Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051517\
Data File : BF095146.D
Acq On : 16 May 2017 3:16
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 16 06:02:22 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	7.78	152	102203	20.00	ng		0.05
21) Naphthalene-d8	9.80	136	399743	20.00	ng		0.04
38) Acenaphthene-d10	12.63	164	162604	20.00	ng		0.05
63) Phenanthrene-d10	15.03	188	240082	20.00	ng		0.05
75) Chrysene-d12	18.70	240	217713	20.00	ng		0.05
86) Perylene-d12	20.37	264	190320	20.00	ng		0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.74	112	513533	83.77	ng		0.06
7) Phenol-d6	7.32	99	598965	81.43	ng		0.05
23) Nitrobenzene-d5	8.68	82	522176	82.37	ng		0.05
41) 2,4,6-Tribromophenol	13.93	330	95384	71.63	ng		0.05
44) 2-Fluorobiphenyl	11.57	172	966046	85.51	ng		0.04
78) Terphenyl-d14	17.35	244	687863	69.59	ng		0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.23	88	131446	43.72	ng		92
3) Pyridine	2.92	79	244791	35.13	ng		97
4) n-Nitrosodimethylamine	2.85	42	98976	34.08	ng		84
6) Aniline	7.28	93	397394	42.80	ng		96
8) 2-Chlorophenol	7.47	128	290323	41.61	ng		94
9) Benzaldehyde	7.10	77	174883	38.94	ng		93
10) Phenol	7.34	94	296603	38.27	ng		89
11) bis(2-Chloroethyl)ether	7.41	93	256067	40.02	ng		96
12) 1,3-Dichlorobenzene	7.68	146	324205	40.96	ng		98
13) 1,4-Dichlorobenzene	7.81	146	331528	41.30	ng		97
14) 1,2-Dichlorobenzene	8.04	146	309773	41.35	ng		94
15) Benzyl Alcohol	8.07	79	203283	42.97	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.27	45	352094	38.88	ng	#	45
17) 2-Methylphenol	8.27	107	231198	40.49	ng		94
18) Hexachloroethane	8.55	117	96539	35.50	ng	#	86
19) n-Nitroso-di-n-propylamine	8.49	70	195750	39.35	ng		93
20) 3+4-Methylphenols	8.53	107	314001	40.47	ng	#	58
22) Acetophenone	8.45	105	395971	41.29	ng	#	85
24) Nitrobenzene	8.71	77	272750	41.05	ng		93
25) Isophorone	9.11	82	462639	40.87	ng	#	94
26) 2-Nitrophenol	9.22	139	143075	39.90	ng		96
27) 2,4-Dimethylphenol	9.35	122	238918	41.21	ng		99
28) bis(2-Chloroethoxy)methane	9.47	93	325739	41.60	ng		98
29) 2,4-Dichlorophenol	9.64	162	222619	40.67	ng		99
30) 1,2,4-Trichlorobenzene	9.72	180	241850	41.24	ng		98
31) Naphthalene	9.83	128	814377	40.53	ng		99
32) Benzoic acid	9.65	122	94687	27.33	ng		97
33) 4-Chloroaniline	9.97	127	306206	40.90	ng	#	93
34) Hexachlorobutadiene	10.05	225	123890	40.04	ng		97
35) Caprolactam	10.60	113	58602	35.66	ng	#	83
36) 4-Chloro-3-methylphenol	10.82	107	232370	39.71	ng		87
37) 2-Methylnaphthalene	10.95	142	520290	39.46	ng		98
39) 1,2,4,5-Tetrachlorobenzene	11.24	216	217823	43.56	ng		98
40) Hexachlorocyclopentadiene	11.21	237	19577	14.66	ng		97

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051517\
Data File : BF095146.D
Acq On : 16 May 2017 3:16
Operator : SJ/MA
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 16 06:02:22 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	11.45	196	141087	42.26	ng		99
43) 2,4,5-Trichlorophenol	11.55	196	140375	39.12	ng	#	90
45) 1,1'-Biphenyl	11.72	154	599292	43.77	ng		98
46) 2-Chloronaphthalene	11.74	162	472590	42.75	ng		97
47) 2-Nitroaniline	11.95	65	125877	41.60	ng	#	84
48) Acenaphthylene	12.40	152	690037	39.85	ng		98
49) Dimethylphthalate	12.27	163	572279	42.87	ng		98
50) 2,6-Dinitrotoluene	12.37	165	110038	40.41	ng		96
51) Acenaphthene	12.68	154	411169	39.76	ng		99
52) 3-Nitroaniline	12.64	138	122050	41.76	ng		90
53) 2,4-Dinitrophenol	12.88	184	4820	9.21	ng	#	59
54) Dibenzofuran	12.97	168	573828	40.10	ng		98
55) 4-Nitrophenol	12.97	139	208578	118.81	ng	#	27
56) 2,4-Dinitrotoluene	13.03	165	135751	38.79	ng	#	90
57) Fluorene	13.52	166	472730	37.99	ng		99
58) 2,3,4,6-Tetrachlorophenol	13.21	232	83797	37.10	ng	#	94
59) Diethylphthalate	13.42	149	539615	42.18	ng		99
60) 4-Chlorophenyl-phenylether	13.55	204	220830	40.38	ng		92
61) 4-Nitroaniline	13.64	138	92460	34.46	ng		98
62) Azobenzene	13.81	77	396139	38.53	ng		91
64) 4,6-Dinitro-2-methylphenol	13.71	198	16244	10.09	ng	#	71
65) n-Nitrosodiphenylamine	13.75	169	414417	47.56	ng		100
66) 4-Bromophenyl-phenylether	14.34	248	115398	45.50	ng		96
67) Hexachlorobenzene	14.42	284	109264	42.03	ng	#	93
68) Atrazine	14.67	200	101251	41.16	ng		97
69) Pentachlorophenol	14.78	266	35061	33.51	ng		98
70) Phenanthrene	15.07	178	562344	40.77	ng		98
71) Anthracene	15.15	178	579601	41.13	ng		97
72) Carbazole	15.44	167	493216	38.47	ng		97
73) Di-n-butylphthalate	15.99	149	753338	47.12	ng		98
74) Fluoranthene	16.81	202	545193	38.53	ng		97
76) Benzidine	17.04	184	165109	30.78	ng	#	93
77) Pyrene	17.11	202	576463	35.40	ng		99
79) Butylbenzylphthalate	18.01	149	273532	36.12	ng		92
80) Benzo(a)anthracene	18.69	228	494097	39.00	ng		99
81) 3,3'-Dichlorobenzidine	18.67	252	176513	40.33	ng	#	96
82) Chrysene	18.74	228	500395	40.84	ng		99
83) Bis(2-ethylhexyl)phthalate	18.75	149	397624	36.85	ng	#	99
84) Di-n-octyl phthalate	19.52	149	719142	40.65	ng		95
85) Indeno(1,2,3-cd)pyrene	21.71	276	380854	38.28	ng		99
87) Benzo(b)fluoranthene	19.97	252	458629	39.00	ng		99
88) Benzo(k)fluoranthene	19.99	252	518778	45.73	ng	#	96
89) Benzo(a)pyrene	20.32	252	433175	39.92	ng		99
90) Dibenzo(a,h)anthracene	21.71	278	331759	37.02	ng		99
91) Benzo(g,h,i)perylene	22.09	276	317598	36.11	ng		99

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF051517\
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Acq On : 16 May 2017 3:16
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
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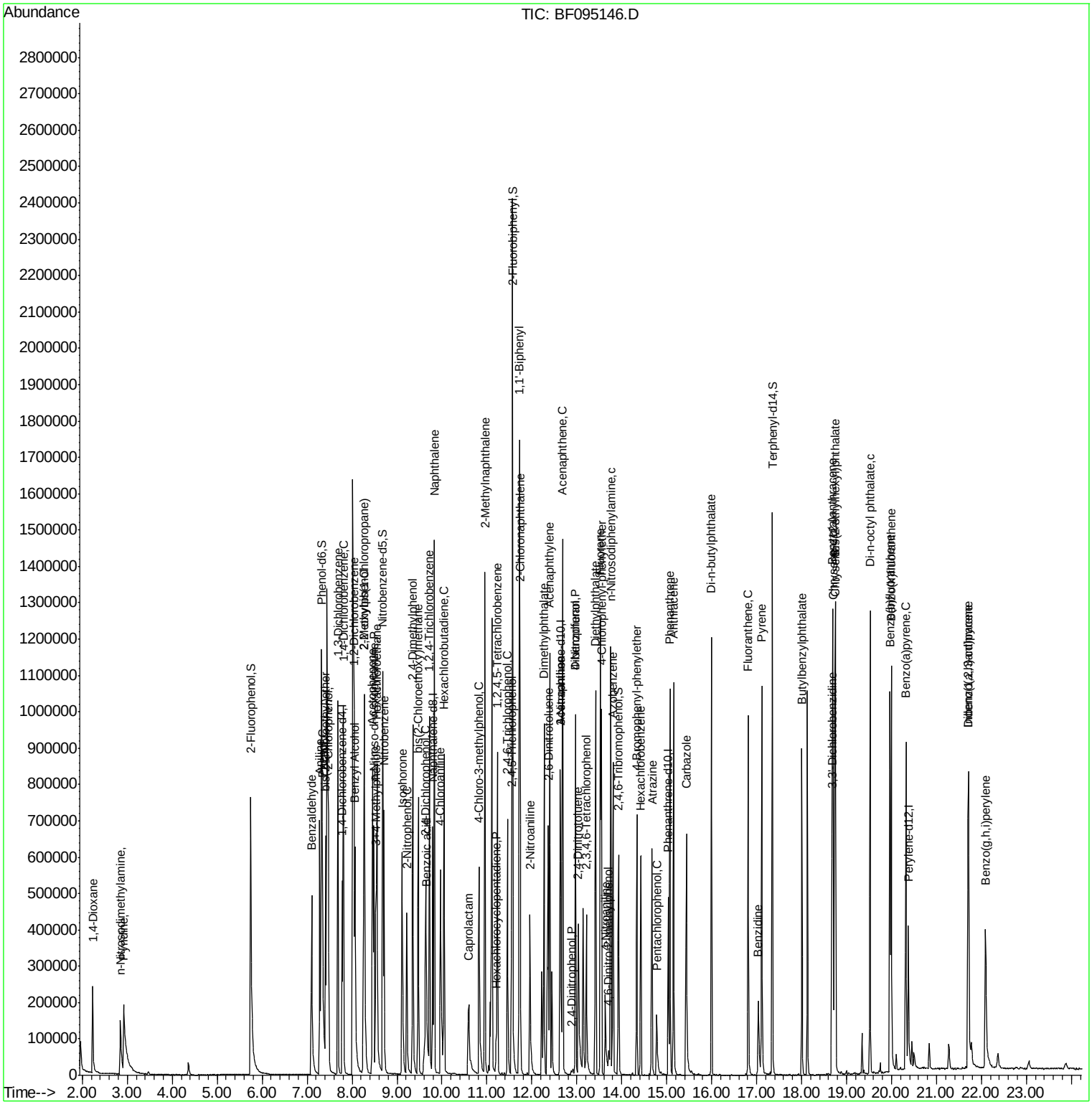
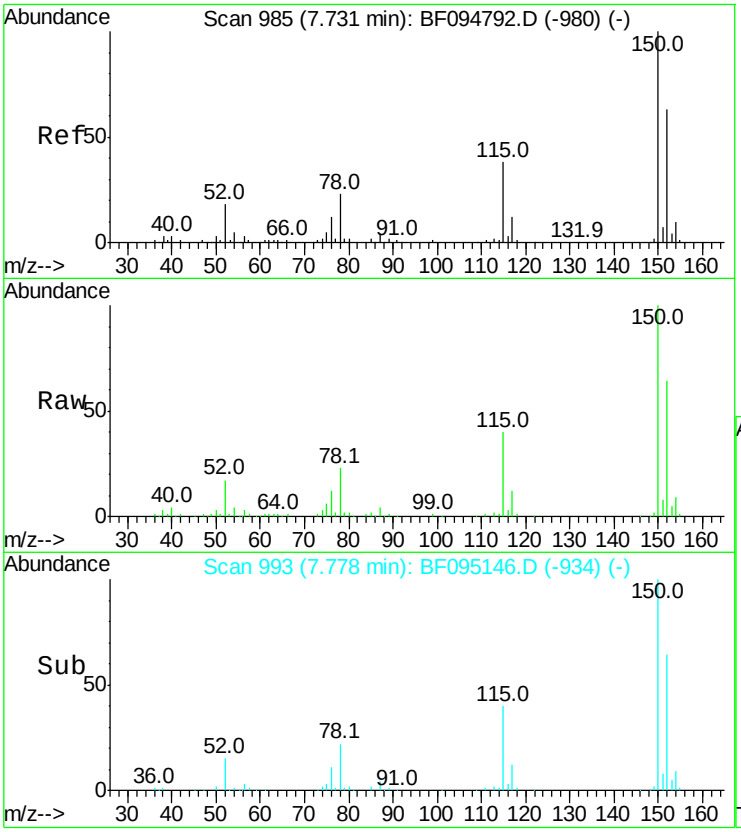
Instrument :
BNA_F
ClientSampleId :

Quant Time: May 16 06:02:22 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



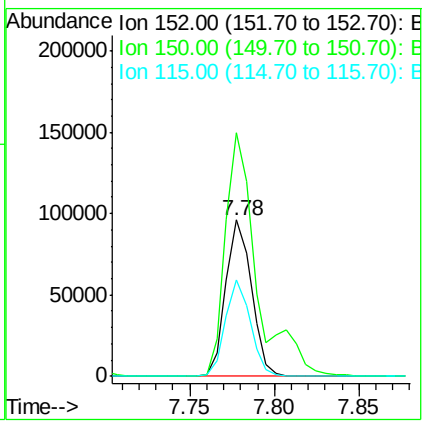


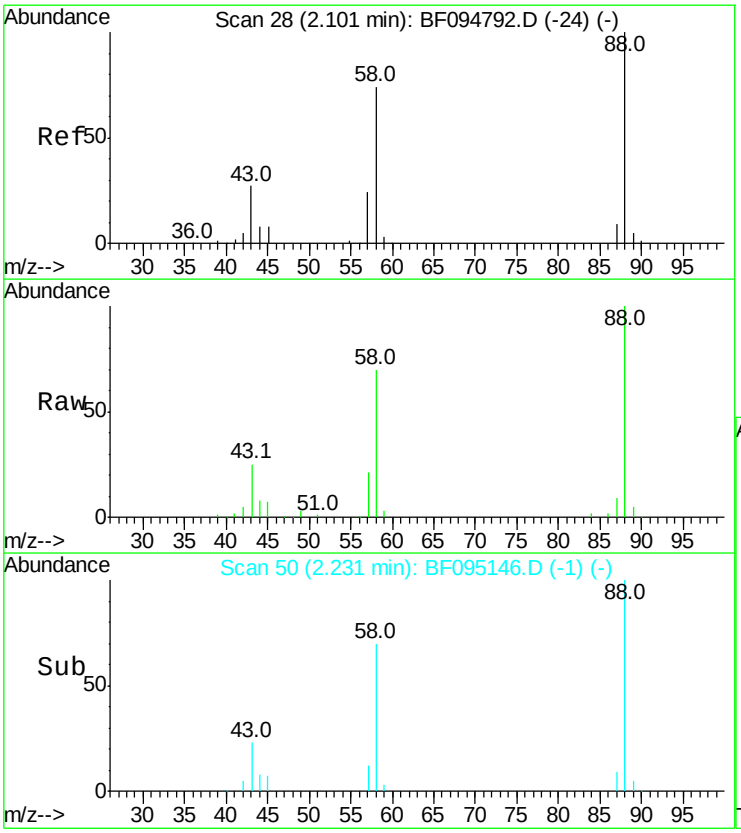
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.78 min Scan# 993
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 102203

Ion	Ratio	Lower	Upper
152	100		
150	155.8	126.2	189.2
115	61.7	52.2	78.2

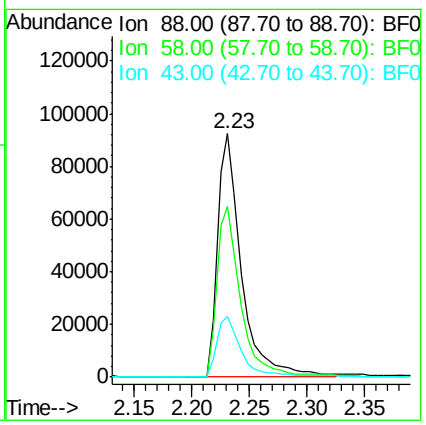


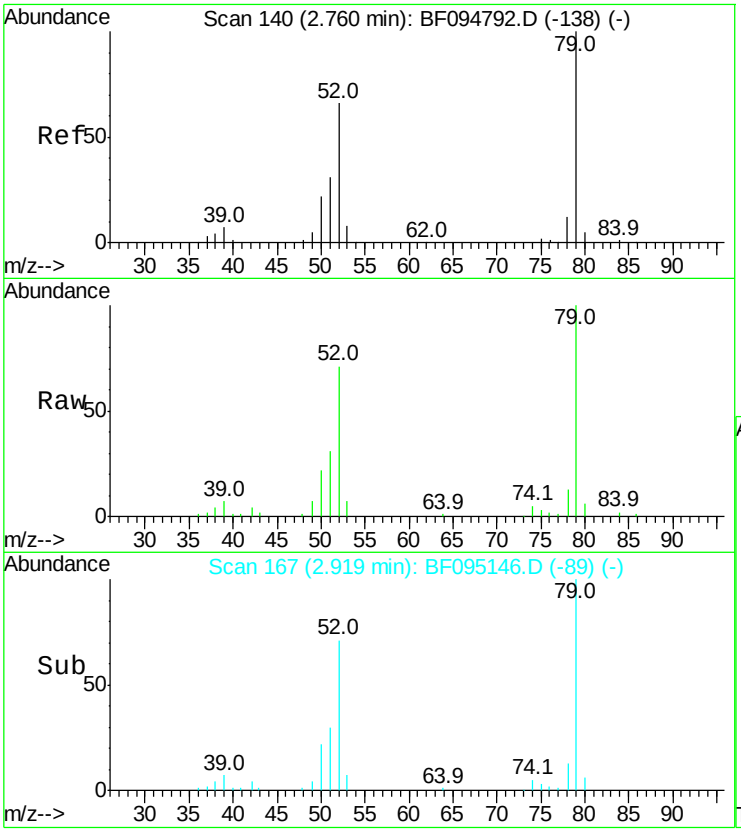


#2
1,4-Dioxane
Concen: 43.72 ng
RT: 2.23 min Scan# 50
Delta R.T. 0.13 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion: 88 Resp: 131446

Ion	Ratio	Lower	Upper
88	100		
58	70.0	61.4	92.0
43	25.5	23.4	35.0



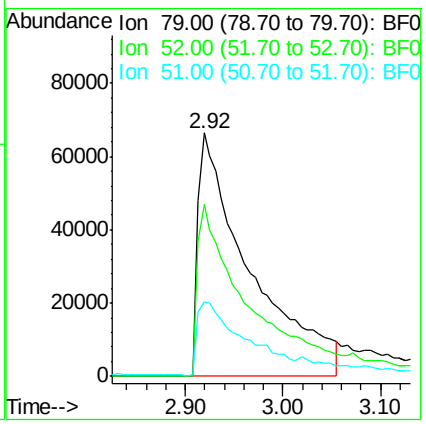


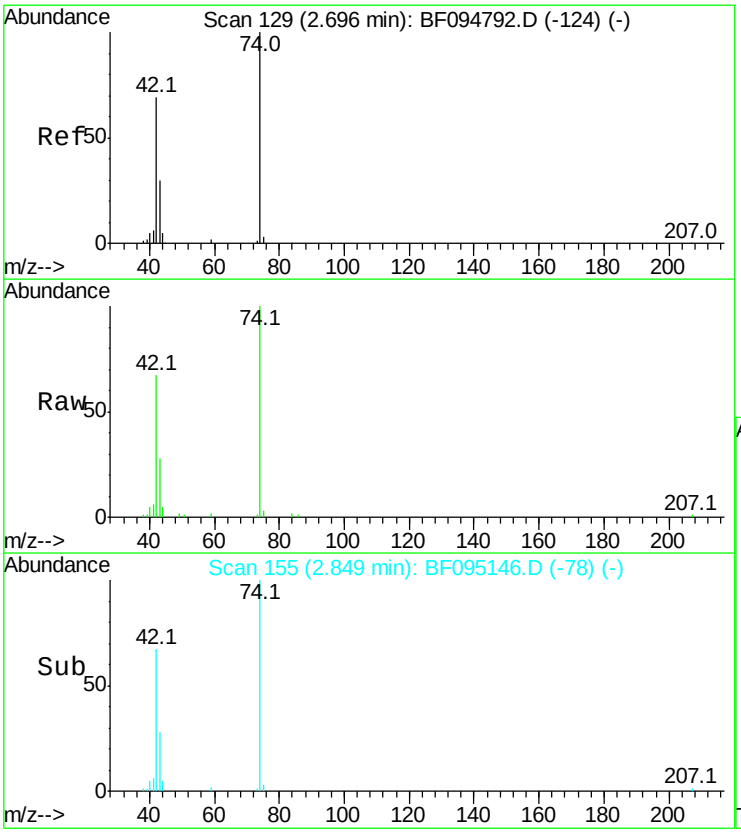
#3
Pyridine
Concen: 35.13 ng
RT: 2.92 min Scan# 167
Delta R.T. 0.16 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 244791

Ion	Ratio	Lower	Upper
79	100		
52	70.6	54.8	82.2
51	30.8	27.0	40.4

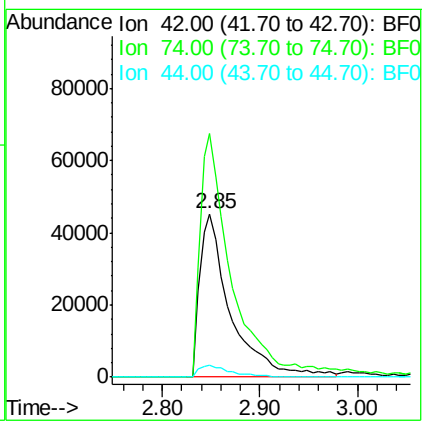


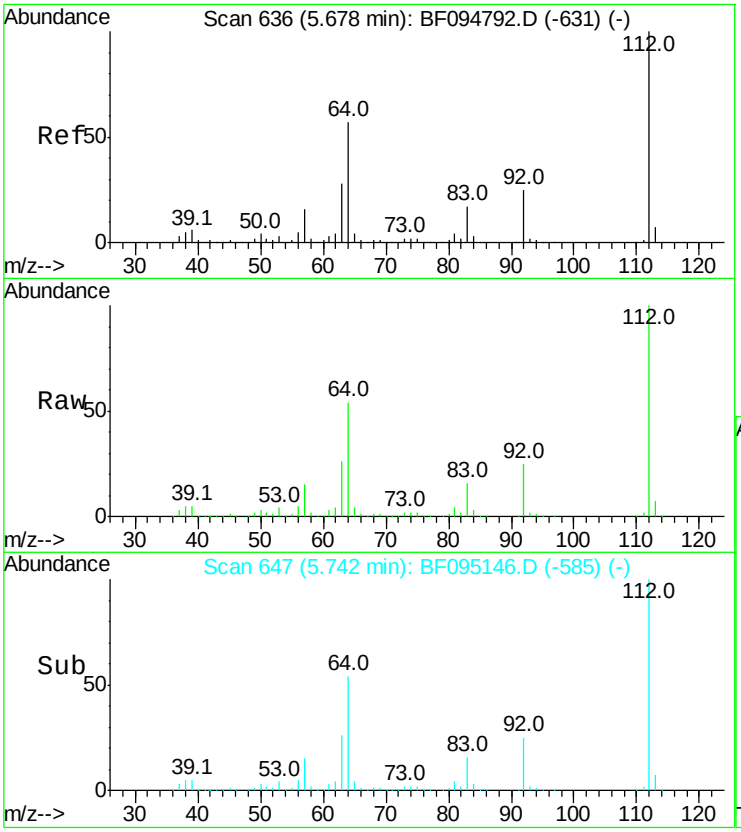


#4
n-Nitrosodimethylamine
Concen: 34.08 ng
RT: 2.85 min Scan# 155
Delta R.T. 0.15 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion: 42 Resp: 98976

Ion	Ratio	Lower	Upper
42	100		
74	149.3	103.9	155.9
44	7.1	5.7	8.5



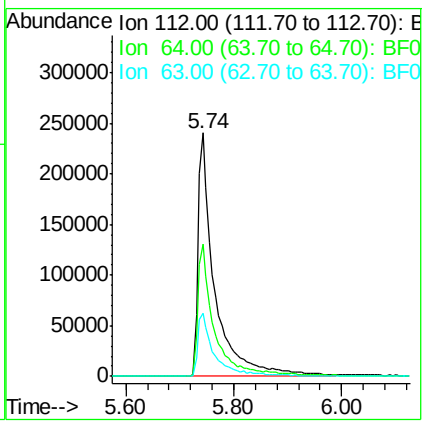


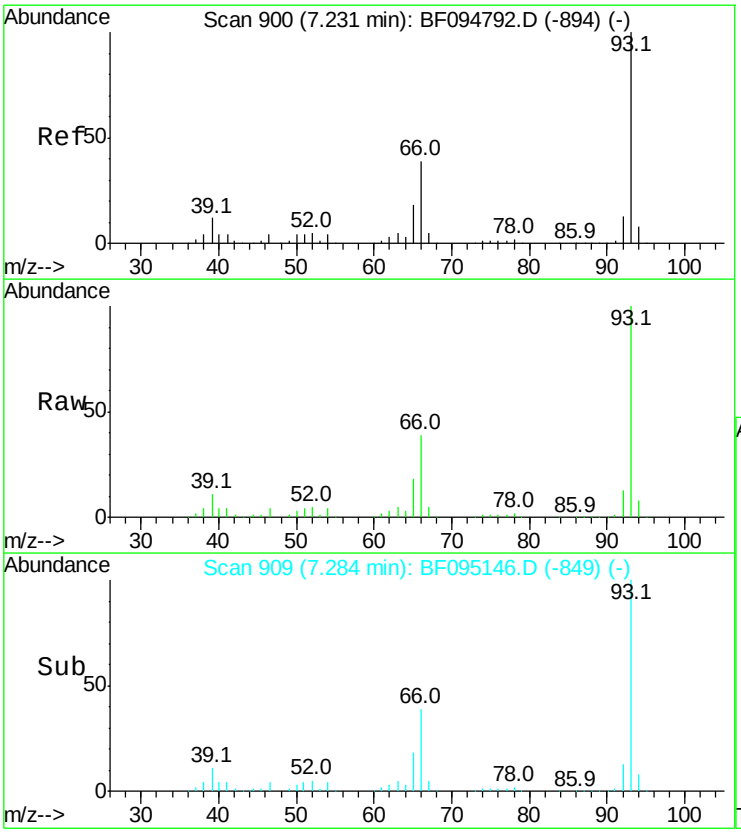
#5
2-Fluorophenol
Concen: 83.77 ng
RT: 5.74 min Scan# 647
Delta R.T. 0.06 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 513533

Ion	Ratio	Lower	Upper
112	100		
64	54.1	46.0	69.0
63	26.1	23.4	35.0

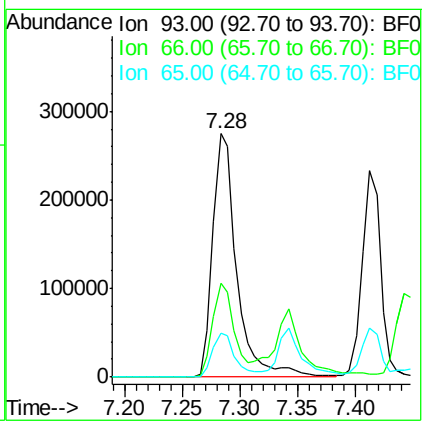


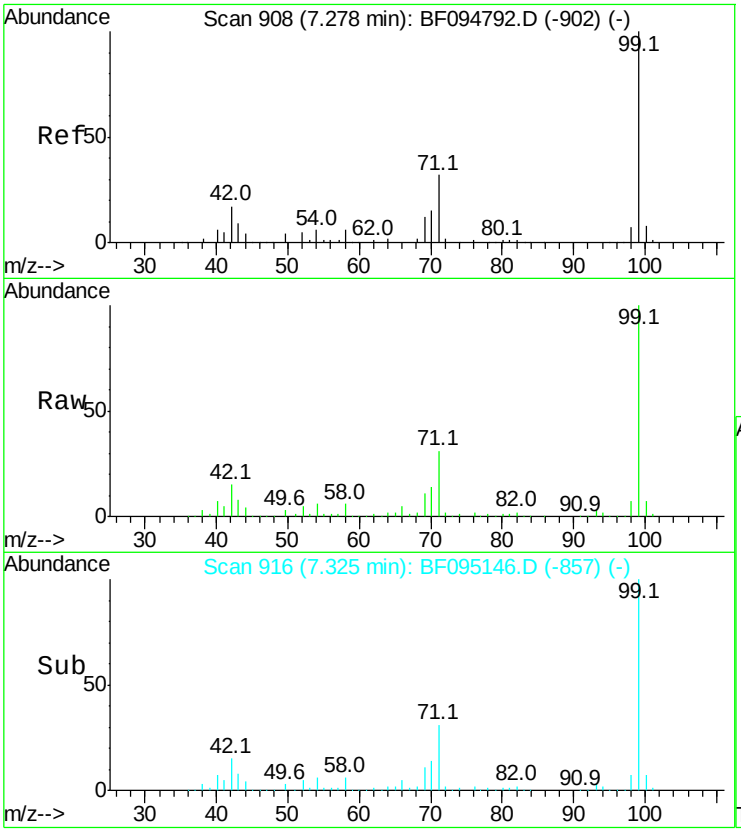


#6
Aniline
Concen: 42.80 ng
RT: 7.28 min Scan# 909
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion: 93 Resp: 397394

Ion	Ratio	Lower	Upper
93	100		
66	38.6	32.9	49.3
65	18.1	16.0	24.0



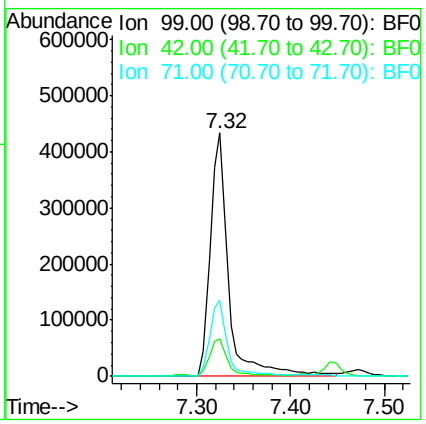


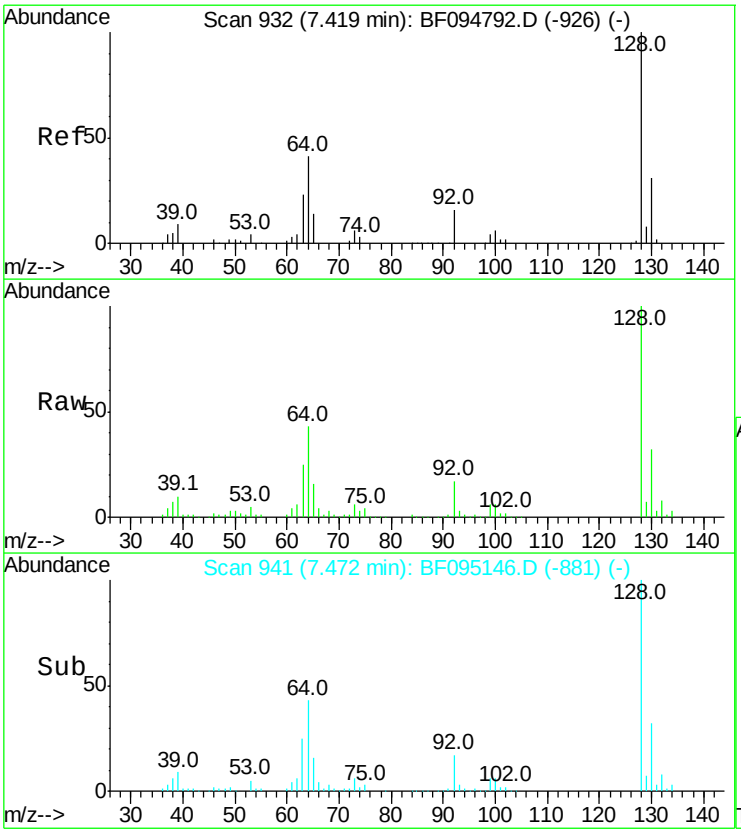
#7
Phenol-d6
Concen: 81.43 ng
RT: 7.32 min Scan# 916
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 598965

Ion	Ratio	Lower	Upper
99	100		
42	15.5	13.5	20.3
71	31.4	24.5	36.7

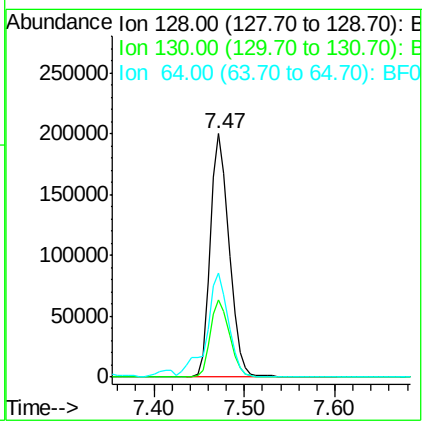


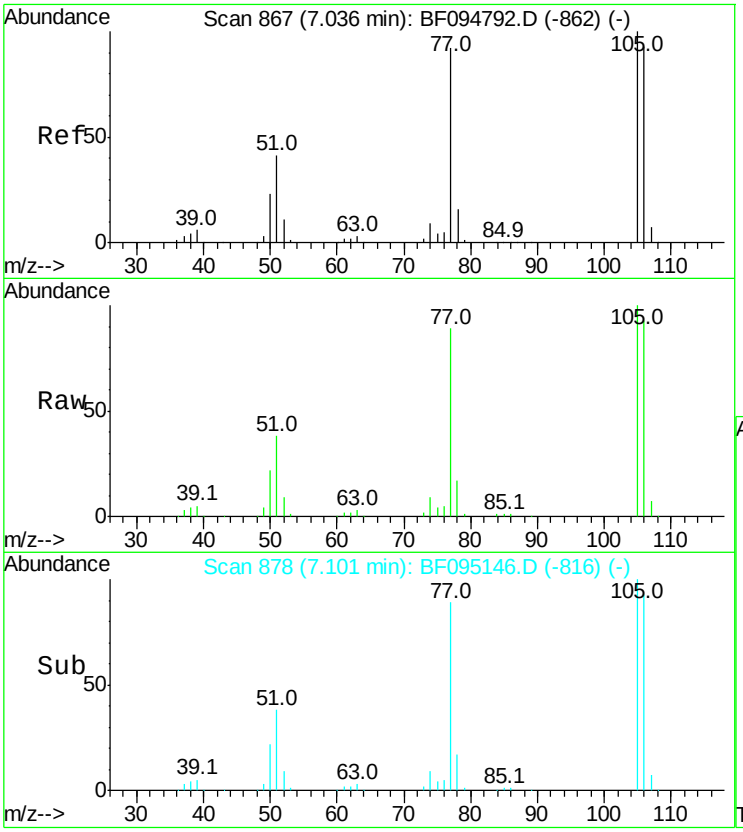


#8
2-Chlorophenol
Concen: 41.61 ng
RT: 7.47 min Scan# 941
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:128 Resp: 290323

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	42.8	28.4	68.4



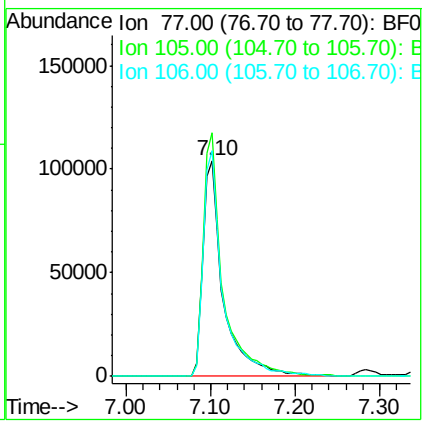


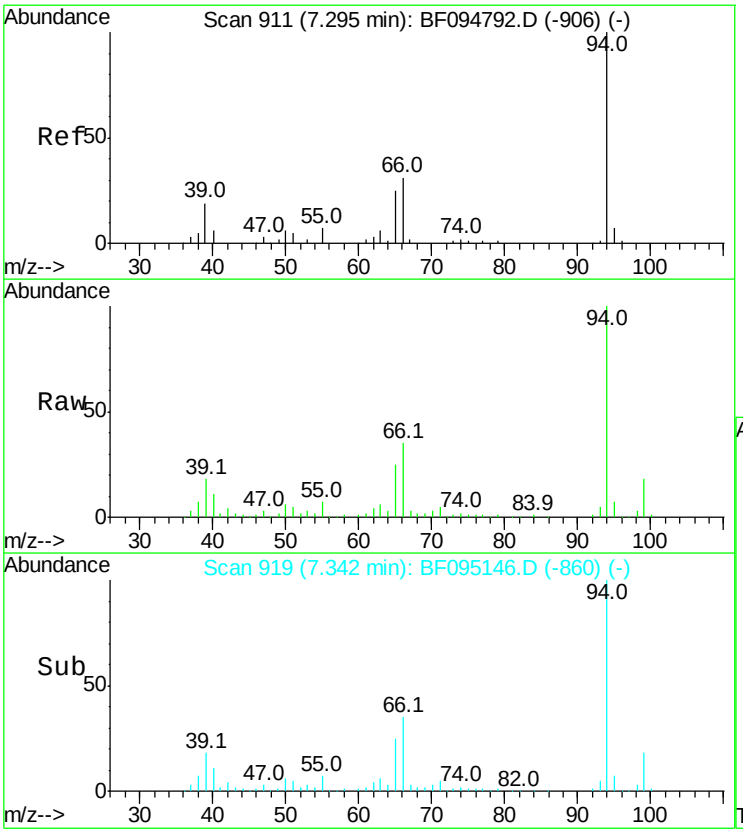
#9
Benzaldehyde
Concen: 38.94 ng
RT: 7.10 min Scan# 878
Delta R.T. 0.06 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 174883

Ion	Ratio	Lower	Upper
77	100		
105	112.8	83.8	123.8
106	104.6	79.1	119.1

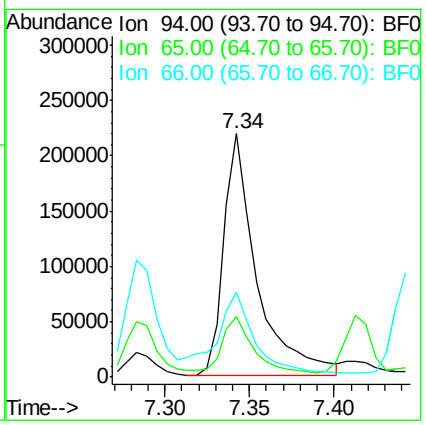


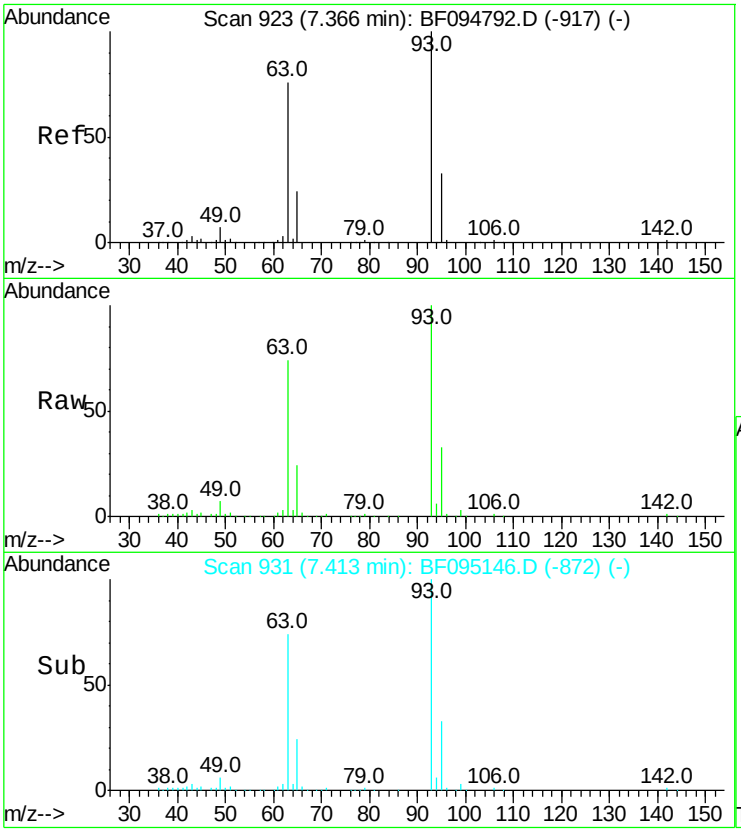


#10
Phenol
Concen: 38.27 ng
RT: 7.34 min Scan# 919
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion: 94 Resp: 296603

Ion	Ratio	Lower	Upper
94	100		
65	25.0	9.9	49.9
66	34.7	23.1	63.1



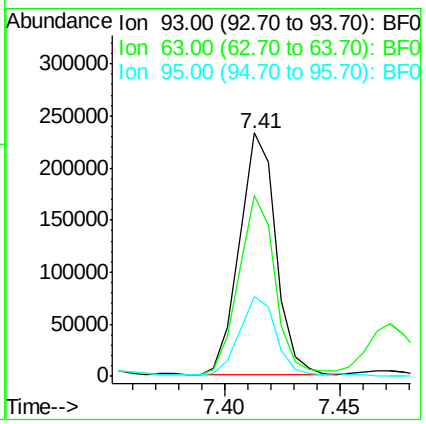


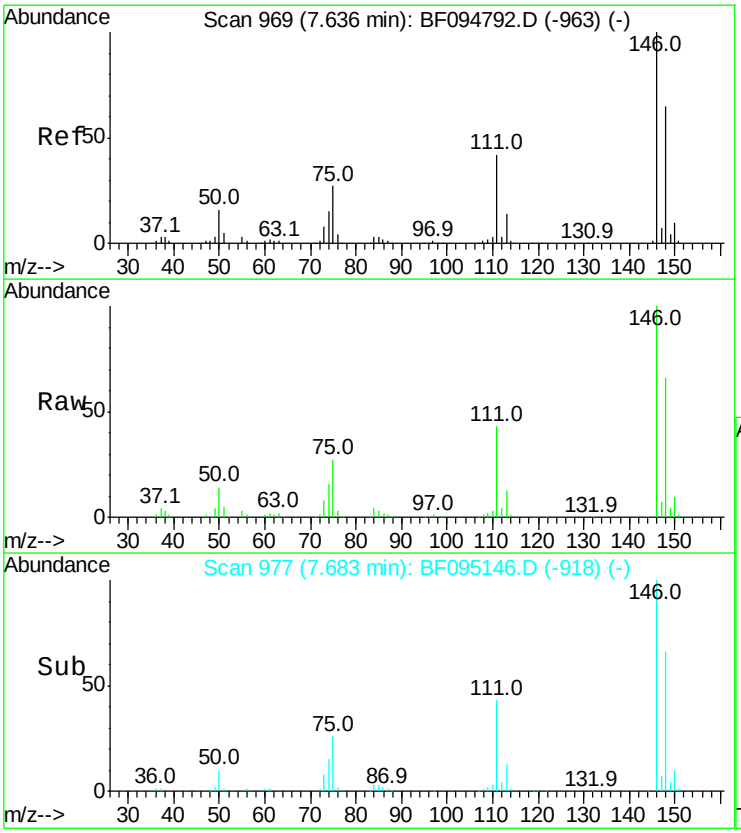
#11
bis(2-Chloroethyl)ether
Concen: 40.02 ng
RT: 7.41 min Scan# 931
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 256067

Ion	Ratio	Lower	Upper
93	100		
63	74.3	59.2	99.2
95	32.6	12.8	52.8

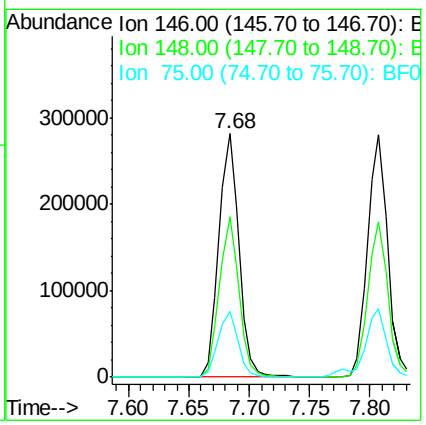


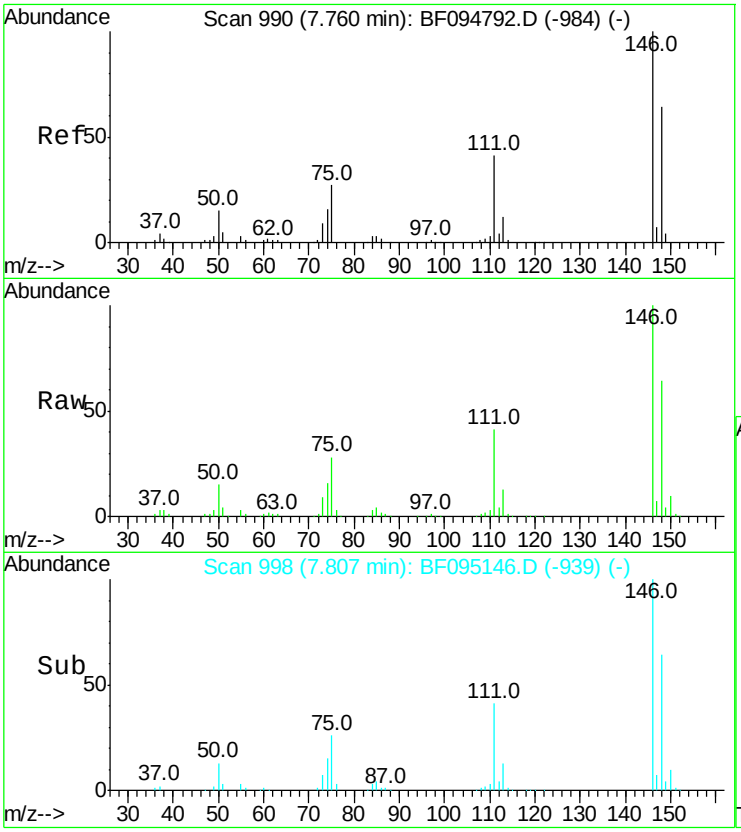


#12
1,3-Dichlorobenzene
Concen: 40.96 ng
RT: 7.68 min Scan# 977
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:146 Resp: 324205

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.8	77.6
75	27.0	23.1	34.7



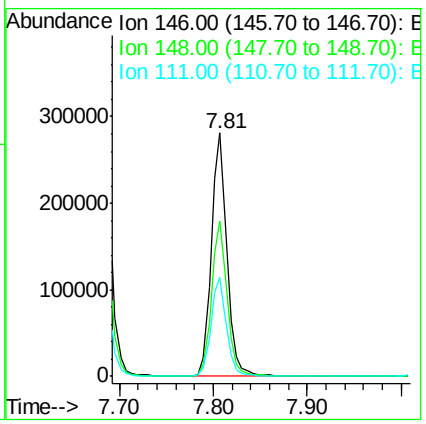


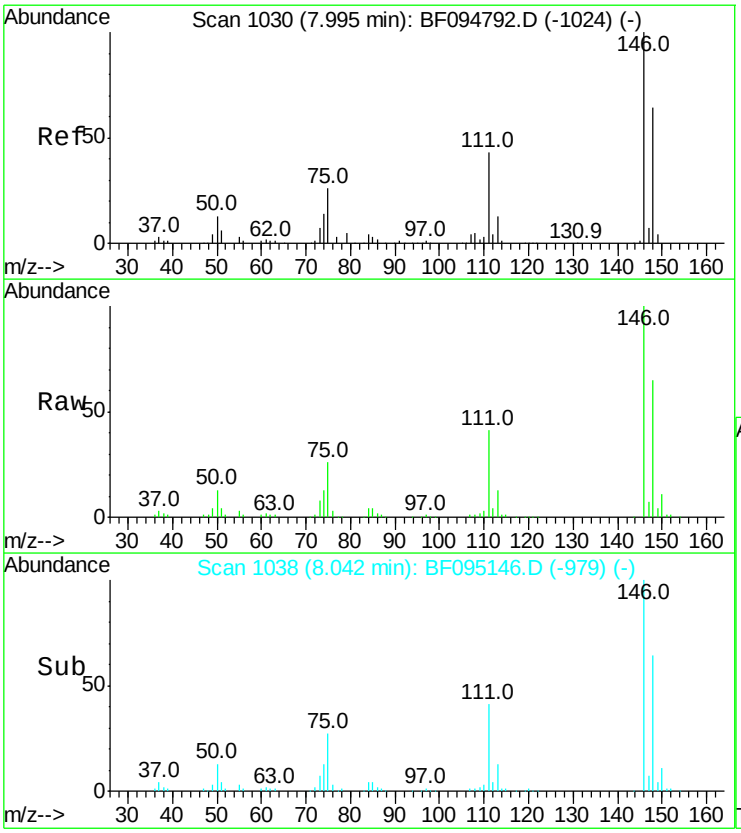
#13
1,4-Dichlorobenzene
Concen: 41.30 ng
RT: 7.81 min Scan# 998
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 331528

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.2	78.2
111	40.9	30.3	45.5

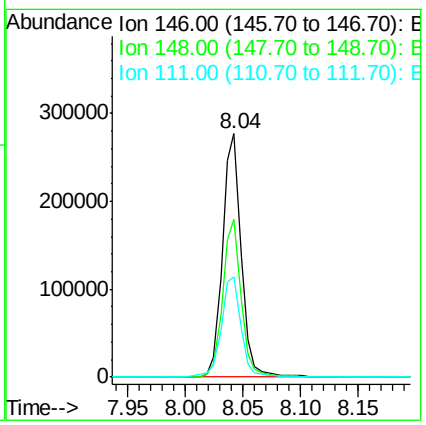


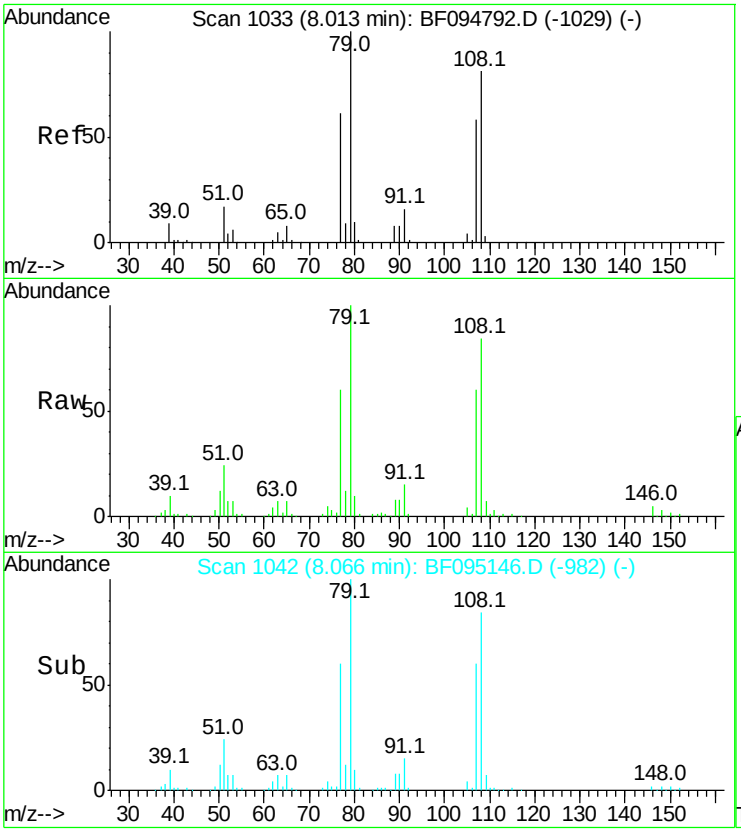


#14
1,2-Dichlorobenzene
Concen: 41.35 ng
RT: 8.04 min Scan# 1038
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:146 Resp: 309773

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.4	75.6
111	41.2	38.2	57.4



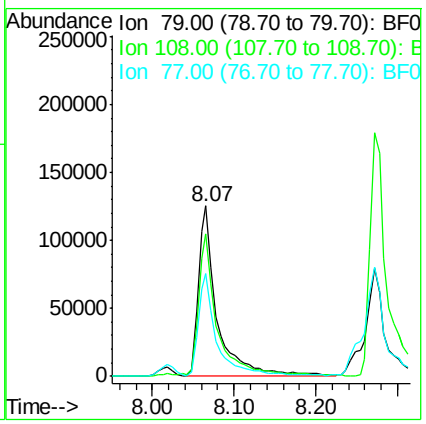


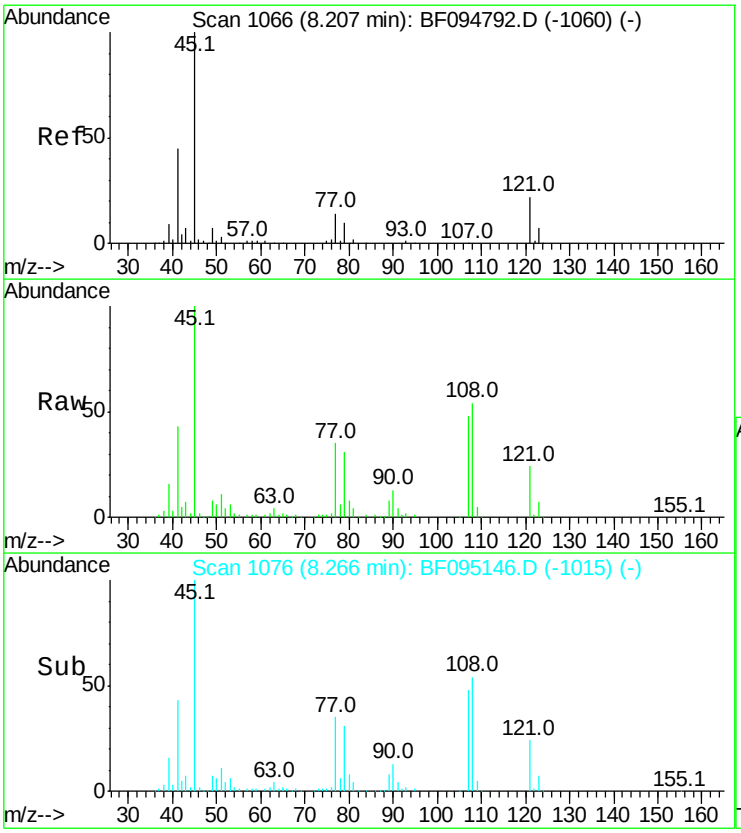
#15
Benzyl Alcohol
Concen: 42.97 ng
RT: 8.07 min Scan# 1042
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 203283

Ion	Ratio	Lower	Upper
79	100		
108	83.9	63.4	95.0
77	60.2	49.2	73.8

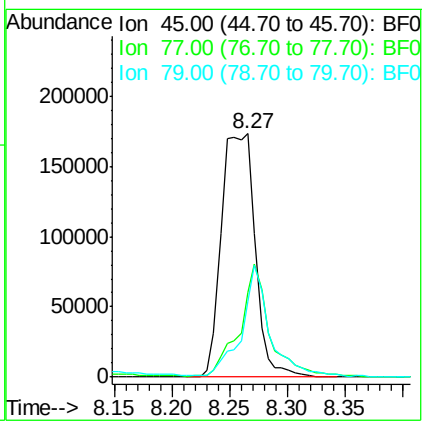


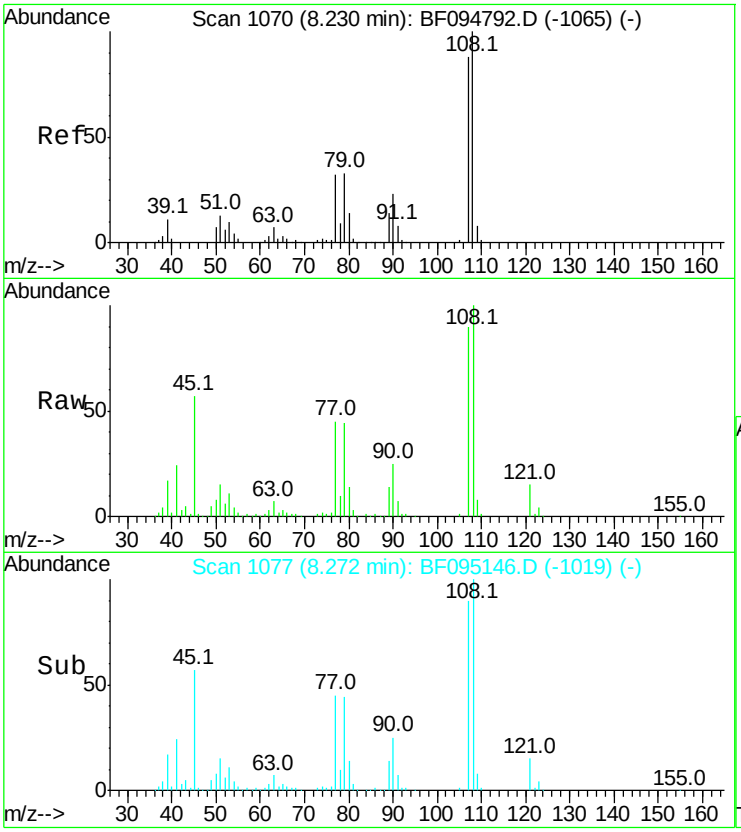


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.88 ng
RT: 8.27 min Scan# 1076
Delta R.T. 0.06 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion: 45 Resp: 352094

Ion	Ratio	Lower	Upper
45	100		
77	34.8	0.0	33.2#
79	31.0	0.0	30.0#



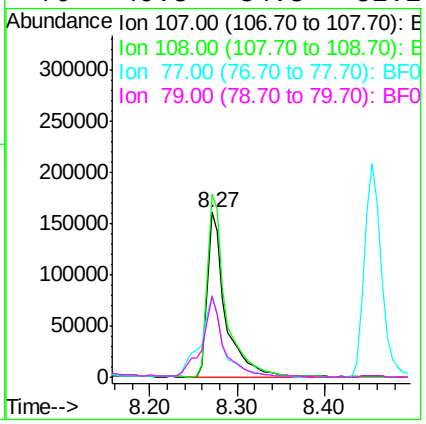


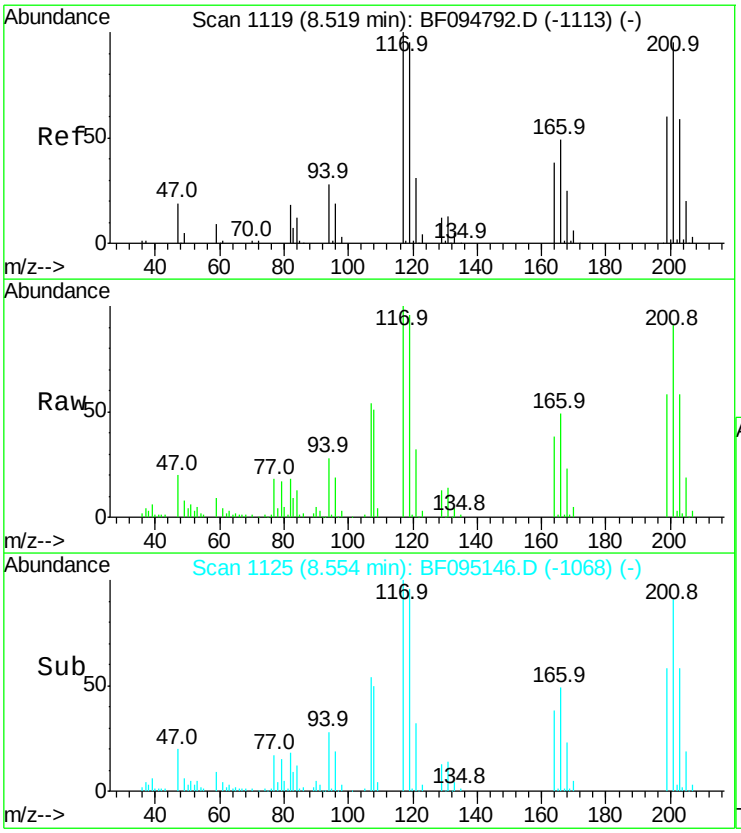
#17
2-Methylphenol
Concen: 40.49 ng
RT: 8.27 min Scan# 1077
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 231198

Ion	Ratio	Lower	Upper
107	100		
108	111.4	93.4	140.0
77	50.0	35.8	53.6
79	49.3	34.8	52.2

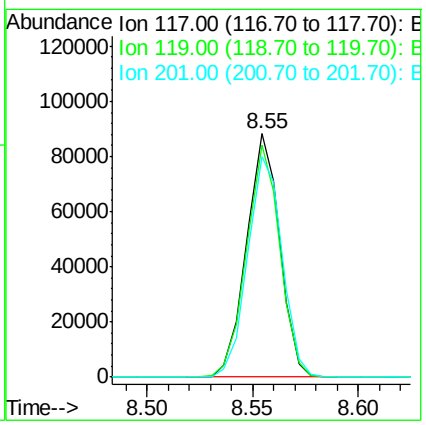


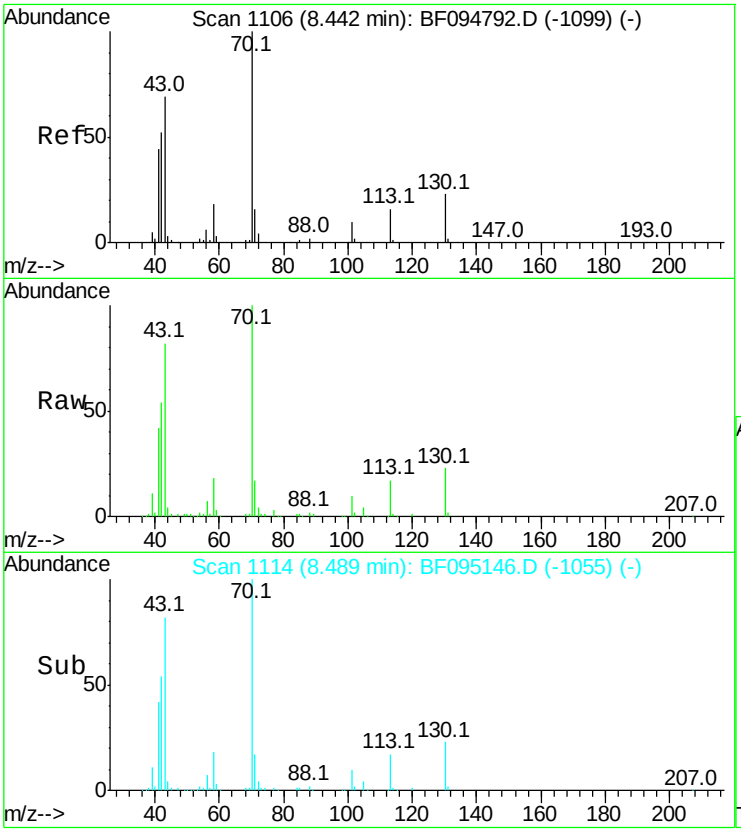


#18
Hexachloroethane
Concen: 35.50 ng
RT: 8.55 min Scan# 1125
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:117 Resp: 96539

Ion	Ratio	Lower	Upper
117	100		
119	95.5	77.4	116.0
201	90.6	94.6	141.8#



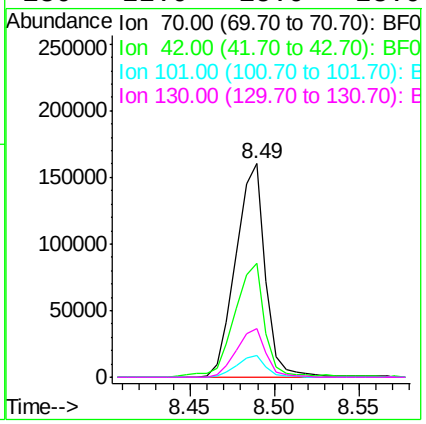


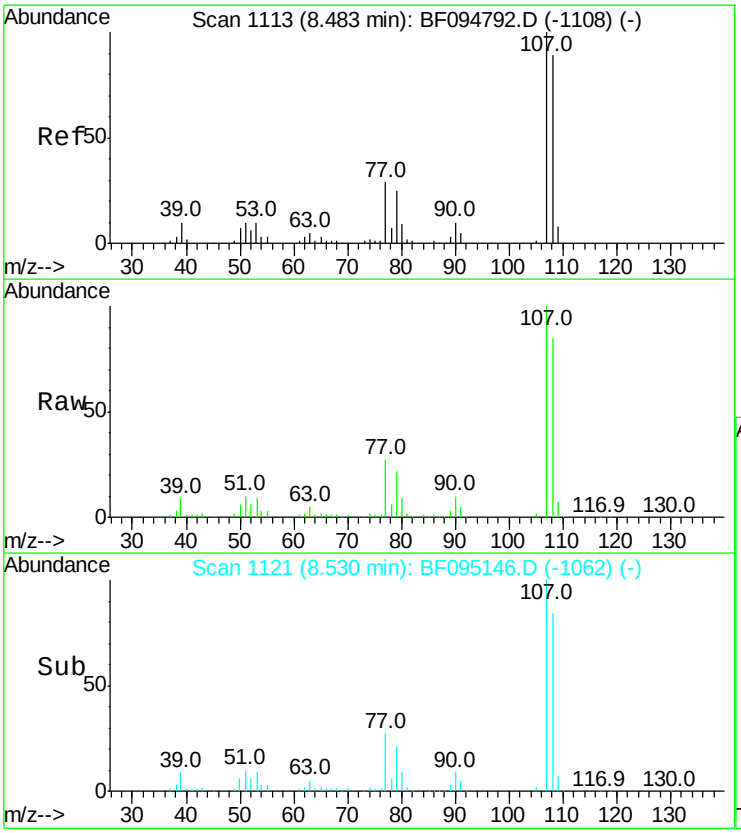
#19
n-Nitroso-di-n-propylamine
Concen: 39.35 ng
RT: 8.49 min Scan# 1114
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 195750

Ion	Ratio	Lower	Upper
70	100		
42	53.6	47.2	70.8
101	10.3	7.2	10.8
130	22.9	15.9	23.9

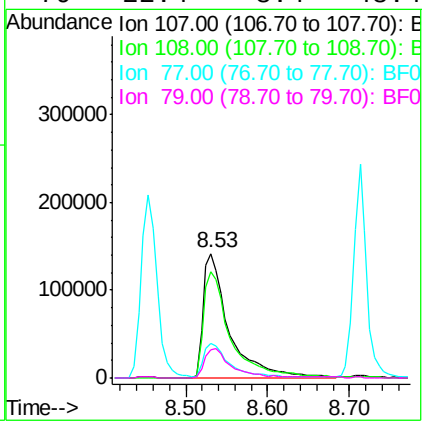


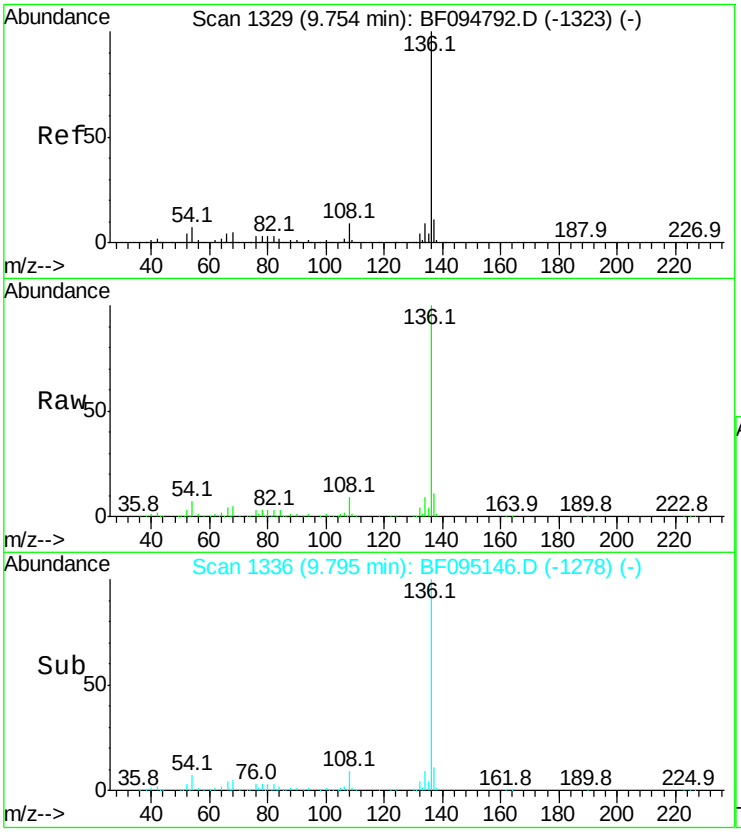


#20
3+4-Methylphenols
Concen: 40.47 ng
RT: 8.53 min Scan# 1121
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:107 Resp: 314001

Ion	Ratio	Lower	Upper
107	100		
108	84.7	71.0	111.0
77	27.5	90.5	130.5#
79	22.4	8.4	48.4



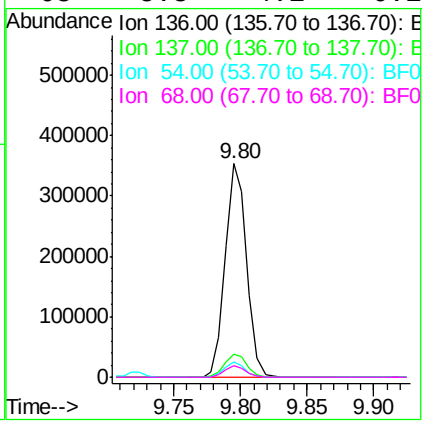


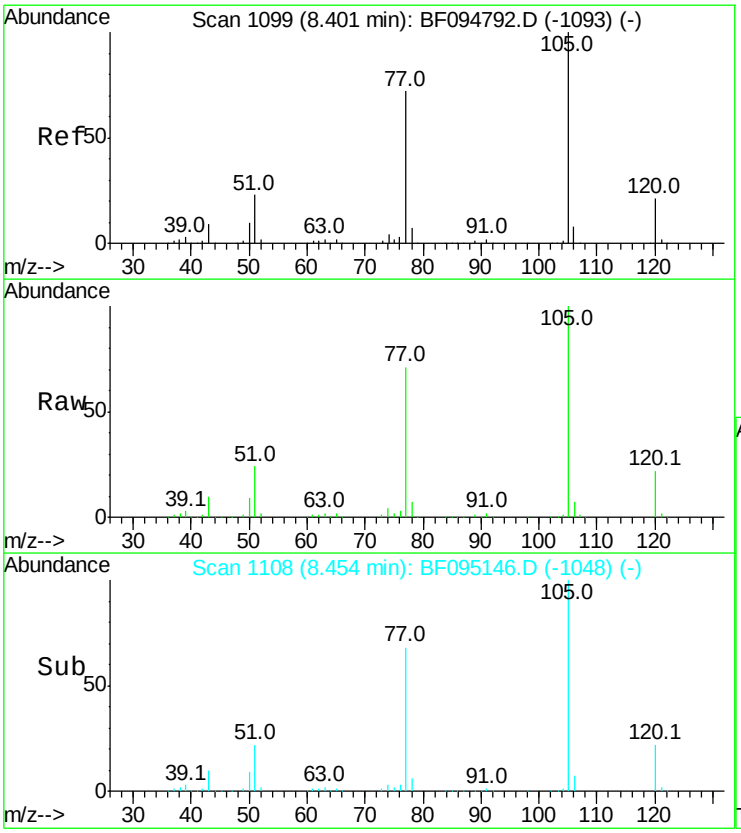
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.80 min Scan# 1336
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 399743

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	7.0	4.9	7.3
68	5.3	4.1	6.1

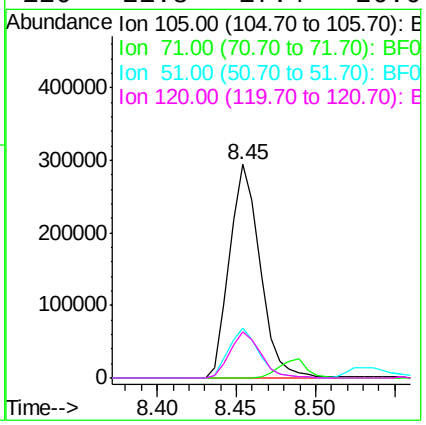


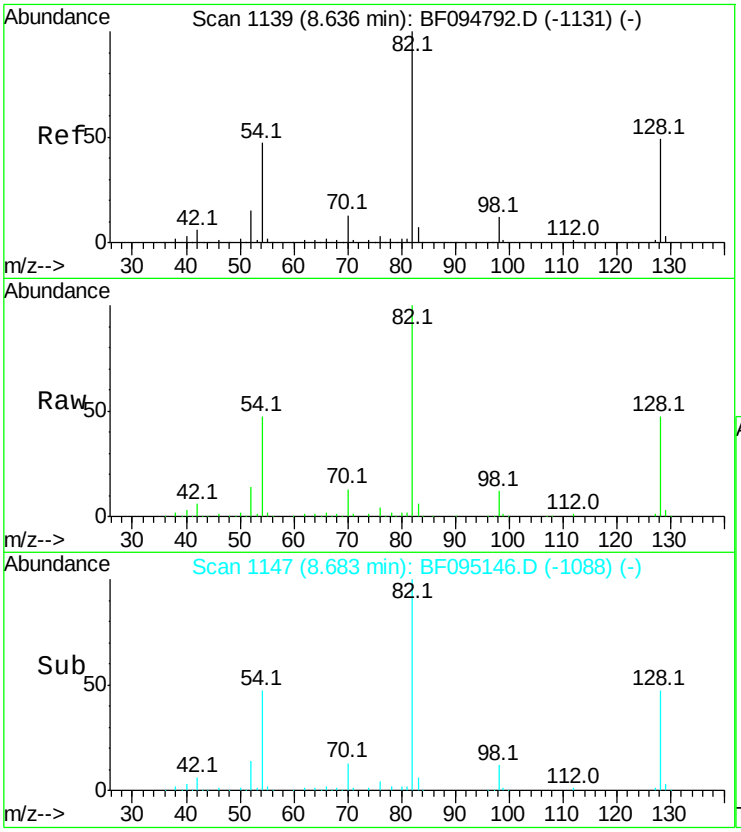


#22
Acetophenone
Concen: 41.29 ng
RT: 8.45 min Scan# 1108
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:105 Resp: 395971

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	23.6	30.7	46.1#
120	21.8	17.4	26.0



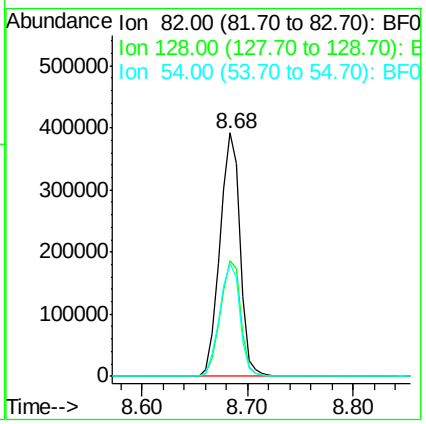


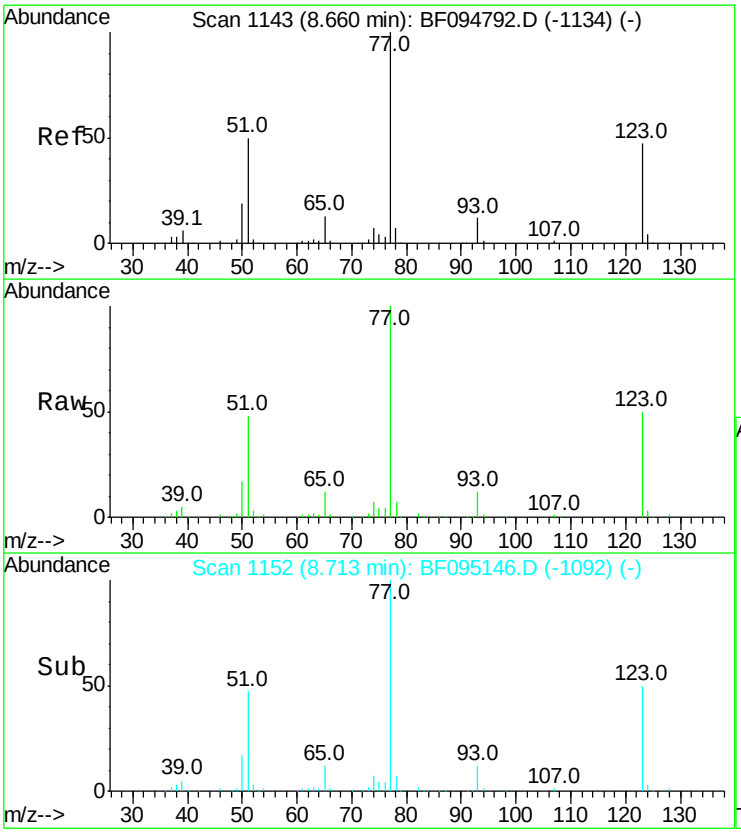
#23
Nitrobenzene-d5
Concen: 82.37 ng
RT: 8.68 min Scan# 1147
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 522176

Ion	Ratio	Lower	Upper
82	100		
128	47.2	34.0	51.0
54	46.6	42.2	63.2

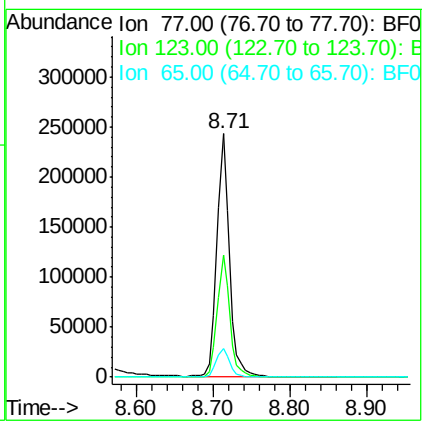


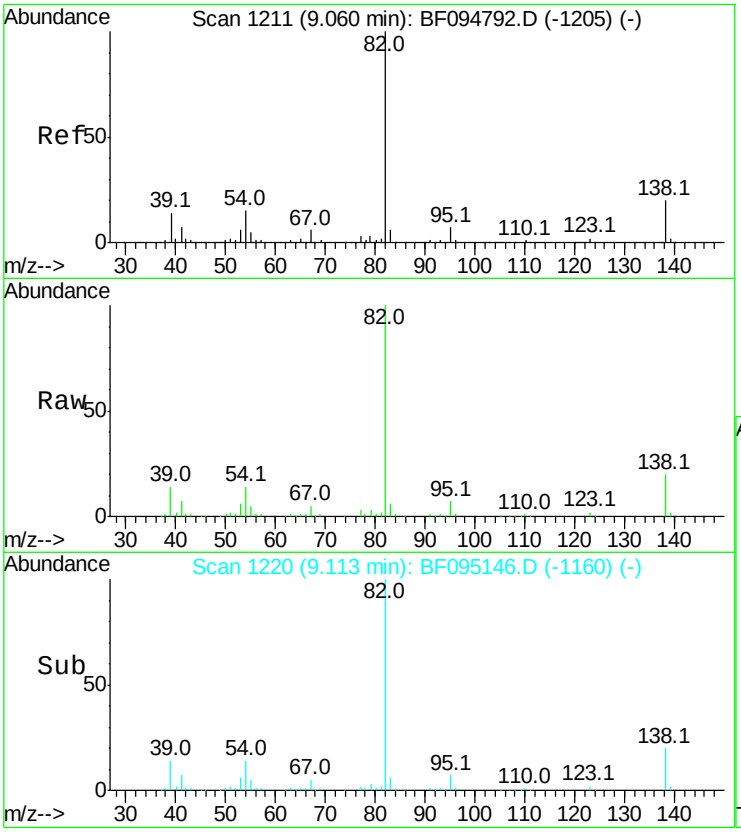


#24
Nitrobenzene
Concen: 41.05 ng
RT: 8.71 min Scan# 1152
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion: 77 Resp: 272750

Ion	Ratio	Lower	Upper
77	100		
123	49.9	35.8	53.8
65	11.9	10.6	15.8



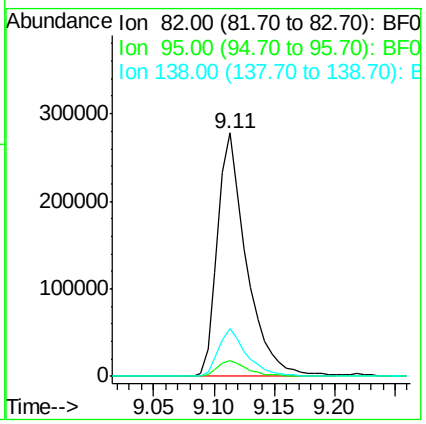


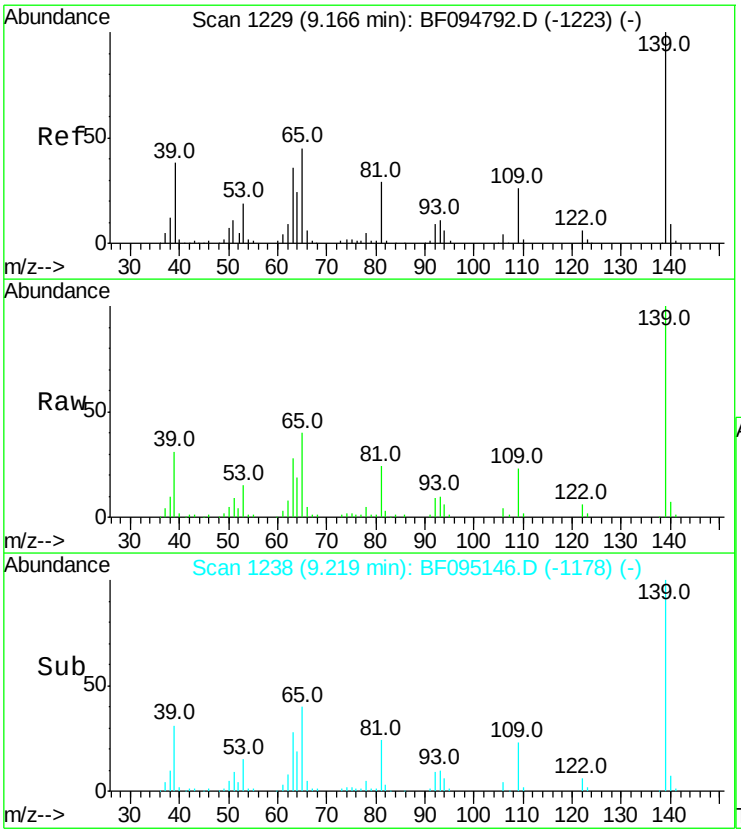
#25
Isophorone
Concen: 40.87 ng
RT: 9.11 min Scan# 1220
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 462639

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	19.9	13.1	19.7#

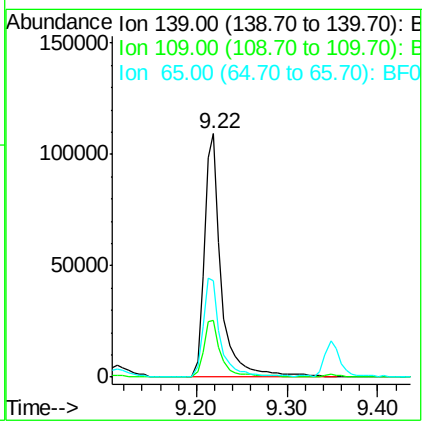


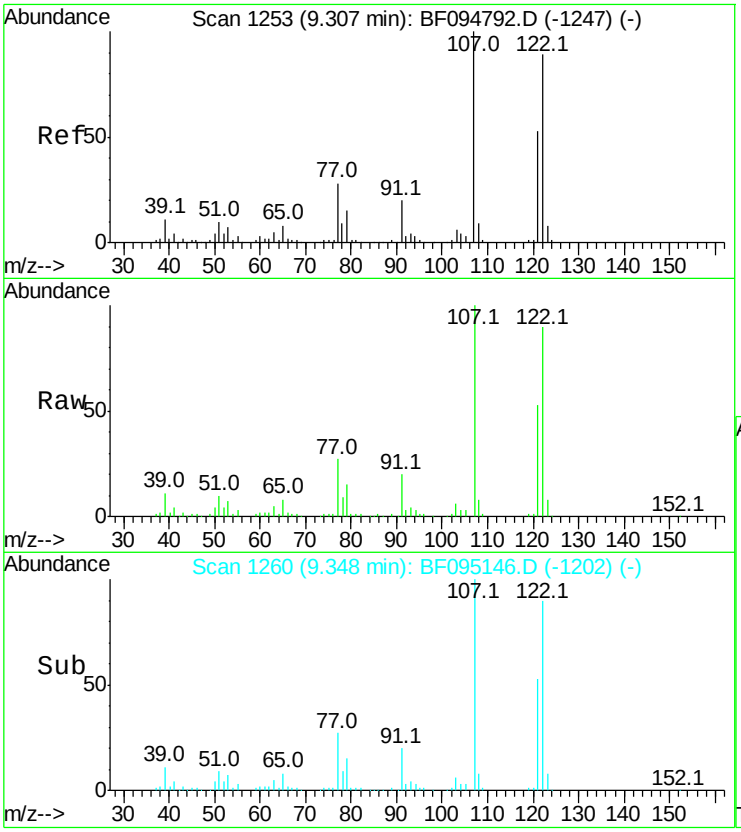


#26
2-Nitrophenol
Concen: 39.90 ng
RT: 9.22 min Scan# 1238
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:139 Resp: 143075

Ion	Ratio	Lower	Upper
139	100		
109	23.2	21.0	31.6
65	39.6	33.0	49.6



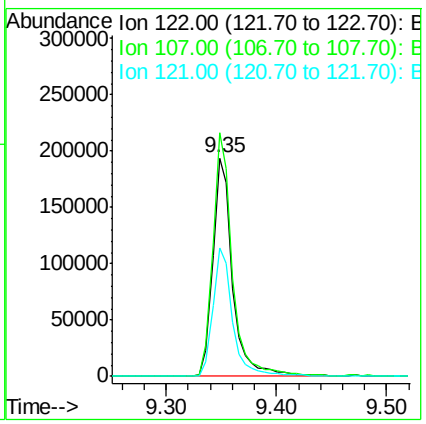


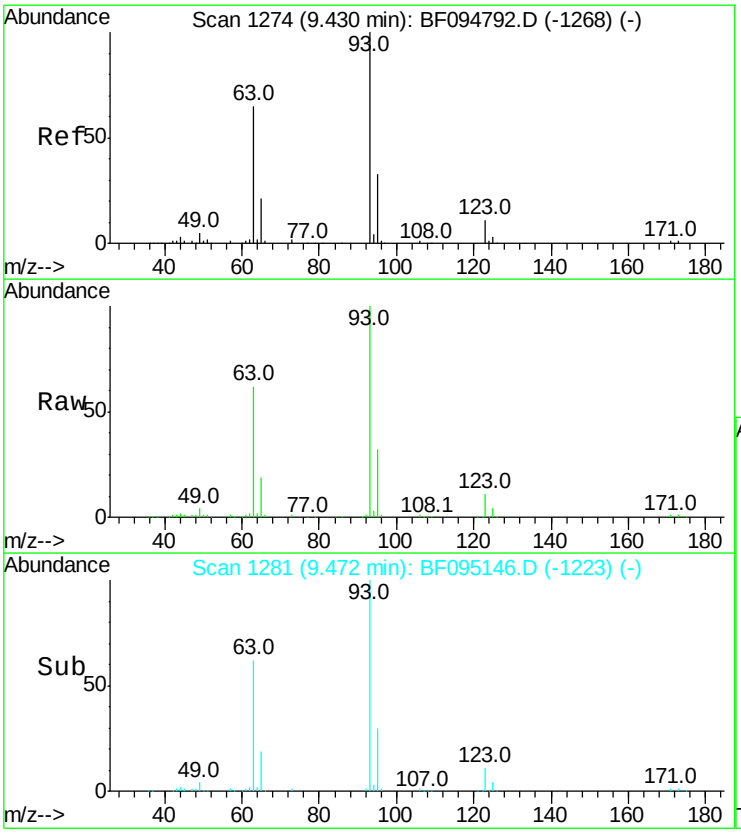
#27
2,4-Dimethylphenol
Concen: 41.21 ng
RT: 9.35 min Scan# 1260
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 238918

Ion	Ratio	Lower	Upper
122	100		
107	111.7	89.2	133.8
121	59.0	45.2	67.8

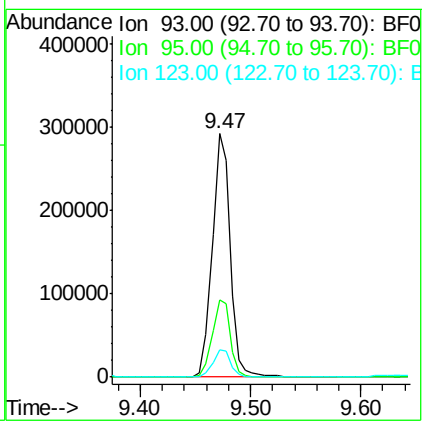


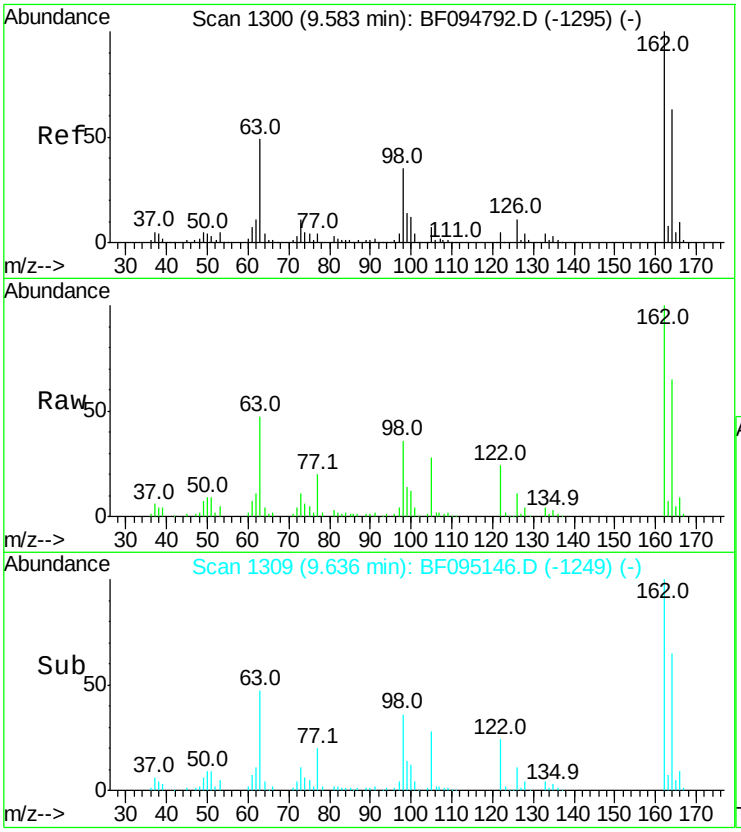


#28
bis(2-Chloroethoxy)methane
Concen: 41.60 ng
RT: 9.47 min Scan# 1281
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion: 93 Resp: 325739

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.5	39.7
123	11.1	9.0	13.4



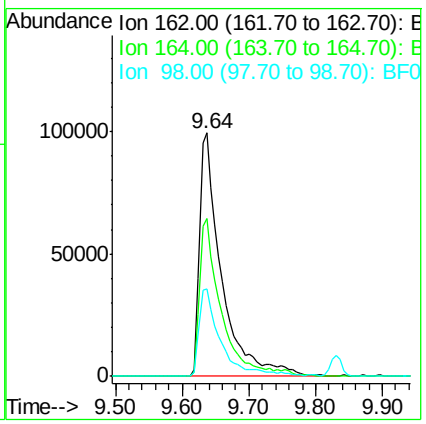


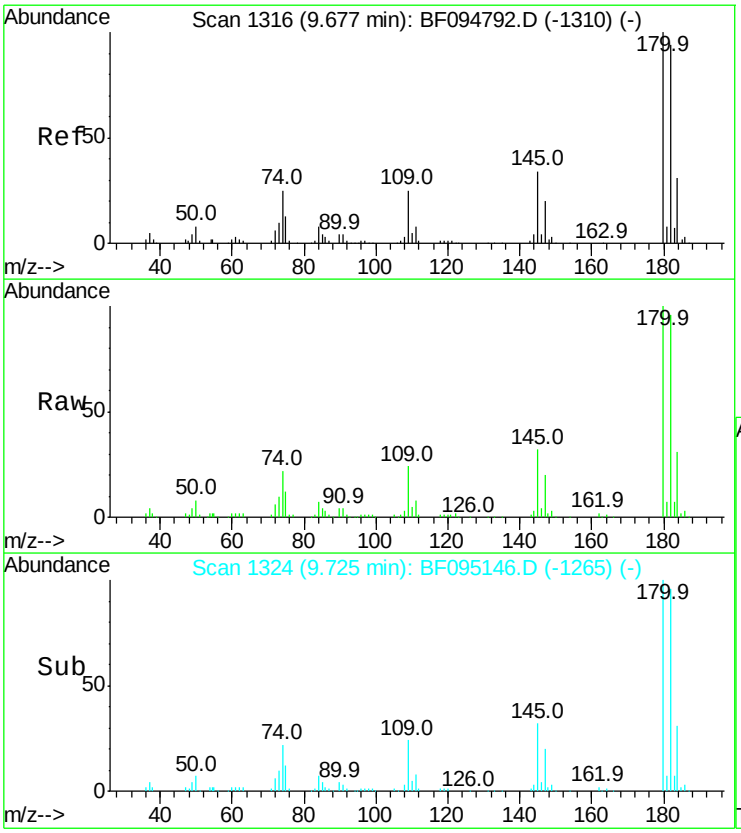
#29
2,4-Dichlorophenol
Concen: 40.67 ng
RT: 9.64 min Scan# 1309
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 222619

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.6	84.6
98	35.9	14.8	54.8

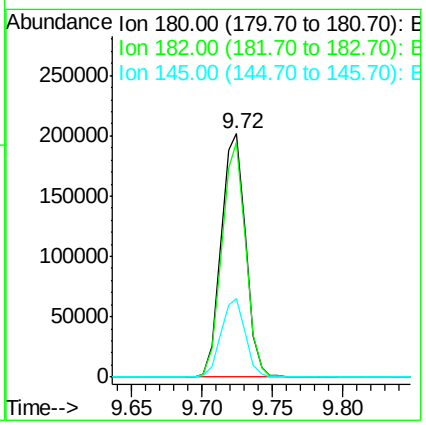


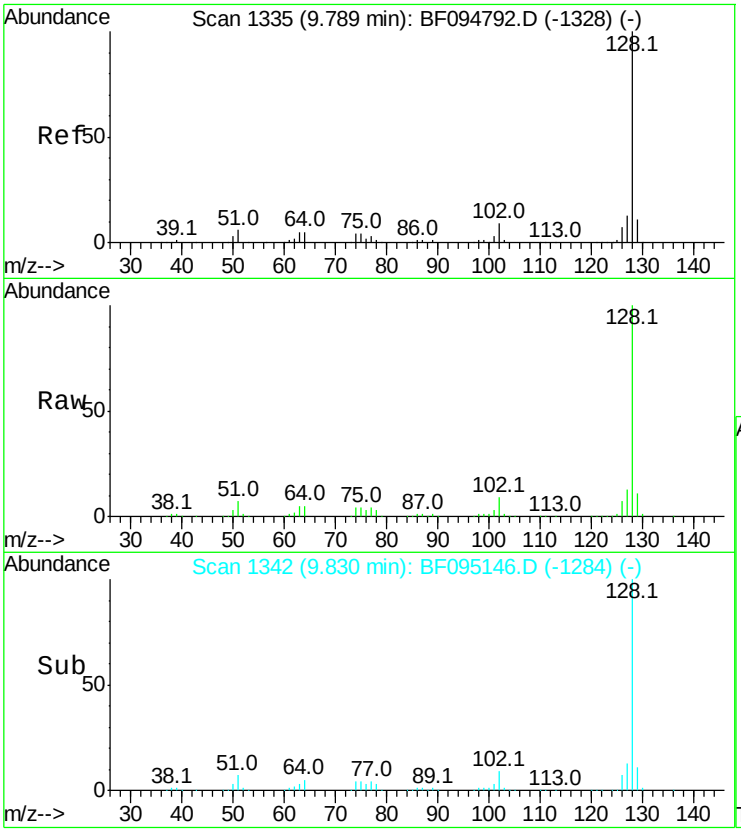


#30
1,2,4-Trichlorobenzene
Concen: 41.24 ng
RT: 9.72 min Scan# 1324
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:180 Resp: 241850

Ion	Ratio	Lower	Upper
180	100		
182	96.3	75.8	113.6
145	32.4	25.3	37.9



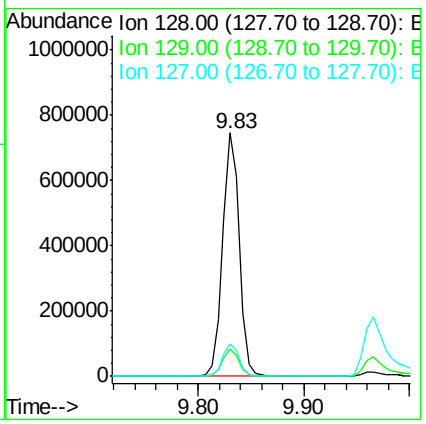


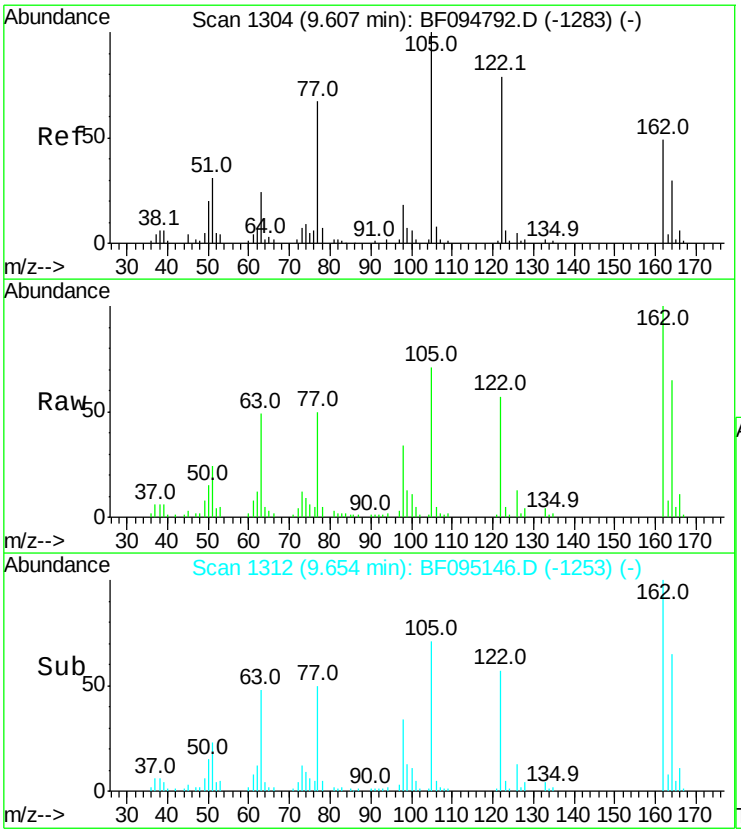
#31
Naphthalene
Concen: 40.53 ng
RT: 9.83 min Scan# 1342
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 814377

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.3	10.8	16.2

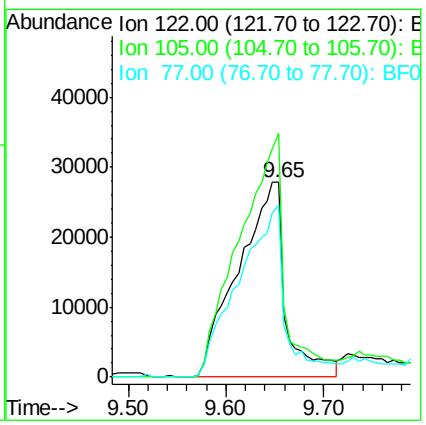


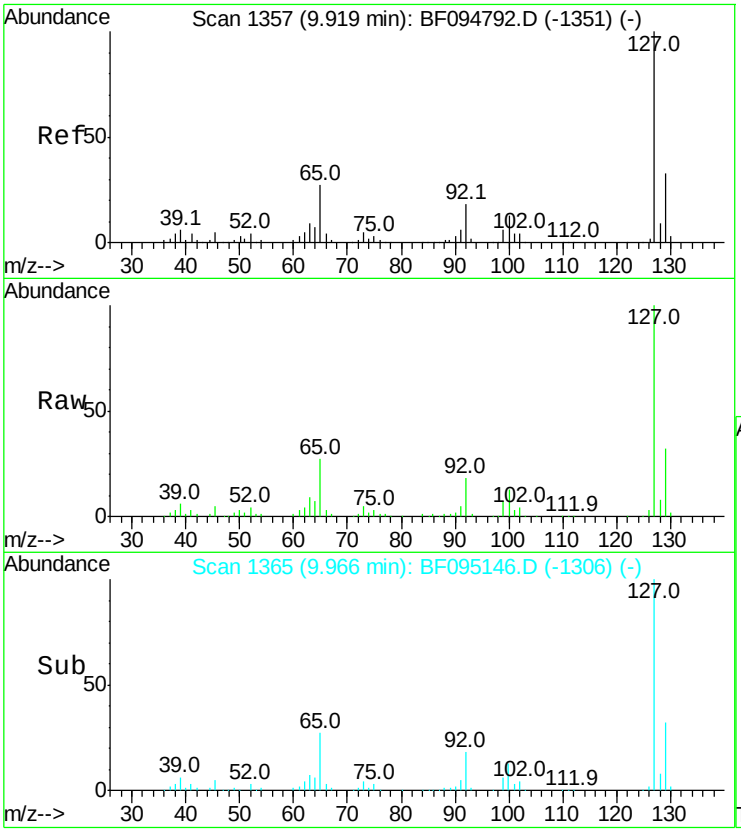


#32
Benzoic acid
Concen: 27.33 ng
RT: 9.65 min Scan# 1312
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:122 Resp: 94687

Ion	Ratio	Lower	Upper
122	100		
105	125.2	103.3	143.3
77	88.4	73.7	113.7



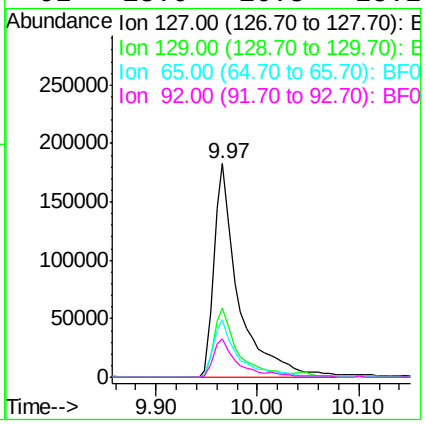


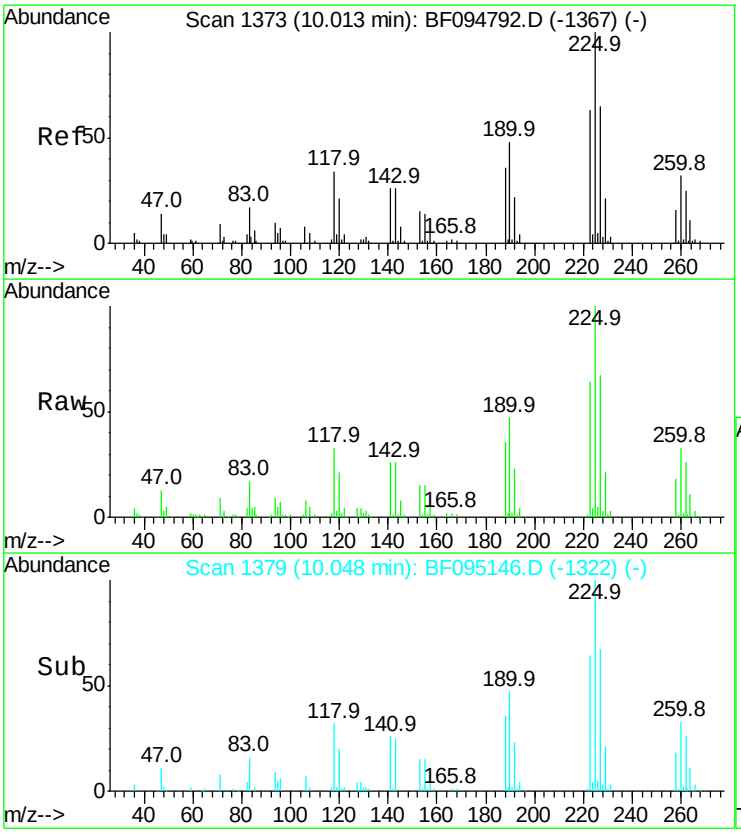
#33
4-Chloroaniline
Concen: 40.90 ng
RT: 9.97 min Scan# 1365
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 306206

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.2
65	27.2	27.8	41.8#
92	18.0	16.8	25.2

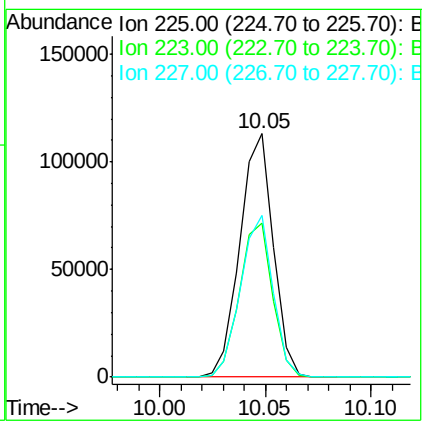


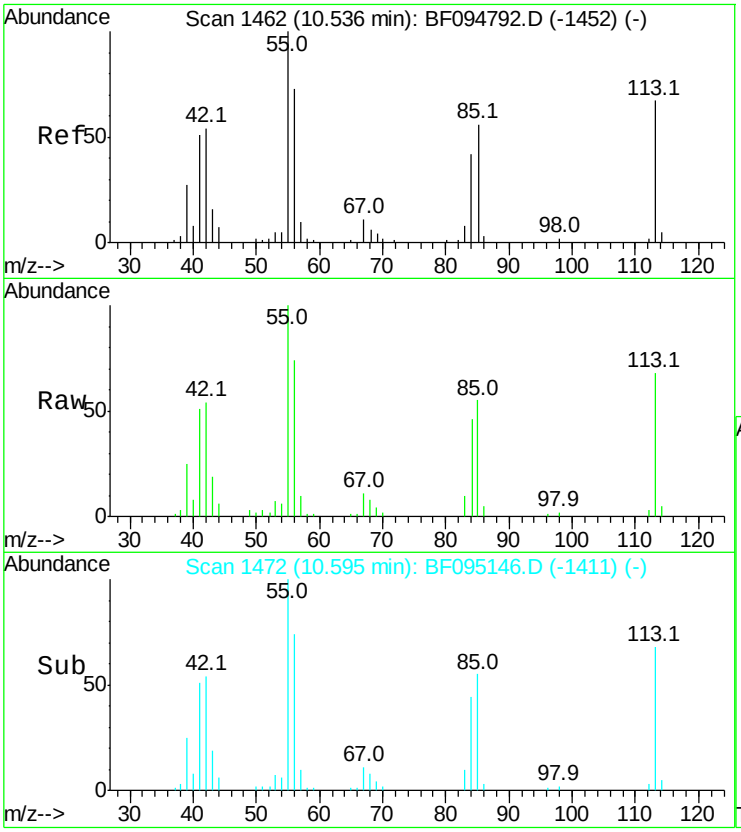


#34
Hexachlorobutadiene
Concen: 40.04 ng
RT: 10.05 min Scan# 1379
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:225 Resp: 123890

Ion	Ratio	Lower	Upper
225	100		
223	63.5	48.8	73.2
227	66.5	51.1	76.7



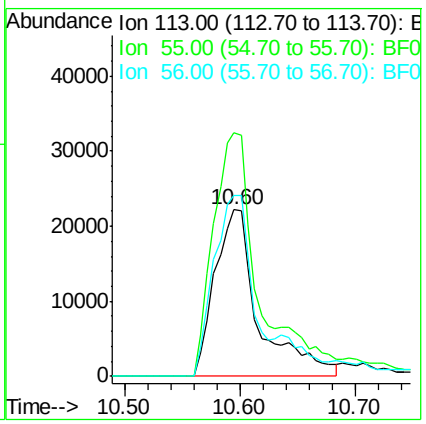


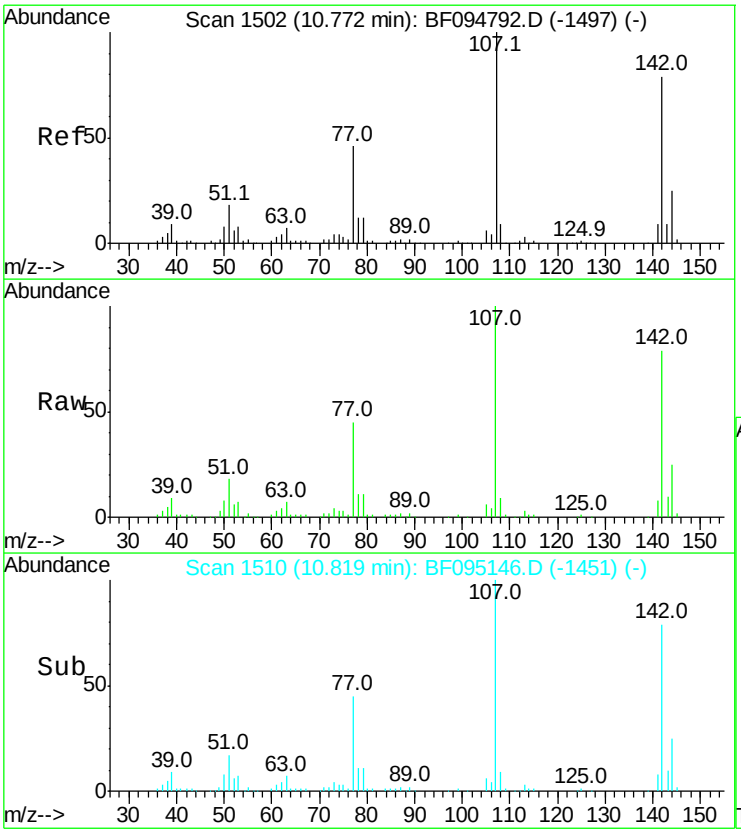
#35
Caprolactam
Concen: 35.66 ng
RT: 10.60 min Scan# 1472
Delta R.T. 0.06 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 58602

Ion	Ratio	Lower	Upper
113	100		
55	146.3	150.2	190.2#
56	108.7	107.8	147.8

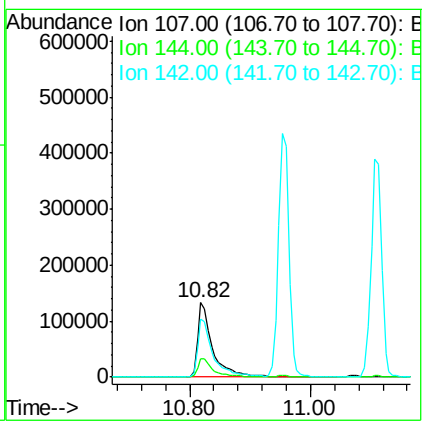


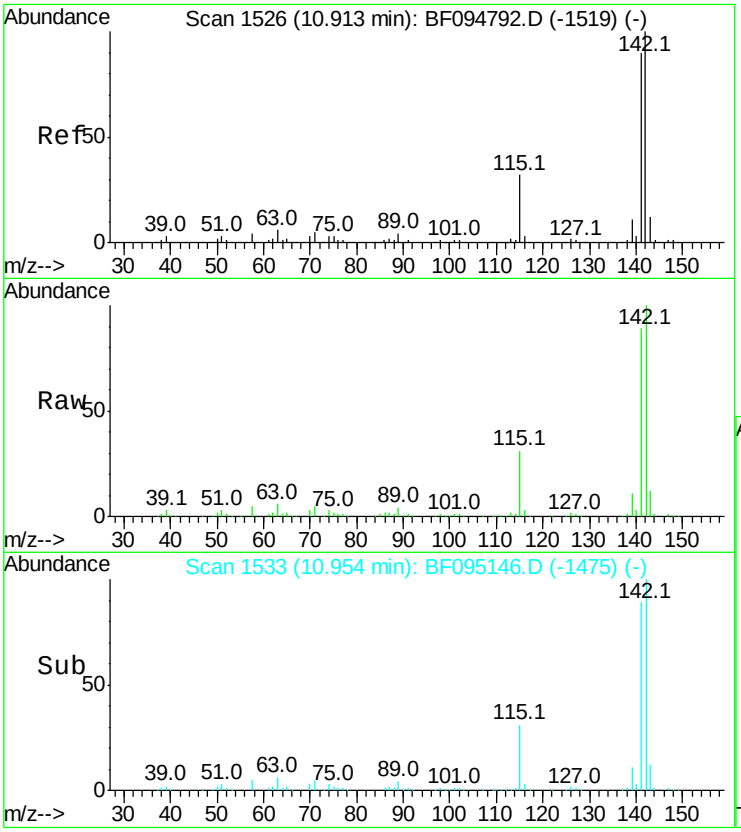


#36
4-Chloro-3-methylphenol
Concen: 39.71 ng
RT: 10.82 min Scan# 1510
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:107 Resp: 232370

Ion	Ratio	Lower	Upper
107	100		
144	25.0	24.2	36.4
142	78.5	73.4	110.0



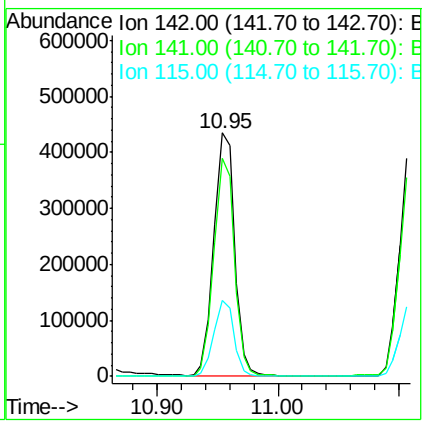


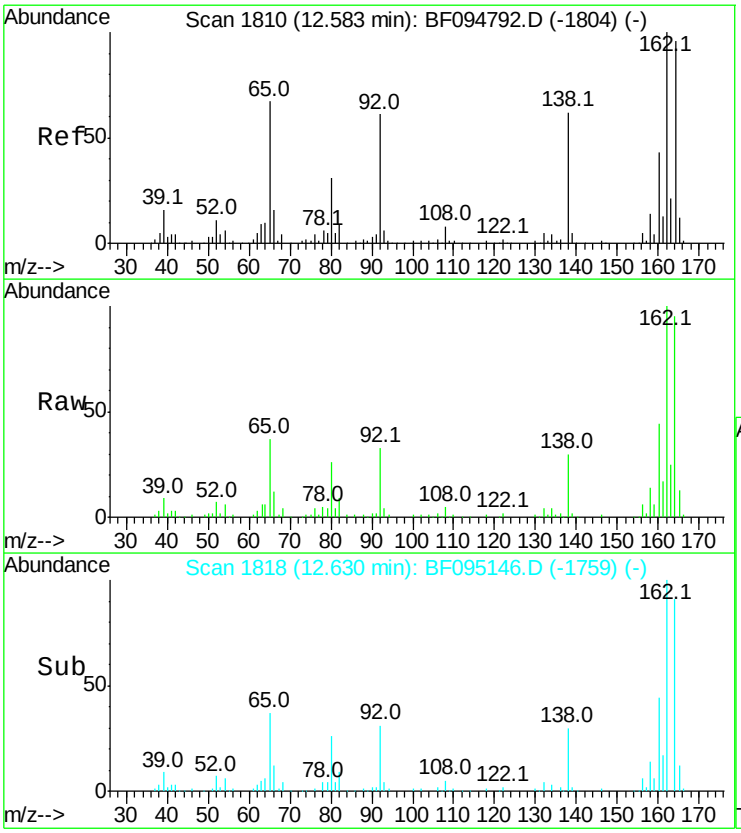
#37
2-Methylnaphthalene
Concen: 39.46 ng
RT: 10.95 min Scan# 1533
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 520290

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.3	106.9
115	31.0	27.1	40.7

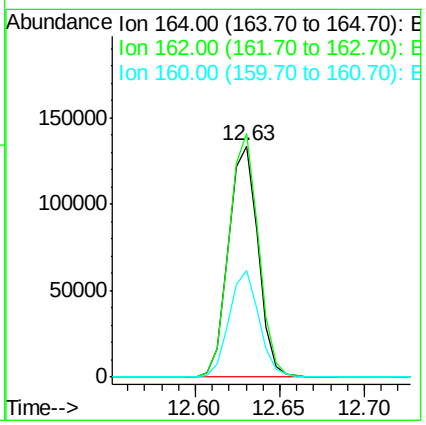


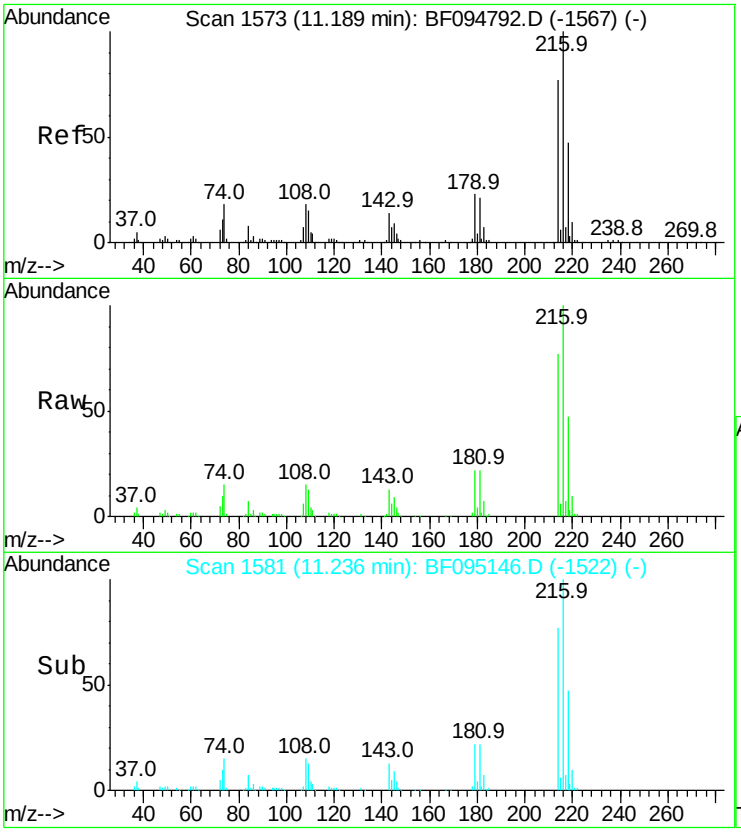


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.63 min Scan# 1818
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:164 Resp: 162604

Ion	Ratio	Lower	Upper
164	100		
162	105.3	82.6	123.8
160	45.9	36.2	54.2



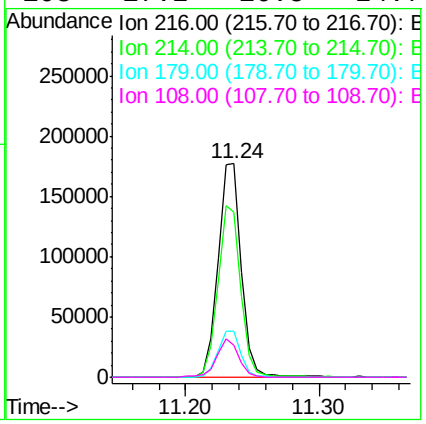


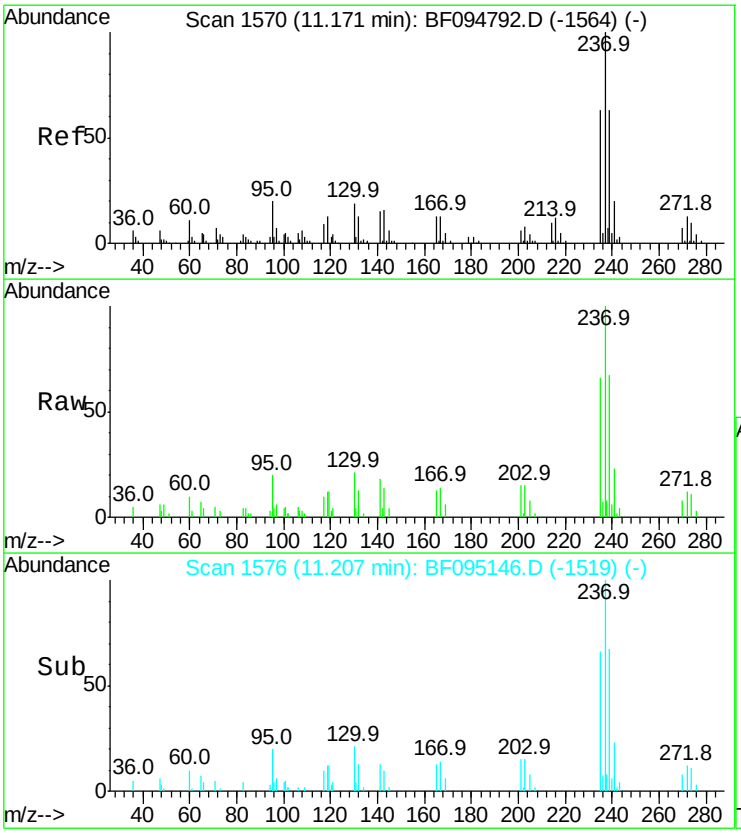
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.56 ng
RT: 11.24 min Scan# 1581
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 217823

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.4	95.2
179	21.5	17.9	26.9
108	17.2	16.5	24.7

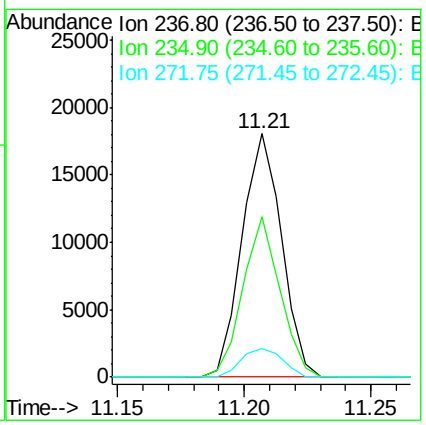


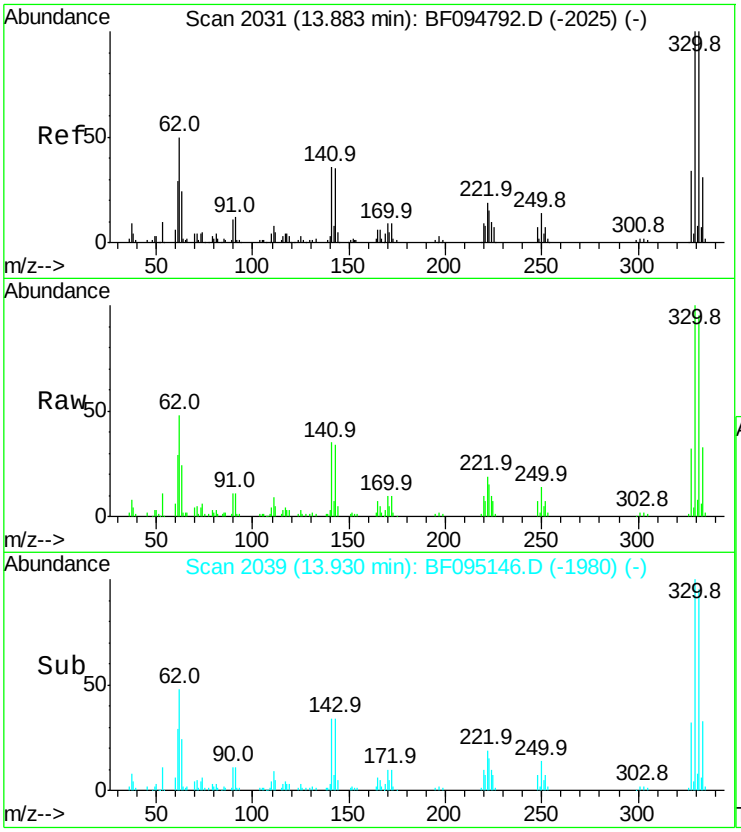


#40
Hexachlorocyclopentadiene
Concen: 14.66 ng
RT: 11.21 min Scan# 1576
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:237 Resp: 19577

Ion	Ratio	Lower	Upper
237	100		
235	65.7	42.6	82.6
272	11.7	0.0	31.9



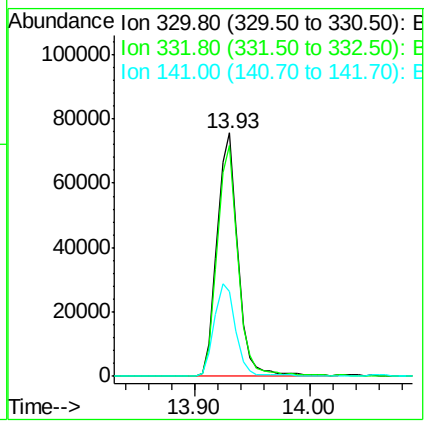


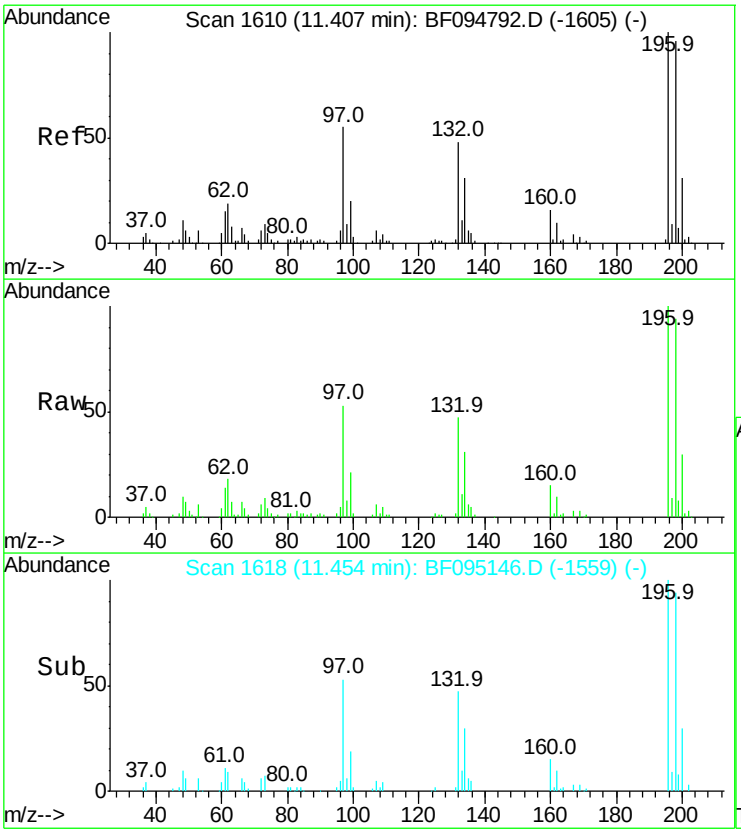
#41
2,4,6-Tribromophenol
Concen: 71.63 ng
RT: 13.93 min Scan# 2039
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 95384

Ion	Ratio	Lower	Upper
330	100		
332	95.1	76.6	115.0
141	39.3	31.4	47.2

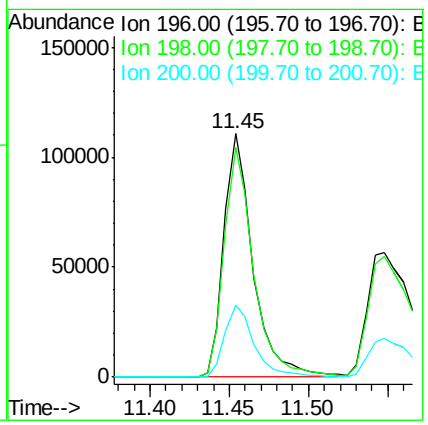


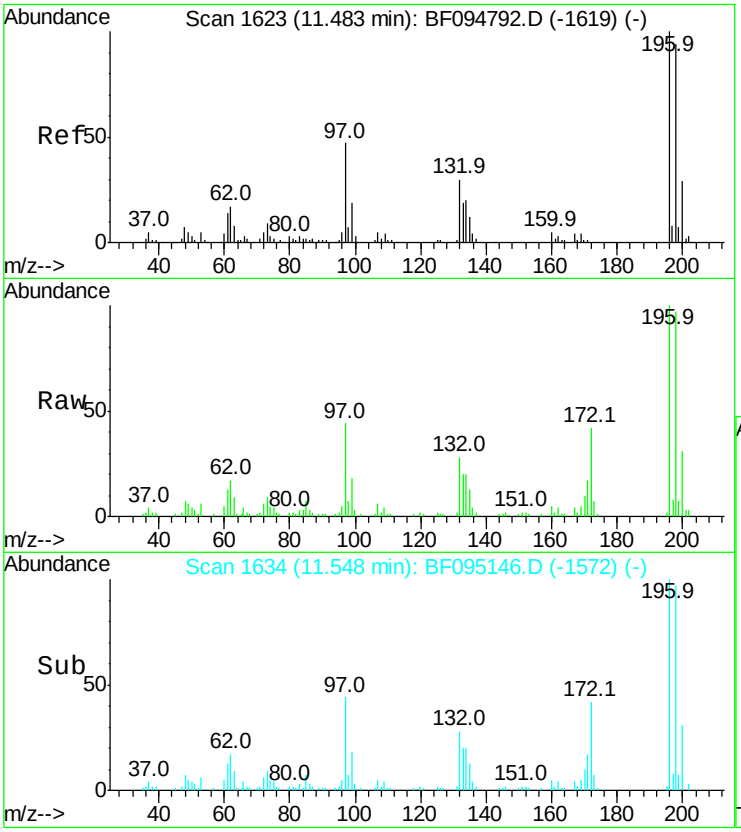


#42
2,4,6-Trichlorophenol
Concen: 42.26 ng
RT: 11.45 min Scan# 1618
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:196 Resp: 141087

Ion	Ratio	Lower	Upper
196	100		
198	94.1	74.2	111.4
200	29.7	24.0	36.0



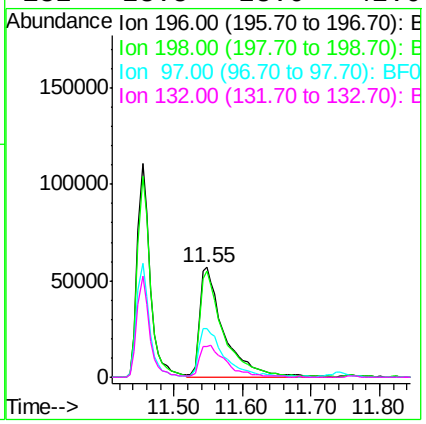


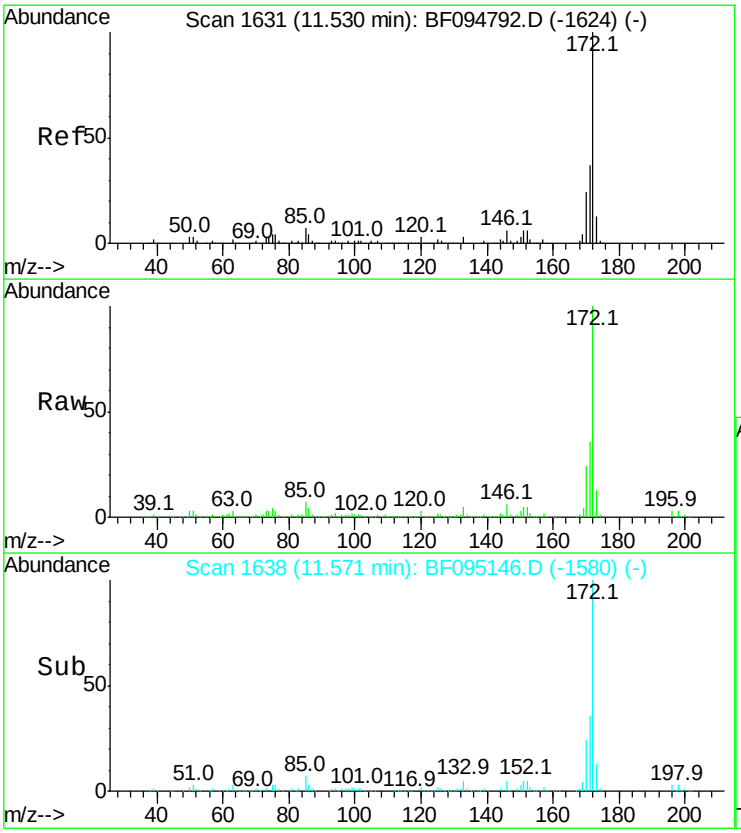
#43
2,4,5-Trichlorophenol
Concen: 39.12 ng
RT: 11.55 min Scan# 1634
Delta R.T. 0.06 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 140375

Ion	Ratio	Lower	Upper
196	100		
198	97.1	75.7	113.5
97	44.3	47.7	71.5#
132	28.5	28.0	42.0

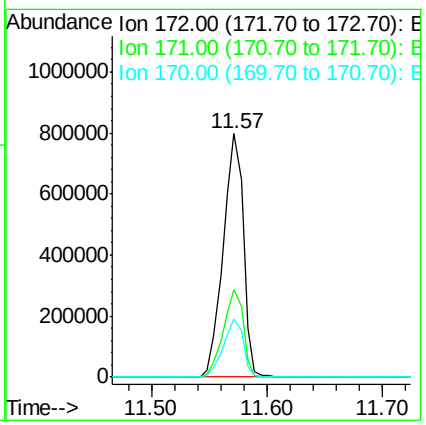


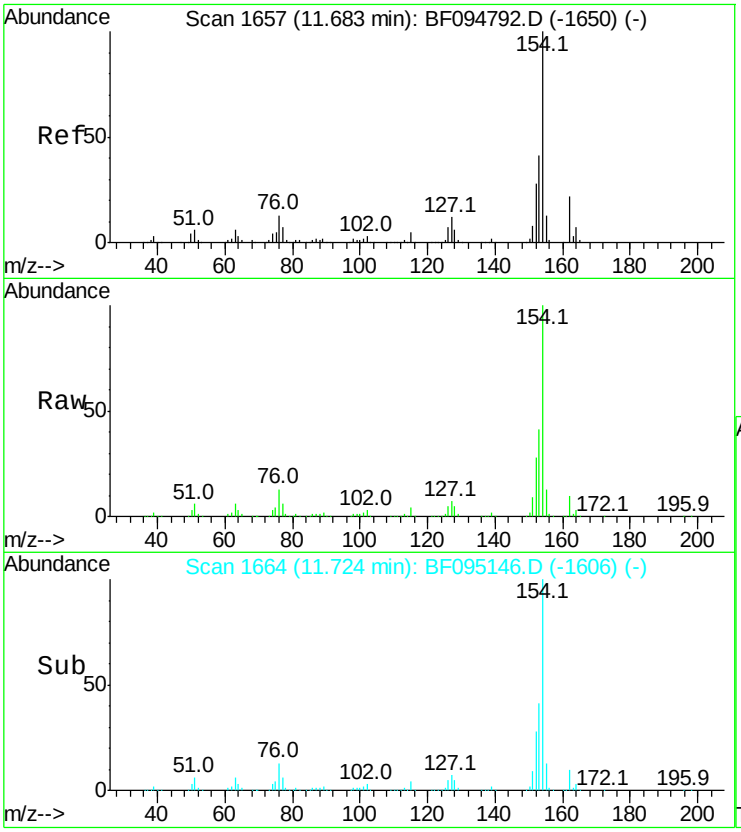


#44
2-Fluorobiphenyl
Concen: 85.51 ng
RT: 11.57 min Scan# 1638
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:172 Resp: 966046

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.6	44.4
170	23.6	19.8	29.8



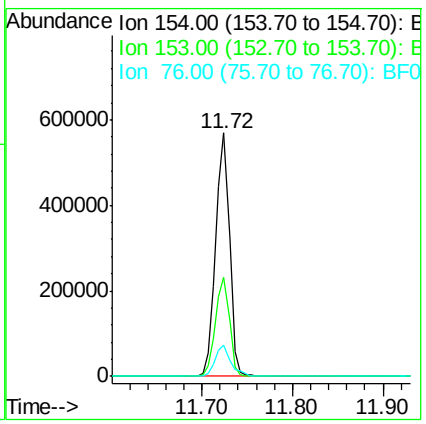


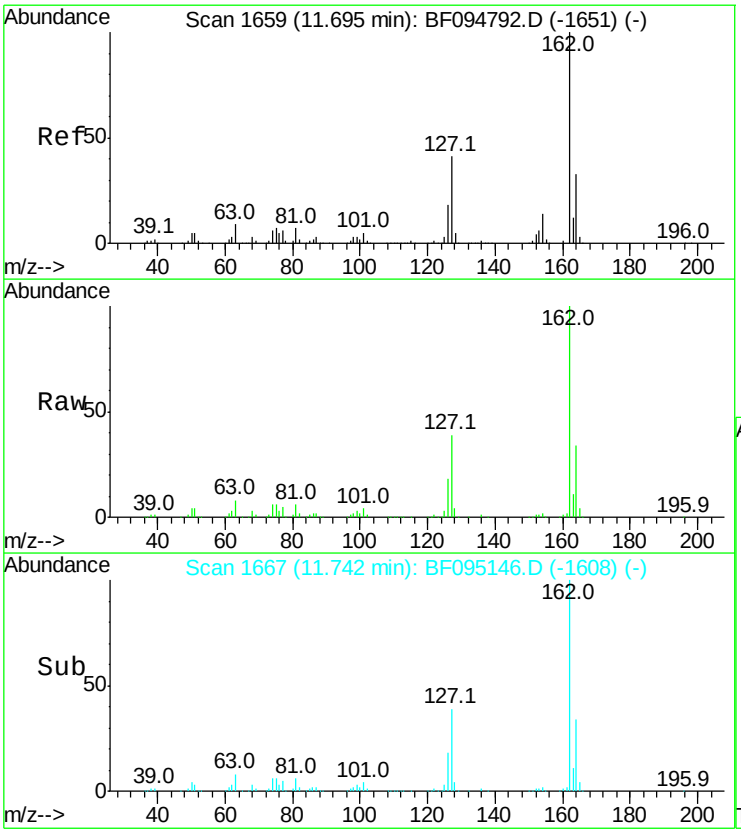
#45
1,1'-Biphenyl
Concen: 43.77 ng
RT: 11.72 min Scan# 1664
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 599292

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.2	61.2
76	12.8	0.0	29.9

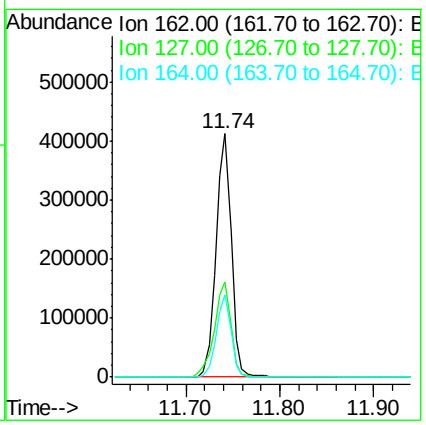


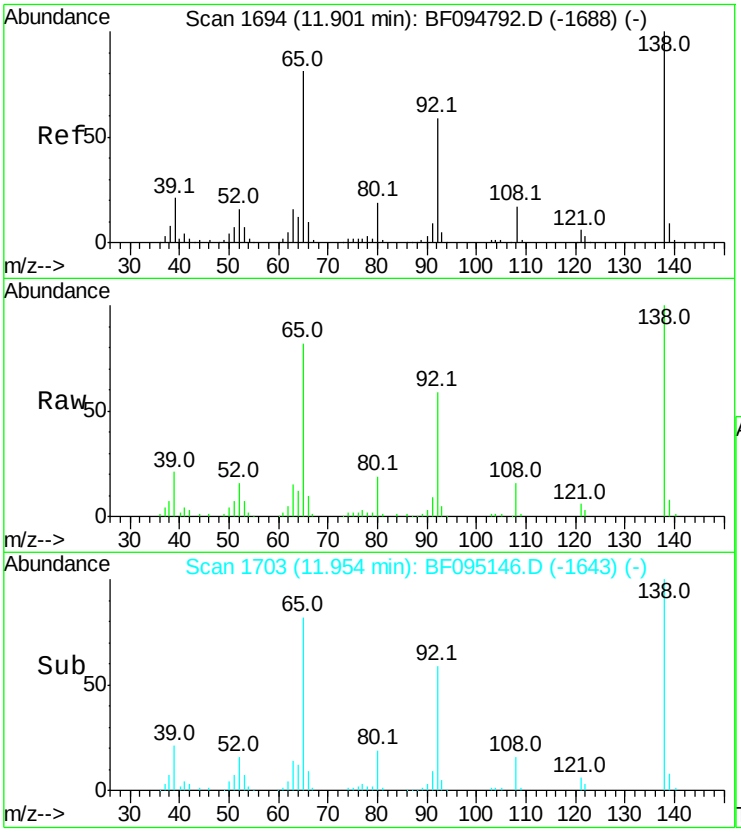


#46
2-Chloronaphthalene
Concen: 42.75 ng
RT: 11.74 min Scan# 1667
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:162 Resp: 472590

Ion	Ratio	Lower	Upper
162	100		
127	39.0	28.3	42.5
164	33.6	27.0	40.4



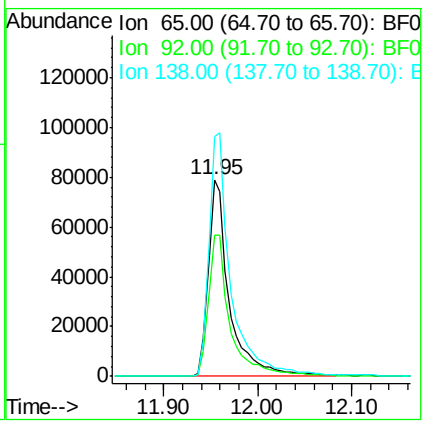


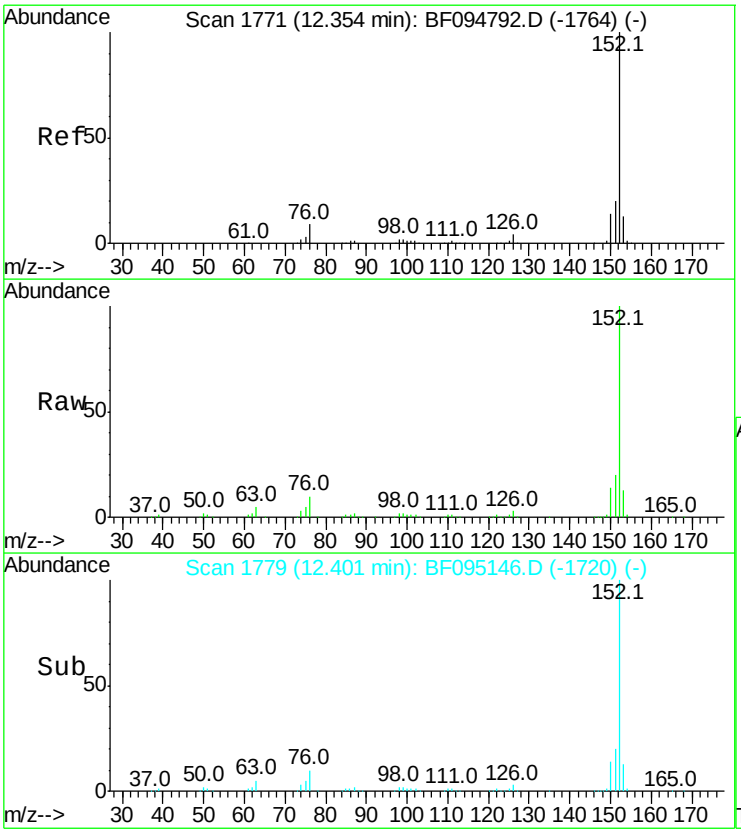
#47
2-Nitroaniline
Concen: 41.60 ng
RT: 11.95 min Scan# 1703
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 125877

Ion	Ratio	Lower	Upper
65	100		
92	71.7	53.9	80.9
138	121.6	78.8	118.2#

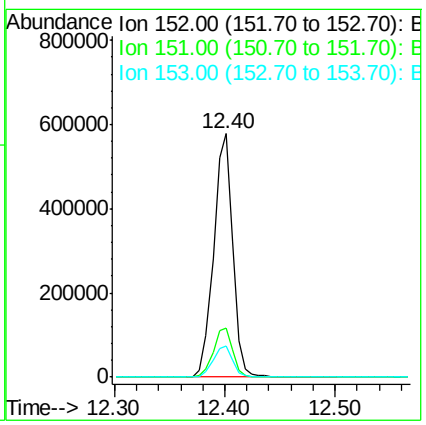


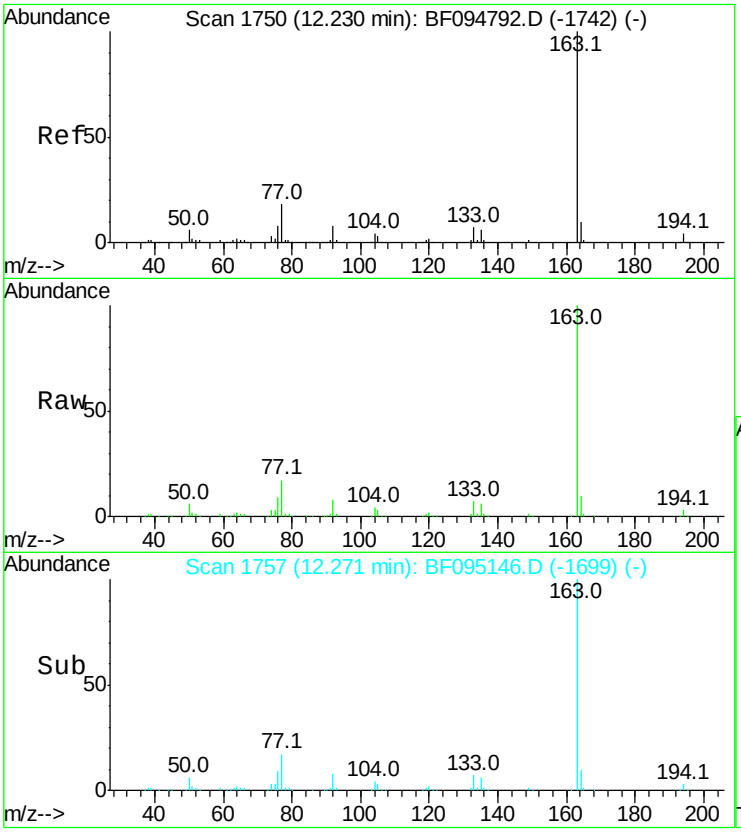


#48
Acenaphthylene
Concen: 39.85 ng
RT: 12.40 min Scan# 1779
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:152 Resp: 690037

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.8	25.2
153	12.8	10.8	16.2



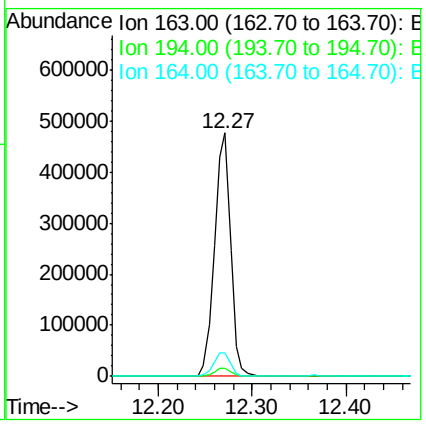


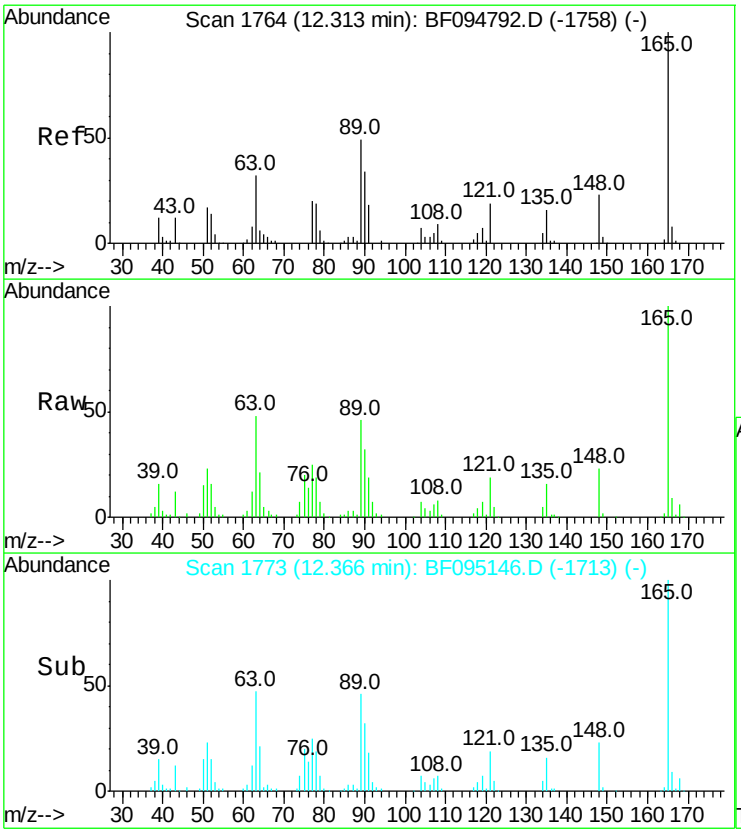
#49
Dimethylphthalate
Concen: 42.87 ng
RT: 12.27 min Scan# 1757
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 572279

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	9.8	8.4	12.6

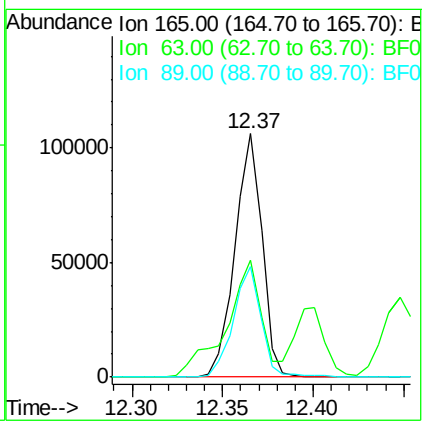


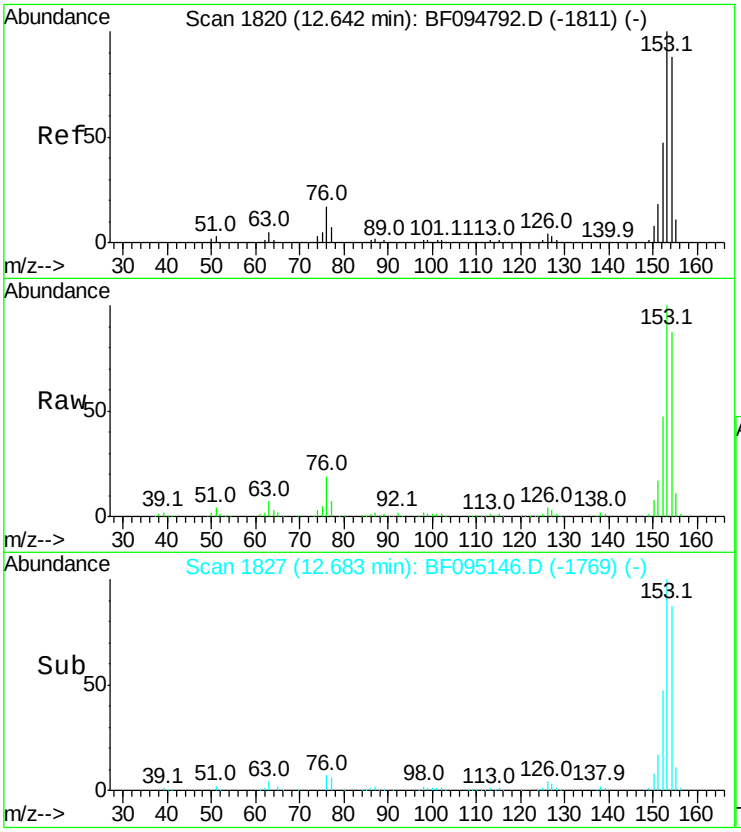


#50
2,6-Dinitrotoluene
Concen: 40.41 ng
RT: 12.37 min Scan# 1773
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:165 Resp: 110038

Ion	Ratio	Lower	Upper
165	100		
63	47.9	34.3	51.5
89	45.6	37.1	55.7



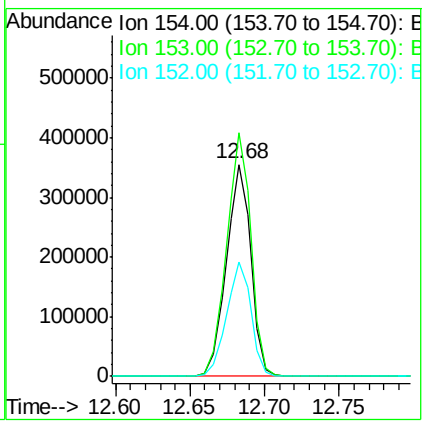


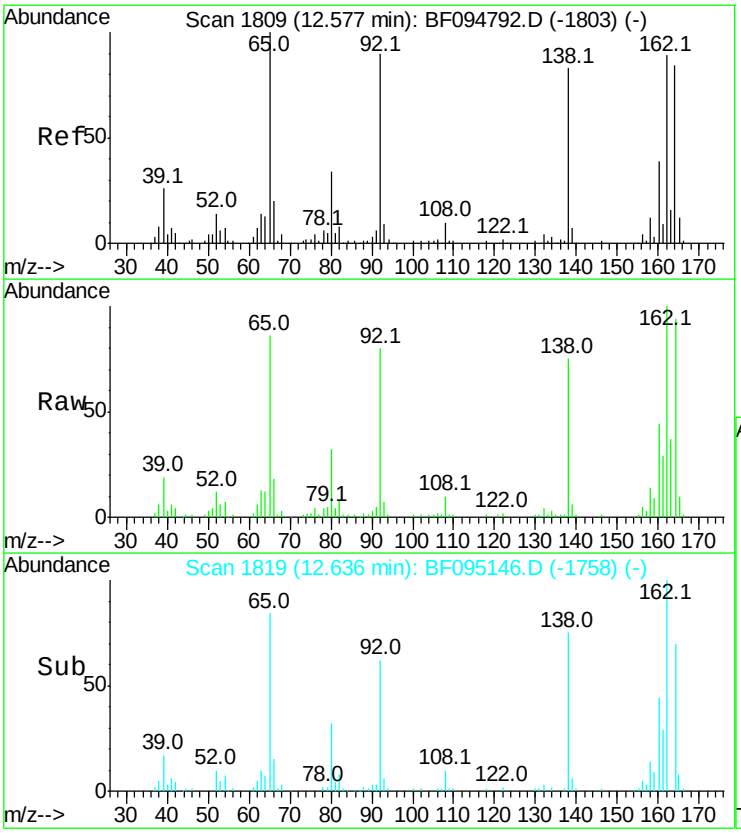
#51
Acenaphthene
Concen: 39.76 ng
RT: 12.68 min Scan# 1827
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 411169

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.5	135.7
152	54.1	43.6	65.4

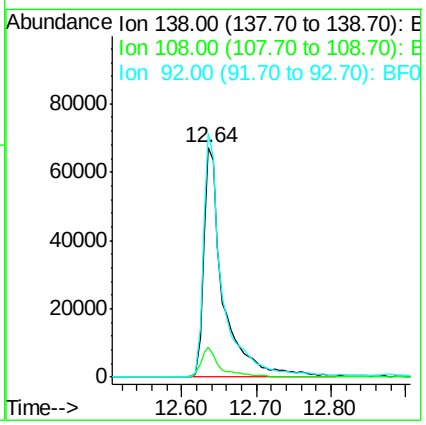


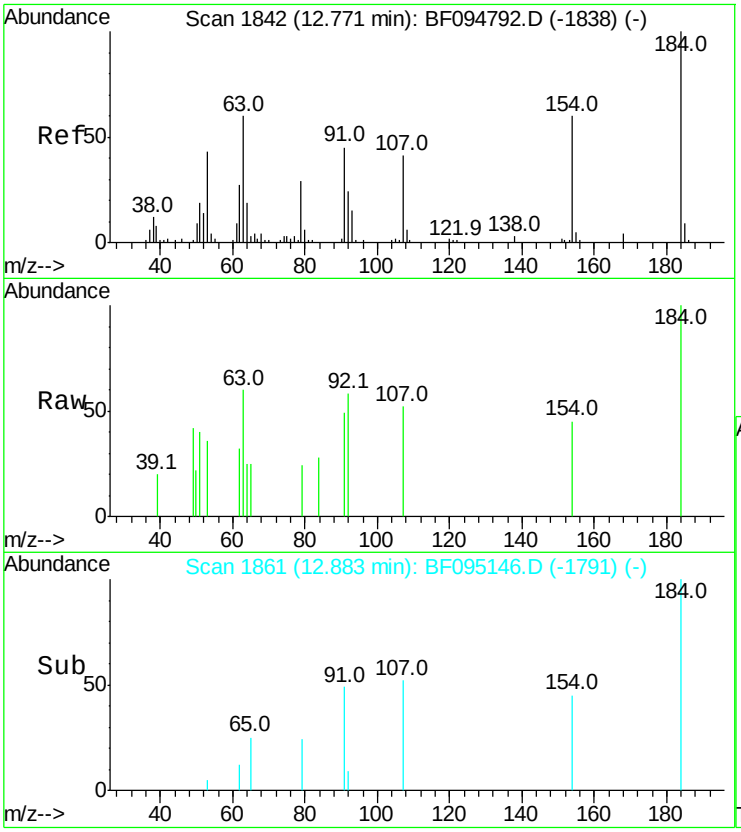


#52
3-Nitroaniline
Concen: 41.76 ng
RT: 12.64 min Scan# 1819
Delta R.T. 0.06 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:138 Resp: 122050

Ion	Ratio	Lower	Upper
138	100		
108	12.8	9.1	13.7
92	106.1	93.8	140.6



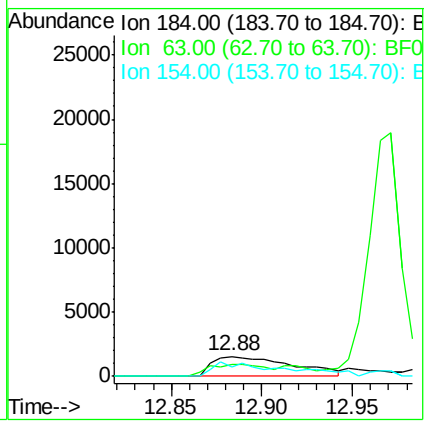


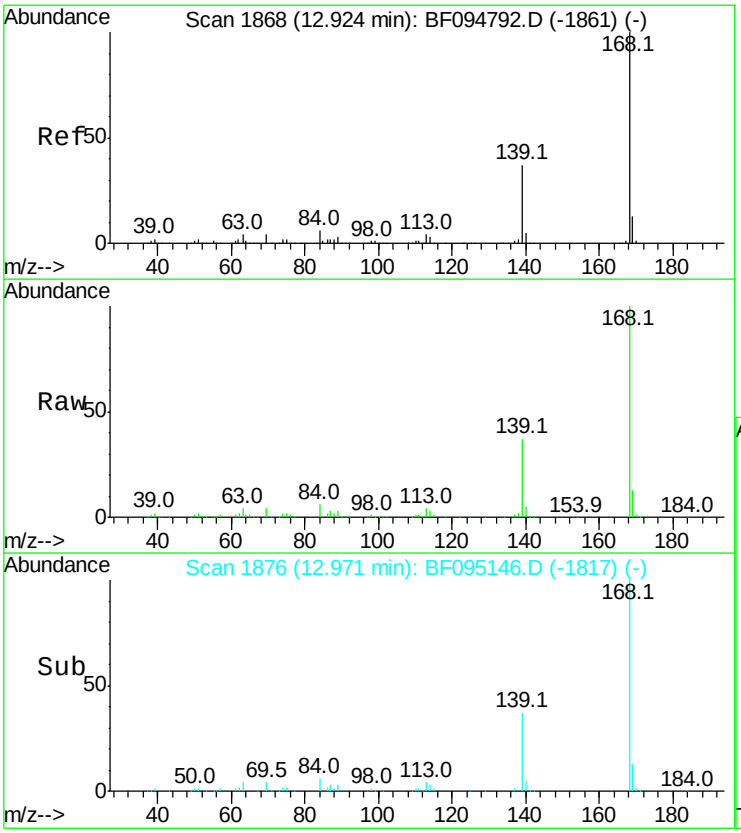
#53
2,4-Dinitrophenol
Concen: 9.21 ng
RT: 12.88 min Scan# 1861
Delta R.T. 0.11 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 4820

Ion	Ratio	Lower	Upper
184	100		
63	59.6	62.7	94.1#
154	44.6	81.1	121.7#

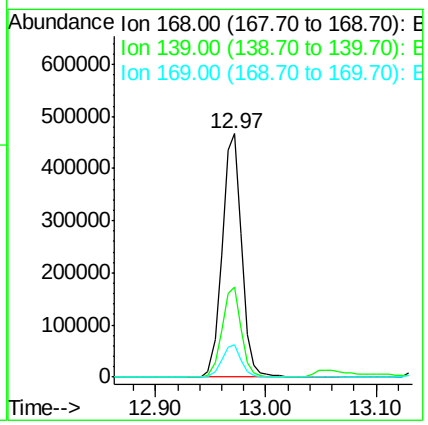


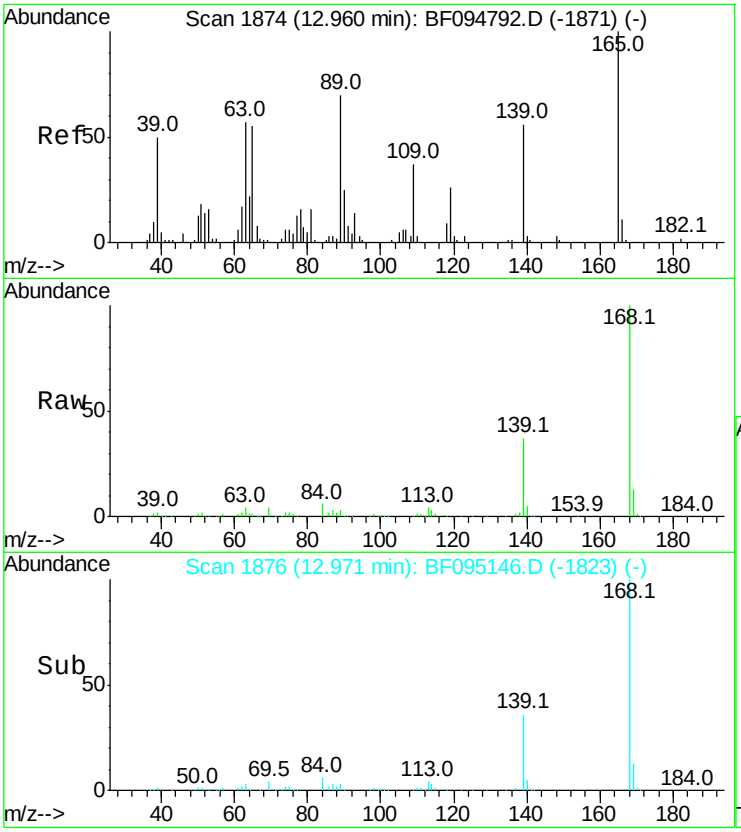


#54
Dibenzofuran
Concen: 40.10 ng
RT: 12.97 min Scan# 1876
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:168 Resp: 573828

Ion	Ratio	Lower	Upper
168	100		
139	36.8	30.6	45.8
169	13.1	10.8	16.2



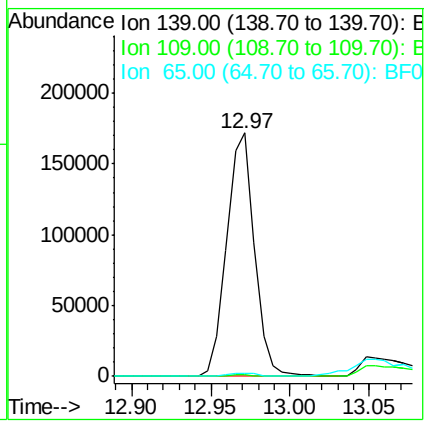


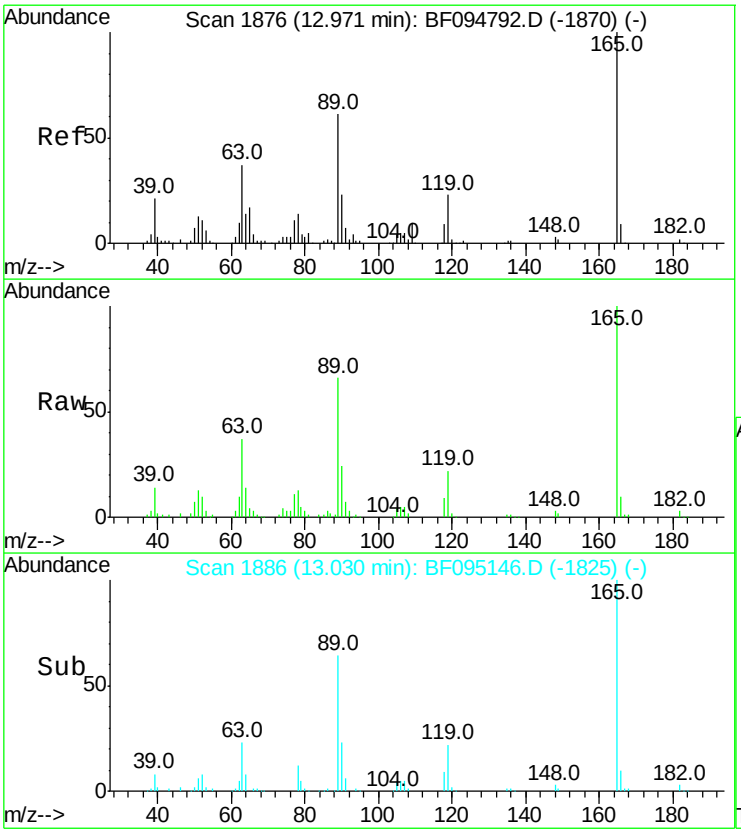
#55
4-Nitrophenol
Concen: 118.81 ng
RT: 12.97 min Scan# 1876
Delta R.T. 0.01 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 208578

Ion	Ratio	Lower	Upper
139	100		
109	0.7	34.1	74.1#
65	1.4	31.4	71.4#

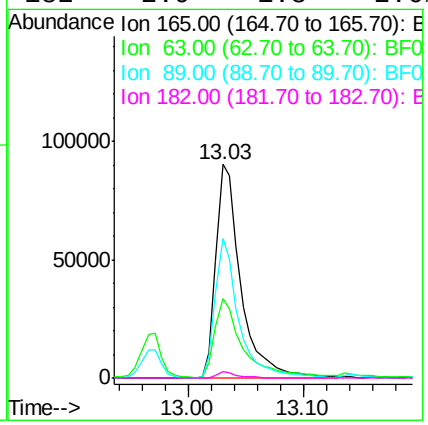


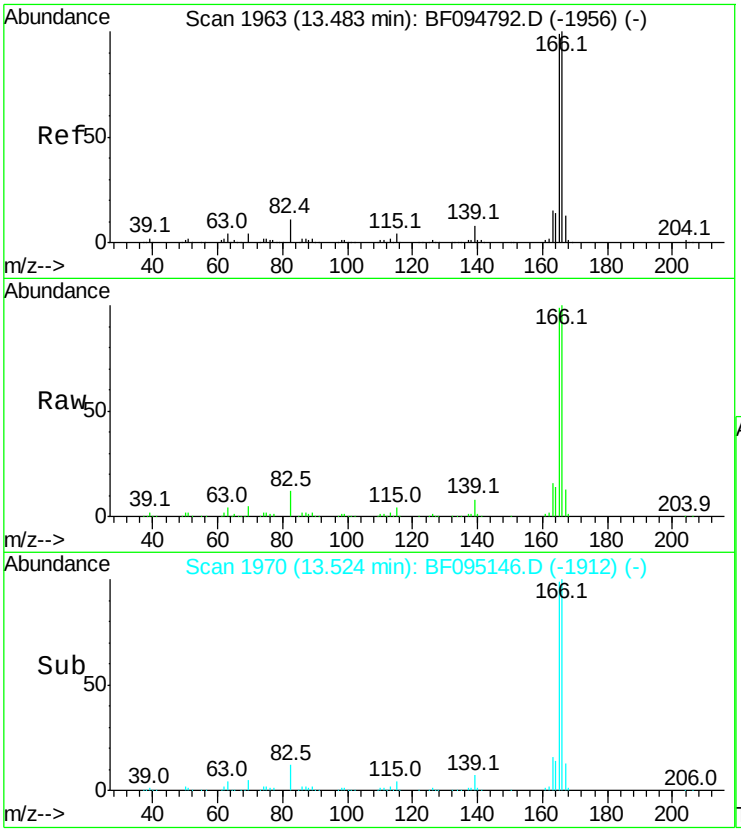


#56
2,4-Dinitrotoluene
Concen: 38.79 ng
RT: 13.03 min Scan# 1886
Delta R.T. 0.06 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:165 Resp: 135751

Ion	Ratio	Lower	Upper
165	100		
63	37.3	25.4	38.0
89	65.6	46.4	69.6
182	2.9	1.8	2.6#



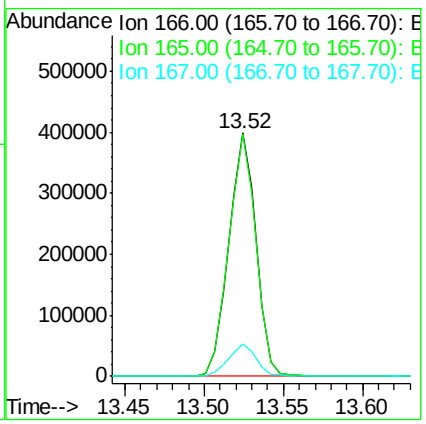


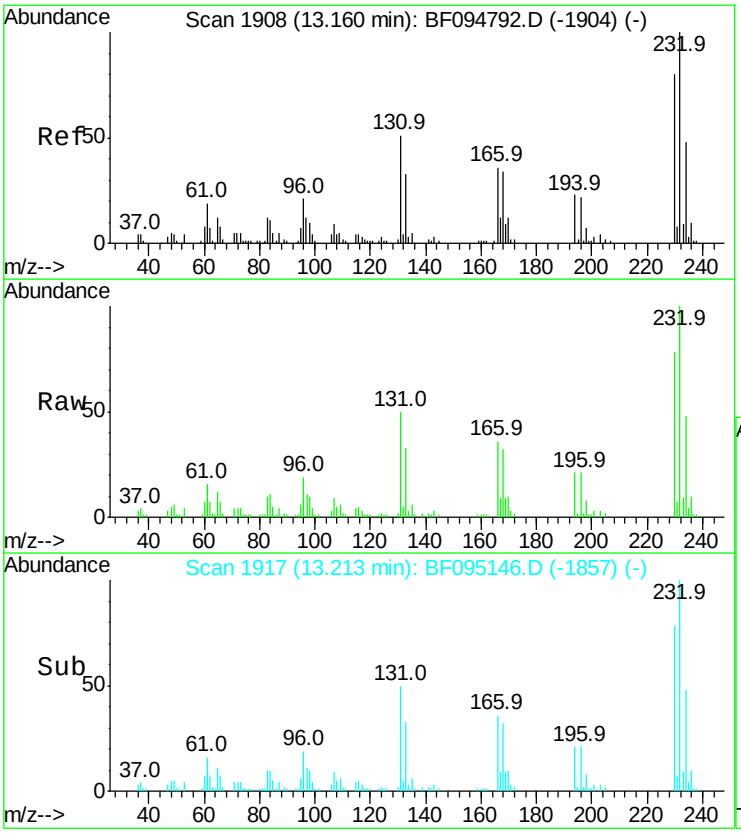
#57
Fluorene
Concen: 37.99 ng
RT: 13.52 min Scan# 1970
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 472730

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.8	118.2
167	13.2	10.6	16.0

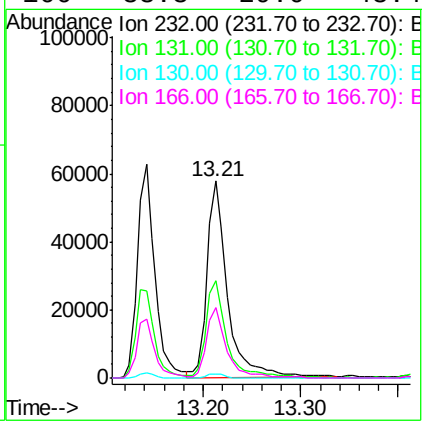


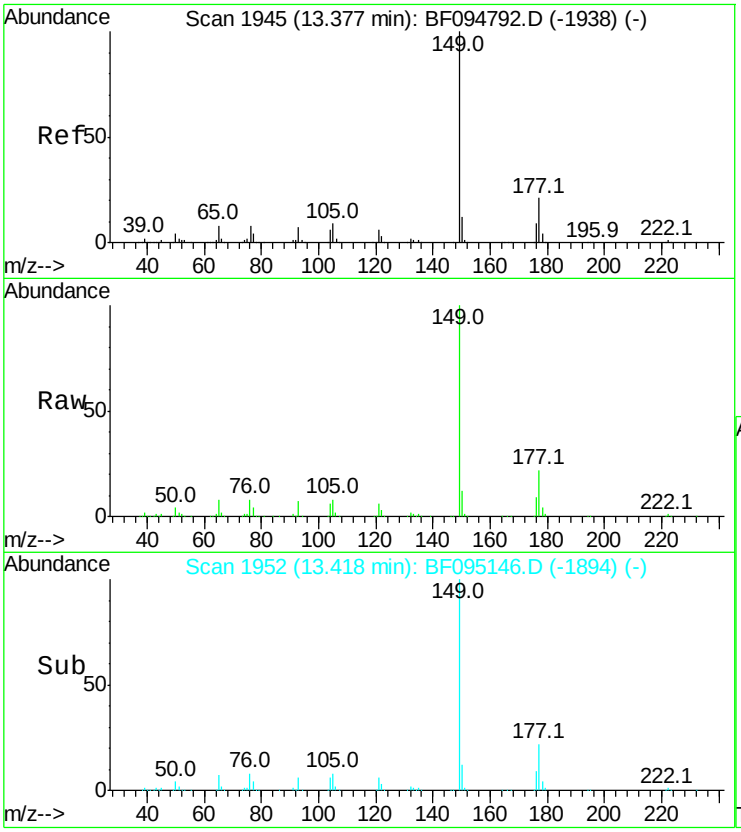


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.10 ng
RT: 13.21 min Scan# 1917
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:232 Resp: 83797

Ion	Ratio	Lower	Upper
232	100		
131	50.8	44.8	67.2
130	1.8	2.3	3.5#
166	33.3	29.0	43.4



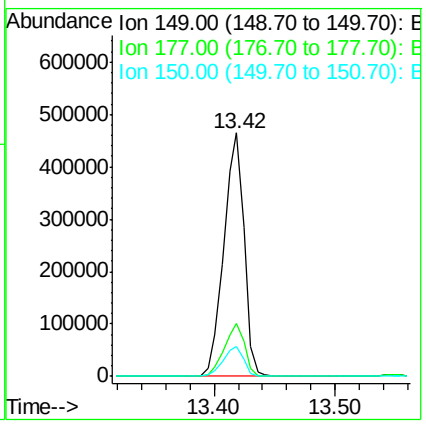


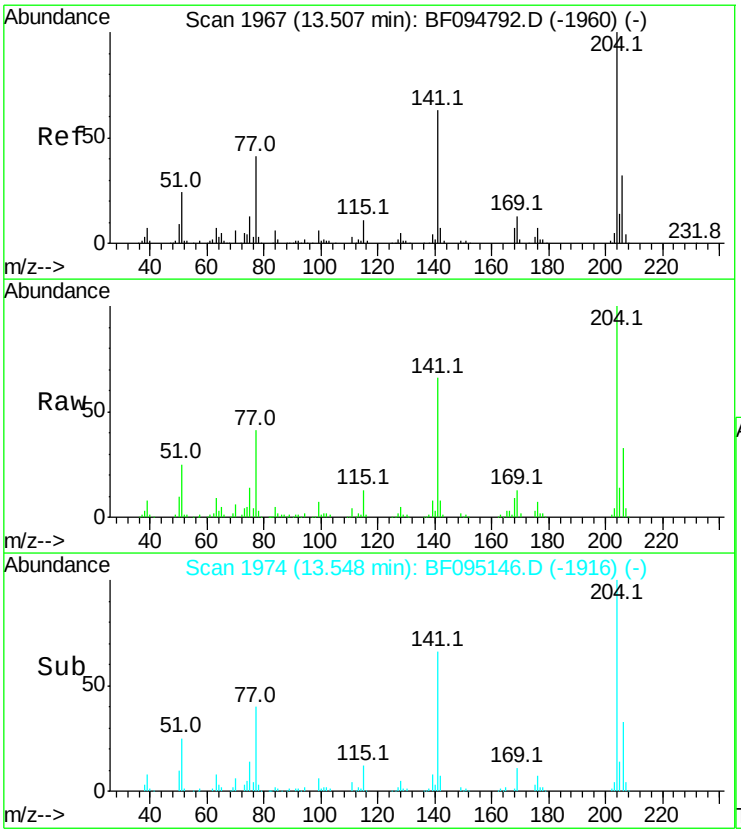
#59
Diethylphthalate
Concen: 42.18 ng
RT: 13.42 min Scan# 1952
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 539615

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.7	25.1
150	12.4	10.2	15.2

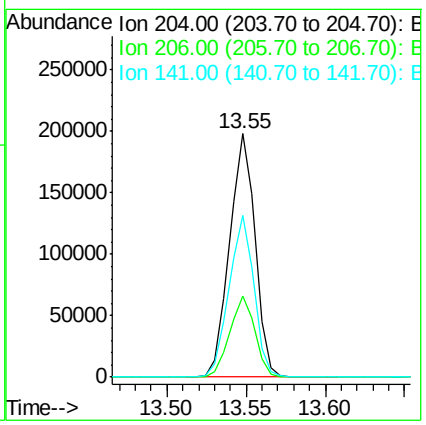


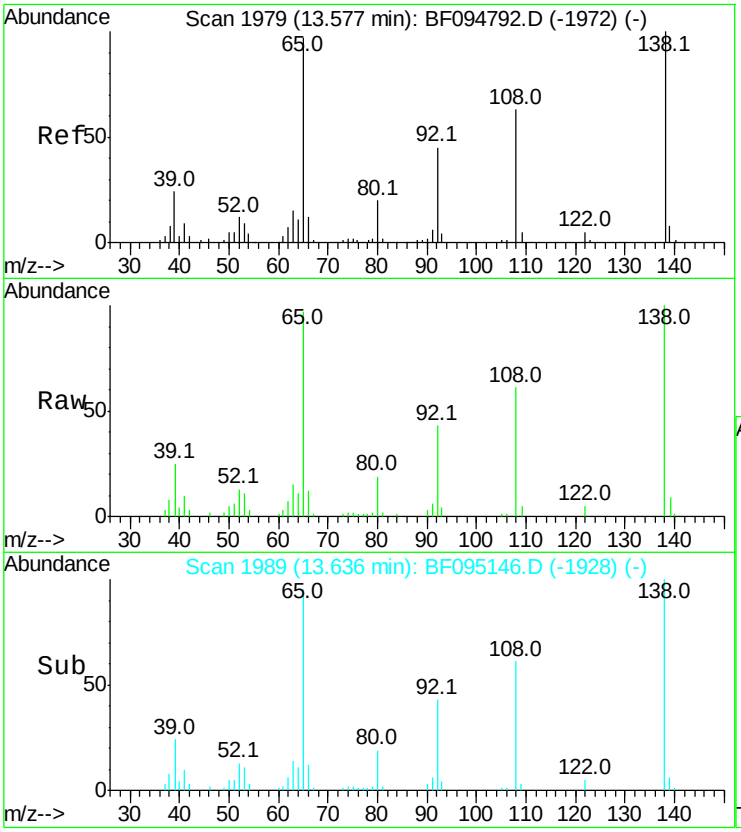


#60
4-Chlorophenyl-phenylether
Concen: 40.38 ng
RT: 13.55 min Scan# 1974
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:204 Resp: 220830

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.2	39.2
141	66.4	60.8	91.2



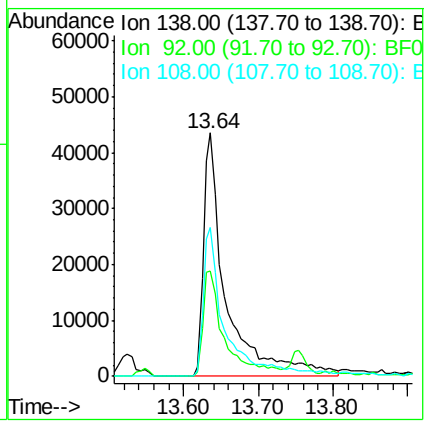


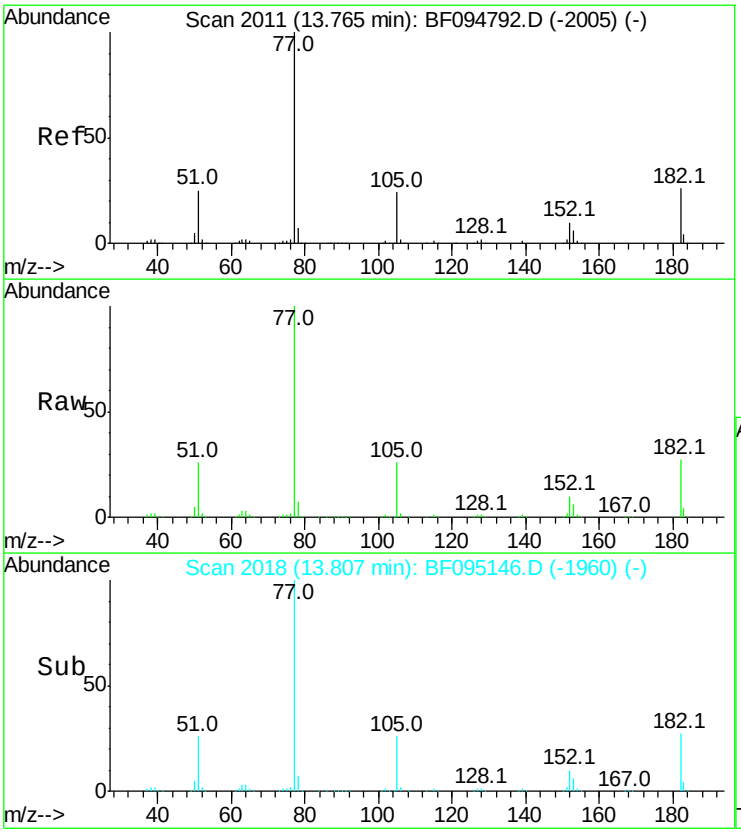
#61
4-Nitroaniline
Concen: 34.46 ng
RT: 13.64 min Scan# 1989
Delta R.T. 0.06 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 92460

Ion	Ratio	Lower	Upper
138	100		
92	43.0	21.8	61.8
108	61.3	42.3	82.3

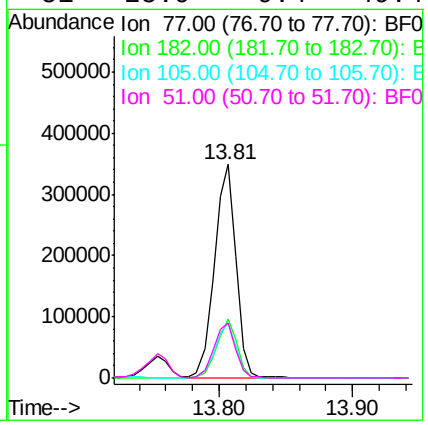


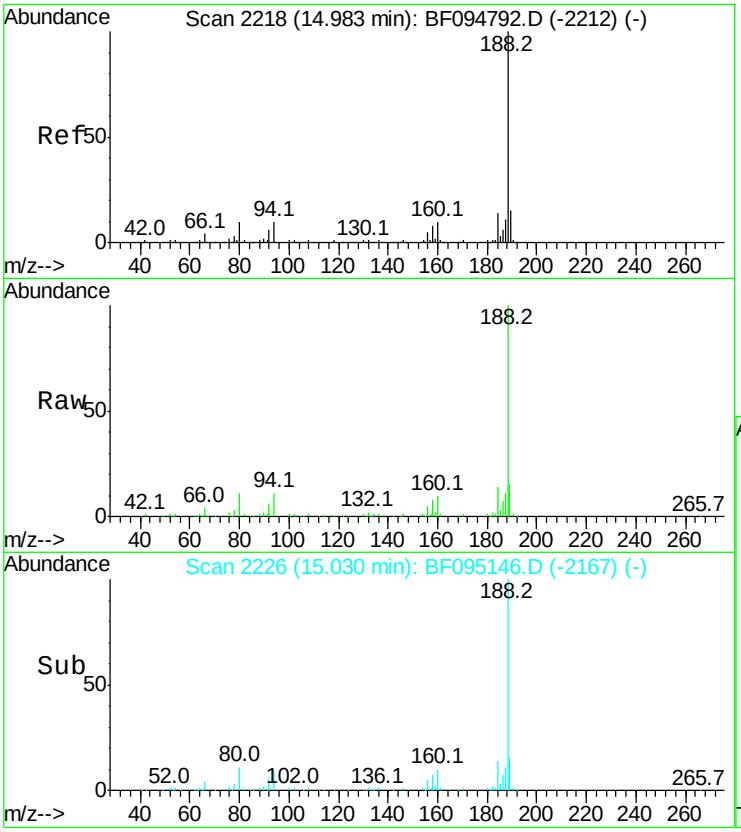


#62
Azobenzene
Concen: 38.53 ng
RT: 13.81 min Scan# 2018
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion: 77 Resp: 396139

Ion	Ratio	Lower	Upper
77	100		
182	27.4	0.1	40.1
105	25.8	3.6	43.6
51	25.9	9.4	49.4



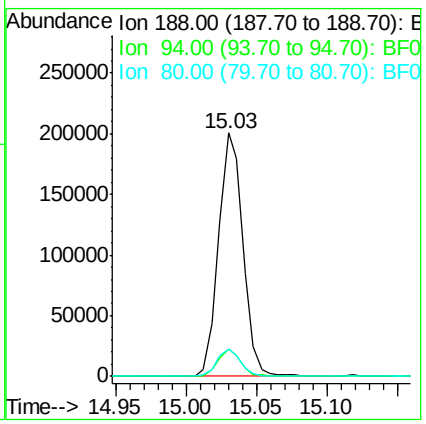


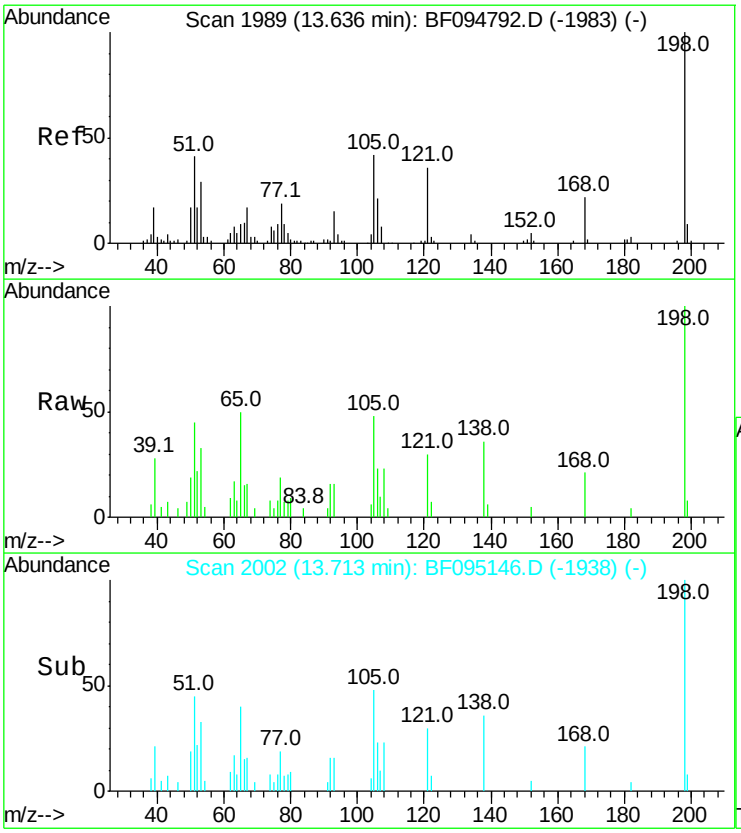
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 15.03 min Scan# 2226
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 240082

Ion	Ratio	Lower	Upper
188	100		
94	11.0	9.4	14.2
80	11.2	10.2	15.2

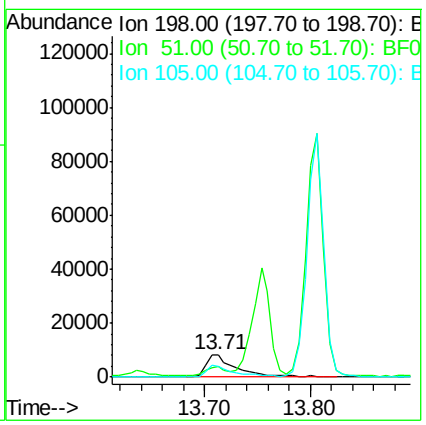


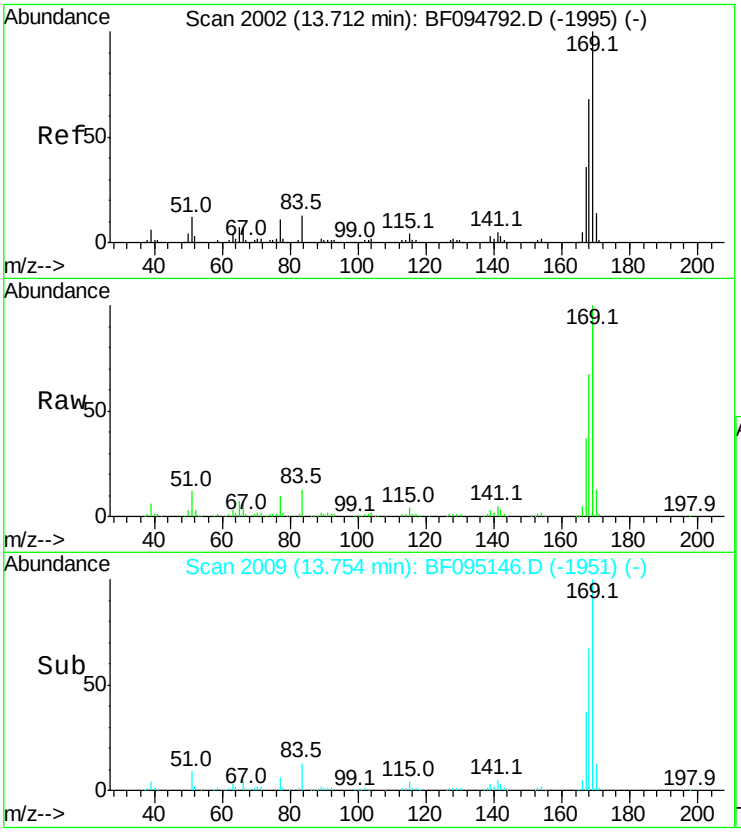


#64
4,6-Dinitro-2-methylphenol
Concen: 10.09 ng
RT: 13.71 min Scan# 2002
Delta R.T. 0.08 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:198 Resp: 16244

Ion	Ratio	Lower	Upper
198	100		
51	44.8	53.2	93.2#
105	47.8	45.8	85.8



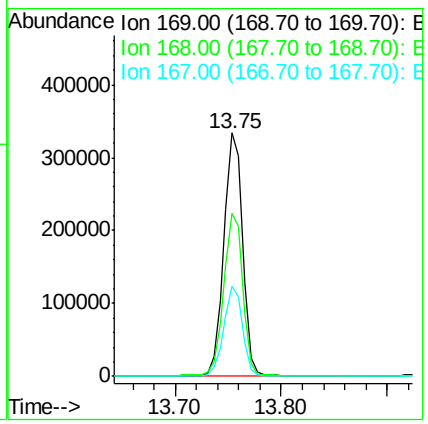


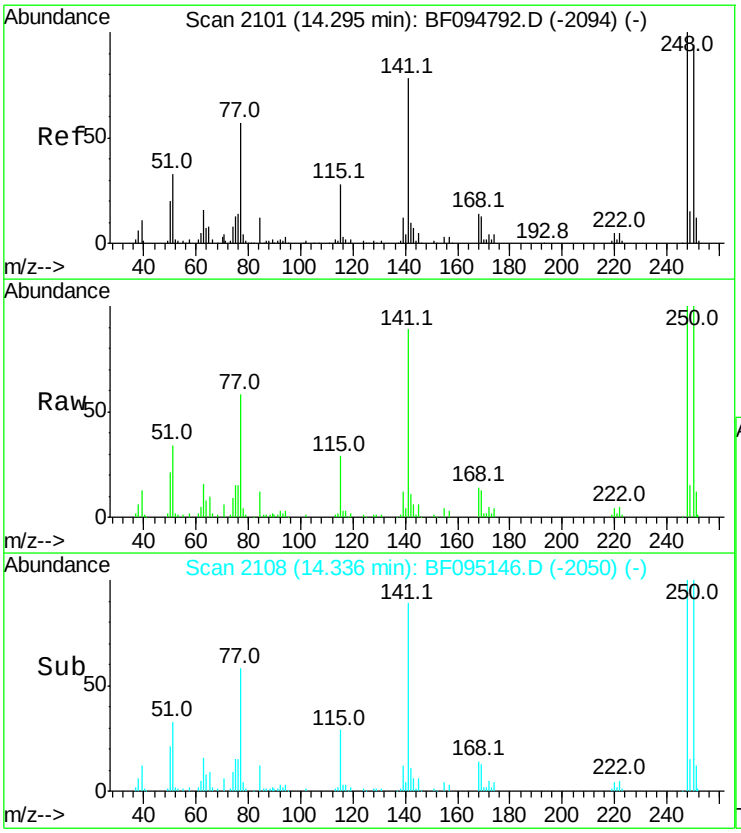
#65
n-Nitrosodiphenylamine
Concen: 47.56 ng
RT: 13.75 min Scan# 2009
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 414417

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.2	79.8
167	37.1	29.5	44.3

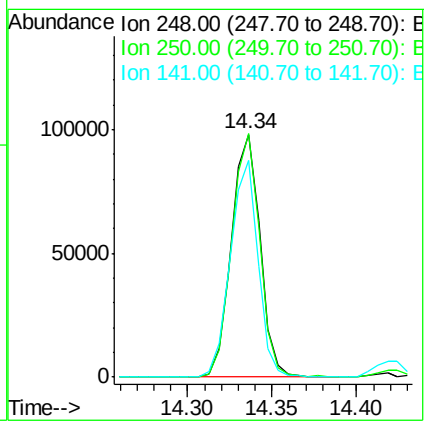


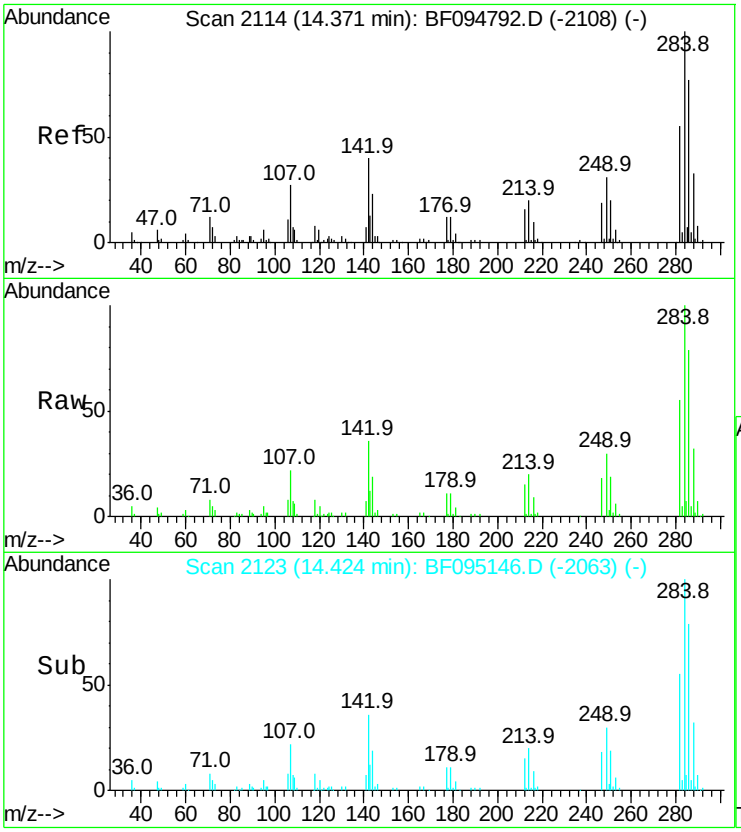


#66
4-Bromophenyl-phenylether
Concen: 45.50 ng
RT: 14.34 min Scan# 2108
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:248 Resp: 115398

Ion	Ratio	Lower	Upper
248	100		
250	100.4	76.8	115.2
141	89.2	68.6	103.0



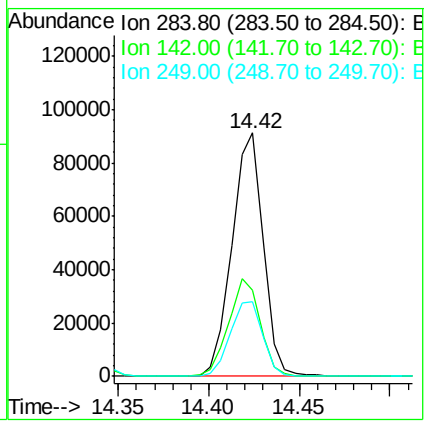


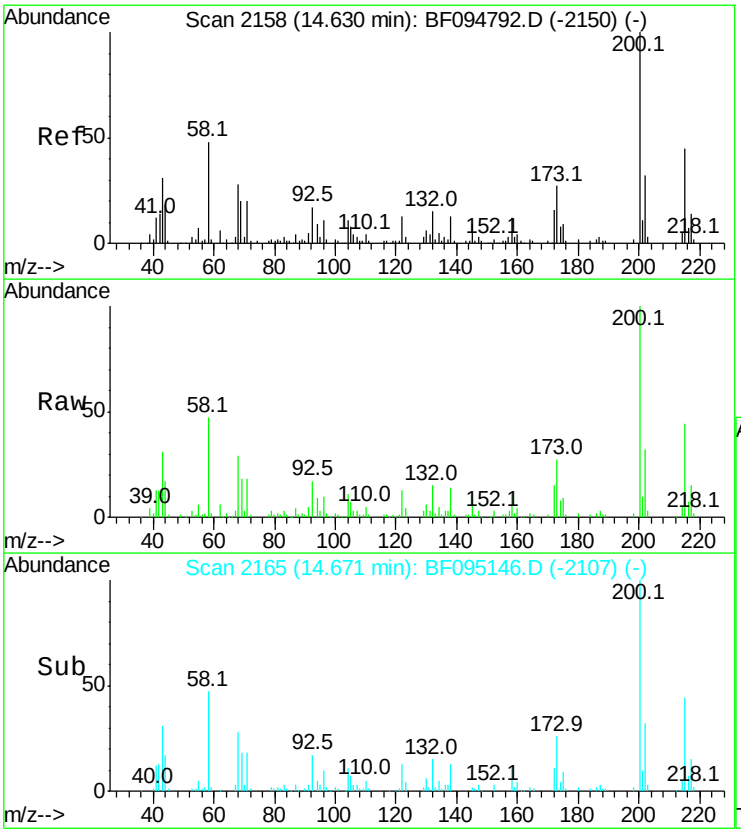
#67
Hexachlorobenzene
Concen: 42.03 ng
RT: 14.42 min Scan# 2123
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 109264

Ion	Ratio	Lower	Upper
284	100		
142	35.6	22.8	34.2#
249	30.5	24.0	36.0

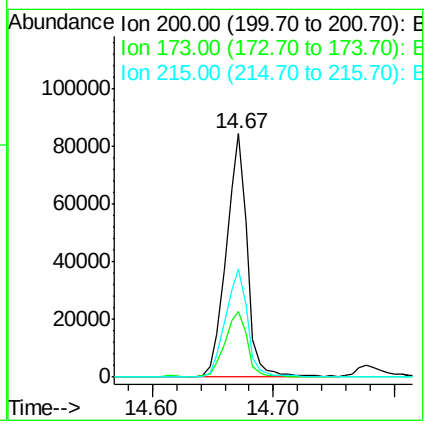


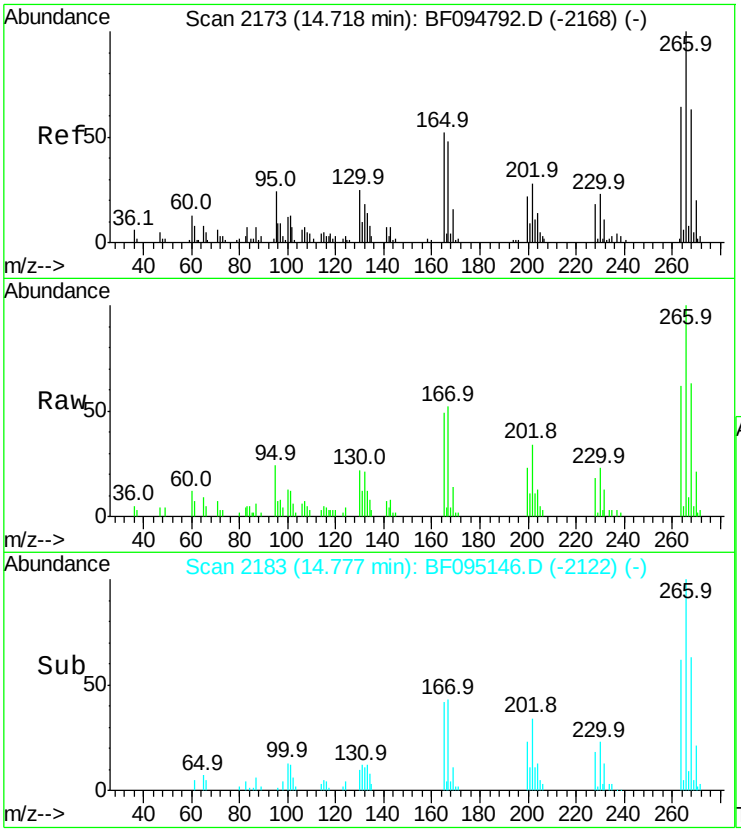


#68
Atrazine
Concen: 41.16 ng
RT: 14.67 min Scan# 2165
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:200 Resp: 101251

Ion	Ratio	Lower	Upper
200	100		
173	27.1	6.3	46.3
215	44.3	27.2	67.2



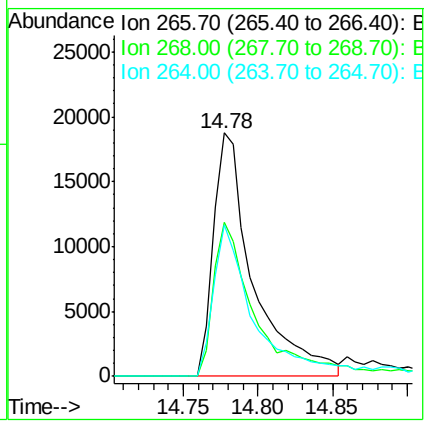


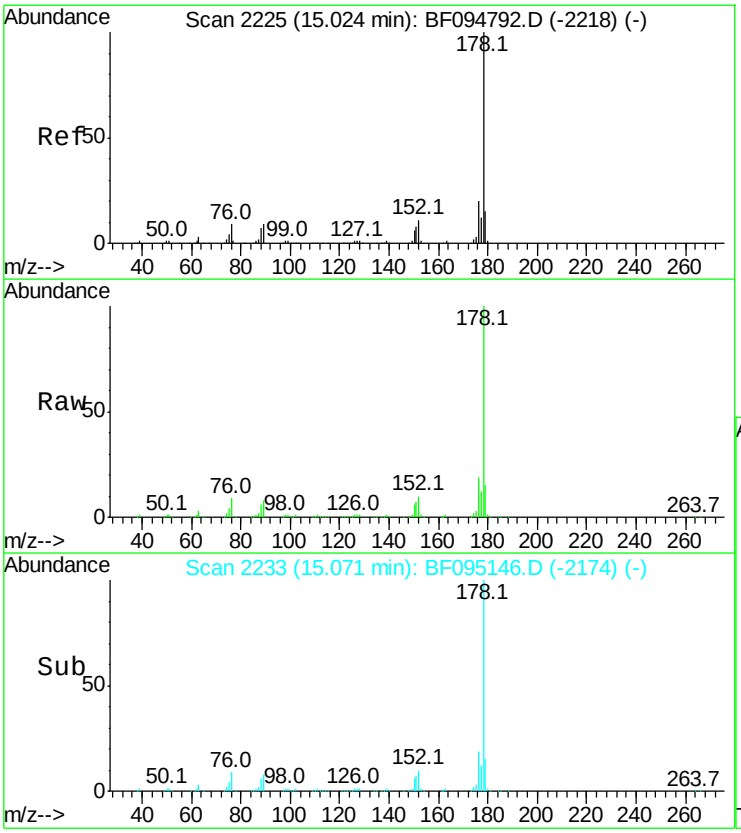
#69
Pentachlorophenol
Concen: 33.51 ng
RT: 14.78 min Scan# 2183
Delta R.T. 0.06 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 35061

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	62.1	51.7	77.5

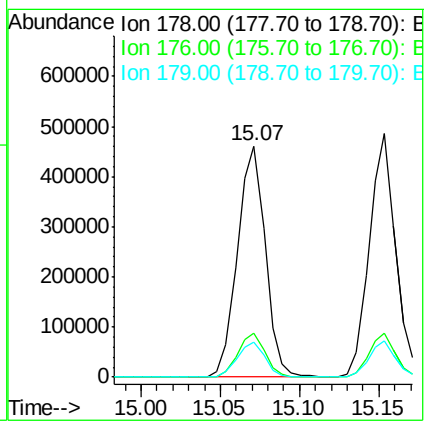


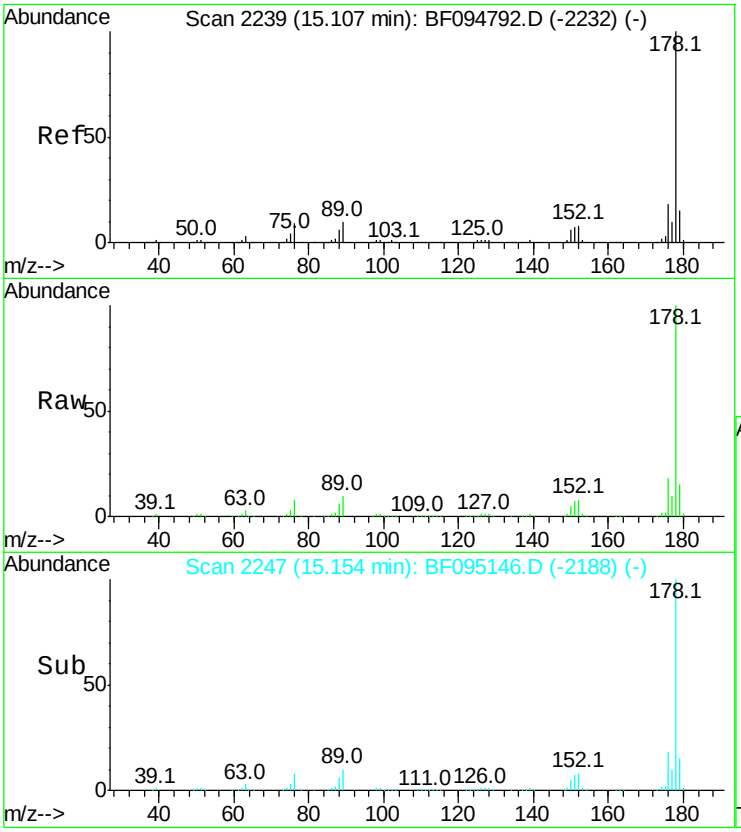


#70
Phenanthrene
Concen: 40.77 ng
RT: 15.07 min Scan# 2233
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:178 Resp: 562344

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.2	24.4
179	15.2	12.6	19.0



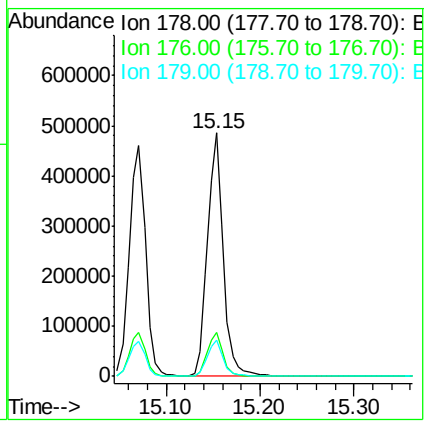


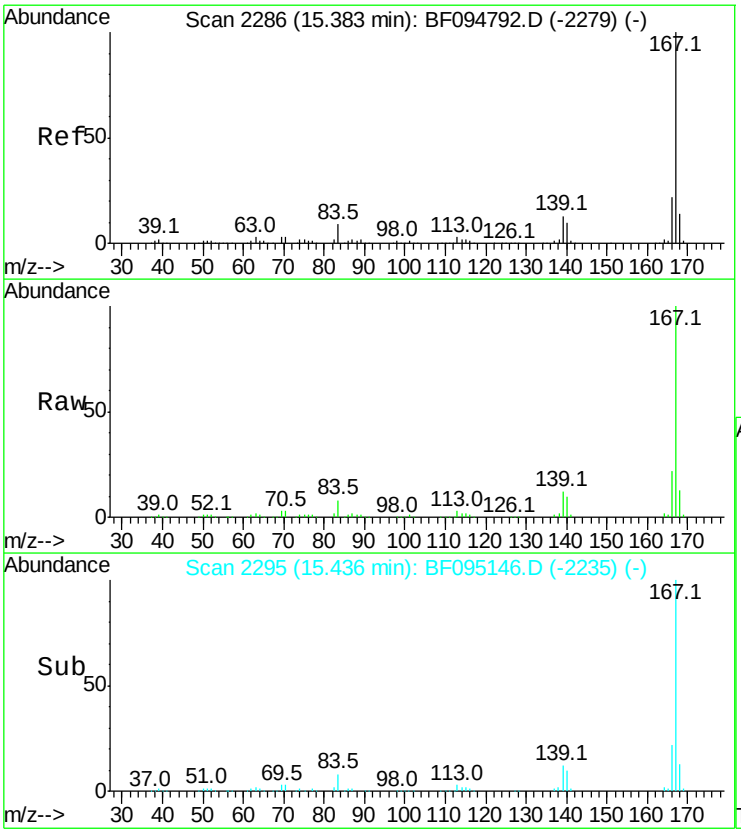
#71
Anthracene
Concen: 41.13 ng
RT: 15.15 min Scan# 2247
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 579601

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.8	23.8
179	15.1	12.7	19.1

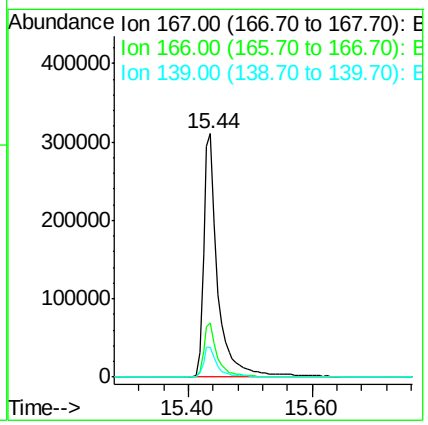


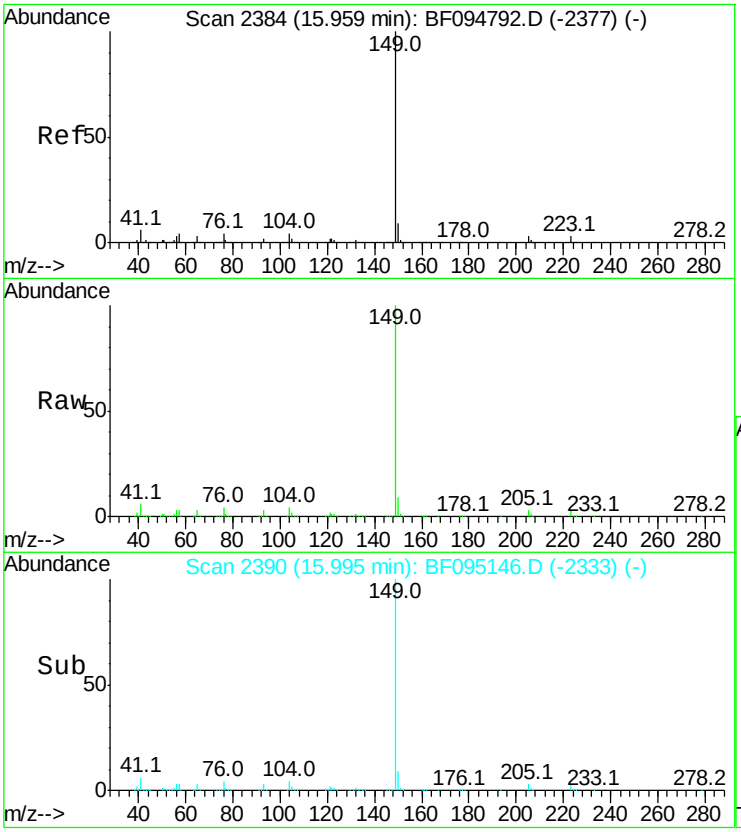


#72
Carbazole
Concen: 38.47 ng
RT: 15.44 min Scan# 2295
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:167 Resp: 493216

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.1	27.1
139	12.2	11.7	17.5



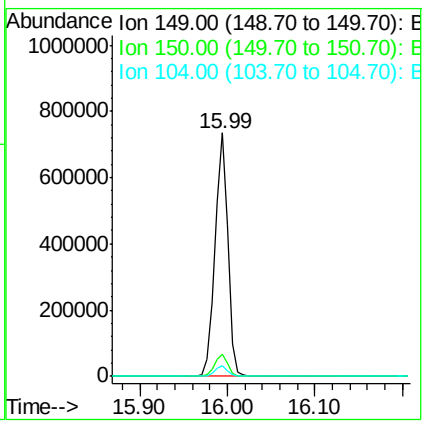


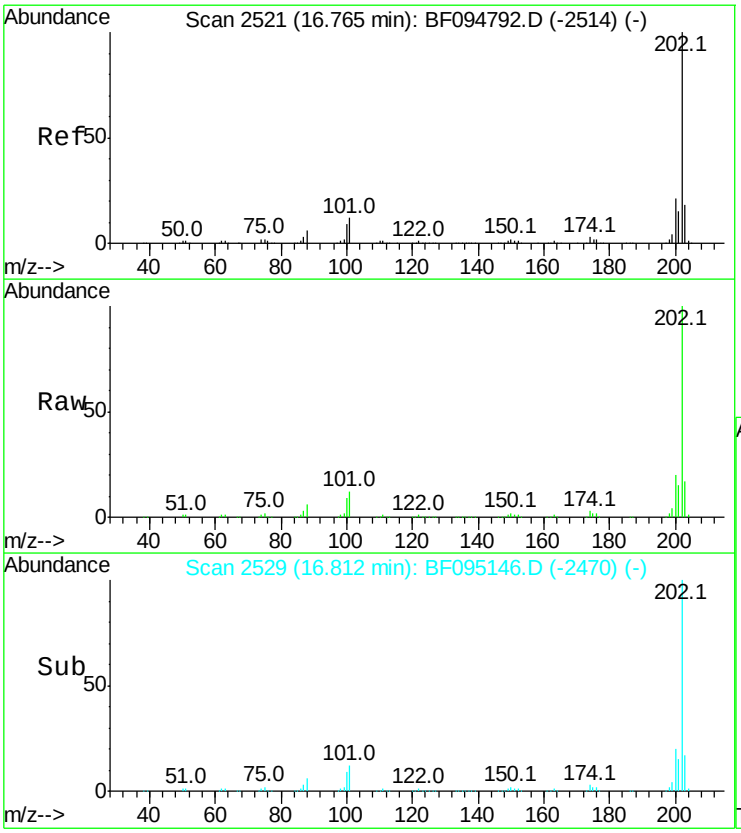
#73
Di-n-butylphthalate
Concen: 47.12 ng
RT: 15.99 min Scan# 2390
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 753338

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.2	4.0	6.0

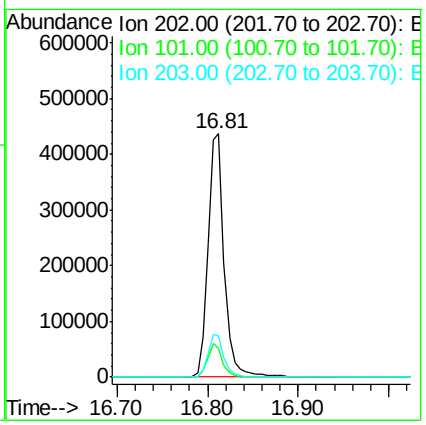


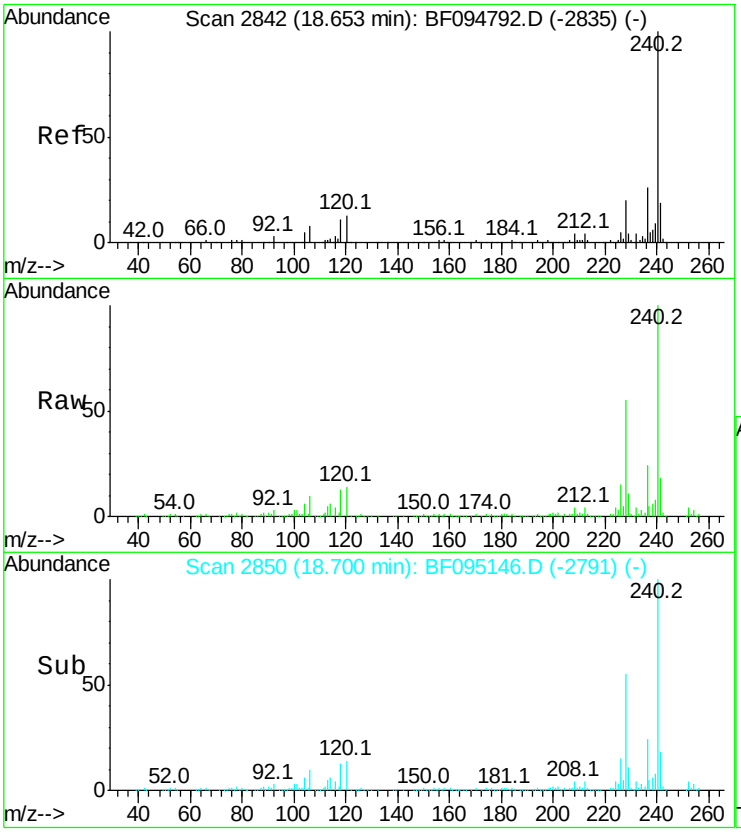


#74
Fluoranthene
Concen: 38.53 ng
RT: 16.81 min Scan# 2529
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:202 Resp: 545193

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	33.2
203	16.9	0.0	38.1



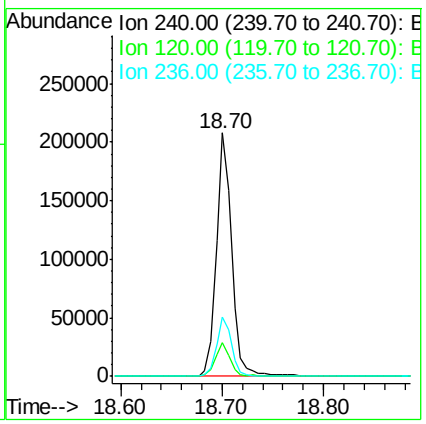


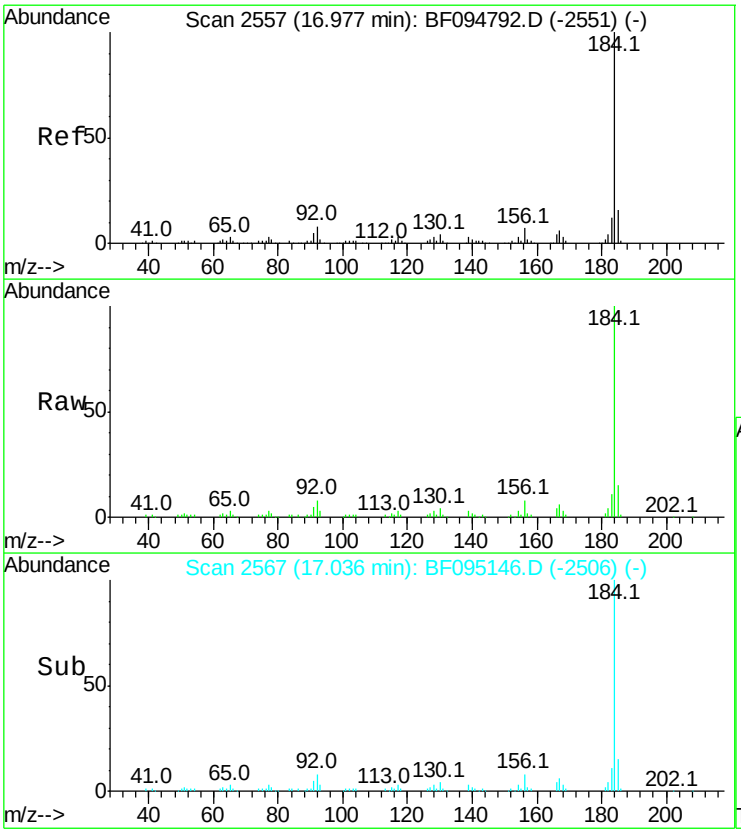
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.70 min Scan# 2850
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 217713

Ion	Ratio	Lower	Upper
240	100		
120	14.0	5.8	8.8#
236	24.3	20.5	30.7

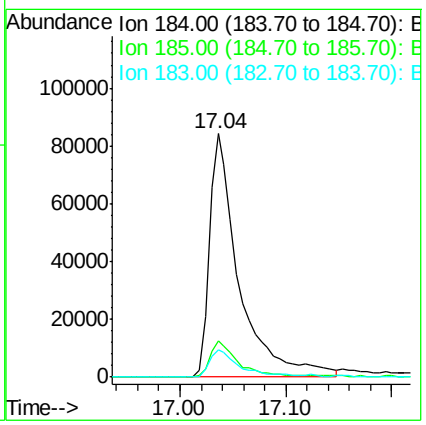


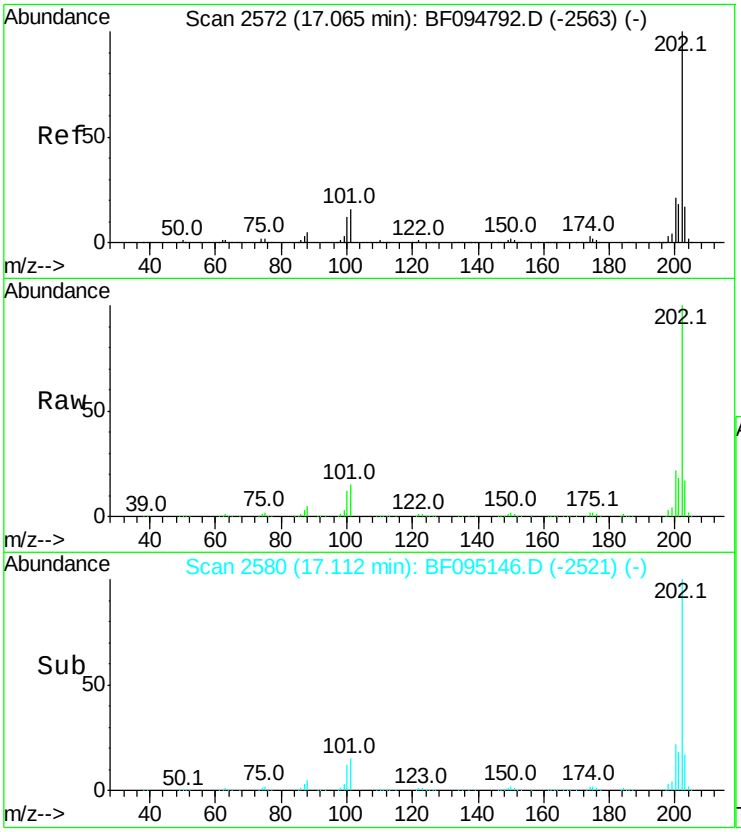


#76
Benzidine
Concen: 30.78 ng
RT: 17.04 min Scan# 2567
Delta R.T. 0.06 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:184 Resp: 165109

Ion	Ratio	Lower	Upper
184	100		
185	14.9	15.5	23.3#
183	11.1	9.8	14.6



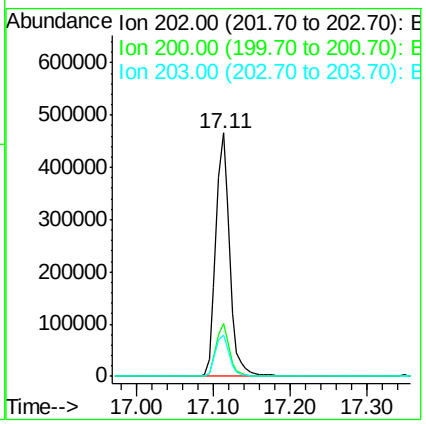


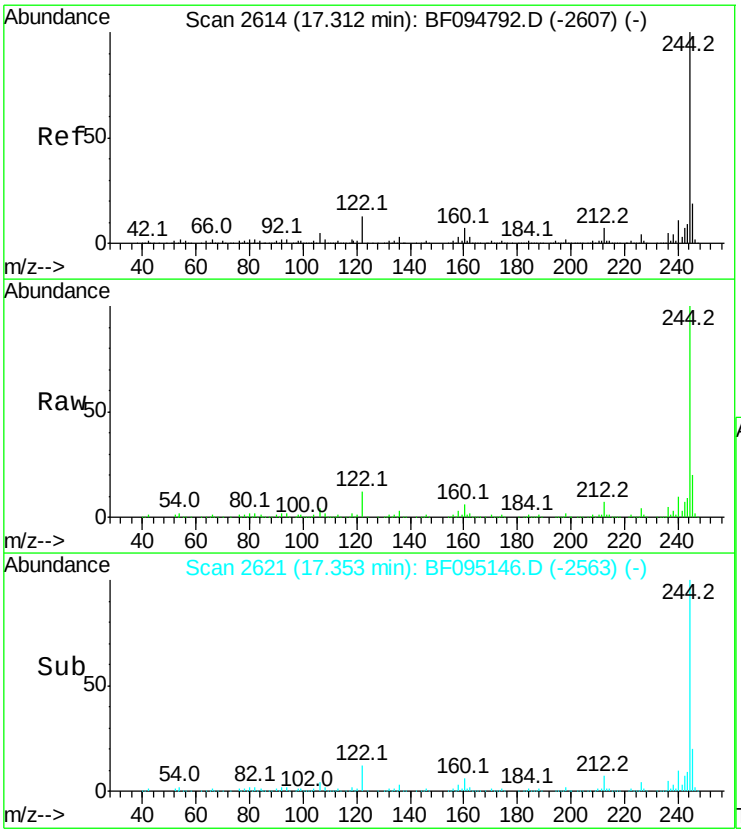
#77
Pyrene
Concen: 35.40 ng
RT: 17.11 min Scan# 2580
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 576463

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	17.1	14.4	21.6

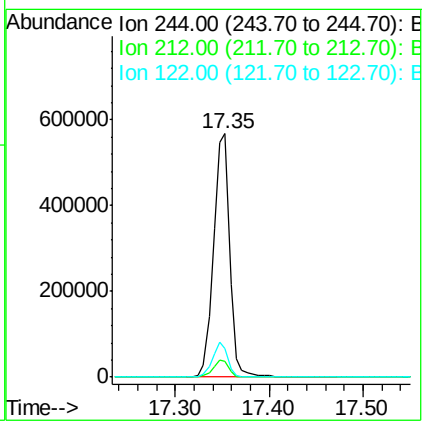


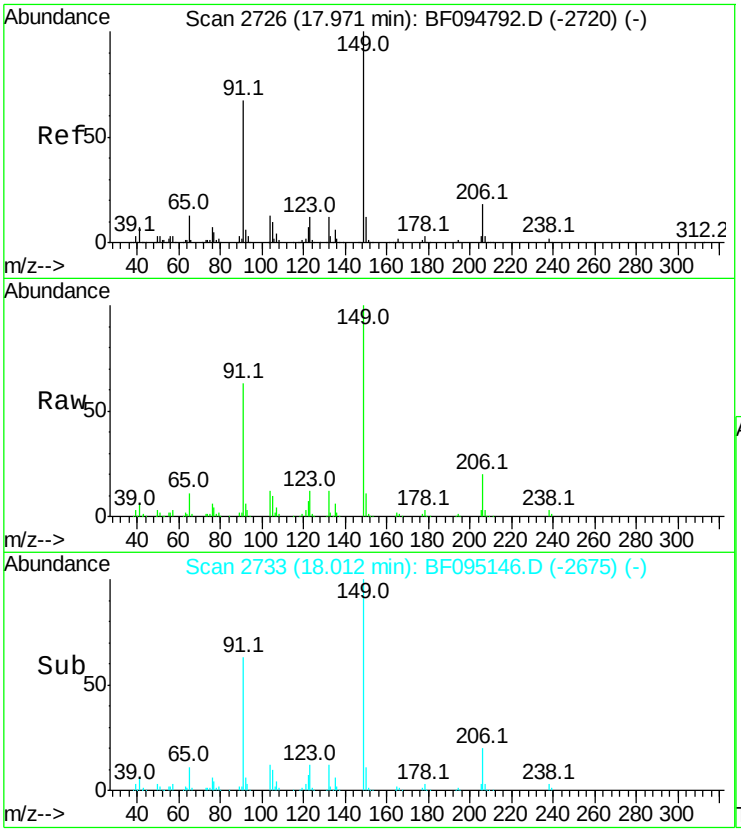


#78
Terphenyl-d14
Concen: 69.59 ng
RT: 17.35 min Scan# 2621
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:244 Resp: 687863

Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.0	9.0
122	11.9	10.3	15.5



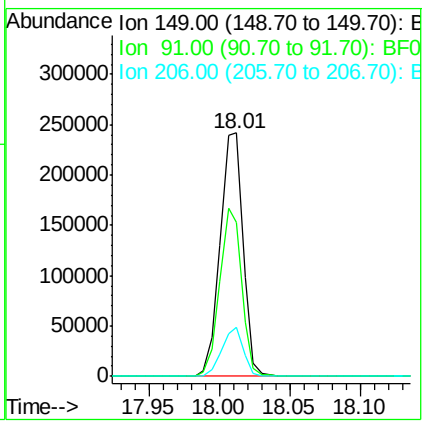


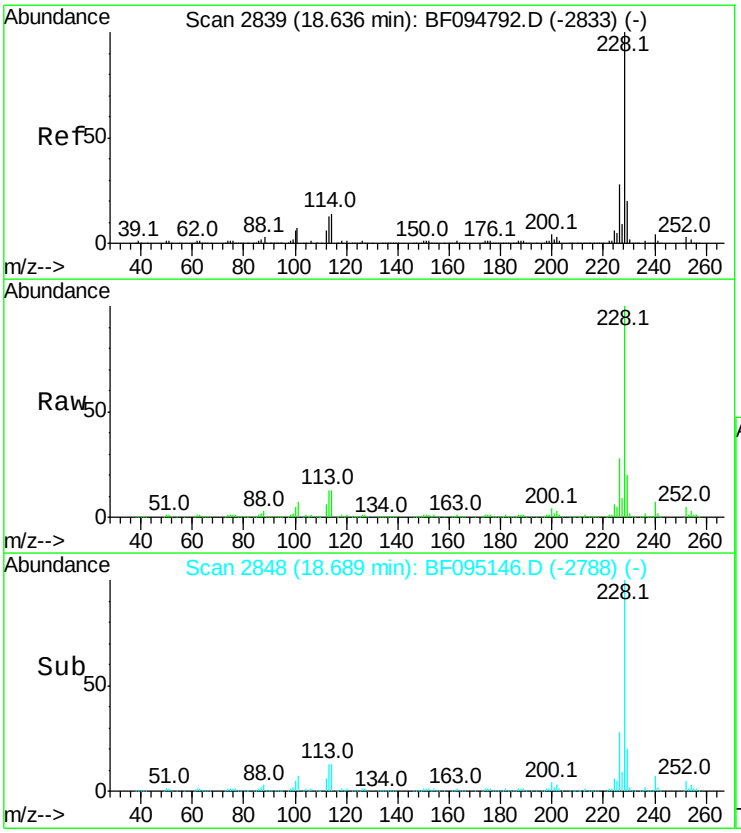
#79
Butylbenzylphthalate
Concen: 36.12 ng
RT: 18.01 min Scan# 2733
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 273532

Ion	Ratio	Lower	Upper
149	100		
91	63.5	45.0	67.4
206	20.1	17.0	25.6

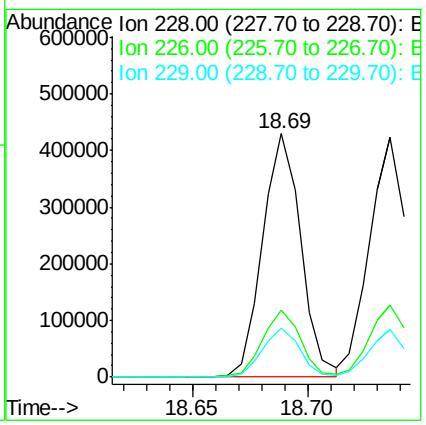


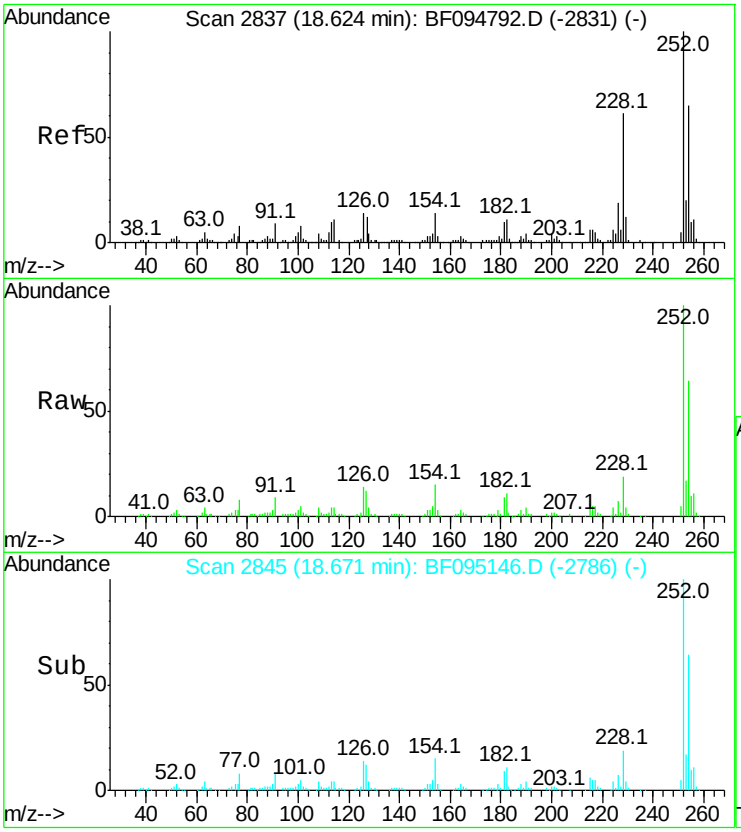


#80
Benzo(a)anthracene
Concen: 39.00 ng
RT: 18.69 min Scan# 2848
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:228 Resp: 494097

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.4	16.3	24.5



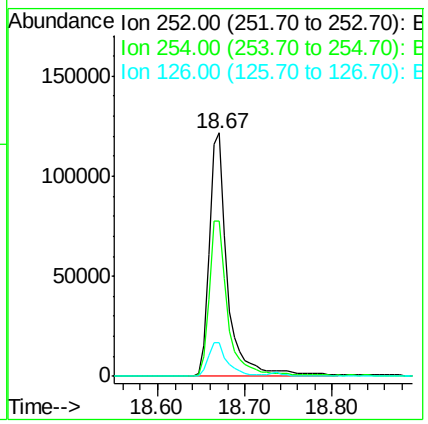


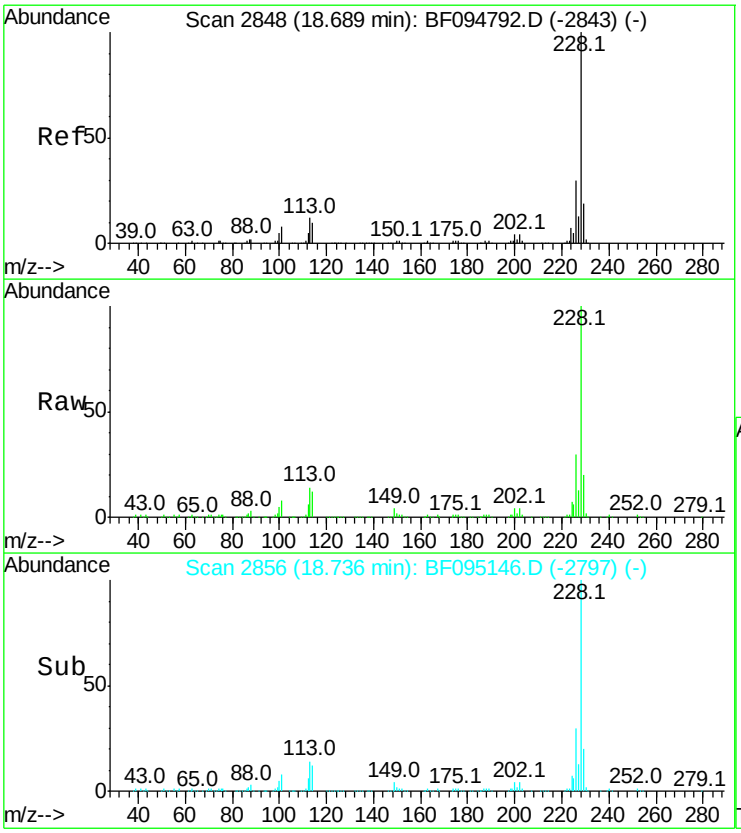
#81
3,3'-Dichlorobenzidine
Concen: 40.33 ng
RT: 18.67 min Scan# 2845
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 176513

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.5	77.3
126	13.6	15.8	23.8#

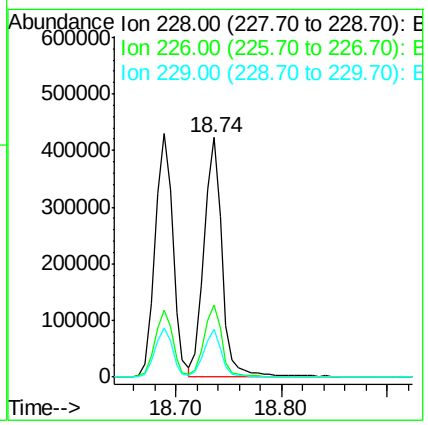


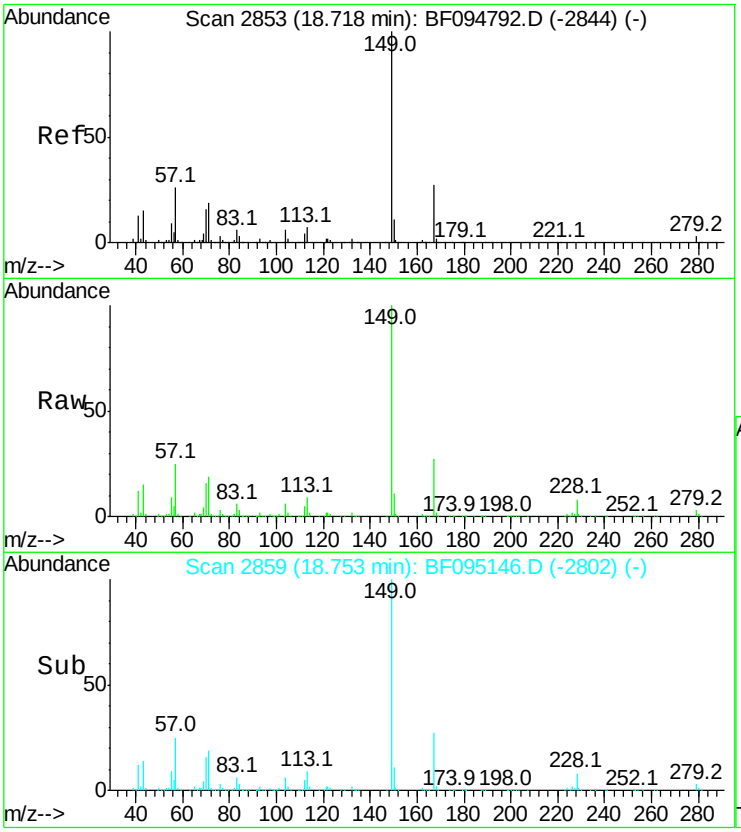


#82
Chrysene
Concen: 40.84 ng
RT: 18.74 min Scan# 2856
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:228 Resp: 500395

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	19.7	15.8	23.6



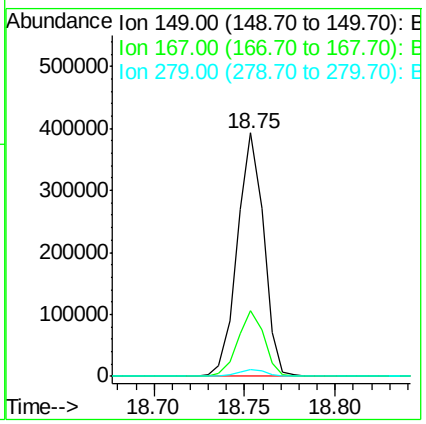


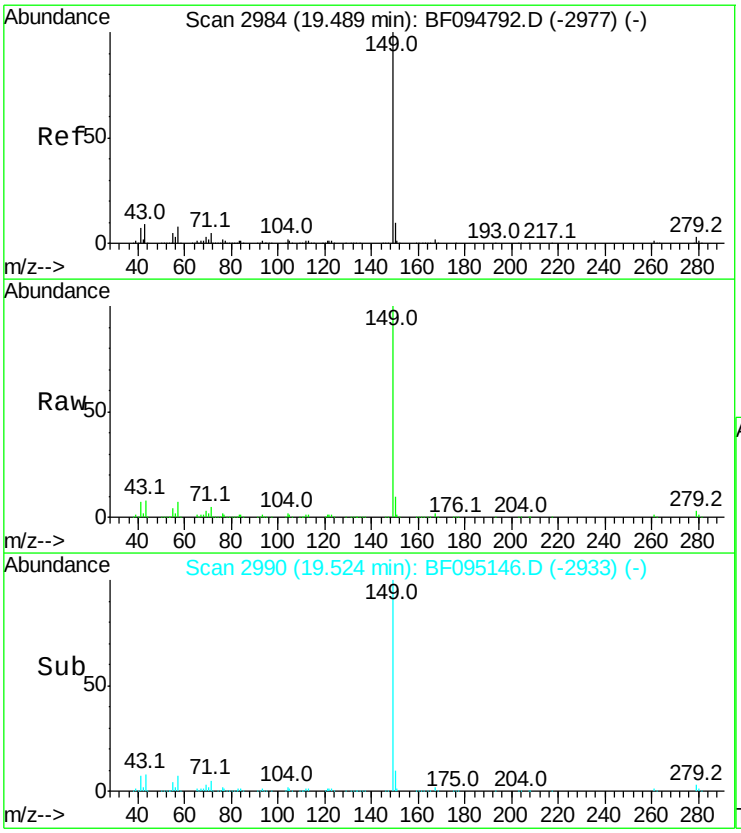
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.85 ng
RT: 18.75 min Scan# 2859
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 397624

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.0	31.4
279	2.9	1.9	2.9#

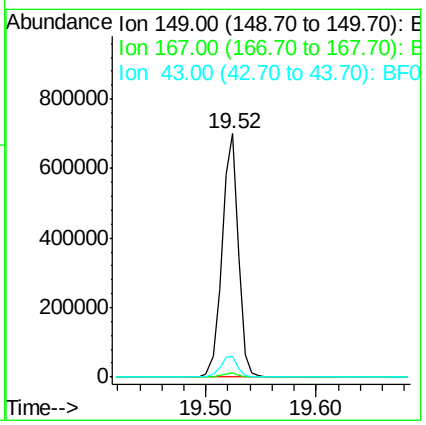


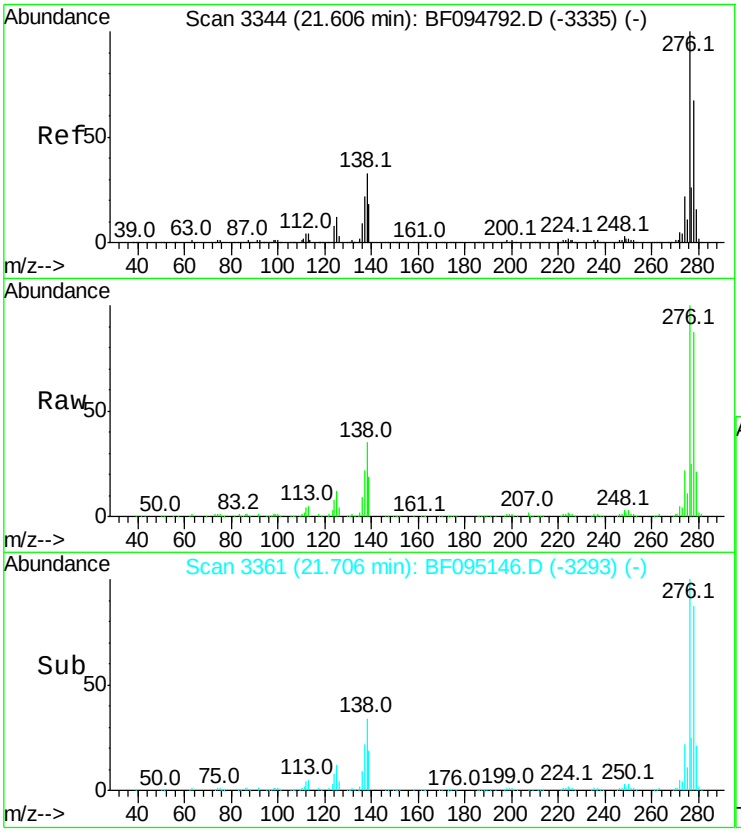


#84
Di-n-octyl phthalate
Concen: 40.65 ng
RT: 19.52 min Scan# 2990
Delta R.T. 0.04 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:149 Resp: 719142

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.6	8.5	12.7



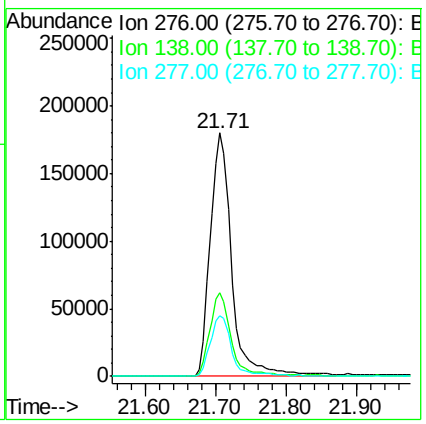


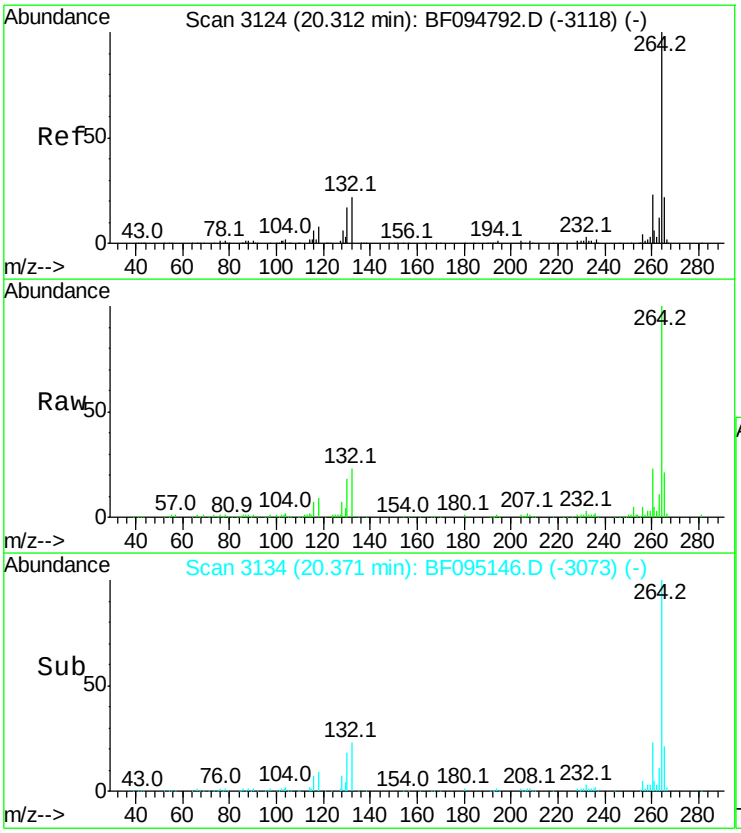
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.28 ng
RT: 21.71 min Scan# 3361
Delta R.T. 0.10 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 380854

Ion	Ratio	Lower	Upper
276	100		
138	34.1	27.8	41.6
277	25.1	20.2	30.4

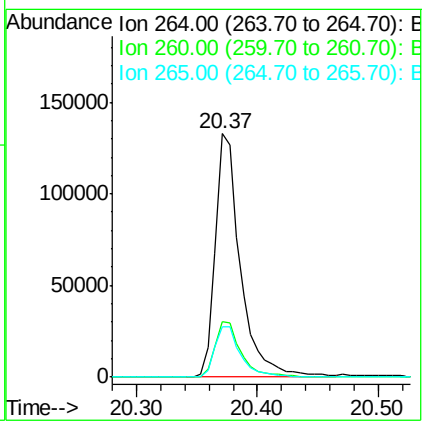


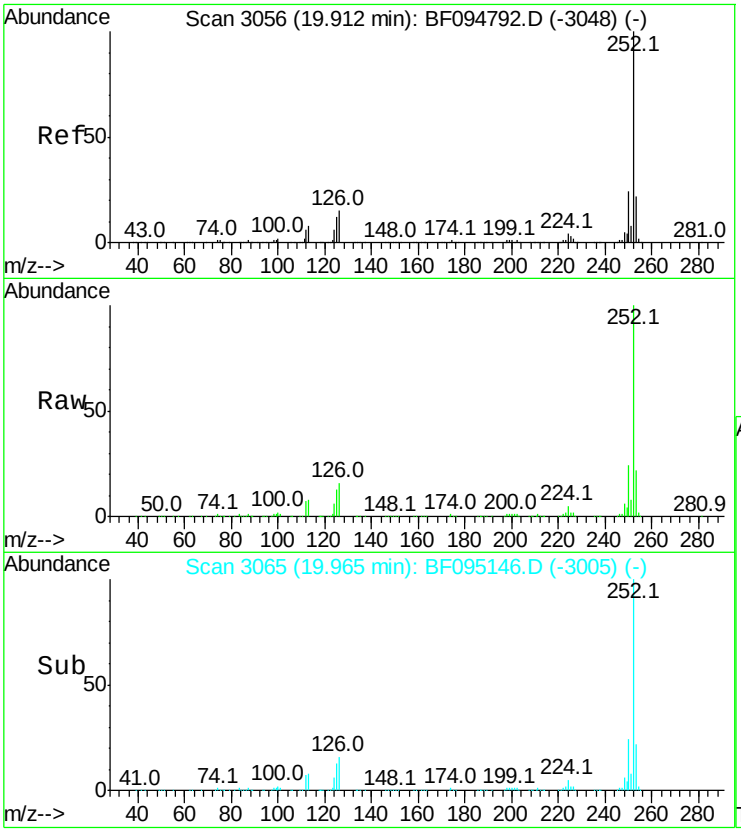


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.37 min Scan# 3134
Delta R.T. 0.06 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:264 Resp: 190320

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.5	29.3
265	20.9	17.2	25.8



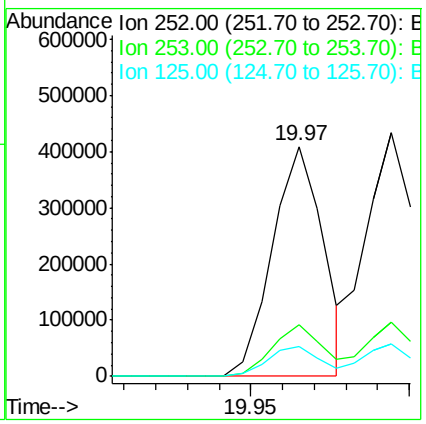


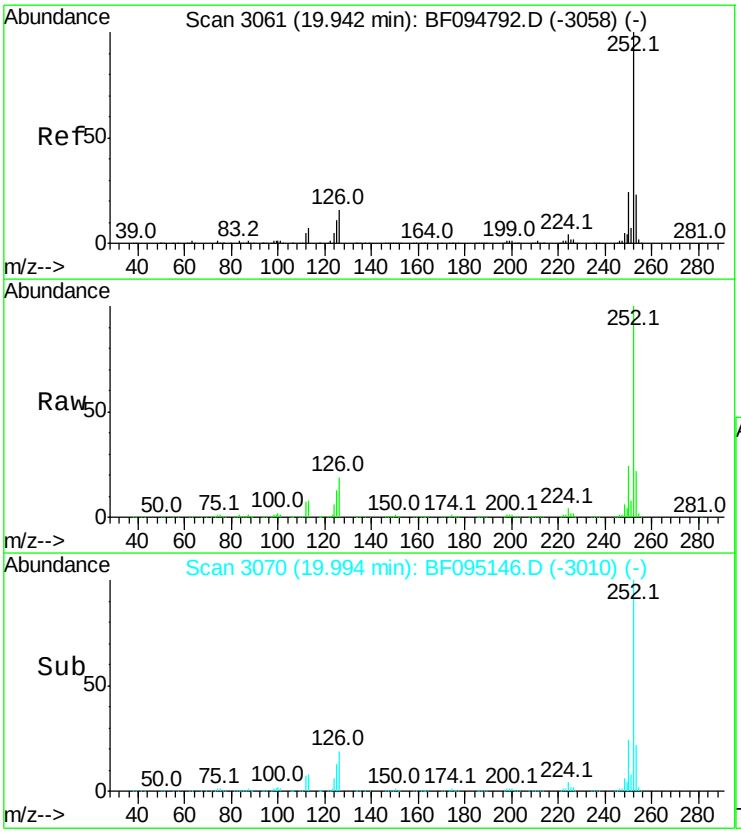
#87
Benzo(b)fluoranthene
Concen: 39.00 ng
RT: 19.97 min Scan# 3065
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 458629

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	12.8	9.8	14.8

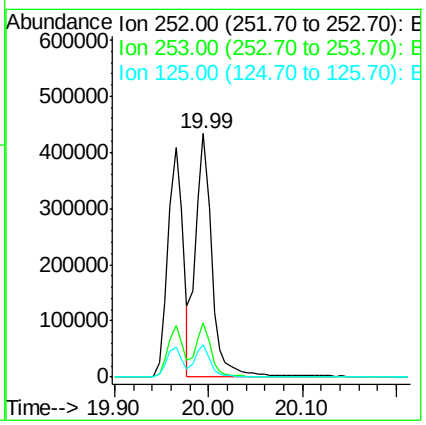


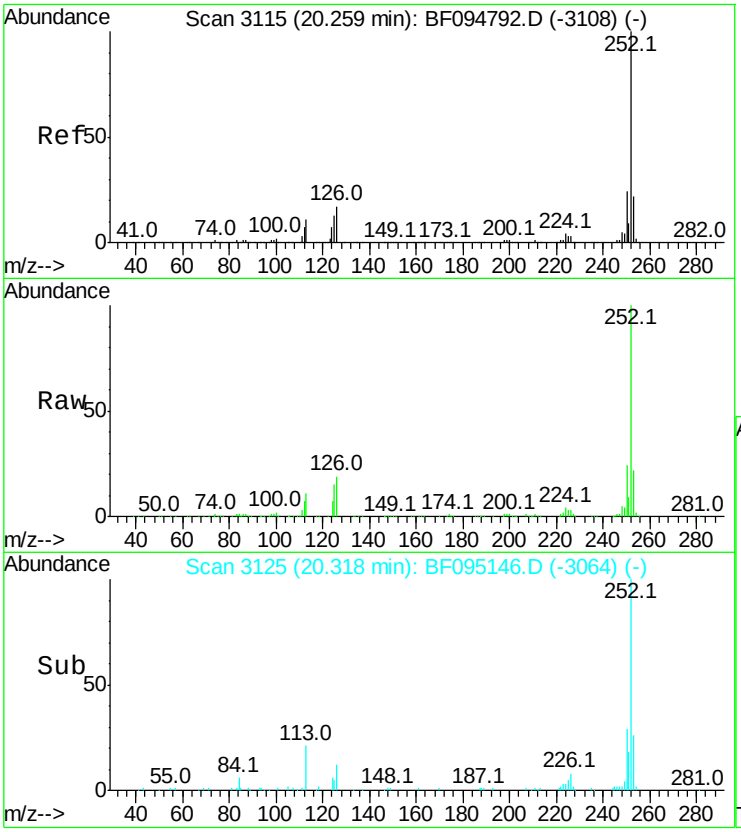


#88
Benzo(k)fluoranthene
Concen: 45.73 ng
RT: 19.99 min Scan# 3070
Delta R.T. 0.05 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:252 Resp: 518778

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	13.1	13.1	19.7#



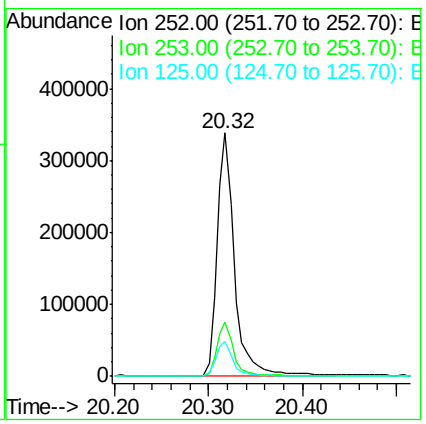


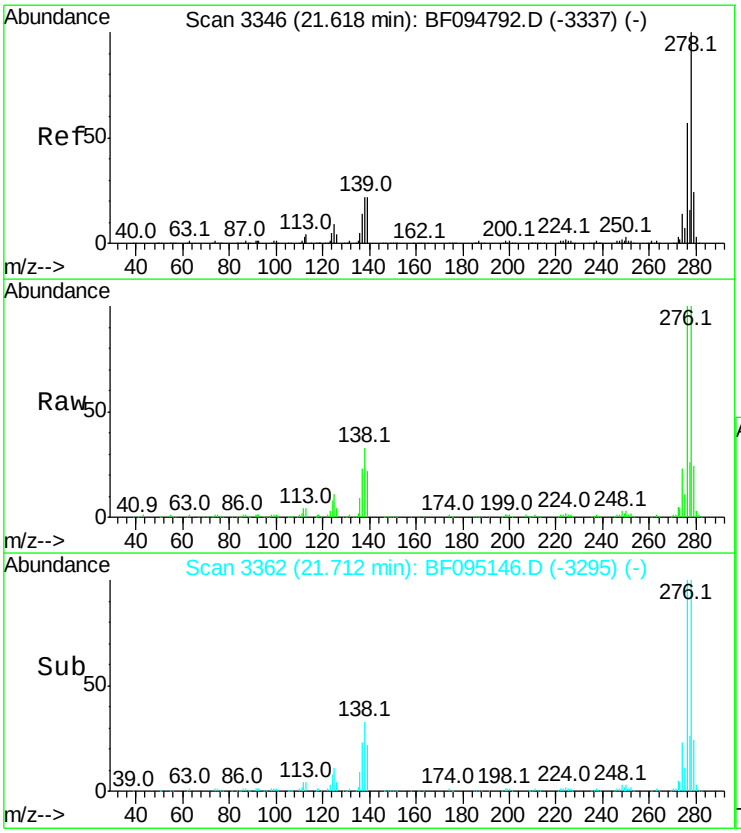
#89
Benzo(a)pyrene
Concen: 39.92 ng
RT: 20.32 min Scan# 3125
Delta R.T. 0.06 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 433175

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	14.6	11.0	16.4

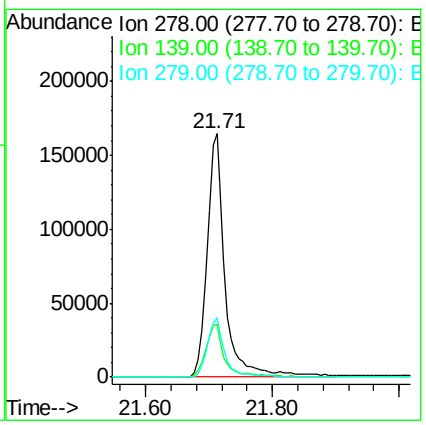


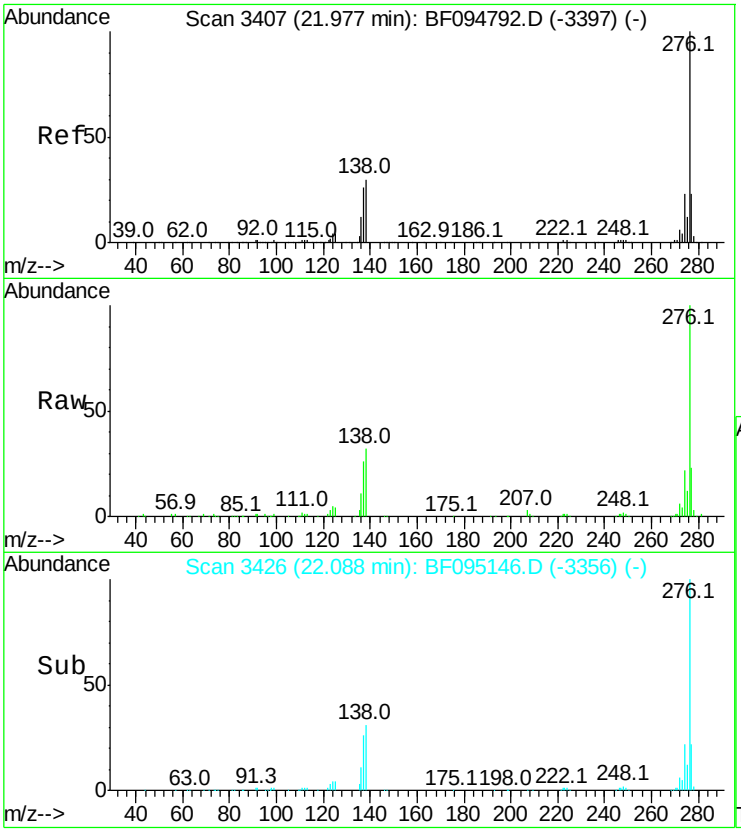


#90
Dibenzo(a,h)anthracene
Concen: 37.02 ng
RT: 21.71 min Scan# 3362
Delta R.T. 0.09 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Tgt Ion:278 Resp: 331759

Ion	Ratio	Lower	Upper
278	100		
139	21.7	16.6	24.8
279	24.3	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 36.11 ng
RT: 22.09 min Scan# 3426
Delta R.T. 0.11 min
Lab File: BF095146.D
Acq: 16 May 2017 3:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 317598

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.6	28.0
138	31.5	25.4	38.0