Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051717\
Data File : BF095210.D
Acq On : 18 May 2017 4:59
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 18 07:27:03 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 18 04:48:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	120051	20.00	ng		0.00
21) Naphthalene-d8	9.79	136	475215	20.00	ng		0.00
38) Acenaphthene-d10	12.62	164	157665	20.00	ng		0.00
63) Phenanthrene-d10	15.02	188	262972	20.00	ng		0.00
75) Chrysene-d12	18.69	240	265083	20.00	ng		0.00
86) Perylene-d12	20.37	264	204004	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.73	112	619051	85.97	ng		-0.01
7) Phenol-d6	7.32	99	705228	81.63	ng		0.00
23) Nitrobenzene-d5	8.68	82	601583	79.83	ng		0.00
41) 2,4,6-Tribromophenol	13.92	330	94590	73.26	ng		0.00
44) 2-Fluorobiphenyl	11.57	172	952971	87.00	ng		0.00
78) Terphenyl-d14	17.35	244	865725	71.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.21	88	134461	38.08	ng		93
3) Pyridine	2.90	79	327040	39.96	ng		97
4) n-Nitrosodimethylamine	2.82	42	111724	32.75	ng		89
6) Aniline	7.28	93	437858	40.14	ng		96
8) 2-Chlorophenol	7.47	128	346248	42.25	ng		95
9) Benzaldehyde	7.09	77	212480	40.28	ng		99
10) Phenol	7.34	94	343287	37.71	ng		90
11) bis(2-Chloroethyl)ether	7.41	93	300345	39.96	ng		96
12) 1,3-Dichlorobenzene	7.67	146	383048	41.20	ng		99
13) 1,4-Dichlorobenzene	7.80	146	389846	41.35	ng		96
14) 1,2-Dichlorobenzene	8.03	146	364671	41.44	ng		96
15) Benzyl Alcohol	8.06	79	237896	42.81	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.25	45	413344	38.86	ng		80
17) 2-Methylphenol	8.27	107	273901	40.84	ng		96
18) Hexachloroethane	8.55	117	100632	31.51	ng		89
19) n-Nitroso-di-n-propylamine	8.48	70	229970	39.36	ng		94
20) 3+4-Methylphenols	8.52	107	356889	39.16	ng	#	58
22) Acetophenone	8.45	105	463804	40.68	ng	#	83
24) Nitrobenzene	8.71	77	309188	39.14	ng		92
25) Isophorone	9.11	82	541520	40.24	ng		95
26) 2-Nitrophenol	9.21	139	146550	34.38	ng		96
27) 2,4-Dimethylphenol	9.34	122	275404	39.96	ng		97
28) bis(2-Chloroethoxy)methane	9.47	93	382926	41.13	ng		99
29) 2,4-Dichlorophenol	9.63	162	253466	38.95	ng		99
30) 1,2,4-Trichlorobenzene	9.71	180	277322	39.78	ng		97
31) Naphthalene	9.82	128	927984	38.85	ng		99
32) Benzoic acid	9.65	122	98912	24.63	ng		95
33) 4-Chloroaniline	9.96	127	330135	37.09	ng	#	92
34) Hexachlorobutadiene	10.04	225	128134	34.83	ng		99
35) Caprolactam	10.59	113	49248	25.21	ng		89
36) 4-Chloro-3-methylphenol	10.82	107	231451	33.27	ng		93
37) 2-Methylnaphthalene	10.95	142	520276	33.19	ng		97
39) 1,2,4,5-Tetrachlorobenzene	11.22	216	214346	44.21	ng		98
40) Hexachlorocyclopentadiene	11.20	237	7622	9.51	ng		98

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Data File : BF095210.D
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ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 18 07:27:03 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 18 04:48:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.45	196	138298	42.72	ng		98
43) 2,4,5-Trichlorophenol	11.54	196	136944	39.36	ng	#	92
45) 1,1'-Biphenyl	11.71	154	598528	45.09	ng		97
46) 2-Chloronaphthalene	11.73	162	458702	42.80	ng		95
47) 2-Nitroaniline	11.95	65	126371	43.08	ng	#	78
48) Acenaphthylene	12.39	152	674242	40.16	ng		99
49) Dimethylphthalate	12.26	163	554657	42.85	ng		99
50) 2,6-Dinitrotoluene	12.36	165	104868	39.71	ng		95
51) Acenaphthene	12.68	154	398771	39.77	ng		99
52) 3-Nitroaniline	12.63	138	122195	43.11	ng		89
53) 2,4-Dinitrophenol	12.90	184	440	6.53	ng	#	73
54) Dibenzofuran	12.96	168	557488	40.18	ng		99
55) 4-Nitrophenol	13.05	139	45058	26.47	ng	#	74
56) 2,4-Dinitrotoluene	13.03	165	122625	36.14	ng	#	97
57) Fluorene	13.52	166	455012	37.71	ng		99
58) 2,3,4,6-Tetrachlorophenol	13.21	232	82267	37.57	ng	#	93
59) Diethylphthalate	13.41	149	512140	41.28	ng		99
60) 4-Chlorophenyl-phenylether	13.54	204	211701	39.92	ng		89
61) 4-Nitroaniline	13.63	138	91122	35.02	ng		96
62) Azobenzene	13.79	77	374744	37.59	ng		93
64) 4,6-Dinitro-2-methylphenol	13.72	198	6886	3.91	ng	#	74
65) n-Nitrosodiphenylamine	13.75	169	398657	41.77	ng		99
66) 4-Bromophenyl-phenylether	14.33	248	111736	40.22	ng		94
67) Hexachlorobenzene	14.42	284	109517	38.46	ng	#	90
68) Atrazine	14.67	200	97509	36.18	ng		97
69) Pentachlorophenol	14.78	266	40633	35.11	ng		97
70) Phenanthrene	15.07	178	611509	40.47	ng		98
71) Anthracene	15.15	178	635560	41.18	ng		98
72) Carbazole	15.43	167	580006	41.30	ng		97
73) Di-n-butylphthalate	15.99	149	776556	44.34	ng		98
74) Fluoranthene	16.80	202	691355	44.61	ng		98
76) Benzidine	17.03	184	315095	44.51	ng	#	94
77) Pyrene	17.11	202	722692	36.45	ng		99
79) Butylbenzylphthalate	18.00	149	349135	37.86	ng	#	86
80) Benzo(a)anthracene	18.68	228	622271	40.33	ng		99
81) 3,3'-Dichlorobenzidine	18.67	252	228631	42.91	ng	#	96
82) Chrysene	18.73	228	612186	41.04	ng		99
83) Bis(2-ethylhexyl)phthalate	18.75	149	495311	37.70	ng	#	100
84) Di-n-octyl phthalate	19.52	149	875551	40.65	ng		96
85) Indeno(1,2,3-cd)pyrene	21.70	276	397967	32.85	ng		99
87) Benzo(b)fluoranthene	19.96	252	538157	42.69	ng		97
88) Benzo(k)fluoranthene	19.99	252	511435	42.06	ng		96
89) Benzo(a)pyrene	20.31	252	458204	39.39	ng		99
90) Dibenzo(a,h)anthracene	21.71	278	340154	35.41	ng		97
91) Benzo(g,h,i)perylene	22.09	276	315022	33.42	ng		96

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

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Acq On : 18 May 2017 4:59
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
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Instrument :
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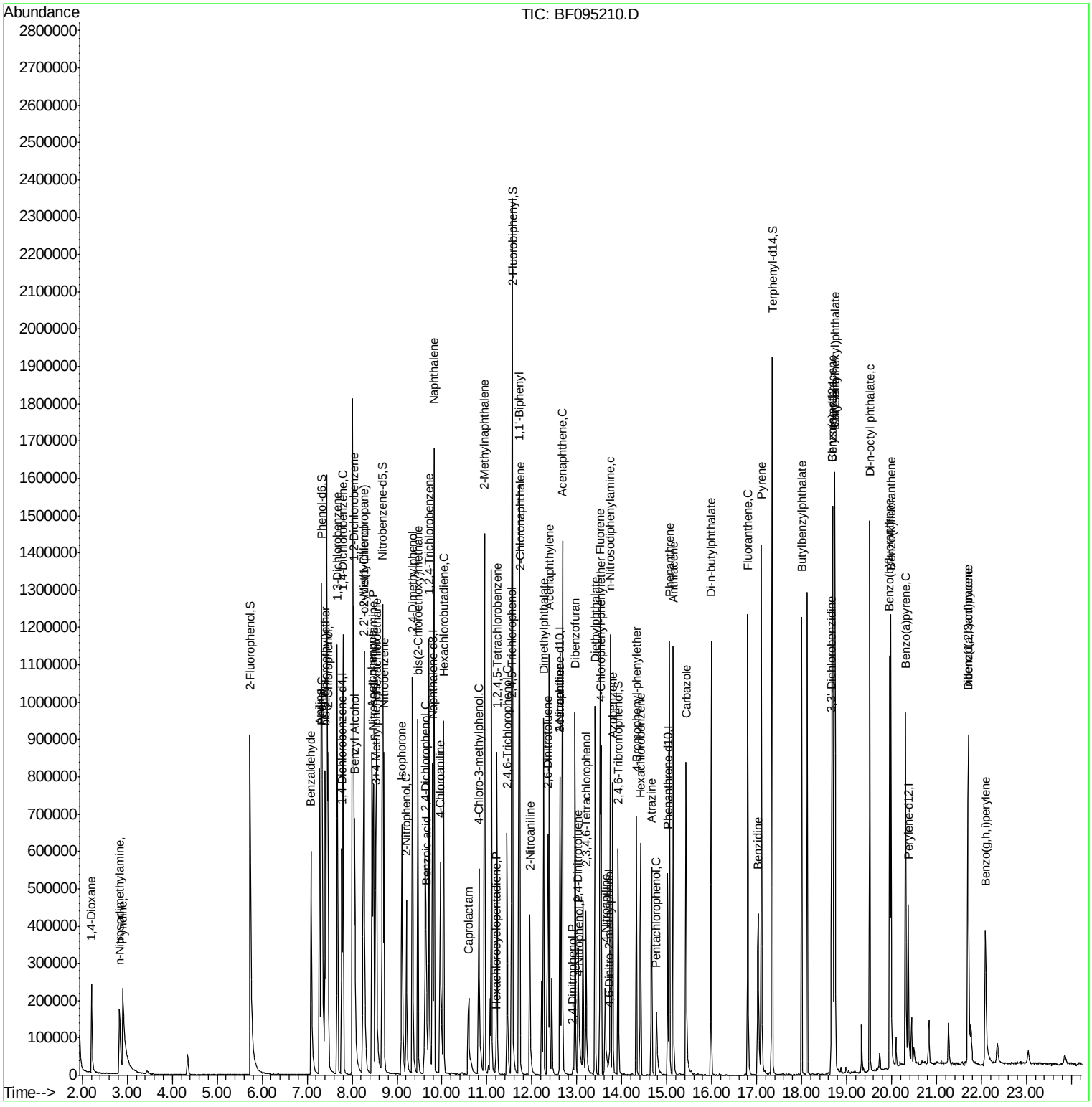
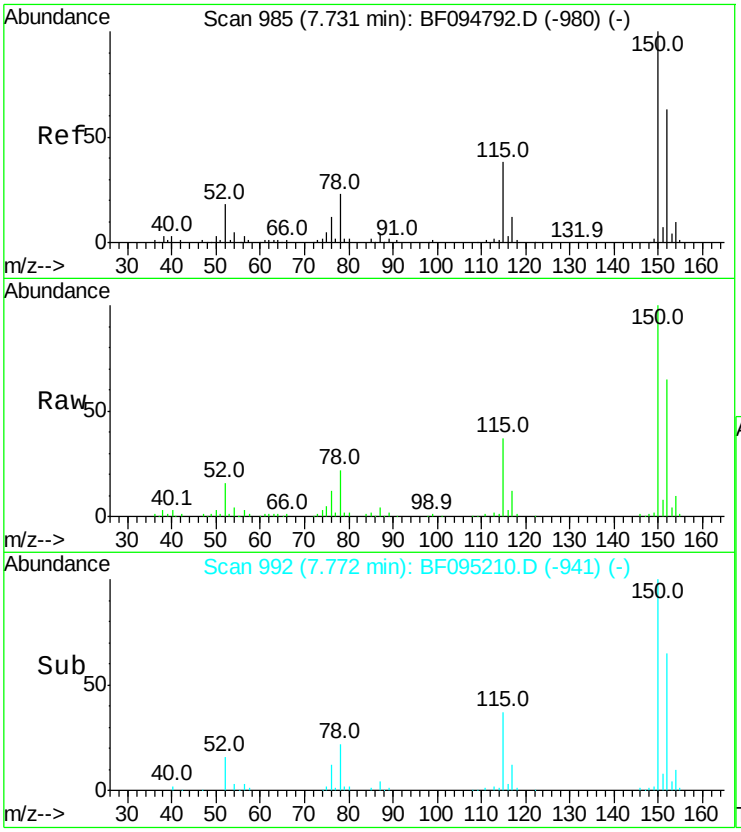
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 18 04:48:06 2017
Response via : Initial Calibration

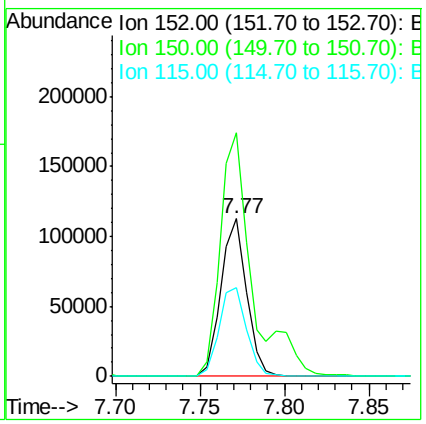




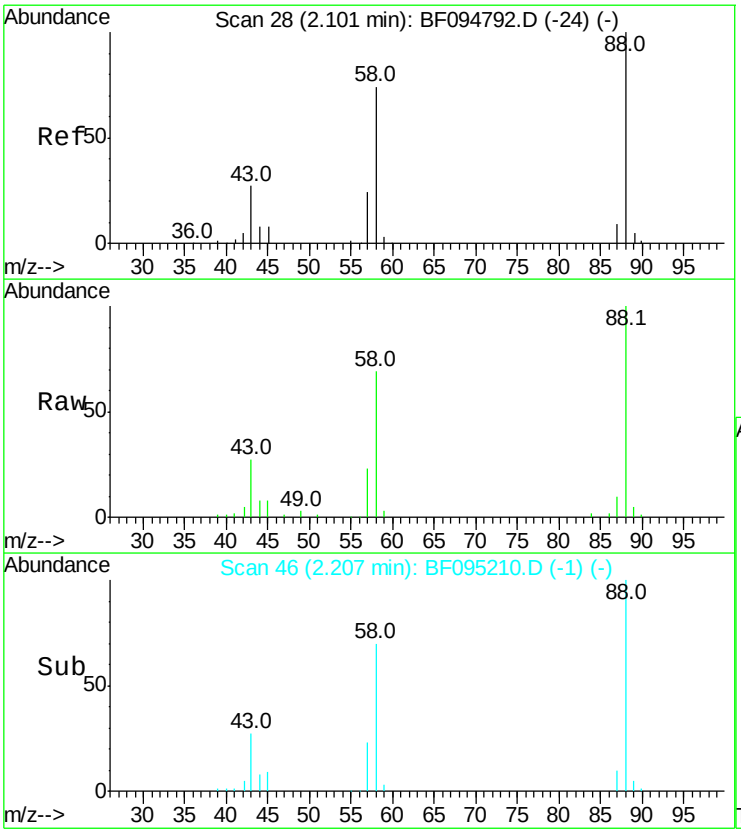
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.77 min Scan# 992
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:152 Resp: 120051

Ion	Ratio	Lower	Upper
152	100		
150	154.7	126.2	189.2
115	56.6	52.2	78.2



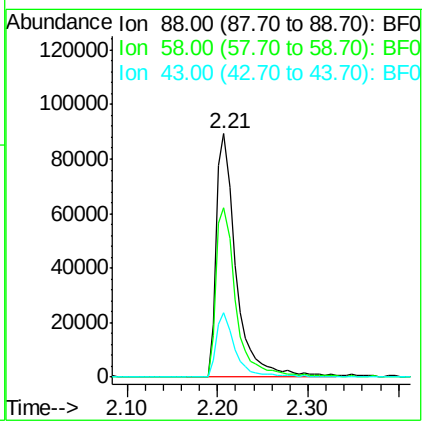
Instrument :
BNA_F
ClientSampleId :

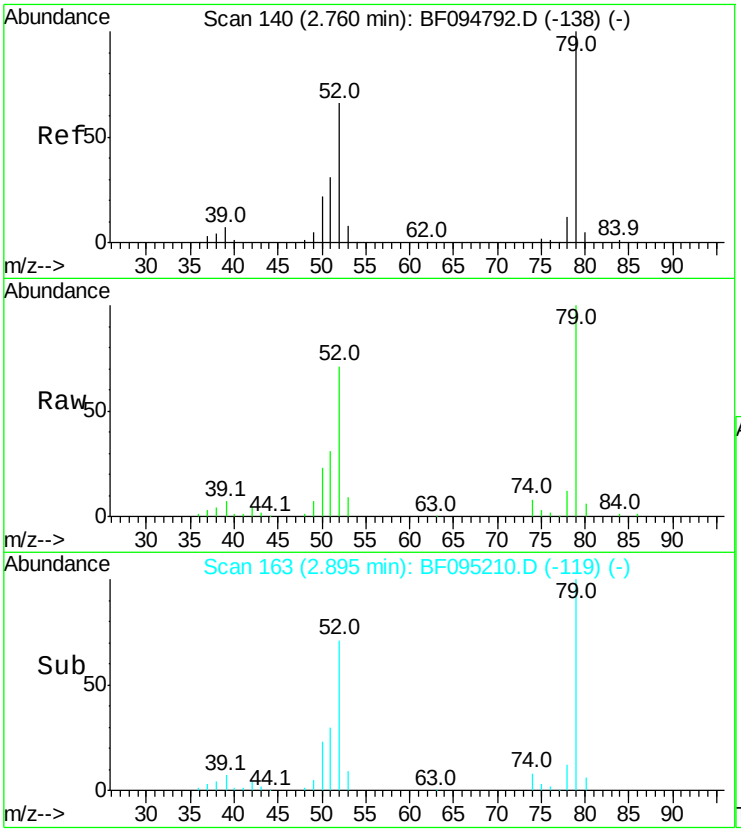


#2
1,4-Dioxane
Concen: 38.08 ng
RT: 2.21 min Scan# 46
Delta R.T. -0.04 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion: 88 Resp: 134461

Ion	Ratio	Lower	Upper
88	100		
58	70.4	61.4	92.0
43	25.4	23.4	35.0

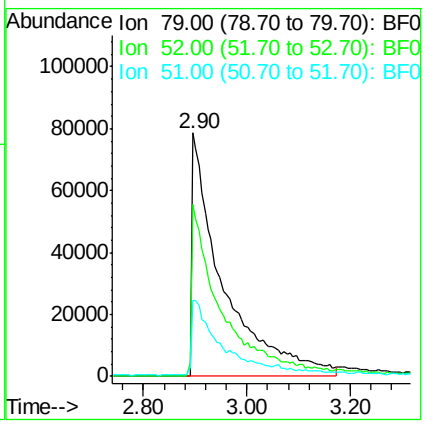




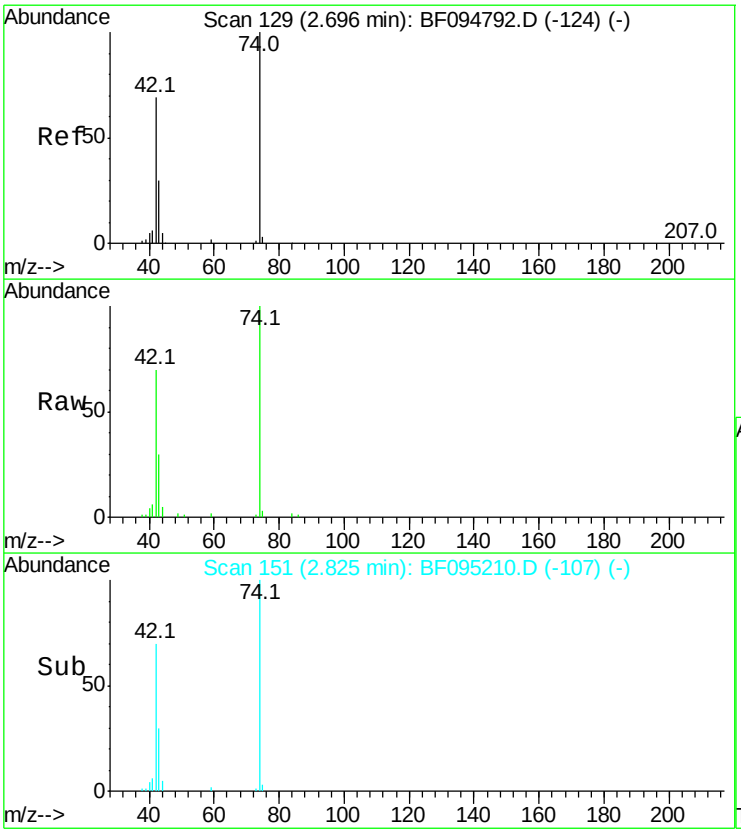
#3
Pyridine
Concen: 39.96 ng
RT: 2.90 min Scan# 163
Delta R.T. -0.04 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion: 79 Resp: 327040

Ion	Ratio	Lower	Upper
79	100		
52	70.5	54.8	82.2
51	31.0	27.0	40.4



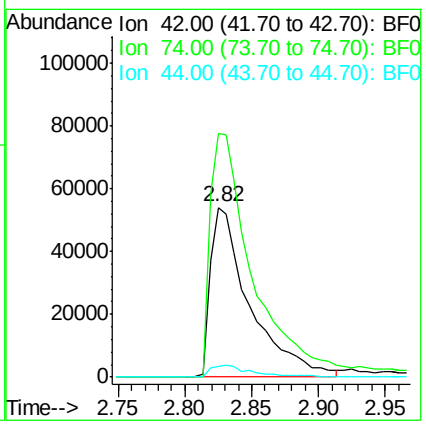
Instrument :
BNA_F
ClientSampleId :

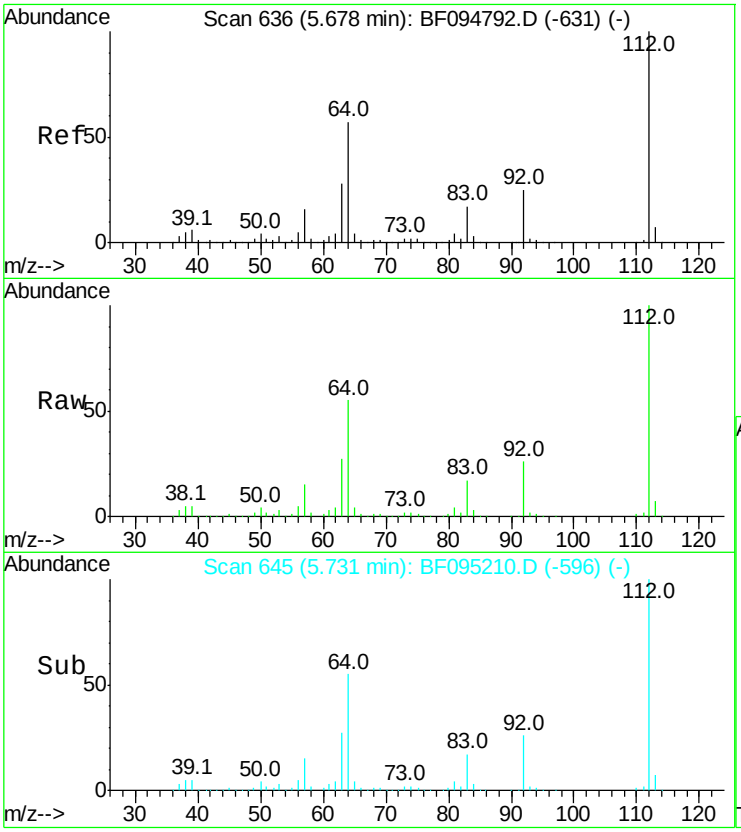


#4
n-Nitrosodimethylamine
Concen: 32.75 ng
RT: 2.82 min Scan# 151
Delta R.T. -0.04 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion: 42 Resp: 111724

Ion	Ratio	Lower	Upper
42	100		
74	143.3	103.9	155.9
44	6.6	5.7	8.5



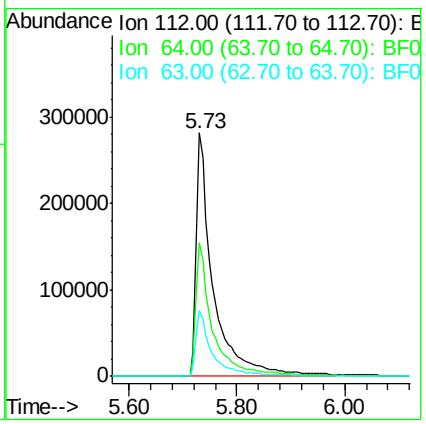


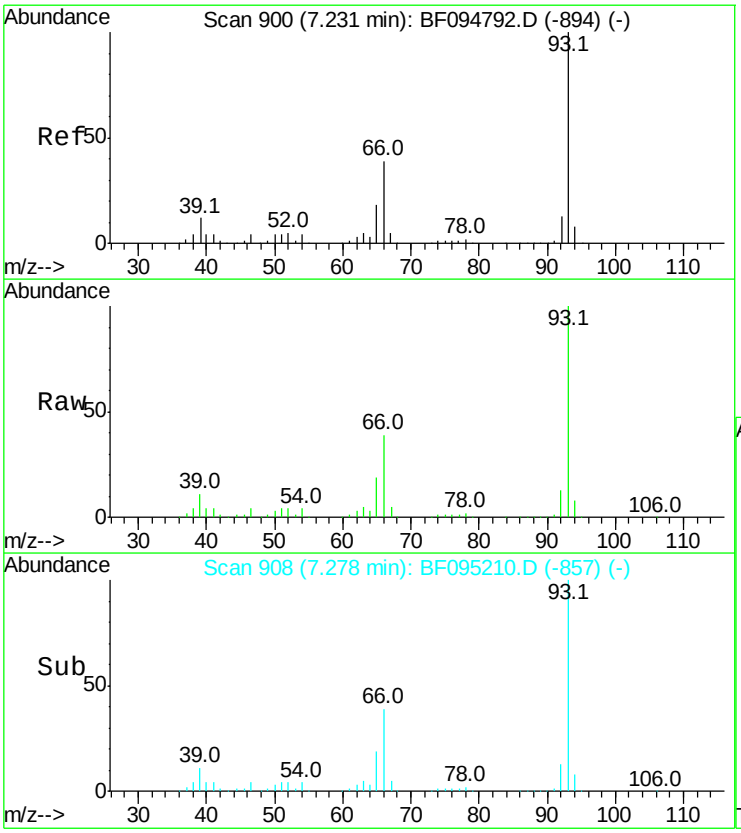
#5
2-Fluorophenol
Concen: 85.97 ng
RT: 5.73 min Scan# 645
Delta R.T. -0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 619051

Ion	Ratio	Lower	Upper
112	100		
64	55.0	46.0	69.0
63	26.8	23.4	35.0

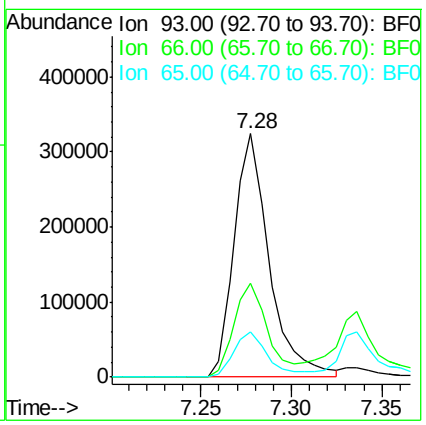


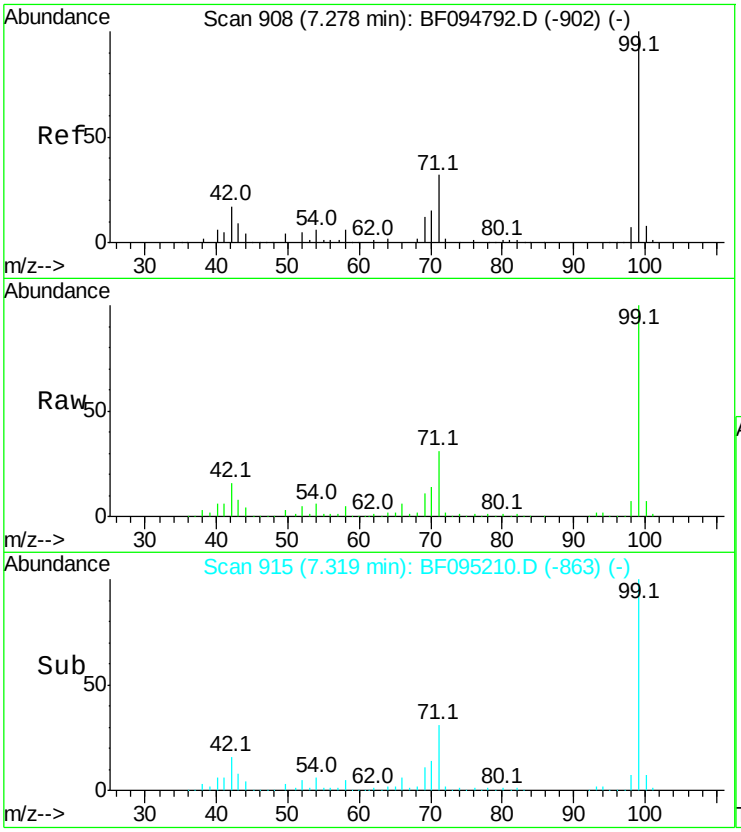


#6
Aniline
Concen: 40.14 ng
RT: 7.28 min Scan# 908
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion: 93 Resp: 437858

Ion	Ratio	Lower	Upper
93	100		
66	38.6	32.9	49.3
65	18.8	16.0	24.0

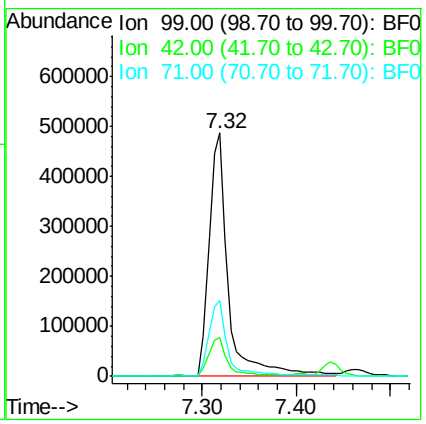




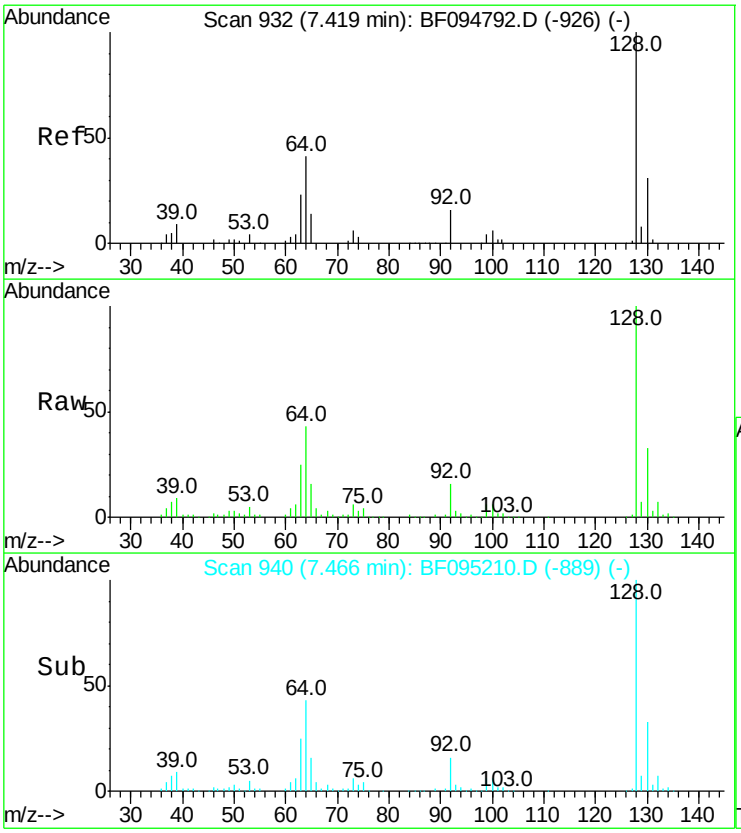
#7
Phenol-d6
Concen: 81.63 ng
RT: 7.32 min Scan# 915
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion: 99 Resp: 705228

Ion	Ratio	Lower	Upper
99	100		
42	15.8	13.5	20.3
71	31.3	24.5	36.7



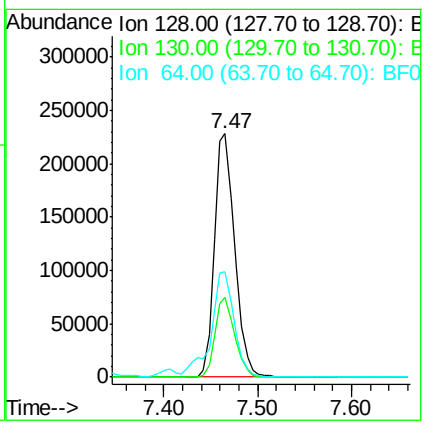
Instrument :
BNA_F
ClientSampleId :

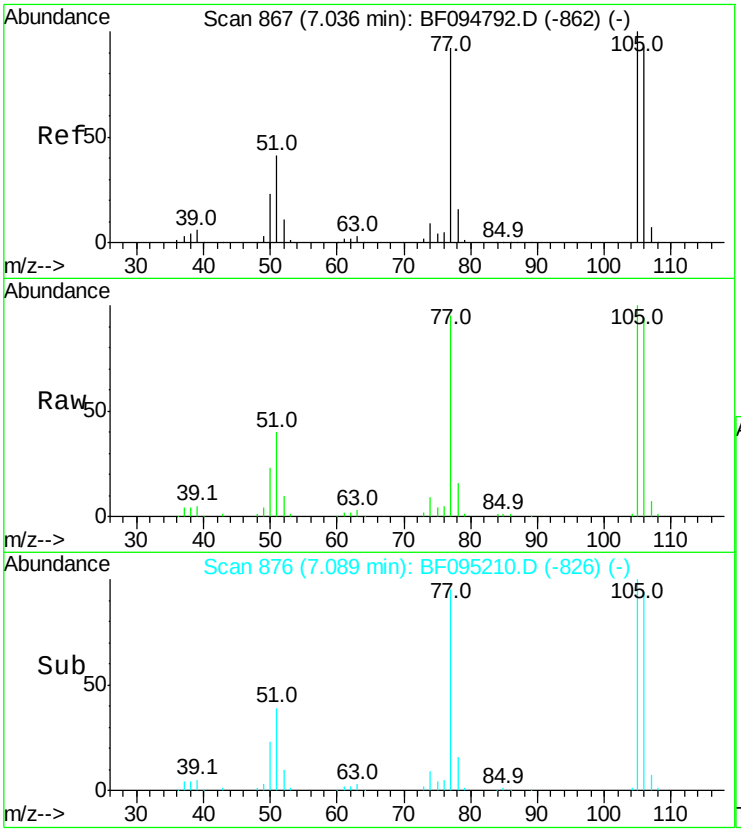


#8
2-Chlorophenol
Concen: 42.25 ng
RT: 7.47 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:128 Resp: 346248

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	43.2	28.4	68.4

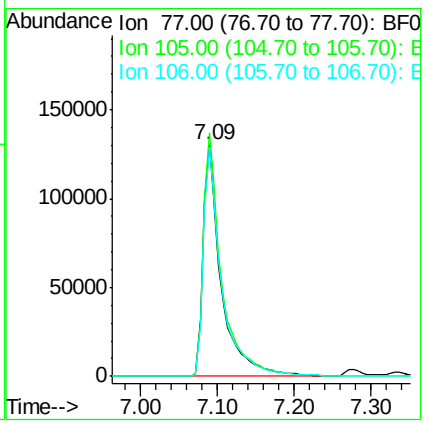




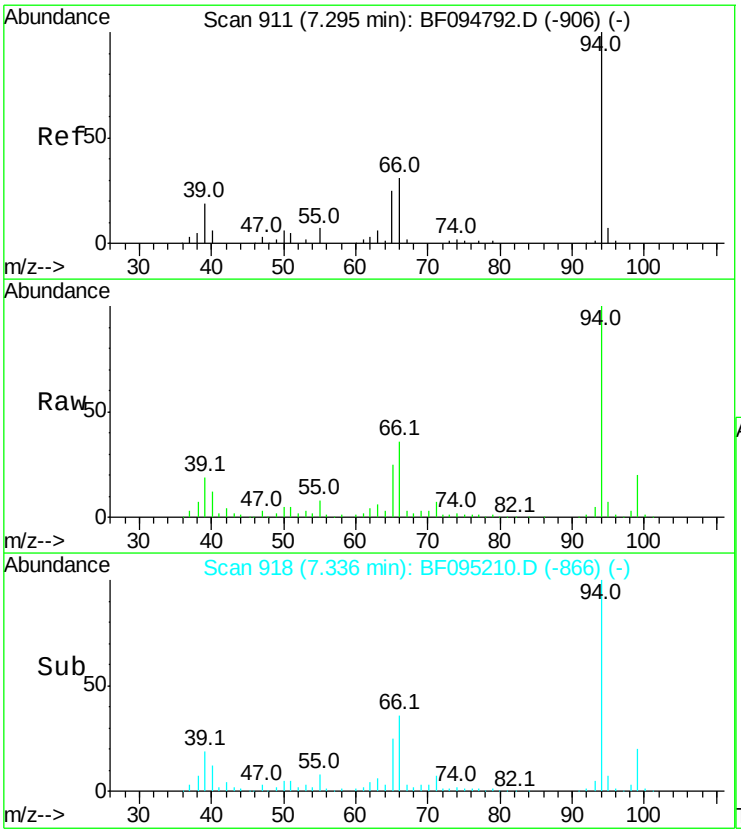
#9
Benzaldehyde
Concen: 40.28 ng
RT: 7.09 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion: 77 Resp: 212480

Ion	Ratio	Lower	Upper
77	100		
105	105.4	83.8	123.8
106	99.1	79.1	119.1



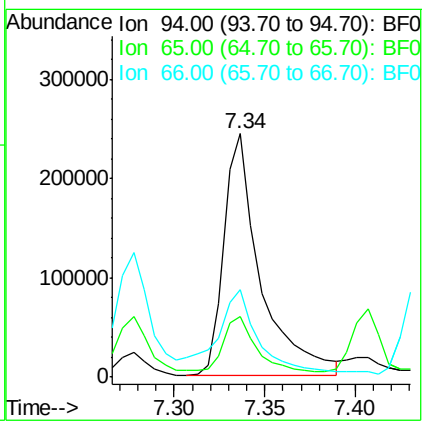
Instrument :
BNA_F
ClientSampleId :

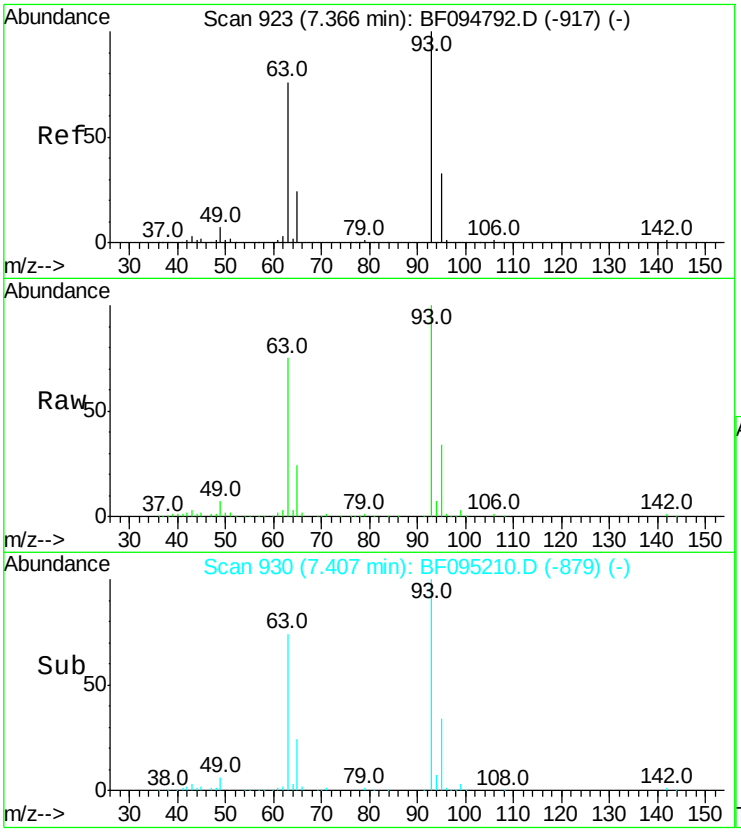


#10
Phenol
Concen: 37.71 ng
RT: 7.34 min Scan# 918
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion: 94 Resp: 343287

Ion	Ratio	Lower	Upper
94	100		
65	24.7	9.9	49.9
66	36.0	23.1	63.1



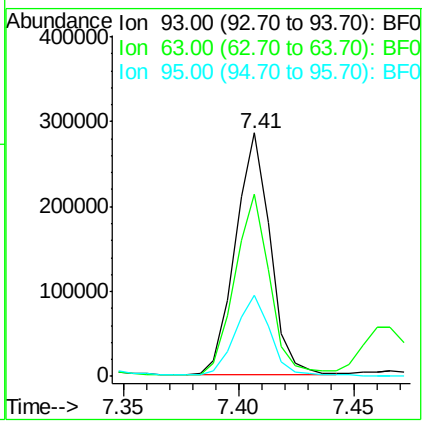


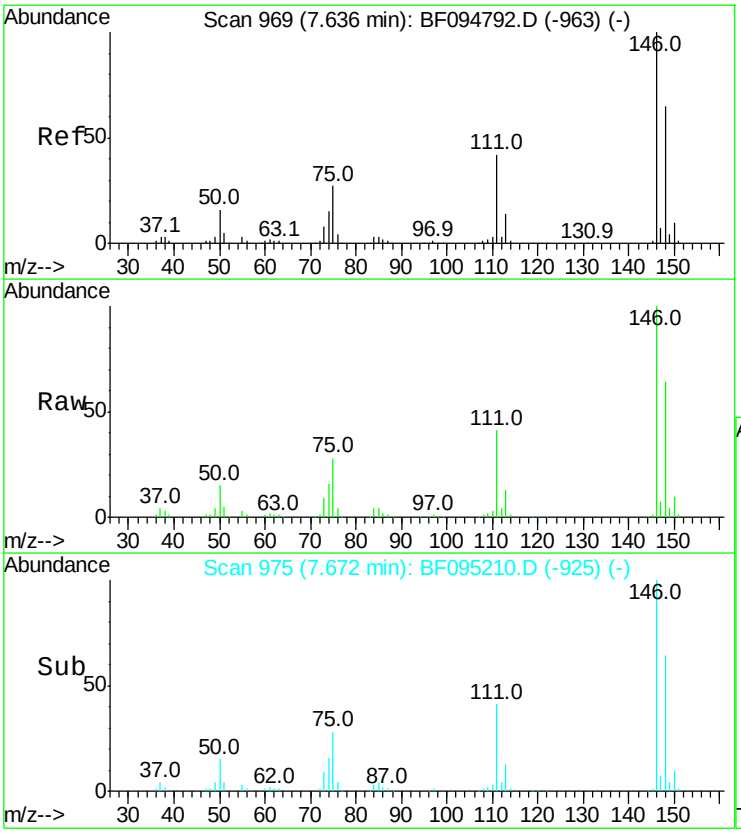
#11
bis(2-Chloroethyl)ether
Concen: 39.96 ng
RT: 7.41 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 300345

Ion	Ratio	Lower	Upper
93	100		
63	74.6	59.2	99.2
95	33.5	12.8	52.8

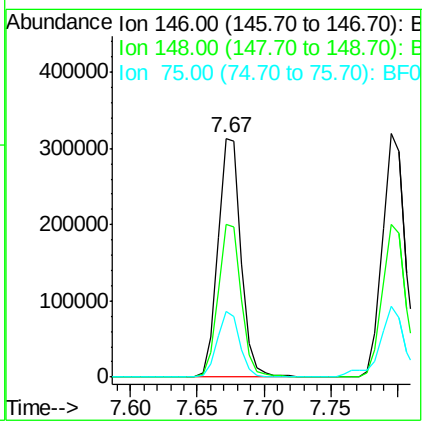


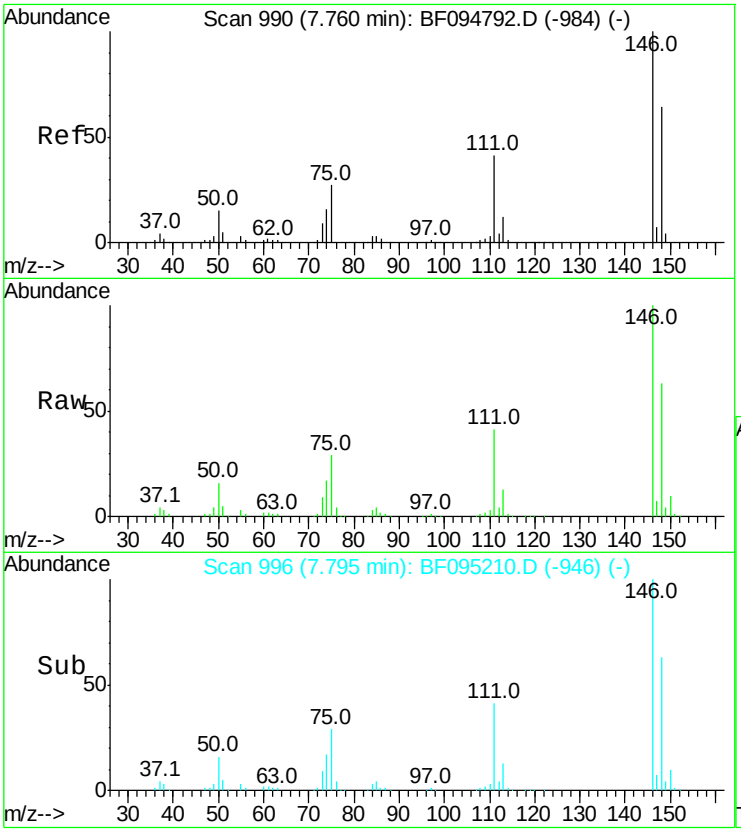


#12
1,3-Dichlorobenzene
Concen: 41.20 ng
RT: 7.67 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:146 Resp: 383048

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.6
75	27.8	23.1	34.7



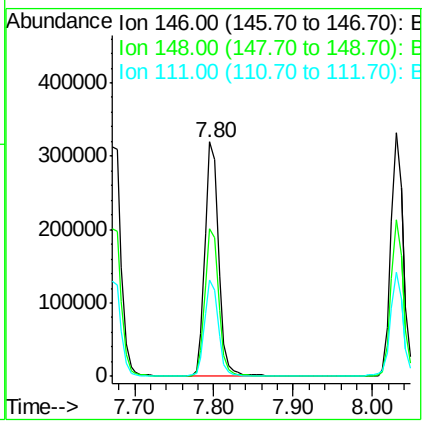


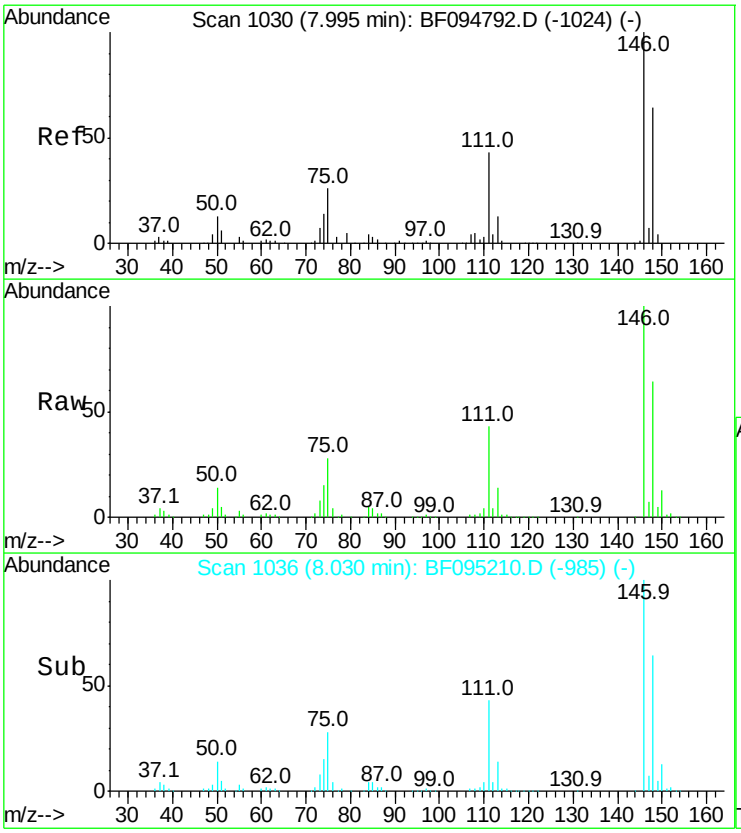
#13
1,4-Dichlorobenzene
Concen: 41.35 ng
RT: 7.80 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 389846

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.2	78.2
111	41.3	30.3	45.5

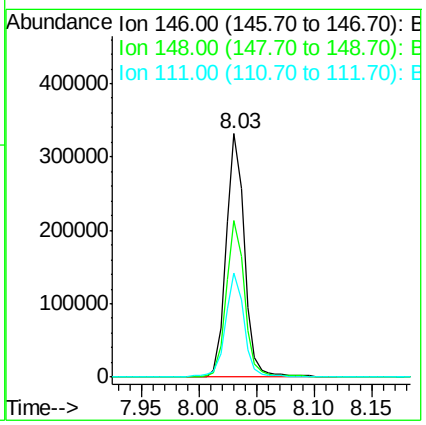


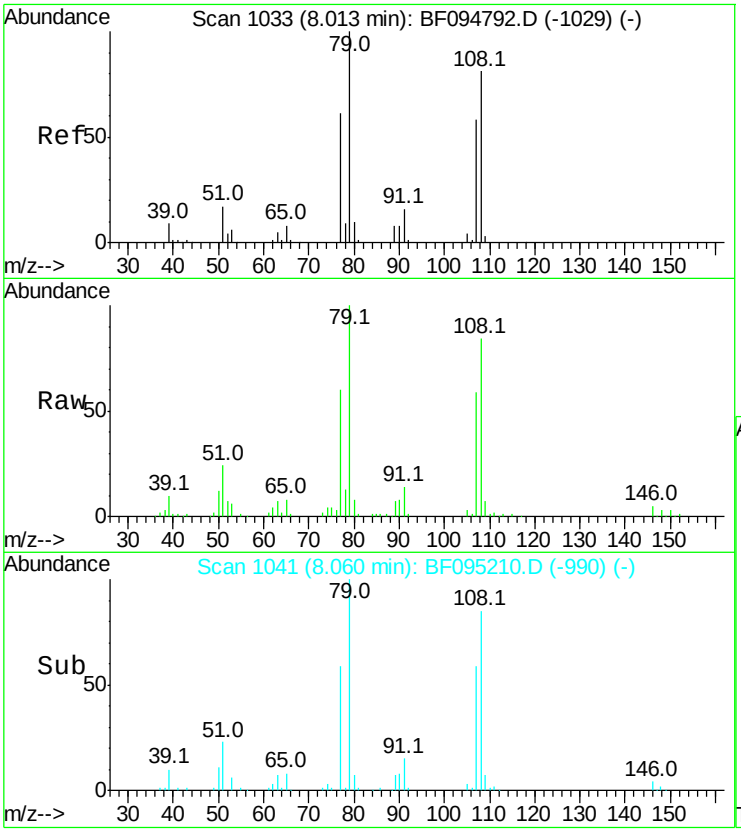


#14
1,2-Dichlorobenzene
Concen: 41.44 ng
RT: 8.03 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:146 Resp: 364671

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.4	75.6
111	42.6	38.2	57.4



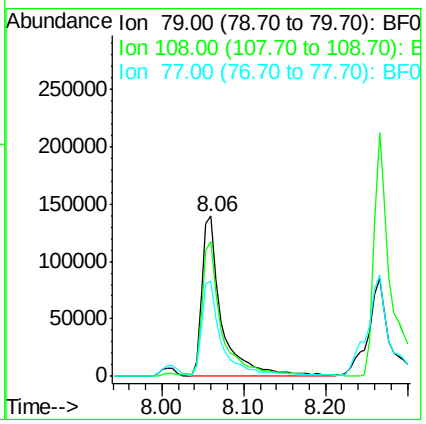


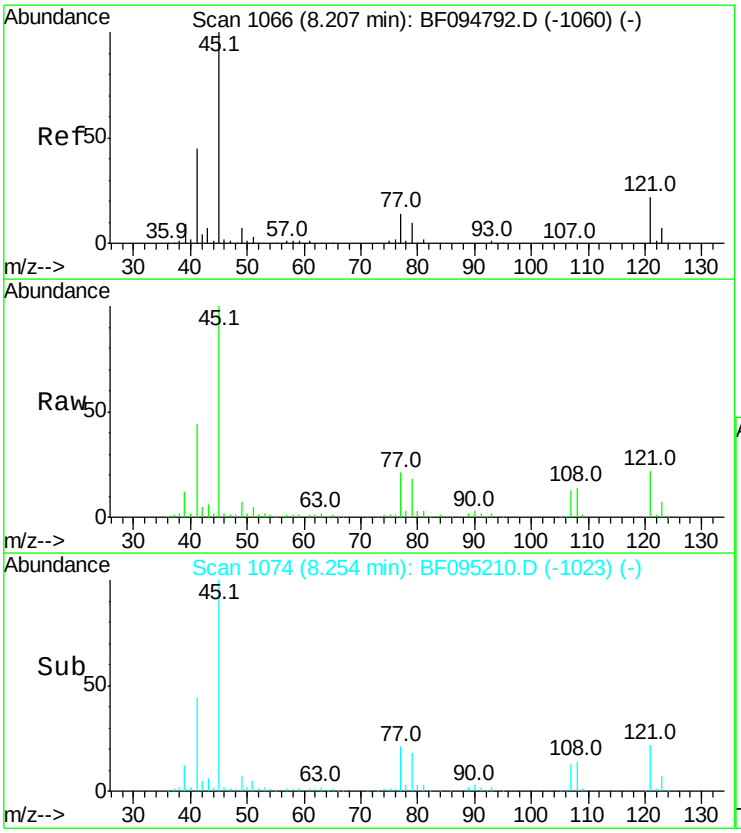
#15
Benzyl Alcohol
Concen: 42.81 ng
RT: 8.06 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 237896

Ion	Ratio	Lower	Upper
79	100		
108	84.2	63.4	95.0
77	59.8	49.2	73.8

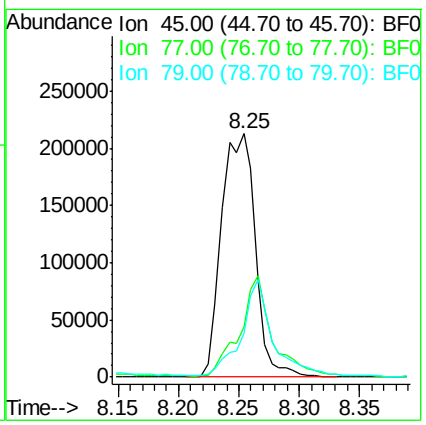


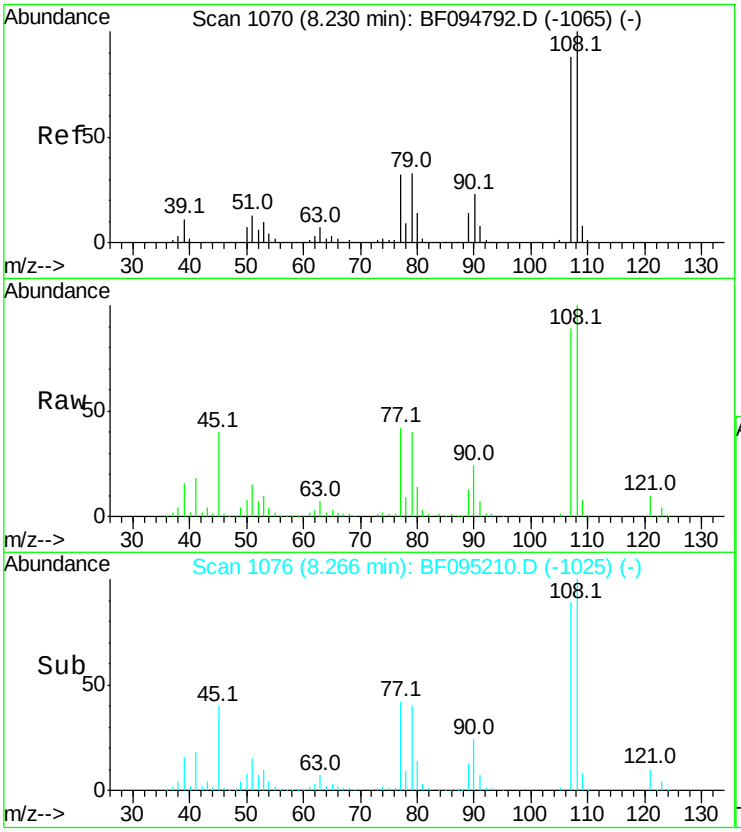


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.86 ng
RT: 8.25 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion: 45 Resp: 413344

Ion	Ratio	Lower	Upper
45	100		
77	20.7	0.0	33.2
79	18.0	0.0	30.0



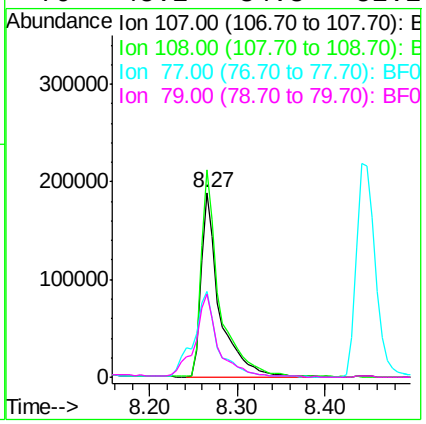


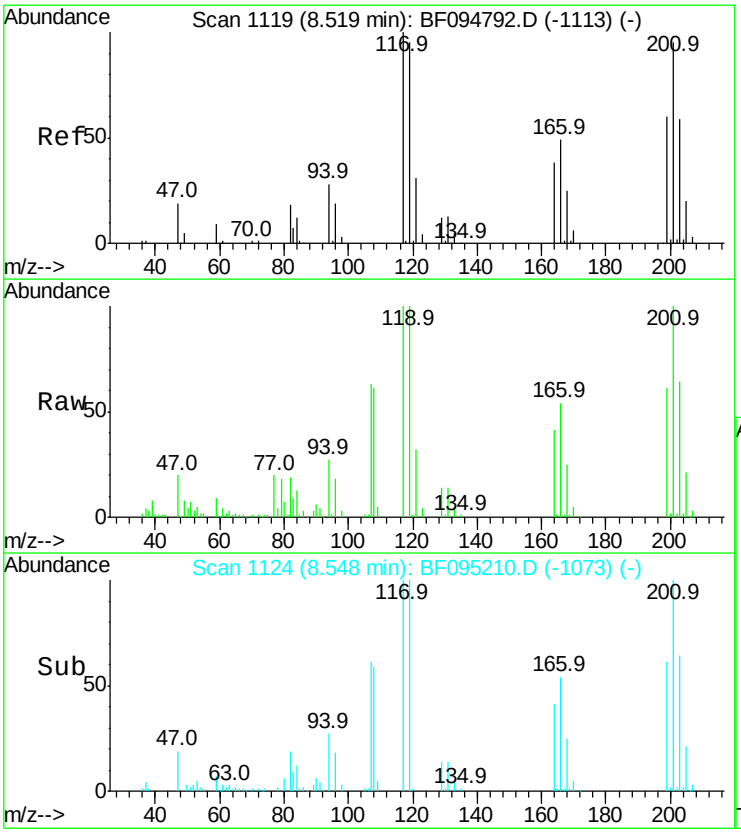
#17
2-Methylphenol
Concen: 40.84 ng
RT: 8.27 min Scan# 1076
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 273901

Ion	Ratio	Lower	Upper
107	100		
108	112.0	93.4	140.0
77	46.7	35.8	53.6
79	45.2	34.8	52.2

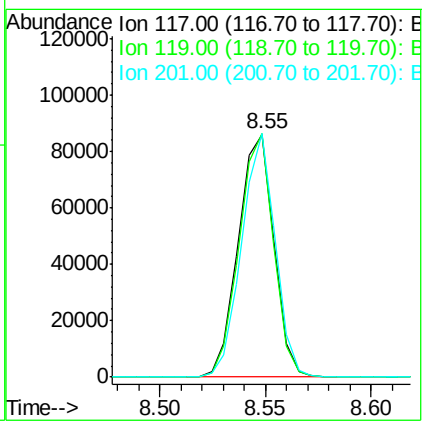


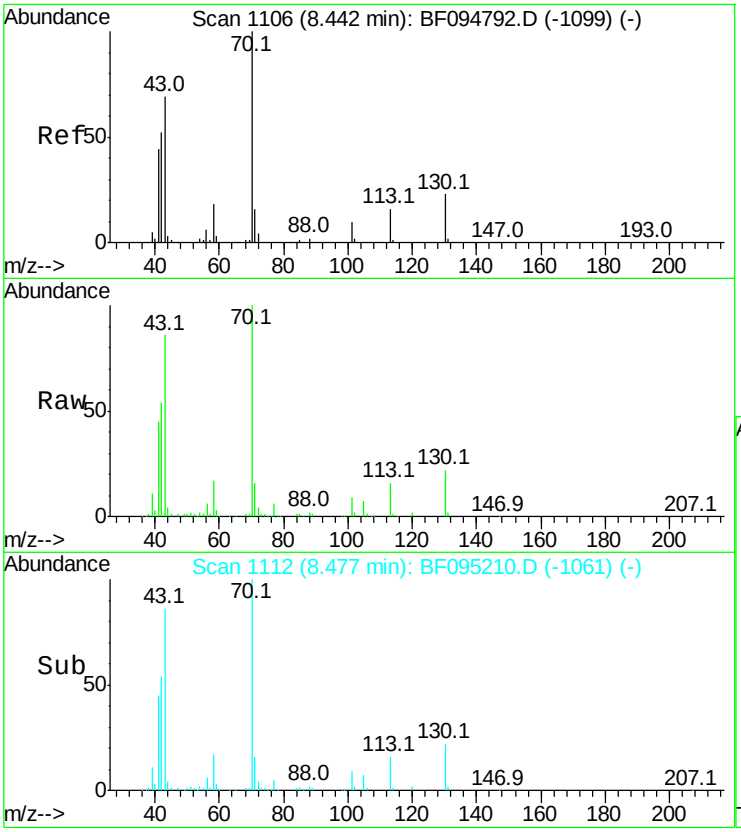


#18
Hexachloroethane
Concen: 31.51 ng
RT: 8.55 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:117 Resp: 100632

Ion	Ratio	Lower	Upper
117	100		
119	100.2	77.4	116.0
201	100.2	94.6	141.8



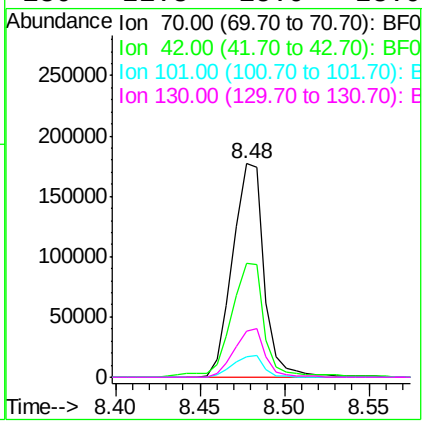


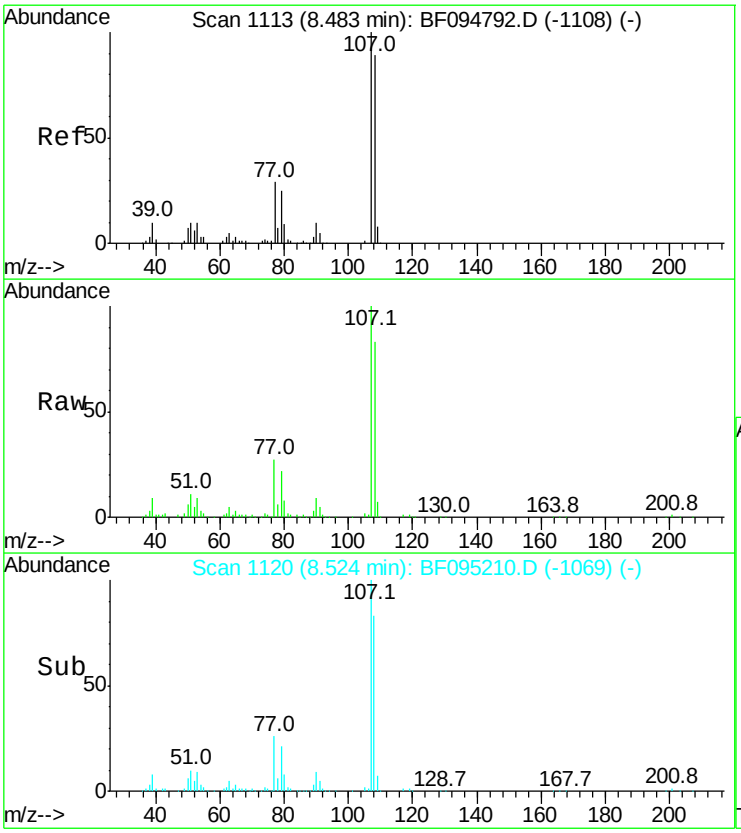
#19
n-Nitroso-di-n-propylamine
Concen: 39.36 ng
RT: 8.48 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 229970

Ion	Ratio	Lower	Upper
70	100		
42	53.6	47.2	70.8
101	9.5	7.2	10.8
130	21.8	15.9	23.9

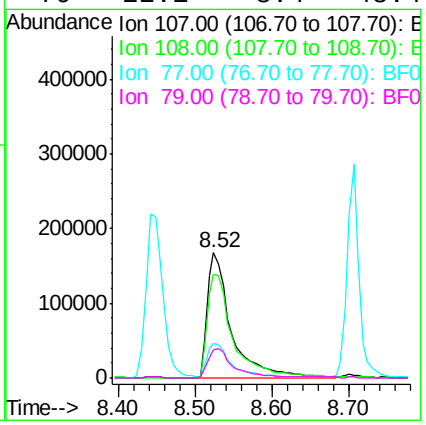


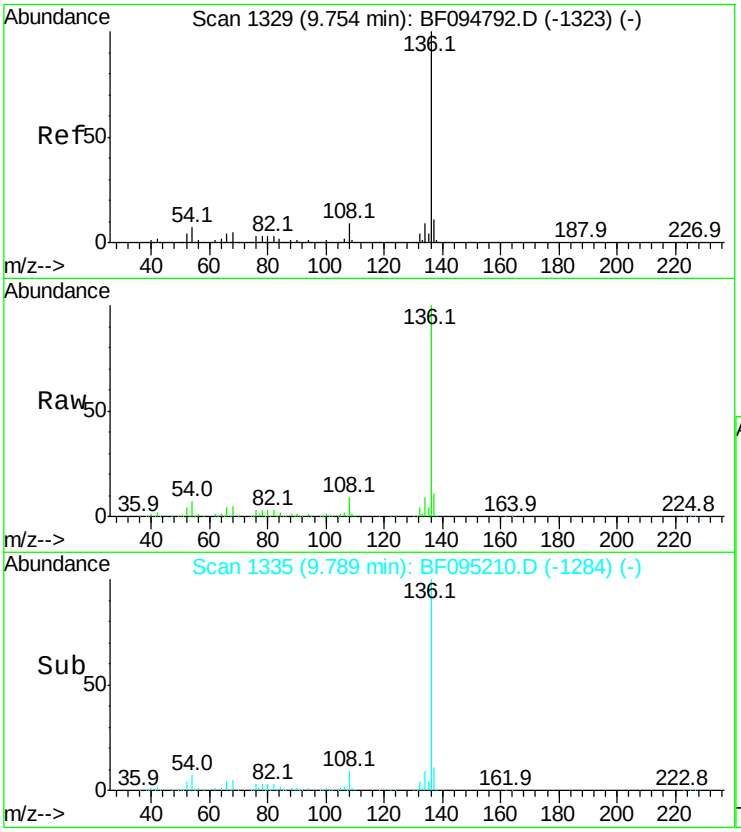


#20
3+4-Methylphenols
Concen: 39.16 ng
RT: 8.52 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:107 Resp: 356889

Ion	Ratio	Lower	Upper
107	100		
108	83.3	71.0	111.0
77	27.2	90.5	130.5#
79	22.1	8.4	48.4



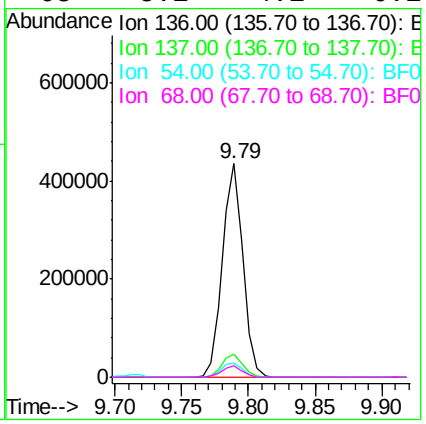


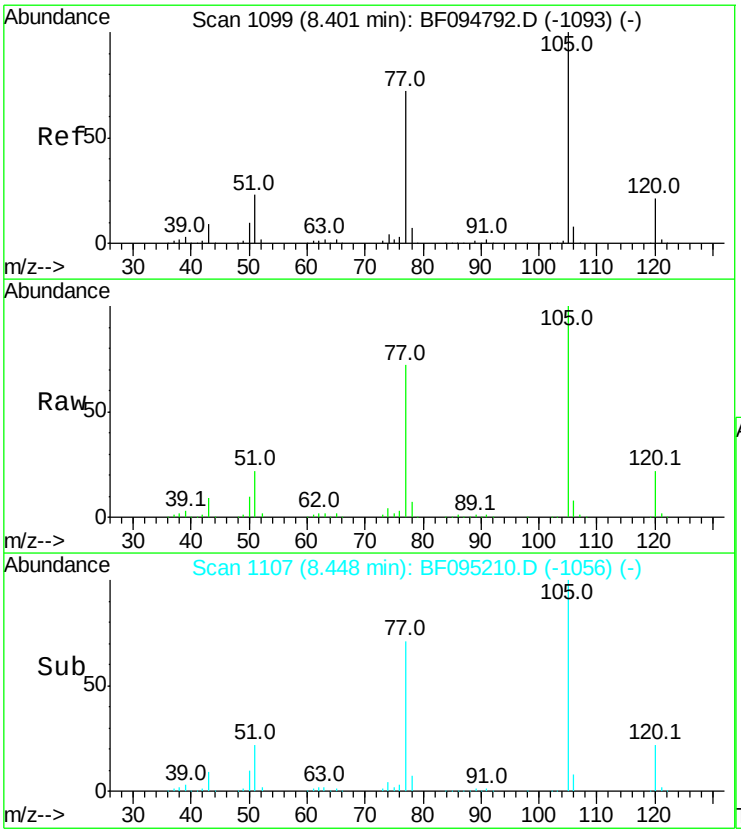
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.79 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 475215

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	6.6	4.9	7.3
68	5.1	4.1	6.1

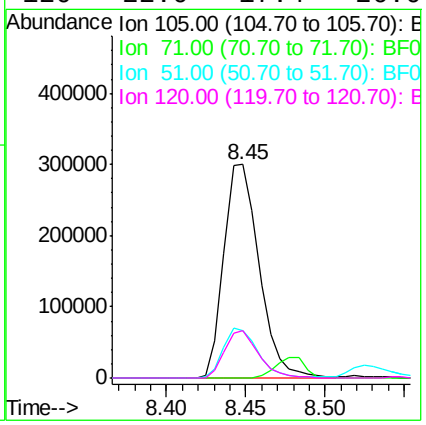


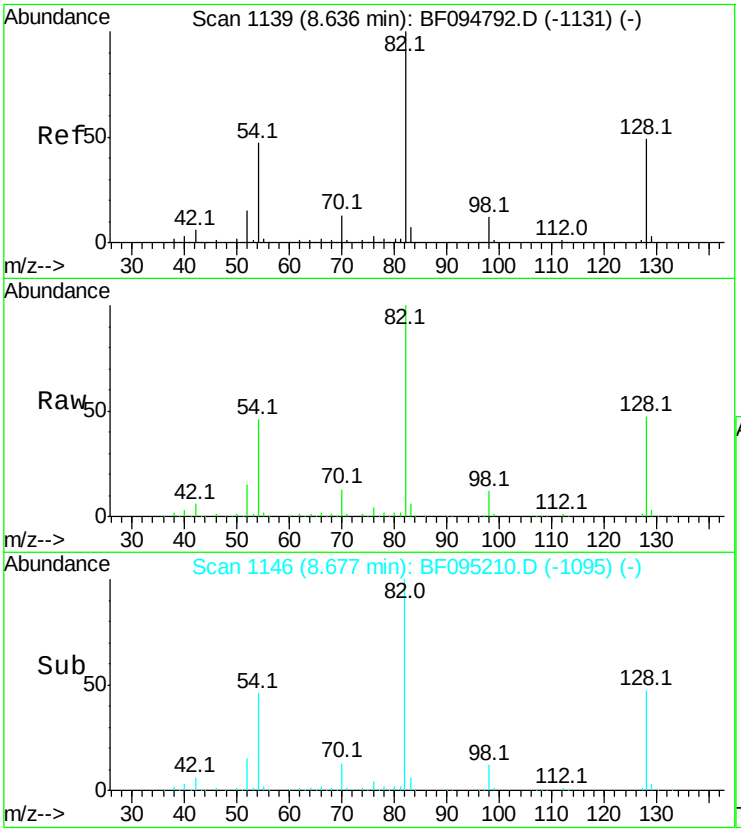


#22
Acetophenone
Concen: 40.68 ng
RT: 8.45 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:105 Resp: 463804

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	22.4	30.7	46.1#
120	22.0	17.4	26.0



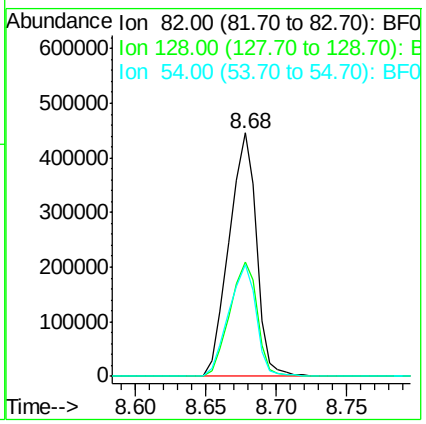


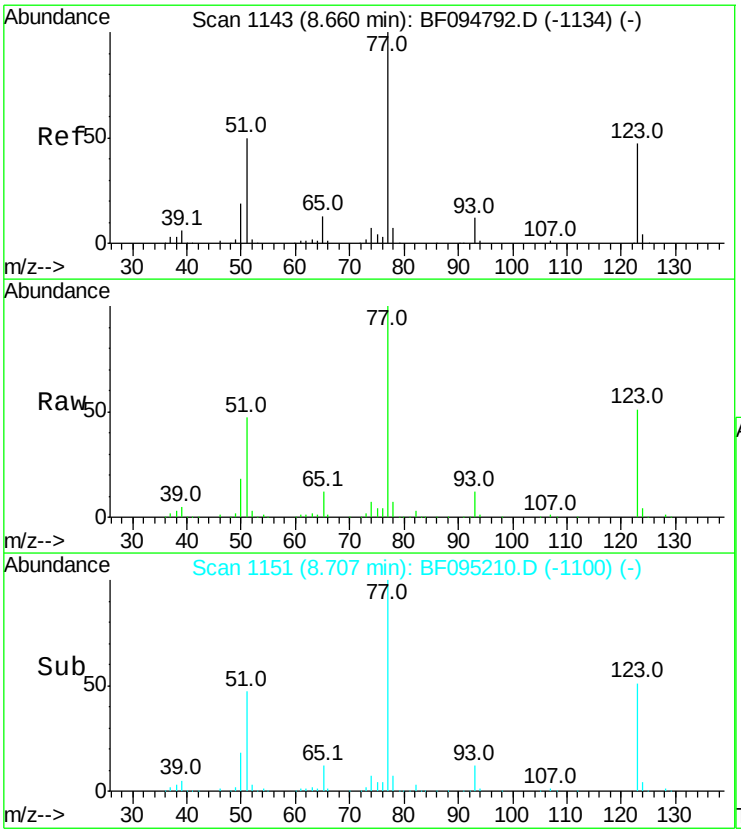
#23
Nitrobenzene-d5
Concen: 79.83 ng
RT: 8.68 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 601583

Ion	Ratio	Lower	Upper
82	100		
128	47.1	34.0	51.0
54	45.9	42.2	63.2

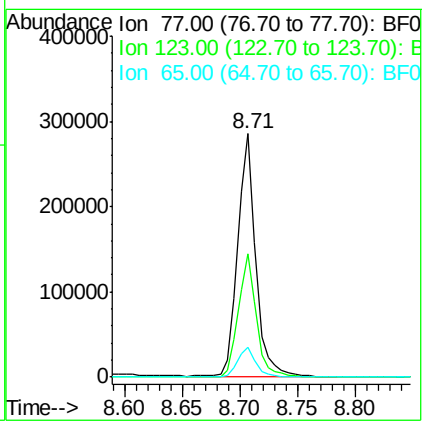


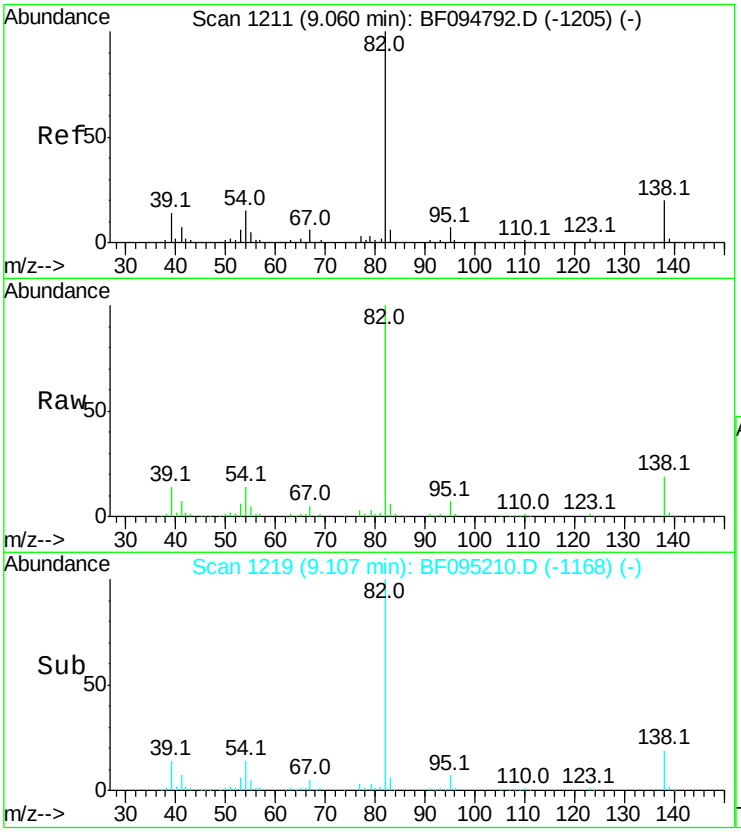


#24
Nitrobenzene
Concen: 39.14 ng
RT: 8.71 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion: 77 Resp: 309188

Ion	Ratio	Lower	Upper
77	100		
123	50.8	35.8	53.8
65	12.1	10.6	15.8



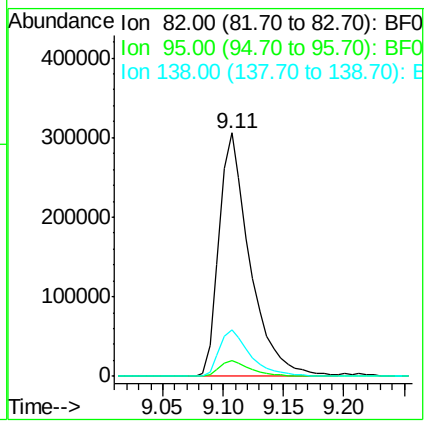


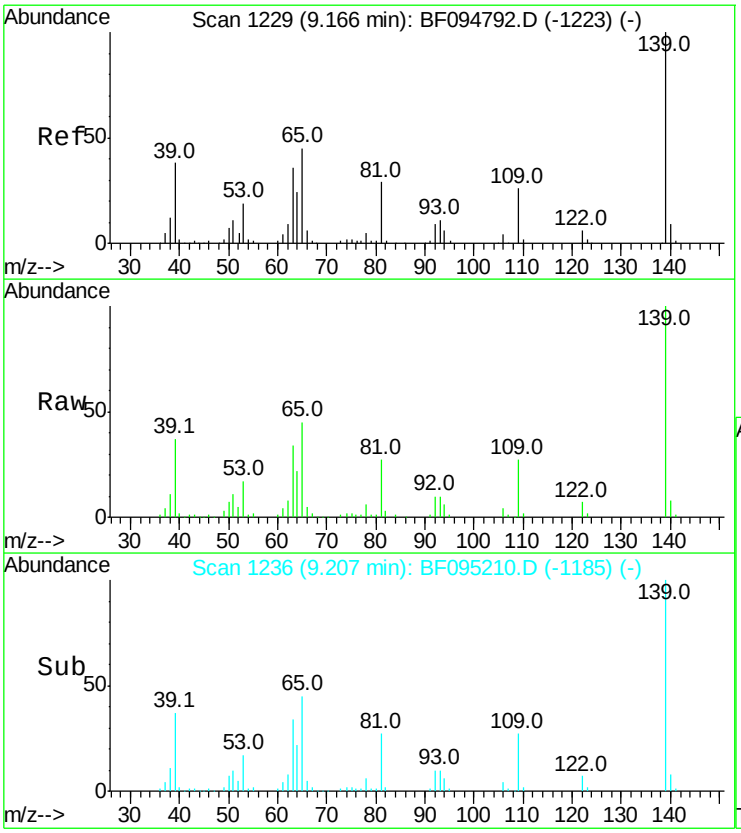
#25
Isophorone
Concen: 40.24 ng
RT: 9.11 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 541520

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	19.2	13.1	19.7

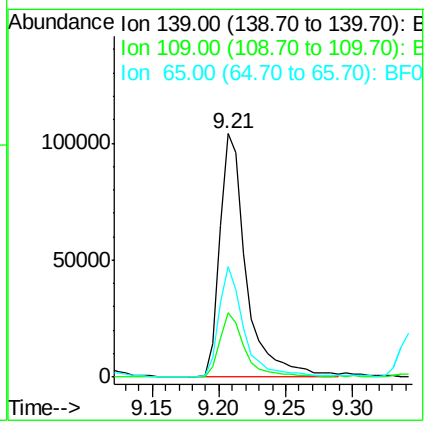


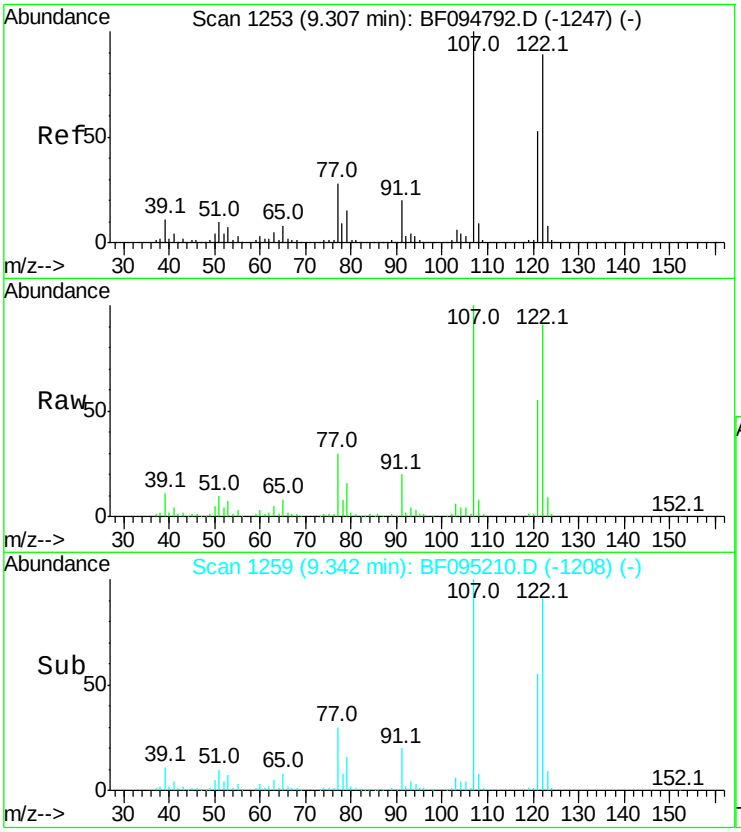


#26
2-Nitrophenol
Concen: 34.38 ng
RT: 9.21 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:139 Resp: 146550

Ion	Ratio	Lower	Upper
139	100		
109	26.5	21.0	31.6
65	45.5	33.0	49.6



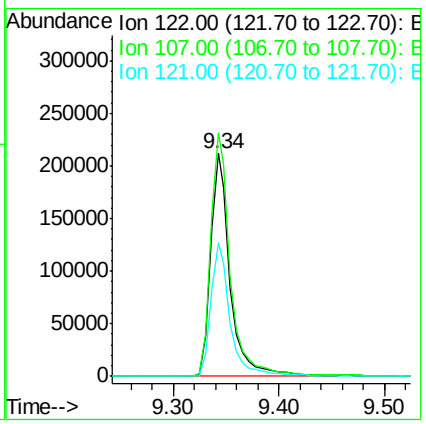


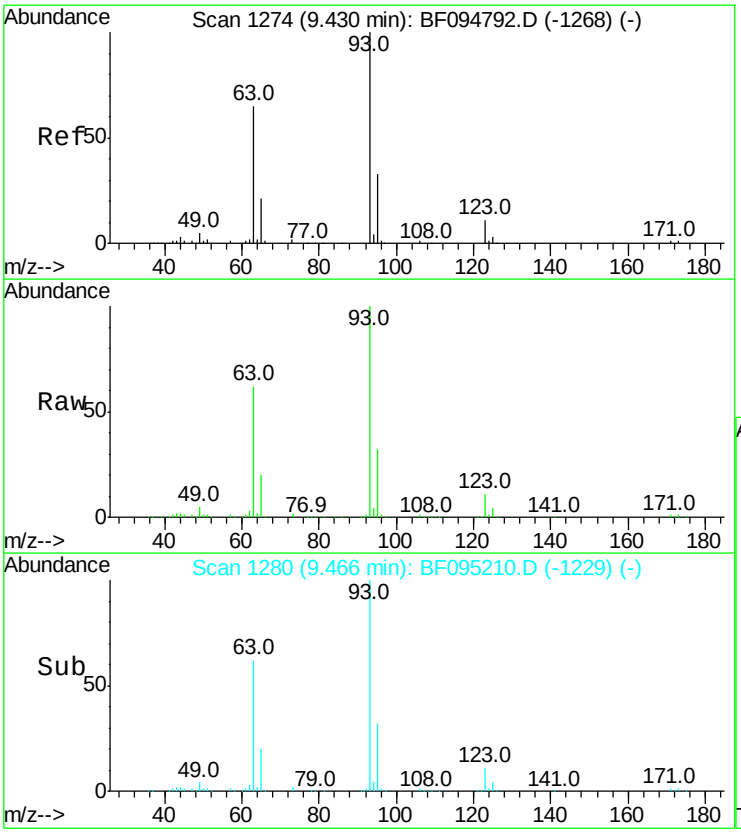
#27
2,4-Dimethylphenol
Concen: 39.96 ng
RT: 9.34 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 275404

Ion	Ratio	Lower	Upper
122	100		
107	109.4	89.2	133.8
121	59.9	45.2	67.8

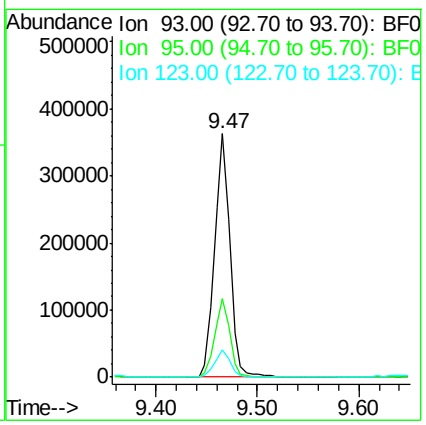


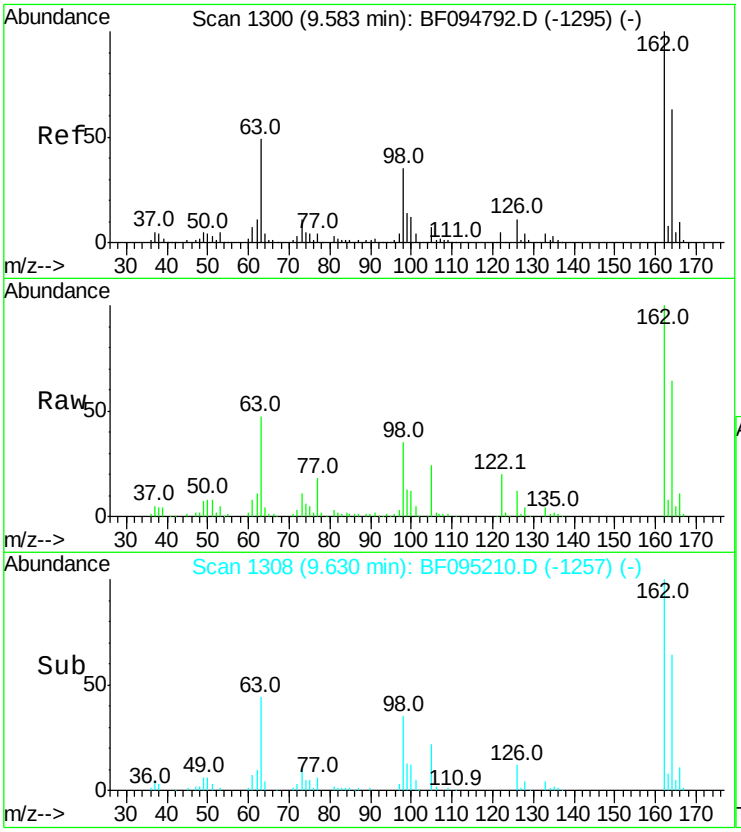


#28
bis(2-Chloroethoxy)methane
Concen: 41.13 ng
RT: 9.47 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion: 93 Resp: 382926

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	11.0	9.0	13.4



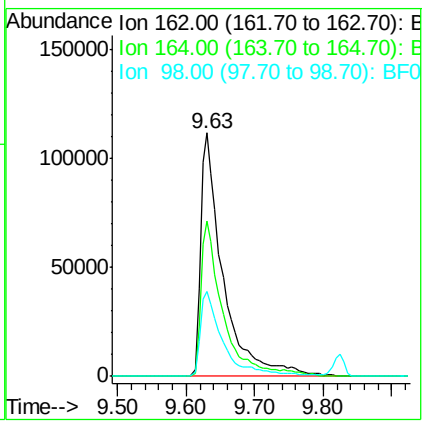


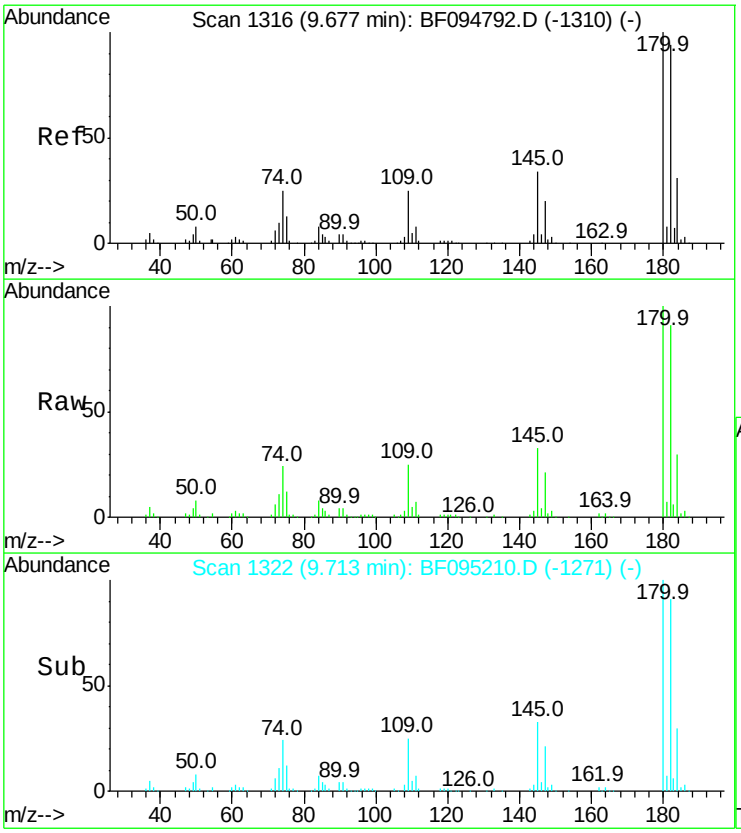
#29
2,4-Dichlorophenol
Concen: 38.95 ng
RT: 9.63 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 253466

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.6	84.6
98	34.7	14.8	54.8

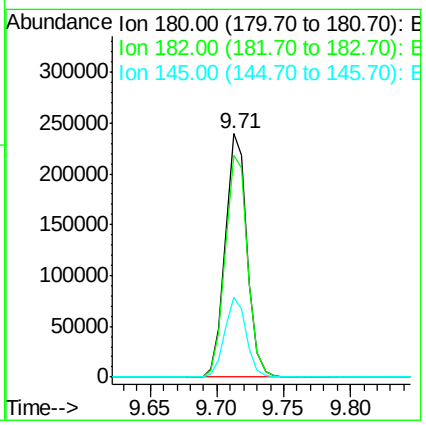


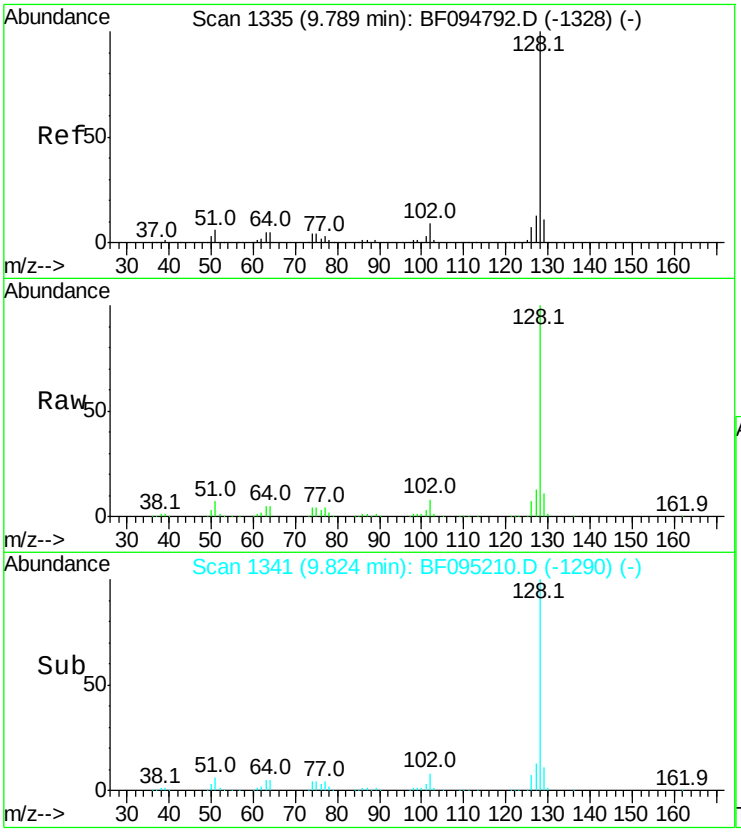


#30
1,2,4-Trichlorobenzene
Concen: 39.78 ng
RT: 9.71 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:180 Resp: 277322

Ion	Ratio	Lower	Upper
180	100		
182	91.3	75.8	113.6
145	32.9	25.3	37.9



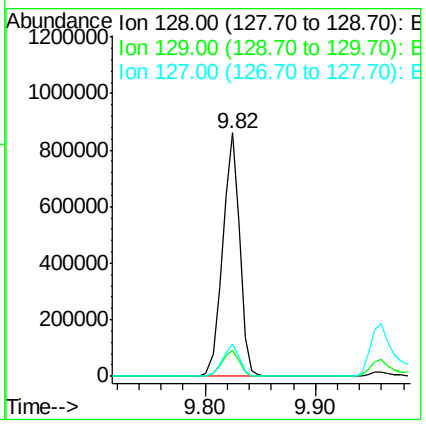


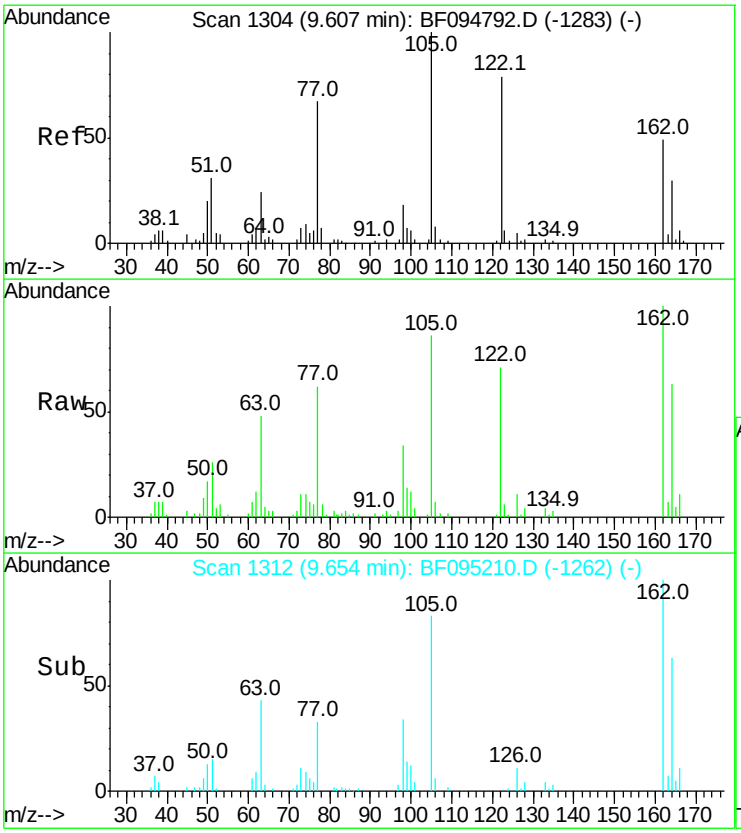
#31
Naphthalene
Concen: 38.85 ng
RT: 9.82 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 927984

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.2	10.8	16.2

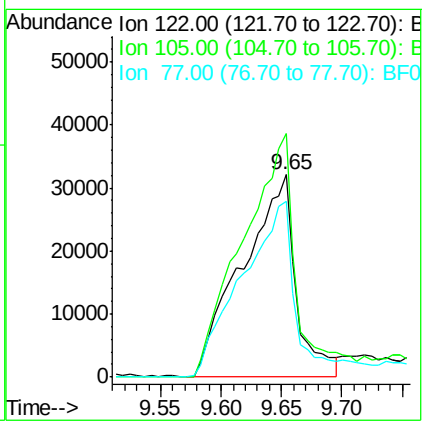


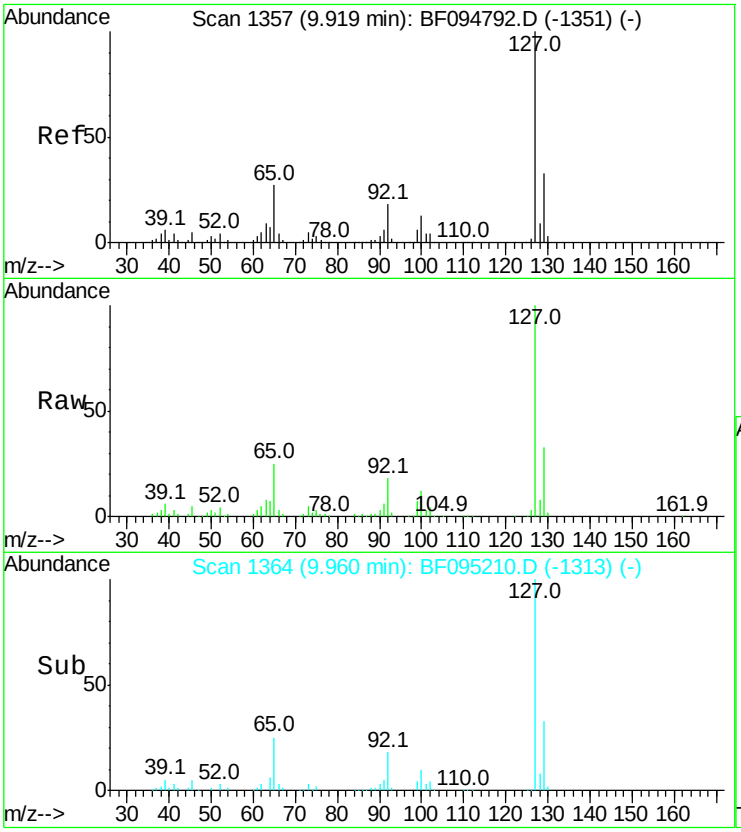


#32
Benzoic acid
Concen: 24.63 ng
RT: 9.65 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:122 Resp: 98912

Ion	Ratio	Lower	Upper
122	100		
105	120.3	103.3	143.3
77	86.9	73.7	113.7



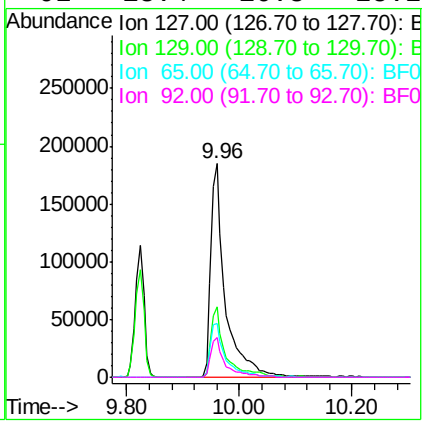


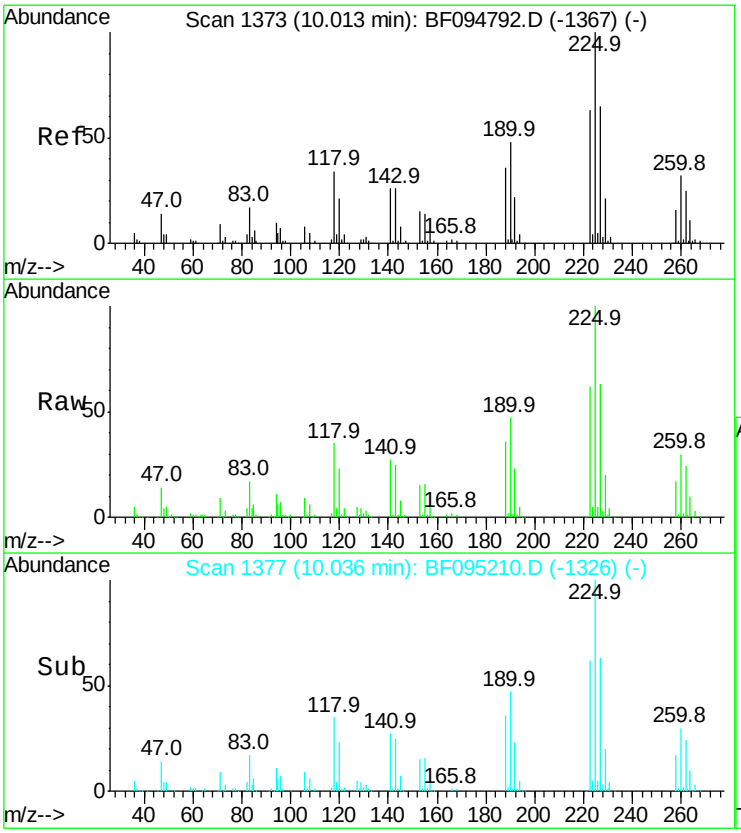
#33
4-Chloroaniline
Concen: 37.09 ng
RT: 9.96 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 330135

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.2	39.2
65	25.2	27.8	41.8#
92	18.4	16.8	25.2

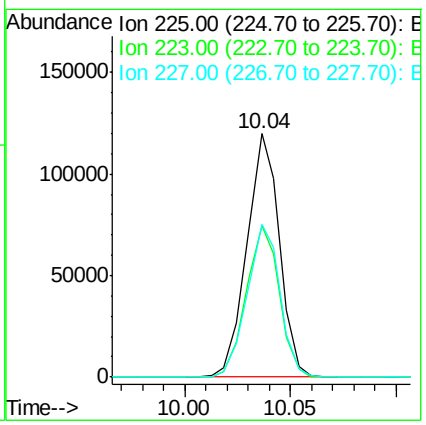


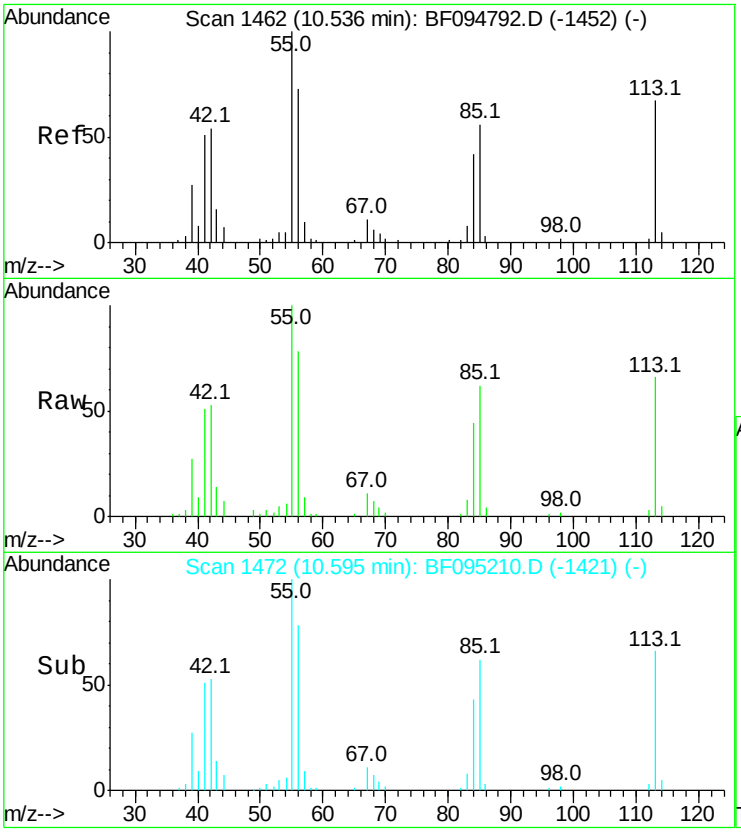


#34
Hexachlorobutadiene
Concen: 34.83 ng
RT: 10.04 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:225 Resp: 128134

Ion	Ratio	Lower	Upper
225	100		
223	62.0	48.8	73.2
227	62.7	51.1	76.7



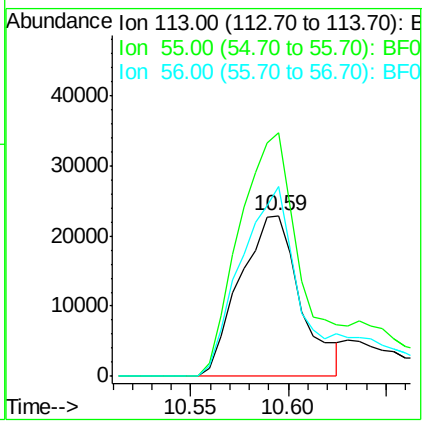


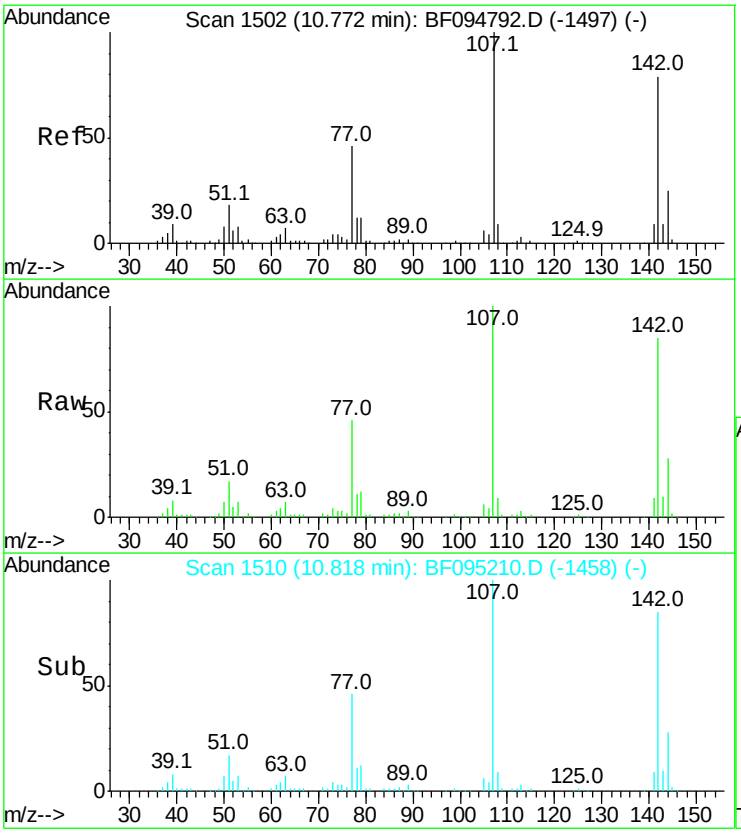
#35
Caprolactam
Concen: 25.21 ng
RT: 10.59 min Scan# 1472
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 49248

Ion	Ratio	Lower	Upper
113	100		
55	151.5	150.2	190.2
56	118.3	107.8	147.8

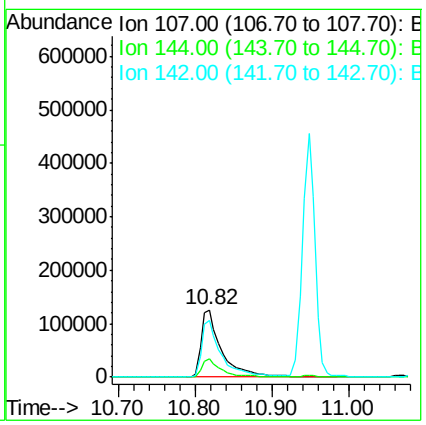


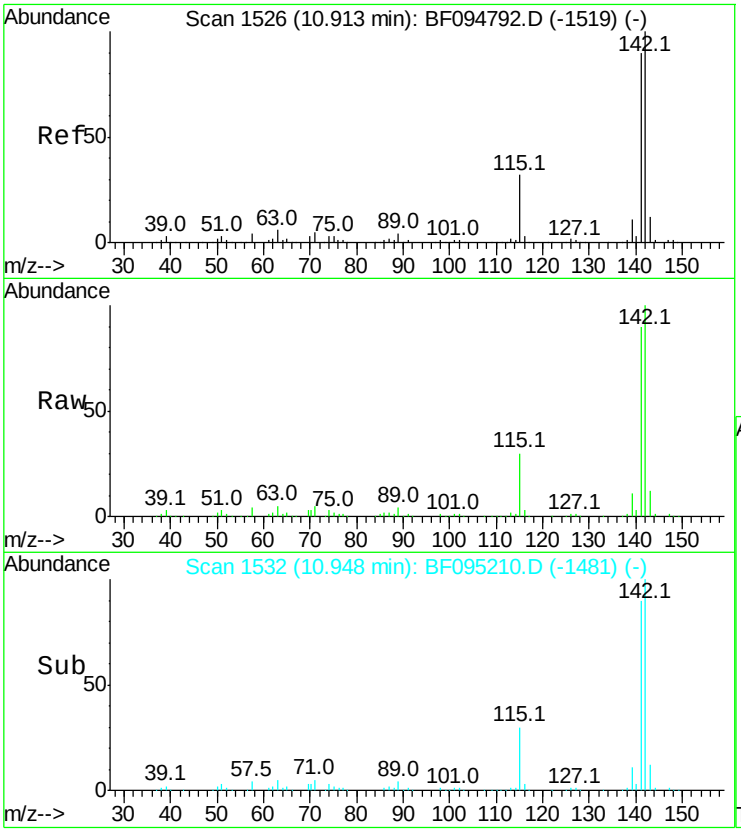


#36
4-Chloro-3-methylphenol
Concen: 33.27 ng
RT: 10.82 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:107 Resp: 231451

Ion	Ratio	Lower	Upper
107	100		
144	28.0	24.2	36.4
142	84.6	73.4	110.0



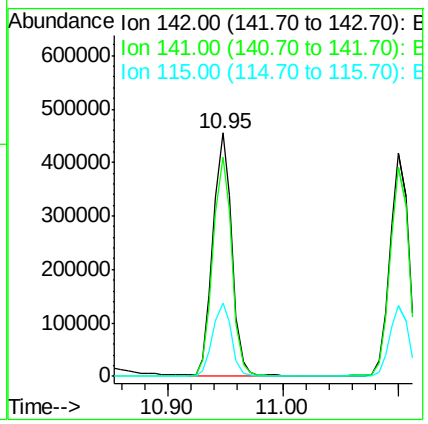


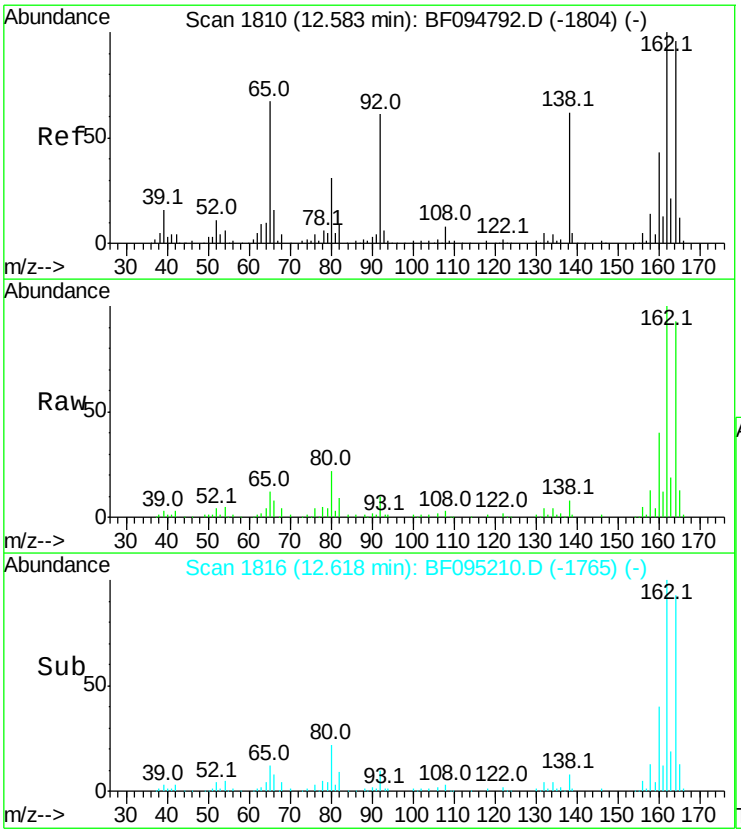
#37
2-Methylnaphthalene
Concen: 33.19 ng
RT: 10.95 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 520276

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.3	106.9
115	30.2	27.1	40.7

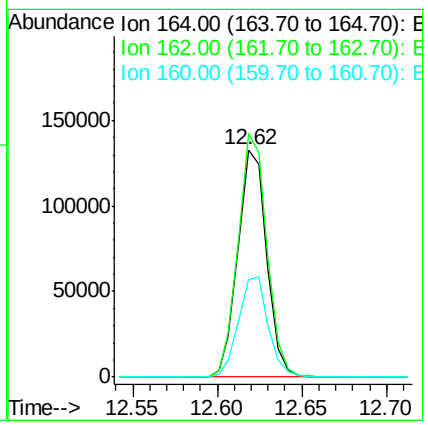


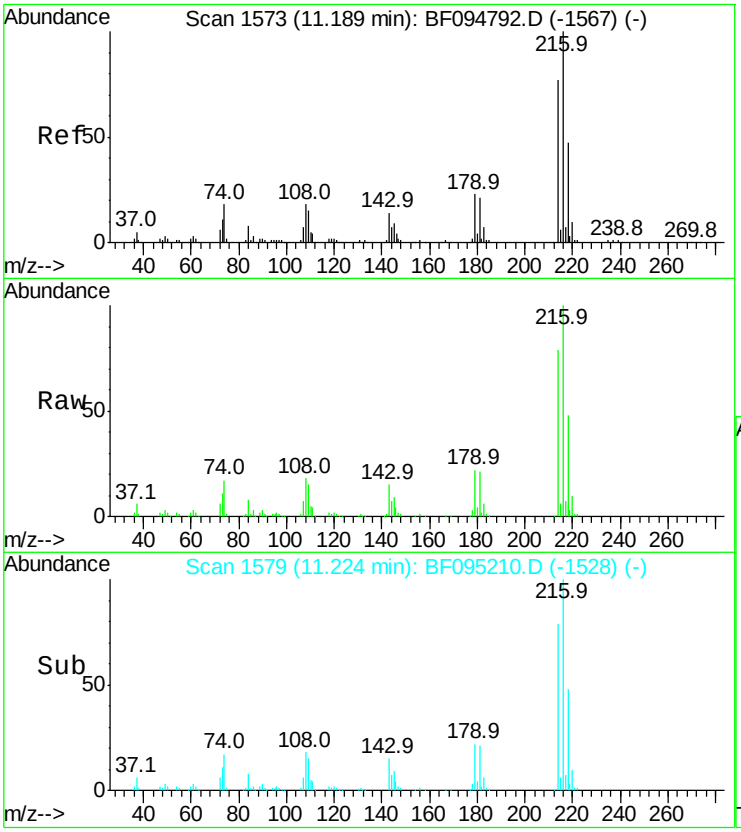


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.62 min Scan# 1816
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:164 Resp: 157665

Ion	Ratio	Lower	Upper
164	100		
162	107.2	82.6	123.8
160	43.0	36.2	54.2



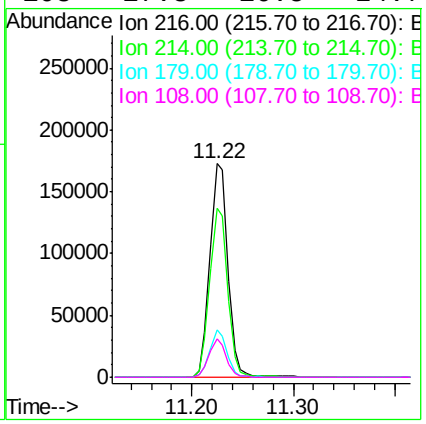


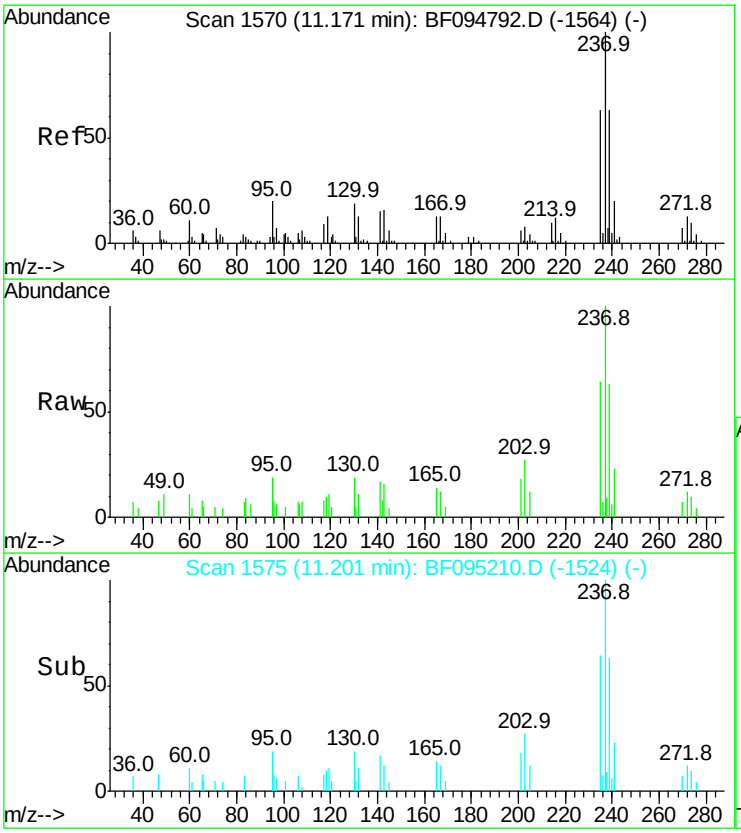
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.21 ng
RT: 11.22 min Scan# 1579
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 214346

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.4	95.2
179	21.3	17.9	26.9
108	17.3	16.5	24.7

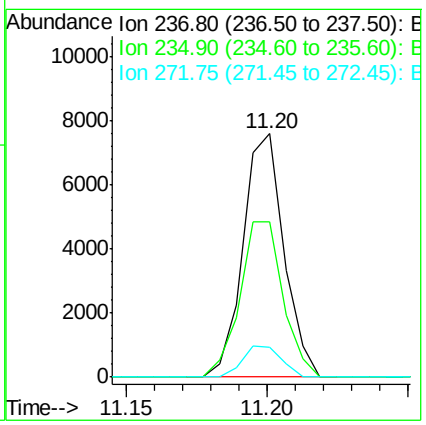


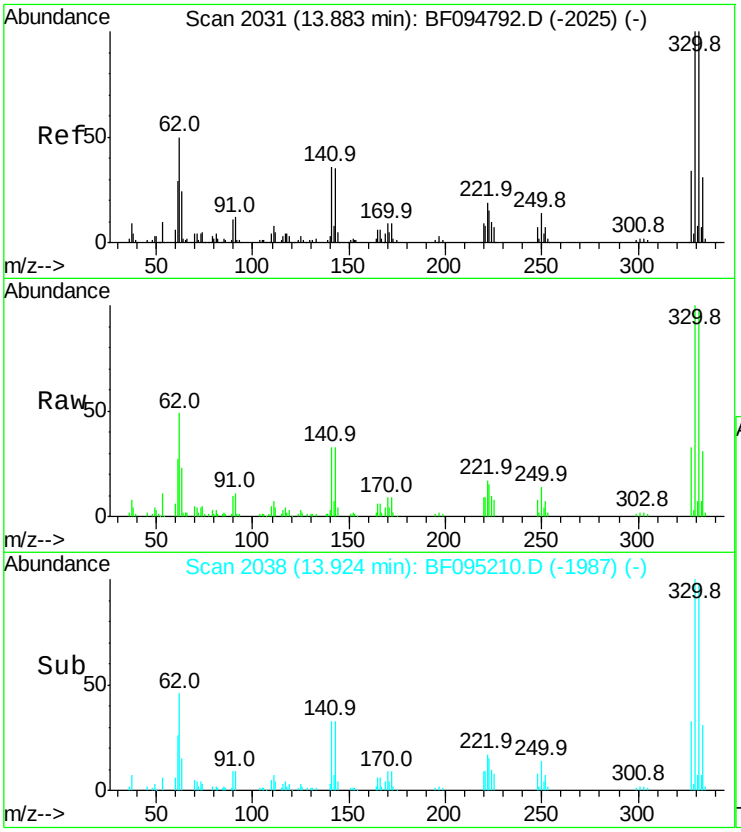


#40
Hexachlorocyclopentadiene
Concen: 9.51 ng
RT: 11.20 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:237 Resp: 7622

Ion	Ratio	Lower	Upper
237	100		
235	63.9	42.6	82.6
272	12.0	0.0	31.9



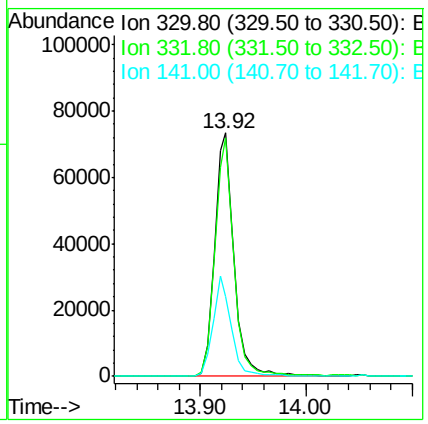


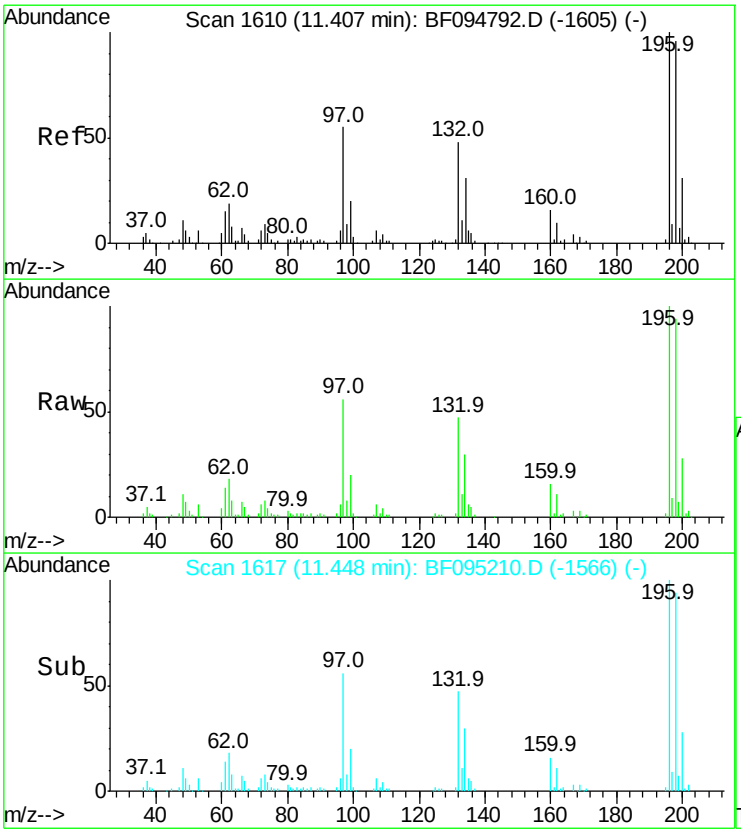
#41
2,4,6-Tribromophenol
Concen: 73.26 ng
RT: 13.92 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 94590

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.6	115.0
141	38.8	31.4	47.2

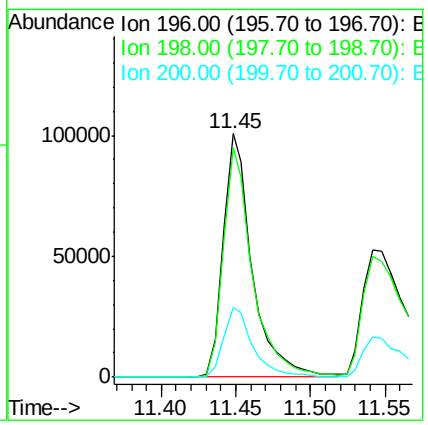


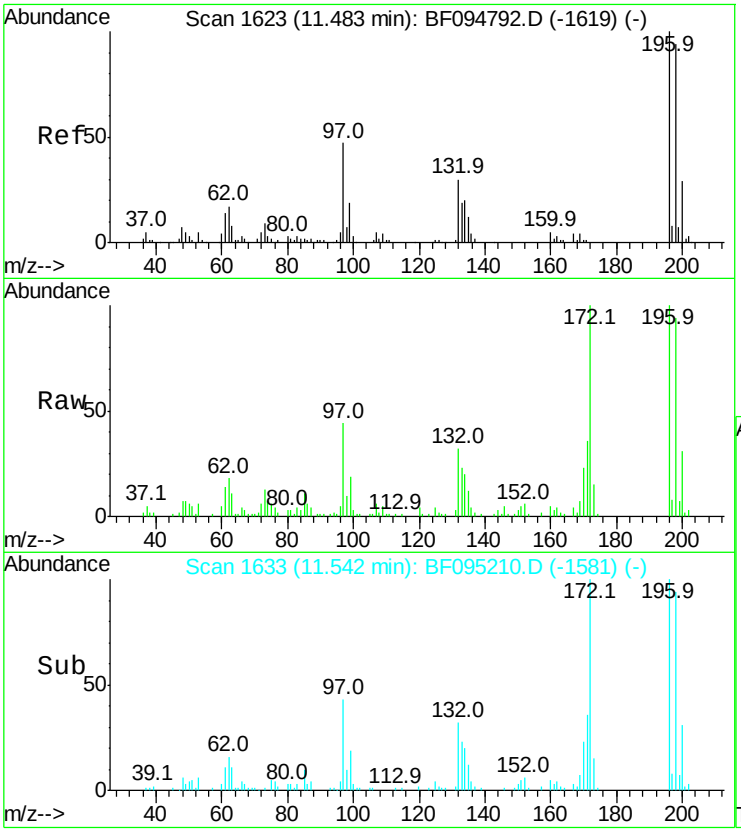


#42
2,4,6-Trichlorophenol
Concen: 42.72 ng
RT: 11.45 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:196 Resp: 138298

Ion	Ratio	Lower	Upper
196	100		
198	94.3	74.2	111.4
200	28.3	24.0	36.0



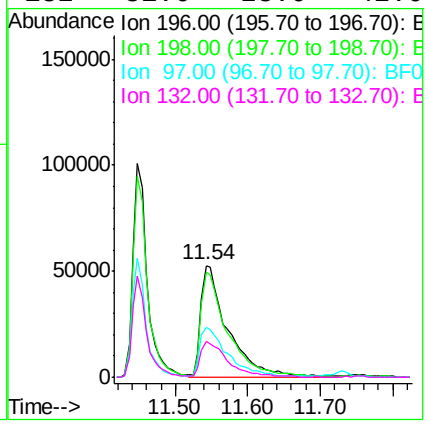


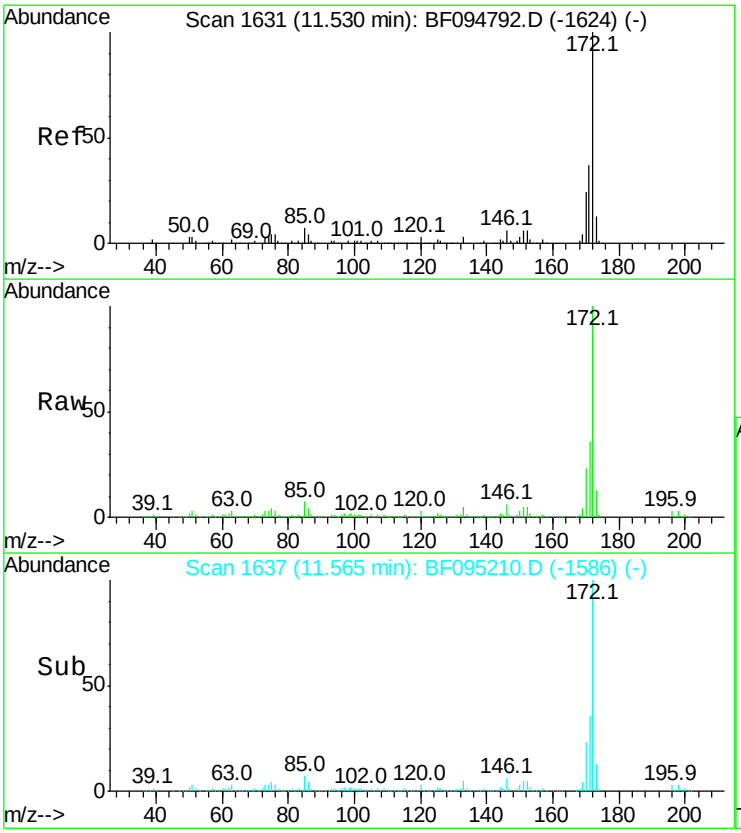
#43
2,4,5-Trichlorophenol
Concen: 39.36 ng
RT: 11.54 min Scan# 1633
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 136944

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.7	113.5
97	44.2	47.7	71.5#
132	31.6	28.0	42.0

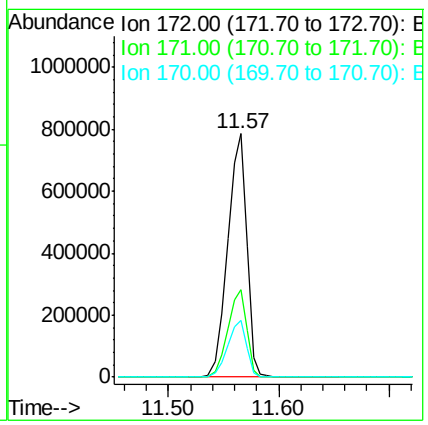


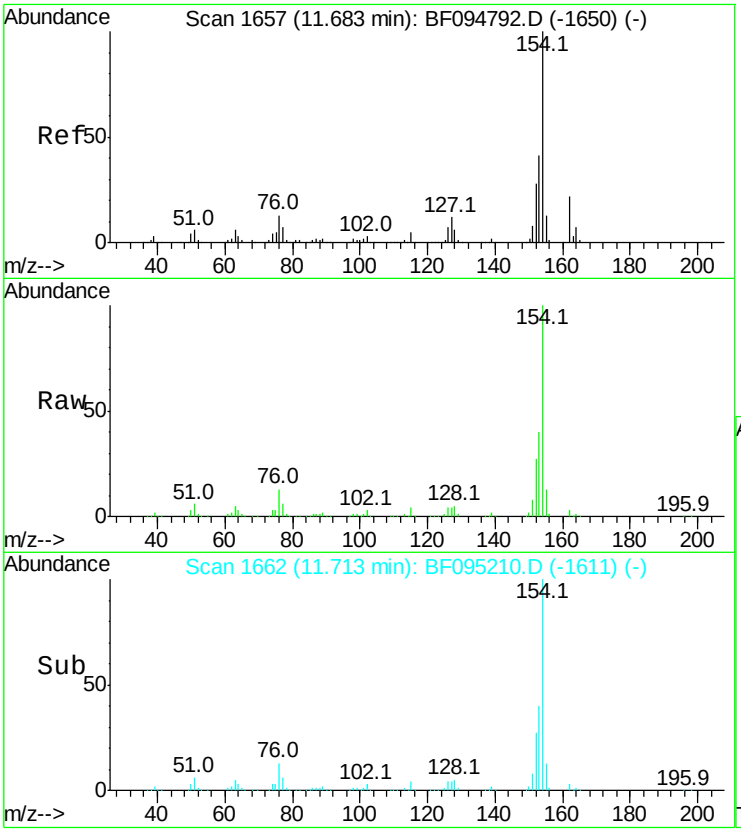


#44
2-Fluorobiphenyl
Concen: 87.00 ng
RT: 11.57 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:172 Resp: 952971

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.6	44.4
170	23.3	19.8	29.8



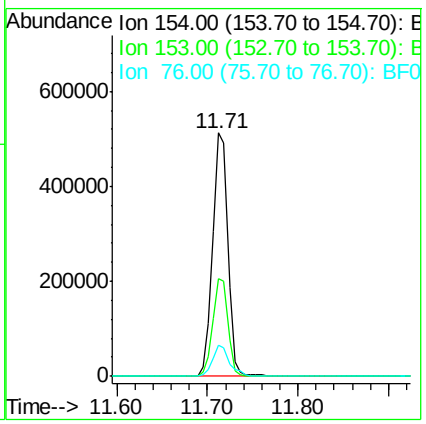


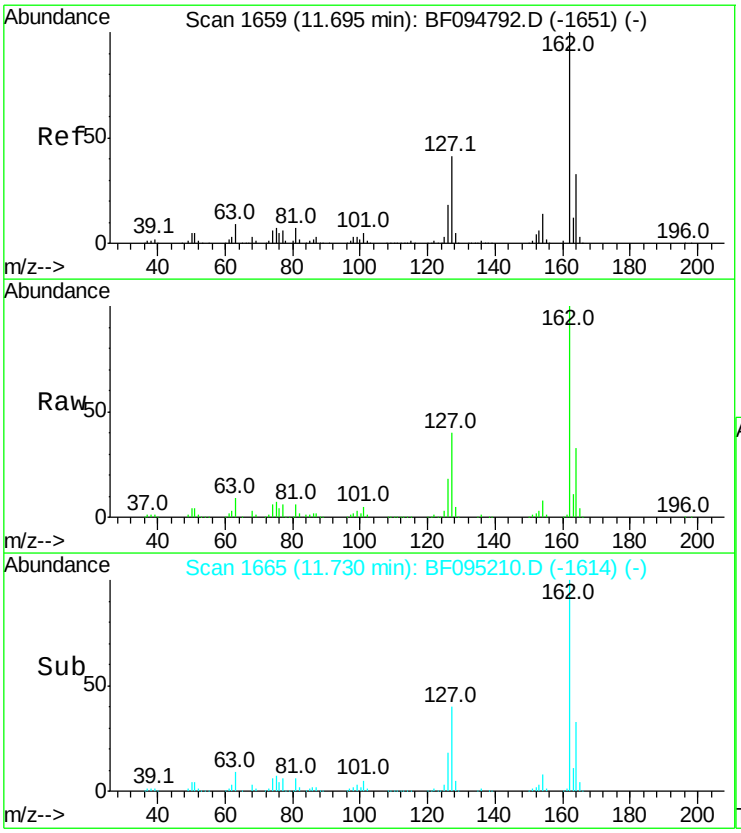
#45
1,1'-Biphenyl
Concen: 45.09 ng
RT: 11.71 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 598528

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.2	61.2
76	12.7	0.0	29.9

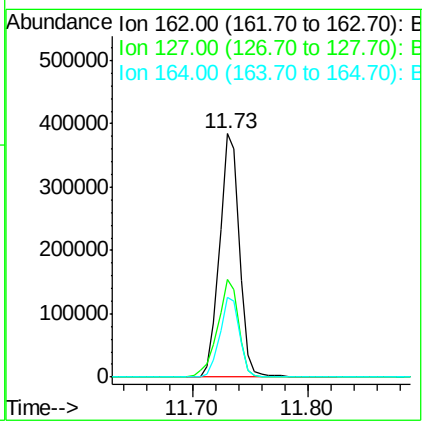


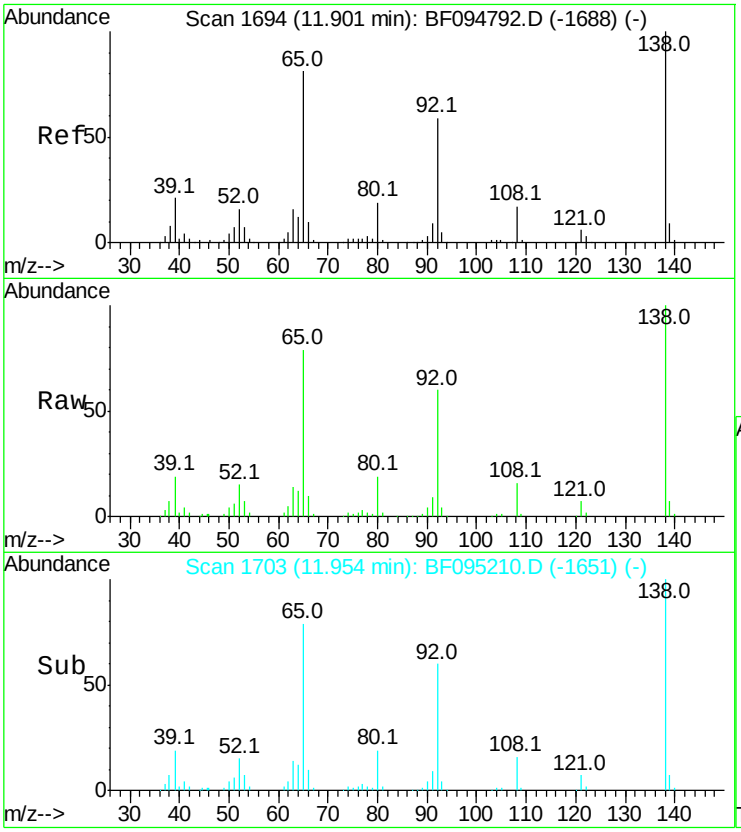


#46
2-Chloronaphthalene
Concen: 42.80 ng
RT: 11.73 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:162 Resp: 458702

Ion	Ratio	Lower	Upper
162	100		
127	40.0	28.3	42.5
164	32.6	27.0	40.4



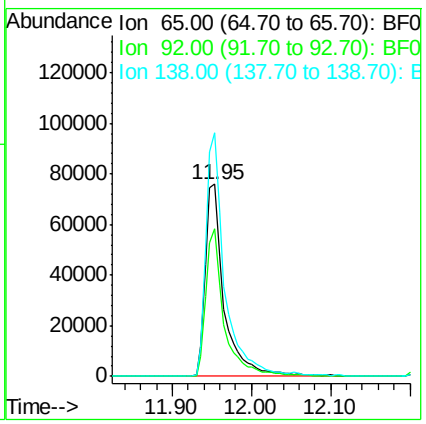


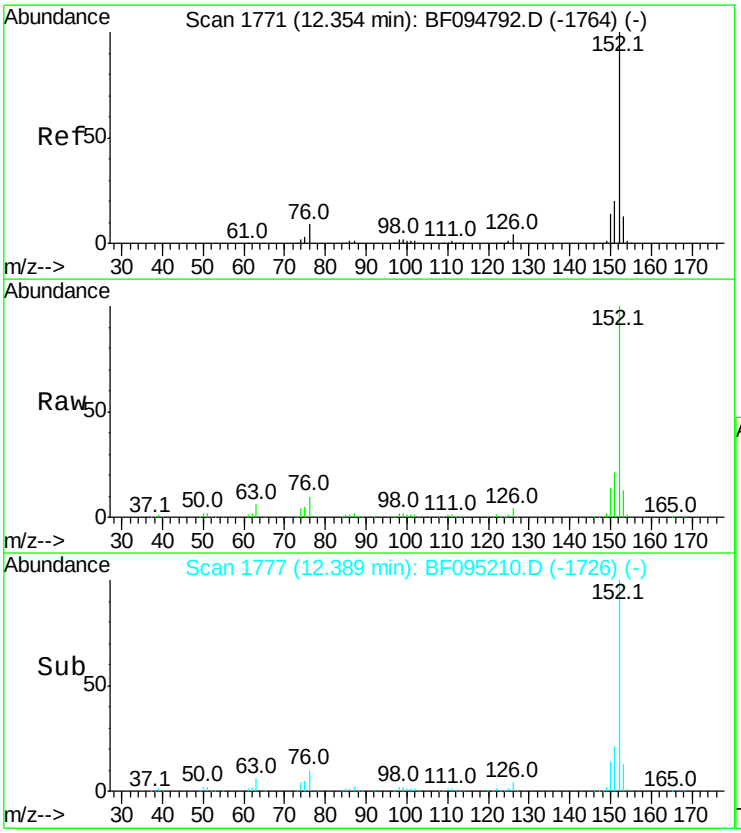
#47
2-Nitroaniline
Concen: 43.08 ng
RT: 11.95 min Scan# 1703
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 126371

Ion	Ratio	Lower	Upper
65	100		
92	76.6	53.9	80.9
138	126.8	78.8	118.2#

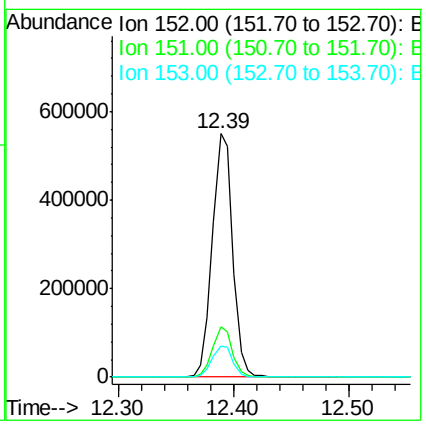


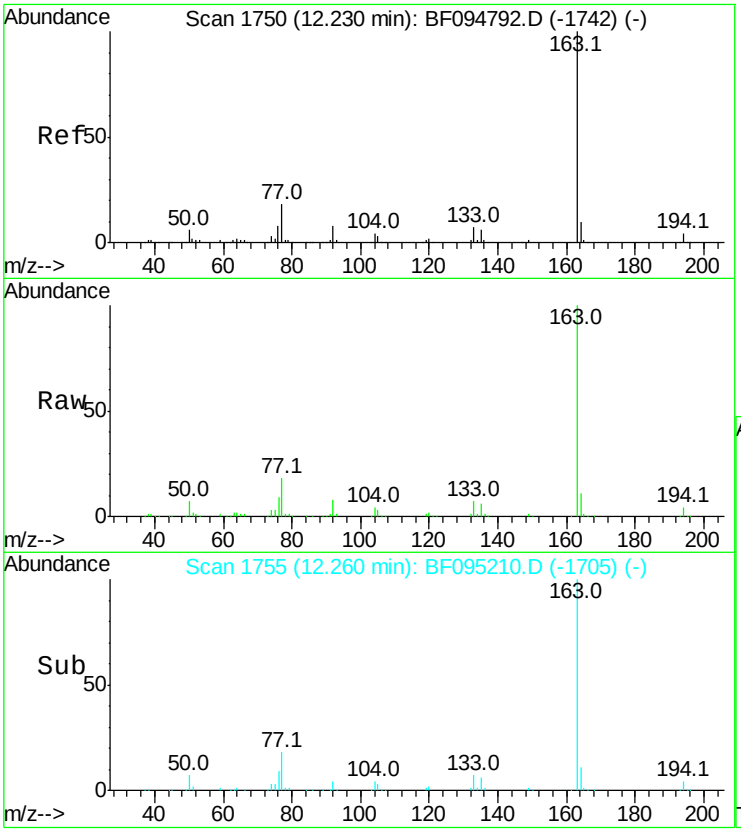


#48
Acenaphthylene
Concen: 40.16 ng
RT: 12.39 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:152 Resp: 674242

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	12.9	10.8	16.2



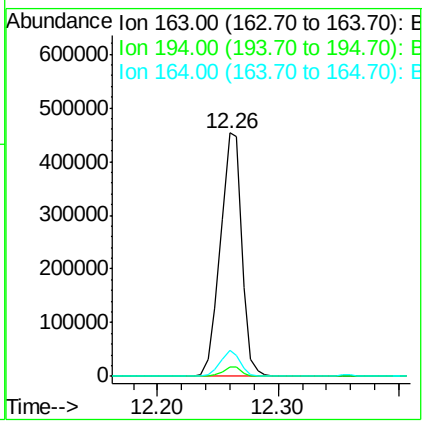


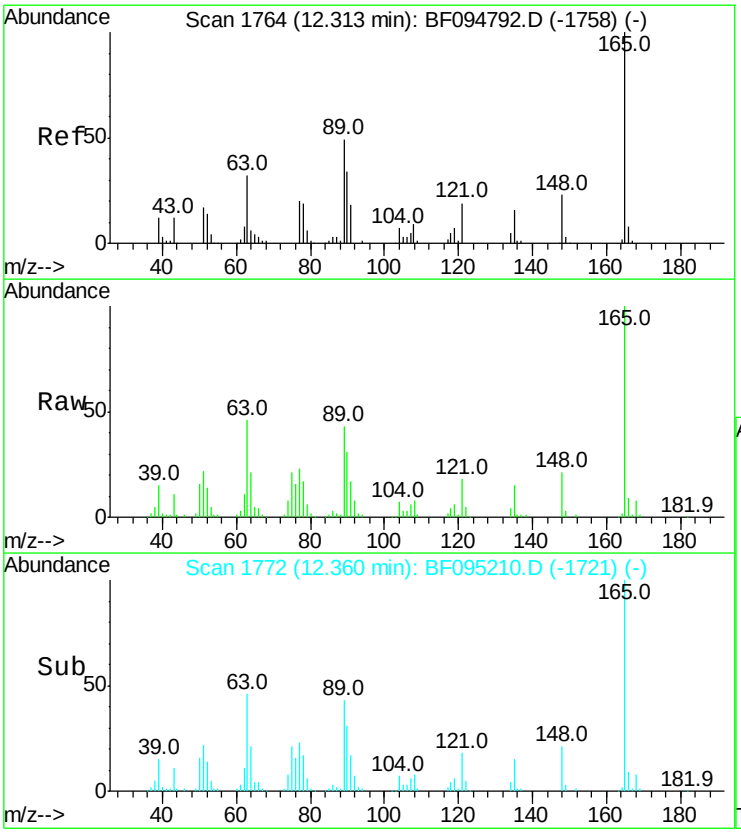
#49
Dimethylphthalate
Concen: 42.85 ng
RT: 12.26 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 554657

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.7	8.4	12.6

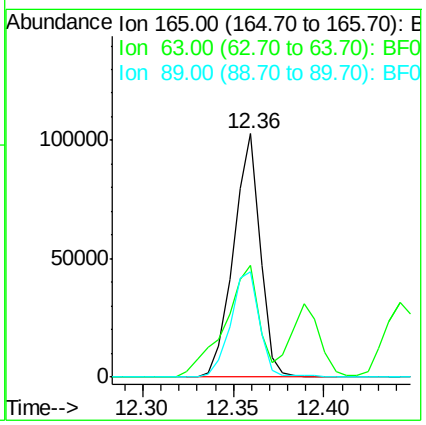


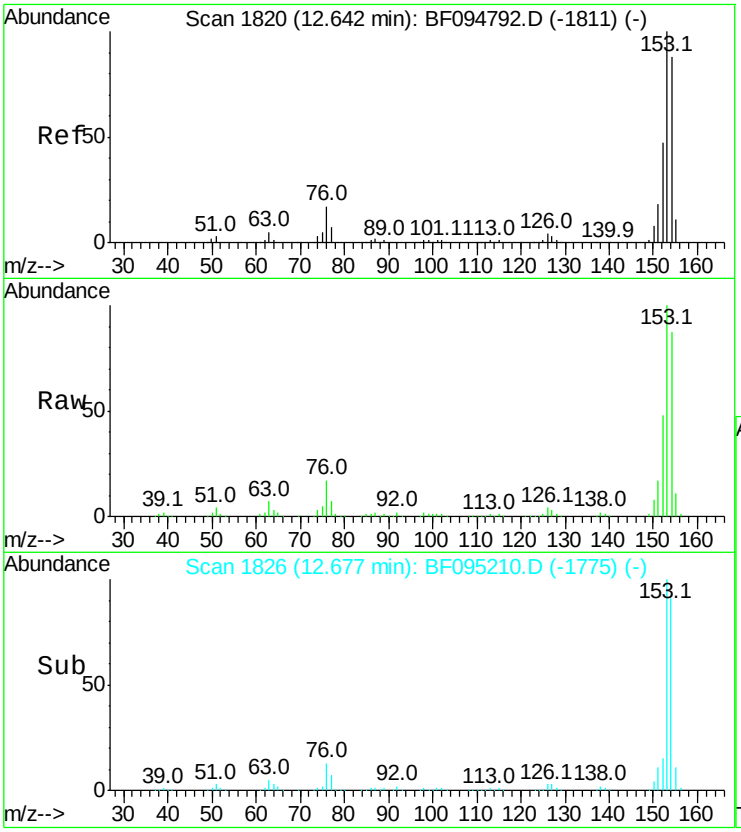


#50
2,6-Dinitrotoluene
Concen: 39.71 ng
RT: 12.36 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:165 Resp: 104868

Ion	Ratio	Lower	Upper
165	100		
63	45.8	34.3	51.5
89	43.4	37.1	55.7



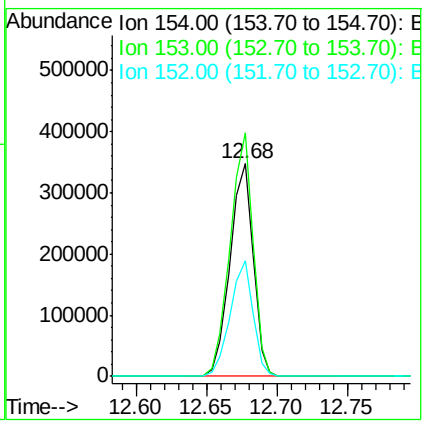


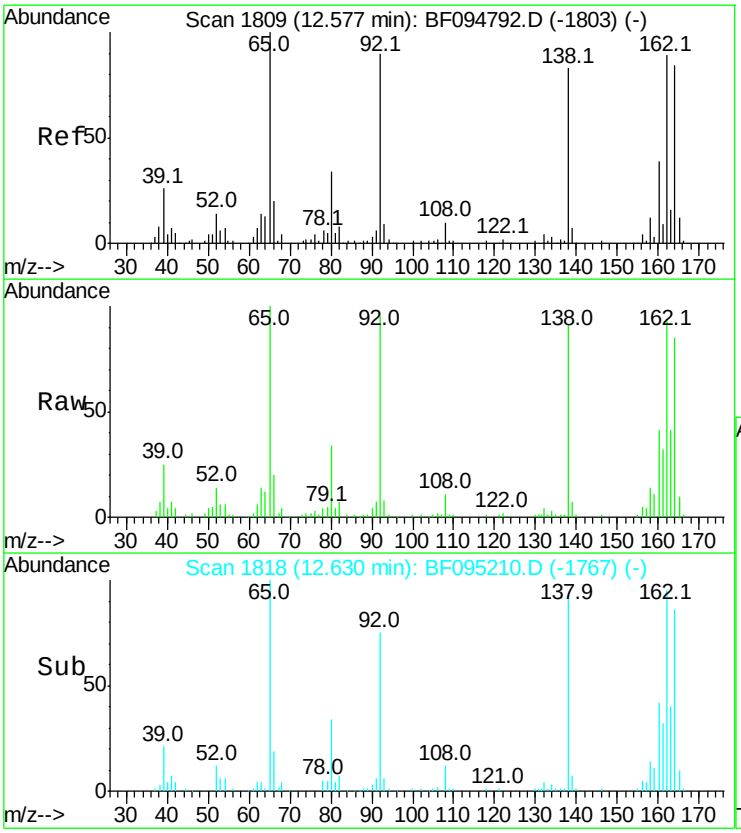
#51
Acenaphthene
Concen: 39.77 ng
RT: 12.68 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 398771

Ion	Ratio	Lower	Upper
154	100		
153	114.6	90.5	135.7
152	54.5	43.6	65.4

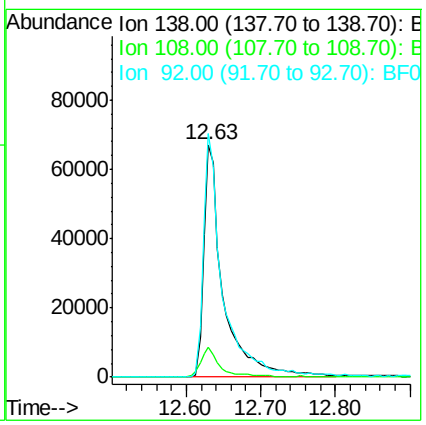


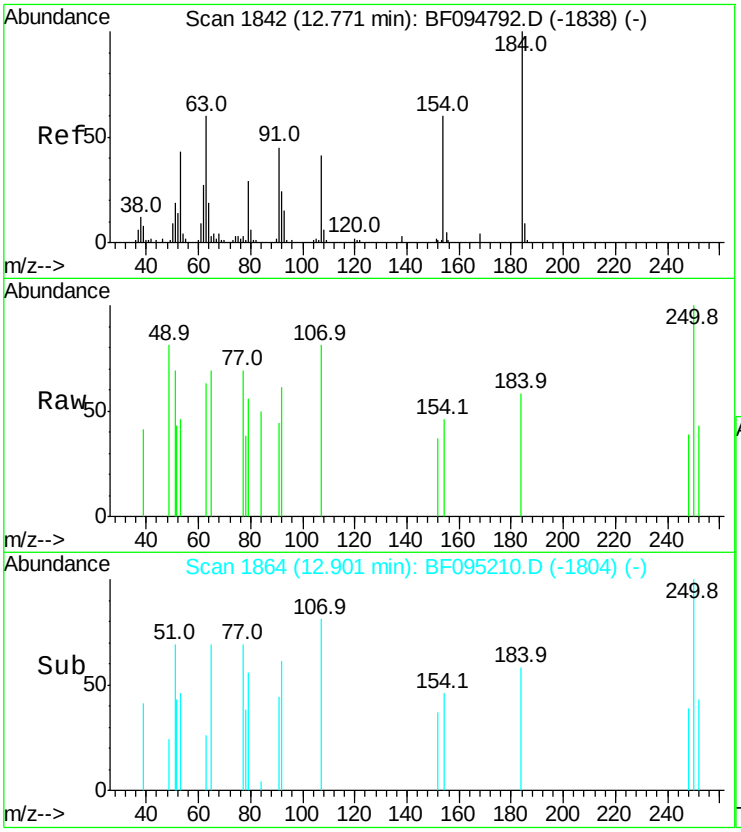


#52
3-Nitroaniline
Concen: 43.11 ng
RT: 12.63 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:138 Resp: 122195

Ion	Ratio	Lower	Upper
138	100		
108	12.7	9.1	13.7
92	104.7	93.8	140.6



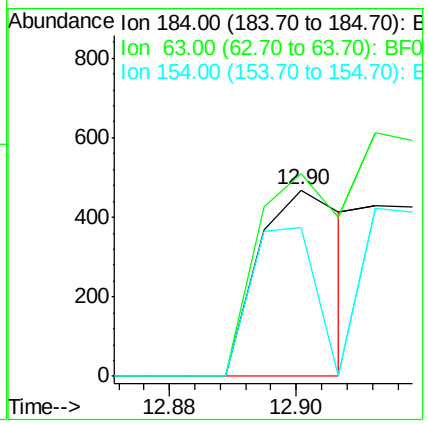


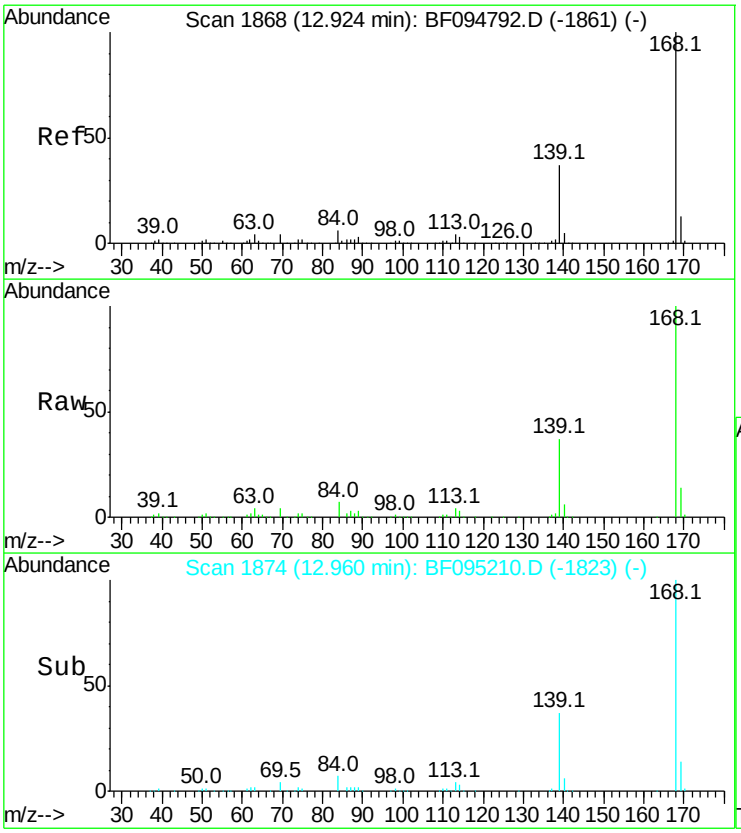
#53
2,4-Dinitrophenol
Concen: 6.53 ng
RT: 12.90 min Scan# 1864
Delta R.T. 0.05 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 440

Ion	Ratio	Lower	Upper
184	100		
63	109.0	62.7	94.1#
154	79.9	81.1	121.7#

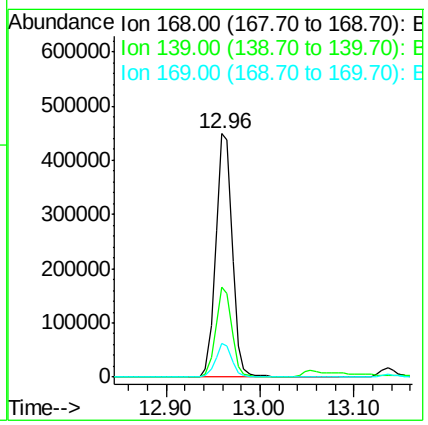


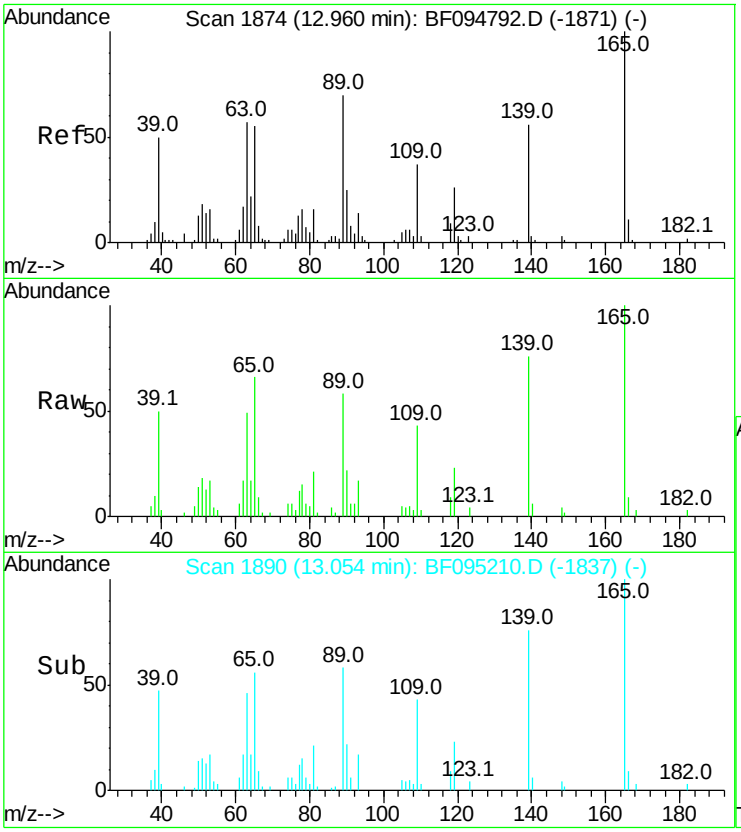


#54
Dibenzofuran
Concen: 40.18 ng
RT: 12.96 min Scan# 1874
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:168 Resp: 557488

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.6	45.8
169	13.7	10.8	16.2



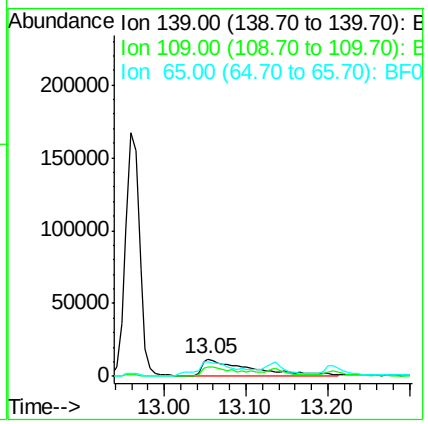


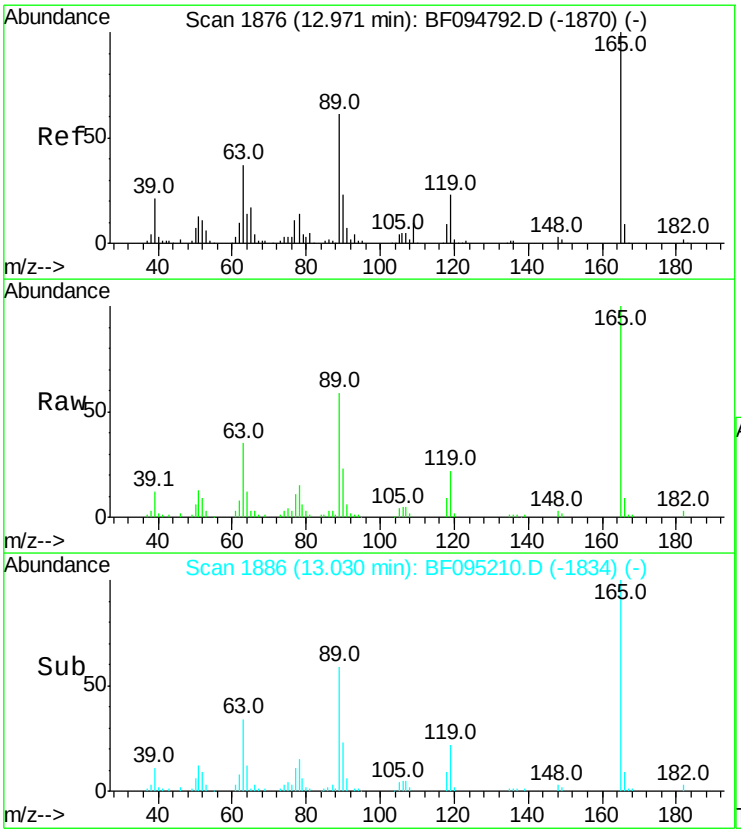
#55
4-Nitrophenol
Concen: 26.47 ng
RT: 13.05 min Scan# 1890
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 45058

Ion	Ratio	Lower	Upper
139	100		
109	56.3	34.1	74.1
65	87.1	31.4	71.4#

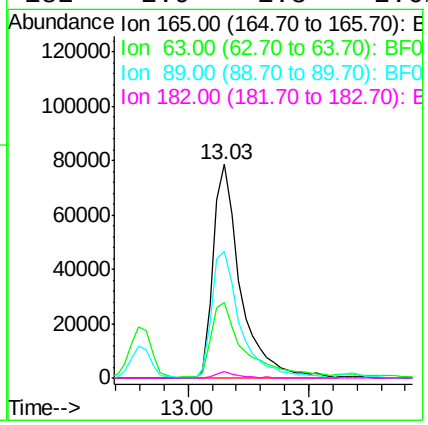


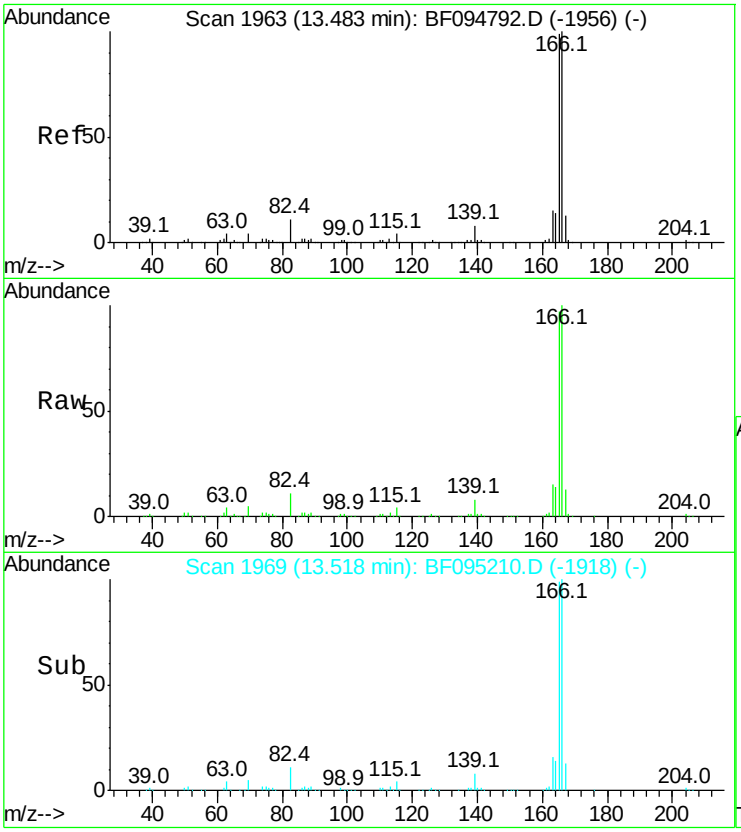


#56
2,4-Dinitrotoluene
Concen: 36.14 ng
RT: 13.03 min Scan# 1886
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:165 Resp: 122625

Ion	Ratio	Lower	Upper
165	100		
63	35.1	25.4	38.0
89	59.2	46.4	69.6
182	2.9	1.8	2.6#



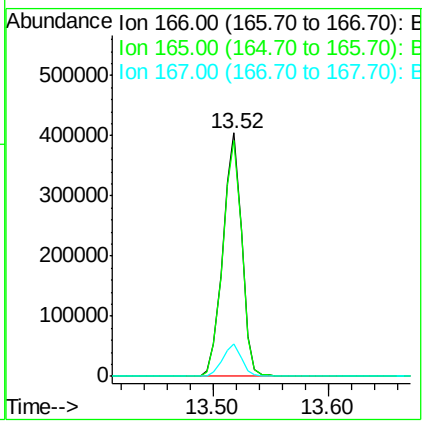


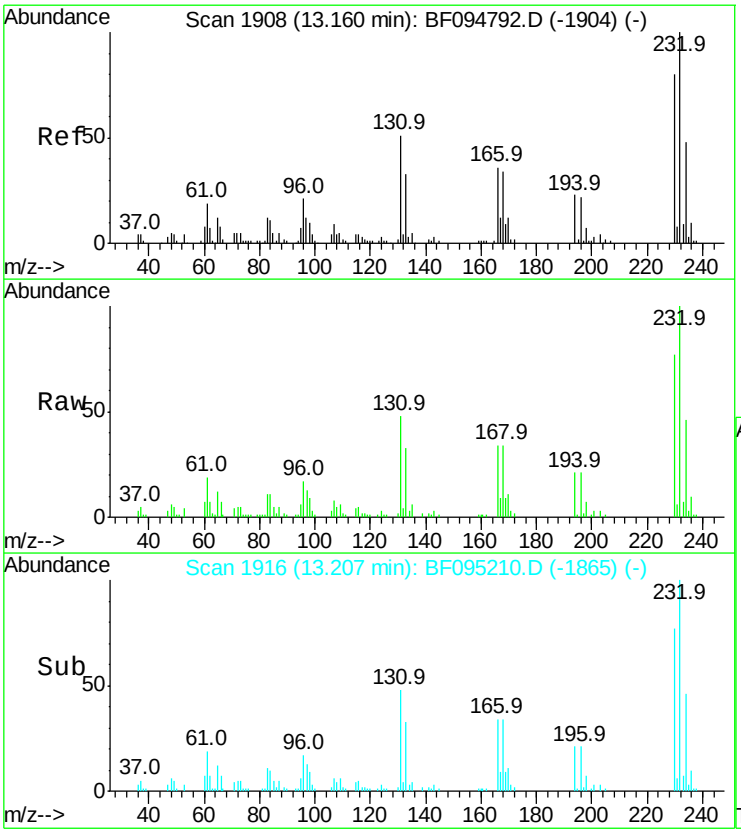
#57
Fluorene
Concen: 37.71 ng
RT: 13.52 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 455012

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.8	118.2
167	13.2	10.6	16.0

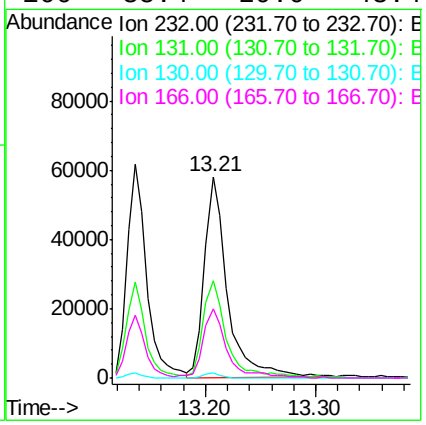


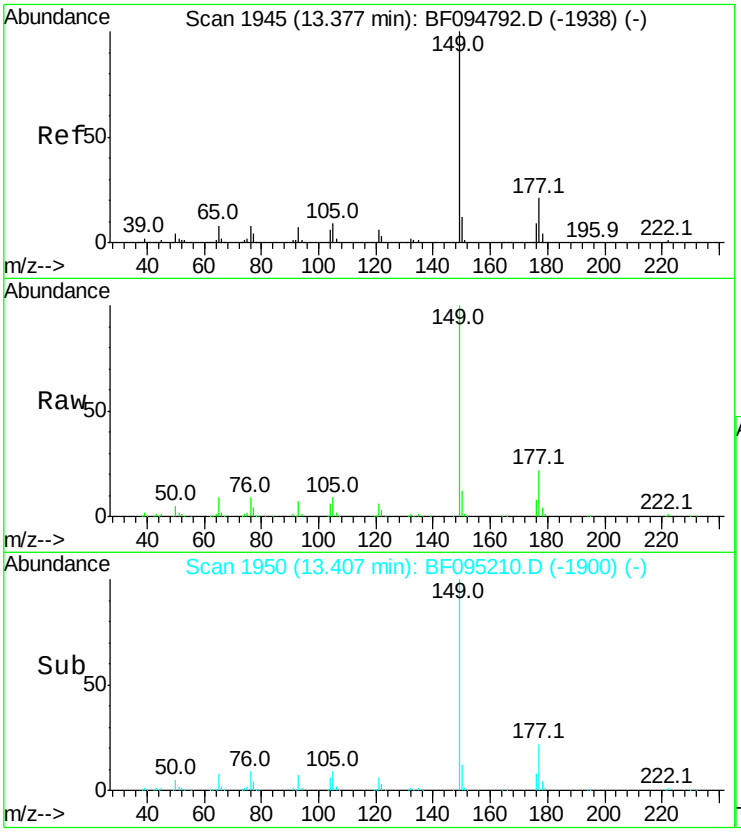


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.57 ng
RT: 13.21 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:232 Resp: 82267

Ion	Ratio	Lower	Upper
232	100		
131	47.6	44.8	67.2
130	1.9	2.3	3.5#
166	35.4	29.0	43.4



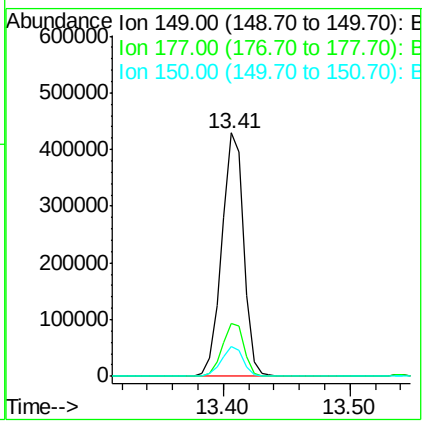


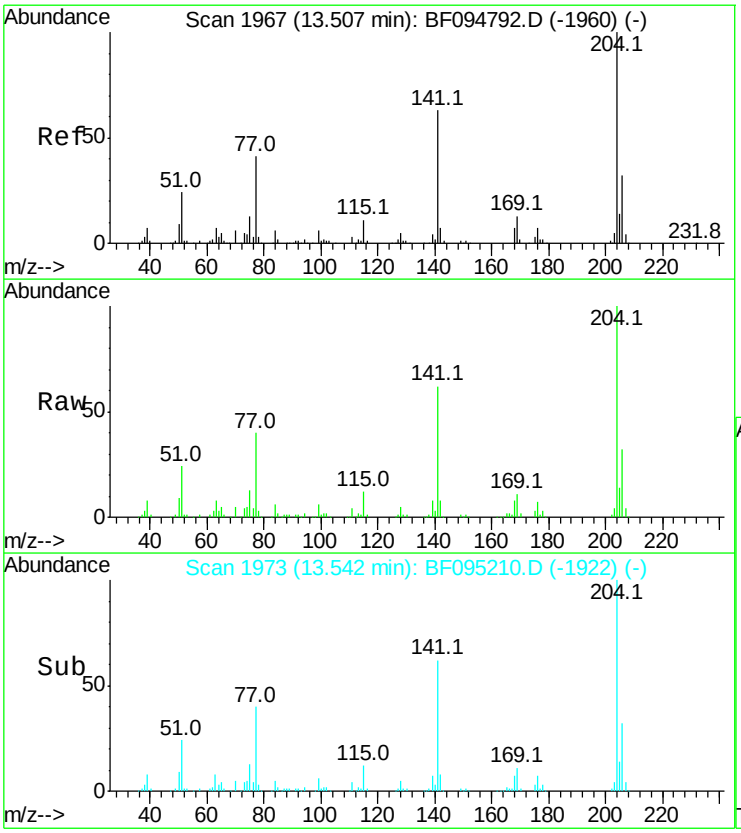
#59
Diethylphthalate
Concen: 41.28 ng
RT: 13.41 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 512140

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.7	25.1
150	12.5	10.2	15.2

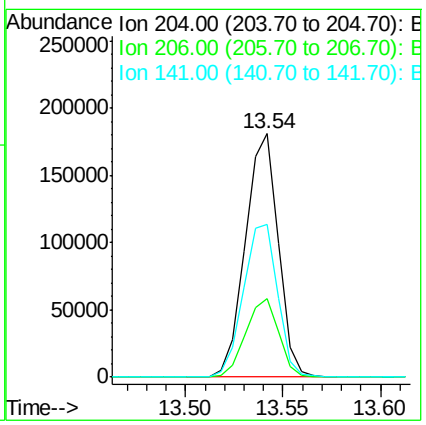


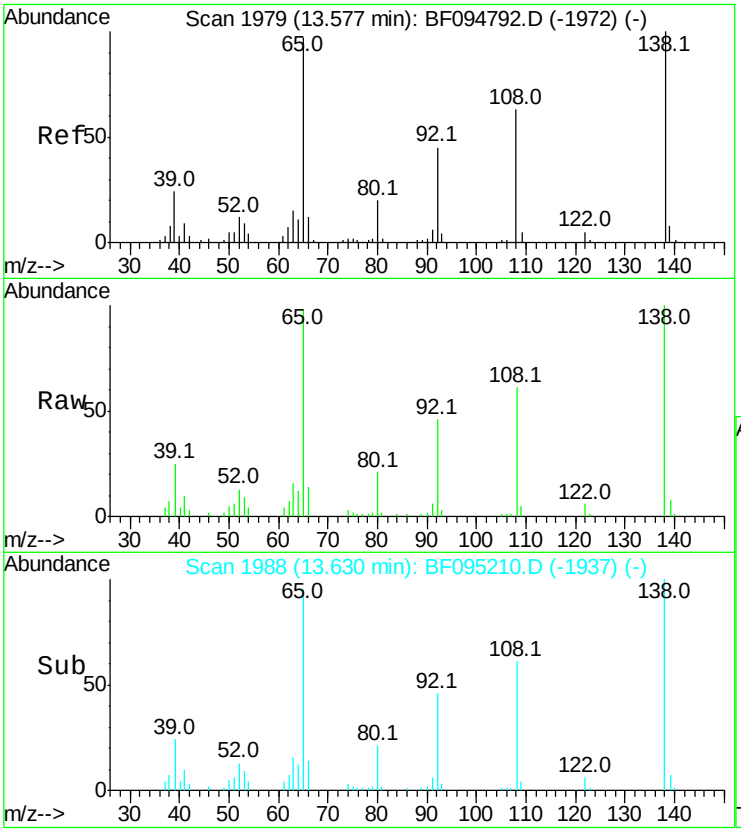


#60
4-Chlorophenyl-phenylether
Concen: 39.92 ng
RT: 13.54 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:204 Resp: 211701

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	62.5	60.8	91.2



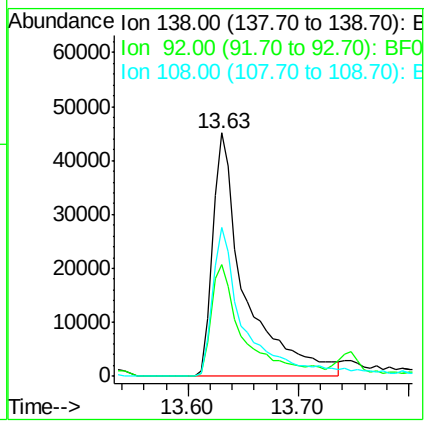


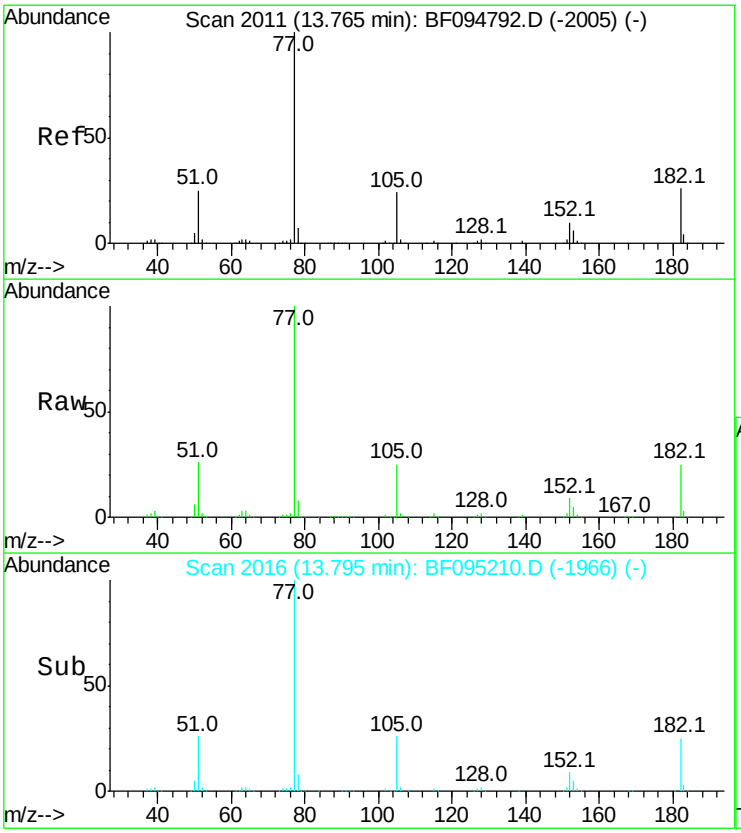
#61
4-Nitroaniline
Concen: 35.02 ng
RT: 13.63 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 91122

Ion	Ratio	Lower	Upper
138	100		
92	45.9	21.8	61.8
108	61.0	42.3	82.3

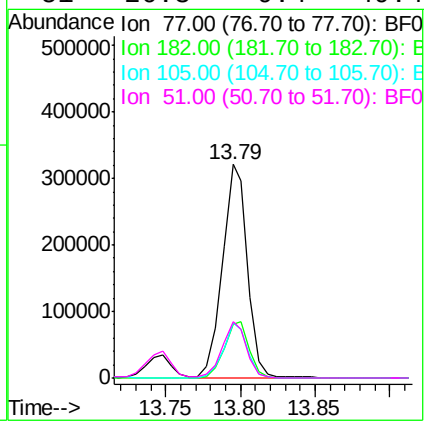


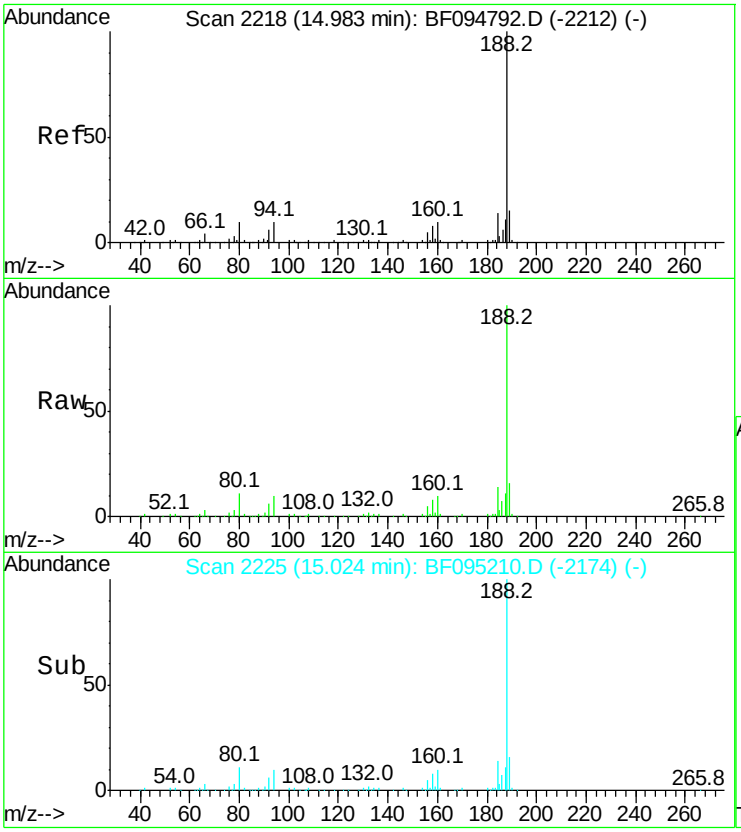


#62
Azobenzene
Concen: 37.59 ng
RT: 13.79 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion: 77 Resp: 374744

Ion	Ratio	Lower	Upper
77	100		
182	25.4	0.1	40.1
105	25.5	3.6	43.6
51	26.3	9.4	49.4



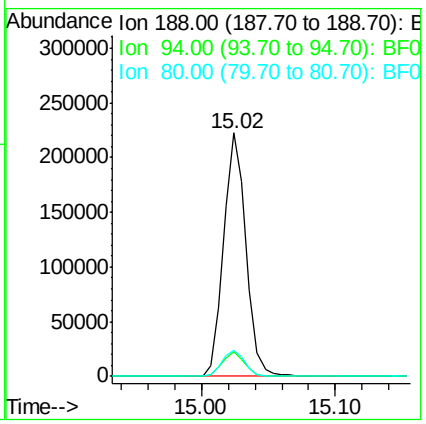


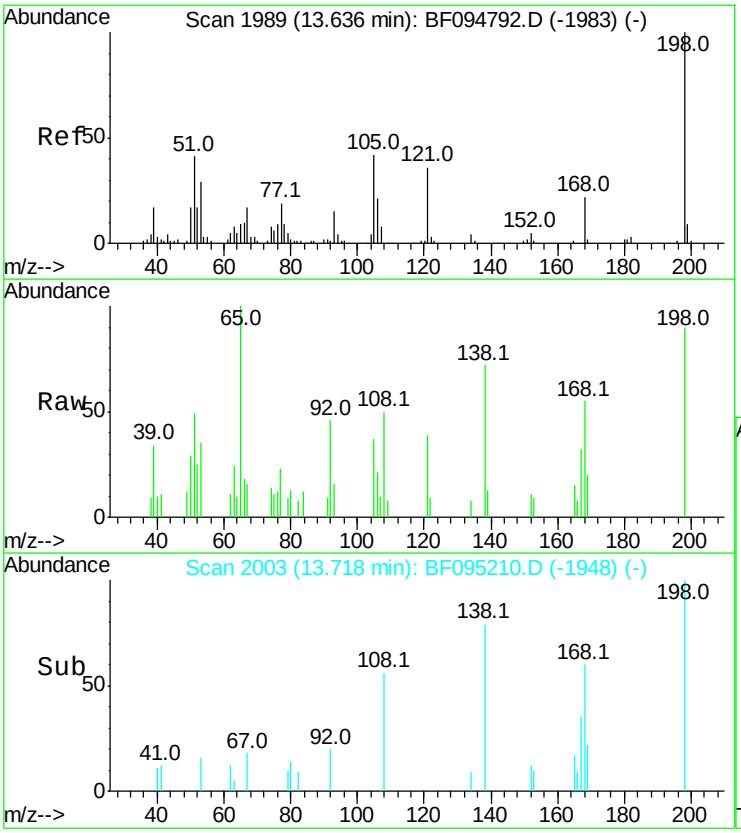
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 15.02 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 262972

Ion	Ratio	Lower	Upper
188	100		
94	10.0	9.4	14.2
80	10.6	10.2	15.2

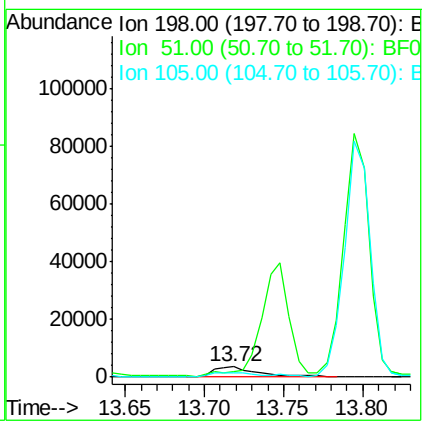


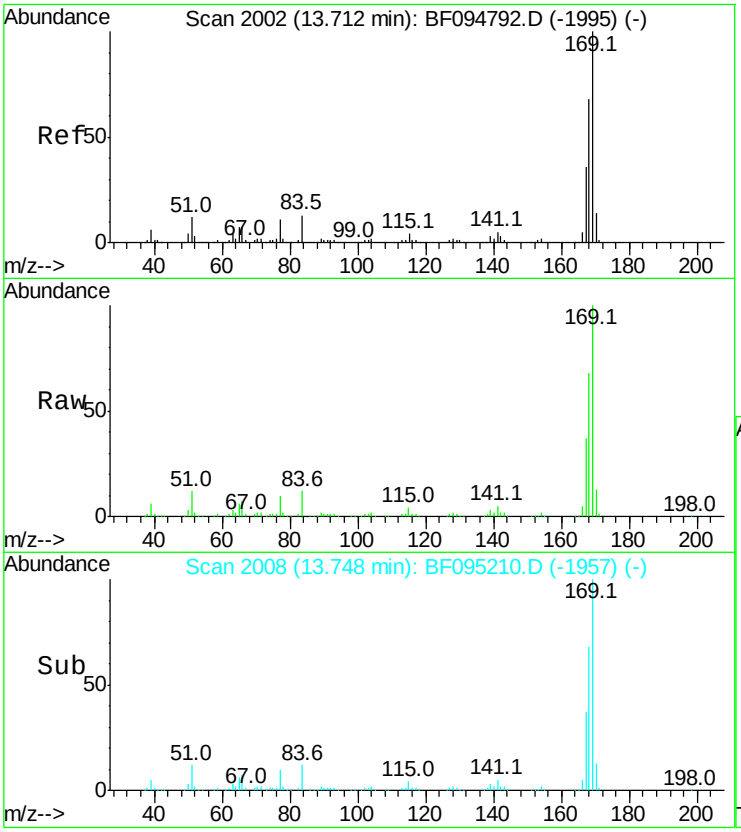


#64
4,6-Dinitro-2-methylphenol
Concen: 3.91 ng
RT: 13.72 min Scan# 2003
Delta R.T. 0.02 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:198 Resp: 6886

Ion	Ratio	Lower	Upper
198	100		
51	54.7	53.2	93.2
105	41.0	45.8	85.8#



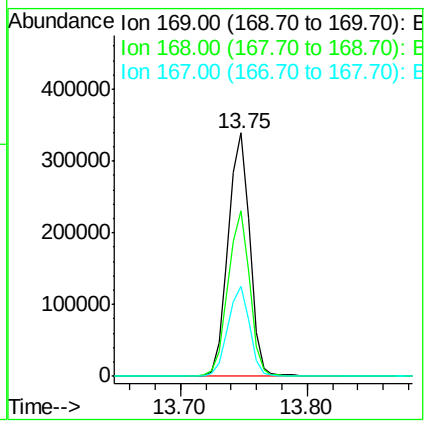


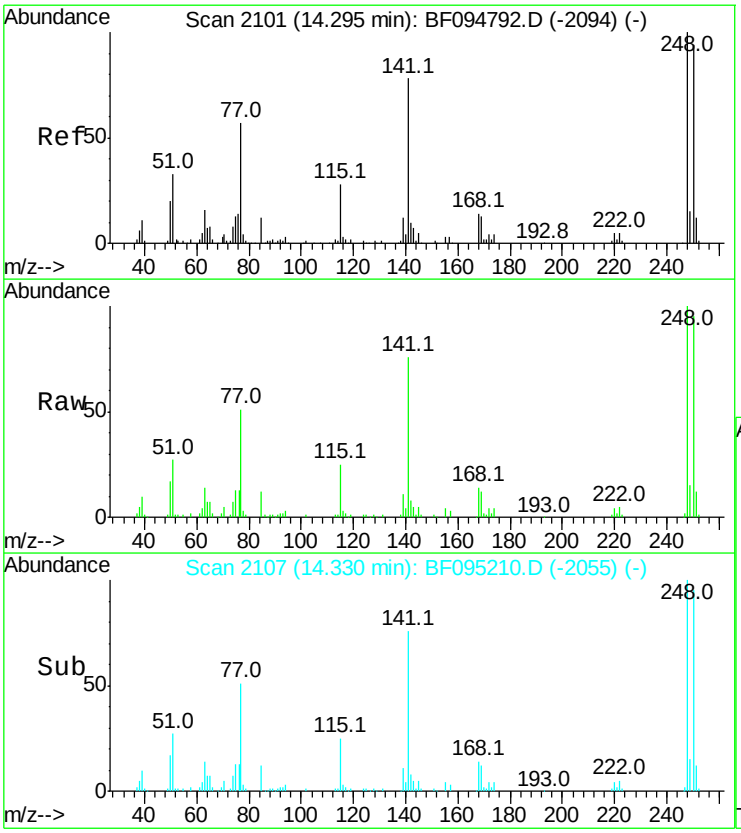
#65
n-Nitrosodiphenylamine
Concen: 41.77 ng
RT: 13.75 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 398657

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.2	79.8
167	36.8	29.5	44.3

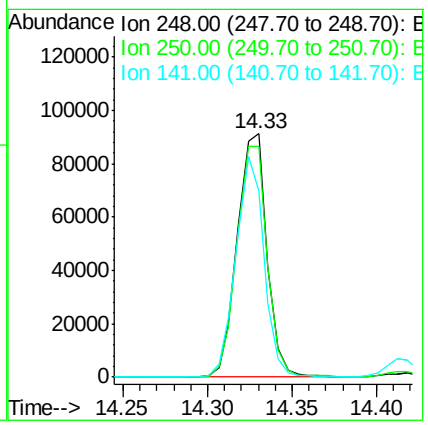


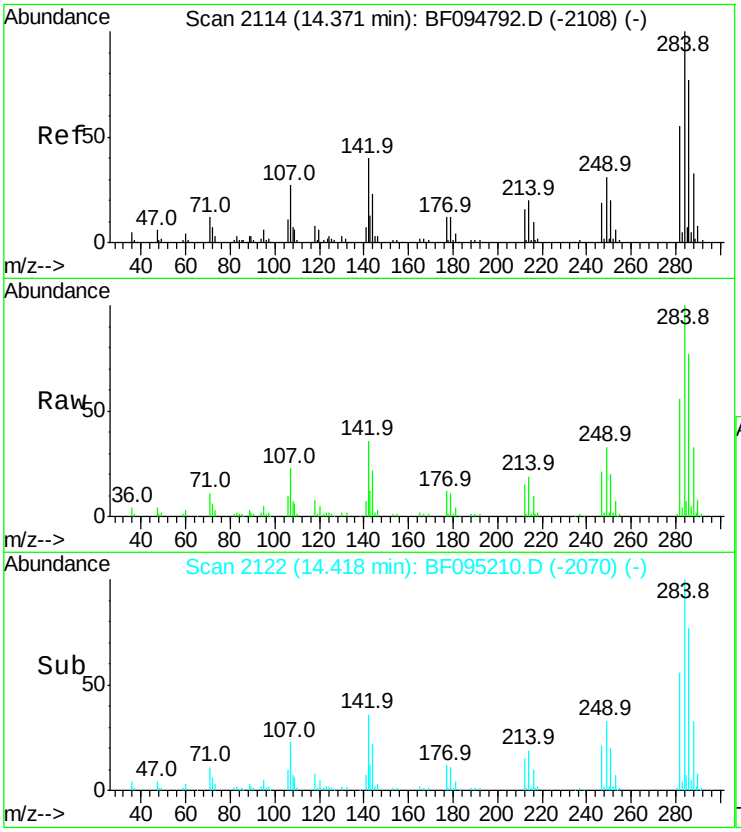


#66
4-Bromophenyl-phenylether
Concen: 40.22 ng
RT: 14.33 min Scan# 2107
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:248 Resp: 111736

Ion	Ratio	Lower	Upper
248	100		
250	94.8	76.8	115.2
141	76.3	68.6	103.0



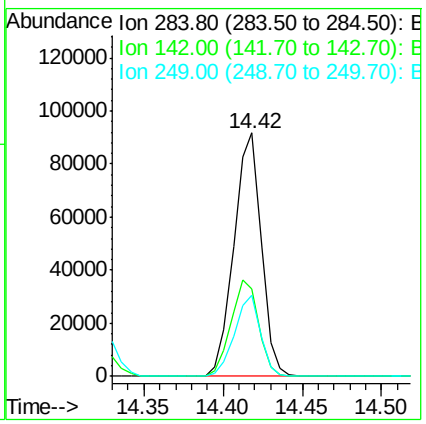


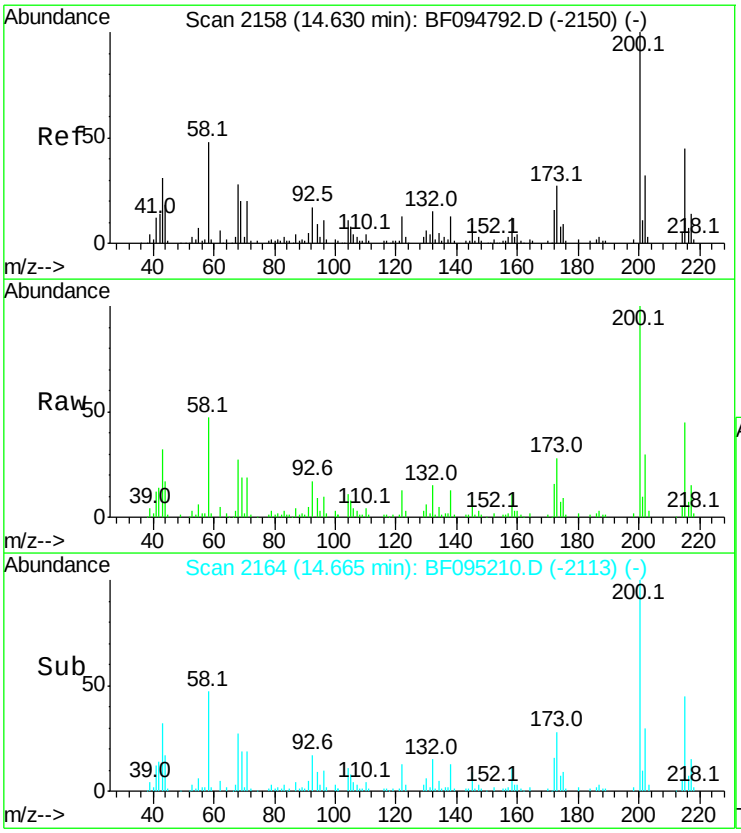
#67
Hexachlorobenzene
Concen: 38.46 ng
RT: 14.42 min Scan# 2122
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 109517

Ion	Ratio	Lower	Upper
284	100		
142	35.9	22.8	34.2#
249	33.2	24.0	36.0

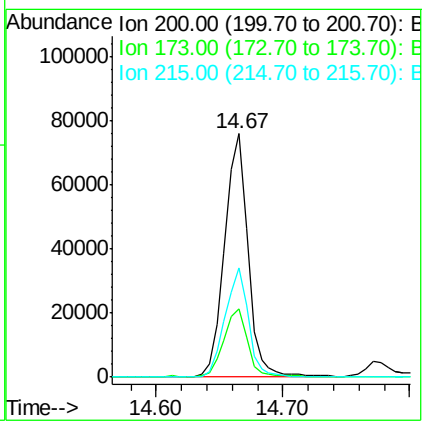


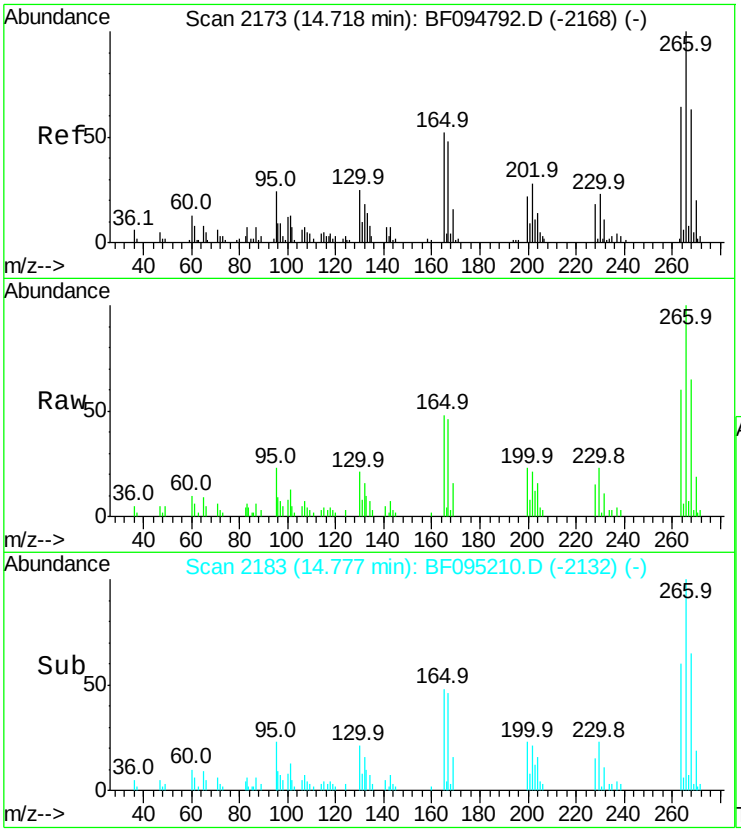


#68
Atrazine
Concen: 36.18 ng
RT: 14.67 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:200 Resp: 97509

Ion	Ratio	Lower	Upper
200	100		
173	27.9	6.3	46.3
215	44.9	27.2	67.2



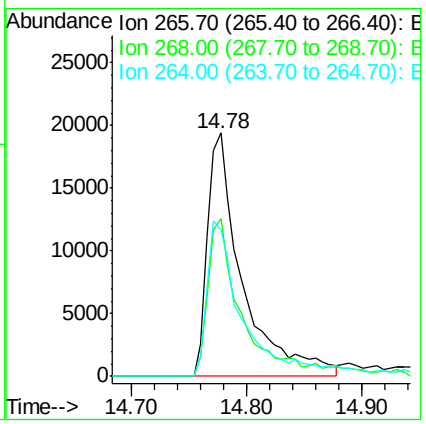


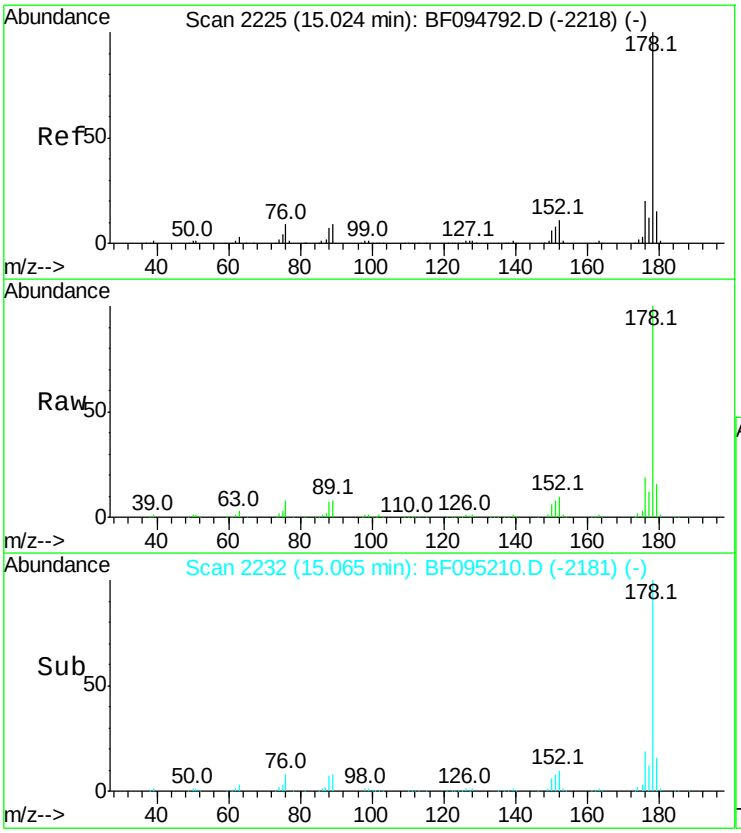
#69
Pentachlorophenol
Concen: 35.11 ng
RT: 14.78 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 40633

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.1	76.7
264	60.3	51.7	77.5

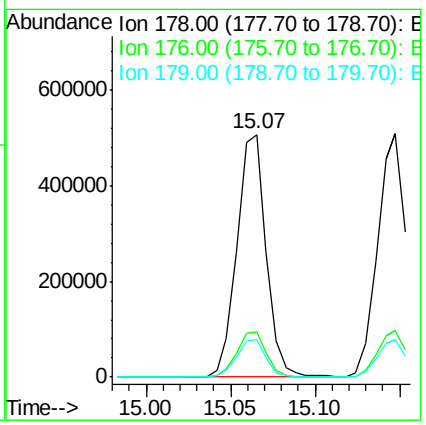


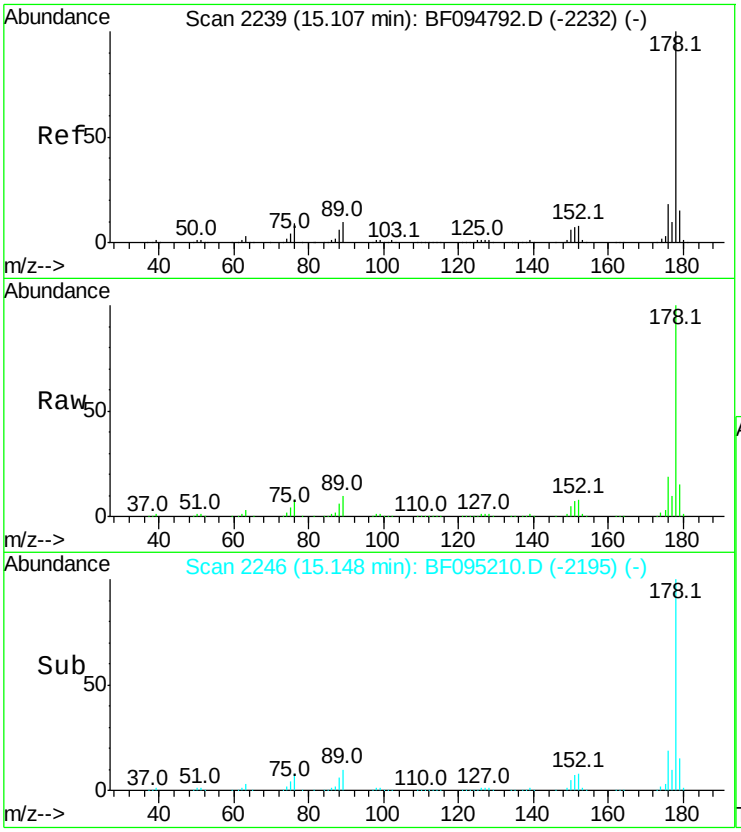


#70
Phenanthrene
Concen: 40.47 ng
RT: 15.07 min Scan# 2232
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:178 Resp: 611509

Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.2	24.4
179	15.6	12.6	19.0



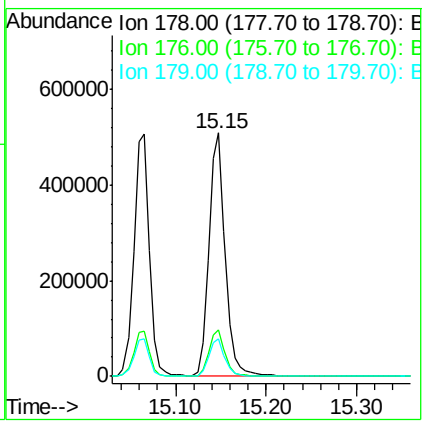


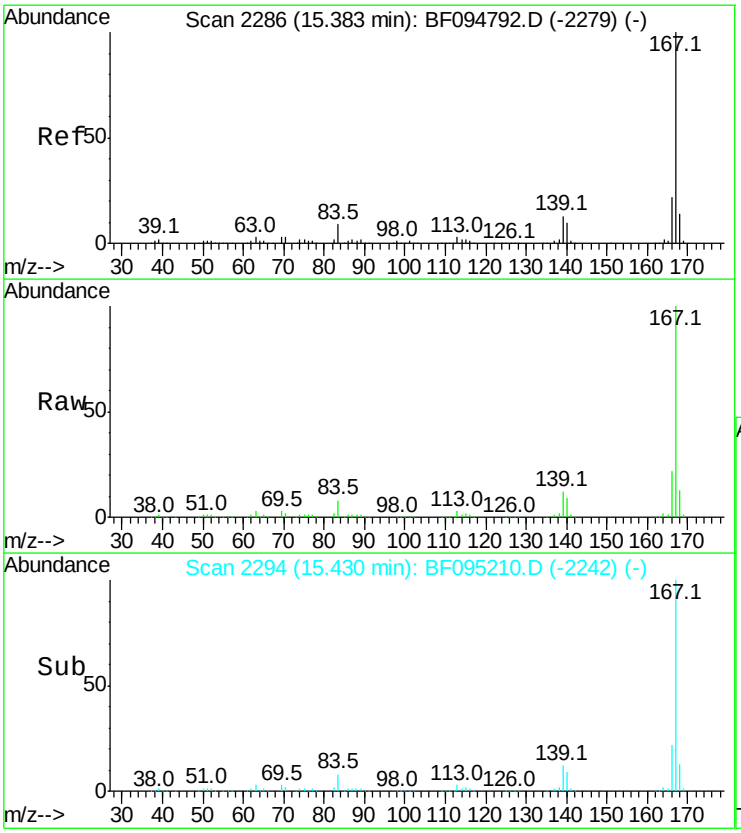
#71
Anthracene
Concen: 41.18 ng
RT: 15.15 min Scan# 2246
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 635560

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	15.4	12.7	19.1

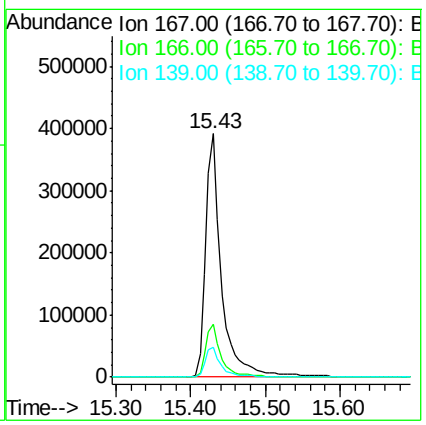


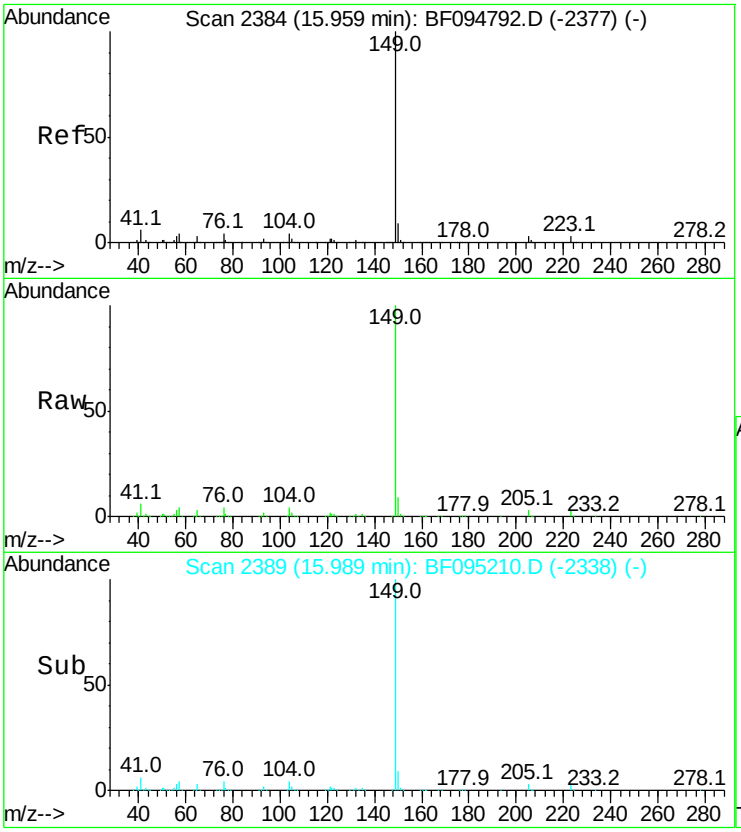


#72
Carbazole
Concen: 41.30 ng
RT: 15.43 min Scan# 2294
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:167 Resp: 580006

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	12.1	11.7	17.5



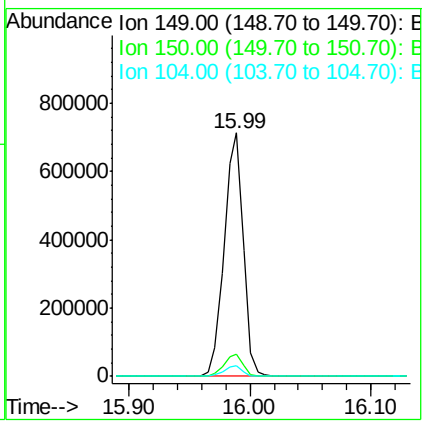


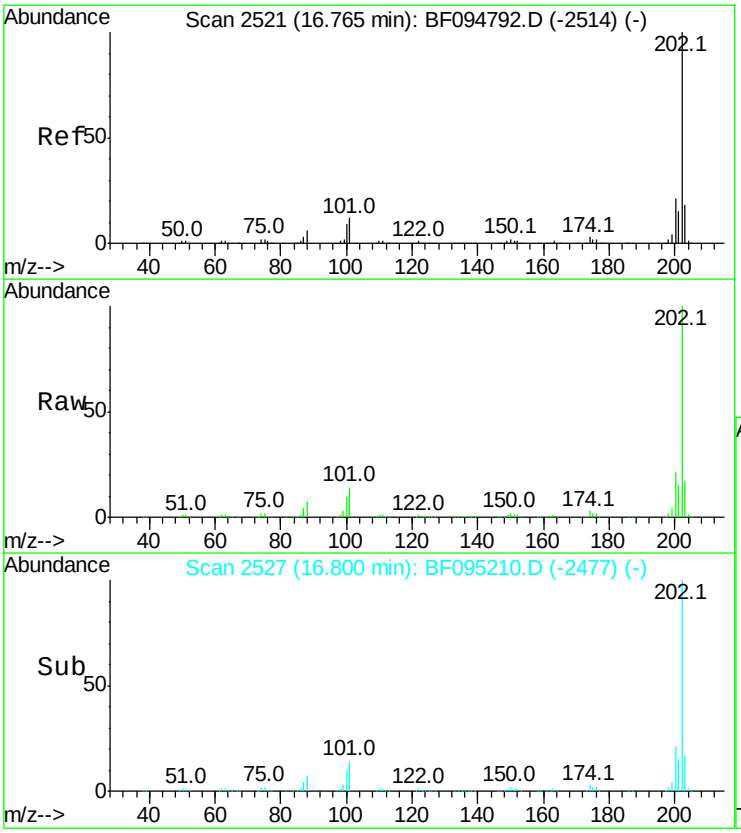
#73
Di-n-butylphthalate
Concen: 44.34 ng
RT: 15.99 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 776556

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.2	4.0	6.0

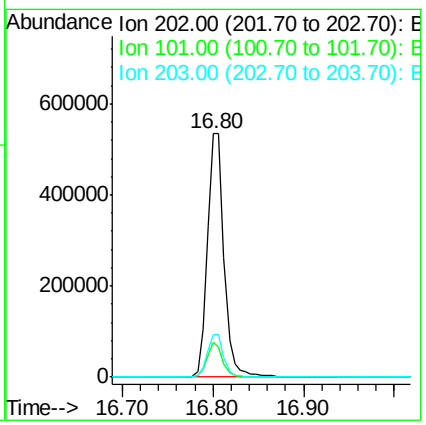


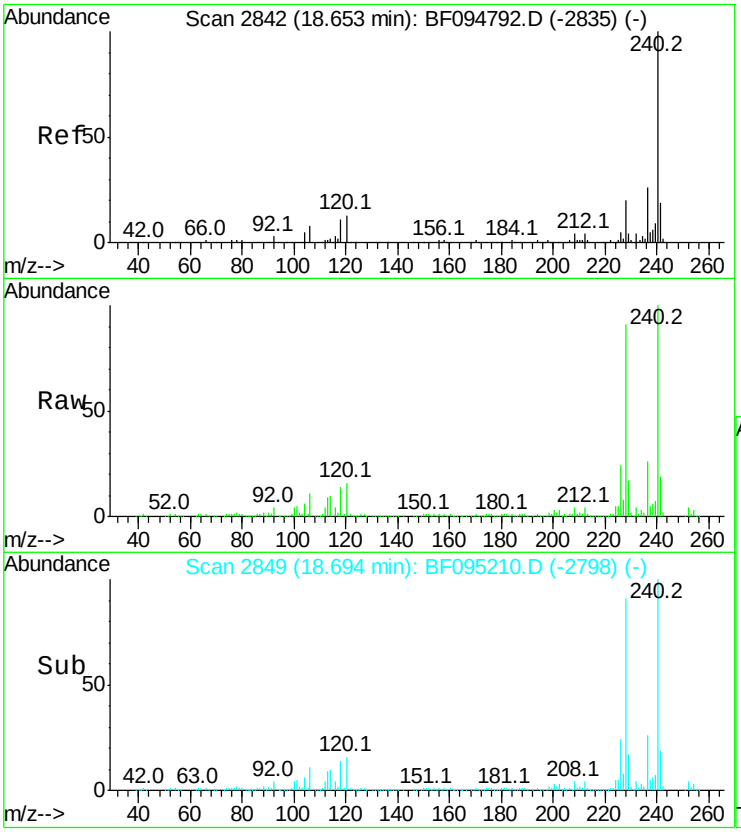


#74
Fluoranthene
Concen: 44.61 ng
RT: 16.80 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:202 Resp: 691355

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	33.2
203	17.3	0.0	38.1



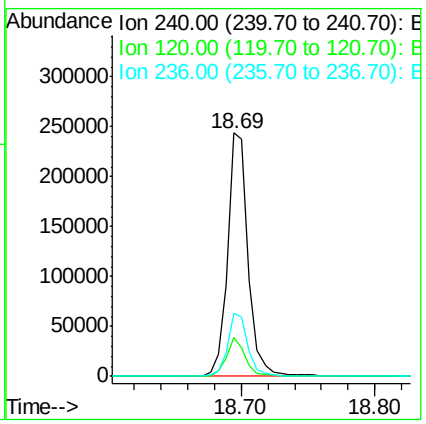


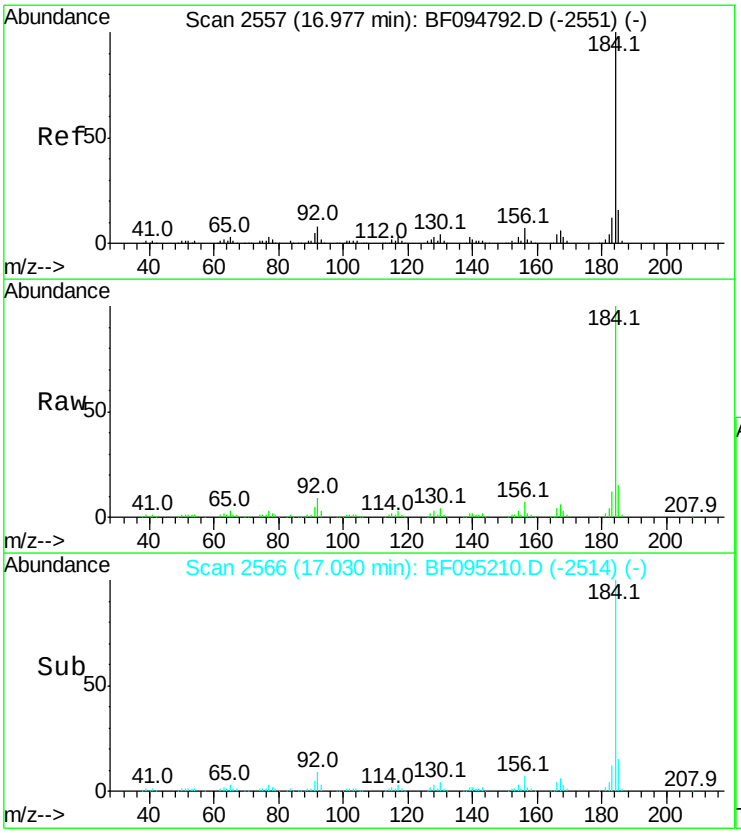
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.69 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 265083

Ion	Ratio	Lower	Upper
240	100		
120	15.7	5.8	8.8#
236	25.7	20.5	30.7

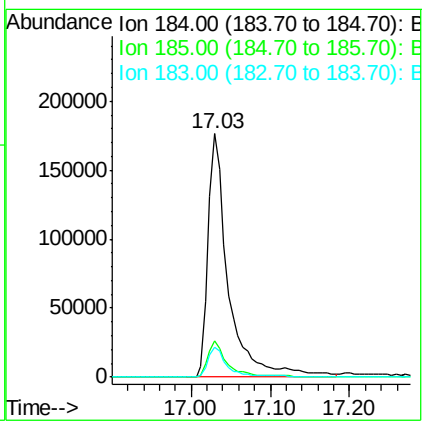


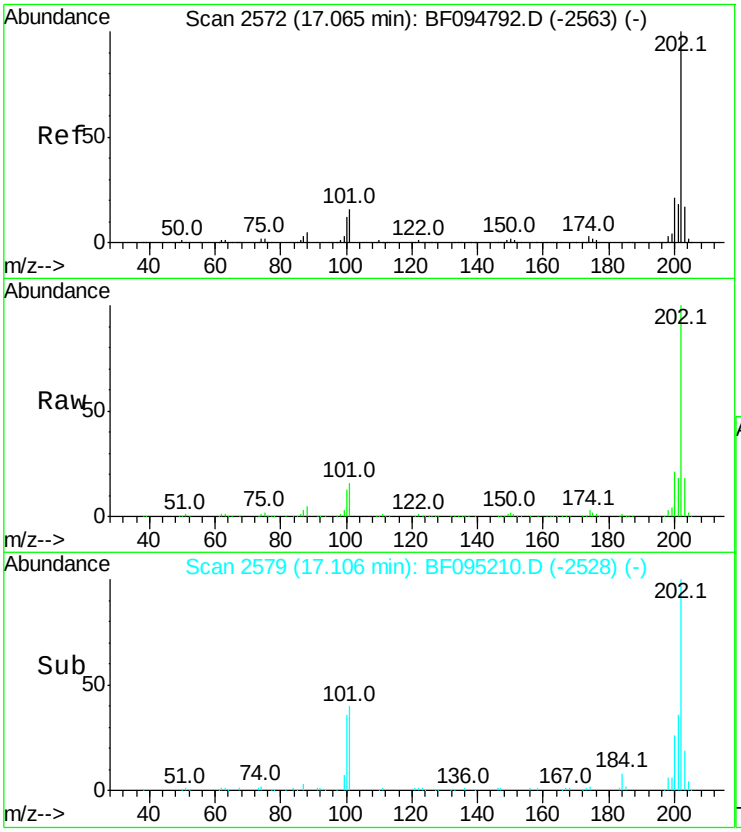


#76
Benzidine
Concen: 44.51 ng
RT: 17.03 min Scan# 2566
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:184 Resp: 315095

Ion	Ratio	Lower	Upper
184	100		
185	15.0	15.5	23.3#
183	12.3	9.8	14.6



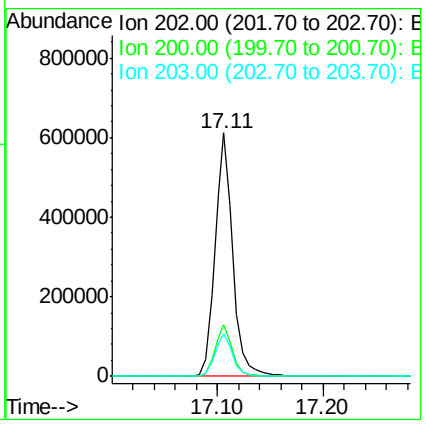


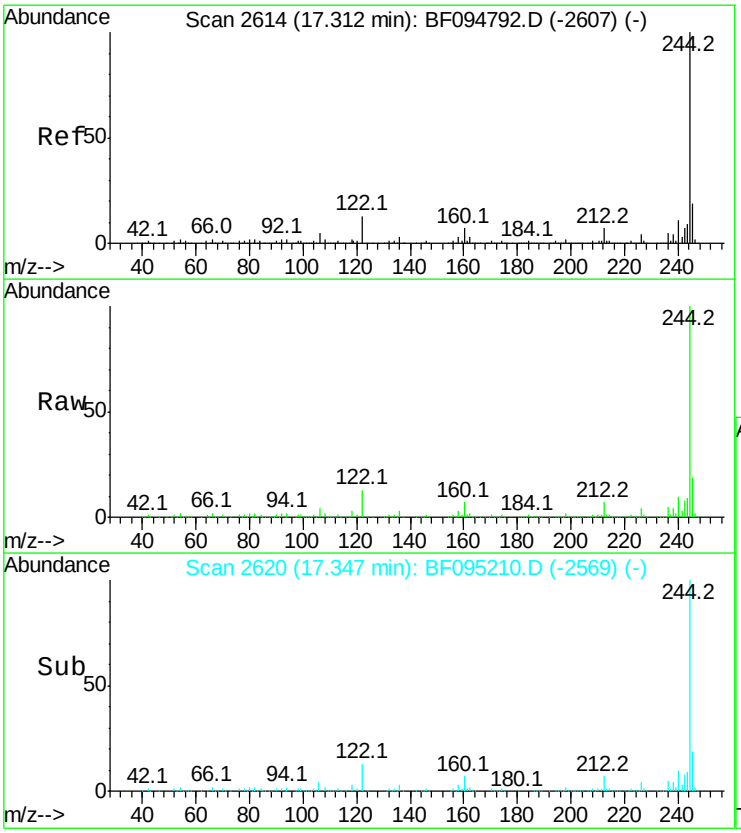
#77
Pyrene
Concen: 36.45 ng
RT: 17.11 min Scan# 2579
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 722692

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	17.7	14.4	21.6

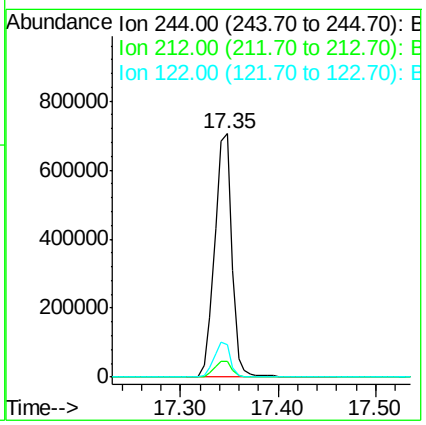


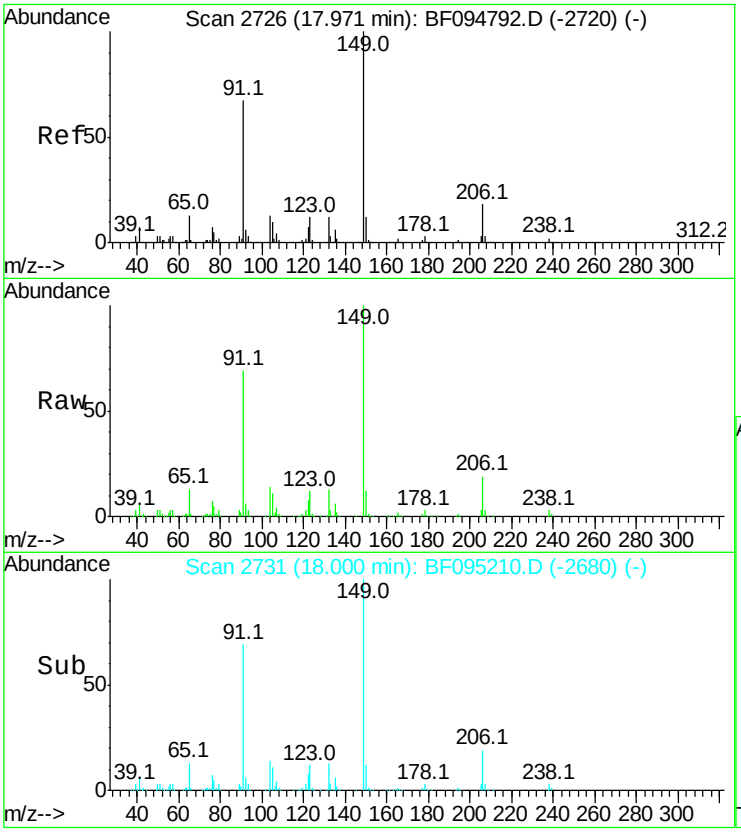


#78
Terphenyl-d14
Concen: 71.93 ng
RT: 17.35 min Scan# 2620
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:244 Resp: 865725

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.0	9.0
122	13.3	10.3	15.5



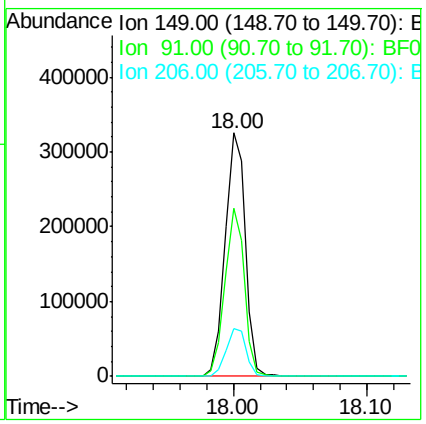


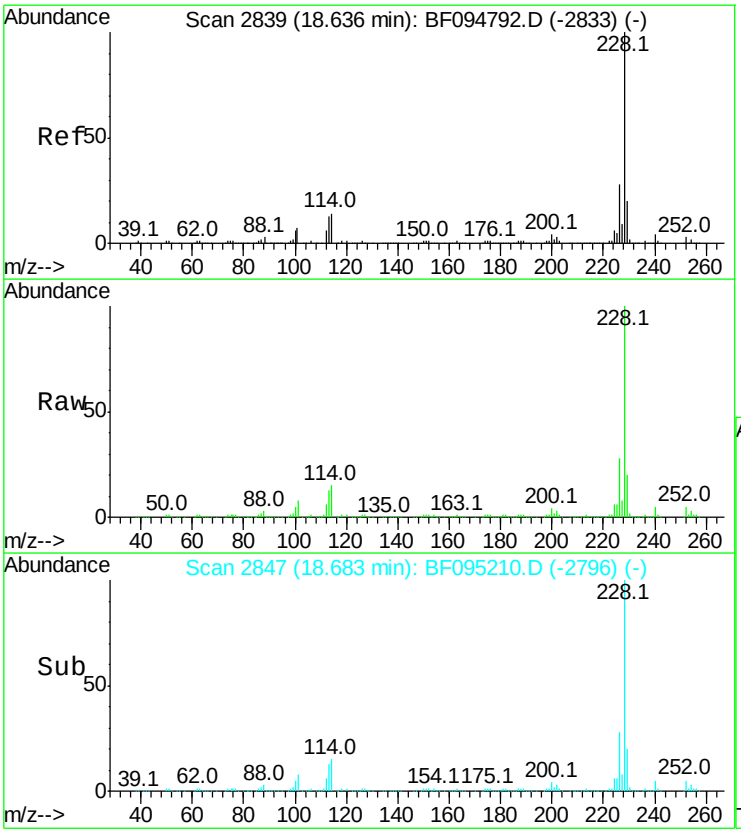
#79
Butylbenzylphthalate
Concen: 37.86 ng
RT: 18.00 min Scan# 2731
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 349135

Ion	Ratio	Lower	Upper
149	100		
91	69.0	45.0	67.4#
206	19.4	17.0	25.6

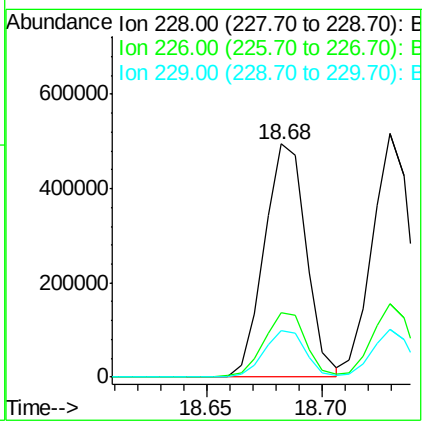


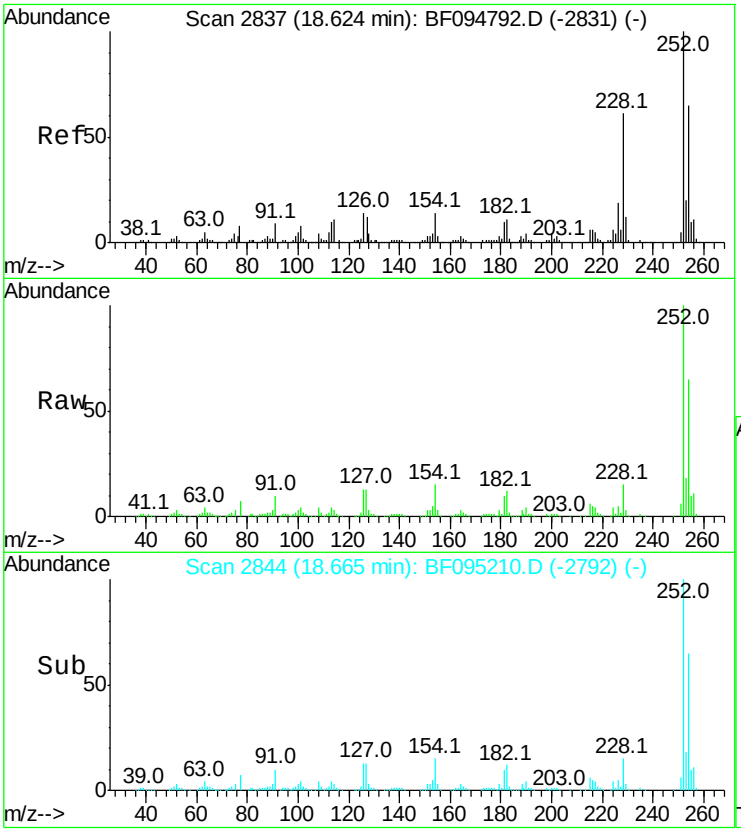


#80
Benzo(a)anthracene
Concen: 40.33 ng
RT: 18.68 min Scan# 2847
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:228 Resp: 622271

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.8	16.3	24.5



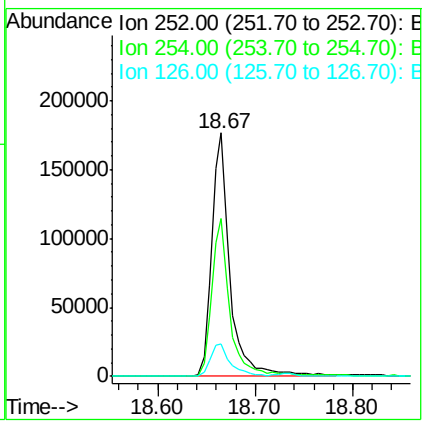


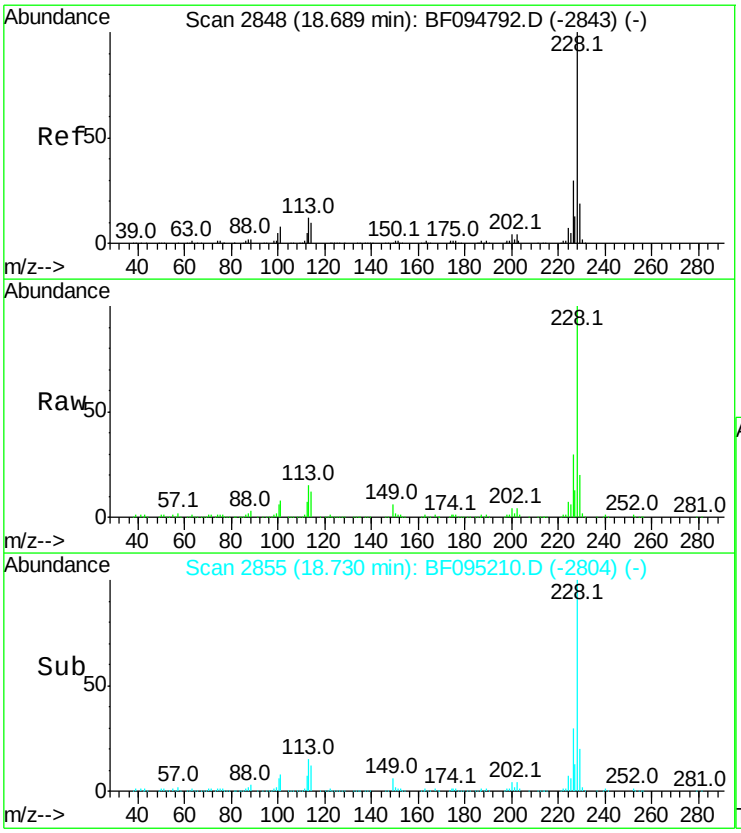
#81
3,3'-Dichlorobenzidine
Concen: 42.91 ng
RT: 18.67 min Scan# 2844
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 228631

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.5	77.3
126	13.1	15.8	23.8#

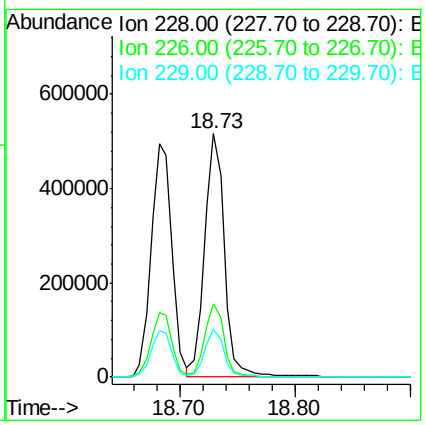


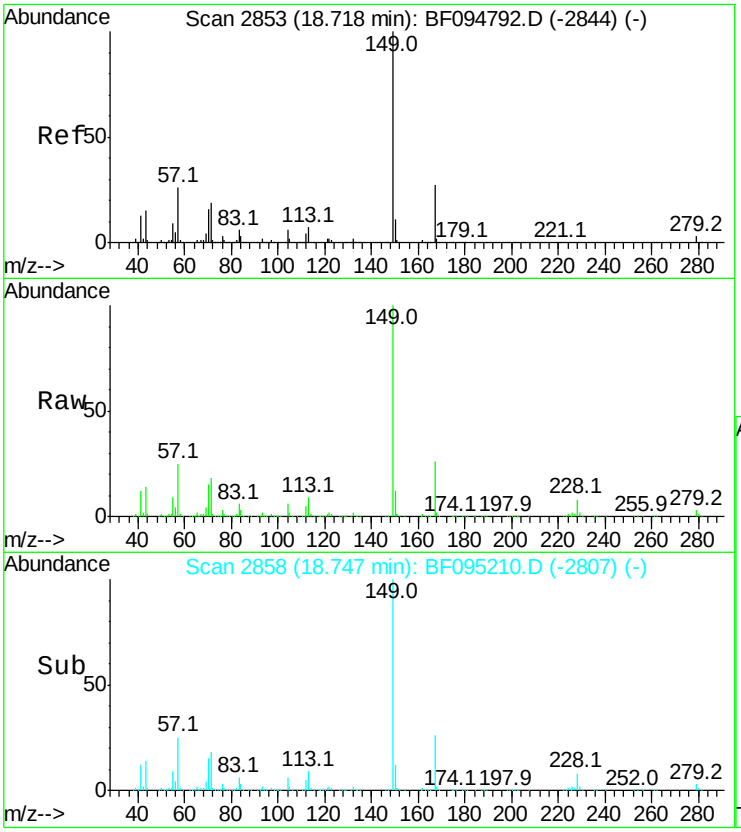


#82
Chrysene
Concen: 41.04 ng
RT: 18.73 min Scan# 2855
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:228 Resp: 612186

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	19.7	15.8	23.6



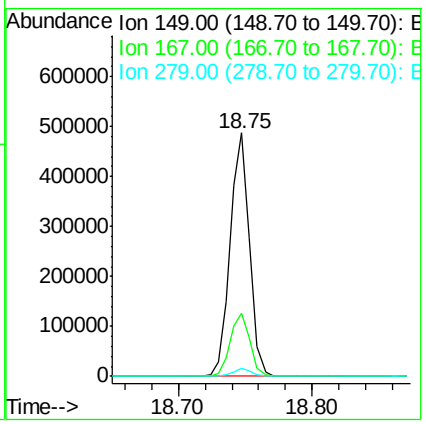


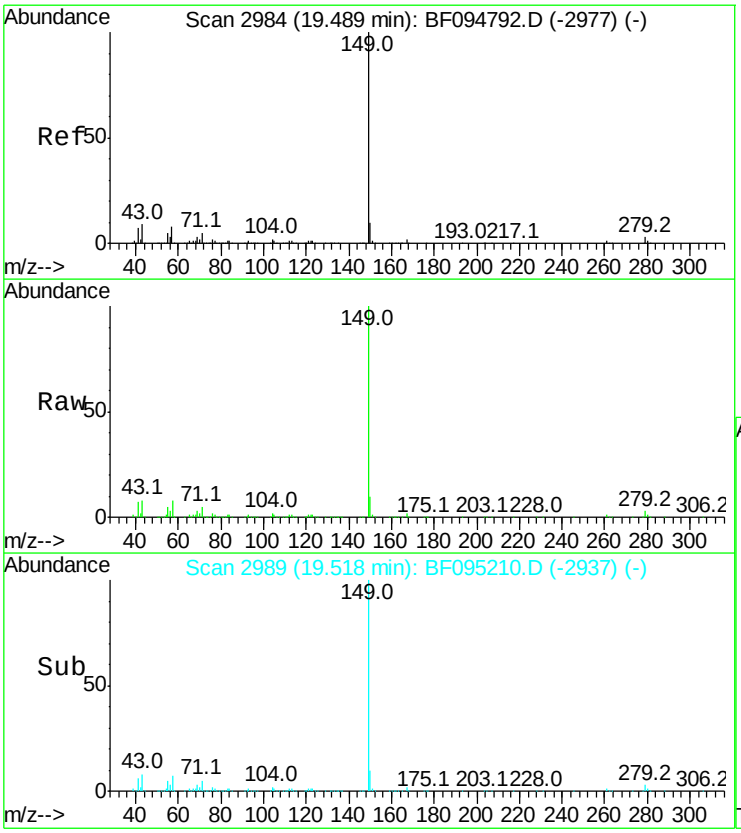
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.70 ng
RT: 18.75 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 495311

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	3.1	1.9	2.9#

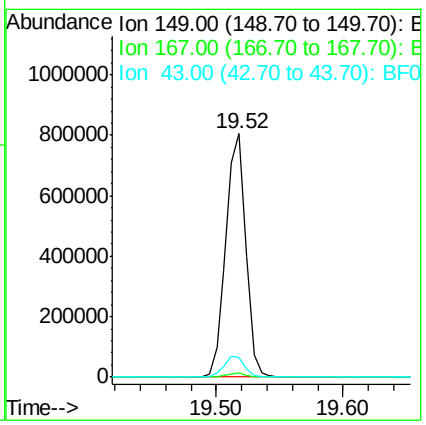


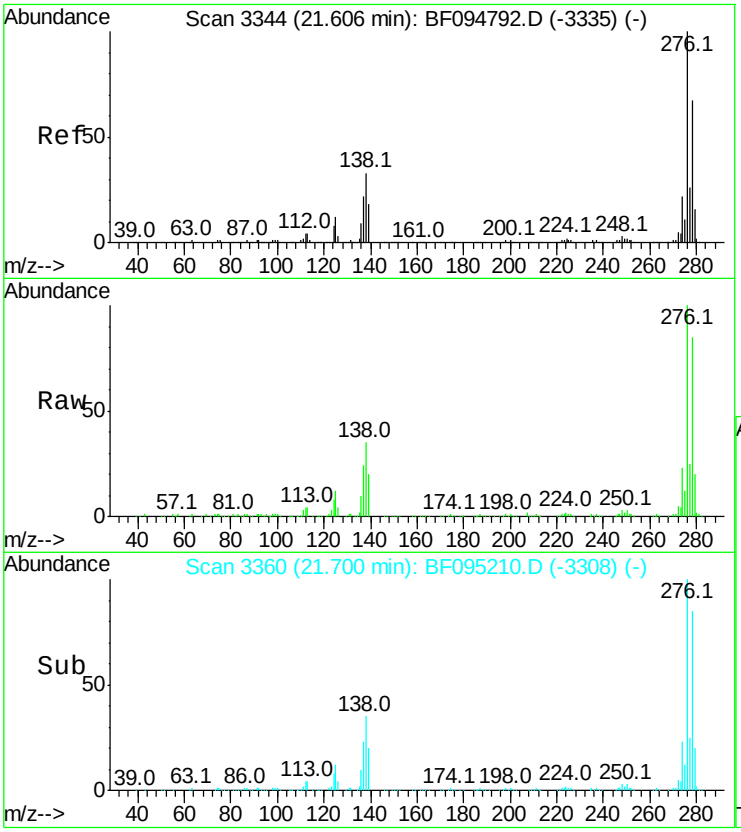


#84
Di-n-octyl phthalate
Concen: 40.65 ng
RT: 19.52 min Scan# 2989
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:149 Resp: 875551

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.8	8.5	12.7



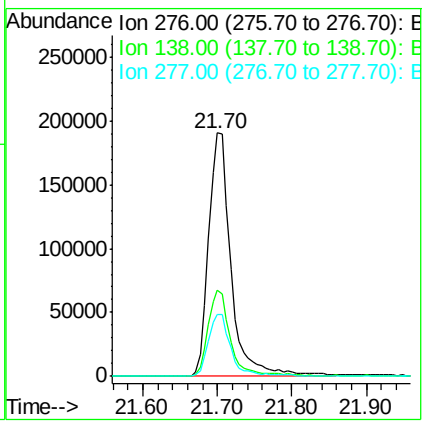


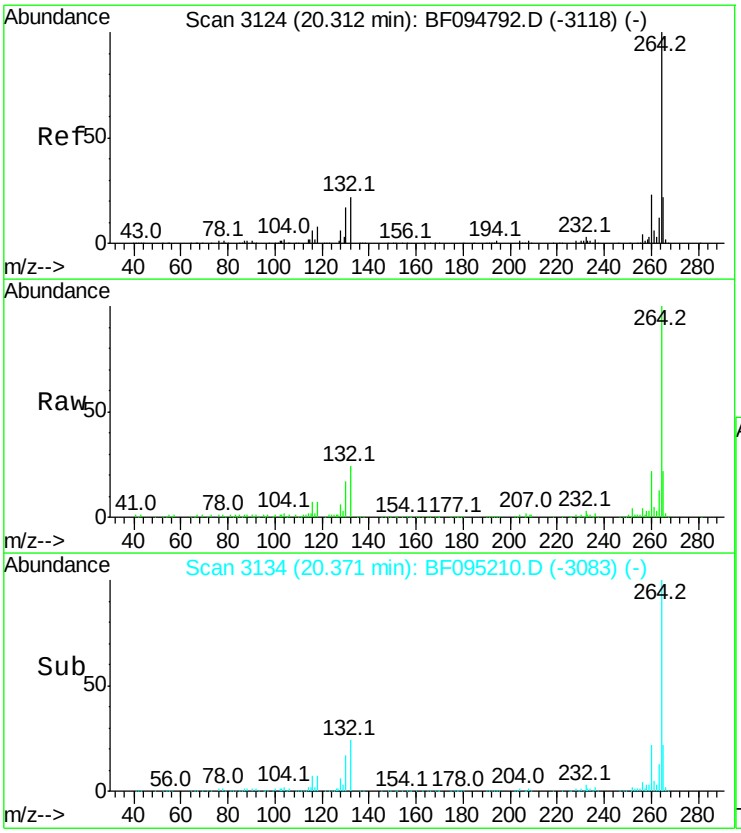
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.85 ng
RT: 21.70 min Scan# 3360
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 397967

Ion	Ratio	Lower	Upper
276	100		
138	34.5	27.8	41.6
277	25.8	20.2	30.4

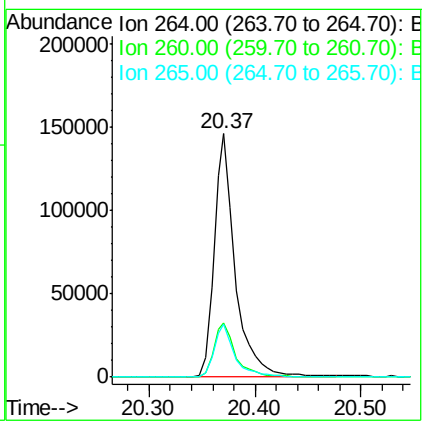


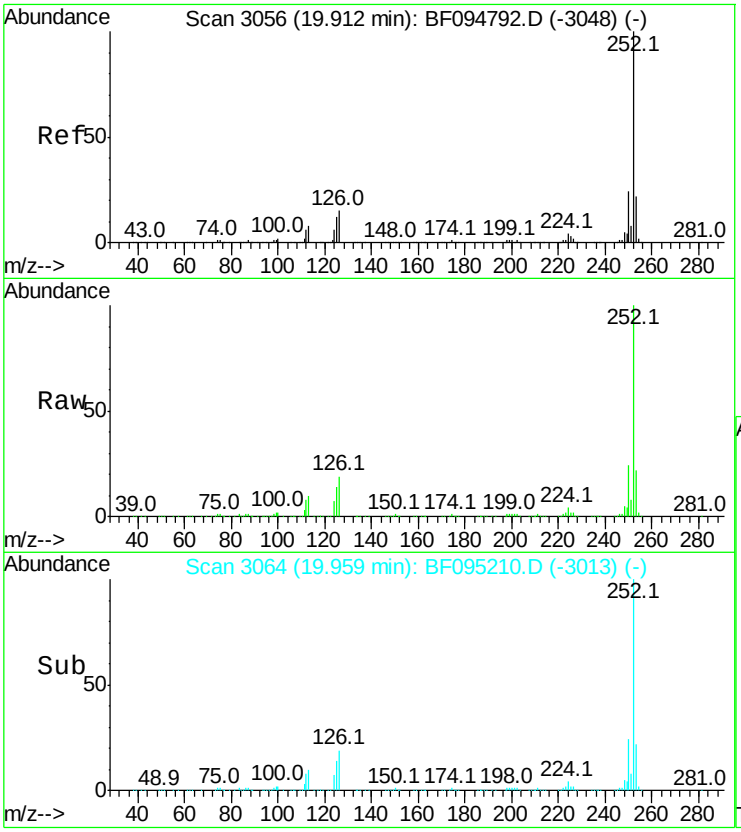


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.37 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:264 Resp: 204004

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.5	29.3
265	21.7	17.2	25.8



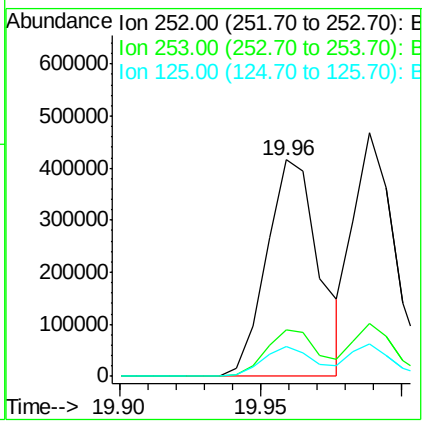


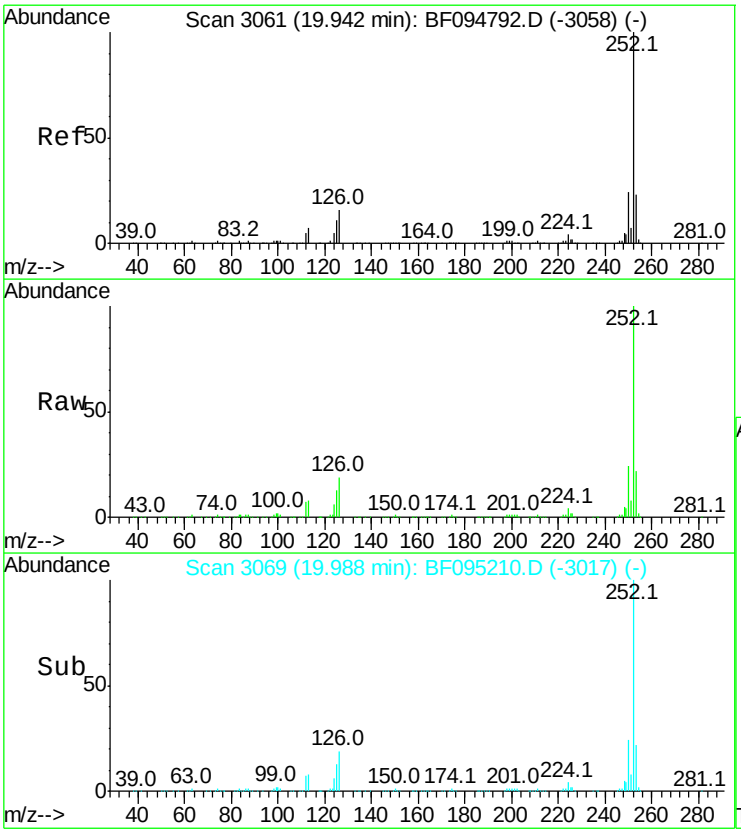
#87
Benzo(b)fluoranthene
Concen: 42.69 ng
RT: 19.96 min Scan# 3064
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 538157

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	14.1	9.8	14.8

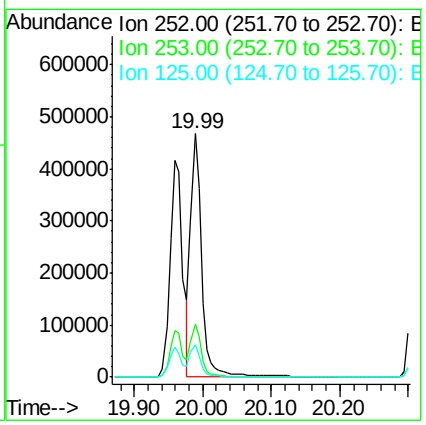


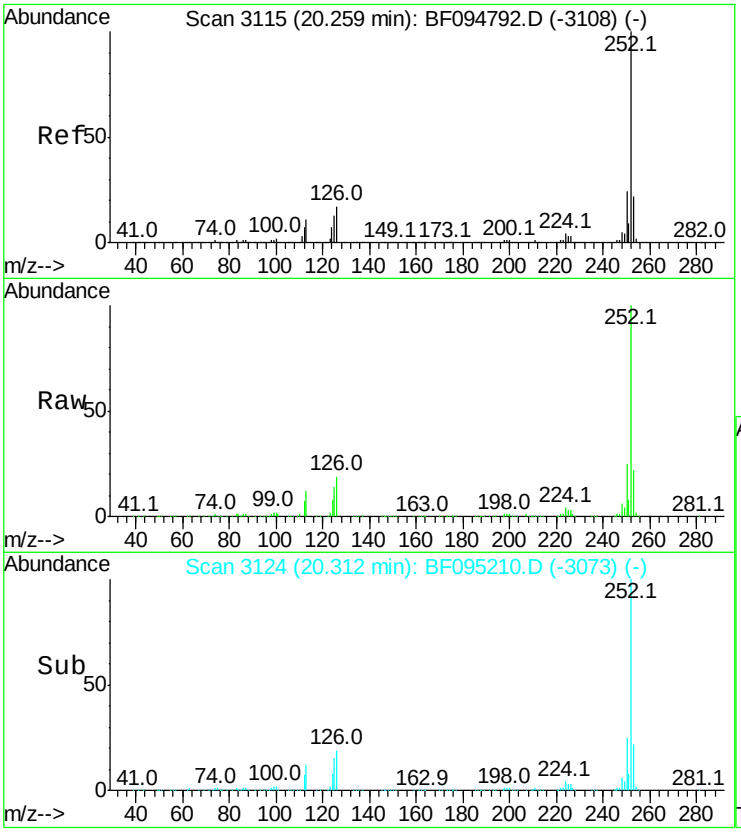


#88
Benzo(k)fluoranthene
Concen: 42.06 ng
RT: 19.99 min Scan# 3069
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:252 Resp: 511435

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	13.3	13.1	19.7



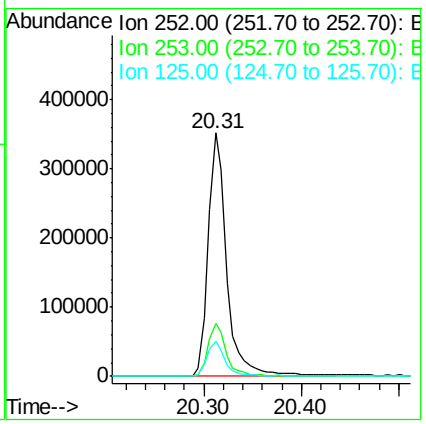


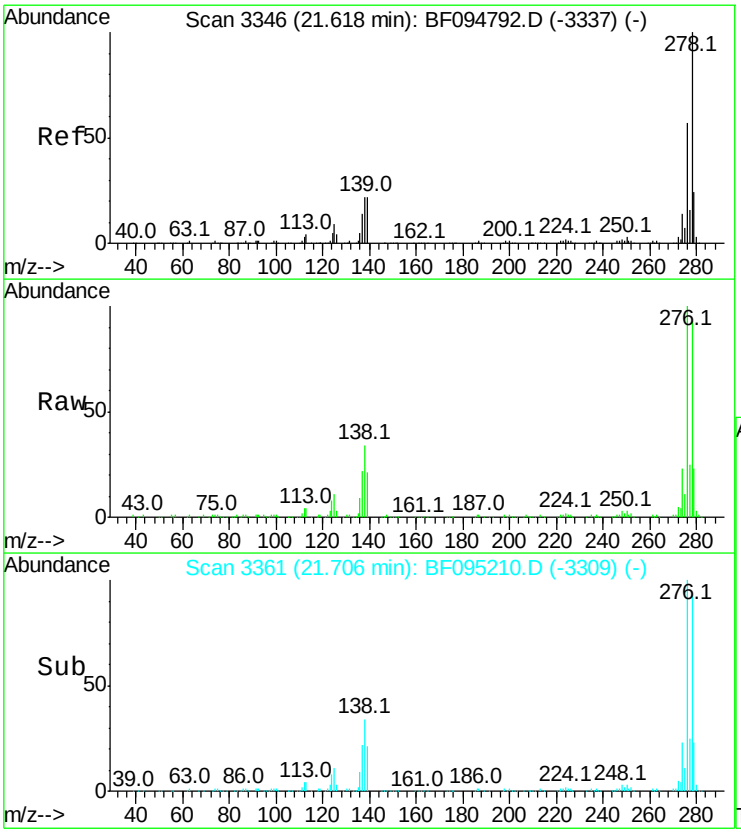
#89
Benzo(a)pyrene
Concen: 39.39 ng
RT: 20.31 min Scan# 3124
Delta R.T. -0.00 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 458204

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	14.4	11.0	16.4

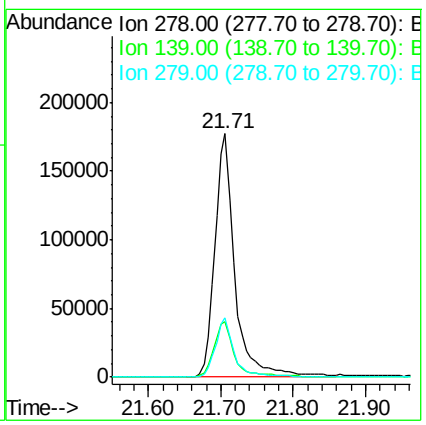


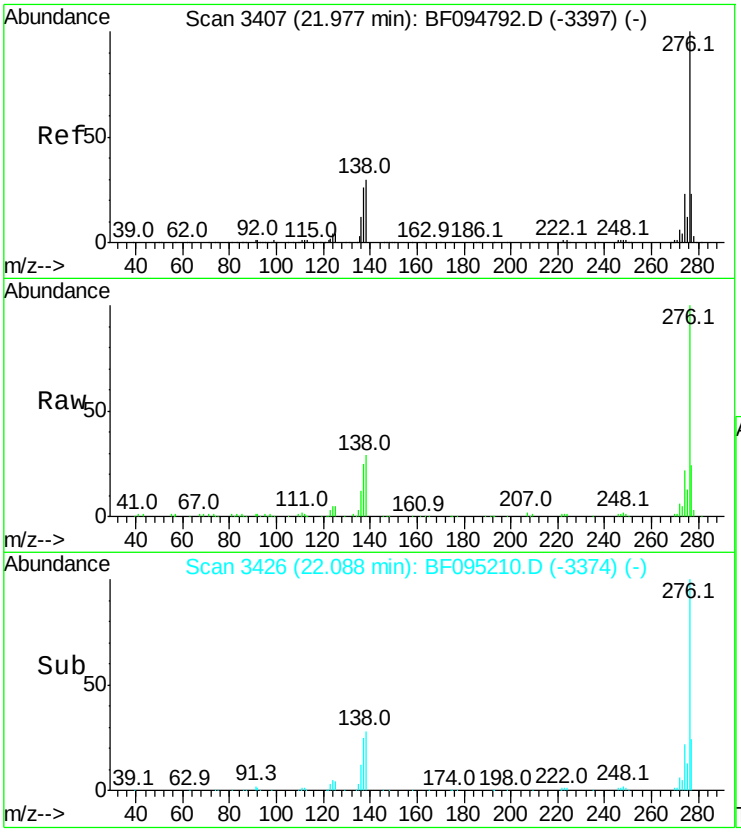


#90
Dibenzo(a,h)anthracene
Concen: 35.41 ng
RT: 21.71 min Scan# 3361
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Tgt Ion:278 Resp: 340154

Ion	Ratio	Lower	Upper
278	100		
139	23.0	16.6	24.8
279	24.4	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 33.42 ng
RT: 22.09 min Scan# 3426
Delta R.T. 0.01 min
Lab File: BF095210.D
Acq: 18 May 2017 4:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 315022

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.6	28.0
138	28.8	25.4	38.0