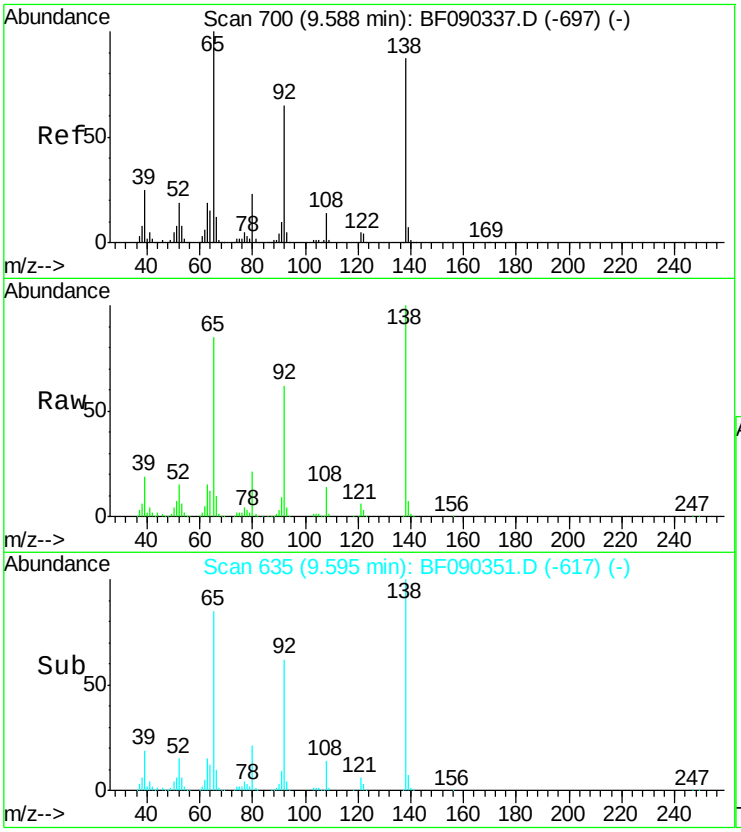


#46
2-Chloronaphthalene
Concen: 47.06 ng
RT: 9.50 min Scan# 627
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:162 Resp: 1265467

Ion	Ratio	Lower	Upper
162	100		
127	41.4	35.6	53.4
164	34.0	27.5	41.3



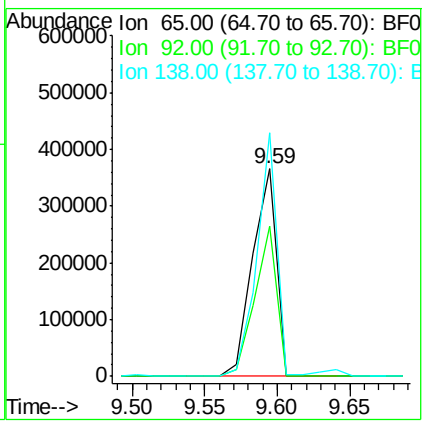


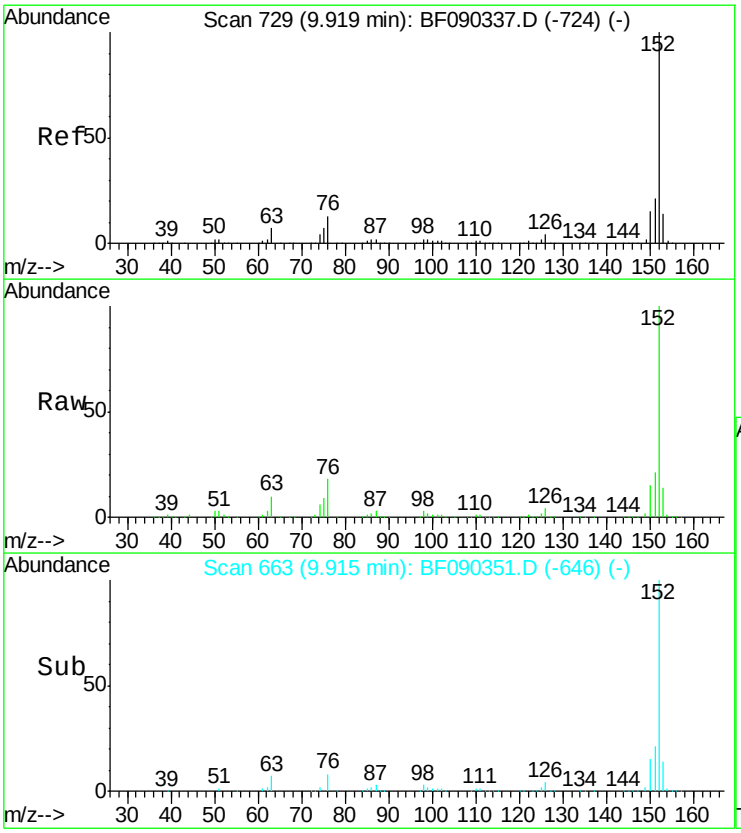
#47
2-Nitroaniline
Concen: 56.74 ng
RT: 9.59 min Scan# 635
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion: 65 Resp: 416471

Ion	Ratio	Lower	Upper
65	100		
92	72.7	51.7	77.5
138	117.4	79.0	118.4

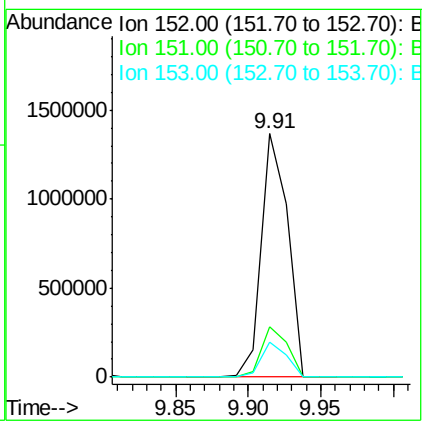


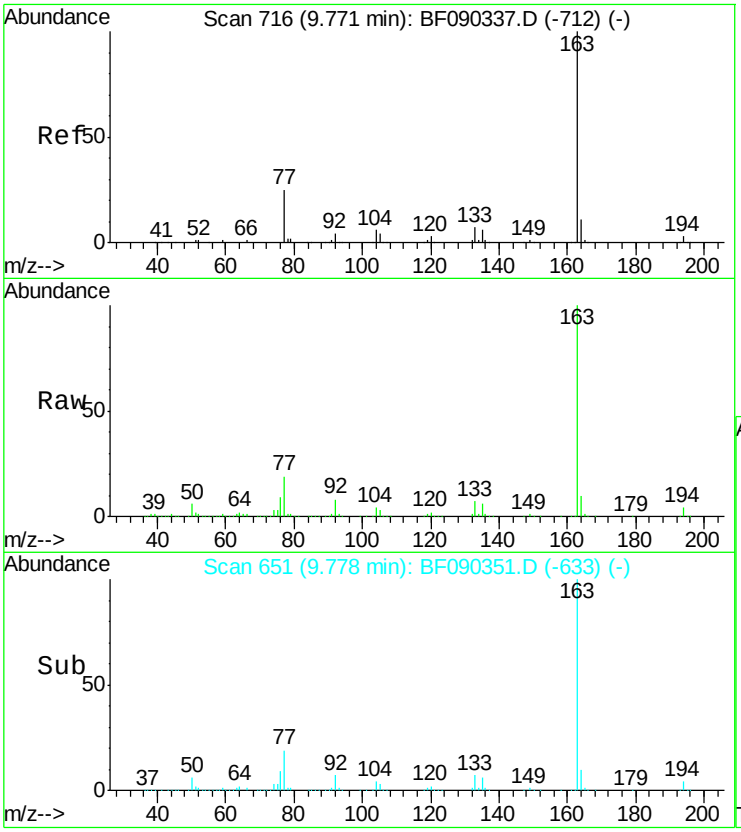


#48
Acenaphthylene
Concen: 42.23 ng
RT: 9.91 min Scan# 663
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:152 Resp: 1717842

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.4	26.0
153	14.2	11.6	17.4



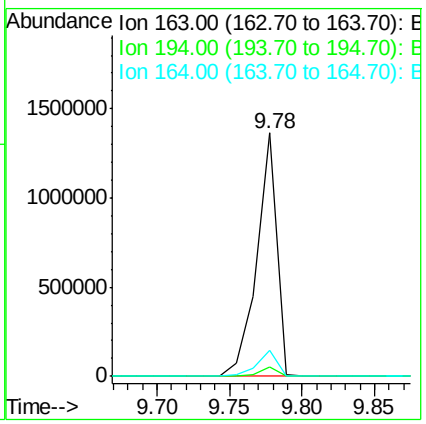


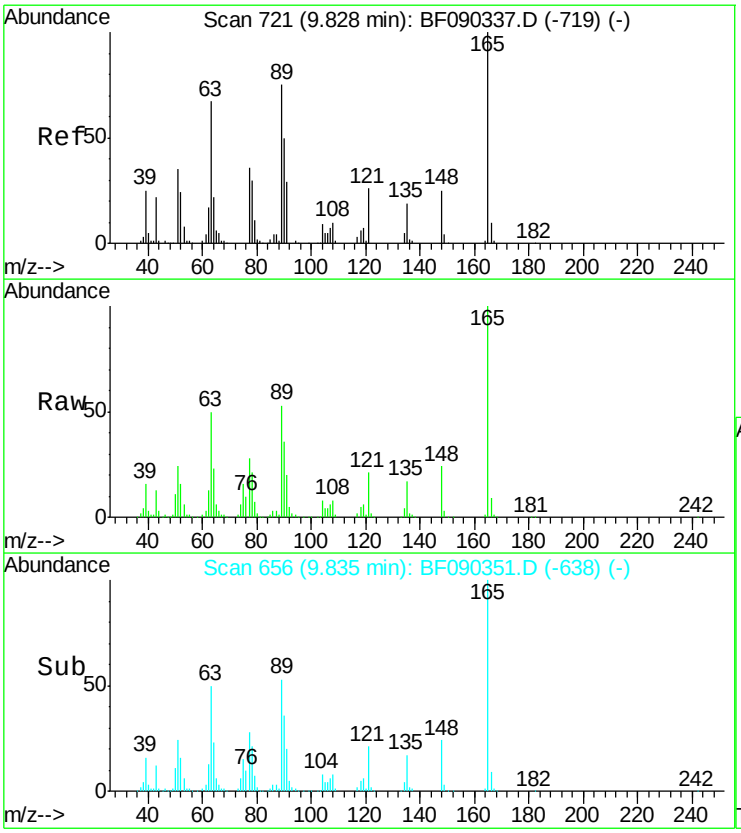
#49
Dimethylphthalate
Concen: 47.62 ng
RT: 9.78 min Scan# 651
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:163 Resp: 1304534

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.8	4.2
164	10.5	9.0	13.4

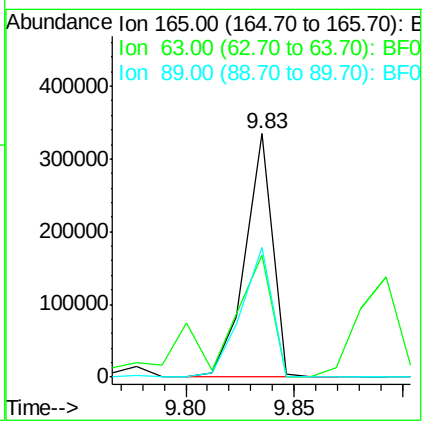


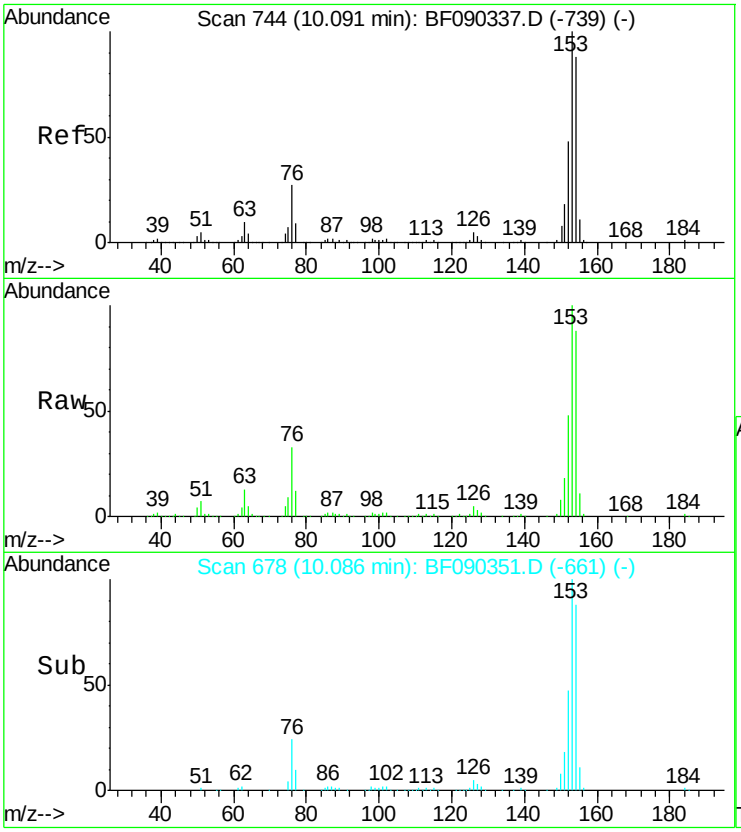


#50
2,6-Dinitrotoluene
Concen: 48.94 ng
RT: 9.83 min Scan# 656
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:165 Resp: 293241

Ion	Ratio	Lower	Upper
165	100		
63	50.3	58.0	87.0#
89	53.1	51.2	76.8



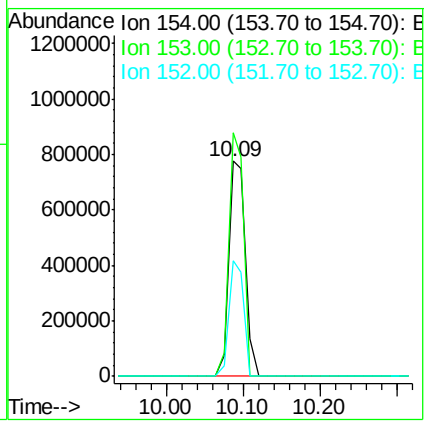


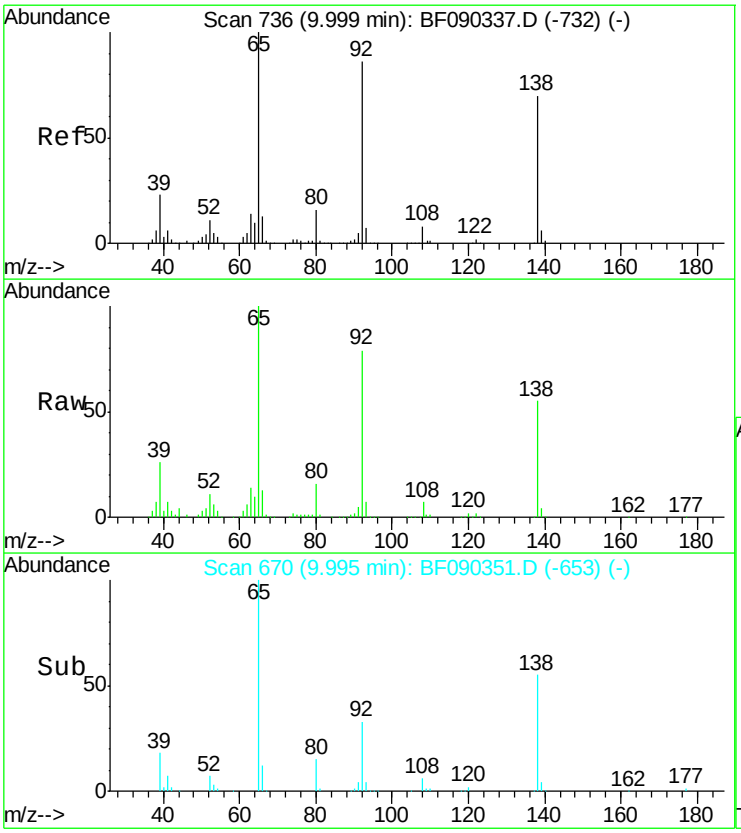
#51
Acenaphthene
Concen: 48.38 ng
RT: 10.09 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:154 Resp: 1197731

Ion	Ratio	Lower	Upper
154	100		
153	113.3	88.6	133.0
152	54.0	42.6	64.0

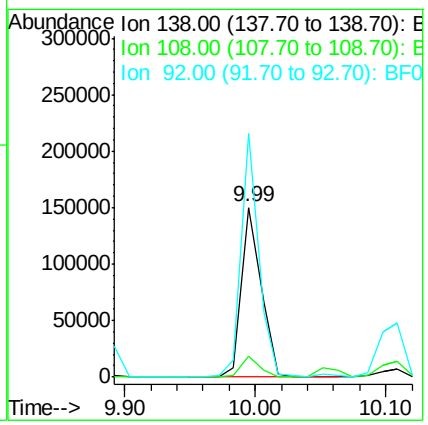


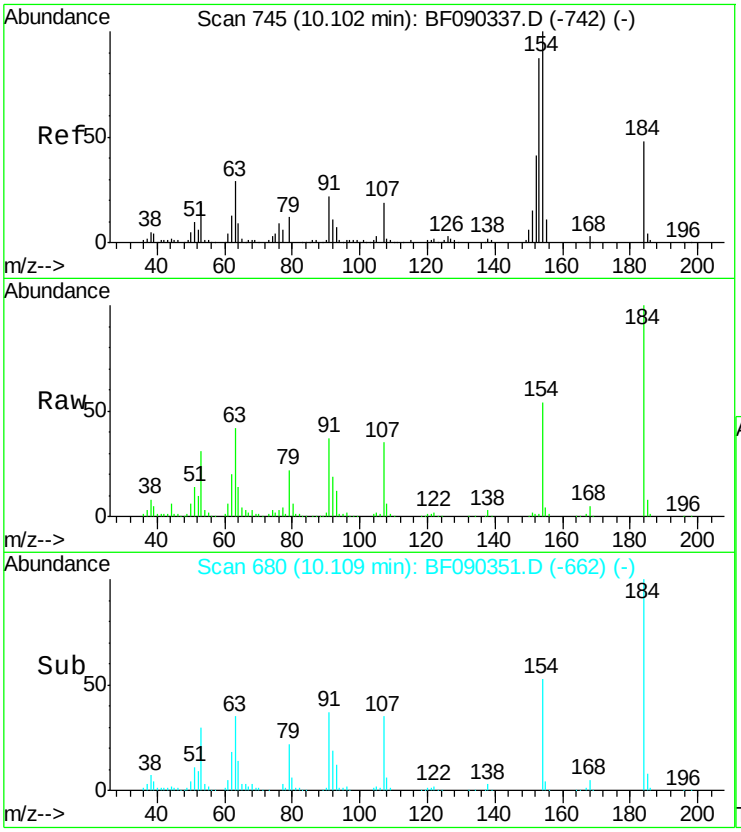


#52
3-Nitroaniline
Concen: 23.09 ng
RT: 9.99 min Scan# 670
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:138 Resp: 156734

Ion	Ratio	Lower	Upper
138	100		
108	12.4	9.7	14.5
92	143.6	97.1	145.7



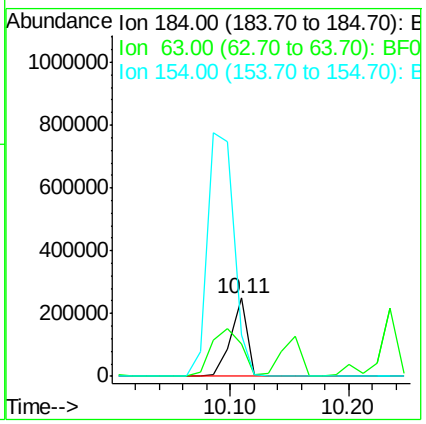


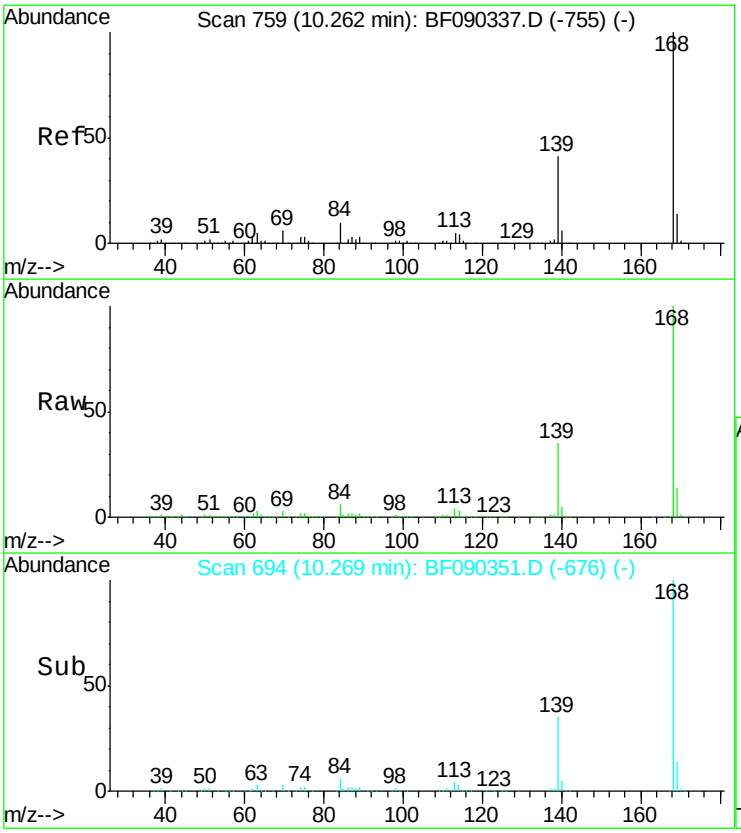
#53
2,4-Dinitrophenol
Concen: 104.56 ng
RT: 10.11 min Scan# 680
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:184 Resp: 239685

Ion	Ratio	Lower	Upper
184	100		
63	42.1	41.9	62.9
154	53.6	48.9	73.3

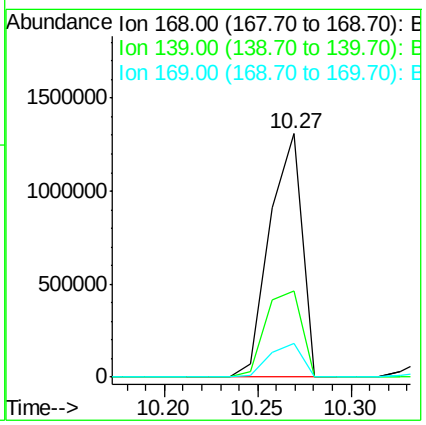


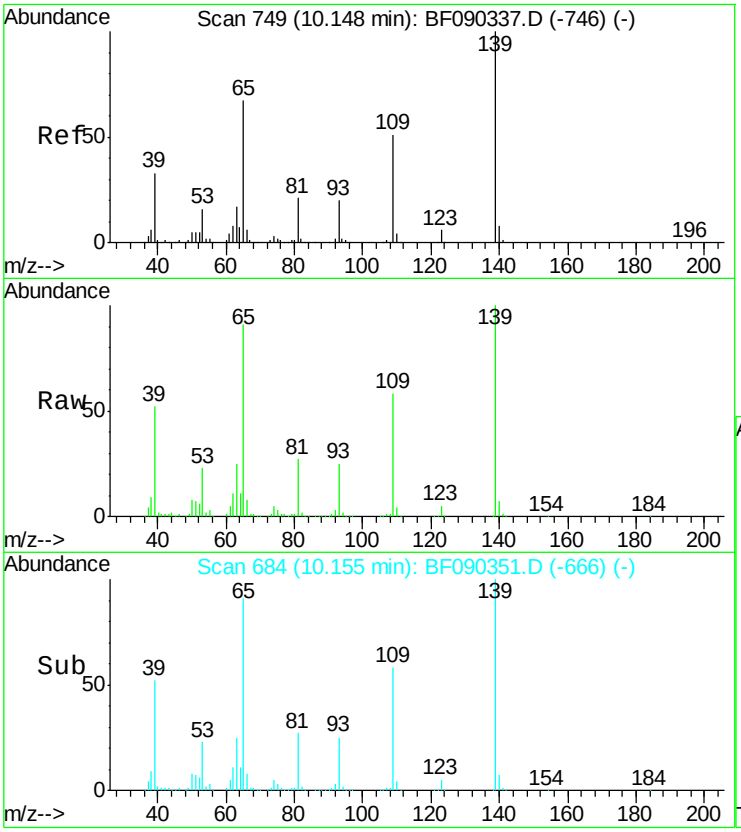


#54
Dibenzofuran
Concen: 48.11 ng
RT: 10.27 min Scan# 694
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:168 Resp: 1574688

Ion	Ratio	Lower	Upper
168	100		
139	35.3	29.6	44.4
169	13.6	11.3	16.9



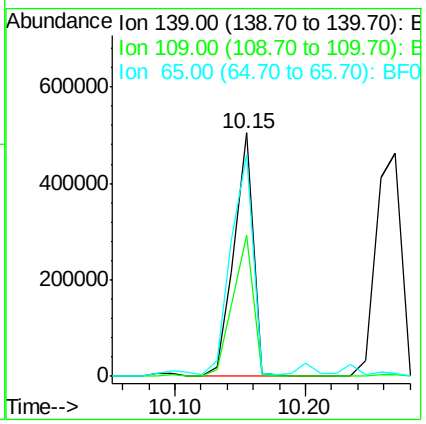


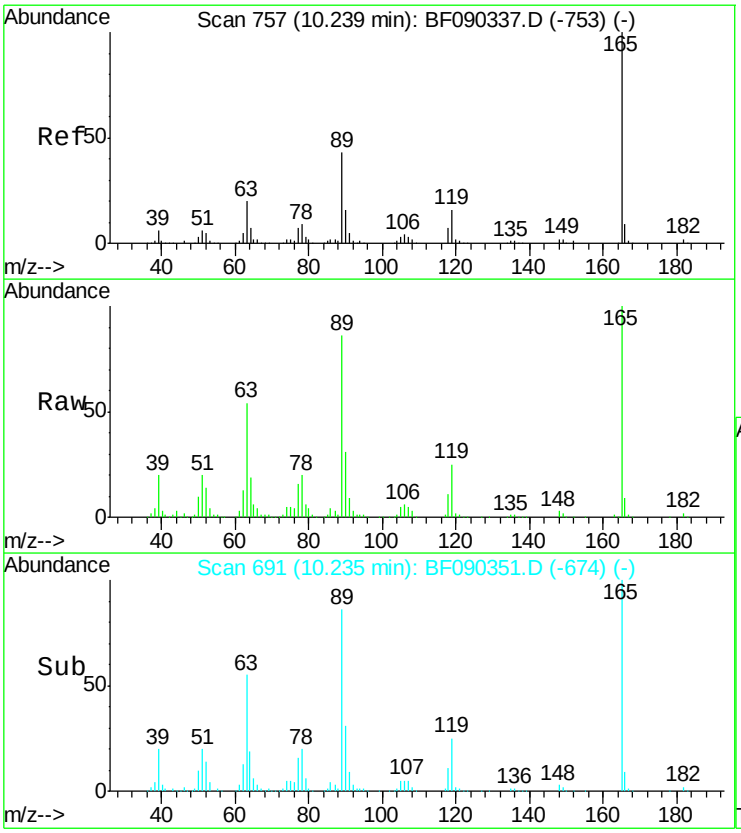
#55
4-Nitrophenol
Concen: 95.03 ng
RT: 10.15 min Scan# 684
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:139 Resp: 513581

Ion	Ratio	Lower	Upper
139	100		
109	57.9	43.6	83.6
65	91.2	87.5	127.5

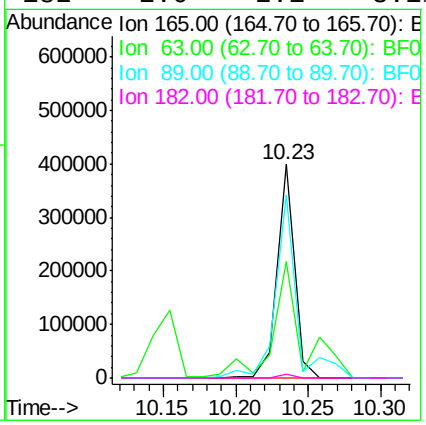


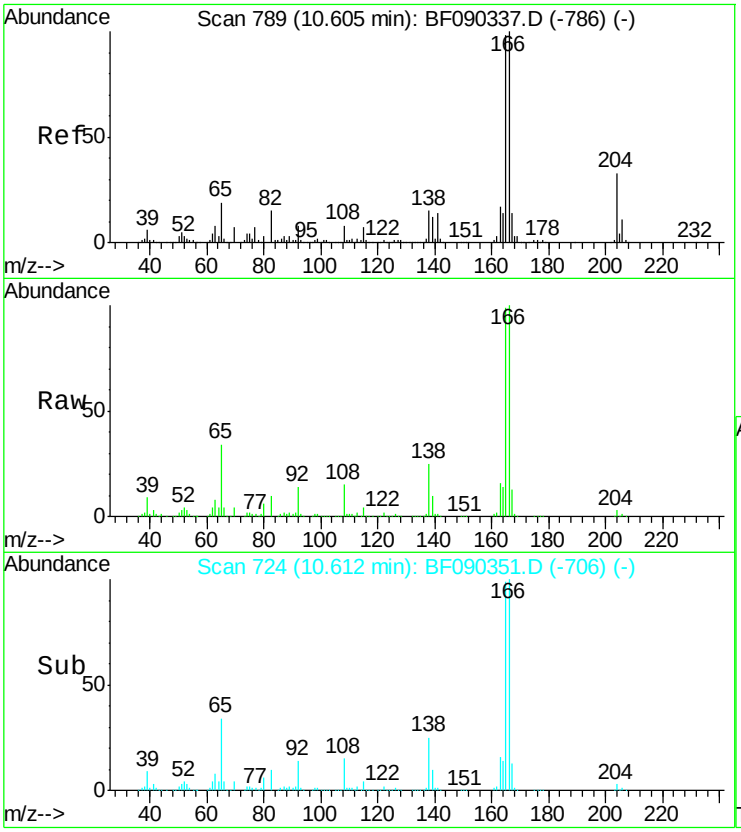


#56
2,4-Dinitrotoluene
Concen: 46.09 ng
RT: 10.23 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:165 Resp: 332405

Ion	Ratio	Lower	Upper
165	100		
63	54.4	17.8	26.6#
89	85.6	33.2	49.8#
182	2.0	2.1	3.1#



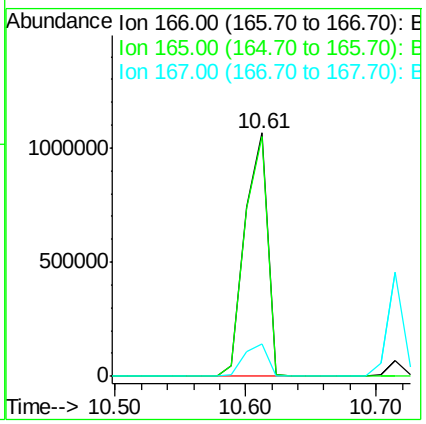


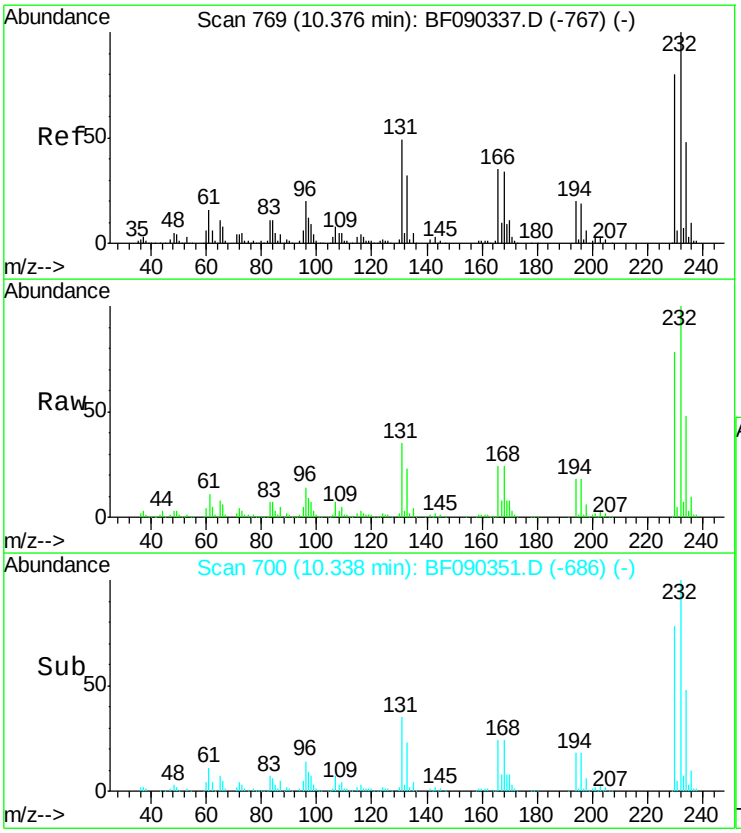
#57
Fluorene
Concen: 46.69 ng
RT: 10.61 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:166 Resp: 1278251

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.2	118.8
167	13.4	11.1	16.7

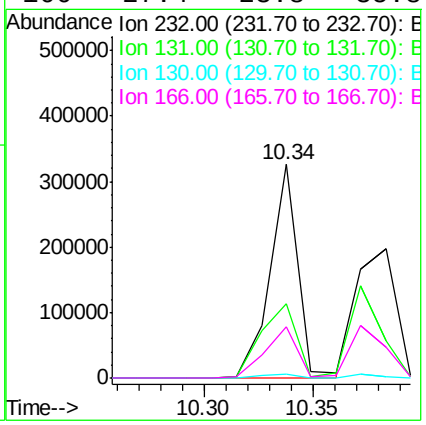


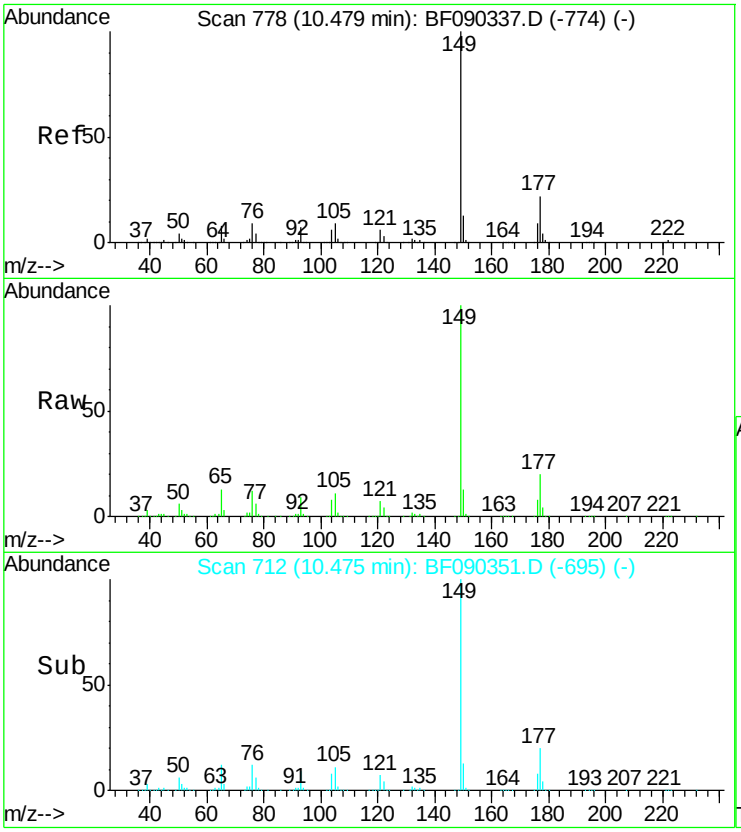


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.96 ng
RT: 10.34 min Scan# 700
Delta R.T. -0.04 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:232 Resp: 291270

Ion	Ratio	Lower	Upper
232	100		
131	45.1	34.5	51.7
130	2.3	1.6	2.4
166	27.4	23.8	35.8



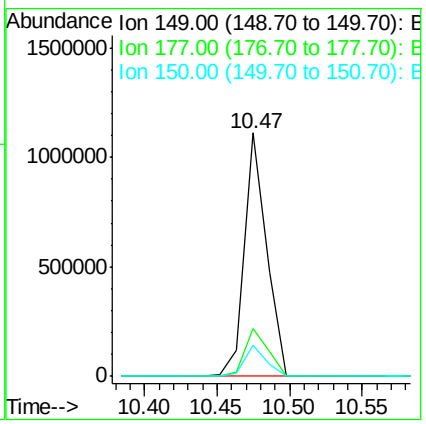


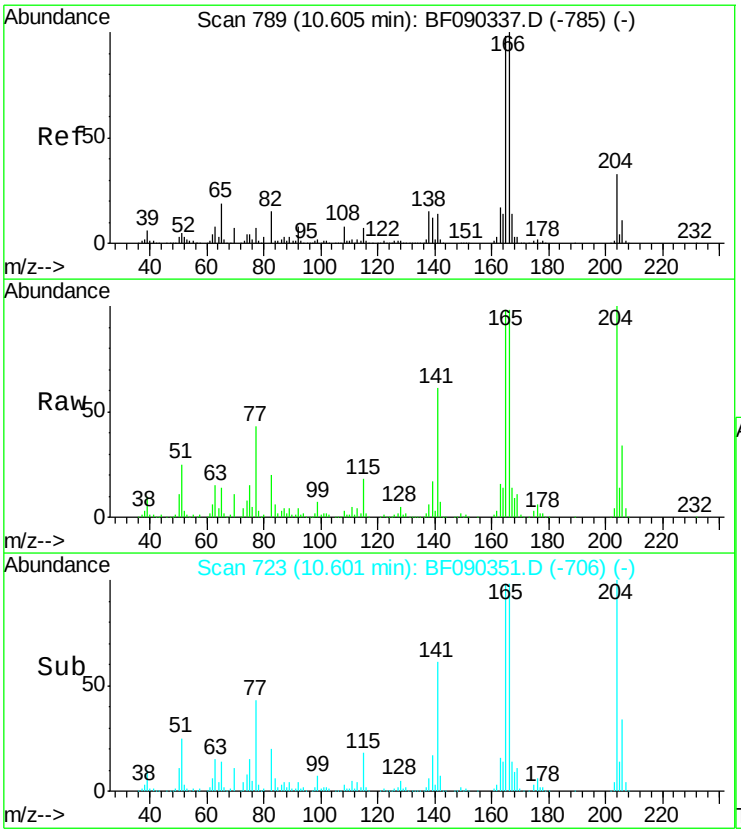
#59
Diethylphthalate
Concen: 42.03 ng
RT: 10.47 min Scan# 712
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:149 Resp: 1176705

Ion	Ratio	Lower	Upper
149	100		
177	19.7	21.1	31.7#
150	13.0	10.2	15.2

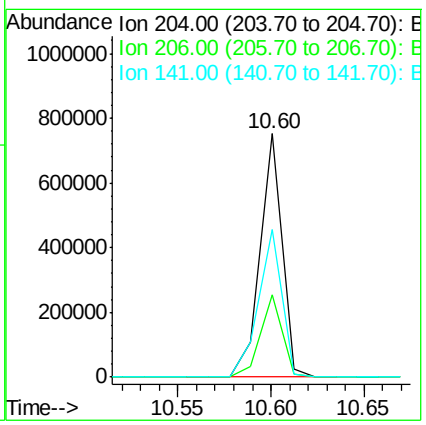


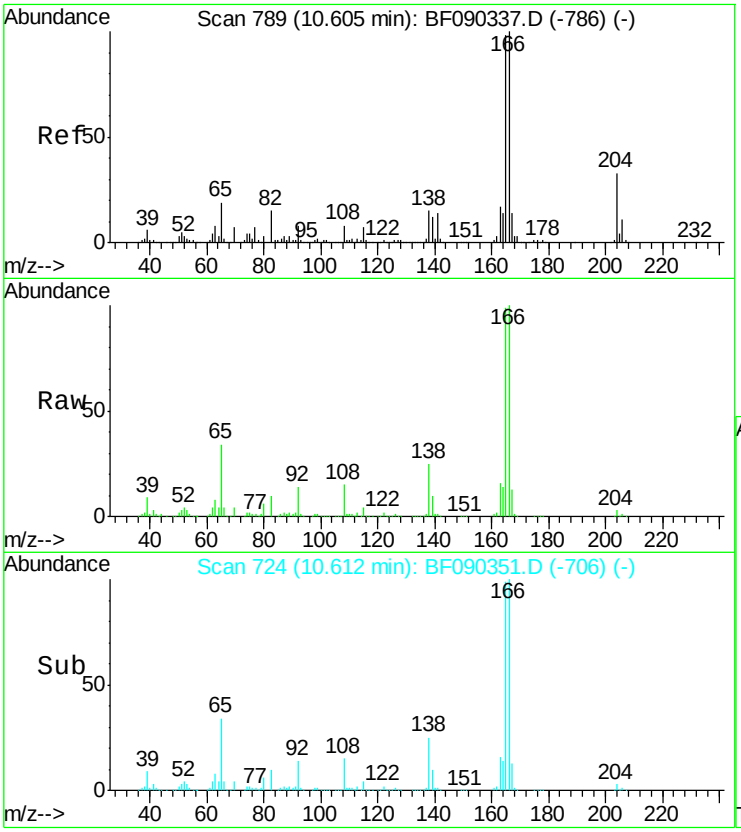


#60
4-Chlorophenyl-phenylether
Concen: 47.04 ng
RT: 10.60 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:204 Resp: 610753

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.7	40.1
141	60.7	51.7	77.5



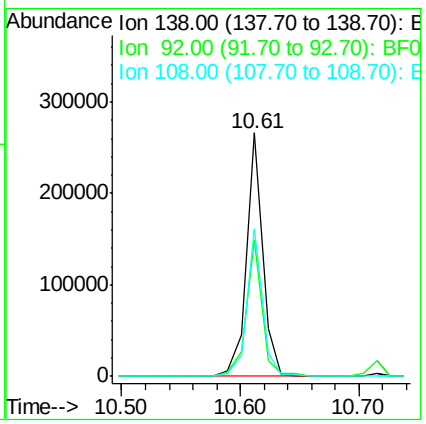


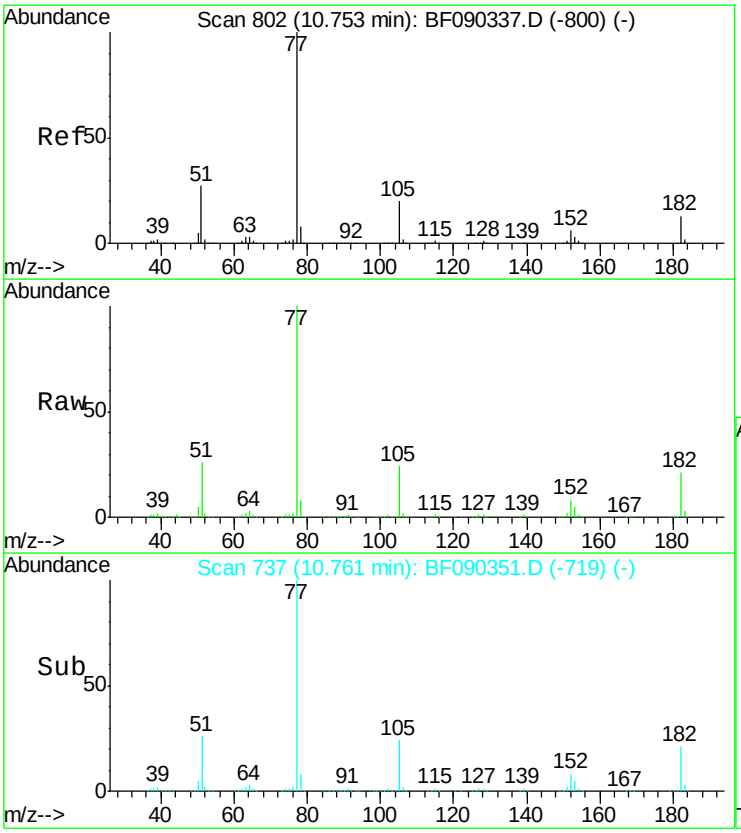
#61
4-Nitroaniline
Concen: 42.03 ng
RT: 10.61 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:138 Resp: 256598

Ion	Ratio	Lower	Upper
138	100		
92	55.8	33.2	73.2
108	60.6	48.5	88.5

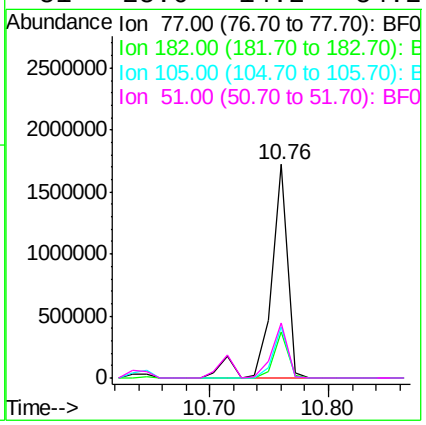


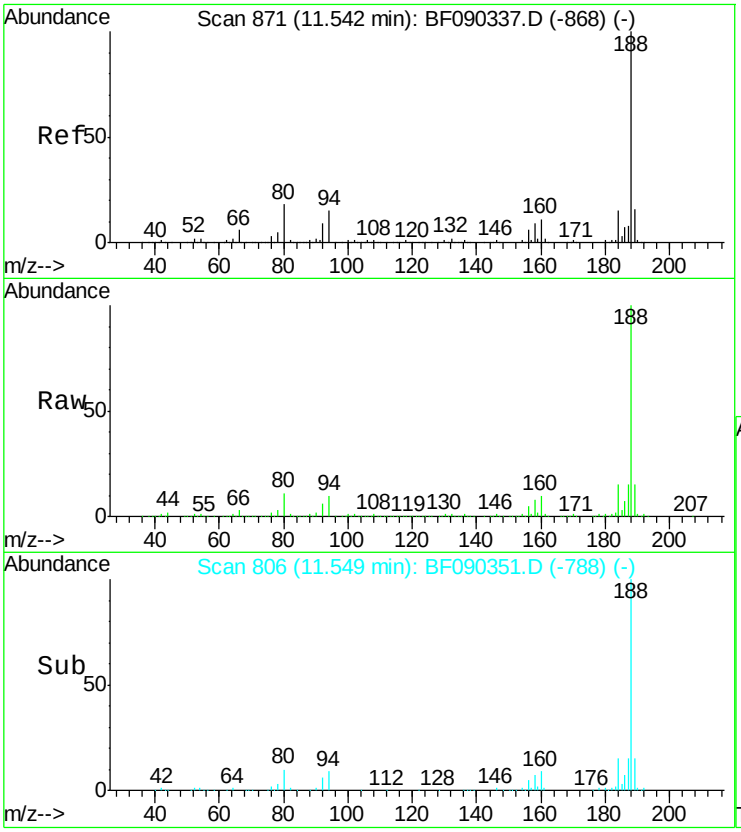


#62
Azobenzene
Concen: 57.73 ng
RT: 10.76 min Scan# 737
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion: 77 Resp: 1684656

Ion	Ratio	Lower	Upper
77	100		
182	21.3	3.2	43.2
105	23.9	2.9	42.9
51	25.6	14.2	54.2



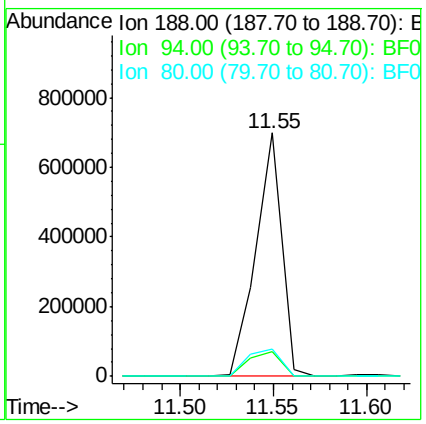


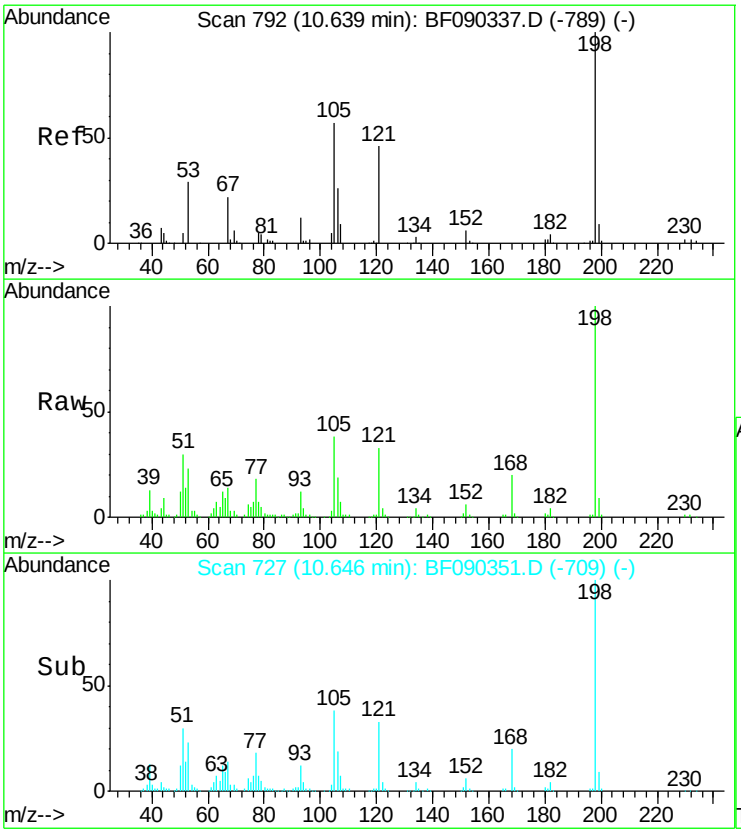
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.55 min Scan# 806
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:188 Resp: 672077

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.2	12.2
80	11.1	8.8	13.2

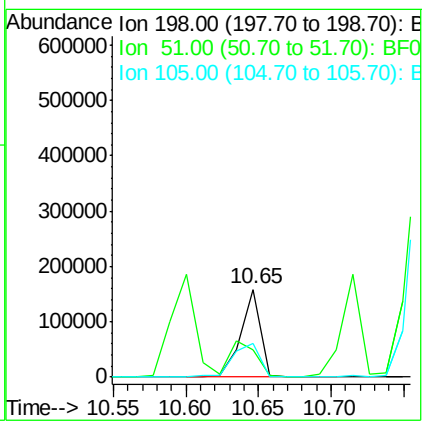


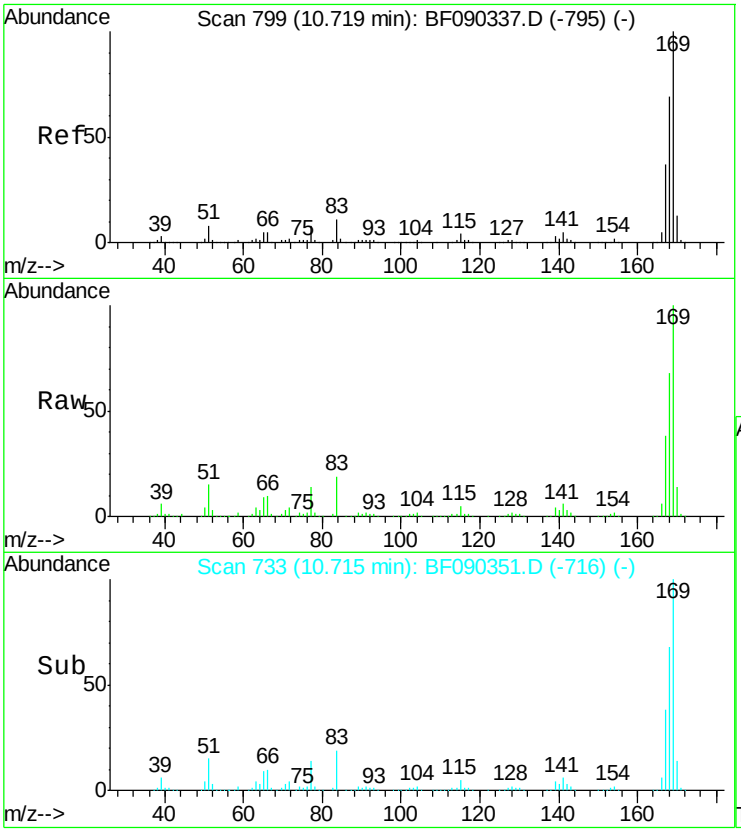


#64
4,6-Dinitro-2-methylphenol
Concen: 48.37 ng
RT: 10.65 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:198 Resp: 147650

Ion	Ratio	Lower	Upper
198	100		
51	30.4	67.3	107.3#
105	38.4	42.6	82.6#



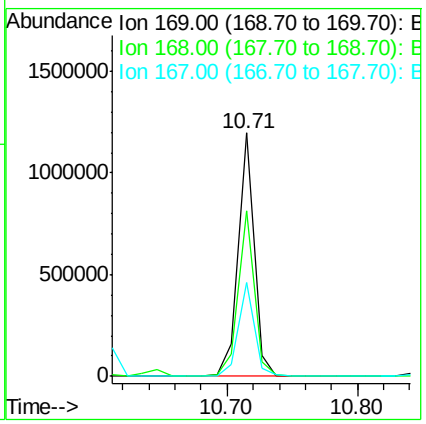


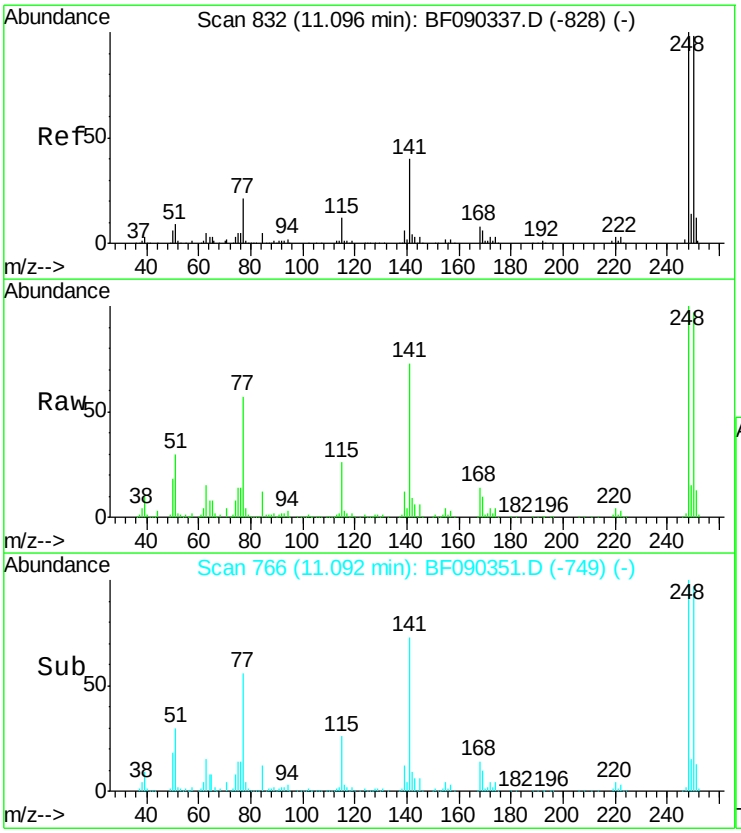
#65
n-Nitrosodiphenylamine
Concen: 44.02 ng
RT: 10.71 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:169 Resp: 1008798

Ion	Ratio	Lower	Upper
169	100		
168	68.2	53.8	80.6
167	38.3	29.8	44.8

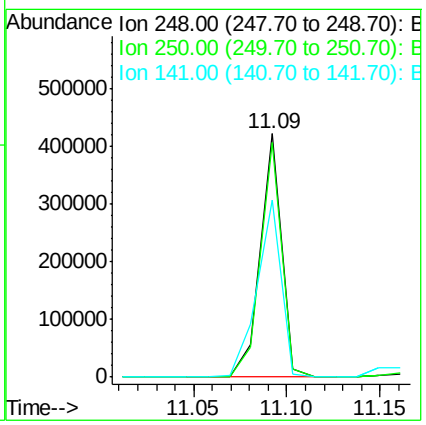


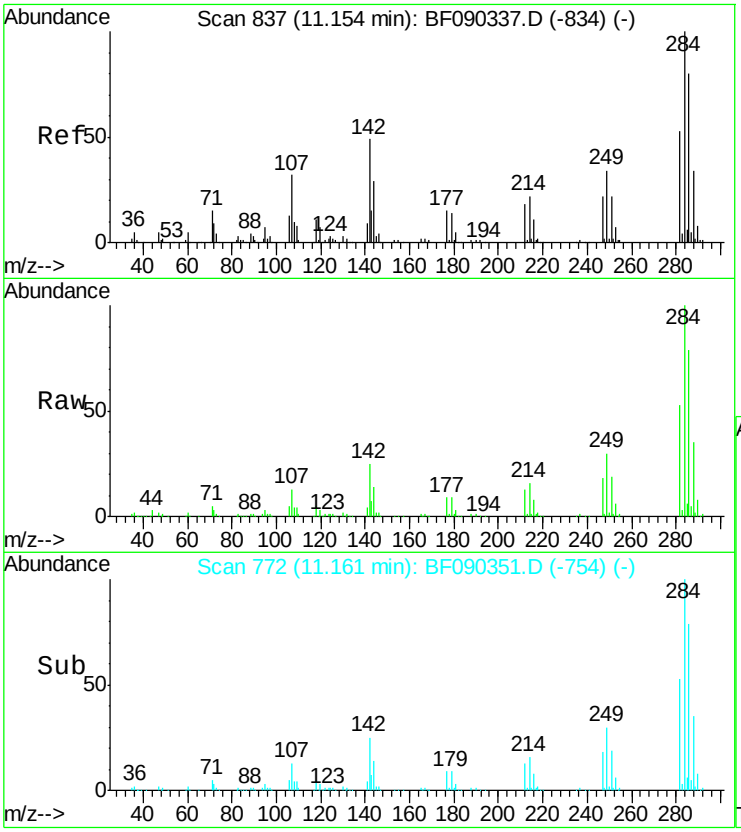


#66
4-Bromophenyl-phenylether
Concen: 46.48 ng
RT: 11.09 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:248 Resp: 337602

Ion	Ratio	Lower	Upper
248	100		
250	96.5	76.5	114.7
141	72.8	59.8	89.6



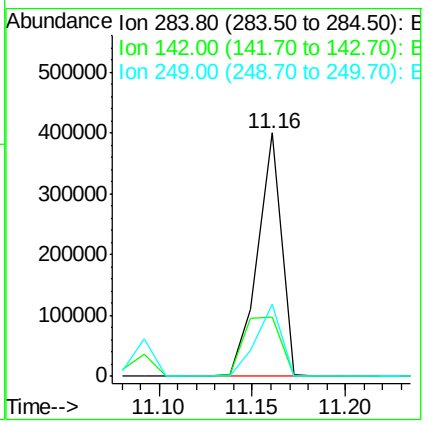


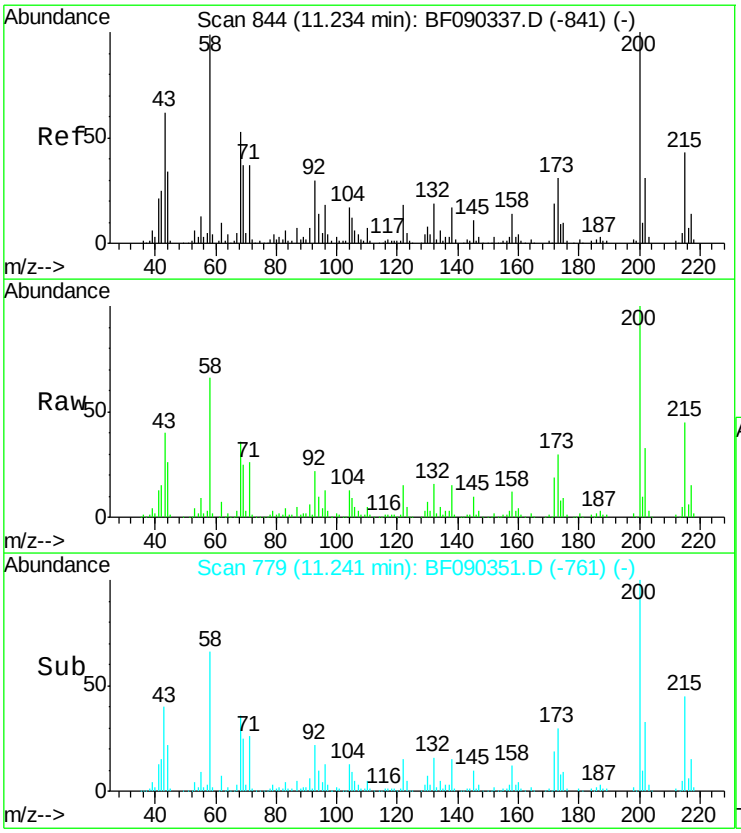
#67
Hexachlorobenzene
Concen: 41.65 ng
RT: 11.16 min Scan# 772
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:284 Resp: 355500

Ion	Ratio	Lower	Upper
284	100		
142	24.6	23.1	34.7
249	29.8	26.3	39.5

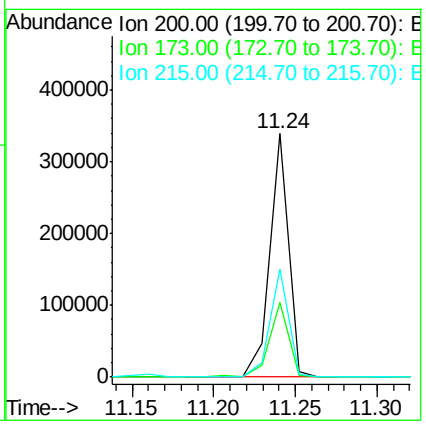


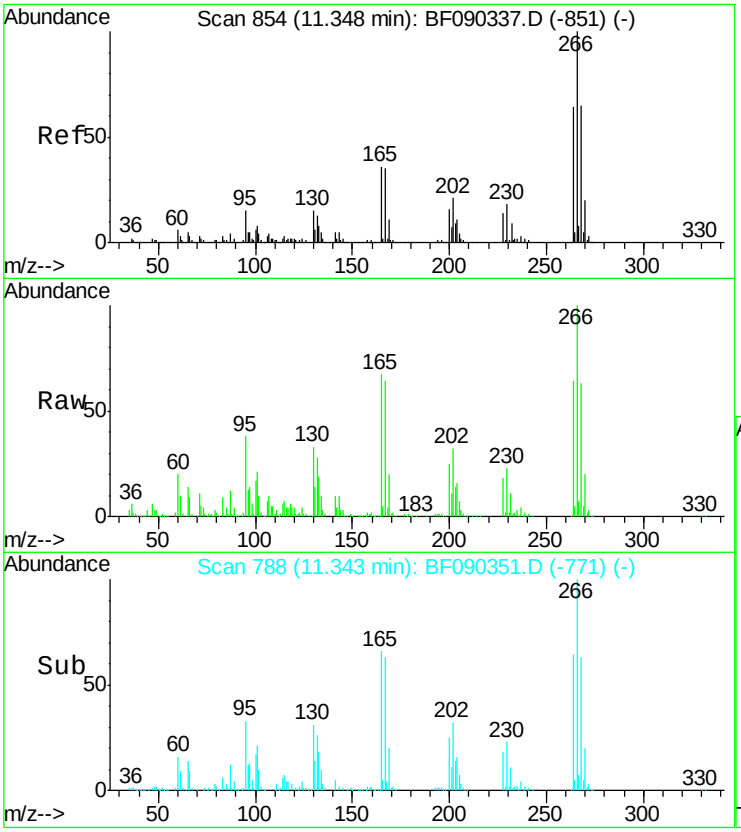


#68
Atrazine
Concen: 49.41 ng
RT: 11.24 min Scan# 779
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:200 Resp: 271081

Ion	Ratio	Lower	Upper
200	100		
173	30.5	9.0	49.0
215	44.5	24.8	64.8



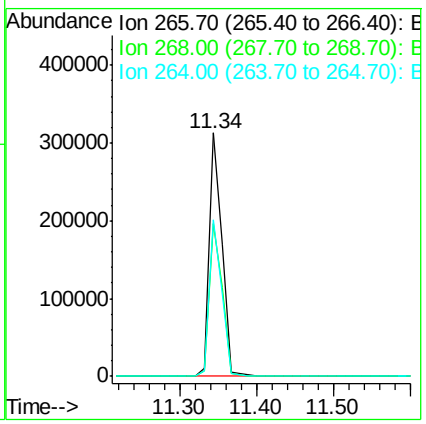


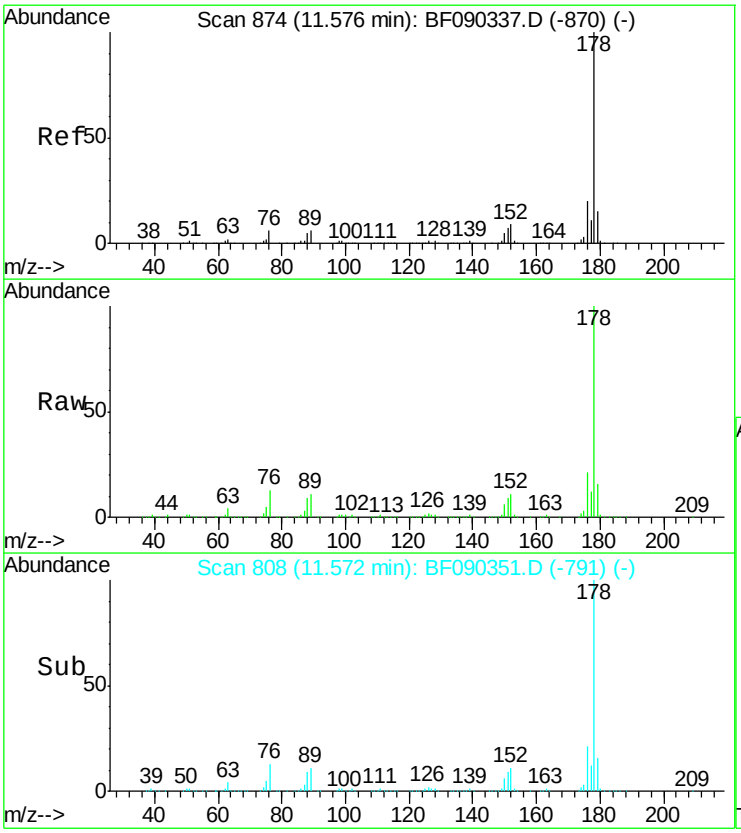
#69
Pentachlorophenol
Concen: 73.22 ng
RT: 11.34 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:266 Resp: 350334

Ion	Ratio	Lower	Upper
266	100		
268	63.0	50.9	76.3
264	64.4	51.5	77.3

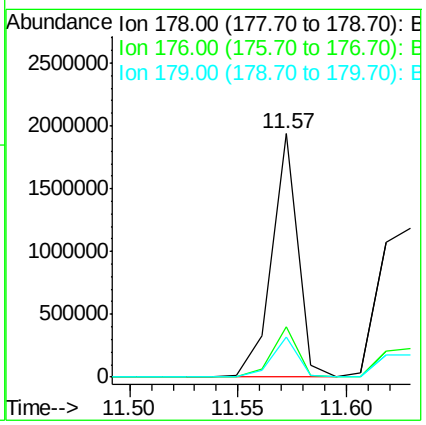


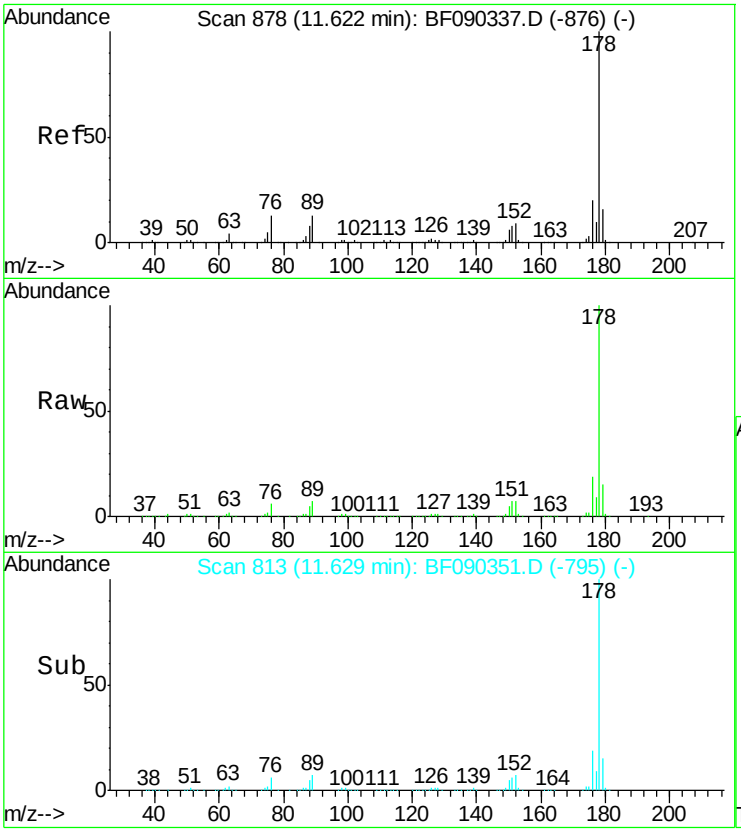


#70
Phenanthrene
Concen: 45.09 ng
RT: 11.57 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:178 Resp: 1625881

Ion	Ratio	Lower	Upper
178	100		
176	20.9	17.3	25.9
179	16.3	13.8	20.6



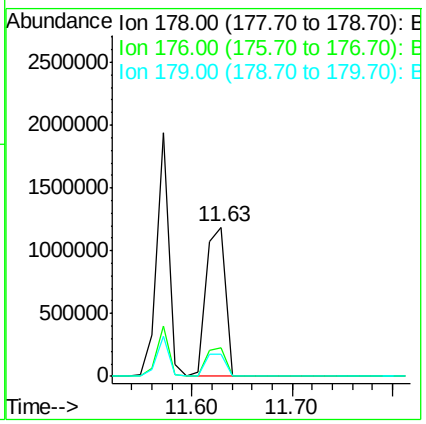


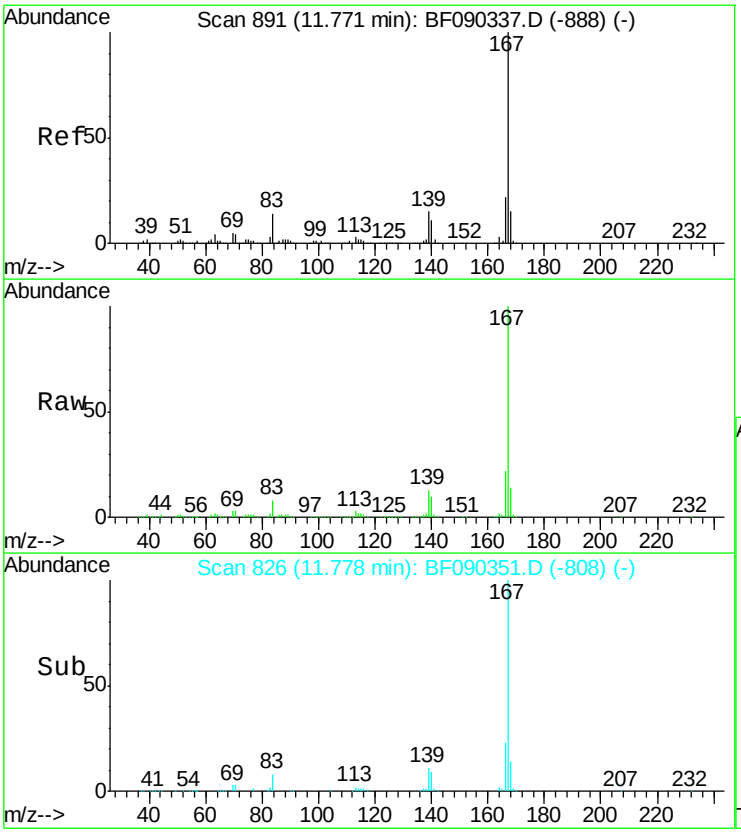
#71
Anthracene
Concen: 44.01 ng
RT: 11.63 min Scan# 813
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:178 Resp: 1583866

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.8	25.2
179	15.3	13.4	20.2

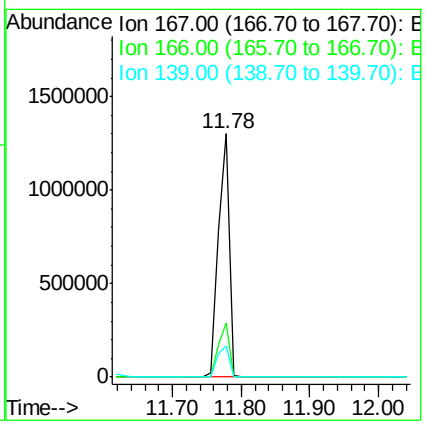


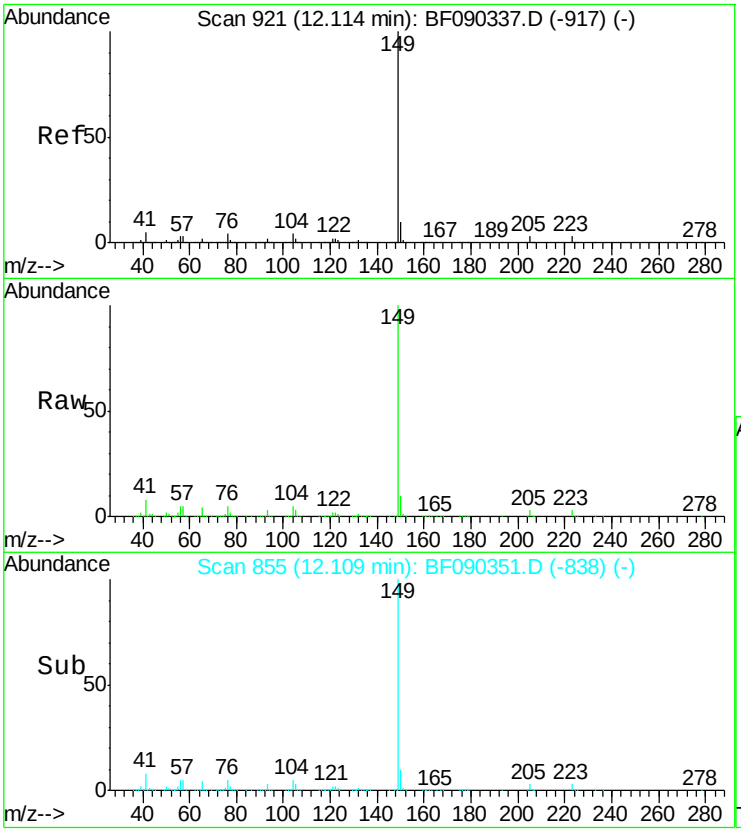


#72
Carbazole
Concen: 44.10 ng
RT: 11.78 min Scan# 826
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:167 Resp: 1459233

Ion	Ratio	Lower	Upper
167	100		
166	22.5	19.1	28.7
139	12.7	12.1	18.1



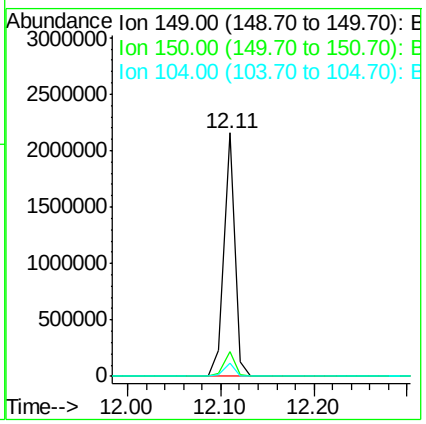


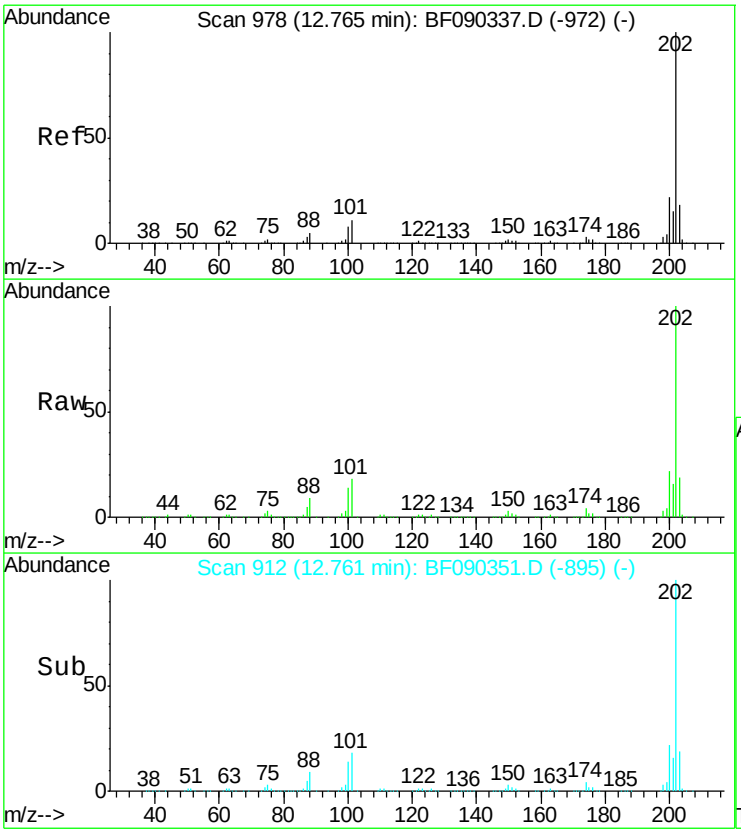
#73
Di-n-butylphthalate
Concen: 43.64 ng
RT: 12.11 min Scan# 855
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:149 Resp: 1725385

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.6	12.8
104	5.2	4.7	7.1

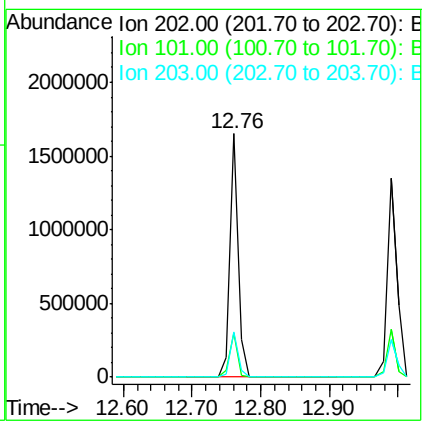


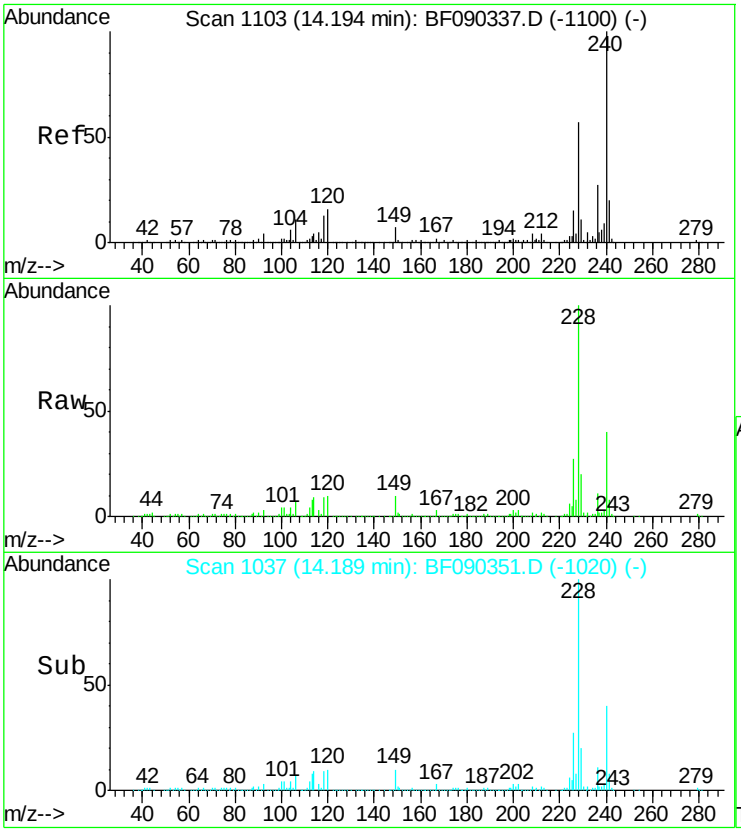


#74
Fluoranthene
Concen: 41.08 ng
RT: 12.76 min Scan# 912
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:202 Resp: 1404997

Ion	Ratio	Lower	Upper
202	100		
101	18.3	0.0	37.2
203	18.5	0.0	39.3



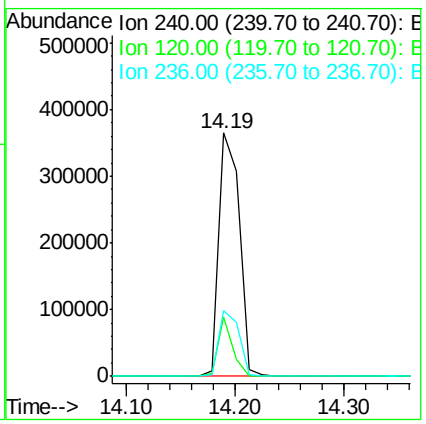


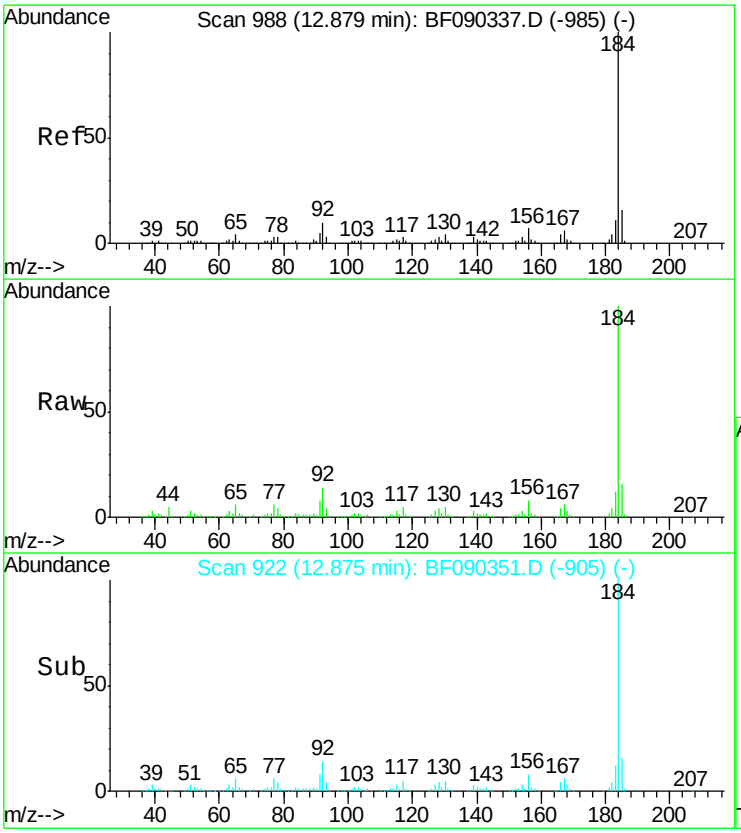
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.19 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:240 Resp: 478841

Ion	Ratio	Lower	Upper
240	100		
120	24.5	8.6	13.0#
236	26.9	21.6	32.4

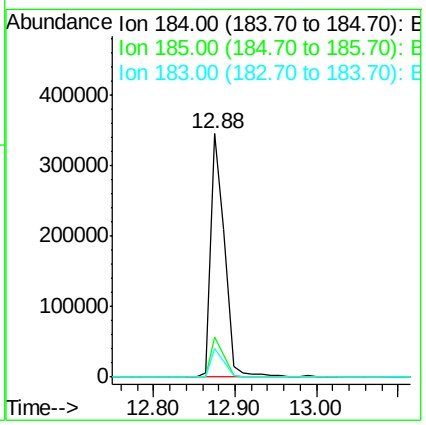


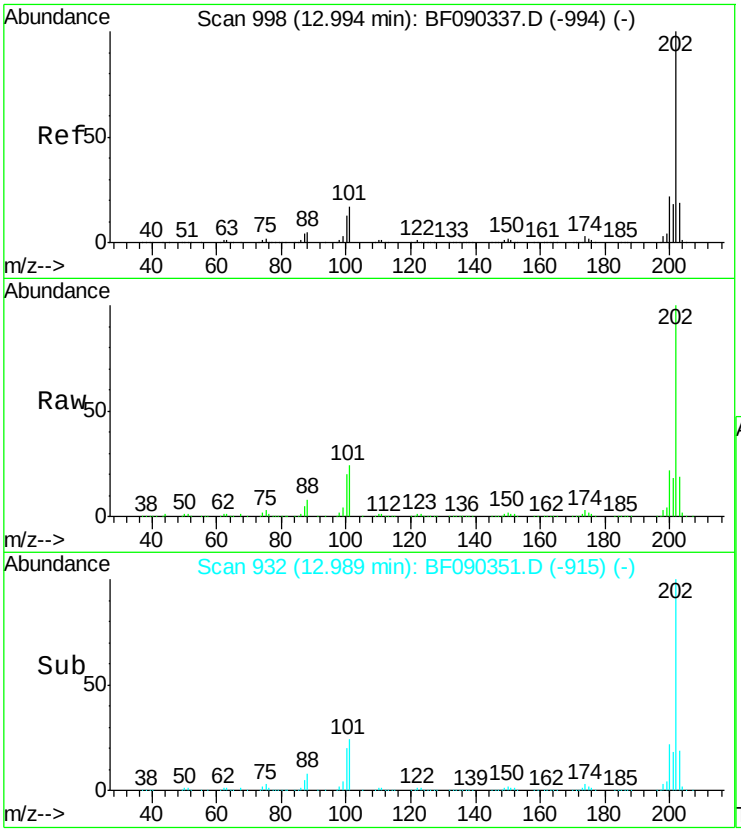


#76
Benzidine
Concen: 31.24 ng
RT: 12.88 min Scan# 922
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:184 Resp: 411379

Ion	Ratio	Lower	Upper
184	100		
185	16.3	11.8	17.8
183	11.6	9.6	14.4



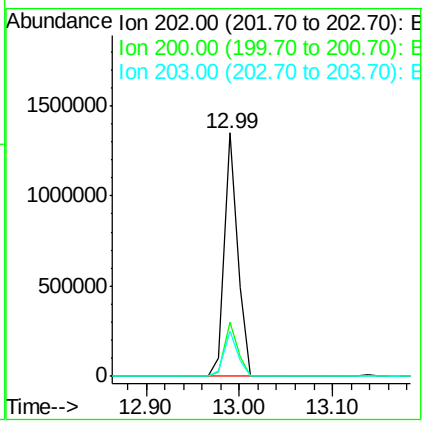


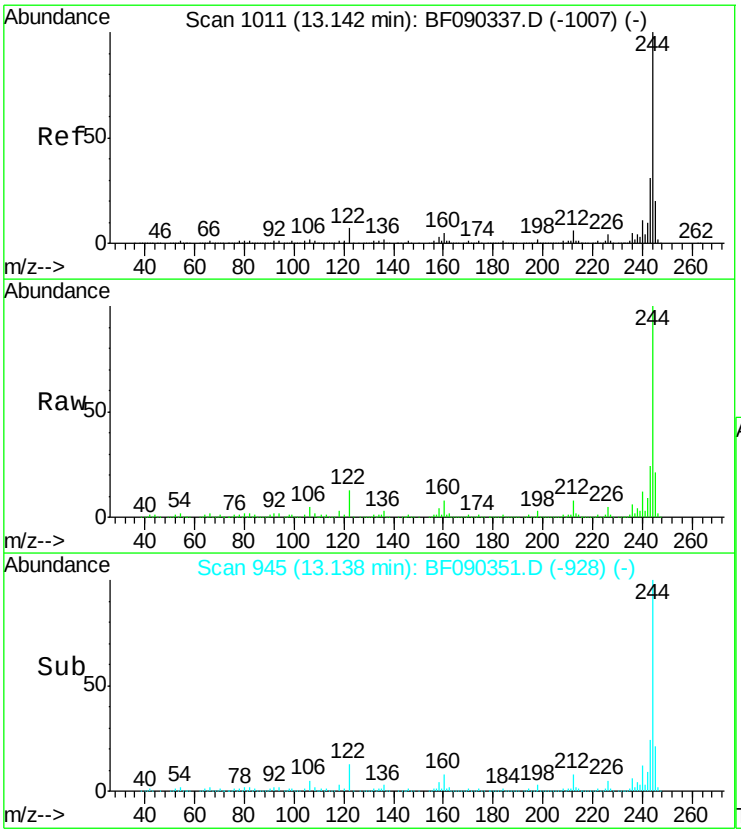
#77
Pyrene
Concen: 43.82 ng
RT: 12.99 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:202 Resp: 1343491

Ion	Ratio	Lower	Upper
202	100		
200	22.2	18.5	27.7
203	18.7	15.0	22.6

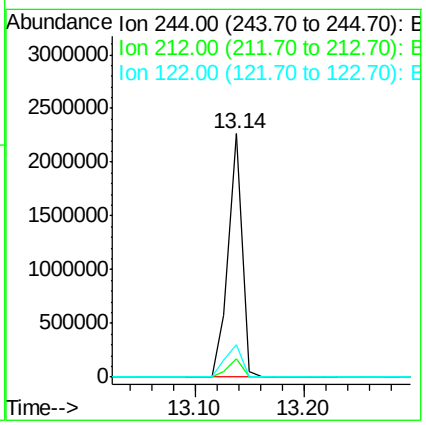


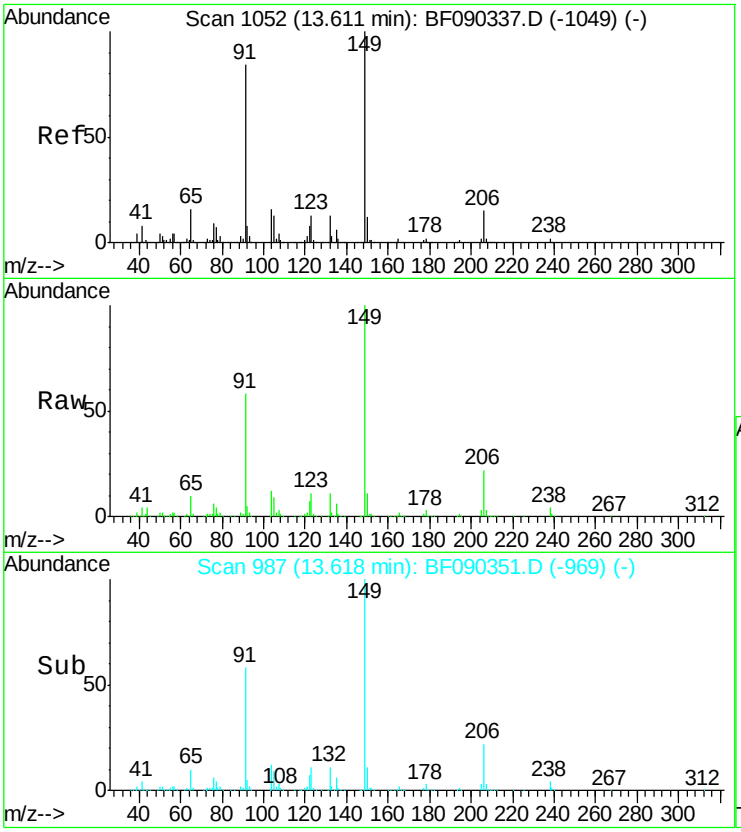


#78
Terphenyl-d14
Concen: 97.18 ng
RT: 13.14 min Scan# 945
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:244 Resp: 1998683

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.8	10.2
122	13.1	13.3	19.9#



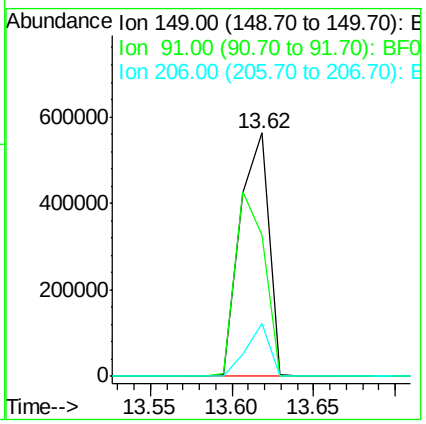


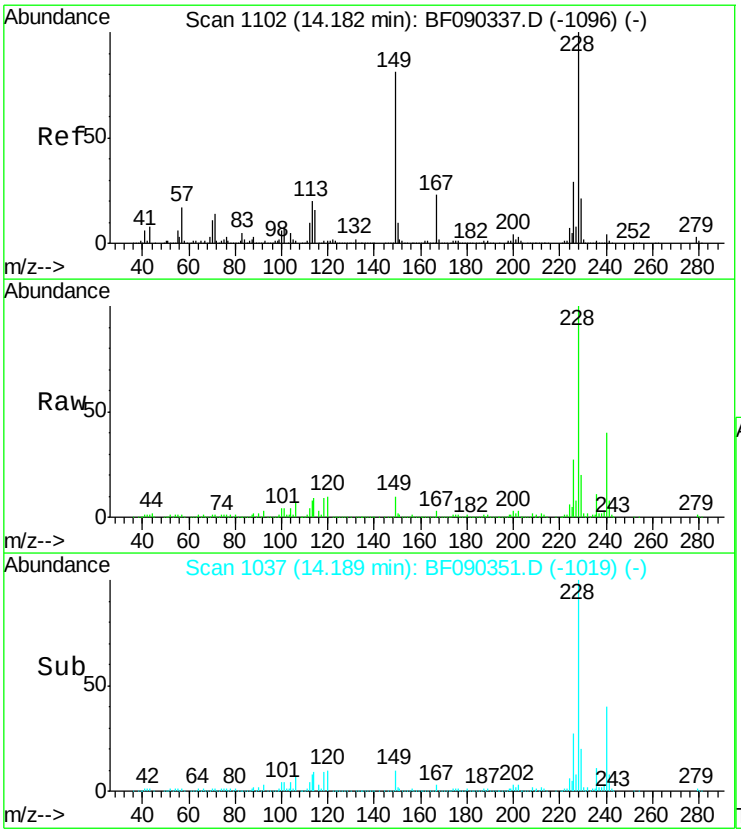
#79
Butylbenzylphthalate
Concen: 56.54 ng
RT: 13.62 min Scan# 987
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:149 Resp: 683159

Ion	Ratio	Lower	Upper
149	100		
91	57.9	51.8	77.8
206	21.7	18.0	27.0

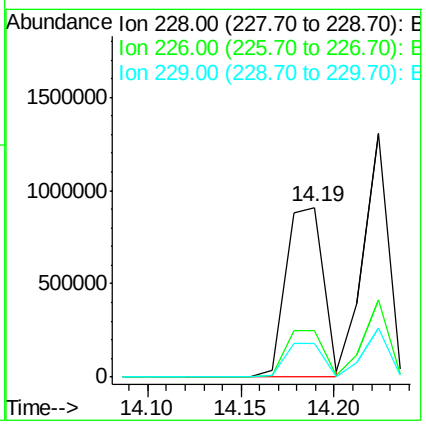


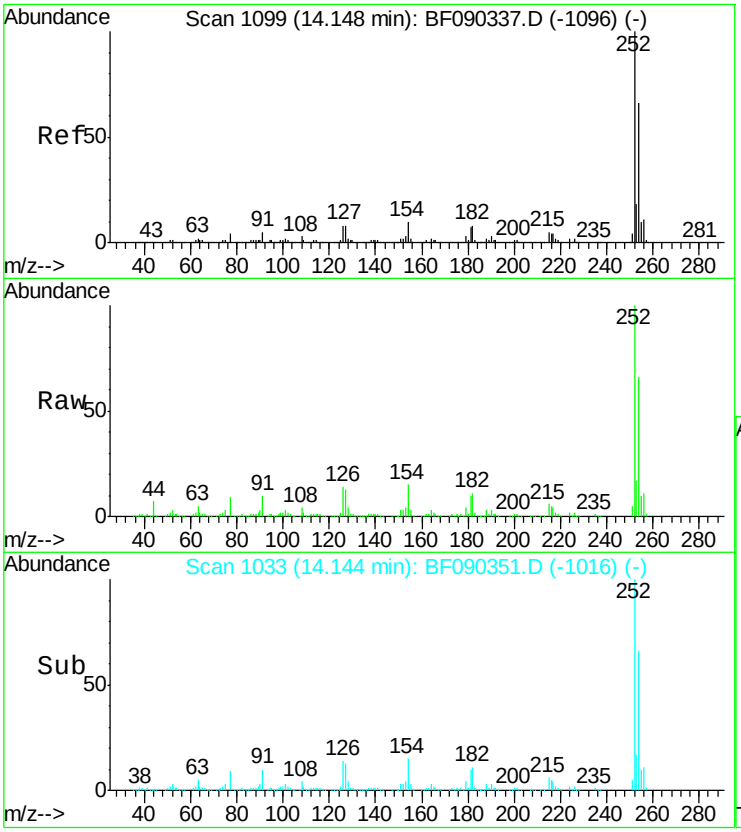


#80
Benzo(a)anthracene
Concen: 47.48 ng
RT: 14.19 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:228 Resp: 1274959

Ion	Ratio	Lower	Upper
228	100		
226	27.5	23.6	35.4
229	20.1	16.6	25.0



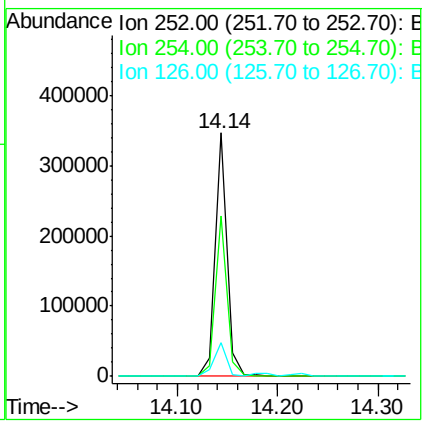


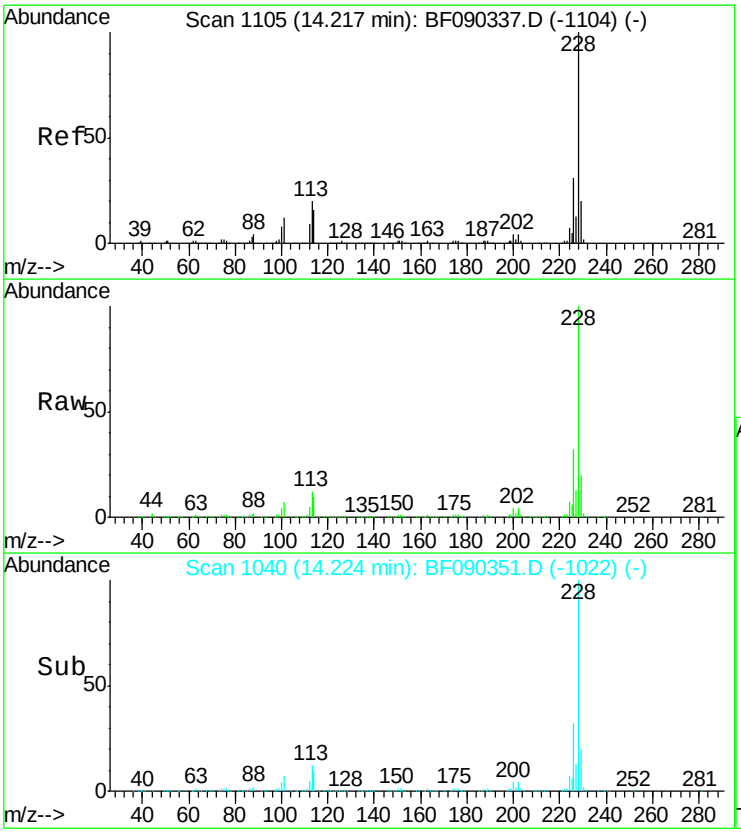
#81
3,3'-Dichlorobenzidine
Concen: 30.72 ng
RT: 14.14 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:252 Resp: 284182

Ion	Ratio	Lower	Upper
252	100		
254	66.1	52.1	78.1
126	14.1	4.2	6.4#

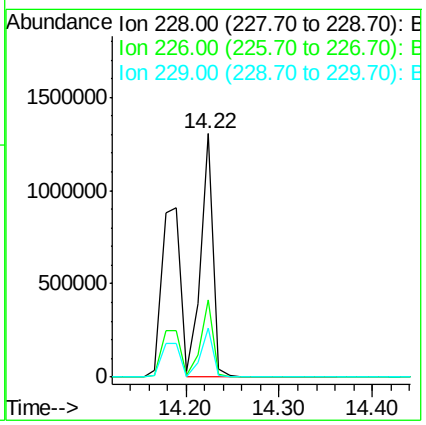


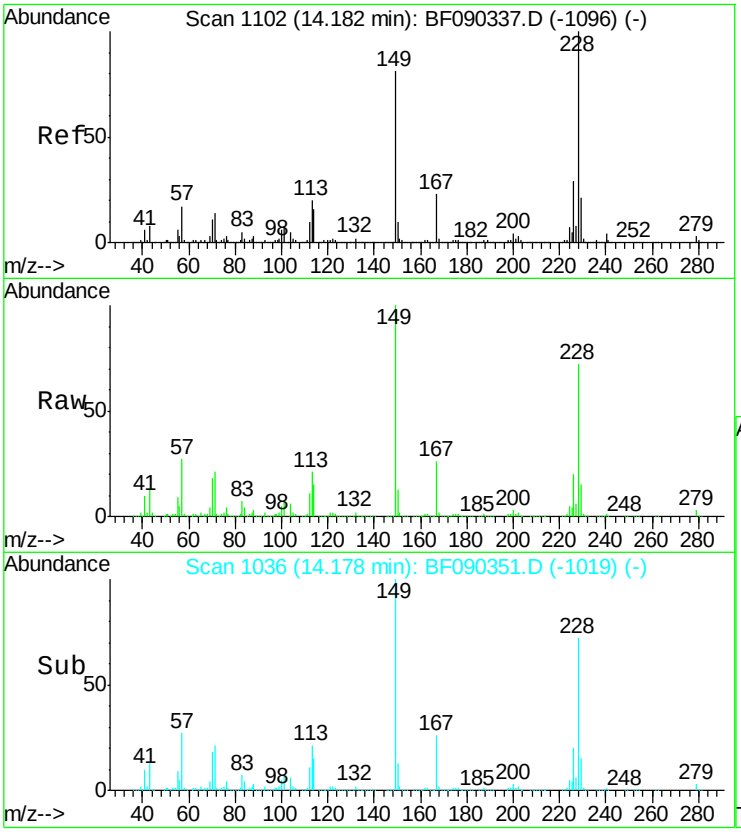


#82
Chrysene
Concen: 48.05 ng
RT: 14.22 min Scan# 1040
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:228 Resp: 1208907

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.8	38.6
229	20.4	16.9	25.3



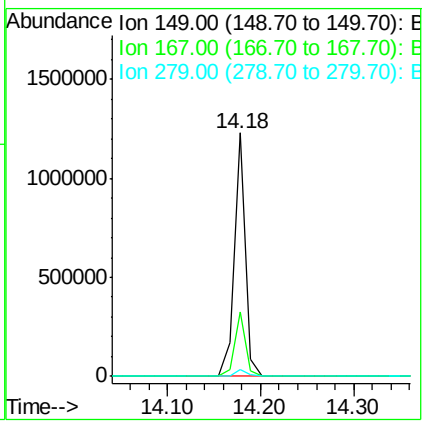


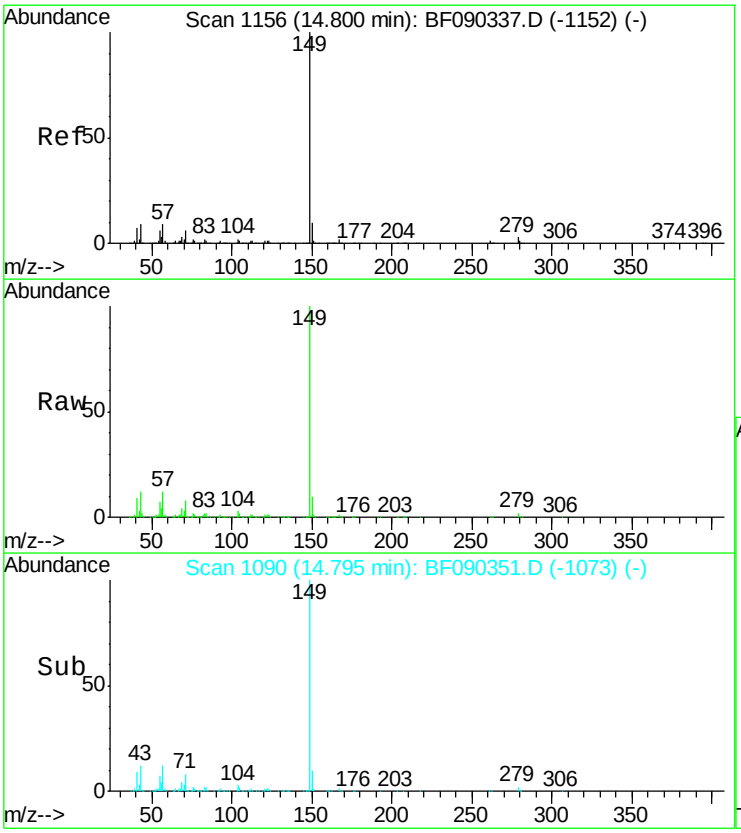
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.40 ng
RT: 14.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:149 Resp: 1032254

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.5	32.3
279	2.7	2.6	3.8

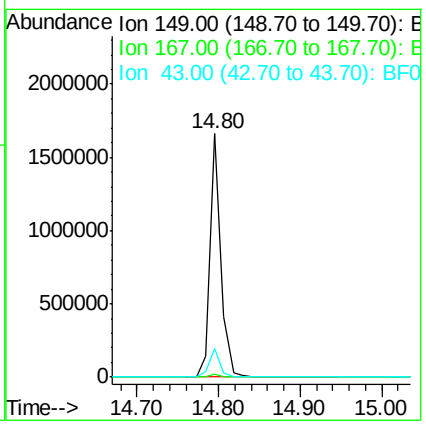


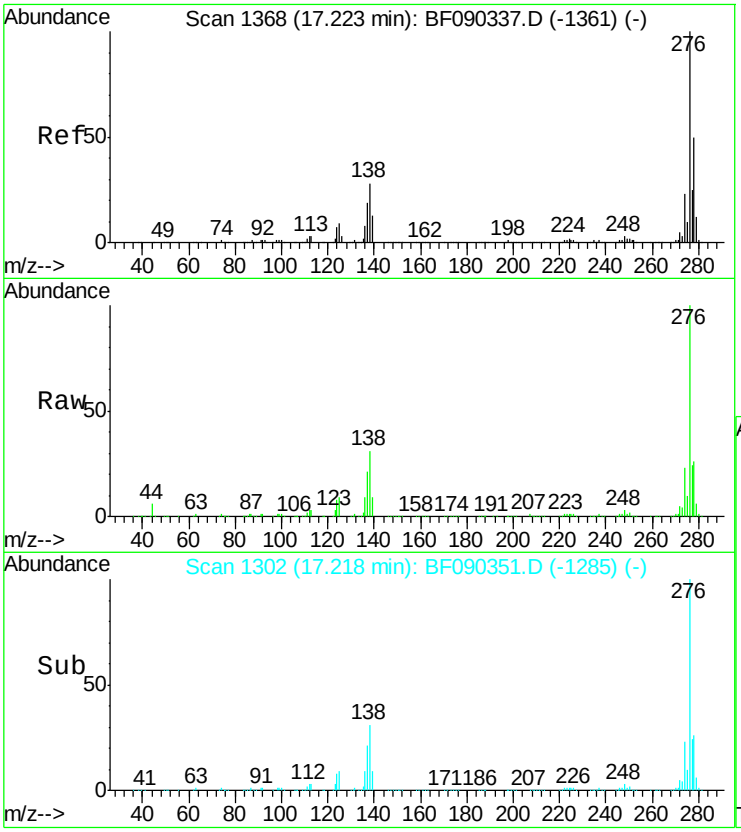


#84
Di-n-octyl phthalate
Concen: 55.42 ng
RT: 14.80 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:149 Resp: 1556429

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.9	11.8	17.8



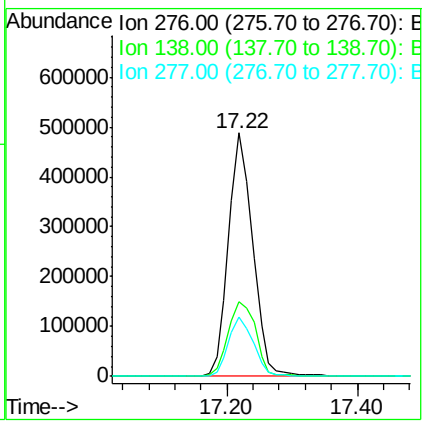


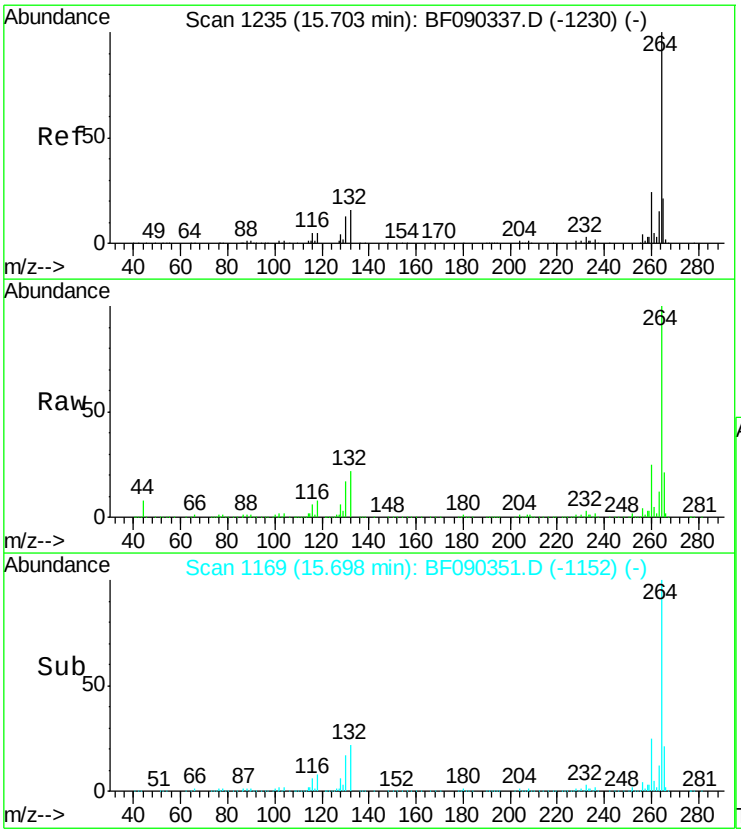
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.60 ng
RT: 17.22 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:276 Resp: 1260164

Ion	Ratio	Lower	Upper
276	100		
138	35.0	23.8	35.8
277	25.2	20.4	30.6

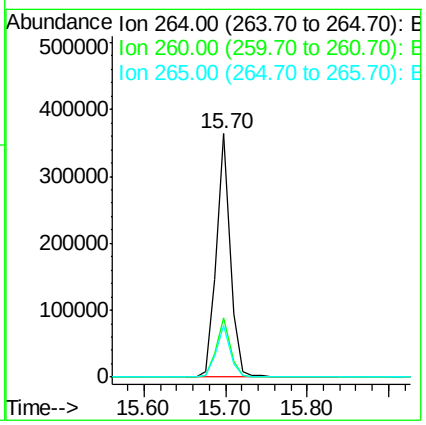


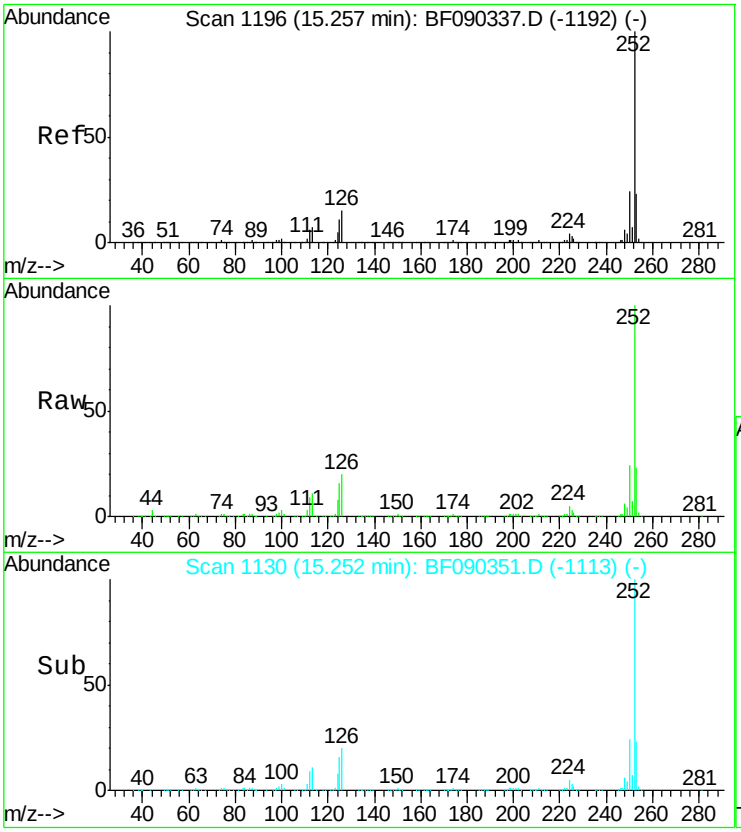


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.70 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:264 Resp: 432613

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.3	28.9
265	21.4	17.4	26.0



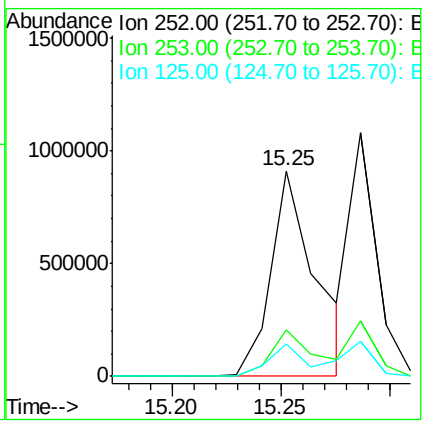


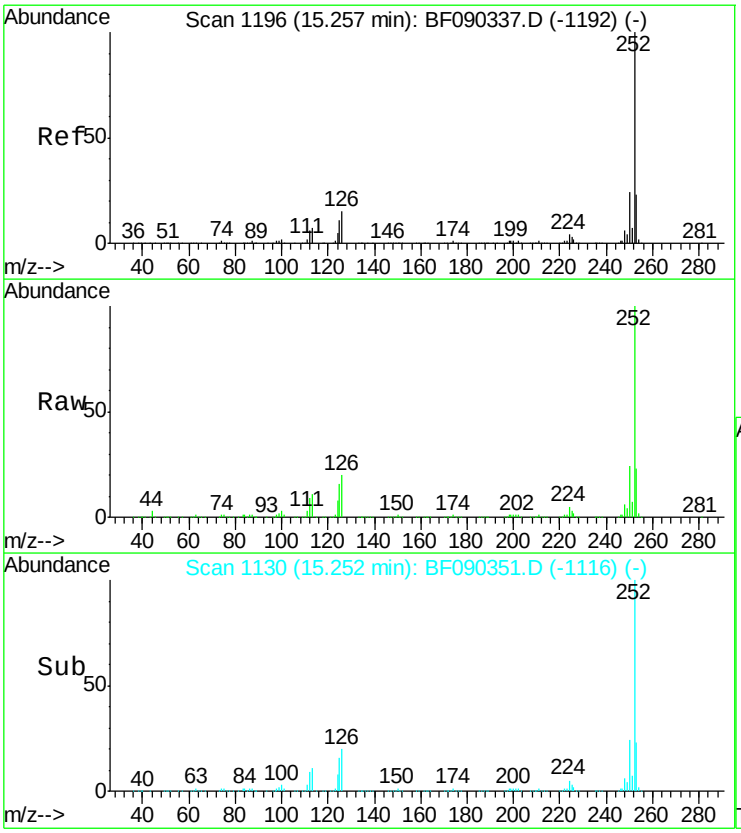
#87
Benzo(b)fluoranthene
Concen: 52.74 ng
RT: 15.25 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:252 Resp: 1312174

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.2
125	15.7	7.0	10.4#

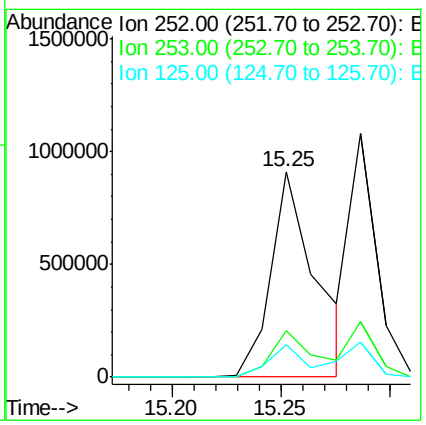


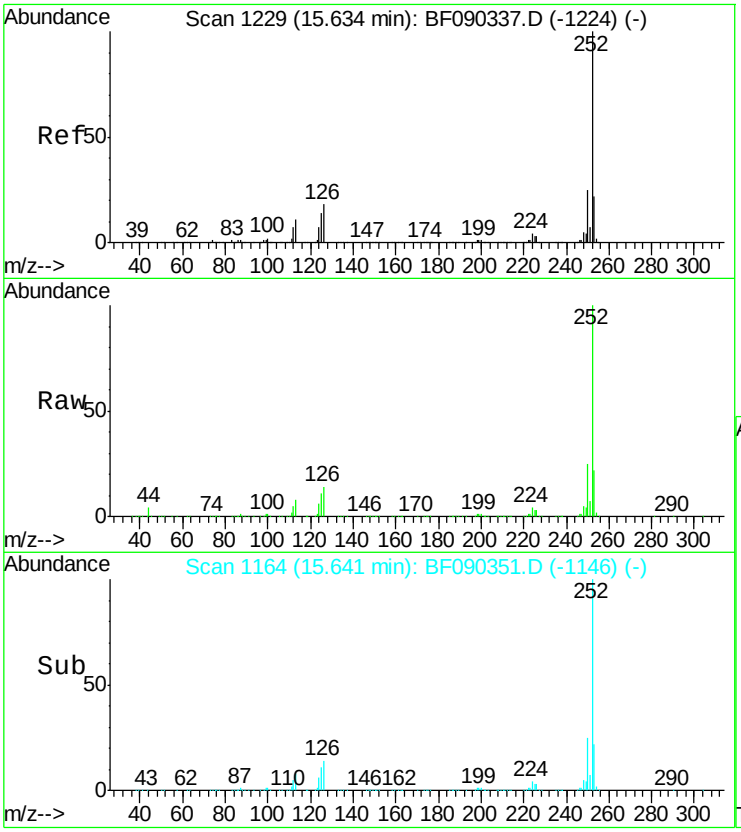


#88
Benzo(k)fluoranthene
Concen: 55.22 ng
RT: 15.25 min Scan# 1130
Delta R.T. -0.04 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:252 Resp: 1312174

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.6	27.8
125	15.7	11.7	17.5



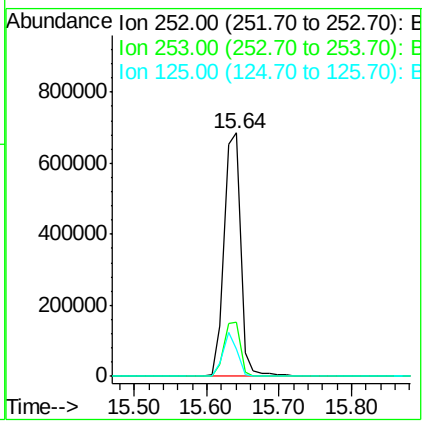


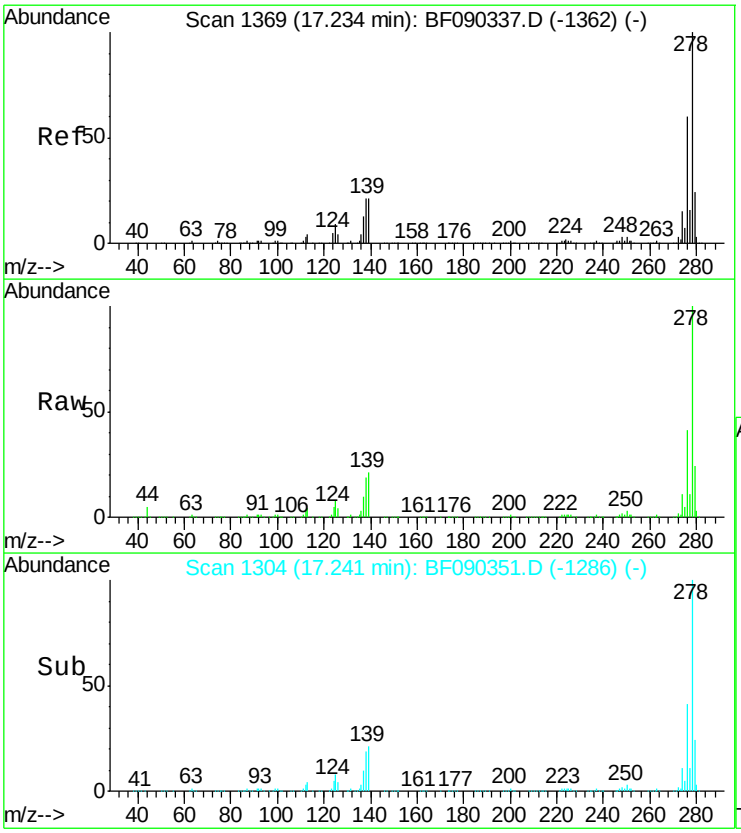
#89
Benzo(a)pyrene
Concen: 48.36 ng
RT: 15.64 min Scan# 1164
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:252 Resp: 1097337

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	11.0	9.8	14.8

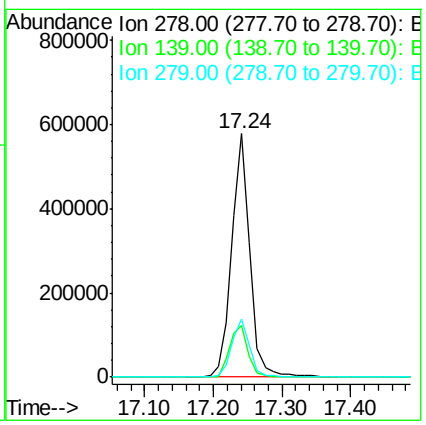


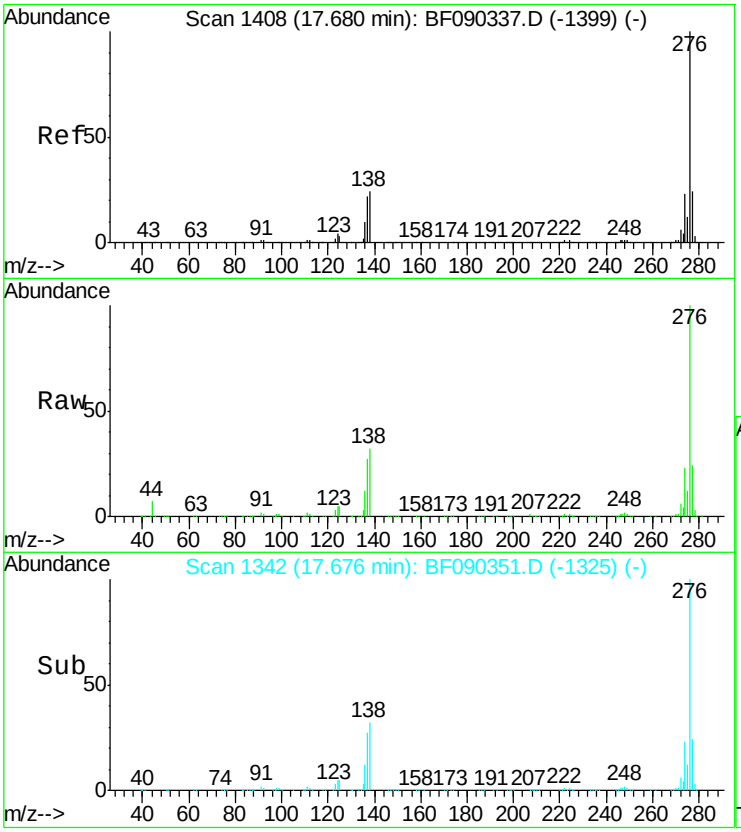


#90
Dibenzo(a,h)anthracene
Concen: 48.57 ng
RT: 17.24 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Tgt Ion:278 Resp: 1080800

Ion	Ratio	Lower	Upper
278	100		
139	21.1	12.8	19.2#
279	23.7	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 48.83 ng
RT: 17.68 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BF090351.D
Acq: 4 Oct 2016 19:34

Instrument :
BNA_F
ClientSampleId :
PB93723BS

Tgt Ion:276 Resp: 1064154

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.4	29.0
138	32.2	20.8	31.2#