Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050317\
Data File : BF094850.D
Acq On : 3 May 2017 23:45
Operator : SJ/MA
Sample : I2940-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 04 01:13:11 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	101745	20.00	ng		0.00
21) Naphthalene-d8	9.75	136	417475	20.00	ng		0.00
38) Acenaphthene-d10	12.57	164	170411	20.00	ng		-0.01
63) Phenanthrene-d10	14.98	188	312045	20.00	ng		0.00
75) Chrysene-d12	18.64	240	195749	20.00	ng		-0.01
86) Perylene-d12	20.30	264	194900	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	666448	109.21	ng		0.00
7) Phenol-d6	7.28	99	834404	113.95	ng		0.00
23) Nitrobenzene-d5	8.62	82	520062	78.55	ng		-0.01
41) 2,4,6-Tribromophenol	13.87	330	171397	122.81	ng		-0.01
44) 2-Fluorobiphenyl	11.52	172	963848	81.41	ng		0.00
78) Terphenyl-d14	17.30	244	661900	74.48	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.15	88	93704	31.31	ng		97
3) Pyridine	2.82	79	203586	29.35	ng		96
4) n-Nitrosodimethylamine	2.74	42	100334	34.70	ng		89
6) Aniline	7.23	93	149243	16.14	ng		93
8) 2-Chlorophenol	7.42	128	263759	37.97	ng		95
9) Benzaldehyde	7.04	77	43236	9.67	ng		92
10) Phenol	7.30	94	308108	39.93	ng		90
11) bis(2-Chloroethyl)ether	7.37	93	230992	36.26	ng		95
12) 1,3-Dichlorobenzene	7.63	146	285965	36.29	ng		99
13) 1,4-Dichlorobenzene	7.75	146	293901	36.78	ng		97
14) 1,2-Dichlorobenzene	7.99	146	277919	37.26	ng		95
15) Benzyl Alcohol	8.01	79	209655	44.52	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.22	45	317303	35.19	ng	#	38
17) 2-Methylphenol	8.22	107	220595	38.81	ng	#	94
18) Hexachloroethane	8.51	117	97444	36.00	ng	#	85
19) n-Nitroso-di-n-propylamine	8.44	70	183017	36.96	ng		94
20) 3+4-Methylphenols	8.48	107	292675	37.89	ng	#	59
22) Acetophenone	8.40	105	370515	36.99	ng	#	84
24) Nitrobenzene	8.65	77	265356	38.24	ng		96
25) Isophorone	9.05	82	449391	38.01	ng		95
26) 2-Nitrophenol	9.16	139	149388	39.90	ng		98
27) 2,4-Dimethylphenol	9.30	122	232253	38.36	ng		98
28) bis(2-Chloroethoxy)methane	9.42	93	296912	36.31	ng		99
29) 2,4-Dichlorophenol	9.58	162	232441	40.66	ng		100
30) 1,2,4-Trichlorobenzene	9.67	180	219542	35.85	ng		98
31) Naphthalene	9.78	128	768041	36.60	ng		100
32) Benzoic acid	9.55	122	65226	19.75	ng		96
33) 4-Chloroaniline	9.93	127	65854	8.42	ng	#	94
34) Hexachlorobutadiene	10.00	225	111385	34.47	ng		98
35) Caprolactam	10.58	113	25647	14.94	ng		86
36) 4-Chloro-3-methylphenol	10.77	107	226555	37.07	ng		90
37) 2-Methylnaphthalene	10.91	142	491101	35.66	ng		98
39) 1,2,4,5-Tetrachlorobenzene	11.18	216	206913	39.48	ng		99
40) Hexachlorocyclopentadiene	11.17	237	112891	53.42	ng		95

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF050317\
Data File : BF094850.D
Acq On : 3 May 2017 23:45
Operator : SJ/MA
Sample : I2940-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 04 01:13:11 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.40	196	149991	42.87	ng		97
43) 2,4,5-Trichlorophenol	11.48	196	148997	39.62	ng		96
45) 1,1'-Biphenyl	11.67	154	570331	39.75	ng		98
46) 2-Chloronaphthalene	11.68	162	446978	38.58	ng		95
47) 2-Nitroaniline	11.90	65	116574	36.76	ng	#	75
48) Acenaphthylene	12.34	152	679861	37.47	ng		99
49) Dimethylphthalate	12.22	163	577405	41.27	ng		99
50) 2,6-Dinitrotoluene	12.31	165	112194	39.31	ng		96
51) Acenaphthene	12.63	154	400221	36.93	ng		99
52) 3-Nitroaniline	12.57	138	58751	19.18	ng	#	88
53) 2,4-Dinitrophenol	12.77	184	92933	60.75	ng	#	66
54) Dibenzofuran	12.91	168	608706	40.59	ng		100
55) 4-Nitrophenol	12.95	139	142286	77.33	ng	#	73
56) 2,4-Dinitrotoluene	12.97	165	146277	39.89	ng	#	90
57) Fluorene	13.47	166	503963	38.64	ng		99
58) 2,3,4,6-Tetrachlorophenol	13.15	232	105266	44.48	ng	#	96
59) Diethylphthalate	13.37	149	498259	37.16	ng		98
60) 4-Chlorophenyl-phenylether	13.49	204	220003	38.38	ng		91
61) 4-Nitroaniline	13.57	138	100699	35.81	ng		95
62) Azobenzene	13.75	77	466345	43.28	ng		94
64) 4,6-Dinitro-2-methylphenol	13.62	198	76028	36.34	ng	#	72
65) n-Nitrosodiphenylamine	13.70	169	430966	38.05	ng		99
66) 4-Bromophenyl-phenylether	14.28	248	123455	37.45	ng		95
67) Hexachlorobenzene	14.36	284	119967	35.51	ng	#	85
68) Atrazine	14.62	200	124531	38.94	ng		97
69) Pentachlorophenol	14.71	266	112311	73.99	ng		99
70) Phenanthrene	15.01	178	693493	38.68	ng		98
71) Anthracene	15.09	178	706096	38.55	ng		98
72) Carbazole	15.37	167	634396	38.07	ng		97
73) Di-n-butylphthalate	15.95	149	780968	37.58	ng		98
74) Fluoranthene	16.75	202	752873	40.94	ng		100
76) Benzidine	16.98	184	34271	12.17	ng		94
77) Pyrene	17.05	202	732142	50.01	ng		98
79) Butylbenzylphthalate	17.96	149	283061	41.57	ng	#	85
80) Benzo(a)anthracene	18.63	228	495397	43.48	ng		98
81) 3,3'-Dichlorobenzidine	18.61	252	76139	19.35	ng	#	94
82) Chrysene	18.67	228	454534	41.26	ng		99
83) Bis(2-ethylhexyl)phthalate	18.71	149	365369	37.66	ng	#	100
84) Di-n-octyl phthalate	19.48	149	625016	39.29	ng		97
85) Indeno(1,2,3-cd)pyrene	21.59	276	449216	50.22	ng		99
87) Benzo(b)fluoranthene	19.90	252	510801	42.41	ng		98
89) Benzo(a)pyrene	20.25	252	446847	40.21	ng		99
90) Dibenzo(a,h)anthracene	21.60	278	363246	39.58	ng		98
91) Benzo(g,h,i)perylene	21.97	276	363259	40.33	ng		98

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

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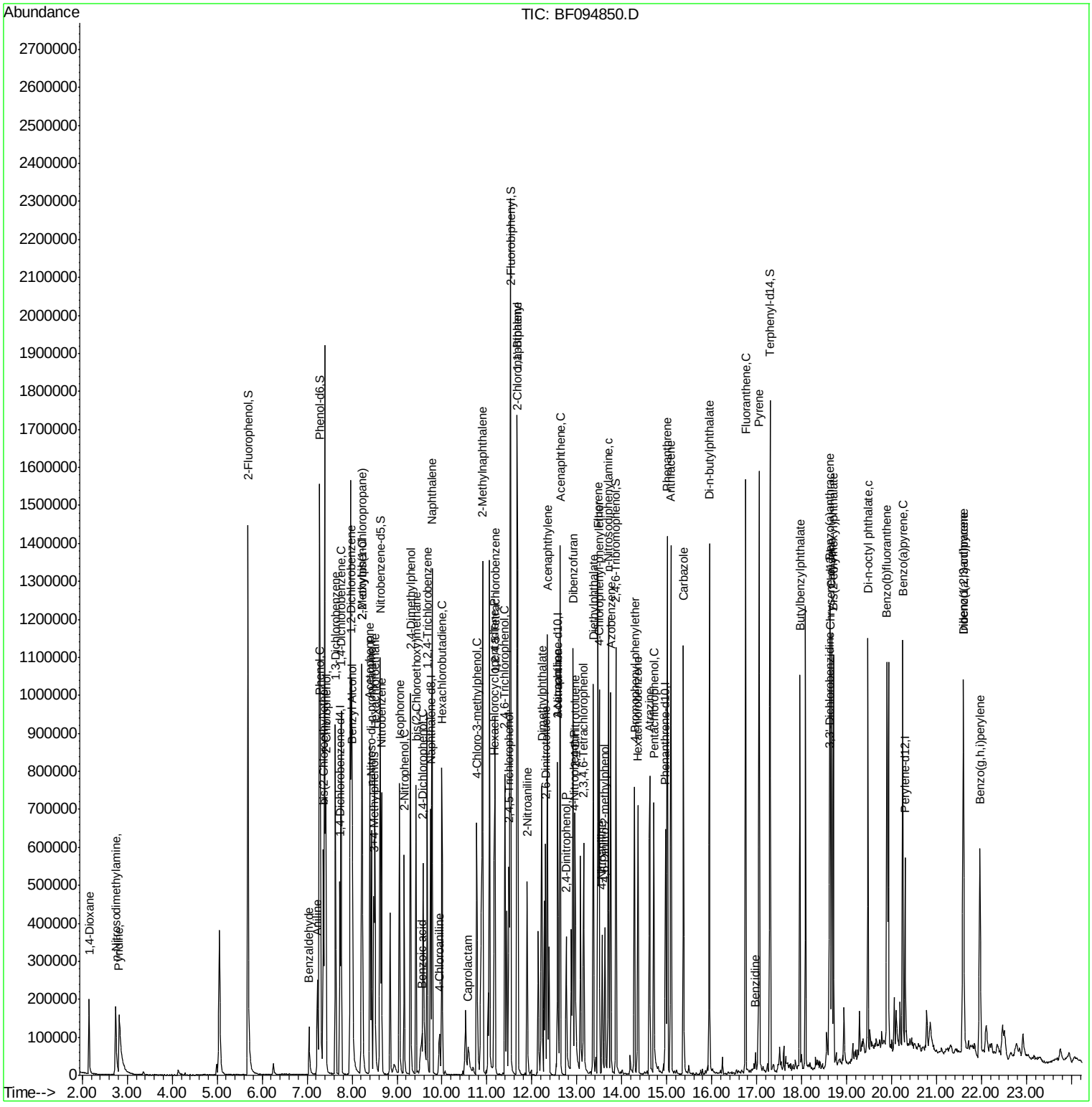
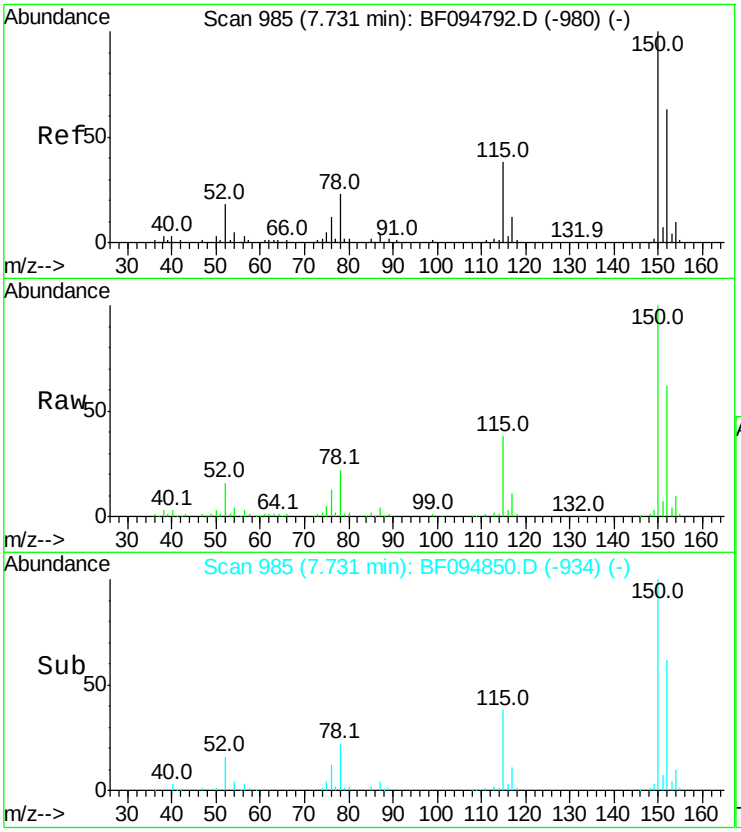
Data Path : Z:\HPCHEM1\BNA F\DATA\BF050317\
Data File : BF094850.D
Acq On : 3 May 2017 23:45
Operator : SJ/MA
Sample : I2940-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: May 04 01:13:11 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration



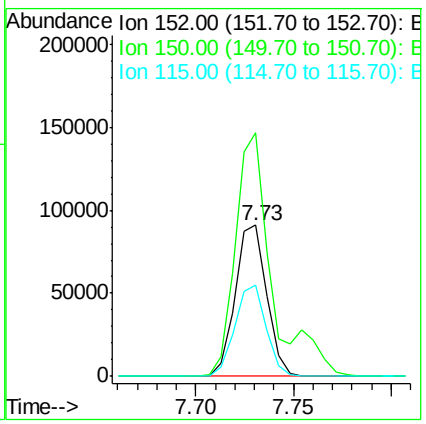


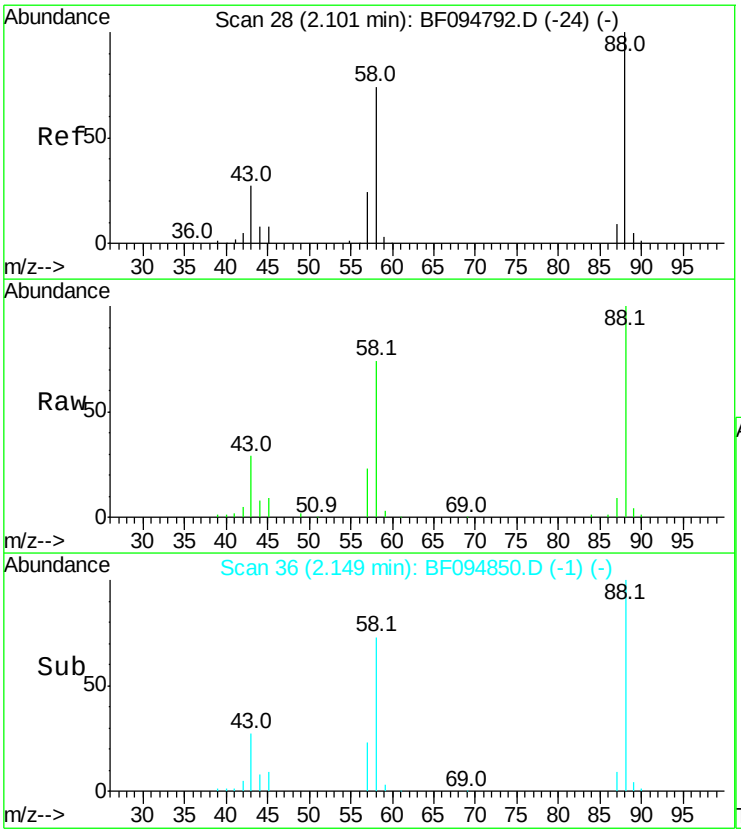
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.73 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 101745

Ion	Ratio	Lower	Upper
152	100		
150	160.9	126.2	189.2
115	60.5	52.2	78.2

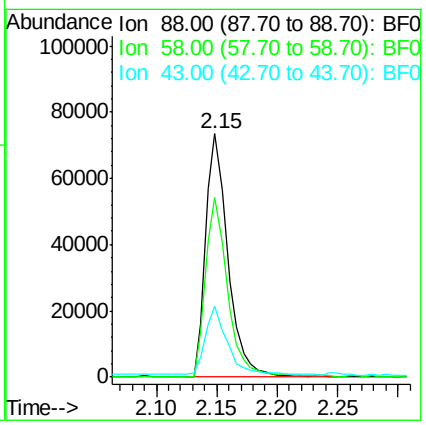


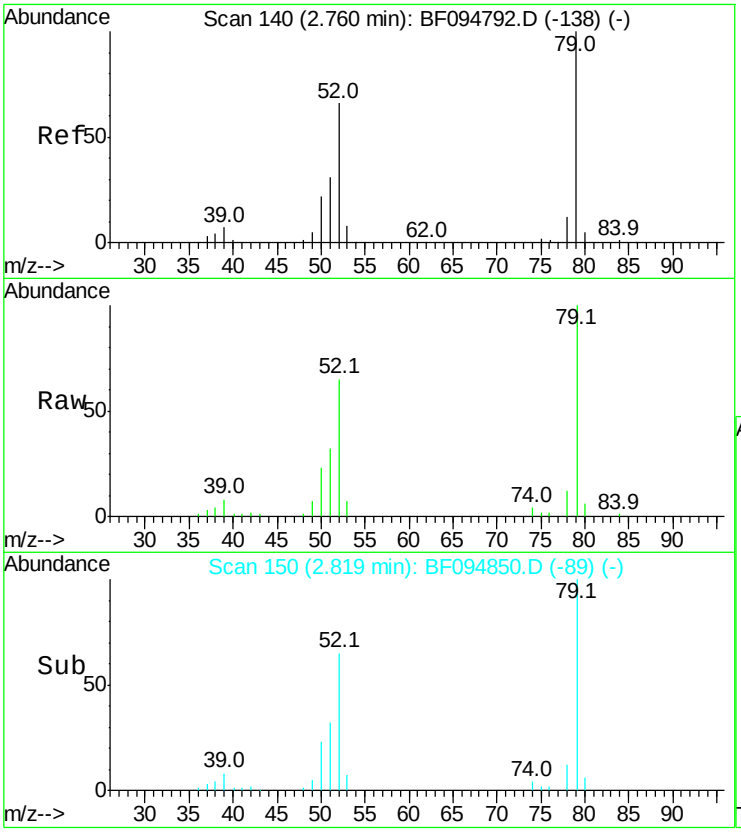


#2
1,4-Dioxane
Concen: 31.31 ng
RT: 2.15 min Scan# 36
Delta R.T. 0.05 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion: 88 Resp: 93704

Ion	Ratio	Lower	Upper
88	100		
58	73.7	61.4	92.0
43	27.7	23.4	35.0



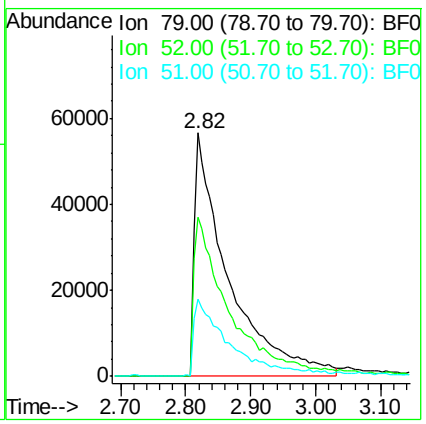


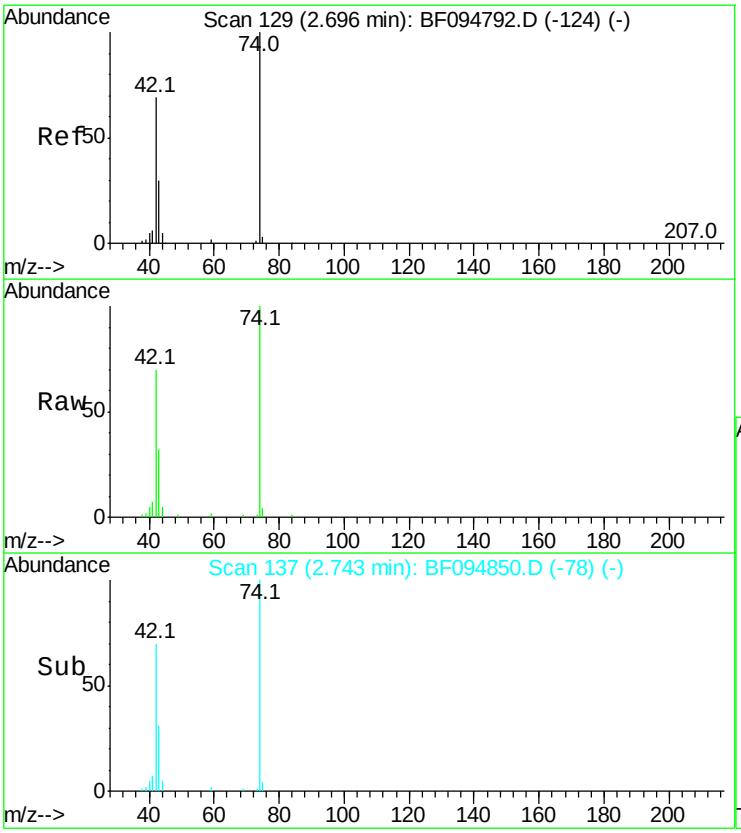
#3
Pyridine
Concen: 29.35 ng
RT: 2.82 min Scan# 150
Delta R.T. 0.06 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 203586

Ion	Ratio	Lower	Upper
79	100		
52	65.1	54.8	82.2
51	31.6	27.0	40.4

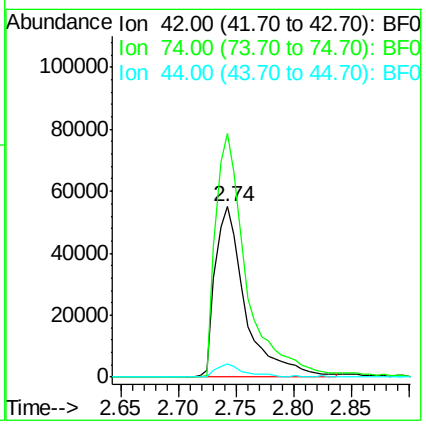


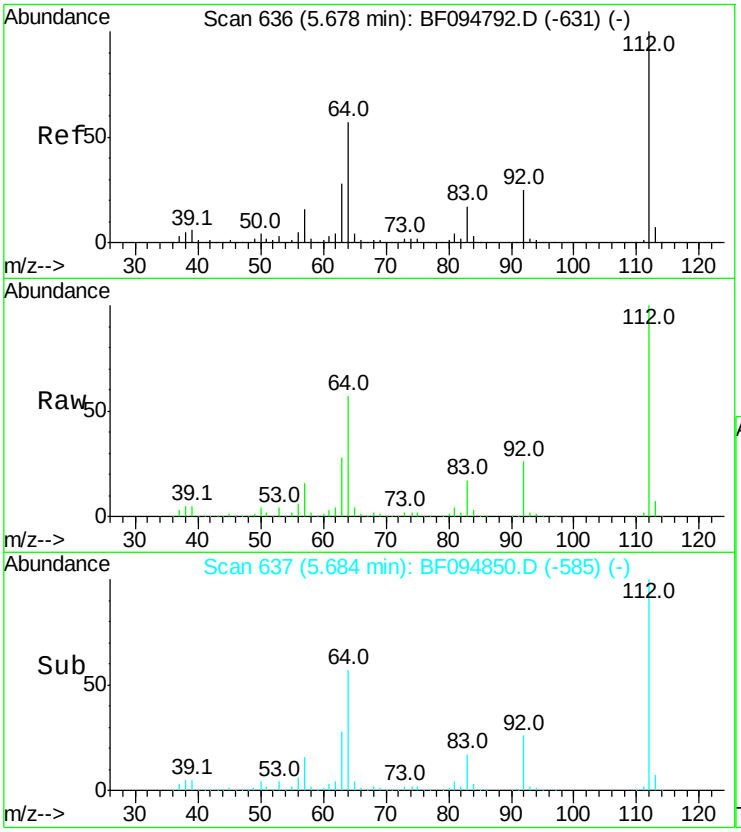


#4
n-Nitrosodimethylamine
Concen: 34.70 ng
RT: 2.74 min Scan# 137
Delta R.T. 0.05 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion: 42 Resp: 100334

Ion	Ratio	Lower	Upper
42	100		
74	143.2	103.9	155.9
44	7.5	5.7	8.5



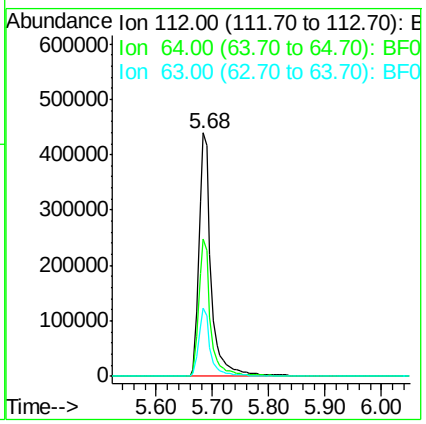


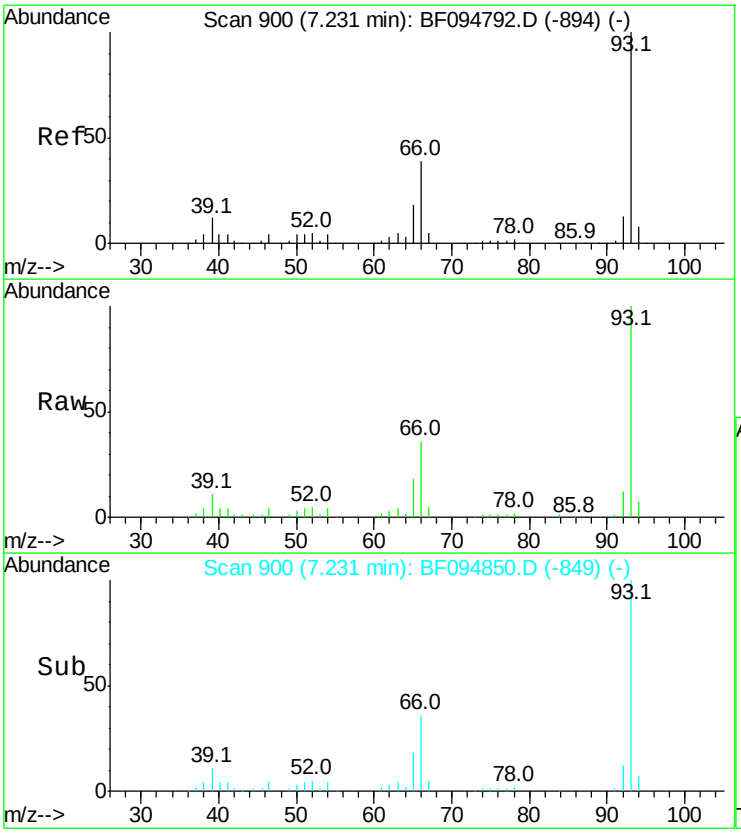
#5
2-Fluorophenol
Concen: 109.21 ng
RT: 5.68 min Scan# 637
Delta R.T. 0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 666448

Ion	Ratio	Lower	Upper
112	100		
64	56.6	46.0	69.0
63	28.1	23.4	35.0

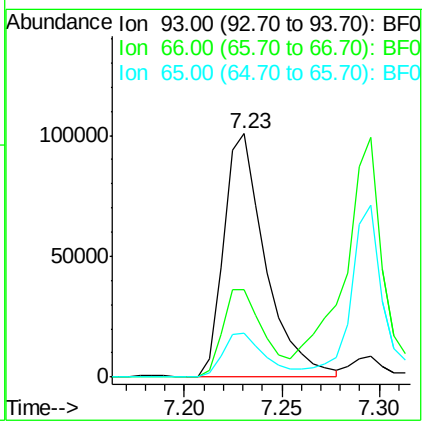


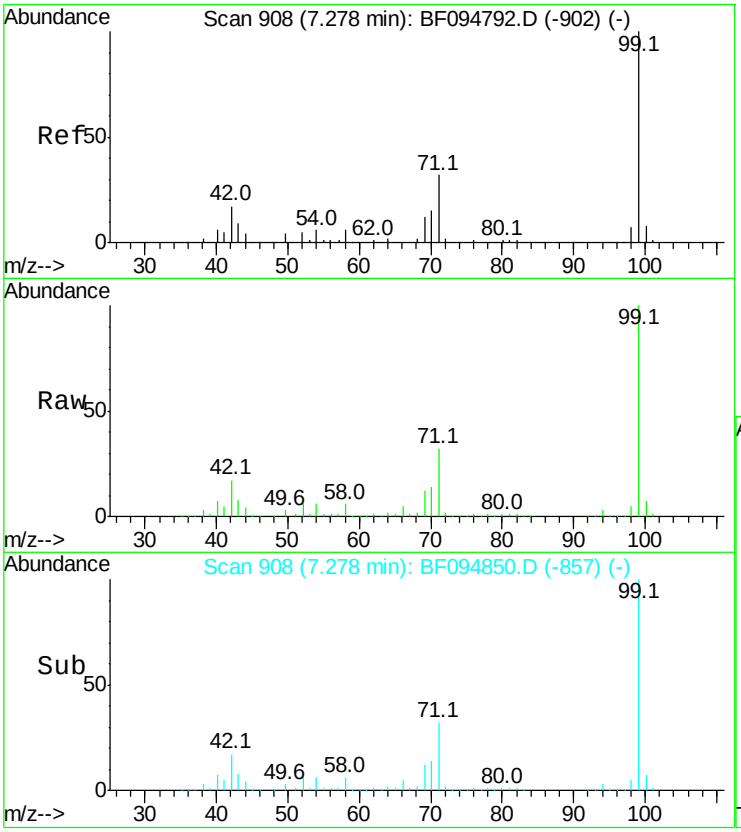


#6
Aniline
Concen: 16.14 ng
RT: 7.23 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion: 93 Resp: 149243

Ion	Ratio	Lower	Upper
93	100		
66	36.0	32.9	49.3
65	18.1	16.0	24.0



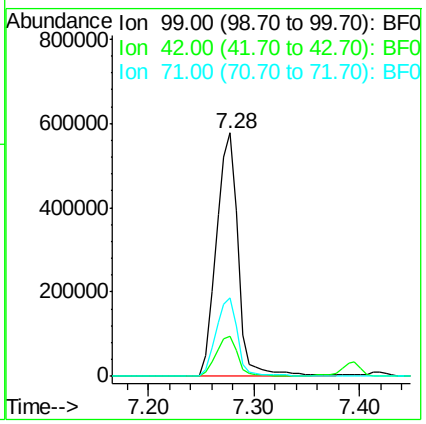


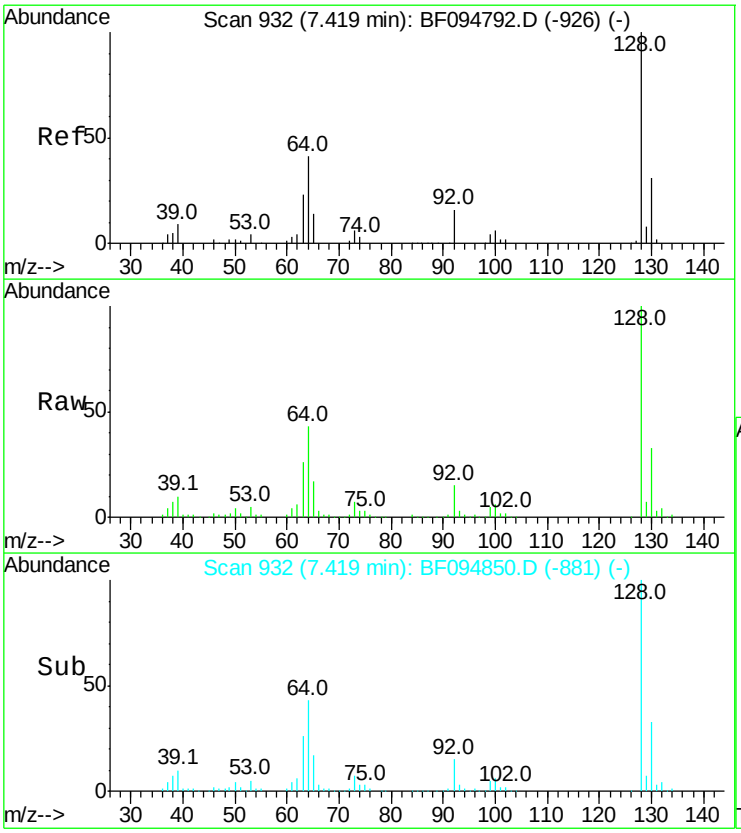
#7
Phenol-d6
Concen: 113.95 ng
RT: 7.28 min Scan# 908
Delta R.T. 0.00 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 834404

Ion	Ratio	Lower	Upper
99	100		
42	16.6	13.5	20.3
71	32.2	24.5	36.7

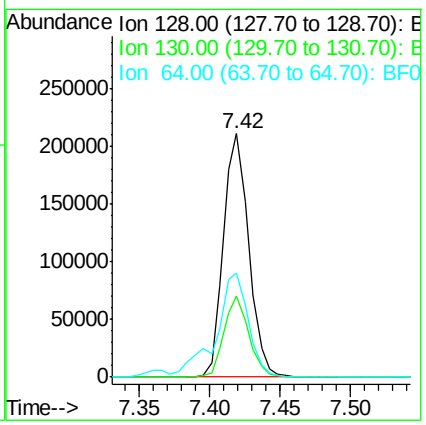


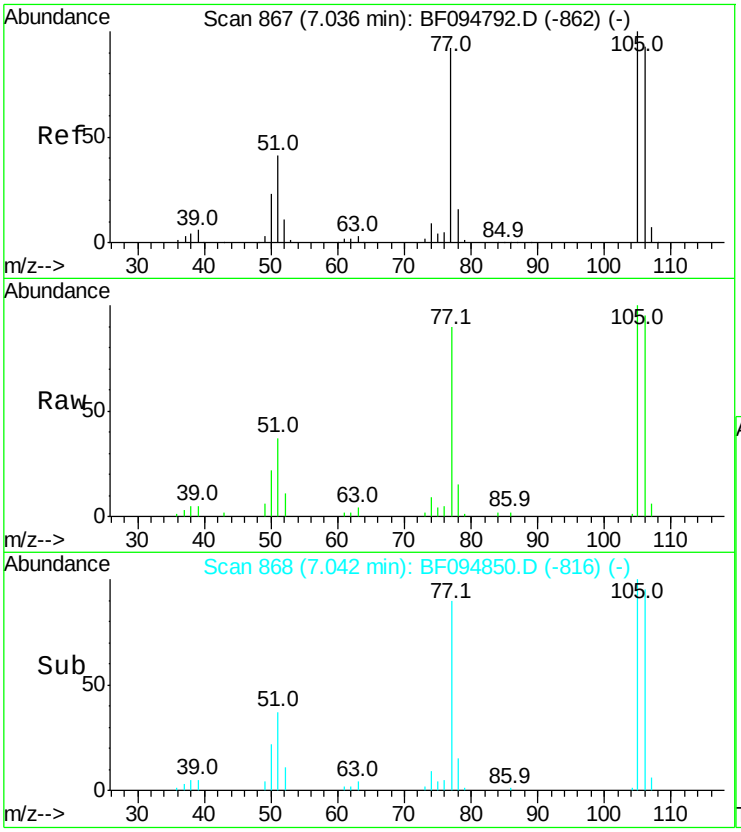


#8
2-Chlorophenol
Concen: 37.97 ng
RT: 7.42 min Scan# 932
Delta R.T. 0.00 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:128 Resp: 263759

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.9	52.9
64	42.7	28.4	68.4



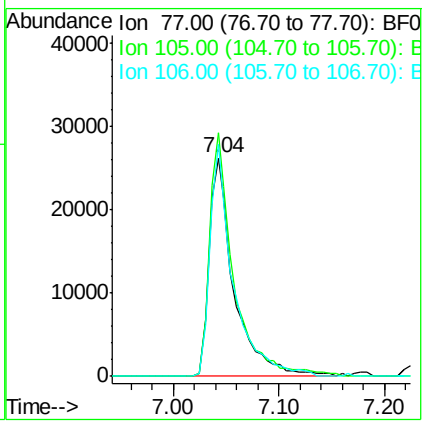


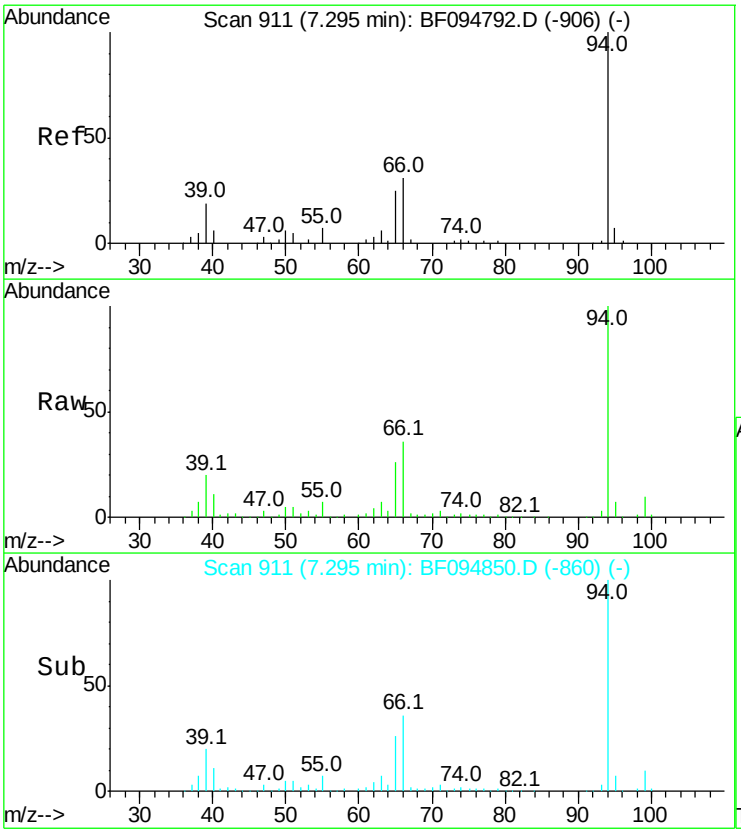
#9
Benzaldehyde
Concen: 9.67 ng
RT: 7.04 min Scan# 868
Delta R.T. 0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 43236

Ion	Ratio	Lower	Upper
77	100		
105	111.6	83.8	123.8
106	106.4	79.1	119.1

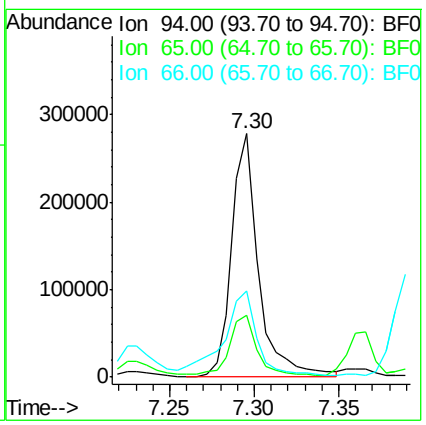


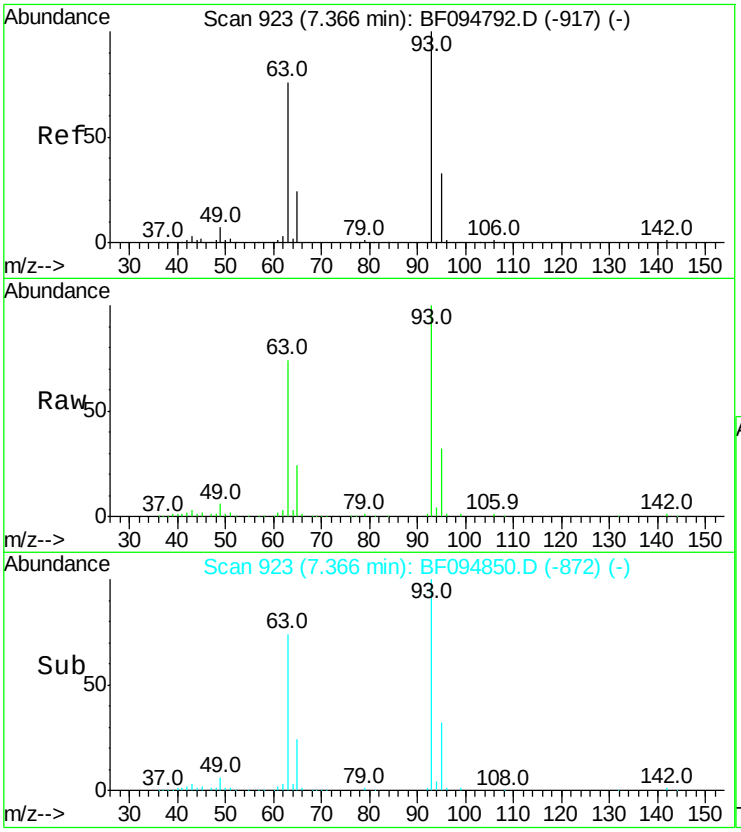


#10
Phenol
Concen: 39.93 ng
RT: 7.30 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion: 94 Resp: 308108

Ion	Ratio	Lower	Upper
94	100		
65	25.5	9.9	49.9
66	35.5	23.1	63.1



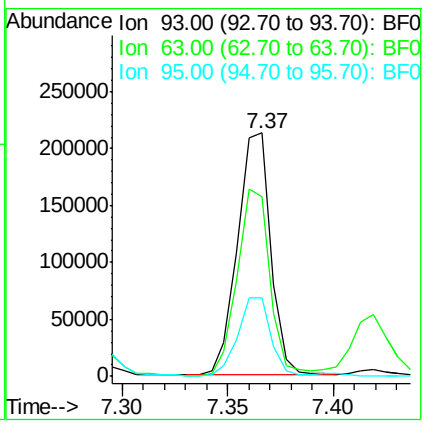


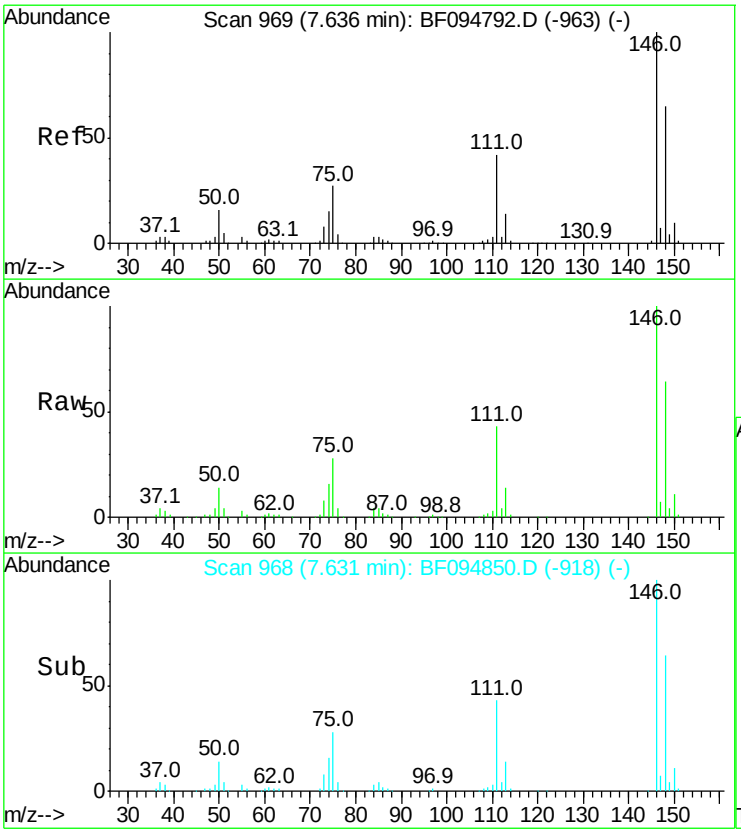
#11
bis(2-Chloroethyl)ether
Concen: 36.26 ng
RT: 7.37 min Scan# 923
Delta R.T. 0.00 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 230992

Ion	Ratio	Lower	Upper
93	100		
63	73.6	59.2	99.2
95	32.3	12.8	52.8

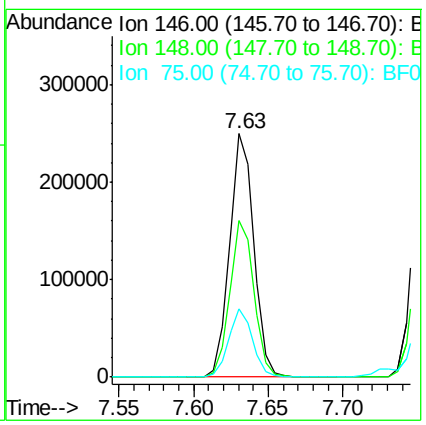


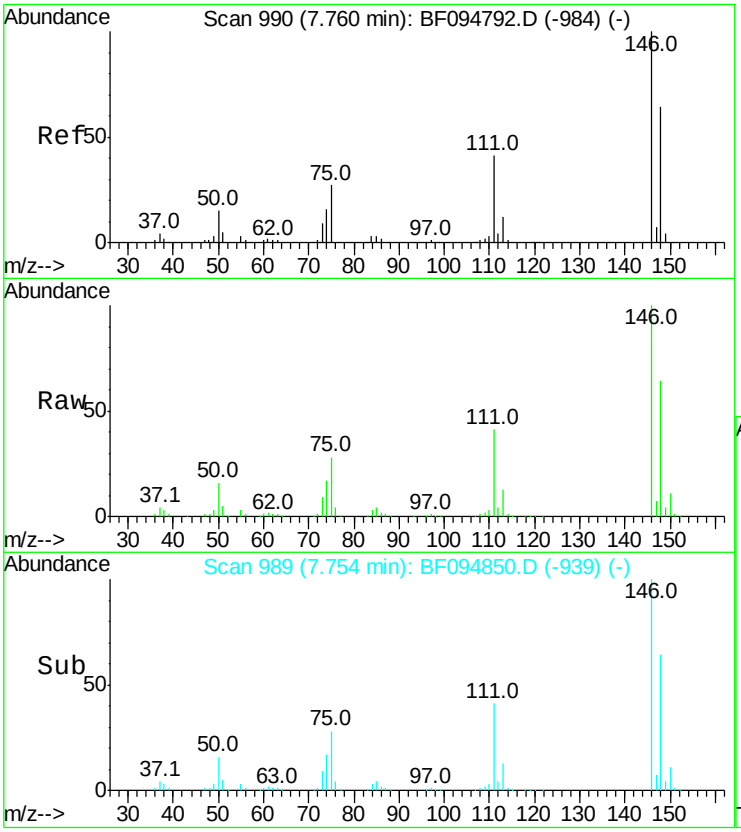


#12
1,3-Dichlorobenzene
Concen: 36.29 ng
RT: 7.63 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:146 Resp: 285965

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.6
75	28.2	23.1	34.7



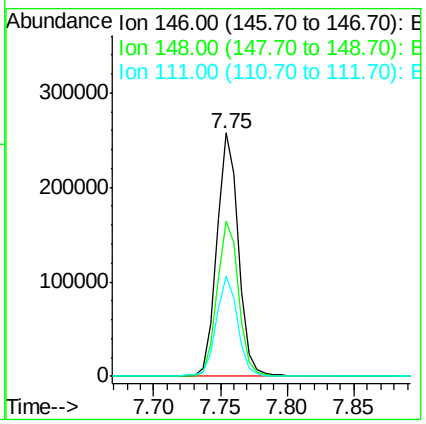


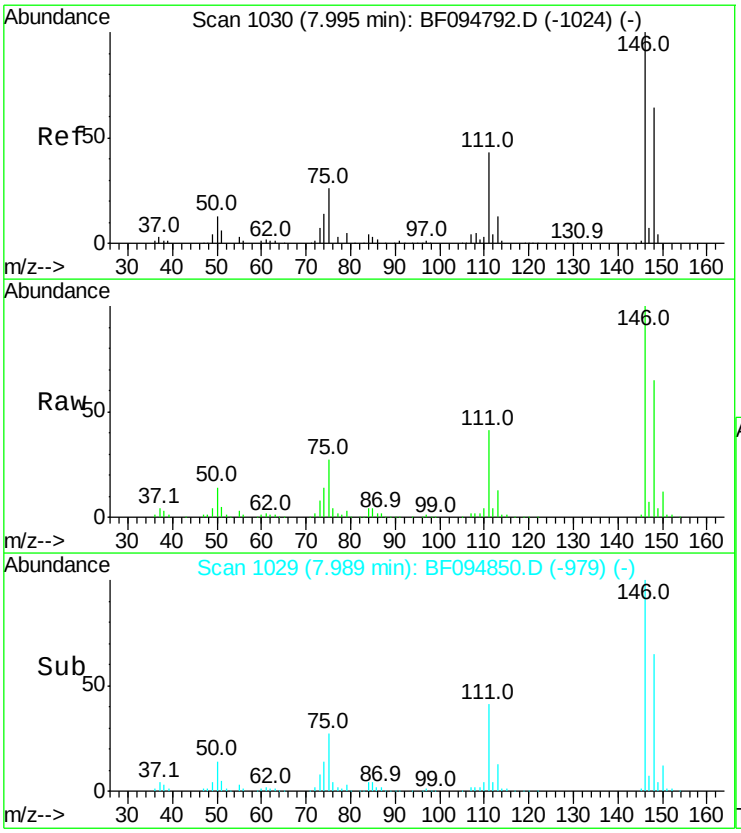
#13
1,4-Dichlorobenzene
Concen: 36.78 ng
RT: 7.75 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 293901

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.2	78.2
111	41.3	30.3	45.5

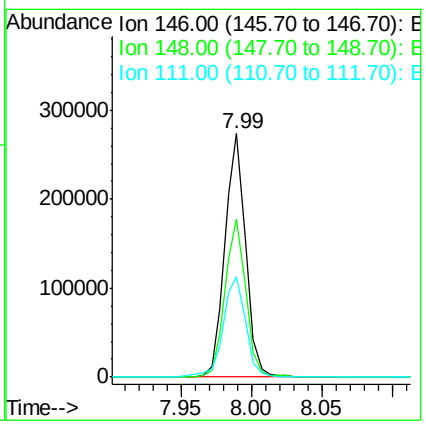


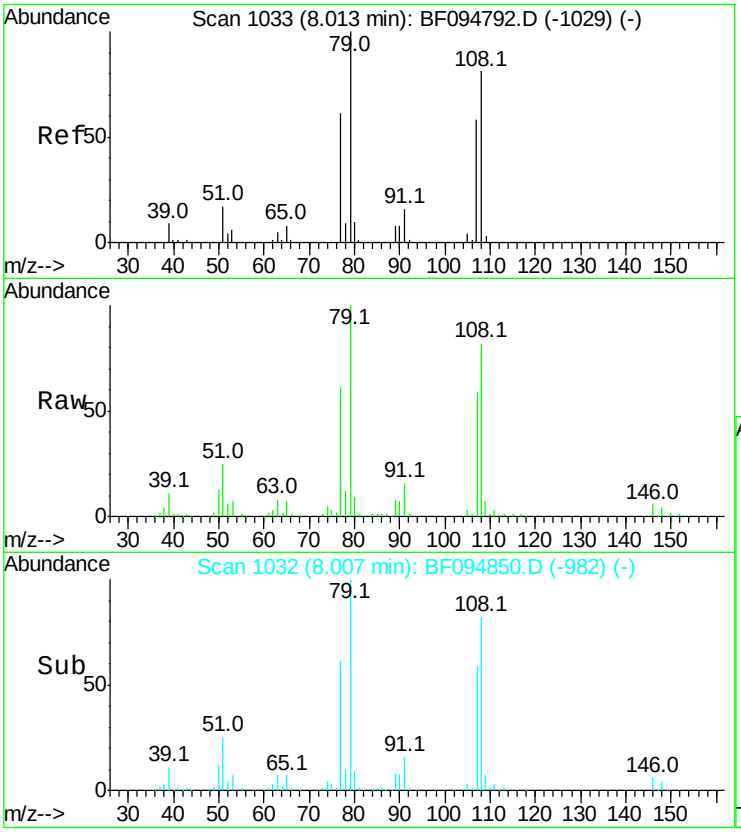


#14
1,2-Dichlorobenzene
Concen: 37.26 ng
RT: 7.99 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:146 Resp: 277919

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.4	75.6
111	41.3	38.2	57.4



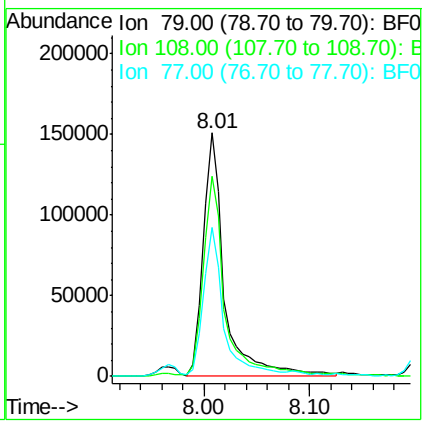


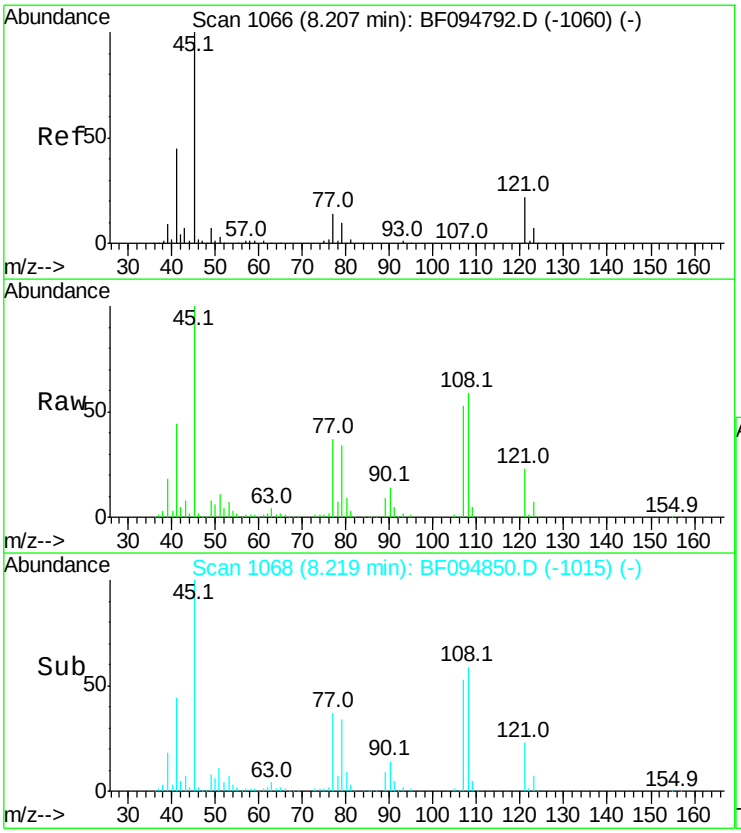
#15
Benzyl Alcohol
Concen: 44.52 ng
RT: 8.01 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 209655

Ion	Ratio	Lower	Upper
79	100		
108	82.3	63.4	95.0
77	60.9	49.2	73.8

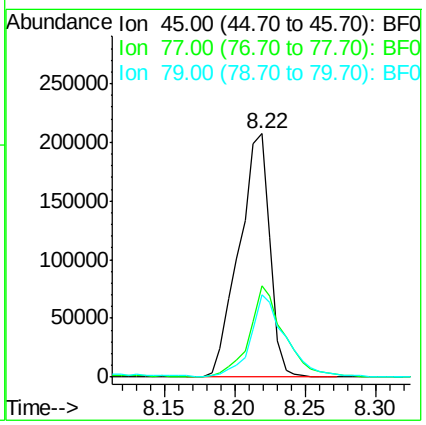


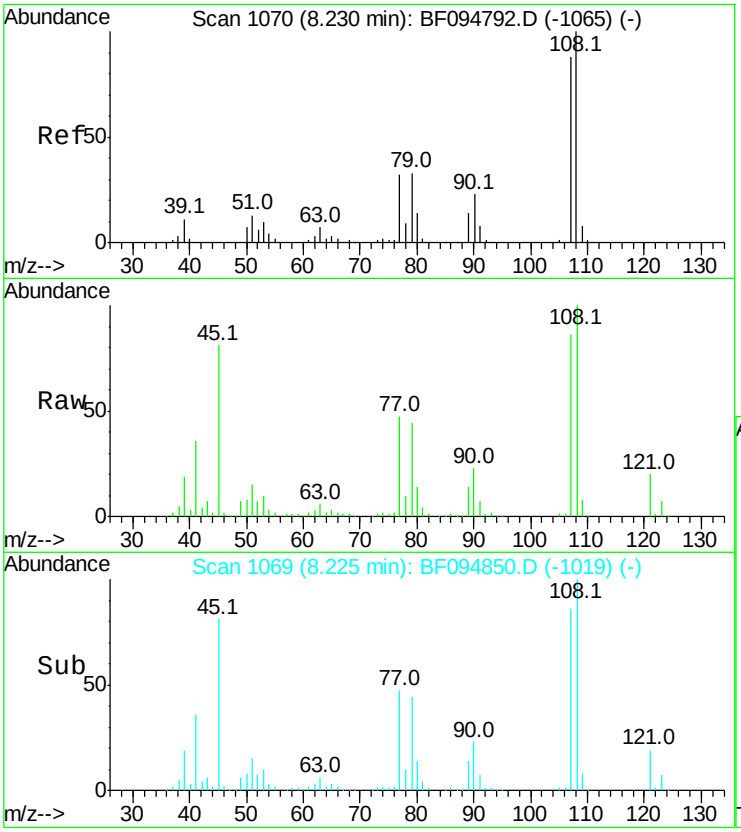


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.19 ng
RT: 8.22 min Scan# 1068
Delta R.T. 0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion: 45 Resp: 317303

Ion	Ratio	Lower	Upper
45	100		
77	37.4	0.0	33.2#
79	33.6	0.0	30.0#



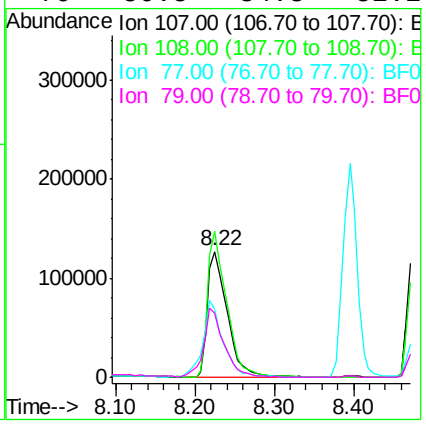


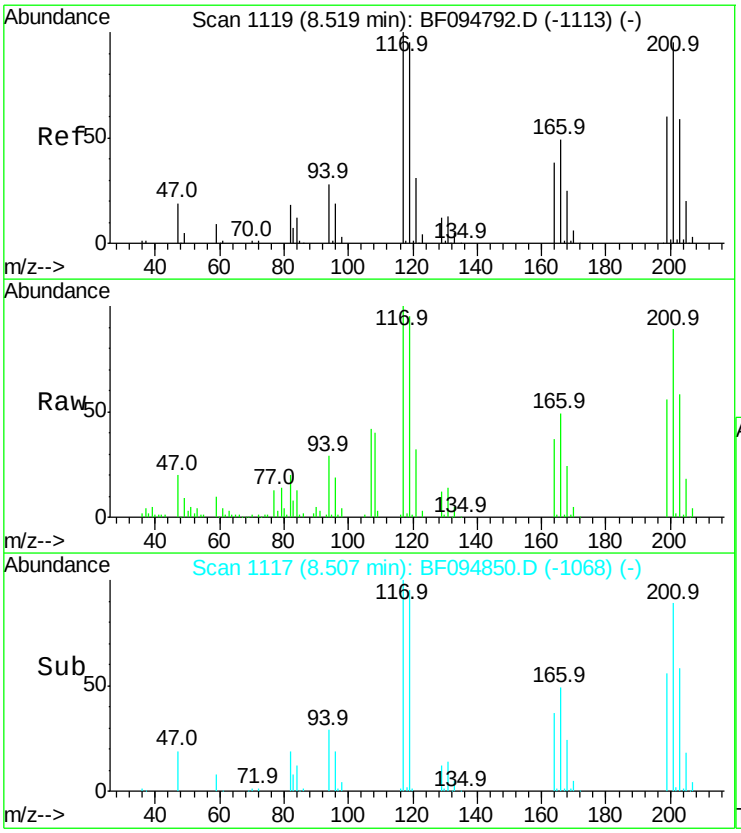
#17
2-Methylphenol
Concen: 38.81 ng
RT: 8.22 min Scan# 1069
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 220595

Ion	Ratio	Lower	Upper
107	100		
108	115.9	93.4	140.0
77	54.4	35.8	53.6#
79	50.5	34.8	52.2

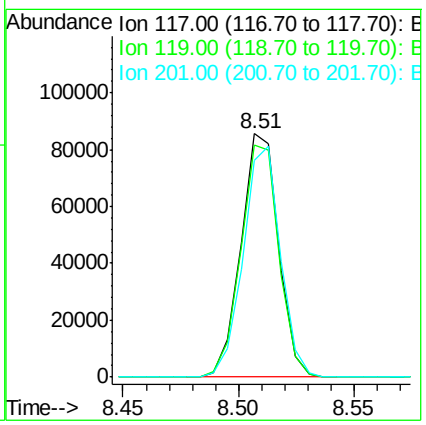


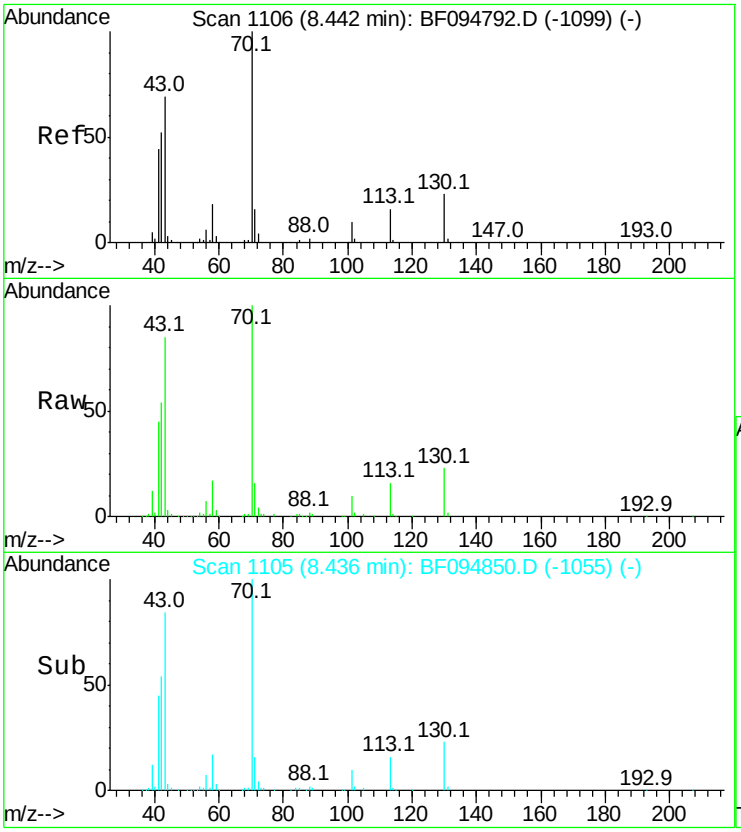


#18
Hexachloroethane
Concen: 36.00 ng
RT: 8.51 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:117 Resp: 97444

Ion	Ratio	Lower	Upper
117	100		
119	95.2	77.4	116.0
201	88.9	94.6	141.8#



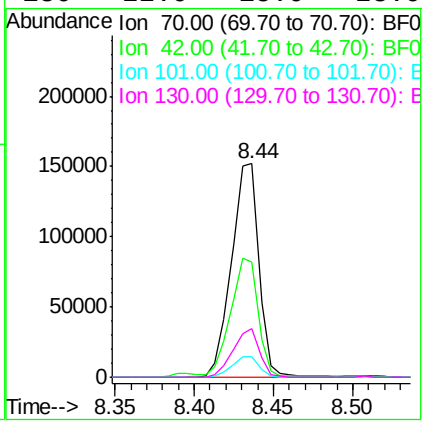


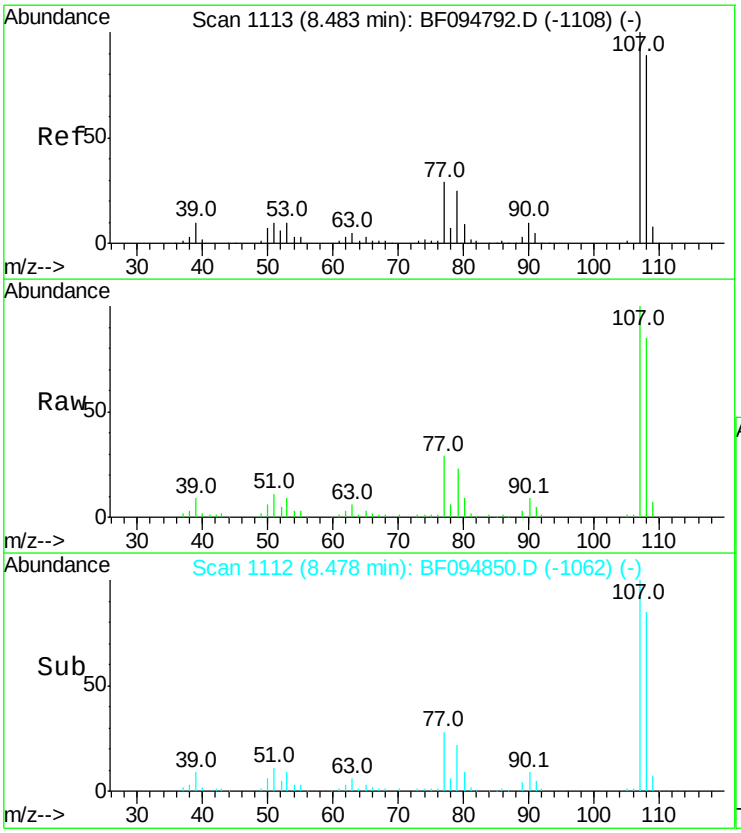
#19
n-Nitroso-di-n-propylamine
Concen: 36.96 ng
RT: 8.44 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 183017

Ion	Ratio	Lower	Upper
70	100		
42	54.2	47.2	70.8
101	9.8	7.2	10.8
130	22.9	15.9	23.9

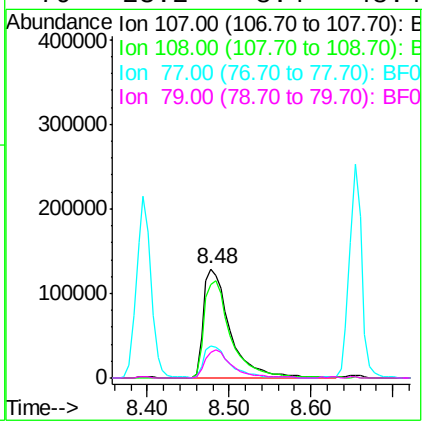


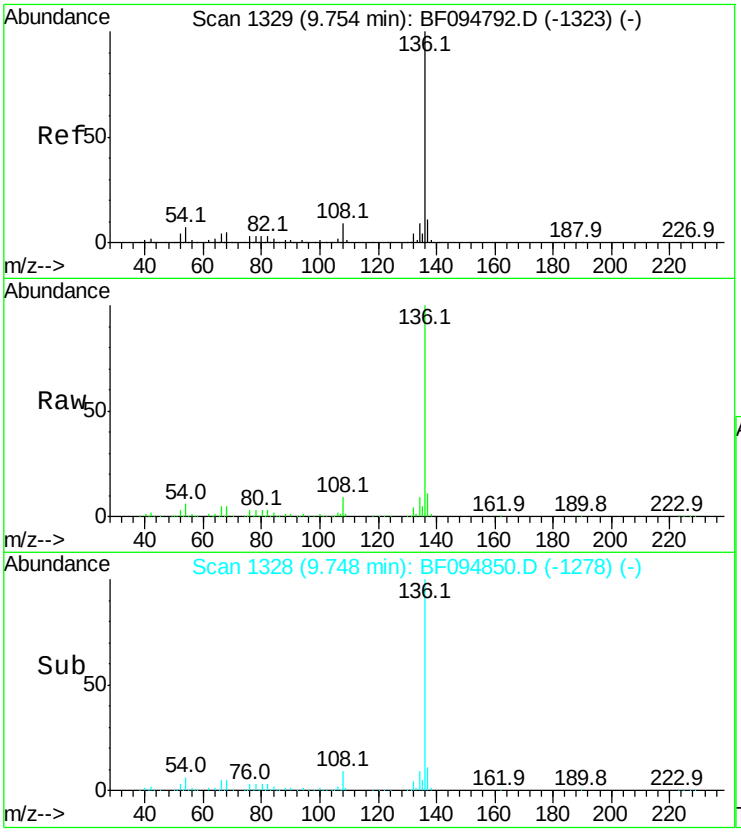


#20
3+4-Methylphenols
Concen: 37.89 ng
RT: 8.48 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:107 Resp: 292675

Ion	Ratio	Lower	Upper
107	100		
108	85.4	71.0	111.0
77	28.8	90.5	130.5#
79	23.2	8.4	48.4



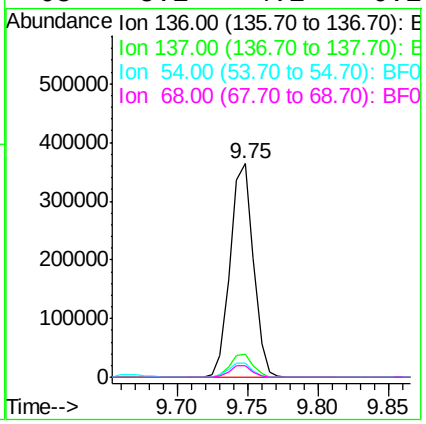


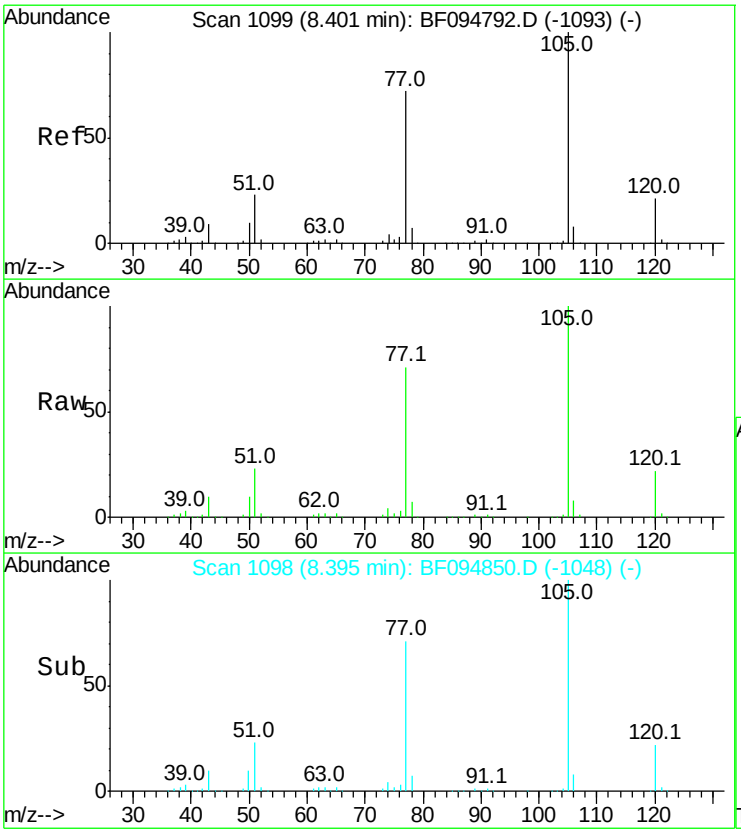
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.75 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 417475

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.5	12.7
54	6.4	4.9	7.3
68	5.1	4.1	6.1

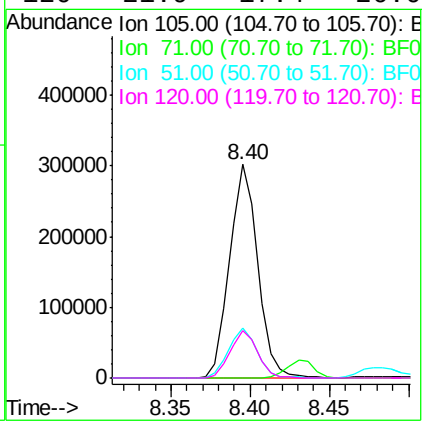


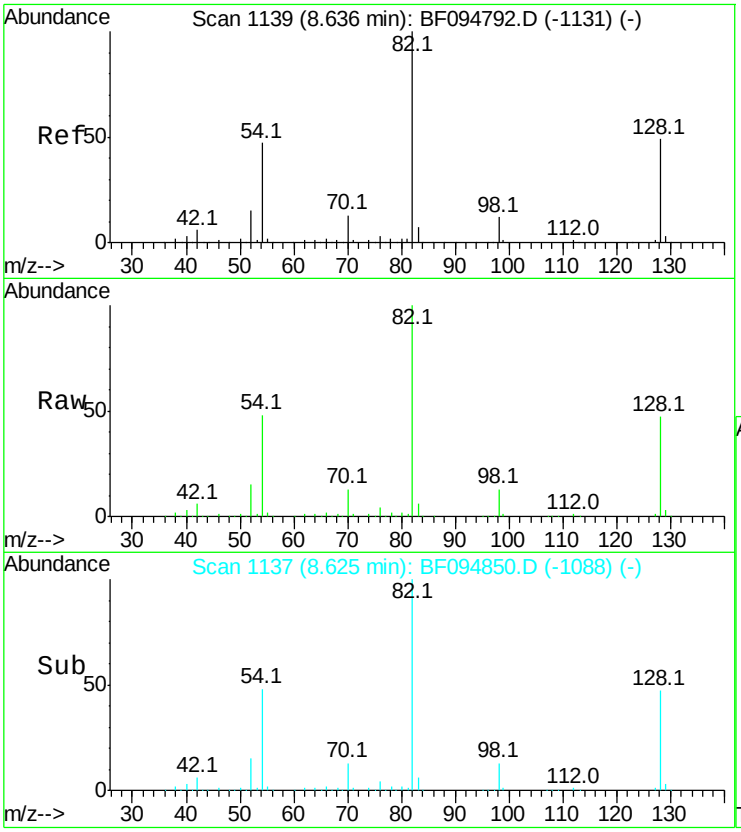


#22
Acetophenone
Concen: 36.99 ng
RT: 8.40 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:105 Resp: 370515

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	23.5	30.7	46.1#
120	21.9	17.4	26.0



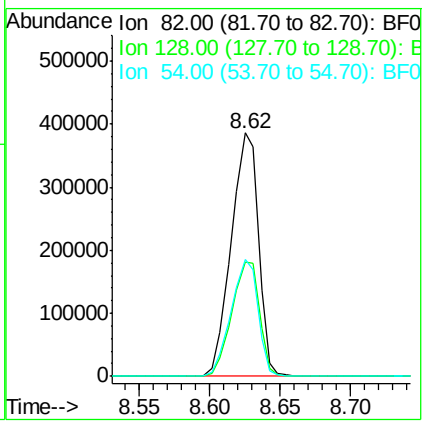


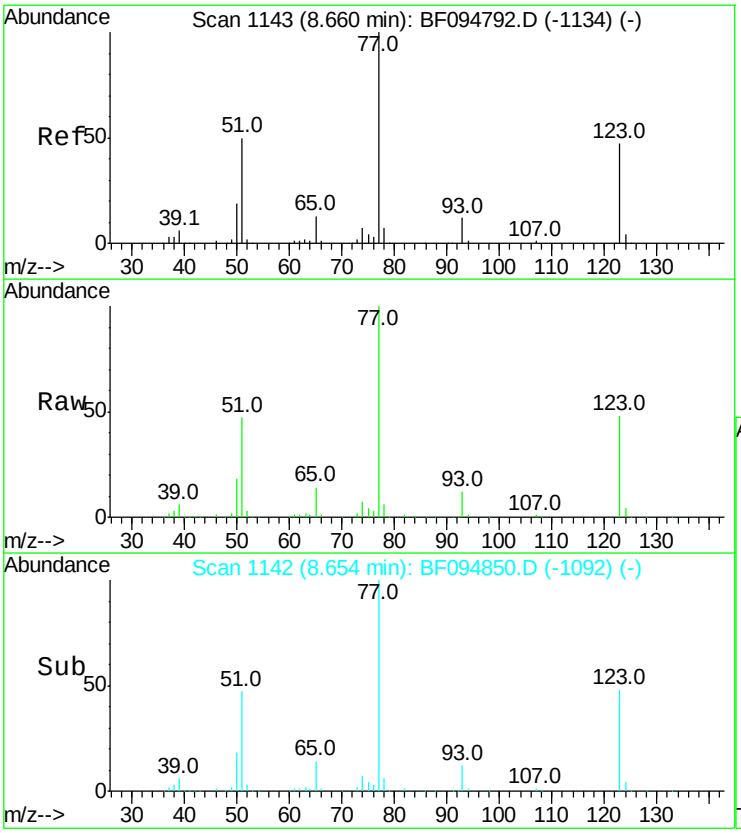
#23
Nitrobenzene-d5
Concen: 78.55 ng
RT: 8.62 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 520062

Ion	Ratio	Lower	Upper
82	100		
128	46.9	34.0	51.0
54	48.1	42.2	63.2

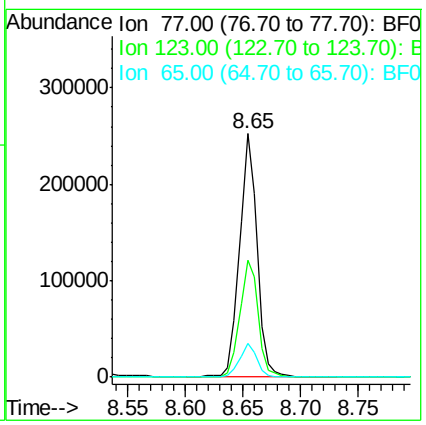


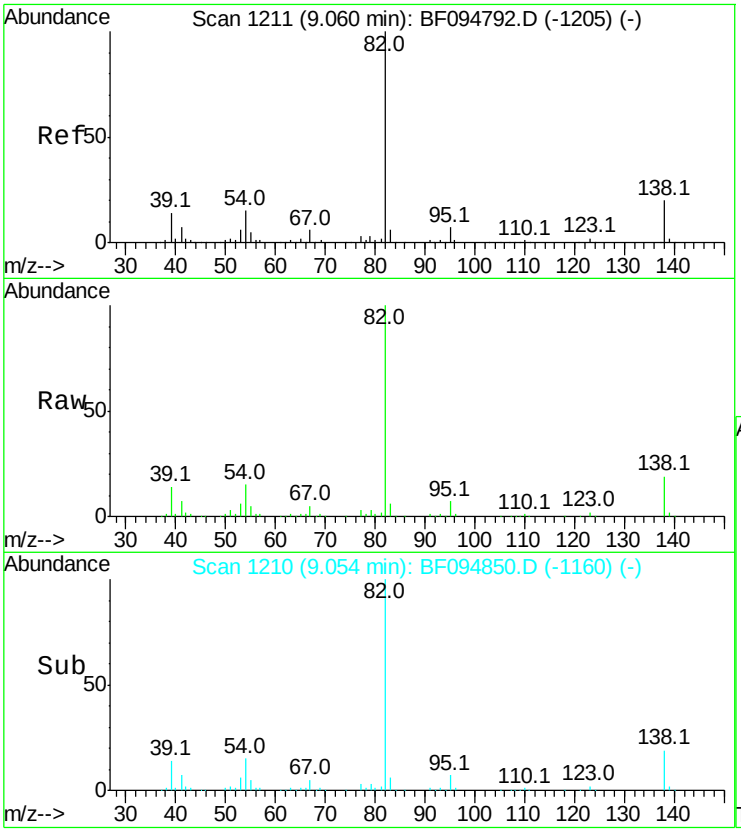


#24
Nitrobenzene
Concen: 38.24 ng
RT: 8.65 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion: 77 Resp: 265356

Ion	Ratio	Lower	Upper
77	100		
123	47.8	35.8	53.8
65	13.6	10.6	15.8

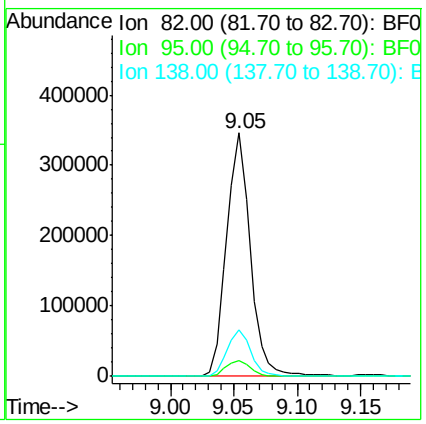




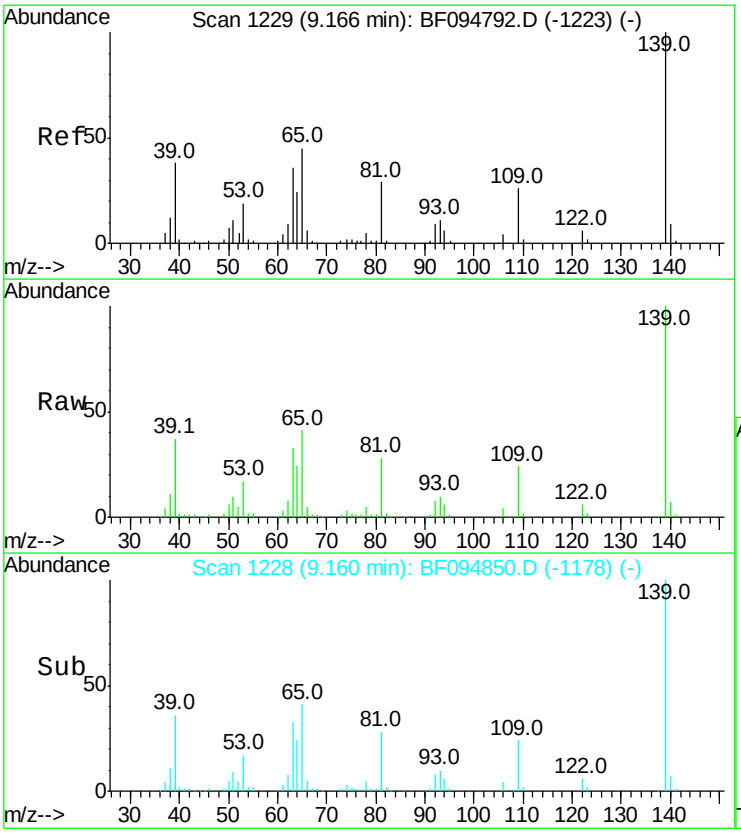
#25
Isophorone
Concen: 38.01 ng
RT: 9.05 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion: 82 Resp: 449391

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	19.3	13.1	19.7



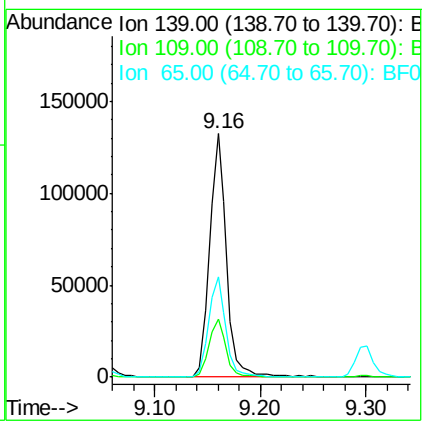
Instrument :
BNA_F
ClientSampleId :

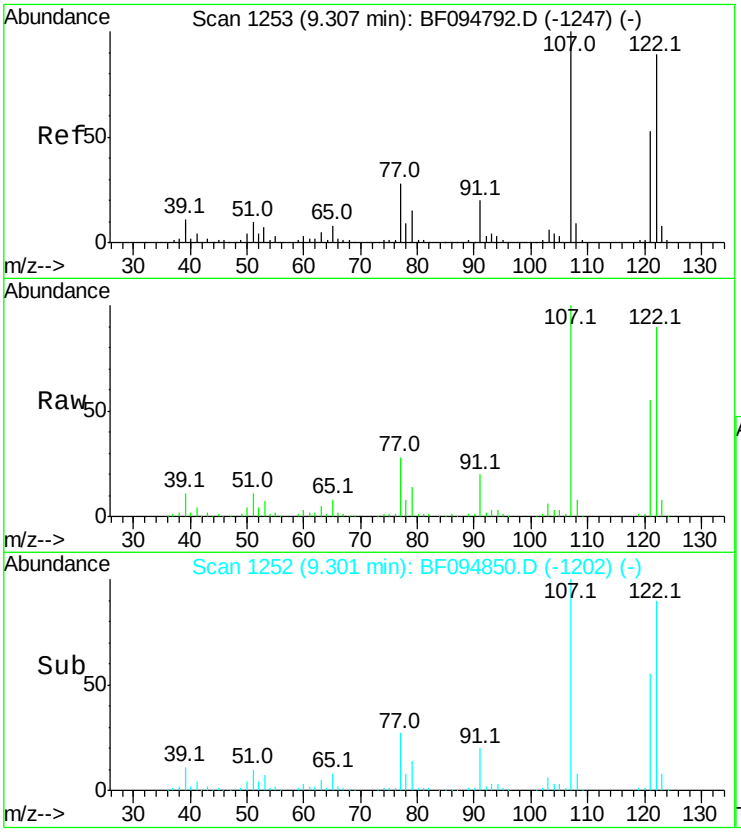


#26
2-Nitrophenol
Concen: 39.90 ng
RT: 9.16 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:139 Resp: 149388

Ion	Ratio	Lower	Upper
139	100		
109	24.0	21.0	31.6
65	41.4	33.0	49.6

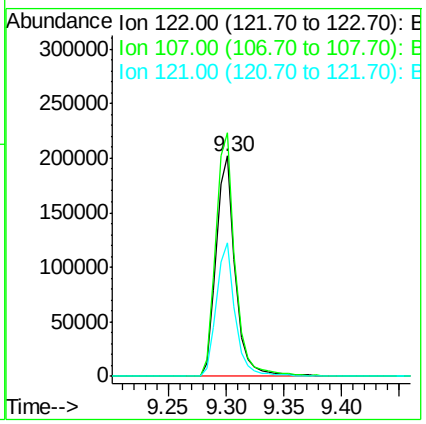




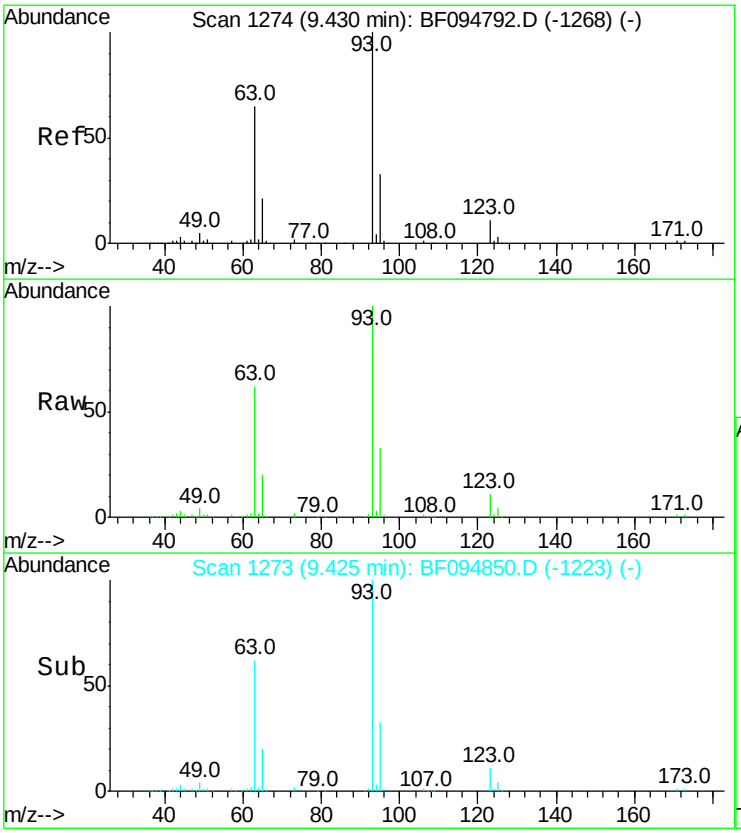
#27
2,4-Dimethylphenol
Concen: 38.36 ng
RT: 9.30 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:122 Resp: 232253

Ion	Ratio	Lower	Upper
122	100		
107	110.7	89.2	133.8
121	60.8	45.2	67.8



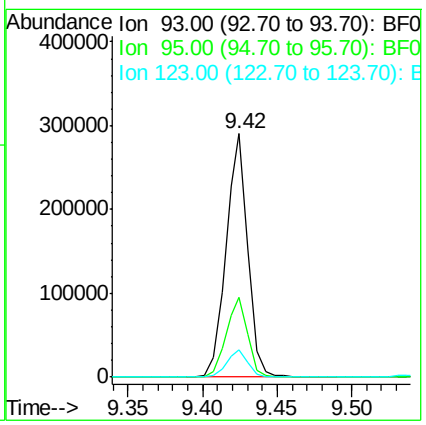
Instrument :
BNA_F
ClientSampleId :

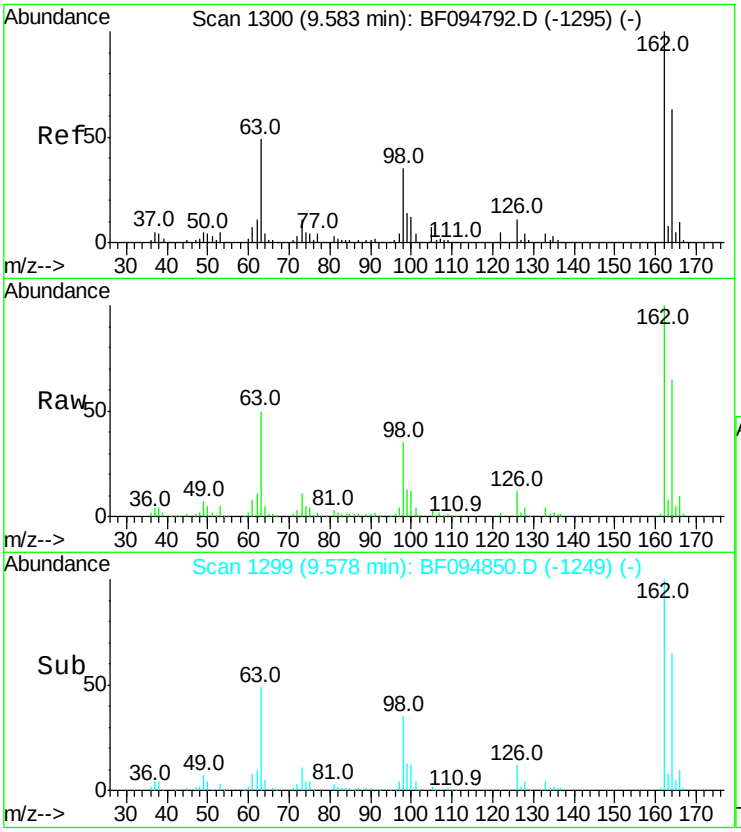


#28
bis(2-Chloroethoxy)methane
Concen: 36.31 ng
RT: 9.42 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion: 93 Resp: 296912

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.5	39.7
123	11.1	9.0	13.4



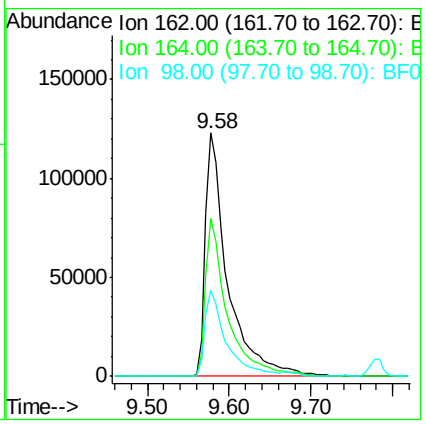


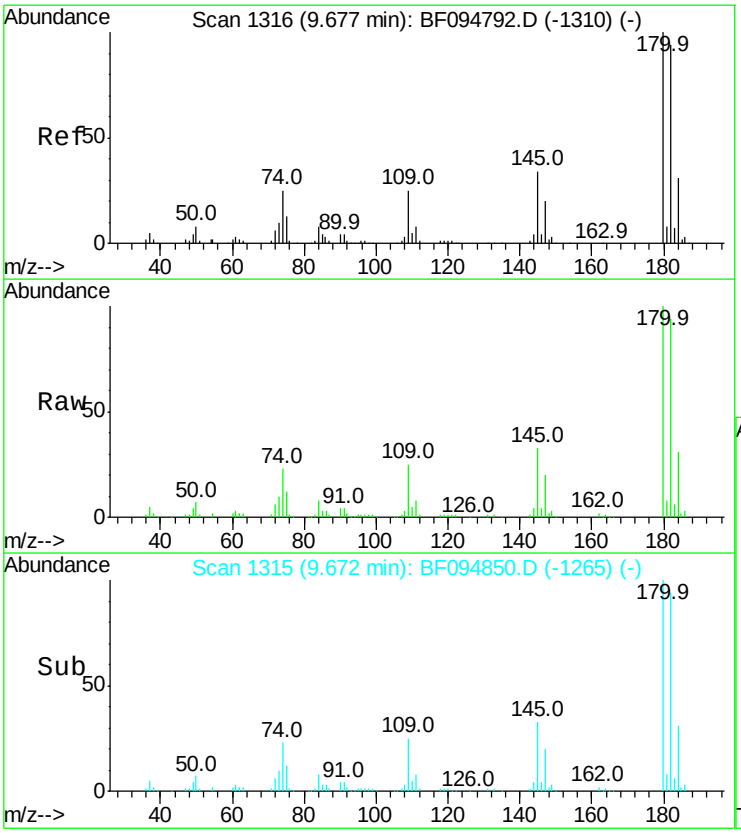
#29
2,4-Dichlorophenol
Concen: 40.66 ng
RT: 9.58 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 232441

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.6	84.6
98	35.3	14.8	54.8

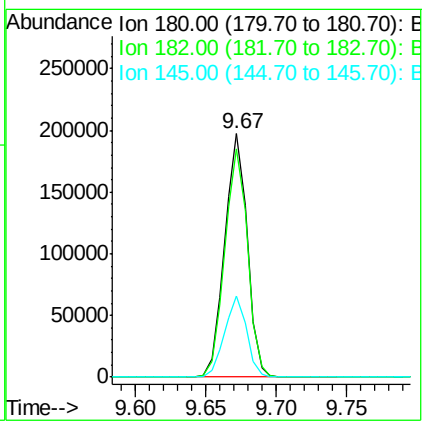


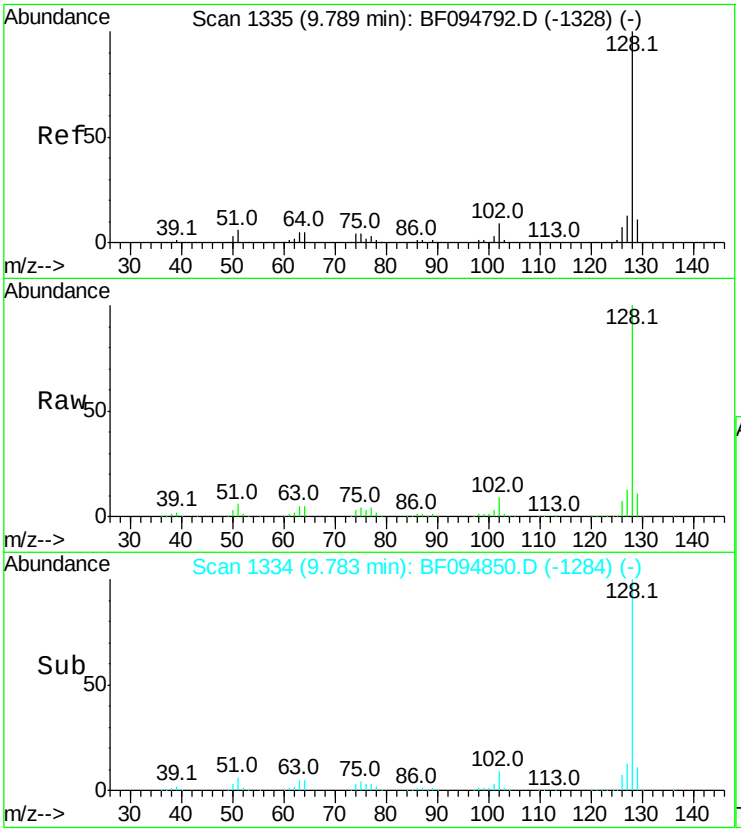


#30
1,2,4-Trichlorobenzene
Concen: 35.85 ng
RT: 9.67 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:180 Resp: 219542

Ion	Ratio	Lower	Upper
180	100		
182	93.7	75.8	113.6
145	33.3	25.3	37.9



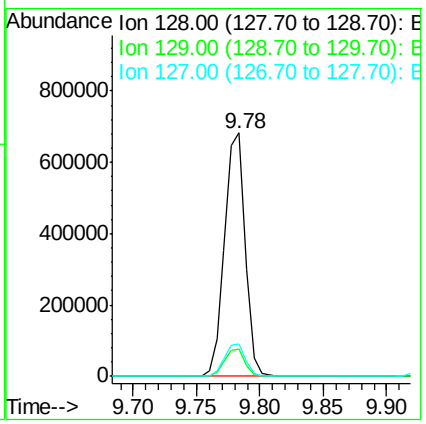


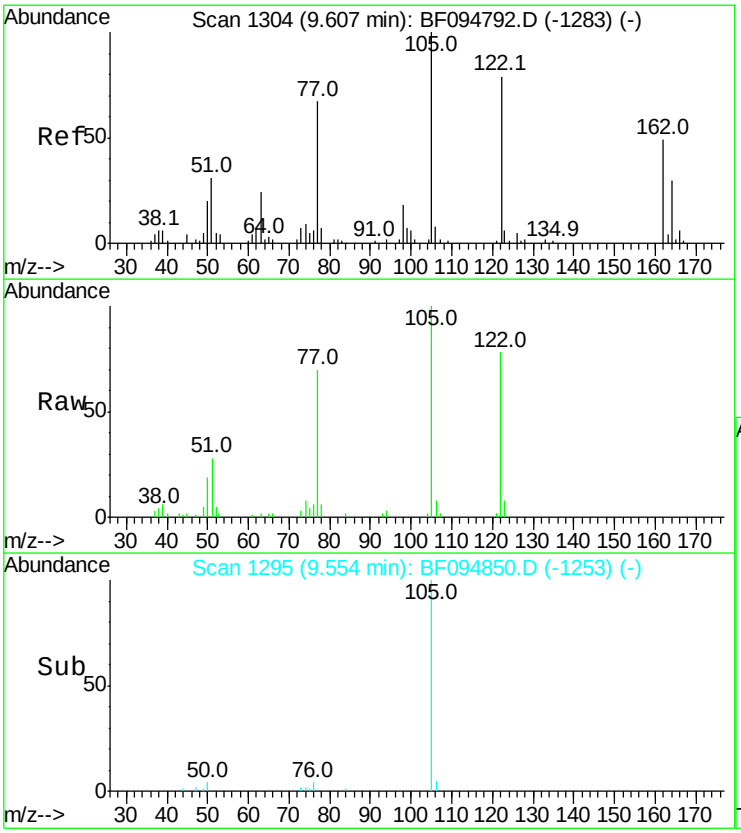
#31
Naphthalene
Concen: 36.60 ng
RT: 9.78 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 768041

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.4	10.8	16.2

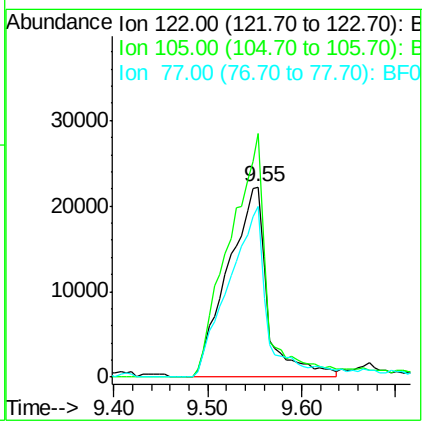


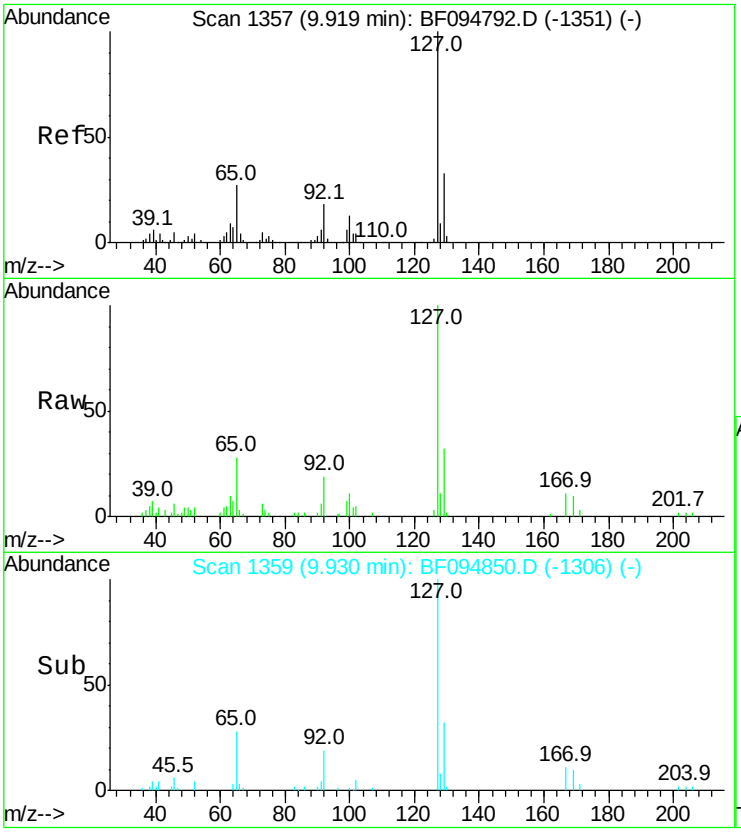


#32
Benzoic acid
Concen: 19.75 ng
RT: 9.55 min Scan# 1295
Delta R.T. -0.05 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:122 Resp: 65226

Ion	Ratio	Lower	Upper
122	100		
105	128.1	103.3	143.3
77	89.6	73.7	113.7



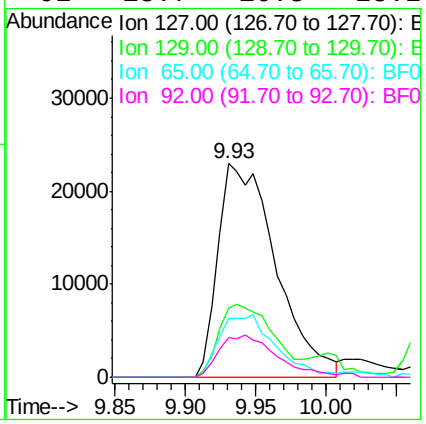


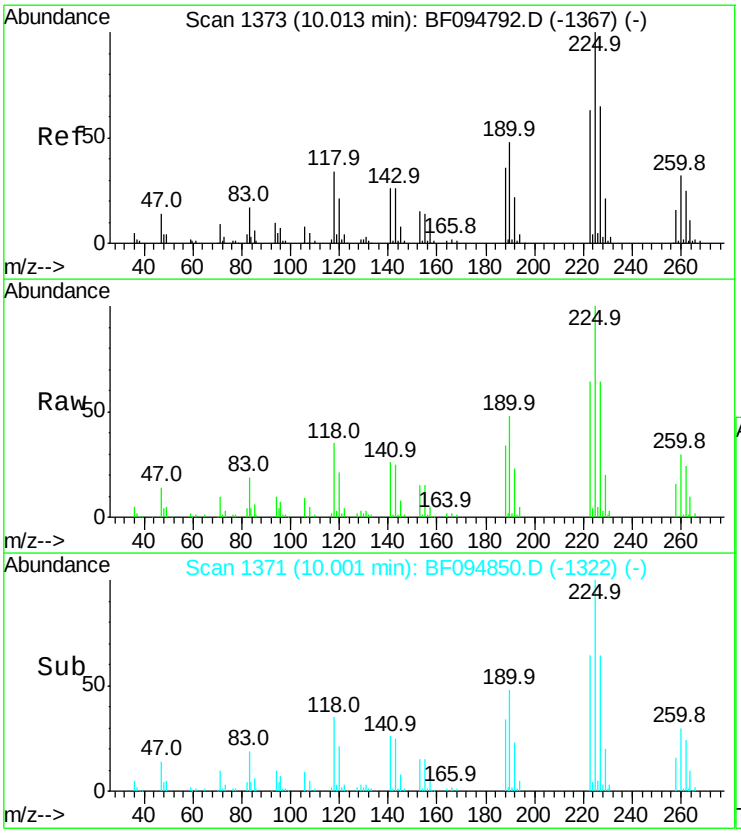
#33
4-Chloroaniline
Concen: 8.42 ng
RT: 9.93 min Scan# 1359
Delta R.T. 0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 65854

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.2
65	27.8	27.8	41.8#
92	18.7	16.8	25.2

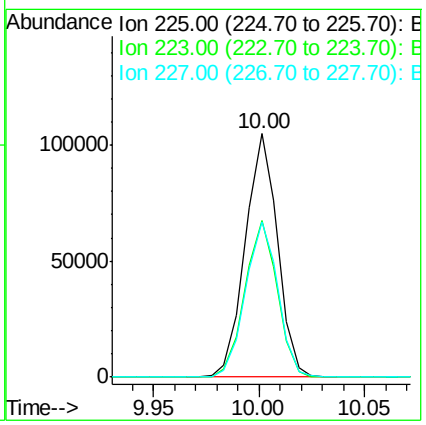


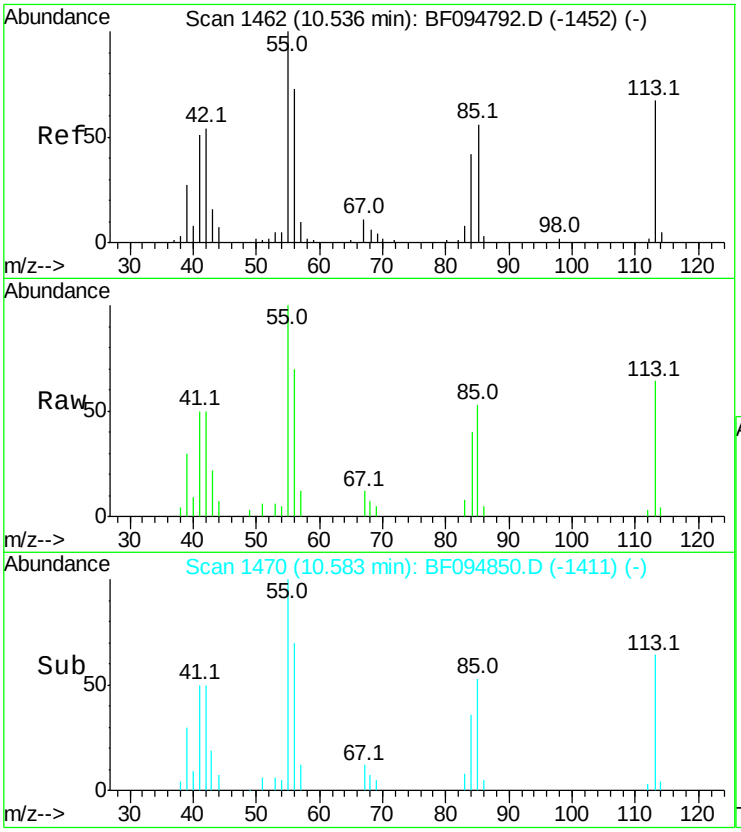


#34
Hexachlorobutadiene
Concen: 34.47 ng
RT: 10.00 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:225 Resp: 111385

Ion	Ratio	Lower	Upper
225	100		
223	64.1	48.8	73.2
227	63.9	51.1	76.7



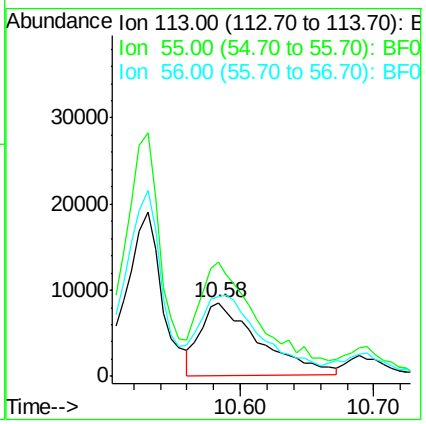


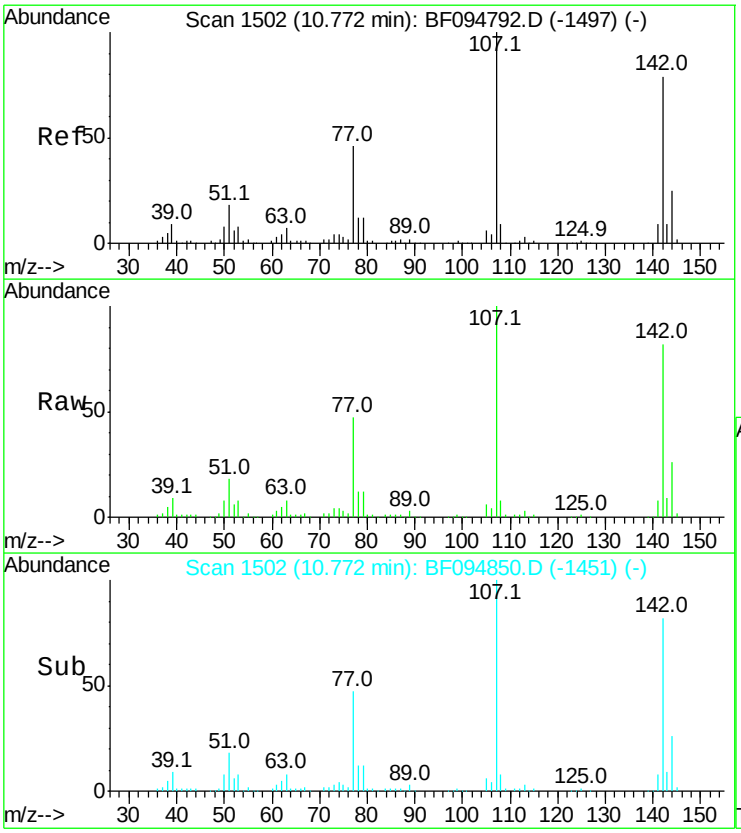
#35
Caprolactam
Concen: 14.94 ng
RT: 10.58 min Scan# 1470
Delta R.T. 0.05 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 25647

Ion	Ratio	Lower	Upper
113	100		
55	155.2	150.2	190.2
56	108.3	107.8	147.8

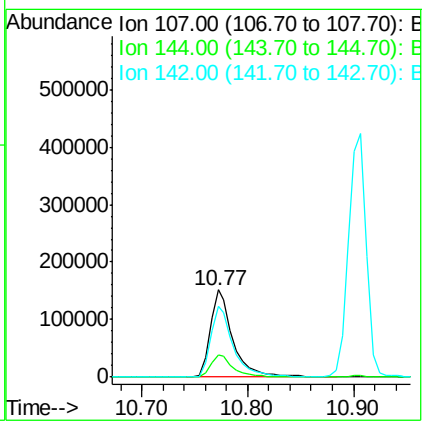


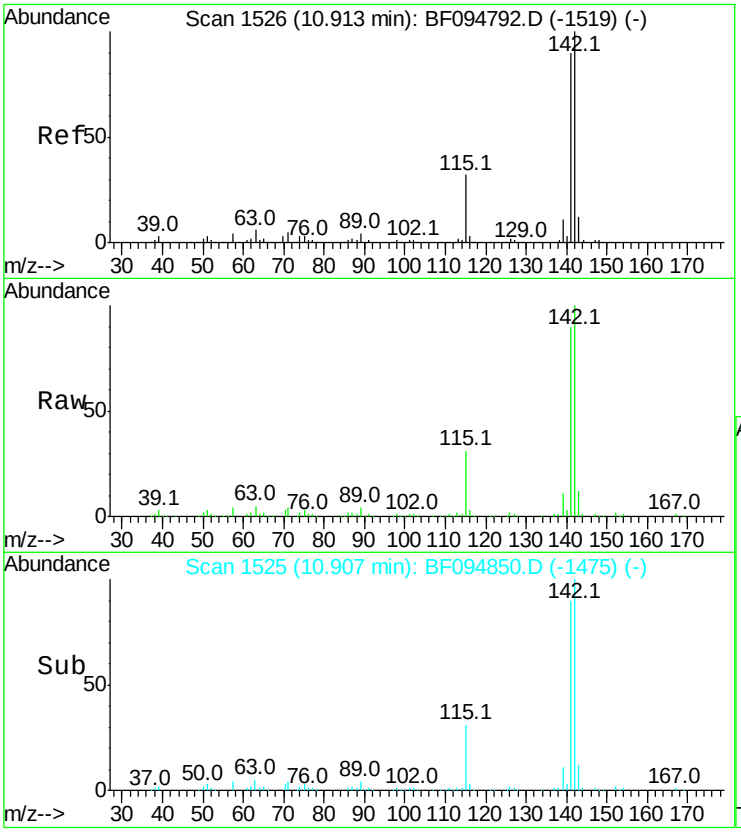


#36
4-Chloro-3-methylphenol
Concen: 37.07 ng
RT: 10.77 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:107 Resp: 226555

Ion	Ratio	Lower	Upper
107	100		
144	25.6	24.2	36.4
142	81.9	73.4	110.0



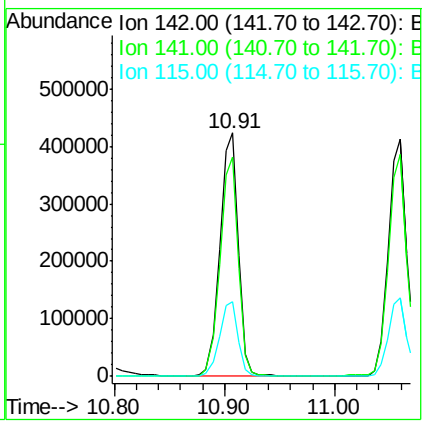


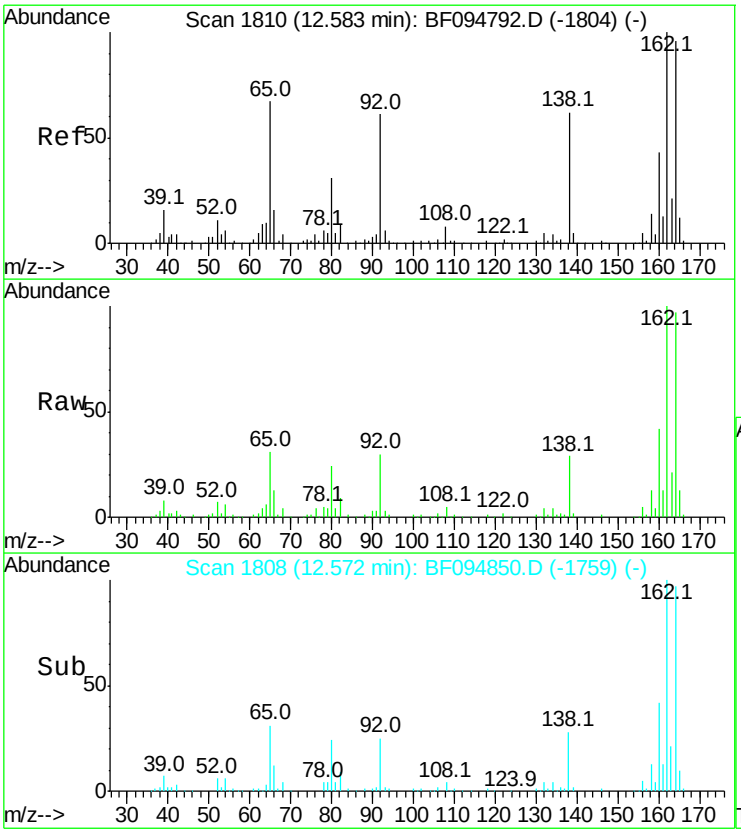
#37
2-Methylnaphthalene
Concen: 35.66 ng
RT: 10.91 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 491101

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.3	106.9
115	30.5	27.1	40.7

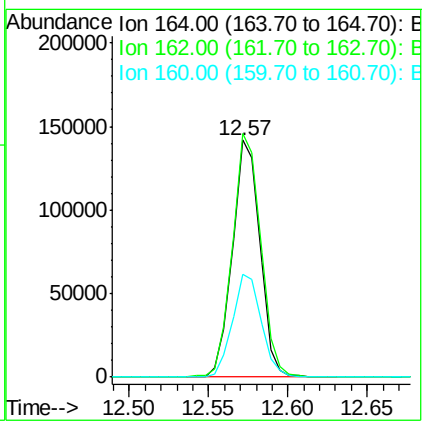


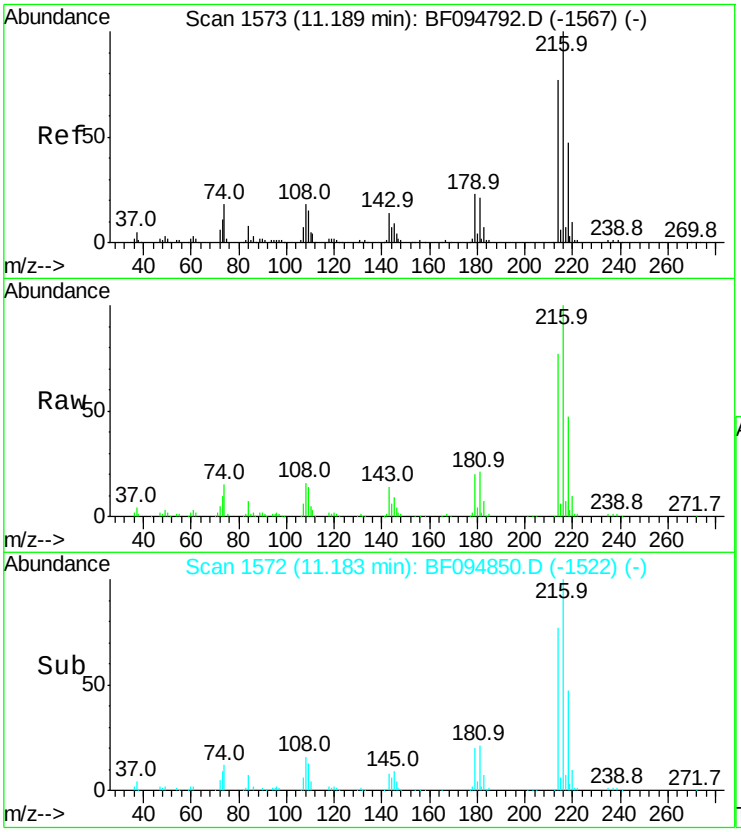


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.57 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:164 Resp: 170411

Ion	Ratio	Lower	Upper
164	100		
162	102.8	82.6	123.8
160	43.2	36.2	54.2



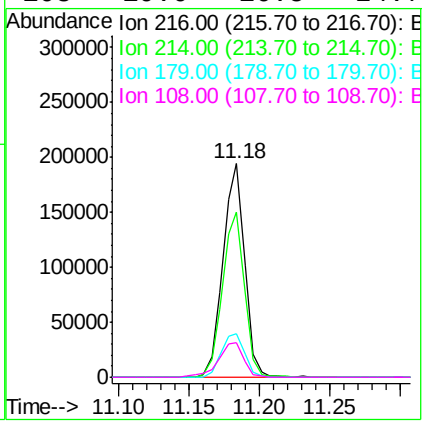


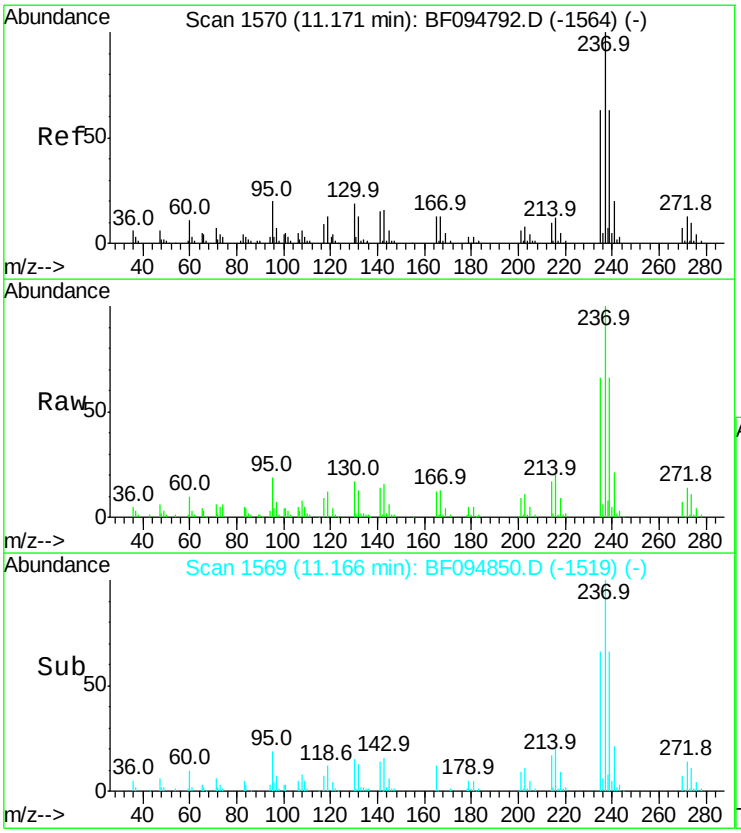
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.48 ng
RT: 11.18 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 206913

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.4	95.2
179	21.8	17.9	26.9
108	19.0	16.5	24.7

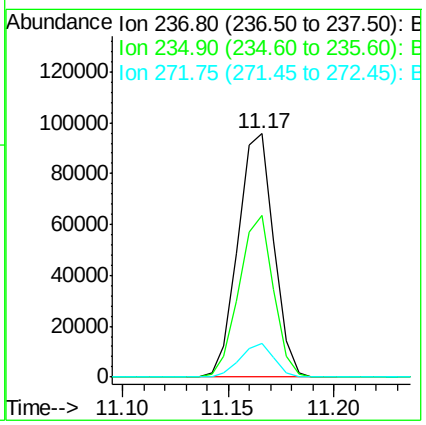


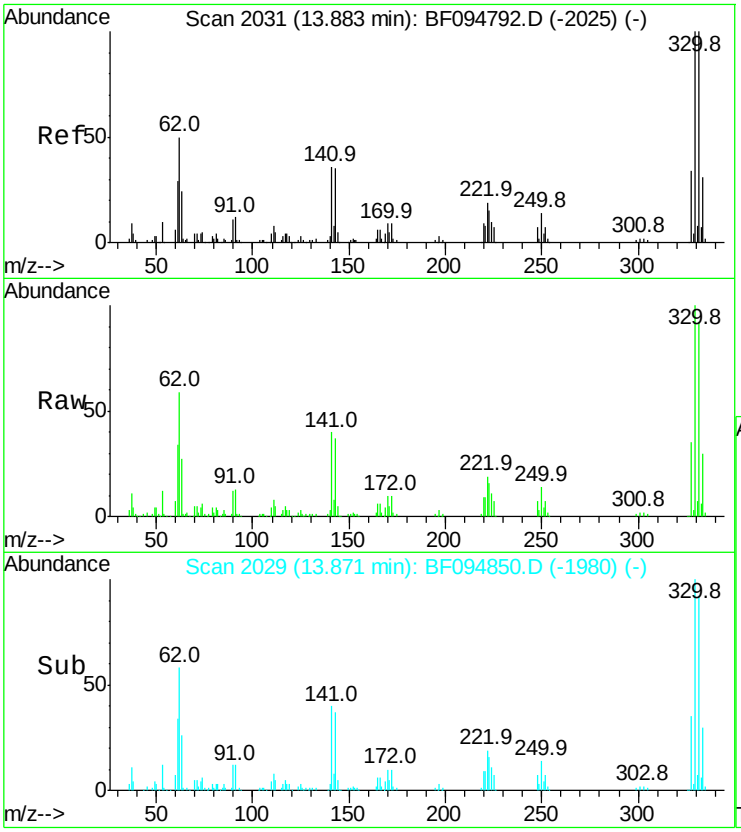


#40
Hexachlorocyclopentadiene
Concen: 53.42 ng
RT: 11.17 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:237 Resp: 112891

Ion	Ratio	Lower	Upper
237	100		
235	66.4	42.6	82.6
272	13.6	0.0	31.9



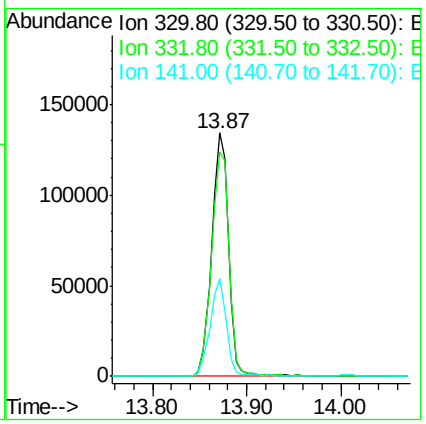


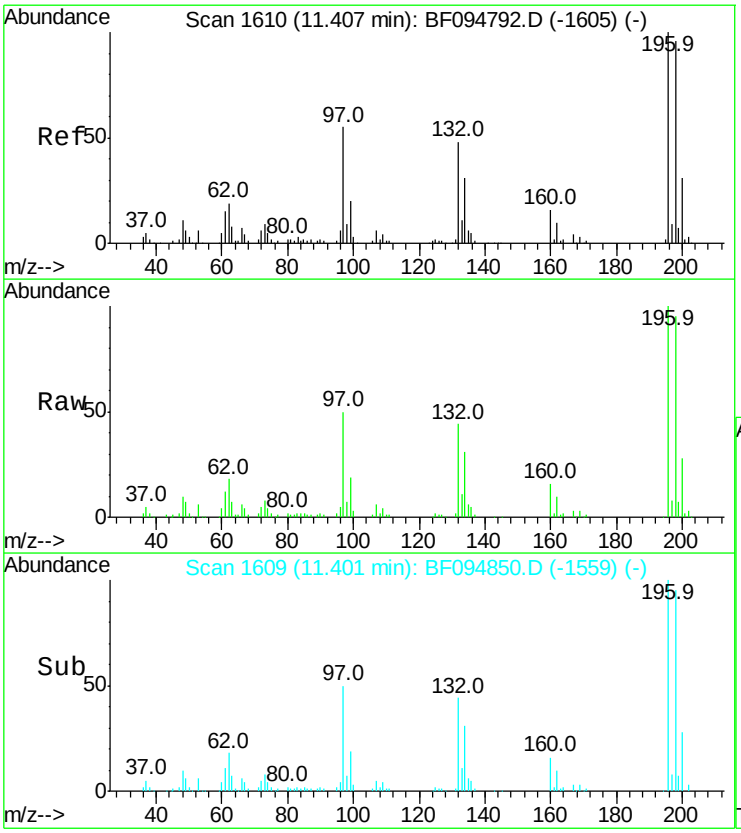
#41
2,4,6-Tribromophenol
Concen: 122.81 ng
RT: 13.87 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 171397

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.6	115.0
141	38.8	31.4	47.2

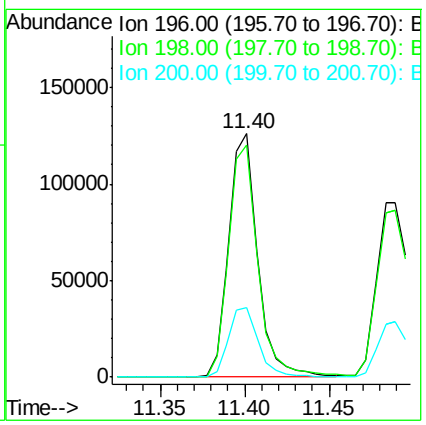


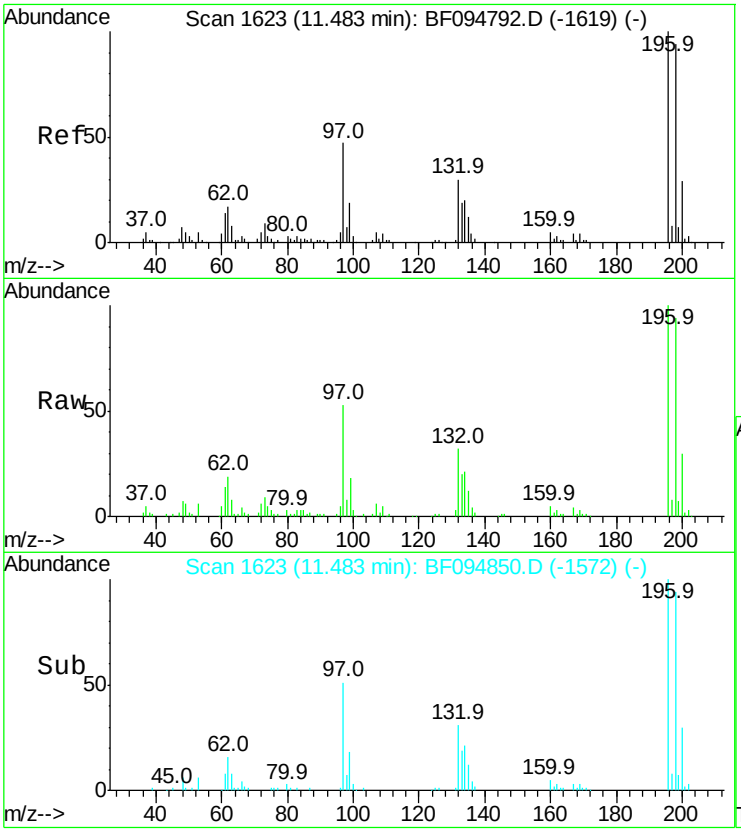


#42
2,4,6-Trichlorophenol
Concen: 42.87 ng
RT: 11.40 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:196 Resp: 149991

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.2	111.4
200	28.5	24.0	36.0



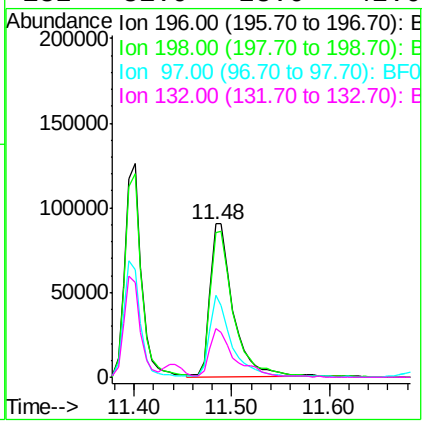


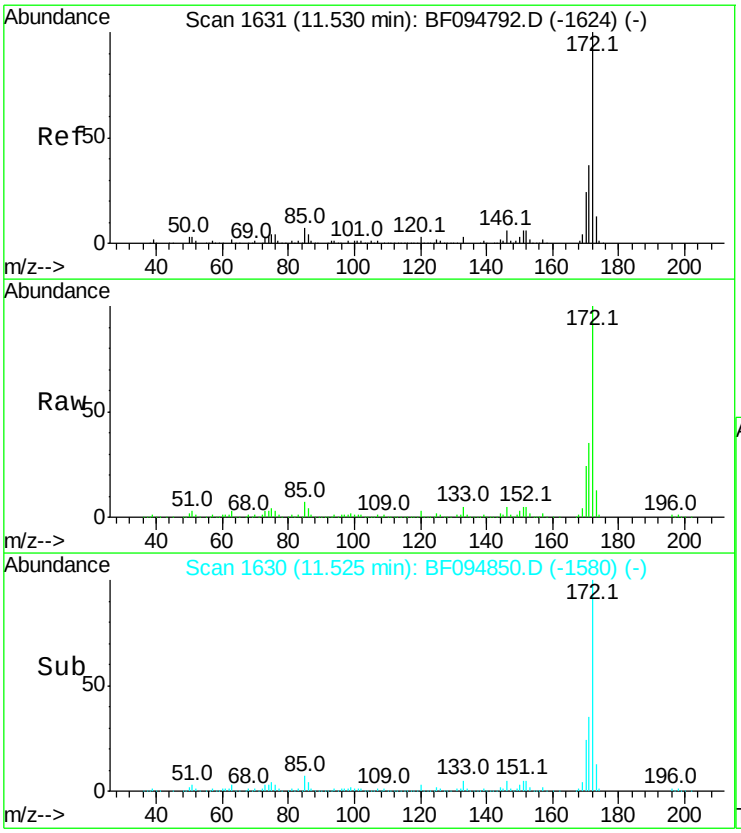
#43
2,4,5-Trichlorophenol
Concen: 39.62 ng
RT: 11.48 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 148997

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.7	113.5
97	53.2	47.7	71.5
132	31.9	28.0	42.0

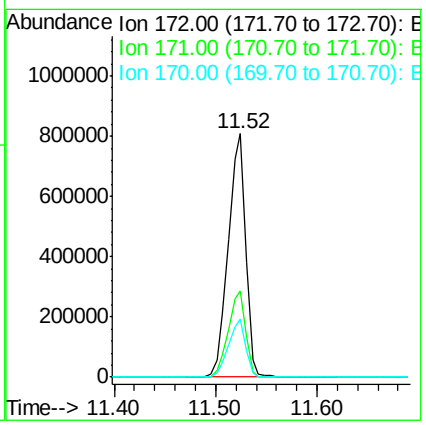


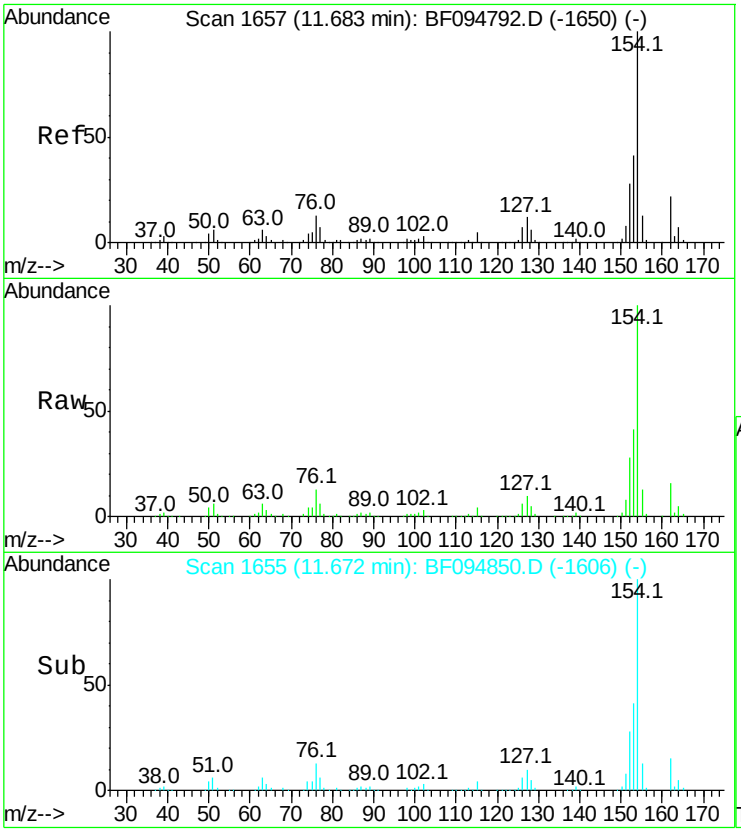


#44
2-Fluorobiphenyl
Concen: 81.41 ng
RT: 11.52 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:172 Resp: 963848

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.6	44.4
170	24.1	19.8	29.8



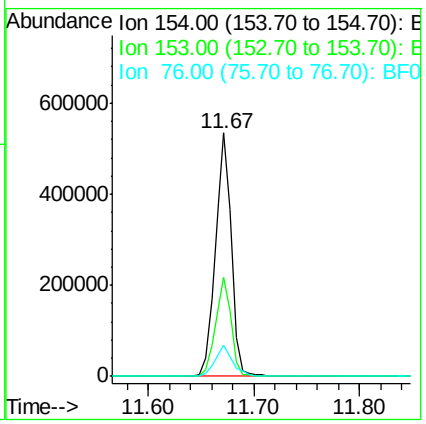


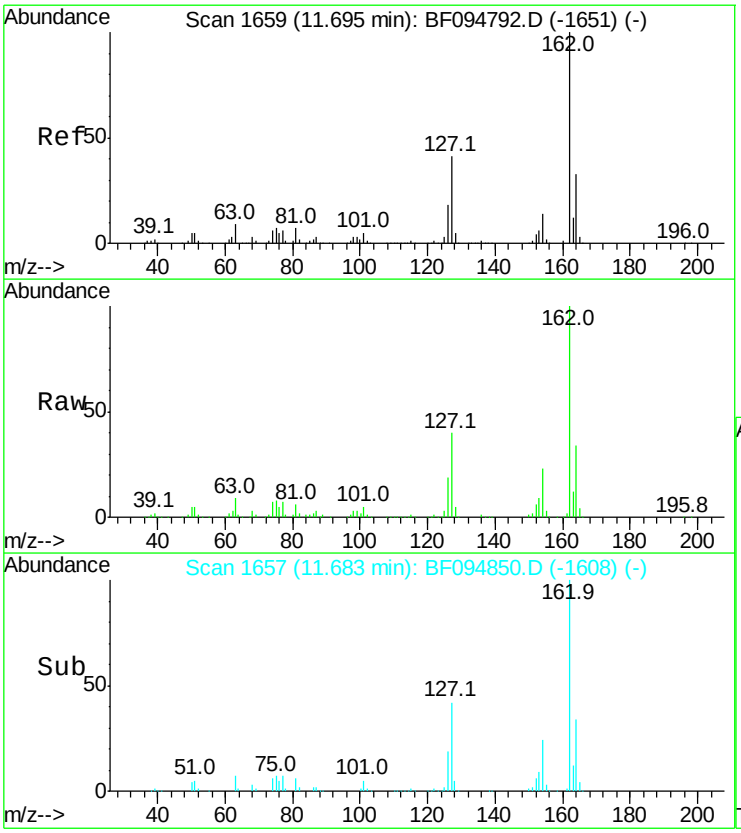
#45
1,1'-Biphenyl
Concen: 39.75 ng
RT: 11.67 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 570331

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.2	61.2
76	12.7	0.0	29.9

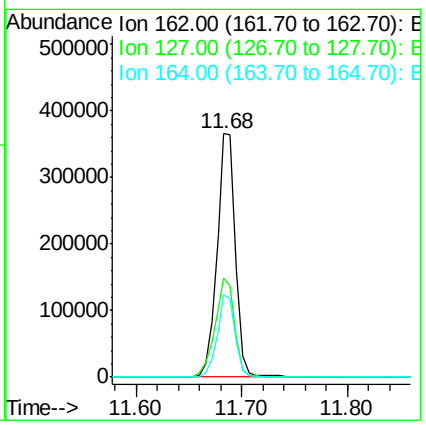


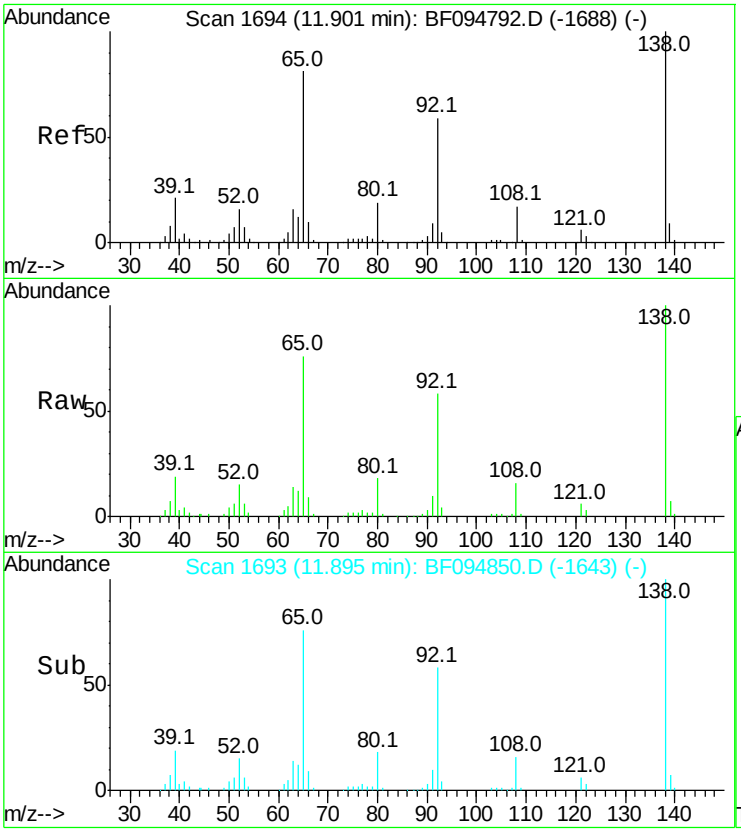


#46
2-Chloronaphthalene
Concen: 38.58 ng
RT: 11.68 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:162 Resp: 446978

Ion	Ratio	Lower	Upper
162	100		
127	40.5	28.3	42.5
164	33.6	27.0	40.4



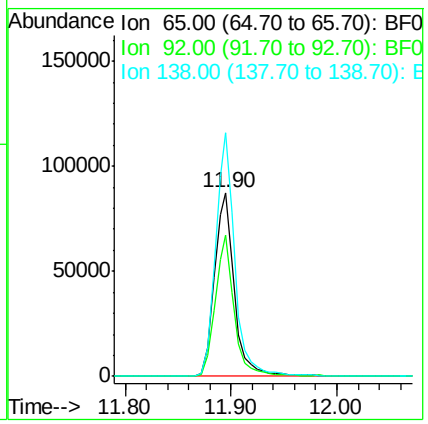


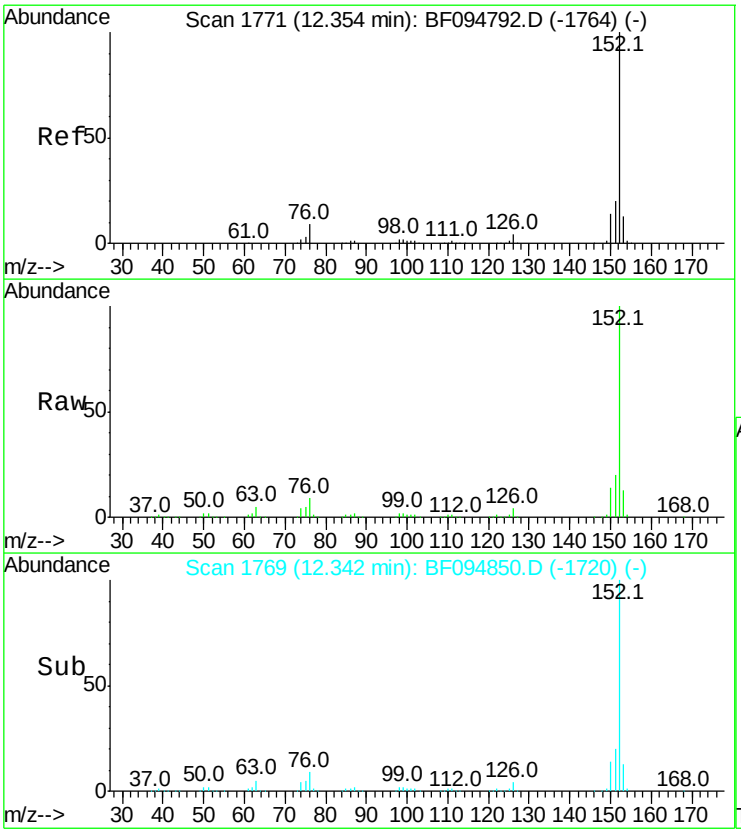
#47
2-Nitroaniline
Concen: 36.76 ng
RT: 11.90 min Scan# 1693
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 116574

Ion	Ratio	Lower	Upper
65	100		
92	77.1	53.9	80.9
138	132.3	78.8	118.2#

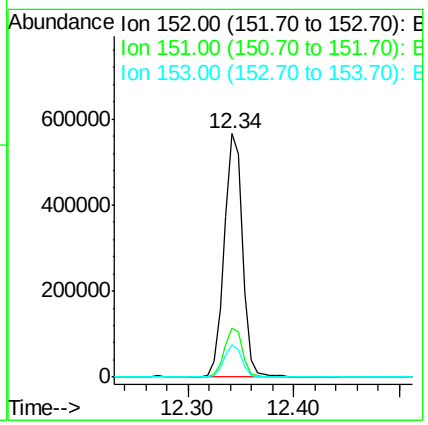


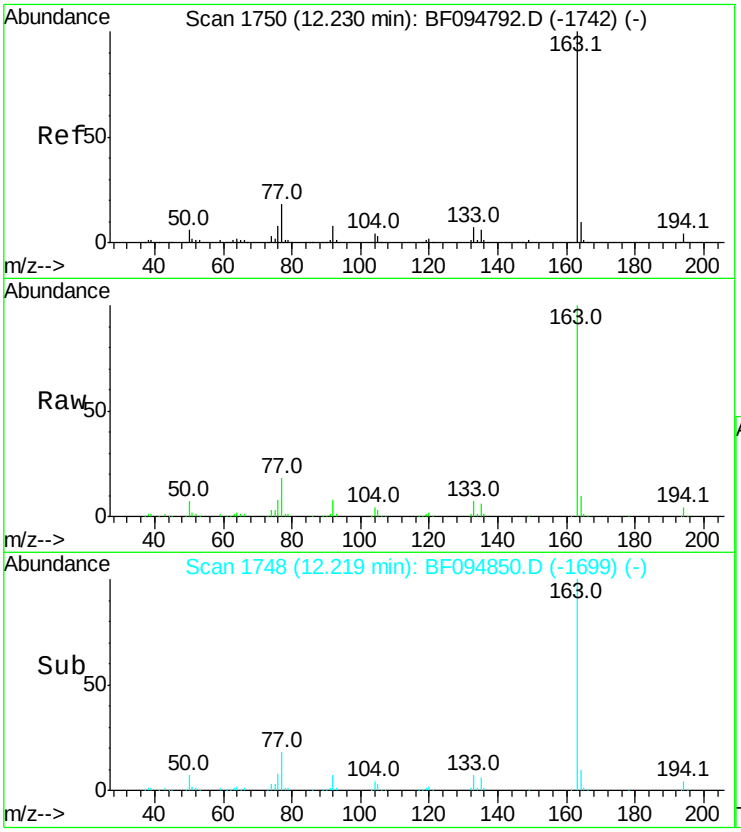


#48
Acenaphthylene
Concen: 37.47 ng
RT: 12.34 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:152 Resp: 679861

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	13.2	10.8	16.2



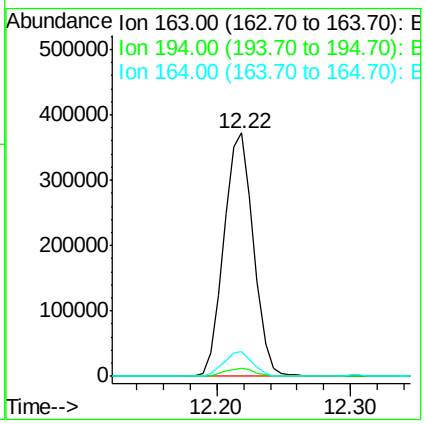


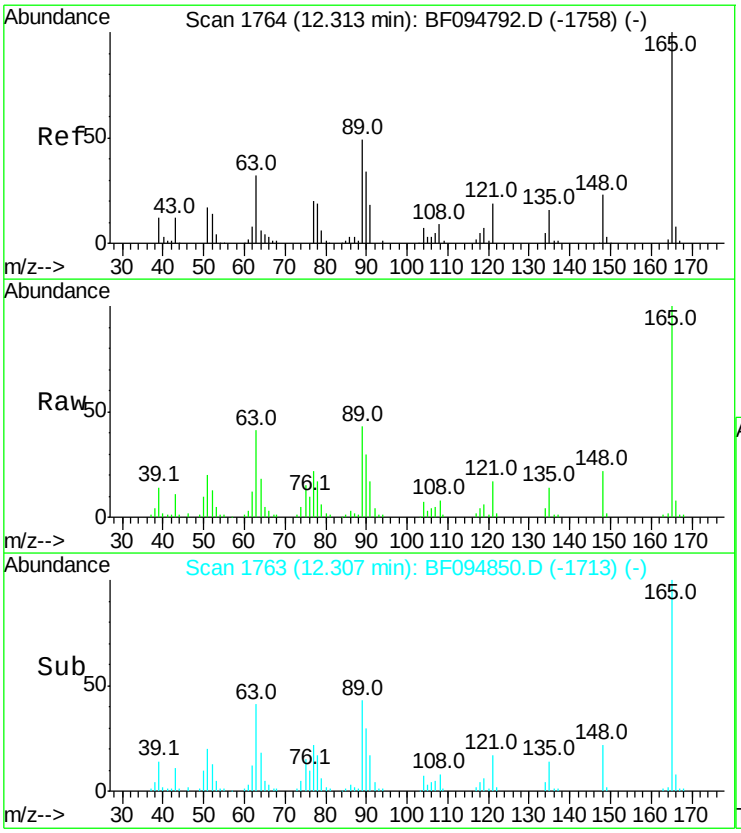
#49
Dimethylphthalate
Concen: 41.27 ng
RT: 12.22 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 577405

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.0	8.4	12.6

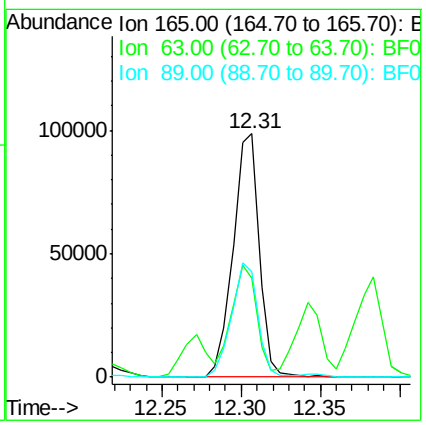


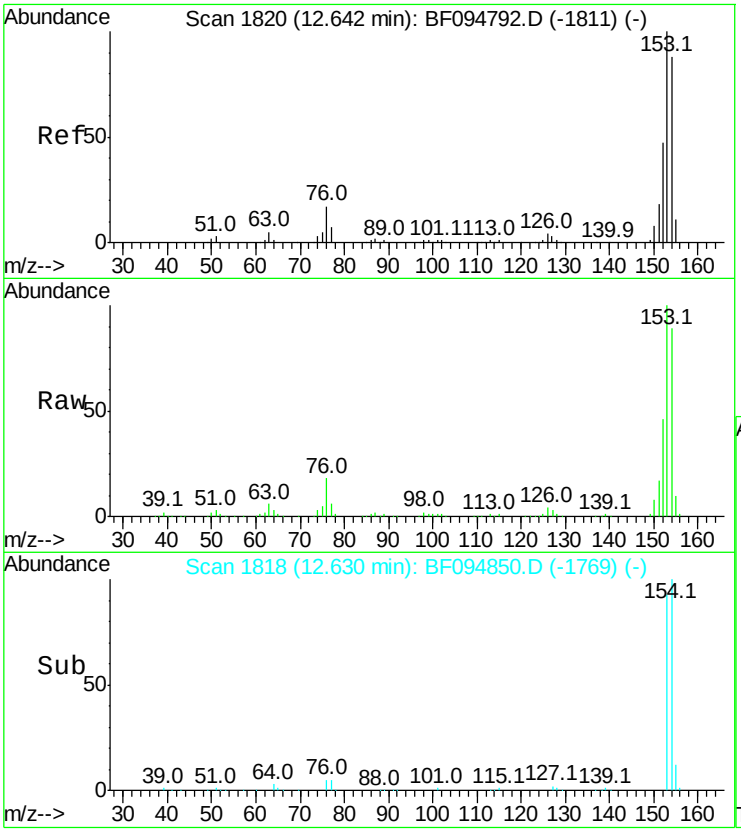


#50
2,6-Dinitrotoluene
Concen: 39.31 ng
RT: 12.31 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:165 Resp: 112194

Ion	Ratio	Lower	Upper
165	100		
63	40.9	34.3	51.5
89	43.3	37.1	55.7



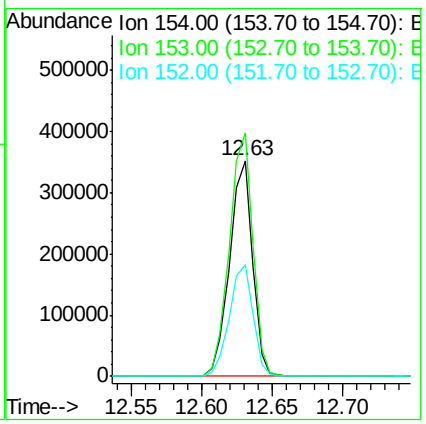


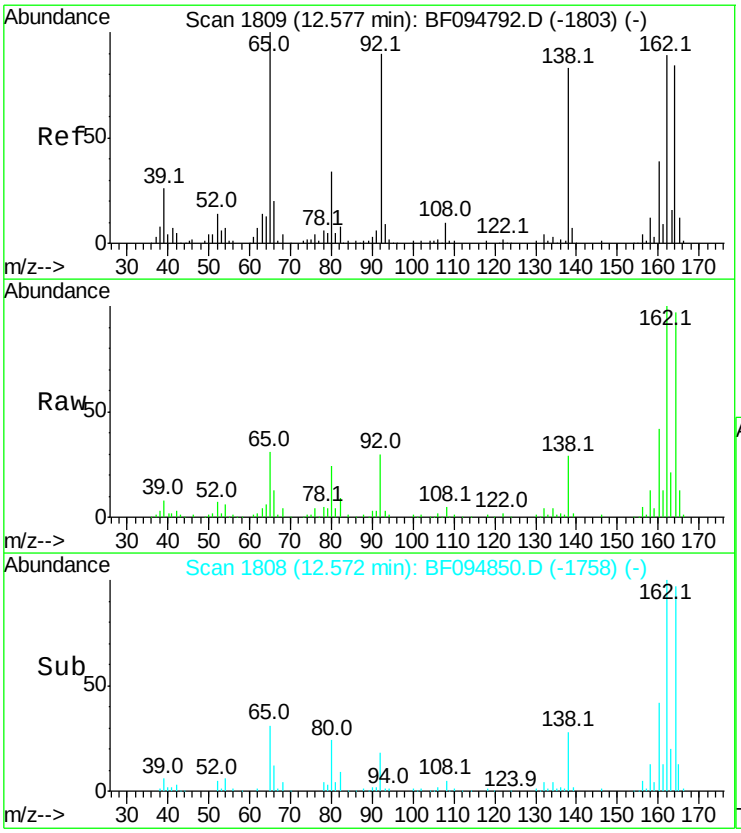
#51
Acenaphthene
Concen: 36.93 ng
RT: 12.63 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 400221

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.5	135.7
152	51.8	43.6	65.4

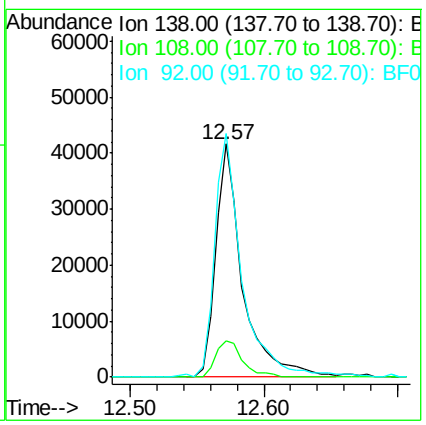


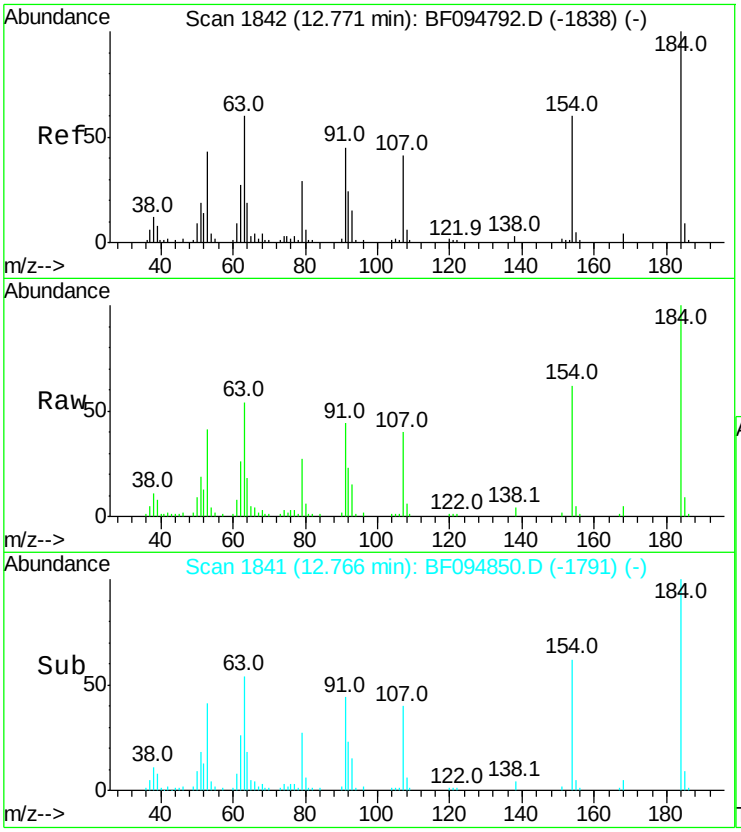


#52
3-Nitroaniline
Concen: 19.18 ng
RT: 12.57 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:138 Resp: 58751

Ion	Ratio	Lower	Upper
138	100		
108	15.8	9.1	13.7#
92	104.4	93.8	140.6



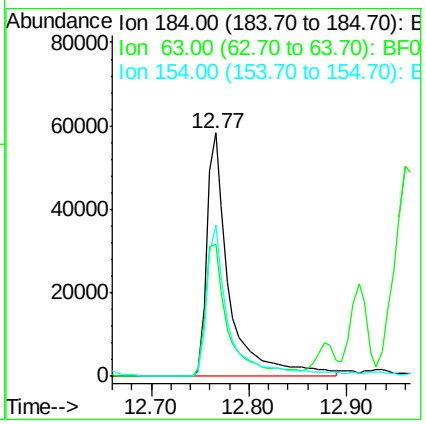


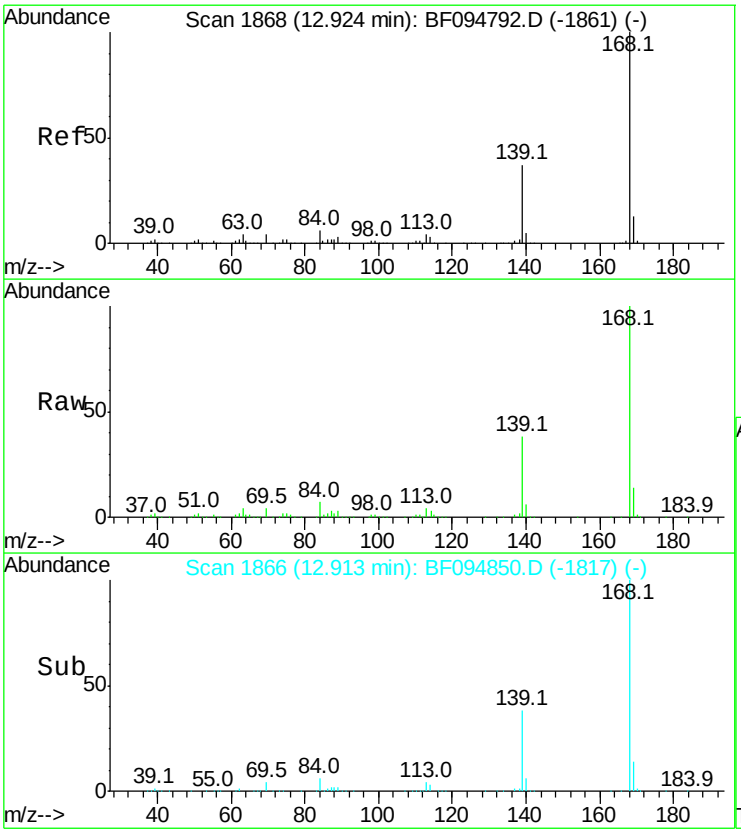
#53
2,4-Dinitrophenol
Concen: 60.75 ng
RT: 12.77 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 92933

Ion	Ratio	Lower	Upper
184	100		
63	54.4	62.7	94.1#
154	62.2	81.1	121.7#

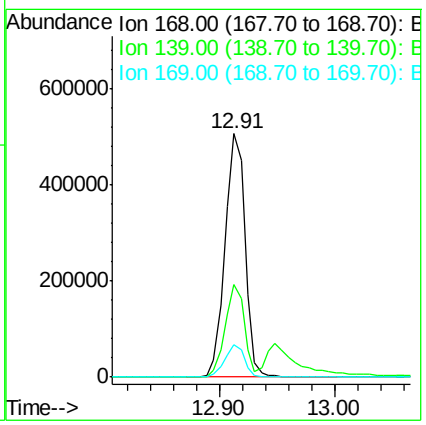


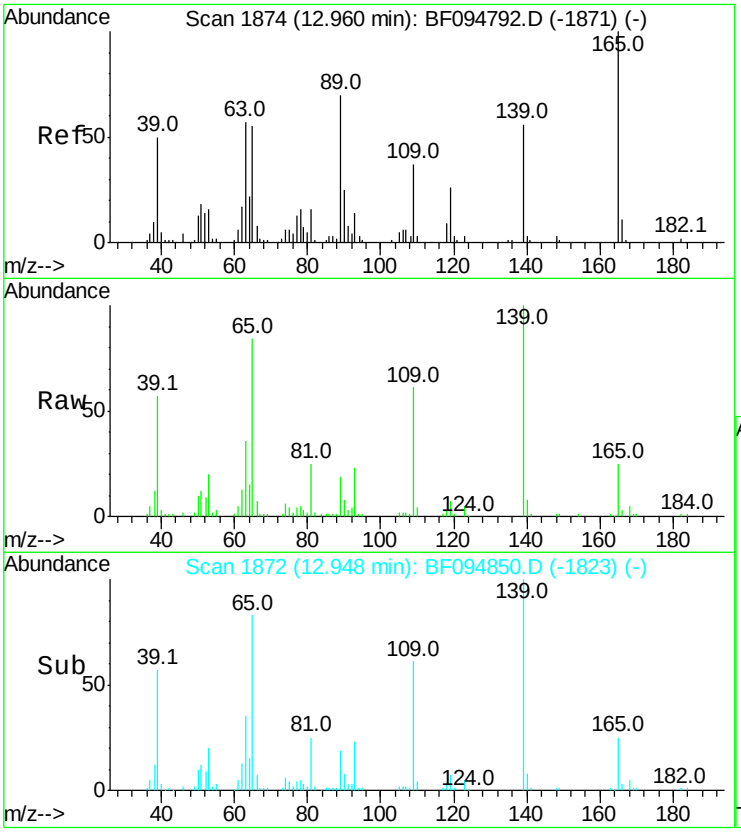


#54
Dibenzofuran
Concen: 40.59 ng
RT: 12.91 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:168 Resp: 608706

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.6	45.8
169	13.5	10.8	16.2



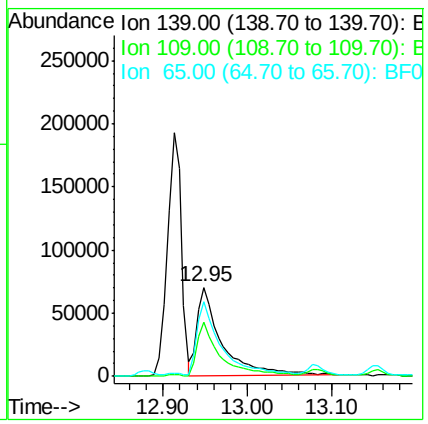


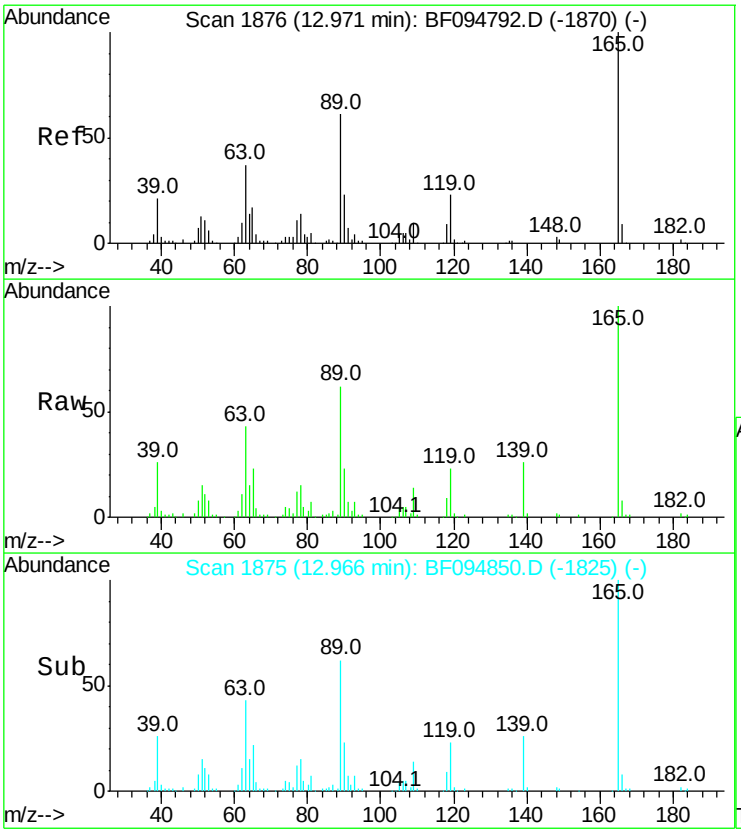
#55
4-Nitrophenol
Concen: 77.33 ng
RT: 12.95 min Scan# 1872
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 142286

Ion	Ratio	Lower	Upper
139	100		
109	60.7	34.1	74.1
65	84.1	31.4	71.4#

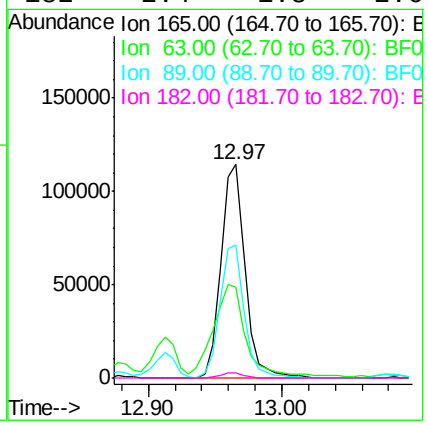


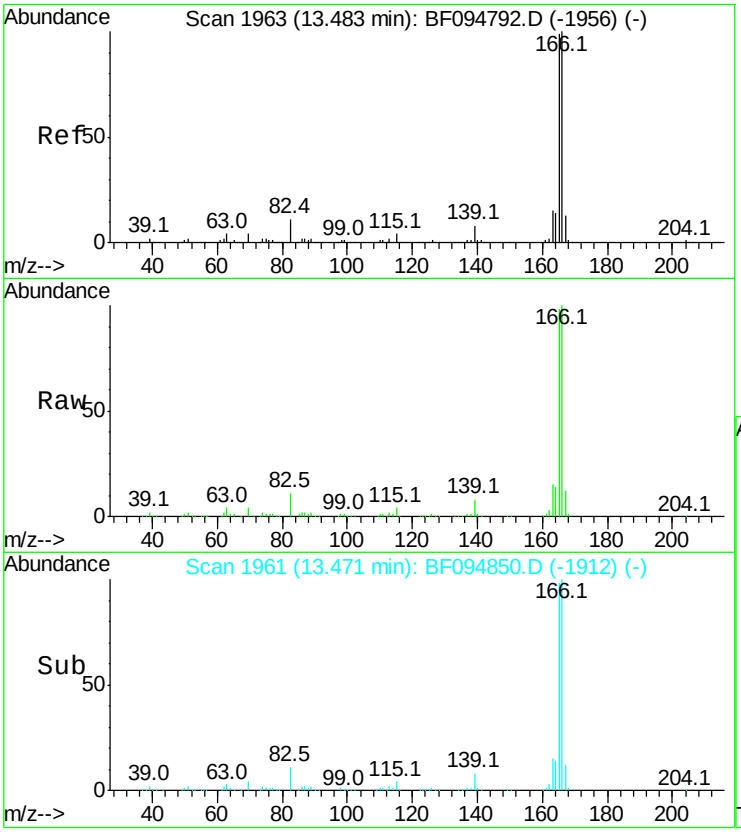


#56
2,4-Dinitrotoluene
Concen: 39.89 ng
RT: 12.97 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:165 Resp: 146277

Ion	Ratio	Lower	Upper
165	100		
63	42.7	25.4	38.0#
89	62.1	46.4	69.6
182	2.4	1.8	2.6



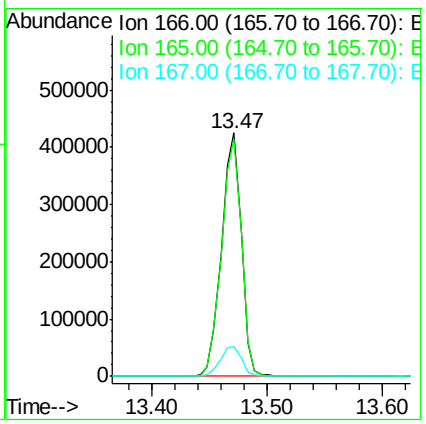


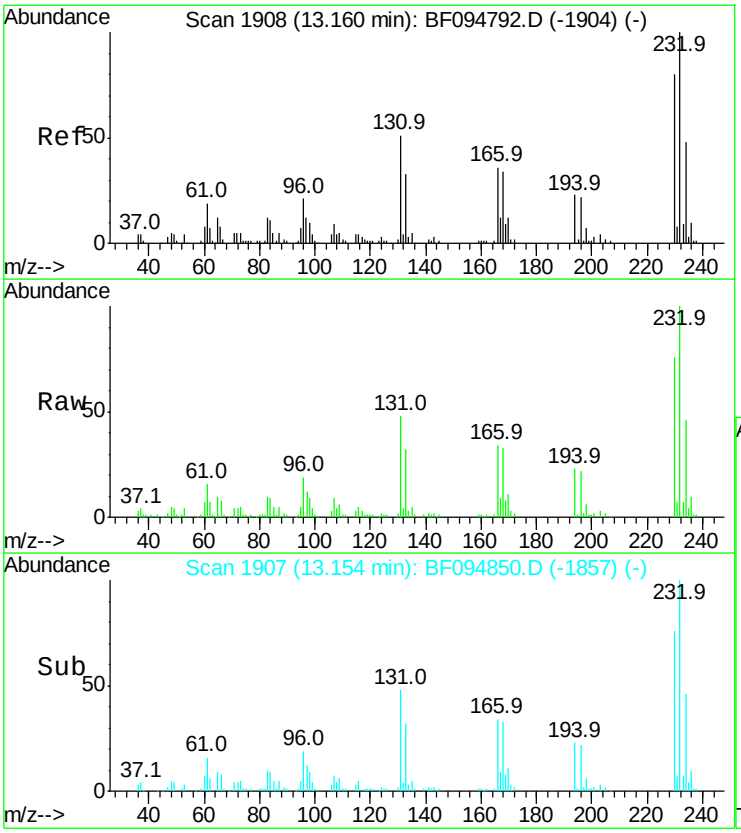
#57
Fluorene
Concen: 38.64 ng
RT: 13.47 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 503963

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.8	118.2
167	12.5	10.6	16.0

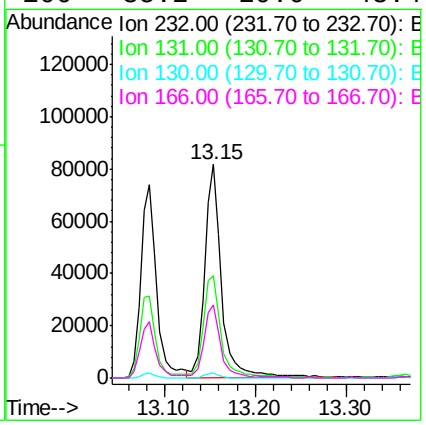


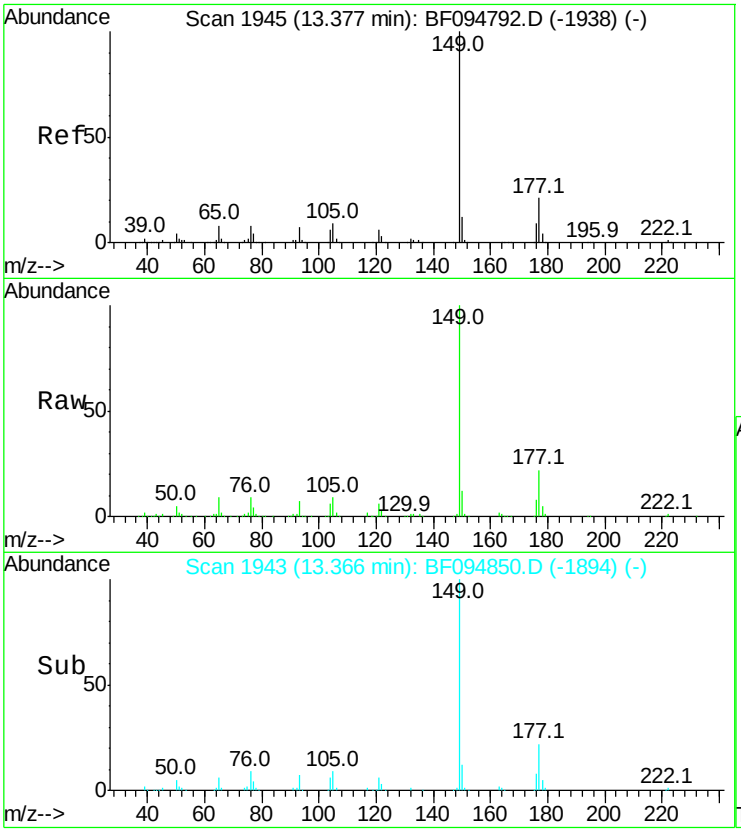


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.48 ng
RT: 13.15 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:232 Resp: 105266

Ion	Ratio	Lower	Upper
232	100		
131	52.1	44.8	67.2
130	2.0	2.3	3.5#
166	35.2	29.0	43.4



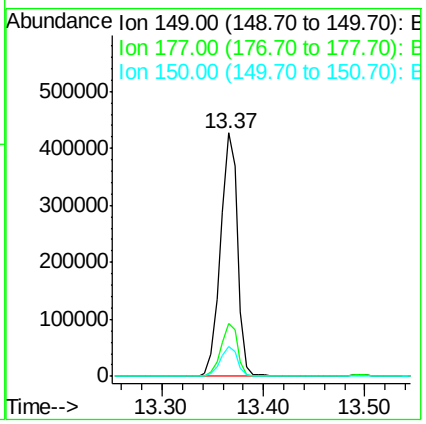


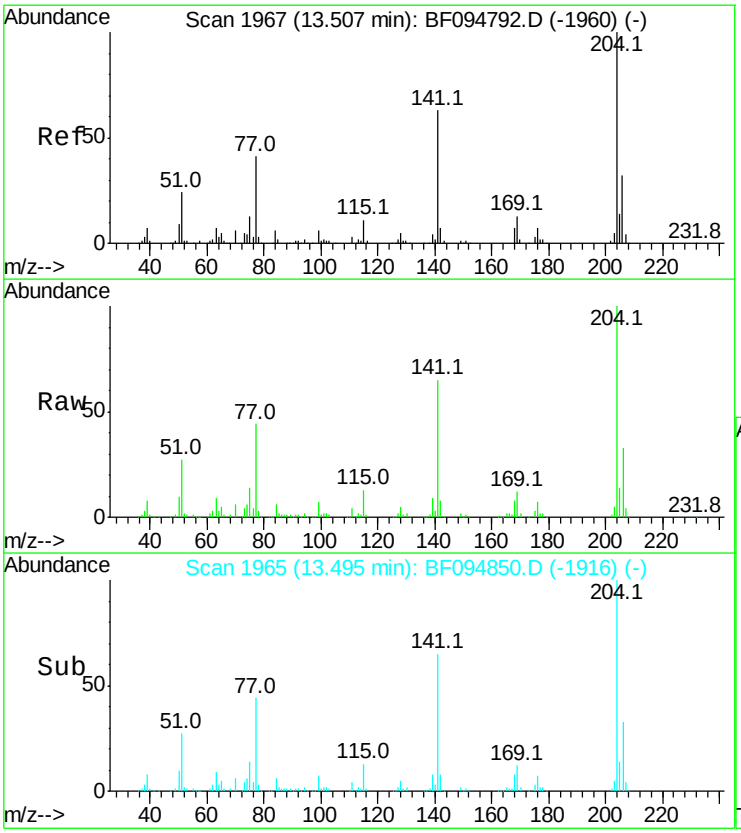
#59
Diethylphthalate
Concen: 37.16 ng
RT: 13.37 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 498259

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.7	25.1
150	12.4	10.2	15.2

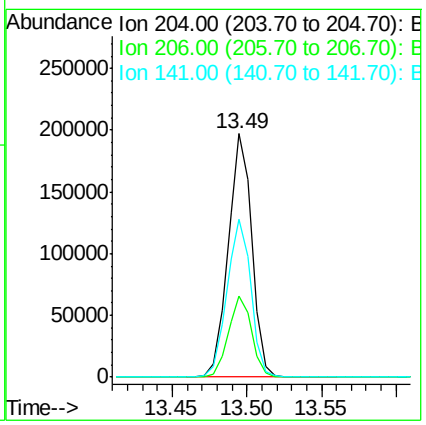


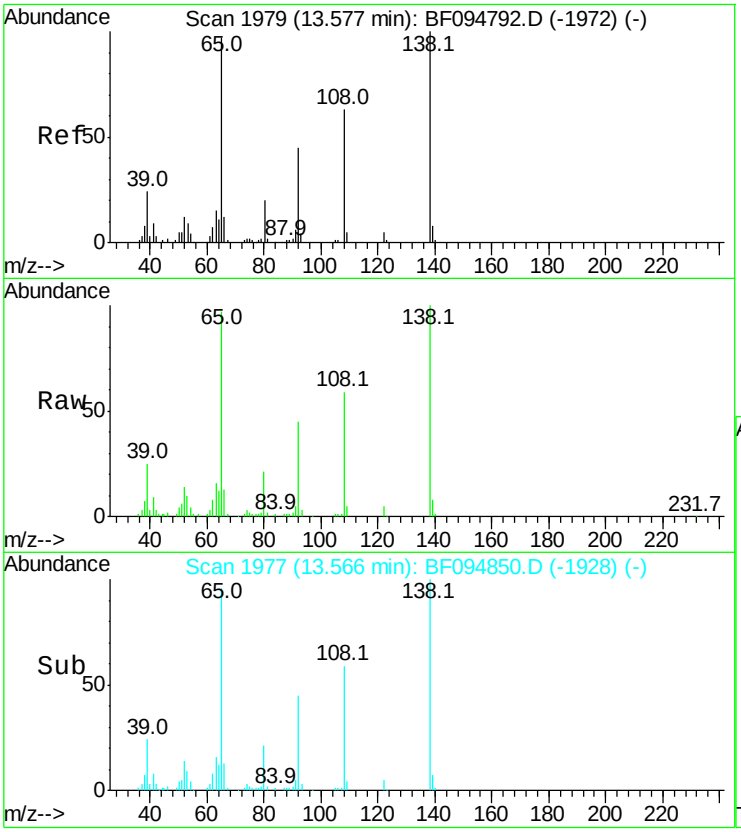


#60
4-Chlorophenyl-phenylether
Concen: 38.38 ng
RT: 13.49 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:204 Resp: 220003

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	65.0	60.8	91.2



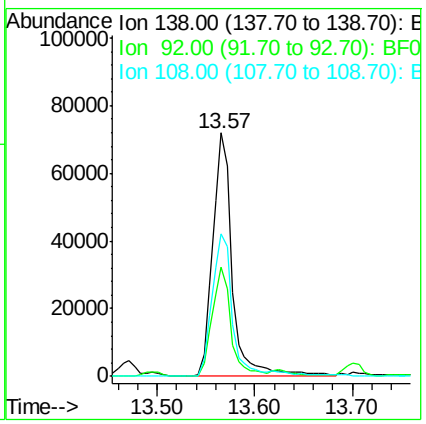


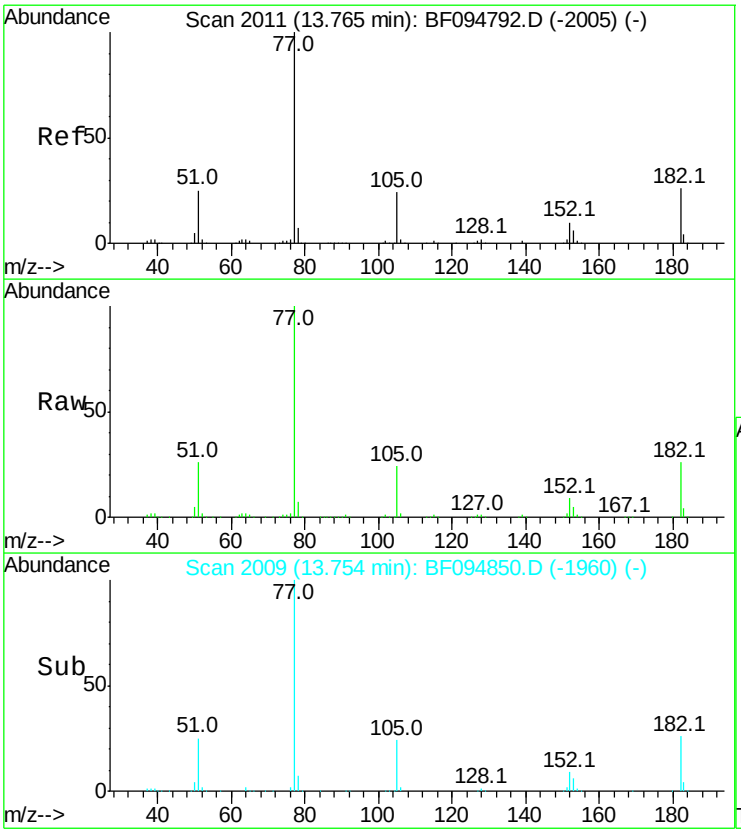
#61
4-Nitroaniline
Concen: 35.81 ng
RT: 13.57 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 100699

Ion	Ratio	Lower	Upper
138	100		
92	45.0	21.8	61.8
108	58.8	42.3	82.3

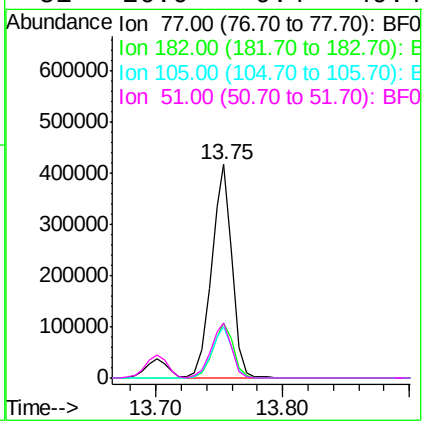


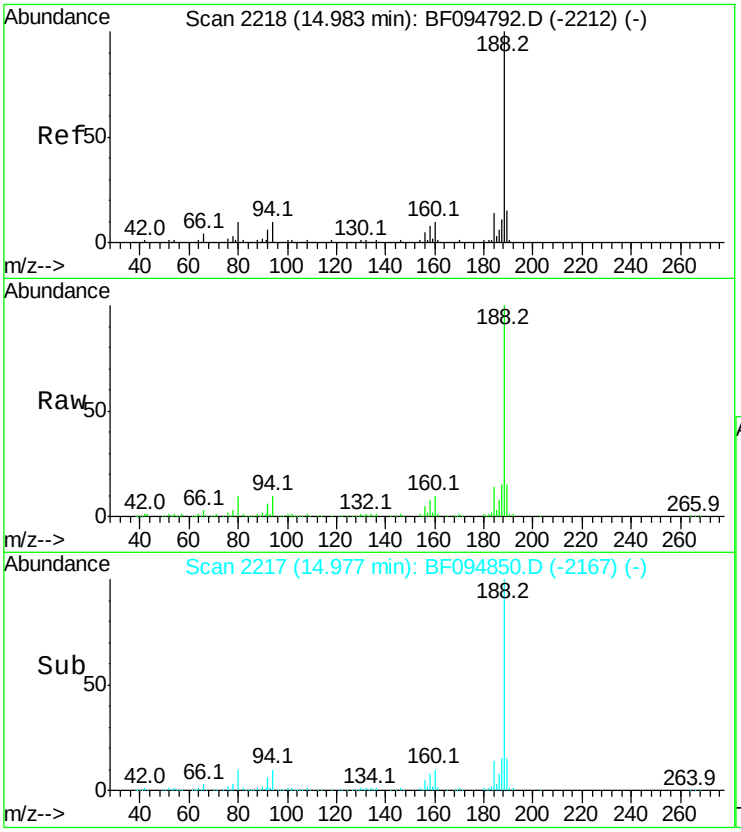


#62
Azobenzene
Concen: 43.28 ng
RT: 13.75 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion: 77 Resp: 466345

Ion	Ratio	Lower	Upper
77	100		
182	25.9	0.1	40.1
105	24.1	3.6	43.6
51	26.0	9.4	49.4



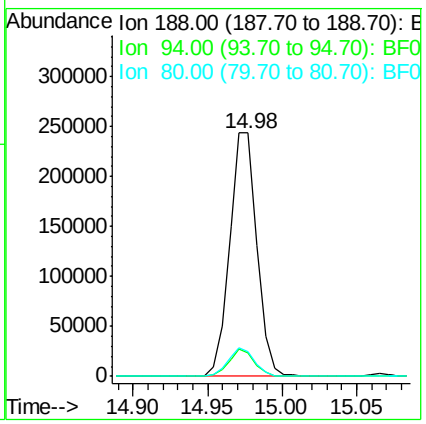


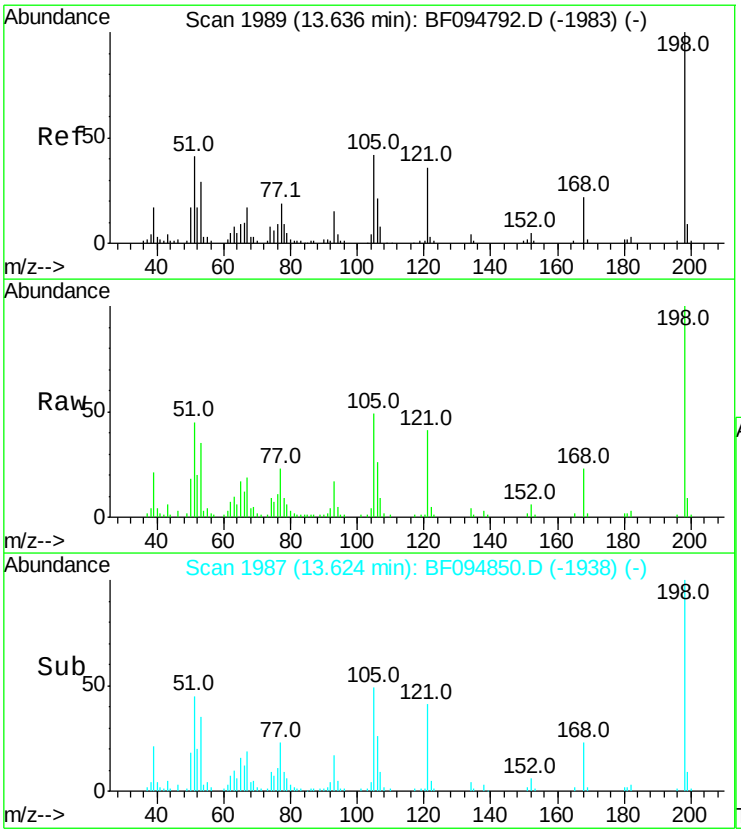
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.98 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 312045

Ion	Ratio	Lower	Upper
188	100		
94	9.8	9.4	14.2
80	10.4	10.2	15.2

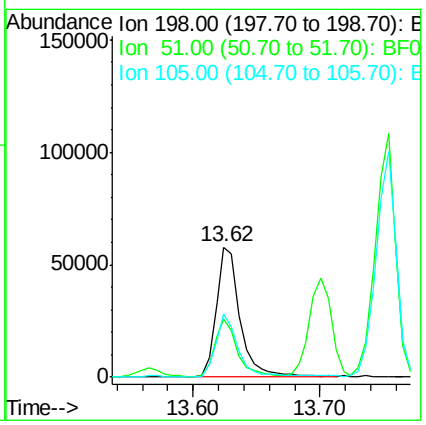


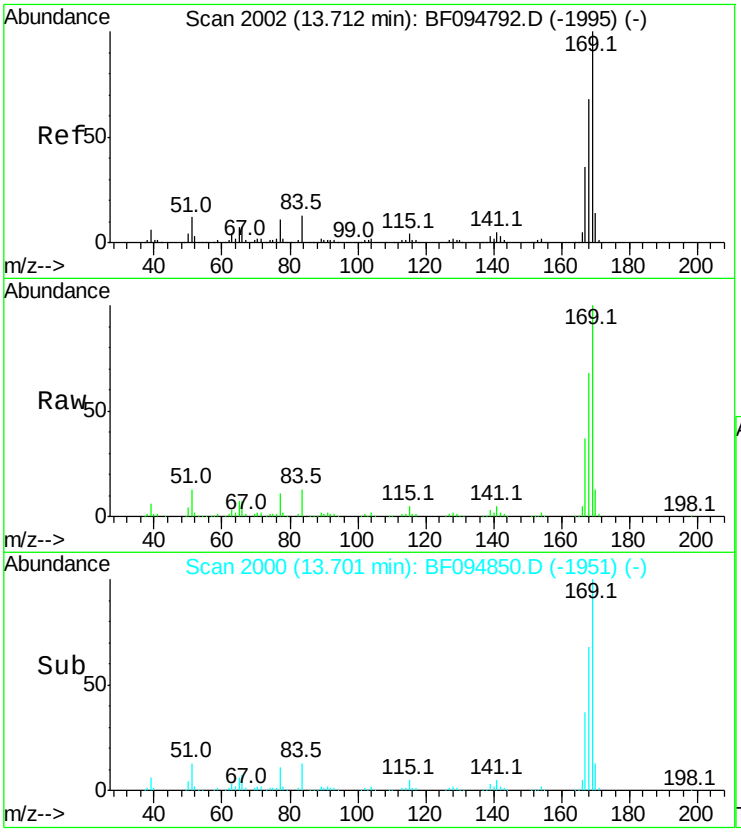


#64
4,6-Dinitro-2-methylphenol
Concen: 36.34 ng
RT: 13.62 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:198 Resp: 76028

Ion	Ratio	Lower	Upper
198	100		
51	44.9	53.2	93.2#
105	48.7	45.8	85.8



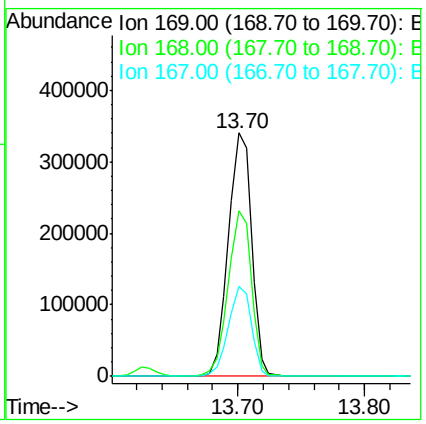


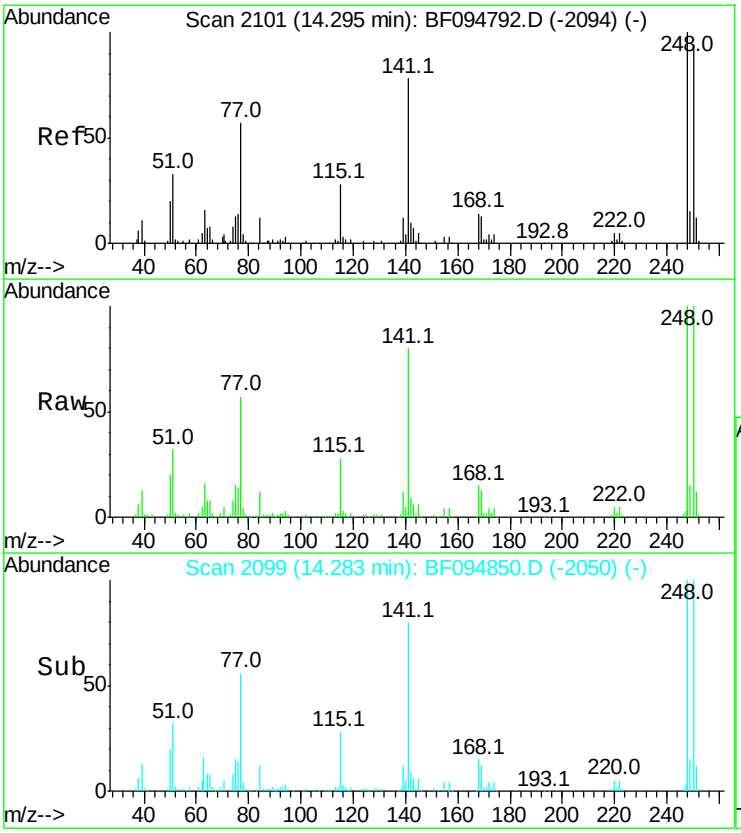
#65
n-Nitrosodiphenylamine
Concen: 38.05 ng
RT: 13.70 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 430966

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.2	79.8
167	37.2	29.5	44.3

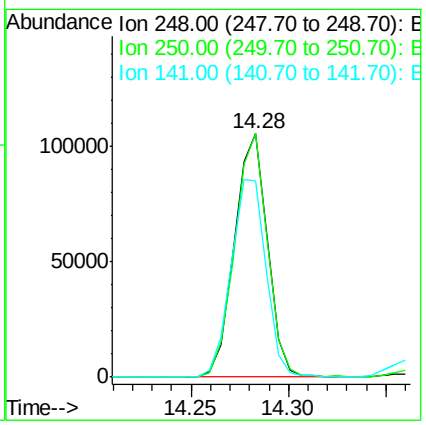


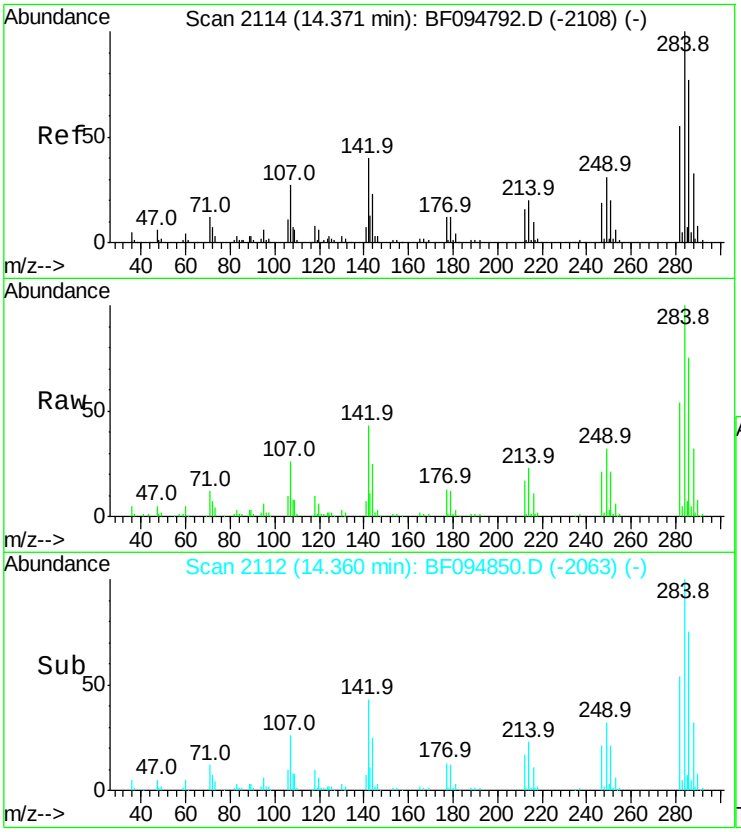


#66
4-Bromophenyl-phenylether
Concen: 37.45 ng
RT: 14.28 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:248 Resp: 123455

Ion	Ratio	Lower	Upper
248	100		
250	100.1	76.8	115.2
141	80.5	68.6	103.0



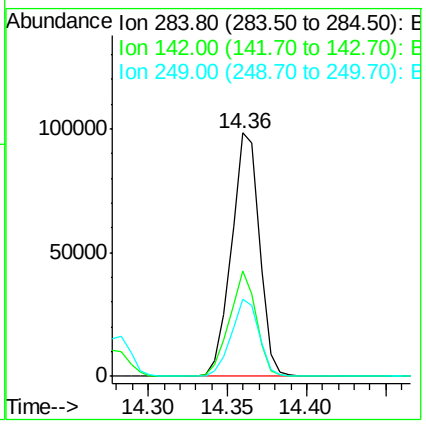


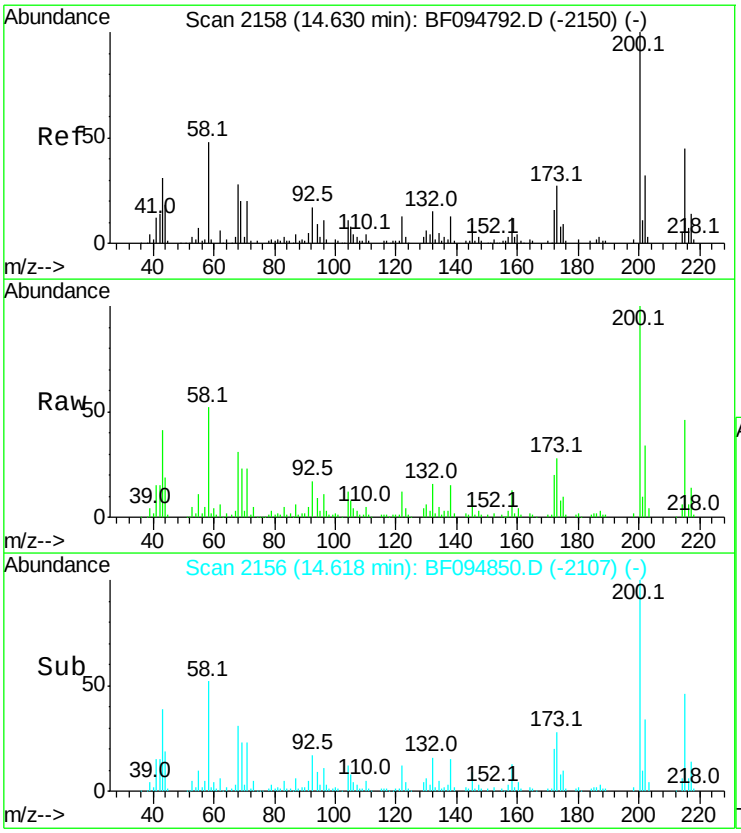
#67
Hexachlorobenzene
Concen: 35.51 ng
RT: 14.36 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 119967

Ion	Ratio	Lower	Upper
284	100		
142	43.3	22.8	34.2#
249	31.7	24.0	36.0

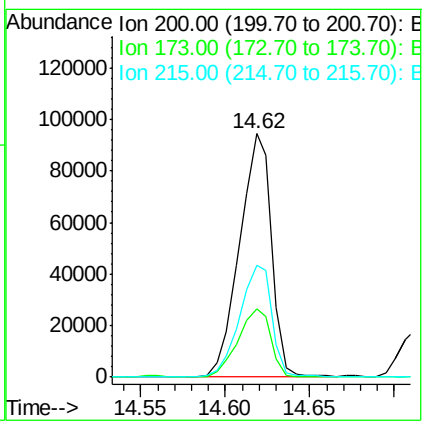


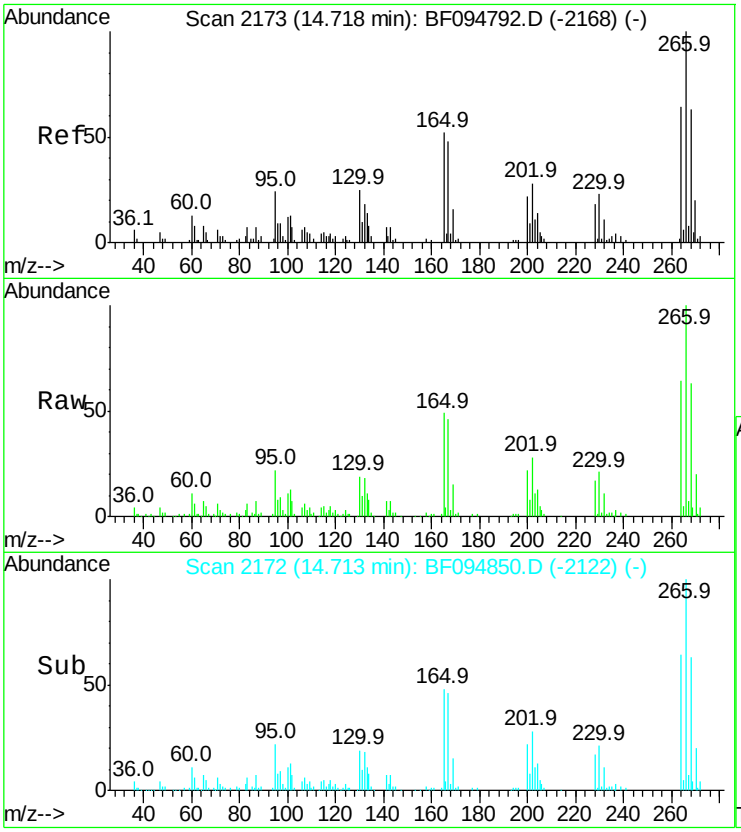


#68
Atrazine
Concen: 38.94 ng
RT: 14.62 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:200 Resp: 124531

Ion	Ratio	Lower	Upper
200	100		
173	28.1	6.3	46.3
215	45.8	27.2	67.2



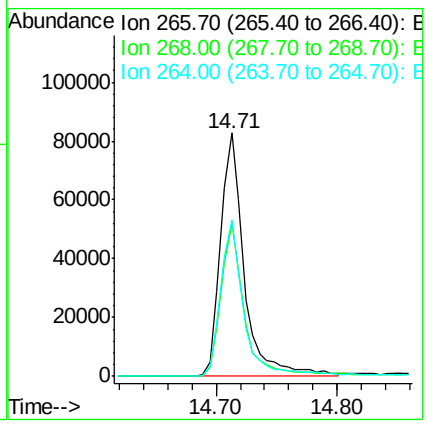


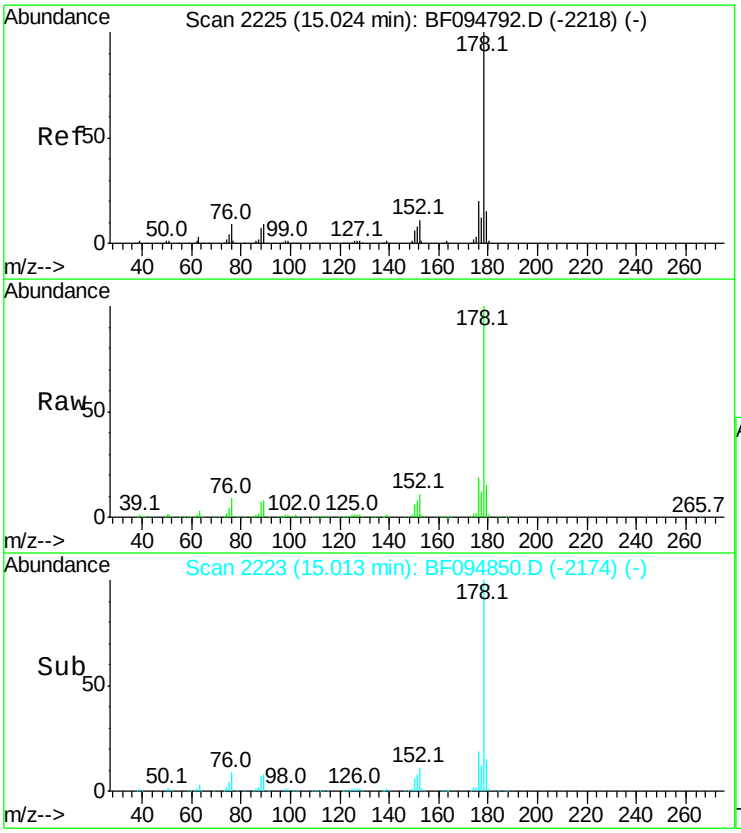
#69
Pentachlorophenol
Concen: 73.99 ng
RT: 14.71 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 112311

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	64.4	51.7	77.5

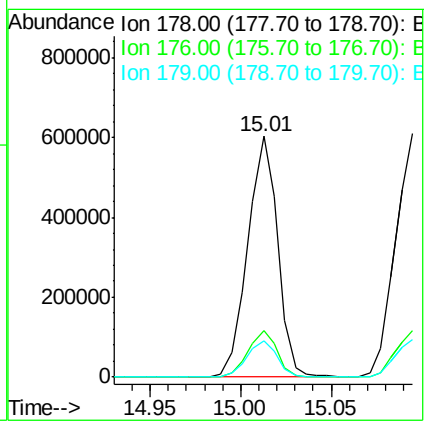


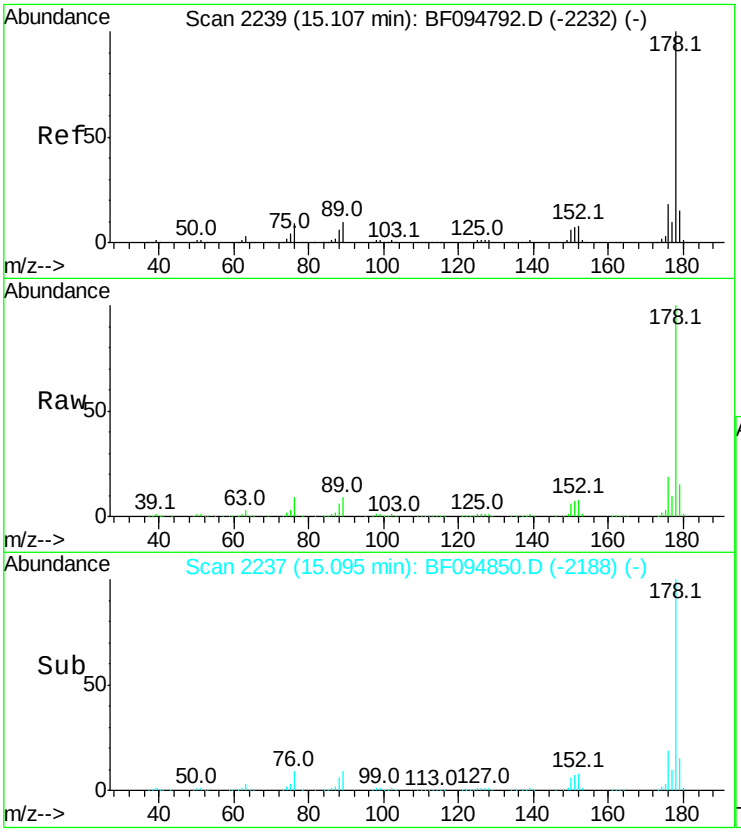


#70
Phenanthrene
Concen: 38.68 ng
RT: 15.01 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:178 Resp: 693493

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	14.8	12.6	19.0



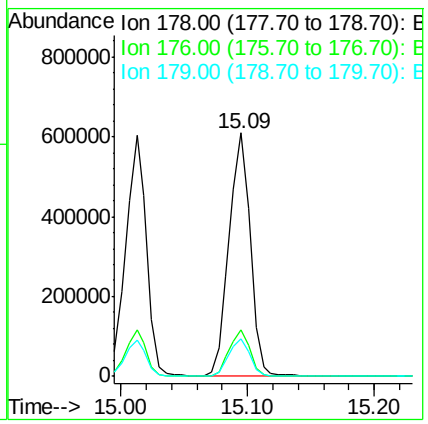


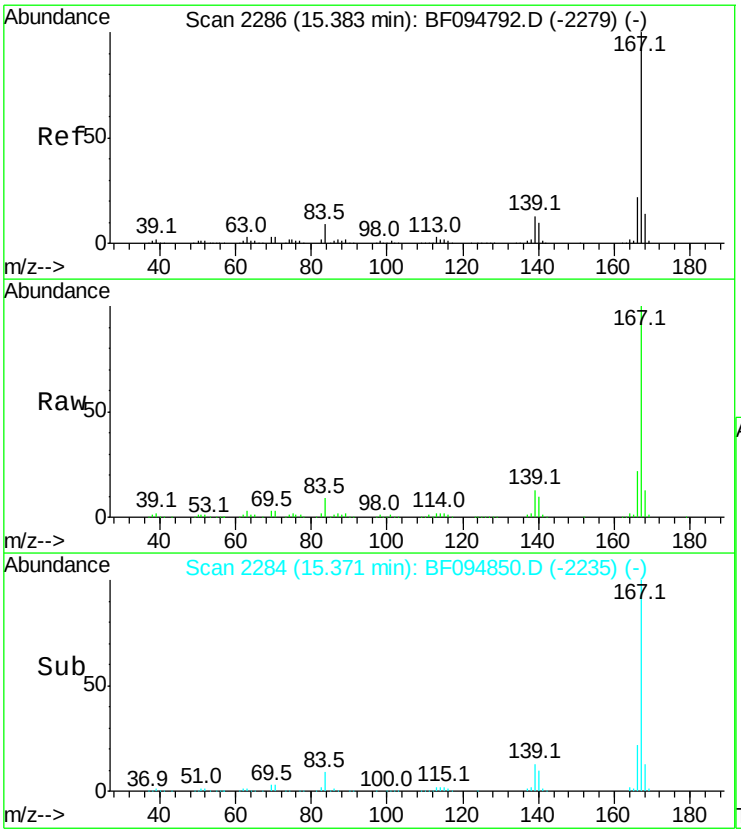
#71
Anthracene
Concen: 38.55 ng
RT: 15.09 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 706096

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.3	12.7	19.1

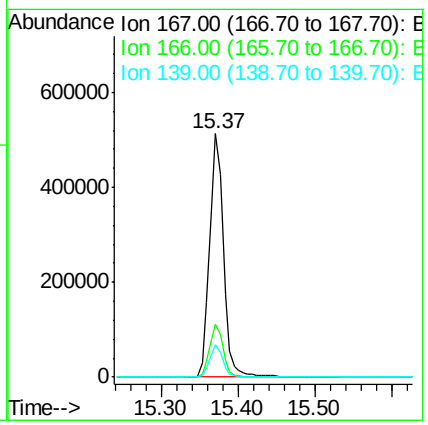


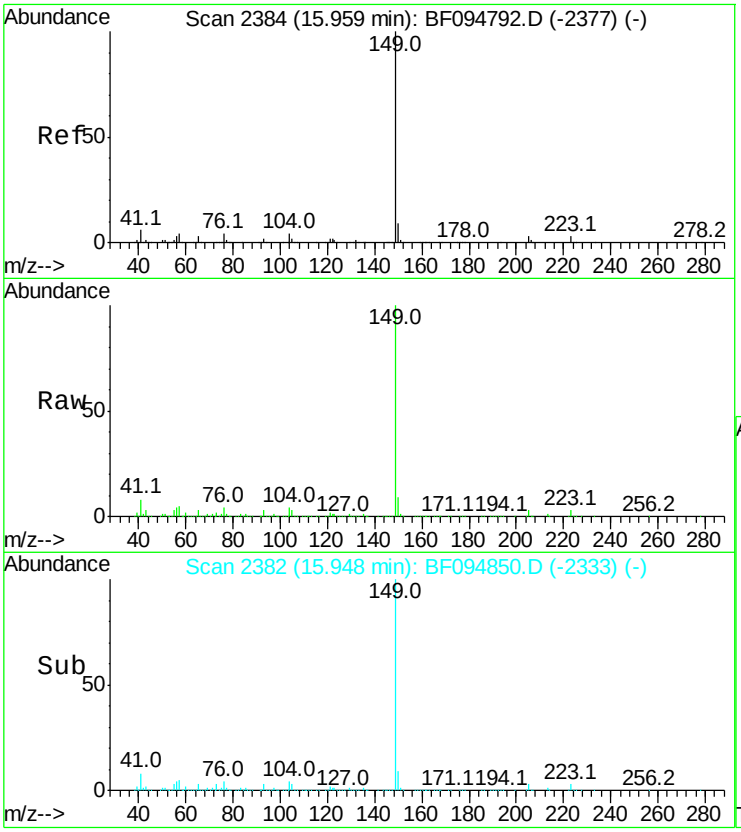


#72
Carbazole
Concen: 38.07 ng
RT: 15.37 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:167 Resp: 634396

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.1	27.1
139	13.1	11.7	17.5



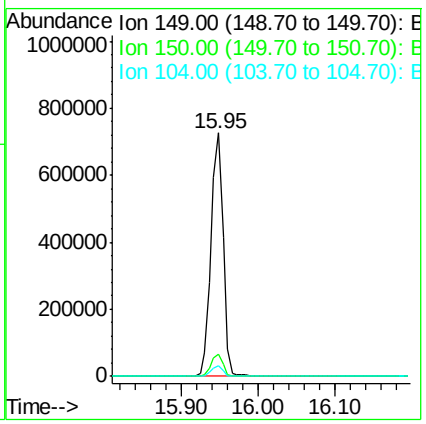


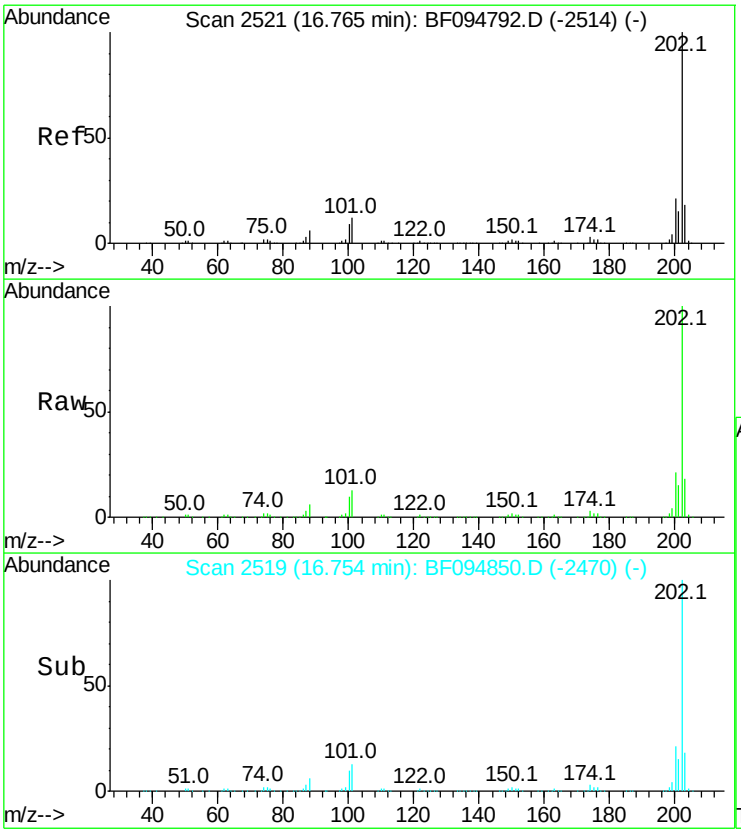
#73
Di-n-butylphthalate
Concen: 37.58 ng
RT: 15.95 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 780968

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.1	4.0	6.0

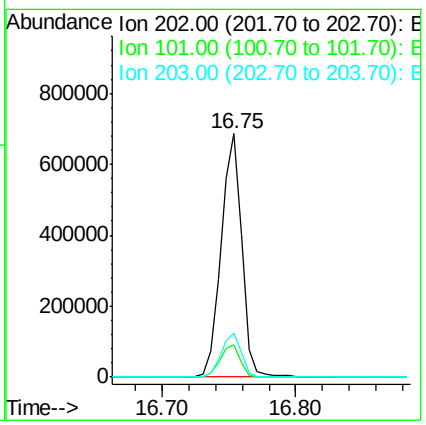


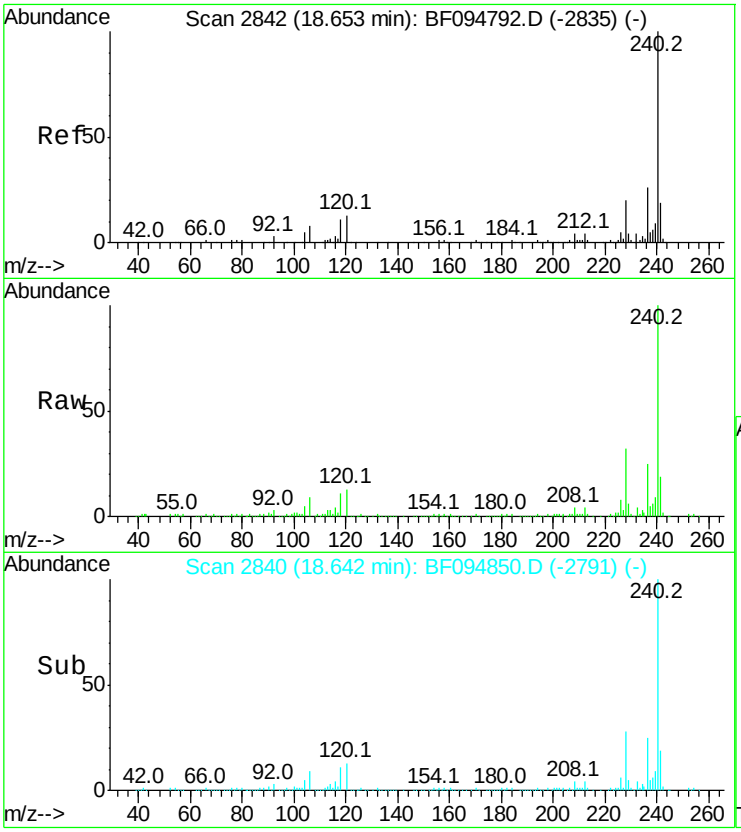


#74
Fluoranthene
Concen: 40.94 ng
RT: 16.75 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:202 Resp: 752873

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	33.2
203	17.8	0.0	38.1



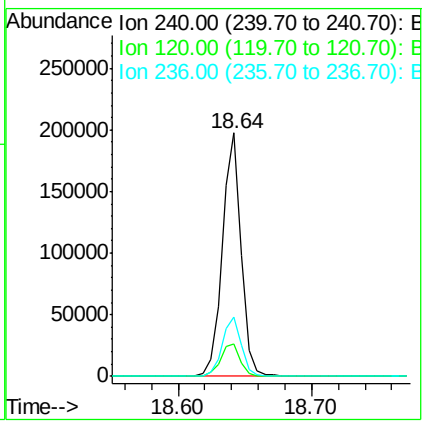


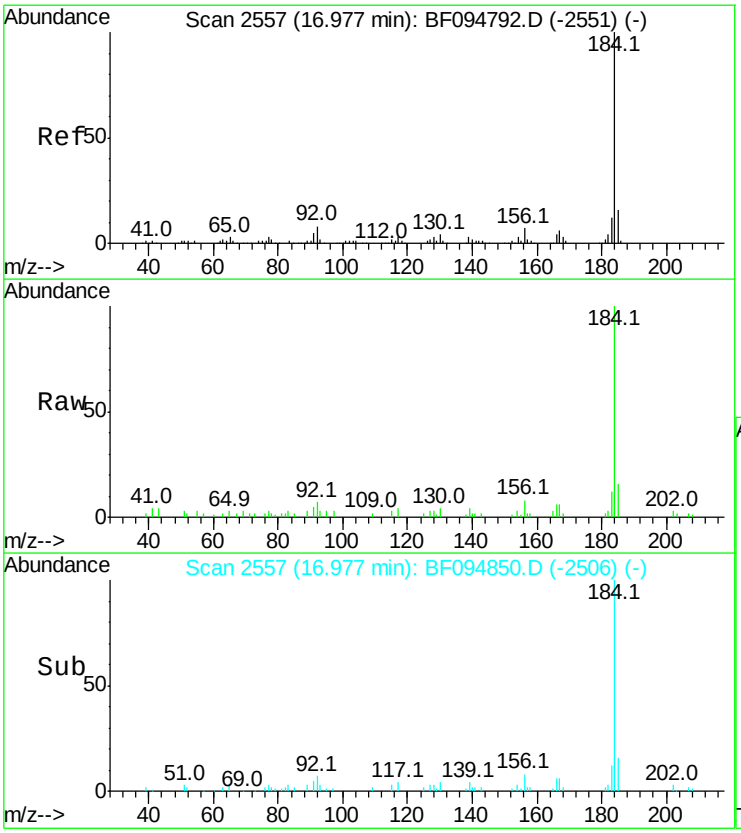
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.64 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 195749

Ion	Ratio	Lower	Upper
240	100		
120	13.1	5.8	8.8#
236	24.6	20.5	30.7

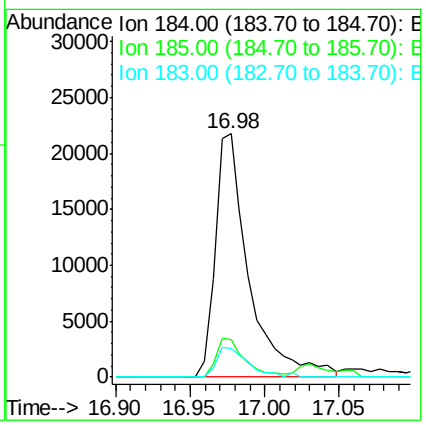


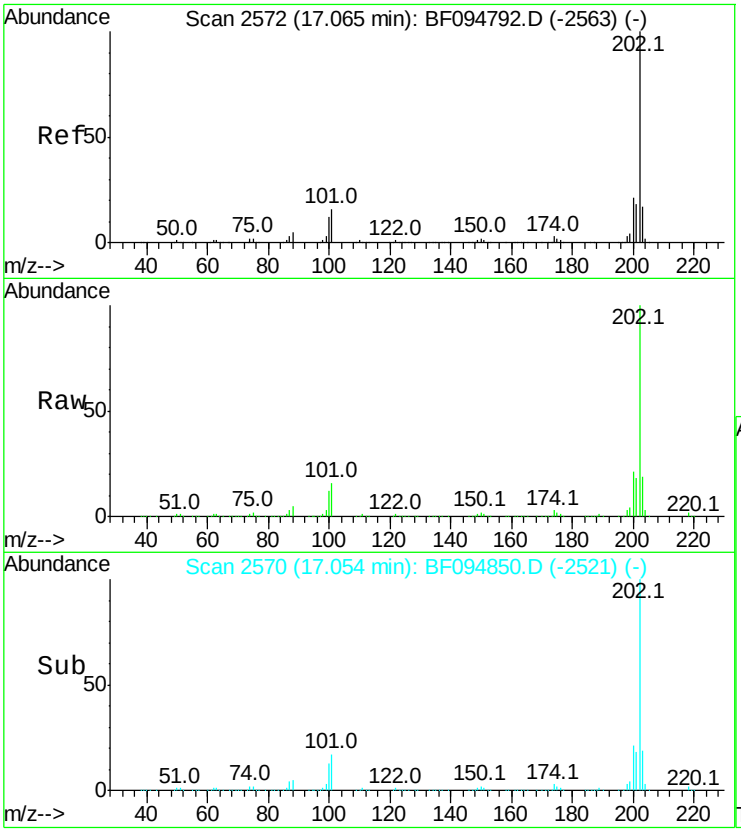


#76
Benzidine
Concen: 12.17 ng
RT: 16.98 min Scan# 2557
Delta R.T. 0.00 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:184 Resp: 34271

Ion	Ratio	Lower	Upper
184	100		
185	15.6	15.5	23.3
183	11.6	9.8	14.6



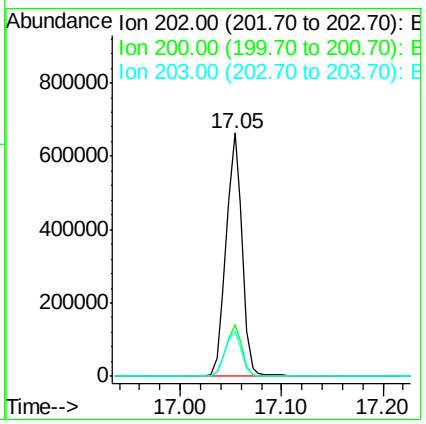


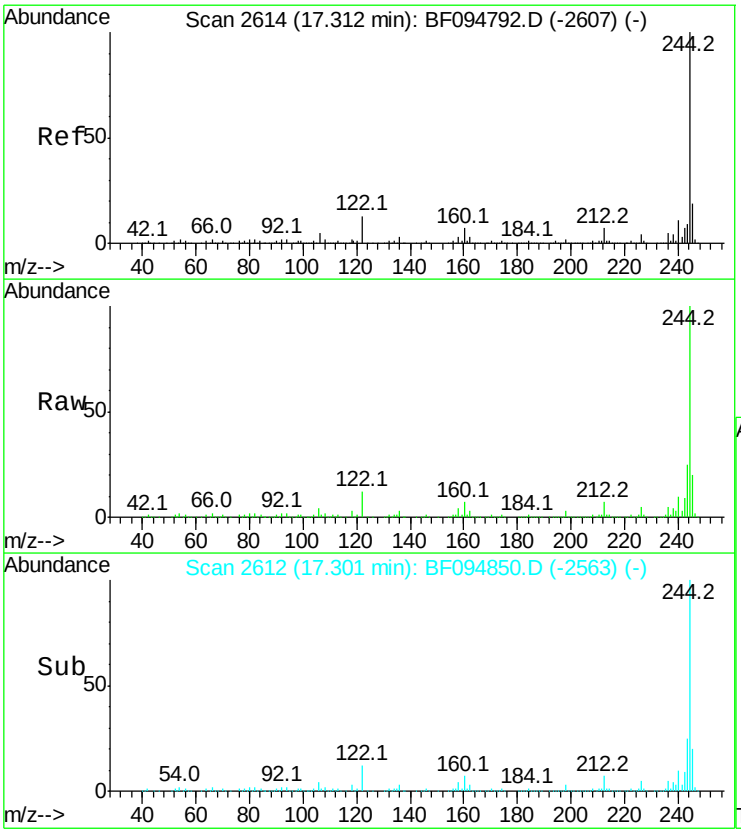
#77
Pyrene
Concen: 50.01 ng
RT: 17.05 min Scan# 2570
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 732142

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.6	26.4
203	18.6	14.4	21.6

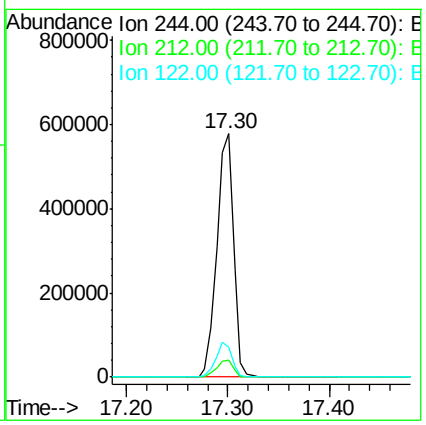


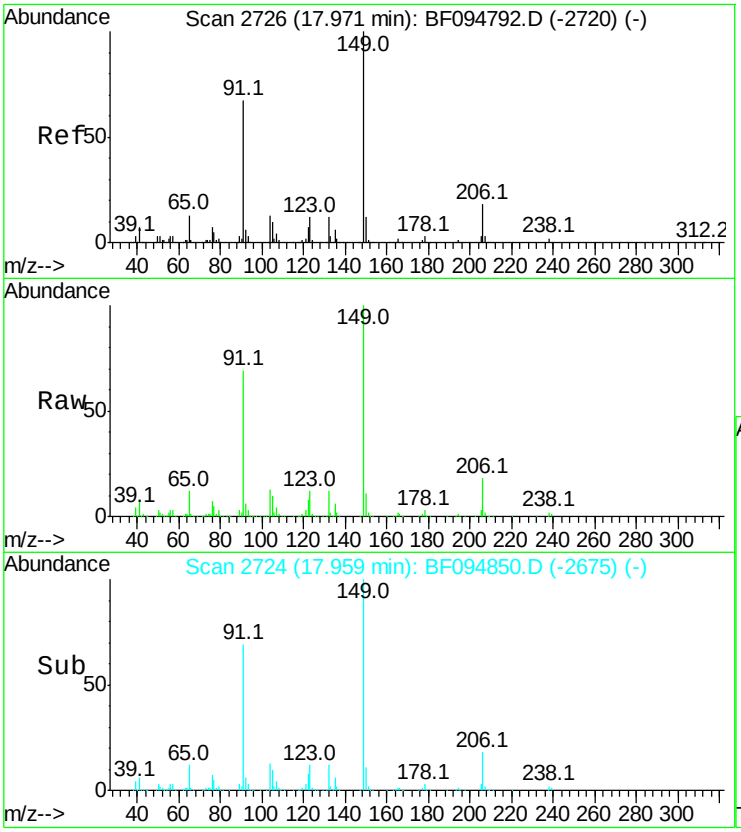


#78
Terphenyl-d14
Concen: 74.48 ng
RT: 17.30 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:244 Resp: 661900

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	12.5	10.3	15.5



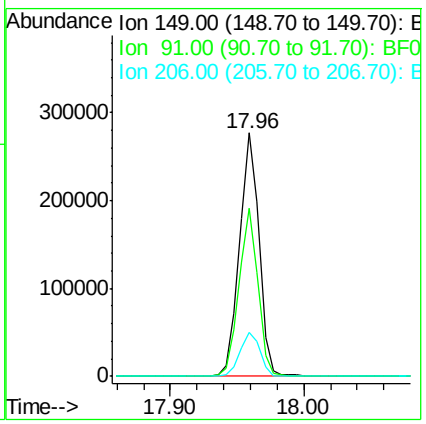


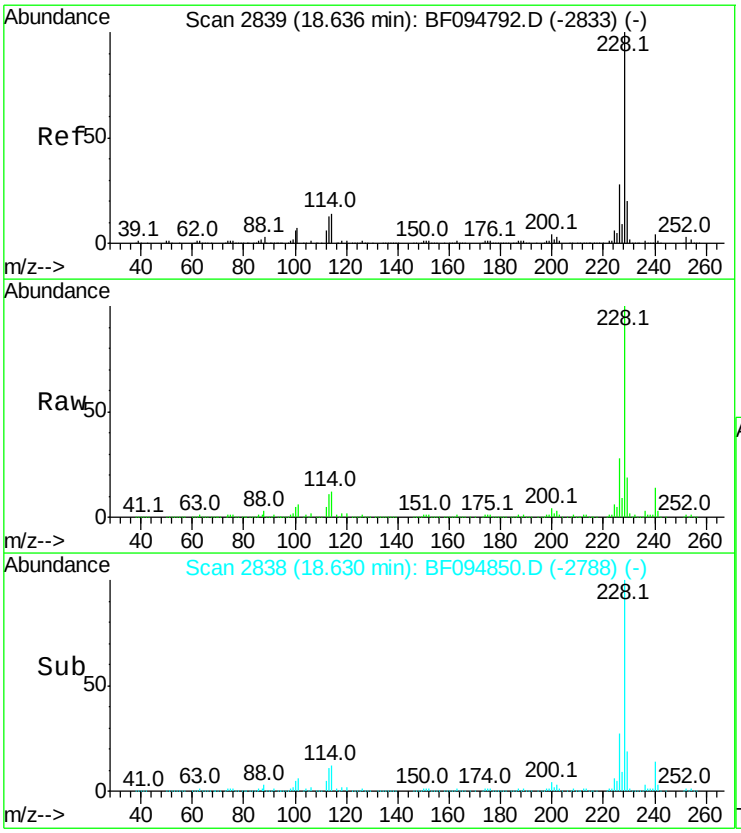
#79
Butylbenzylphthalate
Concen: 41.57 ng
RT: 17.96 min Scan# 2724
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 283061

Ion	Ratio	Lower	Upper
149	100		
91	69.3	45.0	67.4#
206	18.3	17.0	25.6

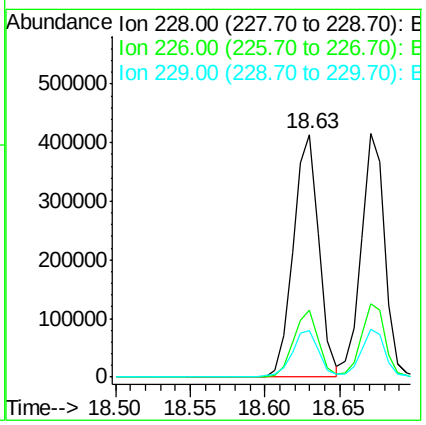


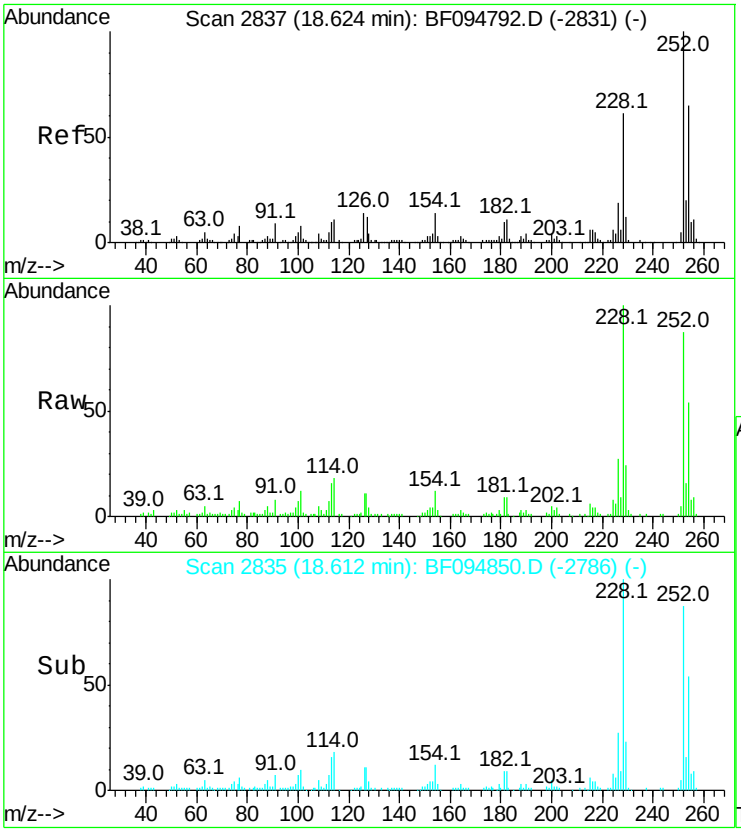


#80
Benzo(a)anthracene
Concen: 43.48 ng
RT: 18.63 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:228 Resp: 495397

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.1	16.3	24.5



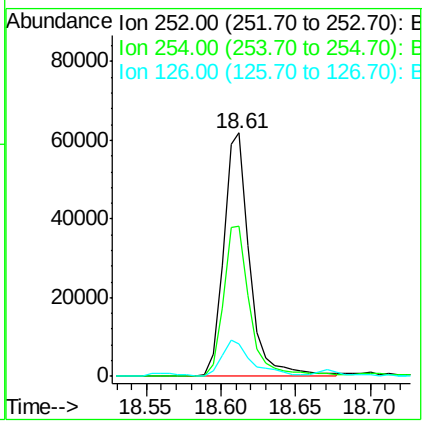


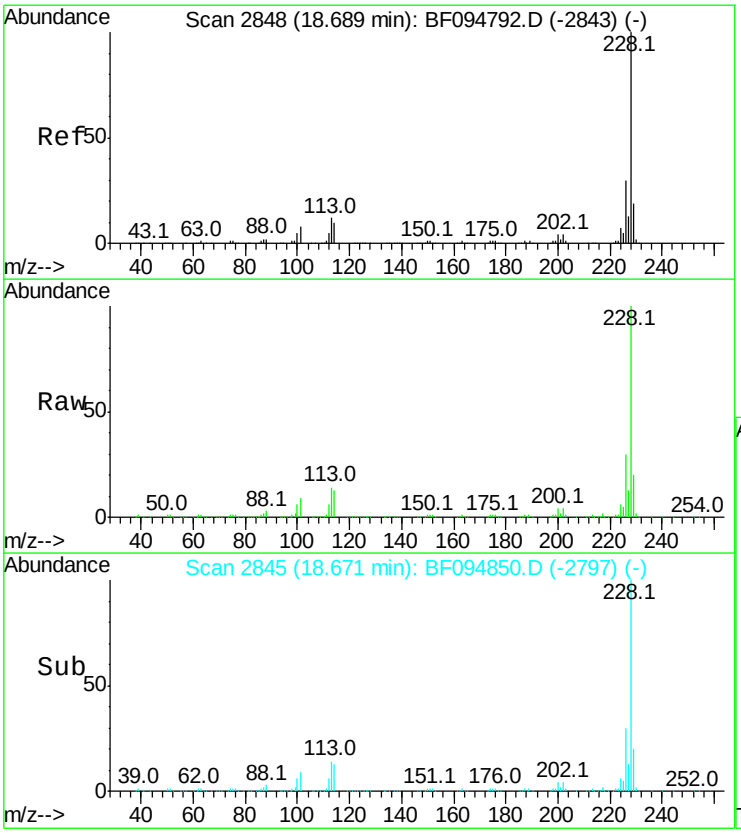
#81
3,3'-Dichlorobenzidine
Concen: 19.35 ng
RT: 18.61 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 76139

Ion	Ratio	Lower	Upper
252	100		
254	61.7	51.5	77.3
126	13.1	15.8	23.8#

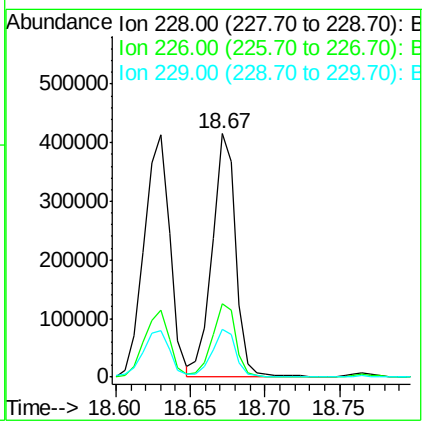


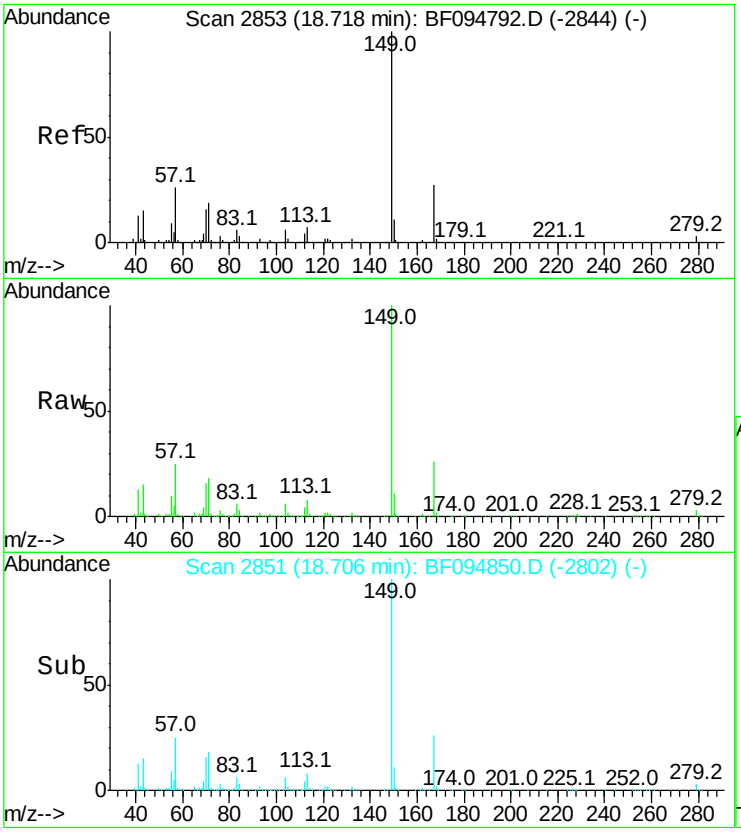


#82
Chrysene
Concen: 41.26 ng
RT: 18.67 min Scan# 2845
Delta R.T. -0.02 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:228 Resp: 454534

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	19.5	15.8	23.6



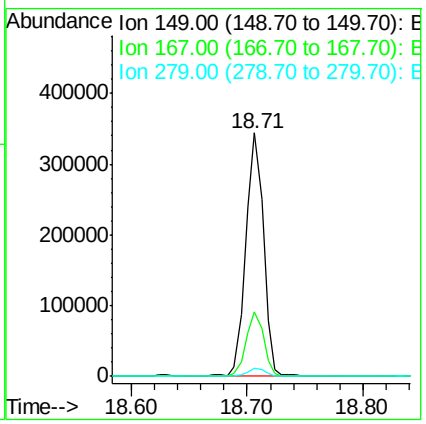


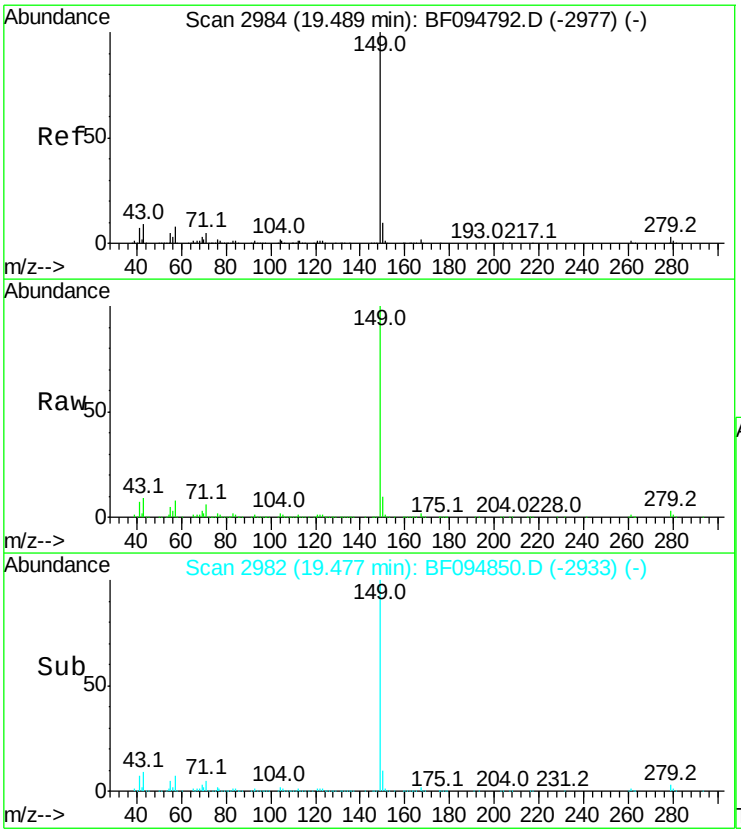
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.66 ng
RT: 18.71 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 365369

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.0	31.4
279	3.1	1.9	2.9#

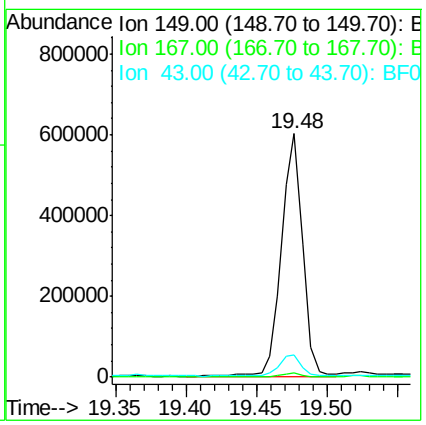


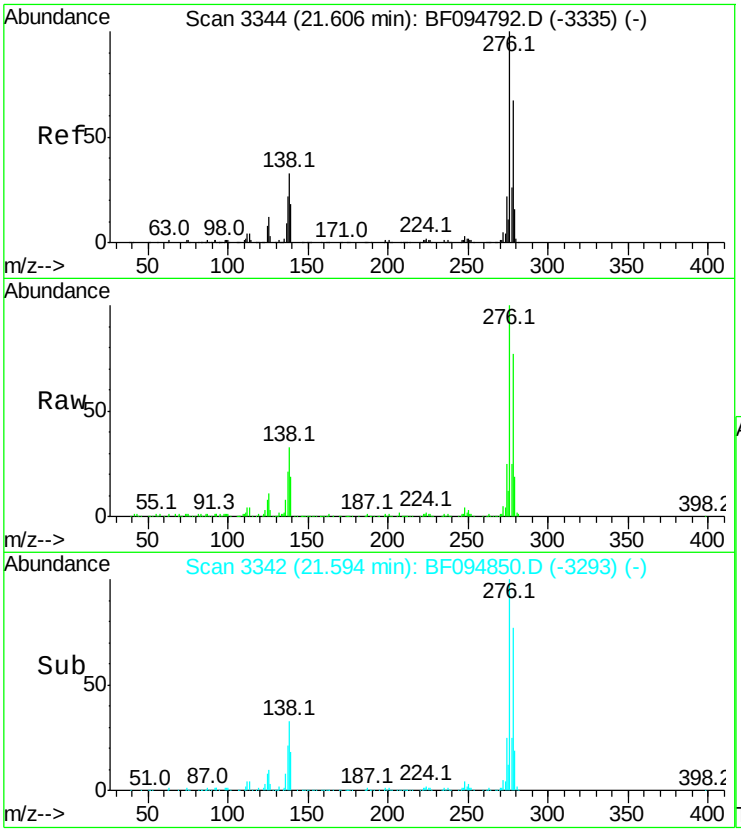


#84
Di-n-octyl phthalate
Concen: 39.29 ng
RT: 19.48 min Scan# 2982
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:149 Resp: 625016

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.5	8.5	12.7



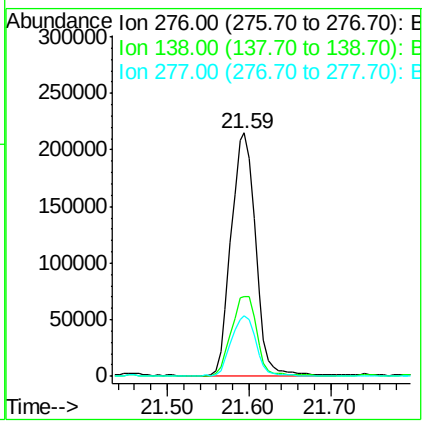


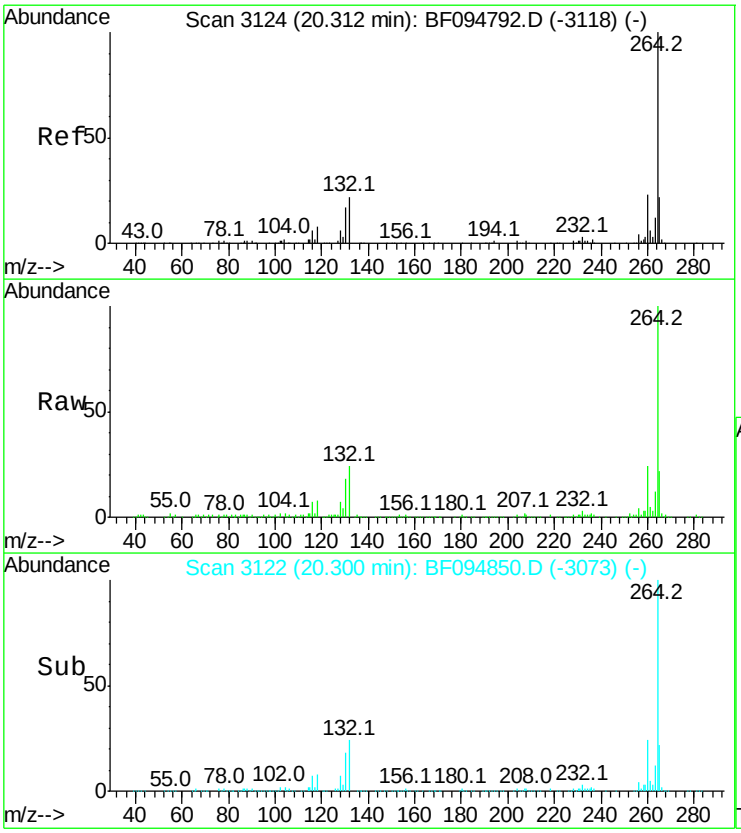
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.22 ng
RT: 21.59 min Scan# 3342
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 449216

Ion	Ratio	Lower	Upper
276	100		
138	34.0	27.8	41.6
277	25.3	20.2	30.4

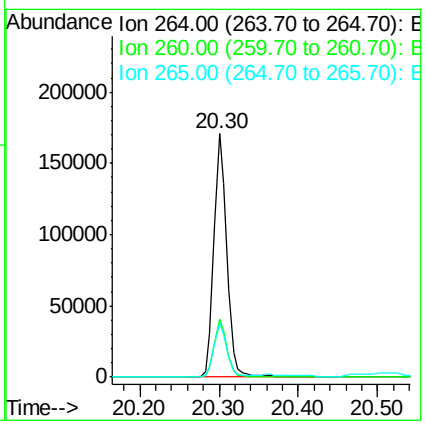


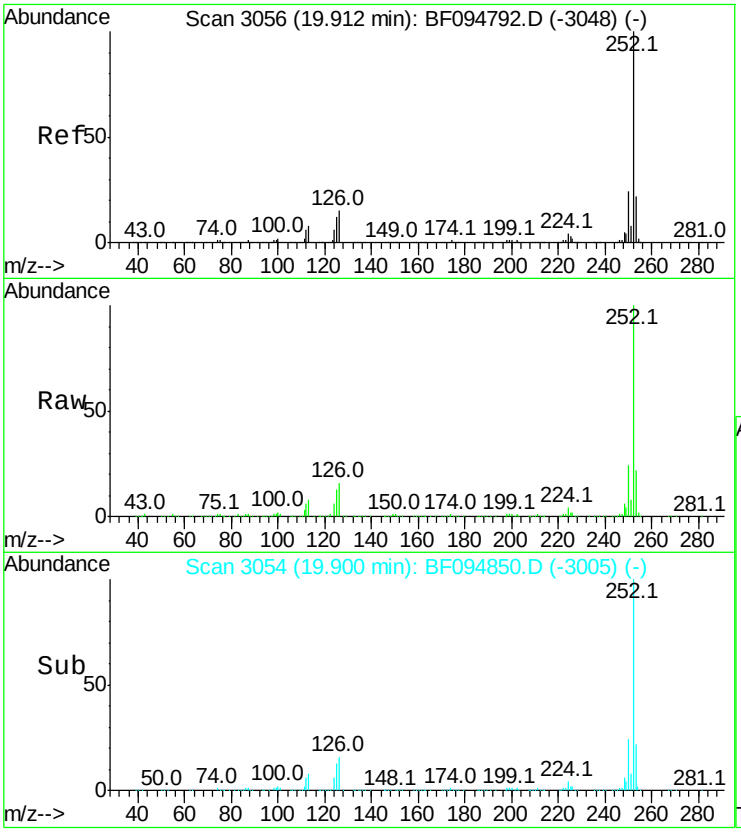


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.30 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:264 Resp: 194900

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.5	29.3
265	22.0	17.2	25.8



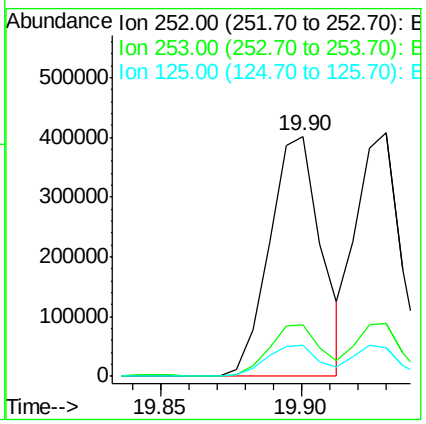


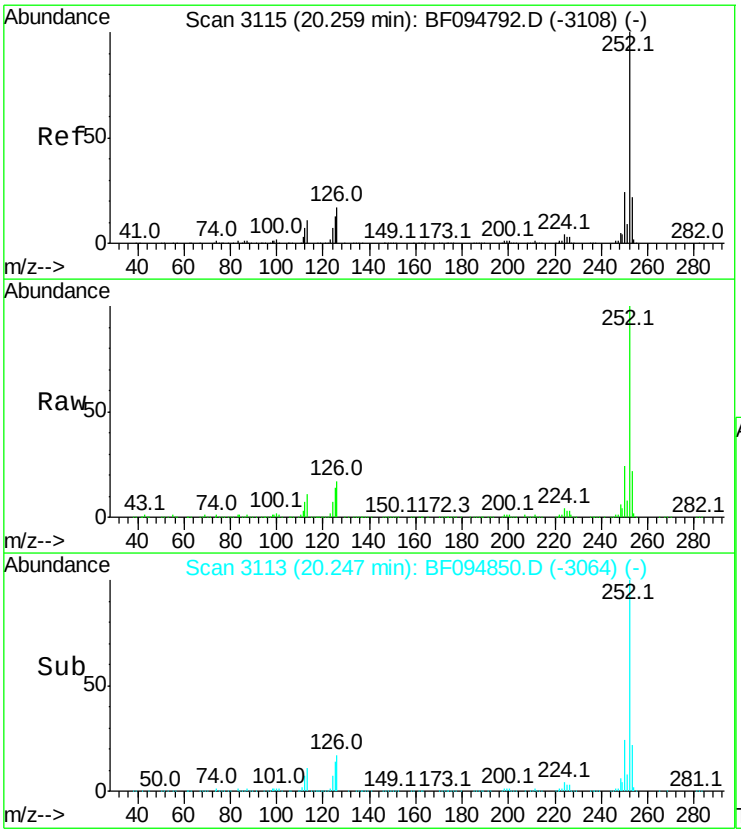
#87
Benzo(b)fluoranthene
Concen: 42.41 ng
RT: 19.90 min Scan# 3054
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 510801

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	12.8	9.8	14.8

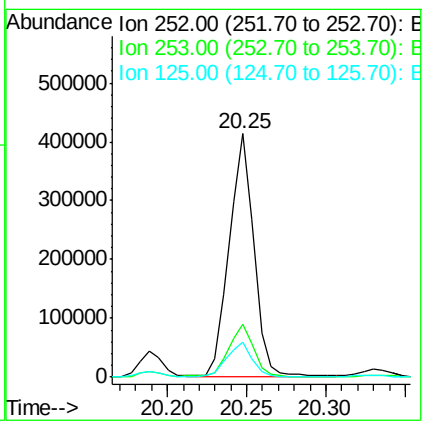


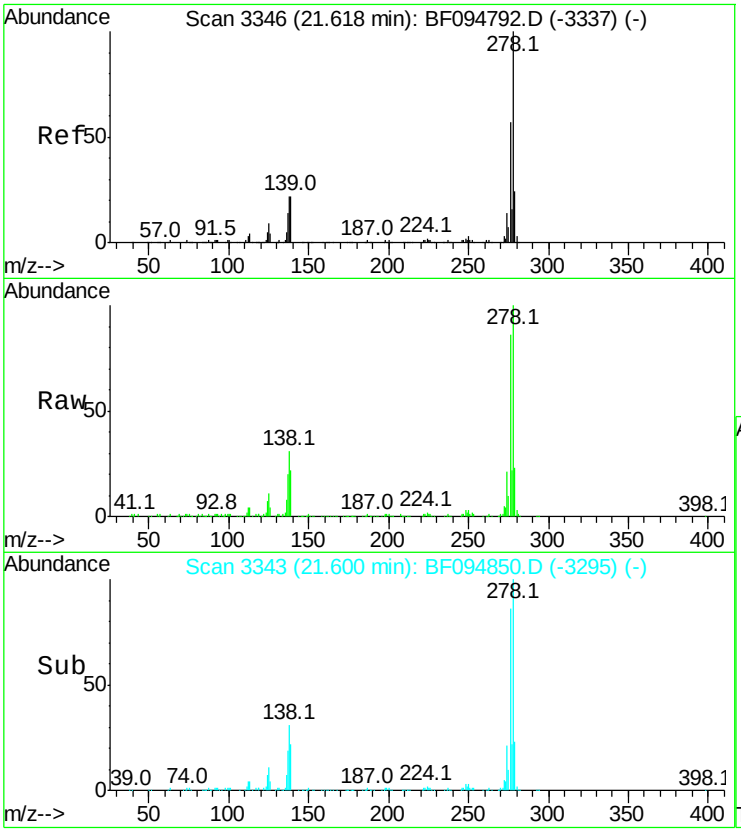


#89
Benzo(a)pyrene
Concen: 40.21 ng
RT: 20.25 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:252 Resp: 446847

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	14.2	11.0	16.4



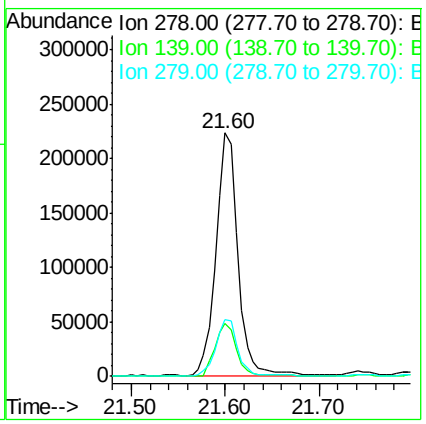


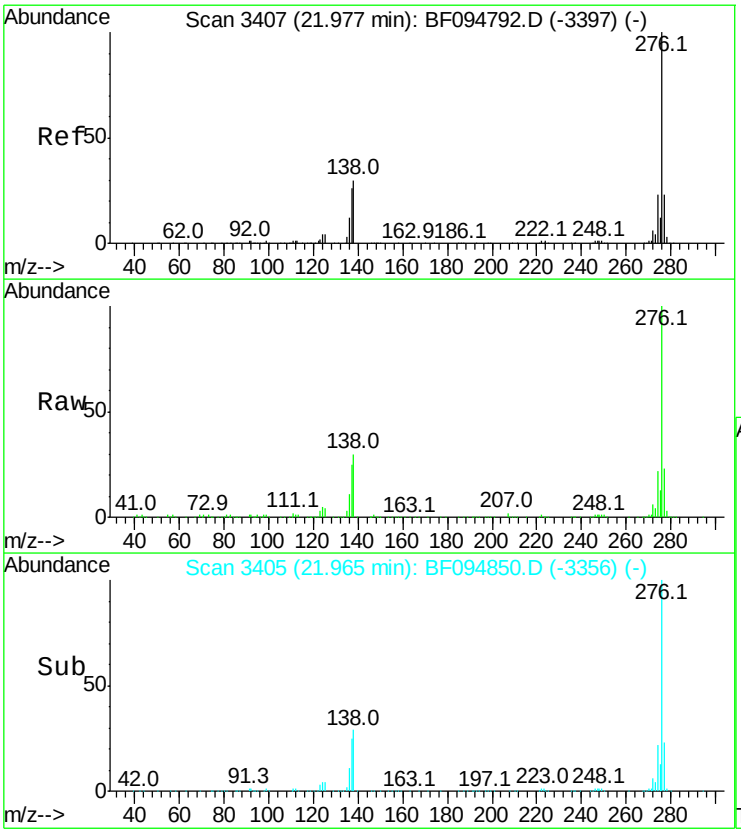
#90
Dibenzo(a,h)anthracene
Concen: 39.58 ng
RT: 21.60 min Scan# 3343
Delta R.T. -0.02 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 363246

Ion	Ratio	Lower	Upper
278	100		
139	22.0	16.6	24.8
279	23.3	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 40.33 ng
RT: 21.97 min Scan# 3405
Delta R.T. -0.01 min
Lab File: BF094850.D
Acq: 3 May 2017 23:45

Tgt Ion:276 Resp: 363259

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	29.5	25.4	38.0