Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100416\
Data File : BF090335.D
Acq On : 4 Oct 2016 11:06
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 04 12:55:34 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 12:47:11 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	291158	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	1179684	20.00	ng		0.00
38) Acenaphthene-d10	10.06	164	610518	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	870557	20.00	ng		0.00
75) Chrysene-d12	14.19	240	723523	20.00	ng		0.00
86) Perylene-d12	15.70	264	593935	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	381539	21.36	ng		-0.01
7) Phenol-d6	6.62	99	515520	23.37	ng		-0.01
23) Nitrobenzene-d5	7.56	82	407668	20.03	ng		-0.01
41) 2,4,6-Tribromophenol	10.84	330	100872	19.26	ng		0.00
44) 2-Fluorobiphenyl	9.37	172	769609	24.75	ng		-0.01
78) Terphenyl-d14	13.13	244	602851	21.15	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.71	88	90220	9.31	ng	#	86
3) Pyridine	3.48	79	242123	11.52	ng	#	80
4) n-Nitrosodimethylamine	3.40	42	81388	12.98	ng	#	52
6) Aniline	6.66	93	338387	12.31	ng		97
8) 2-Chlorophenol	6.79	128	223976	10.90	ng		94
9) Benzaldehyde	6.55	77	108818	11.32	ng		92
10) Phenol	6.63	94	297009	11.39	ng		91
11) bis(2-Chloroethyl)ether	6.73	93	197884	9.73	ng		91
12) 1,3-Dichlorobenzene	7.03	146	237800	11.08	ng		98
13) 1,4-Dichlorobenzene	7.03	146	237800	10.85	ng		96
14) 1,2-Dichlorobenzene	7.18	146	205642	10.53	ng		97
15) Benzyl Alcohol	7.14	79	172086	13.08	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.28	45	325768	13.41	ng		96
17) 2-Methylphenol	7.24	107	160436	9.91	ng		99
18) Hexachloroethane	7.53	117	79638	10.18	ng	#	90
19) n-Nitroso-di-n-propylamine	7.42	70	152357	11.76	ng	#	77
20) 3+4-Methylphenols	7.40	107	220211	11.33	ng	#	87
22) Acetophenone	7.42	105	280116	9.85	ng	#	83
24) Nitrobenzene	7.59	77	216650	10.22	ng		91
25) Isophorone	7.83	82	408480	9.61	ng		96
26) 2-Nitrophenol	7.91	139	67009	6.42	ng		92
27) 2,4-Dimethylphenol	7.94	122	188685	10.17	ng		93
28) bis(2-Chloroethoxy)methane	8.03	93	229851	8.94	ng	#	95
29) 2,4-Dichlorophenol	8.15	162	156260	9.60	ng		99
30) 1,2,4-Trichlorobenzene	8.24	180	181415	11.16	ng		97
31) Naphthalene	8.32	128	638492	11.37	ng		97
32) Benzoic acid	8.00	122	66852	5.25	ng		99
33) 4-Chloroaniline	8.36	127	229521	9.85	ng	#	85
34) Hexachlorobutadiene	8.44	225	99278	11.58	ng		99
35) Caprolactam	8.68	113	39254	7.29	ng		92
36) 4-Chloro-3-methylphenol	8.83	107	168281	9.15	ng		87
37) 2-Methylnaphthalene	9.00	142	347402	9.95	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	175572	12.53	ng		98
40) Hexachlorocyclopentadiene	9.16	237	75431	10.91	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100416\
Data File : BF090335.D
Acq On : 4 Oct 2016 11:06
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 04 12:55:34 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 12:47:11 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.28	196	98588	9.87	ng		96
43) 2,4,5-Trichlorophenol	9.31	196	99885	9.66	ng		93
45) 1,1'-Biphenyl	9.47	154	505377	11.57	ng		95
46) 2-Chloronaphthalene	9.50	162	342472	10.63	ng		96
47) 2-Nitroaniline	9.59	65	79284	8.16	ng		87
48) Acenaphthylene	9.92	152	543176	10.38	ng		96
49) Dimethylphthalate	9.77	163	368552	9.48	ng		98
50) 2,6-Dinitrotoluene	9.83	165	72839	8.40	ng	#	80
51) Acenaphthene	10.09	154	342881	11.04	ng		99
52) 3-Nitroaniline	10.00	138	73191	7.20	ng	#	73
53) 2,4-Dinitrophenol	10.10	184	11593	3.06	ng	#	37
54) Dibenzofuran	10.26	168	454040	11.11	ng		98
55) 4-Nitrophenol	10.14	139	62865	9.03	ng		94
56) 2,4-Dinitrotoluene	10.23	165	82611	8.06	ng	#	51
57) Fluorene	10.60	166	375307	12.18	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.38	232	74365	9.61	ng		98
59) Diethylphthalate	10.47	149	326065	8.68	ng	#	89
60) 4-Chlorophenyl-phenylether	10.59	204	155695	11.08	ng		89
61) 4-Nitroaniline	10.60	138	74657	7.21	ng		79
62) Azobenzene	10.75	77	364938	9.34	ng		89
64) 4,6-Dinitro-2-methylphenol	10.64	198	18576	3.41	ng	#	47
65) n-Nitrosodiphenylamine	10.71	169	299952	10.48	ng		100
66) 4-Bromophenyl-phenylether	11.09	248	88366	10.32	ng	#	83
67) Hexachlorobenzene	11.15	284	112133	11.23	ng	#	91
68) Atrazine	11.23	200	72909	9.29	ng		98
69) Pentachlorophenol	11.35	266	49599	8.75	ng		99
70) Phenanthrene	11.57	178	466507	11.46	ng		96
71) Anthracene	11.62	178	501839	11.75	ng		95
72) Carbazole	11.77	167	458344	10.15	ng		95
73) Di-n-butylphthalate	12.11	149	481222	9.17	ng	#	94
74) Fluoranthene	12.77	202	440063	10.07	ng		88
76) Benzidine	12.88	184	186250	7.69	ng		99
77) Pyrene	12.99	202	463180	9.36	ng		96
79) Butylbenzylphthalate	13.61	149	161996	6.69	ng	#	79
80) Benzo(a)anthracene	14.18	228	402323	10.34	ng		98
81) 3,3'-Dichlorobenzidine	14.15	252	121371	7.56	ng	#	99
82) Chrysene	14.22	228	362516	9.56	ng		96
83) Bis(2-ethylhexyl)phthalate	14.18	149	247218	7.98	ng		99
84) Di-n-octyl phthalate	14.80	149	363625	6.81	ng	#	92
85) Indeno(1,2,3-cd)pyrene	17.21	276	332537	10.85	ng		98
87) Benzo(b)fluoranthene	15.26	252	340985	10.37	ng		99
88) Benzo(k)fluoranthene	15.26	252	340985	11.05	ng	#	93
89) Benzo(a)pyrene	15.63	252	304440	9.84	ng		98
90) Dibenzo(a,h)anthracene	17.23	278	280081	11.60	ng		96
91) Benzo(g,h,i)perylene	17.67	276	277500	11.74	ng		96

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

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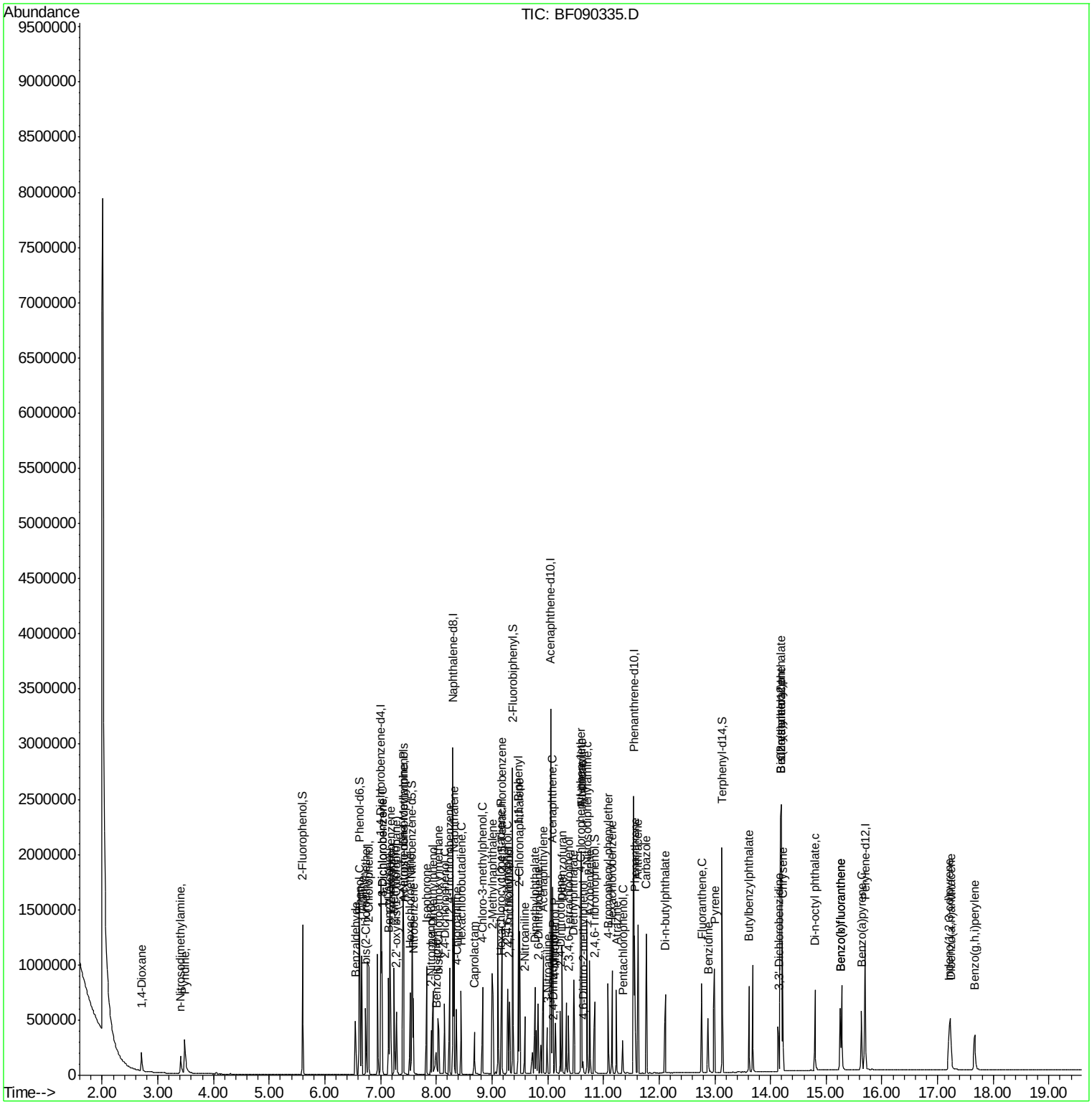
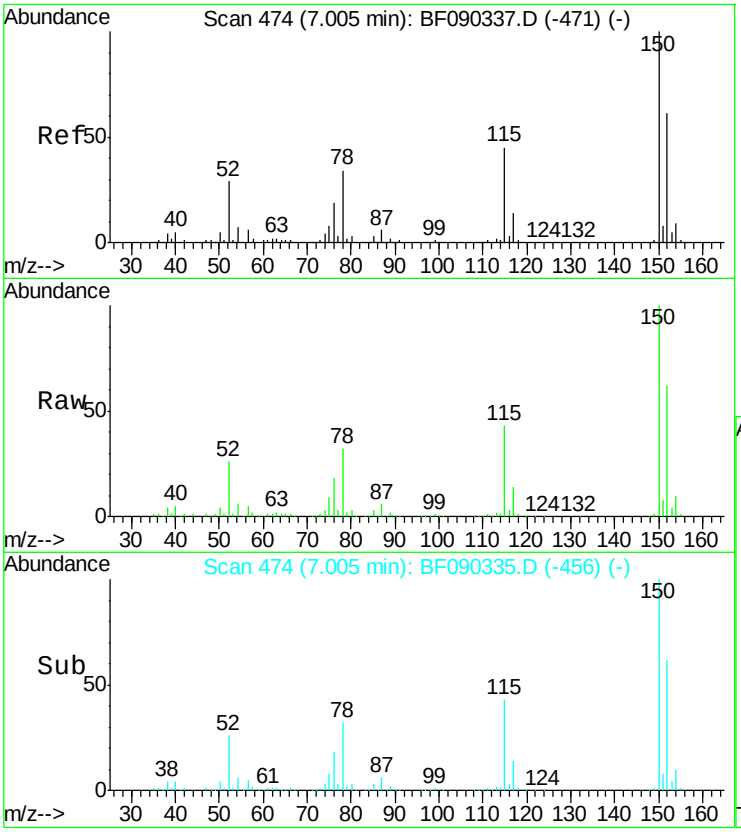
Data Path : Z:\HPCHEM1\BNA F\DATA\BF100416\
Data File : BF090335.D
Acq On : 4 Oct 2016 11:06
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 04 12:55:34 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 12:47:11 2016
Response via : Initial Calibration



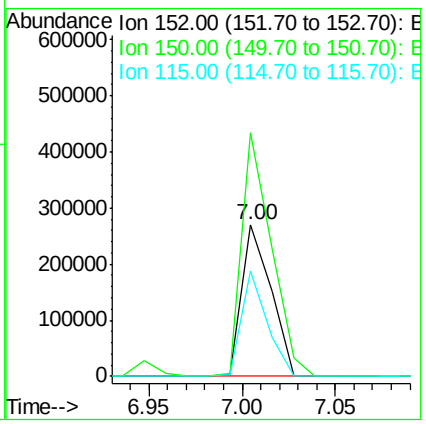


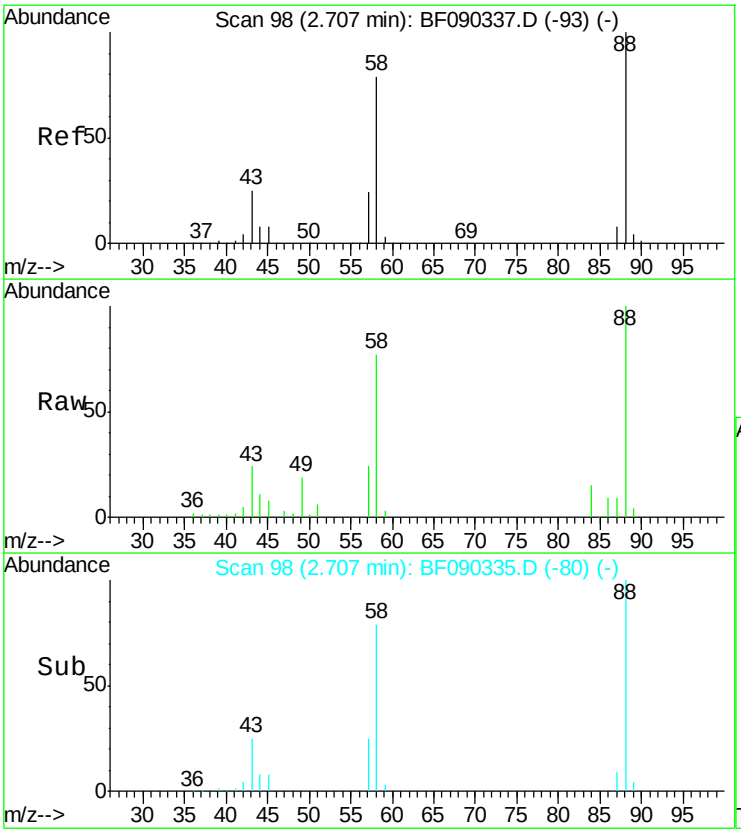
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.00 min Scan# 474
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 291158

Ion	Ratio	Lower	Upper
152	100		
150	160.7	124.6	186.8
115	69.6	46.2	69.4#

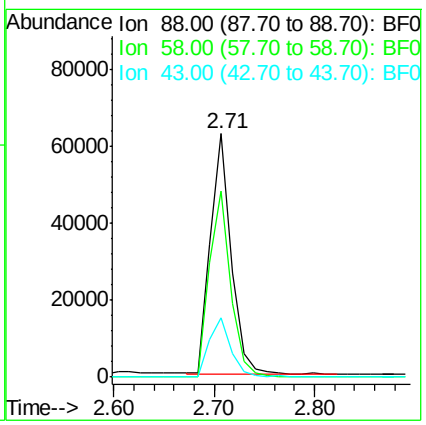


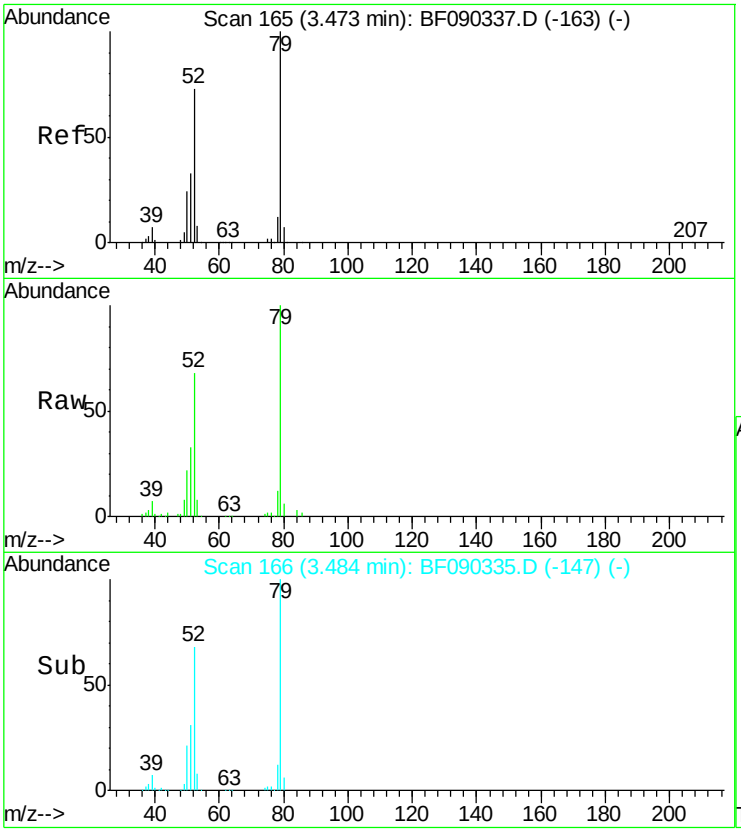


#2
1,4-Dioxane
Concen: 9.31 ng
RT: 2.71 min Scan# 98
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion: 88 Resp: 90220

Ion	Ratio	Lower	Upper
88	100		
58	78.3	71.2	106.8
43	25.5	29.8	44.6#



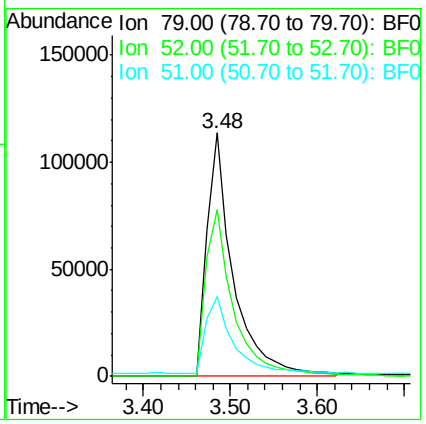


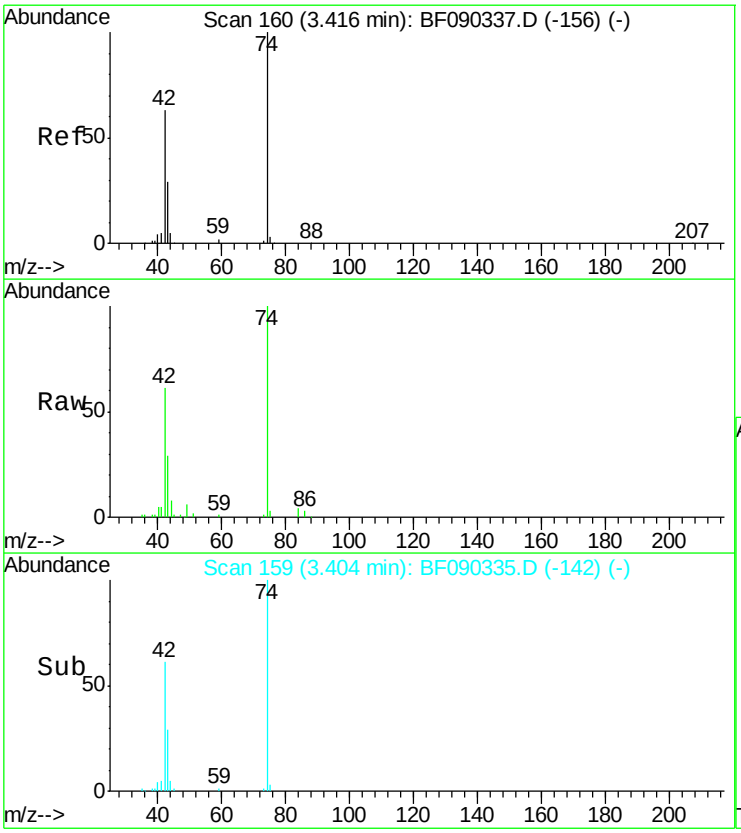
#3
Pyridine
Concen: 11.52 ng
RT: 3.48 min Scan# 166
Delta R.T. 0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 242123

Ion	Ratio	Lower	Upper
79	100		
52	68.5	71.3	106.9#
51	32.9	34.5	51.7#

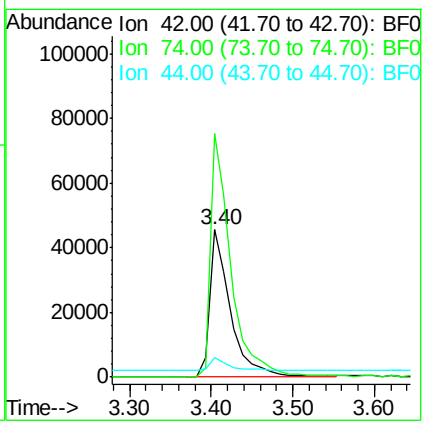


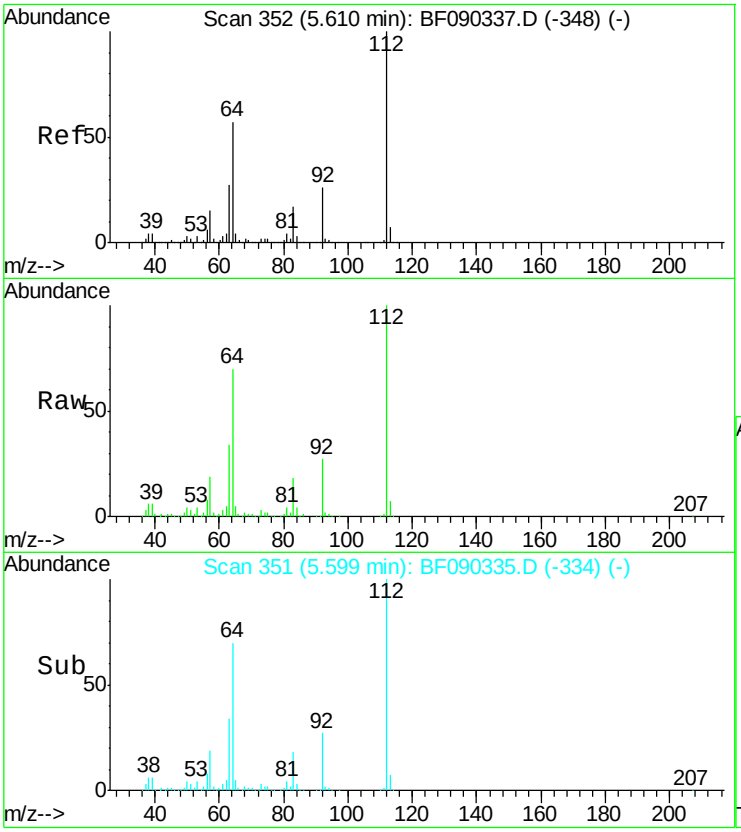


#4
n-Nitrosodimethylamine
Concen: 12.98 ng
RT: 3.40 min Scan# 159
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion: 42 Resp: 81388

Ion	Ratio	Lower	Upper
42	100		
74	165.0	88.9	133.3#
44	13.0	6.5	9.7#



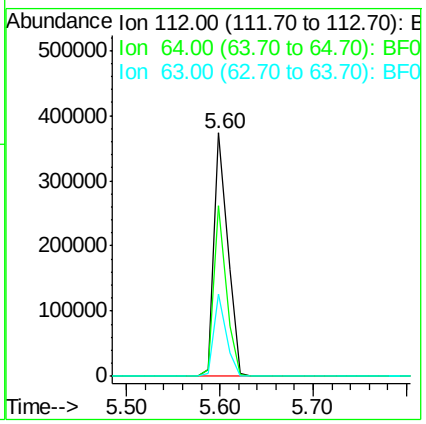


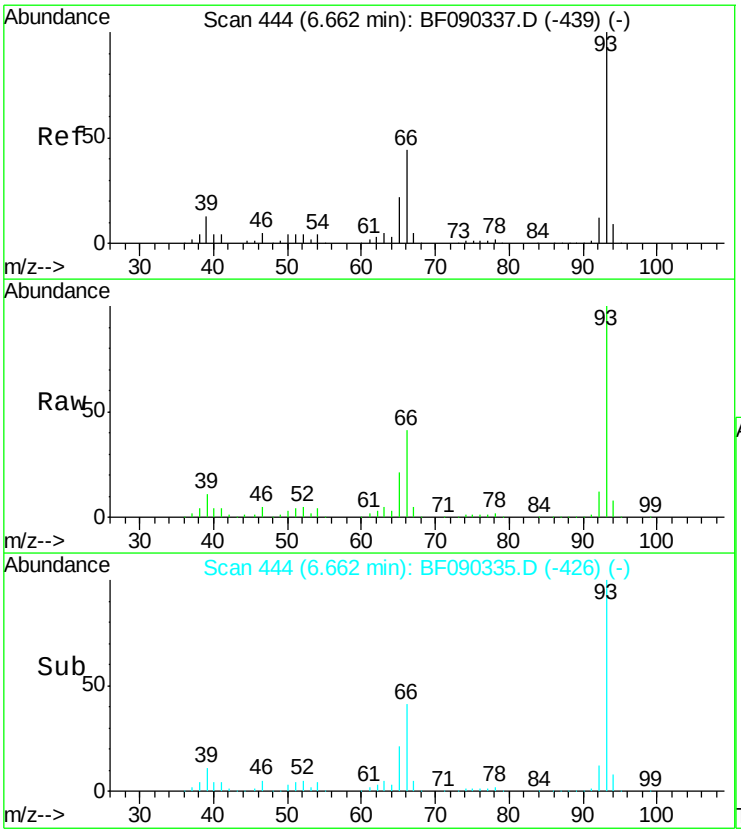
#5
2-Fluorophenol
Concen: 21.36 ng
RT: 5.60 min Scan# 351
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 381539

Ion	Ratio	Lower	Upper
112	100		
64	70.1	57.9	86.9
63	33.9	29.6	44.4

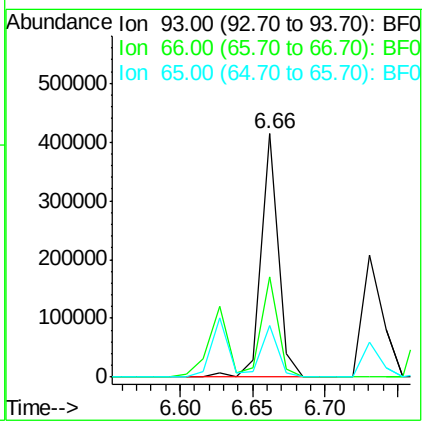


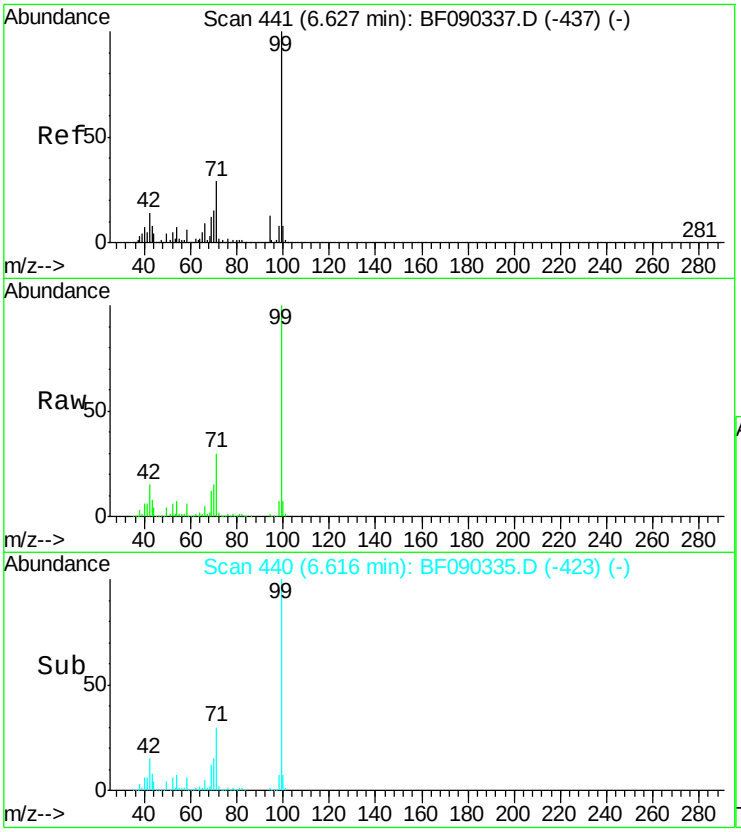


#6
Aniline
Concen: 12.31 ng
RT: 6.66 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion: 93 Resp: 338387

Ion	Ratio	Lower	Upper
93	100		
66	41.1	34.5	51.7
65	21.1	18.2	27.2



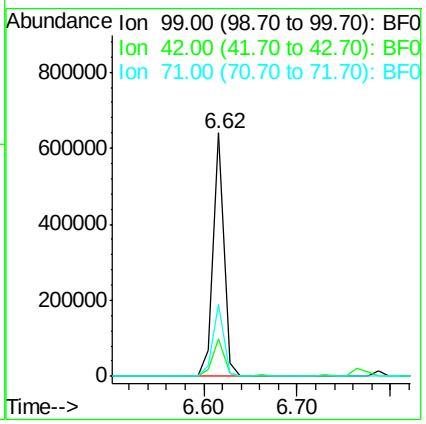


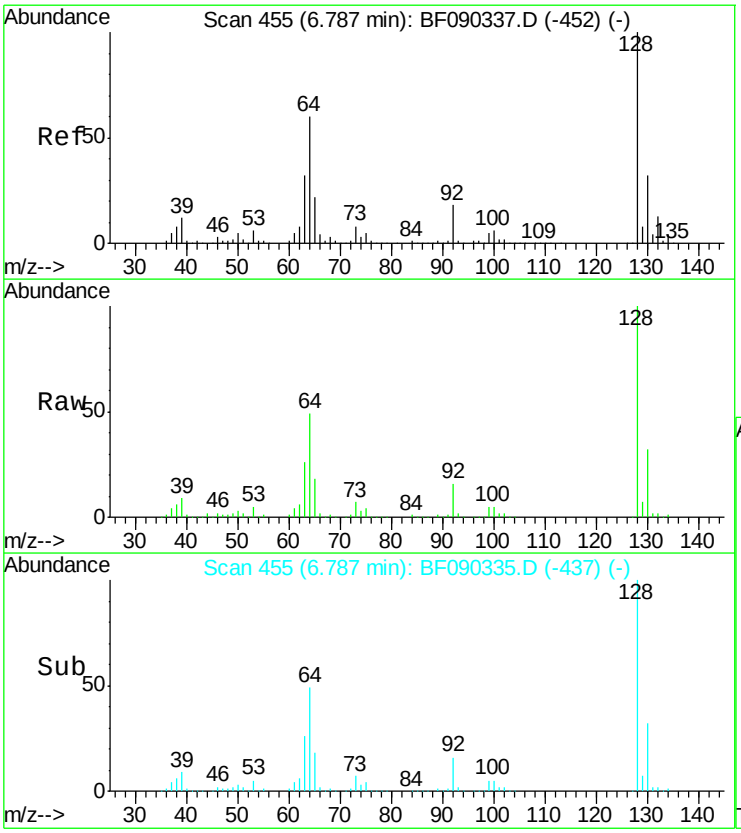
#7
Phenol-d6
Concen: 23.37 ng
RT: 6.62 min Scan# 440
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 515520

Ion	Ratio	Lower	Upper
99	100		
42	15.2	20.0	30.0#
71	29.8	27.9	41.9

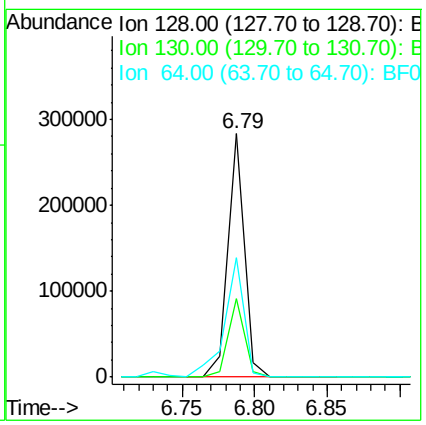


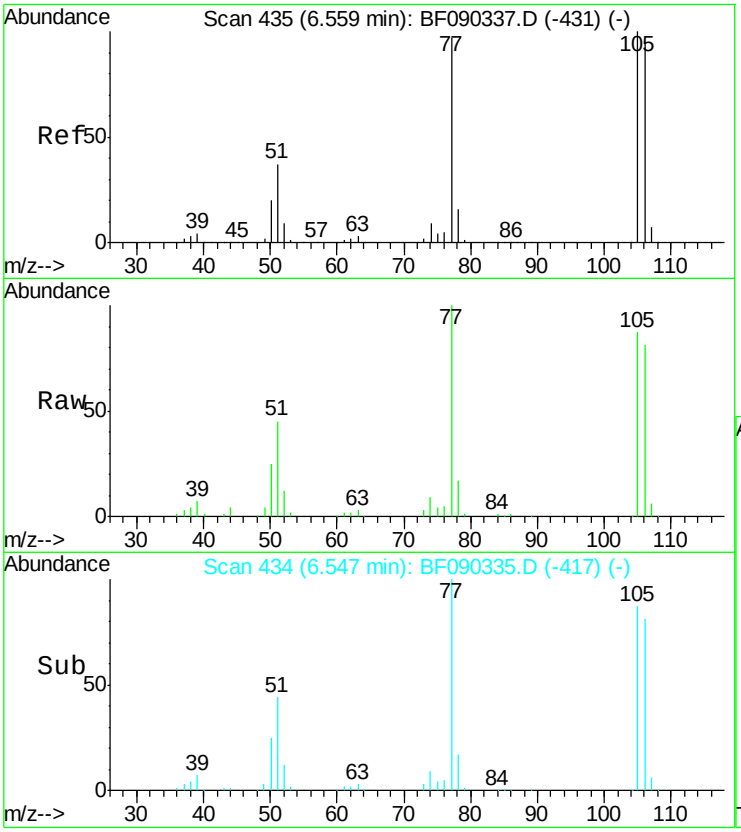


#8
2-Chlorophenol
Concen: 10.90 ng
RT: 6.79 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:128 Resp: 223976

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.3	53.3
64	49.3	36.0	76.0



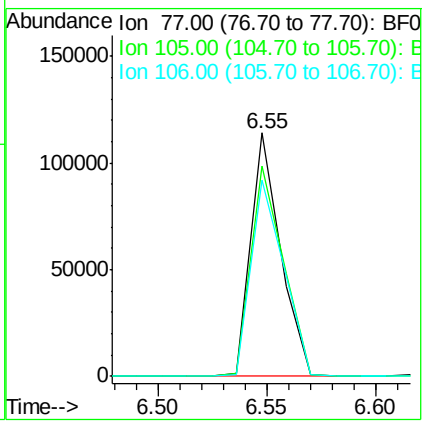


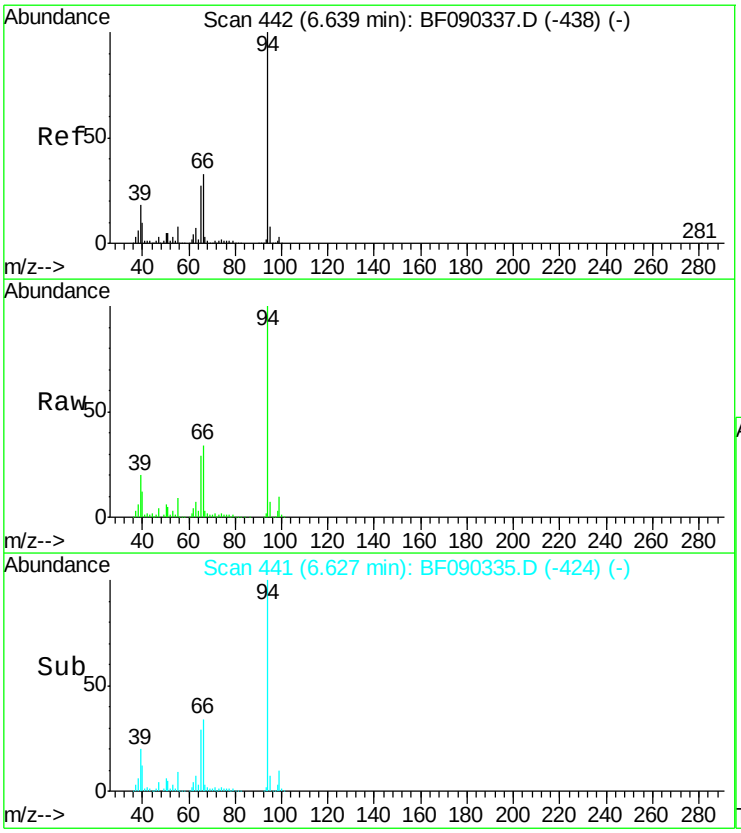
#9
Benzaldehyde
Concen: 11.32 ng
RT: 6.55 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 108818

Ion	Ratio	Lower	Upper
77	100		
105	86.6	73.1	113.1
106	80.8	70.2	110.2

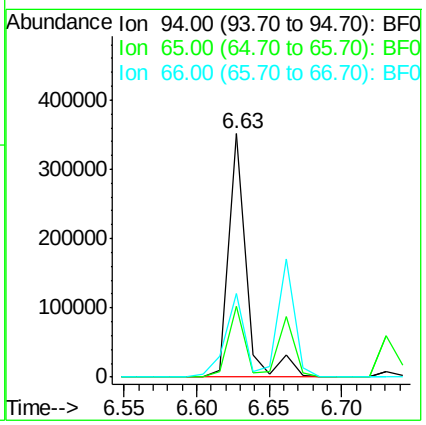


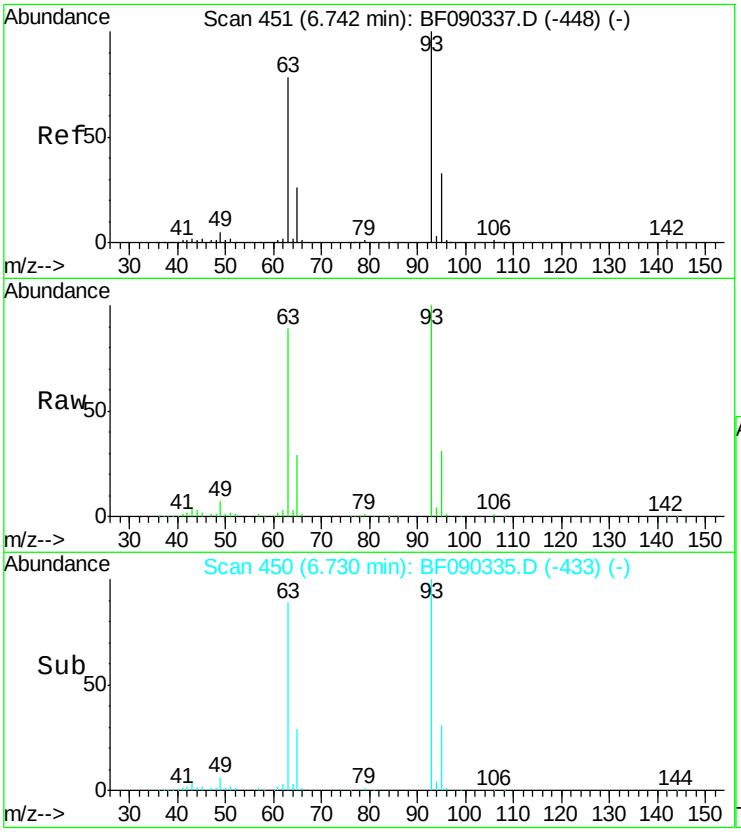


#10
Phenol
Concen: 11.39 ng
RT: 6.63 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion: 94 Resp: 297009

Ion	Ratio	Lower	Upper
94	100		
65	29.0	13.3	53.3
66	34.3	20.4	60.4



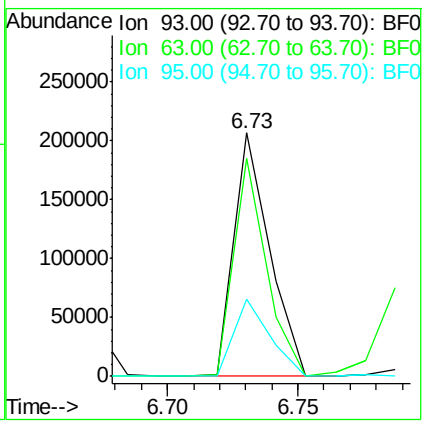


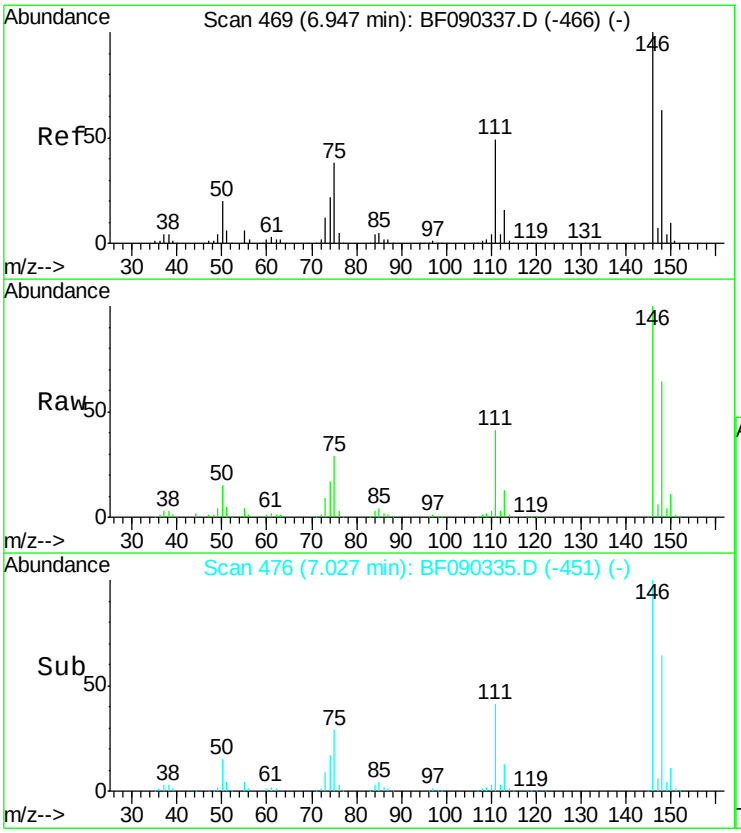
#11
bis(2-Chloroethyl)ether
Concen: 9.73 ng
RT: 6.73 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 197884

Ion	Ratio	Lower	Upper
93	100		
63	89.4	59.7	99.7
95	31.5	14.0	54.0

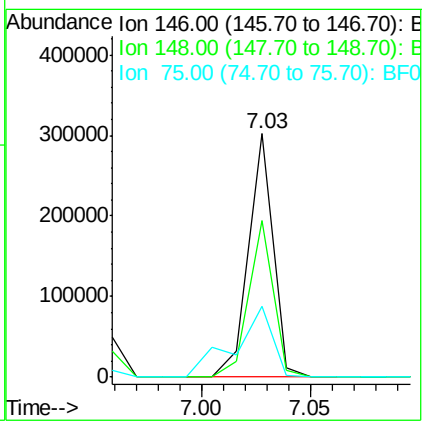


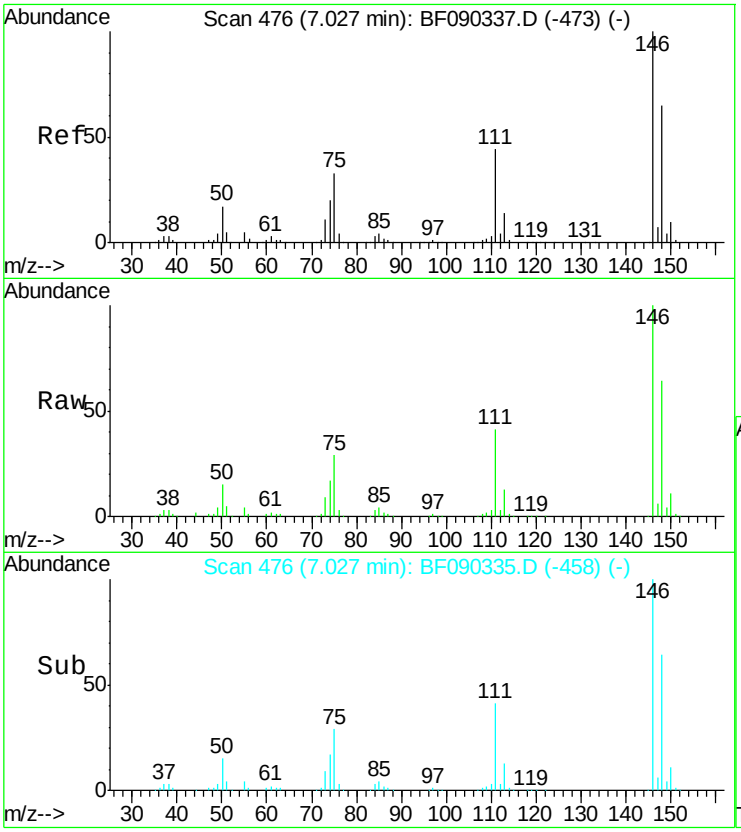


#12
1,3-Dichlorobenzene
Concen: 11.08 ng
RT: 7.03 min Scan# 476
Delta R.T. 0.08 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:146 Resp: 237800

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.2	78.4
75	29.2	21.4	32.2



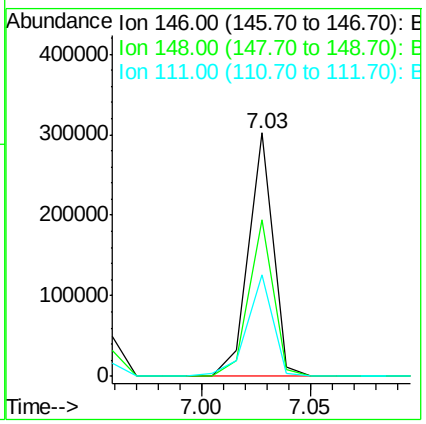


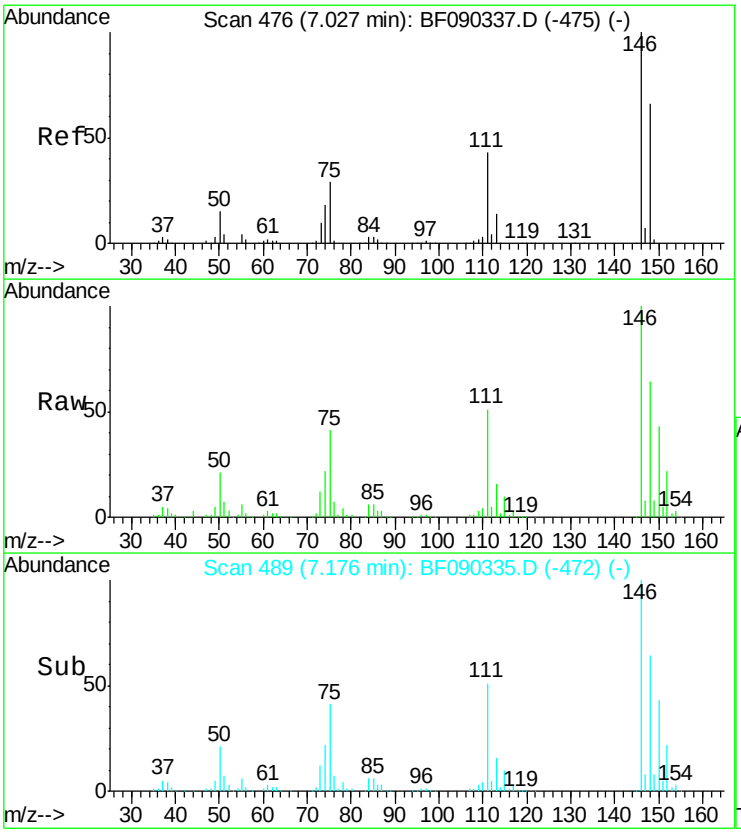
#13
1,4-Dichlorobenzene
Concen: 10.85 ng
RT: 7.03 min Scan# 476
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 237800

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	41.4	37.8	56.6

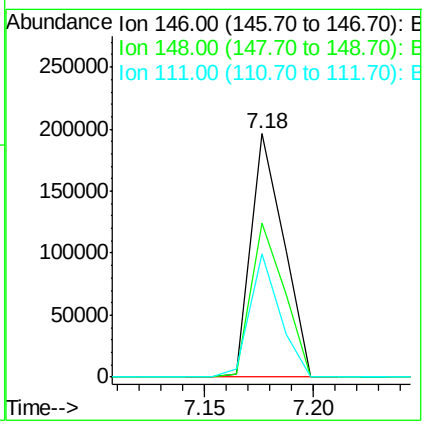


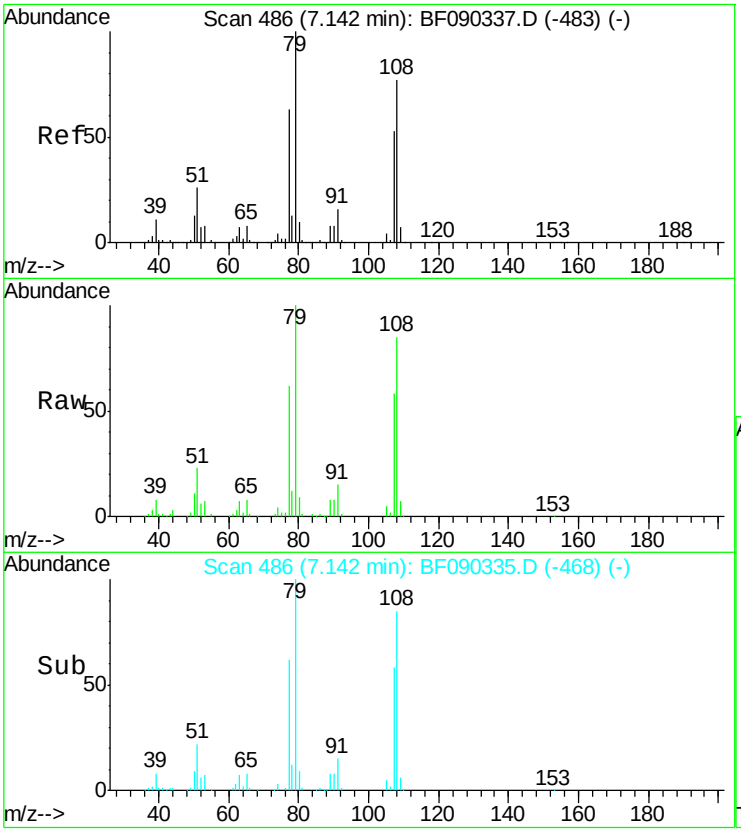


#14
1,2-Dichlorobenzene
Concen: 10.53 ng
RT: 7.18 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:146 Resp: 205642

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.3	78.5
111	50.8	38.2	57.4



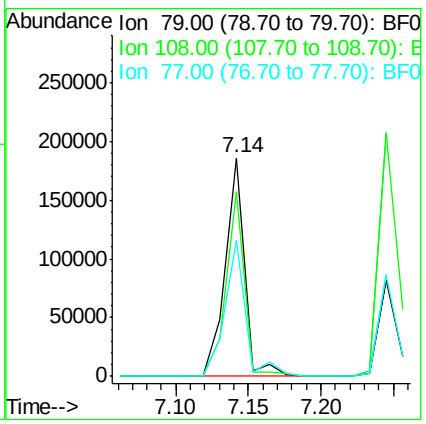


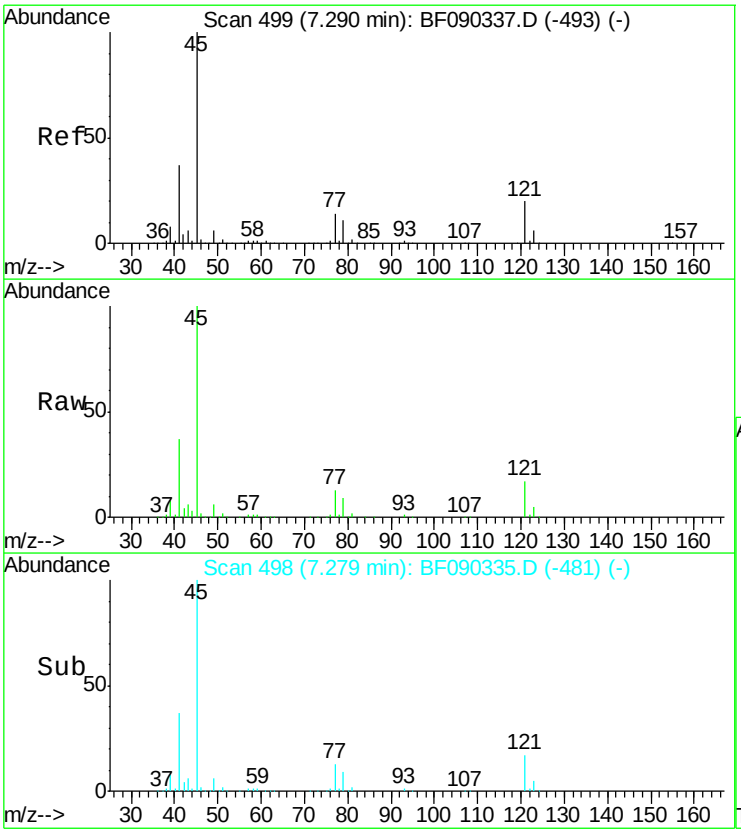
#15
Benzyl Alcohol
Concen: 13.08 ng
RT: 7.14 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 172086

Ion	Ratio	Lower	Upper
79	100		
108	84.8	60.9	91.3
77	62.4	51.5	77.3

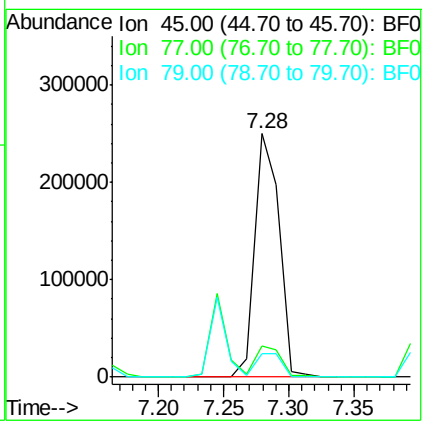


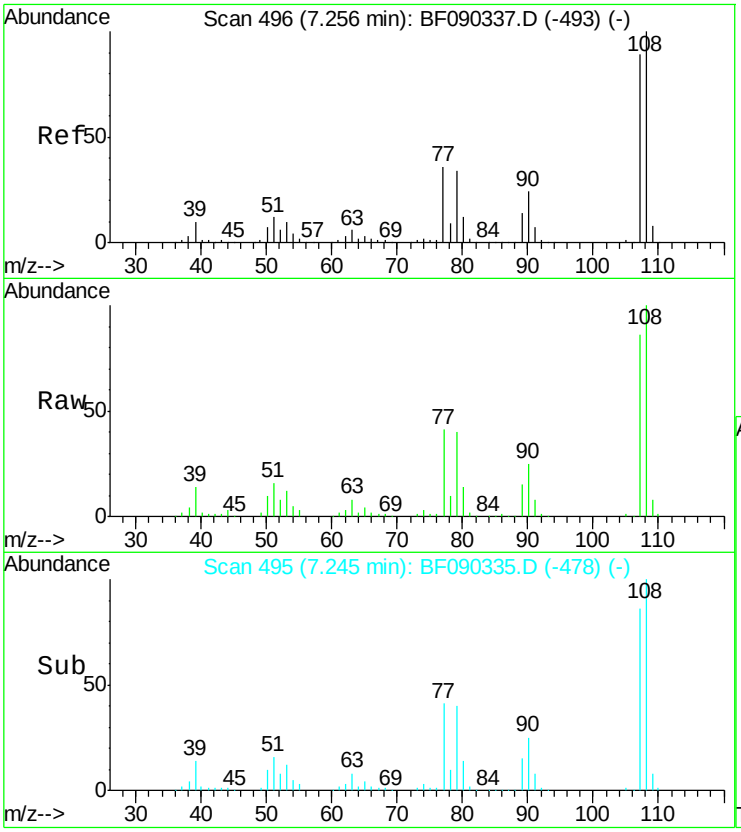


#16
2,2'-oxybis(1-Chloropropane)
Concen: 13.41 ng
RT: 7.28 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion: 45 Resp: 325768

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	30.8
79	9.5	0.0	28.2



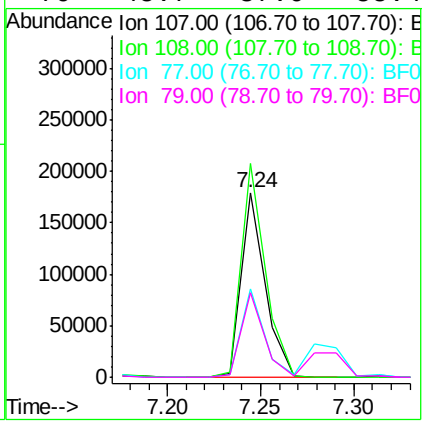


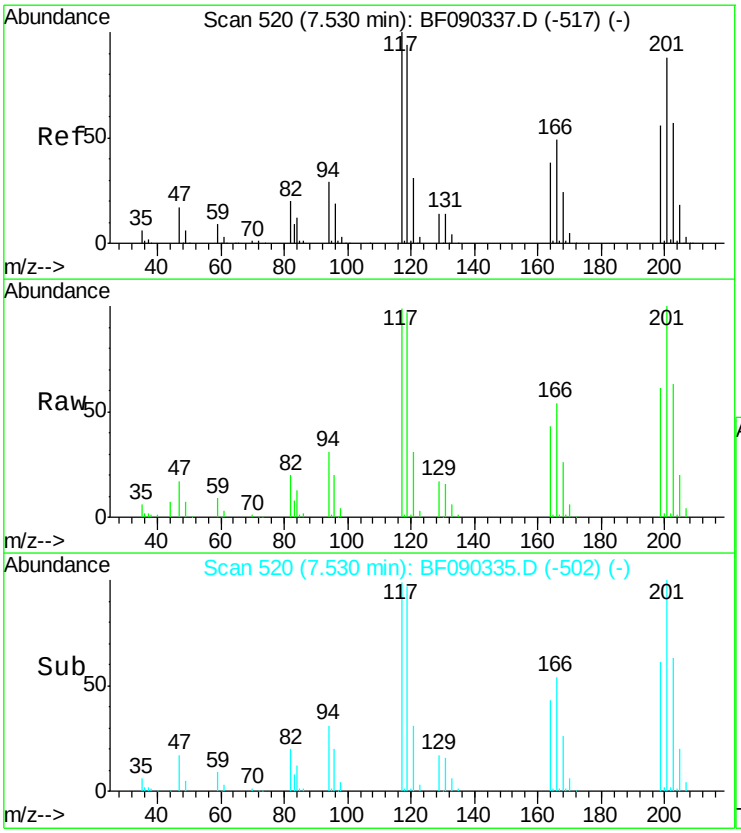
#17
2-Methylphenol
Concen: 9.91 ng
RT: 7.24 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 160436

Ion	Ratio	Lower	Upper
107	100		
108	115.6	90.9	136.3
77	48.0	38.2	57.4
79	45.7	37.0	55.4

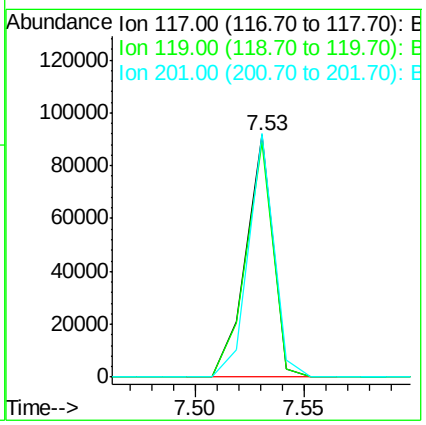


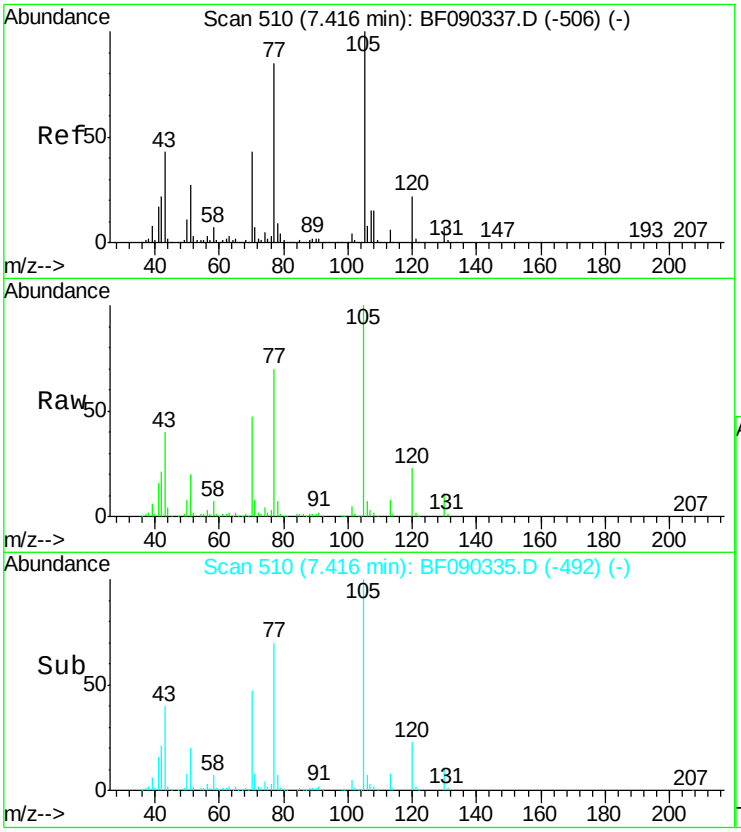


#18
Hexachloroethane
Concen: 10.18 ng
RT: 7.53 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:117 Resp: 79638

Ion	Ratio	Lower	Upper
117	100		
119	97.1	75.9	113.9
201	100.5	66.5	99.7#



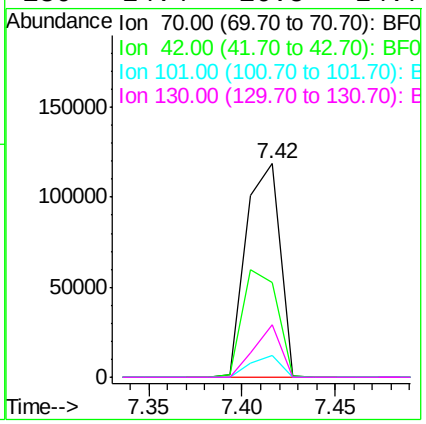


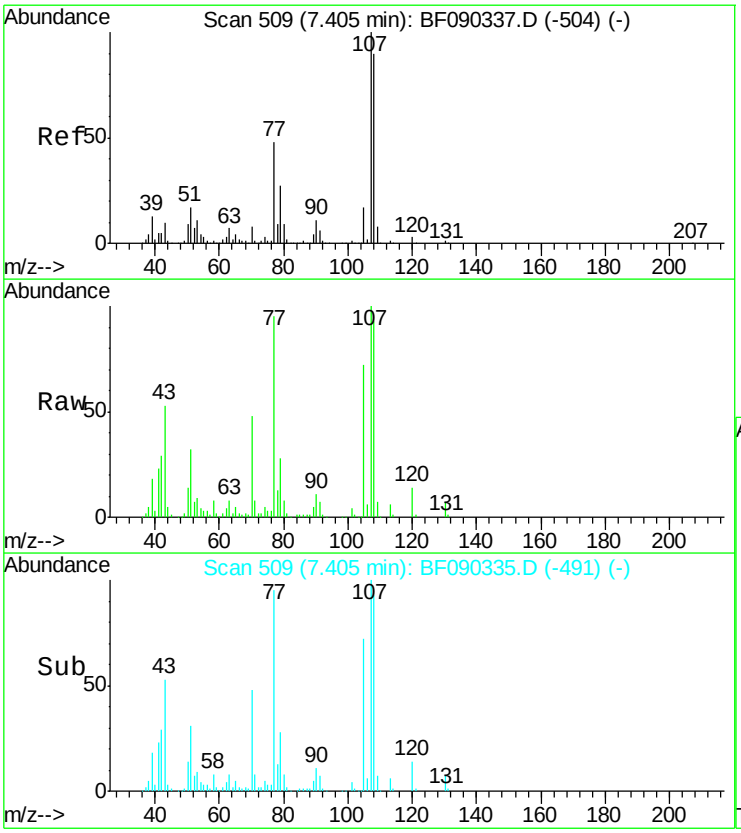
#19
n-Nitroso-di-n-propylamine
Concen: 11.76 ng
RT: 7.42 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 152357

Ion	Ratio	Lower	Upper
70	100		
42	44.6	55.4	83.2#
101	10.3	7.6	11.4
130	24.4	16.5	24.7

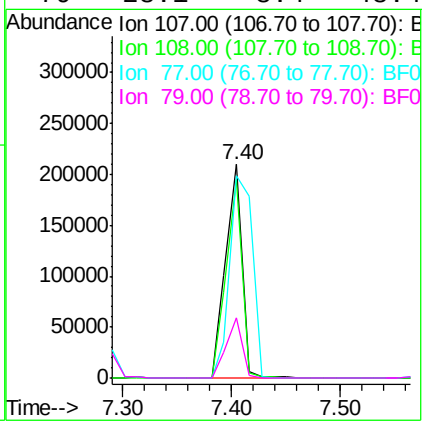


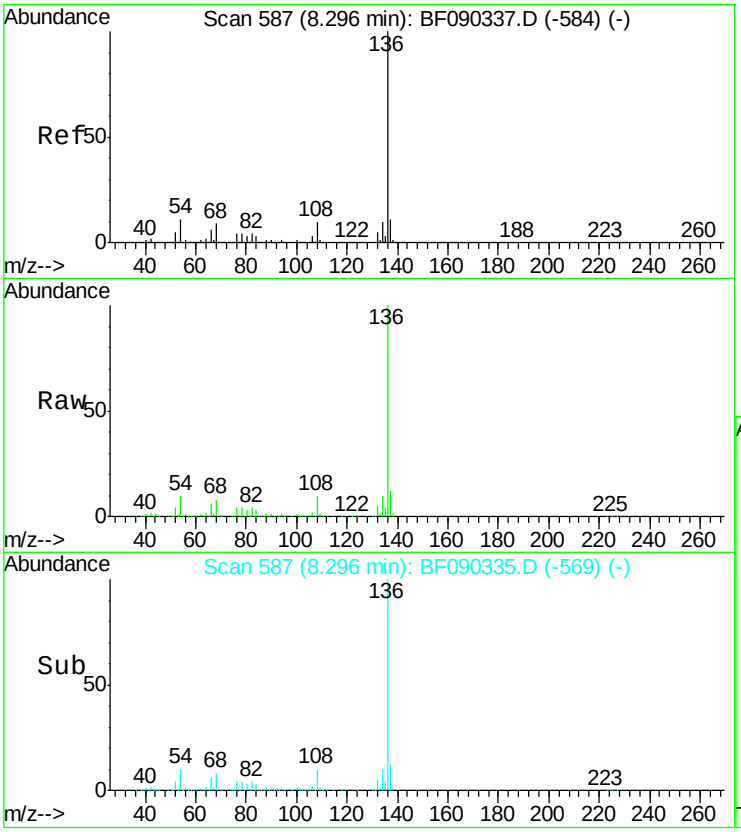


#20
3+4-Methylphenols
Concen: 11.33 ng
RT: 7.40 min Scan# 509
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:107 Resp: 220211

Ion	Ratio	Lower	Upper
107	100		
108	93.1	66.7	106.7
77	94.8	53.7	93.7#
79	28.1	8.4	48.4



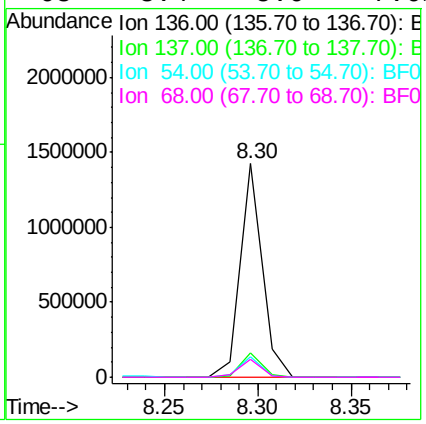


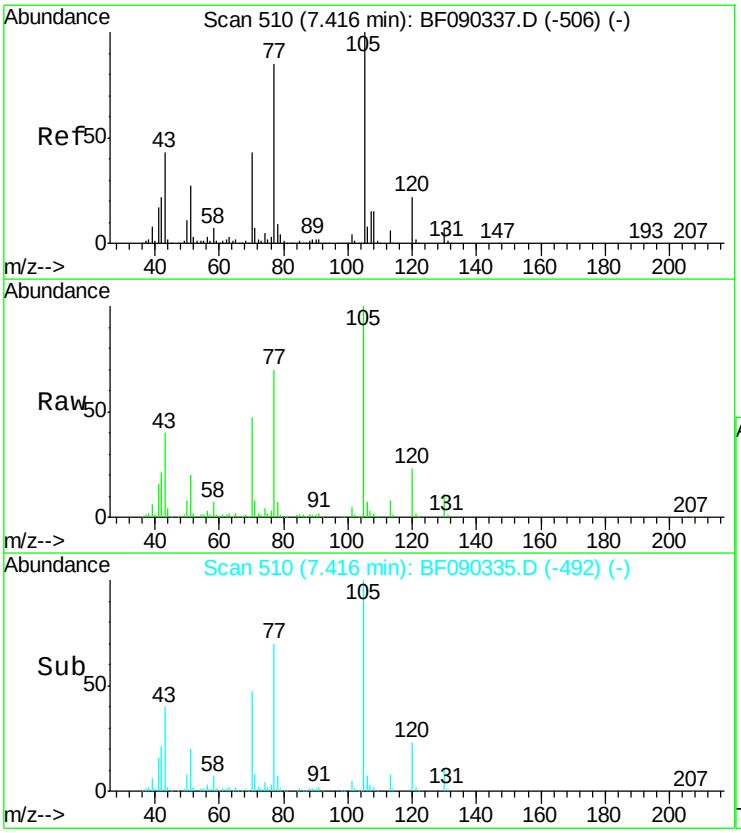
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.30 min Scan# 587
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 1179684

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.6
54	9.7	6.6	10.0
68	8.4	5.0	7.6#

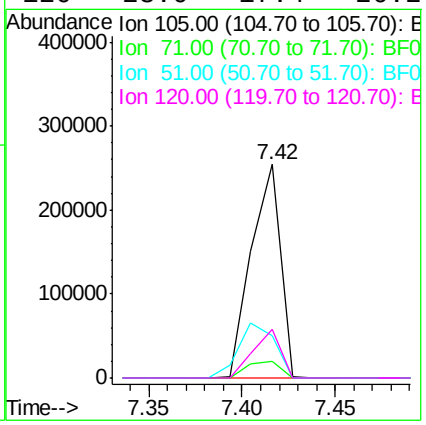


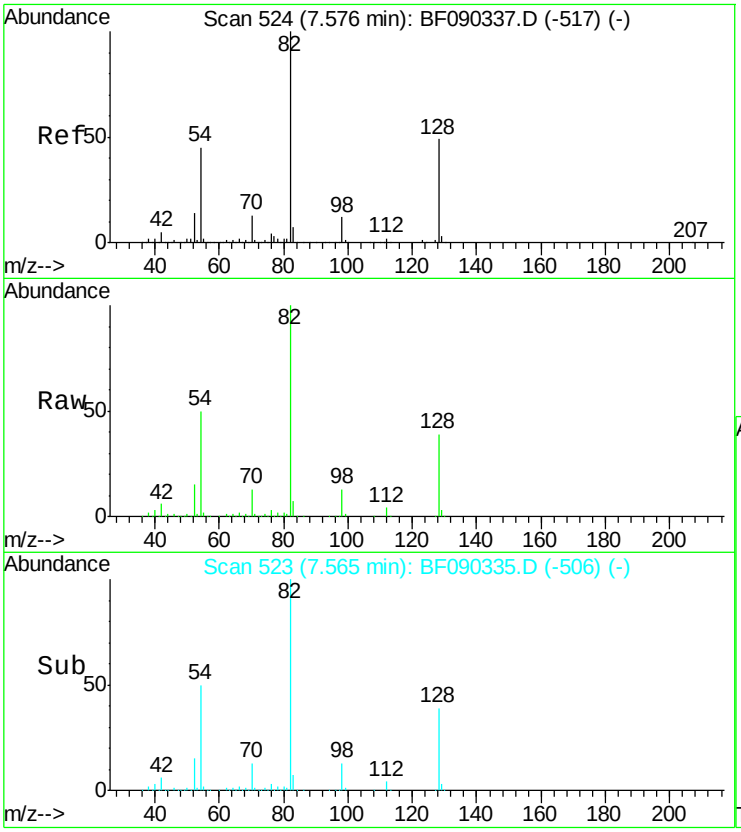


#22
Acetophenone
Concen: 9.85 ng
RT: 7.42 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:105 Resp: 280116

Ion	Ratio	Lower	Upper
105	100		
71	7.7	3.8	5.6#
51	19.9	28.2	42.4#
120	23.0	17.4	26.2



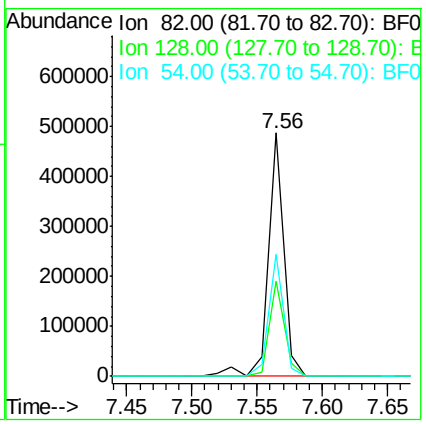


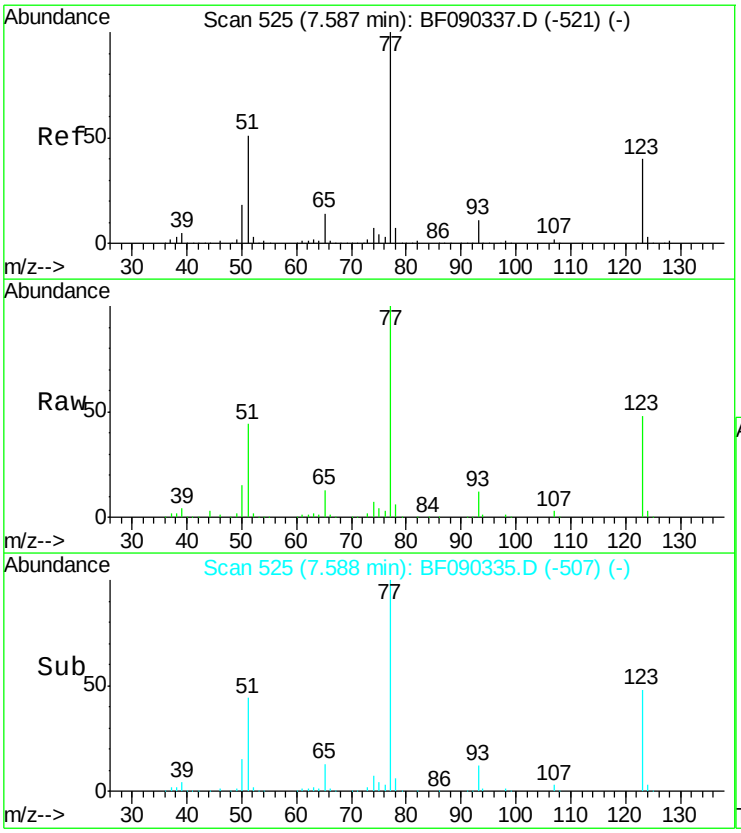
#23
Nitrobenzene-d5
Concen: 20.03 ng
RT: 7.56 min Scan# 523
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 407668

Ion	Ratio	Lower	Upper
82	100		
128	39.0	40.0	60.0#
54	49.9	42.6	64.0

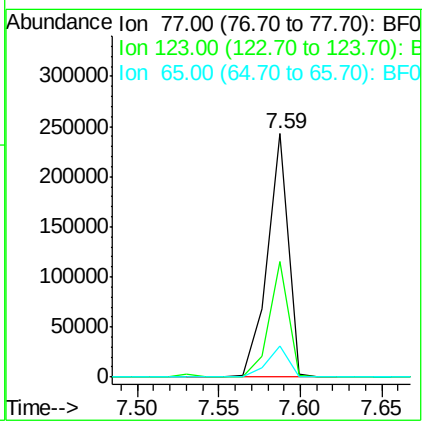


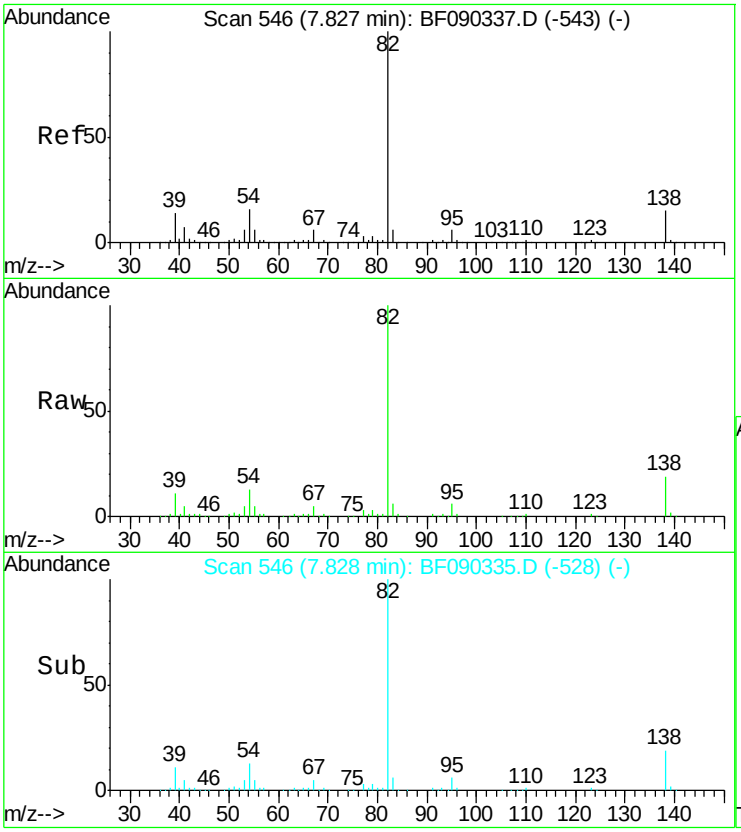


#24
Nitrobenzene
Concen: 10.22 ng
RT: 7.59 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion: 77 Resp: 216650

Ion	Ratio	Lower	Upper
77	100		
123	47.5	33.0	49.4
65	12.6	12.0	18.0

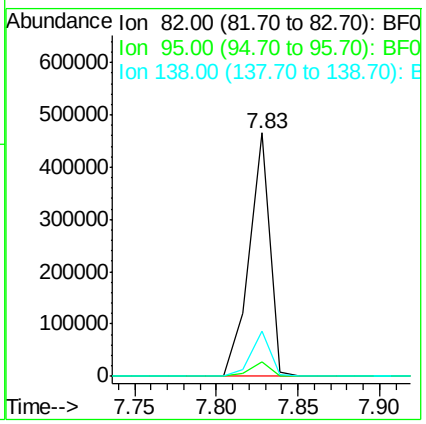




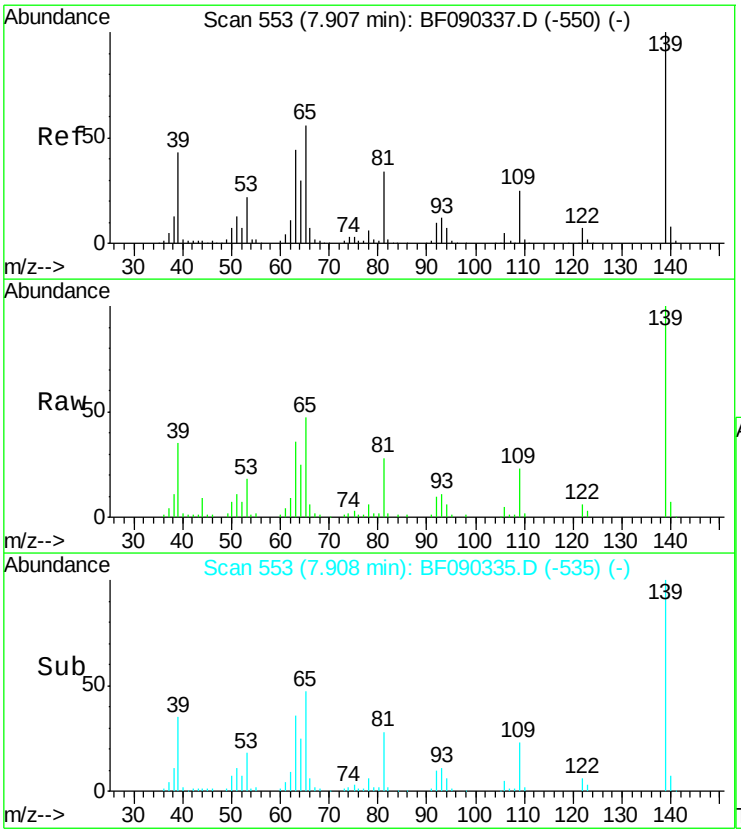
#25
Isophorone
Concen: 9.61 ng
RT: 7.83 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion: 82 Resp: 408480

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	18.5	13.0	19.4



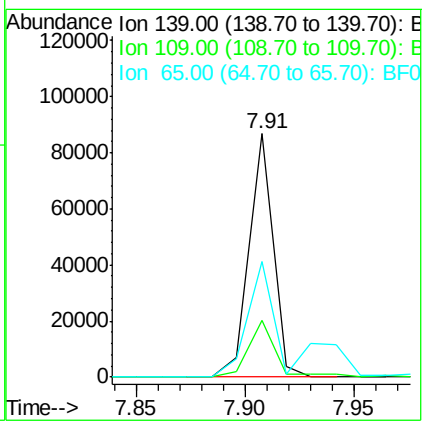
Instrument :
BNA_F
ClientSampleId :

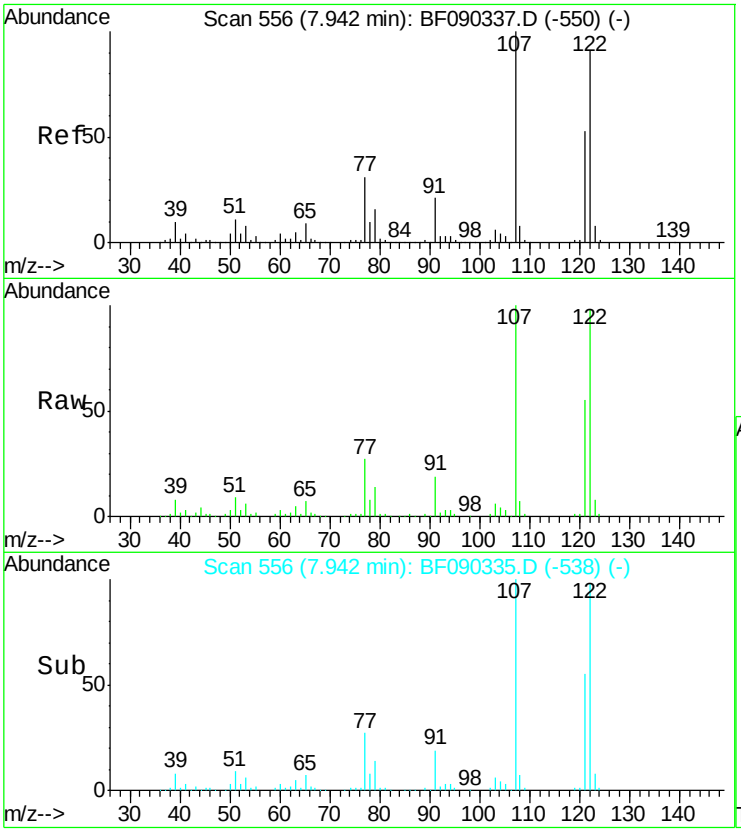


#26
2-Nitrophenol
Concen: 6.42 ng
RT: 7.91 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:139 Resp: 67009

Ion	Ratio	Lower	Upper
139	100		
109	23.3	18.9	28.3
65	47.3	31.6	47.4



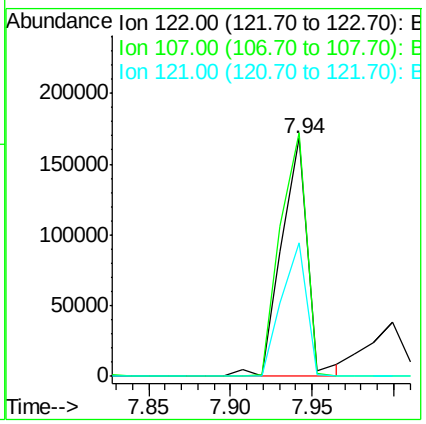


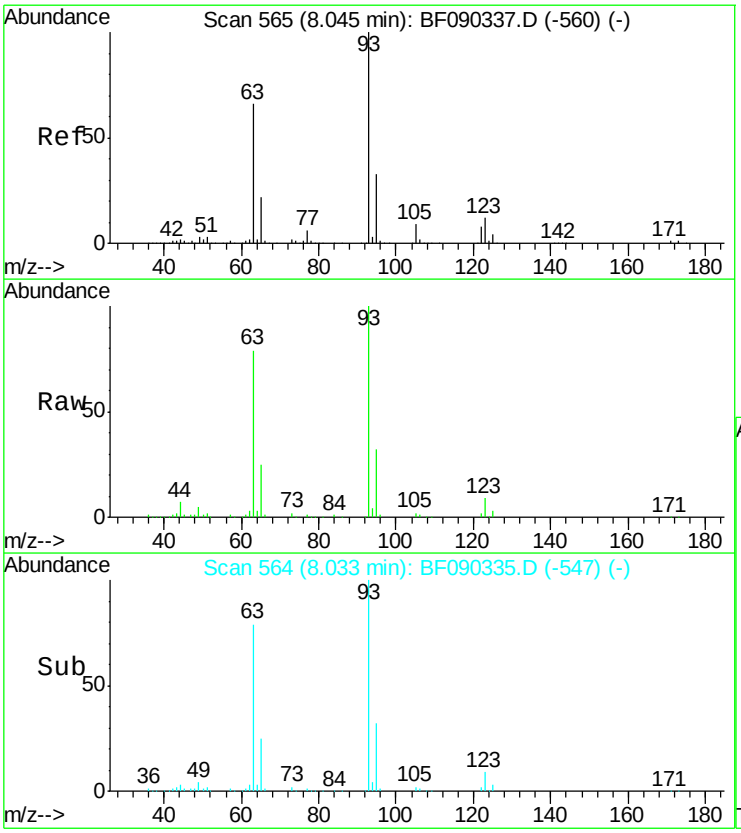
#27
2,4-Dimethylphenol
Concen: 10.17 ng
RT: 7.94 min Scan# 556
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 188685

Ion	Ratio	Lower	Upper
122	100		
107	102.2	88.6	132.8
121	56.2	47.5	71.3

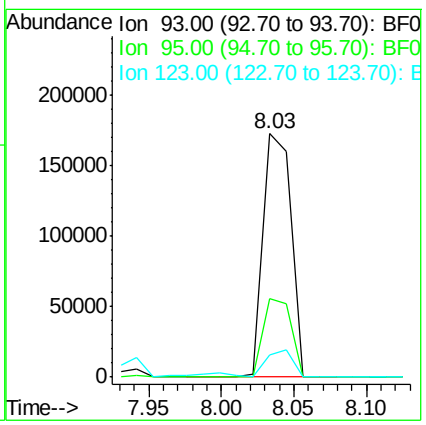


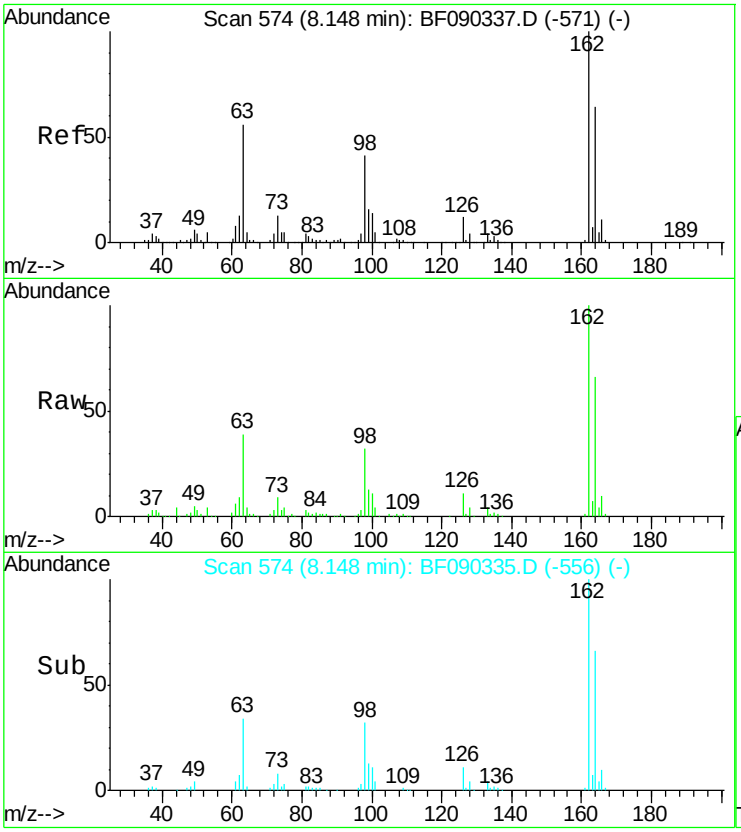


#28
bis(2-Chloroethoxy)methane
Concen: 8.94 ng
RT: 8.03 min Scan# 564
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion: 93 Resp: 229851

Ion	Ratio	Lower	Upper
93	100		
95	32.4	27.0	40.4
123	9.1	11.1	16.7#



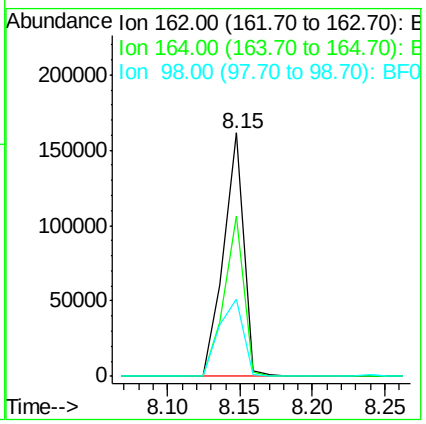


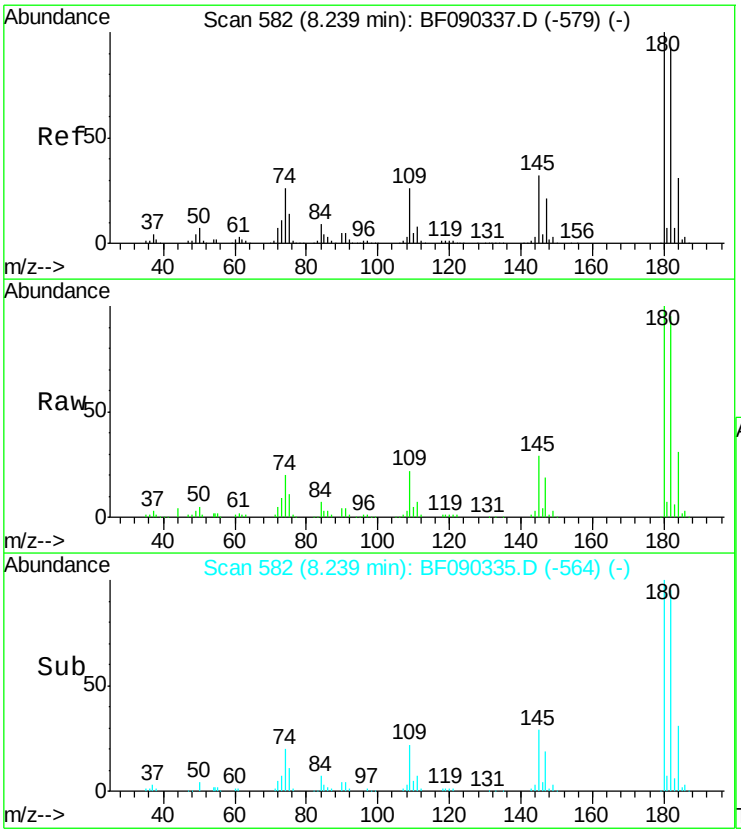
#29
2,4-Dichlorophenol
Concen: 9.60 ng
RT: 8.15 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 156260

Ion	Ratio	Lower	Upper
162	100		
164	66.1	45.7	85.7
98	32.0	13.3	53.3

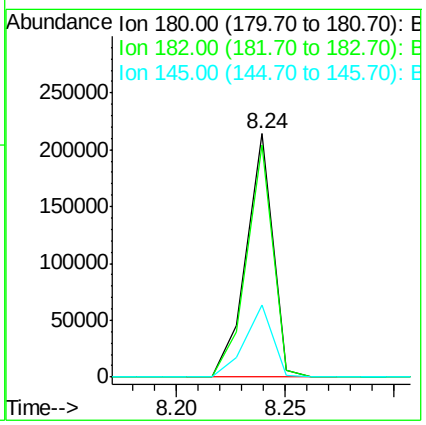


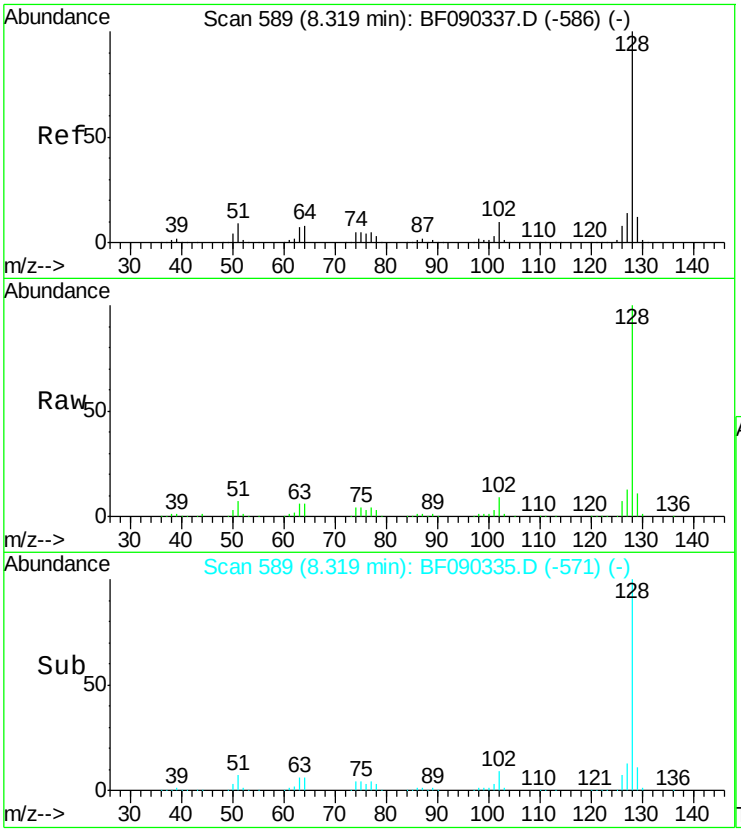


#30
1,2,4-Trichlorobenzene
Concen: 11.16 ng
RT: 8.24 min Scan# 582
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:180 Resp: 181415

Ion	Ratio	Lower	Upper
180	100		
182	95.5	75.3	112.9
145	29.4	27.7	41.5



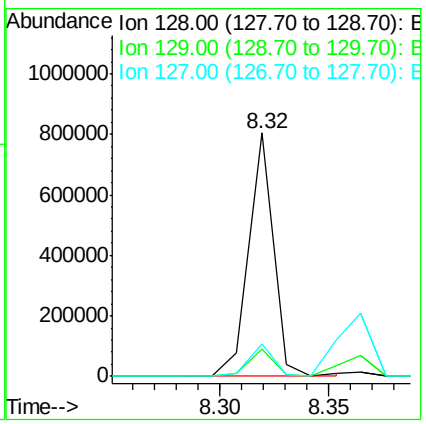


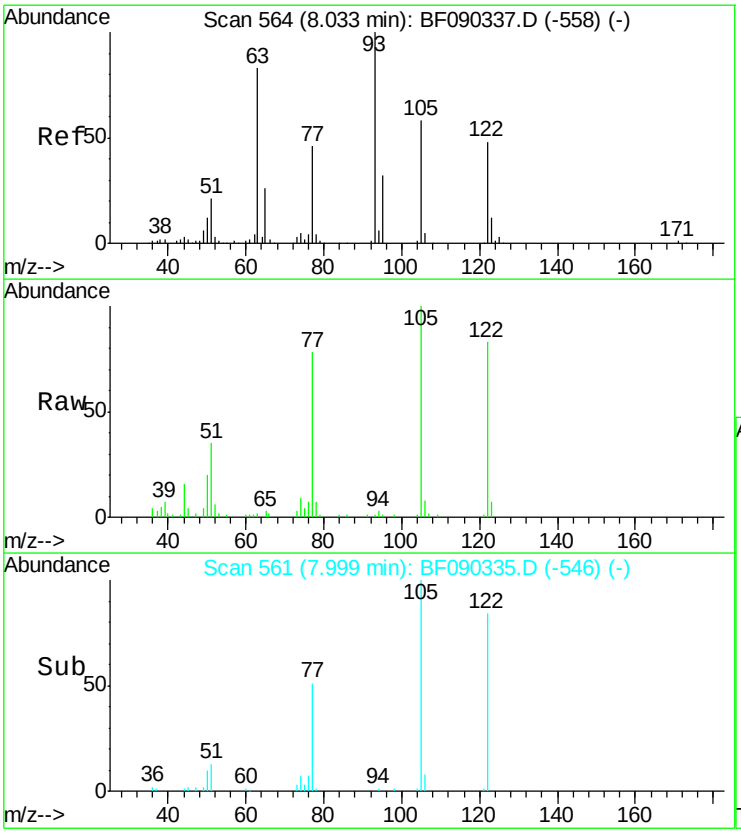
#31
Naphthalene
Concen: 11.37 ng
RT: 8.32 min Scan# 589
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 638492

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.7	14.5
127	13.1	11.7	17.5

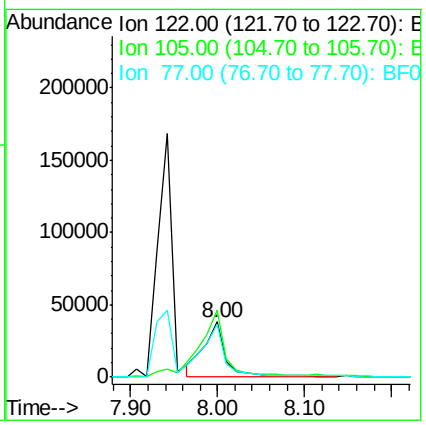


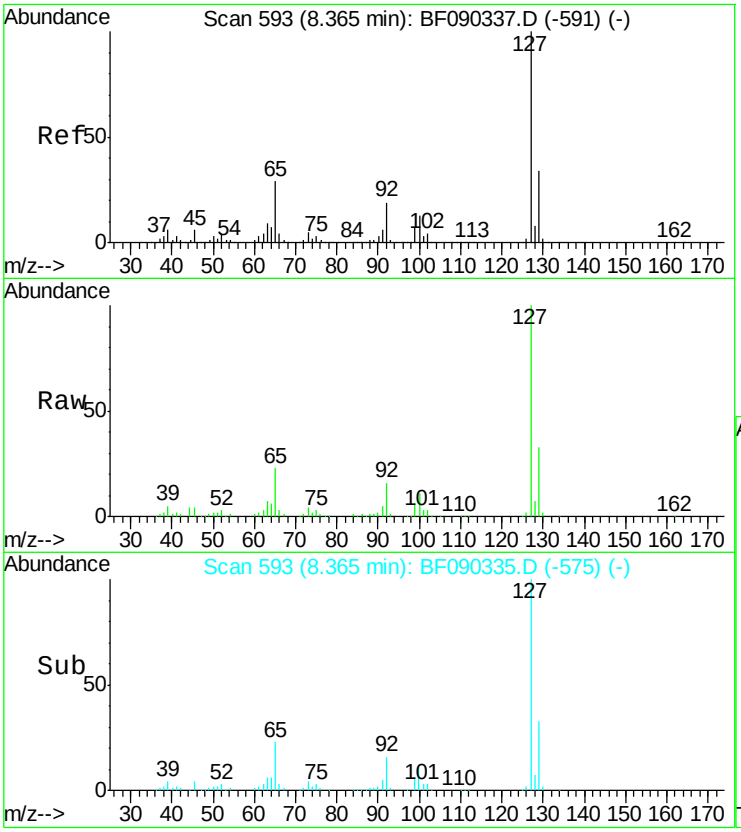


#32
Benzoic acid
Concen: 5.25 ng
RT: 8.00 min Scan# 561
Delta R.T. -0.03 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:122 Resp: 66852

Ion	Ratio	Lower	Upper
122	100		
105	121.0	103.9	143.9
77	94.7	74.6	114.6



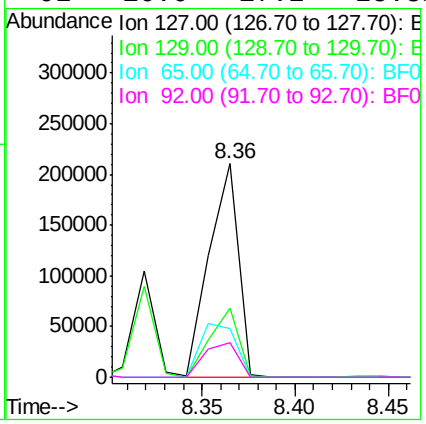


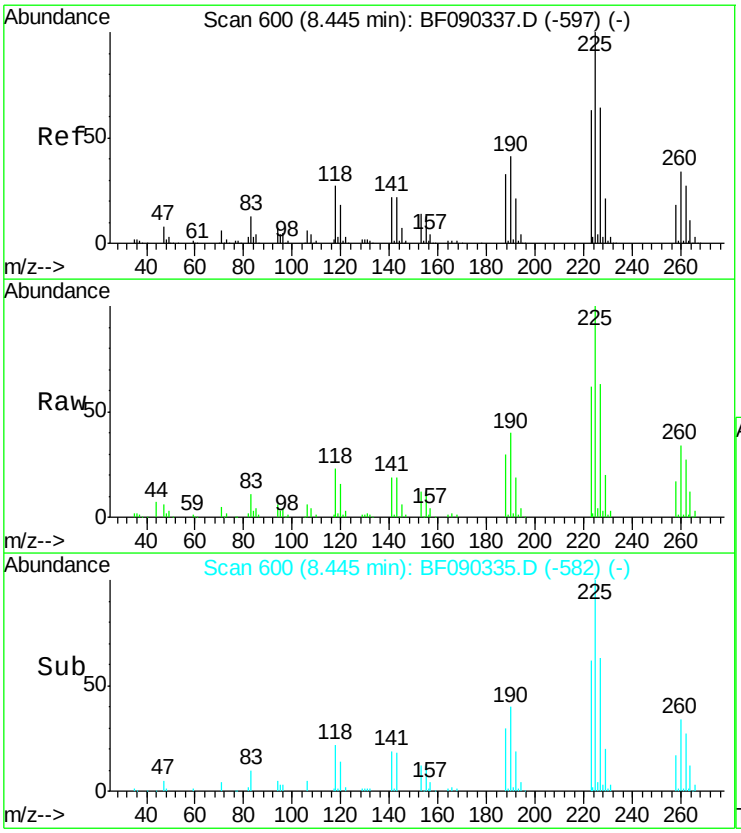
#33
4-Chloroaniline
Concen: 9.85 ng
RT: 8.36 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 229521

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.4
65	22.9	32.5	48.7#
92	16.0	17.2	25.8#

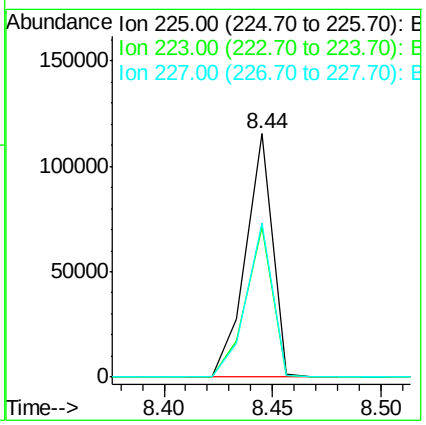


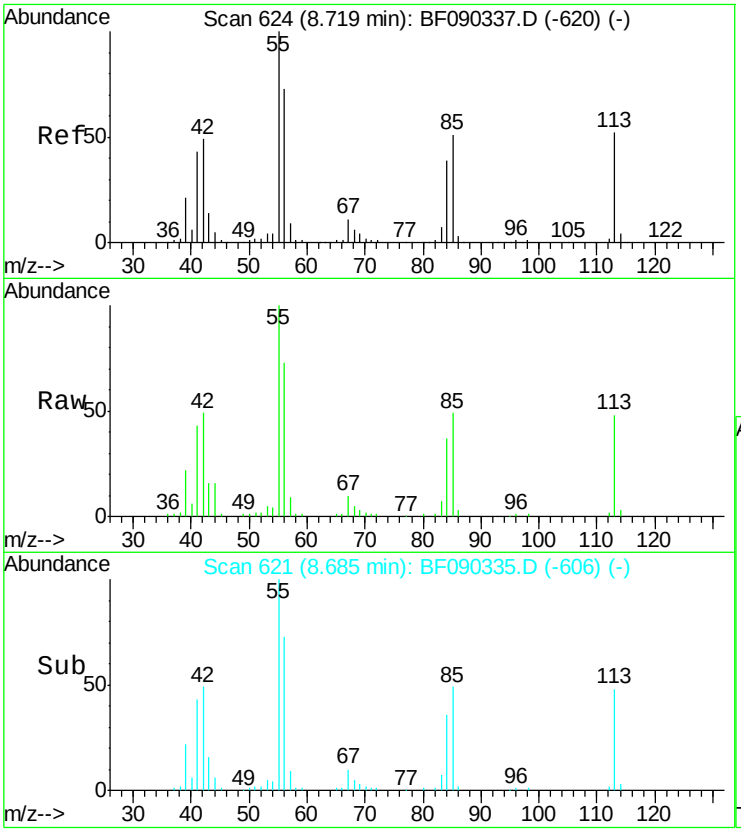


#34
Hexachlorobutadiene
Concen: 11.58 ng
RT: 8.44 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:225 Resp: 99278

Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.0	76.4
227	63.2	50.8	76.2

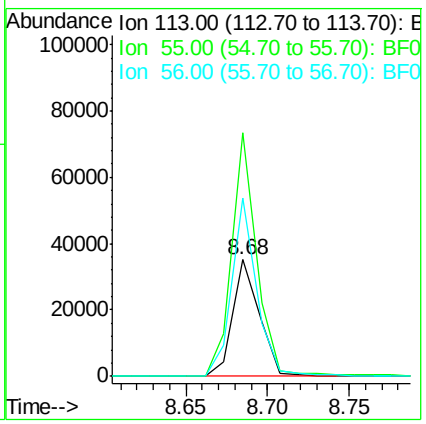




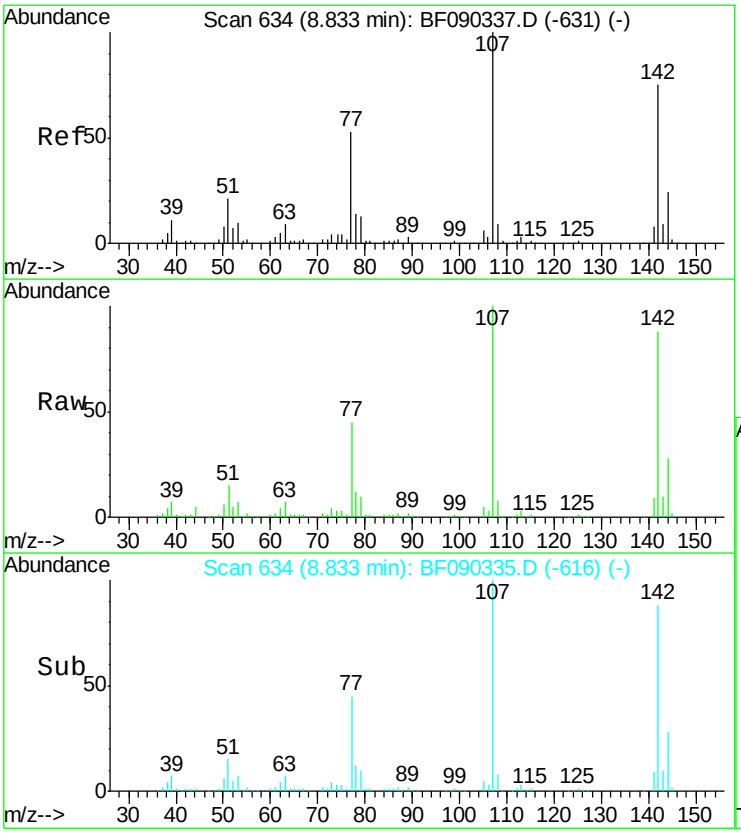
#35
Caprolactam
Concen: 7.29 ng
RT: 8.68 min Scan# 621
Delta R.T. -0.03 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:113 Resp: 39254

Ion	Ratio	Lower	Upper
113	100		
55	209.0	203.3	243.3
56	152.7	140.5	180.5



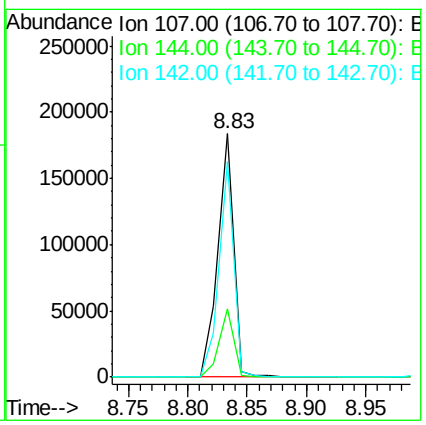
Instrument :
BNA_F
ClientSampleId :

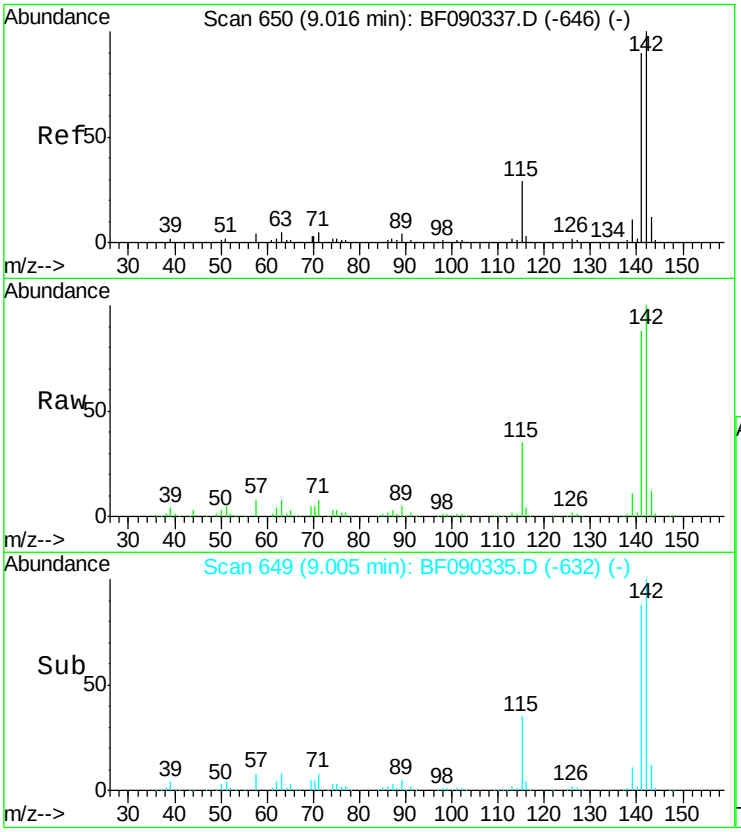


#36
4-Chloro-3-methylphenol
Concen: 9.15 ng
RT: 8.83 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:107 Resp: 168281

Ion	Ratio	Lower	Upper
107	100		
144	28.2	19.8	29.8
142	88.4	60.7	91.1



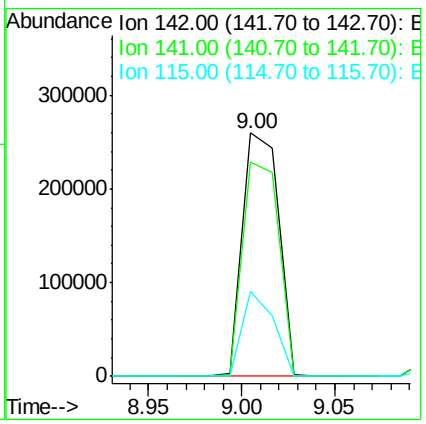


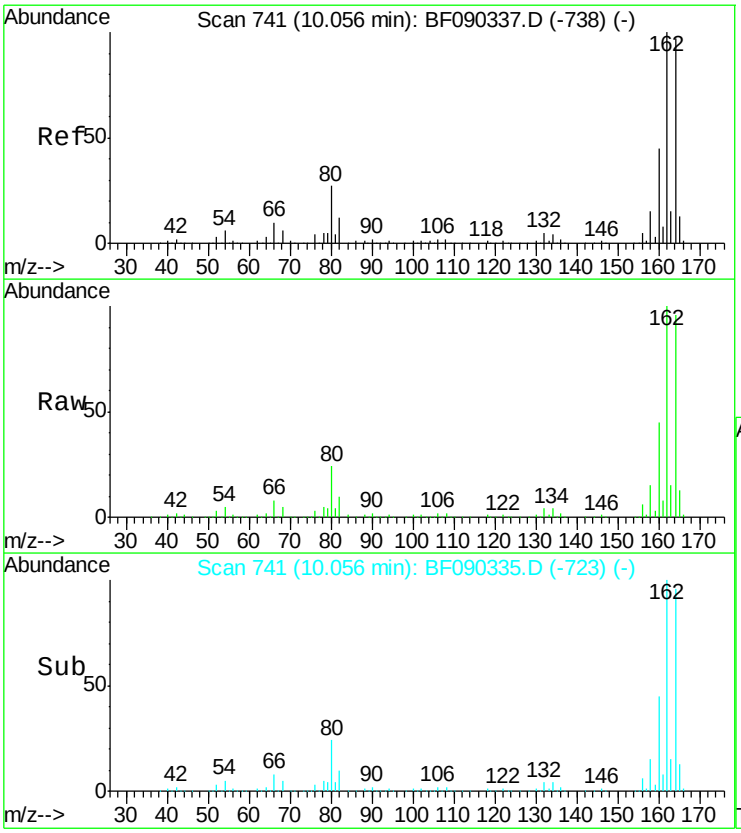
#37
2-Methylnaphthalene
Concen: 9.95 ng
RT: 9.00 min Scan# 649
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 347402

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.8	107.8
115	34.7	28.8	43.2

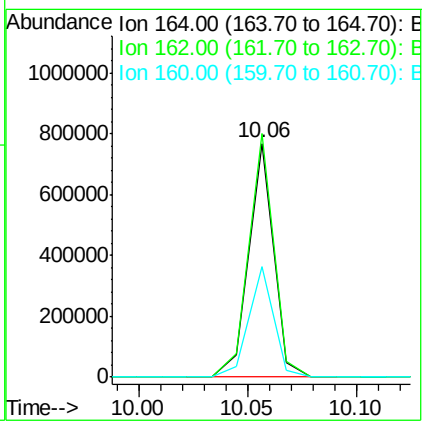


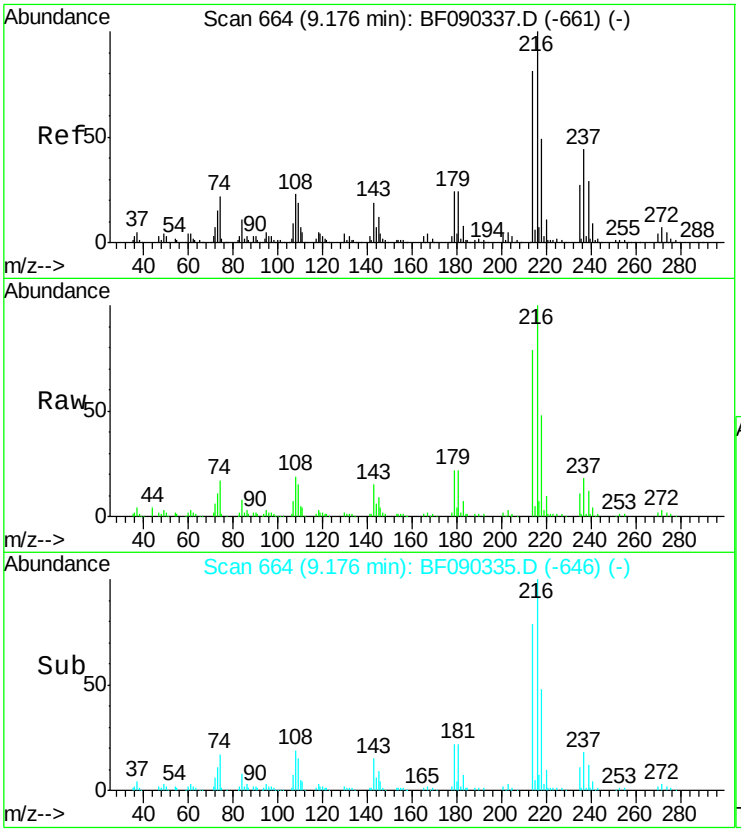


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.06 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:164 Resp: 610518

Ion	Ratio	Lower	Upper
164	100		
162	104.2	80.1	120.1
160	47.3	36.3	54.5



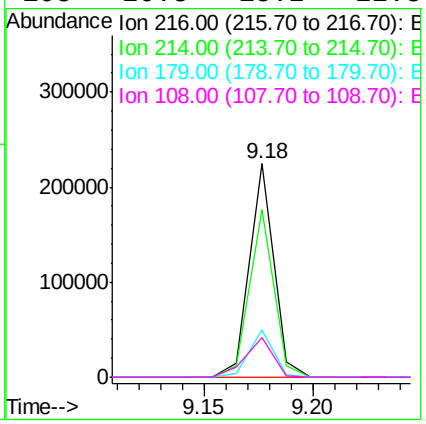


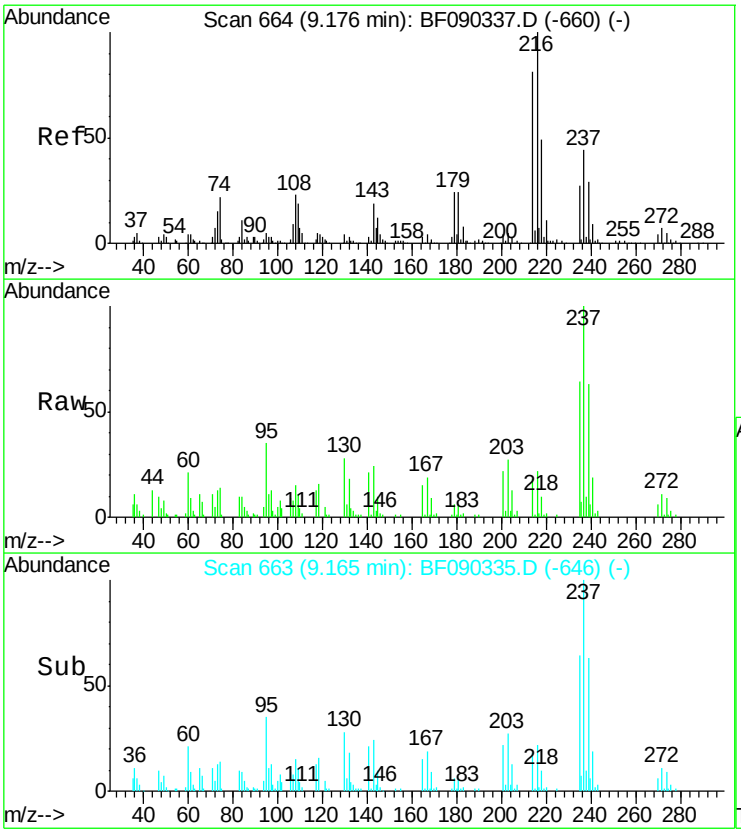
#39
1,2,4,5-Tetrachlorobenzene
Concen: 12.53 ng
RT: 9.18 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 175572

Ion	Ratio	Lower	Upper
216	100		
214	78.4	64.2	96.2
179	22.1	18.0	27.0
108	20.8	15.2	22.8

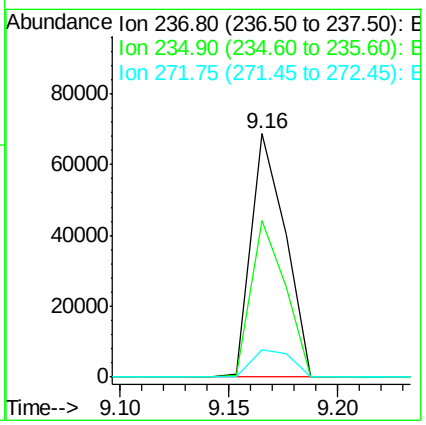


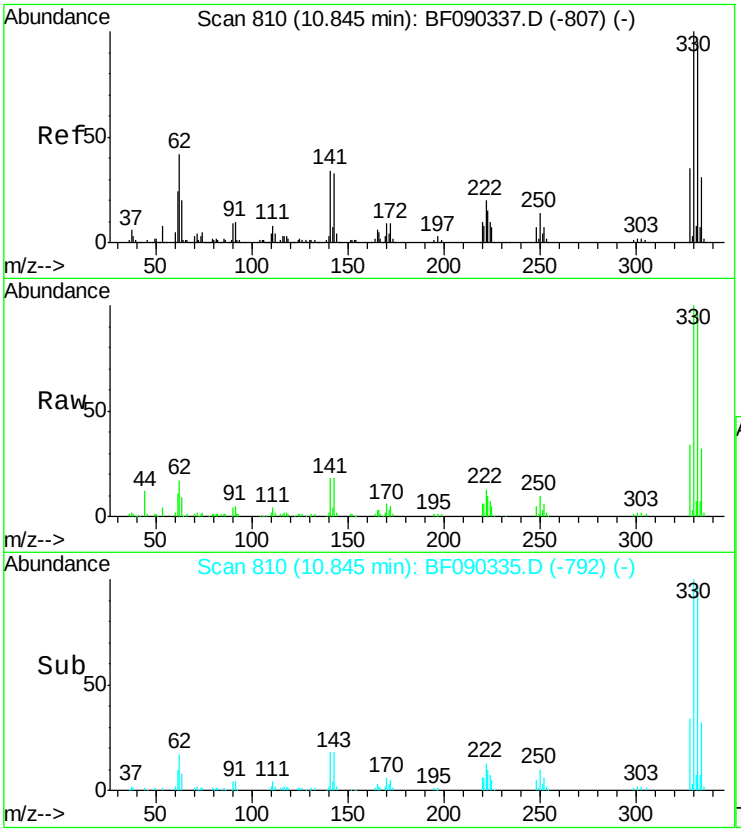


#40
Hexachlorocyclopentadiene
Concen: 10.91 ng
RT: 9.16 min Scan# 663
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:237 Resp: 75431

Ion	Ratio	Lower	Upper
237	100		
235	64.1	43.6	83.6
272	11.4	0.0	32.7



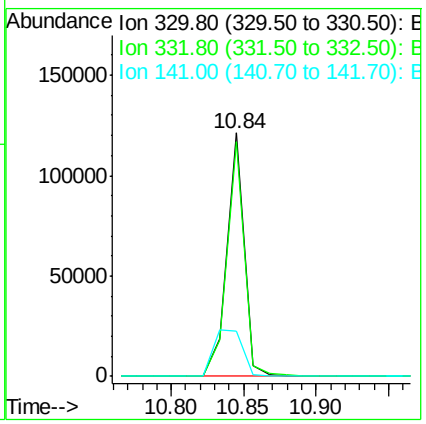


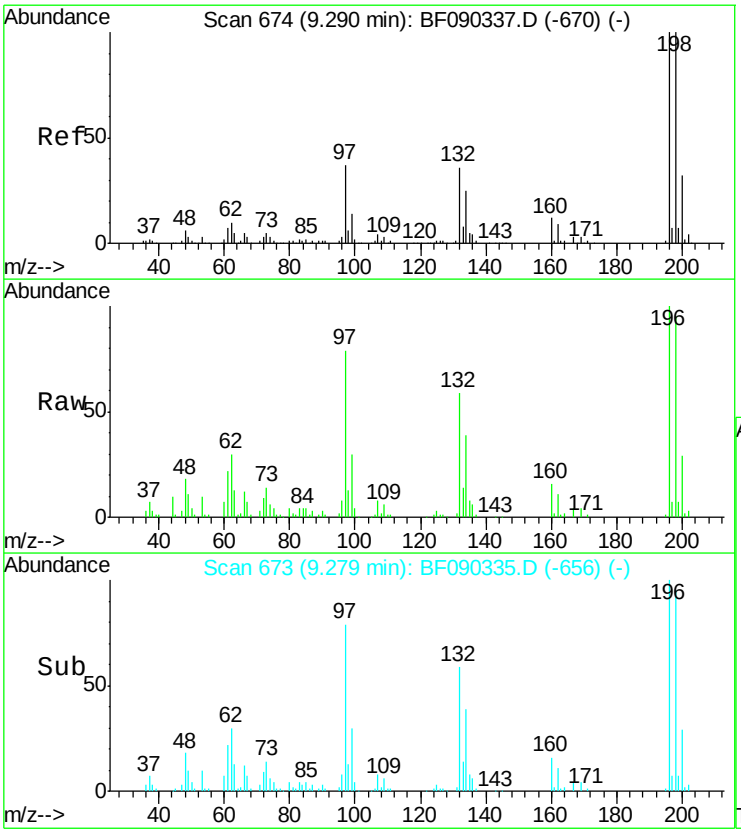
#41
2,4,6-Tribromophenol
Concen: 19.26 ng
RT: 10.84 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 100872

Ion	Ratio	Lower	Upper
330	100		
332	96.7	75.4	113.0
141	31.7	26.9	40.3

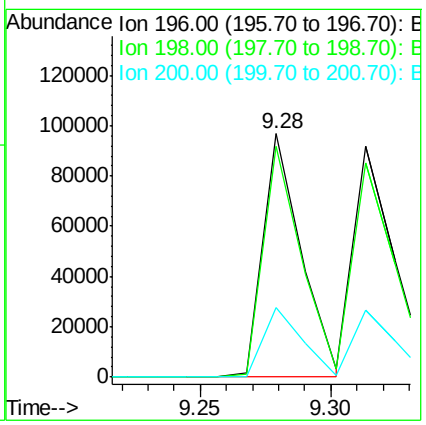


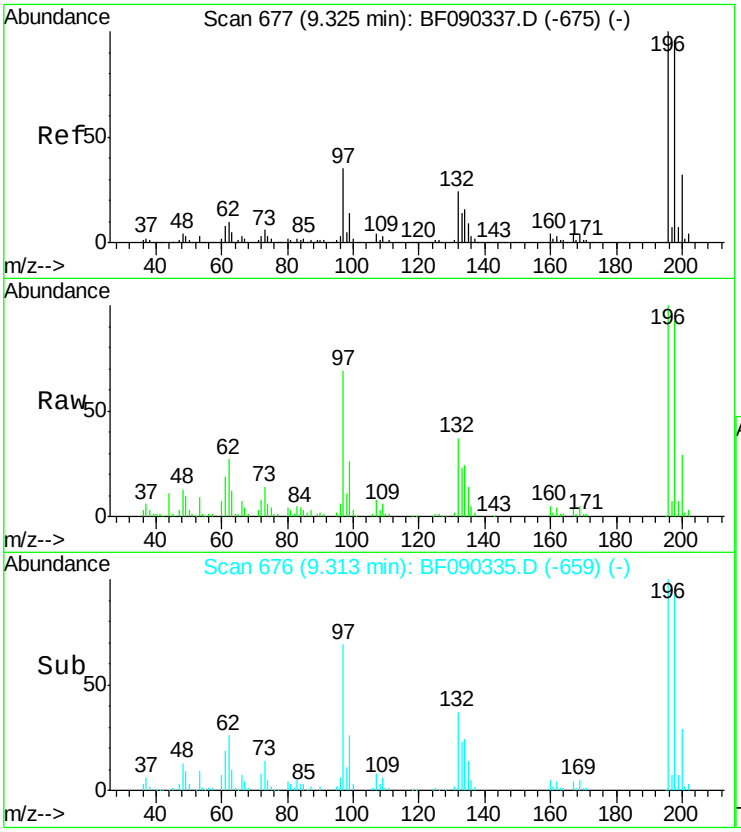


#42
2,4,6-Trichlorophenol
Concen: 9.87 ng
RT: 9.28 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:196 Resp: 98588

Ion	Ratio	Lower	Upper
196	100		
198	94.7	78.9	118.3
200	28.7	25.4	38.2



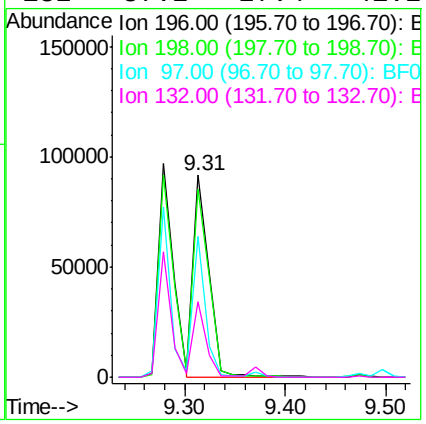


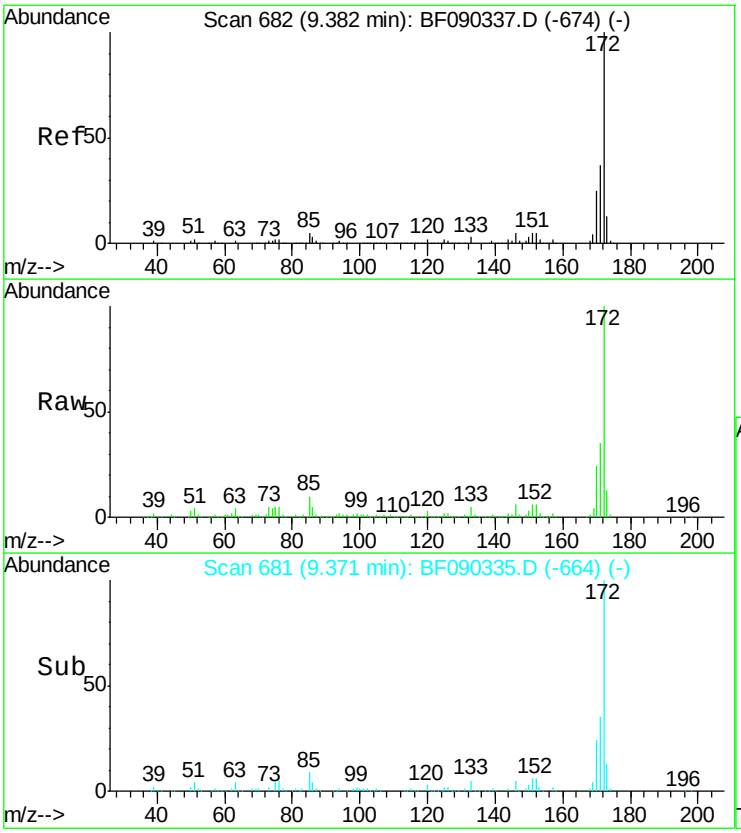
#43
2,4,5-Trichlorophenol
Concen: 9.66 ng
RT: 9.31 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 99885

Ion	Ratio	Lower	Upper
196	100		
198	93.2	78.1	117.1
97	69.4	48.1	72.1
132	37.2	27.4	41.2

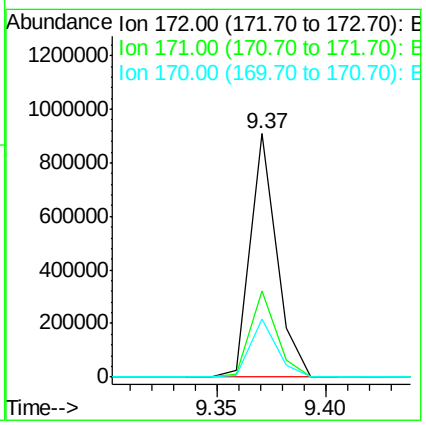


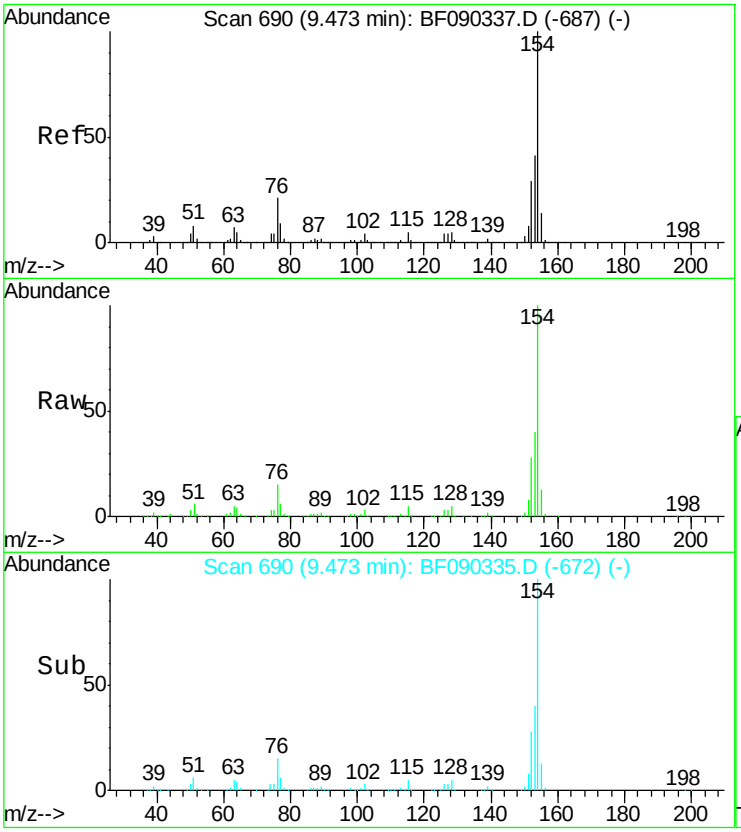


#44
2-Fluorobiphenyl
Concen: 24.75 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:172 Resp: 769609

Ion	Ratio	Lower	Upper
172	100		
171	35.4	31.8	47.8
170	24.0	21.7	32.5



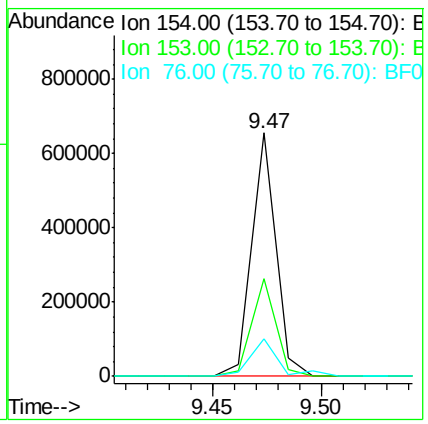


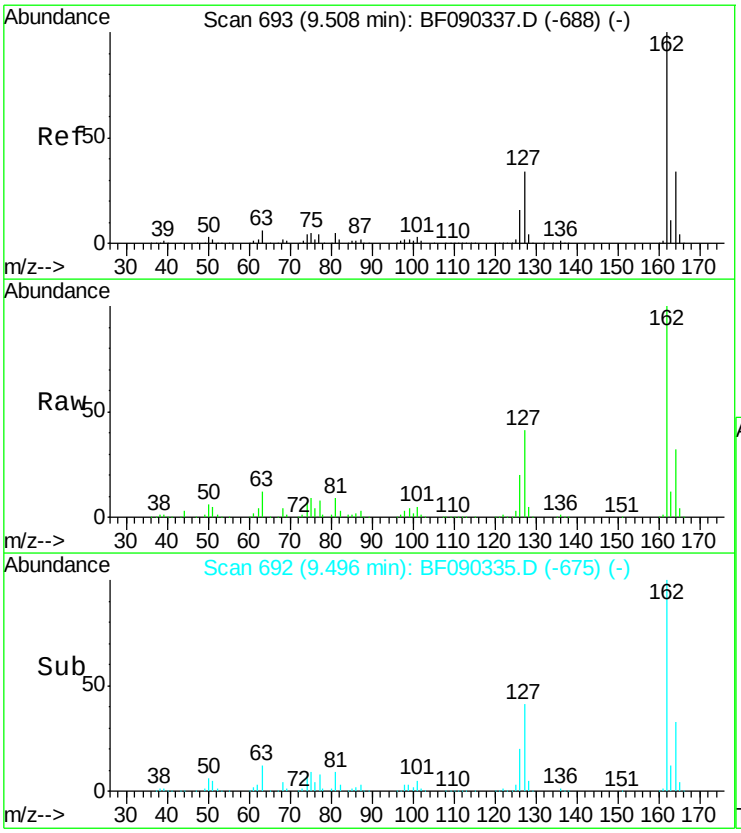
#45
1,1'-Biphenyl
Concen: 11.57 ng
RT: 9.47 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 505377

Ion	Ratio	Lower	Upper
154	100		
153	39.9	23.8	63.8
76	15.3	0.0	35.8

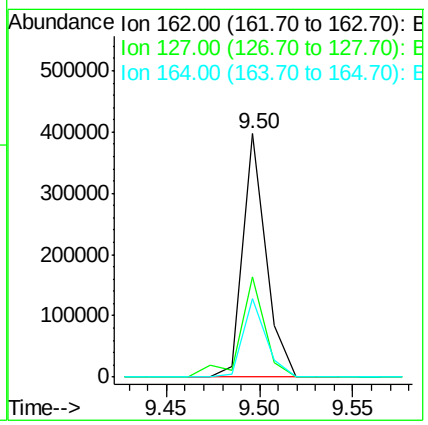


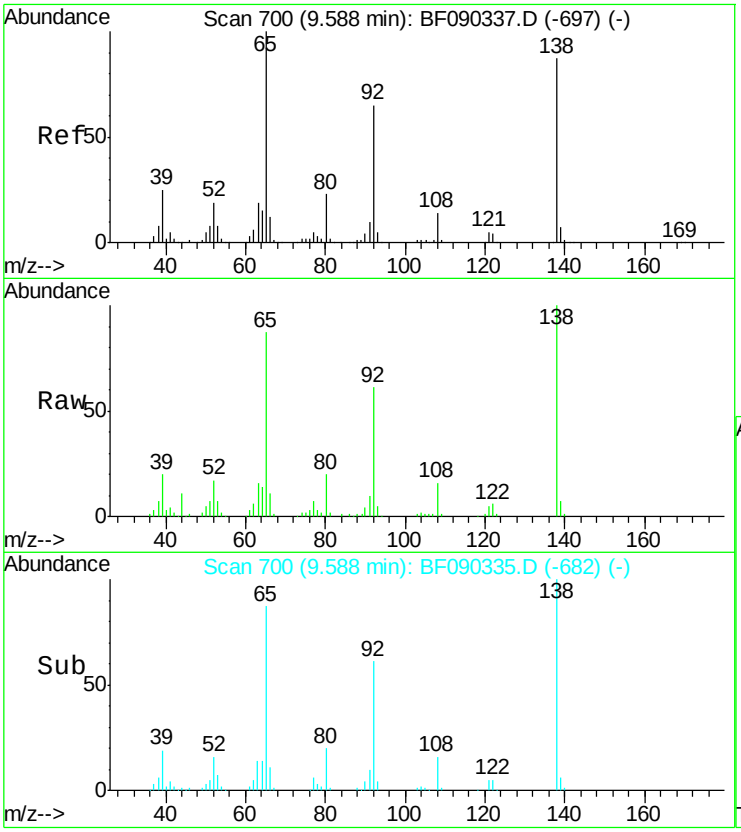


#46
2-Chloronaphthalene
Concen: 10.63 ng
RT: 9.50 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:162 Resp: 342472

Ion	Ratio	Lower	Upper
162	100		
127	41.4	35.6	53.4
164	32.5	27.5	41.3



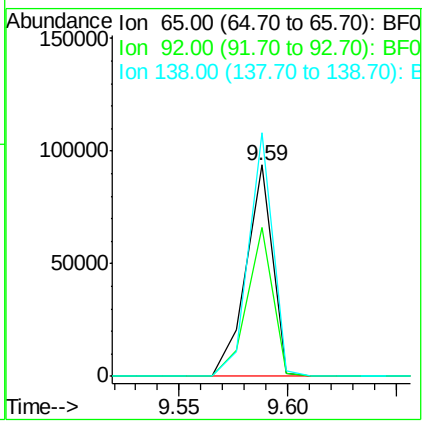


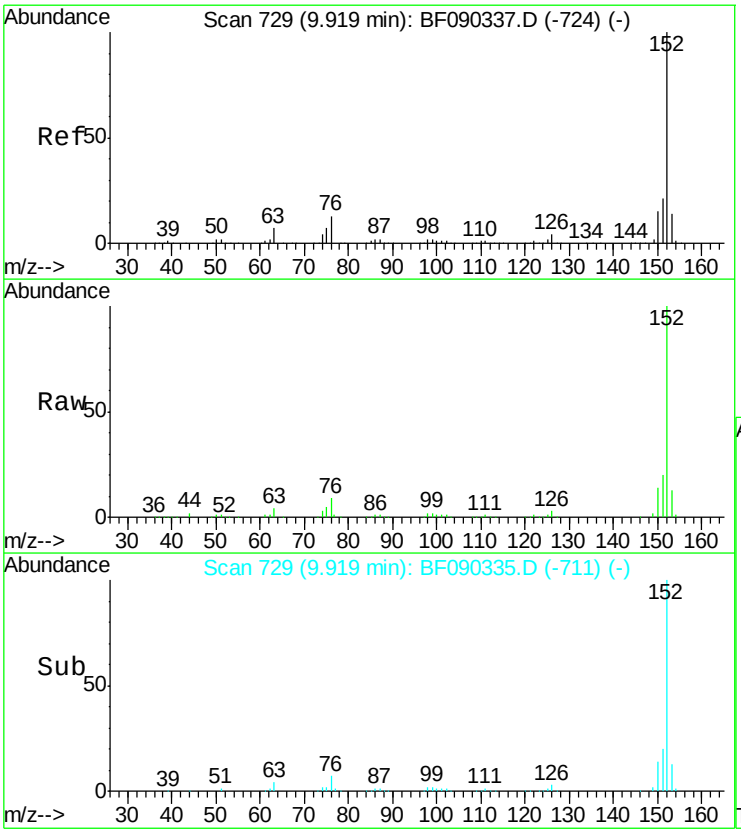
#47
2-Nitroaniline
Concen: 8.16 ng
RT: 9.59 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 79284

Ion	Ratio	Lower	Upper
65	100		
92	70.5	51.7	77.5
138	115.4	79.0	118.4

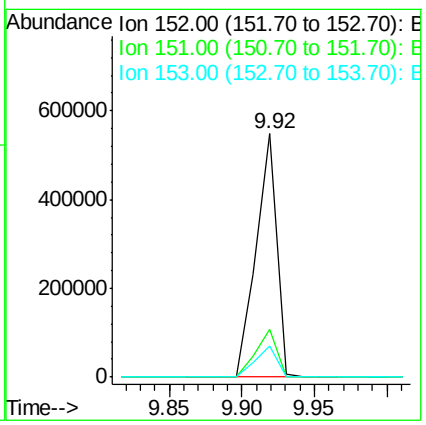


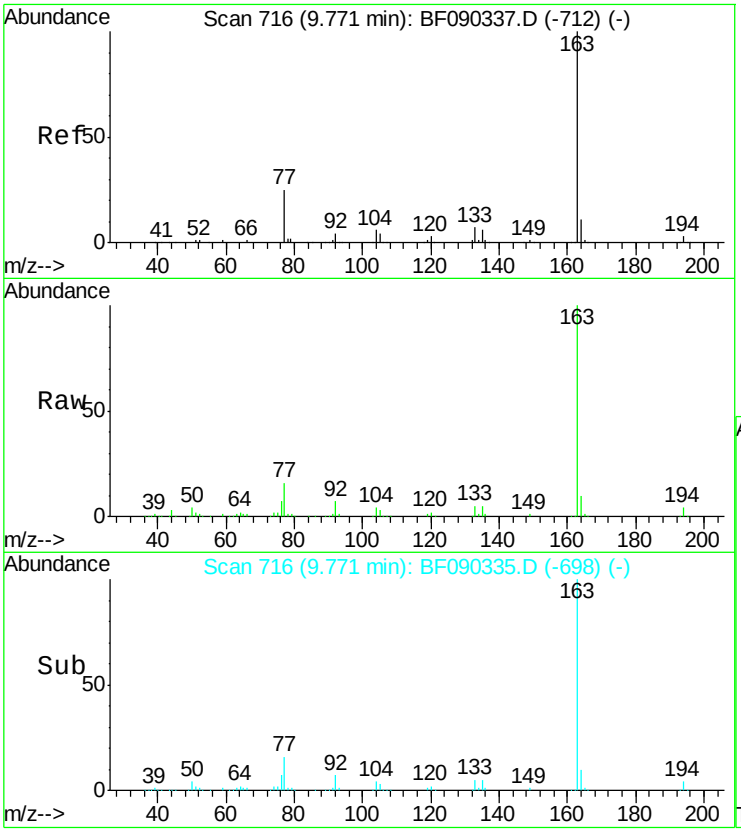


#48
Acenaphthylene
Concen: 10.38 ng
RT: 9.92 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:152 Resp: 543176

Ion	Ratio	Lower	Upper
152	100		
151	19.6	17.4	26.0
153	13.0	11.6	17.4



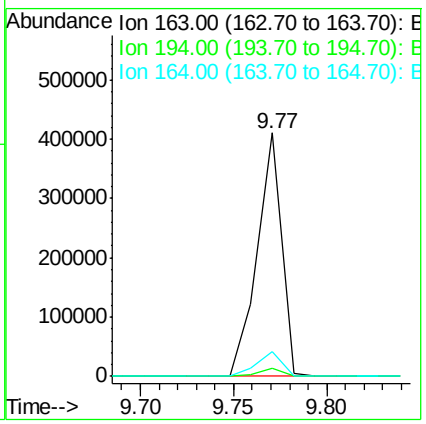


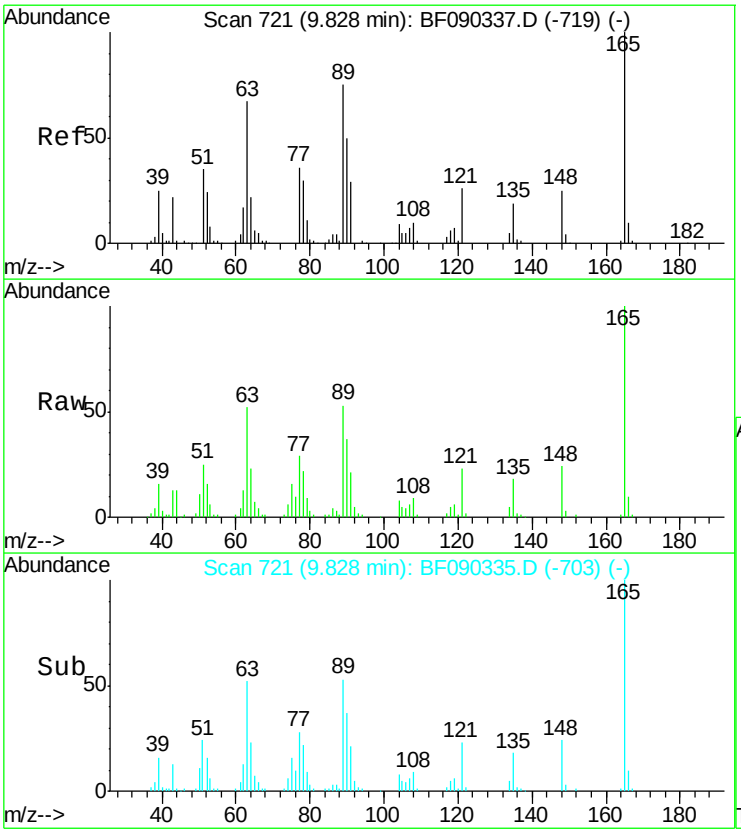
#49
Dimethylphthalate
Concen: 9.48 ng
RT: 9.77 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 368552

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	10.0	9.0	13.4

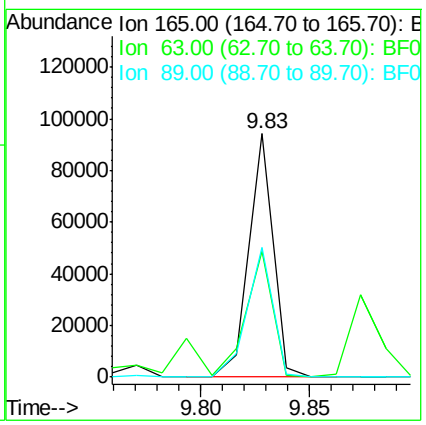


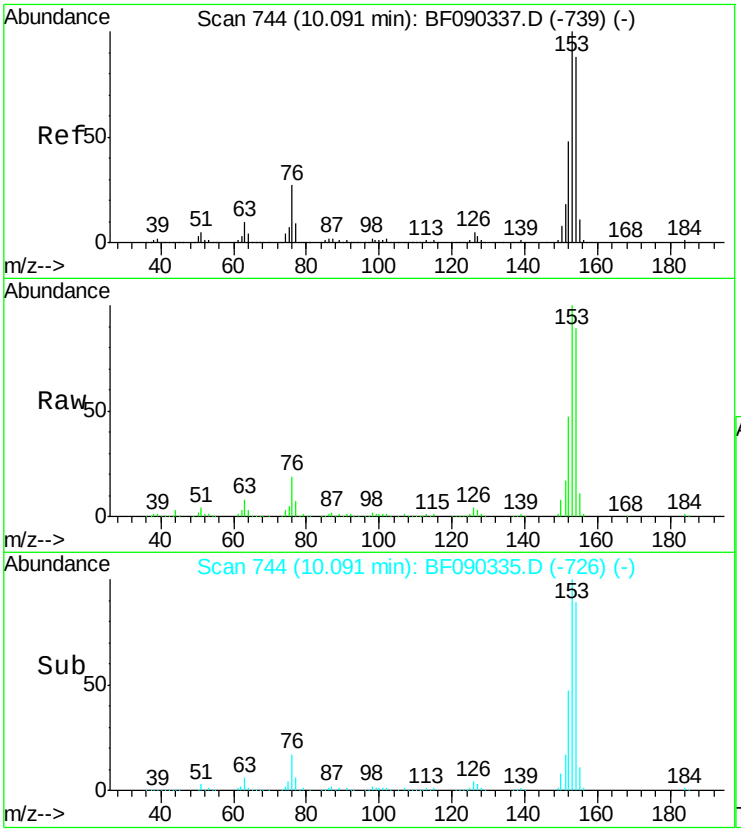


#50
2,6-Dinitrotoluene
Concen: 8.40 ng
RT: 9.83 min Scan# 721
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:165 Resp: 72839

Ion	Ratio	Lower	Upper
165	100		
63	51.6	58.0	87.0#
89	53.4	51.2	76.8



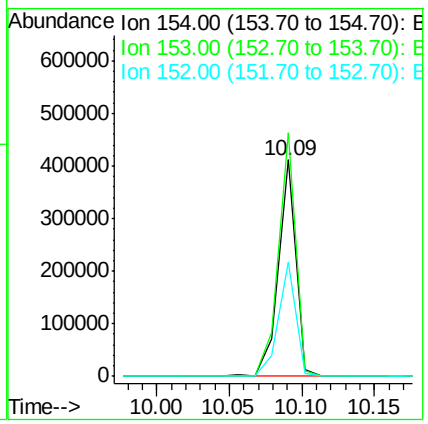


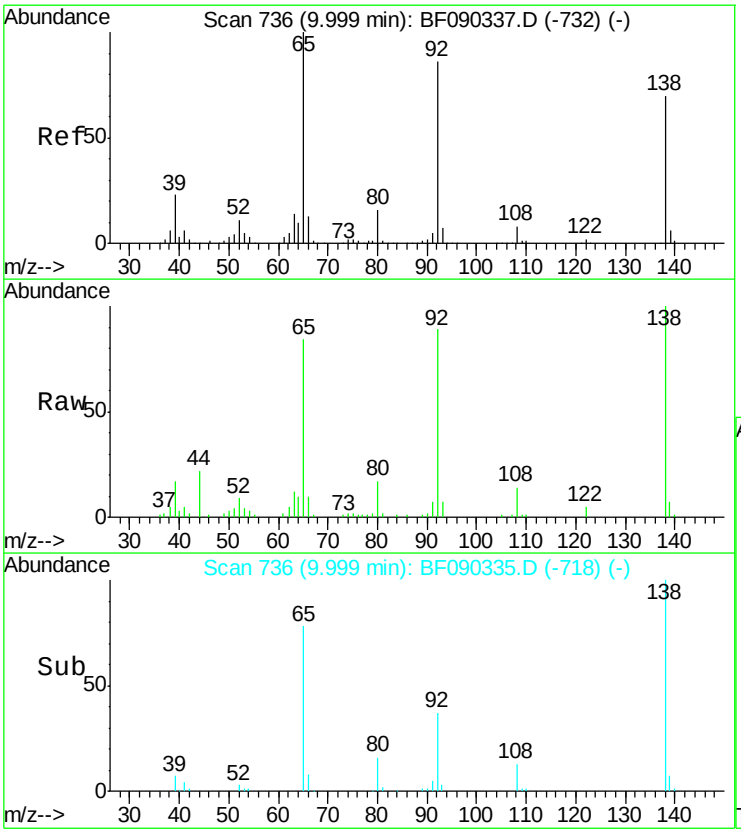
#51
Acenaphthene
Concen: 11.04 ng
RT: 10.09 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 342881

Ion	Ratio	Lower	Upper
154	100		
153	112.5	88.6	133.0
152	52.9	42.6	64.0

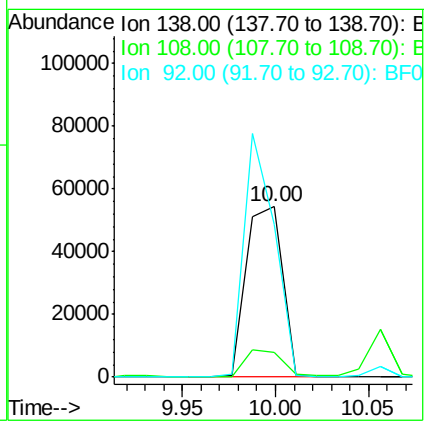


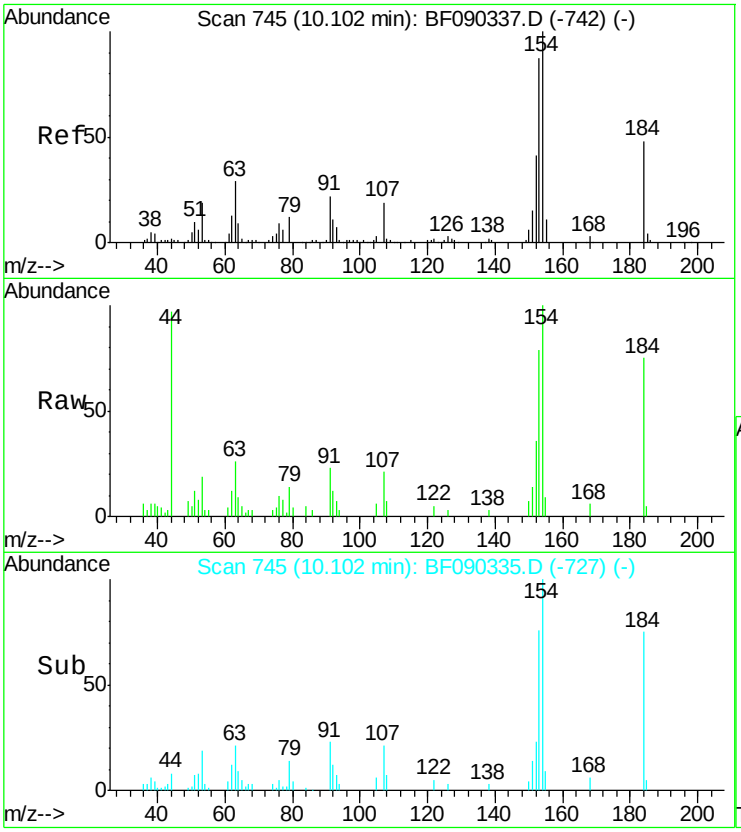


#52
3-Nitroaniline
Concen: 7.20 ng
RT: 10.00 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:138 Resp: 73191

Ion	Ratio	Lower	Upper
138	100		
108	14.4	9.7	14.5
92	89.4	97.1	145.7#



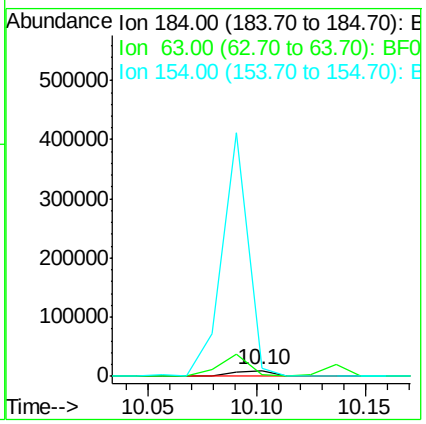


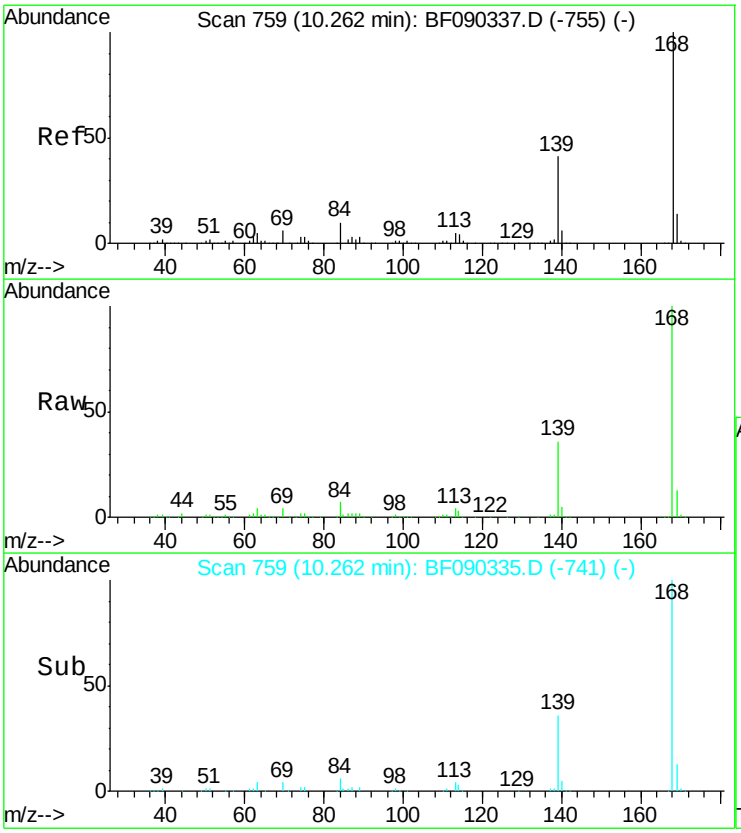
#53
2,4-Dinitrophenol
Concen: 3.06 ng
RT: 10.10 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 11593

Ion	Ratio	Lower	Upper
184	100		
63	34.3	41.9	62.9#
154	133.1	48.9	73.3#

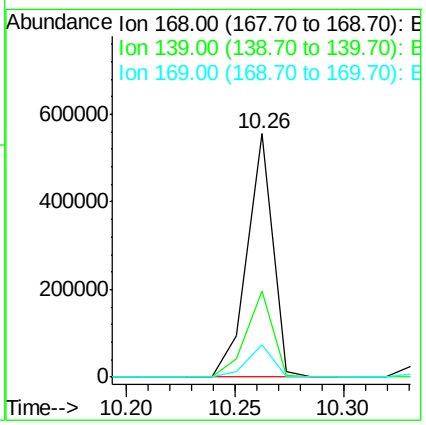


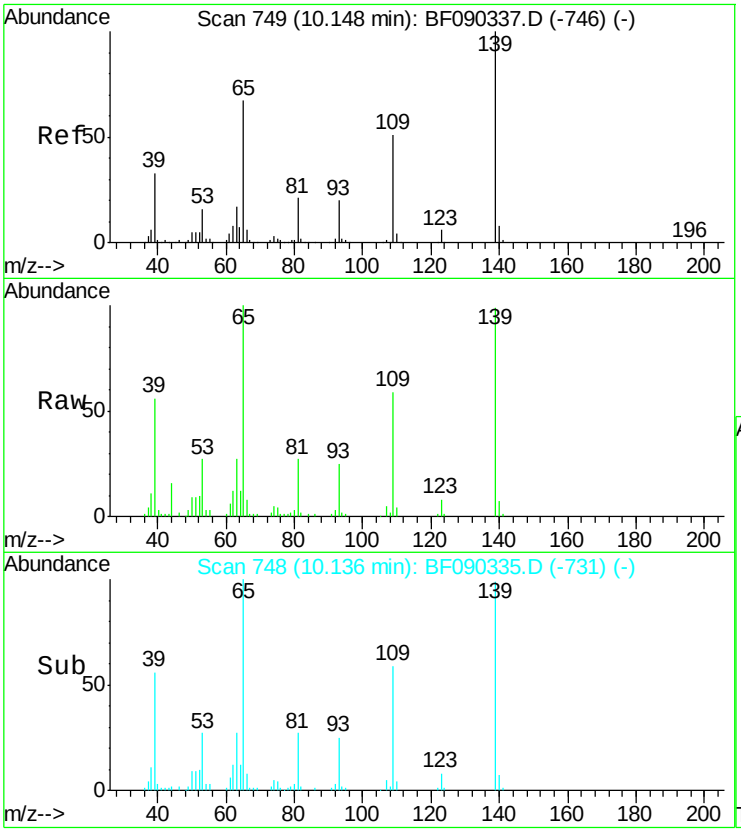


#54
Dibenzofuran
Concen: 11.11 ng
RT: 10.26 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:168 Resp: 454040

Ion	Ratio	Lower	Upper
168	100		
139	35.6	29.6	44.4
169	13.1	11.3	16.9



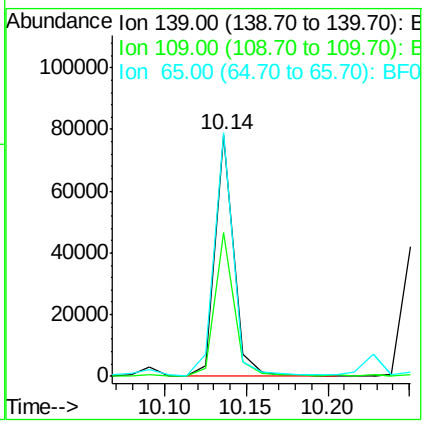


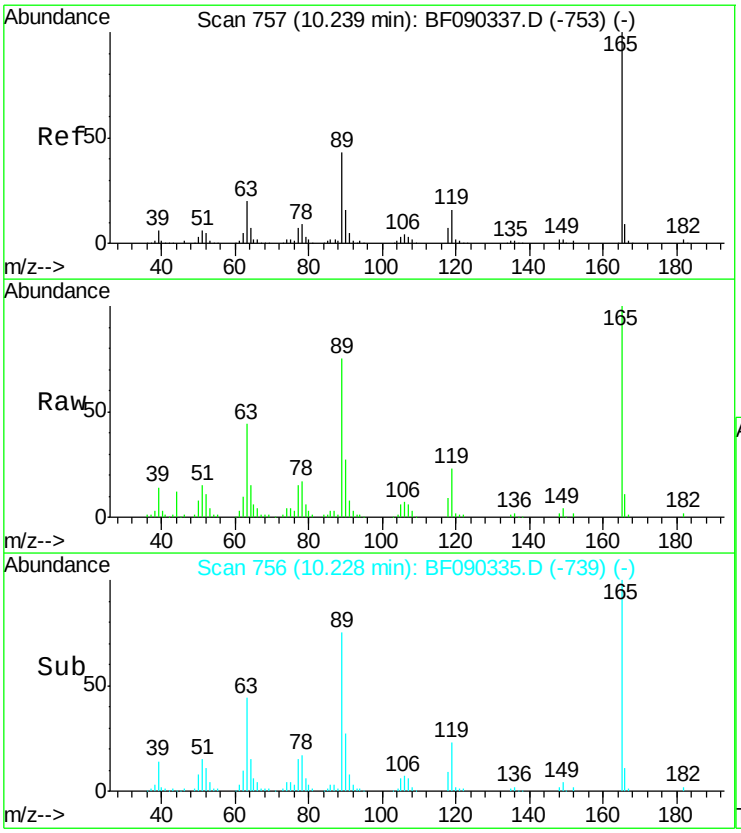
#55
4-Nitrophenol
Concen: 9.03 ng
RT: 10.14 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 62865

Ion	Ratio	Lower	Upper
139	100		
109	59.6	43.6	83.6
65	100.8	87.5	127.5

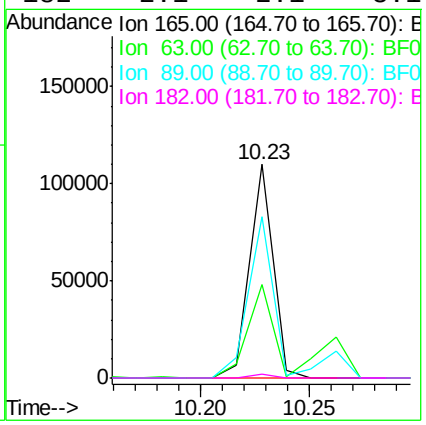


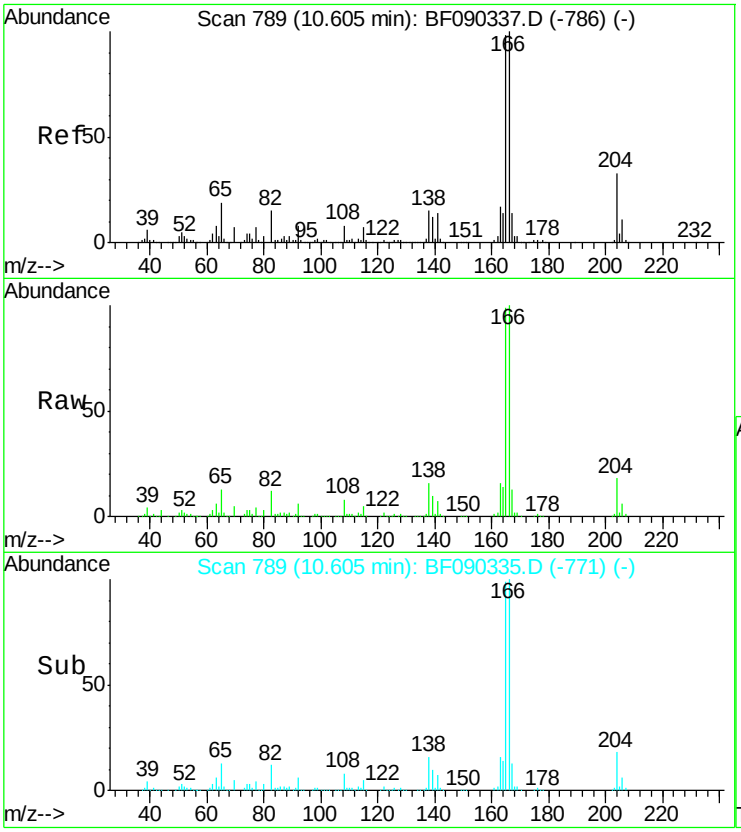


#56
2,4-Dinitrotoluene
Concen: 8.06 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:165 Resp: 82611

Ion	Ratio	Lower	Upper
165	100		
63	43.7	17.8	26.6#
89	75.3	33.2	49.8#
182	2.1	2.1	3.1



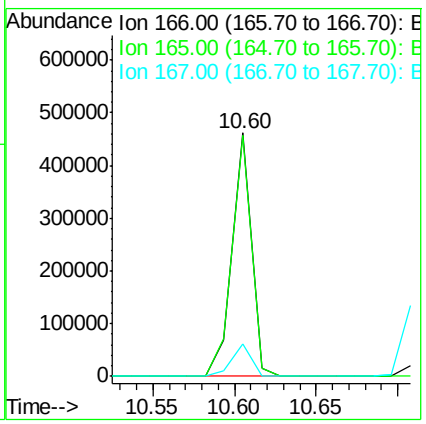


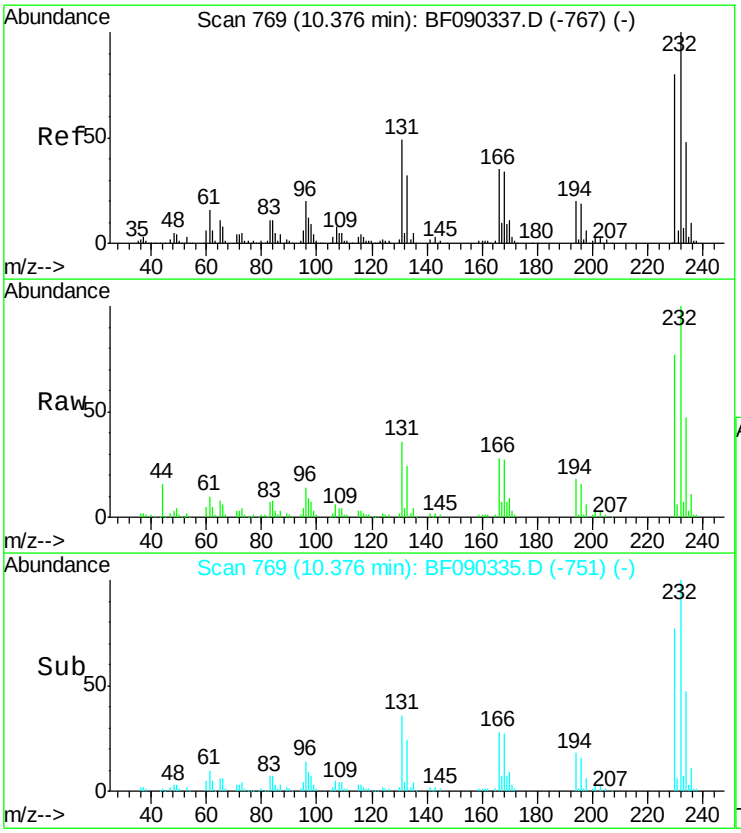
#57
Fluorene
Concen: 12.18 ng
RT: 10.60 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 375307

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.2	118.8
167	13.5	11.1	16.7

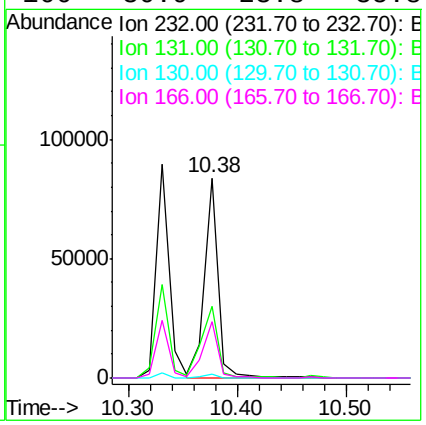


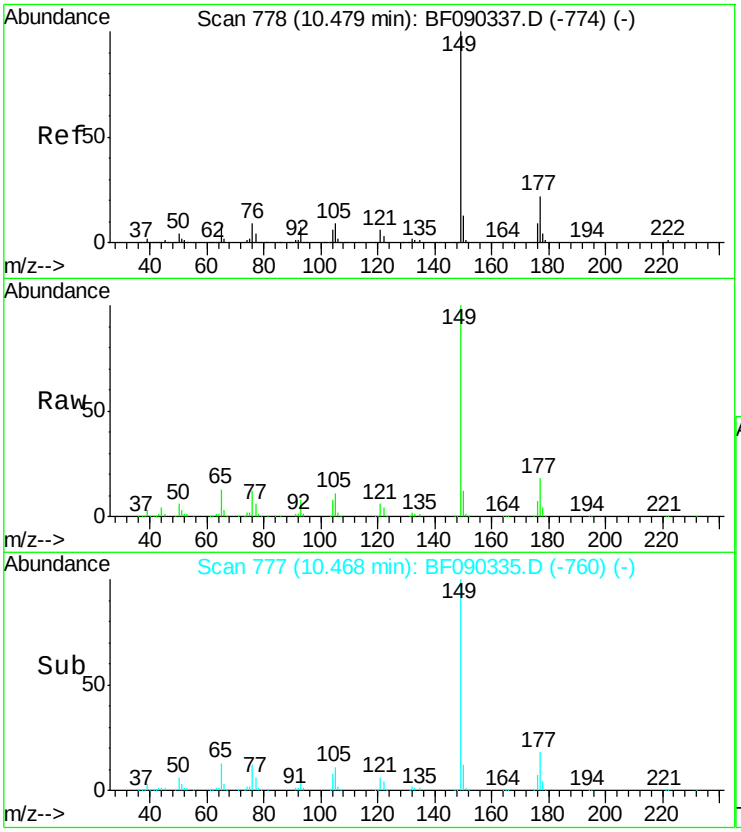


#58
2,3,4,6-Tetrachlorophenol
Concen: 9.61 ng
RT: 10.38 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:232 Resp: 74365

Ion	Ratio	Lower	Upper
232	100		
131	44.1	34.5	51.7
130	1.9	1.6	2.4
166	30.9	23.8	35.8



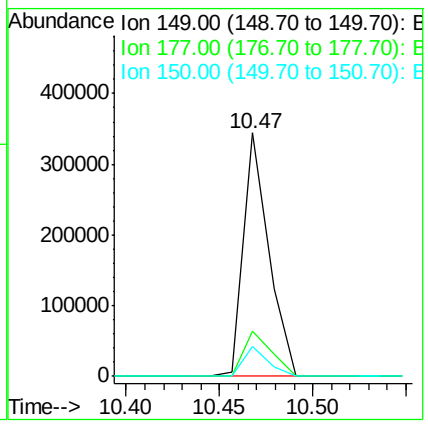


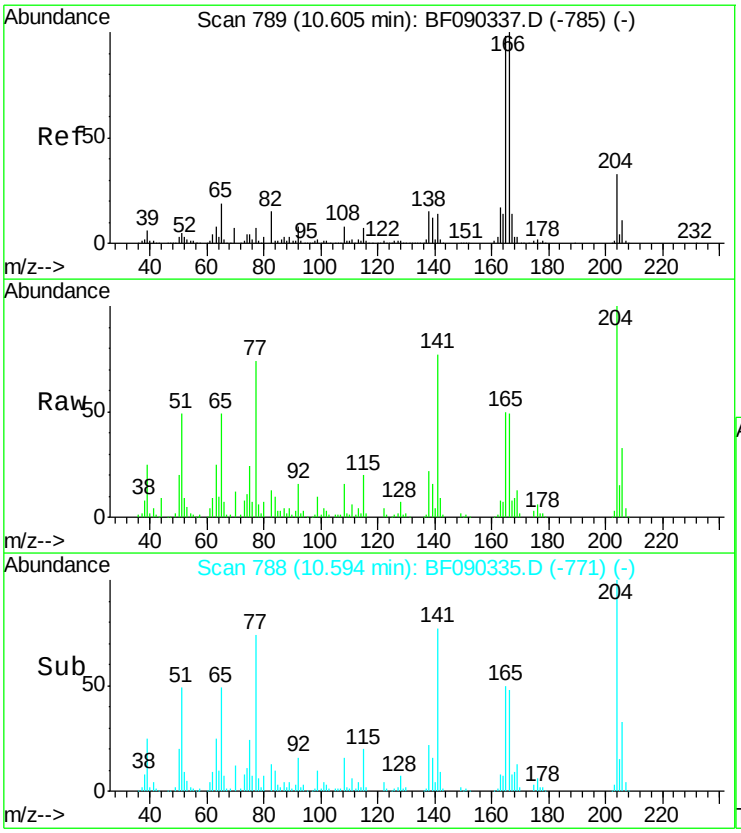
#59
Diethylphthalate
Concen: 8.68 ng
RT: 10.47 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 326065

Ion	Ratio	Lower	Upper
149	100		
177	18.4	21.1	31.7#
150	12.3	10.2	15.2

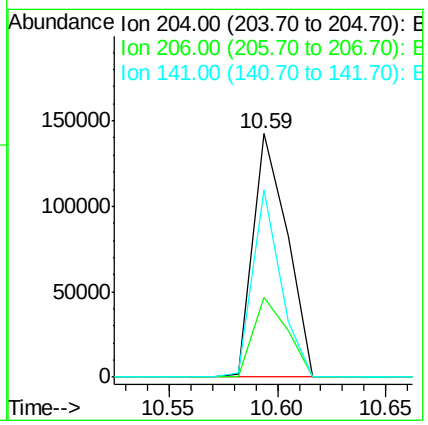


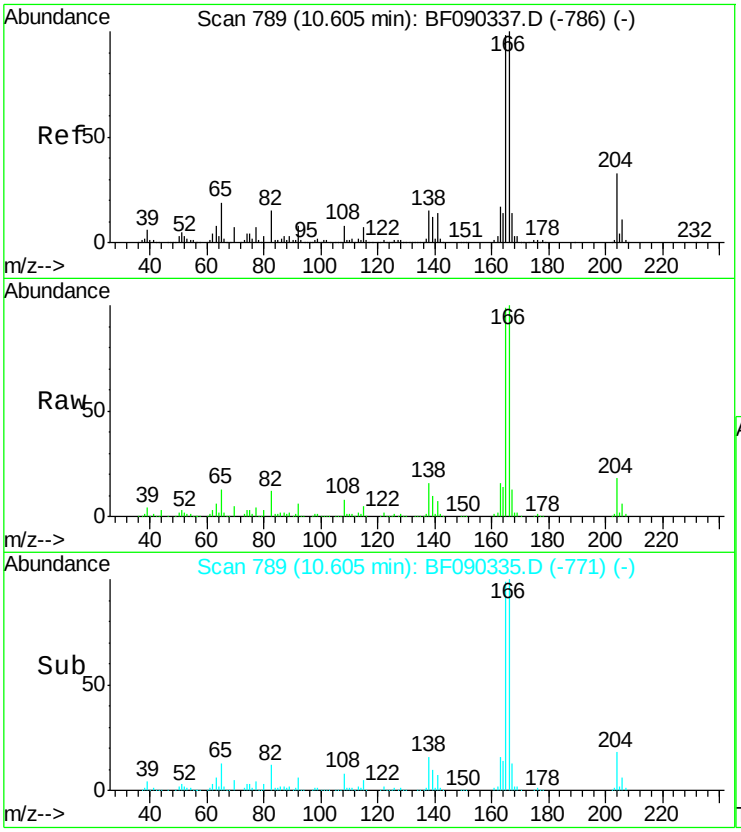


#60
4-Chlorophenyl-phenylether
Concen: 11.08 ng
RT: 10.59 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:204 Resp: 155695

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.7	40.1
141	77.0	51.7	77.5



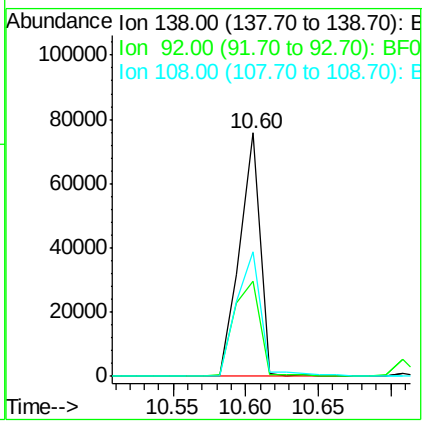


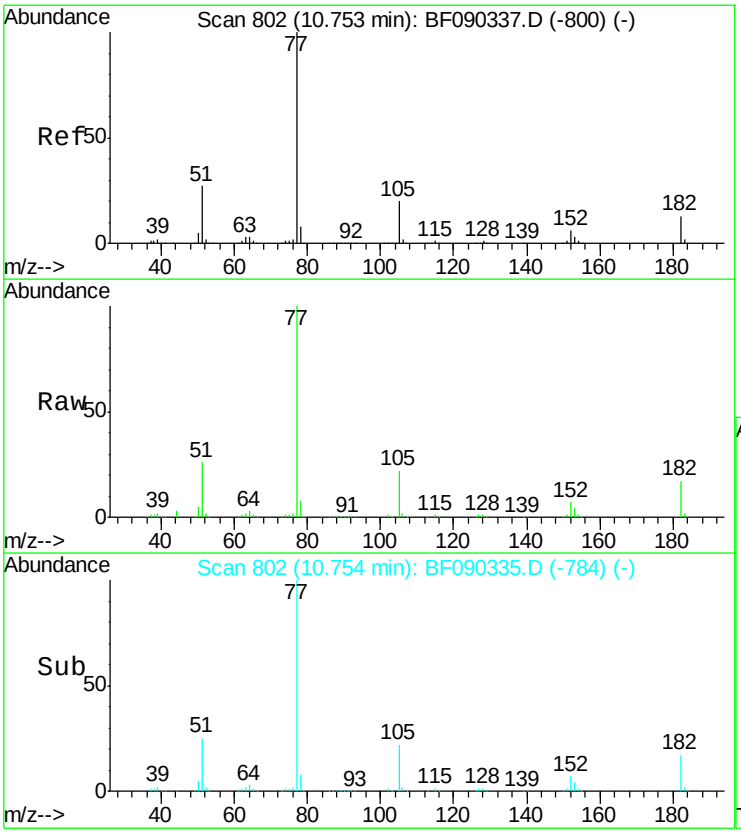
#61
4-Nitroaniline
Concen: 7.21 ng
RT: 10.60 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 74657

Ion	Ratio	Lower	Upper
138	100		
92	39.1	33.2	73.2
108	50.9	48.5	88.5

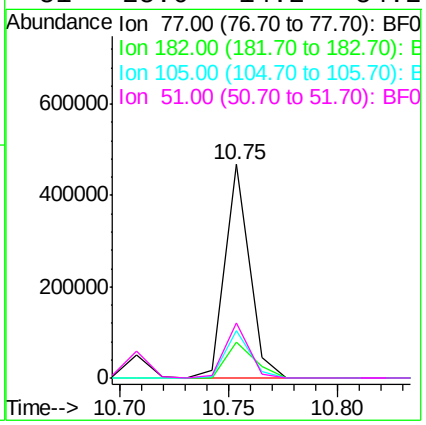


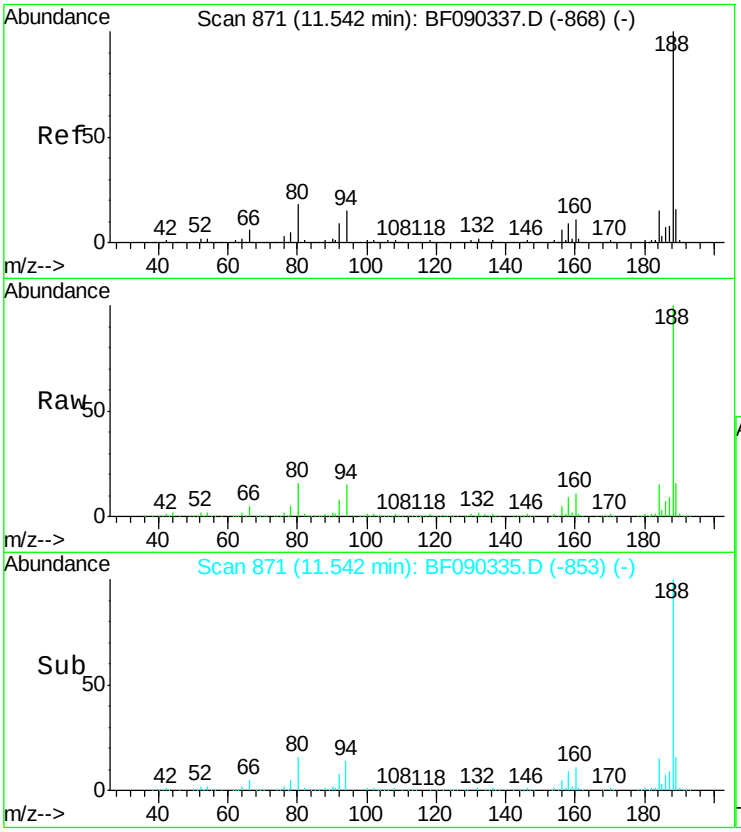


#62
Azobenzene
Concen: 9.34 ng
RT: 10.75 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion: 77 Resp: 364938

Ion	Ratio	Lower	Upper
77	100		
182	16.8	3.2	43.2
105	21.9	2.9	42.9
51	25.6	14.2	54.2



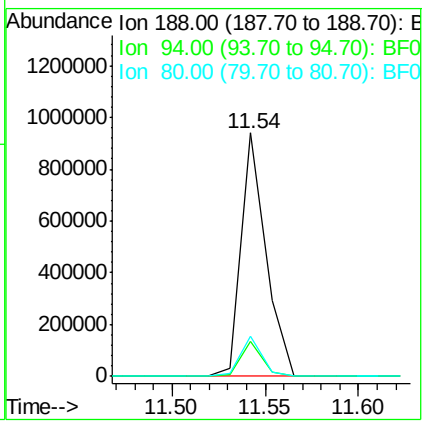


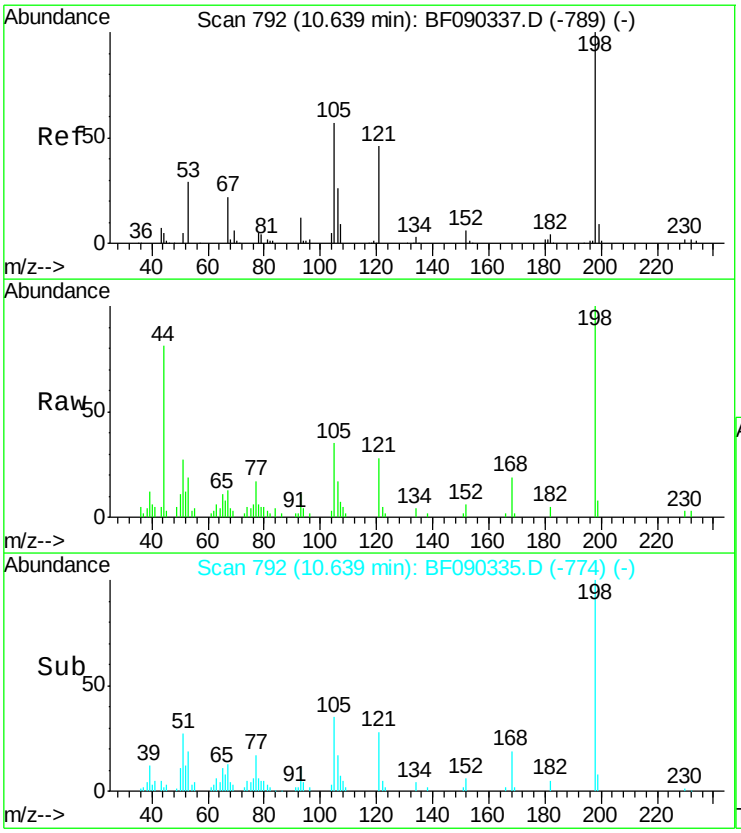
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.54 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 870557

Ion	Ratio	Lower	Upper
188	100		
94	14.5	8.2	12.2#
80	16.3	8.8	13.2#

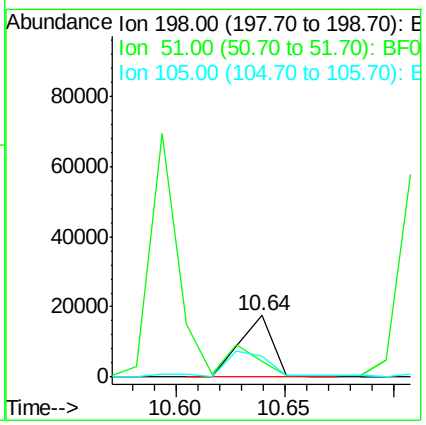


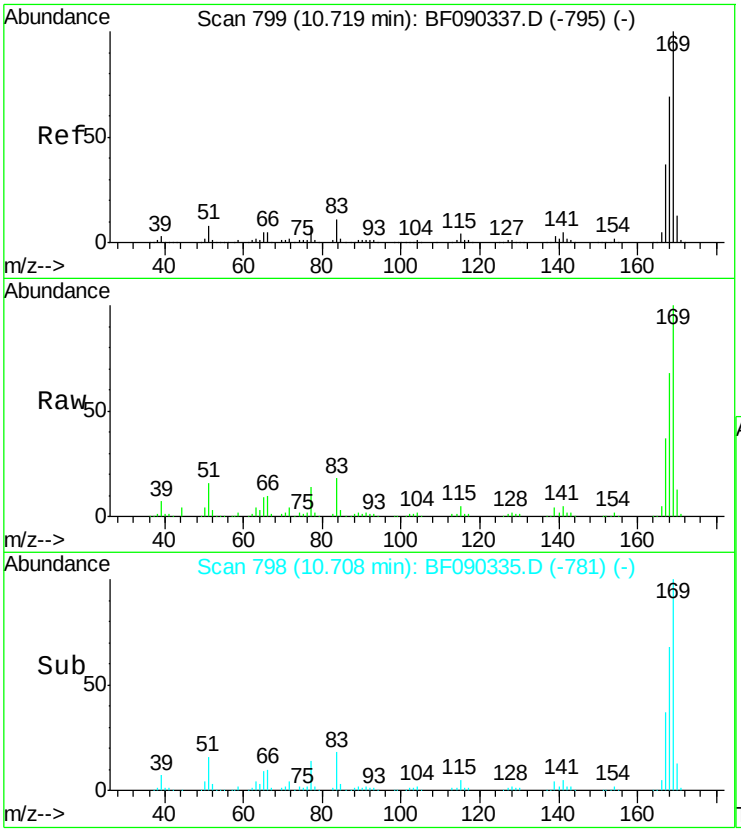


#64
4,6-Dinitro-2-methylphenol
Concen: 3.41 ng
RT: 10.64 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:198 Resp: 18576

Ion	Ratio	Lower	Upper
198	100		
51	26.7	67.3	107.3#
105	34.8	42.6	82.6#



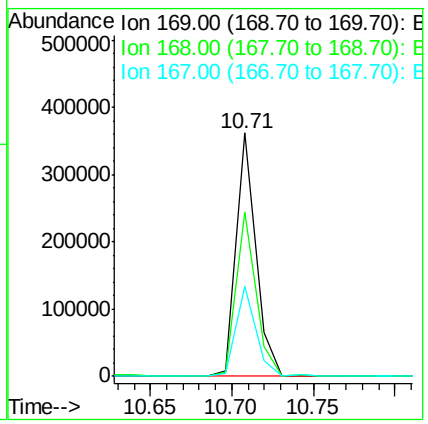


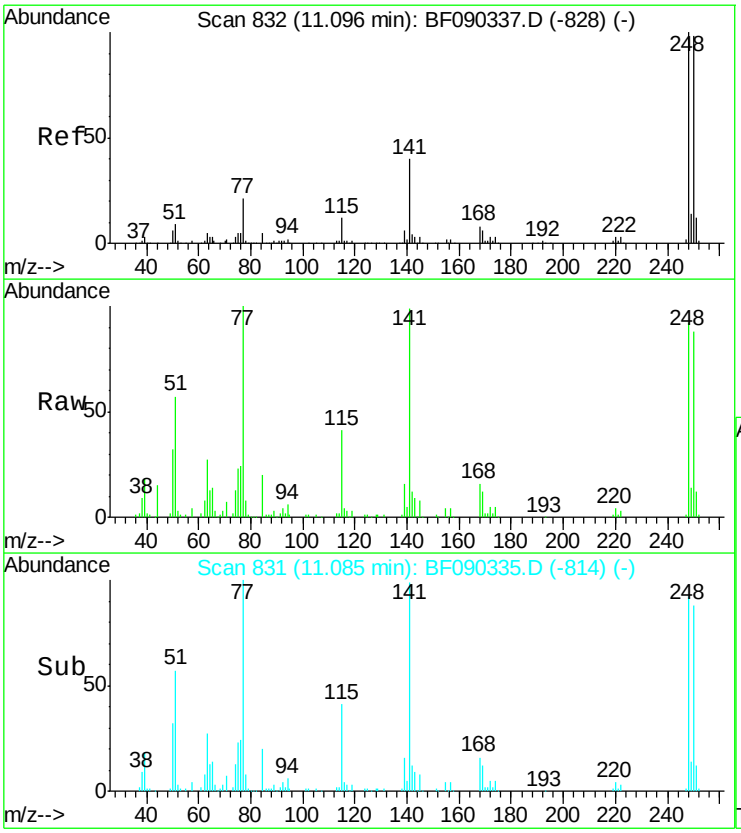
#65
n-Nitrosodiphenylamine
Concen: 10.48 ng
RT: 10.71 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 299952

Ion	Ratio	Lower	Upper
169	100		
168	67.6	53.8	80.6
167	37.0	29.8	44.8

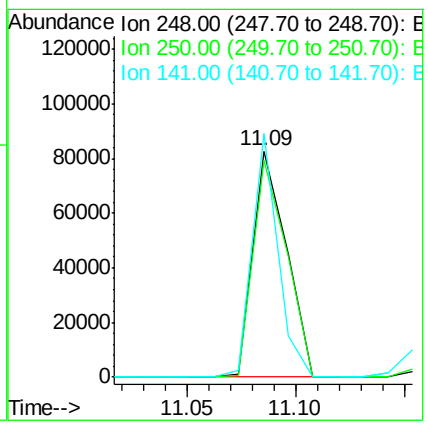


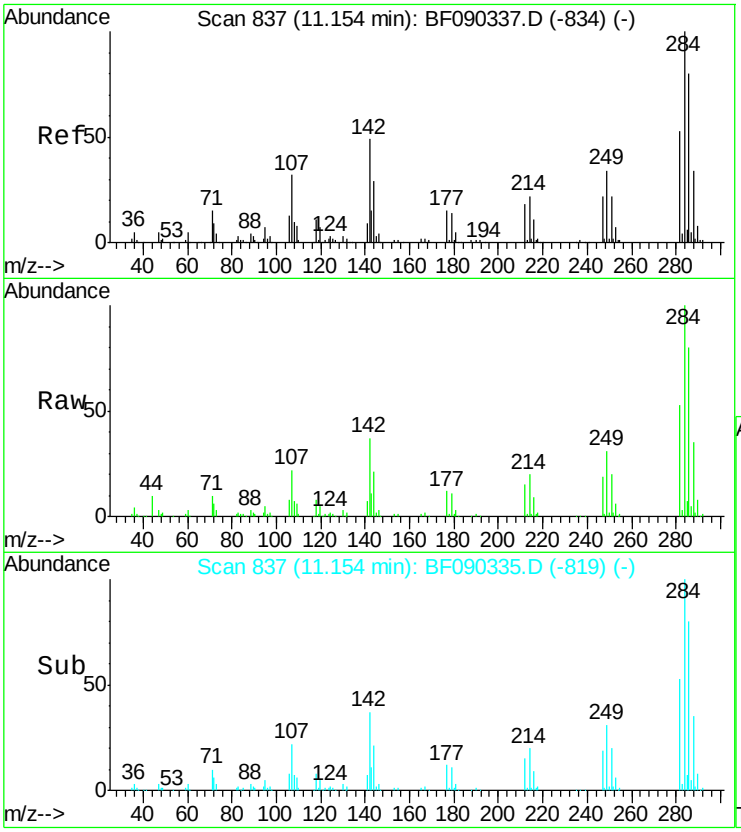


#66
4-Bromophenyl-phenylether
Concen: 10.32 ng
RT: 11.09 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:248 Resp: 88366

Ion	Ratio	Lower	Upper
248	100		
250	95.7	76.5	114.7
141	107.7	59.8	89.6#



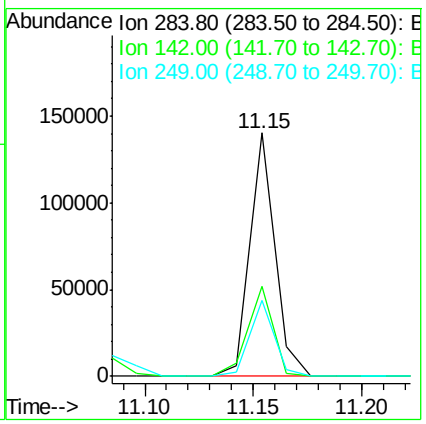


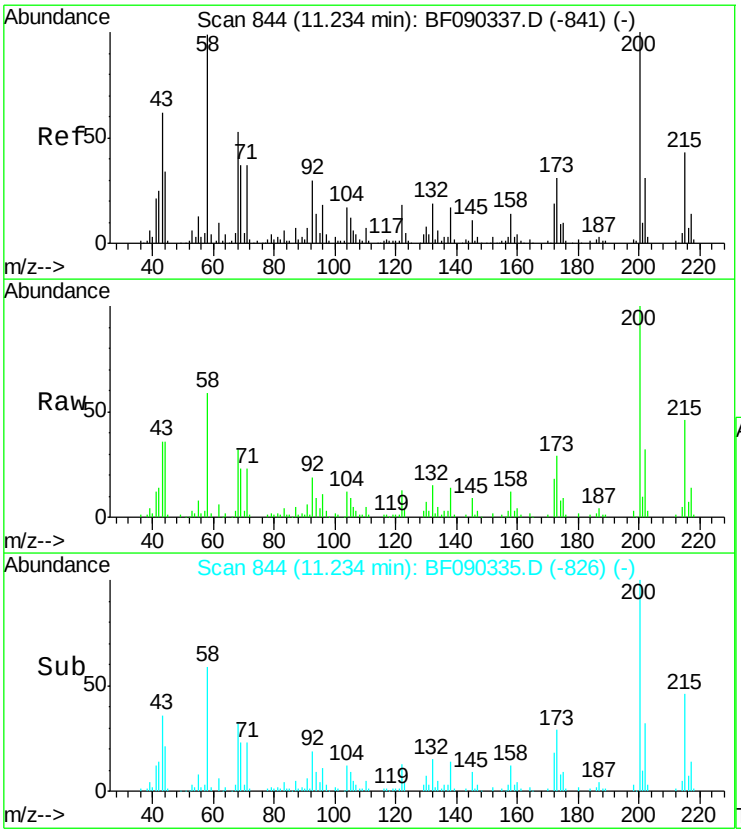
#67
Hexachlorobenzene
Concen: 11.23 ng
RT: 11.15 min Scan# 837
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 112133

Ion	Ratio	Lower	Upper
284	100		
142	36.8	23.1	34.7#
249	31.2	26.3	39.5

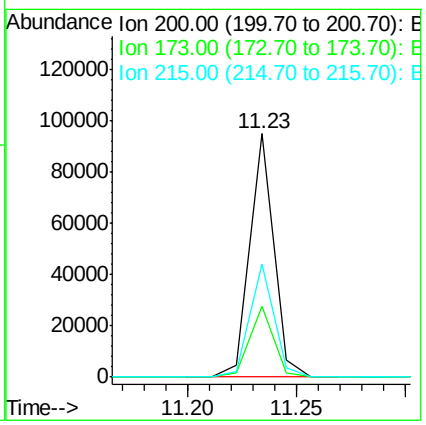


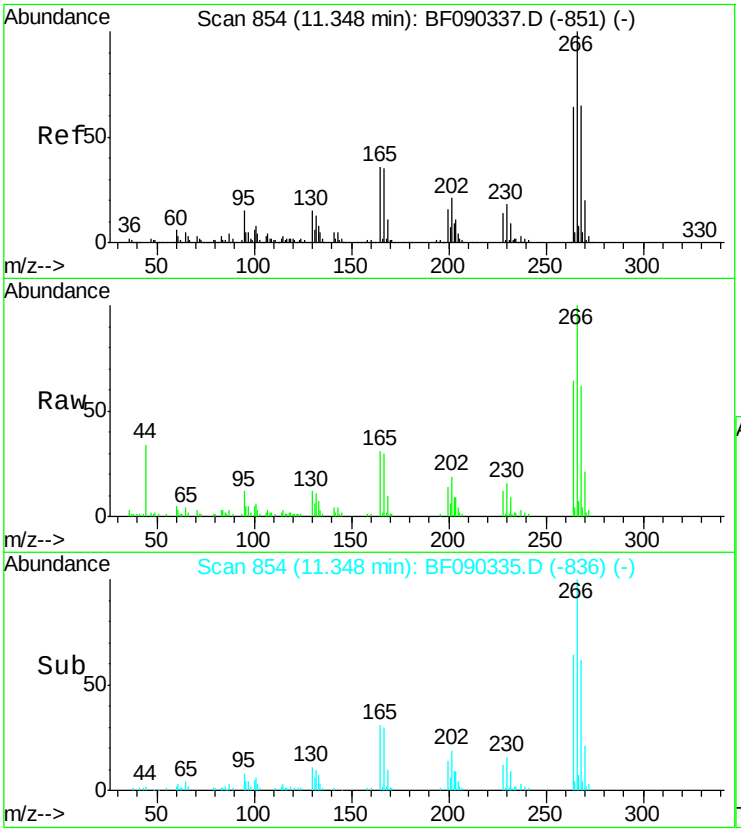


#68
Atrazine
Concen: 9.29 ng
RT: 11.23 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:200 Resp: 72909

Ion	Ratio	Lower	Upper
200	100		
173	29.0	9.0	49.0
215	46.4	24.8	64.8



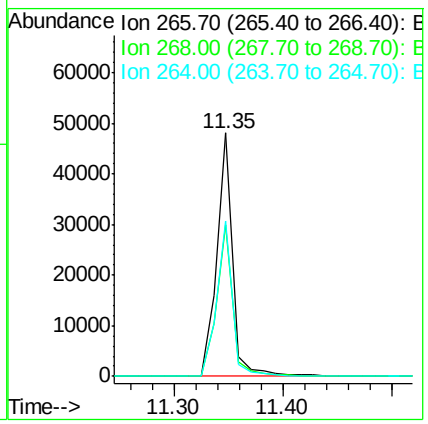


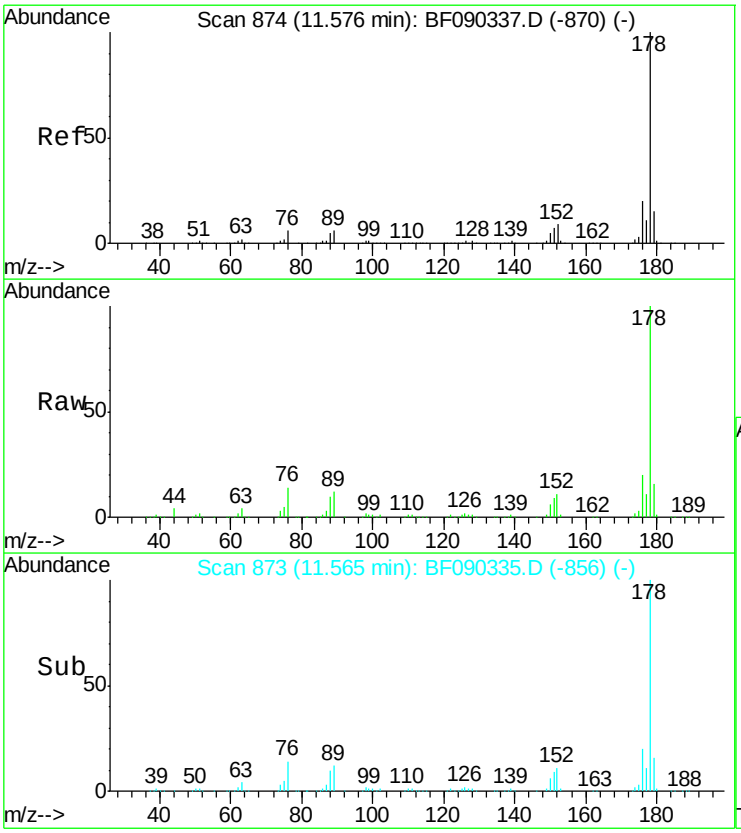
#69
Pentachlorophenol
Concen: 8.75 ng
RT: 11.35 min Scan# 854
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 49599

Ion	Ratio	Lower	Upper
266	100		
268	62.3	50.9	76.3
264	64.0	51.5	77.3

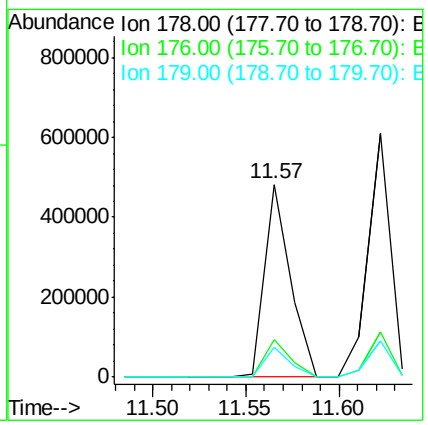


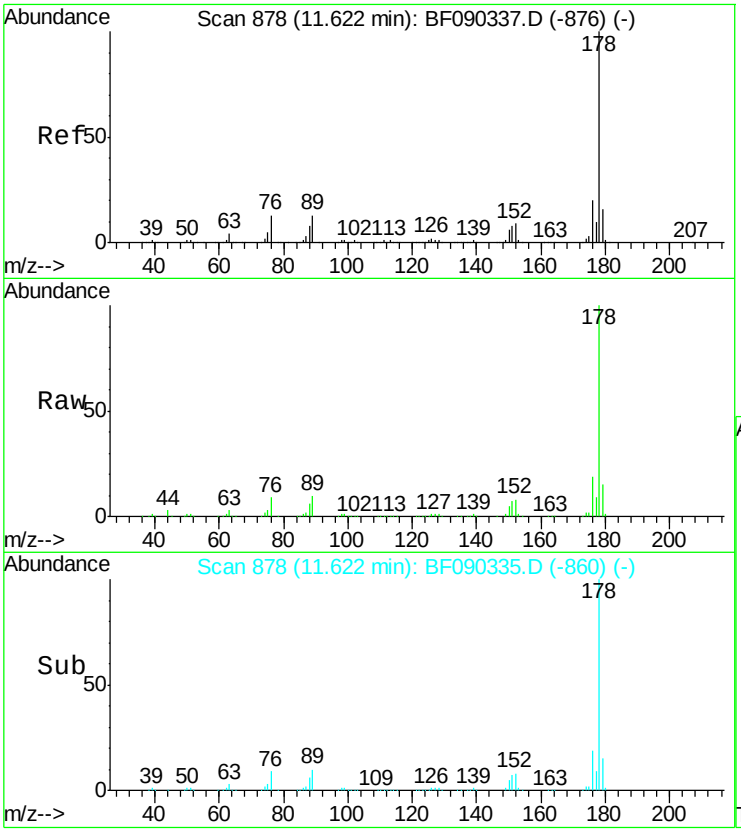


#70
Phenanthrene
Concen: 11.46 ng
RT: 11.57 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:178 Resp: 466507

Ion	Ratio	Lower	Upper
178	100		
176	19.7	17.3	25.9
179	15.6	13.8	20.6



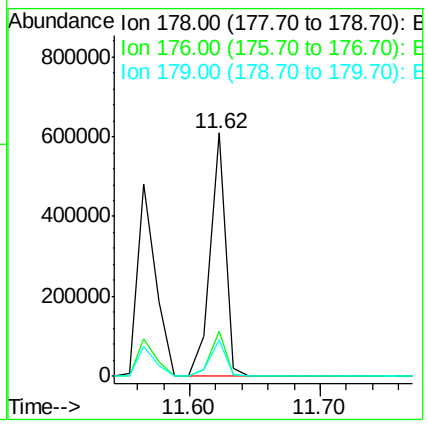


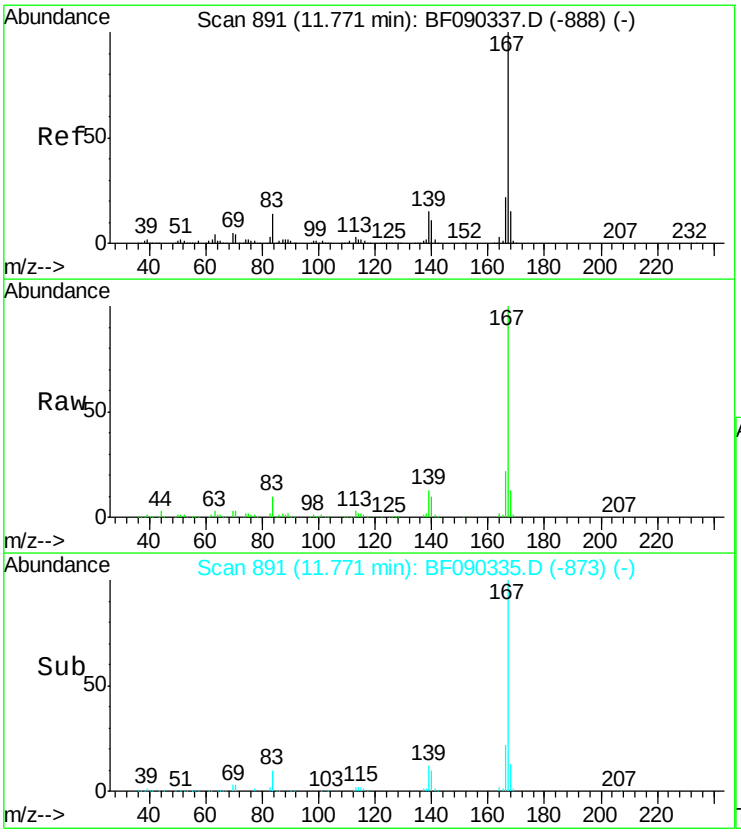
#71
Anthracene
Concen: 11.75 ng
RT: 11.62 min Scan# 878
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 501839

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.8	25.2
179	15.1	13.4	20.2

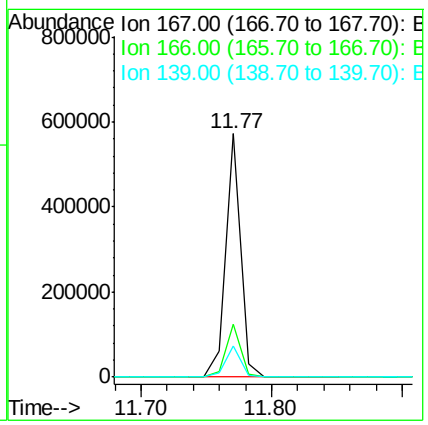


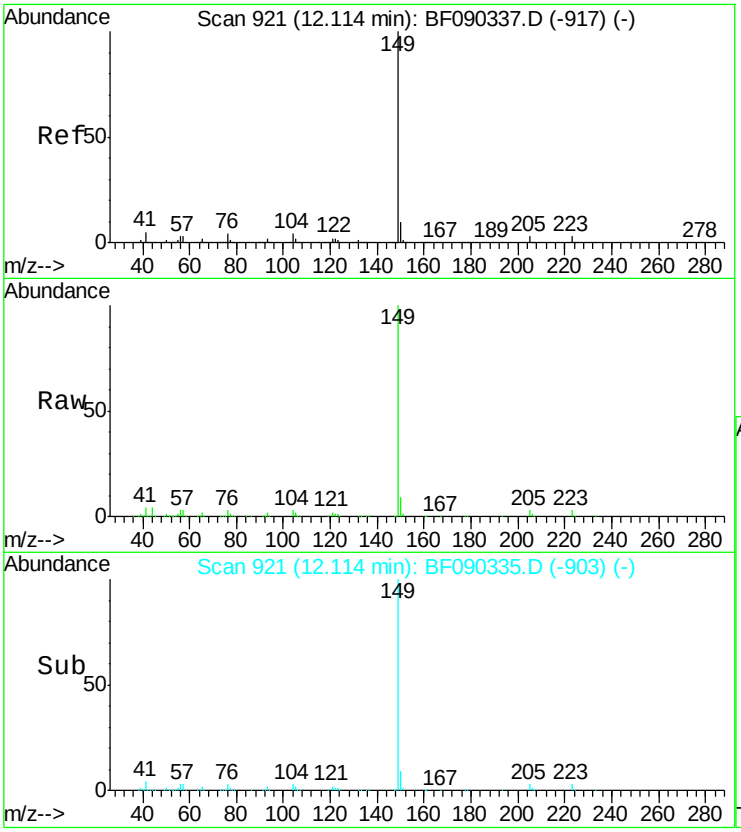


#72
Carbazole
Concen: 10.15 ng
RT: 11.77 min Scan# 891
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:167 Resp: 458344

Ion	Ratio	Lower	Upper
167	100		
166	21.5	19.1	28.7
139	13.0	12.1	18.1



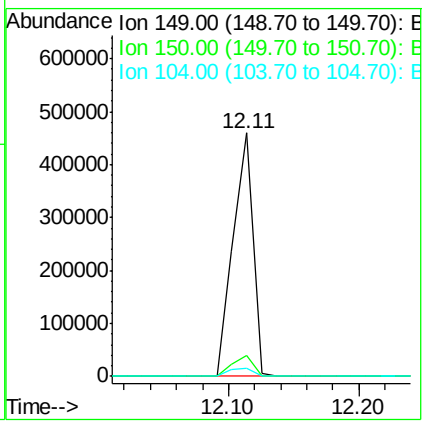


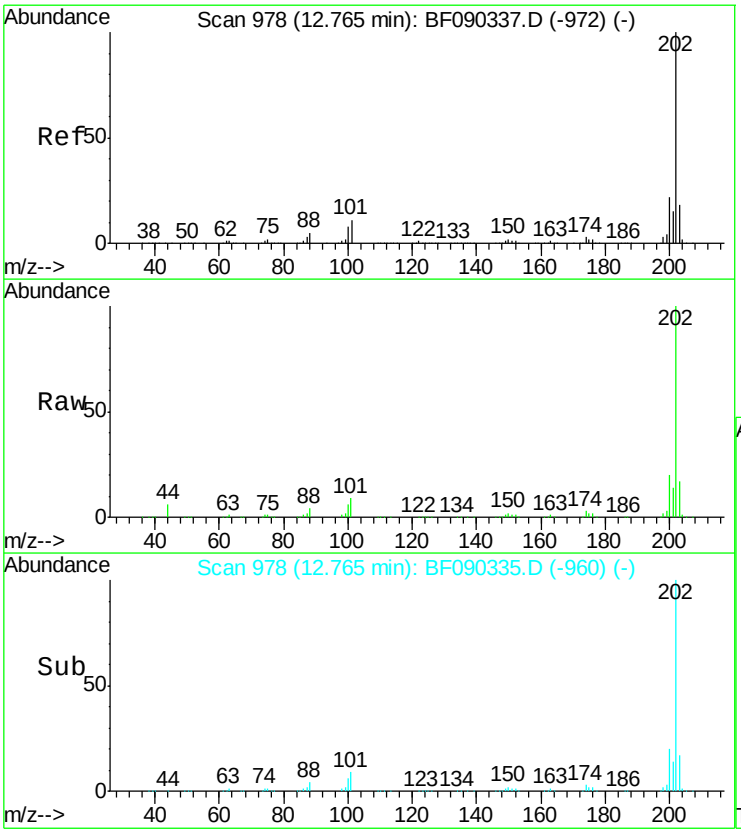
#73
Di-n-butylphthalate
Concen: 9.17 ng
RT: 12.11 min Scan# 921
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 481222

Ion	Ratio	Lower	Upper
149	100		
150	8.6	8.6	12.8
104	3.4	4.7	7.1#

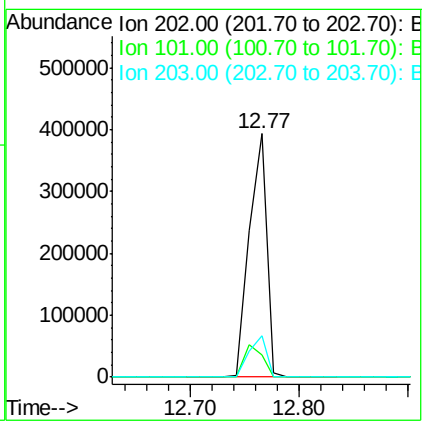


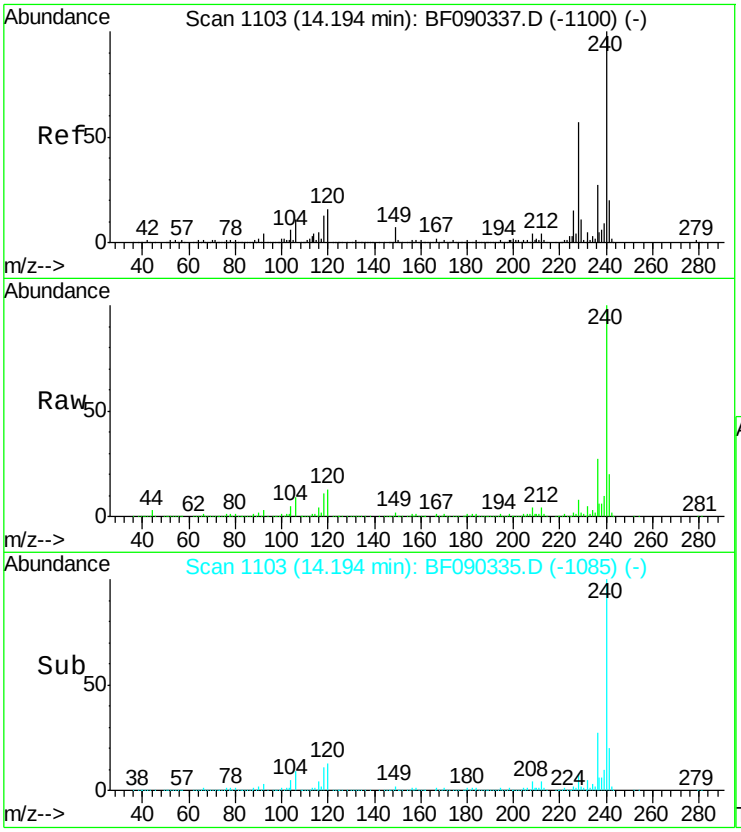


#74
Fluoranthene
Concen: 10.07 ng
RT: 12.77 min Scan# 978
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:202 Resp: 440063

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	37.2
203	16.8	0.0	39.3



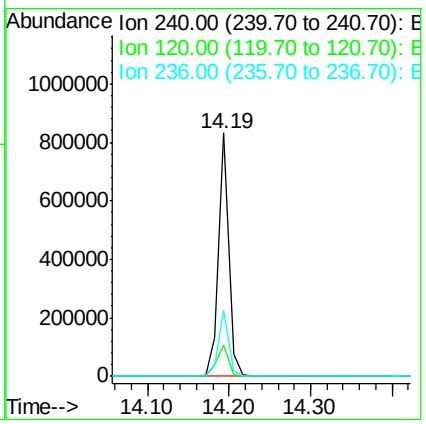


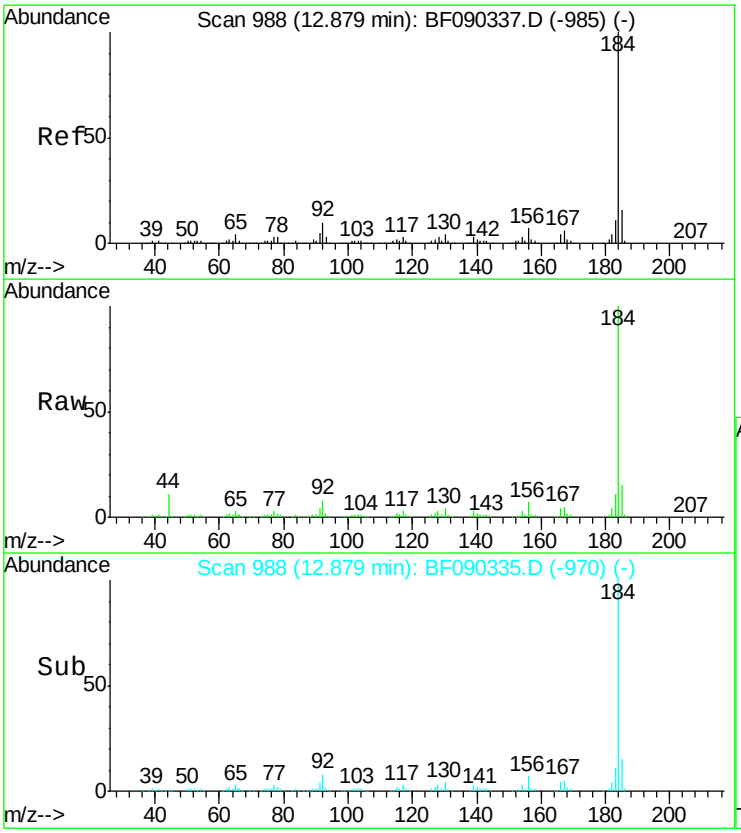
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.19 min Scan# 1103
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 723523

Ion	Ratio	Lower	Upper
240	100		
120	13.0	8.6	13.0#
236	27.2	21.6	32.4

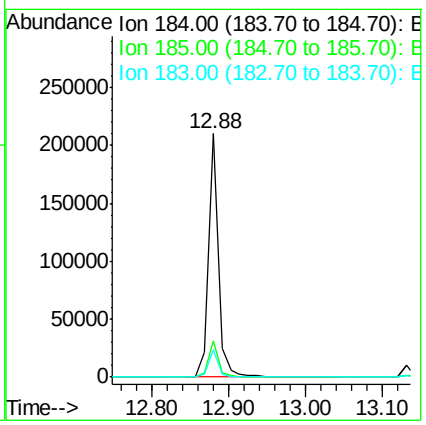


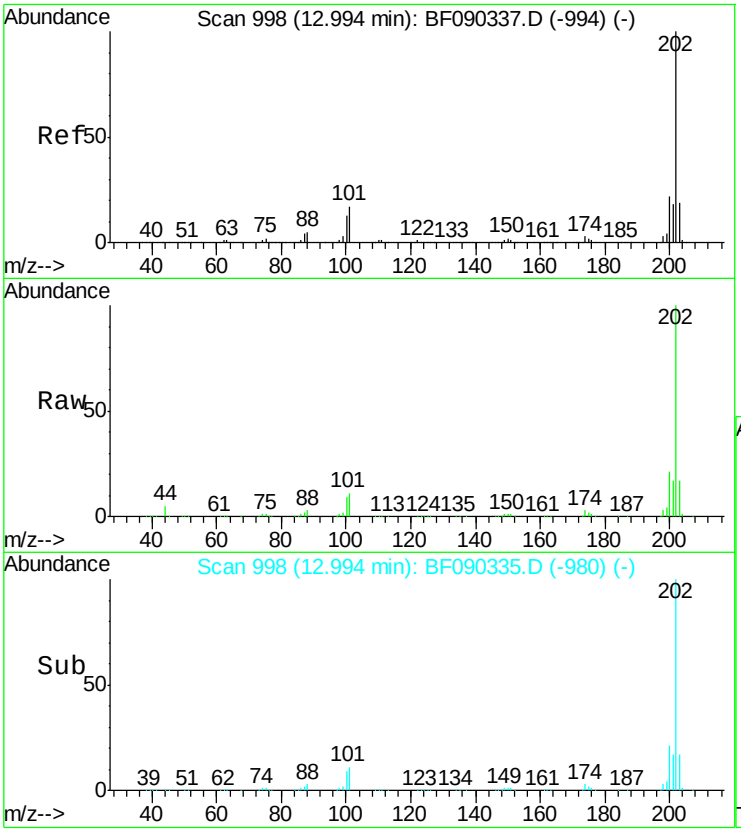


#76
Benzidine
Concen: 7.69 ng
RT: 12.88 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:184 Resp: 186250

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.8	17.8
183	11.1	9.6	14.4



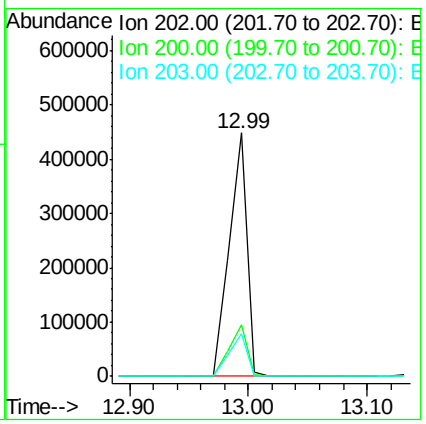


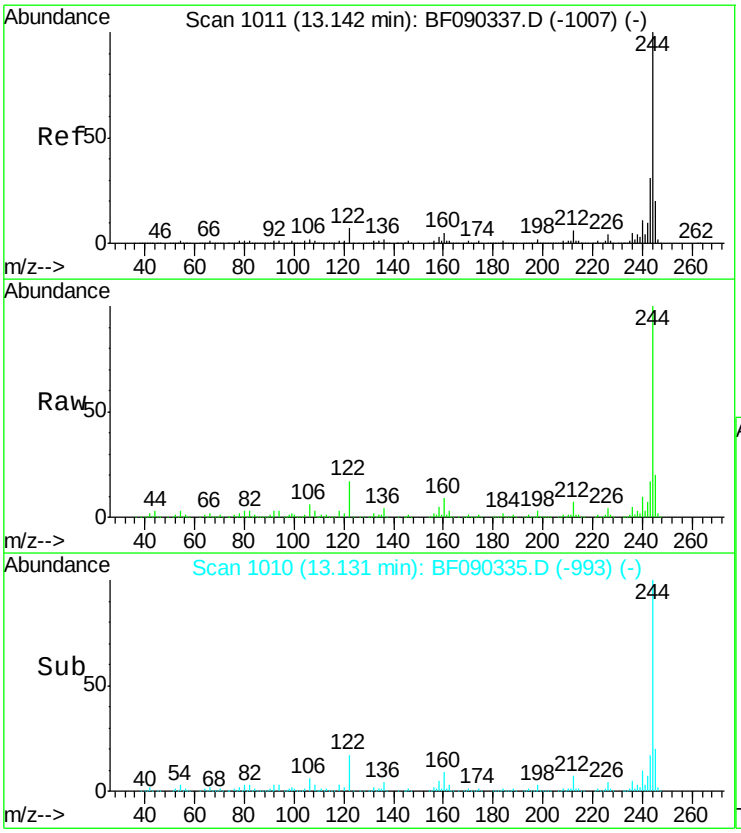
#77
Pyrene
Concen: 9.36 ng
RT: 12.99 min Scan# 998
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 463180

Ion	Ratio	Lower	Upper
202	100		
200	21.1	18.5	27.7
203	17.4	15.0	22.6

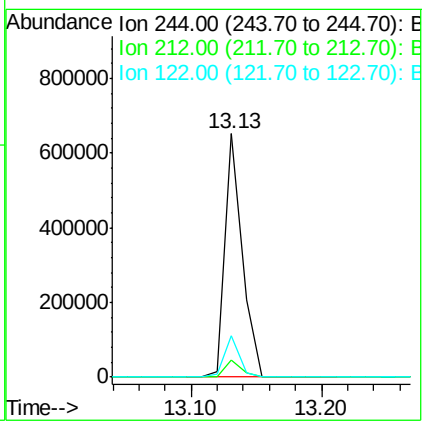


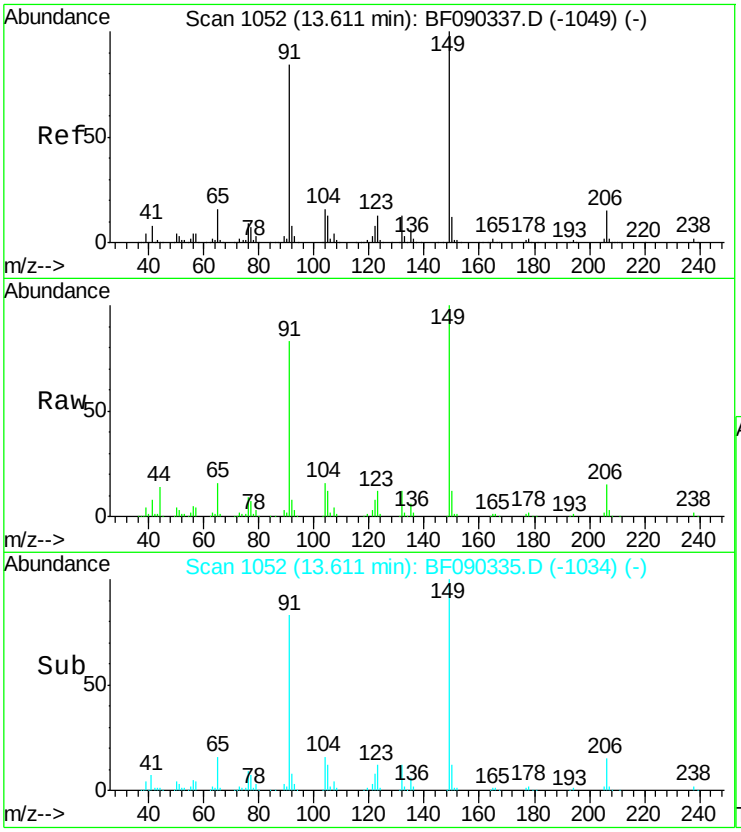


#78
Terphenyl-d14
Concen: 21.15 ng
RT: 13.13 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:244 Resp: 602851

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.8	10.2
122	16.8	13.3	19.9



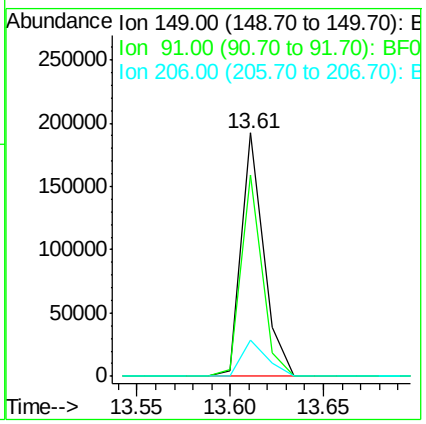


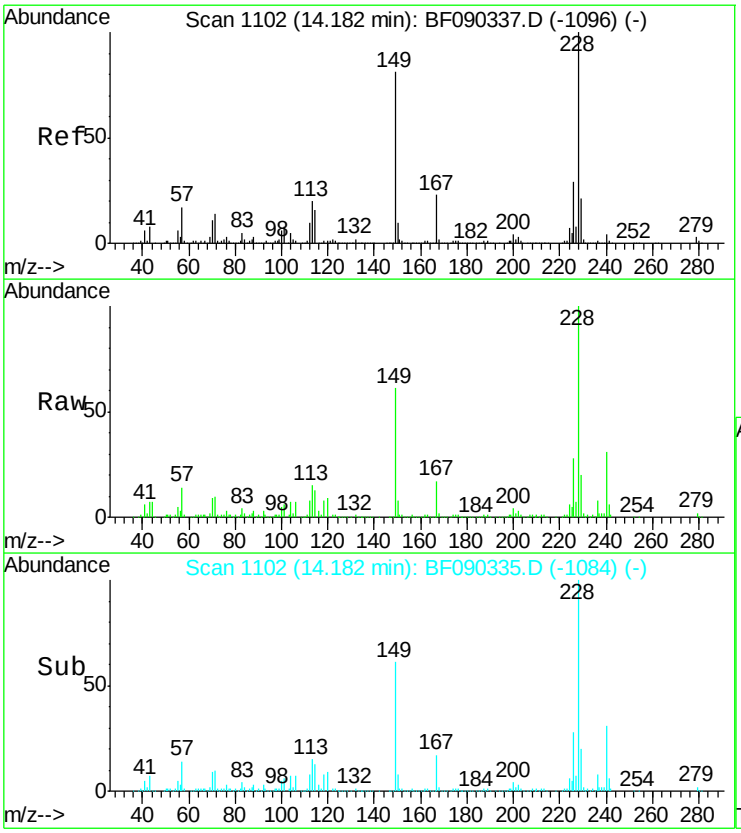
#79
Butylbenzylphthalate
Concen: 6.69 ng
RT: 13.61 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 161996

Ion	Ratio	Lower	Upper
149	100		
91	82.5	51.8	77.8#
206	14.8	18.0	27.0#

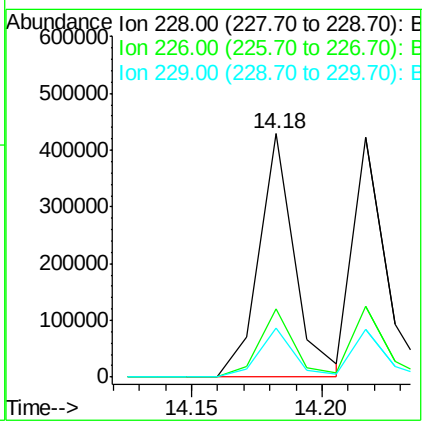


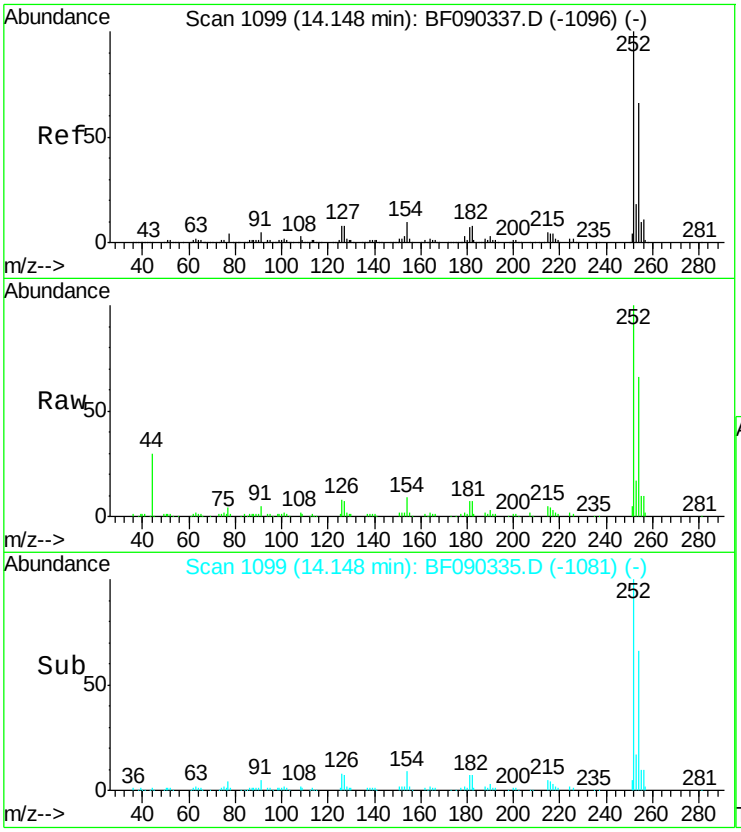


#80
Benzo(a)anthracene
Concen: 10.34 ng
RT: 14.18 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:228 Resp: 402323

Ion	Ratio	Lower	Upper
228	100		
226	28.0	23.6	35.4
229	20.3	16.6	25.0



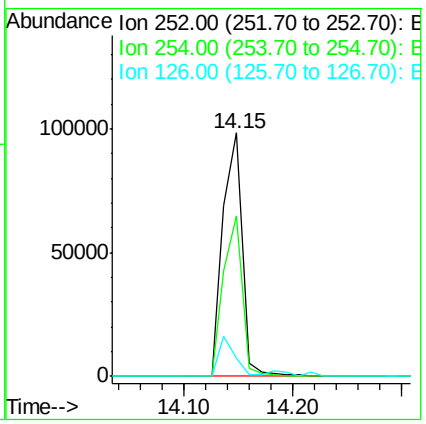


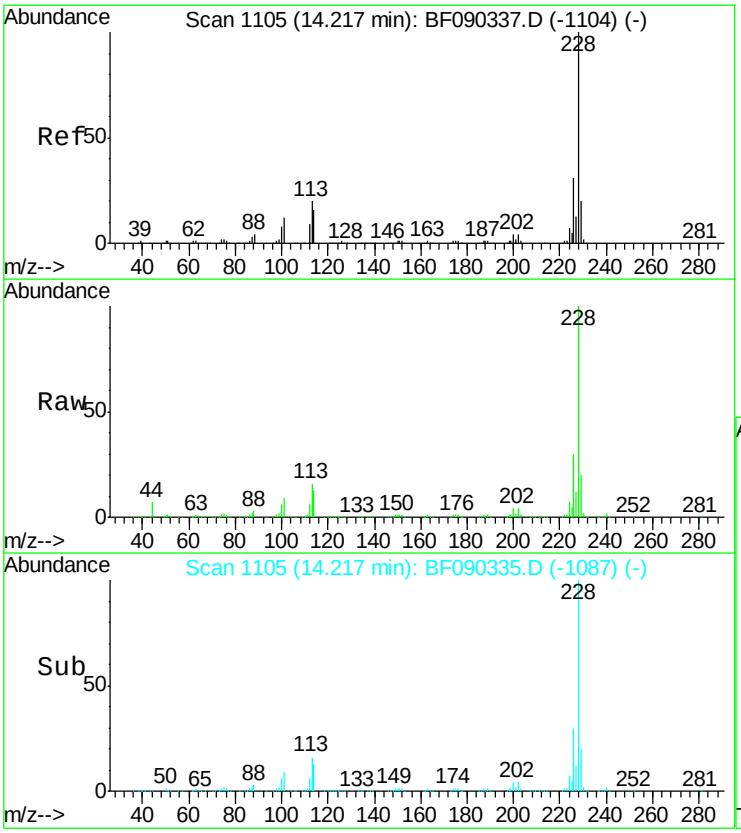
#81
3,3'-Dichlorobenzidine
Concen: 7.56 ng
RT: 14.15 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 121371

Ion	Ratio	Lower	Upper
252	100		
254	65.7	52.1	78.1
126	7.5	4.2	6.4#

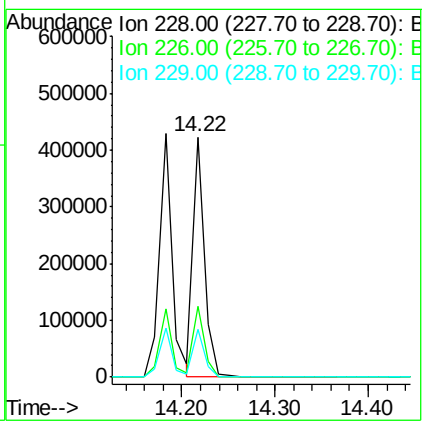


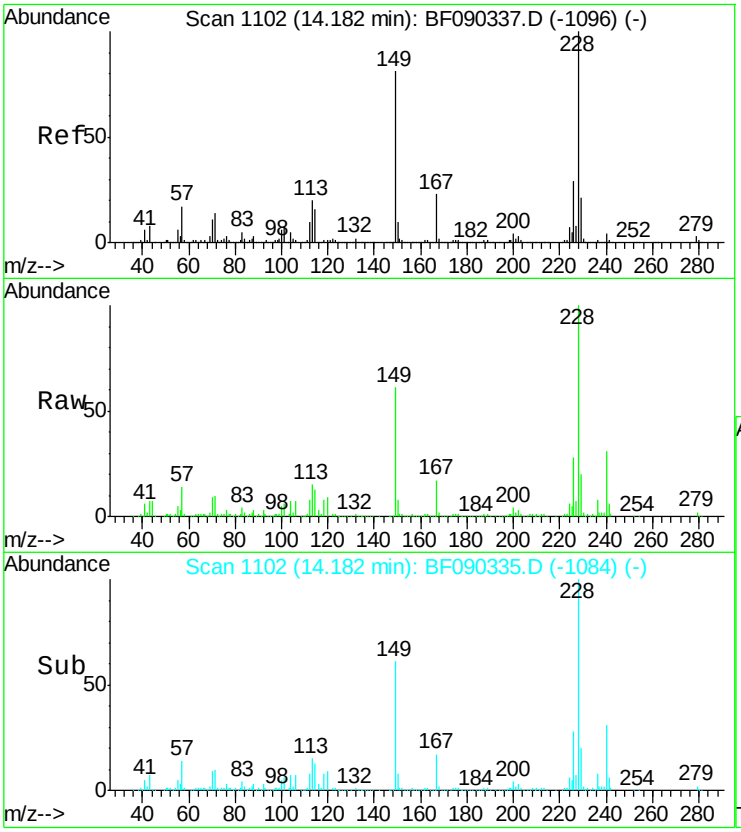


#82
Chrysene
Concen: 9.56 ng
RT: 14.22 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:228 Resp: 362516

Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.8	38.6
229	19.9	16.9	25.3



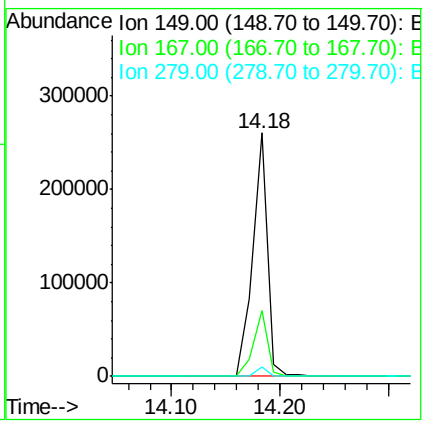


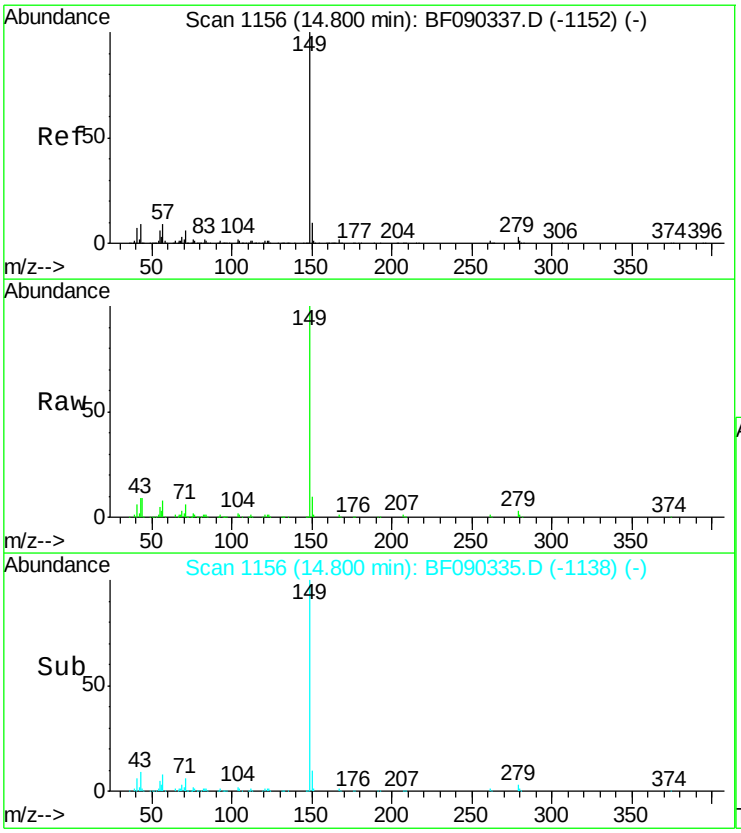
#83
Bis(2-ethylhexyl)phthalate
Concen: 7.98 ng
RT: 14.18 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 247218

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.5	32.3
279	3.7	2.6	3.8

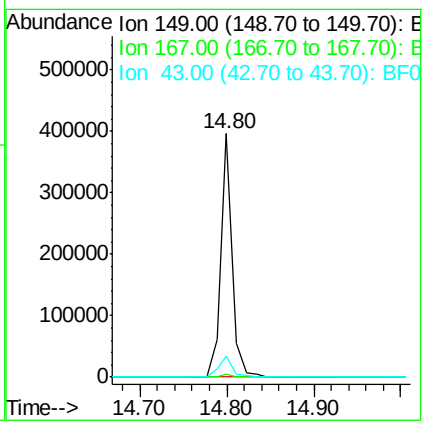


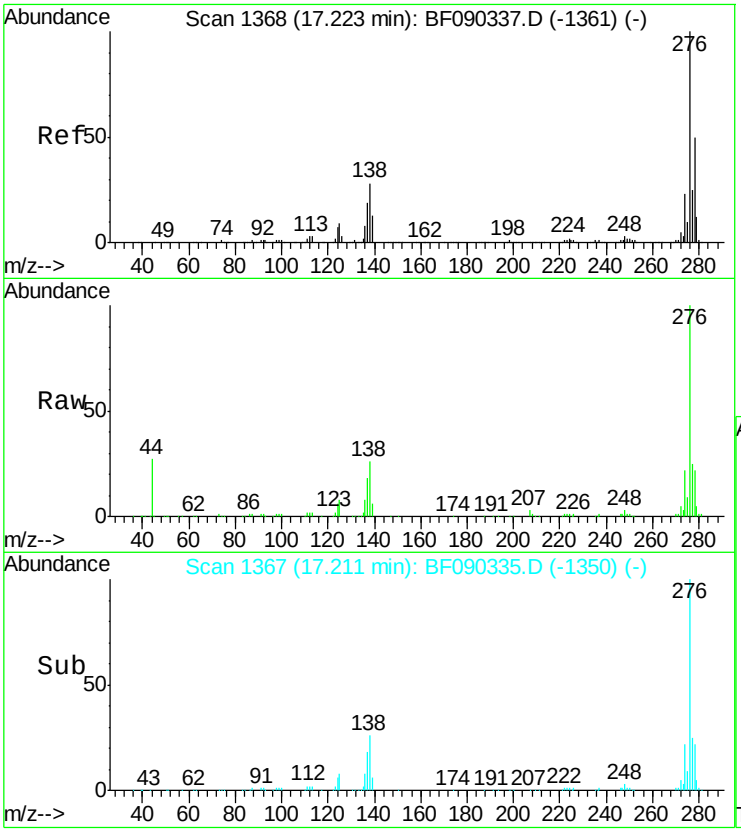


#84
Di-n-octyl phthalate
Concen: 6.81 ng
RT: 14.80 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:149 Resp: 363625

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.2	11.8	17.8#



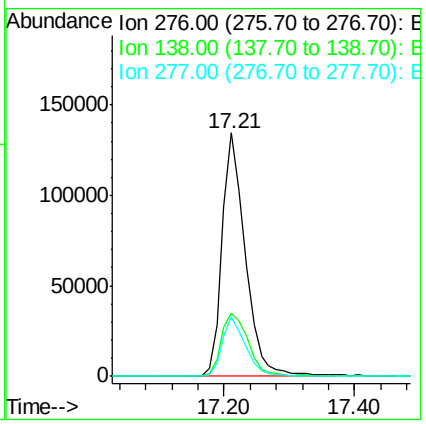


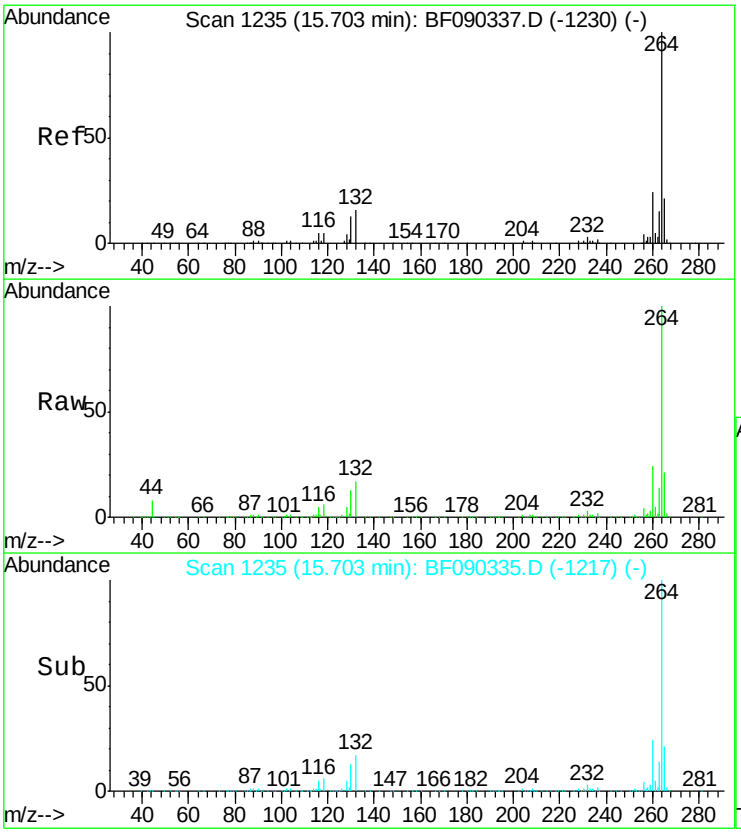
#85
Indeno(1,2,3-cd)pyrene
Concen: 10.85 ng
RT: 17.21 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 332537

Ion	Ratio	Lower	Upper
276	100		
138	30.6	23.8	35.8
277	24.6	20.4	30.6

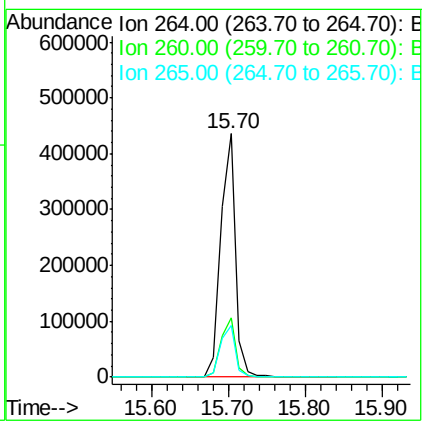


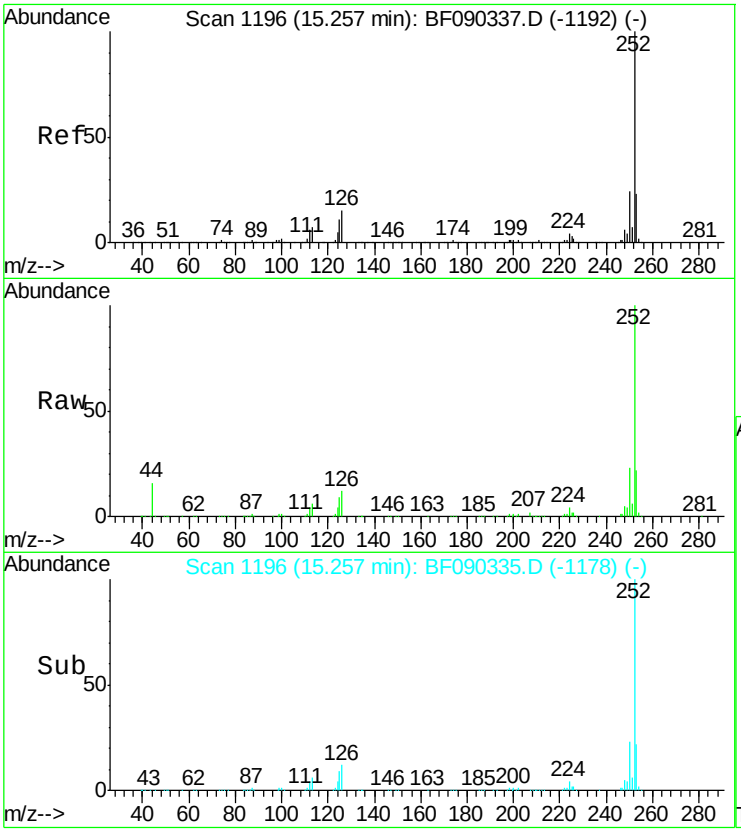


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.70 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:264 Resp: 593935

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.3	28.9
265	21.4	17.4	26.0



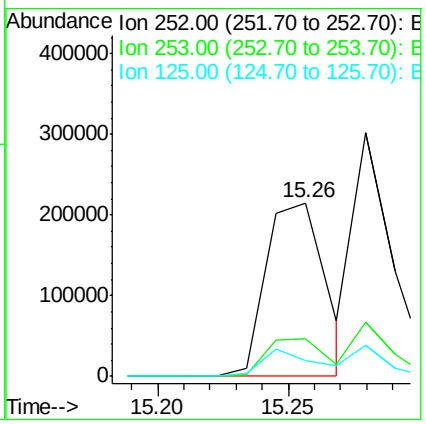


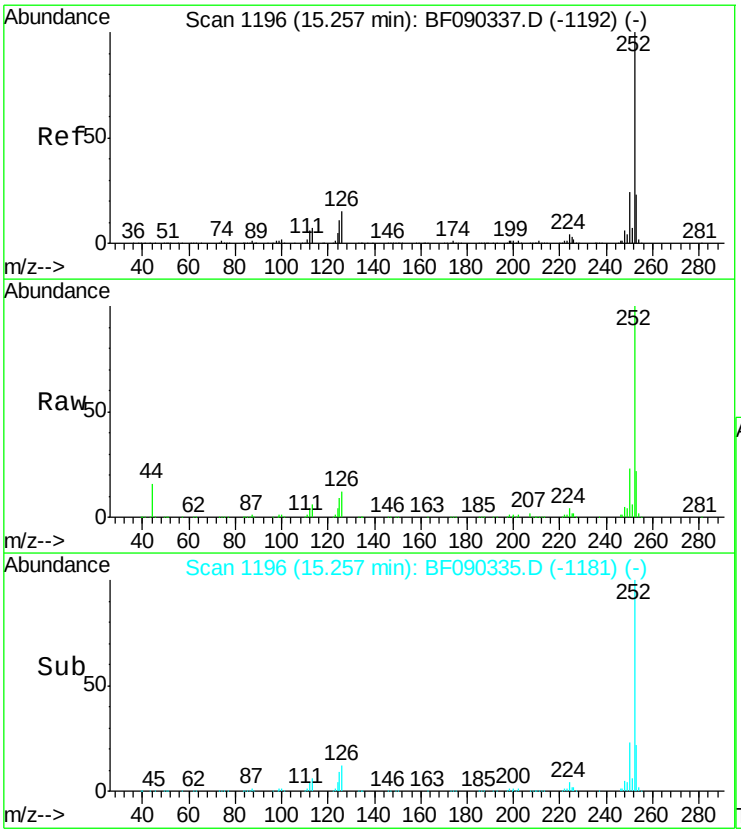
#87
Benzo(b)fluoranthene
Concen: 10.37 ng
RT: 15.26 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 340985

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	8.9	7.0	10.4

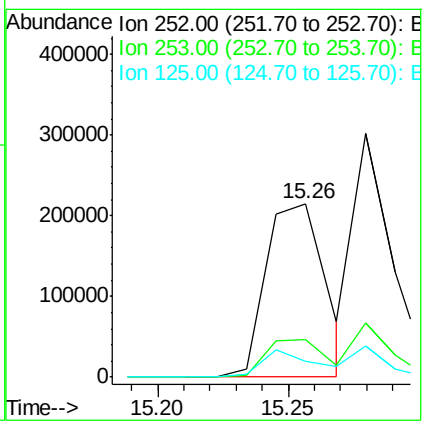


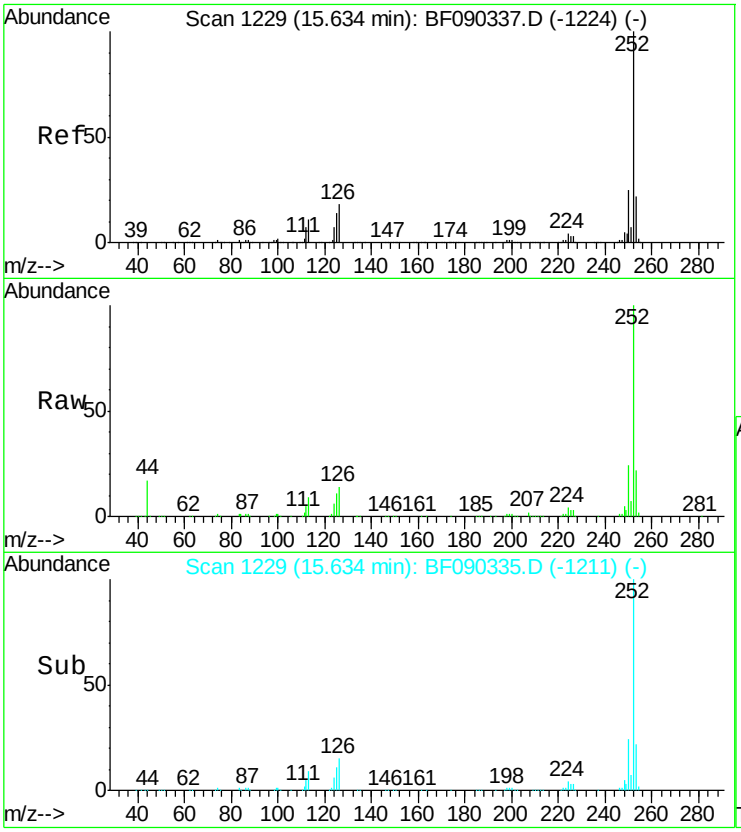


#88
Benzo(k)fluoranthene
Concen: 11.05 ng
RT: 15.26 min Scan# 1196
Delta R.T. -0.03 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:252 Resp: 340985

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.6	27.8
125	8.9	11.7	17.5#



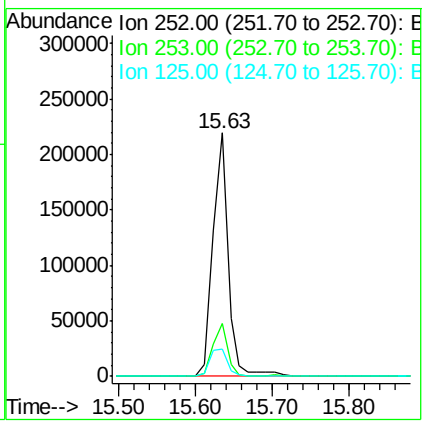


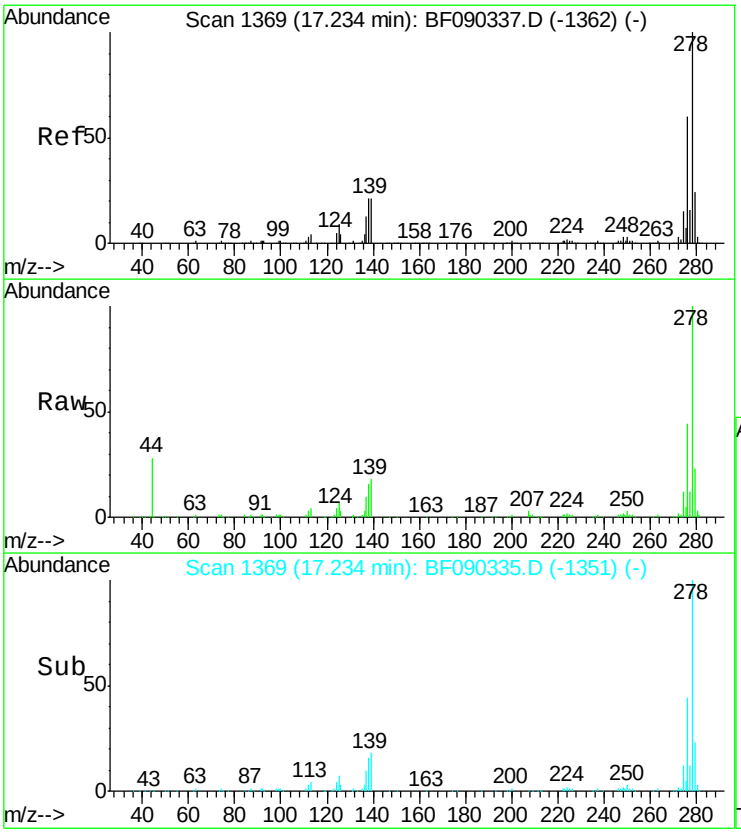
#89
Benzo(a)pyrene
Concen: 9.84 ng
RT: 15.63 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 304440

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	11.3	9.8	14.8

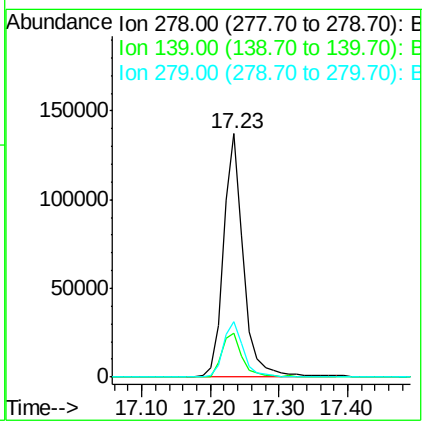


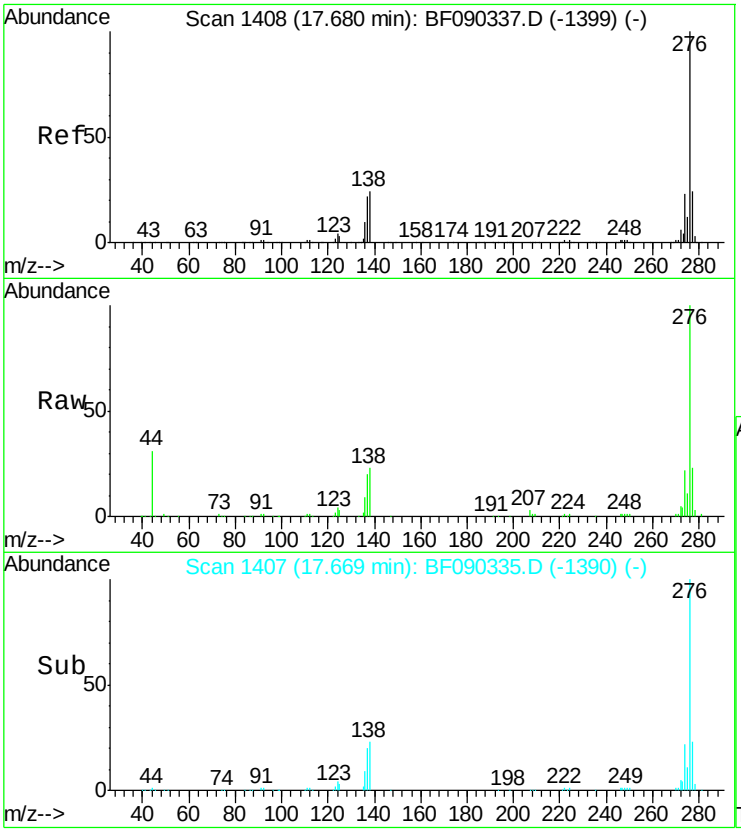


#90
Dibenzo(a,h)anthracene
Concen: 11.60 ng
RT: 17.23 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Tgt Ion:278 Resp: 280081

Ion	Ratio	Lower	Upper
278	100		
139	17.9	12.8	19.2
279	23.0	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 11.74 ng
RT: 17.67 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF090335.D
Acq: 4 Oct 2016 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 277500

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.4	29.0
138	23.5	20.8	31.2