Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100416\
Data File : BF090339.D
Acq On : 4 Oct 2016 12:56
Operator : UM/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 04 13:21:03 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 12:59:33 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.02	152	280595	20.00	ng		0.01
21) Naphthalene-d8	8.30	136	1048329	20.00	ng		0.00
38) Acenaphthene-d10	10.06	164	477641	20.00	ng		0.00
63) Phenanthrene-d10	11.55	188	680244	20.00	ng		0.01
75) Chrysene-d12	14.19	240	535514	20.00	ng		0.00
86) Perylene-d12	15.70	264	497247	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	1945213	113.00	ng		0.00
7) Phenol-d6	6.64	99	2621734	123.32	ng		0.01
23) Nitrobenzene-d5	7.58	82	2148641	118.81	ng		0.00
41) 2,4,6-Tribromophenol	10.84	330	509175	124.26	ng		0.00
44) 2-Fluorobiphenyl	9.38	172	3518639	144.62	ng		0.00
78) Terphenyl-d14	13.14	244	2917780	138.33	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.71	88	526811	56.40	ng	#	88
3) Pyridine	3.48	79	1412343	69.73	ng	#	80
4) n-Nitrosodimethylamine	3.44	42	521365	86.25	ng	#	53
6) Aniline	6.67	93	1765117	66.61	ng		99
8) 2-Chlorophenol	6.80	128	1209297	61.05	ng		89
9) Benzaldehyde	6.56	77	614650	66.34	ng		97
10) Phenol	6.65	94	1659920	66.05	ng		84
11) bis(2-Chloroethyl)ether	6.74	93	989427	50.49	ng		90
12) 1,3-Dichlorobenzene	6.96	146	1220849	59.00	ng		97
13) 1,4-Dichlorobenzene	7.03	146	1149376	54.40	ng		99
14) 1,2-Dichlorobenzene	7.19	146	1238657	65.81	ng		98
15) Benzyl Alcohol	7.15	79	997791	78.71	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.29	45	1650761	70.49	ng		91
17) 2-Methylphenol	7.26	107	883187	56.61	ng		98
18) Hexachloroethane	7.53	117	460828	61.15	ng		99
19) n-Nitroso-di-n-propylamine	7.43	70	777809	62.28	ng	#	82
20) 3+4-Methylphenols	7.42	107	1210227	64.61	ng		92
22) Acetophenone	7.43	105	1487473	58.84	ng	#	82
24) Nitrobenzene	7.60	77	1337047	70.96	ng		90
25) Isophorone	7.84	82	2088419	55.27	ng		97
26) 2-Nitrophenol	7.91	139	484234	52.19	ng	#	74
27) 2,4-Dimethylphenol	7.94	122	961956	58.35	ng		98
28) bis(2-Chloroethoxy)methane	8.04	93	1223580	53.54	ng		98
29) 2,4-Dichlorophenol	8.15	162	805226	55.69	ng		90
30) 1,2,4-Trichlorobenzene	8.24	180	886866	61.40	ng		99
31) Naphthalene	8.32	128	2835454	56.80	ng		99
32) Benzoic acid	8.07	122	688832	60.87	ng		98
33) 4-Chloroaniline	8.36	127	1150613	55.57	ng		95
34) Hexachlorobutadiene	8.44	225	566268	74.32	ng		99
35) Caprolactam	8.74	113	237258	49.57	ng	#	67
36) 4-Chloro-3-methylphenol	8.84	107	922740	56.46	ng		87
37) 2-Methylnaphthalene	9.02	142	1873052	60.34	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	826963	75.43	ng		100
40) Hexachlorocyclopentadiene	9.18	237	563394	104.14	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100416\
Data File : BF090339.D
Acq On : 4 Oct 2016 12:56
Operator : UM/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 04 13:21:03 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 12:59:33 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.29	196	581246	74.40	ng		99
43) 2,4,5-Trichlorophenol	9.32	196	563344	69.64	ng	#	93
45) 1,1'-Biphenyl	9.48	154	2302264	67.37	ng		96
46) 2-Chloronaphthalene	9.51	162	1779525	70.59	ng		96
47) 2-Nitroaniline	9.59	65	469882	61.82	ng		90
48) Acenaphthylene	9.92	152	2374041	57.99	ng		100
49) Dimethylphthalate	9.78	163	1794580	58.99	ng		99
50) 2,6-Dinitrotoluene	9.84	165	426020	62.83	ng	#	67
51) Acenaphthene	10.09	154	1489771	61.30	ng		98
52) 3-Nitroaniline	10.00	138	438725	55.19	ng		91
53) 2,4-Dinitrophenol	10.10	184	127248	42.94	ng	#	1
54) Dibenzofuran	10.26	168	1905193	59.57	ng		93
55) 4-Nitrophenol	10.15	139	328452	60.31	ng		96
56) 2,4-Dinitrotoluene	10.24	165	522571	65.18	ng	#	62
57) Fluorene	10.60	166	1614243	66.98	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.33	232	370049	61.10	ng		97
59) Diethylphthalate	10.48	149	1639588	55.81	ng		94
60) 4-Chlorophenyl-phenylether	10.60	204	878824	79.96	ng	#	86
61) 4-Nitroaniline	10.62	138	382652	47.23	ng		94
62) Azobenzene	10.76	77	1986825	64.97	ng		86
64) 4,6-Dinitro-2-methylphenol	10.65	198	221364	51.95	ng	#	42
65) n-Nitrosodiphenylamine	10.72	169	1475211	65.95	ng		98
66) 4-Bromophenyl-phenylether	11.10	248	494200	73.83	ng	#	85
67) Hexachlorobenzene	11.16	284	550898	70.61	ng	#	81
68) Atrazine	11.24	200	379387	61.89	ng		96
69) Pentachlorophenol	11.35	266	325159	73.43	ng		99
70) Phenanthrene	11.58	178	2271338	71.40	ng		99
71) Anthracene	11.62	178	2001045	59.97	ng		99
72) Carbazole	11.77	167	1969939	55.85	ng		98
73) Di-n-butylphthalate	12.11	149	2435916	59.39	ng		98
74) Fluoranthene	12.77	202	2025828	59.32	ng		99
76) Benzidine	12.88	184	888799	49.59	ng		96
77) Pyrene	12.99	202	1974811	53.89	ng		100
79) Butylbenzylphthalate	13.61	149	907995	50.66	ng	#	74
80) Benzo(a)anthracene	14.18	228	1853407	64.33	ng		99
81) 3,3'-Dichlorobenzidine	14.15	252	690370	58.10	ng	#	97
82) Chrysene	14.23	228	1846757	65.80	ng		99
83) Bis(2-ethylhexyl)phthalate	14.18	149	1415987	61.73	ng		97
84) Di-n-octyl phthalate	14.80	149	2163281	54.75	ng	#	91
85) Indeno(1,2,3-cd)pyrene	17.23	276	2065102	91.01	ng		97
87) Benzo(b)fluoranthene	15.26	252	1945716	70.66	ng	#	94
88) Benzo(k)fluoranthene	15.26	252	1945716	75.29	ng		100
89) Benzo(a)pyrene	15.65	252	1649250	63.68	ng	#	97
90) Dibenzo(a,h)anthracene	17.25	278	1713892	84.80	ng	#	94
91) Benzo(g,h,i)perylene	17.69	276	1682867	85.07	ng		99

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

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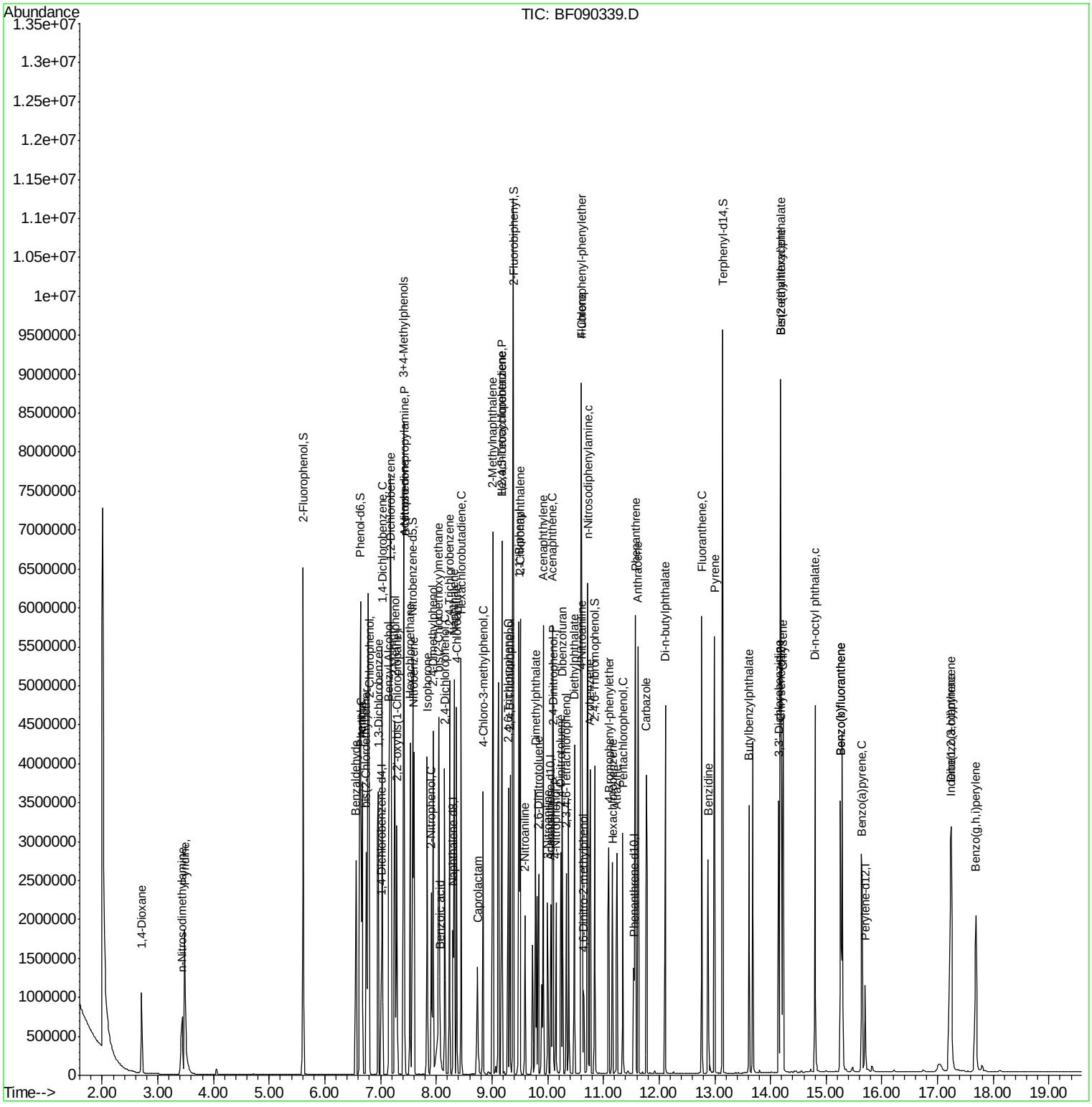
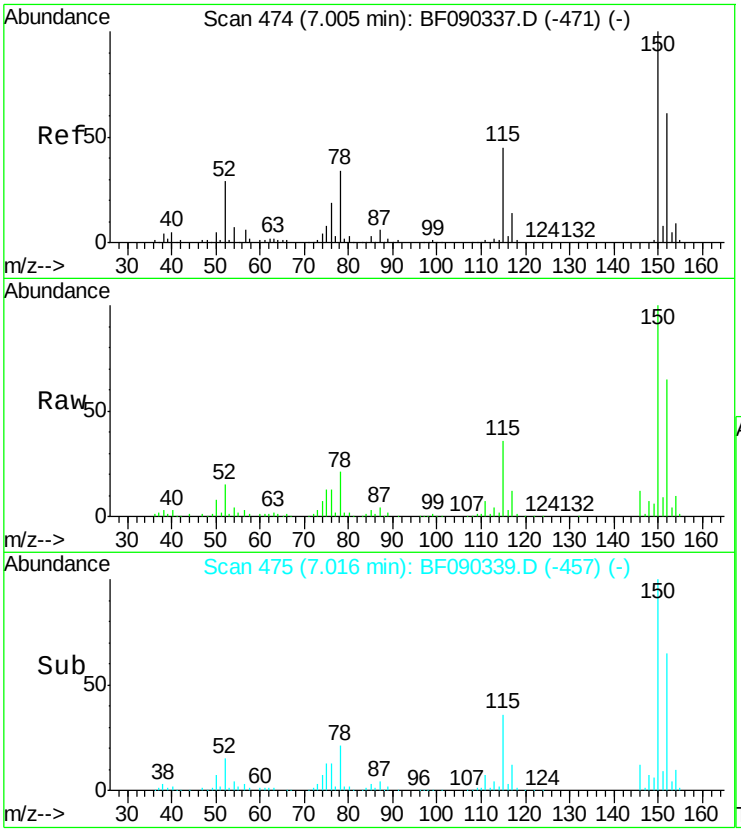
Data Path : Z:\HPCHEM1\BNA F\DATA\BF100416\
Data File : BF090339.D
Acq On : 4 Oct 2016 12:56
Operator : UM/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 04 13:21:03 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 12:59:33 2016
Response via : Initial Calibration



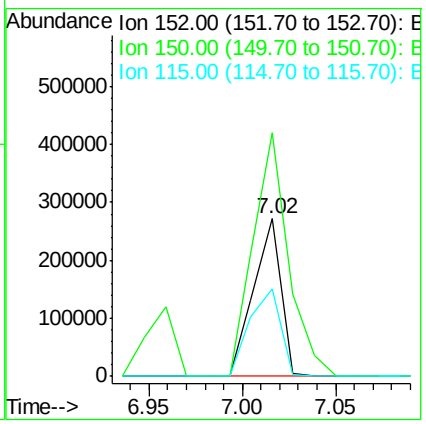


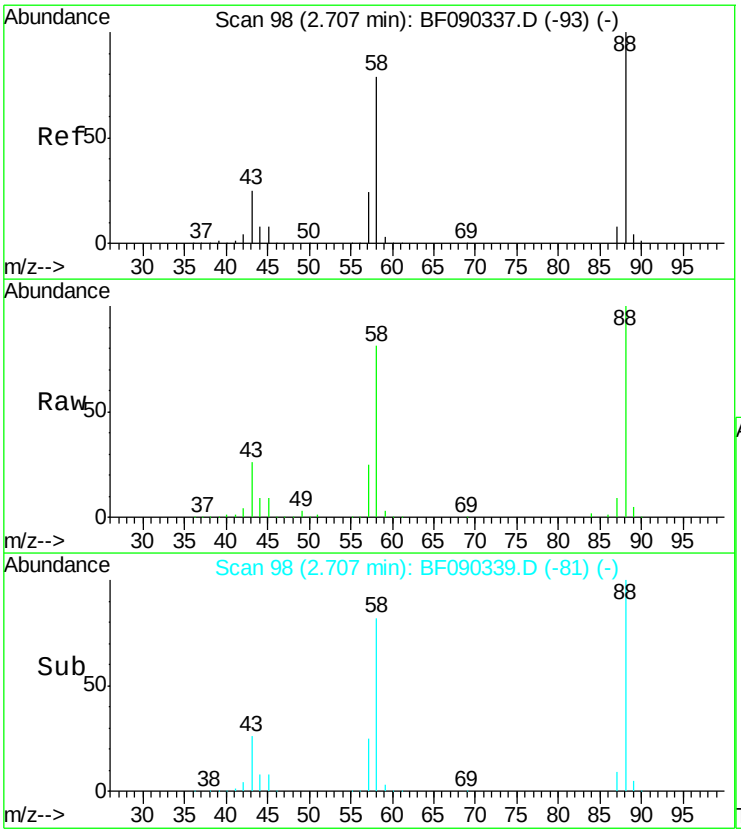
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.02 min Scan# 475
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 280595

Ion	Ratio	Lower	Upper
152	100		
150	154.4	124.6	186.8
115	55.2	46.2	69.4

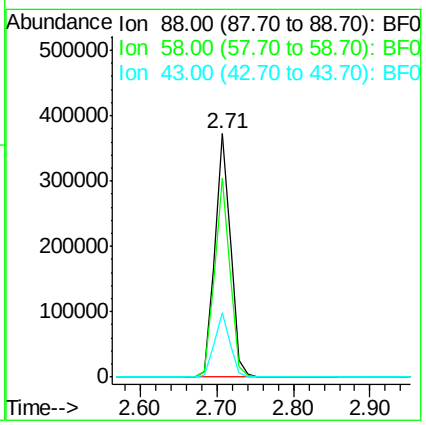


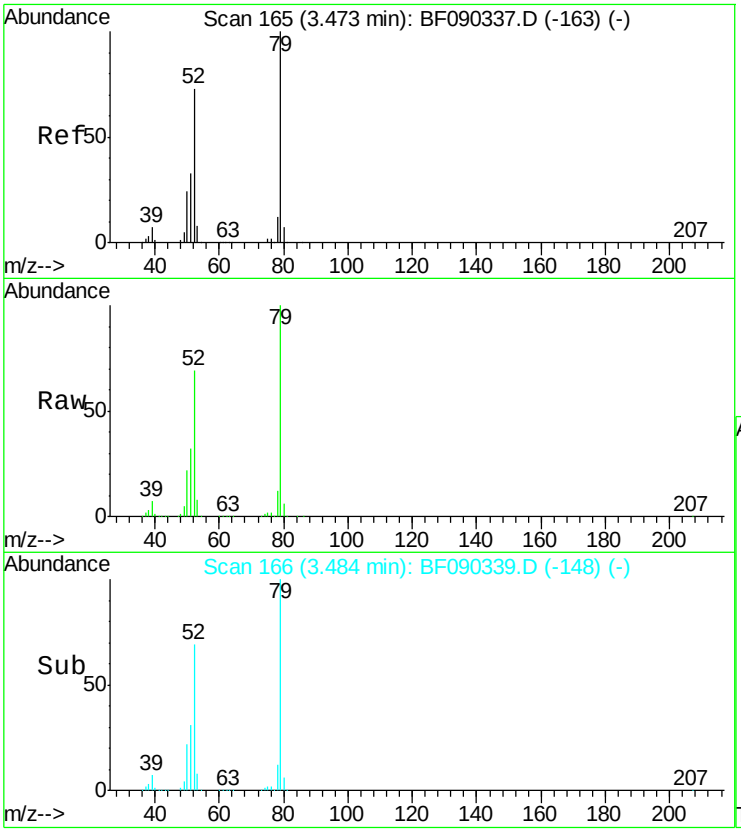


#2
1,4-Dioxane
Concen: 56.40 ng
RT: 2.71 min Scan# 98
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion: 88 Resp: 526811

Ion	Ratio	Lower	Upper
88	100		
58	80.1	71.2	106.8
43	26.1	29.8	44.6#



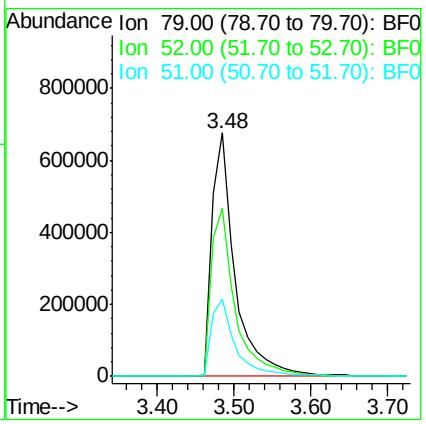


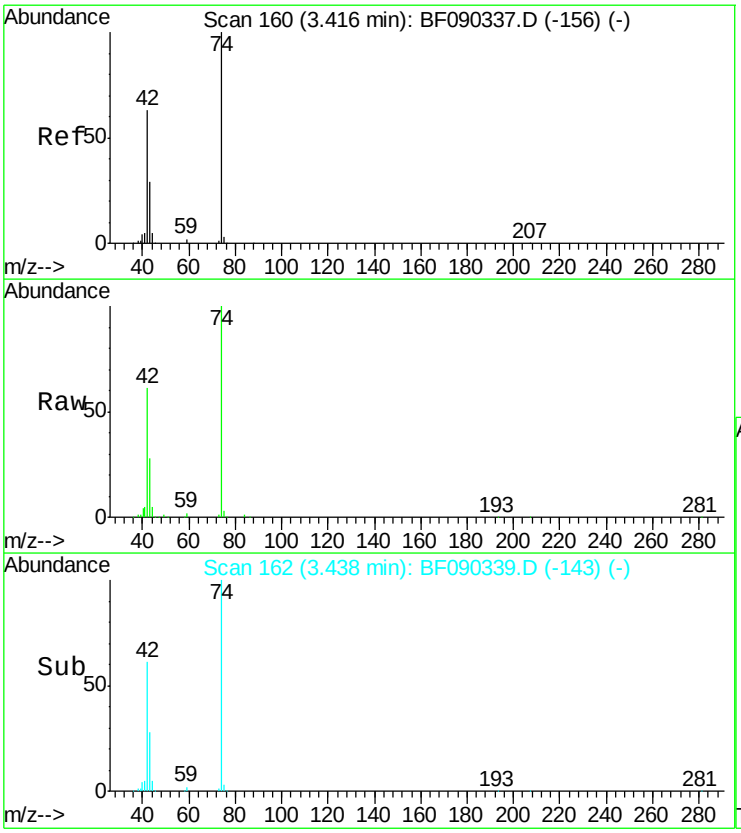
#3
Pyridine
Concen: 69.73 ng
RT: 3.48 min Scan# 166
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 1412343

Ion	Ratio	Lower	Upper
79	100		
52	69.2	71.3	106.9#
51	31.7	34.5	51.7#

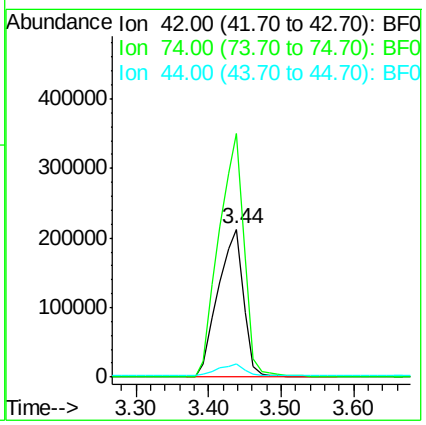


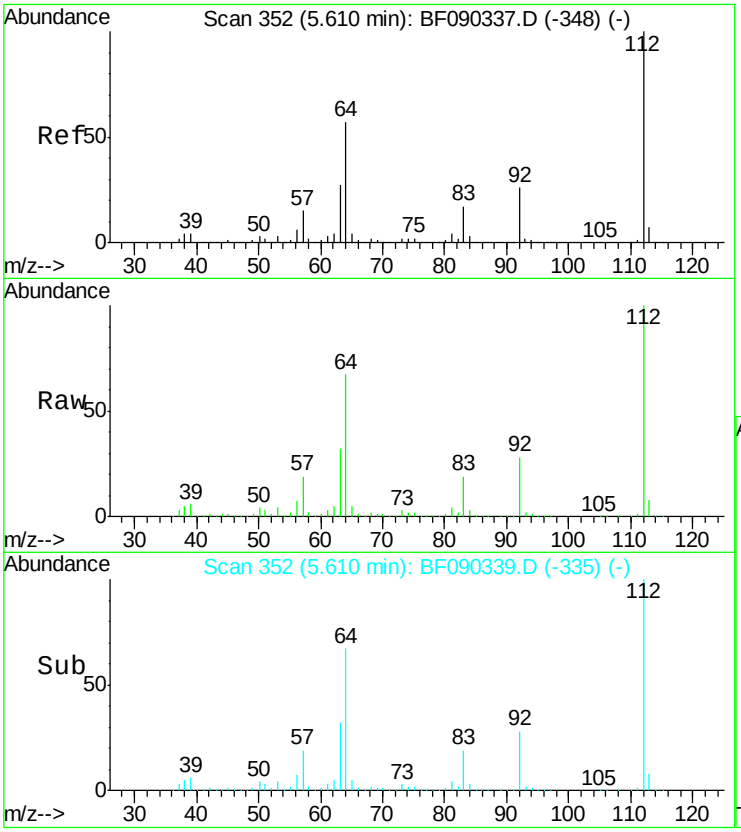


#4
n-Nitrosodimethylamine
Concen: 86.25 ng
RT: 3.44 min Scan# 162
Delta R.T. 0.02 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion: 42 Resp: 521365

Ion	Ratio	Lower	Upper
42	100		
74	164.9	88.9	133.3#
44	9.0	6.5	9.7

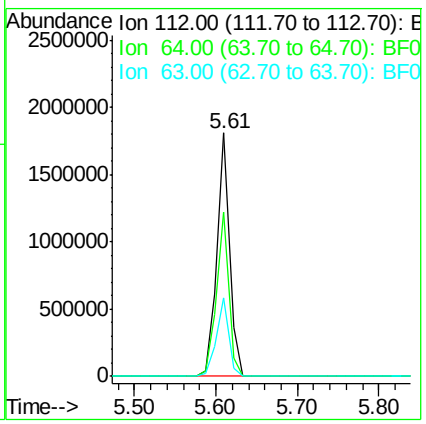




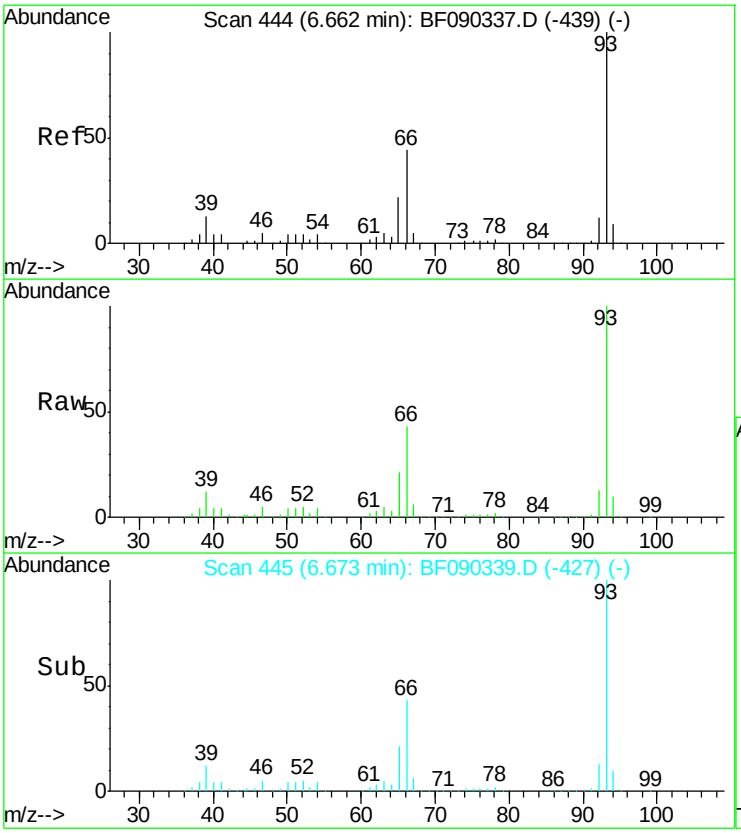
#5
2-Fluorophenol
Concen: 113.00 ng
RT: 5.61 min Scan# 352
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:112 Resp: 1945213

Ion	Ratio	Lower	Upper
112	100		
64	67.5	57.9	86.9
63	32.3	29.6	44.4



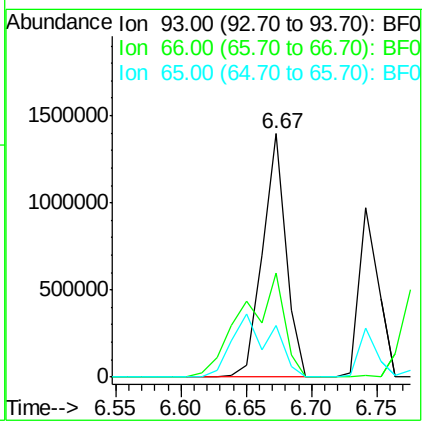
Instrument :
BNA_F
ClientSampleId :

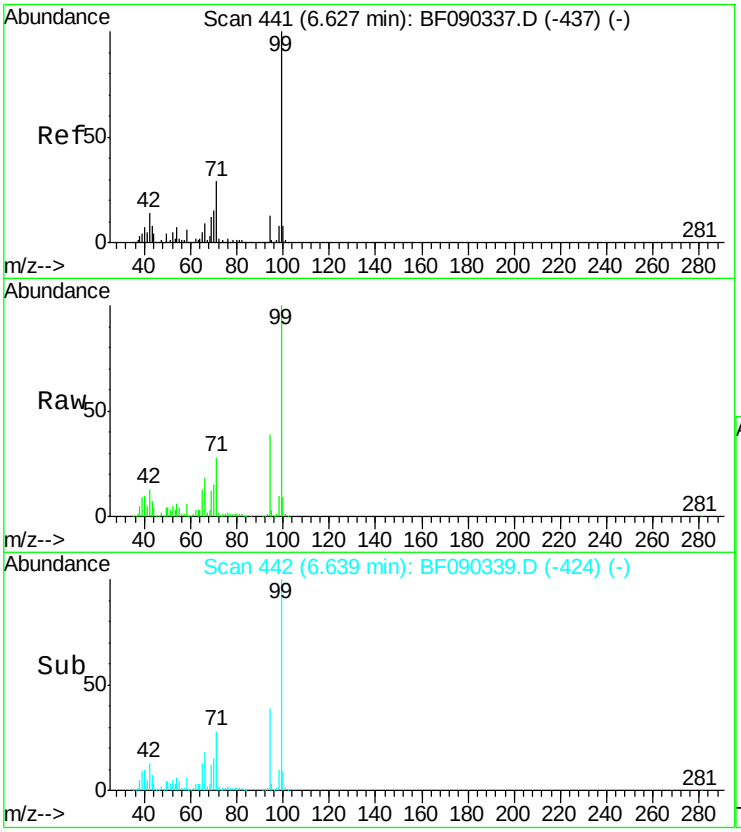


#6
Aniline
Concen: 66.61 ng
RT: 6.67 min Scan# 445
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion: 93 Resp: 1765117

Ion	Ratio	Lower	Upper
93	100		
66	42.7	34.5	51.7
65	21.4	18.2	27.2



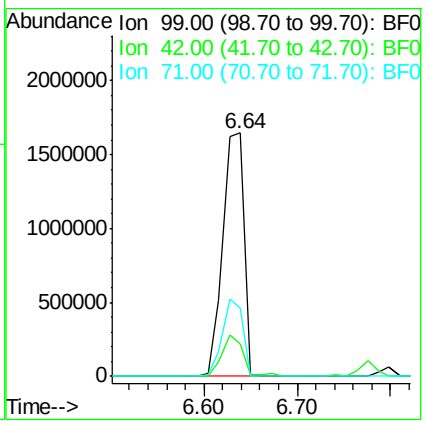


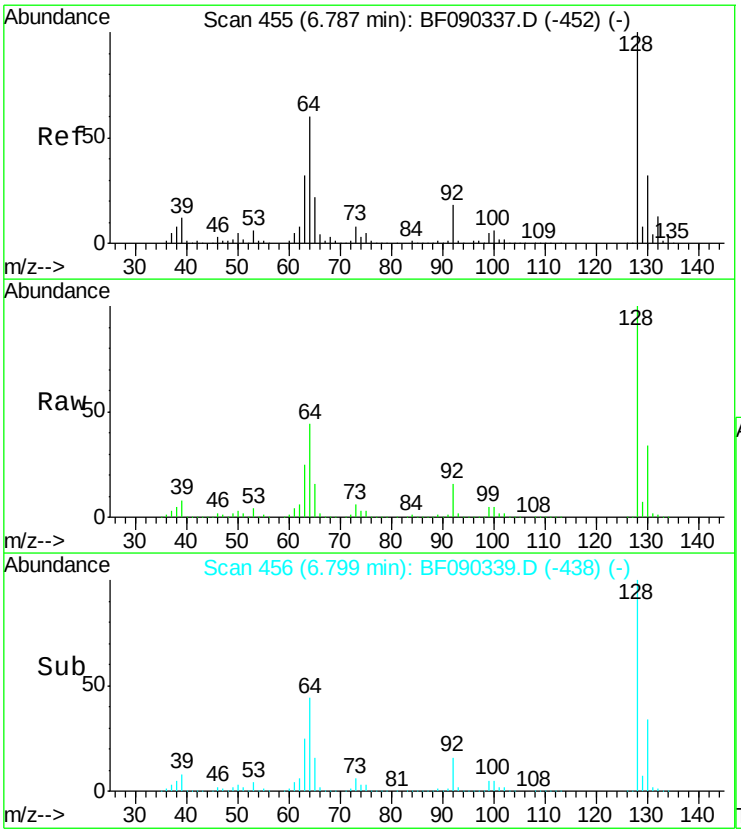
#7
Phenol-d6
Concen: 123.32 ng
RT: 6.64 min Scan# 442
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 2621734

Ion	Ratio	Lower	Upper
99	100		
42	13.3	20.0	30.0#
71	28.0	27.9	41.9

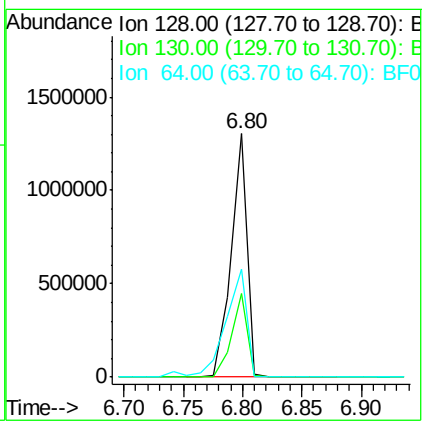


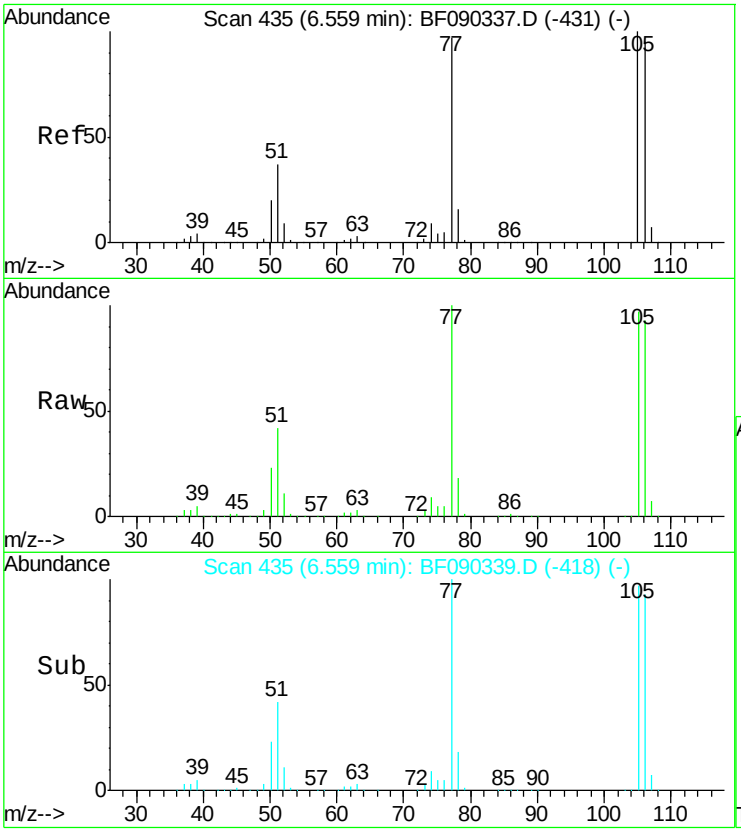


#8
2-Chlorophenol
Concen: 61.05 ng
RT: 6.80 min Scan# 456
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:128 Resp: 1209297

Ion	Ratio	Lower	Upper
128	100		
130	34.2	13.3	53.3
64	44.4	36.0	76.0



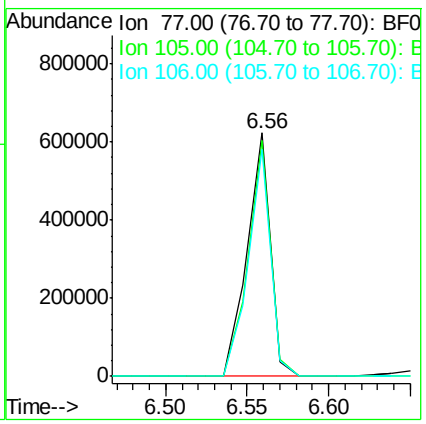


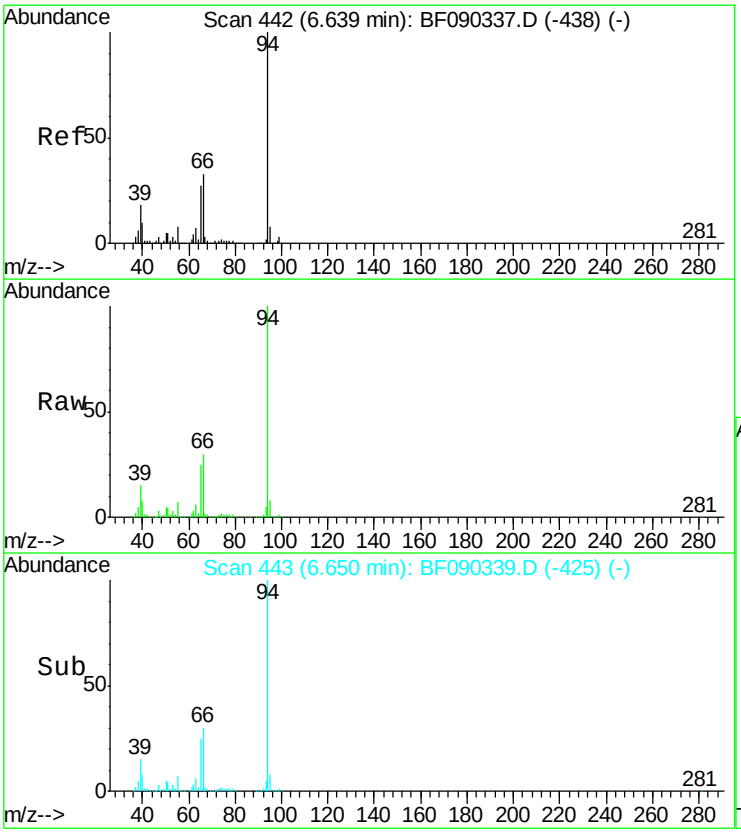
#9
Benzaldehyde
Concen: 66.34 ng
RT: 6.56 min Scan# 435
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 614650

Ion	Ratio	Lower	Upper
77	100		
105	96.9	73.1	113.1
106	93.1	70.2	110.2

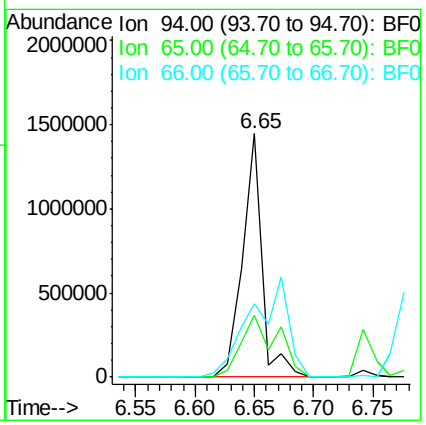


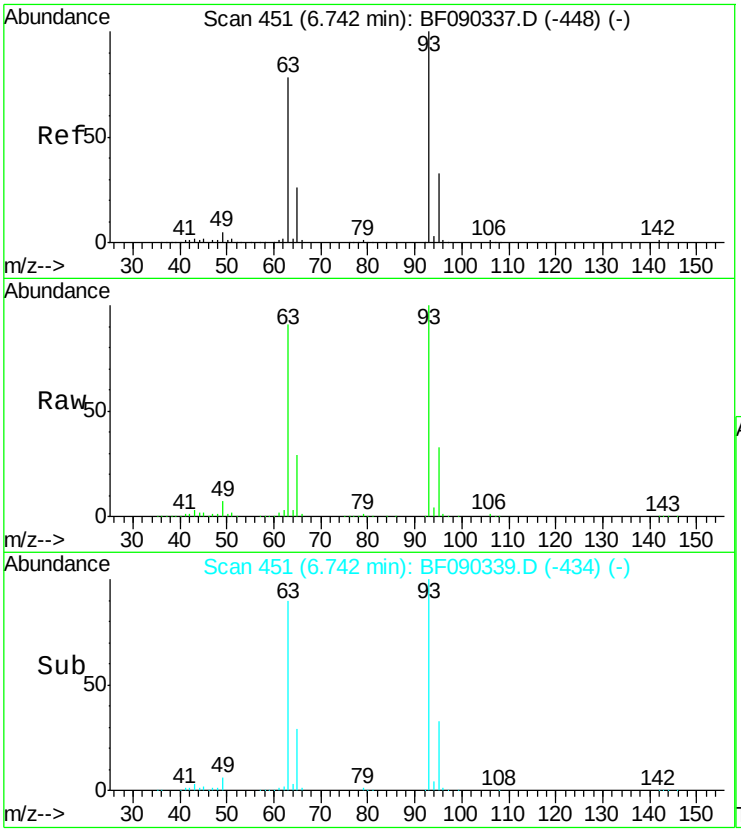


#10
Phenol
Concen: 66.05 ng
RT: 6.65 min Scan# 443
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion: 94 Resp: 1659920

Ion	Ratio	Lower	Upper
94	100		
65	25.2	13.3	53.3
66	30.1	20.4	60.4



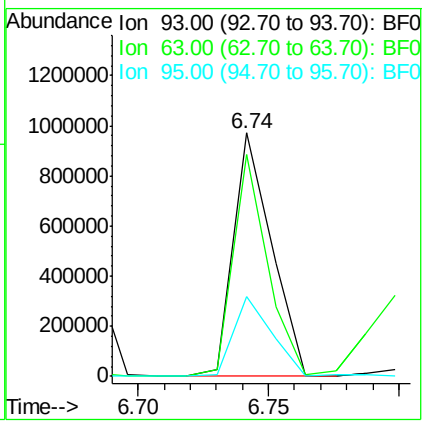


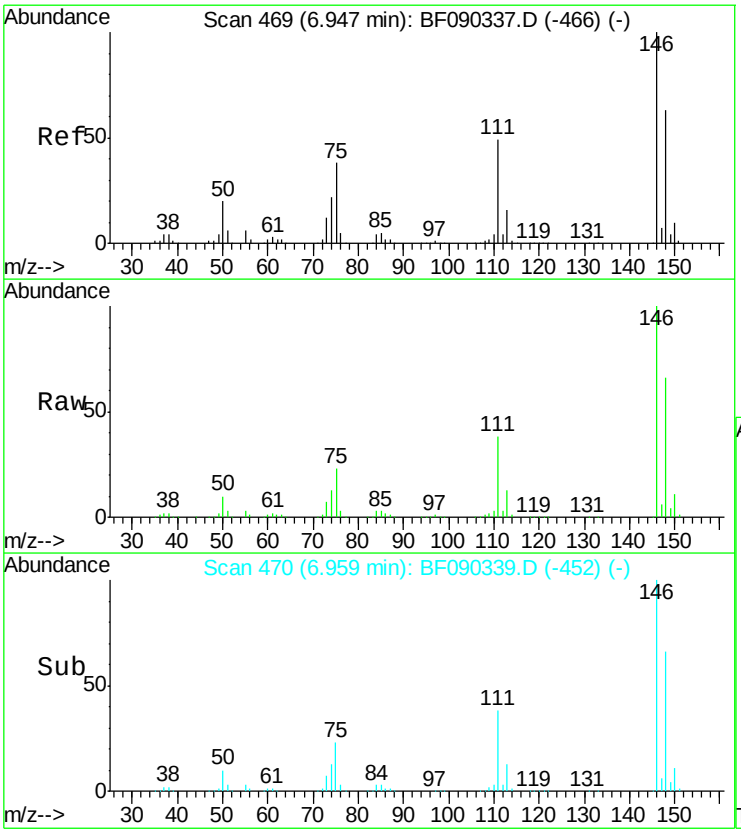
#11
bis(2-Chloroethyl)ether
Concen: 50.49 ng
RT: 6.74 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 989427

Ion	Ratio	Lower	Upper
93	100		
63	91.0	59.7	99.7
95	33.0	14.0	54.0

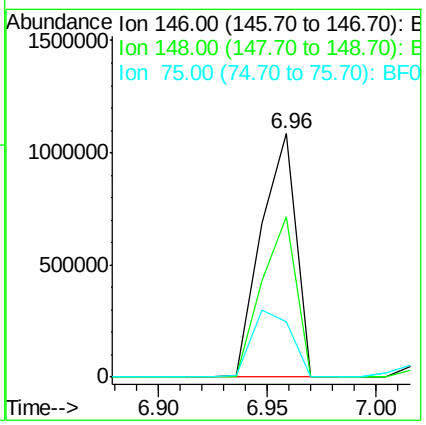


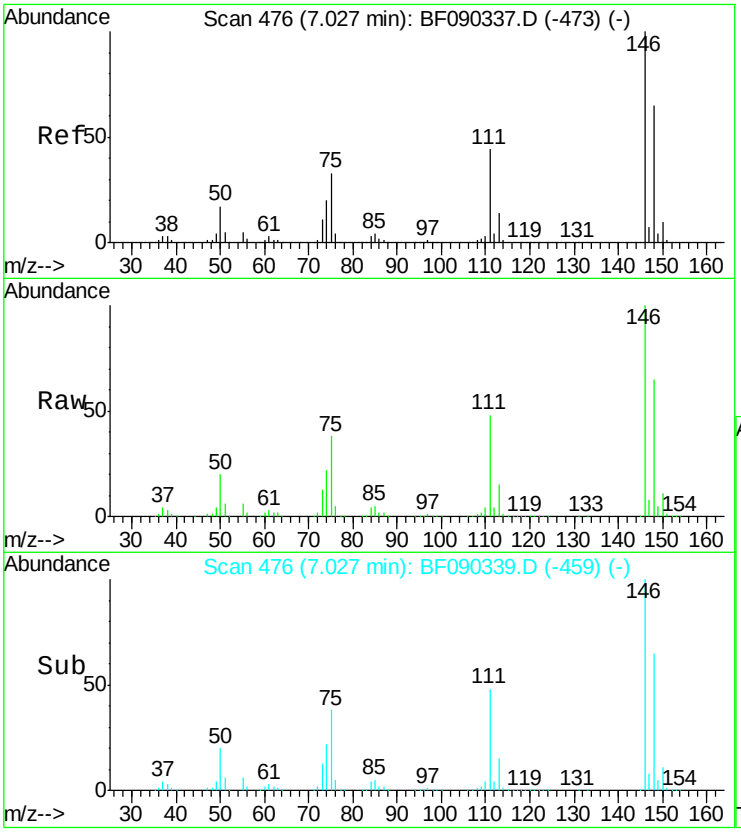


#12
1,3-Dichlorobenzene
Concen: 59.00 ng
RT: 6.96 min Scan# 470
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:146 Resp: 1220849

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.2	78.4
75	22.7	21.4	32.2



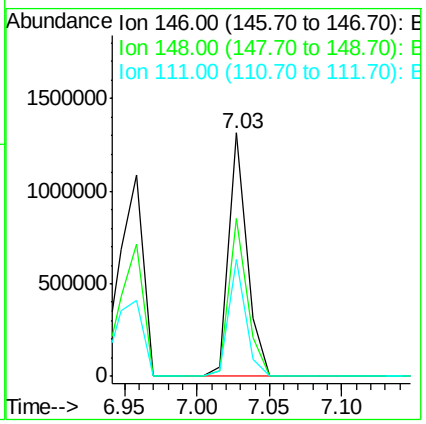


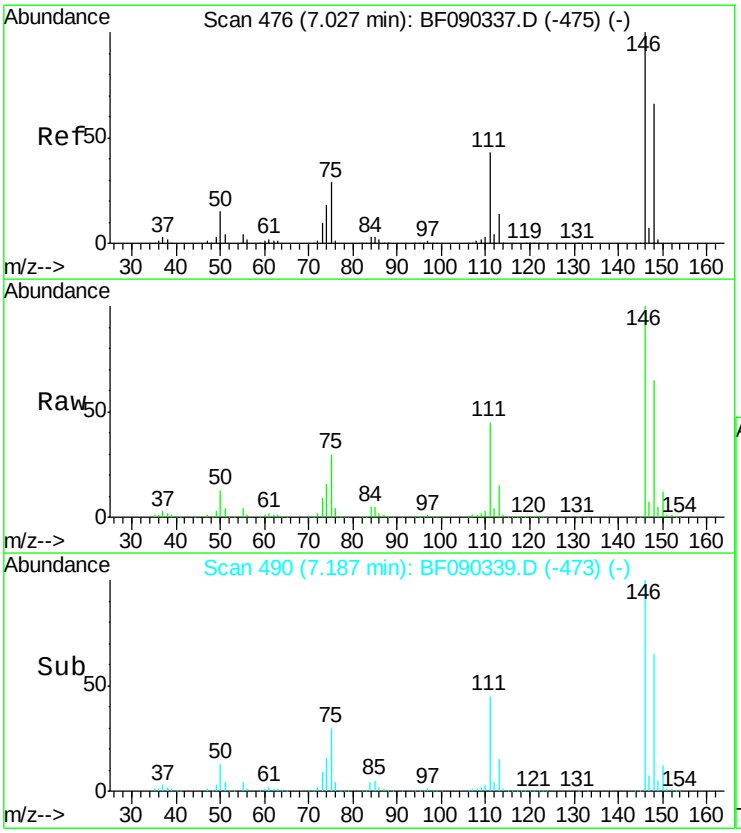
#13
1,4-Dichlorobenzene
Concen: 54.40 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 1149376

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.1	76.7
111	48.0	37.8	56.6

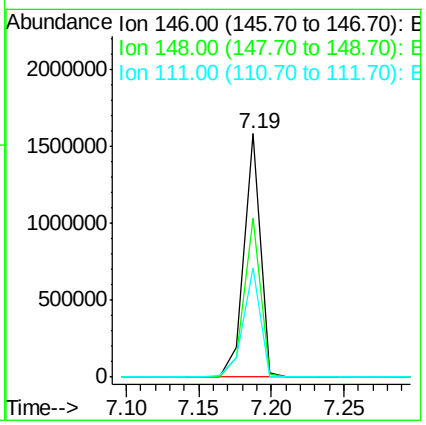


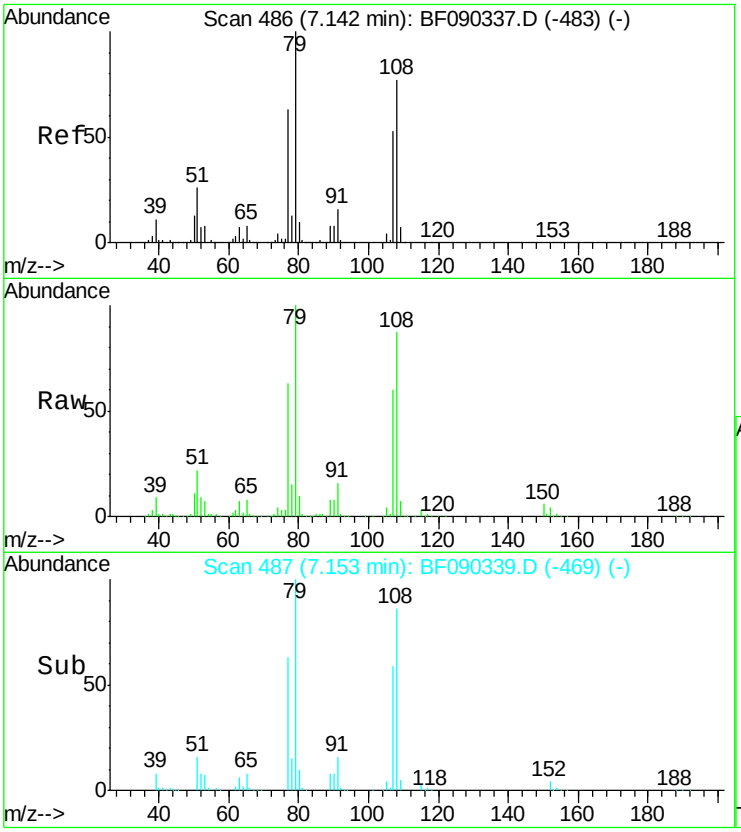


#14
1,2-Dichlorobenzene
Concen: 65.81 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:146 Resp: 1238657

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.3	78.5
111	44.8	38.2	57.4



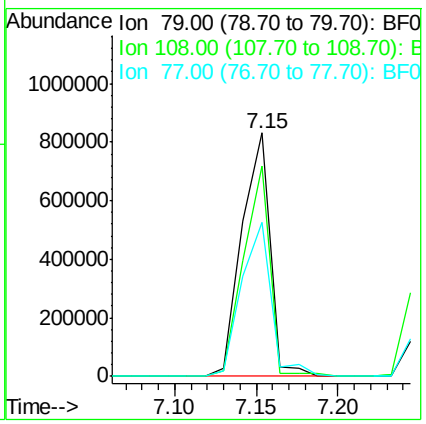


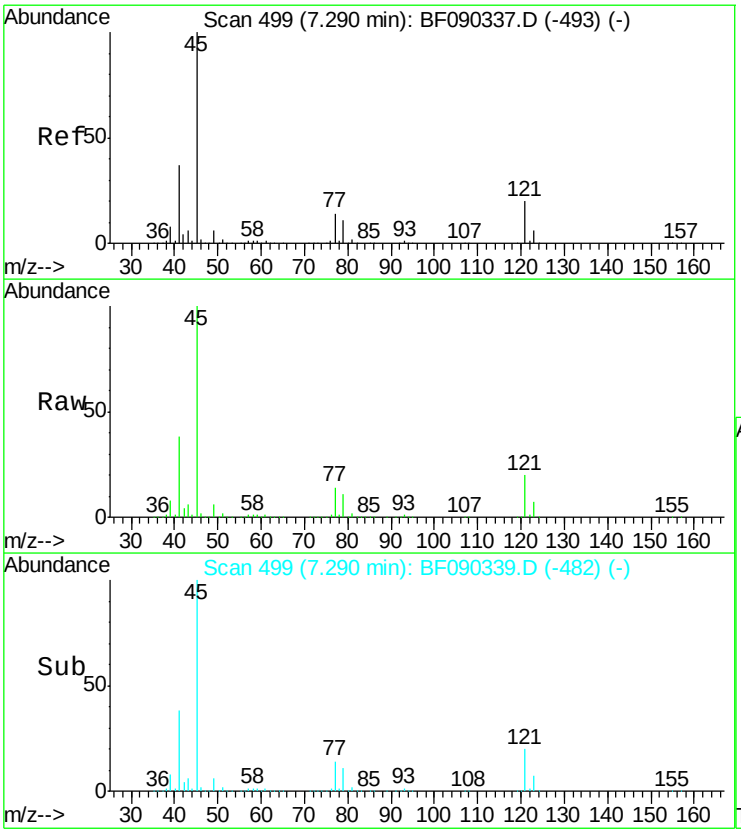
#15
Benzyl Alcohol
Concen: 78.71 ng
RT: 7.15 min Scan# 487
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 997791

Ion	Ratio	Lower	Upper
79	100		
108	86.6	60.9	91.3
77	63.3	51.5	77.3

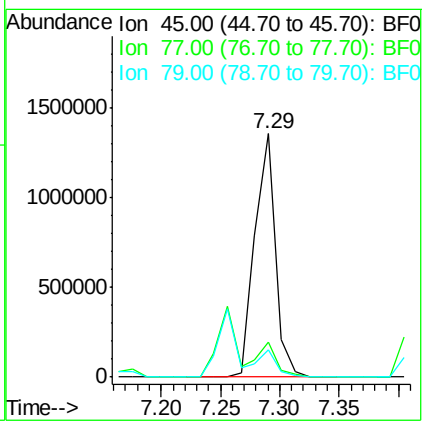


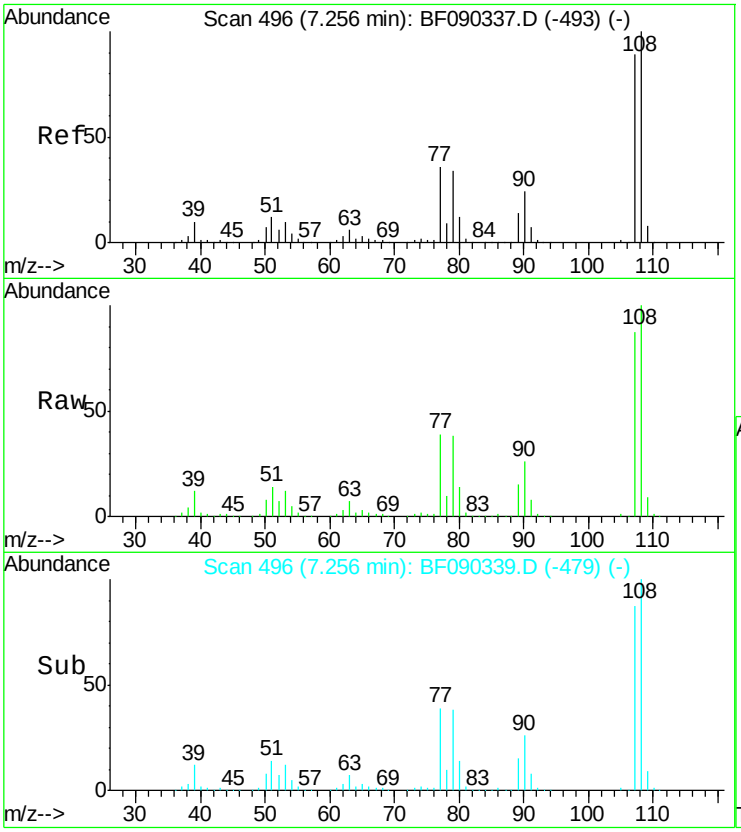


#16
2,2'-oxybis(1-Chloropropane)
Concen: 70.49 ng
RT: 7.29 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion: 45 Resp: 1650761

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	30.8
79	11.0	0.0	28.2



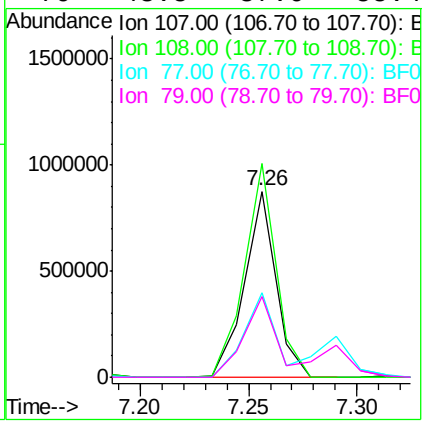


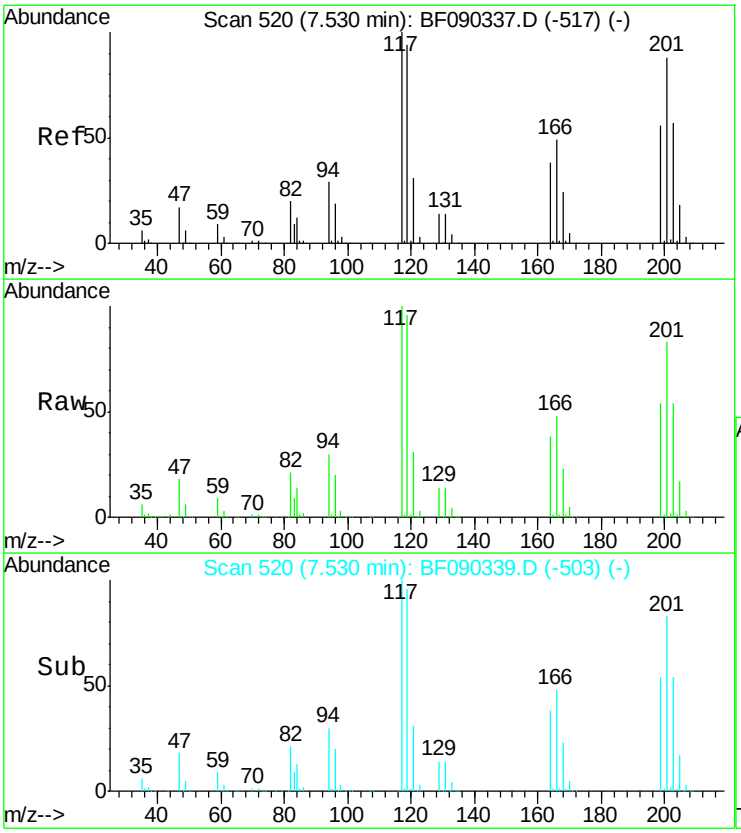
#17
2-Methylphenol
Concen: 56.61 ng
RT: 7.26 min Scan# 496
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 883187

Ion	Ratio	Lower	Upper
107	100		
108	114.9	90.9	136.3
77	45.2	38.2	57.4
79	43.5	37.0	55.4

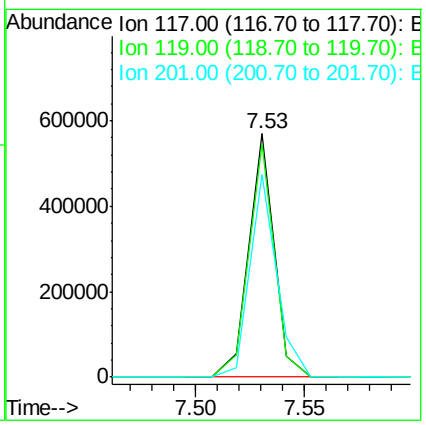


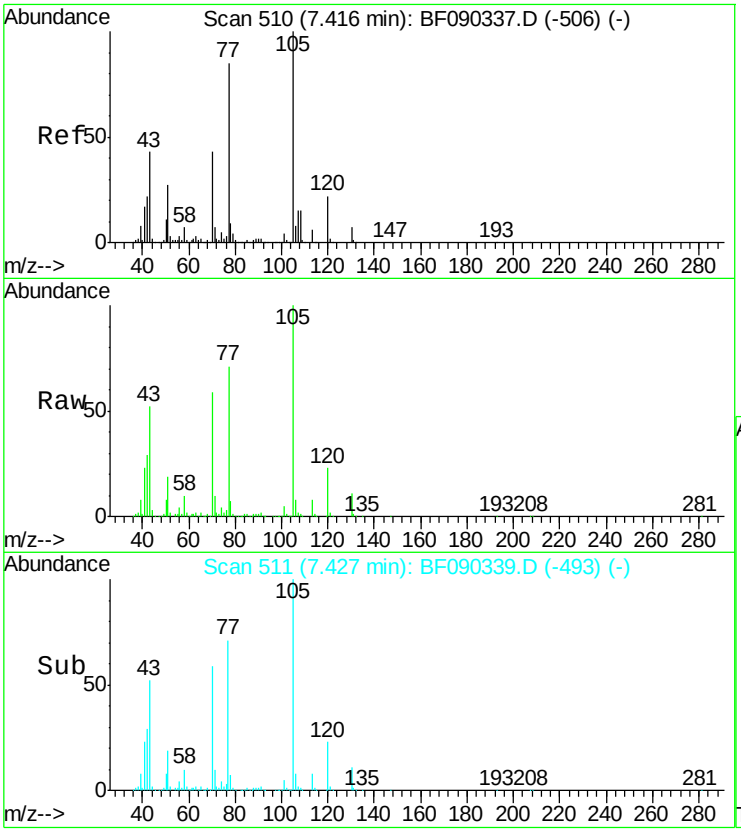


#18
Hexachloroethane
Concen: 61.15 ng
RT: 7.53 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:117 Resp: 460828

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.9	113.9
201	83.2	66.5	99.7



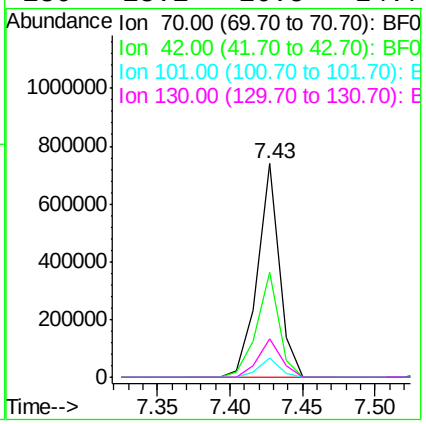


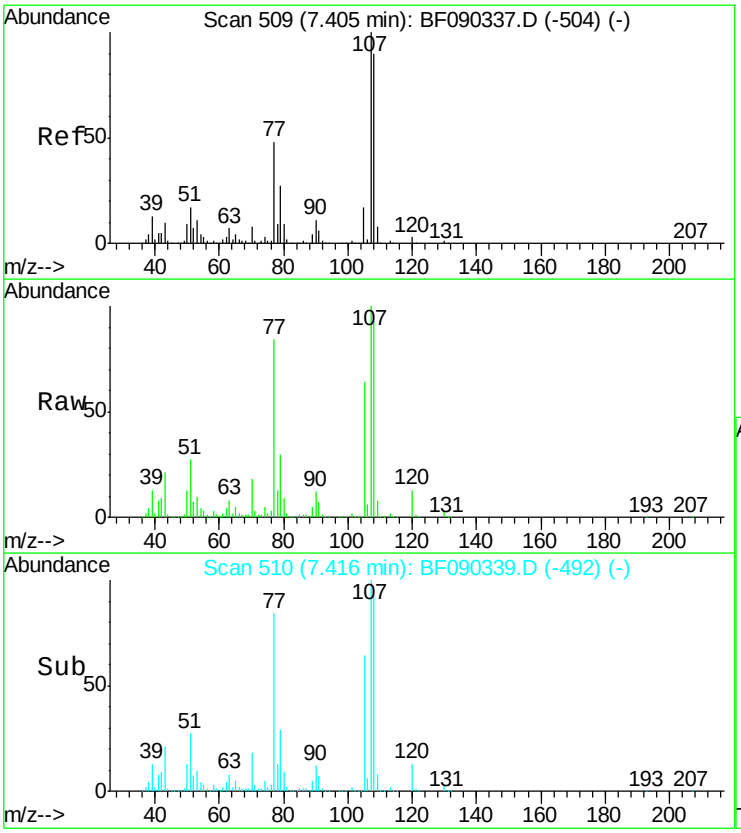
#19
n-Nitroso-di-n-propylamine
Concen: 62.28 ng
RT: 7.43 min Scan# 511
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 777809

Ion	Ratio	Lower	Upper
70	100		
42	49.4	55.4	83.2#
101	8.8	7.6	11.4
130	18.1	16.5	24.7

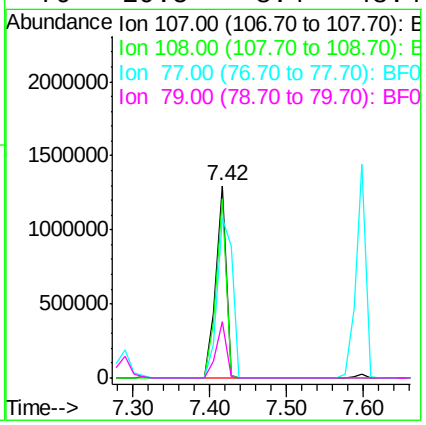


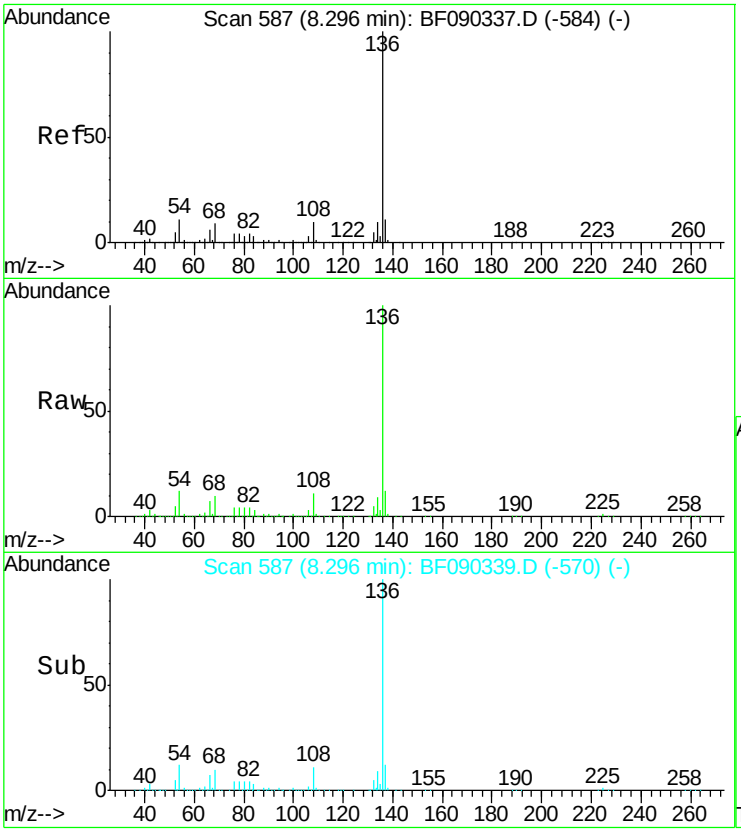


#20
3+4-Methylphenols
Concen: 64.61 ng
RT: 7.42 min Scan# 510
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:107 Resp: 1210227

Ion	Ratio	Lower	Upper
107	100		
108	93.4	66.7	106.7
77	83.6	53.7	93.7
79	29.5	8.4	48.4



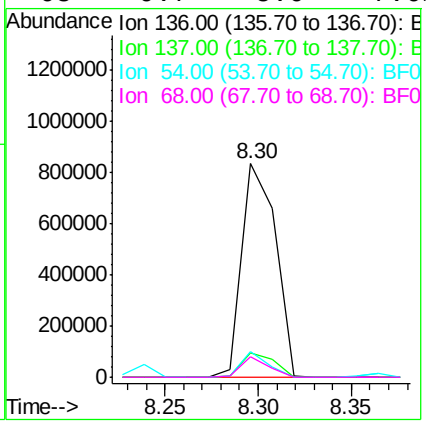


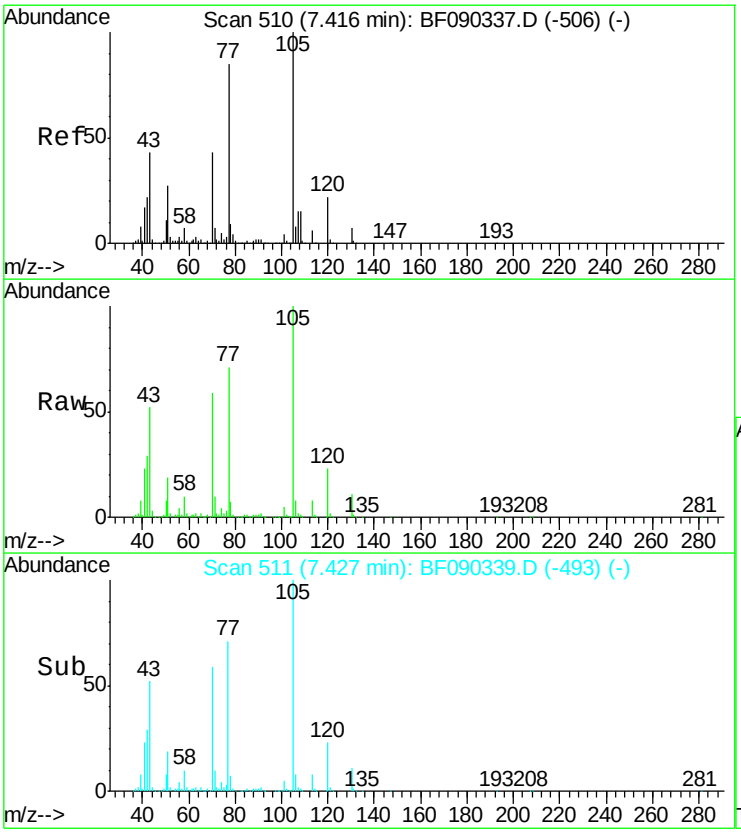
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.30 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 1048329

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.6
54	11.8	6.6	10.0#
68	9.7	5.0	7.6#

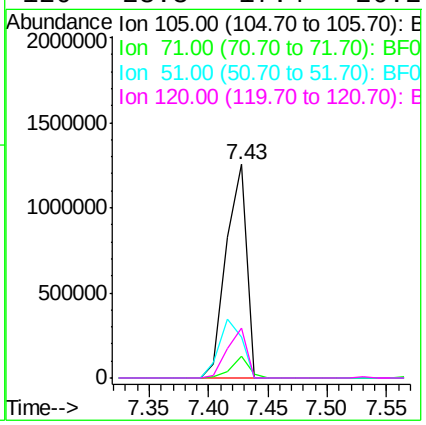


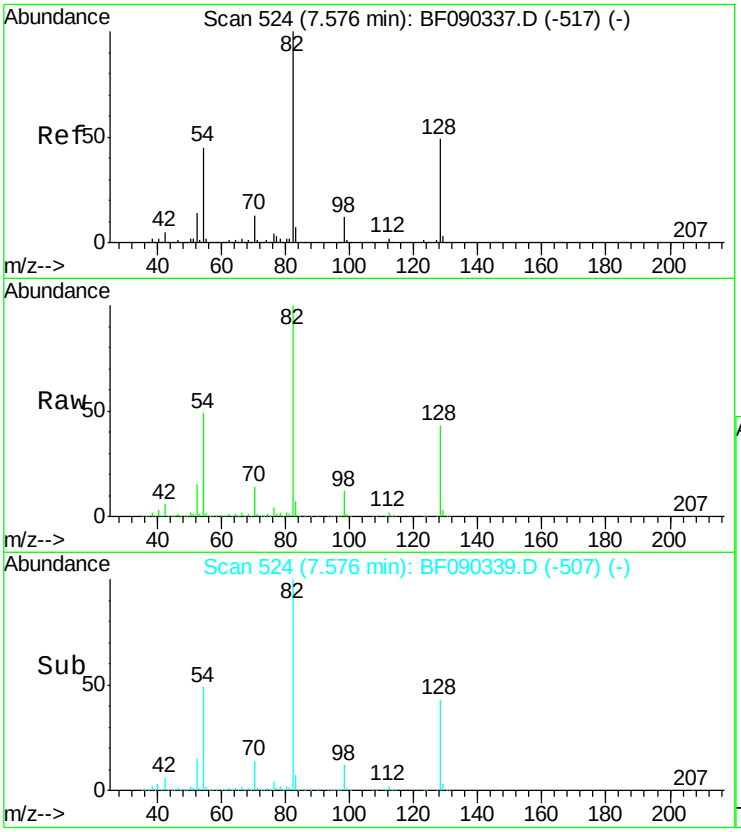


#22
Acetophenone
Concen: 58.84 ng
RT: 7.43 min Scan# 511
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:105 Resp: 1487473

Ion	Ratio	Lower	Upper
105	100		
71	10.2	3.8	5.6#
51	19.3	28.2	42.4#
120	23.3	17.4	26.2



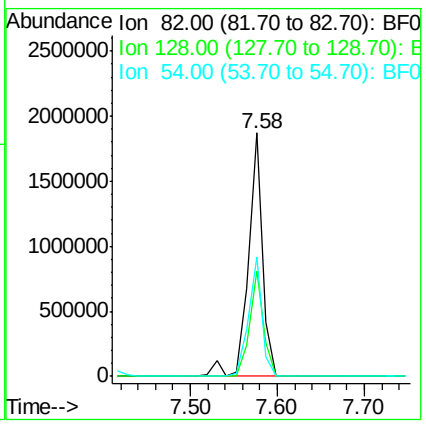


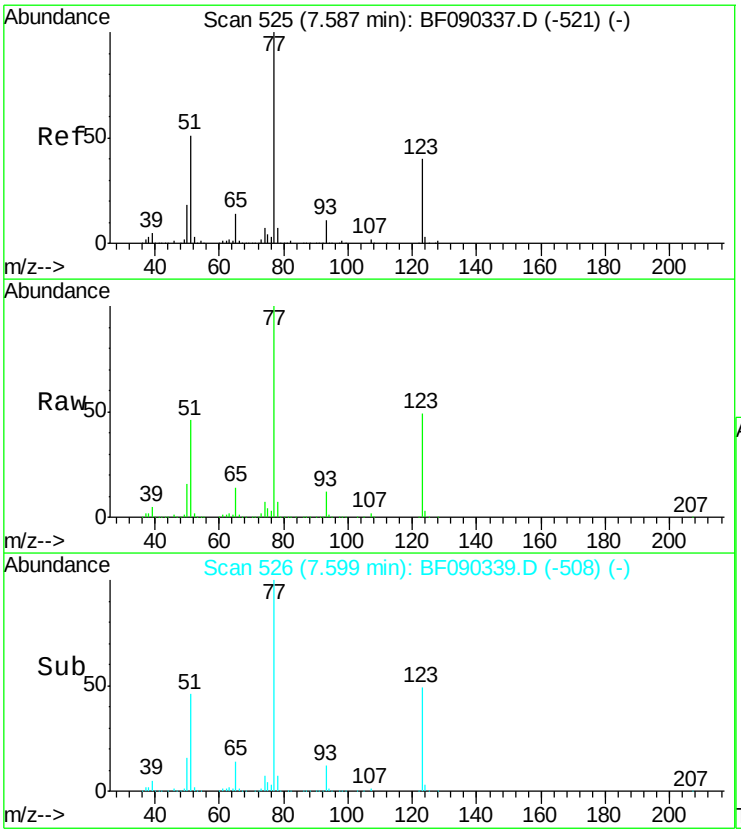
#23
Nitrobenzene-d5
Concen: 118.81 ng
RT: 7.58 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 2148641

Ion	Ratio	Lower	Upper
82	100		
128	43.4	40.0	60.0
54	48.9	42.6	64.0

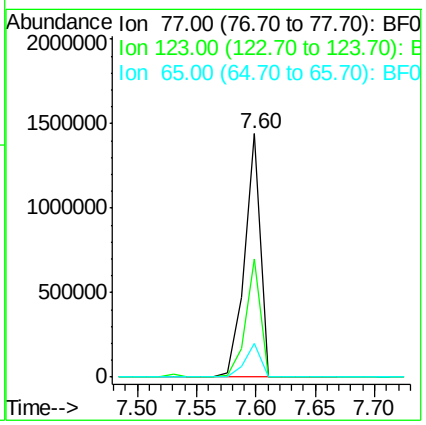


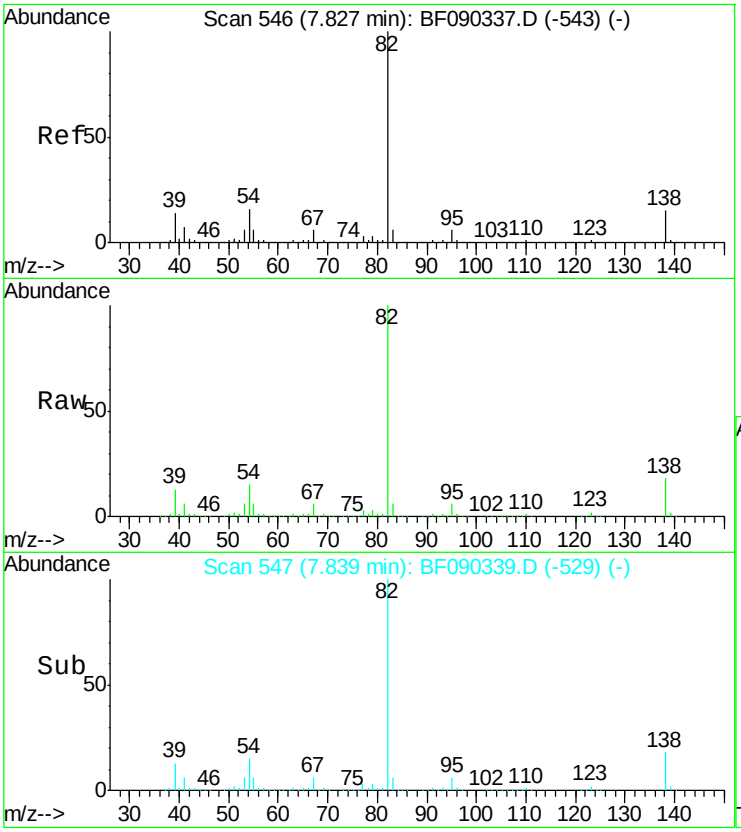


#24
Nitrobenzene
Concen: 70.96 ng
RT: 7.60 min Scan# 526
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion: 77 Resp: 1337047

Ion	Ratio	Lower	Upper
77	100		
123	48.7	33.0	49.4
65	13.6	12.0	18.0



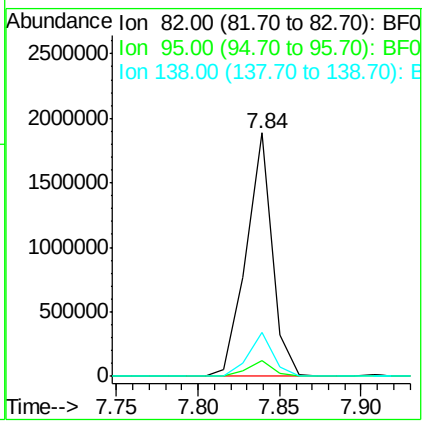


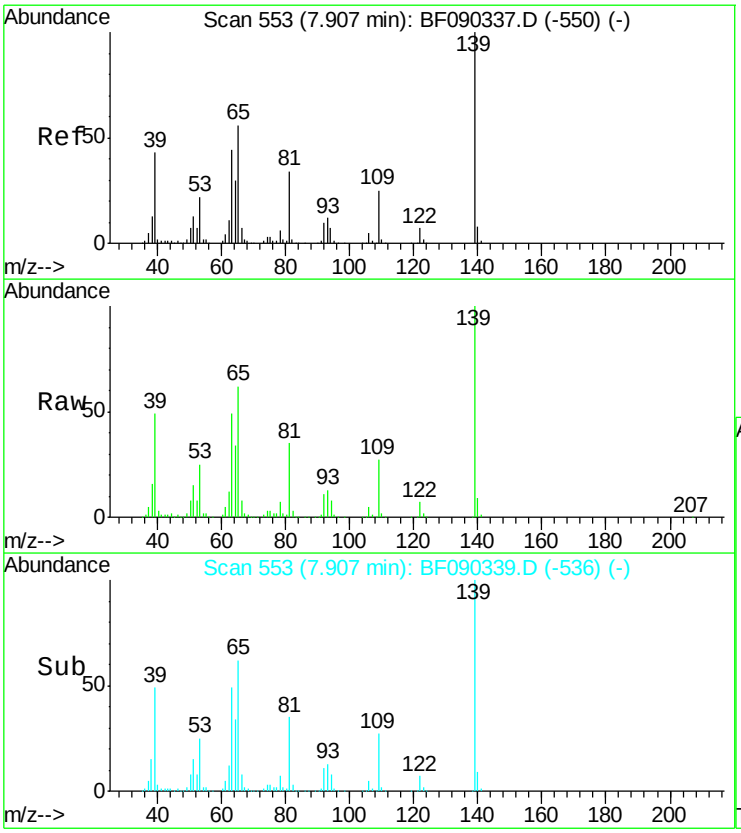
#25
Isophorone
Concen: 55.27 ng
RT: 7.84 min Scan# 547
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 2088419

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	17.8	13.0	19.4

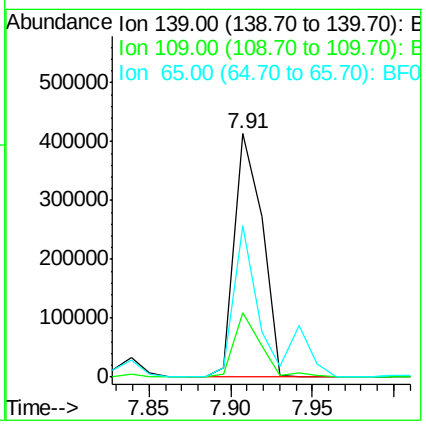


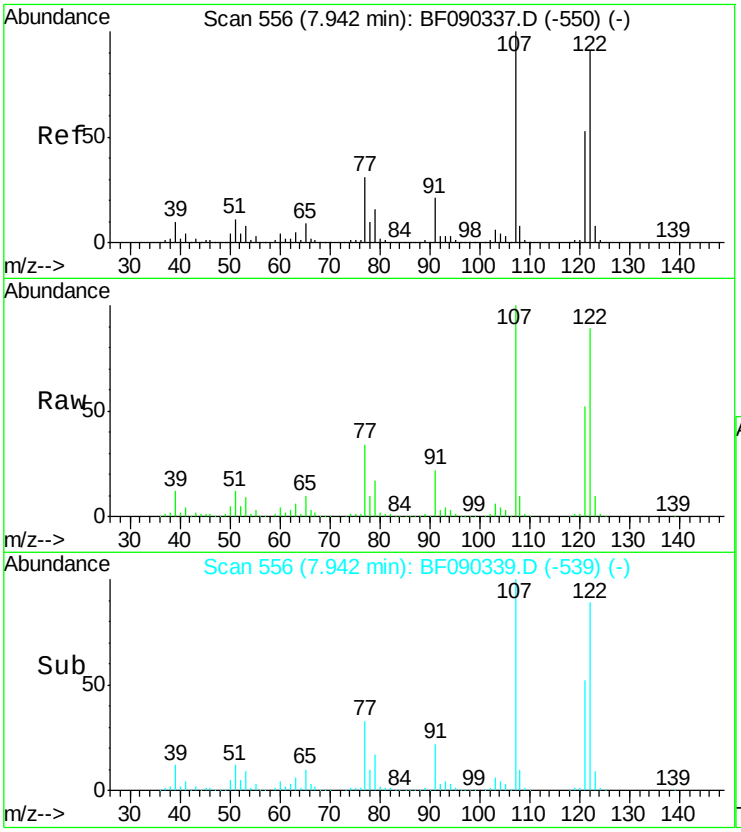


#26
2-Nitrophenol
Concen: 52.19 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:139 Resp: 484234

Ion	Ratio	Lower	Upper
139	100		
109	26.6	18.9	28.3
65	62.5	31.6	47.4#



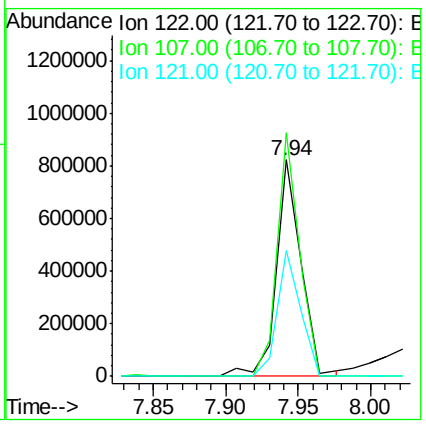


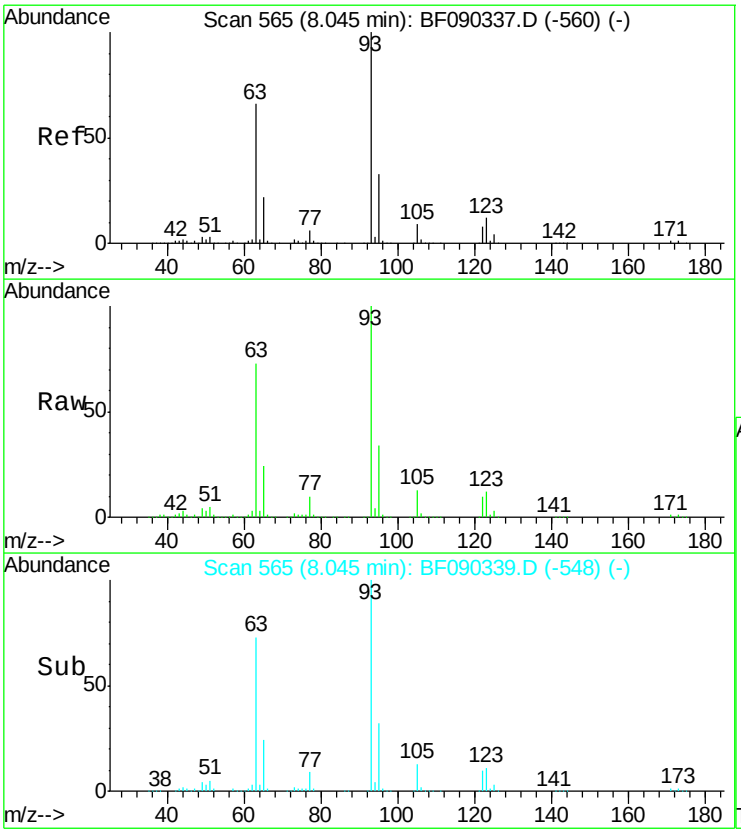
#27
2,4-Dimethylphenol
Concen: 58.35 ng
RT: 7.94 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 961956

Ion	Ratio	Lower	Upper
122	100		
107	112.5	88.6	132.8
121	58.0	47.5	71.3

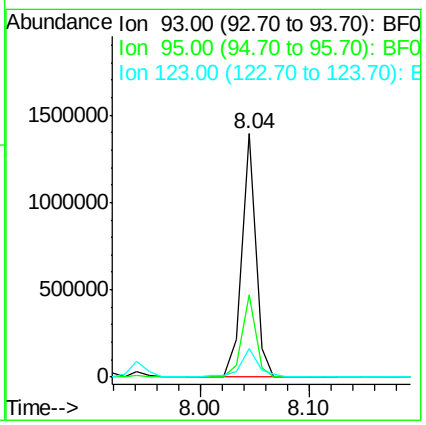


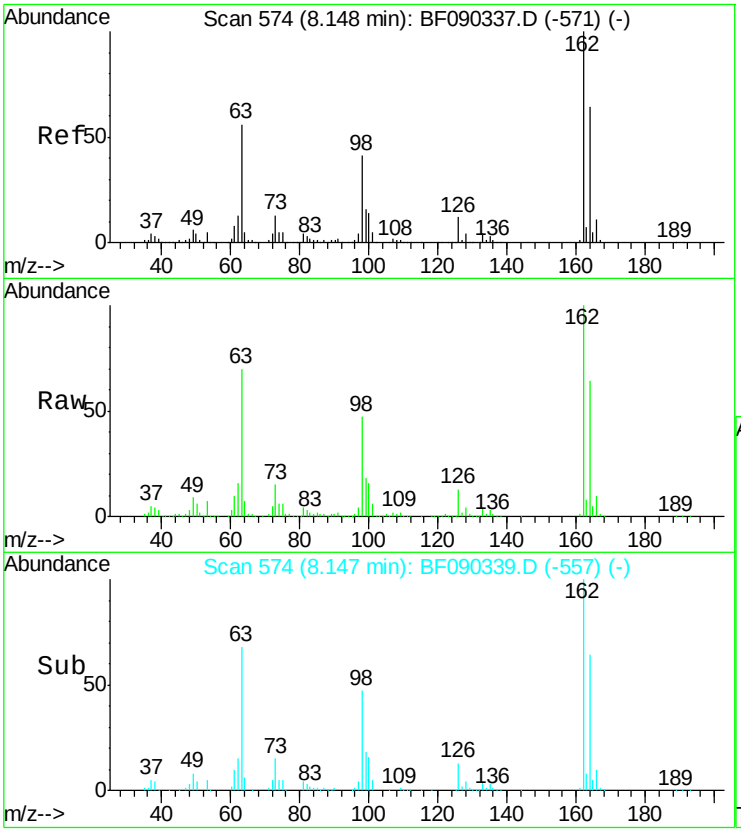


#28
bis(2-Chloroethoxy)methane
Concen: 53.54 ng
RT: 8.04 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion: 93 Resp: 1223580

Ion	Ratio	Lower	Upper
93	100		
95	33.8	27.0	40.4
123	11.6	11.1	16.7



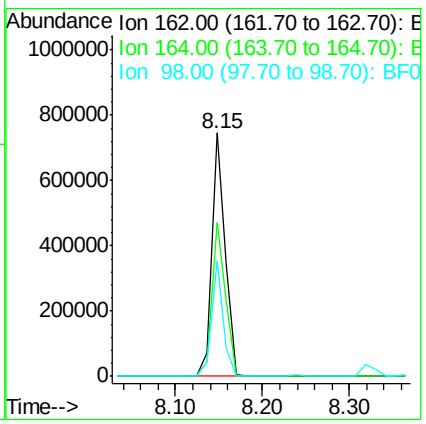


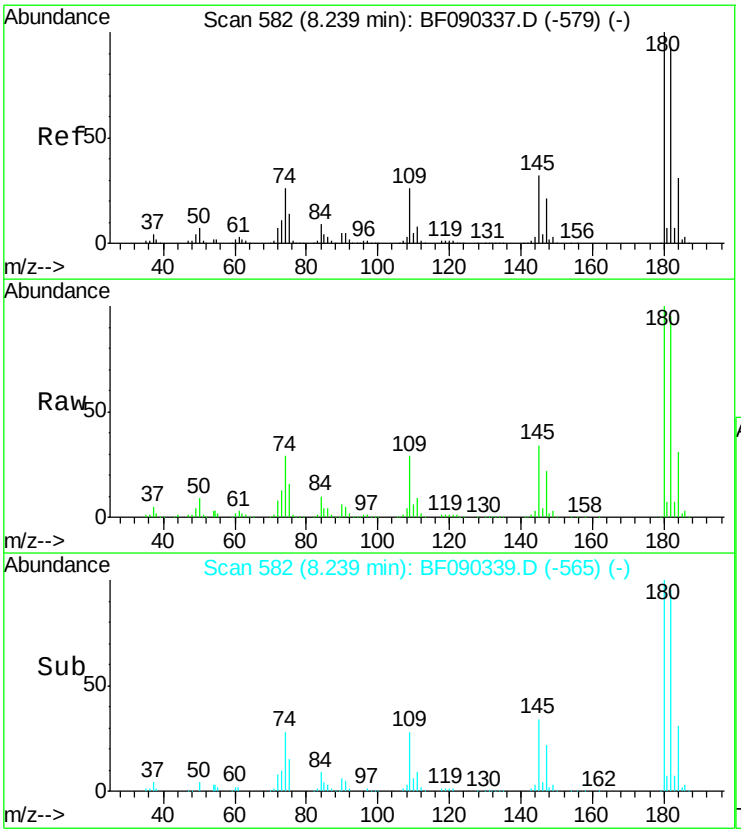
#29
2,4-Dichlorophenol
Concen: 55.69 ng
RT: 8.15 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 805226

Ion	Ratio	Lower	Upper
162	100		
164	63.5	45.7	85.7
98	47.3	13.3	53.3

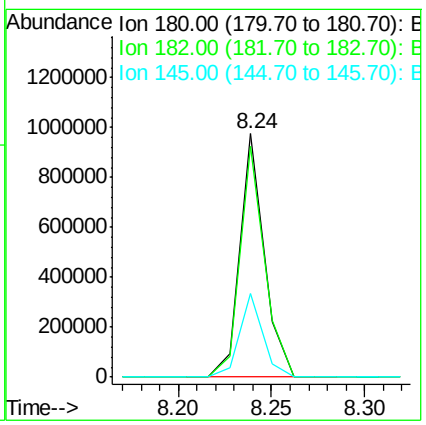


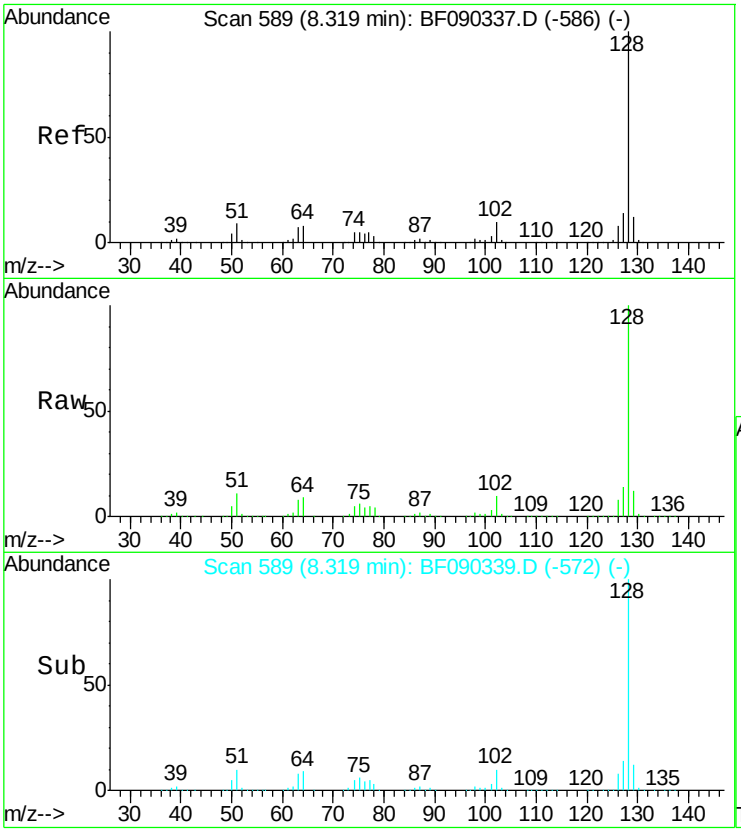


#30
1,2,4-Trichlorobenzene
Concen: 61.40 ng
RT: 8.24 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:180 Resp: 886866

Ion	Ratio	Lower	Upper
180	100		
182	94.8	75.3	112.9
145	34.5	27.7	41.5



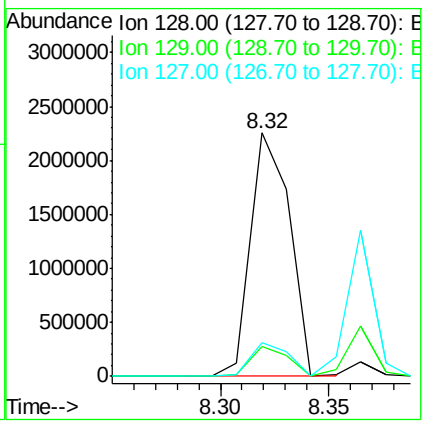


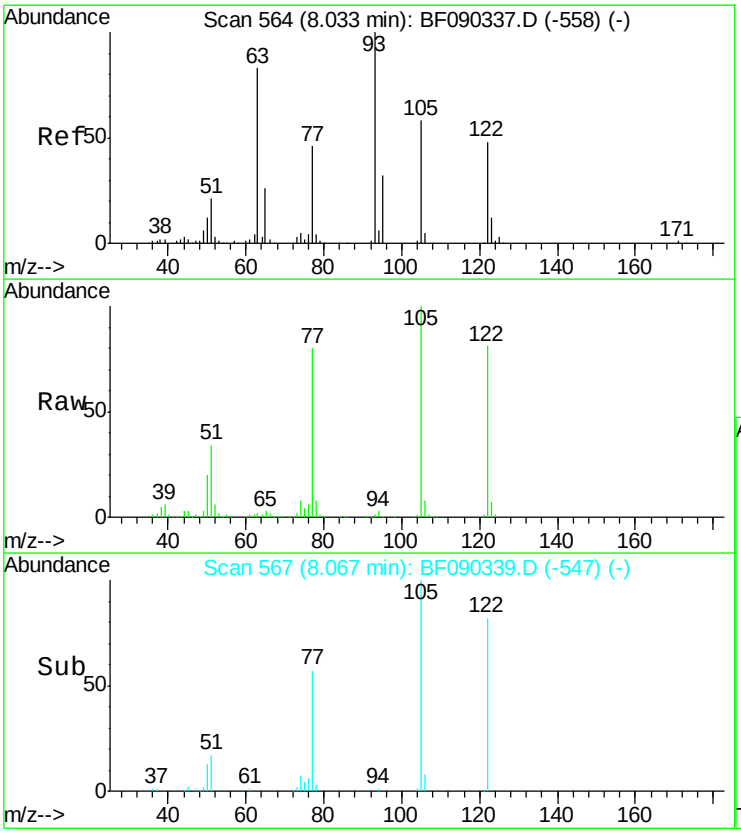
#31
Naphthalene
Concen: 56.80 ng
RT: 8.32 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 2835454

Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.7	14.5
127	14.0	11.7	17.5

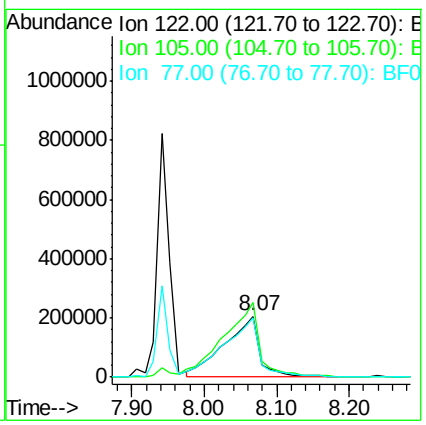


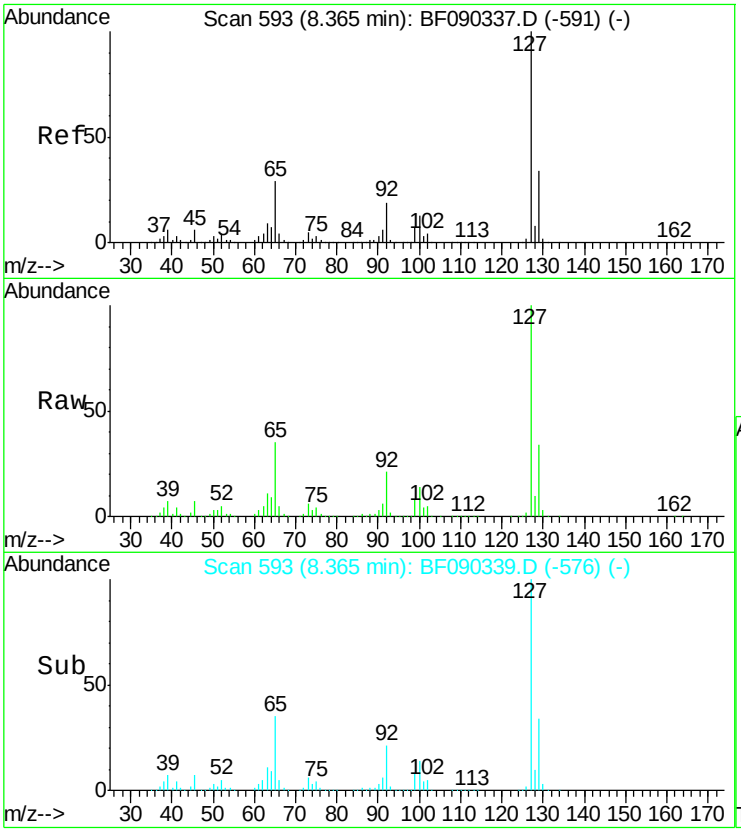


#32
Benzoic acid
Concen: 60.87 ng
RT: 8.07 min Scan# 567
Delta R.T. 0.03 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:122 Resp: 688832

Ion	Ratio	Lower	Upper
122	100		
105	122.8	103.9	143.9
77	97.7	74.6	114.6



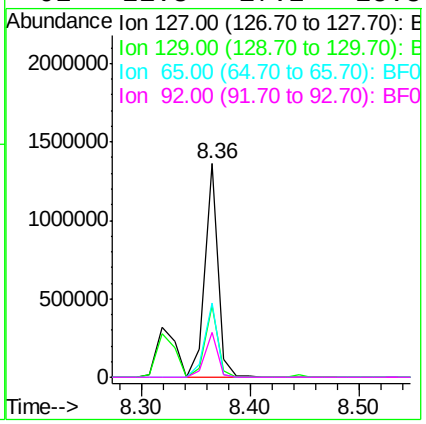


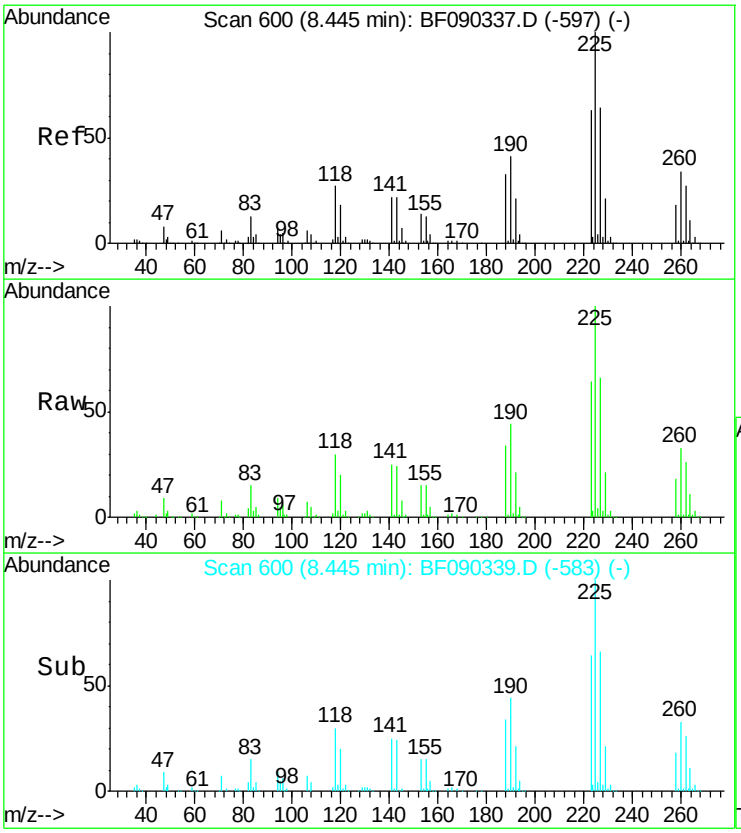
#33
4-Chloroaniline
Concen: 55.57 ng
RT: 8.36 min Scan# 593
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 1150613

Ion	Ratio	Lower	Upper
127	100		
129	33.8	26.2	39.4
65	34.9	32.5	48.7
92	21.3	17.2	25.8

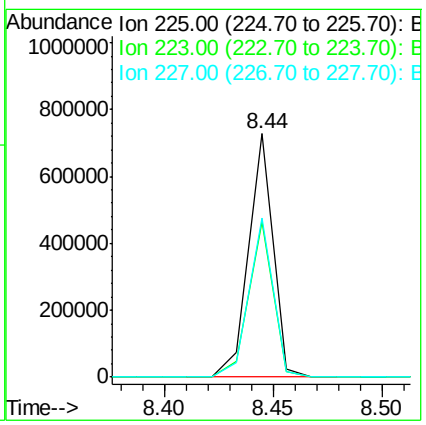


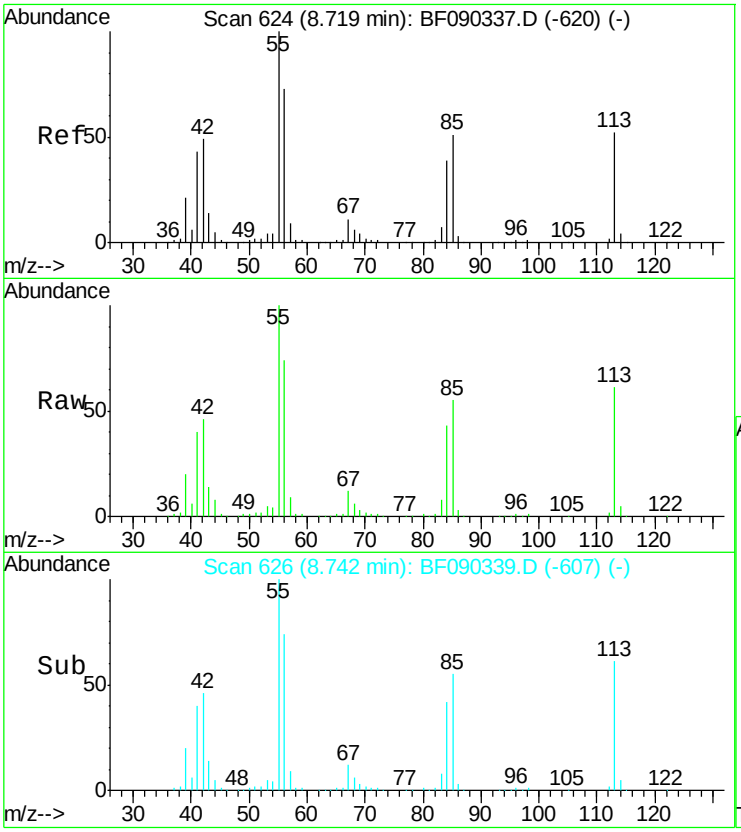


#34
Hexachlorobutadiene
Concen: 74.32 ng
RT: 8.44 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:225 Resp: 566268

Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.0	76.4
227	65.6	50.8	76.2



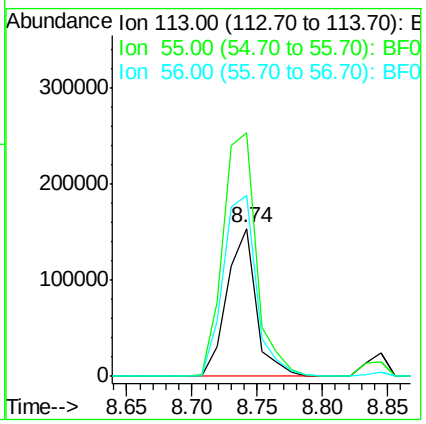


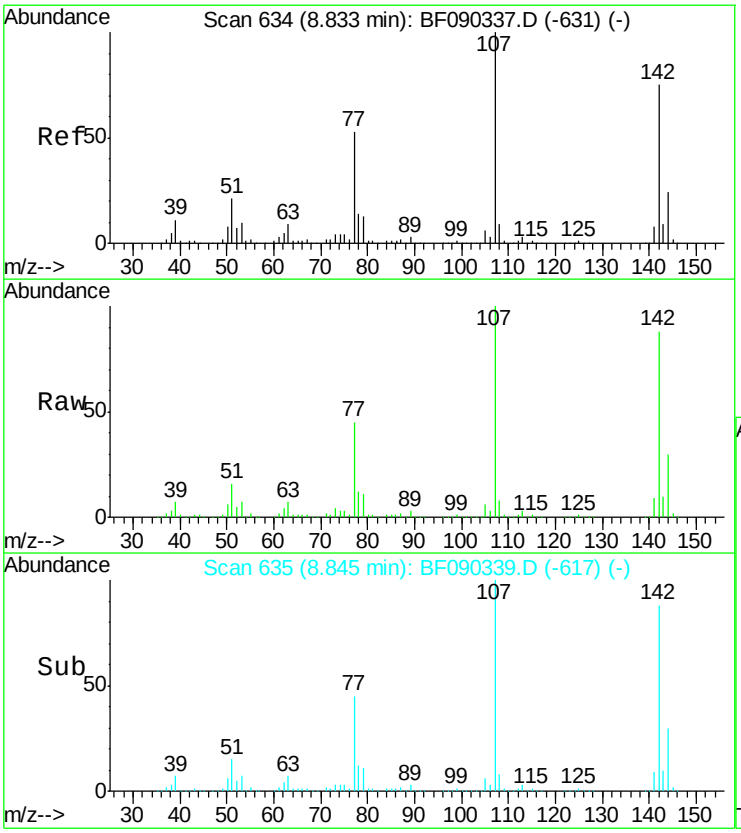
#35
Caprolactam
Concen: 49.57 ng
RT: 8.74 min Scan# 626
Delta R.T. 0.02 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 237258

Ion	Ratio	Lower	Upper
113	100		
55	164.4	203.3	243.3#
56	121.7	140.5	180.5#

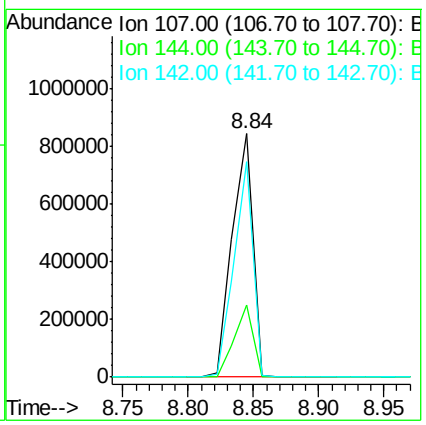


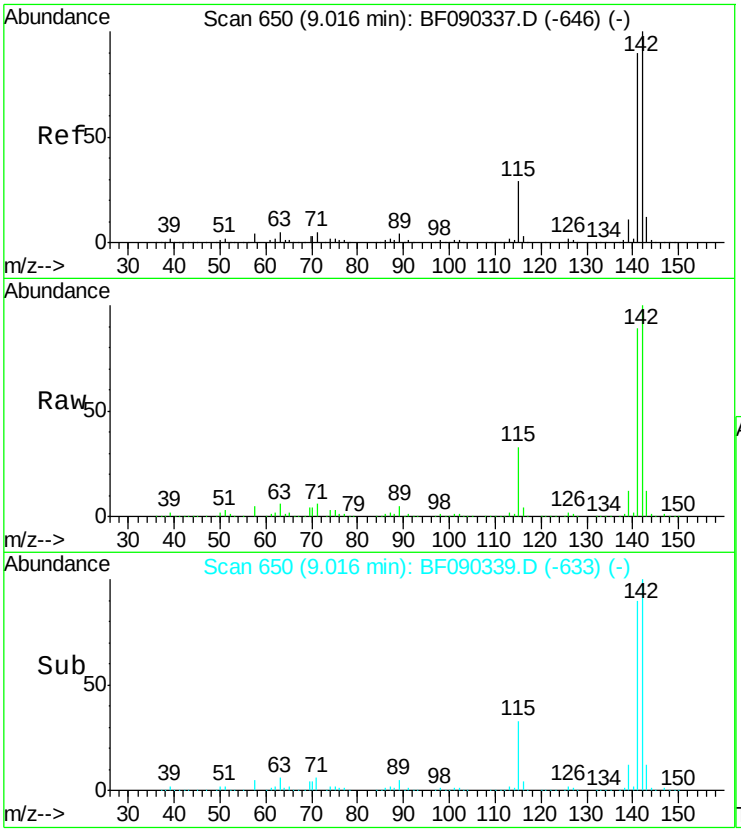


#36
4-Chloro-3-methylphenol
Concen: 56.46 ng
RT: 8.84 min Scan# 635
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:107 Resp: 922740

Ion	Ratio	Lower	Upper
107	100		
144	29.7	19.8	29.8
142	88.4	60.7	91.1



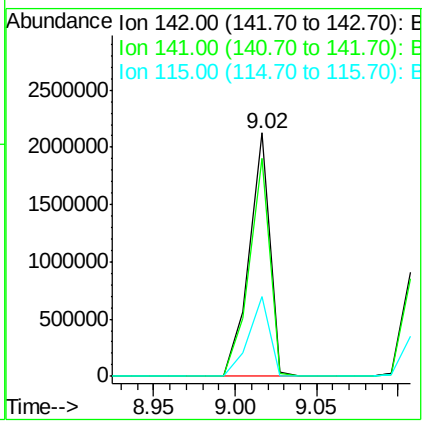


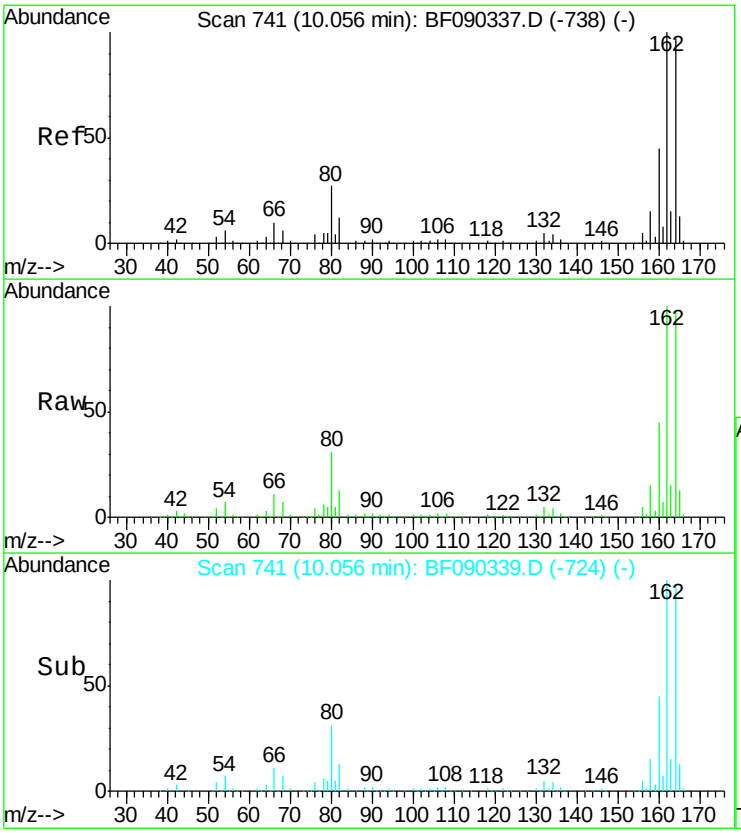
#37
2-Methylnaphthalene
Concen: 60.34 ng
RT: 9.02 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1873052

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.8	107.8
115	32.8	28.8	43.2

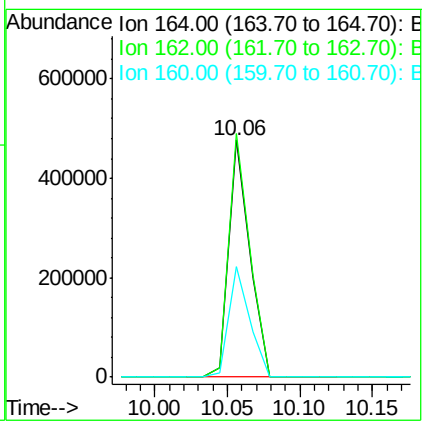


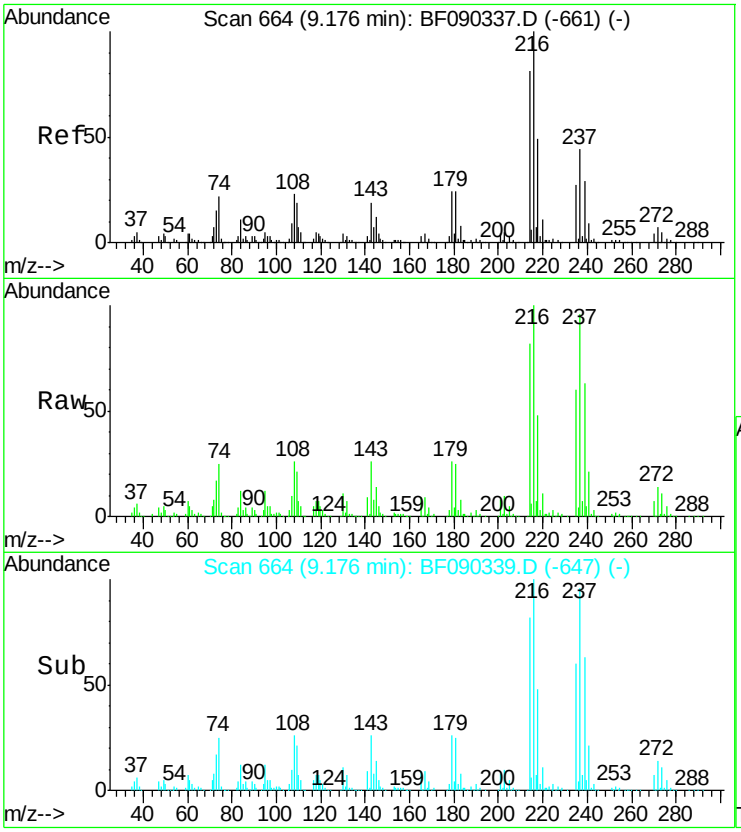


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.06 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:164 Resp: 477641

Ion	Ratio	Lower	Upper
164	100		
162	102.7	80.1	120.1
160	46.4	36.3	54.5



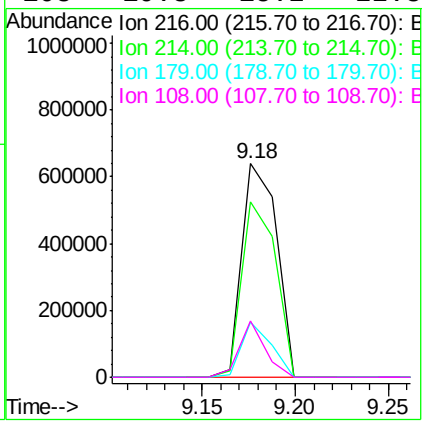


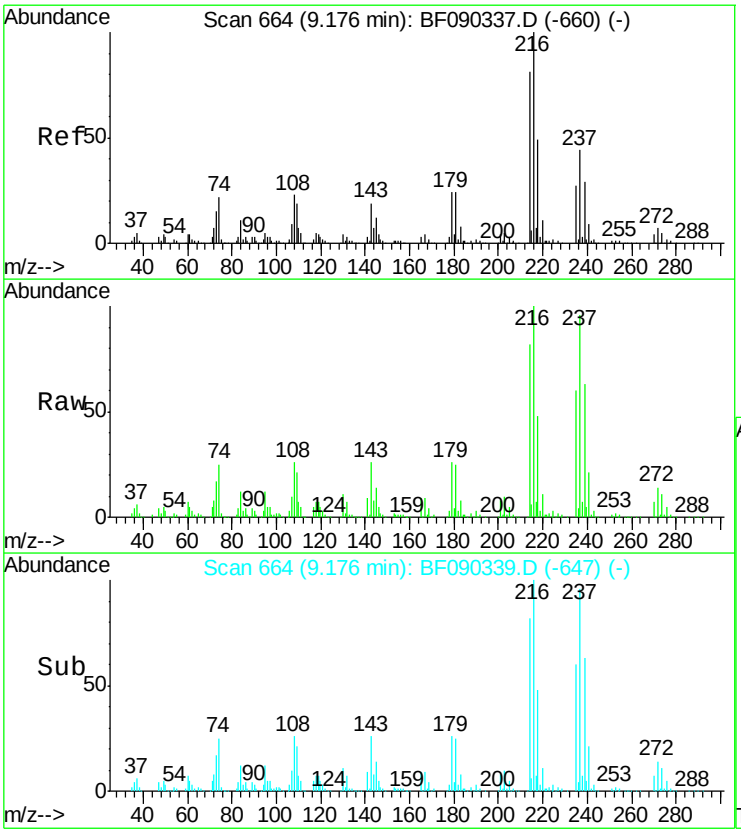
#39
1,2,4,5-Tetrachlorobenzene
Concen: 75.43 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 826963

Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.2	96.2
179	22.2	18.0	27.0
108	19.8	15.2	22.8

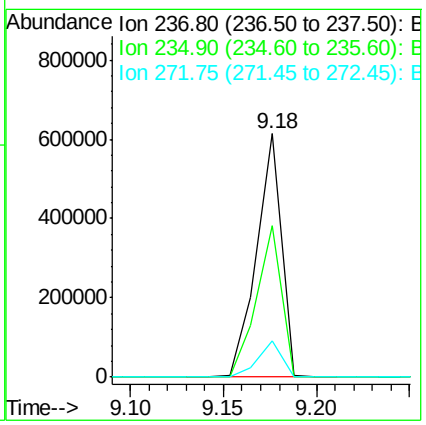


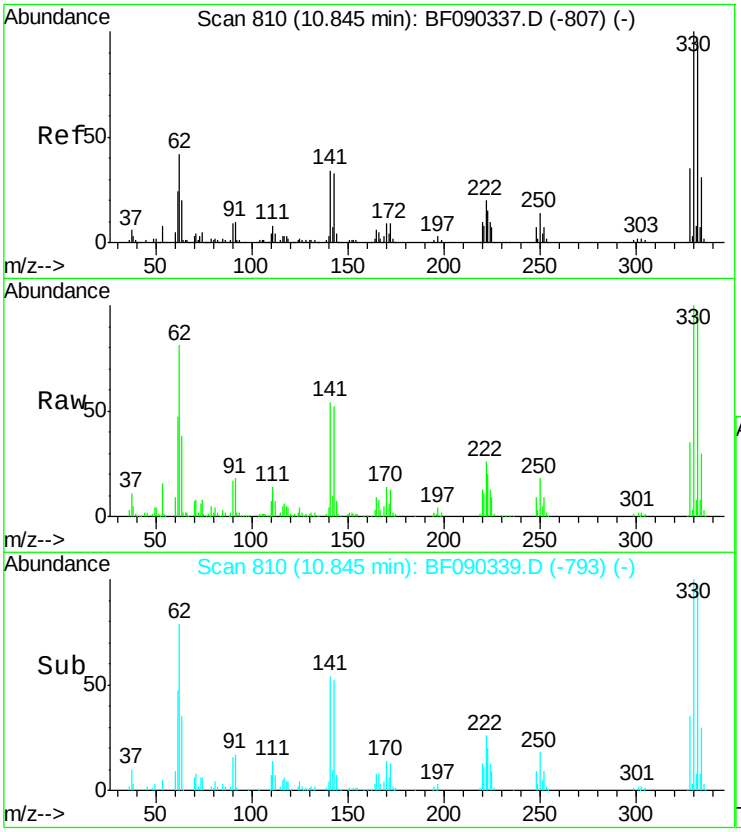


#40
Hexachlorocyclopentadiene
Concen: 104.14 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:237 Resp: 563394

Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.6	83.6
272	14.8	0.0	32.7



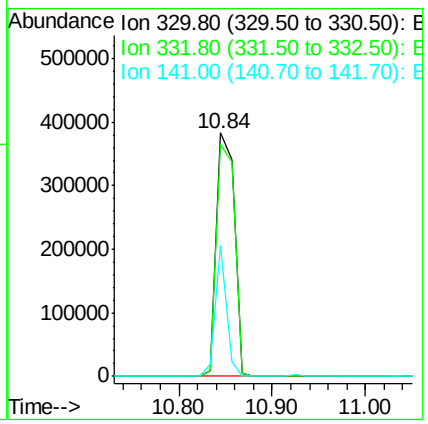


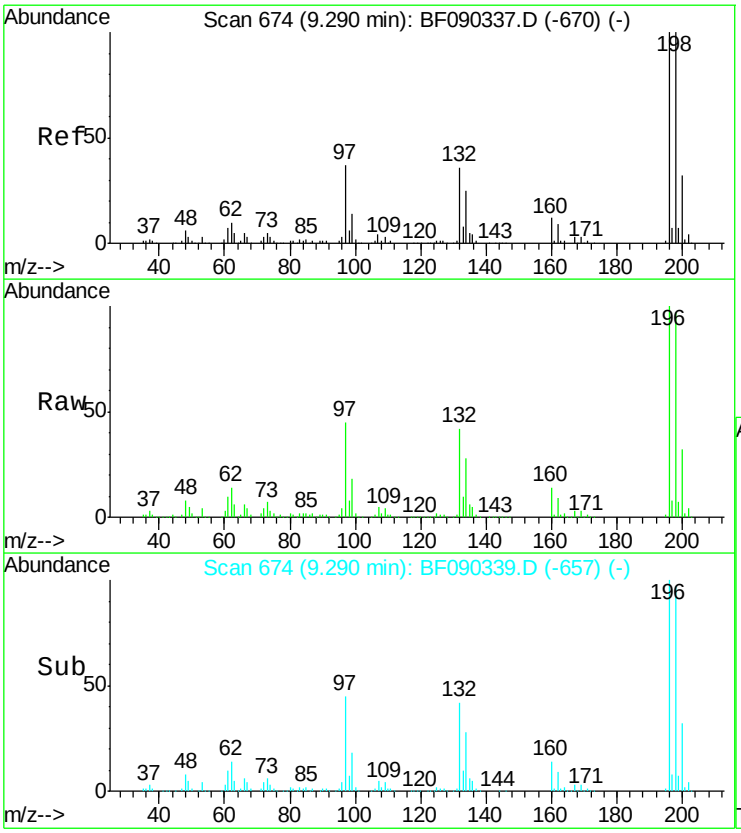
#41
2,4,6-Tribromophenol
Concen: 124.26 ng
RT: 10.84 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 509175

Ion	Ratio	Lower	Upper
330	100		
332	97.1	75.4	113.0
141	33.9	26.9	40.3

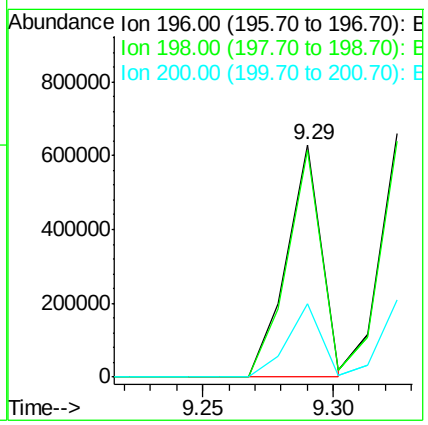


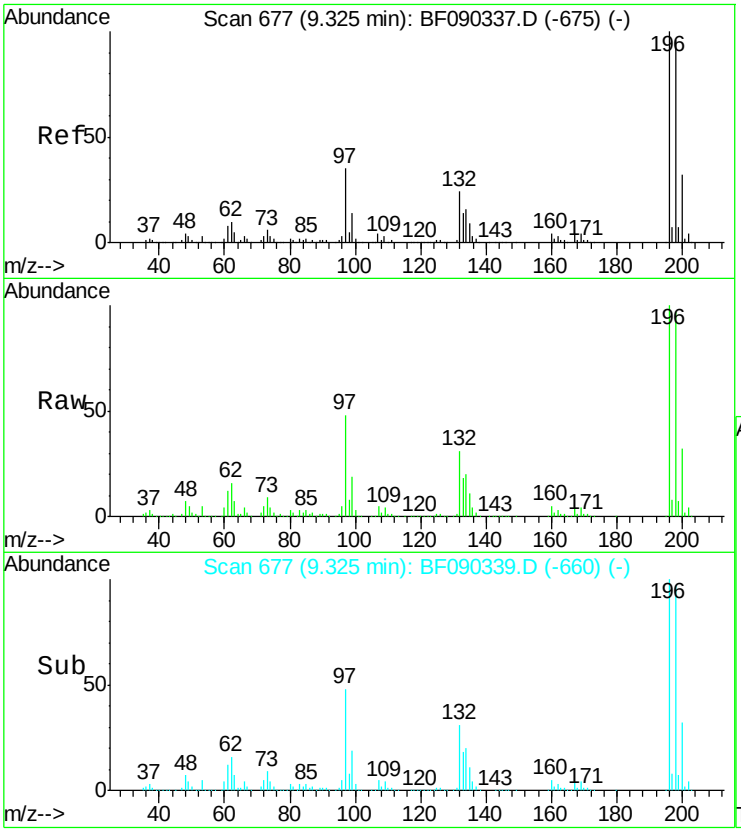


#42
2,4,6-Trichlorophenol
Concen: 74.40 ng
RT: 9.29 min Scan# 674
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:196 Resp: 581246

Ion	Ratio	Lower	Upper
196	100		
198	97.3	78.9	118.3
200	31.8	25.4	38.2



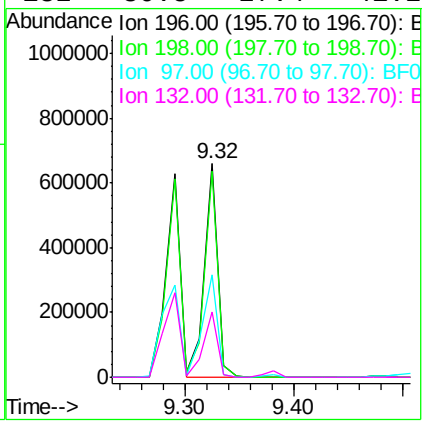


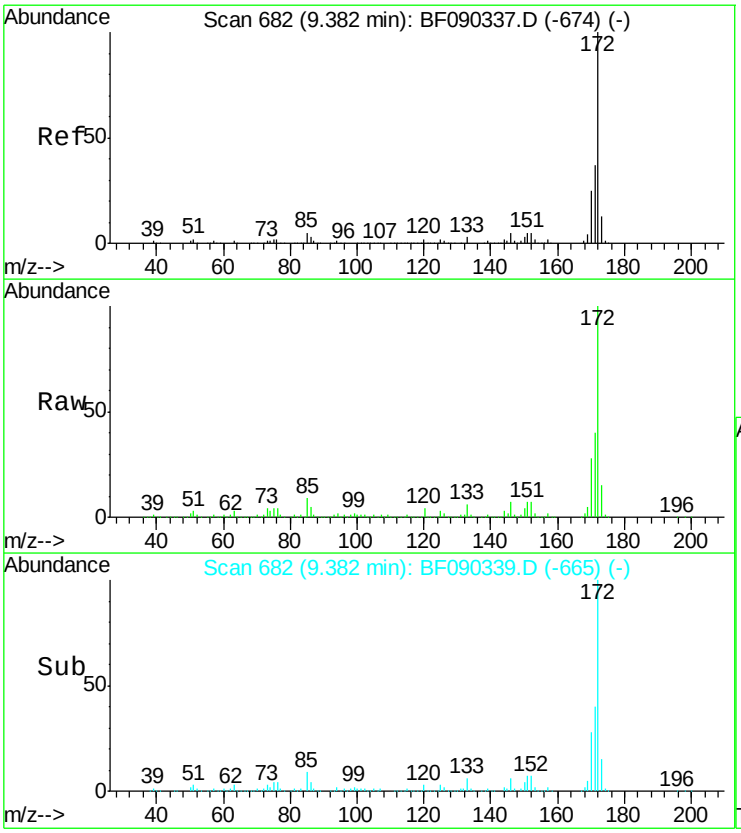
#43
2,4,5-Trichlorophenol
Concen: 69.64 ng
RT: 9.32 min Scan# 677
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 563344

Ion	Ratio	Lower	Upper
196	100		
198	96.7	78.1	117.1
97	48.1	48.1	72.1#
132	30.5	27.4	41.2

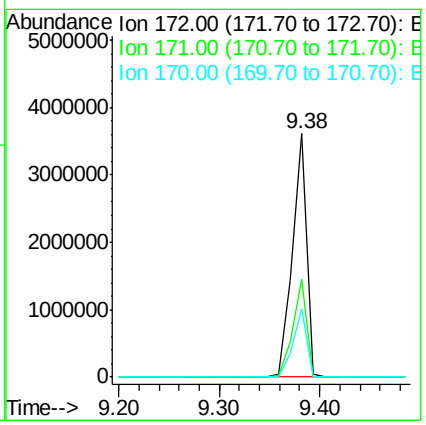


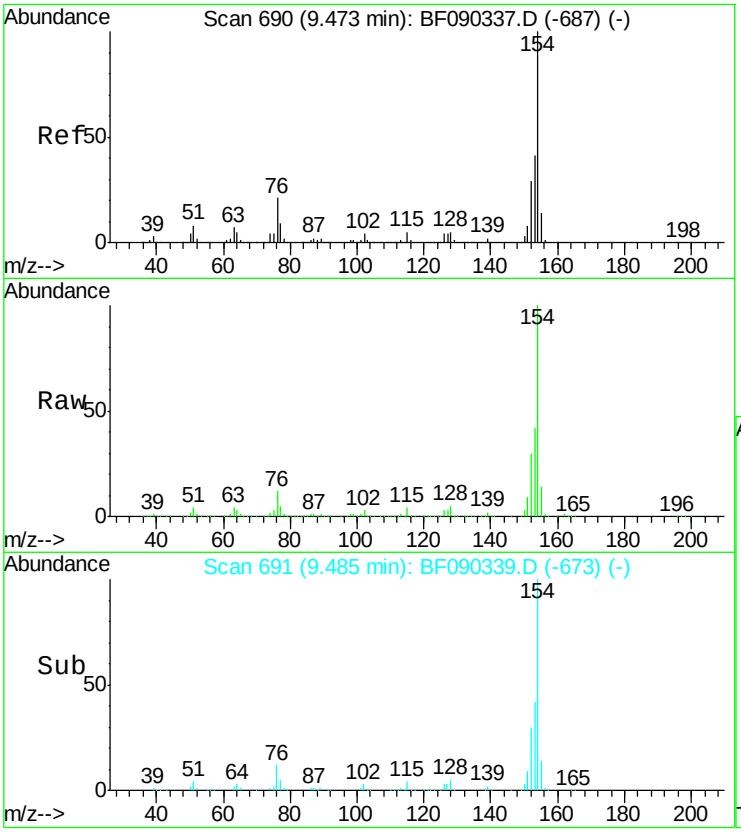


#44
2-Fluorobiphenyl
Concen: 144.62 ng
RT: 9.38 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:172 Resp: 3518639

Ion	Ratio	Lower	Upper
172	100		
171	40.1	31.8	47.8
170	28.0	21.7	32.5



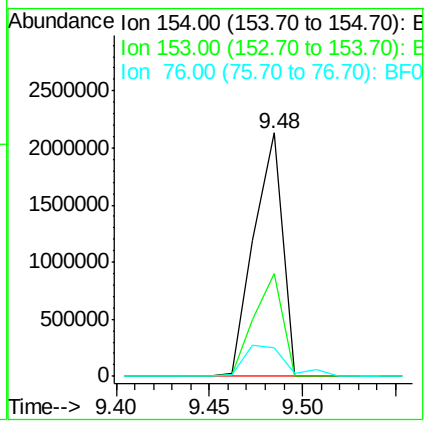


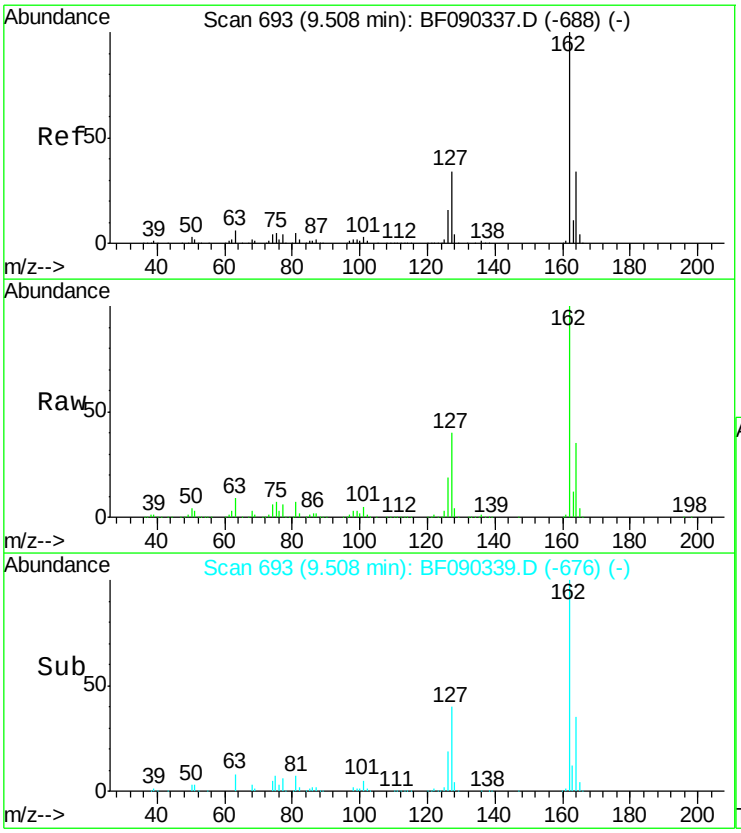
#45
1,1'-Biphenyl
Concen: 67.37 ng
RT: 9.48 min Scan# 691
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 2302264

Ion	Ratio	Lower	Upper
154	100		
153	42.2	23.8	63.8
76	11.7	0.0	35.8

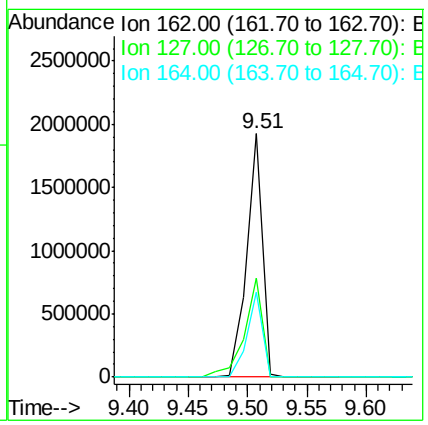


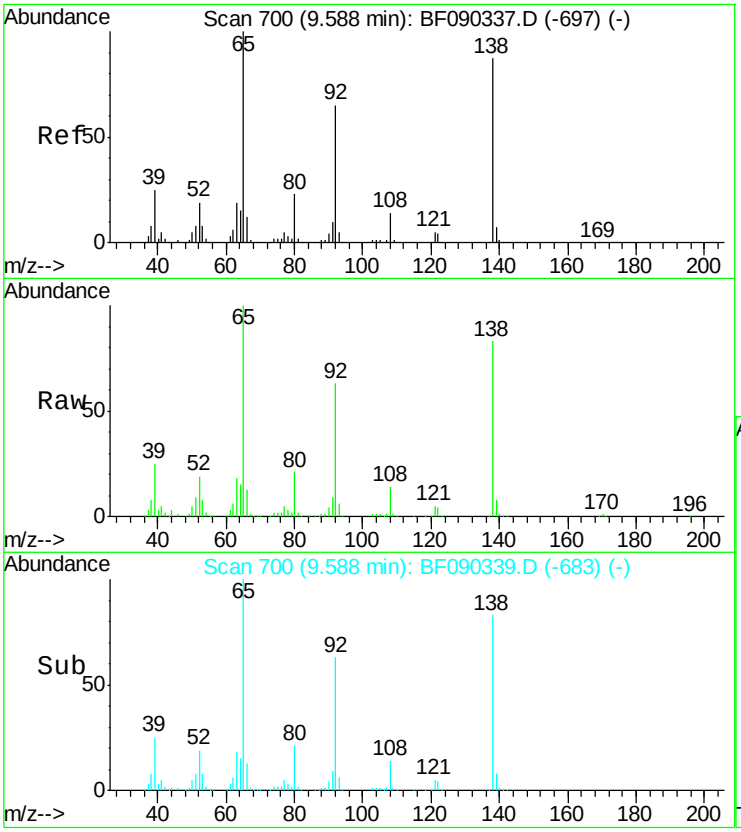


#46
2-Chloronaphthalene
Concen: 70.59 ng
RT: 9.51 min Scan# 693
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:162 Resp: 1779525

Ion	Ratio	Lower	Upper
162	100		
127	40.4	35.6	53.4
164	35.0	27.5	41.3



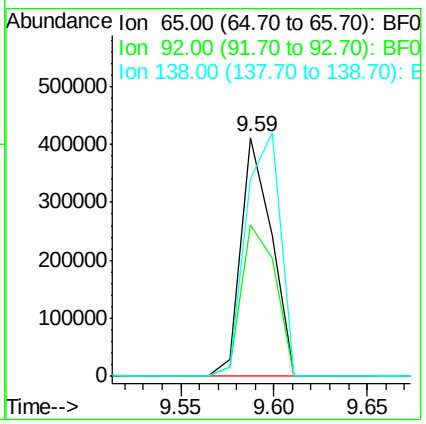


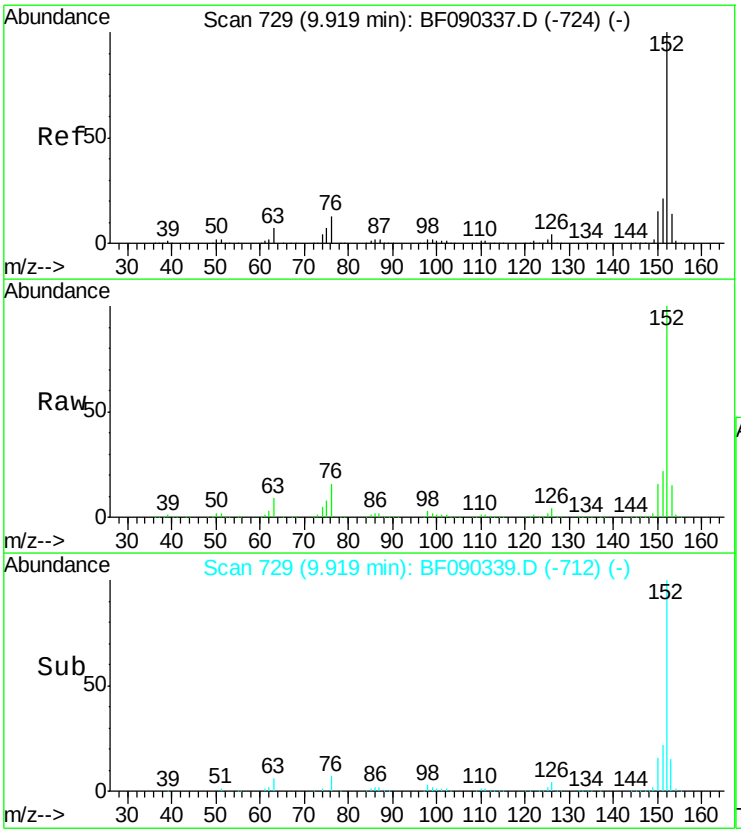
#47
2-Nitroaniline
Concen: 61.82 ng
RT: 9.59 min Scan# 700
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 469882

Ion	Ratio	Lower	Upper
65	100		
92	63.4	51.7	77.5
138	82.7	79.0	118.4

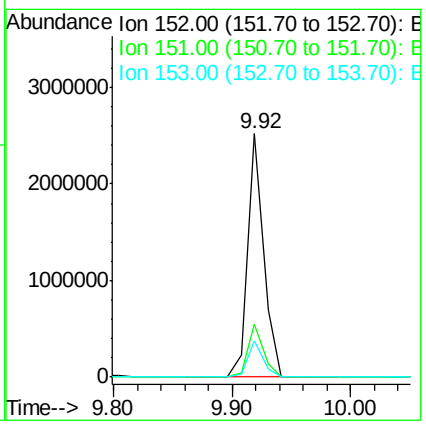


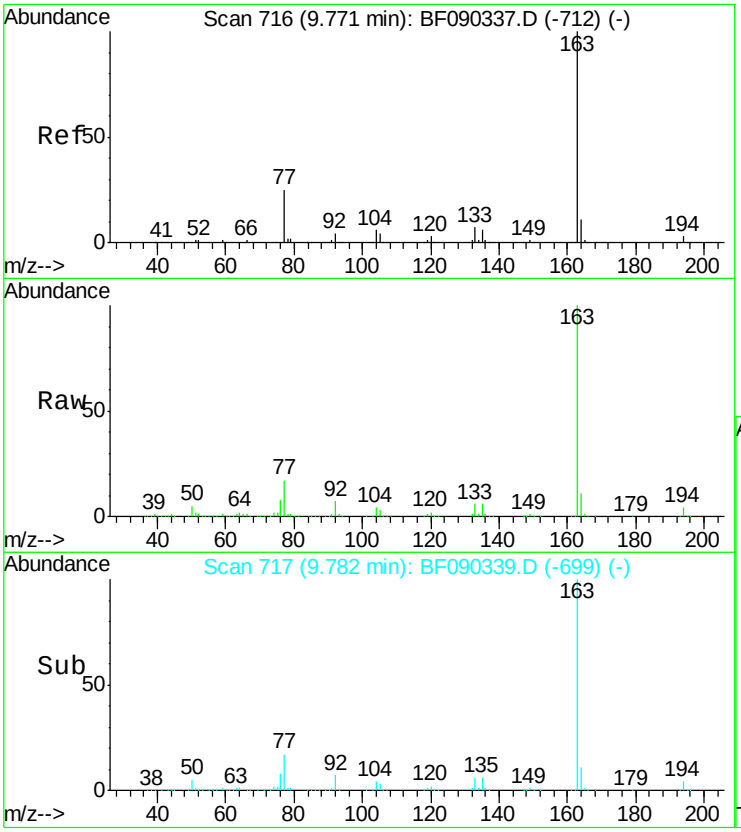


#48
Acenaphthylene
Concen: 57.99 ng
RT: 9.92 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:152 Resp: 2374041

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.4	26.0
153	14.9	11.6	17.4



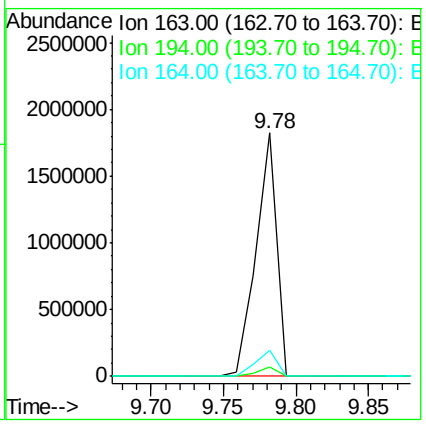


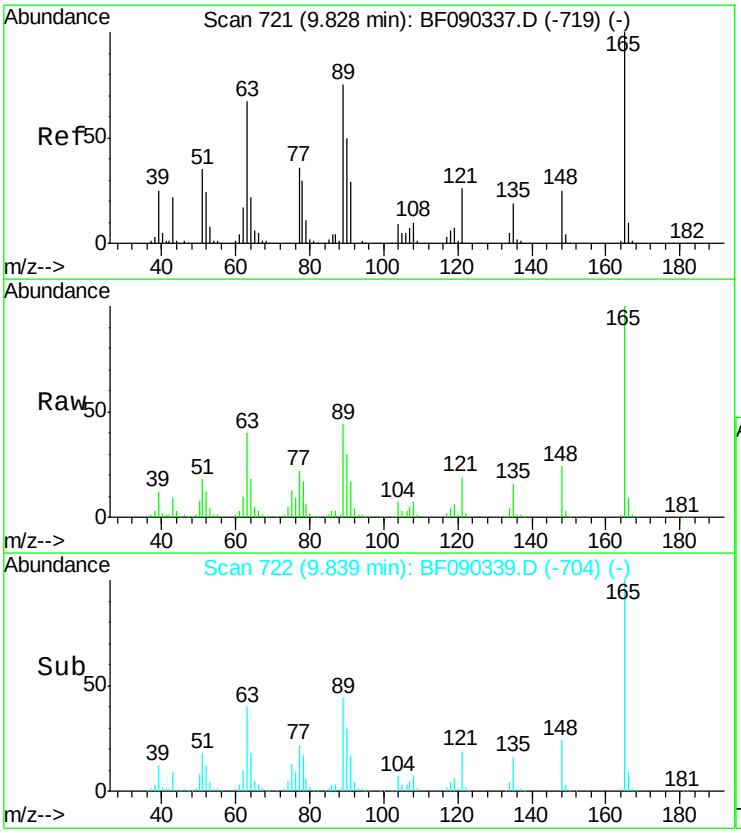
#49
Dimethylphthalate
Concen: 58.99 ng
RT: 9.78 min Scan# 717
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1794580

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.8	4.2
164	10.7	9.0	13.4

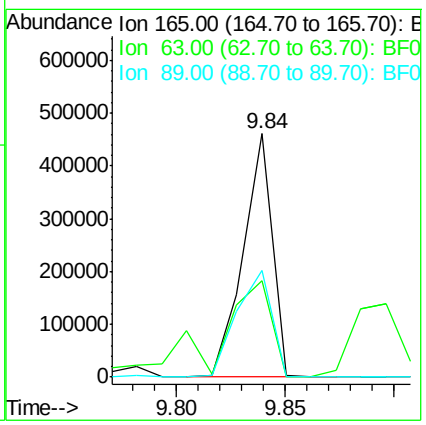


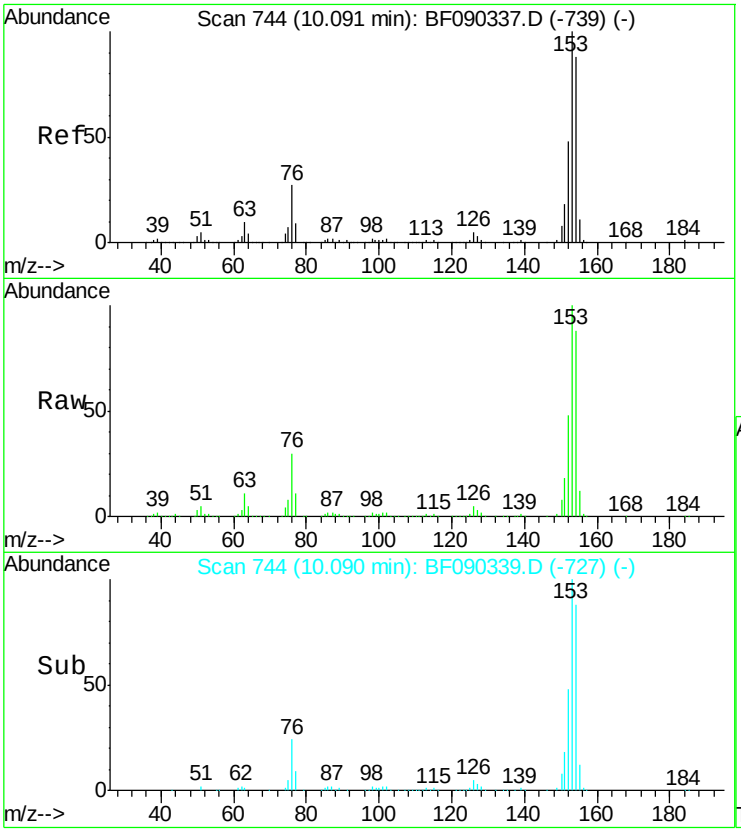


#50
2,6-Dinitrotoluene
Concen: 62.83 ng
RT: 9.84 min Scan# 722
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:165 Resp: 426020

Ion	Ratio	Lower	Upper
165	100		
63	39.8	58.0	87.0#
89	43.7	51.2	76.8#



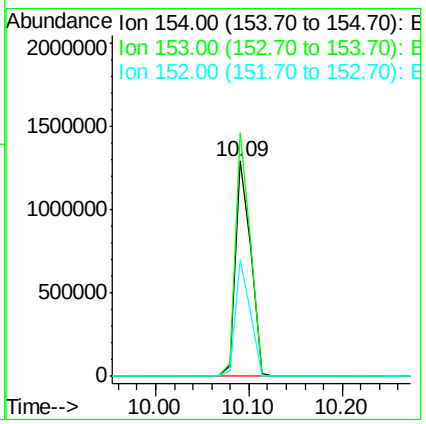


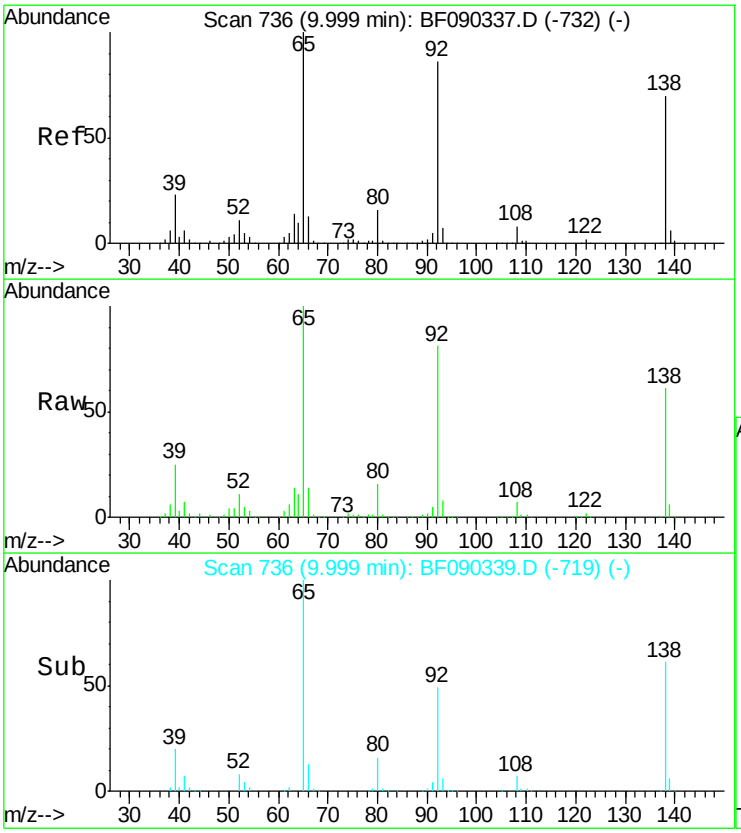
#51
Acenaphthene
Concen: 61.30 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1489771

Ion	Ratio	Lower	Upper
154	100		
153	113.3	88.6	133.0
152	54.6	42.6	64.0

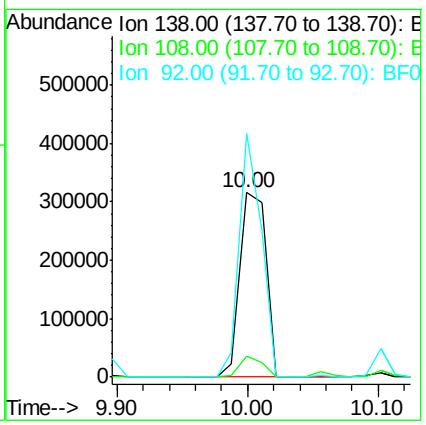


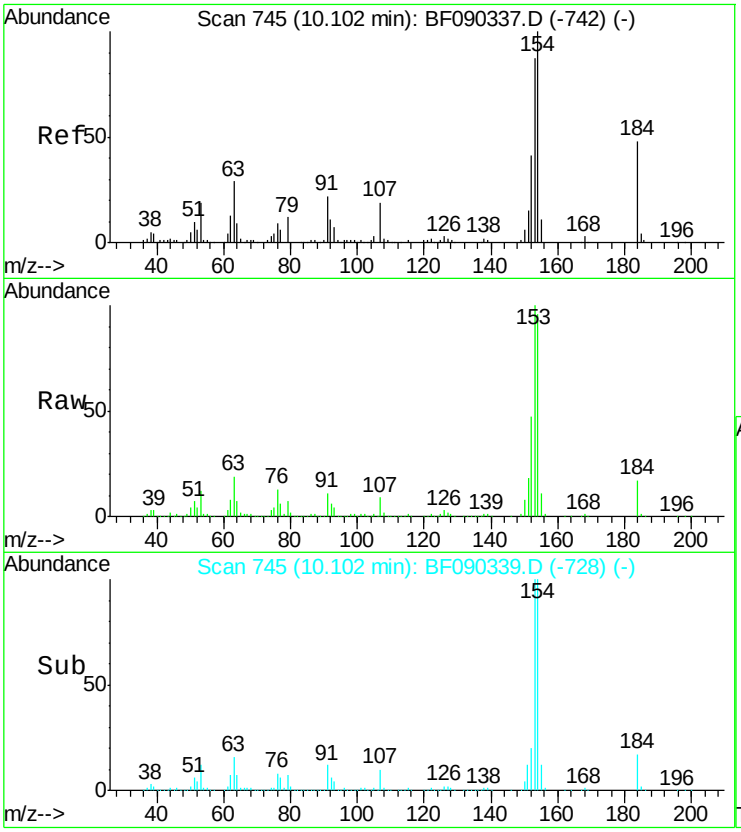


#52
3-Nitroaniline
Concen: 55.19 ng
RT: 10.00 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:138 Resp: 438725

Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.7	14.5
92	132.0	97.1	145.7



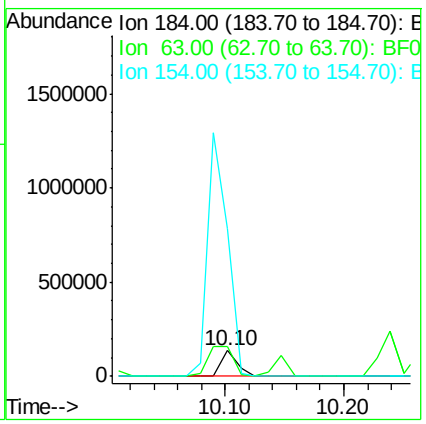


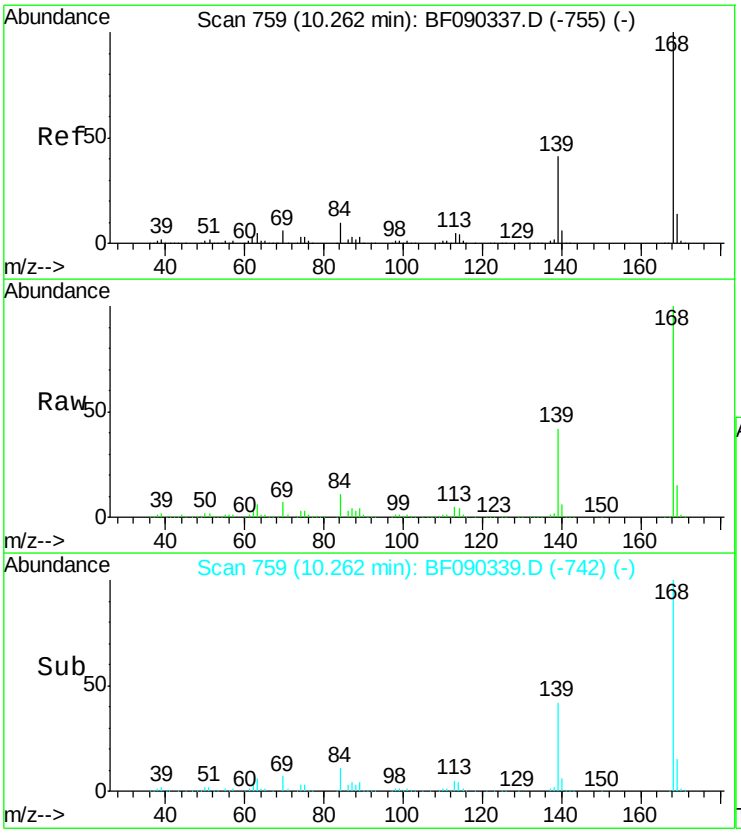
#53
2,4-Dinitrophenol
Concen: 42.94 ng
RT: 10.10 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 127248

Ion	Ratio	Lower	Upper
184	100		
63	114.0	41.9	62.9#
154	574.5	48.9	73.3#

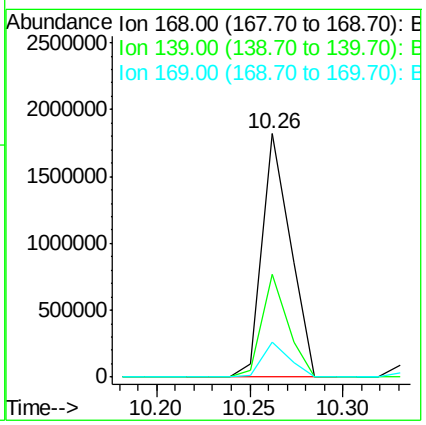


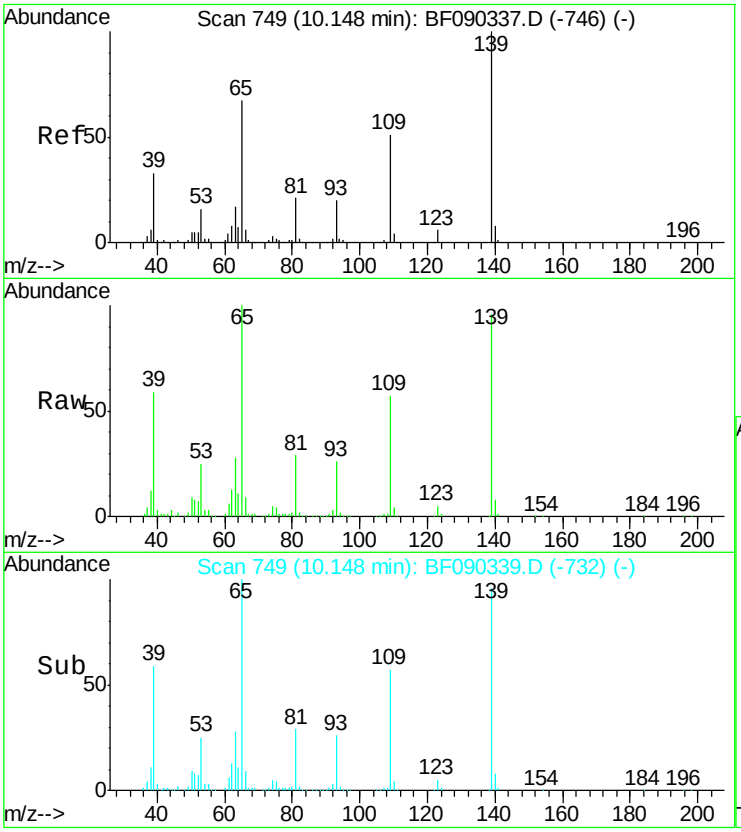


#54
Dibenzofuran
Concen: 59.57 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:168 Resp: 1905193

Ion	Ratio	Lower	Upper
168	100		
139	42.2	29.6	44.4
169	14.6	11.3	16.9



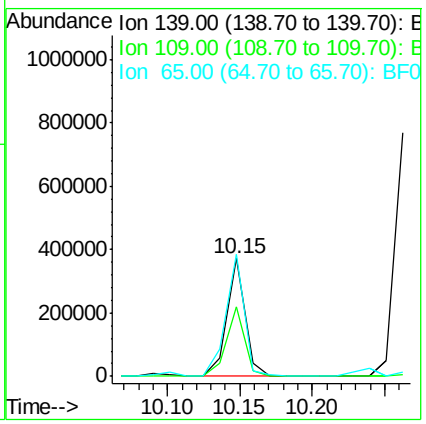


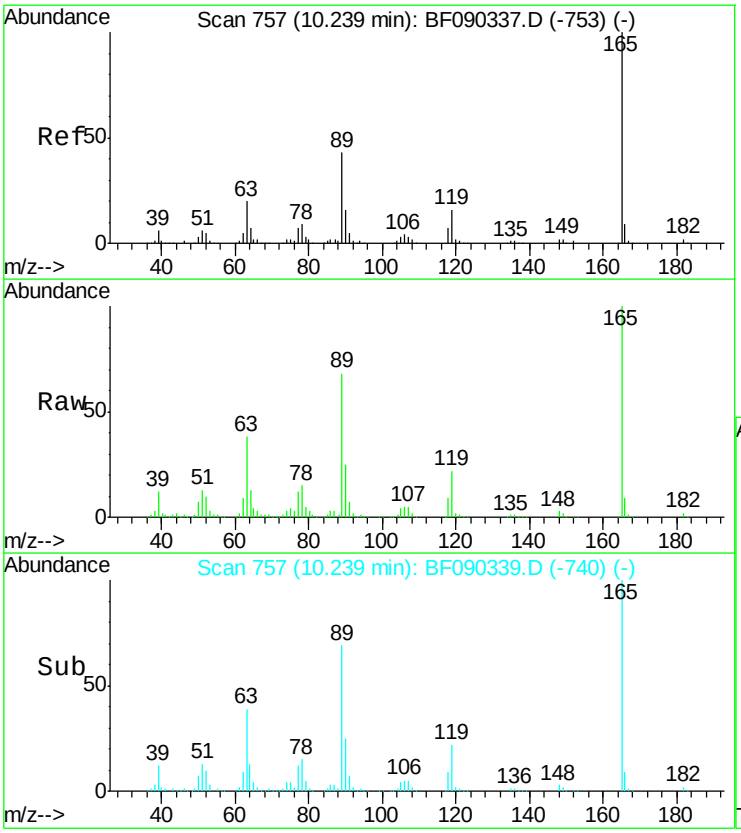
#55
4-Nitrophenol
Concen: 60.31 ng
RT: 10.15 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 328452

Ion	Ratio	Lower	Upper
139	100		
109	59.6	43.6	83.6
65	104.1	87.5	127.5

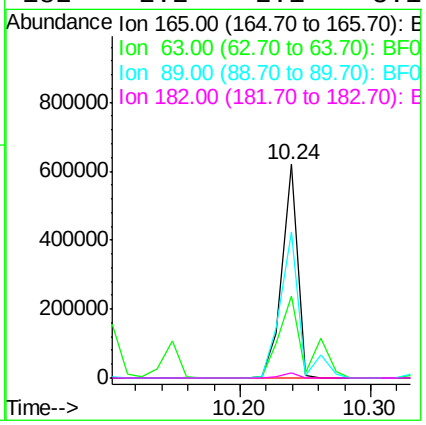


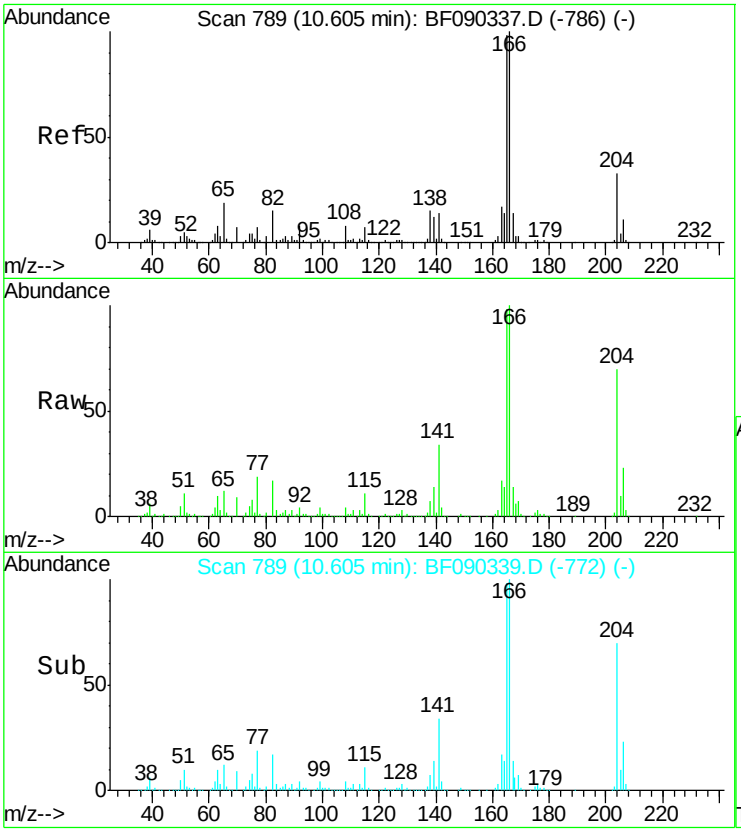


#56
2,4-Dinitrotoluene
Concen: 65.18 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:165 Resp: 522571

Ion	Ratio	Lower	Upper
165	100		
63	38.5	17.8	26.6#
89	68.2	33.2	49.8#
182	2.2	2.1	3.1



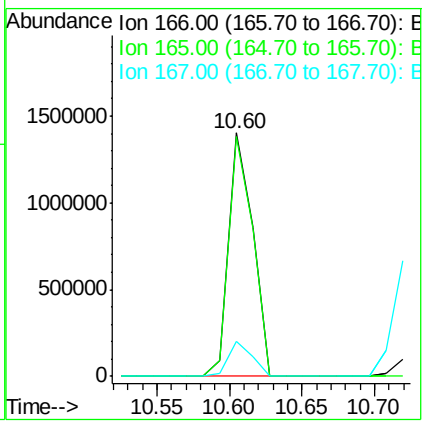


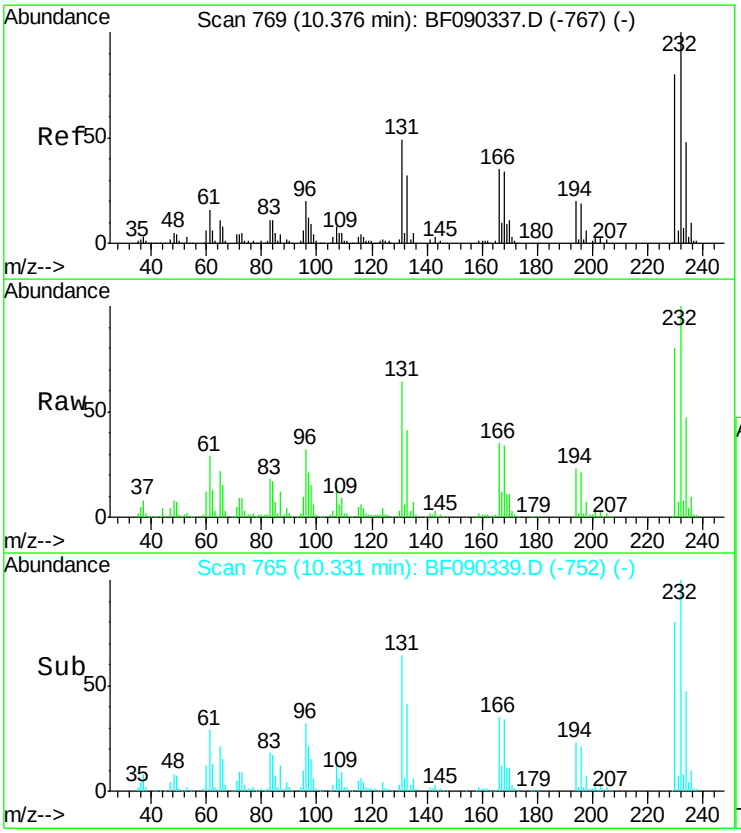
#57
Fluorene
Concen: 66.98 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 1614243

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.2	118.8
167	14.3	11.1	16.7

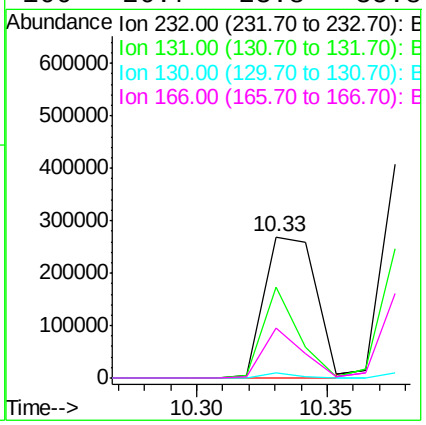


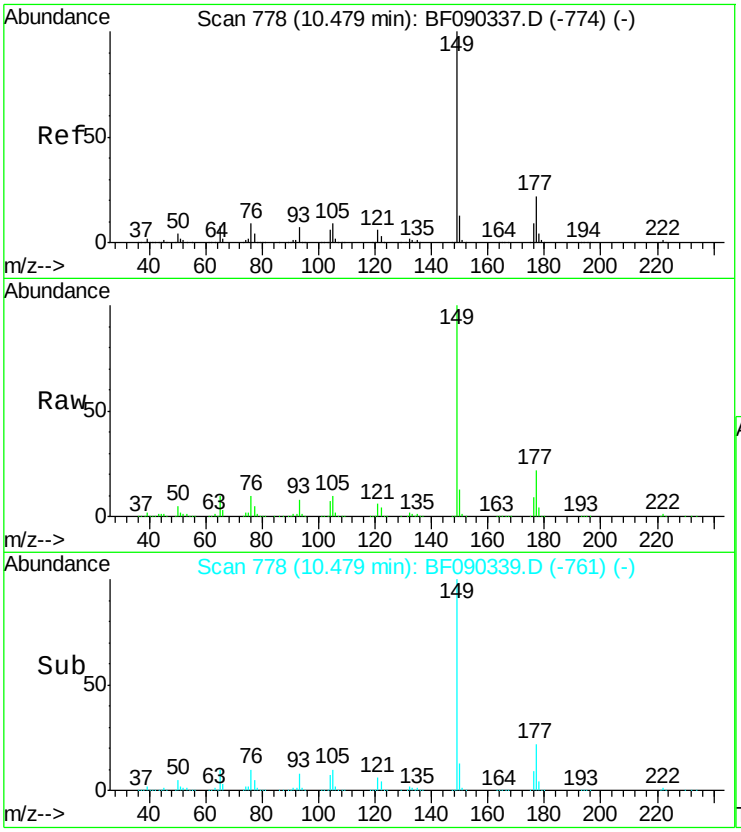


#58
2,3,4,6-Tetrachlorophenol
Concen: 61.10 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.05 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:232 Resp: 370049

Ion	Ratio	Lower	Upper
232	100		
131	44.1	34.5	51.7
130	2.2	1.6	2.4
166	26.7	23.8	35.8



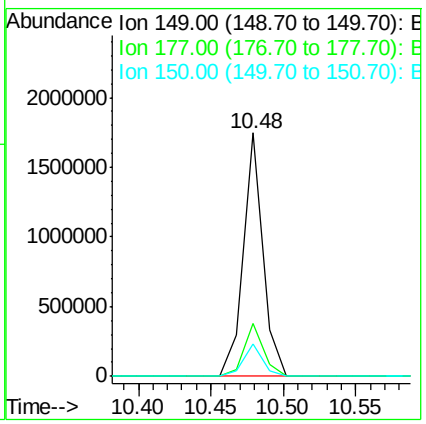


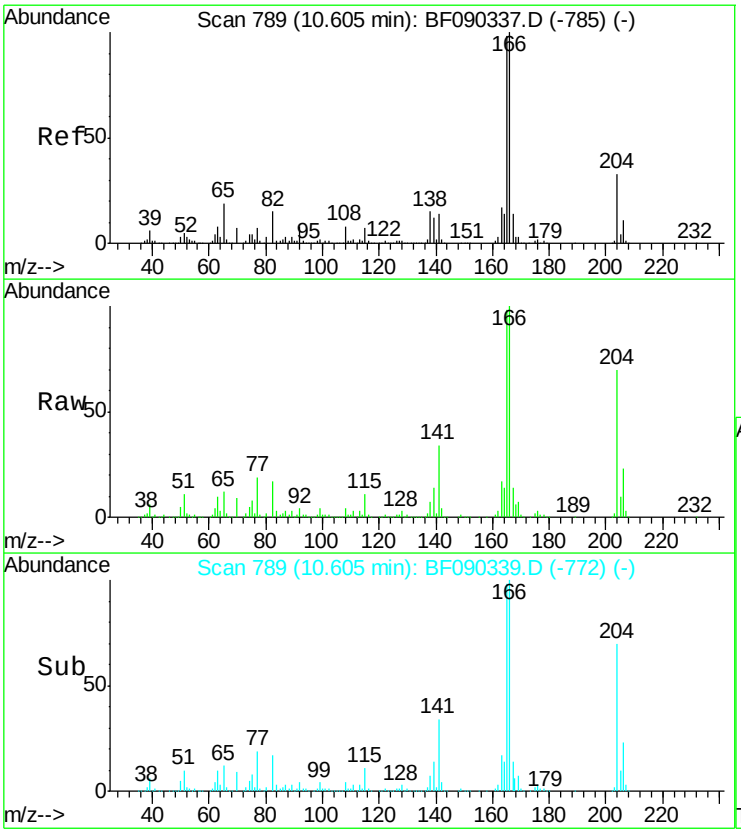
#59
Diethylphthalate
Concen: 55.81 ng
RT: 10.48 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1639588

Ion	Ratio	Lower	Upper
149	100		
177	21.9	21.1	31.7
150	13.2	10.2	15.2

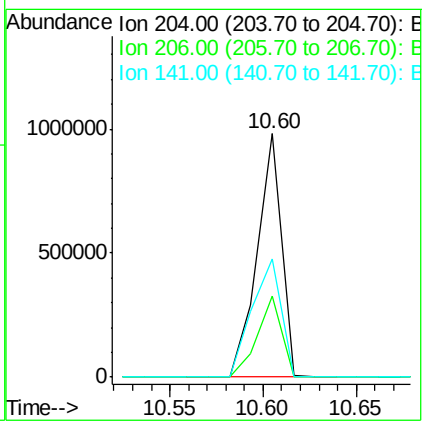


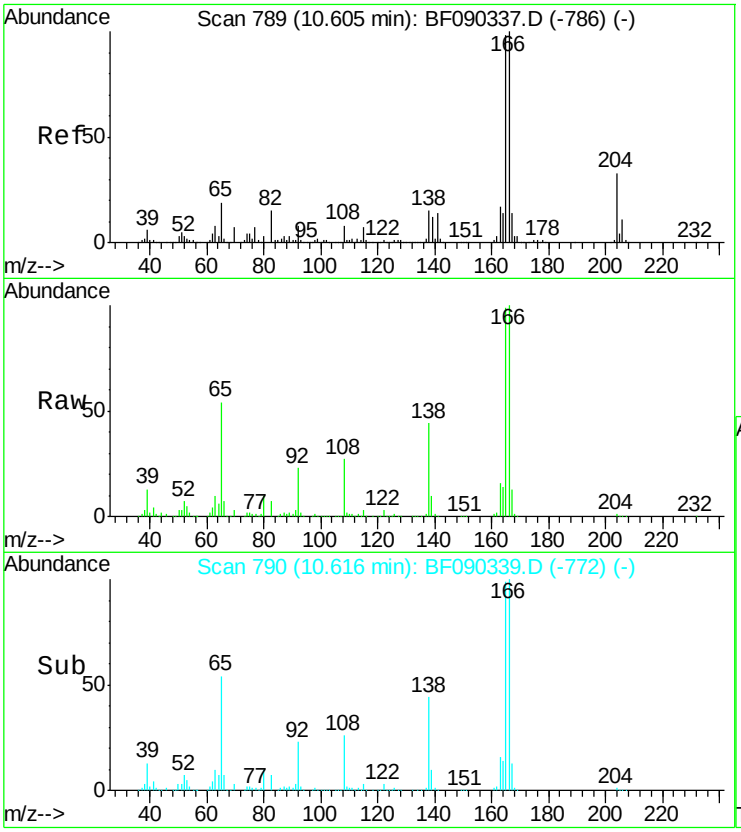


#60
4-Chlorophenyl-phenylether
Concen: 79.96 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:204 Resp: 878824

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.7	40.1
141	48.5	51.7	77.5#



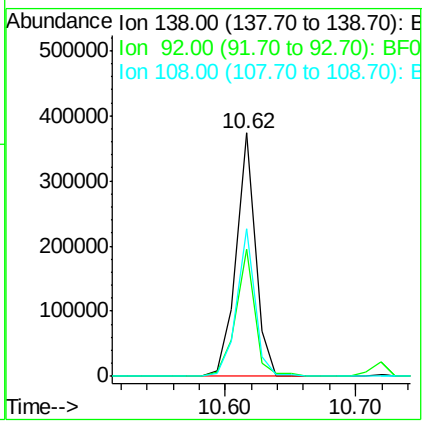


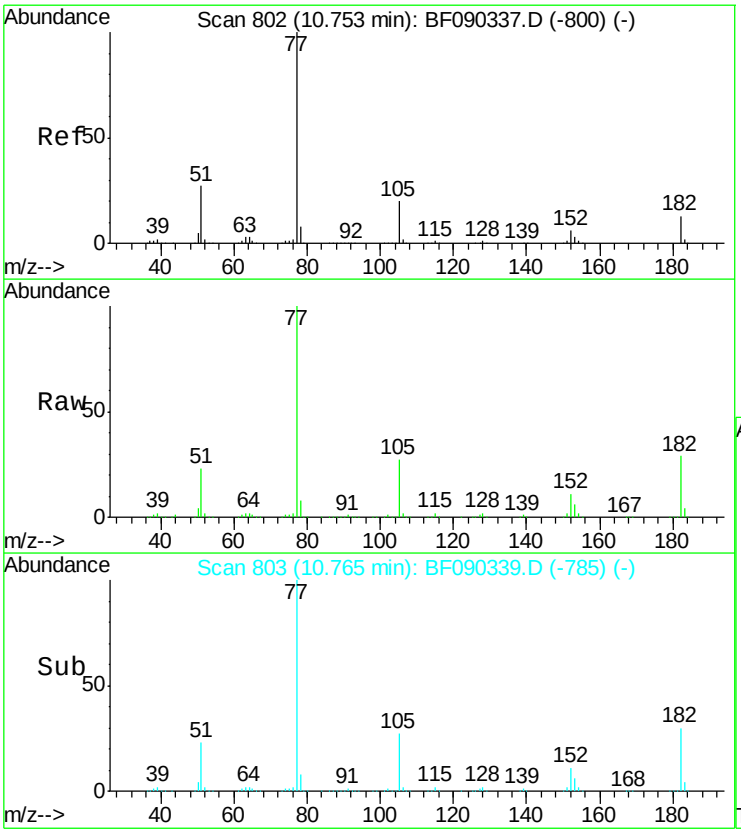
#61
4-Nitroaniline
Concen: 47.23 ng
RT: 10.62 min Scan# 790
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 382652

Ion	Ratio	Lower	Upper
138	100		
92	52.4	33.2	73.2
108	60.7	48.5	88.5

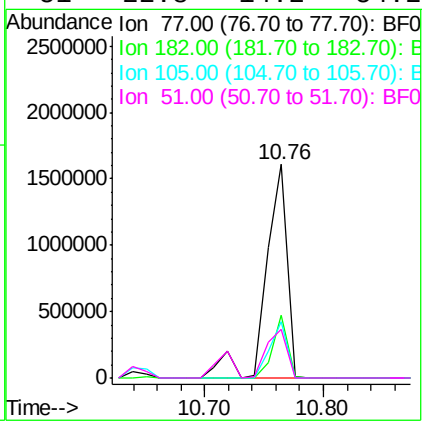


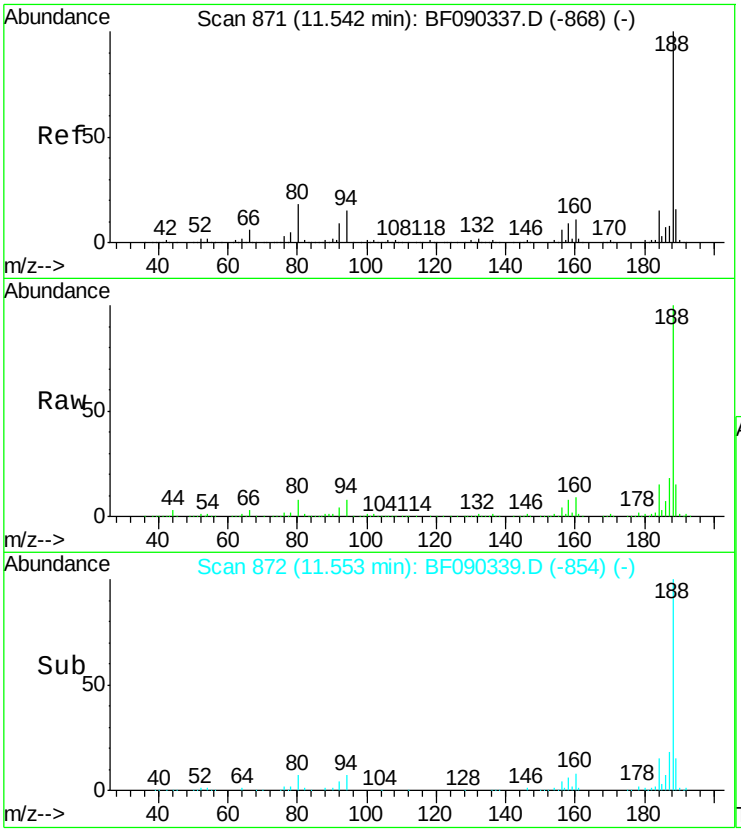


#62
Azobenzene
Concen: 64.97 ng
RT: 10.76 min Scan# 803
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion: 77 Resp: 1986825

Ion	Ratio	Lower	Upper
77	100		
182	29.5	3.2	43.2
105	26.6	2.9	42.9
51	22.8	14.2	54.2



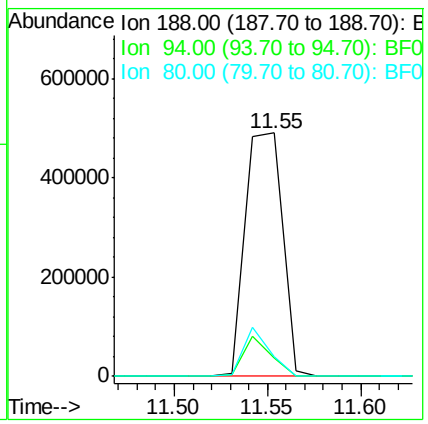


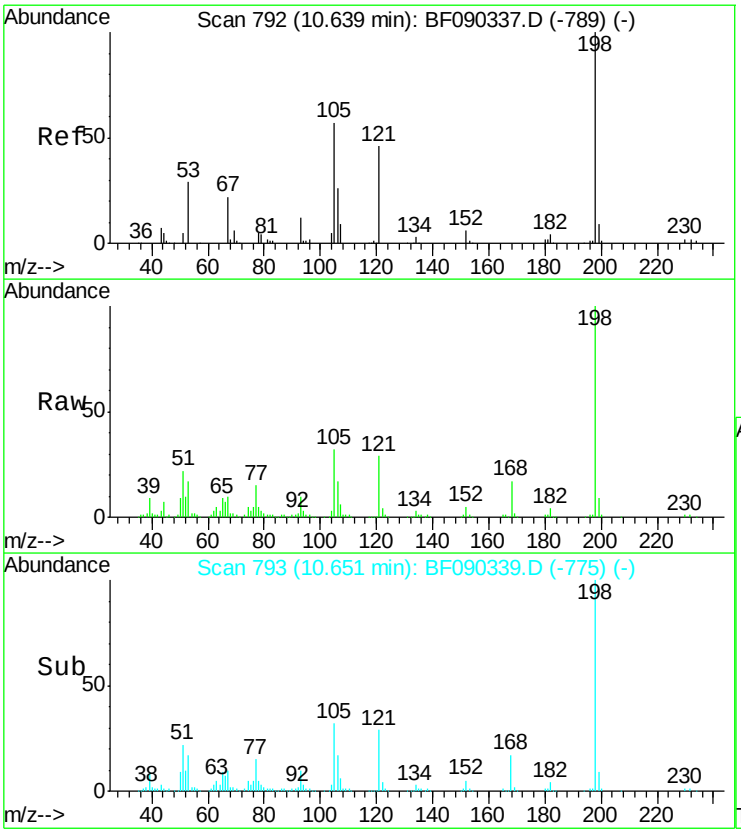
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.55 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 680244

Ion	Ratio	Lower	Upper
188	100		
94	7.6	8.2	12.2#
80	8.1	8.8	13.2#

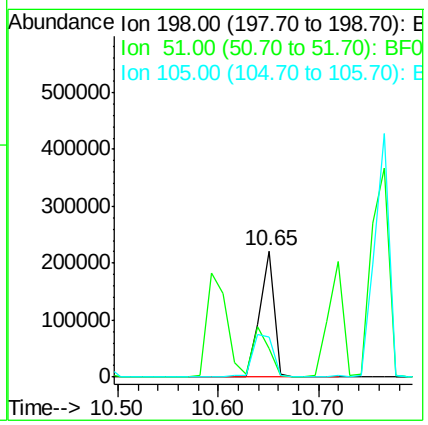


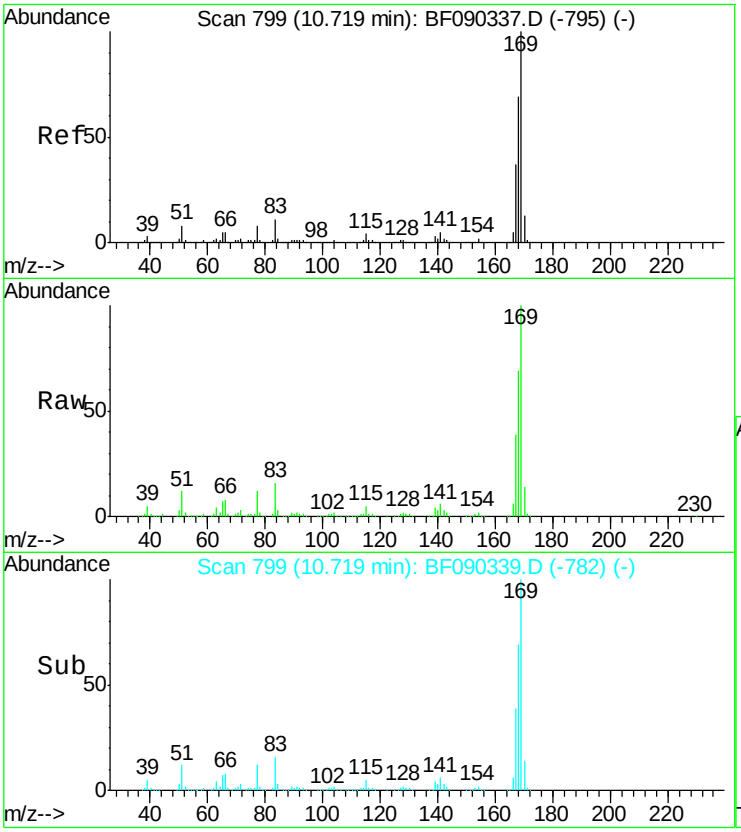


#64
4,6-Dinitro-2-methylphenol
Concen: 51.95 ng
RT: 10.65 min Scan# 793
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:198 Resp: 221364

Ion	Ratio	Lower	Upper
198	100		
51	22.2	67.3	107.3#
105	31.7	42.6	82.6#



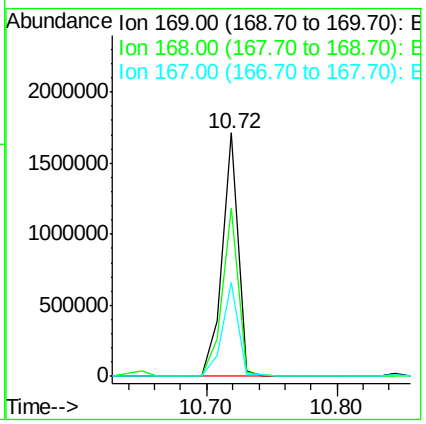


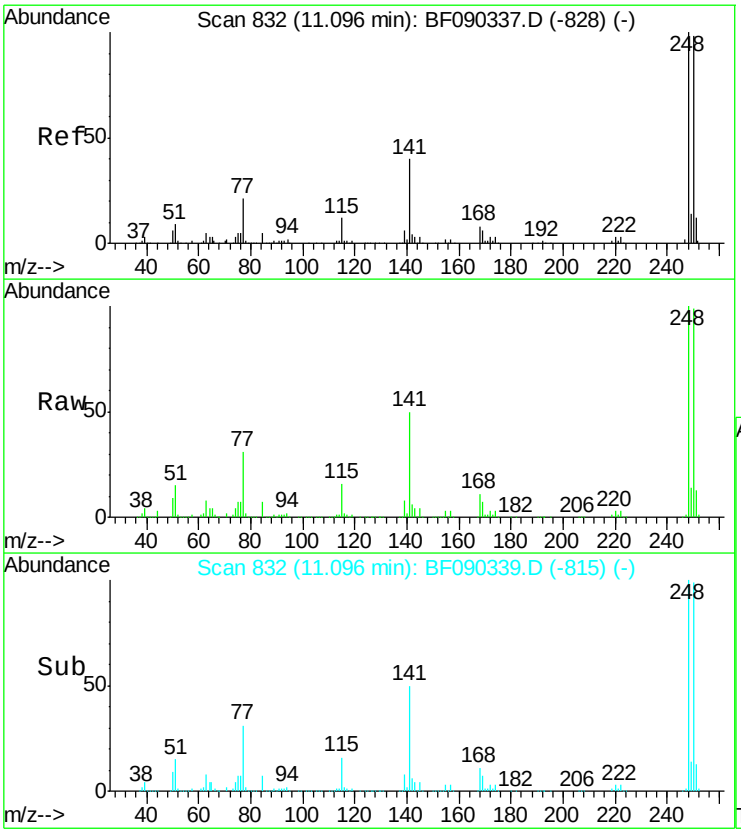
#65
n-Nitrosodiphenylamine
Concen: 65.95 ng
RT: 10.72 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 1475211

Ion	Ratio	Lower	Upper
169	100		
168	69.1	53.8	80.6
167	38.7	29.8	44.8

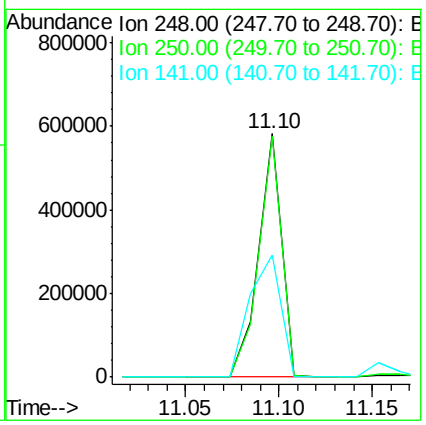


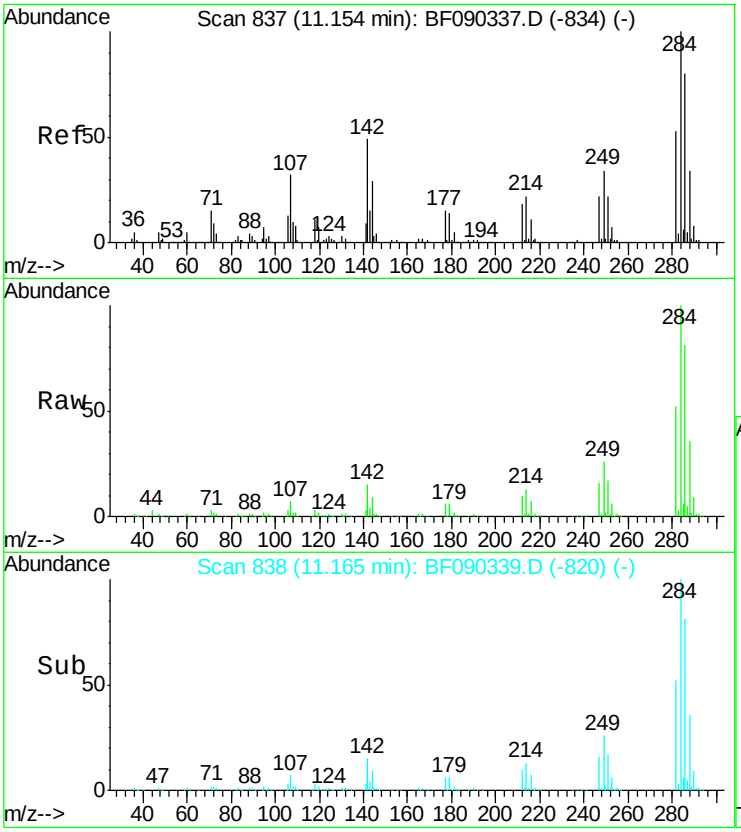


#66
4-Bromophenyl-phenylether
Concen: 73.83 ng
RT: 11.10 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:248 Resp: 494200

Ion	Ratio	Lower	Upper
248	100		
250	99.1	76.5	114.7
141	50.4	59.8	89.6#



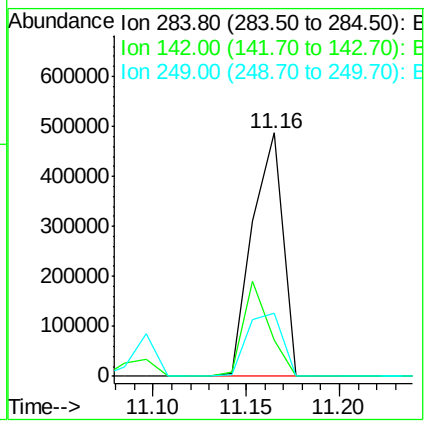


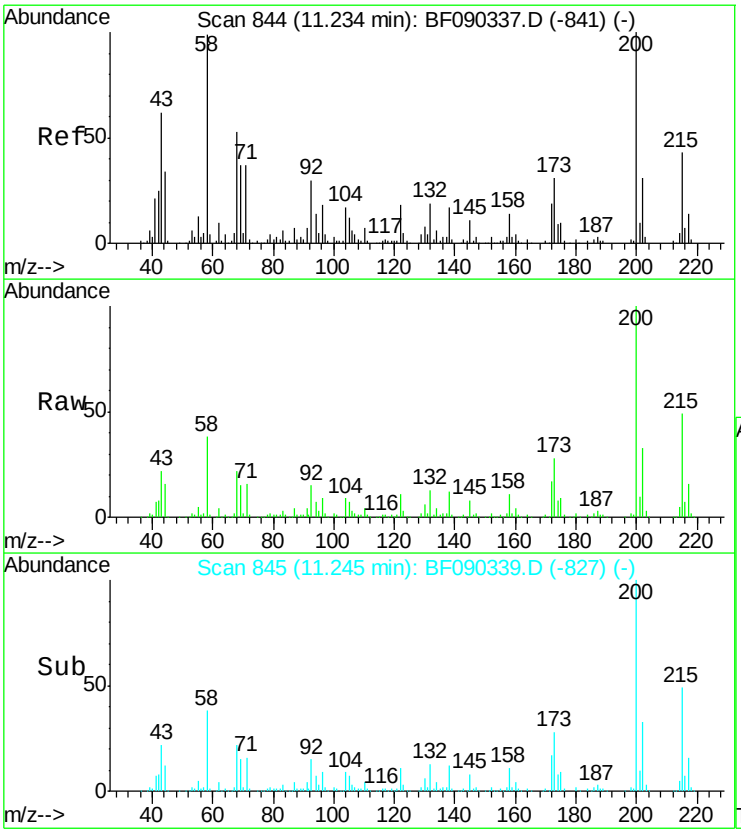
#67
Hexachlorobenzene
Concen: 70.61 ng
RT: 11.16 min Scan# 838
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 550898

Ion	Ratio	Lower	Upper
284	100		
142	14.8	23.1	34.7#
249	26.0	26.3	39.5#

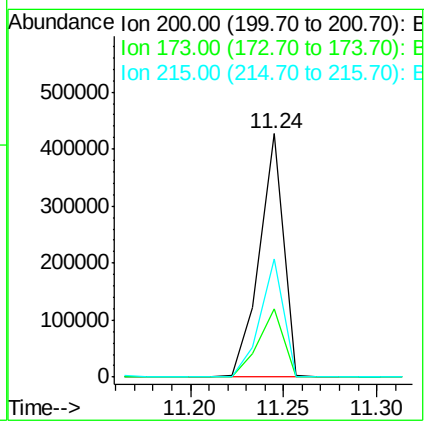


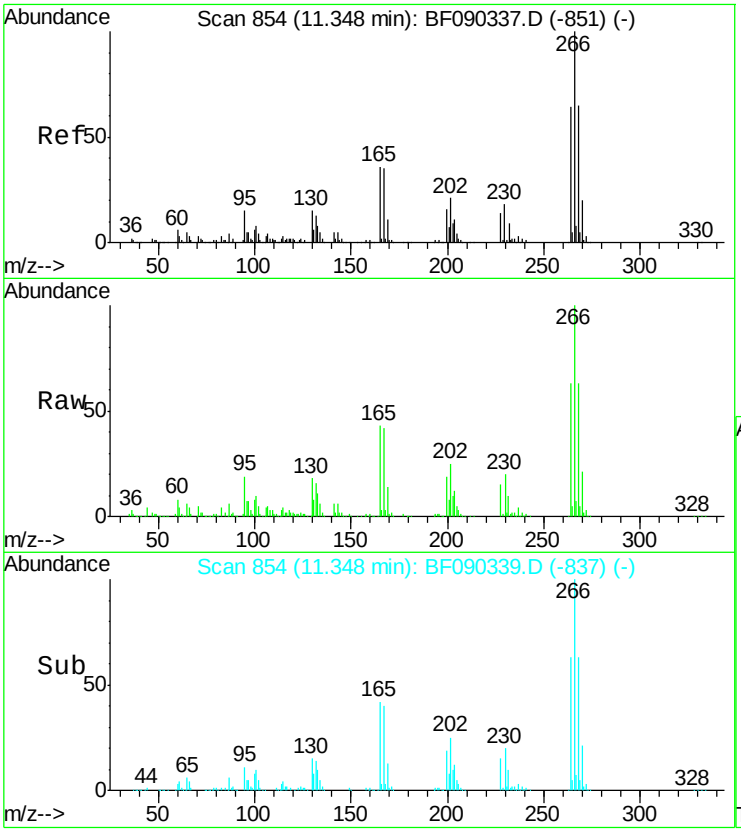


#68
Atrazine
Concen: 61.89 ng
RT: 11.24 min Scan# 845
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:200 Resp: 379387

Ion	Ratio	Lower	Upper
200	100		
173	27.8	9.0	49.0
215	48.6	24.8	64.8



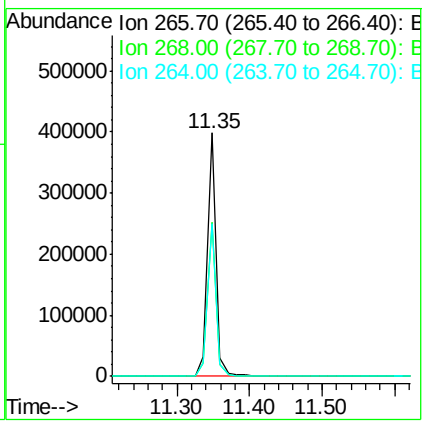


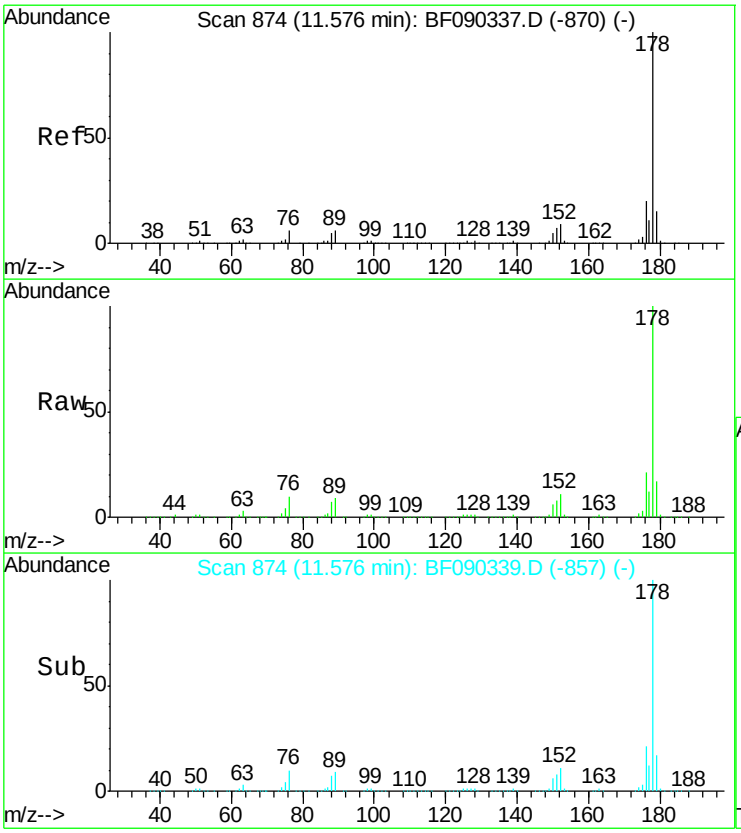
#69
Pentachlorophenol
Concen: 73.43 ng
RT: 11.35 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 325159

Ion	Ratio	Lower	Upper
266	100		
268	63.4	50.9	76.3
264	62.5	51.5	77.3

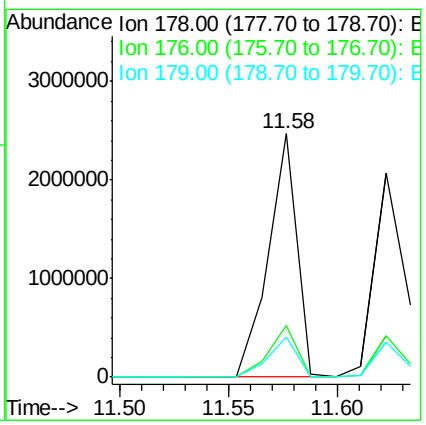


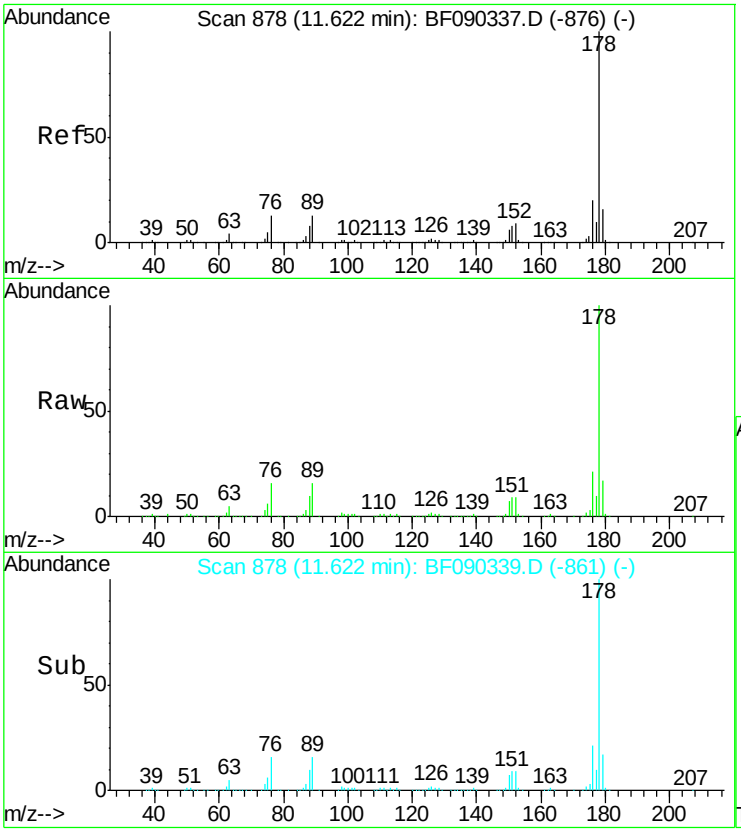


#70
Phenanthrene
Concen: 71.40 ng
RT: 11.58 min Scan# 874
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:178 Resp: 2271338

Ion	Ratio	Lower	Upper
178	100		
176	21.3	17.3	25.9
179	16.6	13.8	20.6



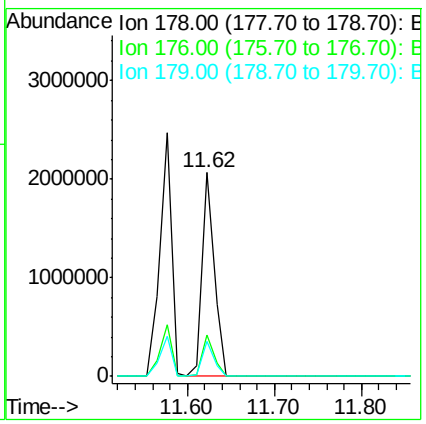


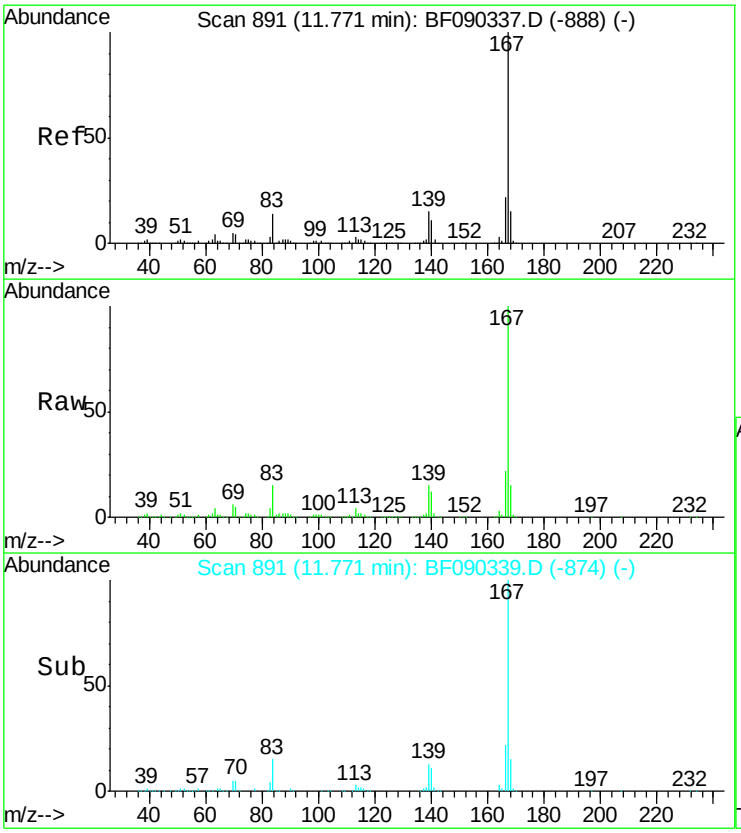
#71
Anthracene
Concen: 59.97 ng
RT: 11.62 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 2001045

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.8	25.2
179	17.1	13.4	20.2

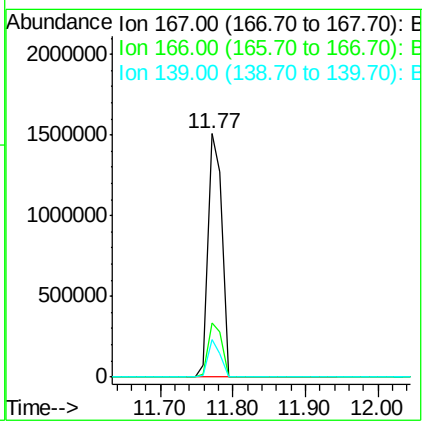


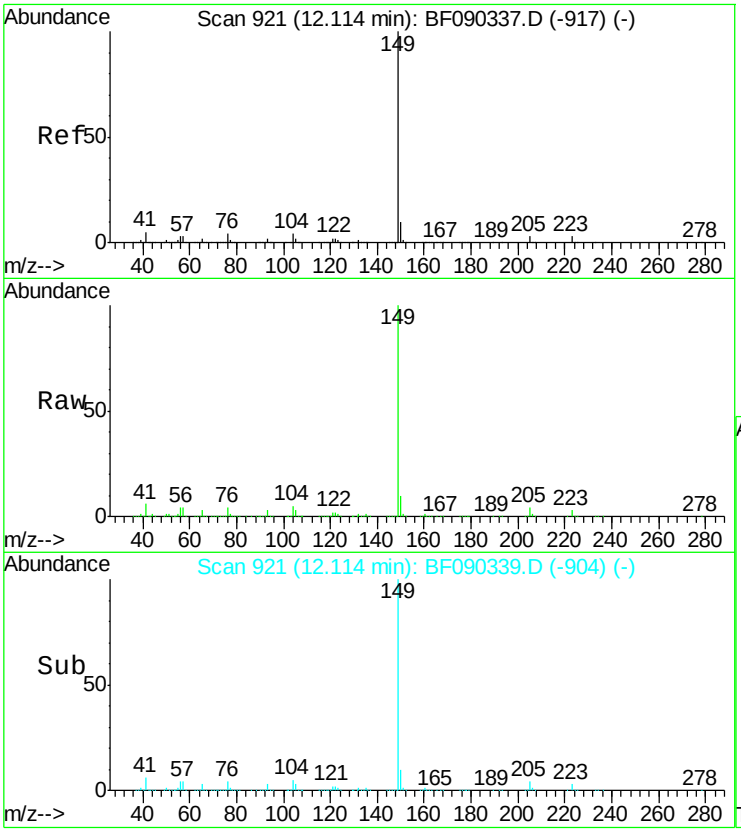


#72
Carbazole
Concen: 55.85 ng
RT: 11.77 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:167 Resp: 1969939

Ion	Ratio	Lower	Upper
167	100		
166	22.5	19.1	28.7
139	15.2	12.1	18.1



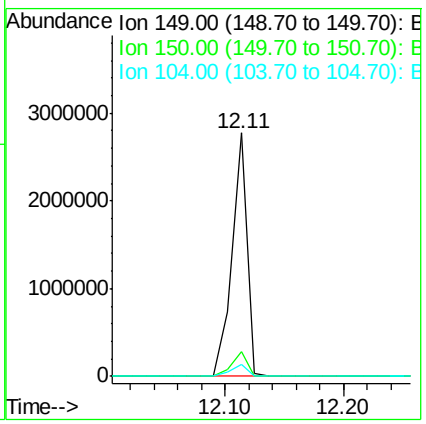


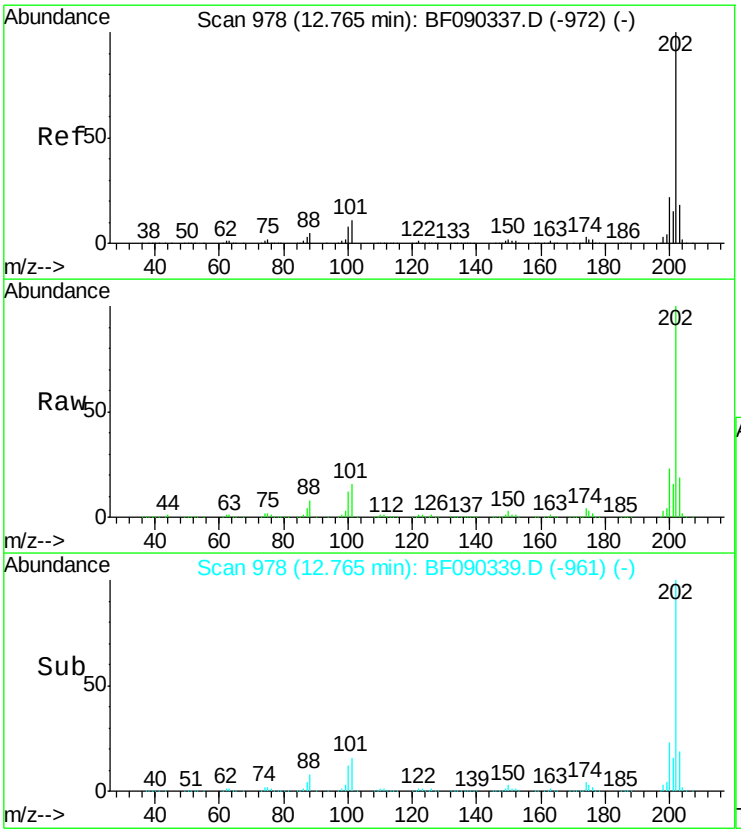
#73
Di-n-butylphthalate
Concen: 59.39 ng
RT: 12.11 min Scan# 921
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 2435916

Ion	Ratio	Lower	Upper
149	100		
150	10.3	8.6	12.8
104	4.7	4.7	7.1

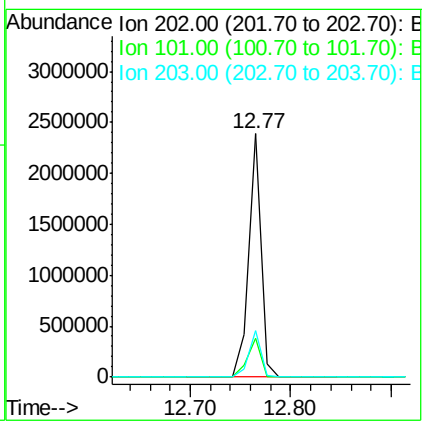


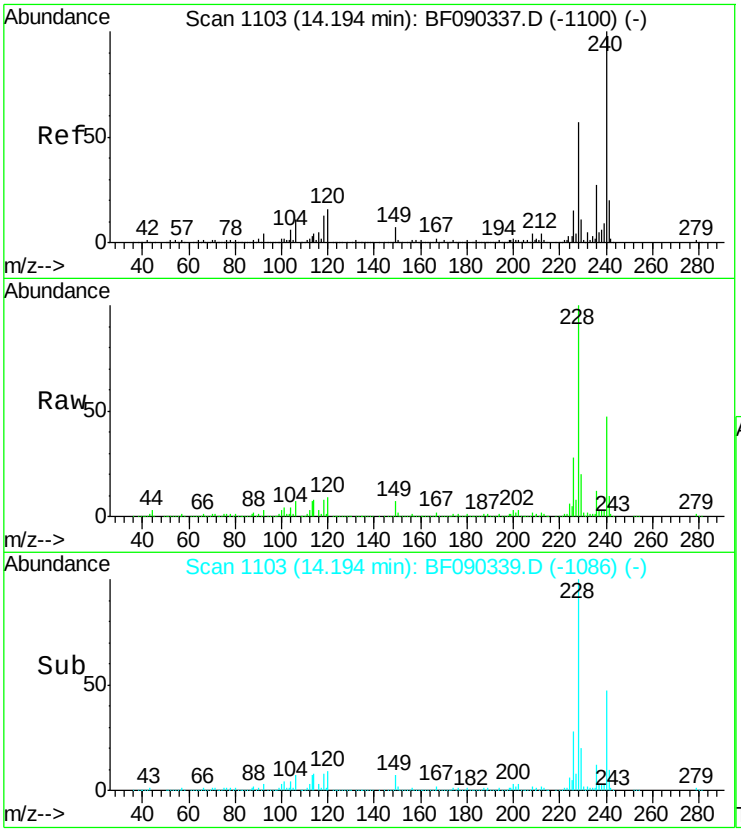


#74
Fluoranthene
Concen: 59.32 ng
RT: 12.77 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:202 Resp: 2025828

Ion	Ratio	Lower	Upper
202	100		
101	15.9	0.0	37.2
203	19.3	0.0	39.3



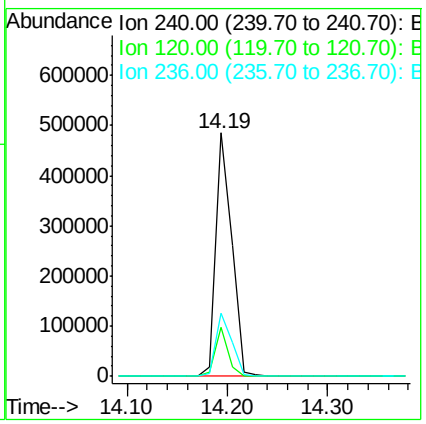


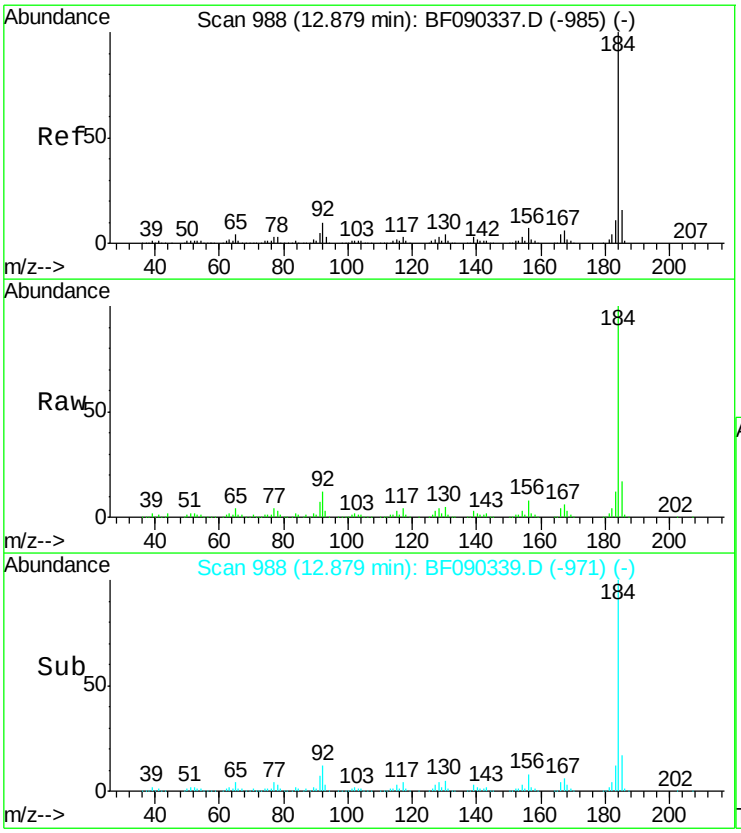
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.19 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 535514

Ion	Ratio	Lower	Upper
240	100		
120	20.0	8.6	13.0#
236	26.2	21.6	32.4

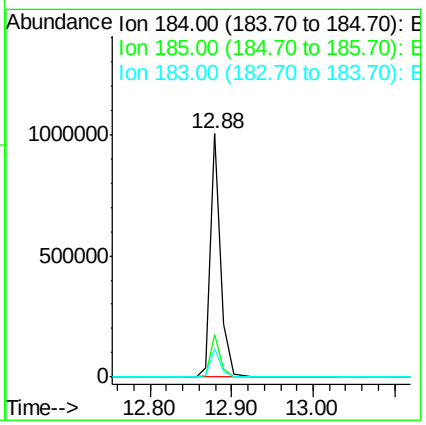


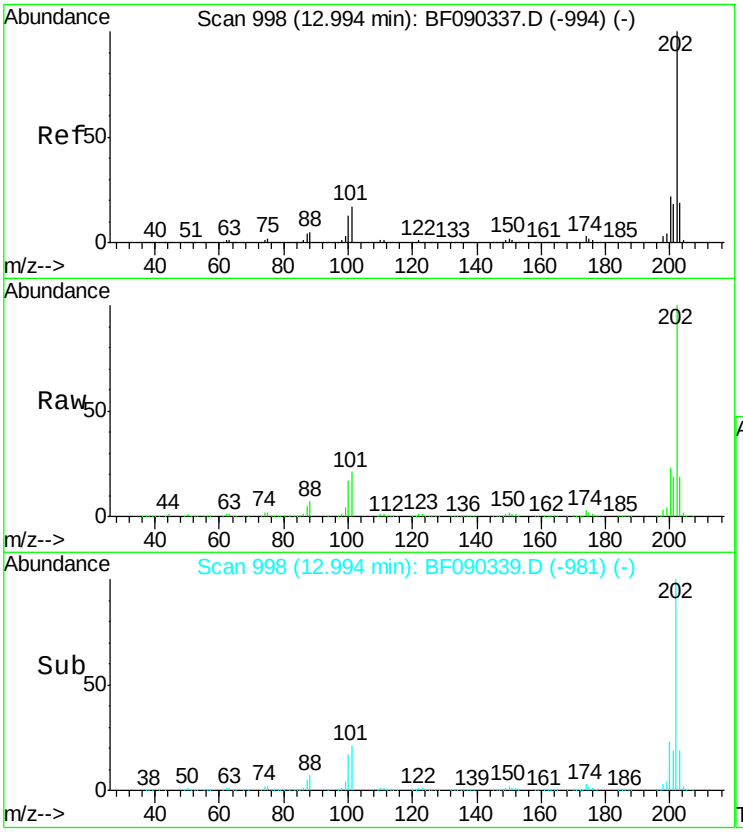


#76
Benzidine
Concen: 49.59 ng
RT: 12.88 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:184 Resp: 888799

Ion	Ratio	Lower	Upper
184	100		
185	17.4	11.8	17.8
183	11.7	9.6	14.4

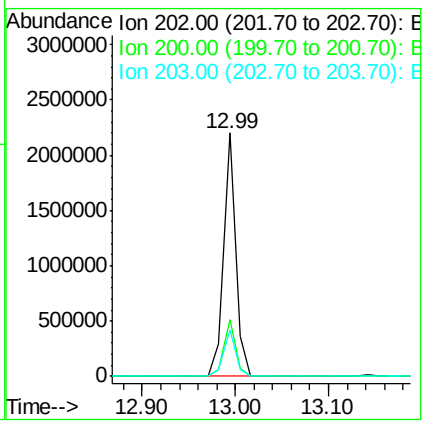




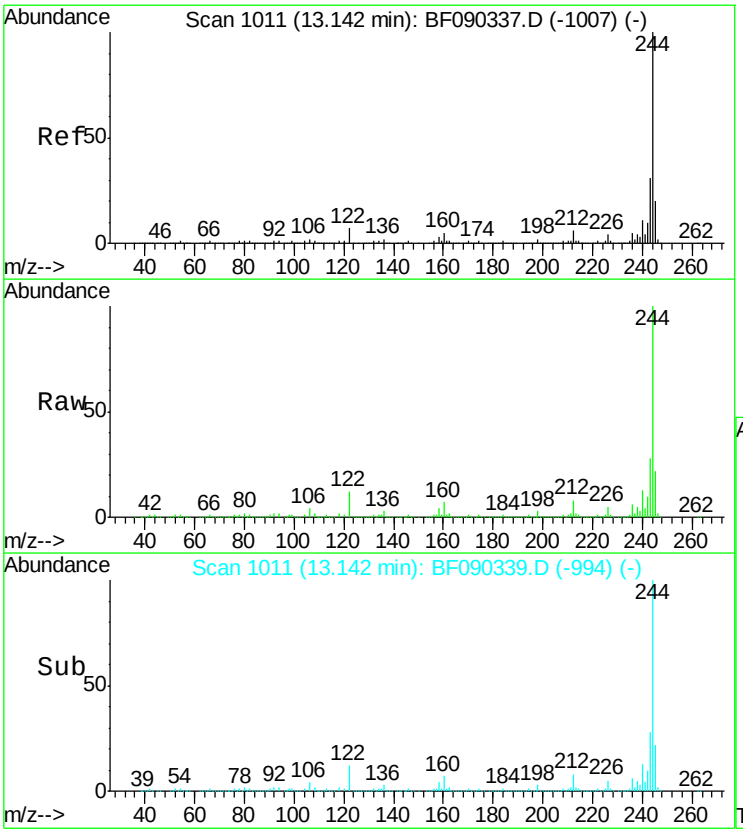
#77
Pyrene
Concen: 53.89 ng
RT: 12.99 min Scan# 998
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:202 Resp: 1974811

Ion	Ratio	Lower	Upper
202	100		
200	23.3	18.5	27.7
203	19.1	15.0	22.6



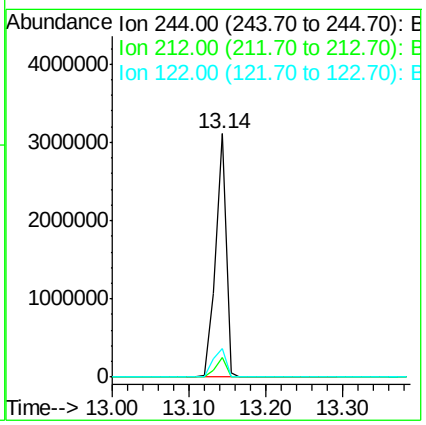
Instrument :
BNA_F
ClientSampleId :

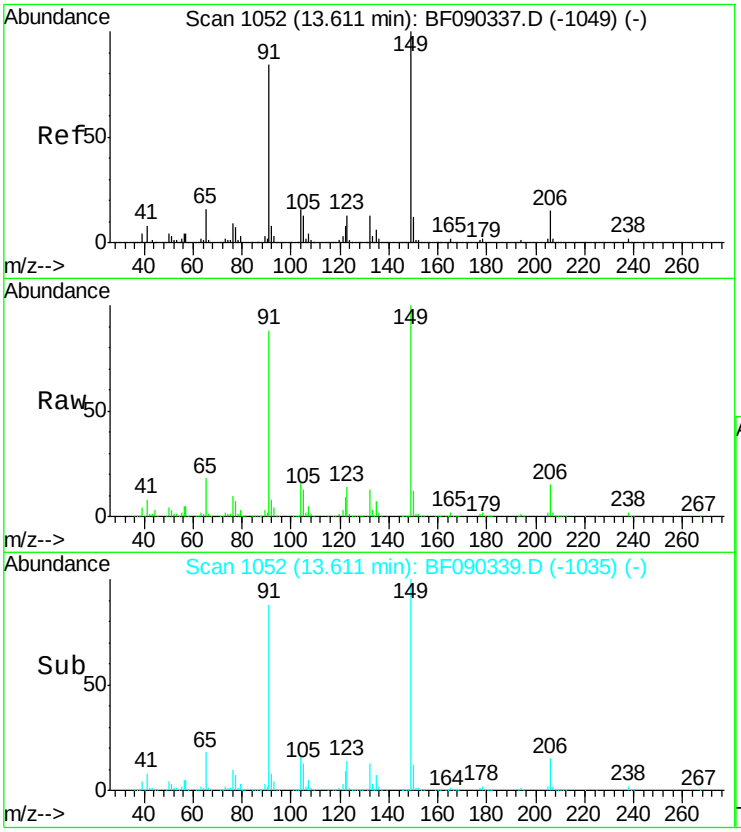


#78
Terphenyl-d14
Concen: 138.33 ng
RT: 13.14 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:244 Resp: 2917780

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.8	10.2
122	11.9	13.3	19.9#



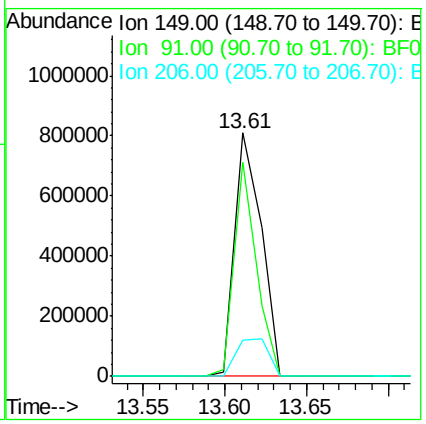


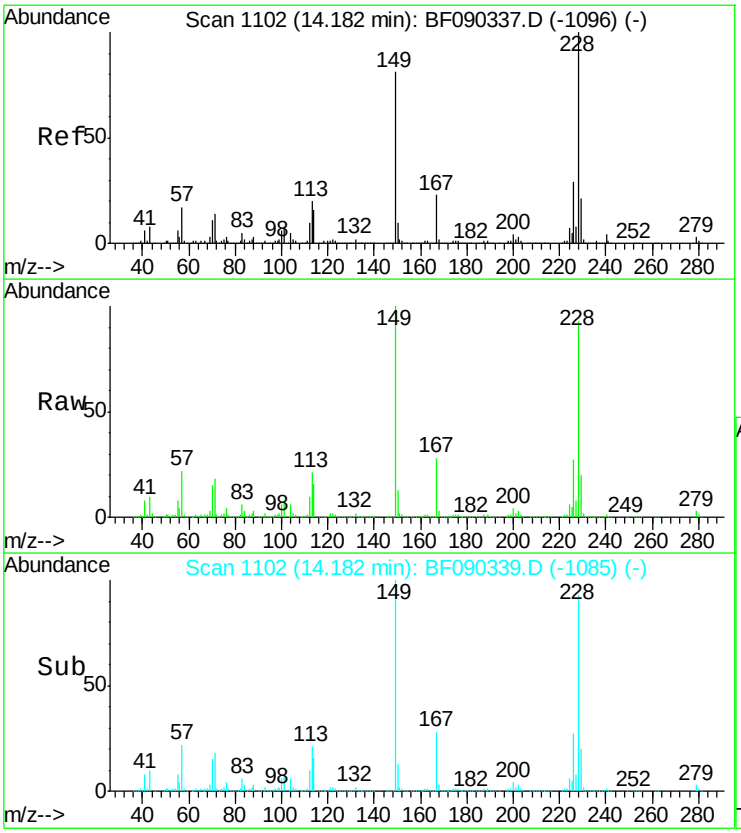
#79
Butylbenzylphthalate
Concen: 50.66 ng
RT: 13.61 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 907995

Ion	Ratio	Lower	Upper
149	100		
91	88.0	51.8	77.8#
206	15.0	18.0	27.0#

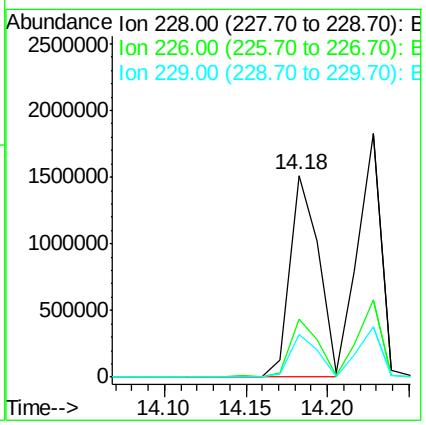


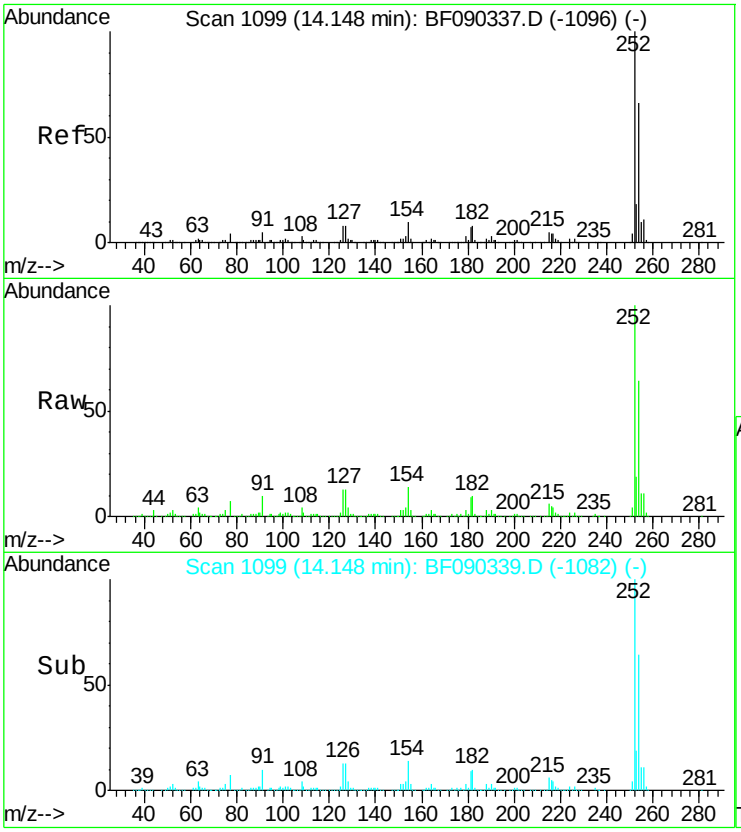


#80
Benzo(a)anthracene
Concen: 64.33 ng
RT: 14.18 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:228 Resp: 1853407

Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.6	35.4
229	20.9	16.6	25.0



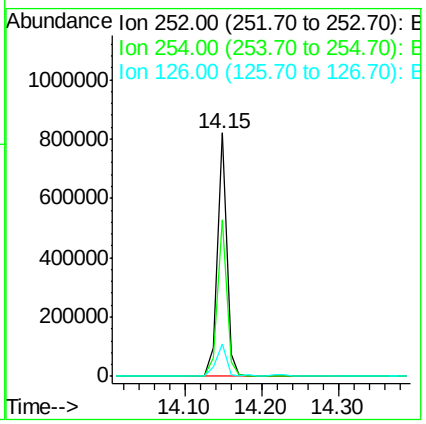


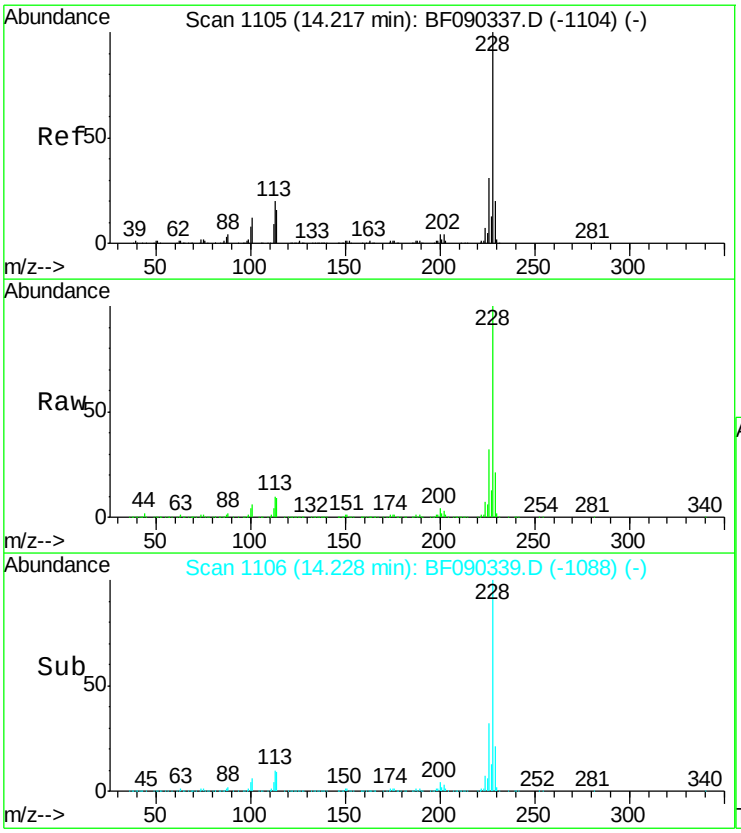
#81
3,3'-Dichlorobenzidine
Concen: 58.10 ng
RT: 14.15 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 690370

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.1	78.1
126	13.2	4.2	6.4#

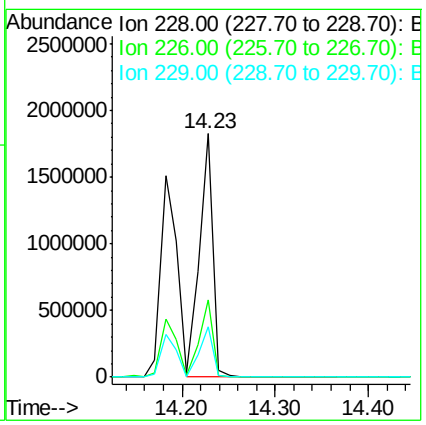


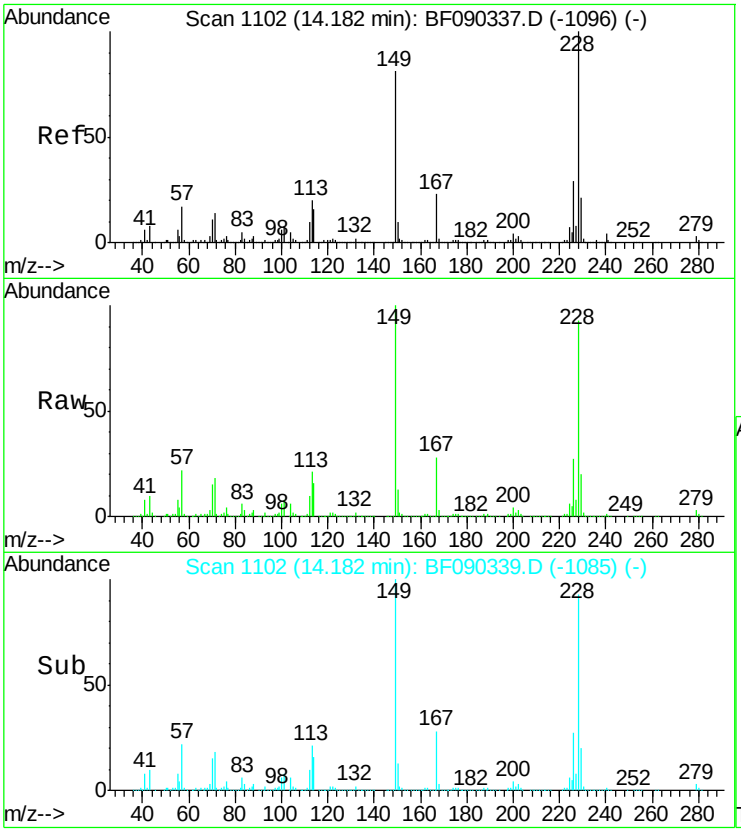


#82
Chrysene
Concen: 65.80 ng
RT: 14.23 min Scan# 1106
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:228 Resp: 1846757

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.8	38.6
229	20.5	16.9	25.3



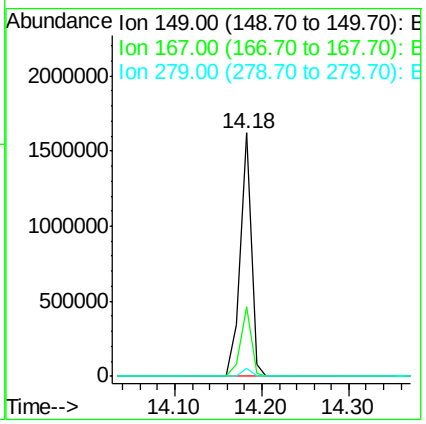


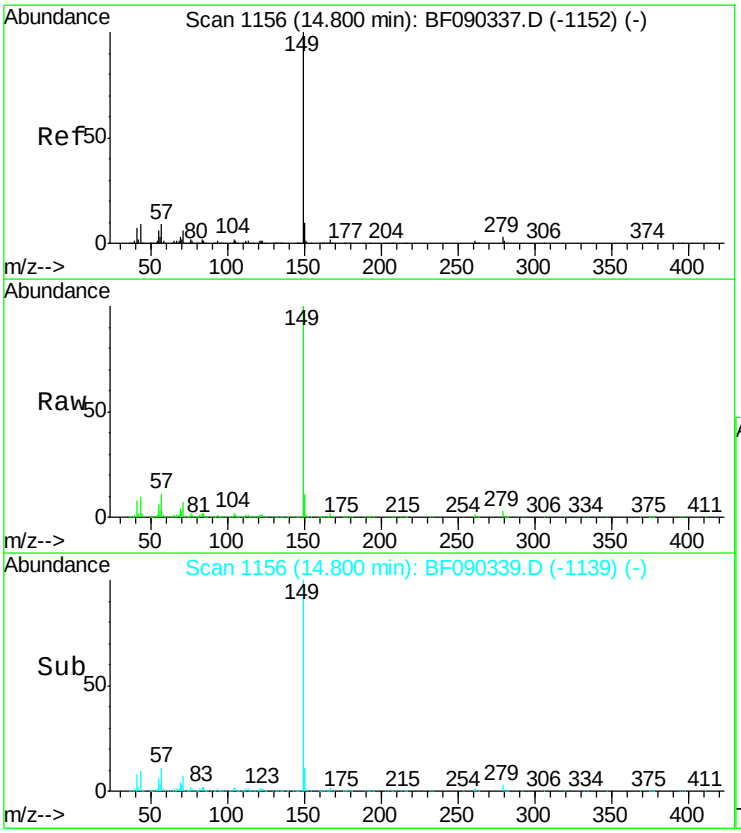
#83
Bis(2-ethylhexyl)phthalate
Concen: 61.73 ng
RT: 14.18 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1415987

Ion	Ratio	Lower	Upper
149	100		
167	28.4	21.5	32.3
279	3.5	2.6	3.8

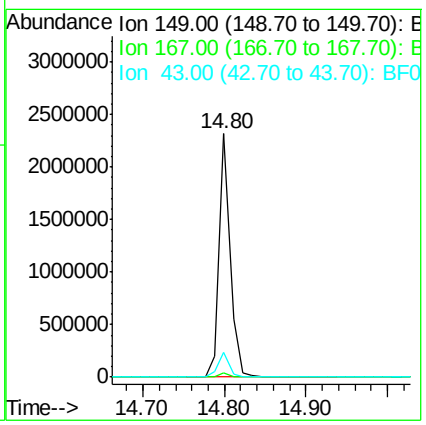


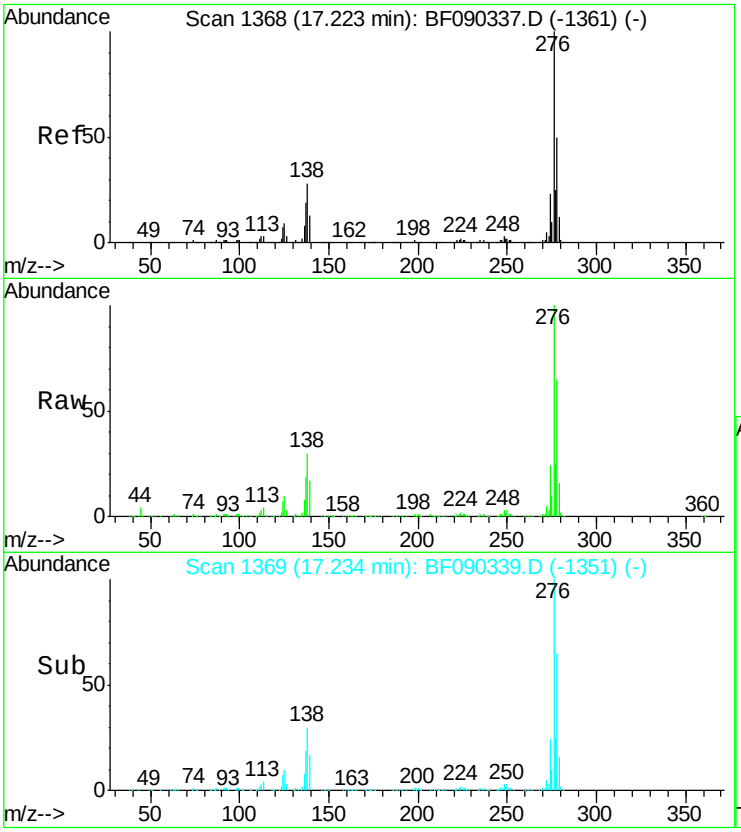


#84
Di-n-octyl phthalate
Concen: 54.75 ng
RT: 14.80 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:149 Resp: 2163281

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.6	11.8	17.8#



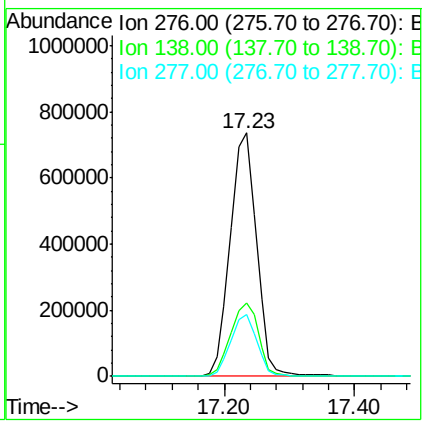


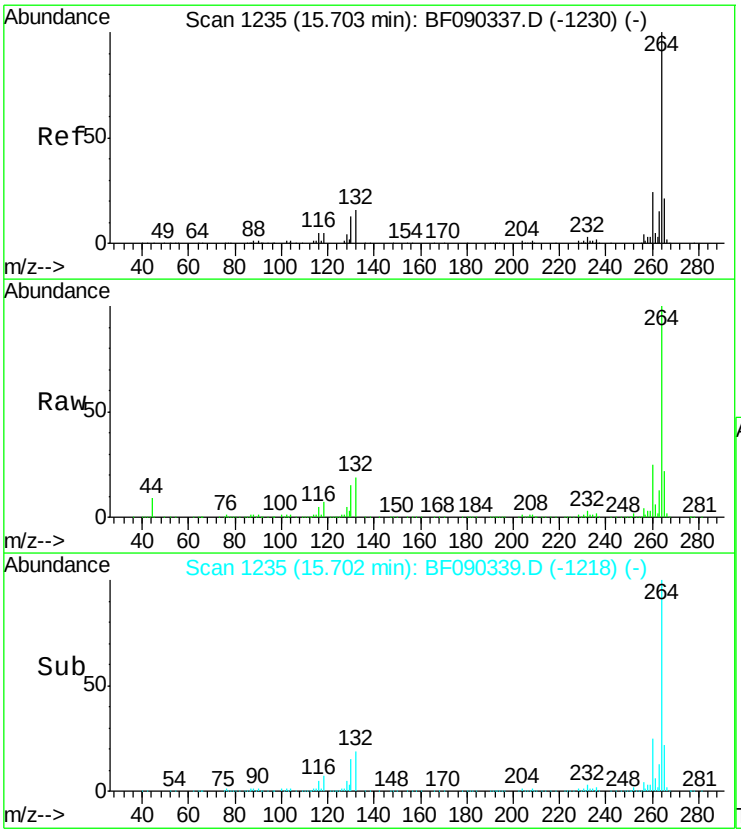
#85
Indeno(1,2,3-cd)pyrene
Concen: 91.01 ng
RT: 17.23 min Scan# 1369
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 2065102

Ion	Ratio	Lower	Upper
276	100		
138	32.1	23.8	35.8
277	25.2	20.4	30.6

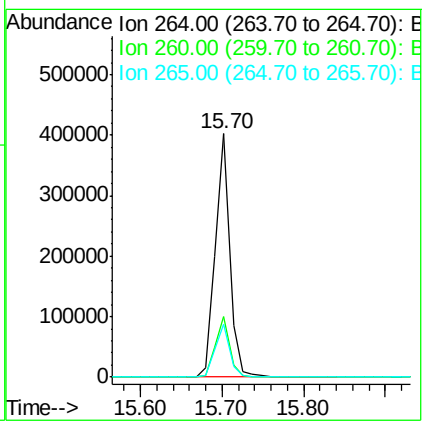


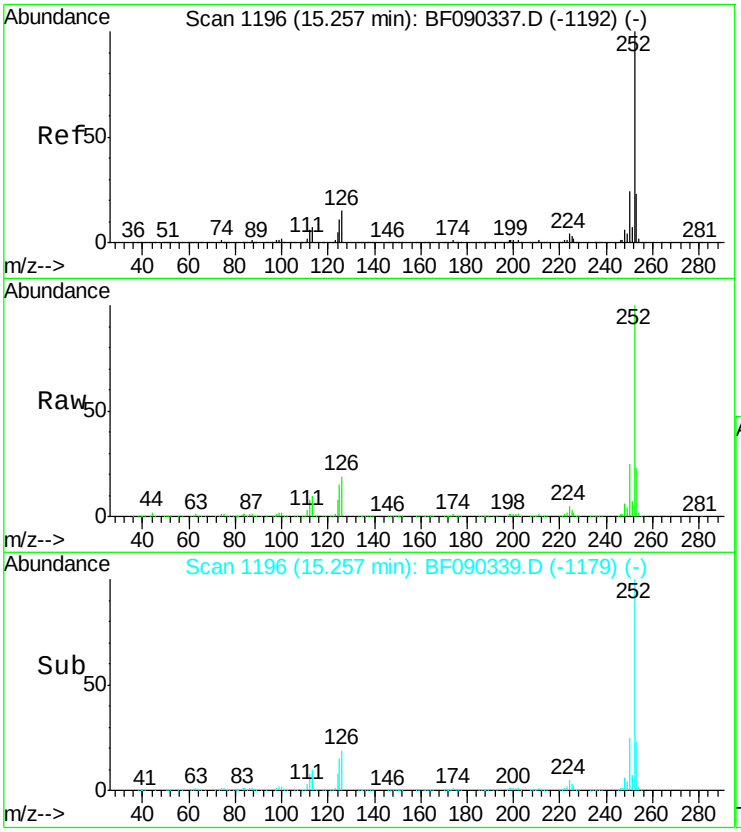


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.70 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:264 Resp: 497247

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.3	28.9
265	21.8	17.4	26.0



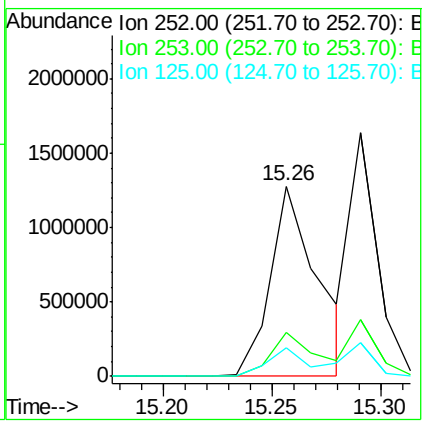


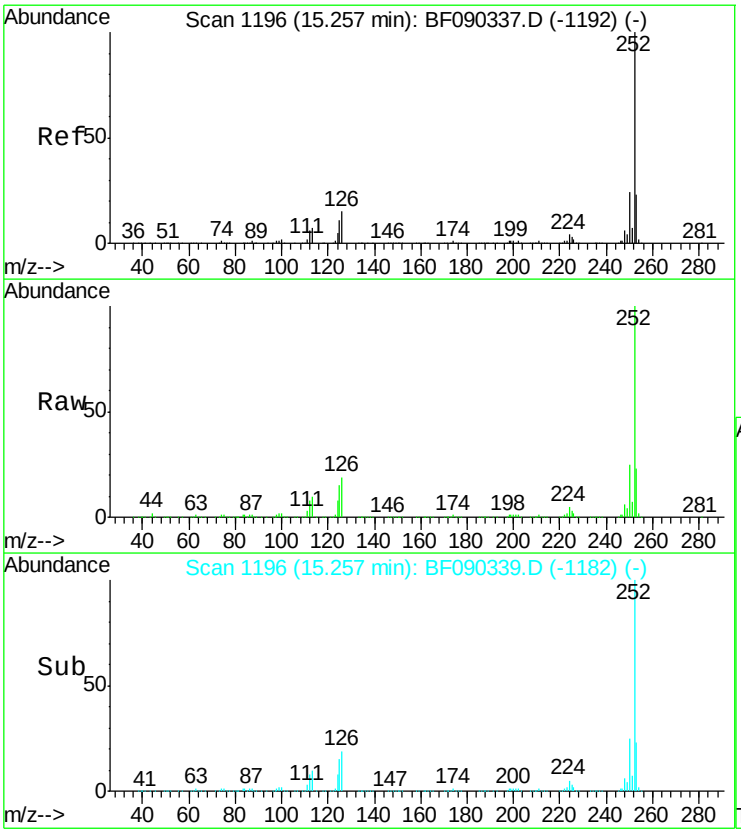
#87
Benzo(b)fluoranthene
Concen: 70.66 ng
RT: 15.26 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1945716

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.2	27.2
125	14.8	7.0	10.4#

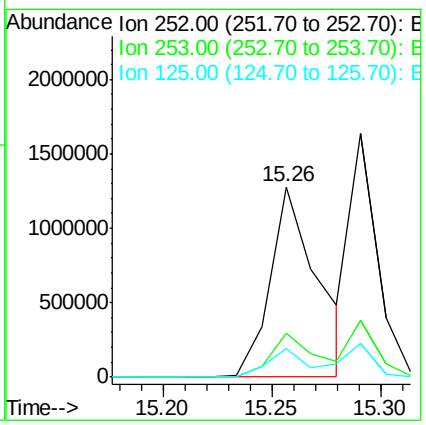


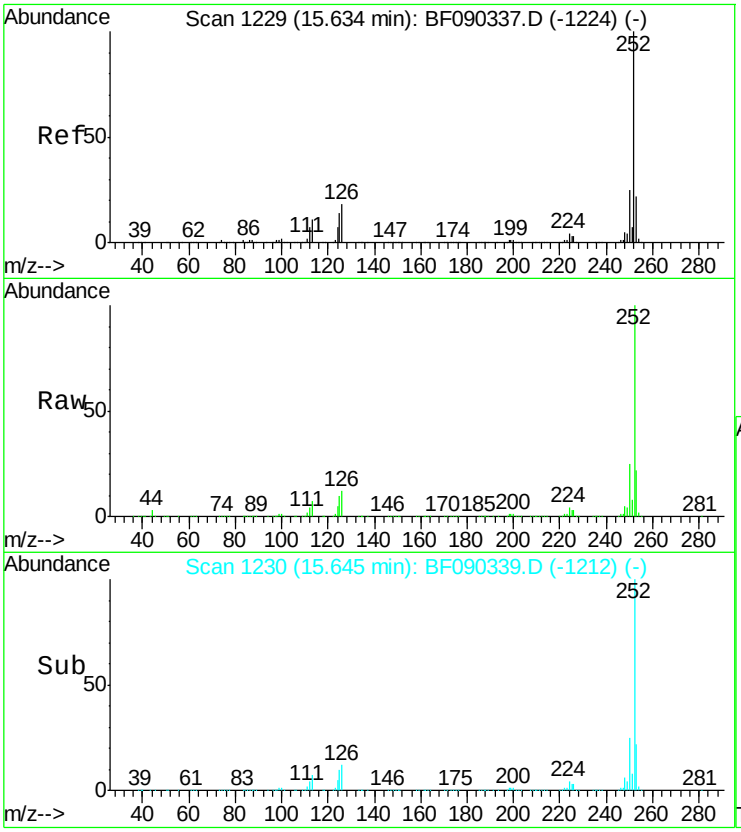


#88
Benzo(k)fluoranthene
Concen: 75.29 ng
RT: 15.26 min Scan# 1196
Delta R.T. -0.03 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:252 Resp: 1945716

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.6	27.8
125	14.8	11.7	17.5



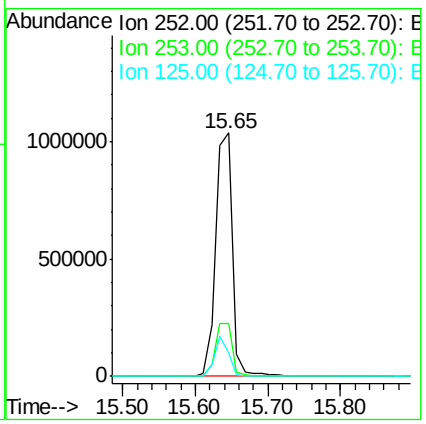


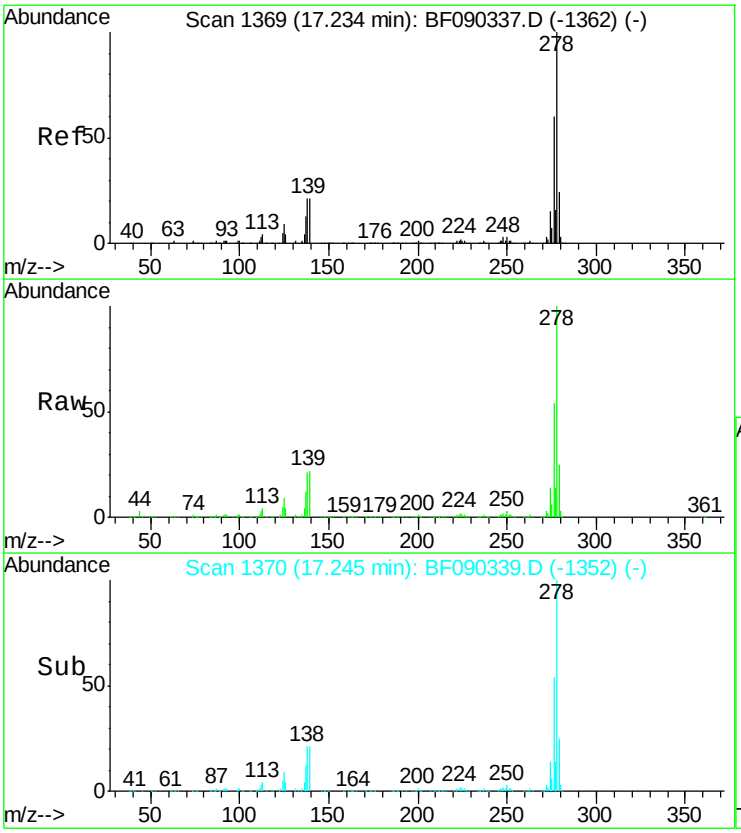
#89
Benzo(a)pyrene
Concen: 63.68 ng
RT: 15.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1649250

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	9.7	9.8	14.8#

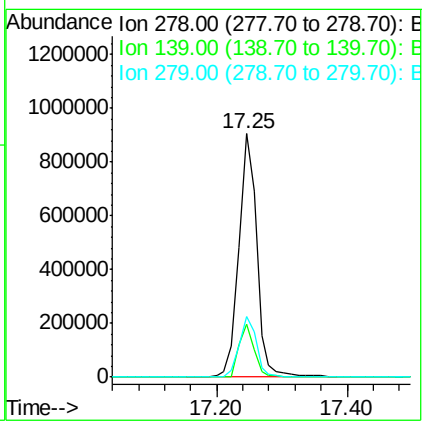


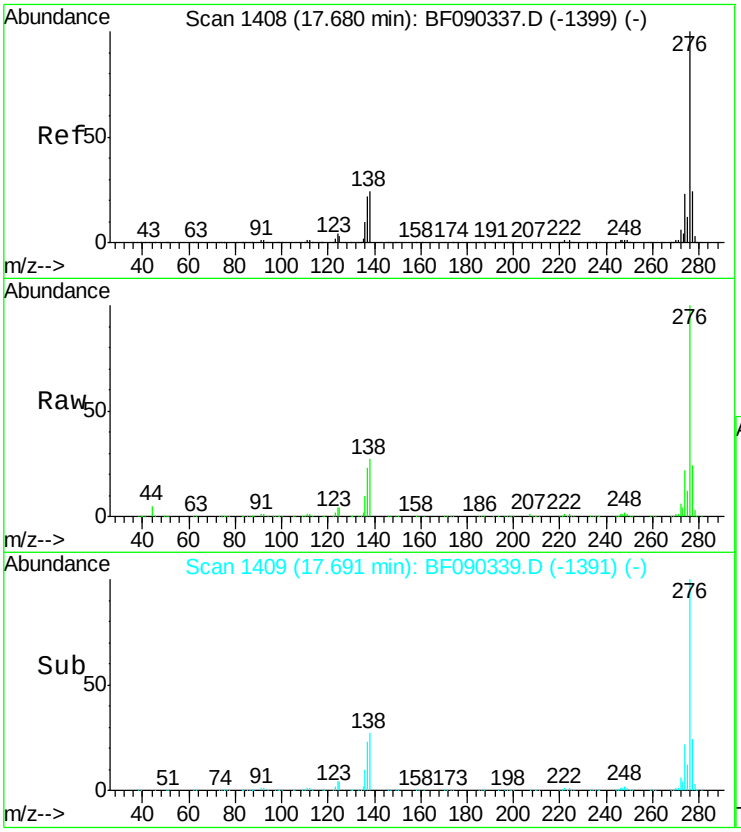


#90
Dibenzo(a,h)anthracene
Concen: 84.80 ng
RT: 17.25 min Scan# 1370
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Tgt Ion:278 Resp: 1713892

Ion	Ratio	Lower	Upper
278	100		
139	21.6	12.8	19.2#
279	24.8	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 85.07 ng
RT: 17.69 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BF090339.D
Acq: 4 Oct 2016 12:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1682867

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.4	29.0
138	26.8	20.8	31.2