Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050317\
Data File : BF094856.D
Acq On : 4 May 2017 2:58
Operator : SJ/MA
Sample : I2914-06MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 04 04:21:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	96708	20.00	ng		0.00
21) Naphthalene-d8	9.75	136	394177	20.00	ng		0.00
38) Acenaphthene-d10	12.58	164	175530	20.00	ng		0.00
63) Phenanthrene-d10	14.98	188	301205	20.00	ng		0.00
75) Chrysene-d12	18.64	240	198130	20.00	ng		-0.01
86) Perylene-d12	20.30	264	177561	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	868906	149.80	ng		0.01
7) Phenol-d6	7.28	99	1058175	152.04	ng		0.00
23) Nitrobenzene-d5	8.63	82	616636	98.65	ng		0.00
41) 2,4,6-Tribromophenol	13.88	330	183926	127.95	ng		0.00
44) 2-Fluorobiphenyl	11.52	172	925955	75.93	ng		0.00
78) Terphenyl-d14	17.30	244	590934	65.69	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.15	88	114302	40.18	ng		96
3) Pyridine	2.82	79	287362	43.58	ng		96
4) n-Nitrosodimethylamine	2.75	42	133907	48.72	ng		88
6) Aniline	7.23	93	319129	36.32	ng		94
8) 2-Chlorophenol	7.42	128	348144	52.73	ng		94
9) Benzaldehyde	7.04	77	59888	14.09	ng		96
10) Phenol	7.30	94	419650	57.22	ng		90
11) bis(2-Chloroethyl)ether	7.37	93	310123	51.22	ng		99
12) 1,3-Dichlorobenzene	7.64	146	364843	48.72	ng		99
13) 1,4-Dichlorobenzene	7.76	146	365684	48.15	ng		98
14) 1,2-Dichlorobenzene	7.99	146	345235	48.70	ng		98
15) Benzyl Alcohol	8.01	79	269586	60.22	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.22	45	408024	47.61	ng		64
17) 2-Methylphenol	8.23	107	279677	51.76	ng		97
18) Hexachloroethane	8.51	117	114587	44.54	ng		90
19) n-Nitroso-di-n-propylamine	8.44	70	227616	48.36	ng		93
20) 3+4-Methylphenols	8.48	107	360199	49.06	ng	#	59
22) Acetophenone	8.40	105	453480	47.95	ng	#	84
24) Nitrobenzene	8.66	77	335178	51.16	ng		95
25) Isophorone	9.06	82	594529	53.26	ng	#	94
26) 2-Nitrophenol	9.17	139	192846	54.55	ng		98
27) 2,4-Dimethylphenol	9.31	122	298843	52.28	ng		98
28) bis(2-Chloroethoxy)methane	9.42	93	392153	50.79	ng		100
29) 2,4-Dichlorophenol	9.58	162	294489	54.56	ng		96
30) 1,2,4-Trichlorobenzene	9.67	180	286403	49.53	ng		98
31) Naphthalene	9.78	128	928052	46.84	ng		100
32) Benzoic acid	9.60	122	149811	40.77	ng		95
33) 4-Chloroaniline	9.94	127	159206	21.56	ng		94
34) Hexachlorobutadiene	10.00	225	143628	47.07	ng		98
35) Caprolactam	10.55	113	46500	28.69	ng		89
36) 4-Chloro-3-methylphenol	10.78	107	284024	49.22	ng		91
37) 2-Methylnaphthalene	10.91	142	631871	48.60	ng		99
39) 1,2,4,5-Tetrachlorobenzene	11.18	216	258013	47.80	ng		99
40) Hexachlorocyclopentadiene	11.17	237	118116	54.17	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050317\
Data File : BF094856.D
Acq On : 4 May 2017 2:58
Operator : SJ/MA
Sample : I2914-06MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 04 04:21:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.40	196	192252	53.34	ng		98
43) 2,4,5-Trichlorophenol	11.49	196	199389	51.47	ng	#	93
45) 1,1'-Biphenyl	11.68	154	738051	49.94	ng		98
46) 2-Chloronaphthalene	11.69	162	576509	48.31	ng		94
47) 2-Nitroaniline	11.90	65	166573	51.00	ng	#	81
48) Acenaphthylene	12.35	152	952289	50.95	ng		99
49) Dimethylphthalate	12.22	163	970006	67.31	ng		100
50) 2,6-Dinitrotoluene	12.31	165	156327	53.18	ng		98
51) Acenaphthene	12.63	154	558327	50.01	ng		99
52) 3-Nitroaniline	12.58	138	91818	29.10	ng	#	93
53) 2,4-Dinitrophenol	12.77	184	131884	81.34	ng	#	64
54) Dibenzofuran	12.92	168	840539	54.41	ng		99
55) 4-Nitrophenol	12.95	139	211251	111.47	ng	#	75
56) 2,4-Dinitrotoluene	12.97	165	201074	53.23	ng	#	90
57) Fluorene	13.47	166	627889	46.74	ng		100
58) 2,3,4,6-Tetrachlorophenol	13.15	232	146626	60.14	ng	#	92
59) Diethylphthalate	13.37	149	623386	45.13	ng		99
60) 4-Chlorophenyl-phenylether	13.50	204	282028	47.77	ng		91
61) 4-Nitroaniline	13.58	138	132609	45.78	ng		98
62) Azobenzene	13.75	77	602664	54.30	ng		95
64) 4,6-Dinitro-2-methylphenol	13.63	198	92859	45.99	ng	#	71
65) n-Nitrosodiphenylamine	13.71	169	555064	50.77	ng		99
66) 4-Bromophenyl-phenylether	14.28	248	159668	50.18	ng		99
67) Hexachlorobenzene	14.37	284	161035	49.38	ng	#	88
68) Atrazine	14.62	200	157623	51.07	ng		96
69) Pentachlorophenol	14.72	266	154058	102.68	ng		97
70) Phenanthrene	15.02	178	858737	49.62	ng		98
71) Anthracene	15.10	178	831399	47.03	ng		98
72) Carbazole	15.38	167	759039	47.19	ng		97
73) Di-n-butylphthalate	15.95	149	1007480	50.23	ng		99
74) Fluoranthene	16.75	202	778818	43.87	ng		99
76) Benzidine	16.97	184	160444	32.42	ng	#	92
77) Pyrene	17.05	202	752289	50.77	ng		99
79) Butylbenzylphthalate	17.96	149	343090	49.78	ng	#	86
80) Benzo(a)anthracene	18.63	228	577388	50.07	ng		100
81) 3,3'-Dichlorobenzidine	18.61	252	164279	41.25	ng	#	95
82) Chrysene	18.67	228	548266	49.17	ng		98
83) Bis(2-ethylhexyl)phthalate	18.71	149	506642	51.59	ng	#	99
84) Di-n-octyl phthalate	19.48	149	798195	49.58	ng		96
85) Indeno(1,2,3-cd)pyrene	21.60	276	521814	57.63	ng		100
87) Benzo(b)fluoranthene	19.90	252	557653	50.83	ng		98
88) Benzo(k)fluoranthene	19.90	252	557653	52.69	ng		96
89) Benzo(a)pyrene	20.25	252	494612	48.85	ng		98
90) Dibenzo(a,h)anthracene	21.61	278	440792	52.72	ng		96
91) Benzo(g,h,i)perylene	21.97	276	432394	52.70	ng		98

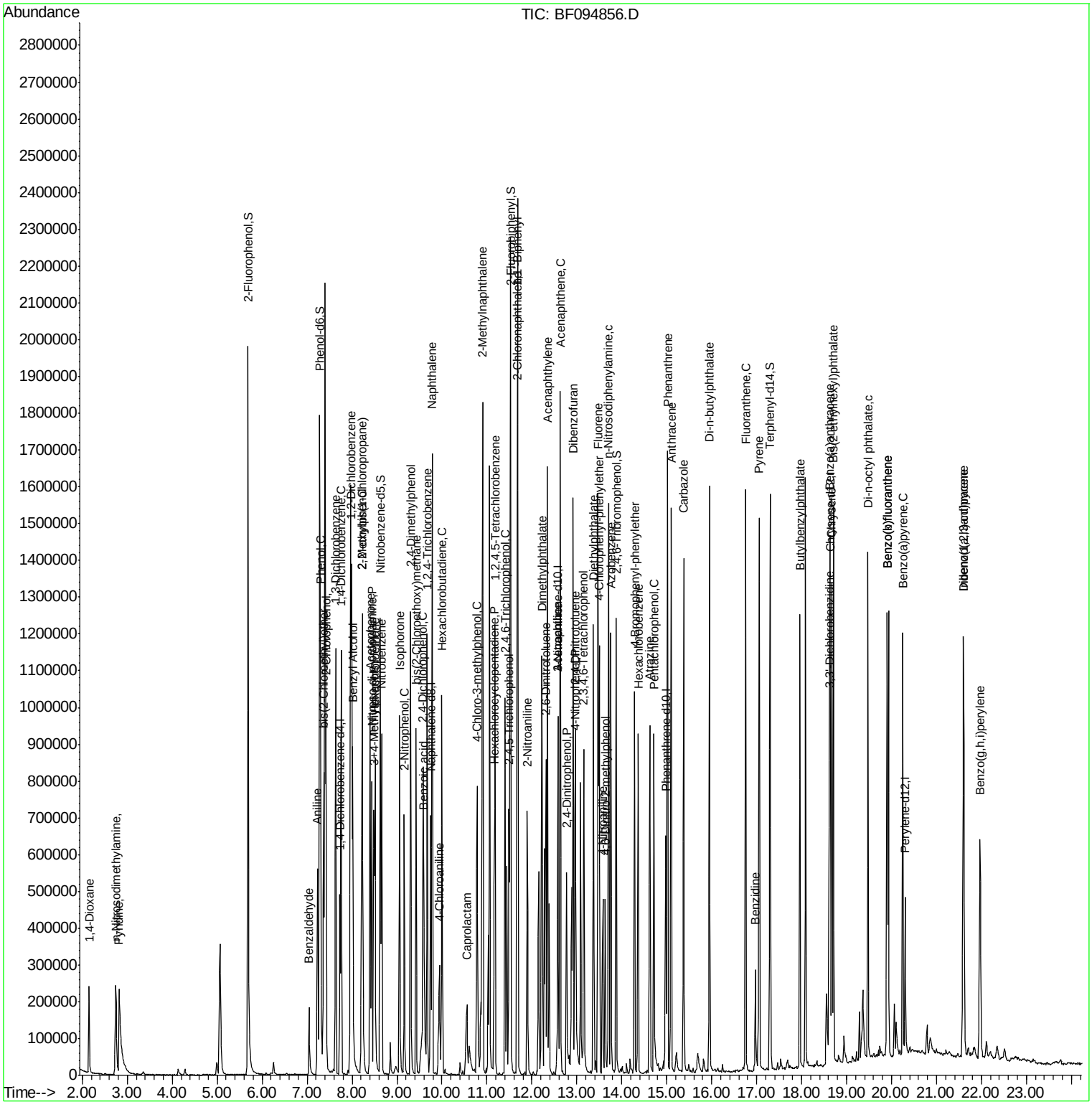
(#) = qualifier out of range (m) = manual integration (+) = signals summed

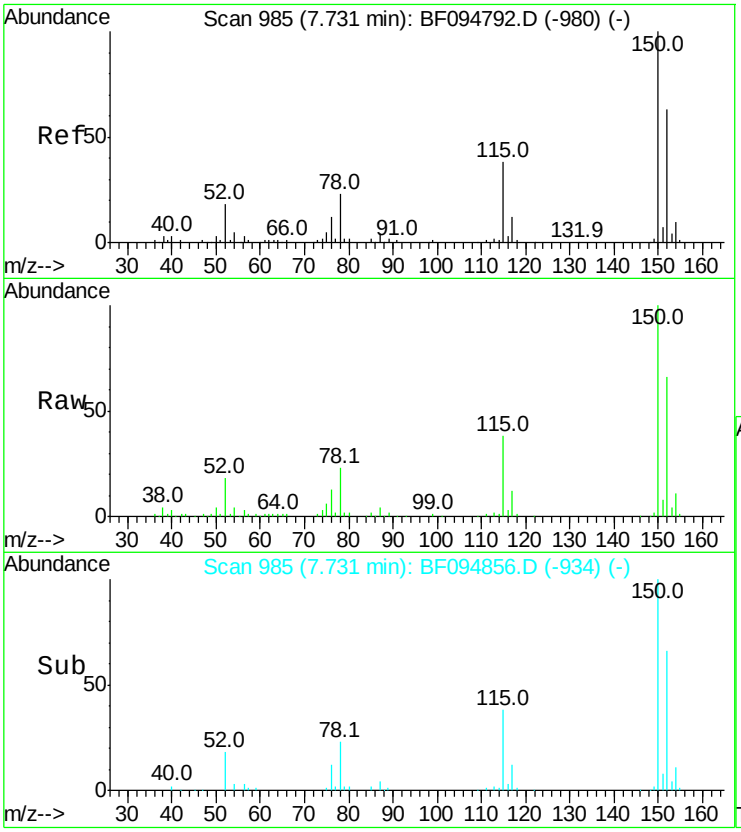
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050317\
Data File : BF094856.D
Acq On : 4 May 2017 2:58
Operator : SJ/MA
Sample : I2914-06MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: May 04 04:21:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration



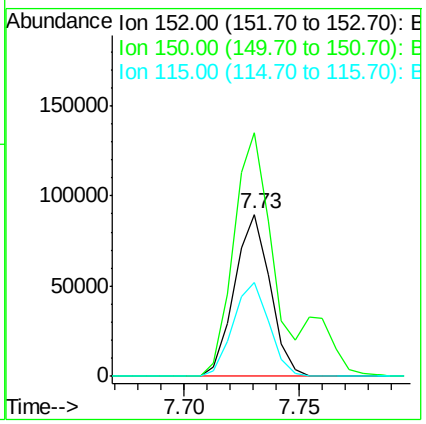


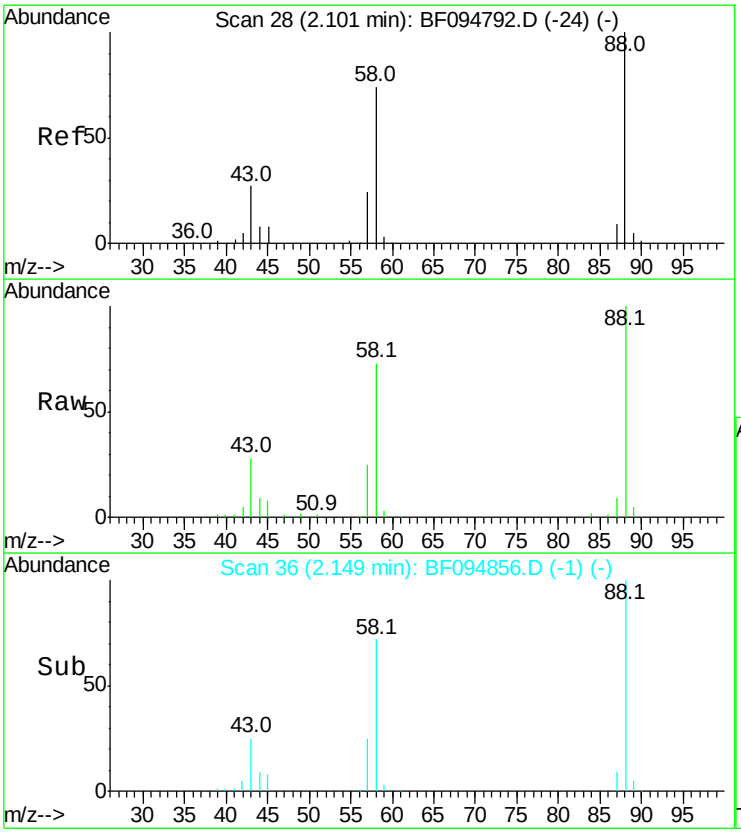
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.73 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 96708

Ion	Ratio	Lower	Upper
152	100		
150	150.4	126.2	189.2
115	57.7	52.2	78.2

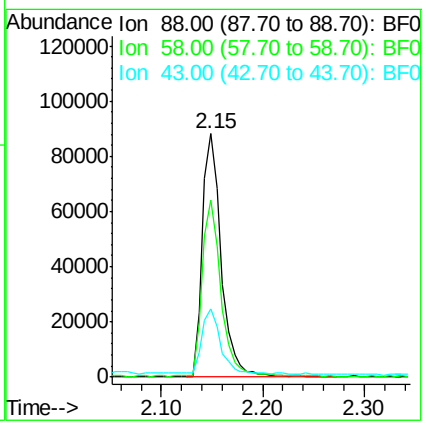


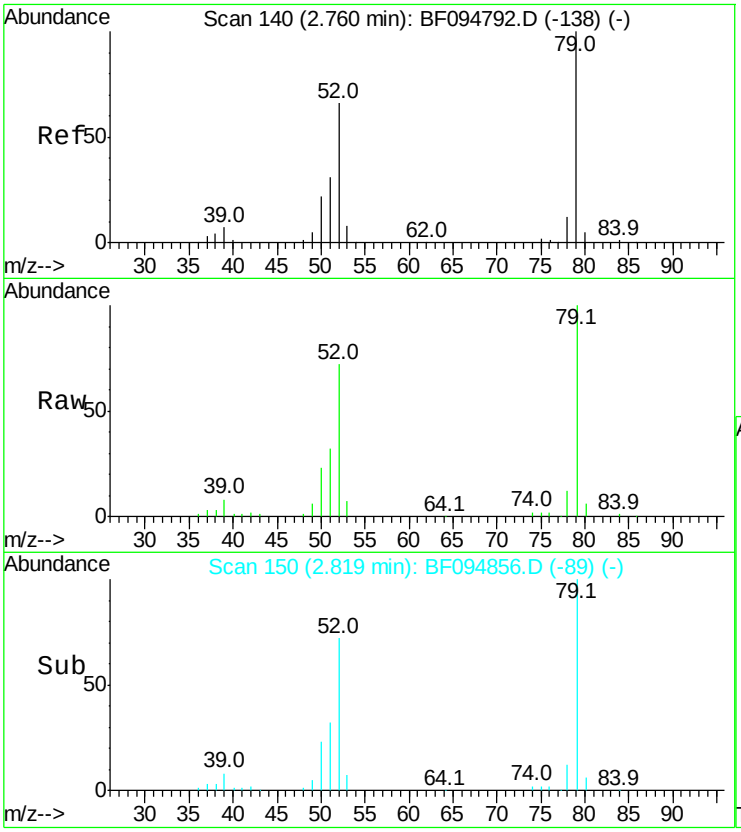


#2
1,4-Dioxane
Concen: 40.18 ng
RT: 2.15 min Scan# 36
Delta R.T. 0.05 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion: 88 Resp: 114302

Ion	Ratio	Lower	Upper
88	100		
58	73.4	61.4	92.0
43	26.0	23.4	35.0

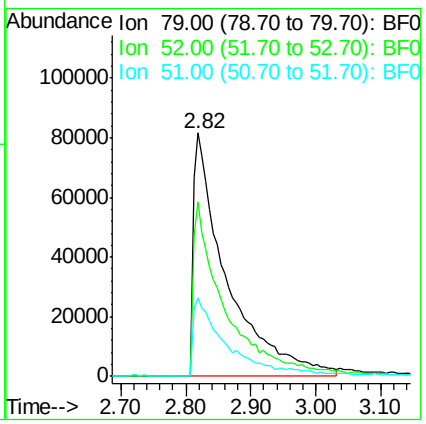




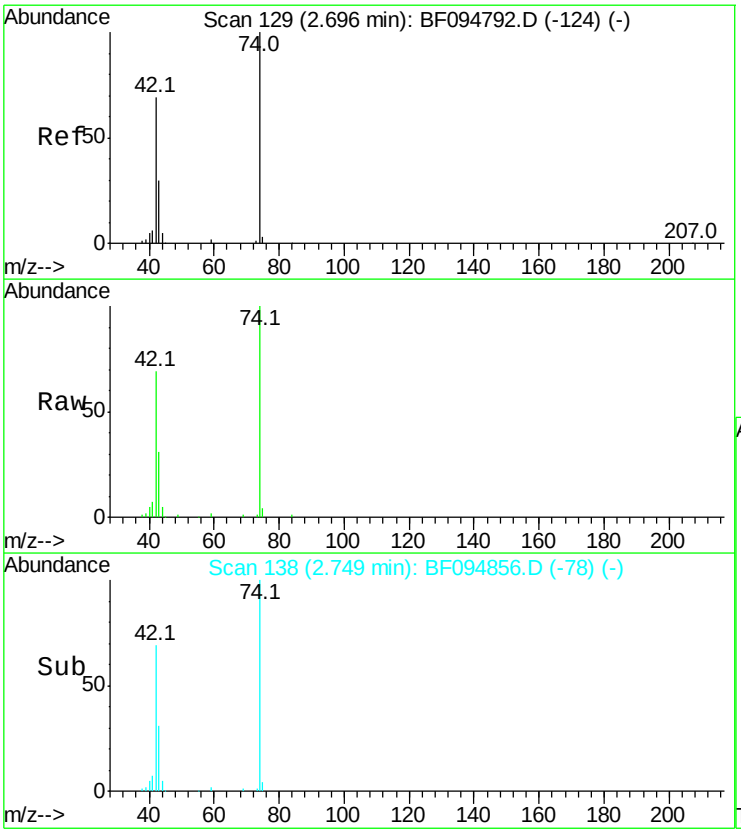
#3
Pyridine
Concen: 43.58 ng
RT: 2.82 min Scan# 150
Delta R.T. 0.06 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion: 79 Resp: 287362

Ion	Ratio	Lower	Upper
79	100		
52	71.7	54.8	82.2
51	32.2	27.0	40.4



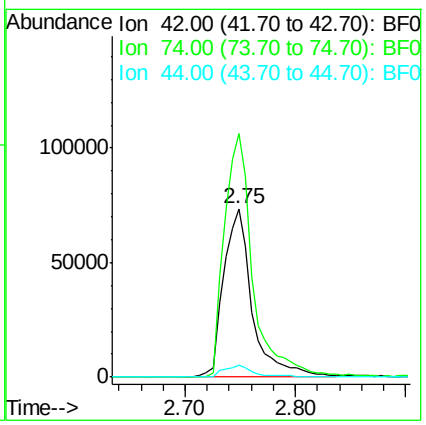
Instrument :
BNA_F
ClientSampleId :

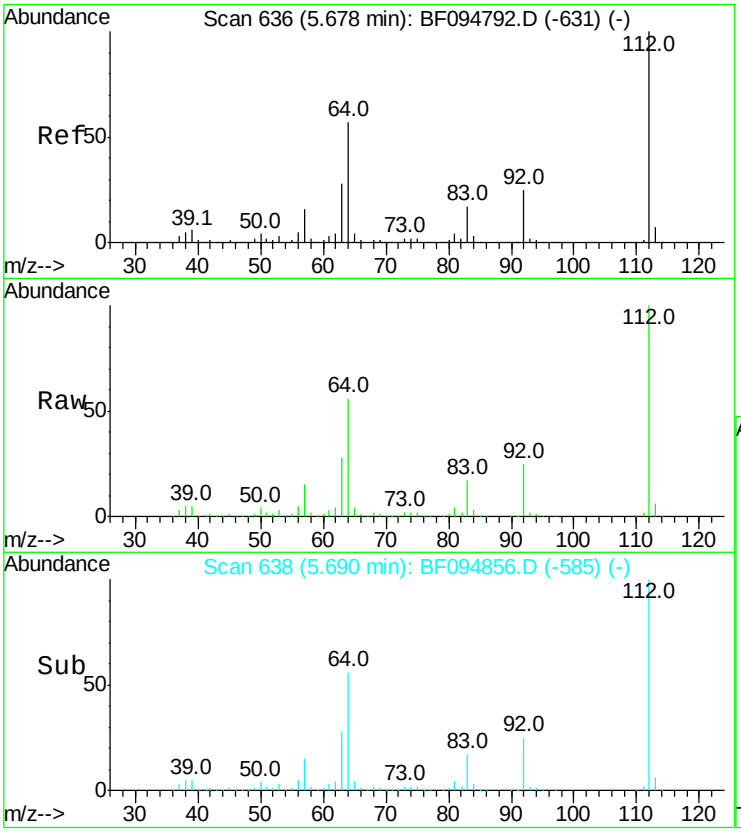


#4
n-Nitrosodimethylamine
Concen: 48.72 ng
RT: 2.75 min Scan# 138
Delta R.T. 0.05 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion: 42 Resp: 133907

Ion	Ratio	Lower	Upper
42	100		
74	144.8	103.9	155.9
44	6.8	5.7	8.5



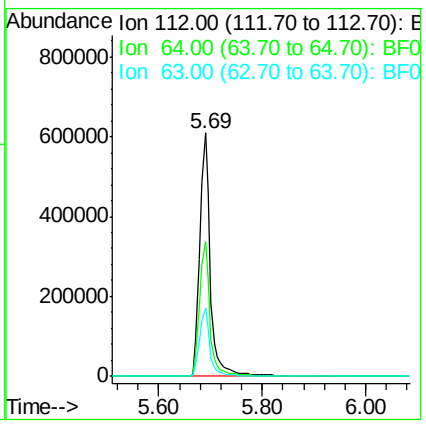


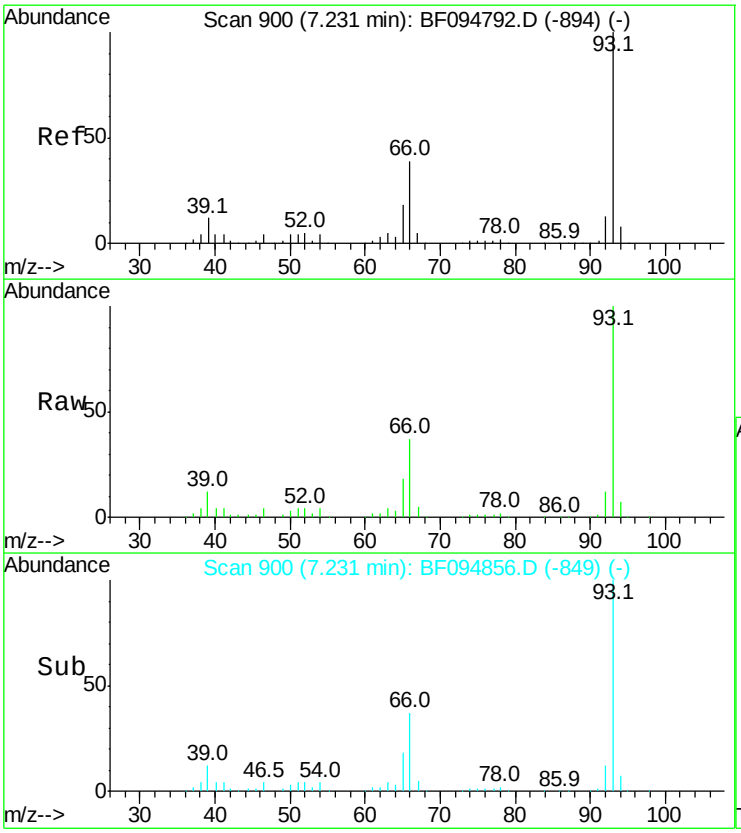
#5
2-Fluorophenol
Concen: 149.80 ng
RT: 5.69 min Scan# 638
Delta R.T. 0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 868906

Ion	Ratio	Lower	Upper
112	100		
64	55.6	46.0	69.0
63	28.0	23.4	35.0

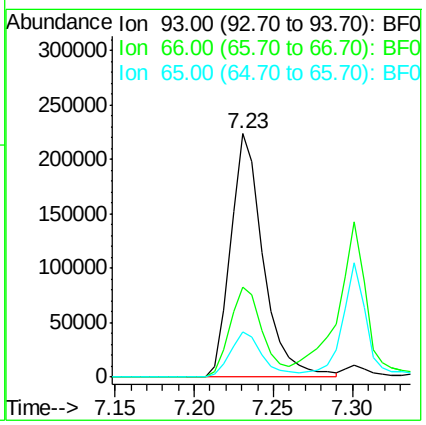


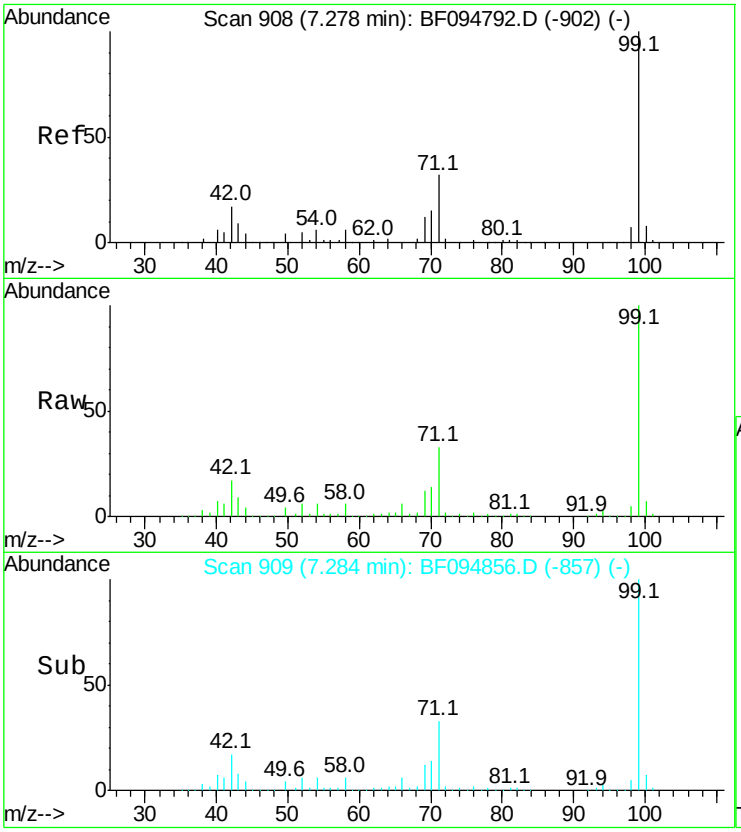


#6
Aniline
Concen: 36.32 ng
RT: 7.23 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion: 93 Resp: 319129

Ion	Ratio	Lower	Upper
93	100		
66	36.8	32.9	49.3
65	18.5	16.0	24.0



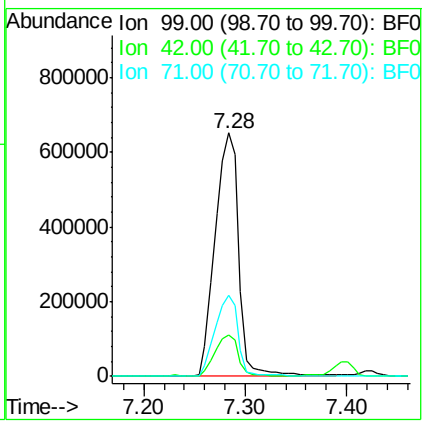


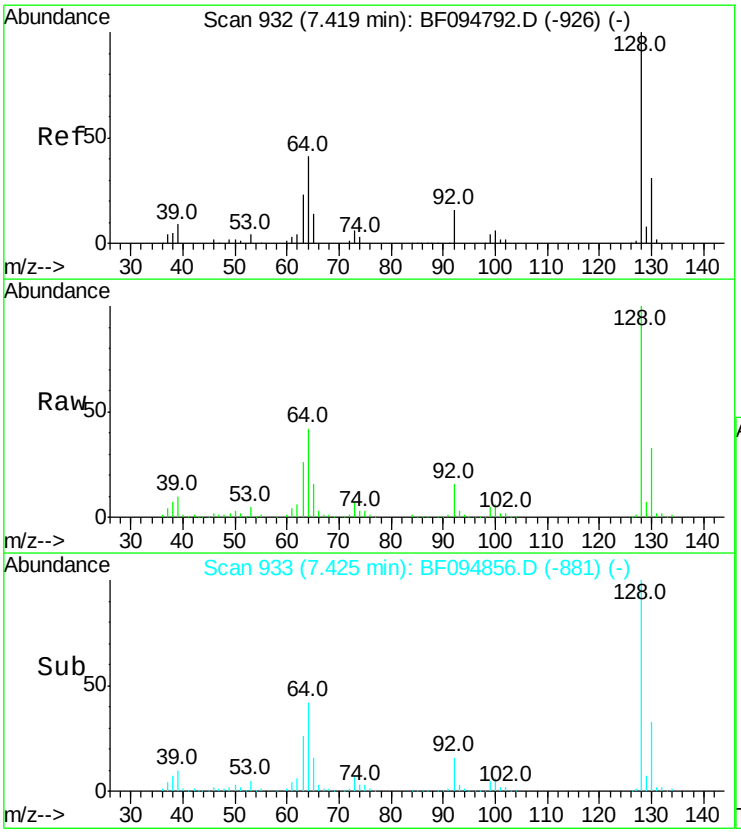
#7
Phenol-d6
Concen: 152.04 ng
RT: 7.28 min Scan# 909
Delta R.T. 0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1058175

Ion	Ratio	Lower	Upper
99	100		
42	16.9	13.5	20.3
71	33.2	24.5	36.7

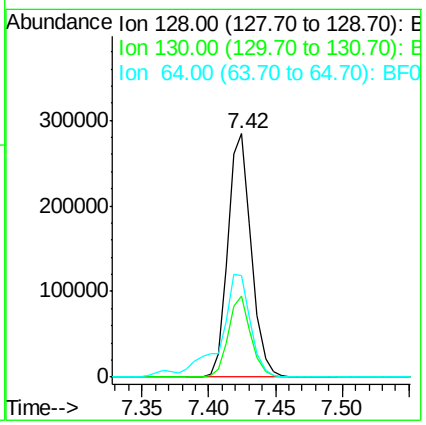


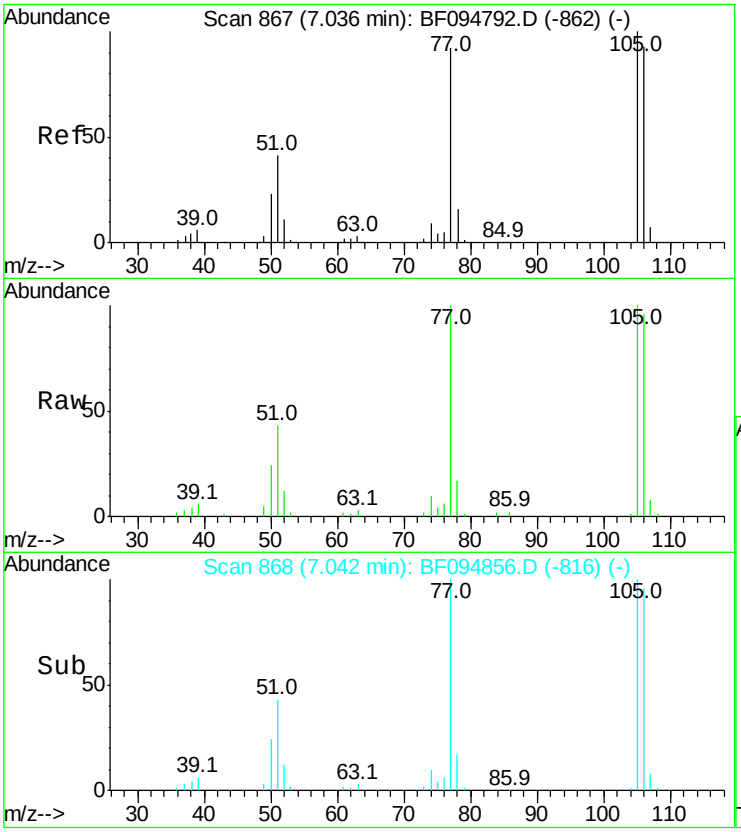


#8
2-Chlorophenol
Concen: 52.73 ng
RT: 7.42 min Scan# 933
Delta R.T. 0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:128 Resp: 348144

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.9	52.9
64	41.8	28.4	68.4

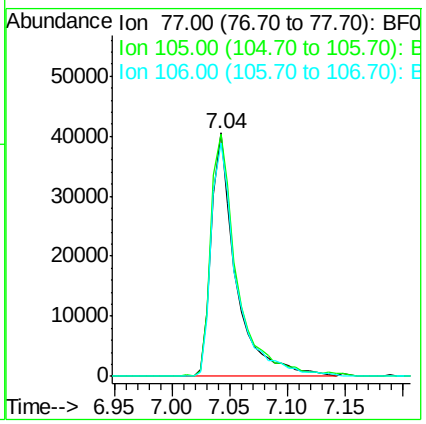




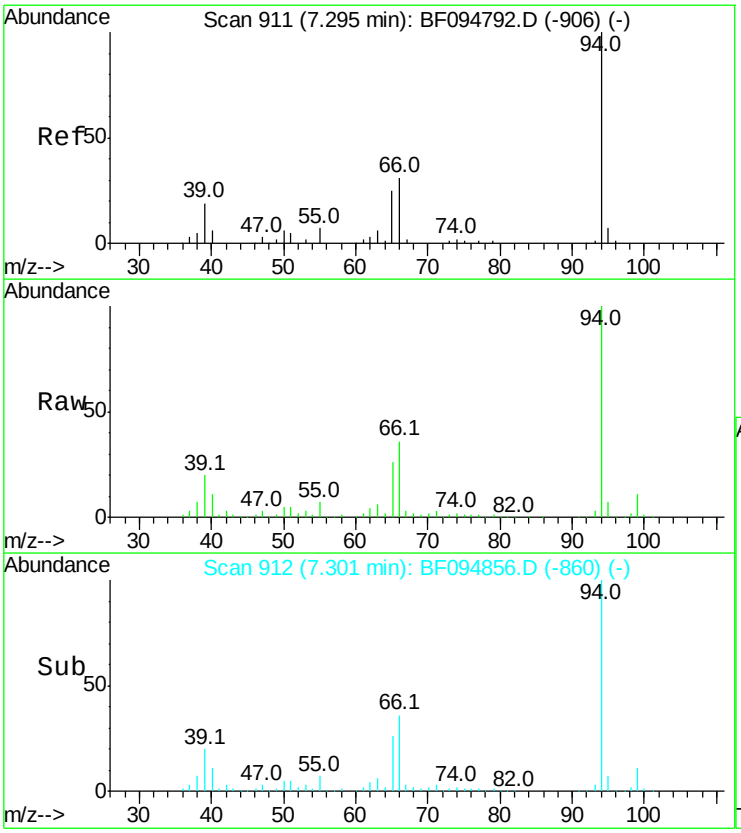
#9
Benzaldehyde
Concen: 14.09 ng
RT: 7.04 min Scan# 868
Delta R.T. 0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion: 77 Resp: 59888

Ion	Ratio	Lower	Upper
77	100		
105	99.6	83.8	123.8
106	96.1	79.1	119.1



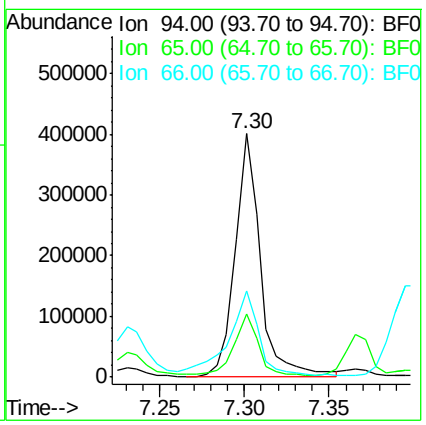
Instrument :
BNA_F
ClientSampleId :

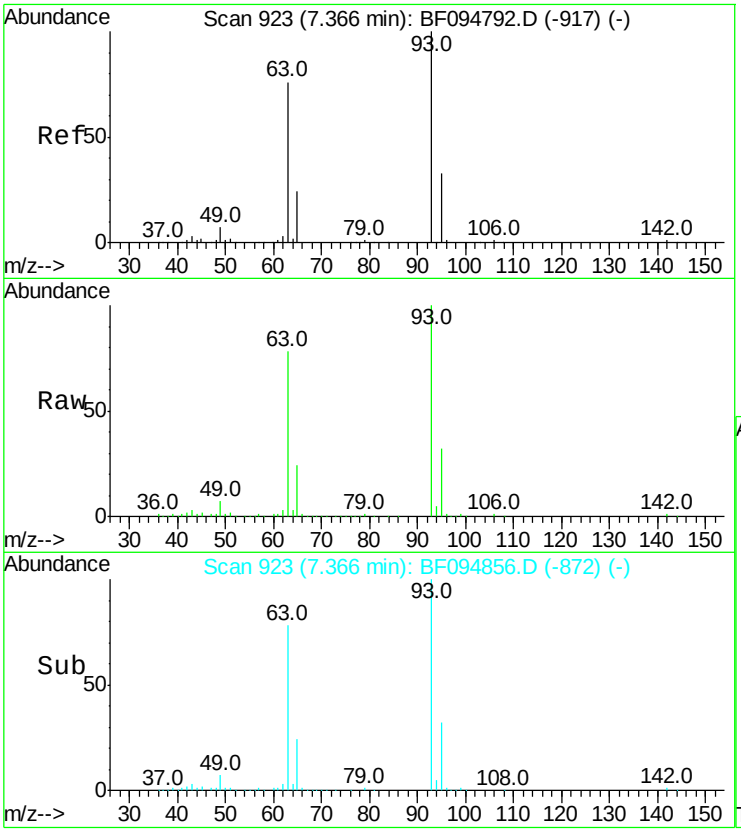


#10
Phenol
Concen: 57.22 ng
RT: 7.30 min Scan# 912
Delta R.T. 0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion: 94 Resp: 419650

Ion	Ratio	Lower	Upper
94	100		
65	26.2	9.9	49.9
66	35.5	23.1	63.1



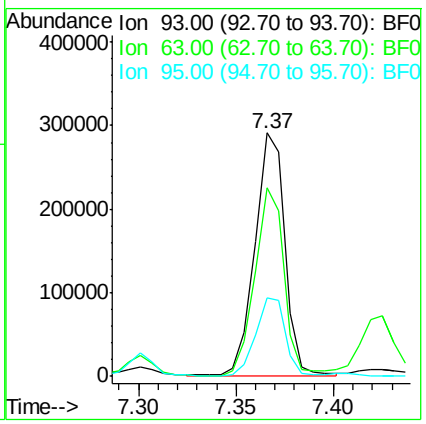


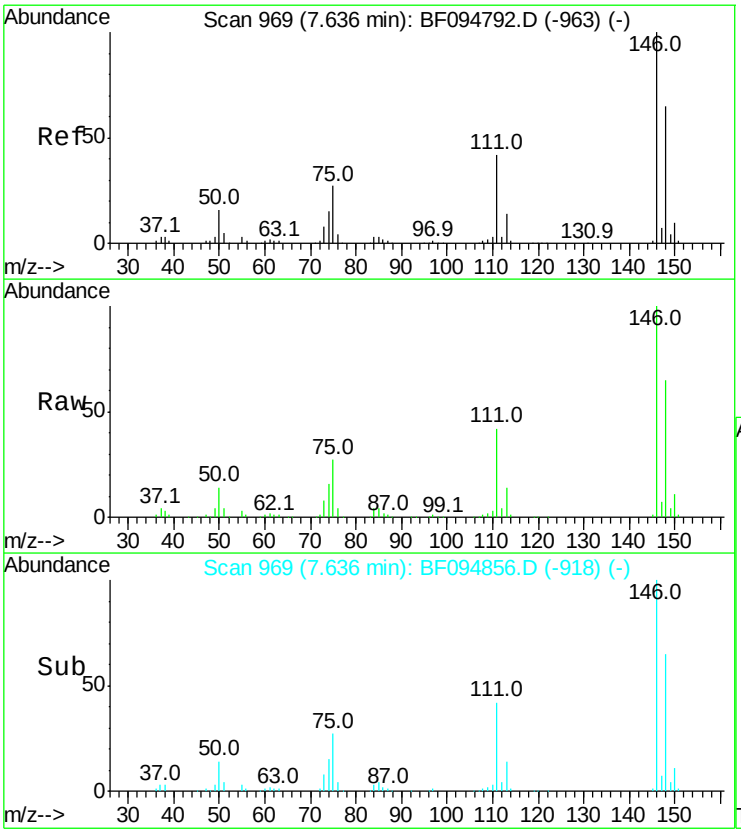
#11
bis(2-Chloroethyl)ether
Concen: 51.22 ng
RT: 7.37 min Scan# 923
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 310123

Ion	Ratio	Lower	Upper
93	100		
63	77.6	59.2	99.2
95	32.5	12.8	52.8

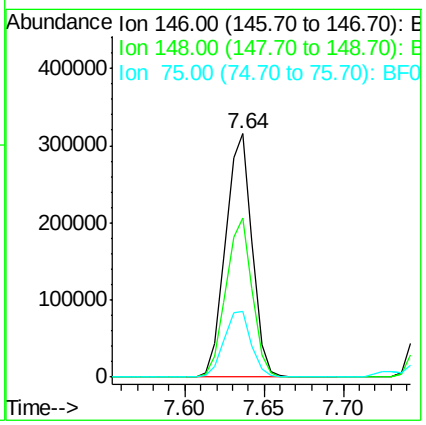


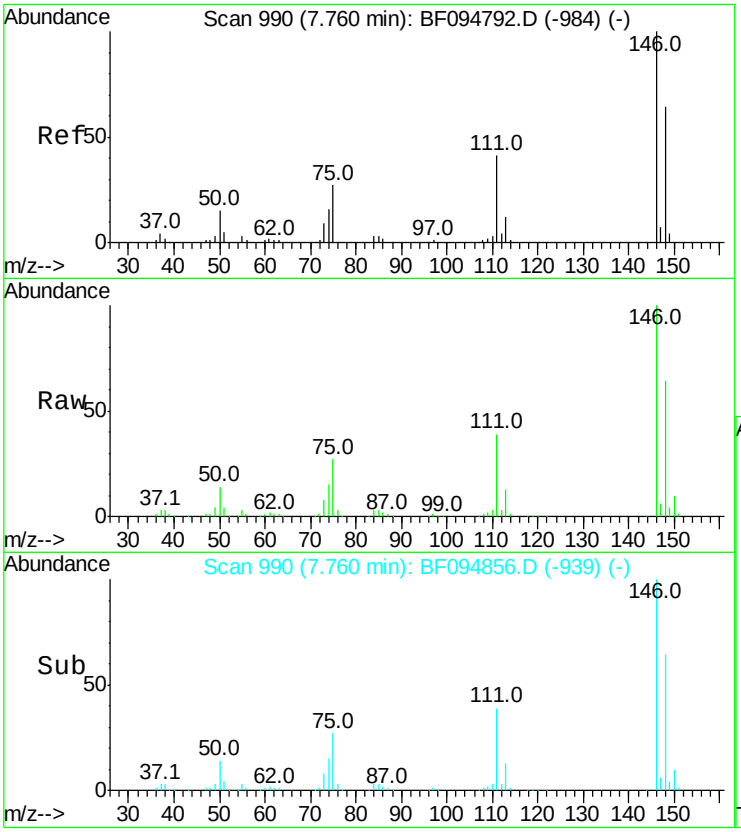


#12
1,3-Dichlorobenzene
Concen: 48.72 ng
RT: 7.64 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:146 Resp: 364843

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.8	77.6
75	27.1	23.1	34.7



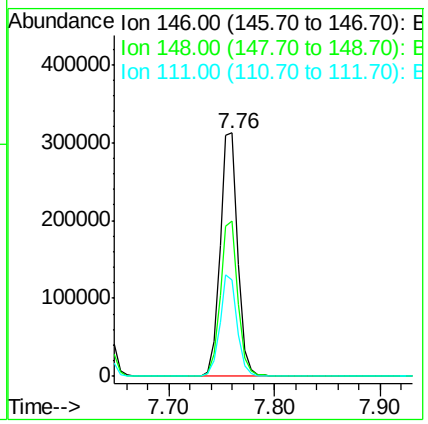


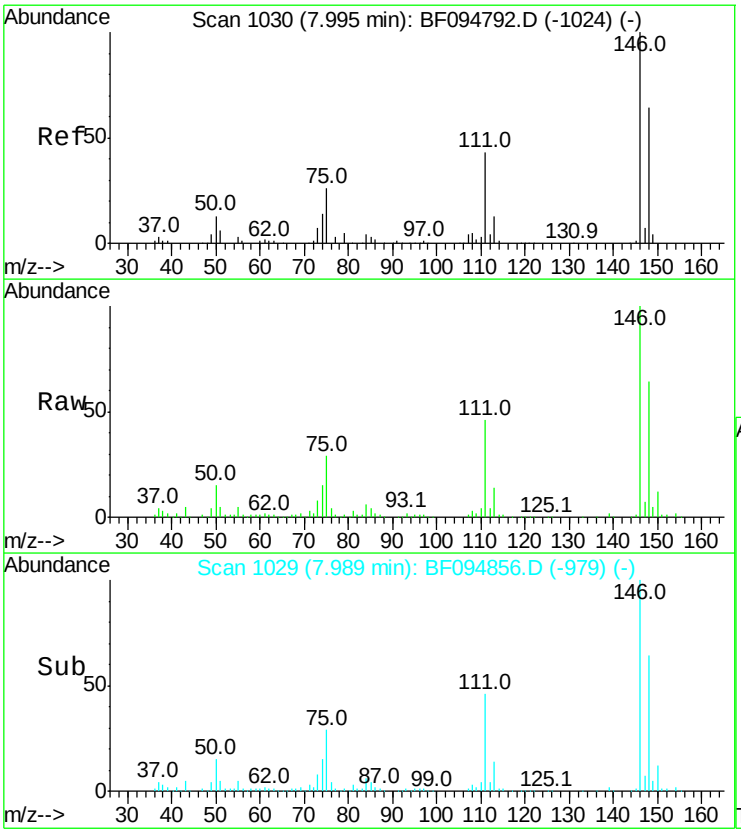
#13
1,4-Dichlorobenzene
Concen: 48.15 ng
RT: 7.76 min Scan# 990
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 365684

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.2
111	39.4	30.3	45.5

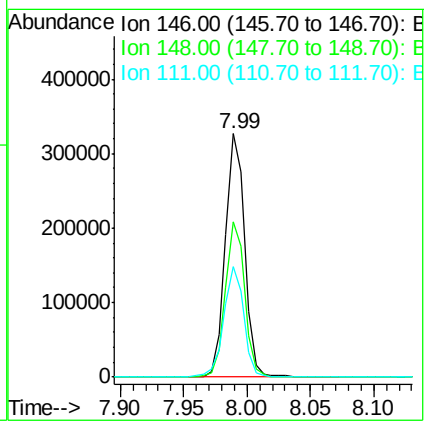


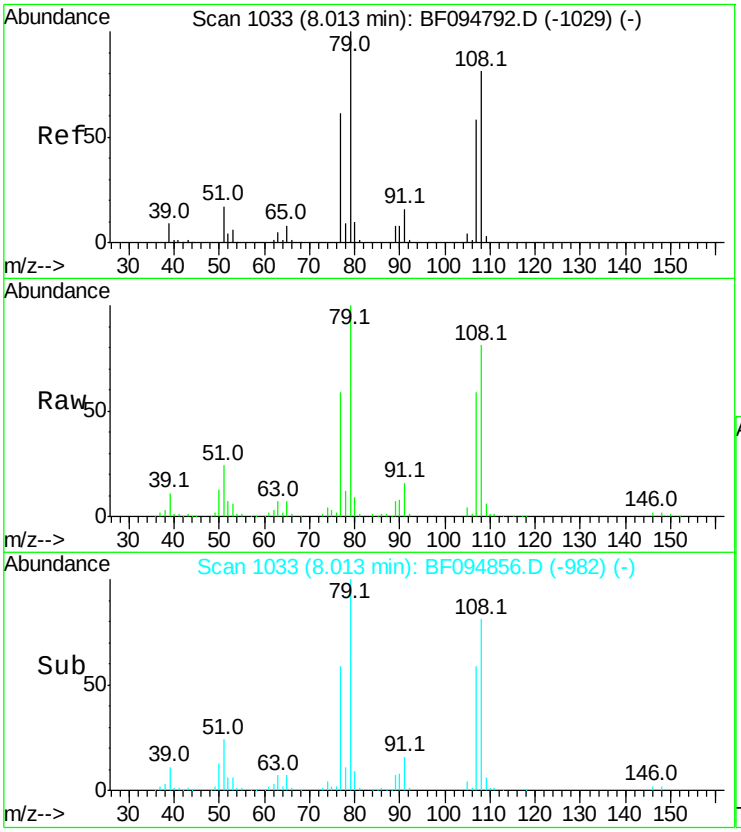


#14
1,2-Dichlorobenzene
Concen: 48.70 ng
RT: 7.99 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:146 Resp: 345235

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.4	75.6
111	45.6	38.2	57.4



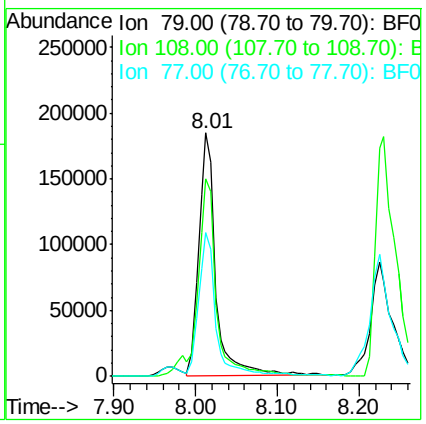


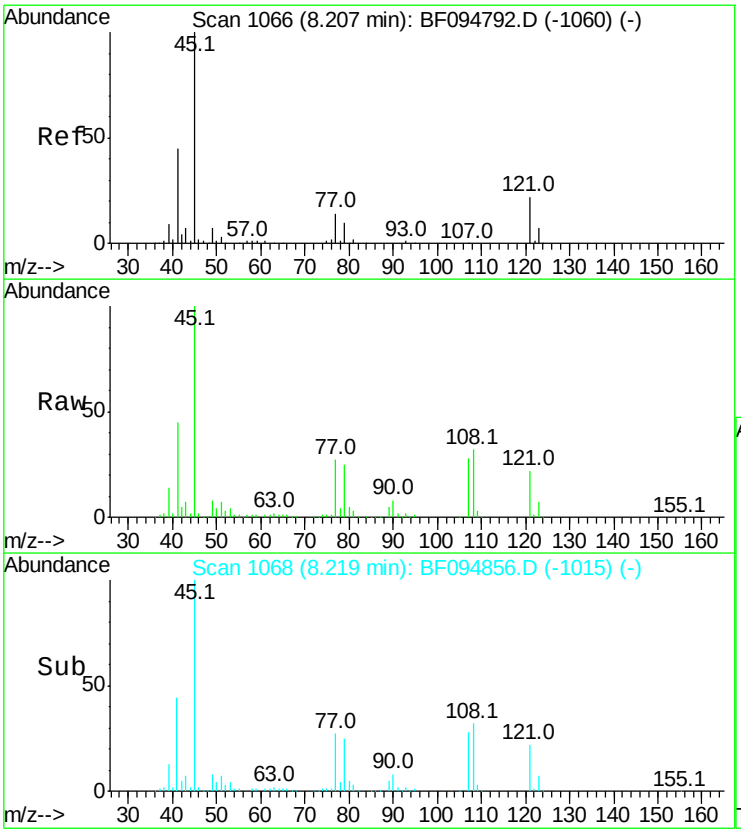
#15
Benzyl Alcohol
Concen: 60.22 ng
RT: 8.01 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 269586

Ion	Ratio	Lower	Upper
79	100		
108	81.1	63.4	95.0
77	59.0	49.2	73.8

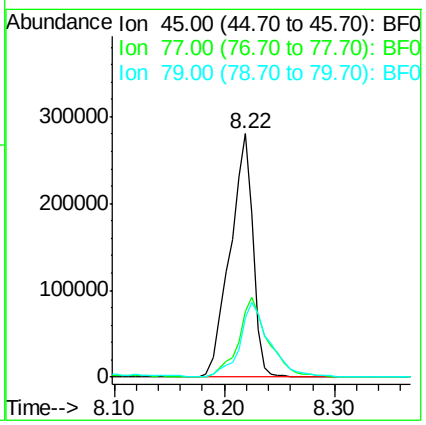


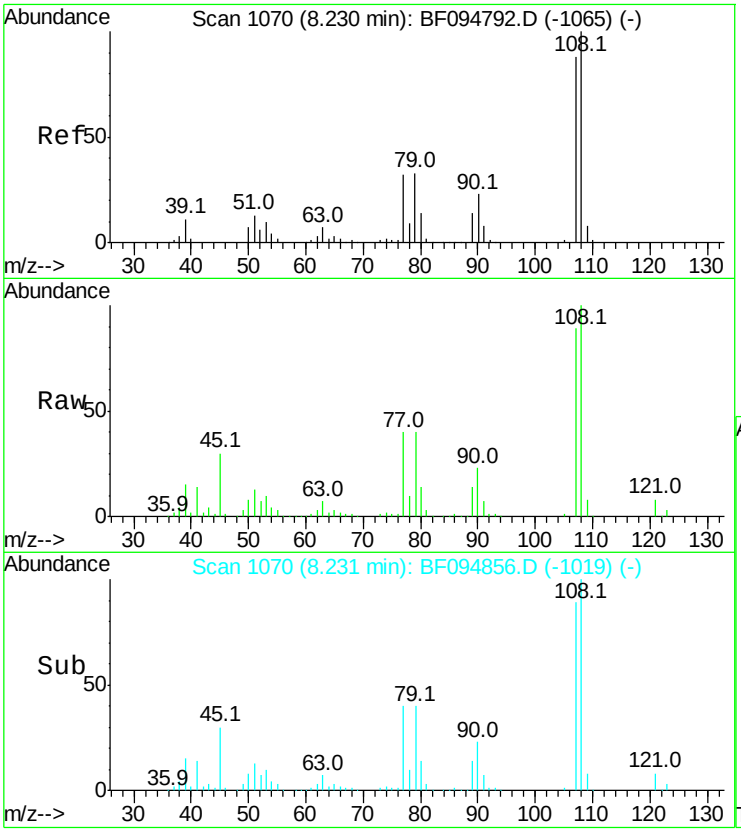


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.61 ng
RT: 8.22 min Scan# 1068
Delta R.T. 0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion: 45 Resp: 408024

Ion	Ratio	Lower	Upper
45	100		
77	26.8	0.0	33.2
79	24.6	0.0	30.0



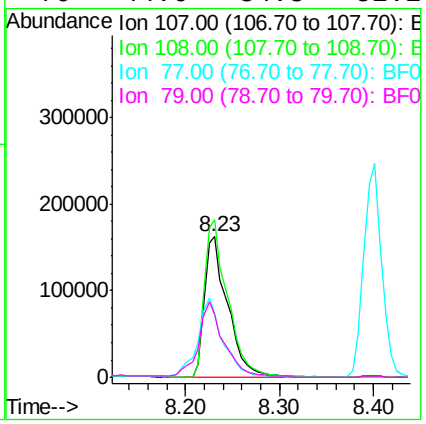


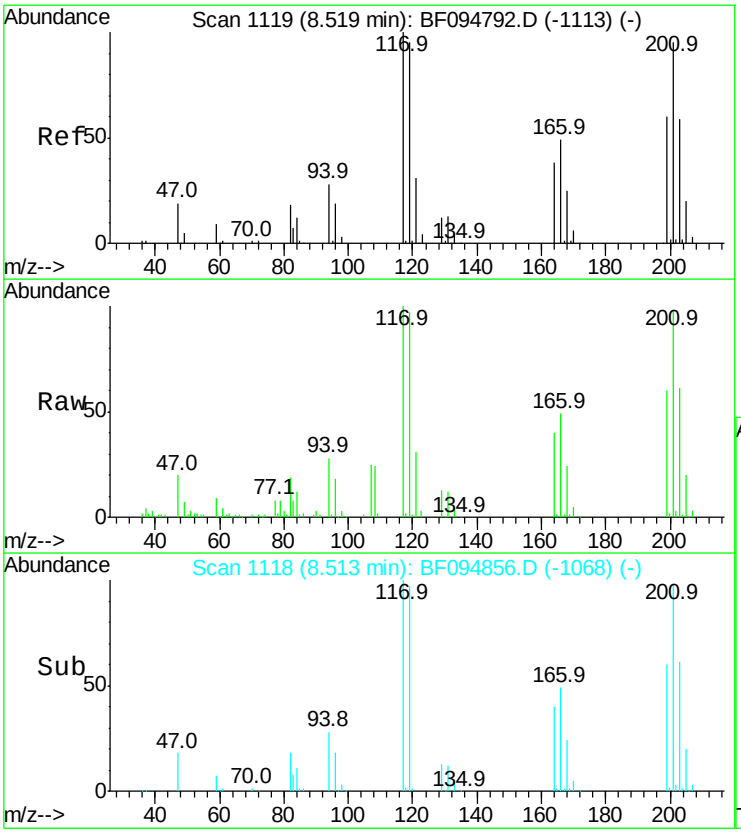
#17
2-Methylphenol
Concen: 51.76 ng
RT: 8.23 min Scan# 1070
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 279677

Ion	Ratio	Lower	Upper
107	100		
108	112.3	93.4	140.0
77	45.2	35.8	53.6
79	44.6	34.8	52.2

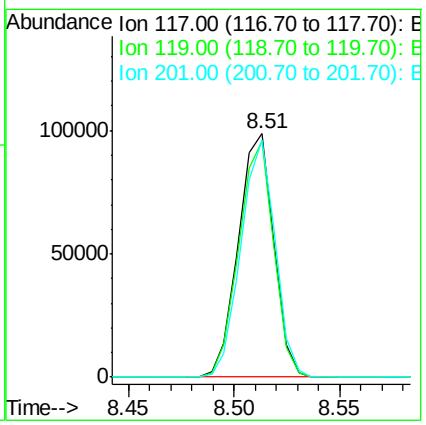


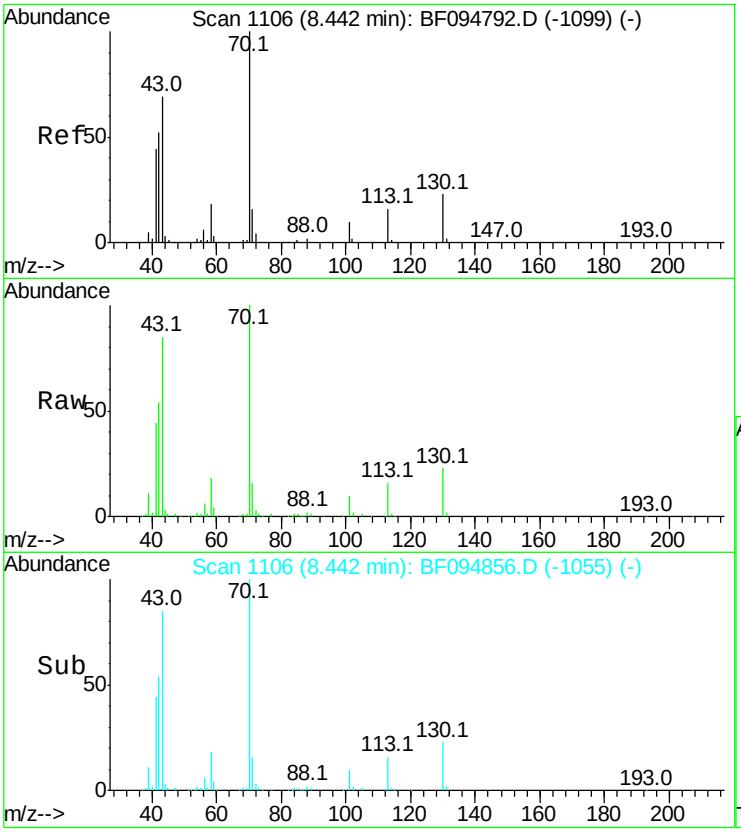


#18
Hexachloroethane
Concen: 44.54 ng
RT: 8.51 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:117 Resp: 114587

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.4	116.0
201	97.6	94.6	141.8



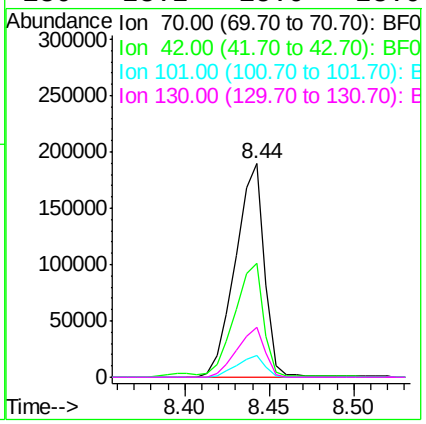


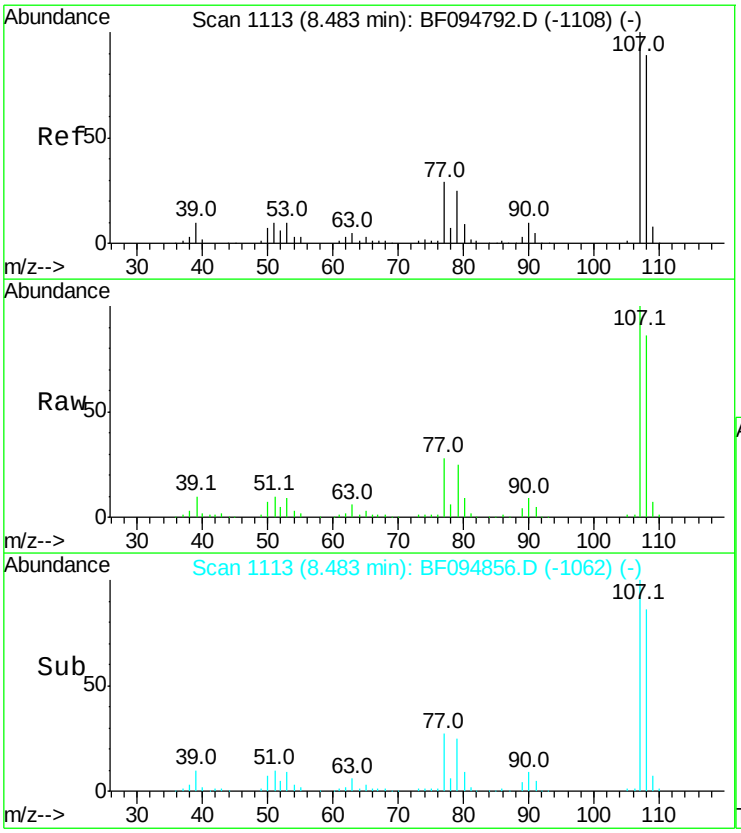
#19
n-Nitroso-di-n-propylamine
Concen: 48.36 ng
RT: 8.44 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 227616

Ion	Ratio	Lower	Upper
70	100		
42	53.6	47.2	70.8
101	10.1	7.2	10.8
130	23.2	15.9	23.9

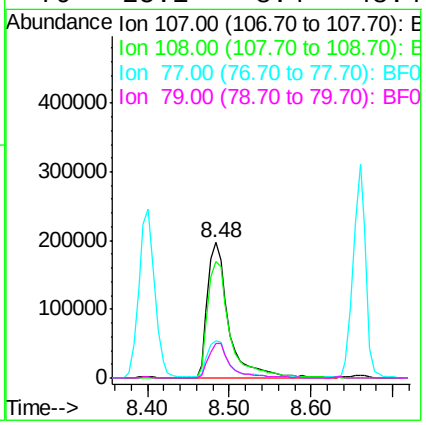


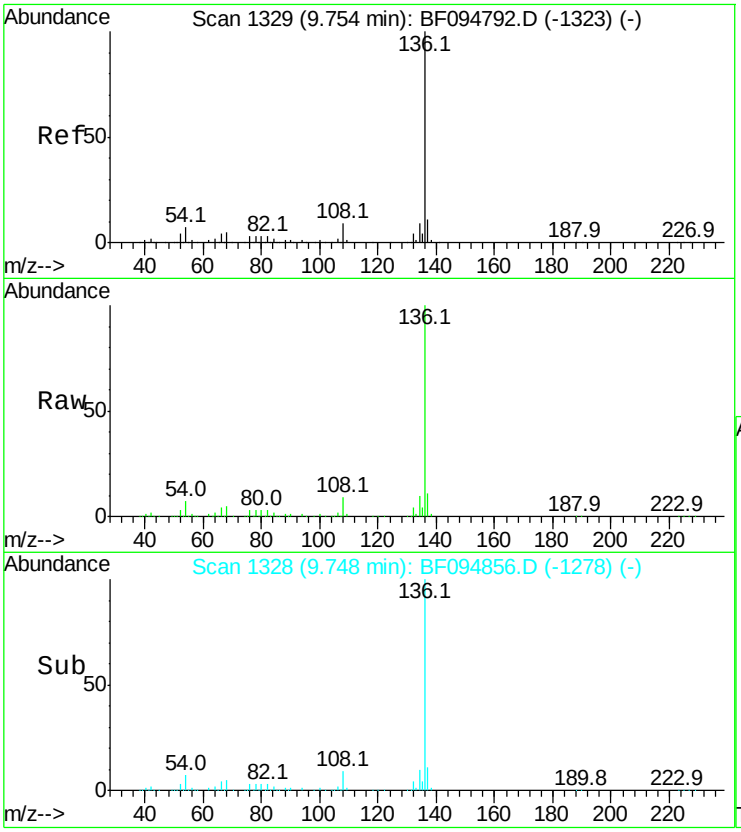


#20
3+4-Methylphenols
Concen: 49.06 ng
RT: 8.48 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:107 Resp: 360199

Ion	Ratio	Lower	Upper
107	100		
108	85.8	71.0	111.0
77	27.6	90.5	130.5#
79	25.1	8.4	48.4



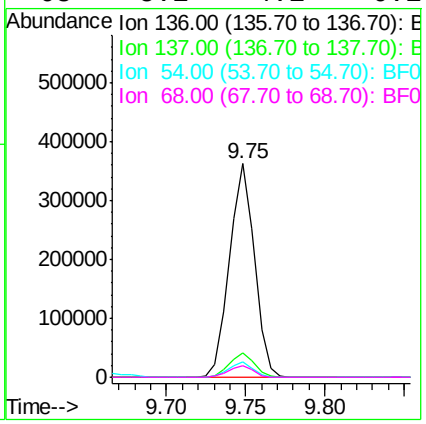


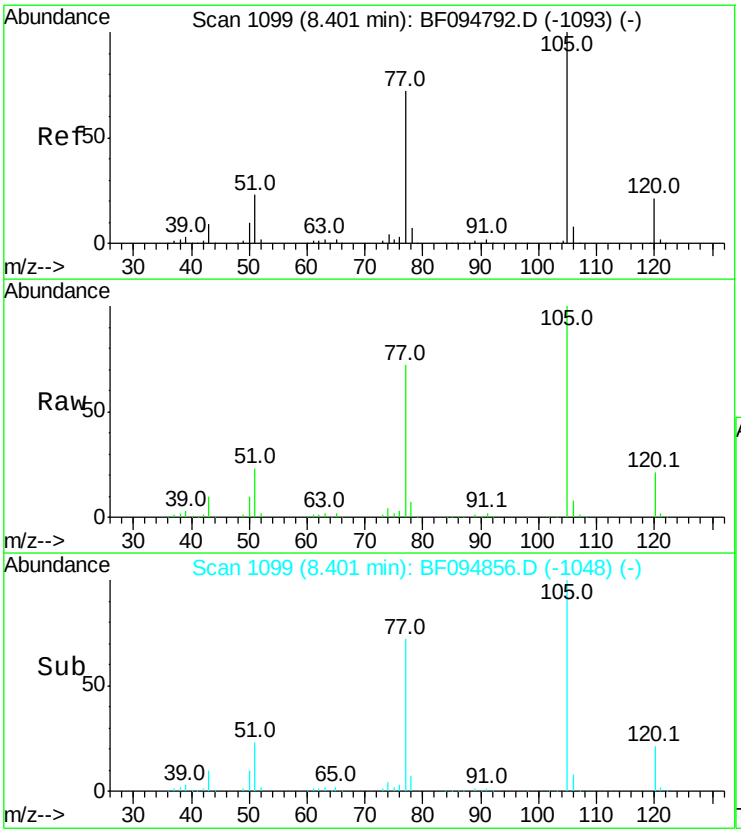
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.75 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 394177

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.5	12.7
54	7.0	4.9	7.3
68	5.1	4.1	6.1

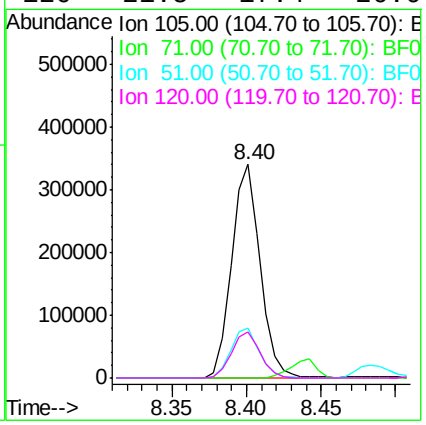


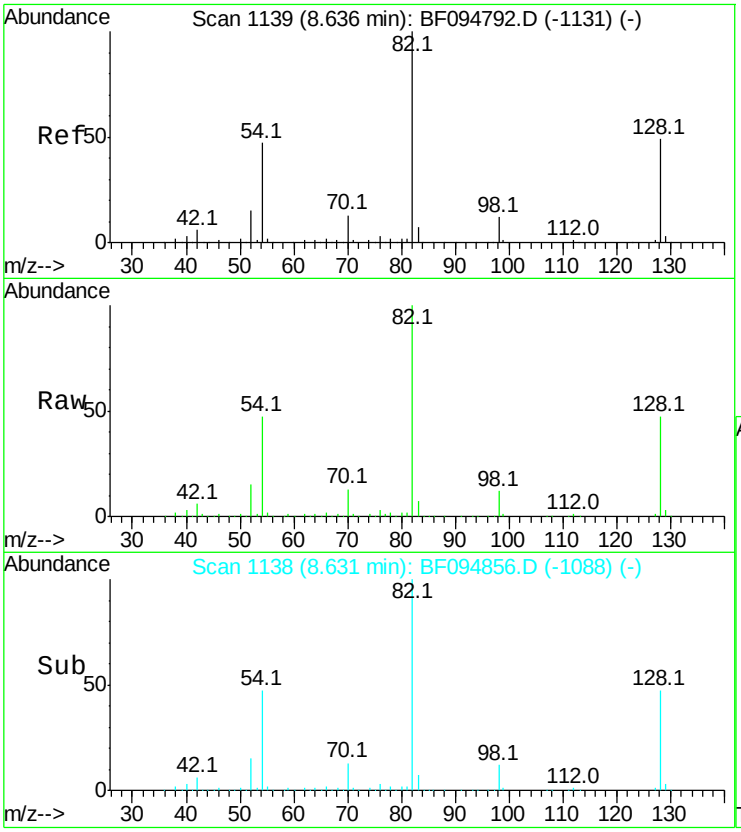


#22
Acetophenone
Concen: 47.95 ng
RT: 8.40 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:105 Resp: 453480

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	23.4	30.7	46.1#
120	21.5	17.4	26.0



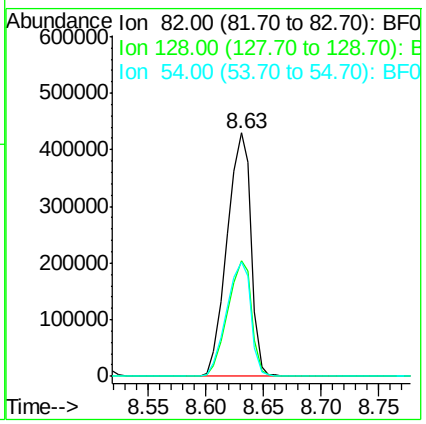


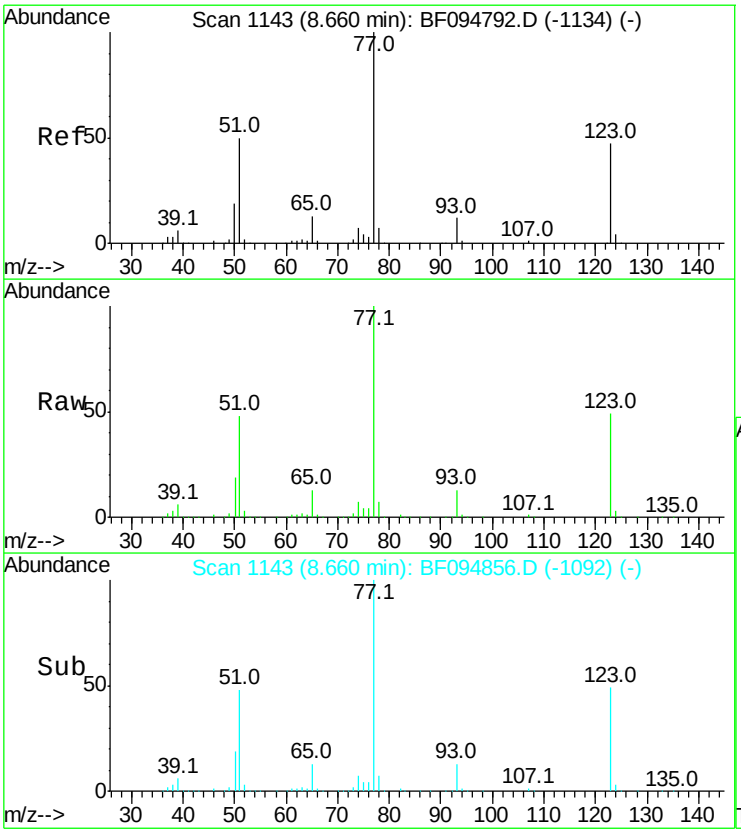
#23
Nitrobenzene-d5
Concen: 98.65 ng
RT: 8.63 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 616636

Ion	Ratio	Lower	Upper
82	100		
128	47.3	34.0	51.0
54	47.1	42.2	63.2

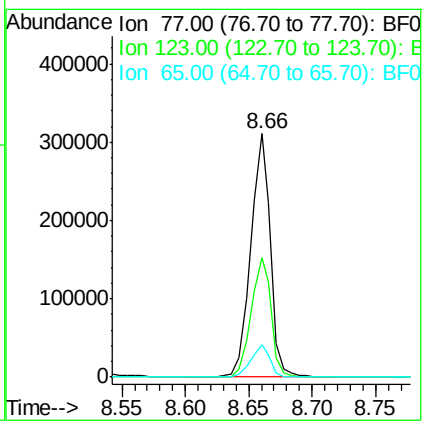


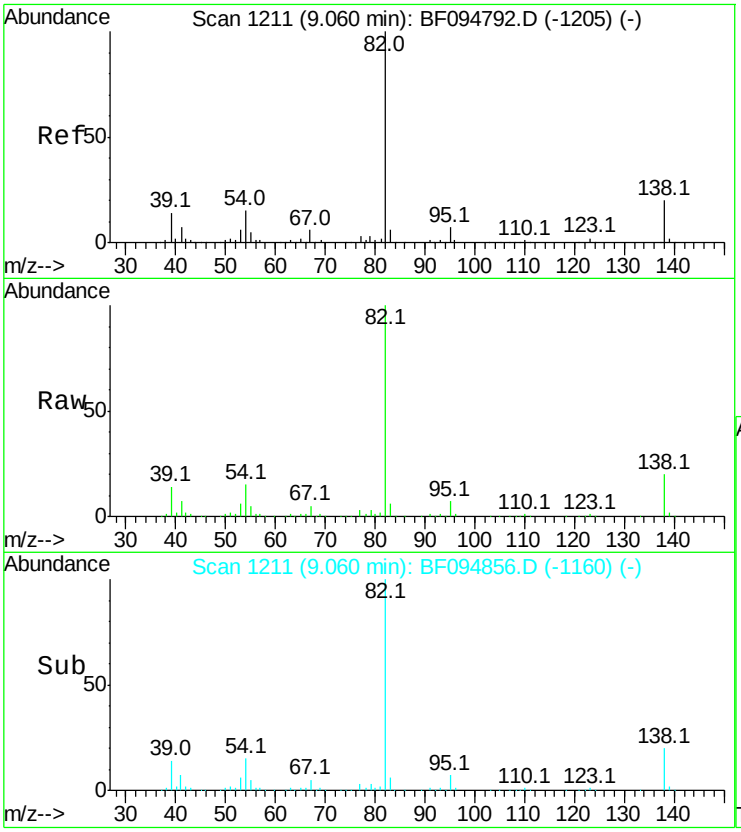


#24
Nitrobenzene
Concen: 51.16 ng
RT: 8.66 min Scan# 1143
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion: 77 Resp: 335178

Ion	Ratio	Lower	Upper
77	100		
123	49.1	35.8	53.8
65	13.3	10.6	15.8



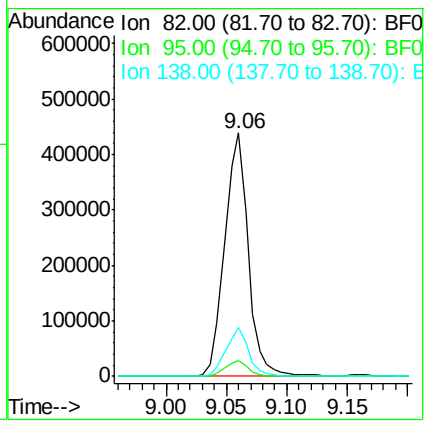


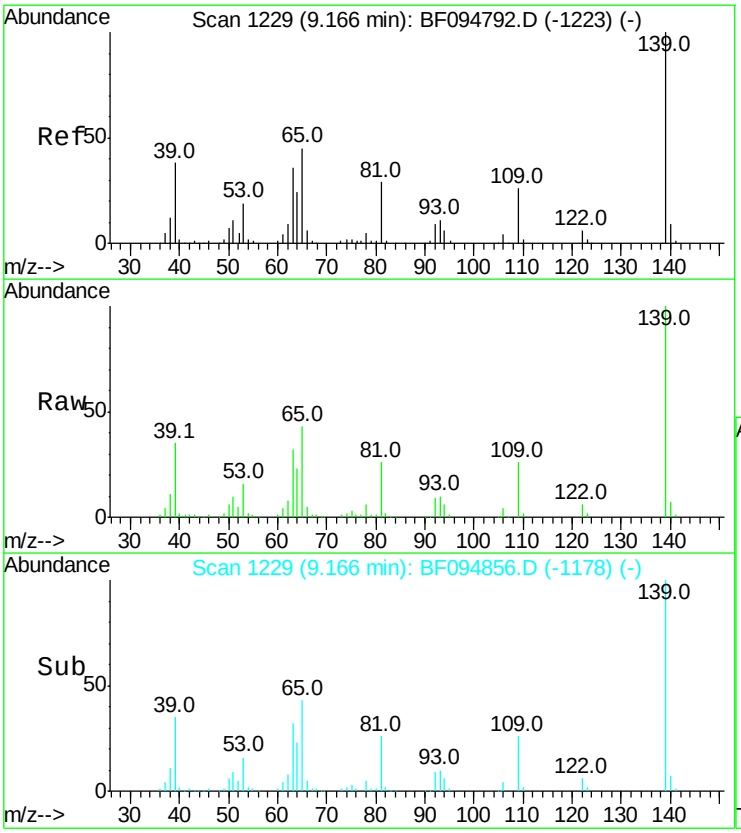
#25
Isophorone
Concen: 53.26 ng
RT: 9.06 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 594529

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	20.0	13.1	19.7#

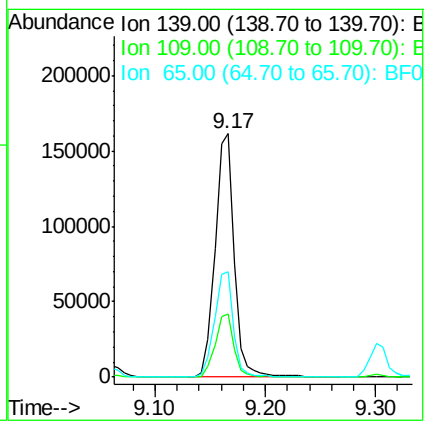


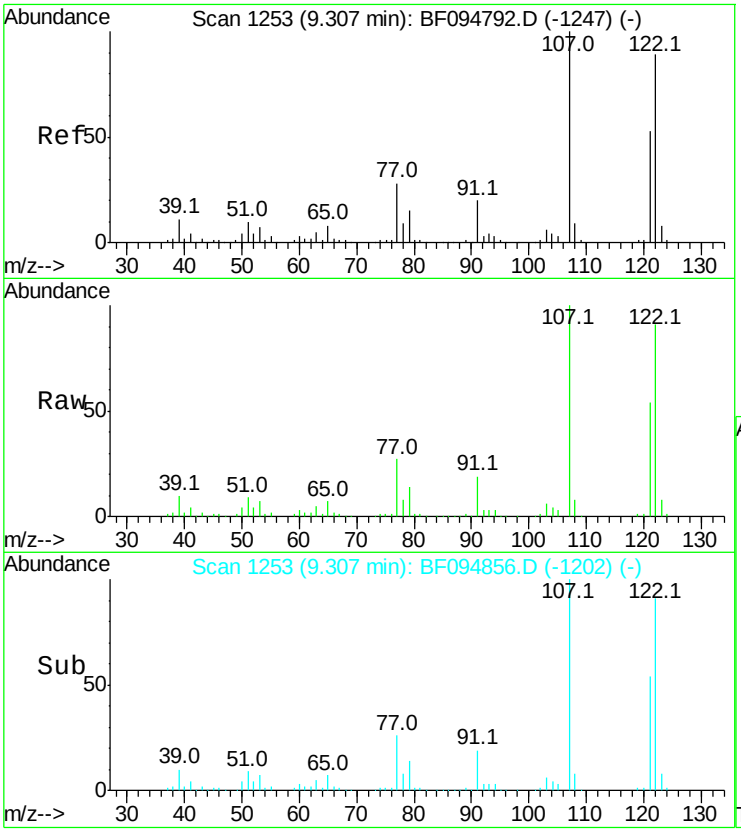


#26
2-Nitrophenol
Concen: 54.55 ng
RT: 9.17 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:139 Resp: 192846

Ion	Ratio	Lower	Upper
139	100		
109	26.0	21.0	31.6
65	43.1	33.0	49.6



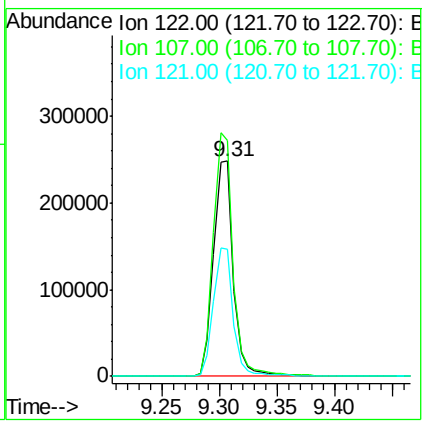


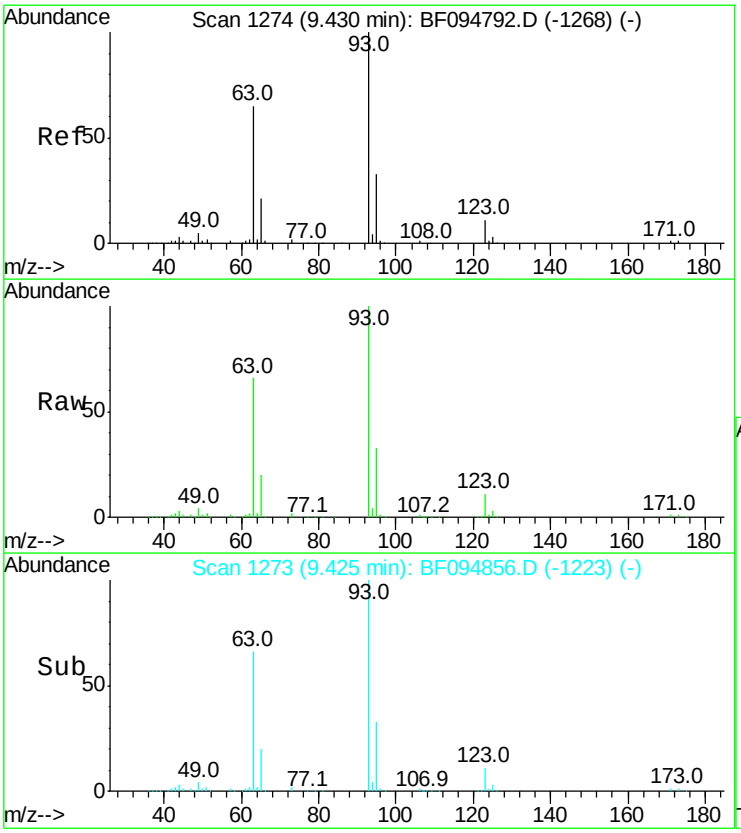
#27
2,4-Dimethylphenol
Concen: 52.28 ng
RT: 9.31 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 298843

Ion	Ratio	Lower	Upper
122	100		
107	109.9	89.2	133.8
121	59.1	45.2	67.8

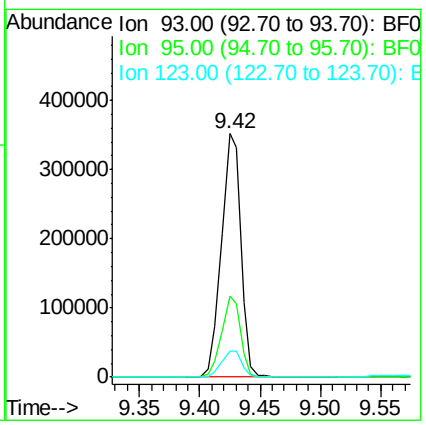


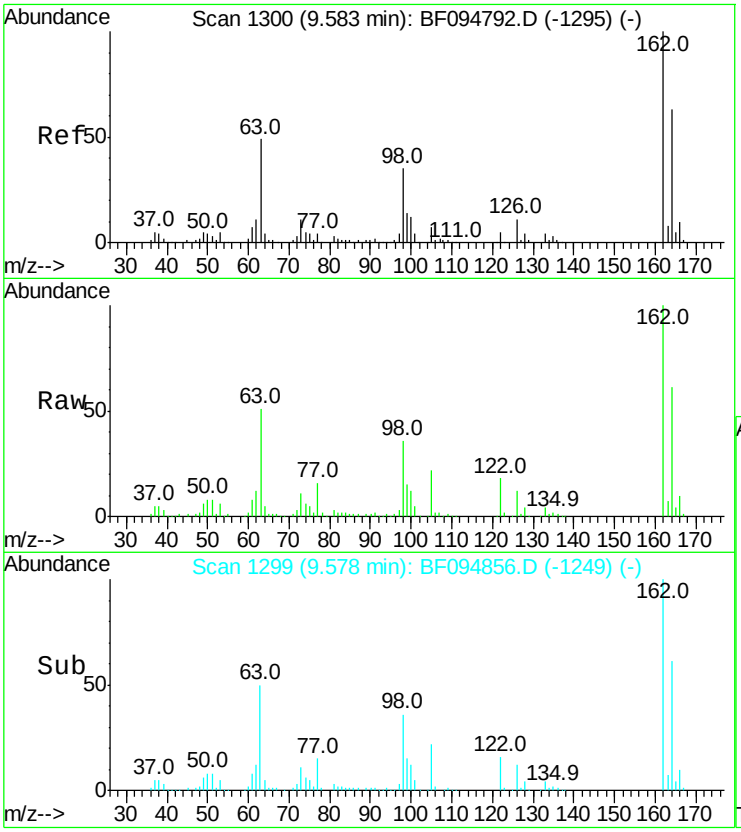


#28
bis(2-Chloroethoxy)methane
Concen: 50.79 ng
RT: 9.42 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion: 93 Resp: 392153

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.5	39.7
123	10.9	9.0	13.4



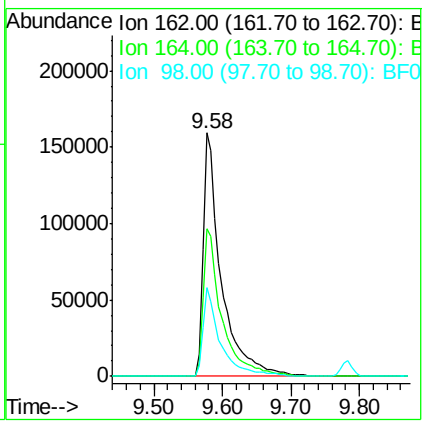


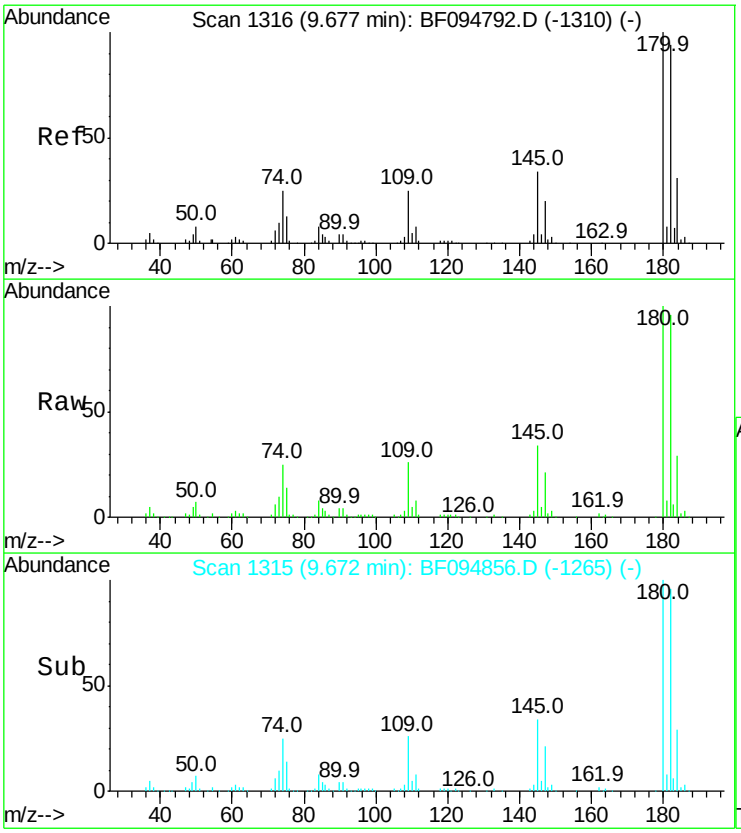
#29
2,4-Dichlorophenol
Concen: 54.56 ng
RT: 9.58 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 294489

Ion	Ratio	Lower	Upper
162	100		
164	60.8	44.6	84.6
98	36.2	14.8	54.8

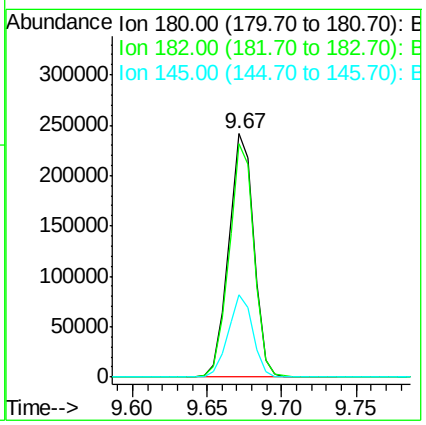


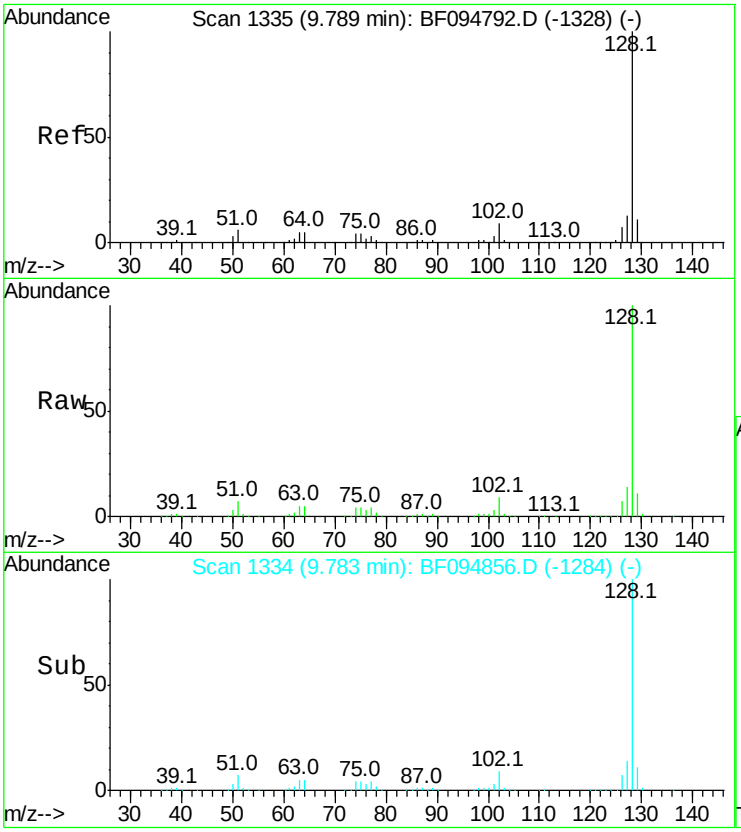


#30
1,2,4-Trichlorobenzene
Concen: 49.53 ng
RT: 9.67 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:180 Resp: 286403

Ion	Ratio	Lower	Upper
180	100		
182	95.8	75.8	113.6
145	33.7	25.3	37.9



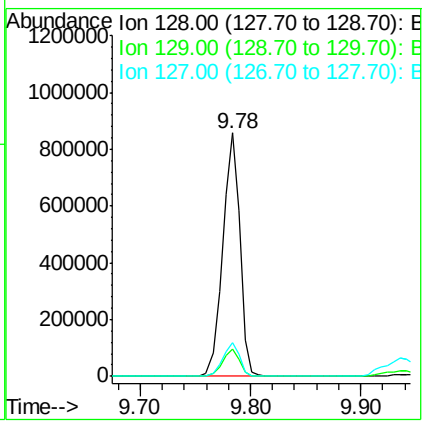


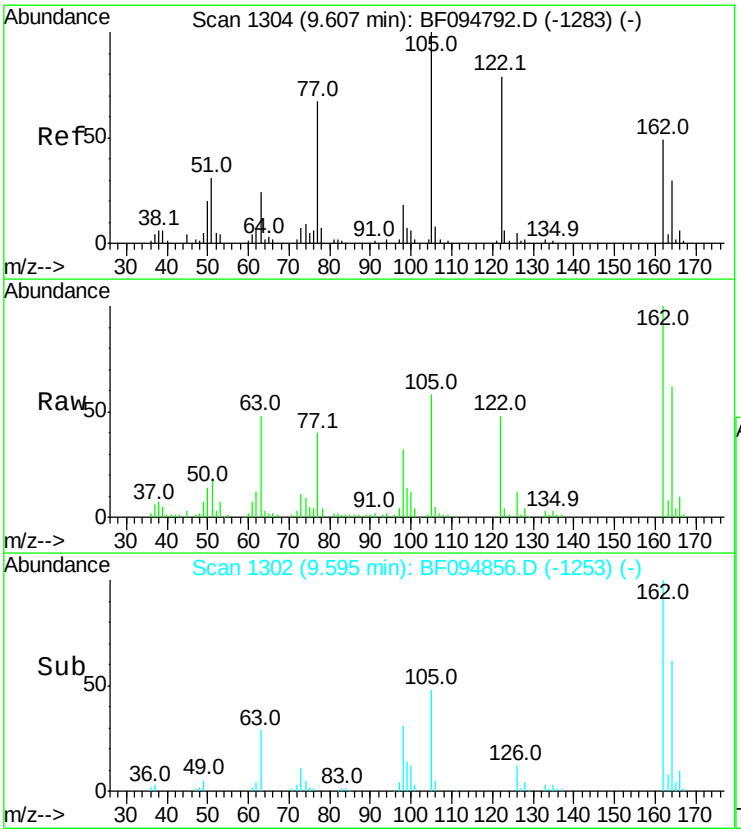
#31
Naphthalene
Concen: 46.84 ng
RT: 9.78 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 928052

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.6	10.8	16.2

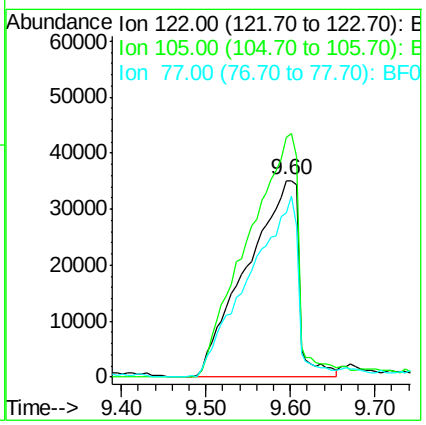


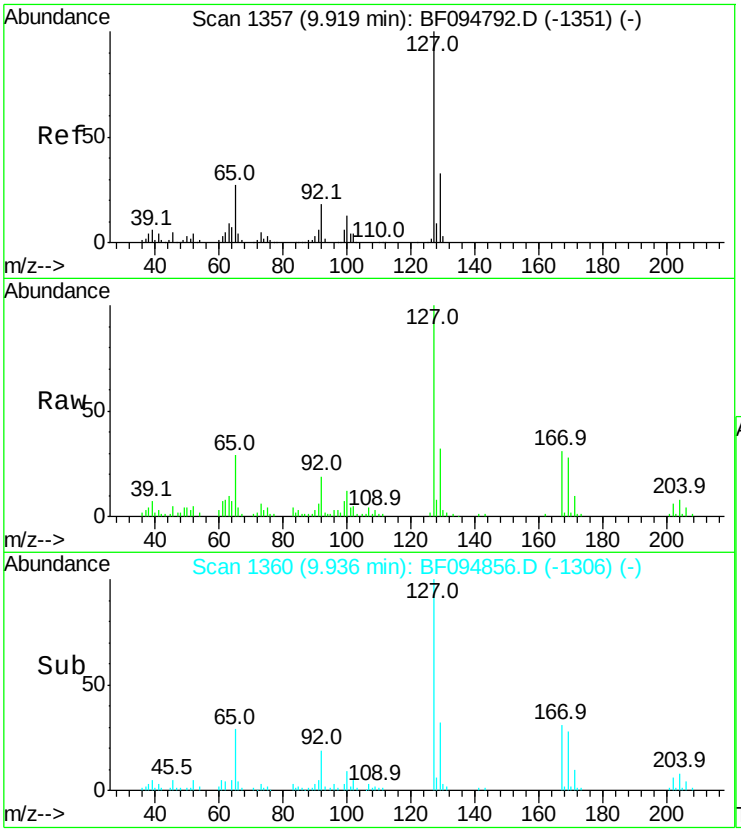


#32
Benzoic acid
Concen: 40.77 ng
RT: 9.60 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:122 Resp: 149811

Ion	Ratio	Lower	Upper
122	100		
105	122.1	103.3	143.3
77	83.4	73.7	113.7

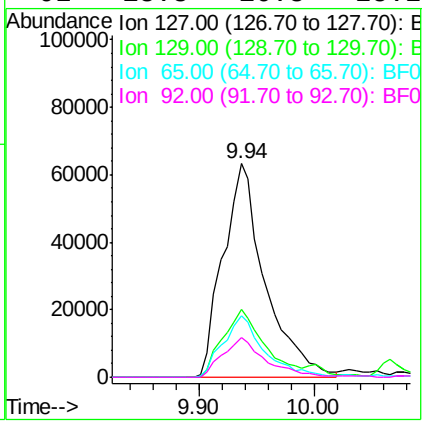




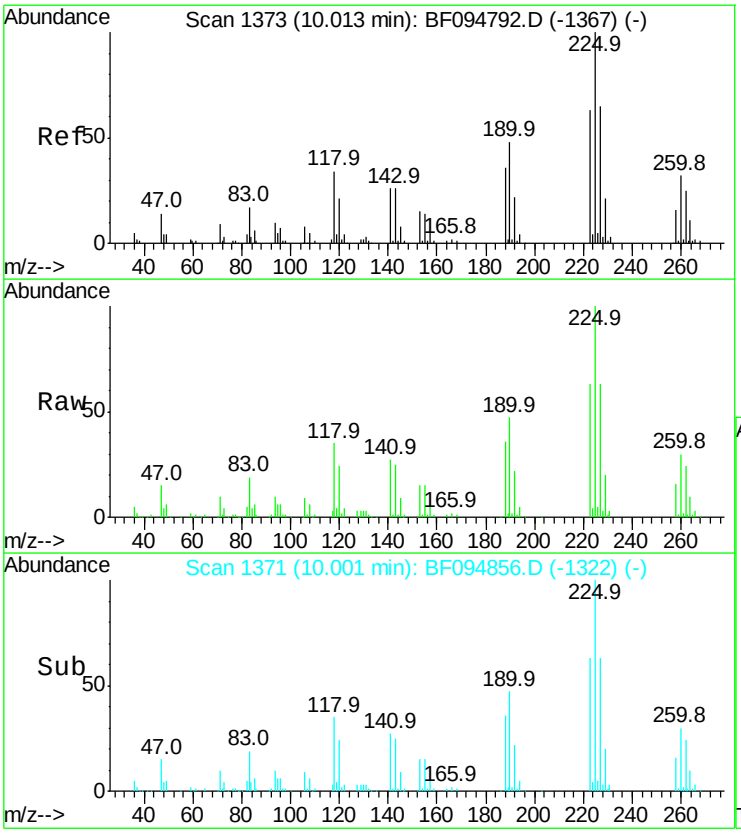
#33
4-Chloroaniline
Concen: 21.56 ng
RT: 9.94 min Scan# 1360
Delta R.T. 0.02 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:127 Resp: 159206

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.2
65	28.7	27.8	41.8
92	18.8	16.8	25.2



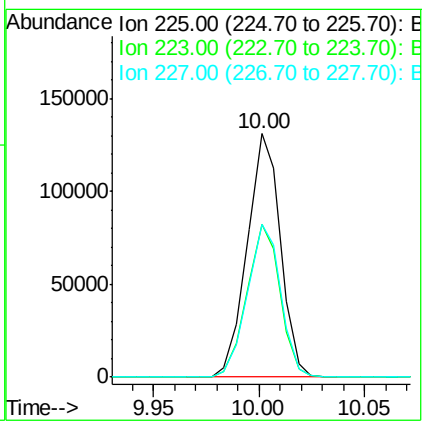
Instrument :
BNA_F
ClientSampleId :

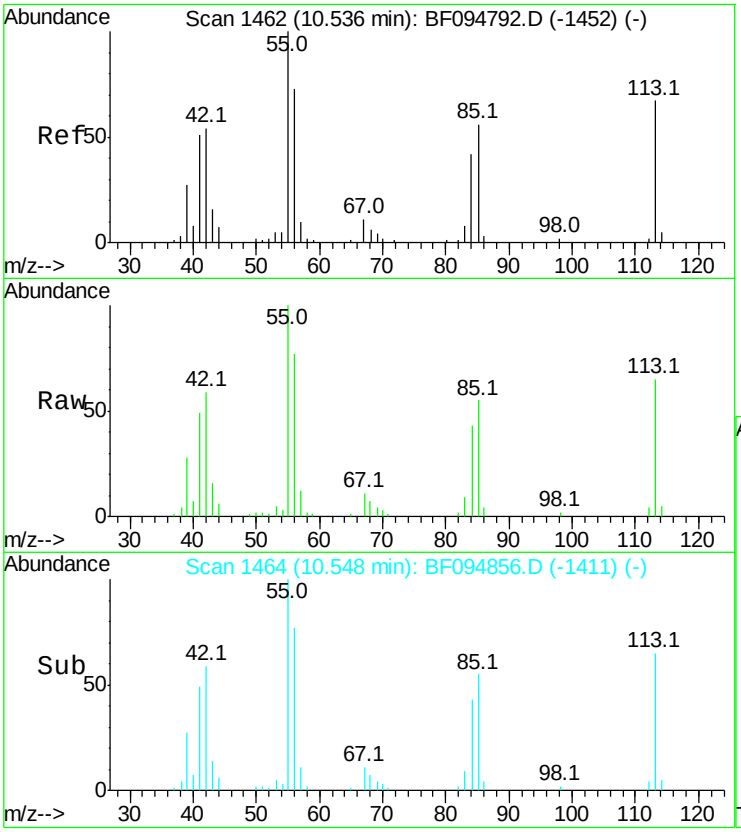


#34
Hexachlorobutadiene
Concen: 47.07 ng
RT: 10.00 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:225 Resp: 143628

Ion	Ratio	Lower	Upper
225	100		
223	62.8	48.8	73.2
227	62.9	51.1	76.7



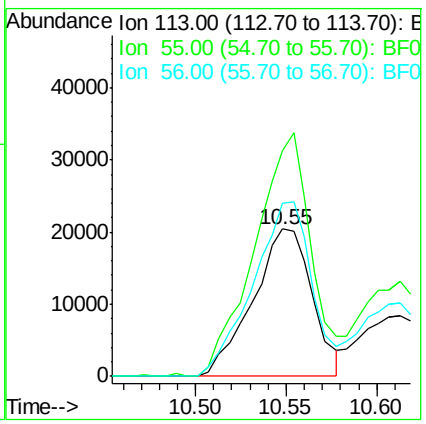


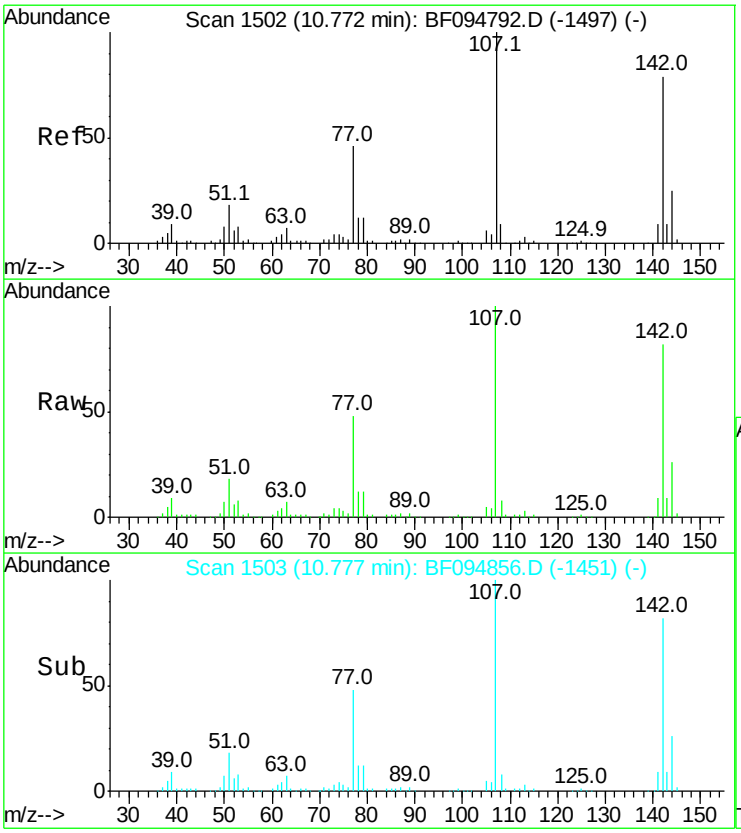
#35
Caprolactam
Concen: 28.69 ng
RT: 10.55 min Scan# 1464
Delta R.T. 0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 46500

Ion	Ratio	Lower	Upper
113	100		
55	153.2	150.2	190.2
56	117.5	107.8	147.8

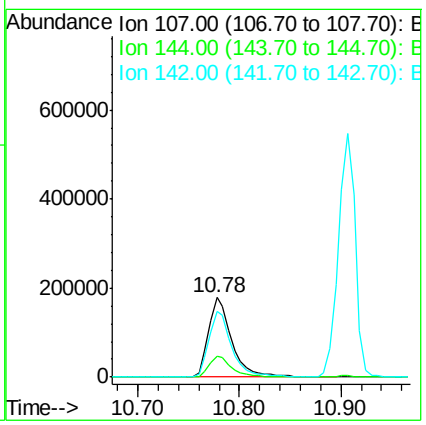


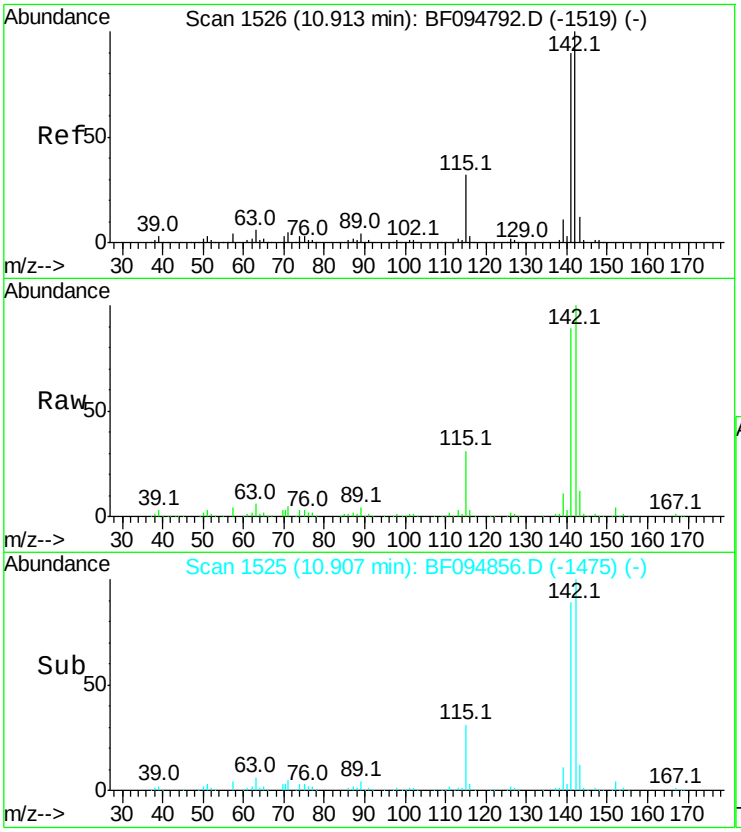


#36
4-Chloro-3-methylphenol
Concen: 49.22 ng
RT: 10.78 min Scan# 1503
Delta R.T. 0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:107 Resp: 284024

Ion	Ratio	Lower	Upper
107	100		
144	26.2	24.2	36.4
142	82.5	73.4	110.0



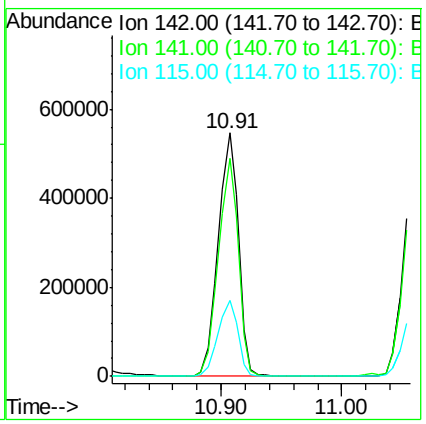


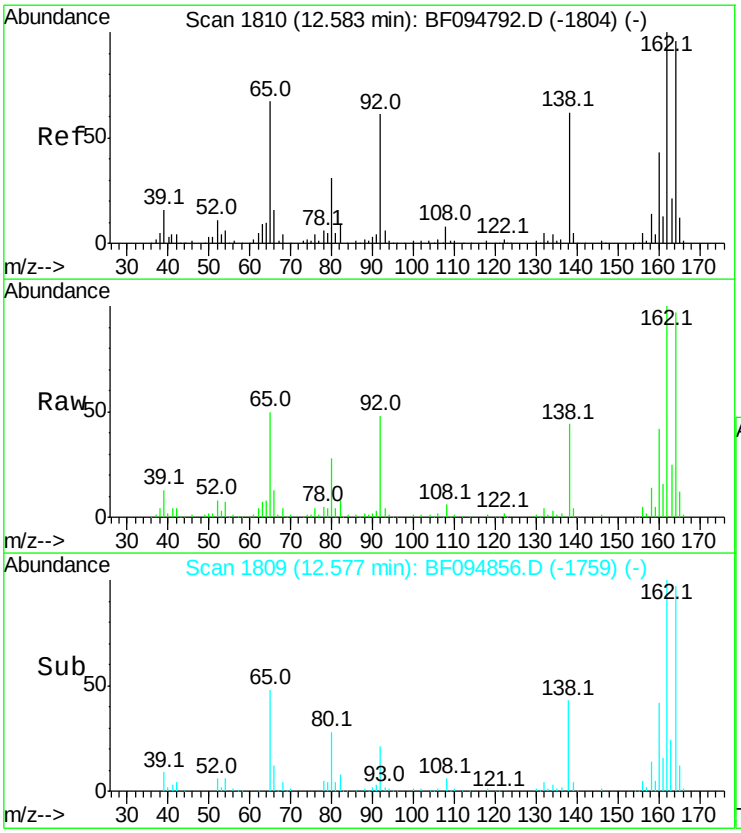
#37
2-Methylnaphthalene
Concen: 48.60 ng
RT: 10.91 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 631871

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.3	106.9
115	31.5	27.1	40.7

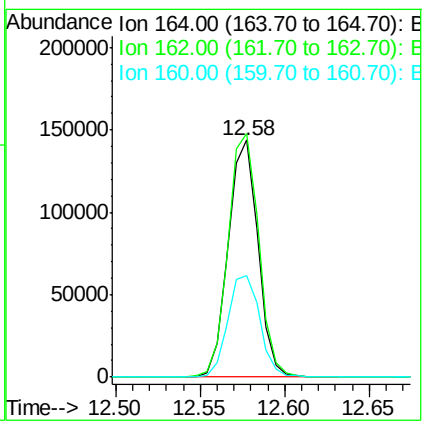


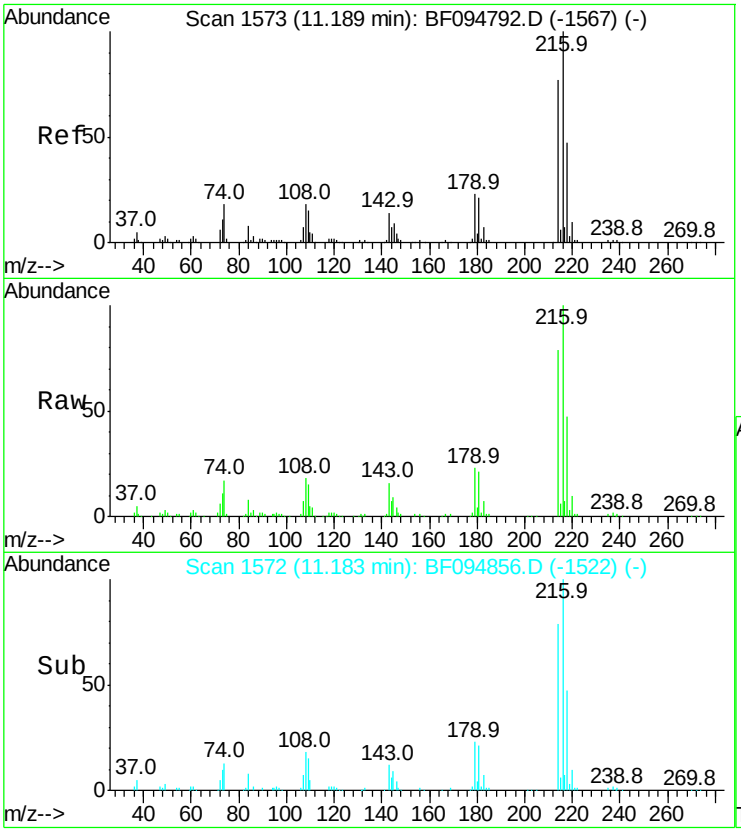


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.58 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:164 Resp: 175530

Ion	Ratio	Lower	Upper
164	100		
162	102.7	82.6	123.8
160	42.8	36.2	54.2



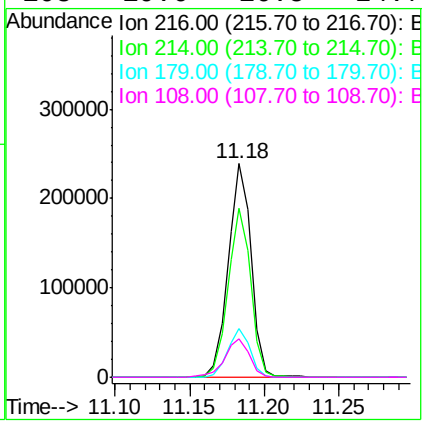


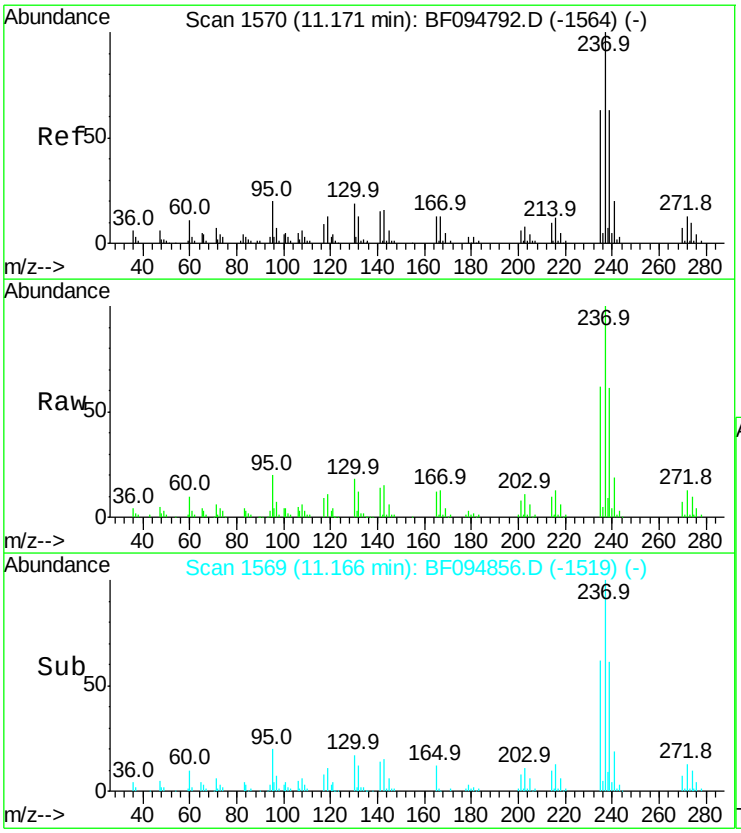
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.80 ng
RT: 11.18 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 258013

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.4	95.2
179	22.1	17.9	26.9
108	19.6	16.5	24.7

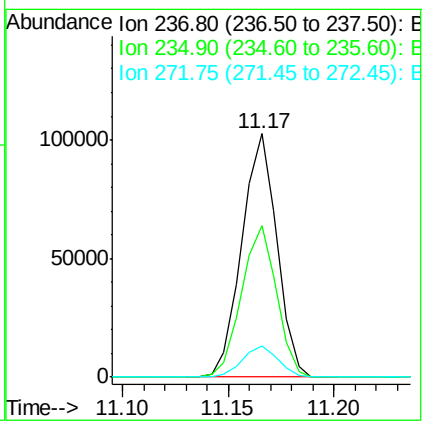


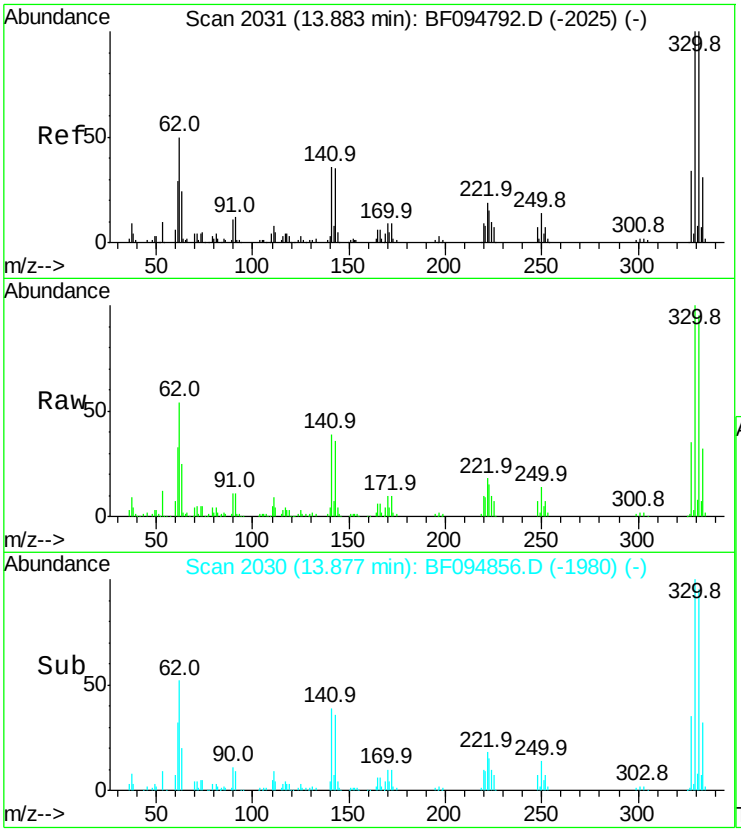


#40
Hexachlorocyclopentadiene
Concen: 54.17 ng
RT: 11.17 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:237 Resp: 118116

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.6	82.6
272	12.9	0.0	31.9



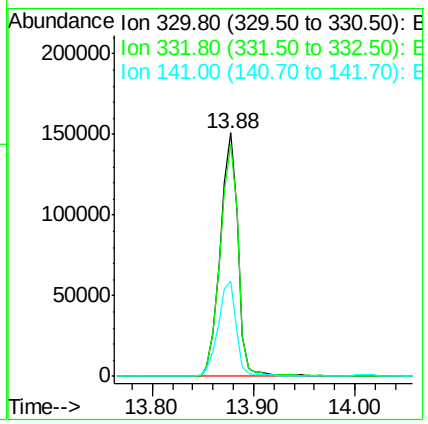


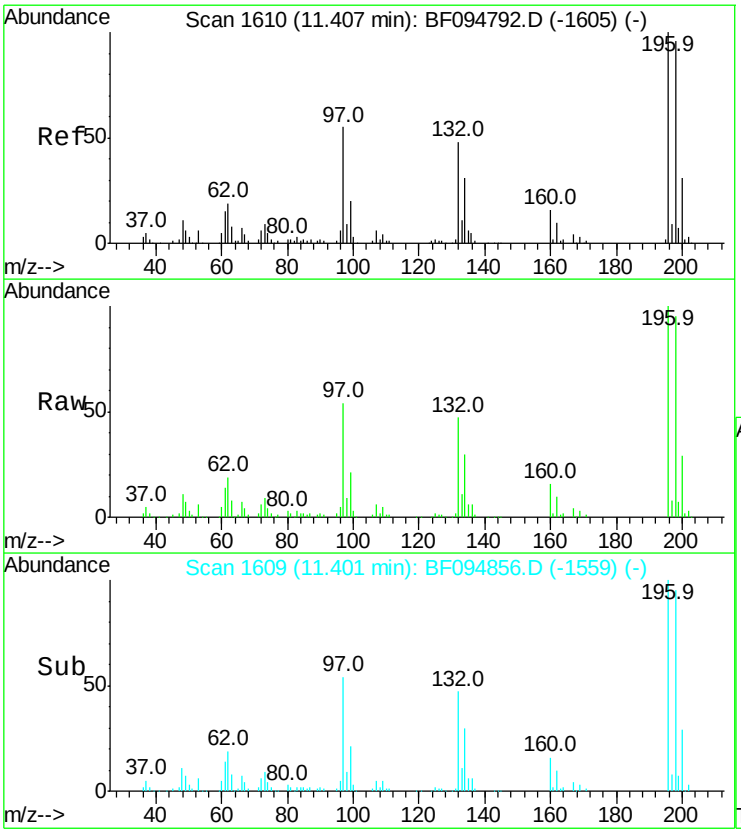
#41
2,4,6-Tribromophenol
Concen: 127.95 ng
RT: 13.88 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 183926

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.6	115.0
141	40.0	31.4	47.2

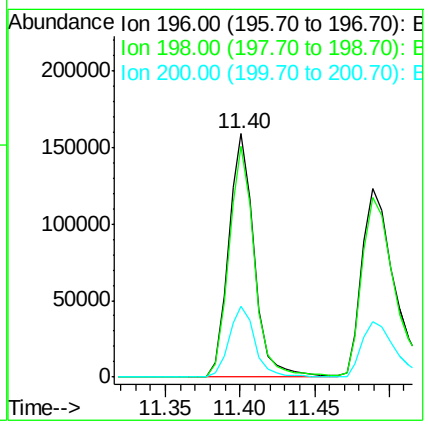


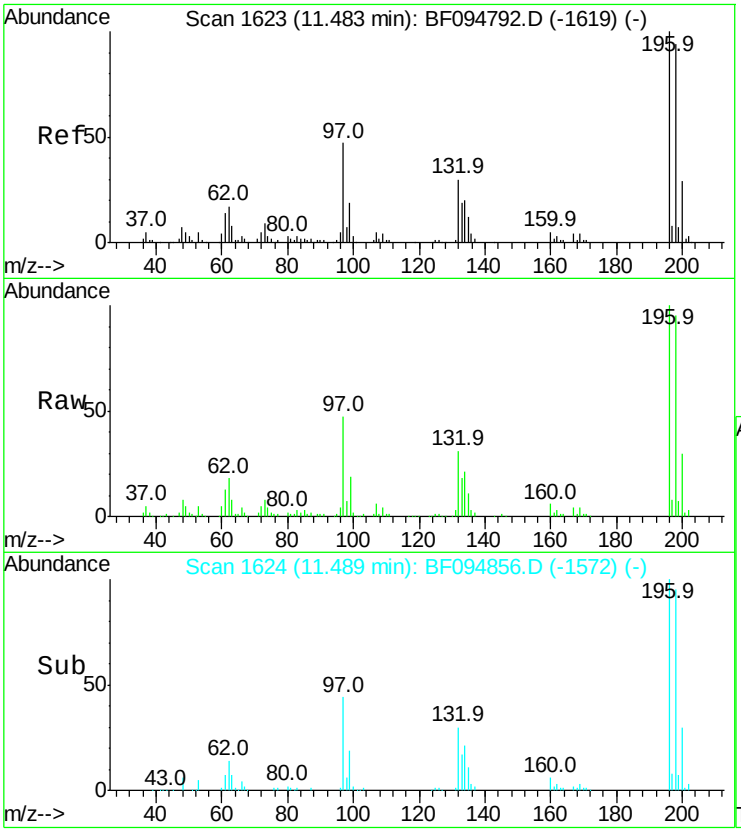


#42
2,4,6-Trichlorophenol
Concen: 53.34 ng
RT: 11.40 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:196 Resp: 192252

Ion	Ratio	Lower	Upper
196	100		
198	94.8	74.2	111.4
200	28.9	24.0	36.0



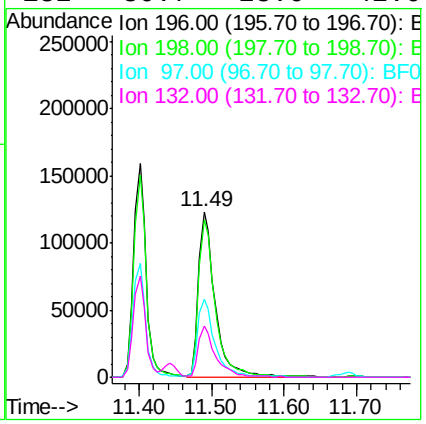


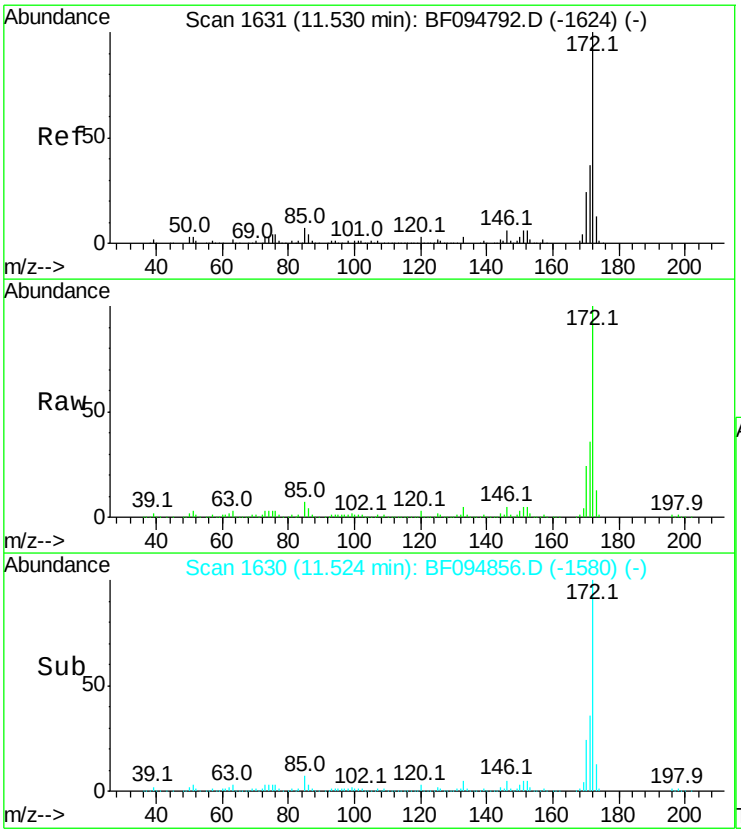
#43
2,4,5-Trichlorophenol
Concen: 51.47 ng
RT: 11.49 min Scan# 1624
Delta R.T. 0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 199389

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.7	113.5
97	47.0	47.7	71.5#
132	30.7	28.0	42.0

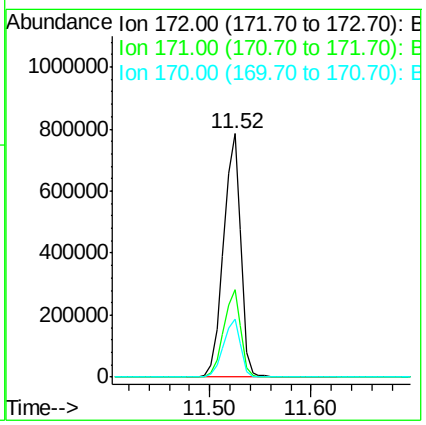


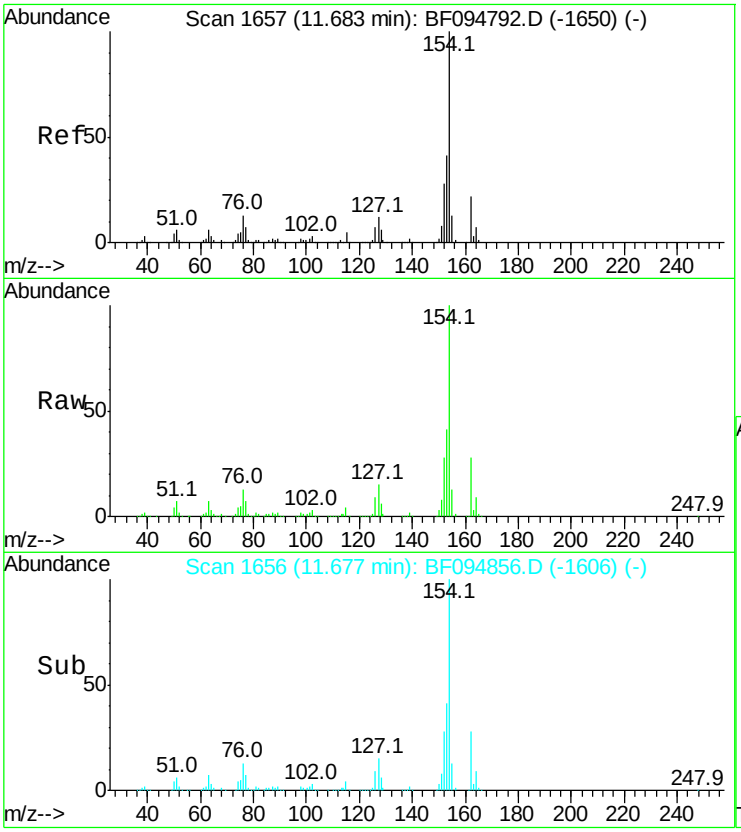


#44
2-Fluorobiphenyl
Concen: 75.93 ng
RT: 11.52 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:172 Resp: 925955

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



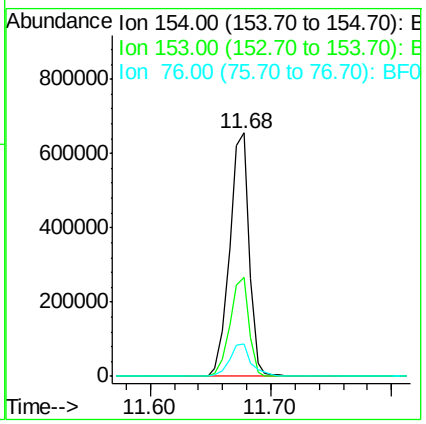


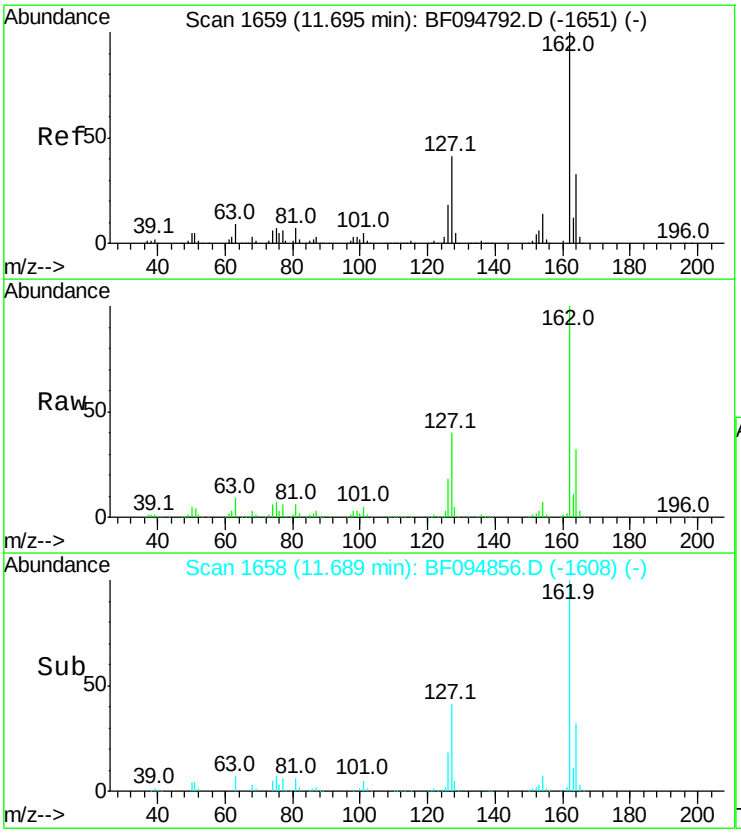
#45
1,1'-Biphenyl
Concen: 49.94 ng
RT: 11.68 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 738051

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.2	61.2
76	13.1	0.0	29.9

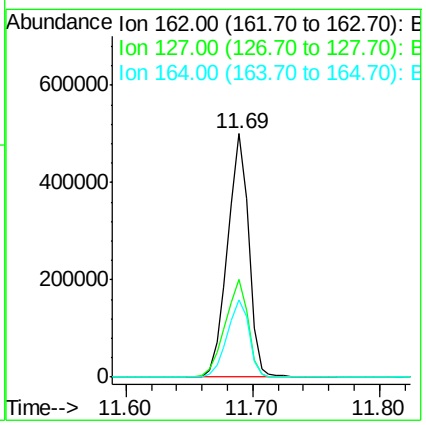


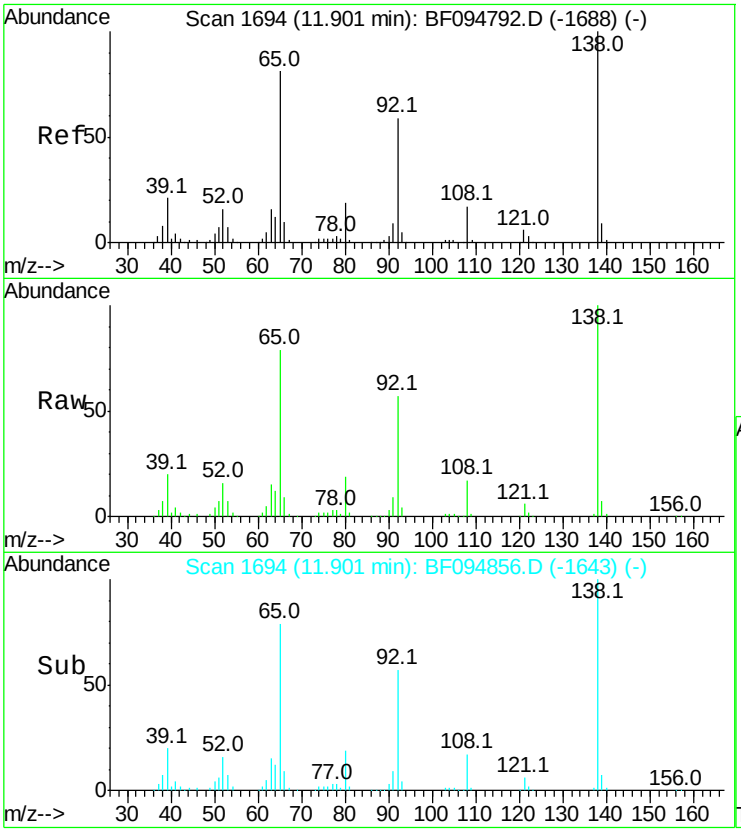


#46
2-Chloronaphthalene
Concen: 48.31 ng
RT: 11.69 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:162 Resp: 576509

Ion	Ratio	Lower	Upper
162	100		
127	40.2	28.3	42.5
164	32.0	27.0	40.4



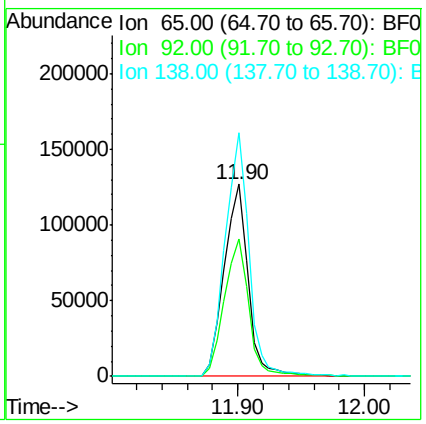


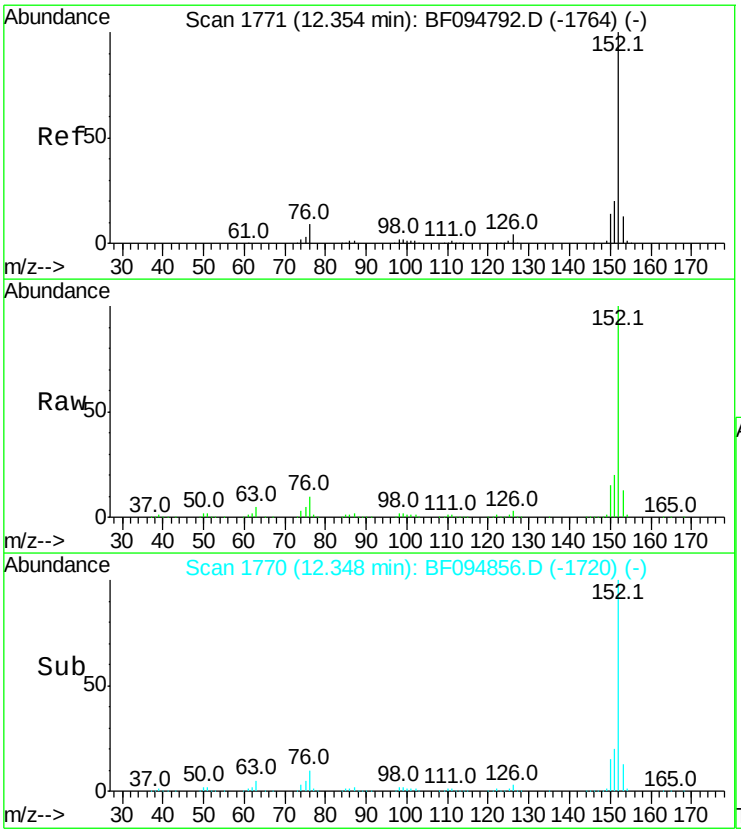
#47
2-Nitroaniline
Concen: 51.00 ng
RT: 11.90 min Scan# 1694
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 166573

Ion	Ratio	Lower	Upper
65	100		
92	71.6	53.9	80.9
138	126.6	78.8	118.2#

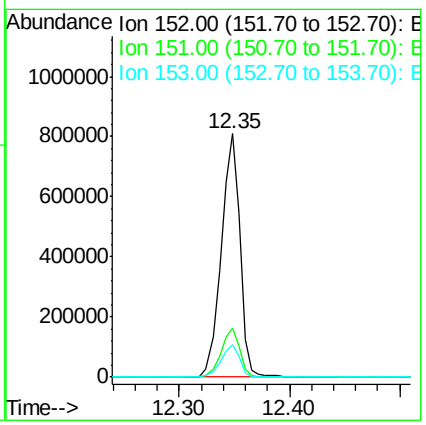


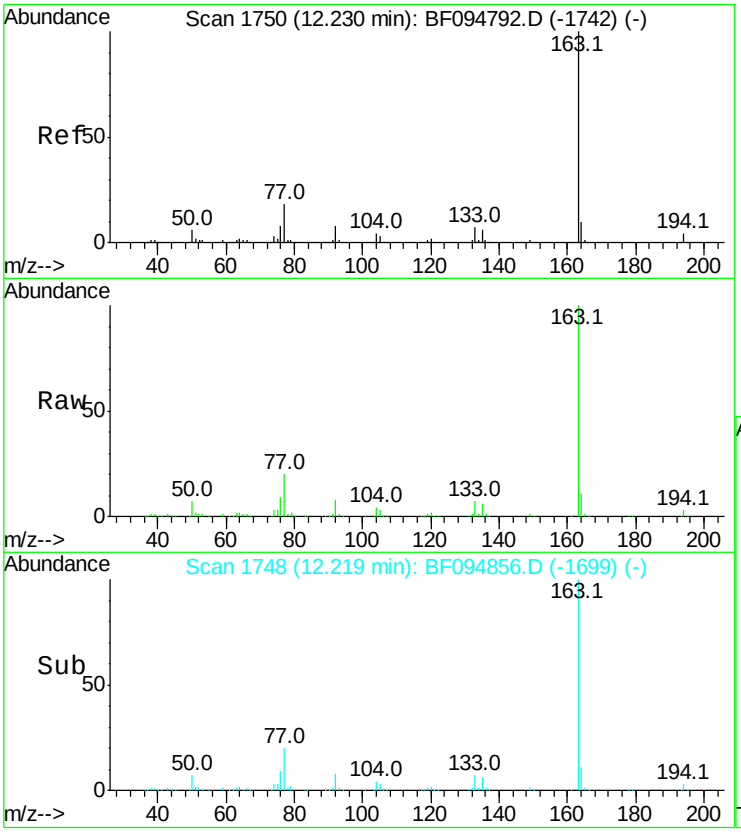


#48
Acenaphthylene
Concen: 50.95 ng
RT: 12.35 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:152 Resp: 952289

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	13.3	10.8	16.2



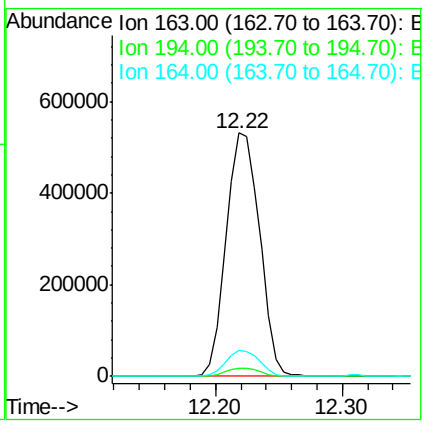


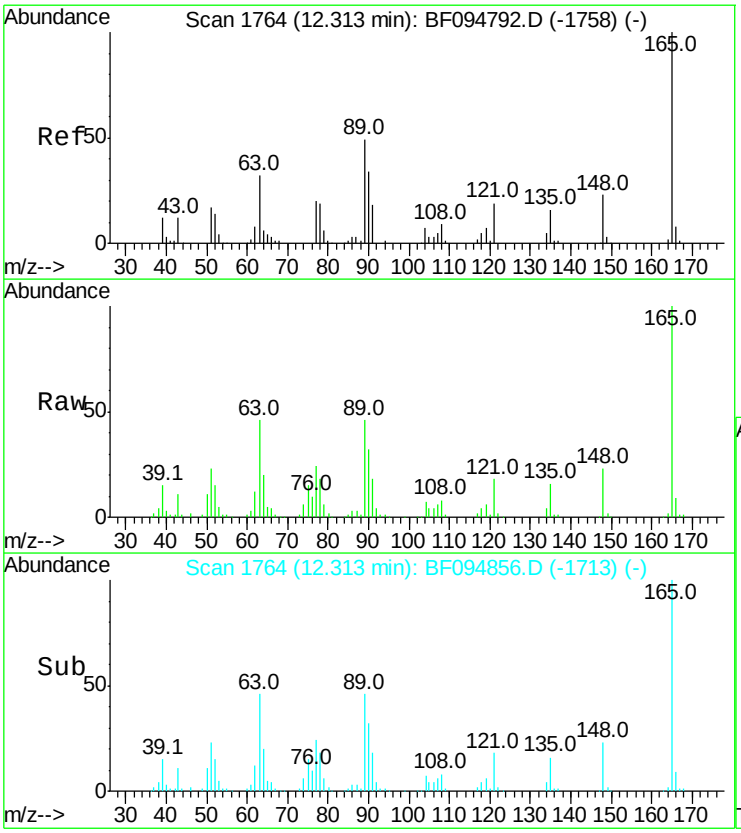
#49
Dimethylphthalate
Concen: 67.31 ng
RT: 12.22 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 970006

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.6	8.4	12.6

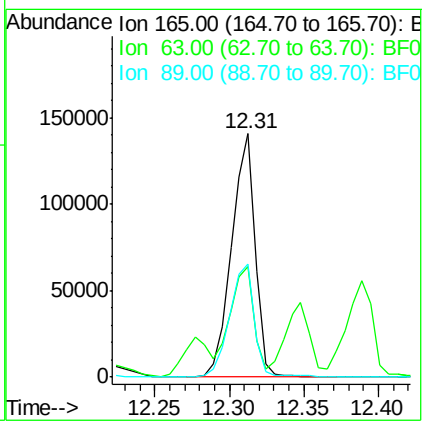


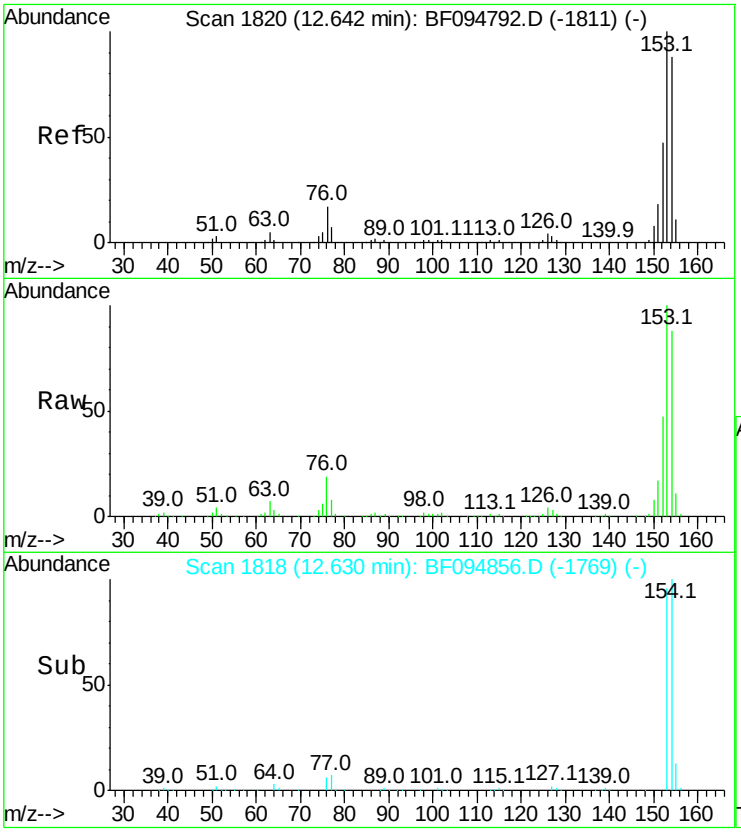


#50
2,6-Dinitrotoluene
Concen: 53.18 ng
RT: 12.31 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:165 Resp: 156327

Ion	Ratio	Lower	Upper
165	100		
63	45.6	34.3	51.5
89	46.2	37.1	55.7



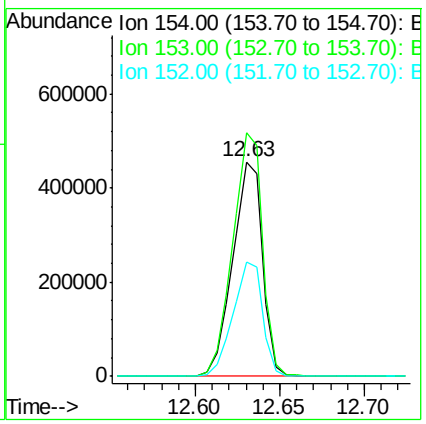


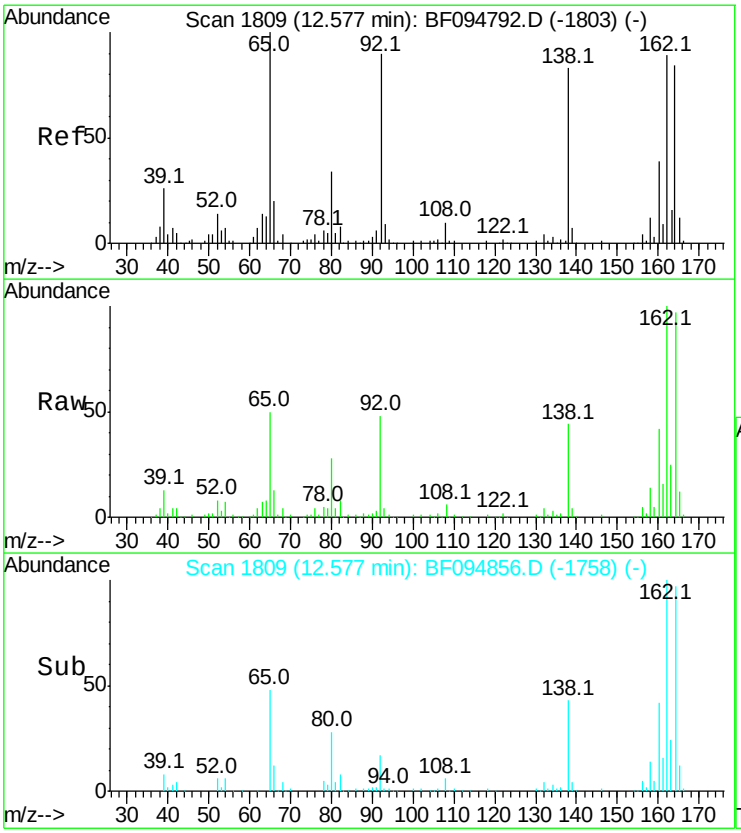
#51
Acenaphthene
Concen: 50.01 ng
RT: 12.63 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 558327

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.5	135.7
152	53.1	43.6	65.4

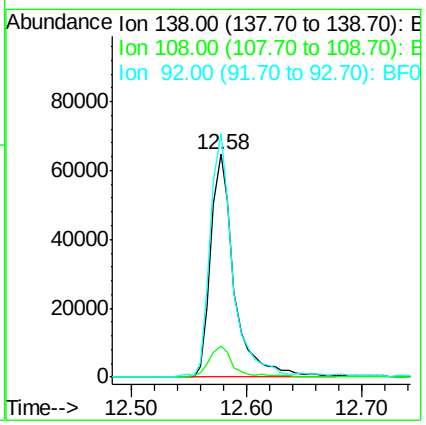


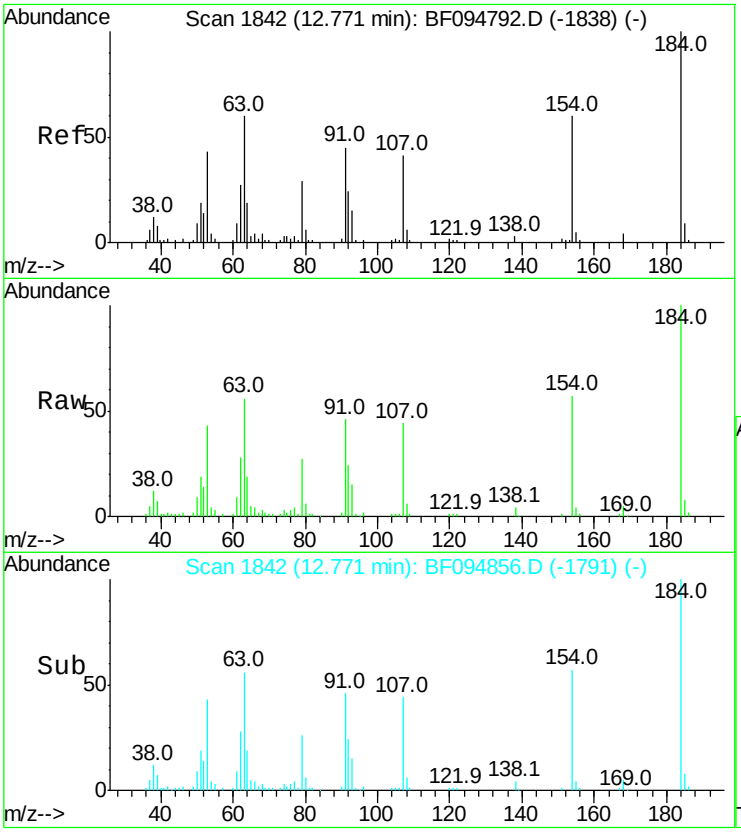


#52
3-Nitroaniline
Concen: 29.10 ng
RT: 12.58 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:138 Resp: 91818

Ion	Ratio	Lower	Upper
138	100		
108	13.8	9.1	13.7#
92	109.4	93.8	140.6



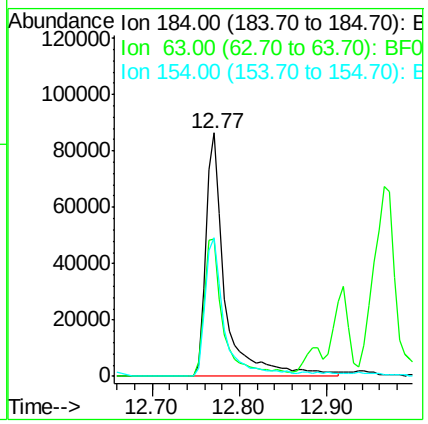


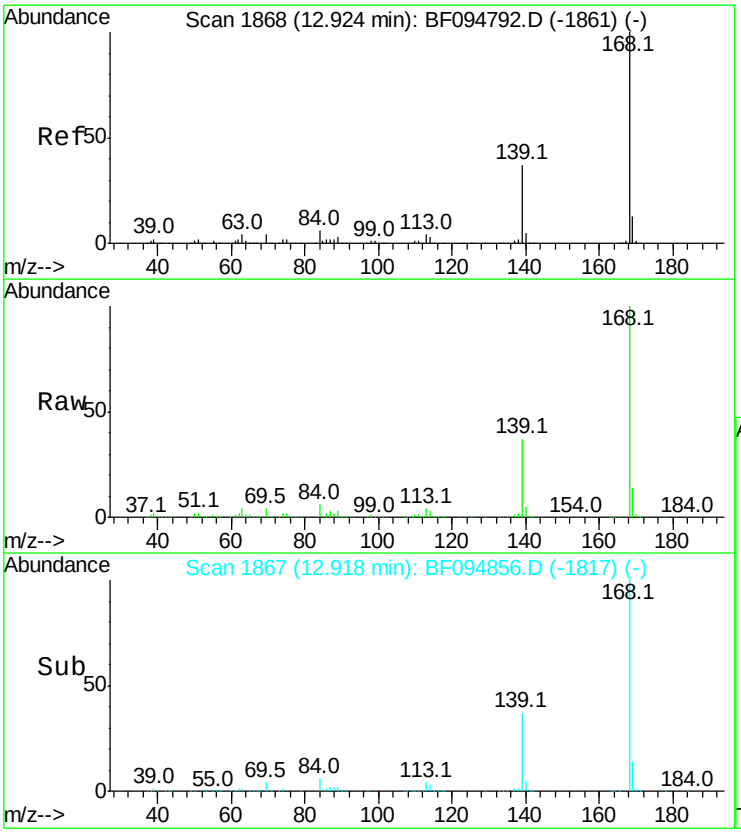
#53
2,4-Dinitrophenol
Concen: 81.34 ng
RT: 12.77 min Scan# 1842
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 131884

Ion	Ratio	Lower	Upper
184	100		
63	56.4	62.7	94.1#
154	56.8	81.1	121.7#

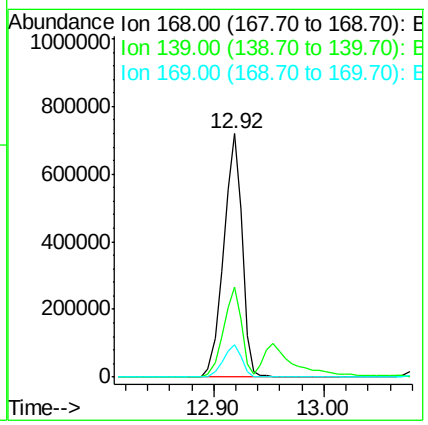


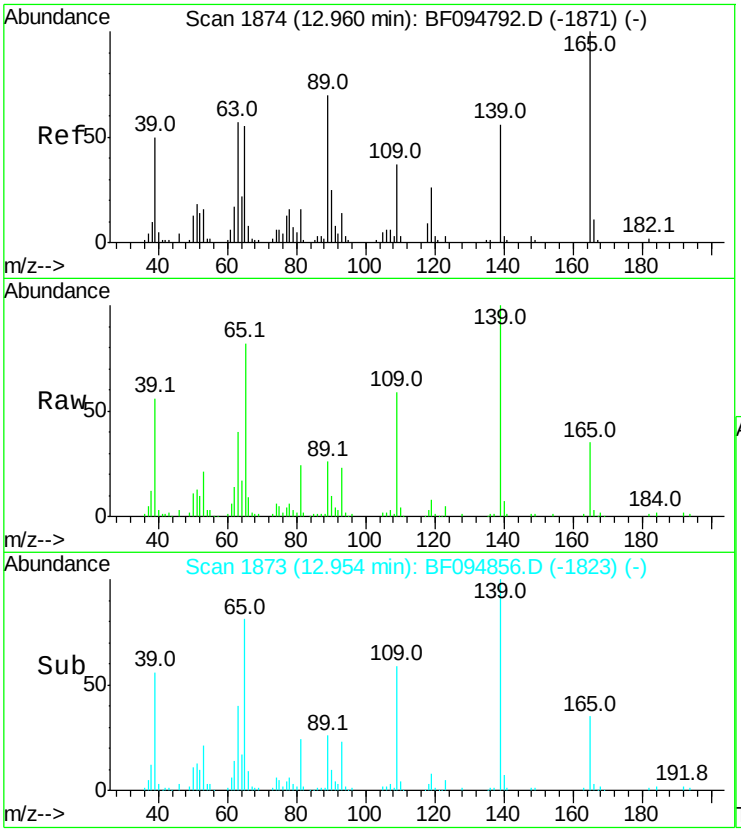


#54
Dibenzofuran
Concen: 54.41 ng
RT: 12.92 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:168 Resp: 840539

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.6	45.8
169	13.6	10.8	16.2



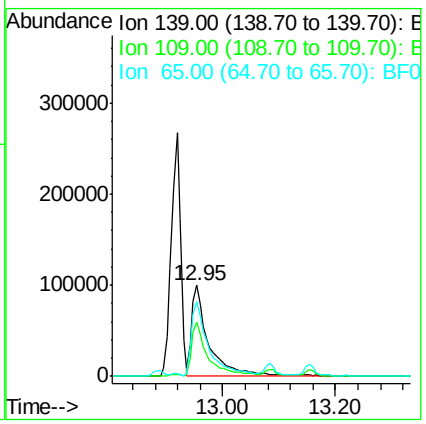


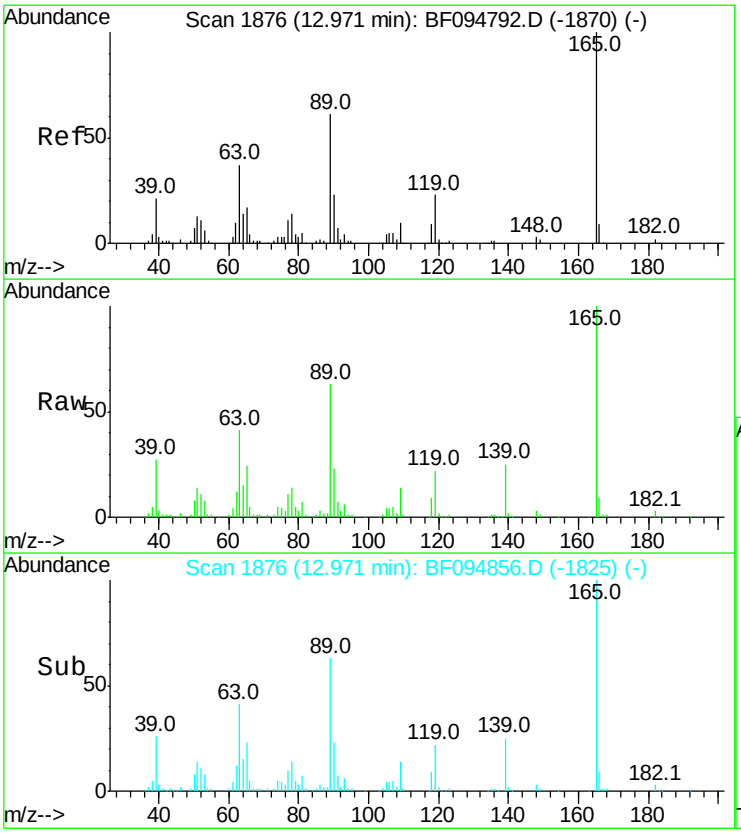
#55
4-Nitrophenol
Concen: 111.47 ng
RT: 12.95 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 211251

Ion	Ratio	Lower	Upper
139	100		
109	59.1	34.1	74.1
65	82.2	31.4	71.4#

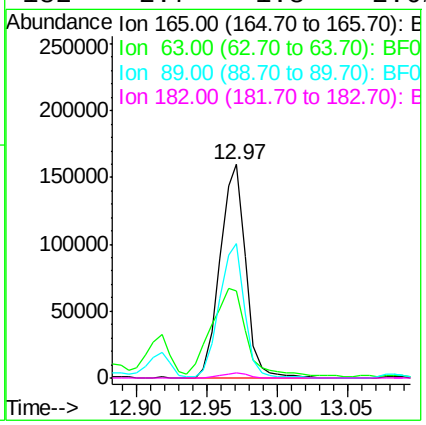


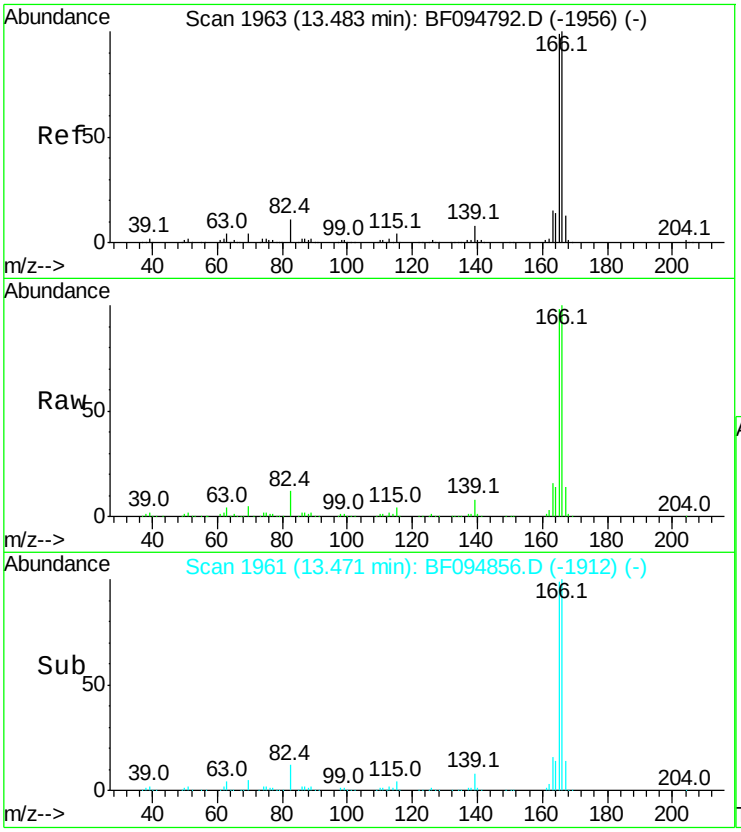


#56
2,4-Dinitrotoluene
Concen: 53.23 ng
RT: 12.97 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:165 Resp: 201074

Ion	Ratio	Lower	Upper
165	100		
63	41.0	25.4	38.0#
89	63.0	46.4	69.6
182	2.7	1.8	2.6#



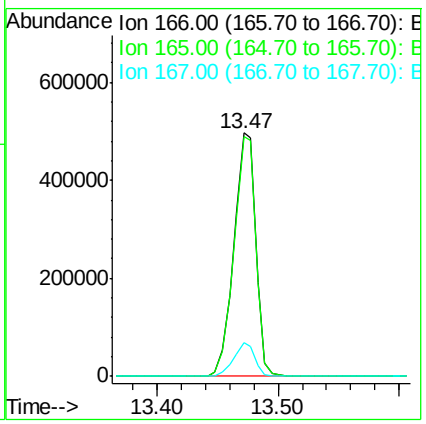


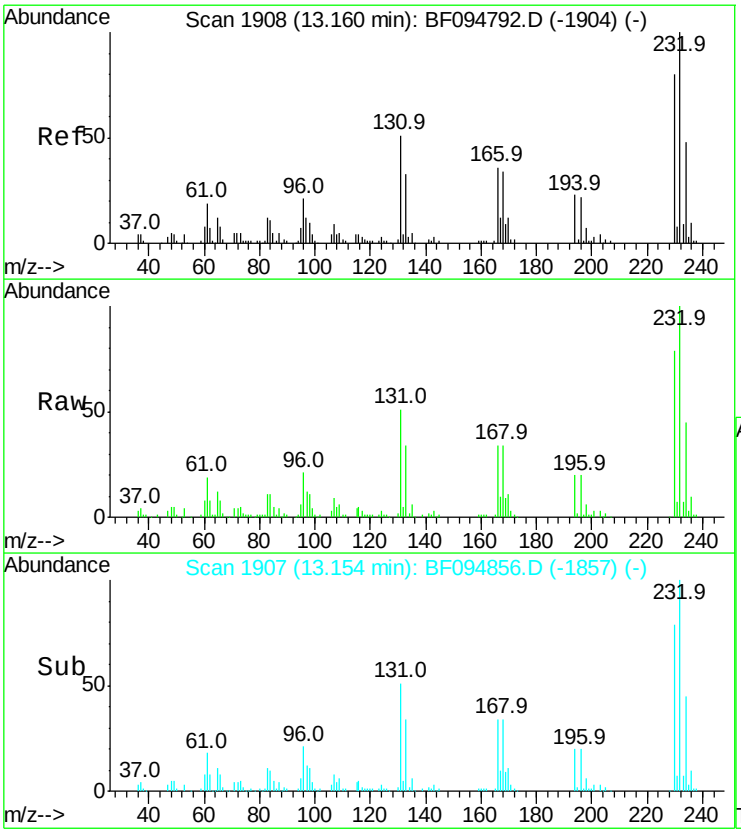
#57
Fluorene
Concen: 46.74 ng
RT: 13.47 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 627889

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.8	118.2
167	13.8	10.6	16.0

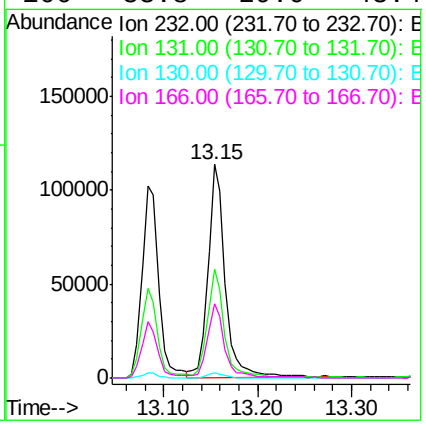


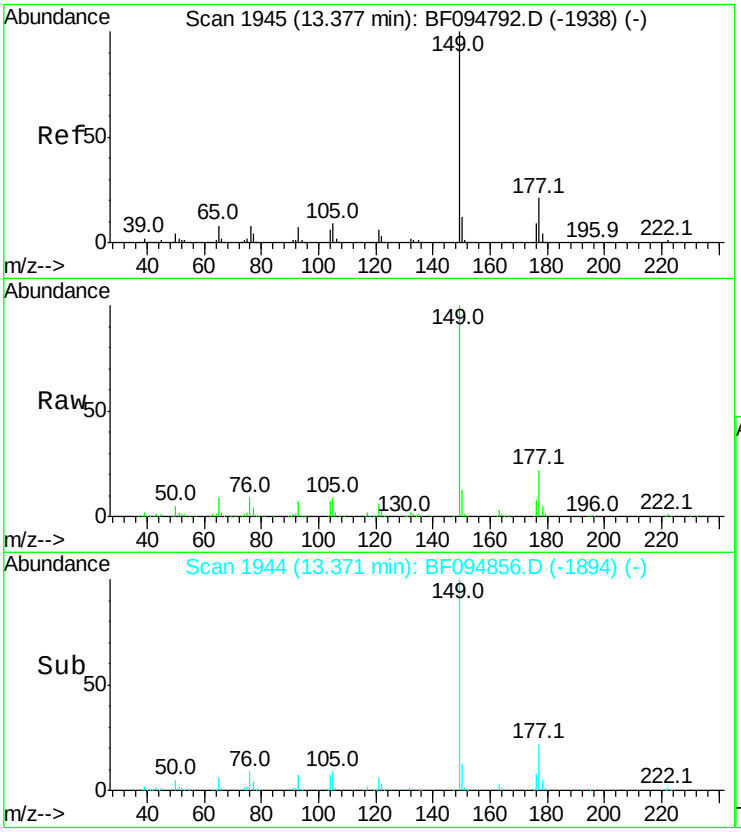


#58
2,3,4,6-Tetrachlorophenol
Concen: 60.14 ng
RT: 13.15 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:232 Resp: 146626

Ion	Ratio	Lower	Upper
232	100		
131	48.3	44.8	67.2
130	2.2	2.3	3.5#
166	33.8	29.0	43.4



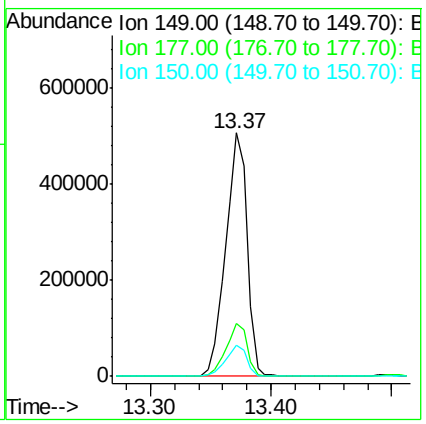


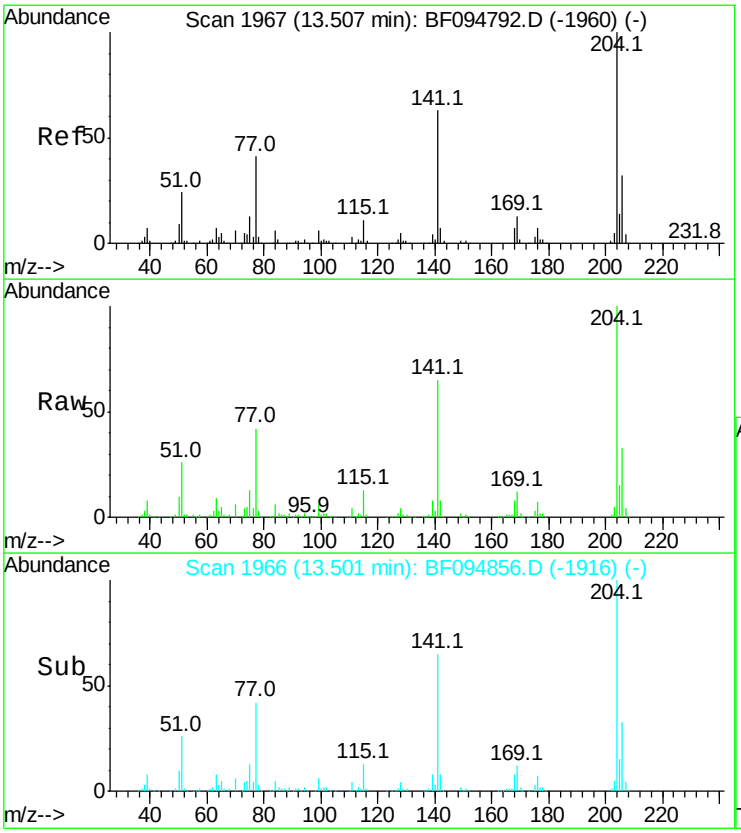
#59
Diethylphthalate
Concen: 45.13 ng
RT: 13.37 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 623386

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.7	25.1
150	12.6	10.2	15.2

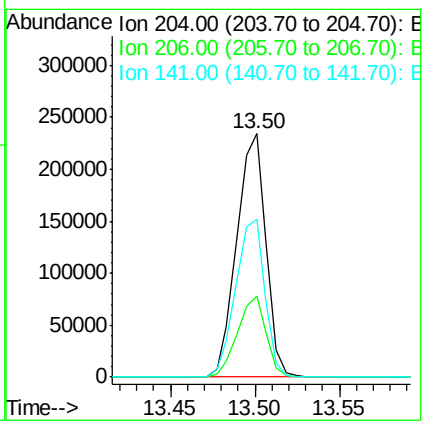


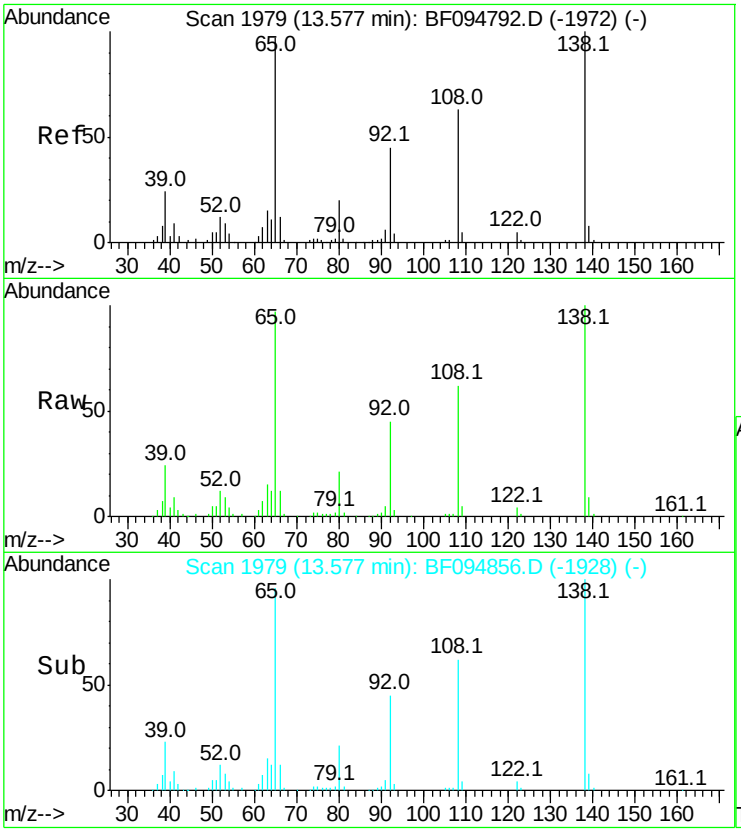


#60
4-Chlorophenyl-phenylether
Concen: 47.77 ng
RT: 13.50 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:204 Resp: 282028

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	64.8	60.8	91.2



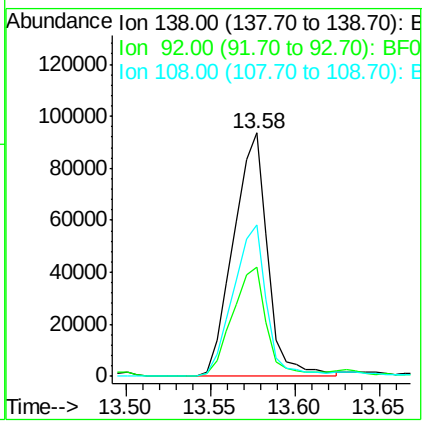


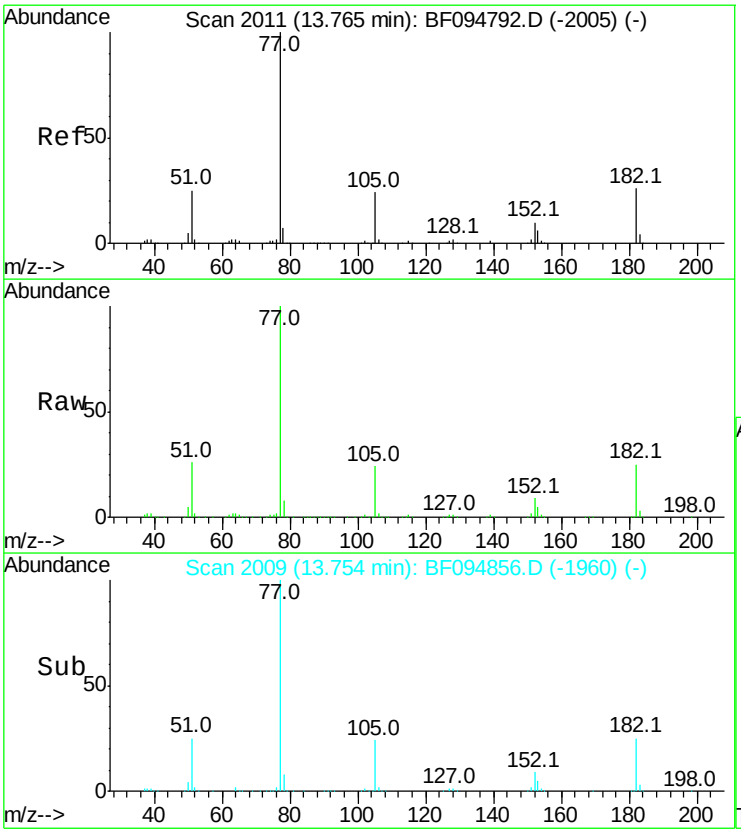
#61
4-Nitroaniline
Concen: 45.78 ng
RT: 13.58 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 132609

Ion	Ratio	Lower	Upper
138	100		
92	44.6	21.8	61.8
108	62.0	42.3	82.3

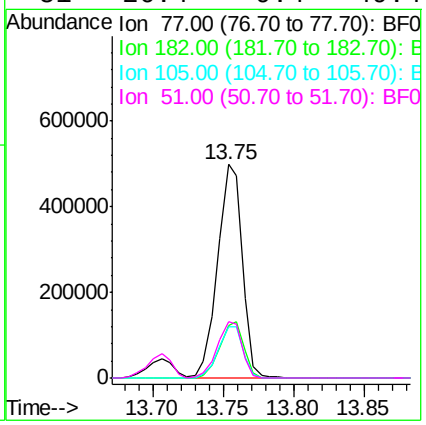


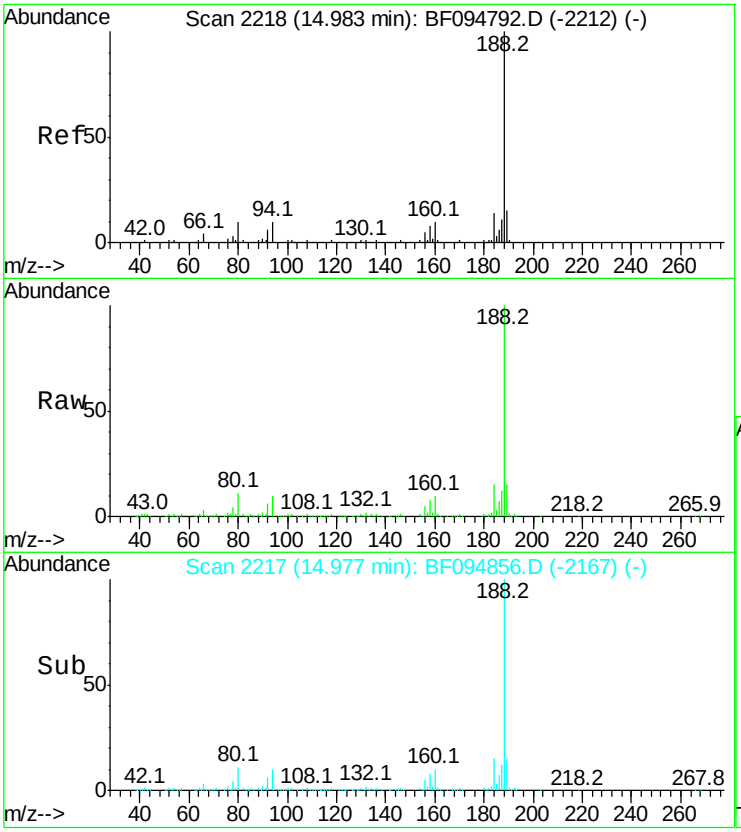


#62
Azobenzene
Concen: 54.30 ng
RT: 13.75 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion: 77 Resp: 602664

Ion	Ratio	Lower	Upper
77	100		
182	24.7	0.1	40.1
105	23.7	3.6	43.6
51	26.4	9.4	49.4



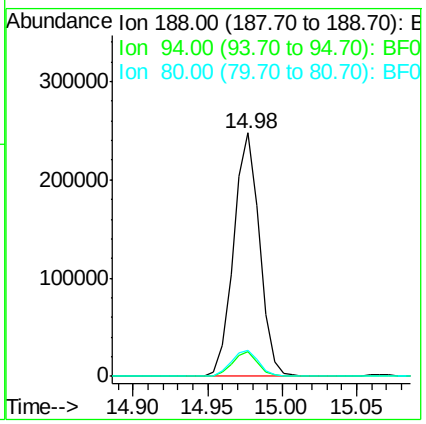


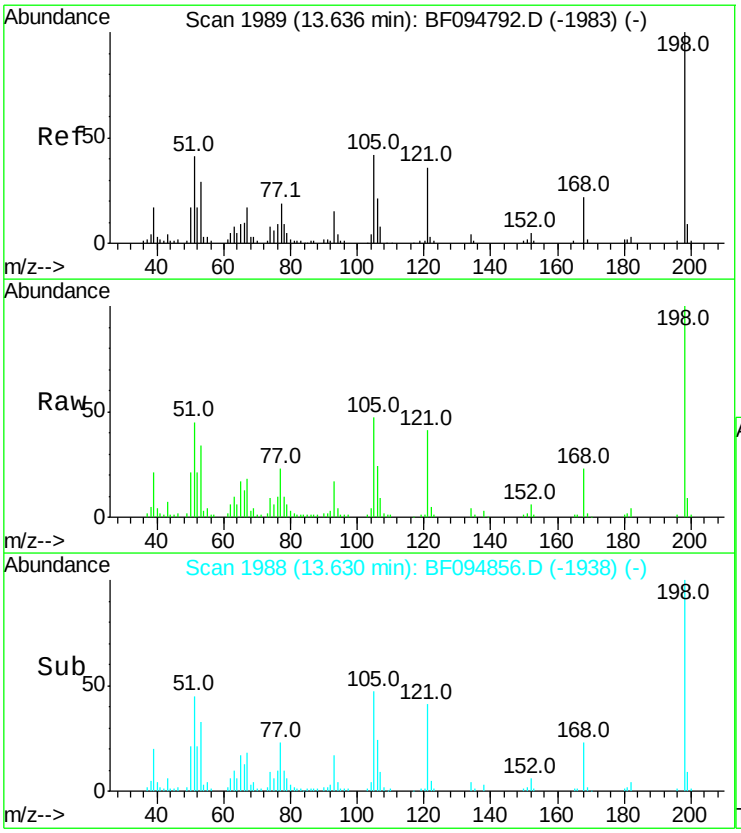
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.98 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 301205

Ion	Ratio	Lower	Upper
188	100		
94	9.9	9.4	14.2
80	10.6	10.2	15.2

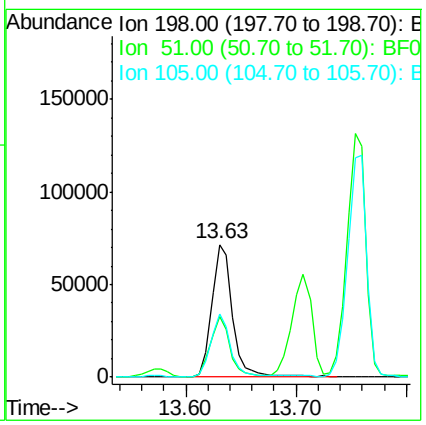


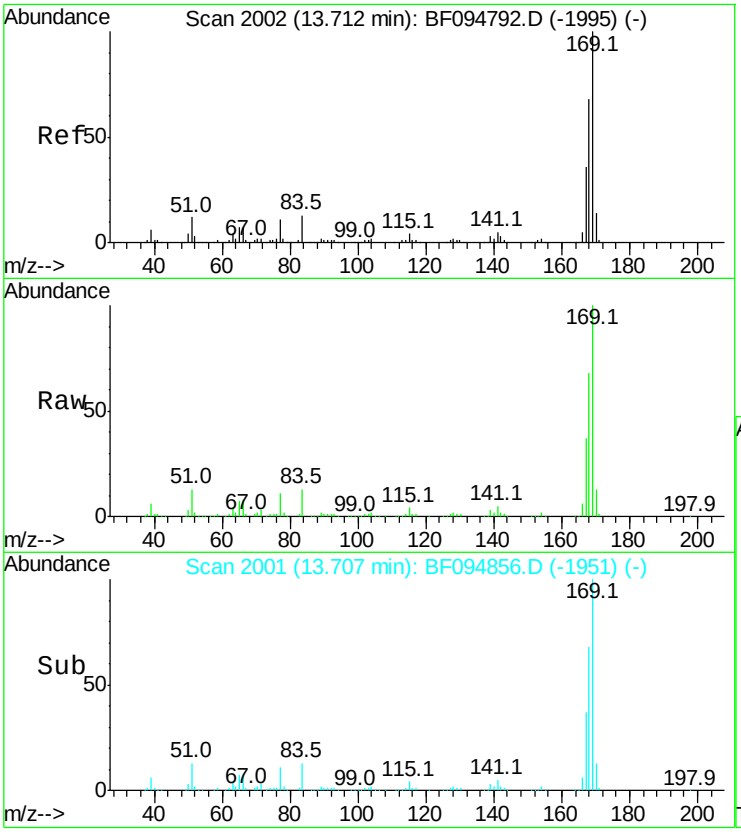


#64
4,6-Dinitro-2-methylphenol
Concen: 45.99 ng
RT: 13.63 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:198 Resp: 92859

Ion	Ratio	Lower	Upper
198	100		
51	45.2	53.2	93.2#
105	47.4	45.8	85.8



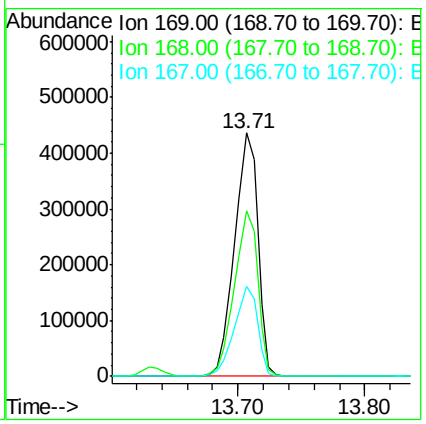


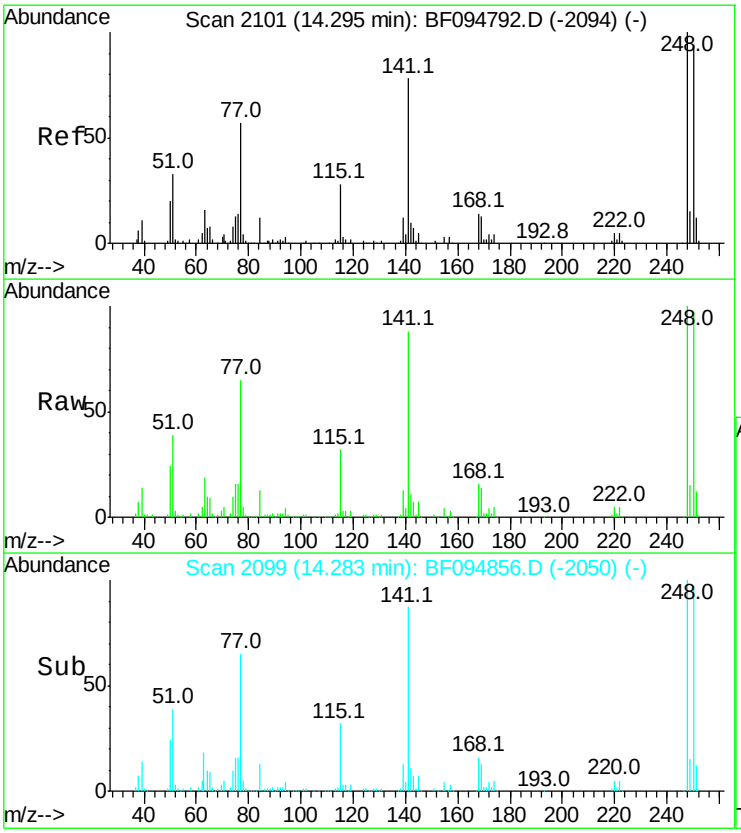
#65
n-Nitrosodiphenylamine
Concen: 50.77 ng
RT: 13.71 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 555064

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.2	79.8
167	37.0	29.5	44.3

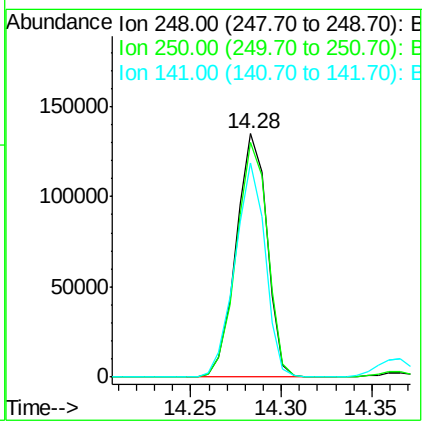


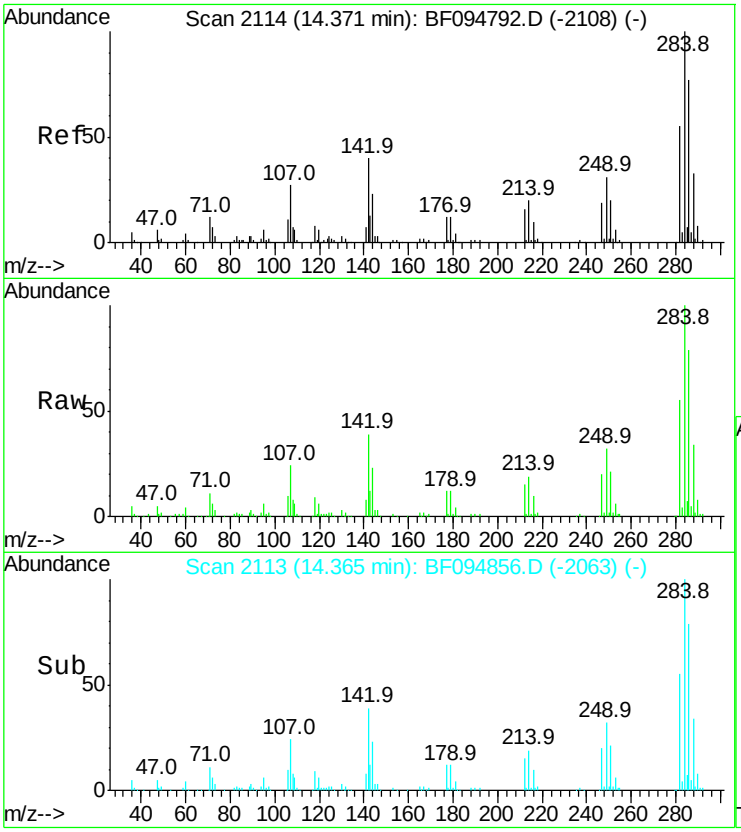


#66
4-Bromophenyl-phenylether
Concen: 50.18 ng
RT: 14.28 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:248 Resp: 159668

Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.8	115.2
141	87.9	68.6	103.0



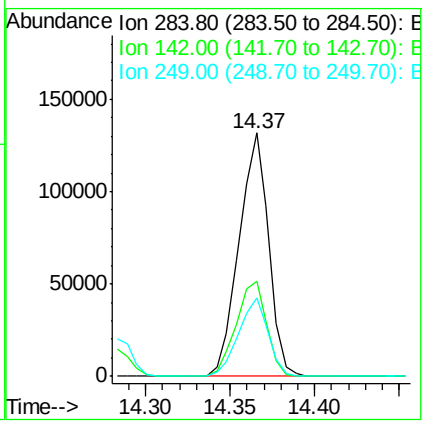


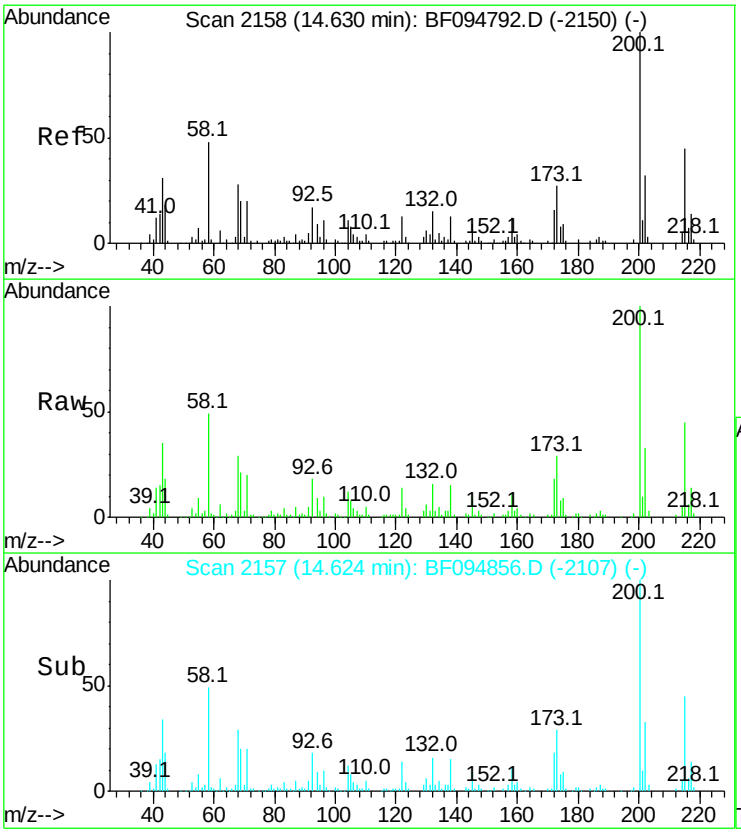
#67
Hexachlorobenzene
Concen: 49.38 ng
RT: 14.37 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 161035

Ion	Ratio	Lower	Upper
284	100		
142	39.2	22.8	34.2#
249	32.0	24.0	36.0

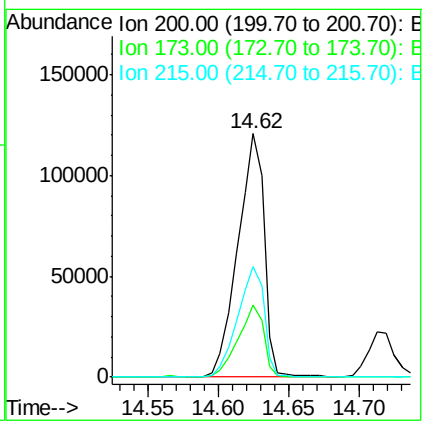


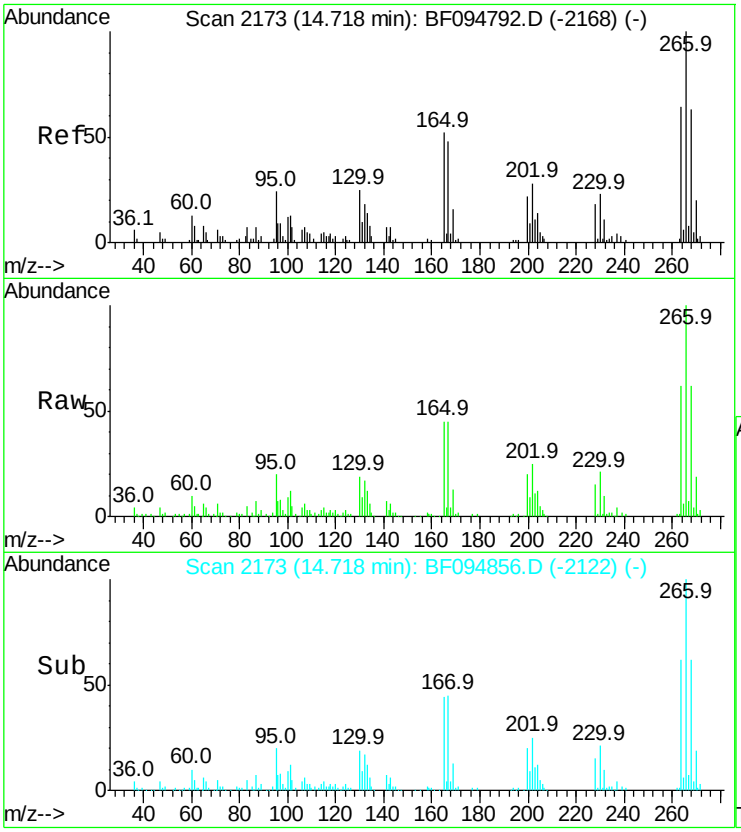


#68
Atrazine
Concen: 51.07 ng
RT: 14.62 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:200 Resp: 157623

Ion	Ratio	Lower	Upper
200	100		
173	29.4	6.3	46.3
215	45.2	27.2	67.2



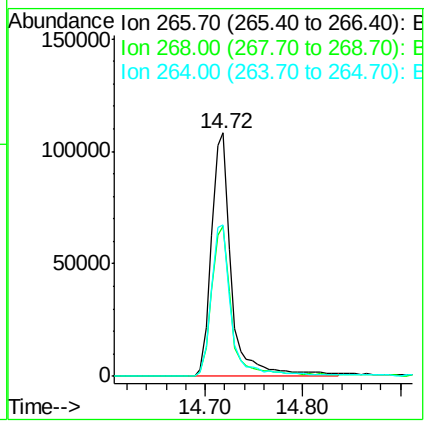


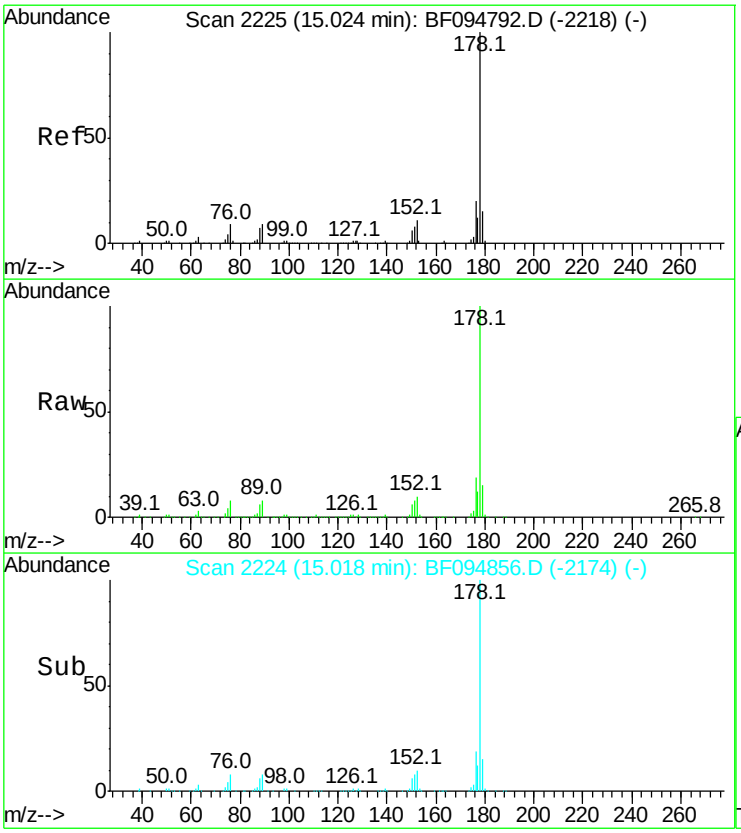
#69
Pentachlorophenol
Concen: 102.68 ng
RT: 14.72 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 154058

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.1	76.7
264	61.9	51.7	77.5

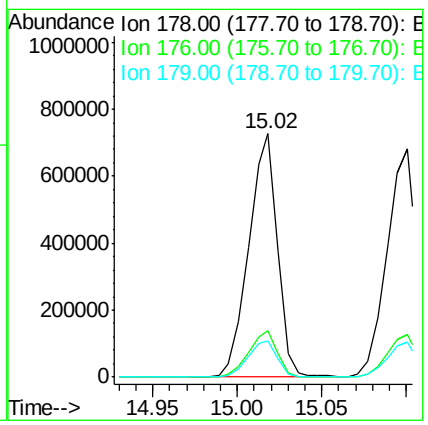


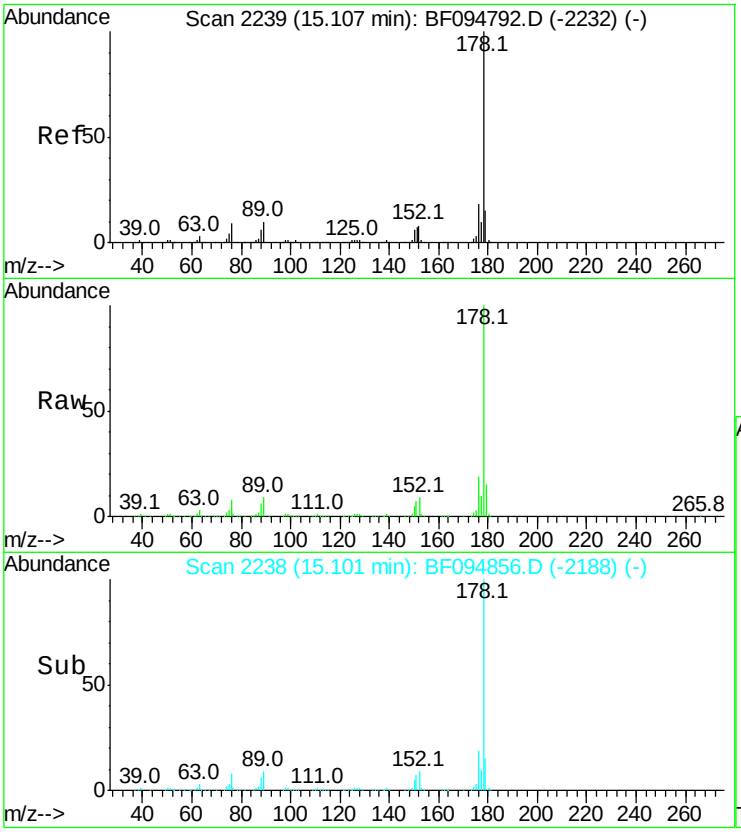


#70
Phenanthrene
Concen: 49.62 ng
RT: 15.02 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:178 Resp: 858737

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.2	24.4
179	15.0	12.6	19.0



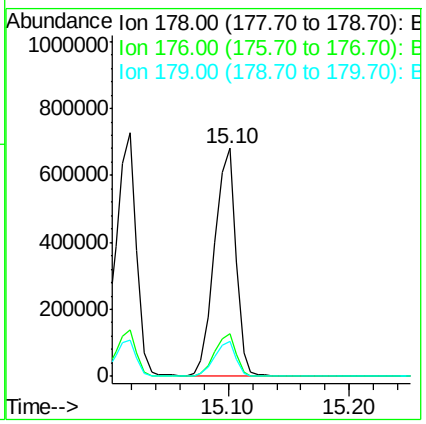


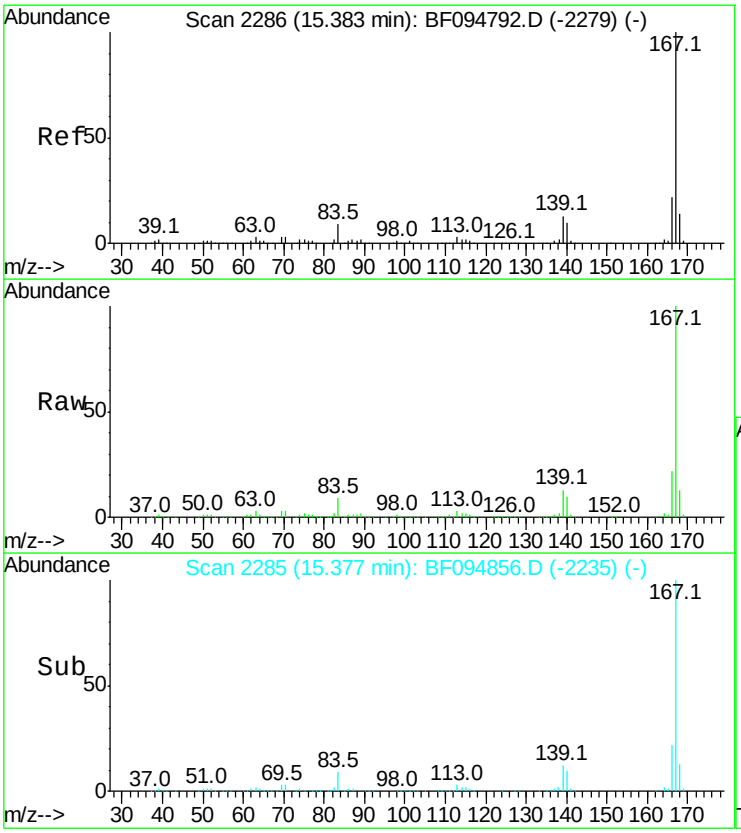
#71
Anthracene
Concen: 47.03 ng
RT: 15.10 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 831399

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.8	23.8
179	15.1	12.7	19.1

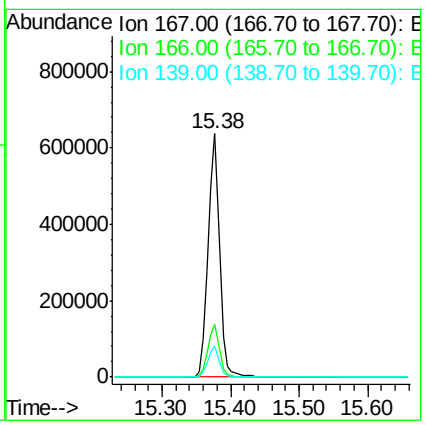


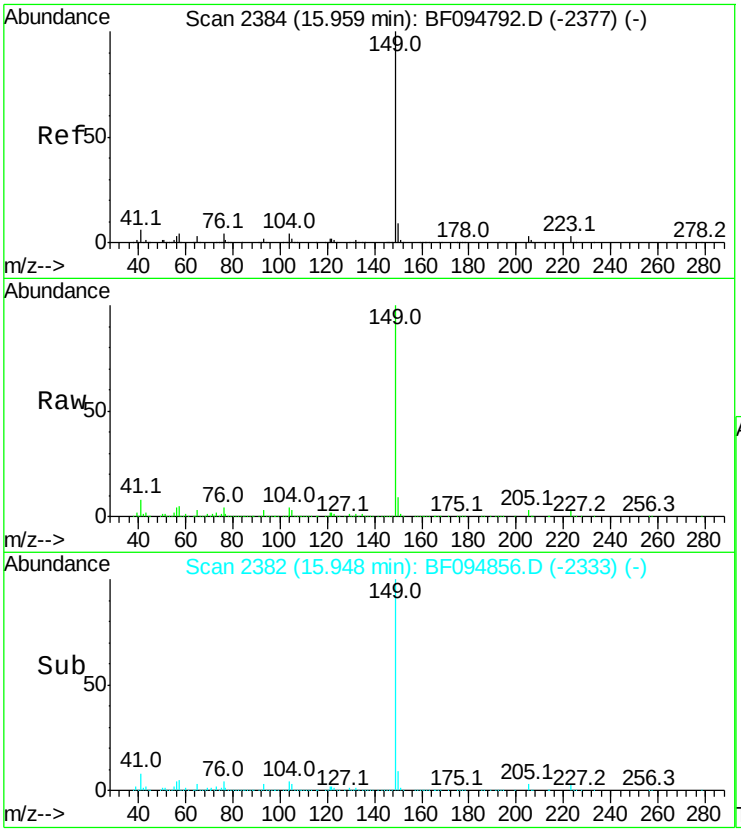


#72
Carbazole
Concen: 47.19 ng
RT: 15.38 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:167 Resp: 759039

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.1	27.1
139	12.7	11.7	17.5



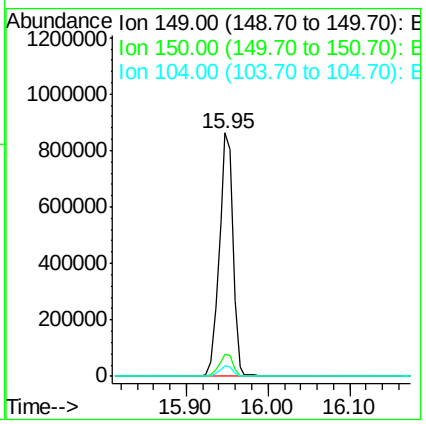


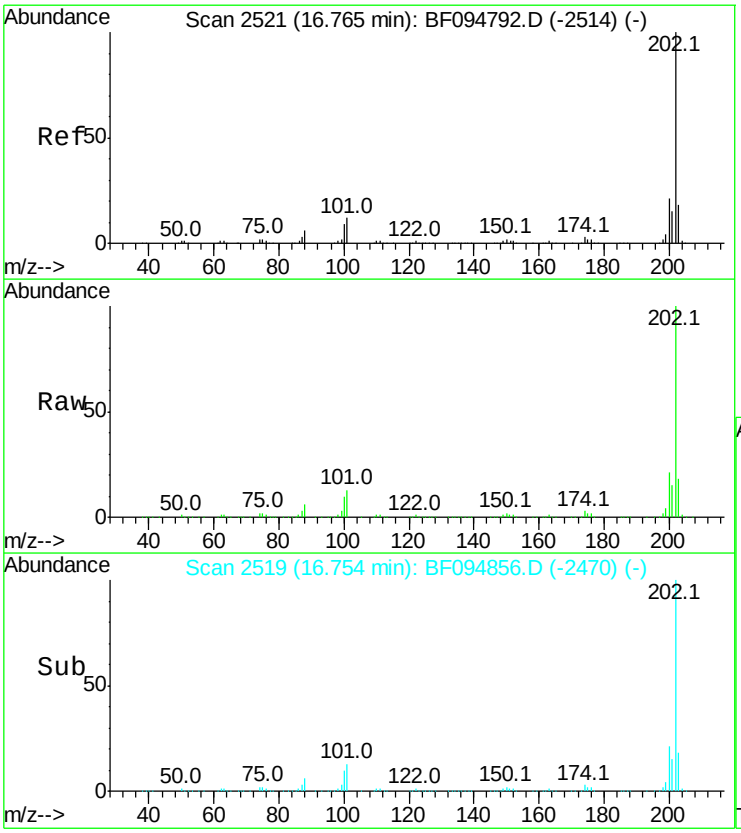
#73
Di-n-butylphthalate
Concen: 50.23 ng
RT: 15.95 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1007480

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.4	4.0	6.0

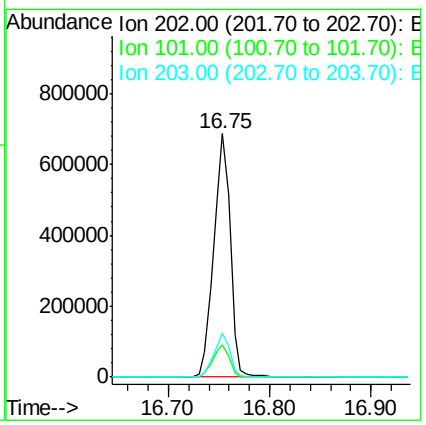


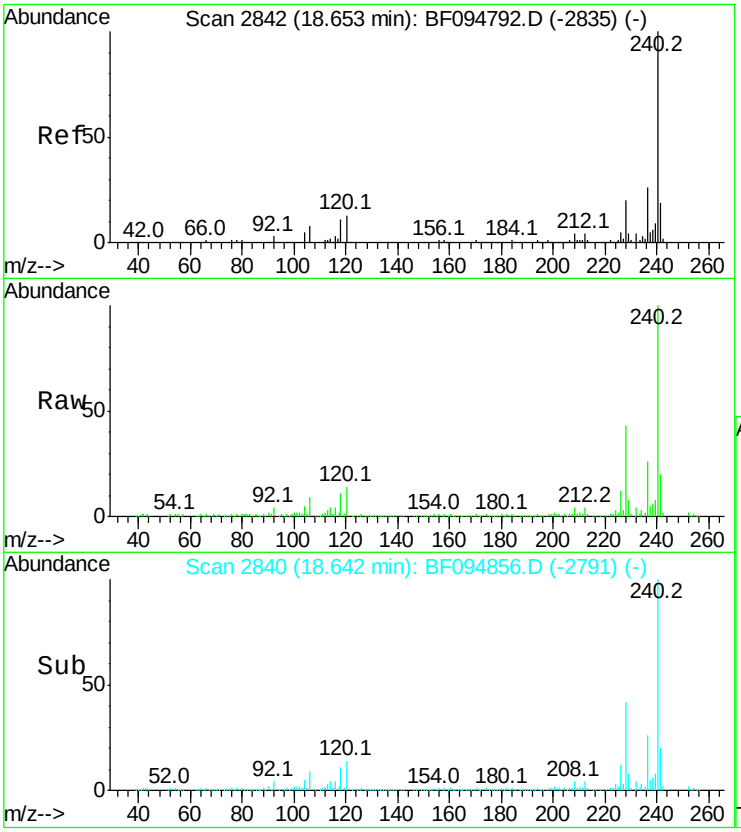


#74
Fluoranthene
Concen: 43.87 ng
RT: 16.75 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:202 Resp: 778818

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	33.2
203	17.9	0.0	38.1



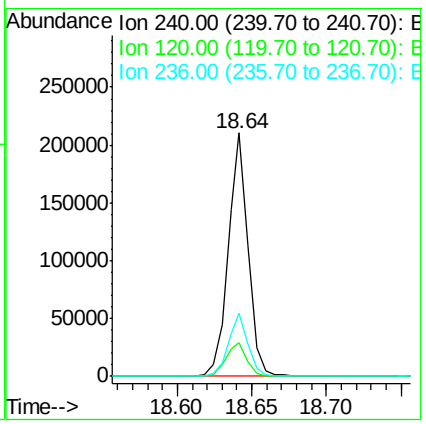


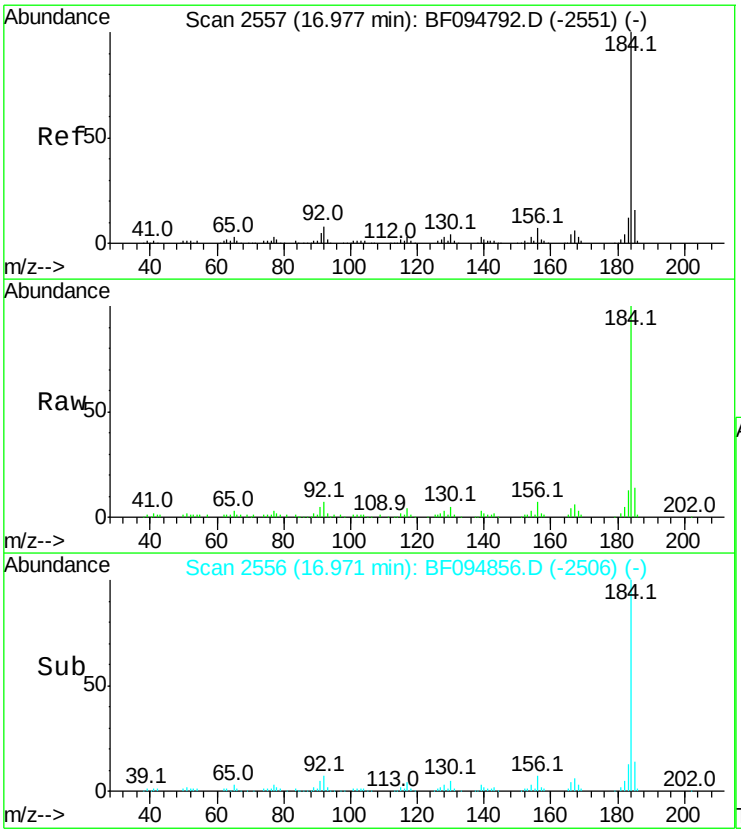
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.64 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 198130

Ion	Ratio	Lower	Upper
240	100		
120	14.0	5.8	8.8#
236	26.0	20.5	30.7

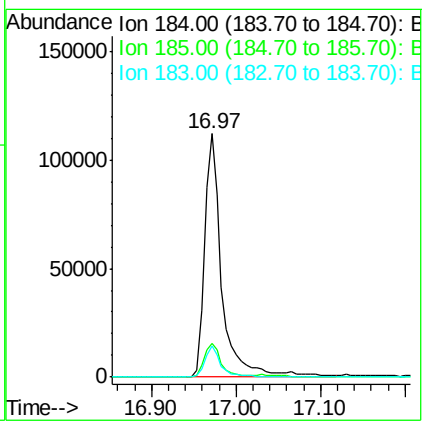


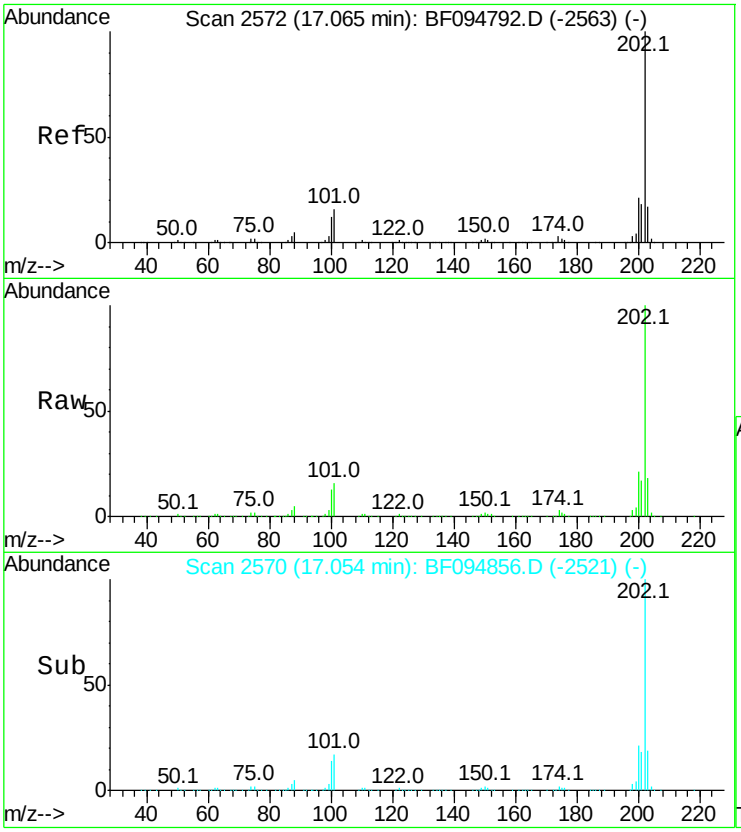


#76
Benzidine
Concen: 32.42 ng
RT: 16.97 min Scan# 2556
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:184 Resp: 160444

Ion	Ratio	Lower	Upper
184	100		
185	14.0	15.5	23.3#
183	13.0	9.8	14.6



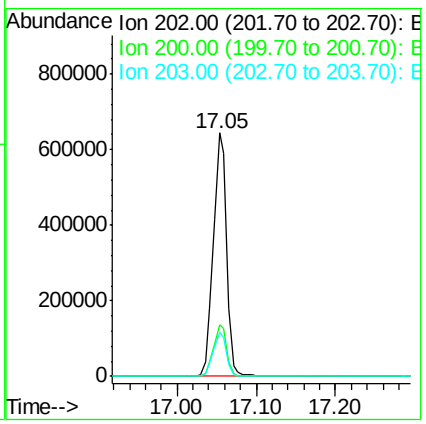


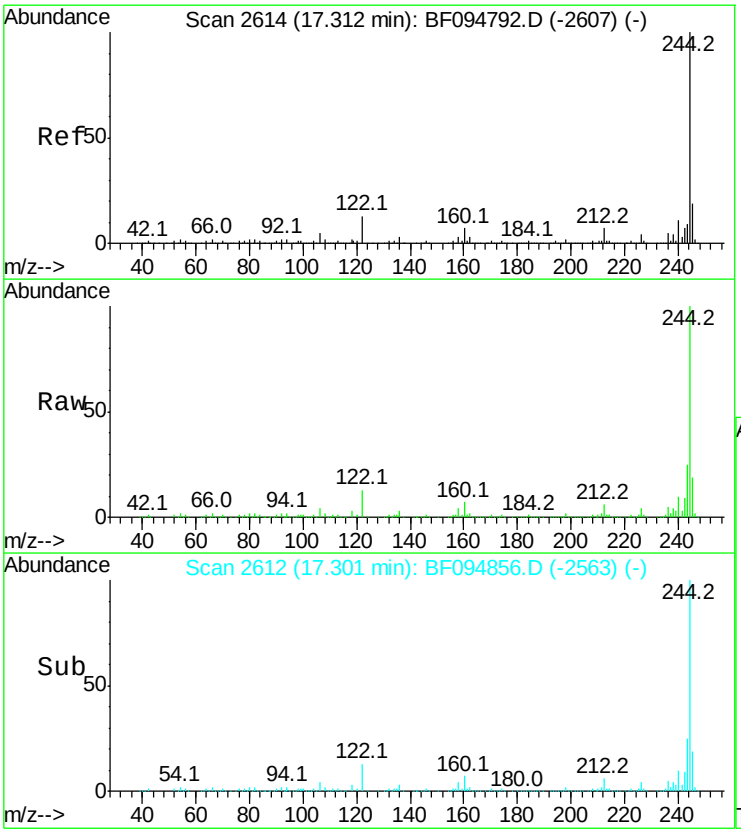
#77
Pyrene
Concen: 50.77 ng
RT: 17.05 min Scan# 2570
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 752289

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.6	26.4
203	18.2	14.4	21.6

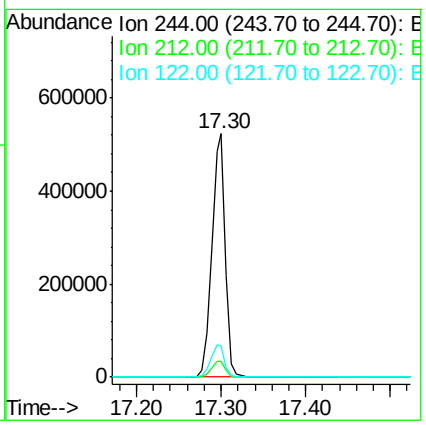


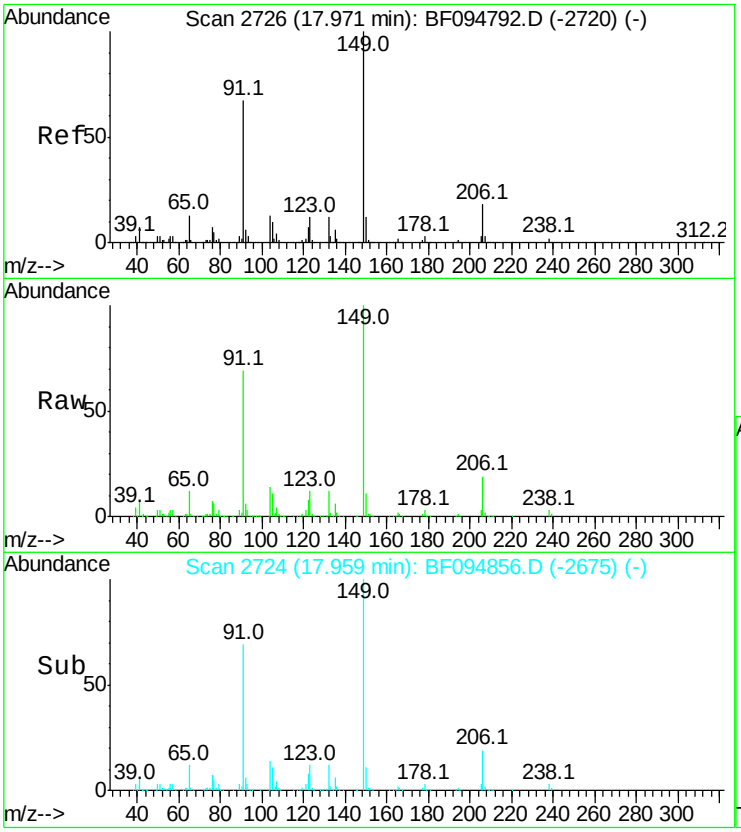


#78
Terphenyl-d14
Concen: 65.69 ng
RT: 17.30 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:244 Resp: 590934

Ion	Ratio	Lower	Upper
244	100		
212	6.4	6.0	9.0
122	12.5	10.3	15.5



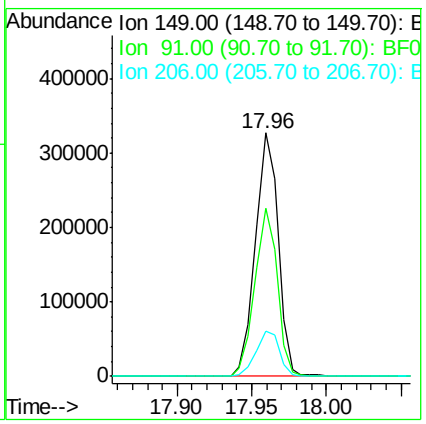


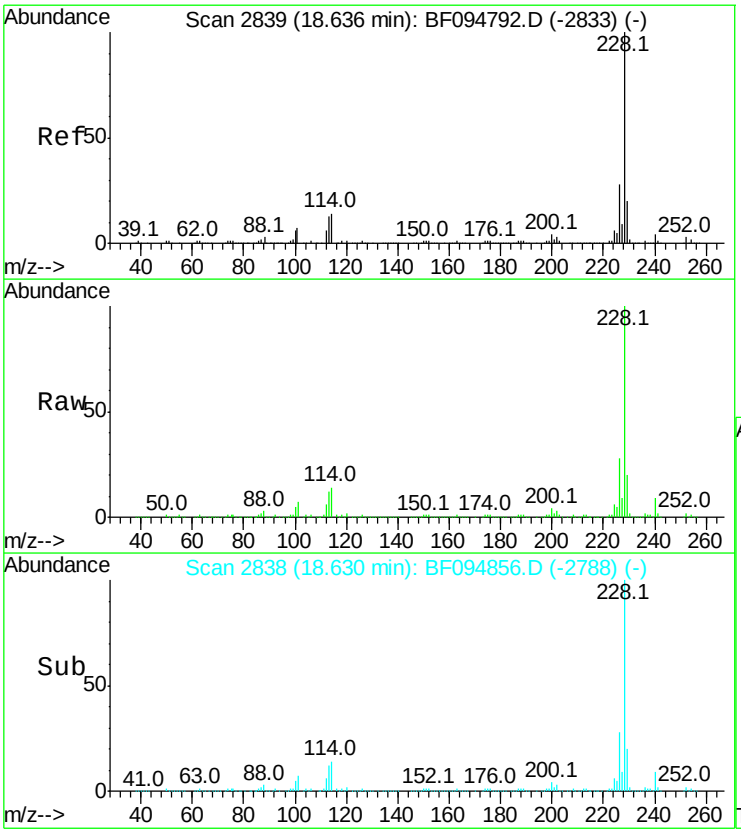
#79
Butylbenzylphthalate
Concen: 49.78 ng
RT: 17.96 min Scan# 2724
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 343090

Ion	Ratio	Lower	Upper
149	100		
91	69.1	45.0	67.4#
206	18.6	17.0	25.6

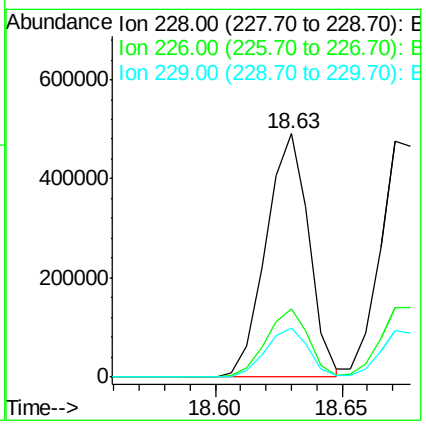


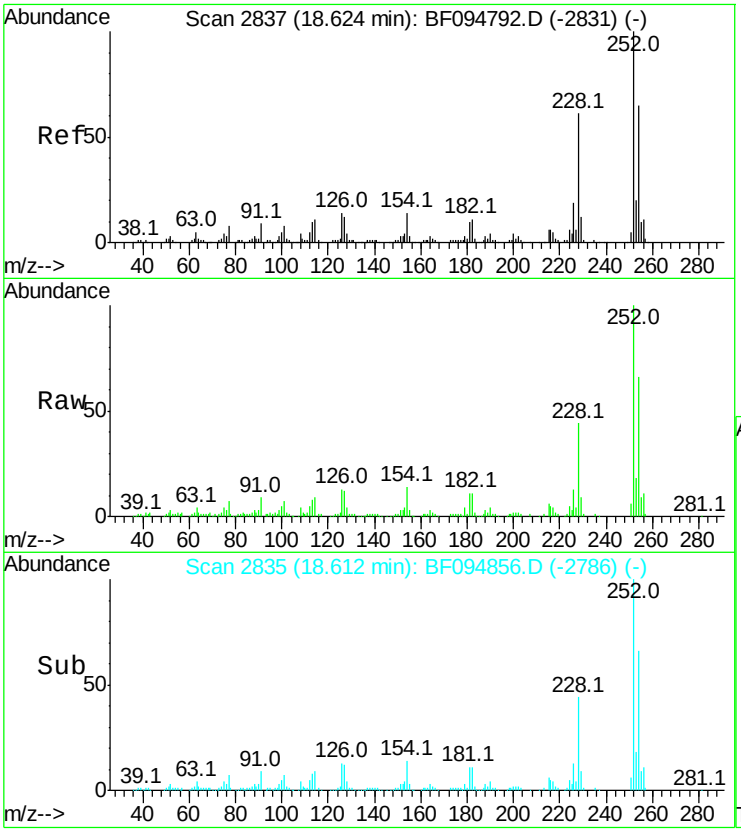


#80
Benzo(a)anthracene
Concen: 50.07 ng
RT: 18.63 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:228 Resp: 577388

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	20.1	16.3	24.5



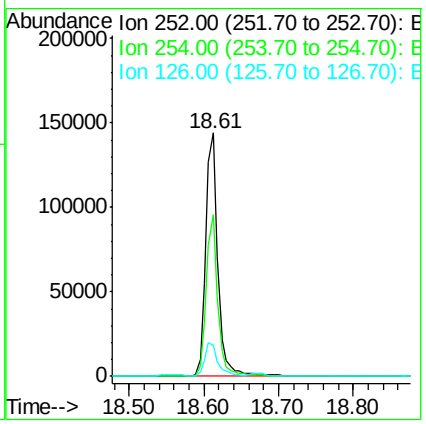


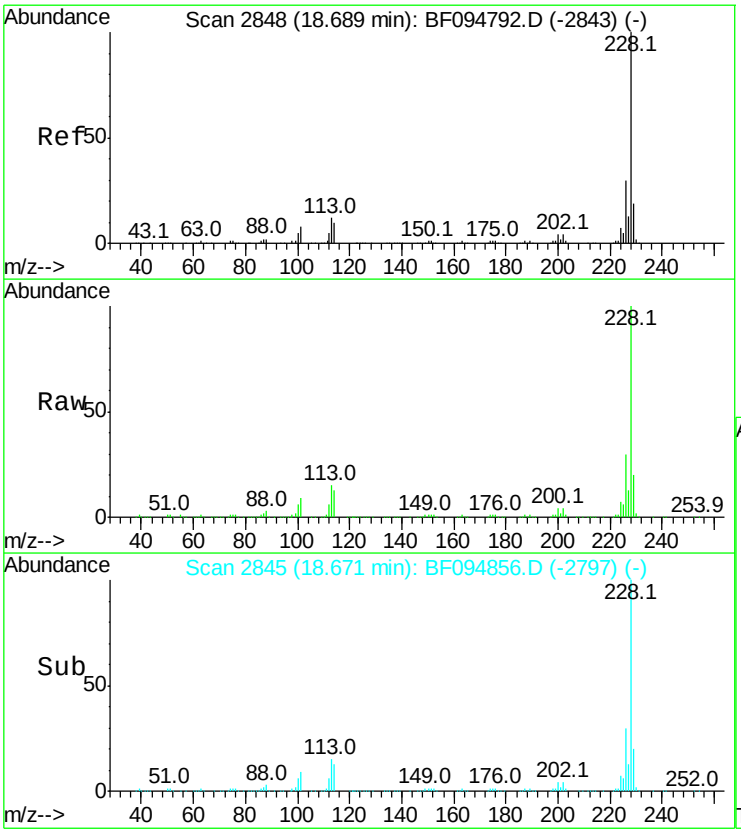
#81
3,3'-Dichlorobenzidine
Concen: 41.25 ng
RT: 18.61 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 164279

Ion	Ratio	Lower	Upper
252	100		
254	66.4	51.5	77.3
126	12.9	15.8	23.8#

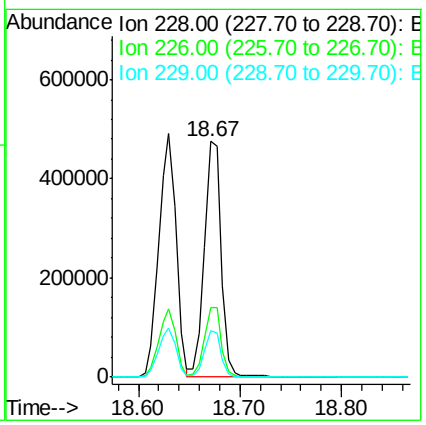


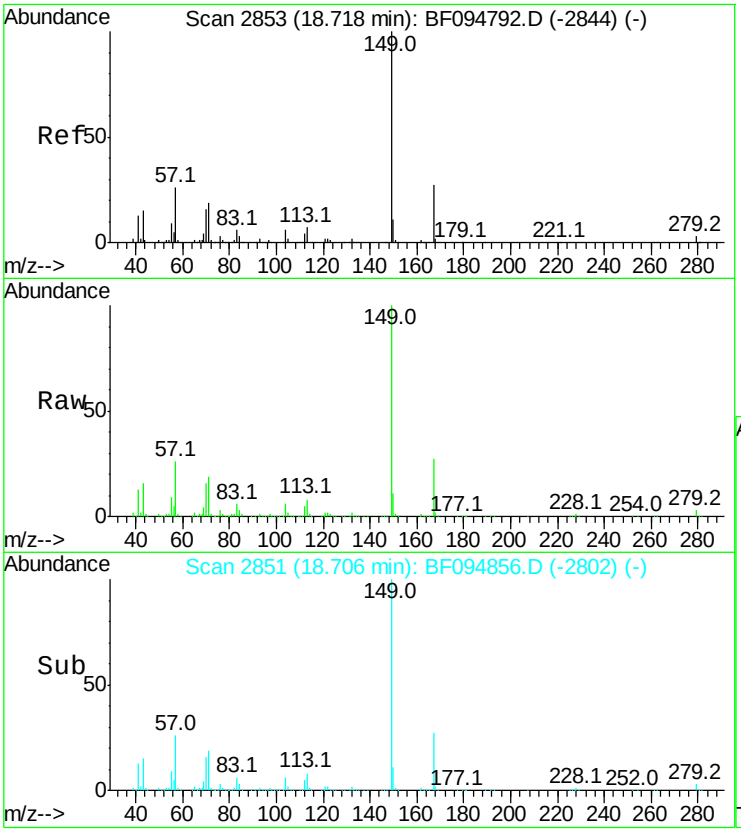


#82
Chrysene
Concen: 49.17 ng
RT: 18.67 min Scan# 2845
Delta R.T. -0.02 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:228 Resp: 548266

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.9	37.3
229	19.5	15.8	23.6



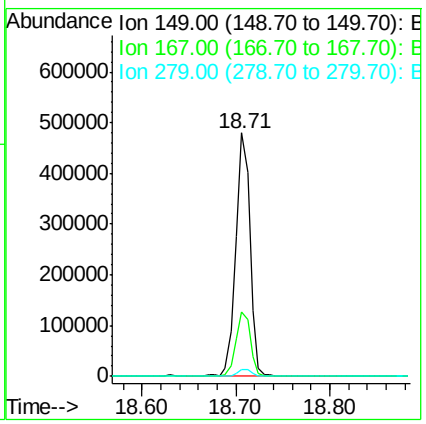


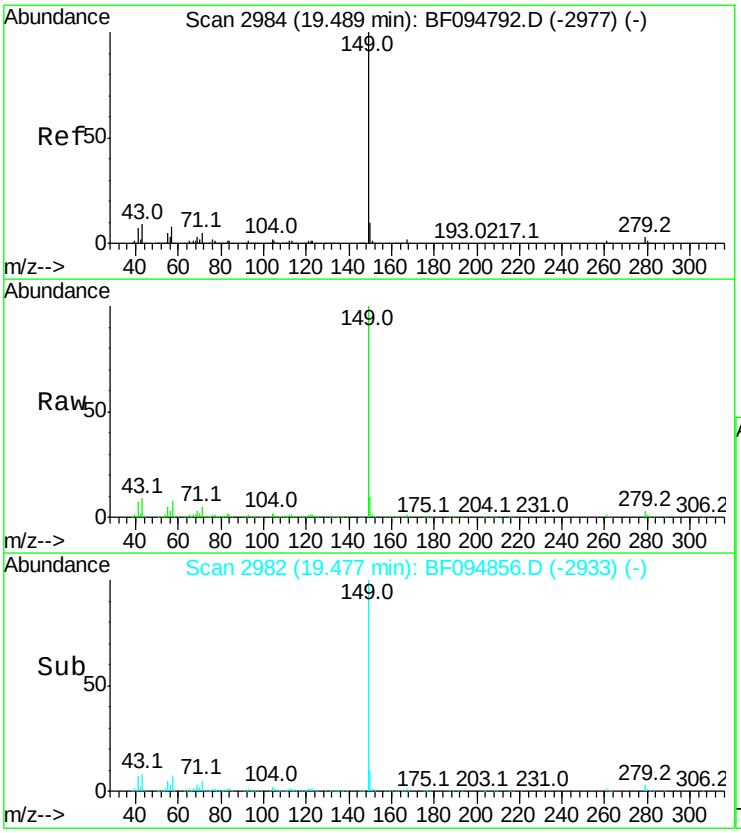
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.59 ng
RT: 18.71 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 506642

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.0	31.4
279	3.1	1.9	2.9#

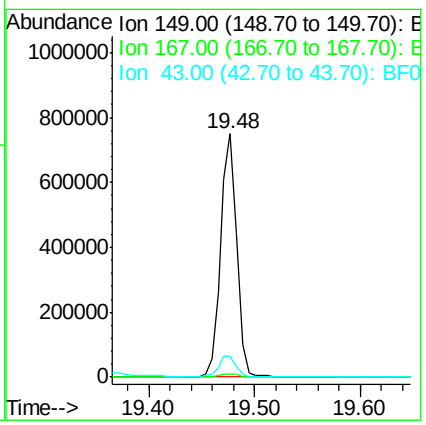


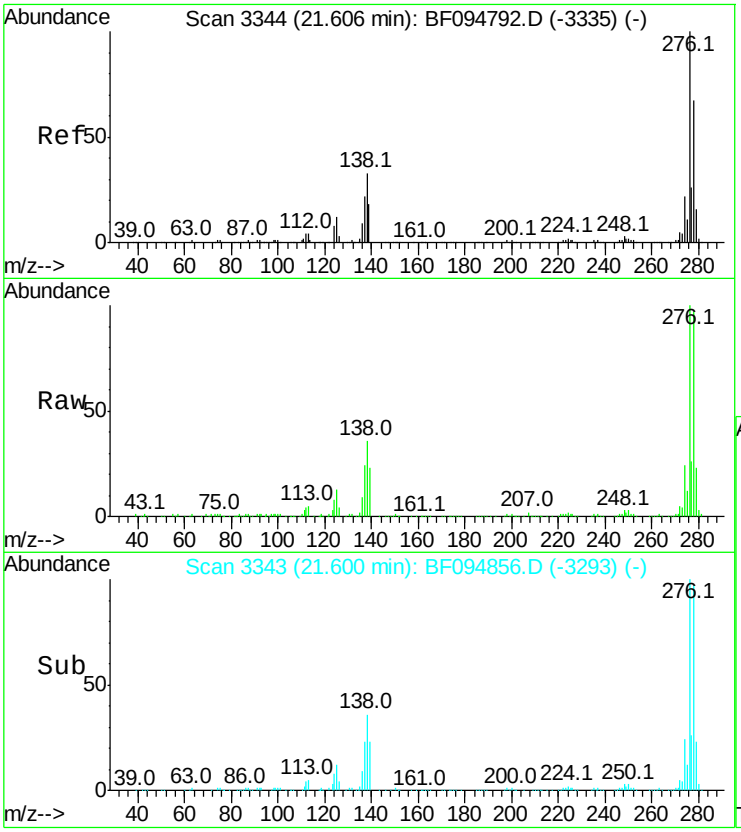


#84
Di-n-octyl phthalate
Concen: 49.58 ng
RT: 19.48 min Scan# 2982
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:149 Resp: 798195

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.0	8.5	12.7



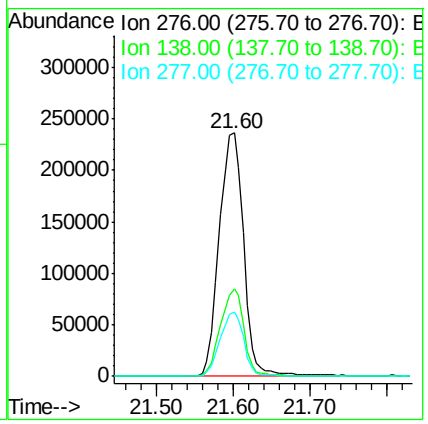


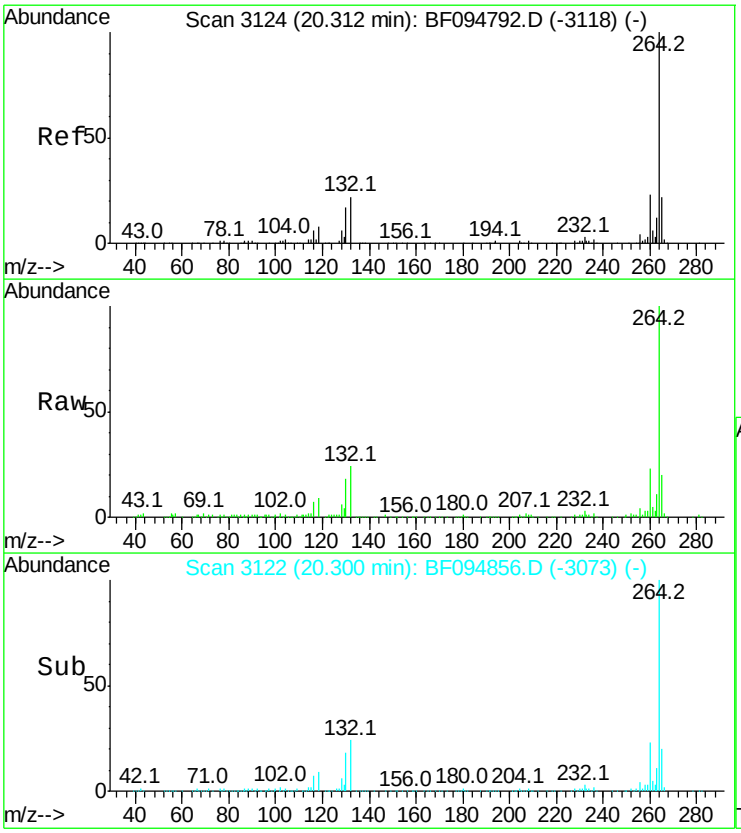
#85
Indeno(1,2,3-cd)pyrene
Concen: 57.63 ng
RT: 21.60 min Scan# 3343
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 521814

Ion	Ratio	Lower	Upper
276	100		
138	34.7	27.8	41.6
277	25.8	20.2	30.4

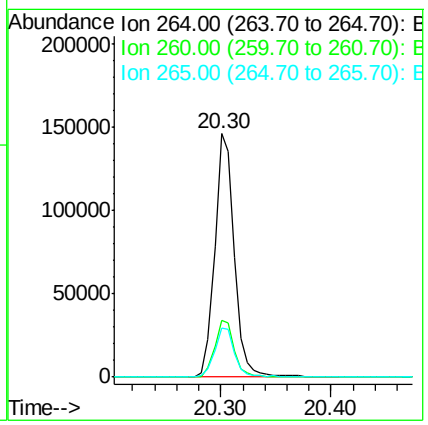


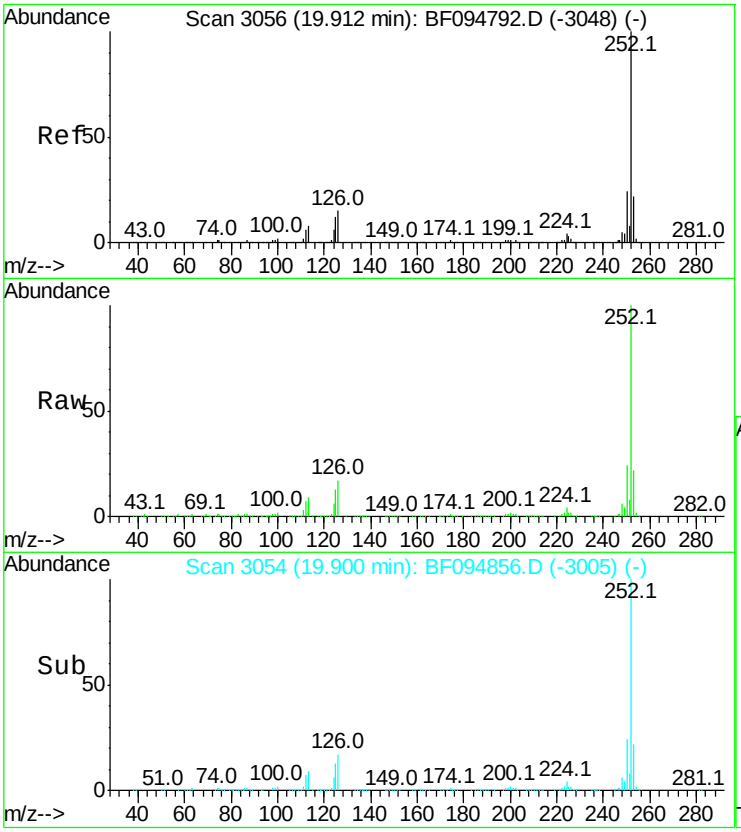


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.30 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:264 Resp: 177561

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.5	29.3
265	20.3	17.2	25.8



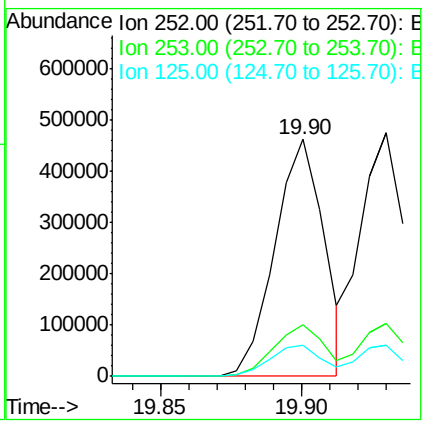


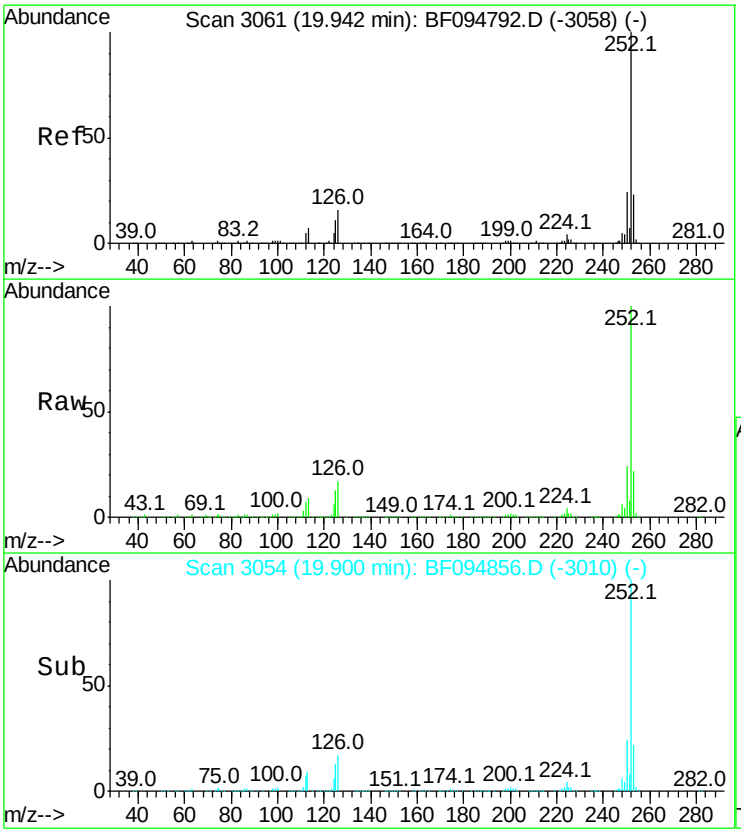
#87
Benzo(b)fluoranthene
Concen: 50.83 ng
RT: 19.90 min Scan# 3054
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 557653

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	13.2	9.8	14.8

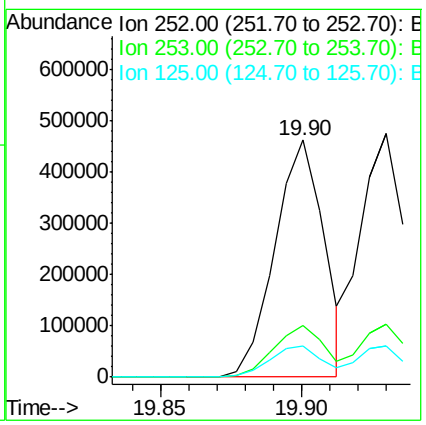


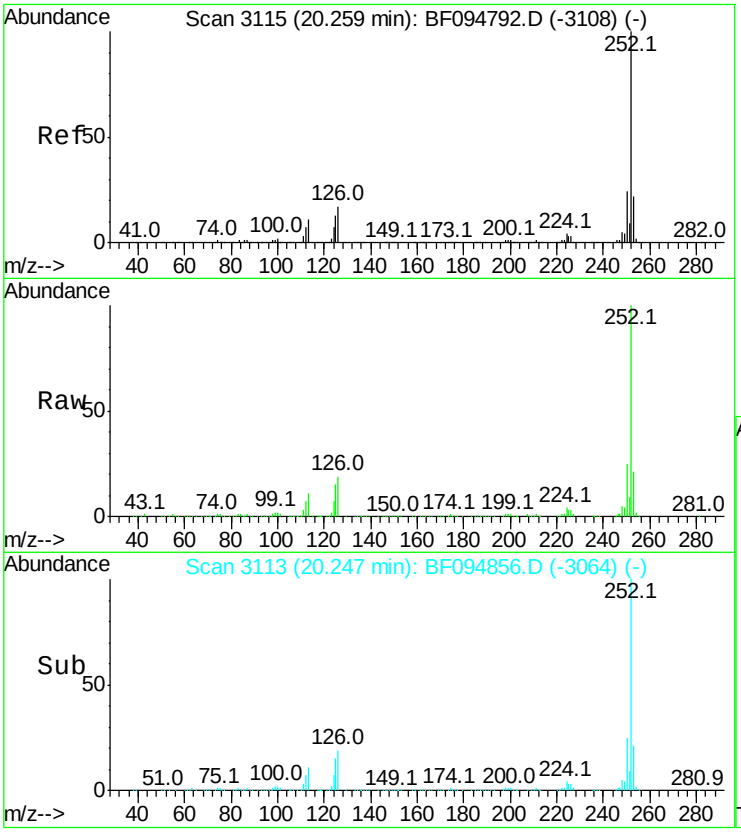


#88
Benzo(k)fluoranthene
Concen: 52.69 ng
RT: 19.90 min Scan# 3054
Delta R.T. -0.04 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:252 Resp: 557653

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	13.2	13.1	19.7



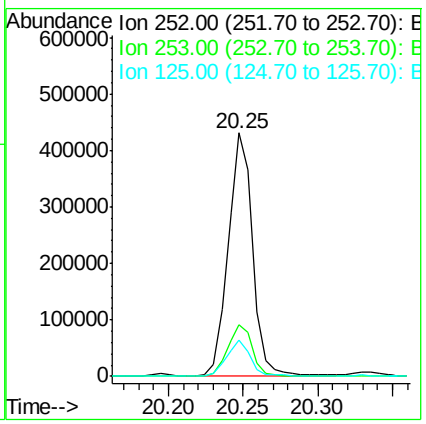


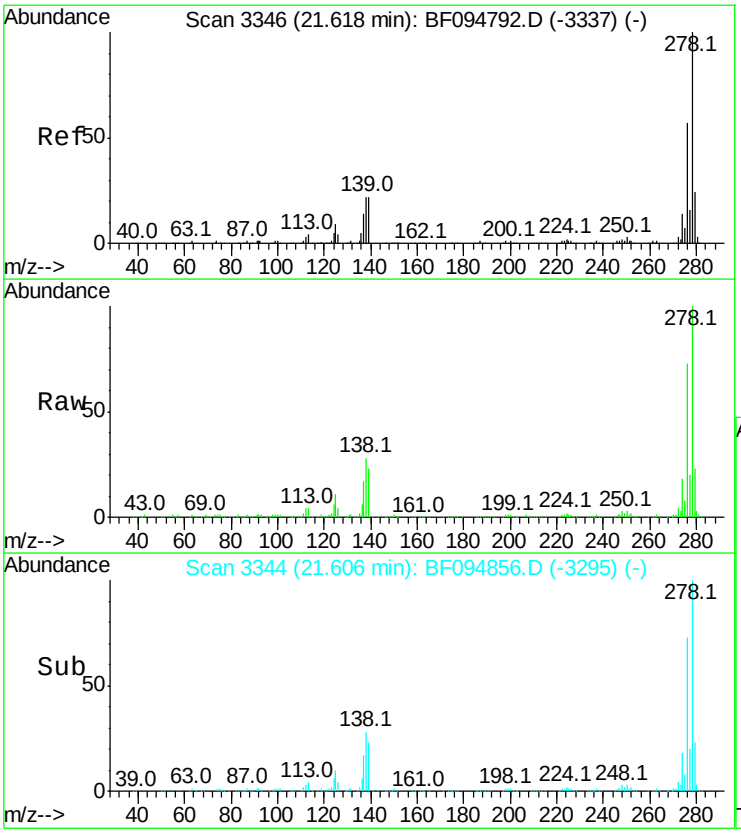
#89
Benzo(a)pyrene
Concen: 48.85 ng
RT: 20.25 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 494612

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	14.6	11.0	16.4

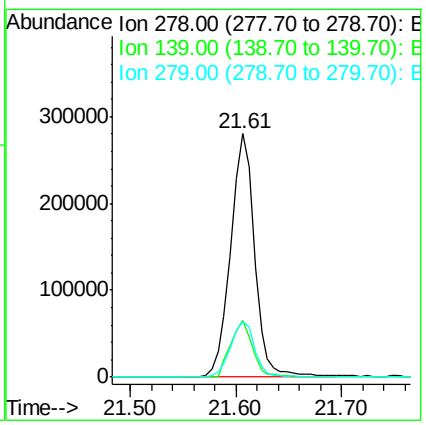


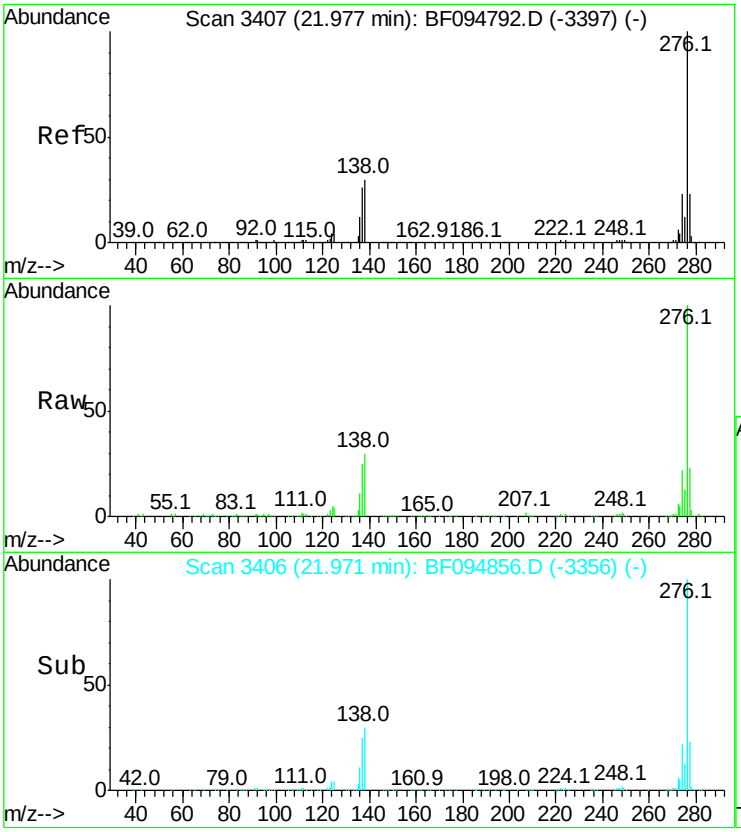


#90
Dibenzo(a,h)anthracene
Concen: 52.72 ng
RT: 21.61 min Scan# 3344
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Tgt Ion:278 Resp: 440792

Ion	Ratio	Lower	Upper
278	100		
139	23.3	16.6	24.8
279	22.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 52.70 ng
RT: 21.97 min Scan# 3406
Delta R.T. -0.01 min
Lab File: BF094856.D
Acq: 4 May 2017 2:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 432394

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.6	28.0
138	30.1	25.4	38.0