Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050817\
Data File : BF094984.D
Acq On : 8 May 2017 17:22
Operator : SJ/MA
Sample : PB98770BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 08 19:00:51 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	7.72	152	93499	20.00	ng		-0.01
21) Naphthalene-d8	9.74	136	375812	20.00	ng		-0.02
38) Acenaphthene-d10	12.57	164	172314	20.00	ng		-0.02
63) Phenanthrene-d10	14.97	188	308958	20.00	ng		-0.02
75) Chrysene-d12	18.64	240	277875	20.00	ng		-0.01
86) Perylene-d12	20.30	264	208689	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	715153	127.52	ng		0.00
7) Phenol-d6	7.27	99	921481	136.94	ng		-0.01
23) Nitrobenzene-d5	8.62	82	535097	89.79	ng		-0.02
41) 2,4,6-Tribromophenol	13.87	330	198240	140.48	ng		-0.02
44) 2-Fluorobiphenyl	11.51	172	1067332	89.15	ng		-0.02
78) Terphenyl-d14	17.29	244	1015682	80.51	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.14	88	89979	32.71	ng		93
3) Pyridine	2.82	79	226061	35.46	ng		97
4) n-Nitrosodimethylamine	2.74	42	105157	39.58	ng		85
6) Aniline	7.22	93	314232	36.99	ng		96
8) 2-Chlorophenol	7.41	128	286959	44.96	ng		96
9) Benzaldehyde	7.05	77	30093	7.32	ng		94
10) Phenol	7.28	94	324845	45.81	ng		90
11) bis(2-Chloroethyl)ether	7.35	93	248292	42.42	ng		95
12) 1,3-Dichlorobenzene	7.62	146	301622	41.66	ng		98
13) 1,4-Dichlorobenzene	7.75	146	312405	42.54	ng		98
14) 1,2-Dichlorobenzene	7.98	146	290189	42.34	ng		96
15) Benzyl Alcohol	8.00	79	225344	52.07	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.21	45	331048	39.96	ng	#	38
17) 2-Methylphenol	8.21	107	231368	44.29	ng	#	90
18) Hexachloroethane	8.50	117	102720	41.29	ng	#	86
19) n-Nitroso-di-n-propylamine	8.42	70	191385	42.05	ng		96
20) 3+4-Methylphenols	8.47	107	311301	43.86	ng	#	60
22) Acetophenone	8.39	105	398734	44.22	ng	#	84
24) Nitrobenzene	8.65	77	276457	44.26	ng		92
25) Isophorone	9.05	82	483317	45.42	ng		95
26) 2-Nitrophenol	9.15	139	158061	46.89	ng		98
27) 2,4-Dimethylphenol	9.29	122	250047	45.88	ng		98
28) bis(2-Chloroethoxy)methane	9.41	93	306376	41.62	ng		99
29) 2,4-Dichlorophenol	9.57	162	233436	45.36	ng		99
30) 1,2,4-Trichlorobenzene	9.66	180	236257	42.85	ng		98
31) Naphthalene	9.77	128	804855	42.61	ng		100
32) Benzoic acid	9.61	122	152280	43.13	ng		98
33) 4-Chloroaniline	9.92	127	121751	17.30	ng	#	91
34) Hexachlorobutadiene	9.99	225	118075	40.59	ng		98
35) Caprolactam	10.69	113	18092	11.71	ng		91
36) 4-Chloro-3-methylphenol	10.77	107	245909	44.70	ng		92
37) 2-Methylnaphthalene	10.90	142	566183	45.67	ng		98
39) 1,2,4,5-Tetrachlorobenzene	11.17	216	223664	42.21	ng		99
40) Hexachlorocyclopentadiene	11.15	237	186013	83.23	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050817\
Data File : BF094984.D
Acq On : 8 May 2017 17:22
Operator : SJ/MA
Sample : PB98770BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 08 19:00:51 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	11.39	196	161091	45.53	ng		98
43) 2,4,5-Trichlorophenol	11.48	196	166956	43.90	ng		92
45) 1,1'-Biphenyl	11.66	154	634575	43.74	ng		96
46) 2-Chloronaphthalene	11.68	162	503118	42.95	ng		95
47) 2-Nitroaniline	11.89	65	143421	44.73	ng	#	77
48) Acenaphthylene	12.34	152	819379	44.66	ng		99
49) Dimethylphthalate	12.21	163	594194	42.00	ng		99
50) 2,6-Dinitrotoluene	12.30	165	136130	47.17	ng		97
51) Acenaphthene	12.62	154	480093	43.81	ng		100
52) 3-Nitroaniline	12.57	138	87978	28.40	ng		94
53) 2,4-Dinitrophenol	12.77	184	137682	86.10	ng	#	68
54) Dibenzofuran	12.91	168	737127	48.60	ng		98
55) 4-Nitrophenol	12.95	139	196611	105.68	ng	#	77
56) 2,4-Dinitrotoluene	12.97	165	185179	49.94	ng	#	89
57) Fluorene	13.46	166	592775	44.95	ng		99
58) 2,3,4,6-Tetrachlorophenol	13.14	232	131614	54.99	ng	#	95
59) Diethylphthalate	13.36	149	591641	43.64	ng		98
60) 4-Chlorophenyl-phenylether	13.48	204	260101	44.88	ng		95
61) 4-Nitroaniline	13.58	138	140671	49.47	ng		95
62) Azobenzene	13.74	77	553554	50.81	ng		96
64) 4,6-Dinitro-2-methylphenol	13.63	198	96580	46.63	ng	#	65
65) n-Nitrosodiphenylamine	13.70	169	509909	45.47	ng		99
66) 4-Bromophenyl-phenylether	14.27	248	144153	44.16	ng		100
67) Hexachlorobenzene	14.35	284	149023	44.55	ng	#	86
68) Atrazine	14.62	200	160294	50.63	ng		99
69) Pentachlorophenol	14.71	266	130641	85.91	ng		98
70) Phenanthrene	15.01	178	830019	46.76	ng		98
71) Anthracene	15.09	178	867114	47.82	ng		98
72) Carbazole	15.37	167	815472	49.43	ng		98
73) Di-n-butylphthalate	15.94	149	973731	47.33	ng		99
74) Fluoranthene	16.75	202	873953	47.99	ng		99
76) Benzidine	16.97	184	410511	53.71	ng	#	93
77) Pyrene	17.05	202	882036	42.44	ng		99
79) Butylbenzylphthalate	17.95	149	424748	43.94	ng		88
80) Benzo(a)anthracene	18.62	228	738282	45.65	ng		99
81) 3,3'-Dichlorobenzidine	18.61	252	149808	26.82	ng	#	95
82) Chrysene	18.67	228	691863	44.24	ng		98
83) Bis(2-ethylhexyl)phthalate	18.70	149	582838	42.32	ng	#	100
84) Di-n-octyl phthalate	19.47	149	991886	43.93	ng		96
85) Indeno(1,2,3-cd)pyrene	21.59	276	546386	43.03	ng		99
87) Benzo(b)fluoranthene	19.90	252	650647	50.46	ng		98
88) Benzo(k)fluoranthene	19.92	252	615686	49.50	ng		96
89) Benzo(a)pyrene	20.25	252	573970	48.24	ng		99
90) Dibenzo(a,h)anthracene	21.60	278	458362	46.64	ng		98
91) Benzo(g,h,i)perylene	21.97	276	456631	47.35	ng		97

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

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Acq On : 8 May 2017 17:22
Operator : SJ/MA
Sample : PB98770BS
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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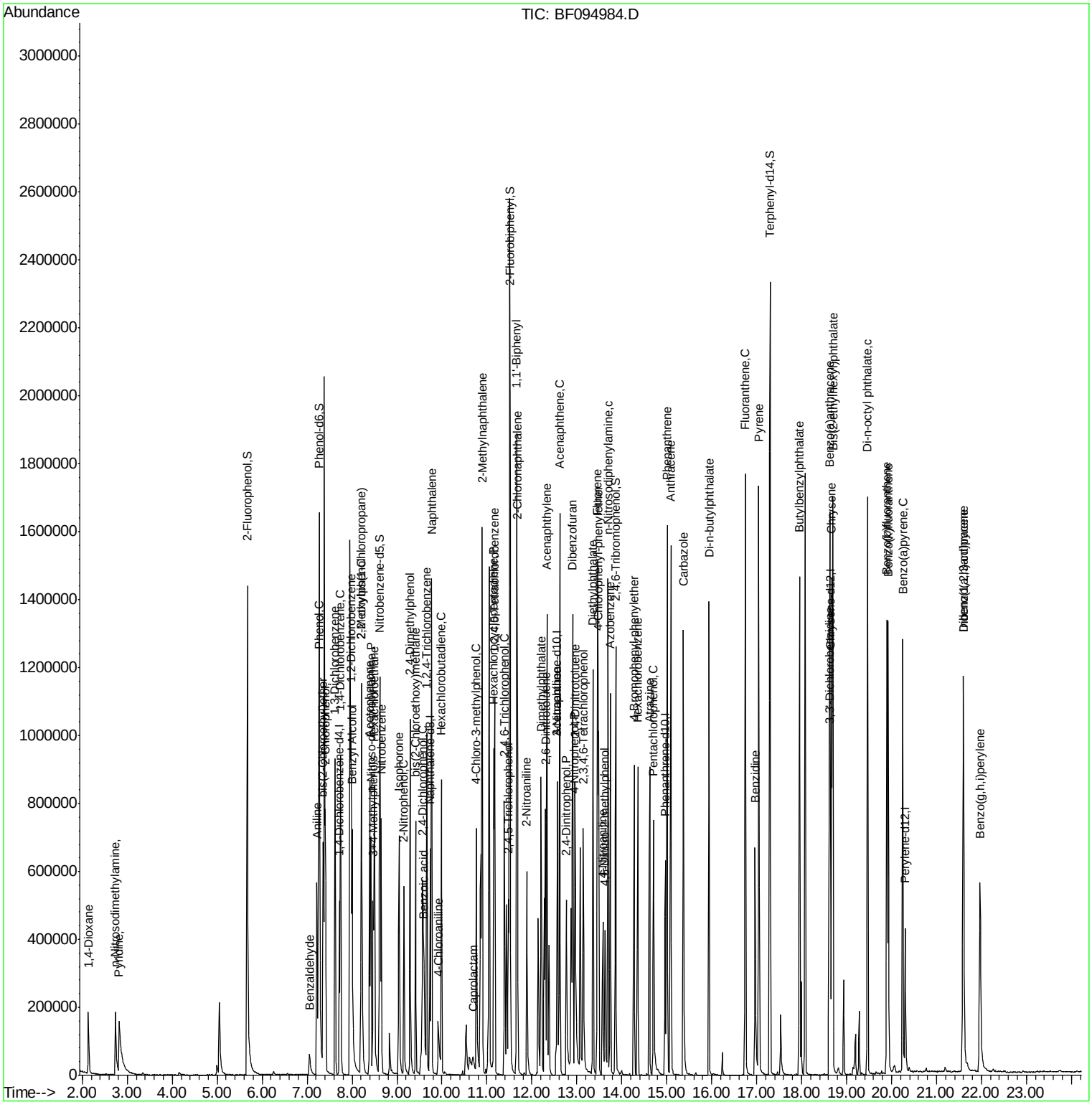
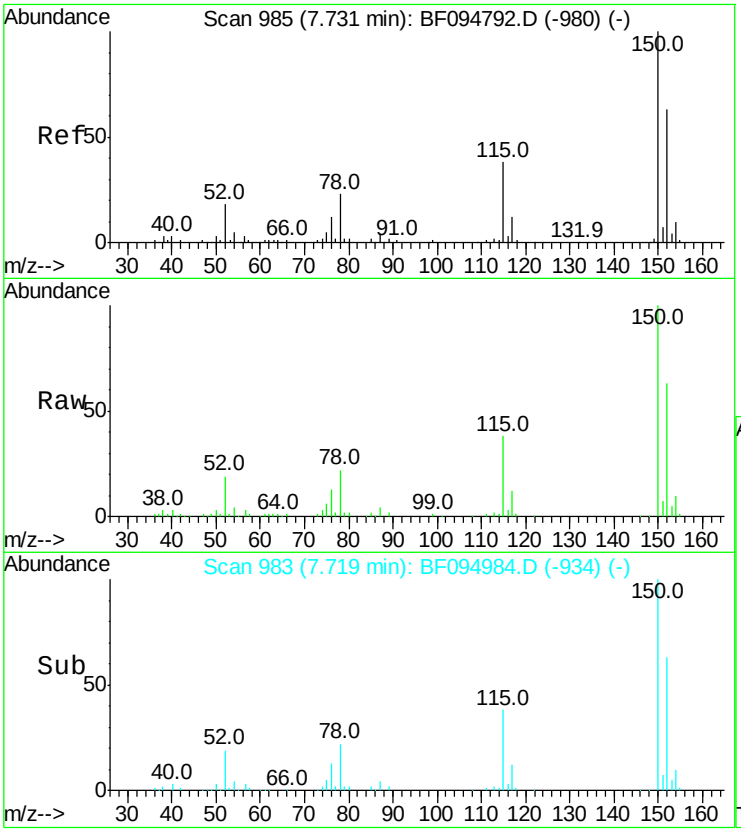
Response via : Initial Calibration



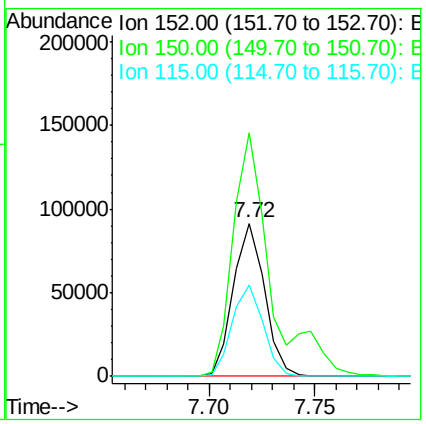


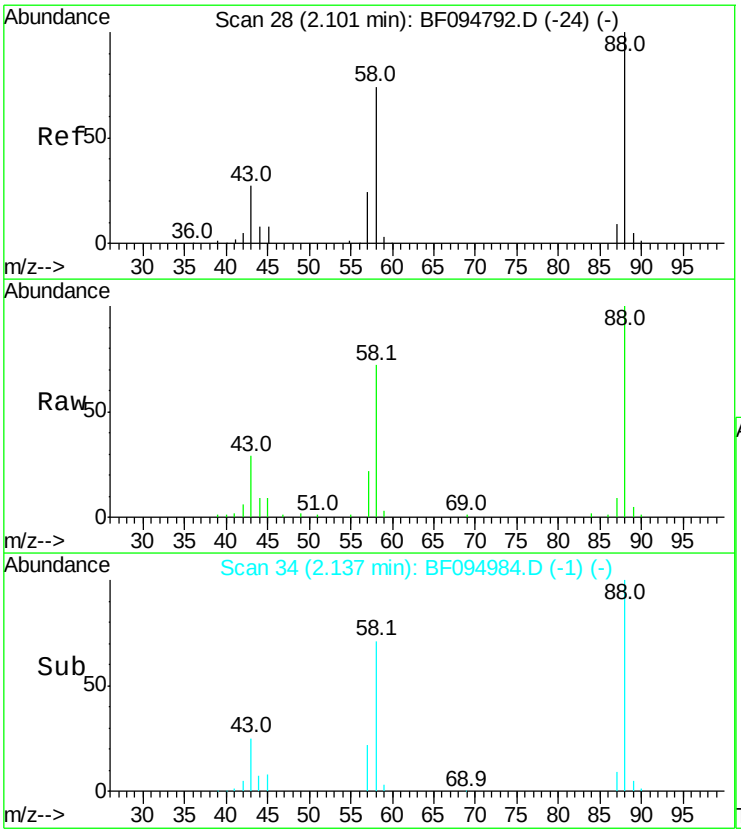
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.72 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 93499

Ion	Ratio	Lower	Upper
152	100		
150	159.0	126.2	189.2
115	59.9	52.2	78.2

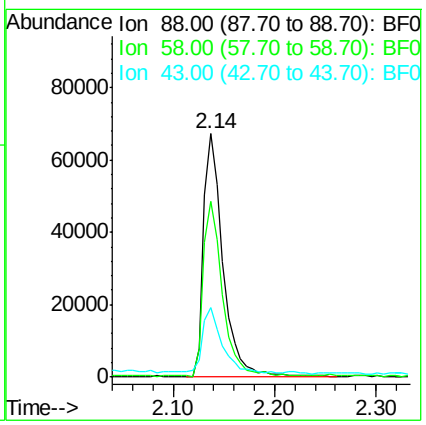


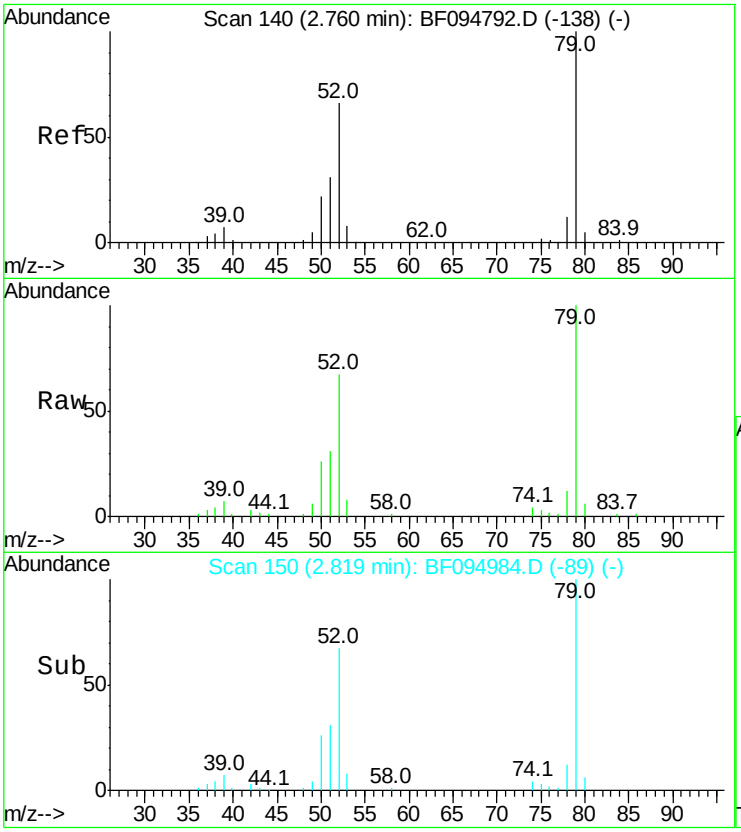


#2
1,4-Dioxane
Concen: 32.71 ng
RT: 2.14 min Scan# 34
Delta R.T. 0.04 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion: 88 Resp: 89979

Ion	Ratio	Lower	Upper
88	100		
58	70.3	61.4	92.0
43	26.2	23.4	35.0



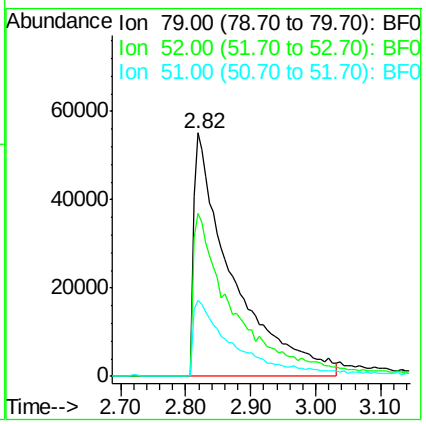


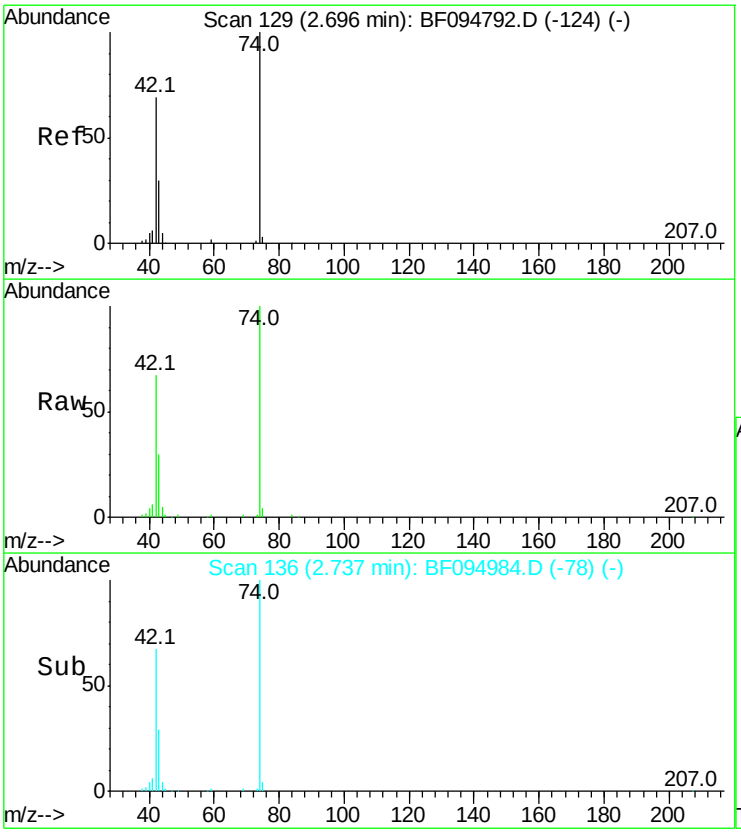
#3
Pyridine
Concen: 35.46 ng
RT: 2.82 min Scan# 150
Delta R.T. 0.06 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 226061

Ion	Ratio	Lower	Upper
79	100		
52	67.0	54.8	82.2
51	31.3	27.0	40.4

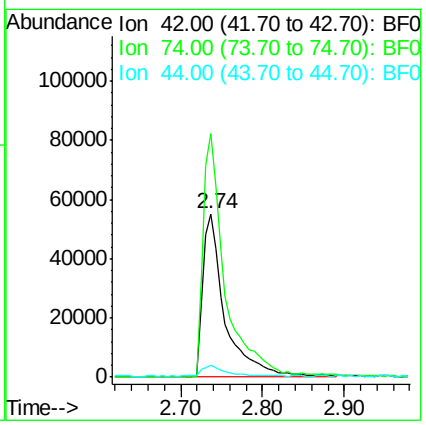


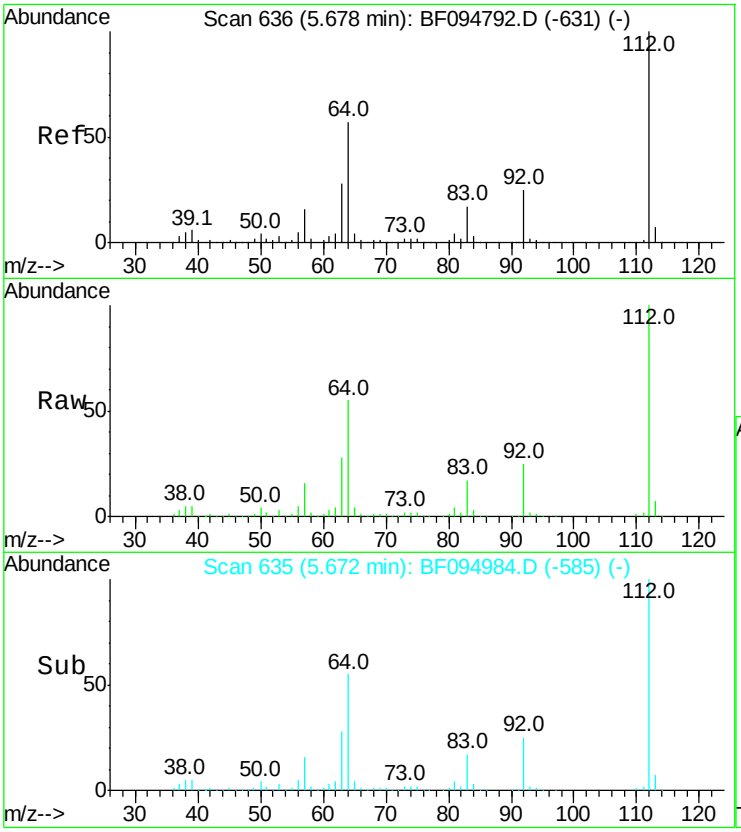


#4
n-Nitrosodimethylamine
Concen: 39.58 ng
RT: 2.74 min Scan# 136
Delta R.T. 0.04 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion: 42 Resp: 105157

Ion	Ratio	Lower	Upper
42	100		
74	148.8	103.9	155.9
44	7.4	5.7	8.5



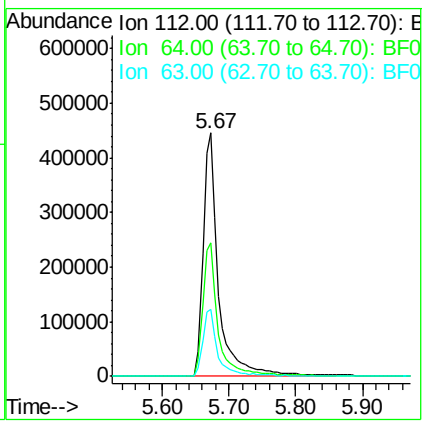


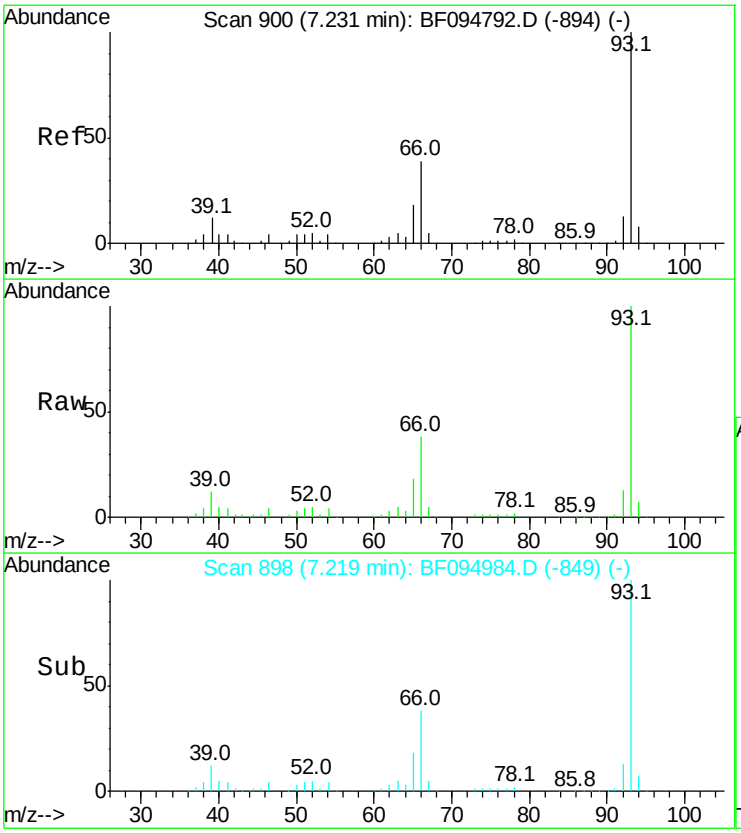
#5
2-Fluorophenol
Concen: 127.52 ng
RT: 5.67 min Scan# 635
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 715153

Ion	Ratio	Lower	Upper
112	100		
64	54.6	46.0	69.0
63	27.6	23.4	35.0

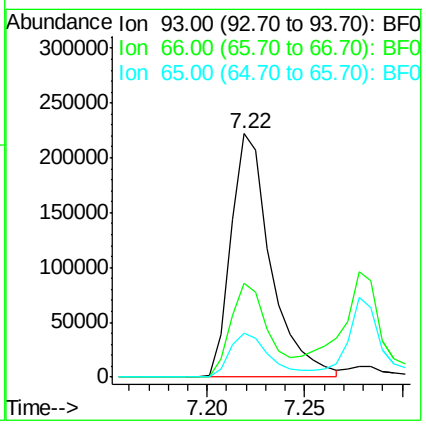


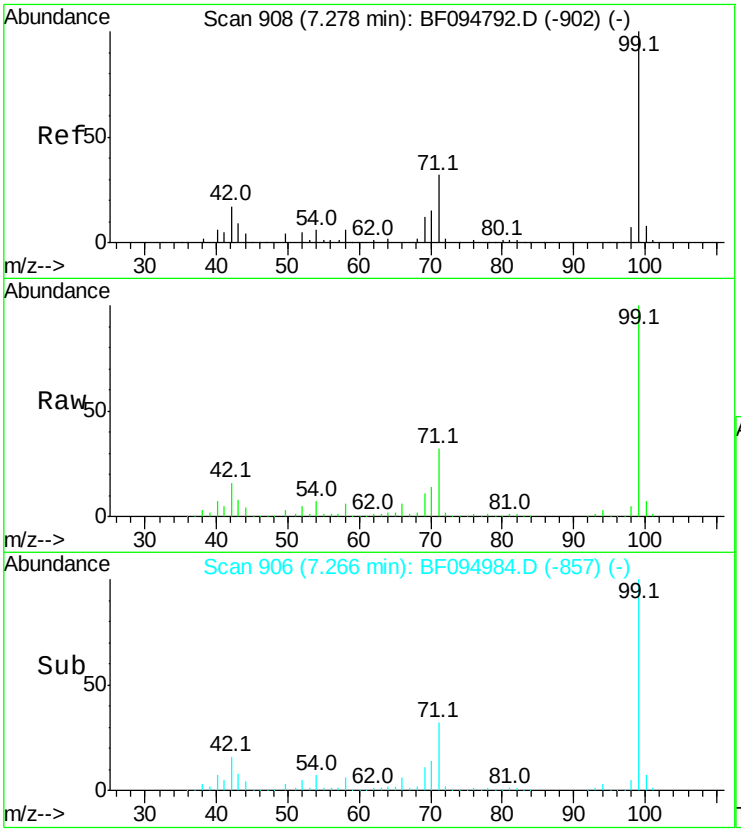


#6
Aniline
Concen: 36.99 ng
RT: 7.22 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion: 93 Resp: 314232

Ion	Ratio	Lower	Upper
93	100		
66	38.5	32.9	49.3
65	18.1	16.0	24.0



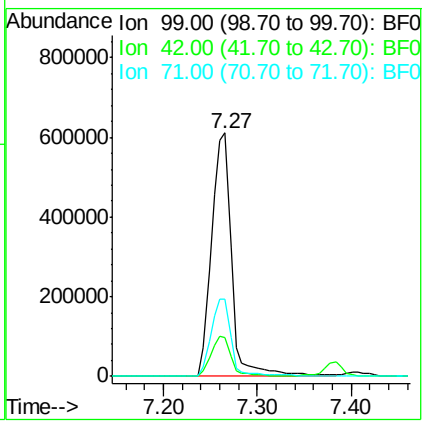


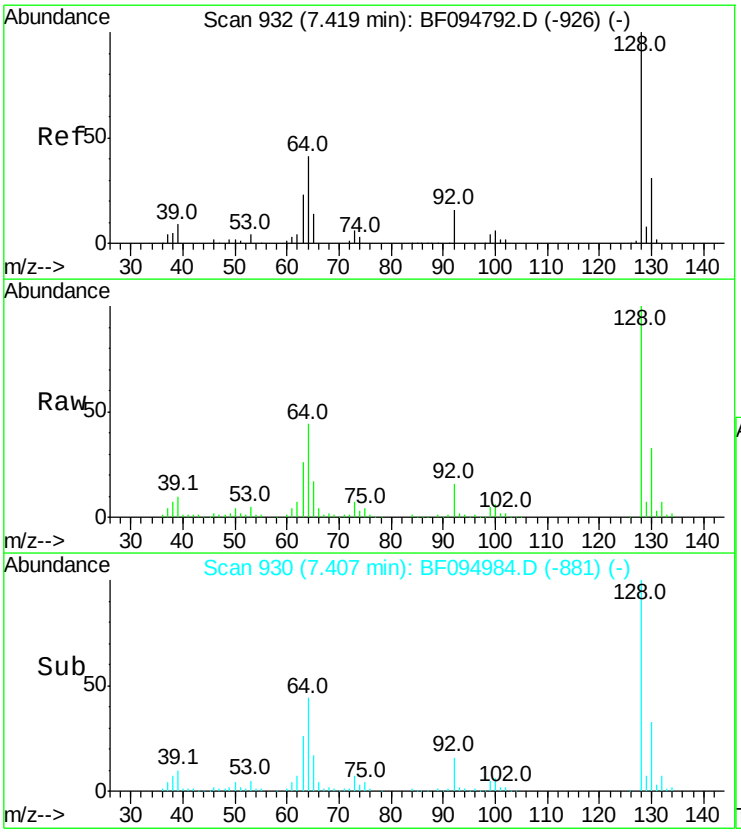
#7
Phenol-d6
Concen: 136.94 ng
RT: 7.27 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 921481

Ion	Ratio	Lower	Upper
99	100		
42	16.2	13.5	20.3
71	31.6	24.5	36.7

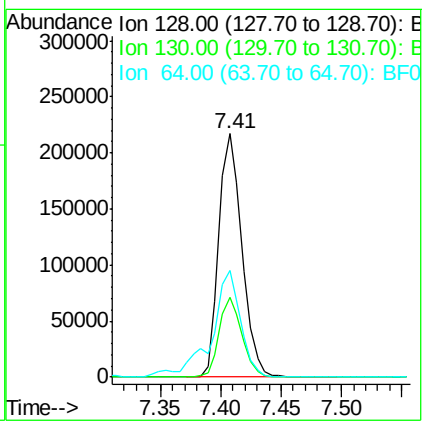


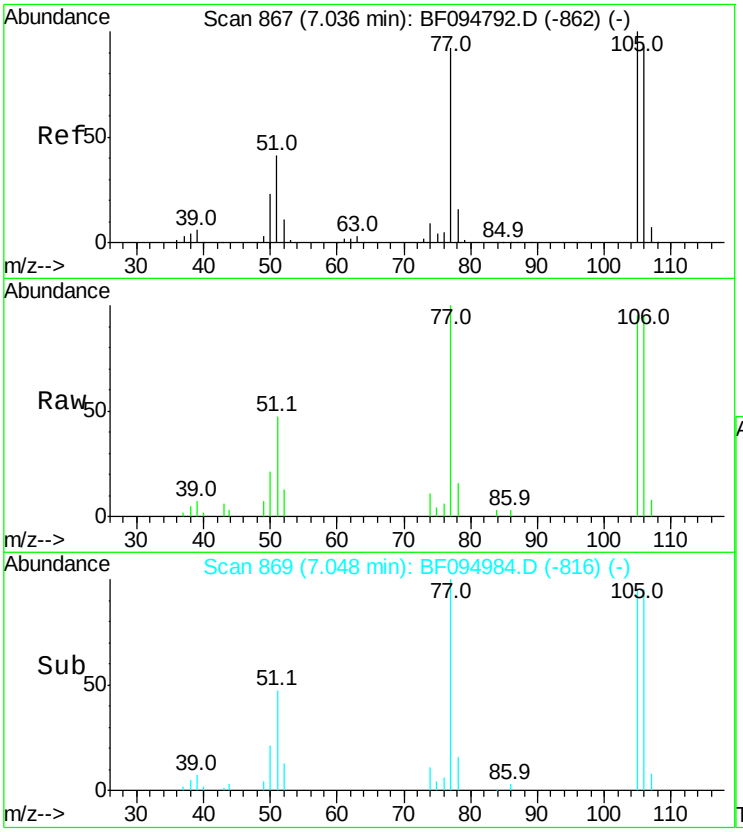


#8
2-Chlorophenol
Concen: 44.96 ng
RT: 7.41 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:128 Resp: 286959

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.9	52.9
64	43.9	28.4	68.4



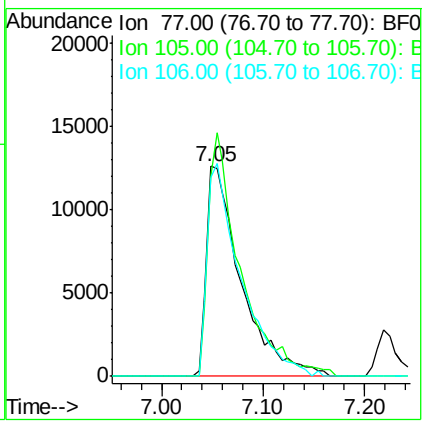


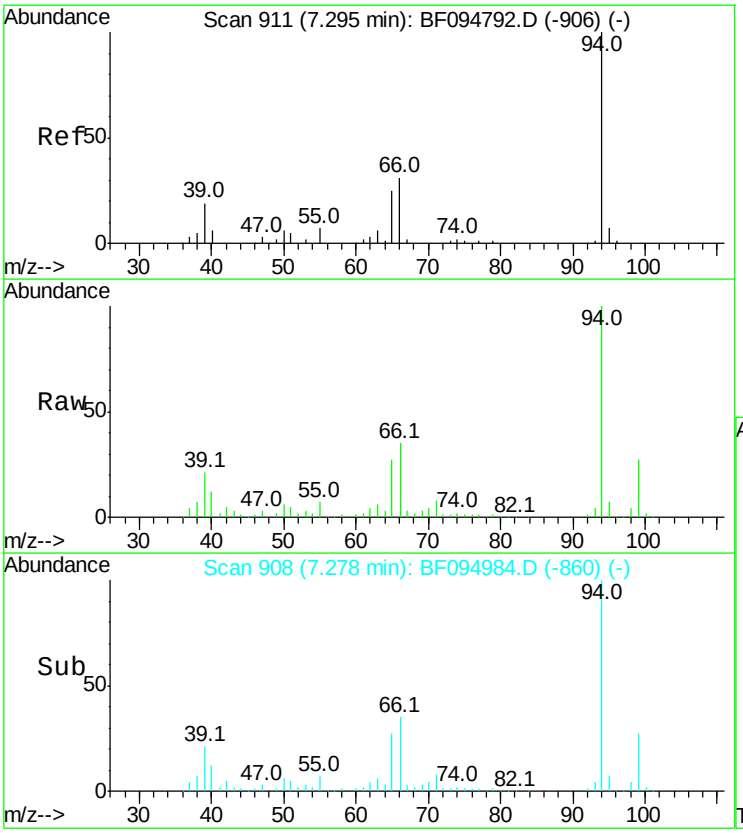
#9
Benzaldehyde
Concen: 7.32 ng
RT: 7.05 min Scan# 869
Delta R.T. 0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 30093

Ion	Ratio	Lower	Upper
77	100		
105	95.4	83.8	123.8
106	94.7	79.1	119.1

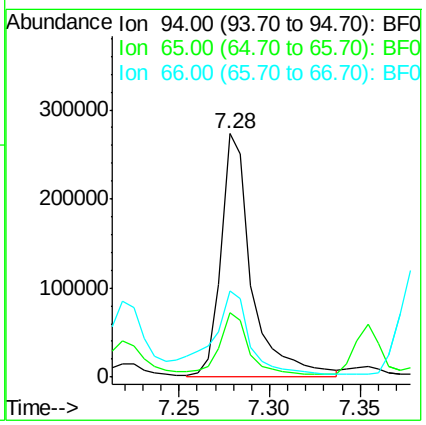


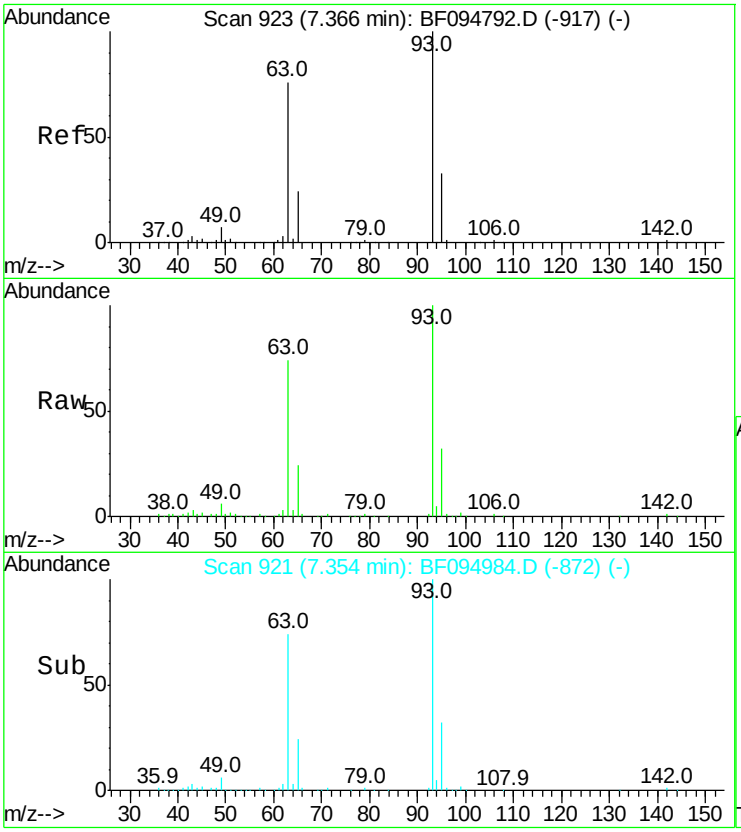


#10
Phenol
Concen: 45.81 ng
RT: 7.28 min Scan# 908
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion: 94 Resp: 324845

Ion	Ratio	Lower	Upper
94	100		
65	26.7	9.9	49.9
66	35.3	23.1	63.1



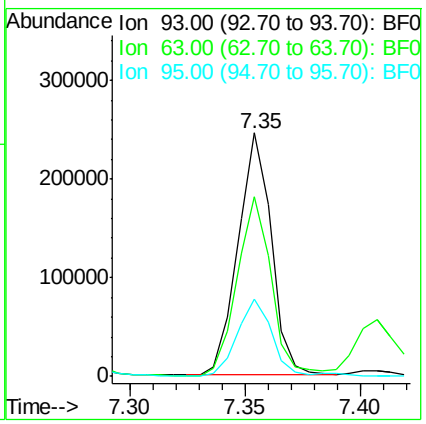


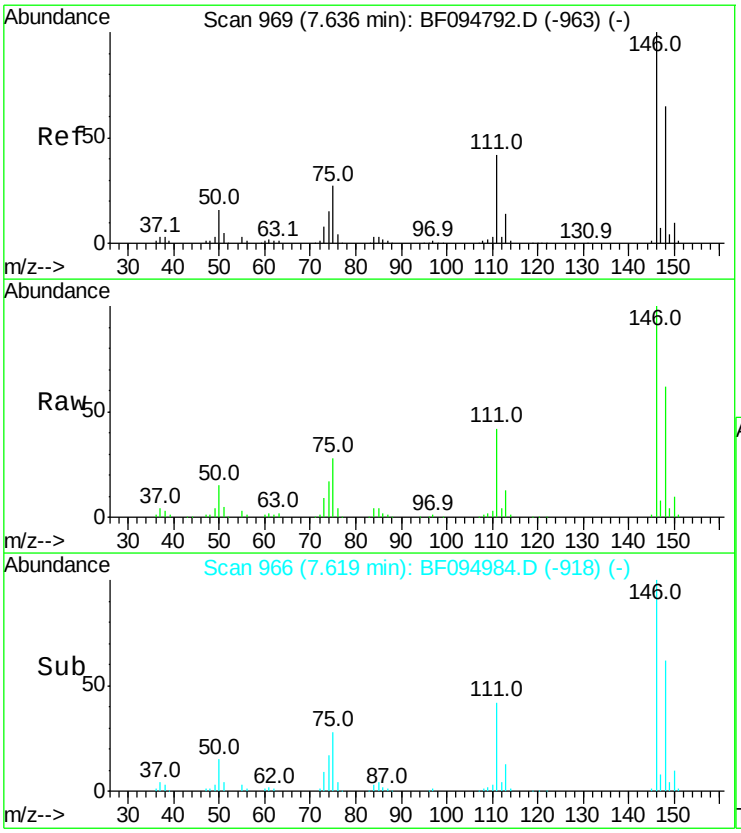
#11
bis(2-Chloroethyl)ether
Concen: 42.42 ng
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 248292

Ion	Ratio	Lower	Upper
93	100		
63	73.8	59.2	99.2
95	31.9	12.8	52.8

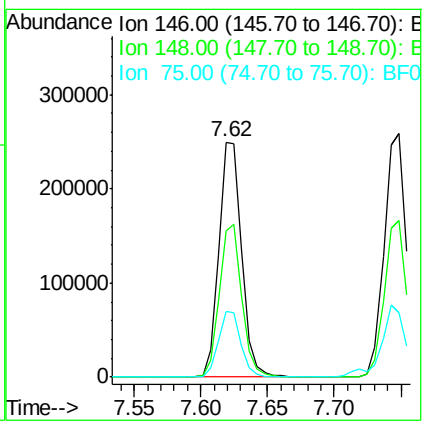


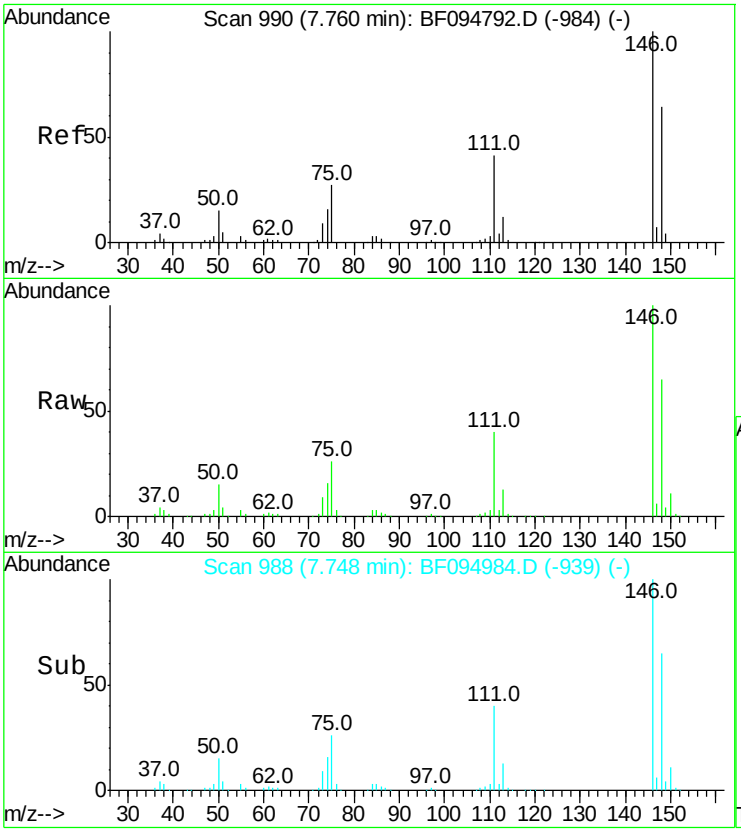


#12
1,3-Dichlorobenzene
Concen: 41.66 ng
RT: 7.62 min Scan# 966
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:146 Resp: 301622

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.8	77.6
75	28.2	23.1	34.7



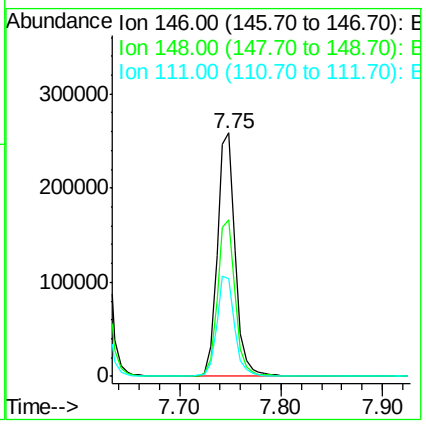


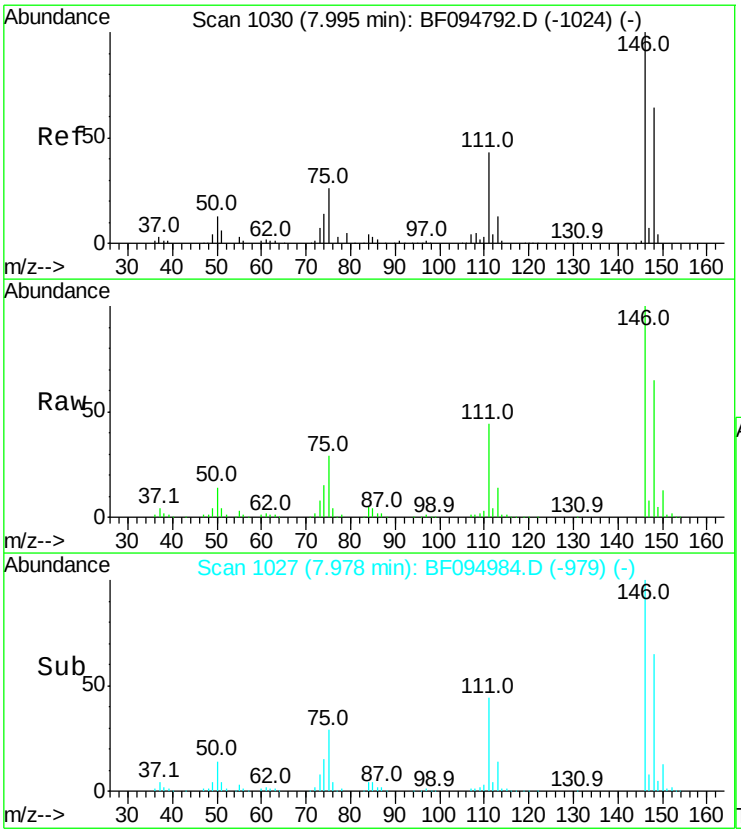
#13
1,4-Dichlorobenzene
Concen: 42.54 ng
RT: 7.75 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 312405

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.2	78.2
111	40.1	30.3	45.5

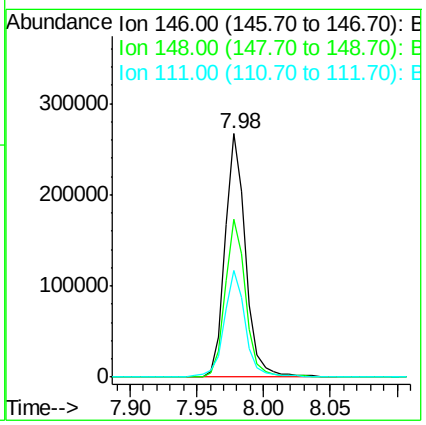


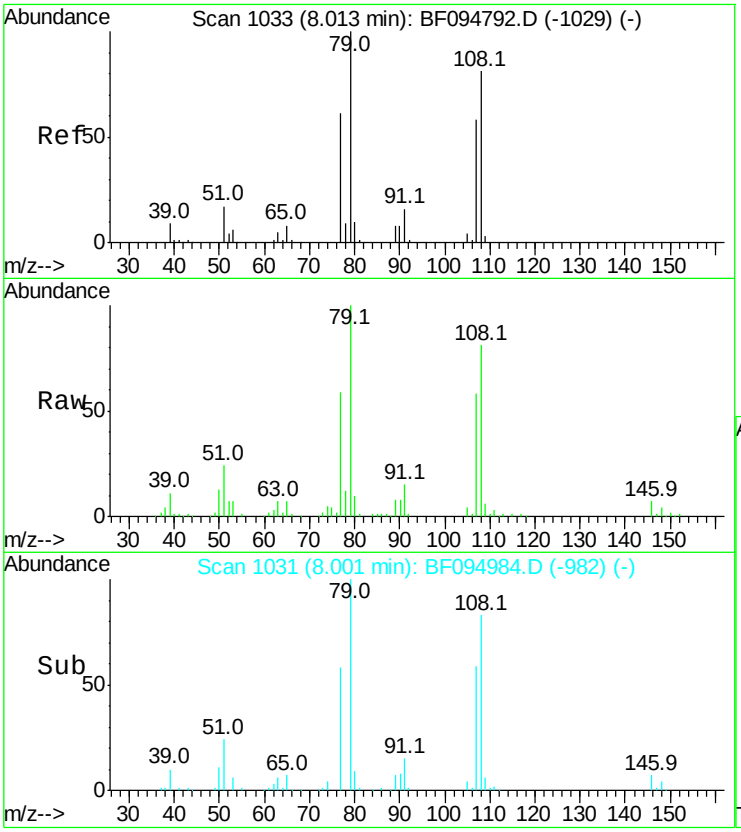


#14
1,2-Dichlorobenzene
Concen: 42.34 ng
RT: 7.98 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:146 Resp: 290189

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.4	75.6
111	43.7	38.2	57.4



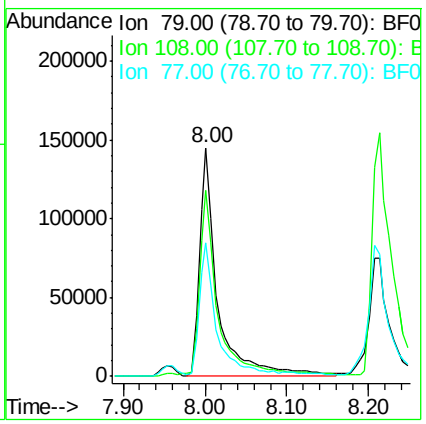


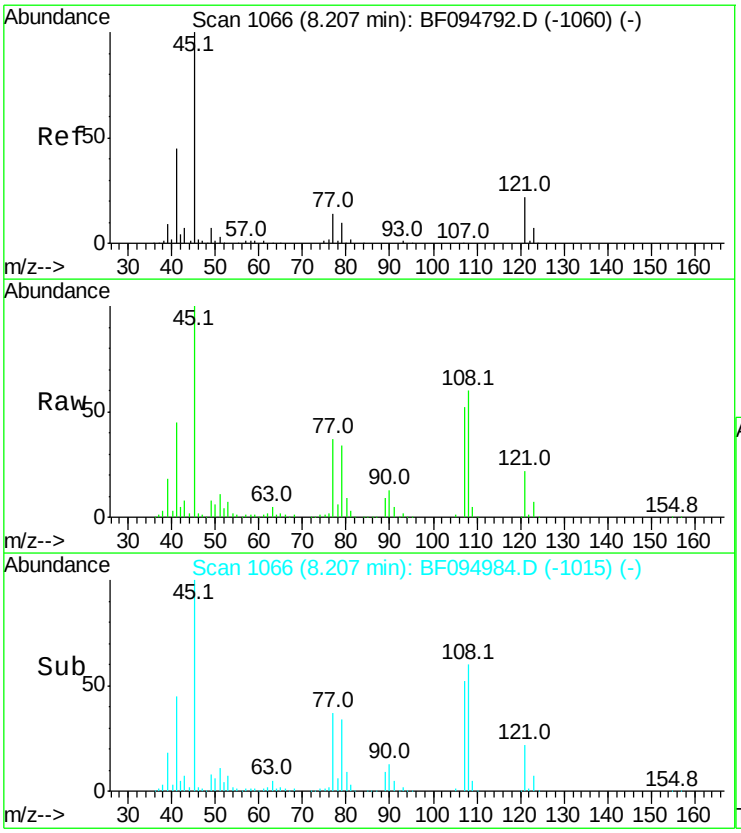
#15
Benzyl Alcohol
Concen: 52.07 ng
RT: 8.00 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 225344

Ion	Ratio	Lower	Upper
79	100		
108	81.5	63.4	95.0
77	58.5	49.2	73.8

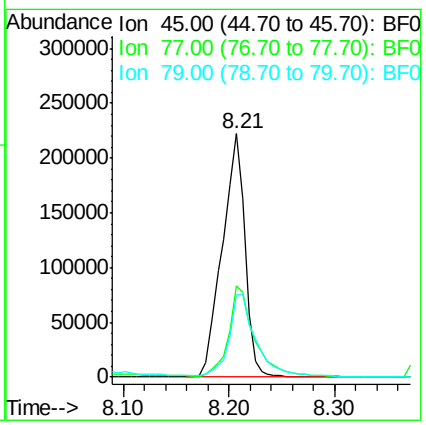


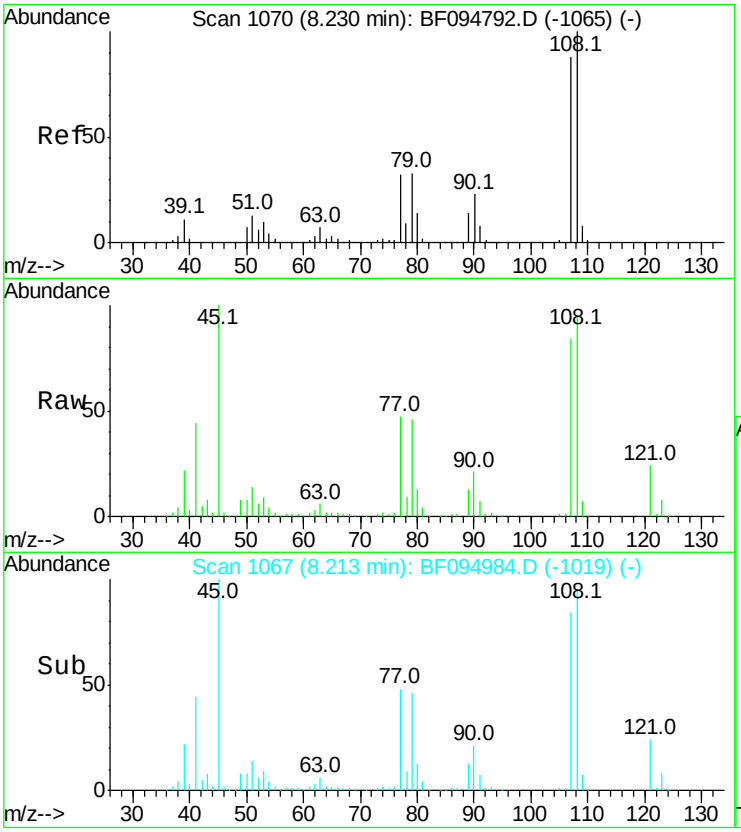


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.96 ng
RT: 8.21 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion: 45 Resp: 331048

Ion	Ratio	Lower	Upper
45	100		
77	37.4	0.0	33.2#
79	33.7	0.0	30.0#



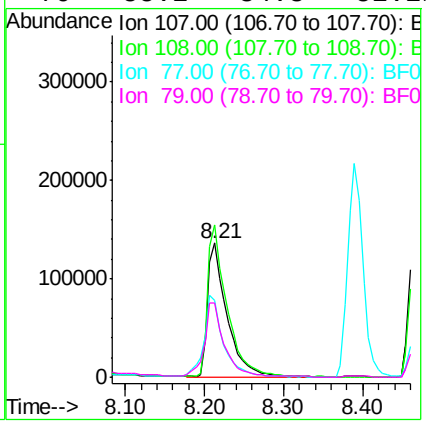


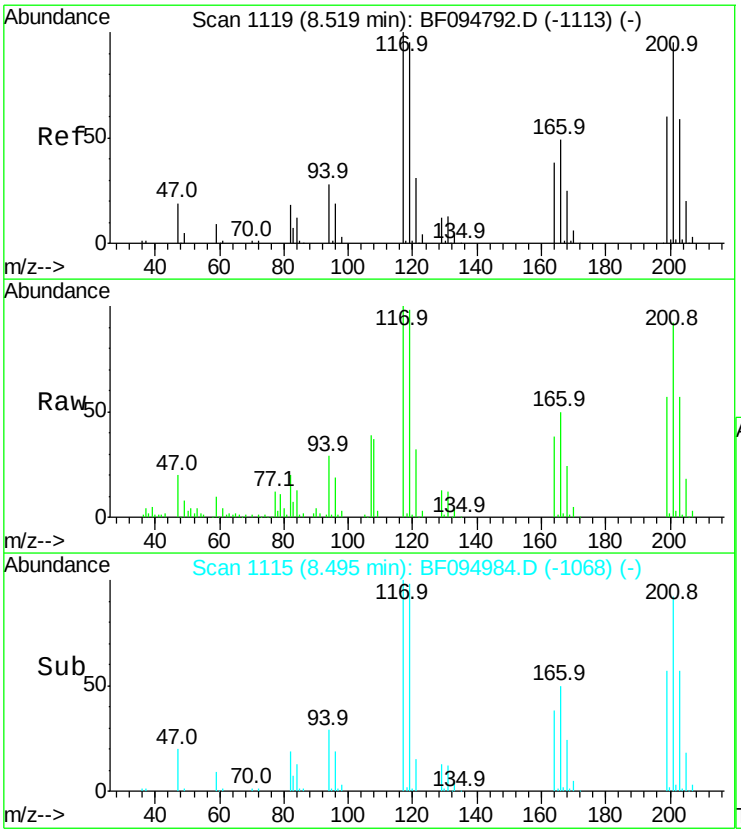
#17
2-Methylphenol
Concen: 44.29 ng
RT: 8.21 min Scan# 1067
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 231368

Ion	Ratio	Lower	Upper
107	100		
108	113.2	93.4	140.0
77	56.8	35.8	53.6#
79	55.2	34.8	52.2#

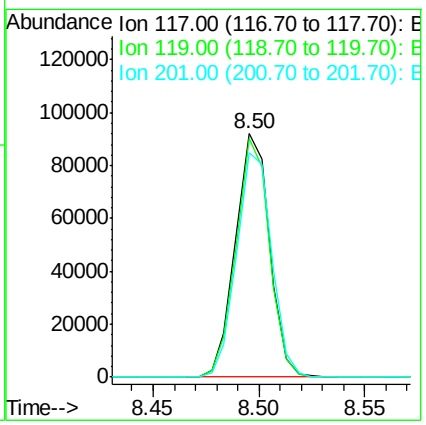


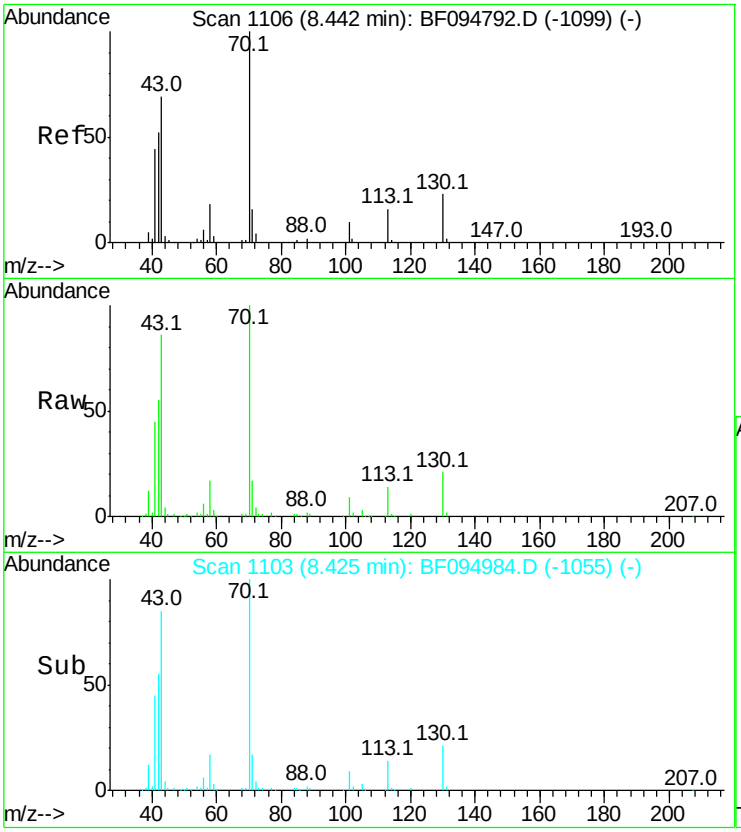


#18
Hexachloroethane
Concen: 41.29 ng
RT: 8.50 min Scan# 1115
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:117 Resp: 102720

Ion	Ratio	Lower	Upper
117	100		
119	98.0	77.4	116.0
201	92.2	94.6	141.8#



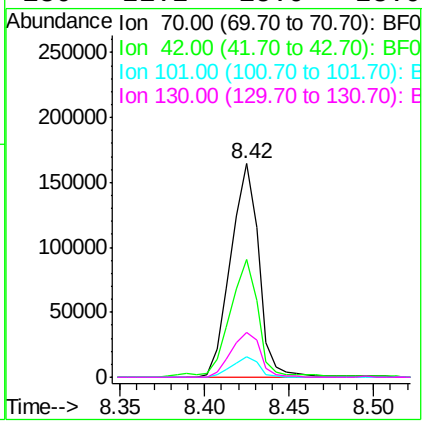


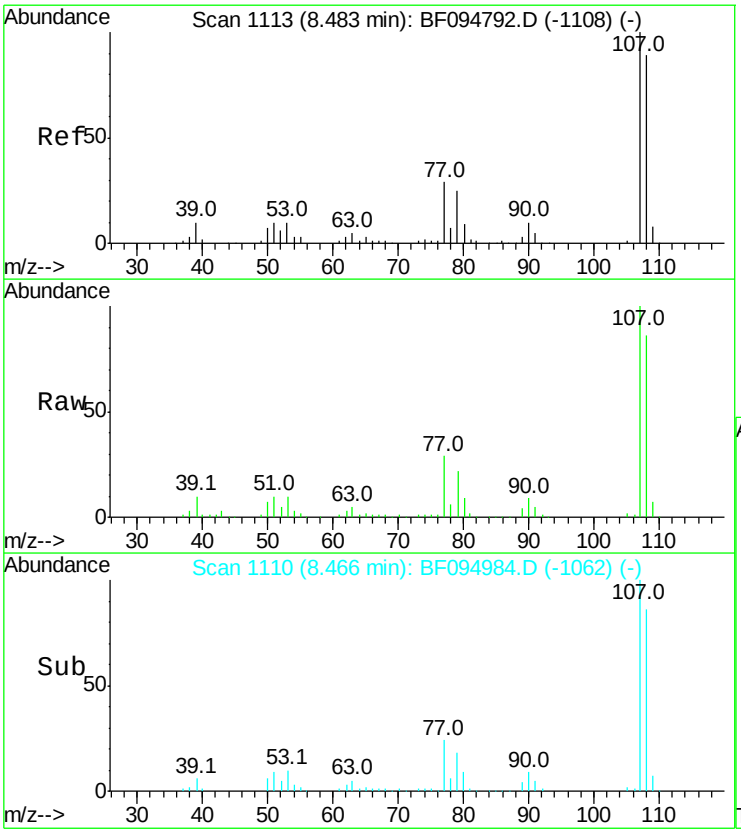
#19
n-Nitroso-di-n-propylamine
Concen: 42.05 ng
RT: 8.42 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 191385

Ion	Ratio	Lower	Upper
70	100		
42	55.3	47.2	70.8
101	9.4	7.2	10.8
130	21.2	15.9	23.9

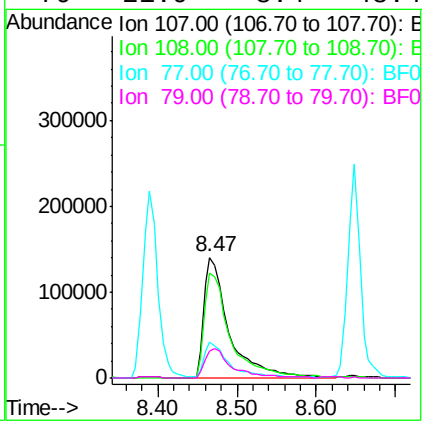


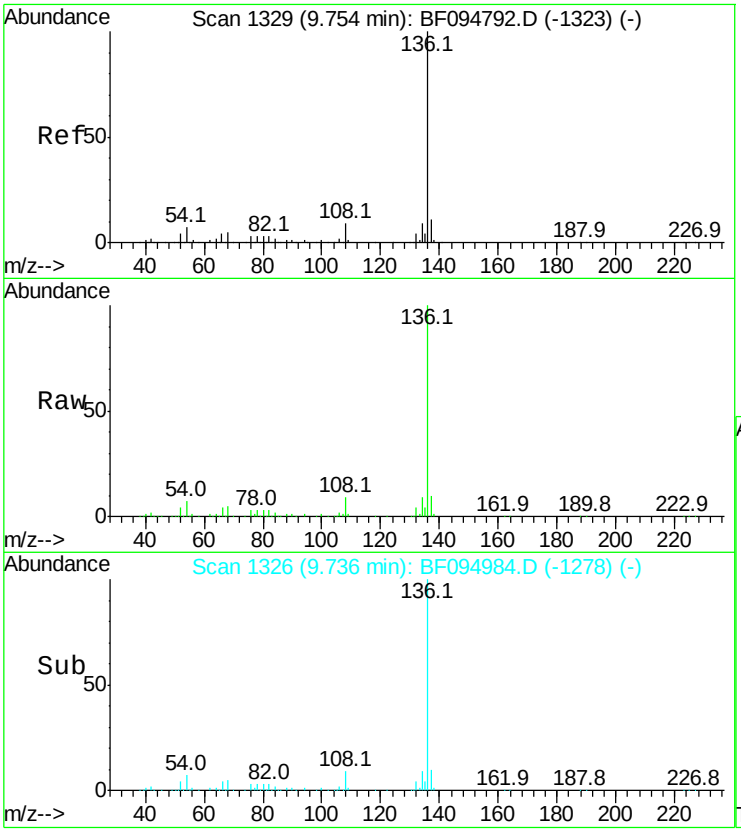


#20
3+4-Methylphenols
Concen: 43.86 ng
RT: 8.47 min Scan# 1110
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:107 Resp: 311301

Ion	Ratio	Lower	Upper
107	100		
108	86.5	71.0	111.0
77	29.5	90.5	130.5#
79	21.9	8.4	48.4



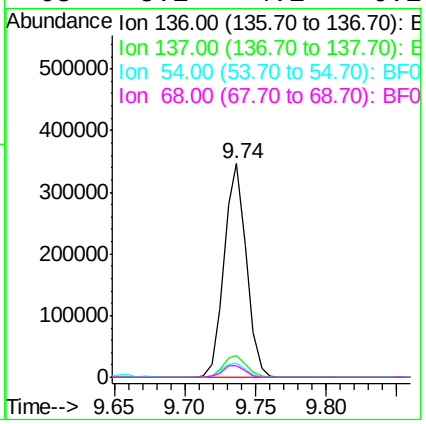


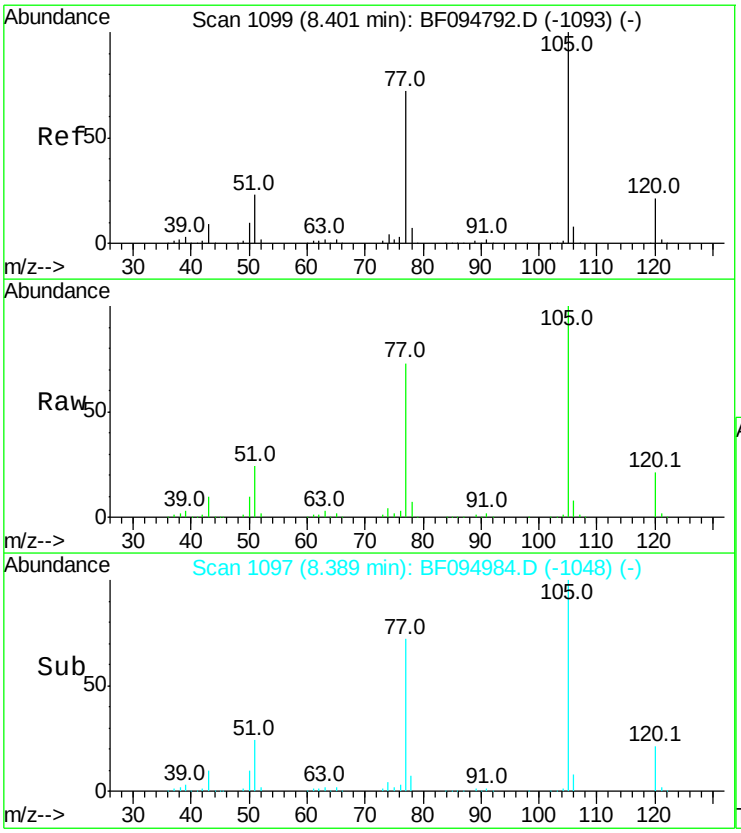
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.74 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 375812

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.5	12.7
54	6.6	4.9	7.3
68	5.1	4.1	6.1

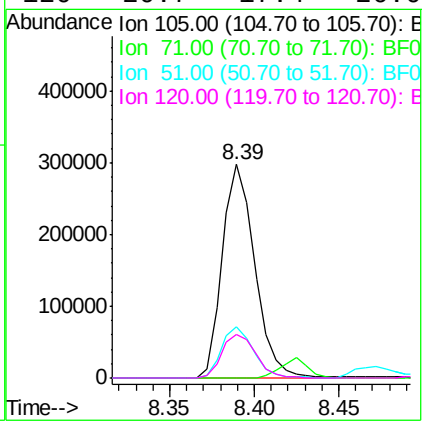


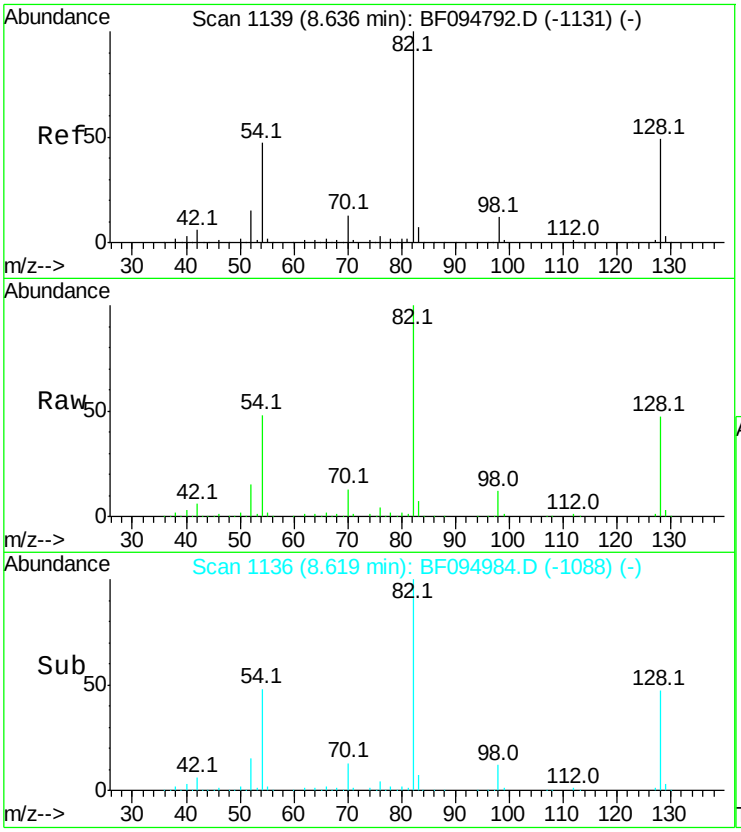


#22
Acetophenone
Concen: 44.22 ng
RT: 8.39 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:105 Resp: 398734

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	24.0	30.7	46.1#
120	20.7	17.4	26.0



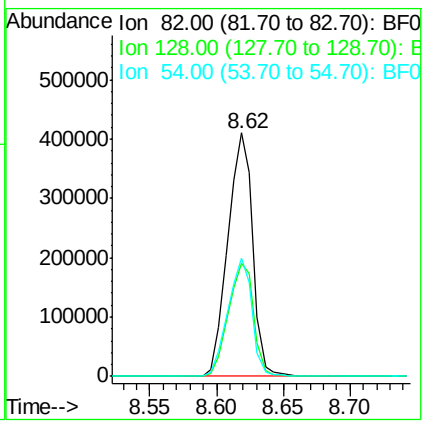


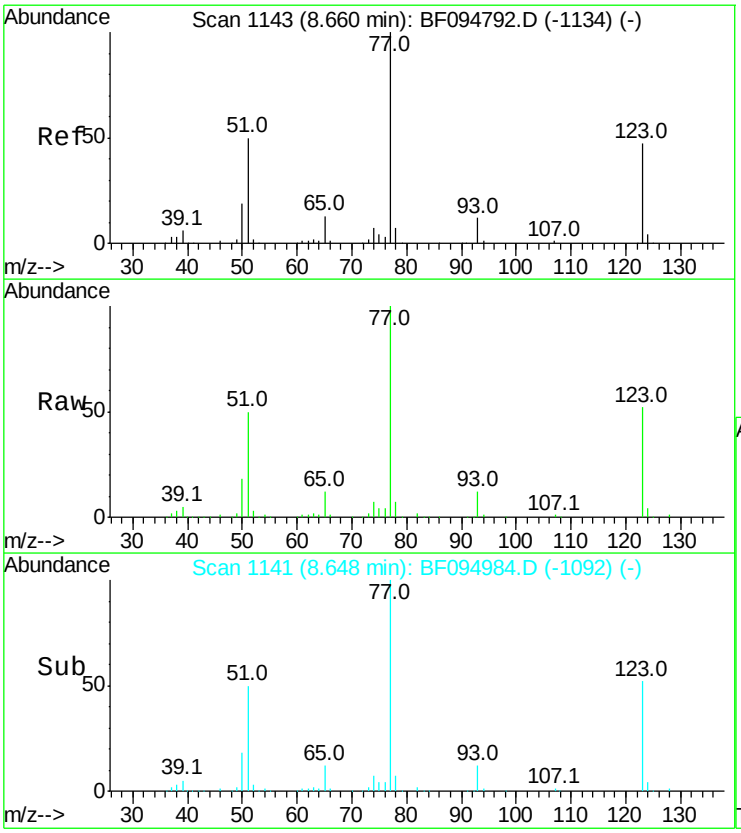
#23
Nitrobenzene-d5
Concen: 89.79 ng
RT: 8.62 min Scan# 1136
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 535097

Ion	Ratio	Lower	Upper
82	100		
128	46.6	34.0	51.0
54	48.3	42.2	63.2

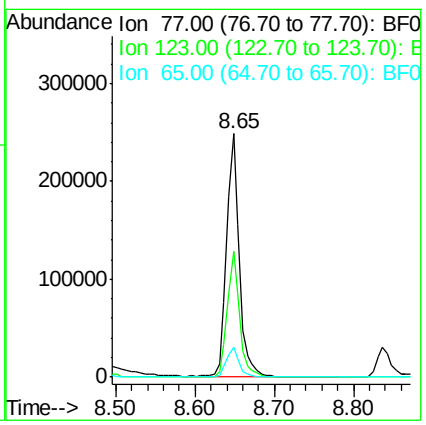


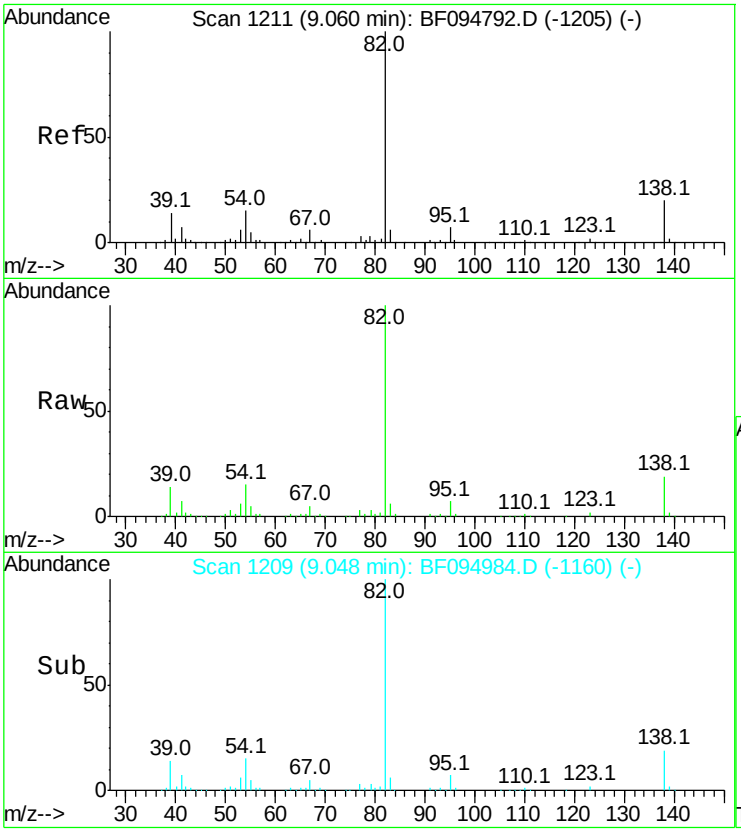


#24
Nitrobenzene
Concen: 44.26 ng
RT: 8.65 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion: 77 Resp: 276457

Ion	Ratio	Lower	Upper
77	100		
123	51.5	35.8	53.8
65	12.4	10.6	15.8



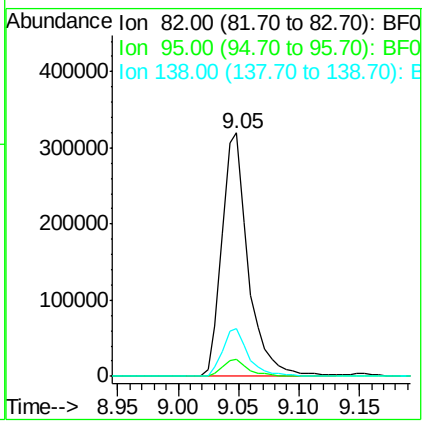


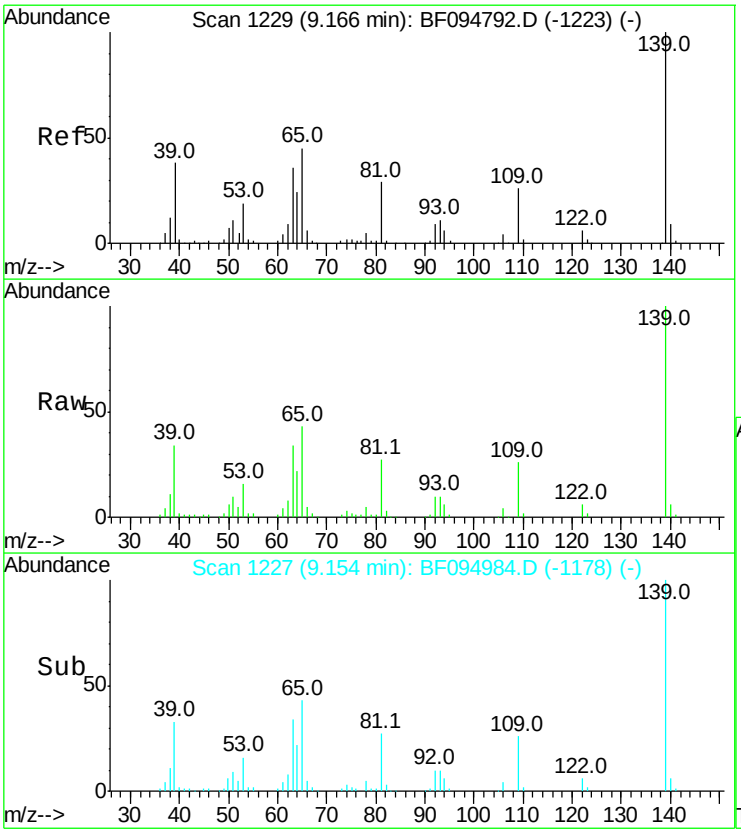
#25
Isophorone
Concen: 45.42 ng
RT: 9.05 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 483317

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.3	7.9
138	19.4	13.1	19.7

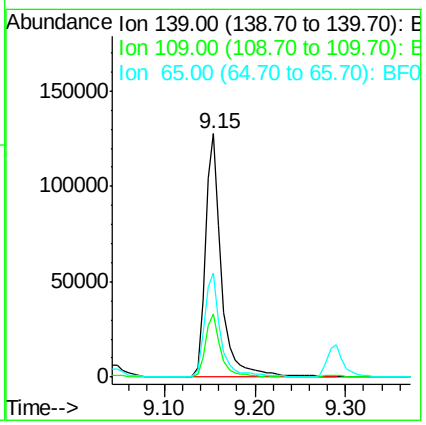


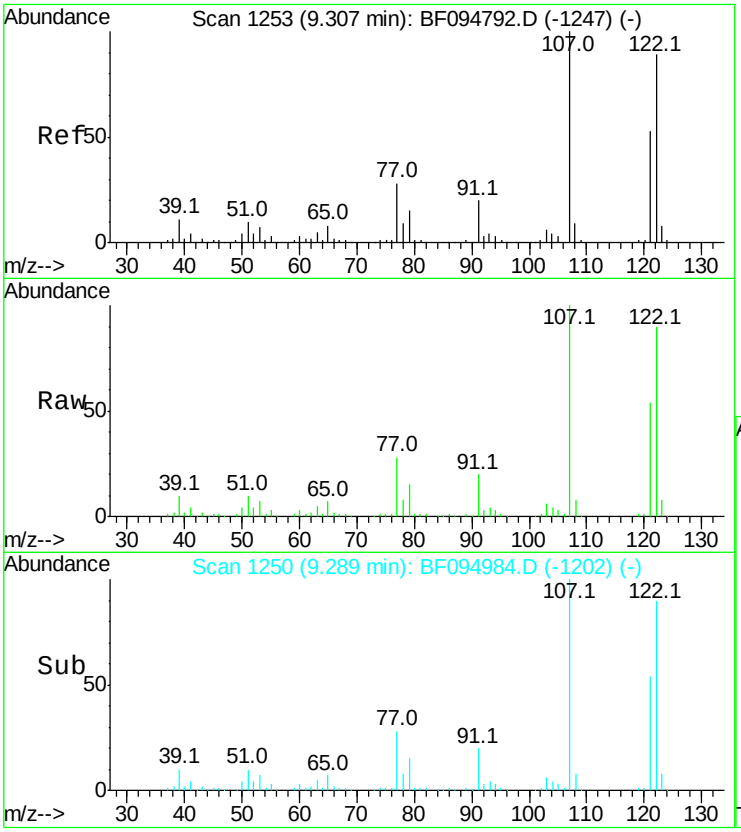


#26
2-Nitrophenol
Concen: 46.89 ng
RT: 9.15 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:139 Resp: 158061

Ion	Ratio	Lower	Upper
139	100		
109	25.9	21.0	31.6
65	42.9	33.0	49.6

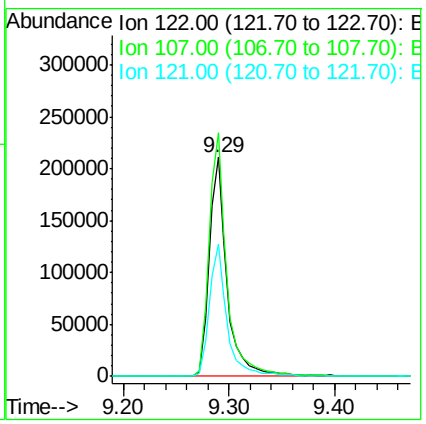




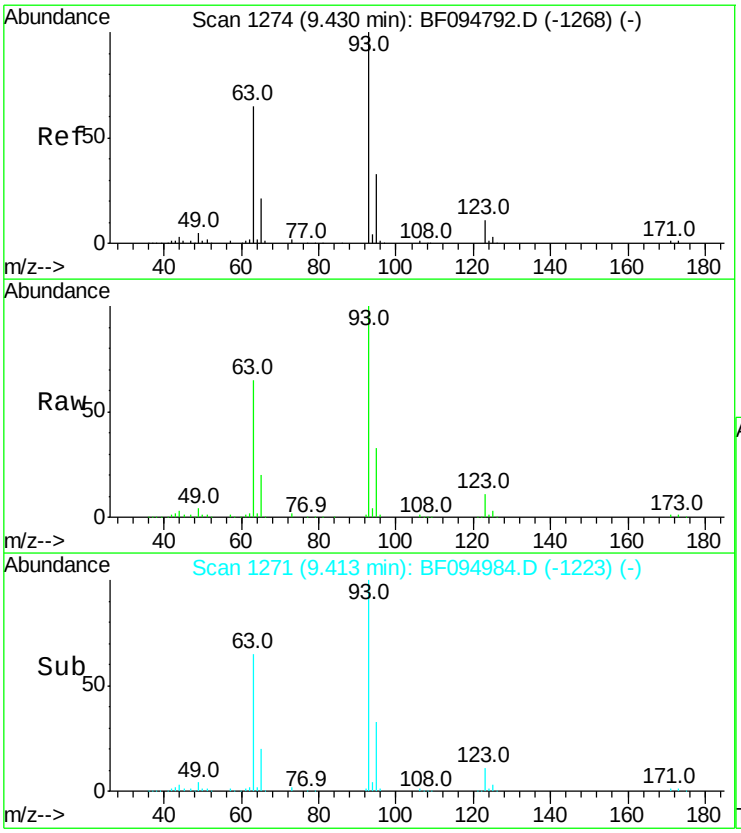
#27
2,4-Dimethylphenol
Concen: 45.88 ng
RT: 9.29 min Scan# 1250
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:122 Resp: 250047

Ion	Ratio	Lower	Upper
122	100		
107	111.2	89.2	133.8
121	60.1	45.2	67.8



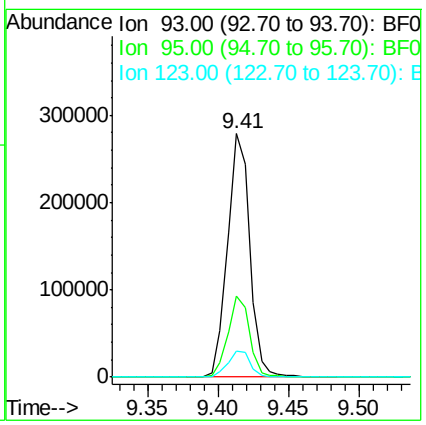
Instrument :
BNA_F
ClientSampleId :

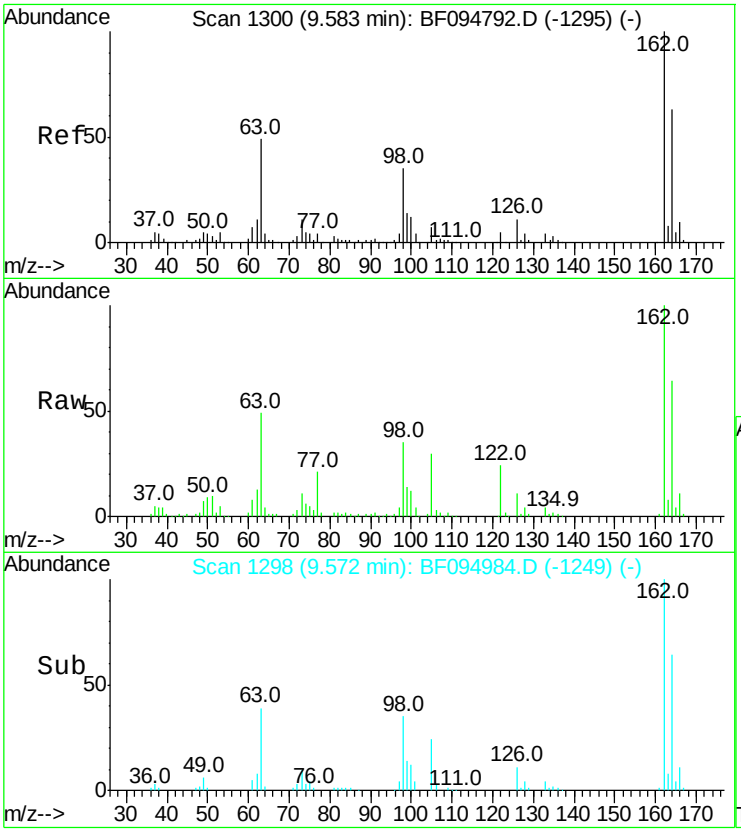


#28
bis(2-Chloroethoxy)methane
Concen: 41.62 ng
RT: 9.41 min Scan# 1271
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion: 93 Resp: 306376

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.5	39.7
123	10.7	9.0	13.4



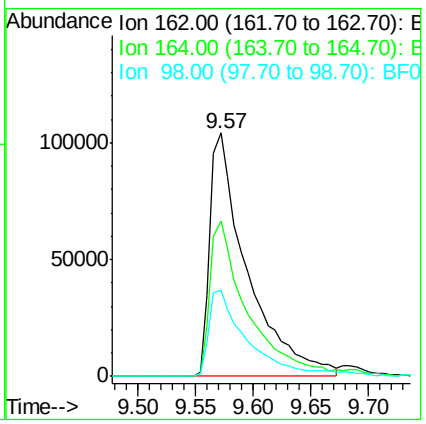


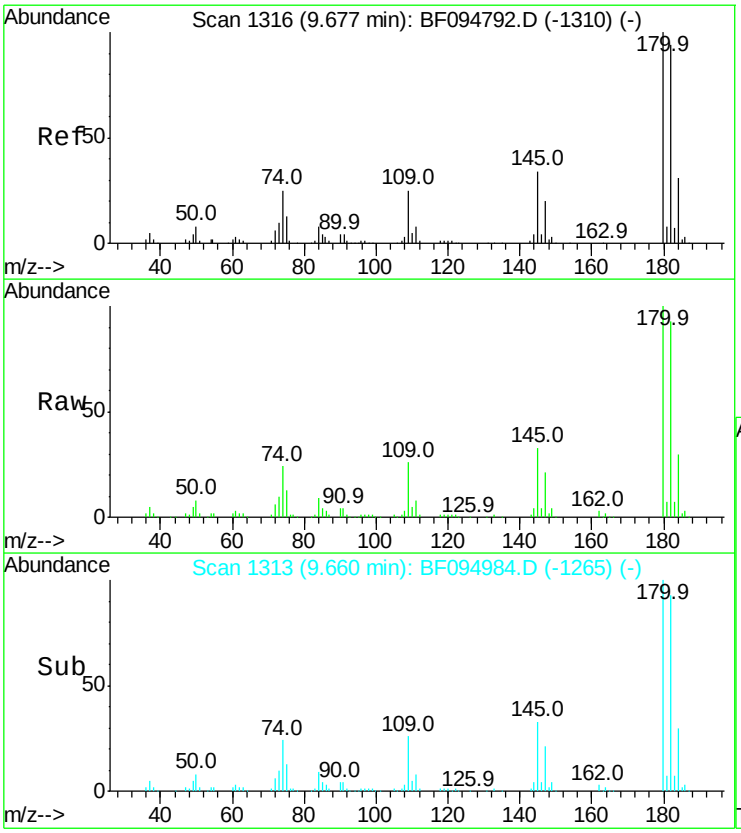
#29
2,4-Dichlorophenol
Concen: 45.36 ng
RT: 9.57 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 233436

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.6	84.6
98	35.4	14.8	54.8

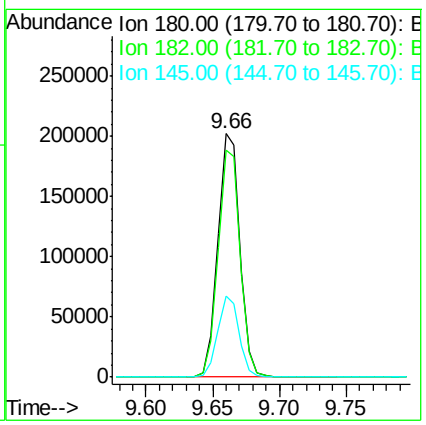


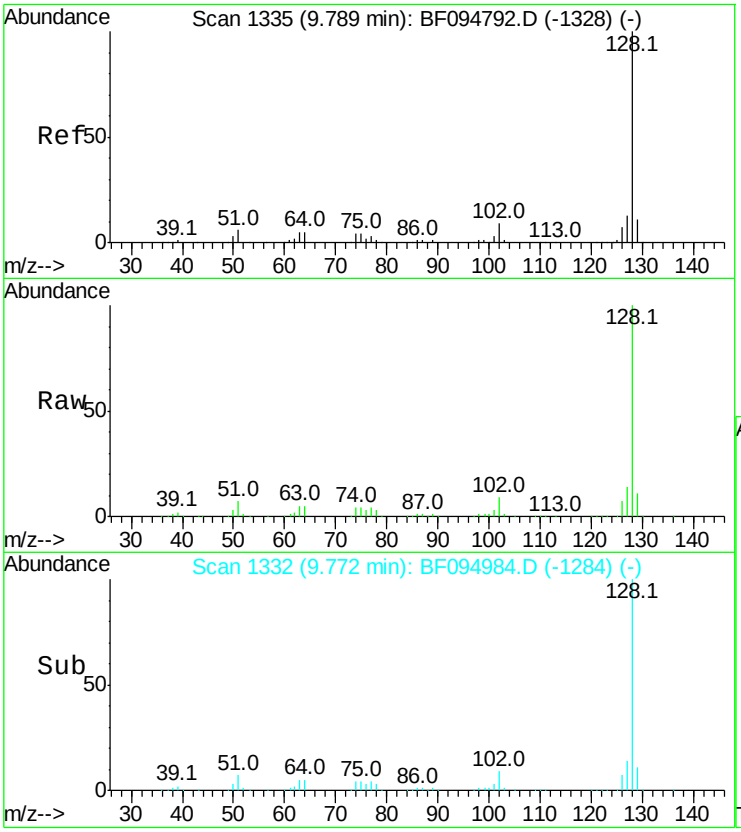


#30
1,2,4-Trichlorobenzene
Concen: 42.85 ng
RT: 9.66 min Scan# 1313
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:180 Resp: 236257

Ion	Ratio	Lower	Upper
180	100		
182	93.4	75.8	113.6
145	33.4	25.3	37.9



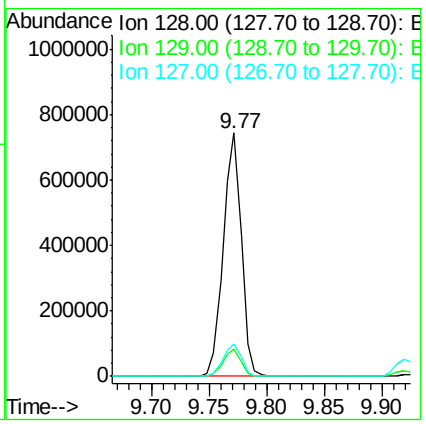


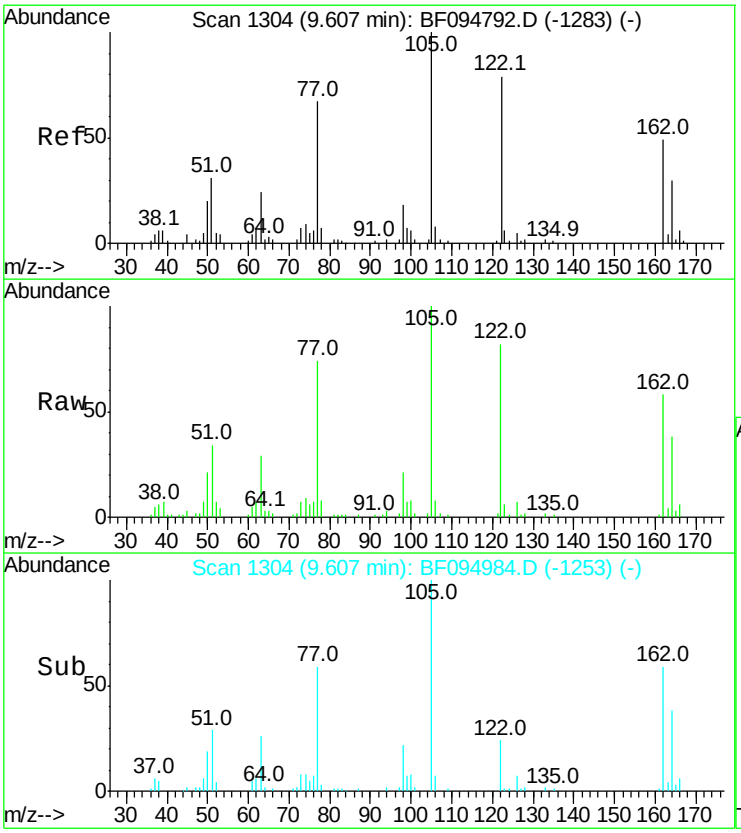
#31
Naphthalene
Concen: 42.61 ng
RT: 9.77 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 804855

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.5	10.8	16.2

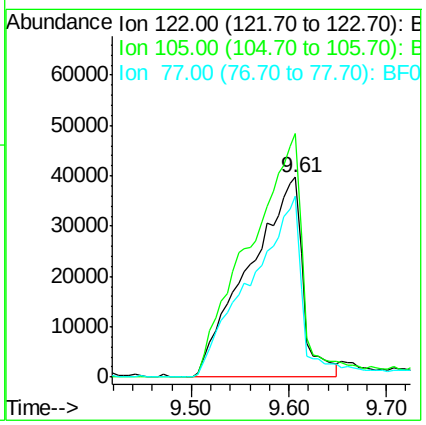


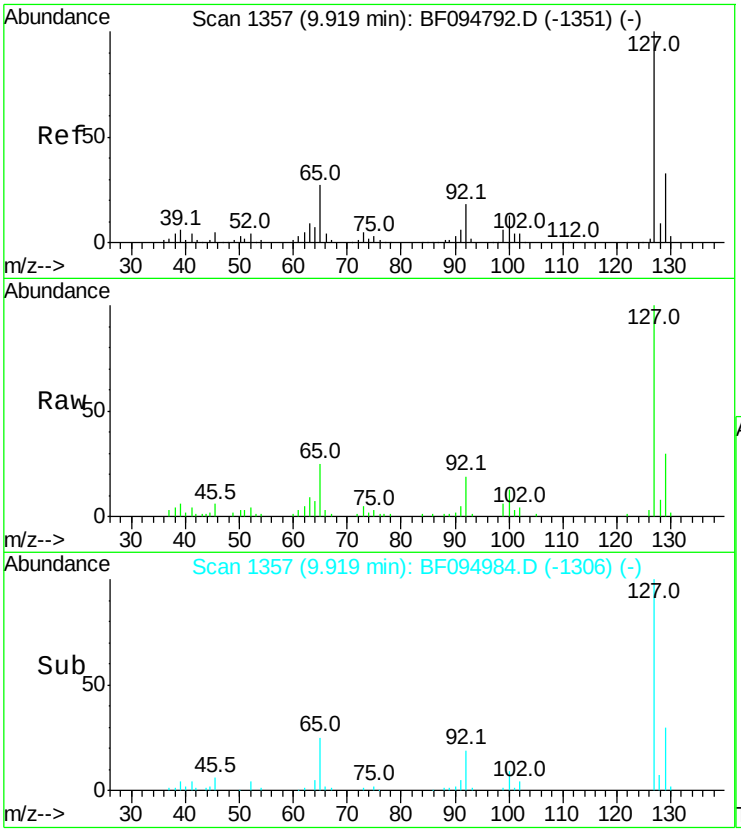


#32
Benzoic acid
Concen: 43.13 ng
RT: 9.61 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:122 Resp: 152280

Ion	Ratio	Lower	Upper
122	100		
105	122.1	103.3	143.3
77	90.7	73.7	113.7



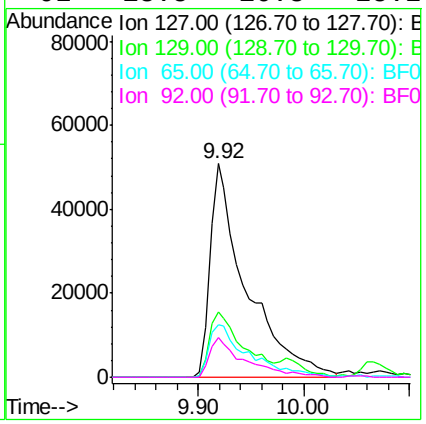


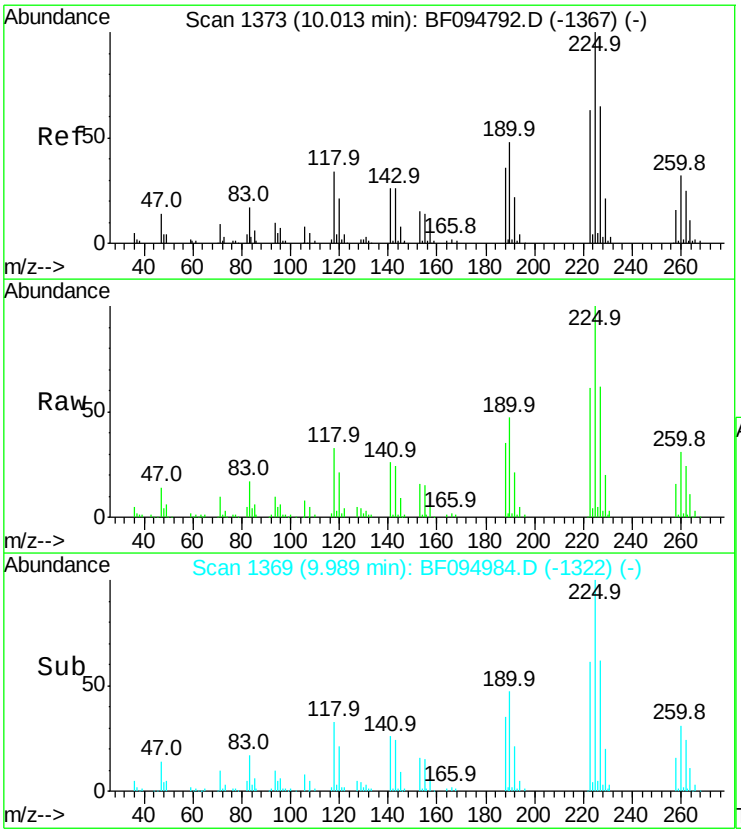
#33
4-Chloroaniline
Concen: 17.30 ng
RT: 9.92 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 121751

Ion	Ratio	Lower	Upper
127	100		
129	30.5	26.2	39.2
65	24.9	27.8	41.8#
92	18.5	16.8	25.2

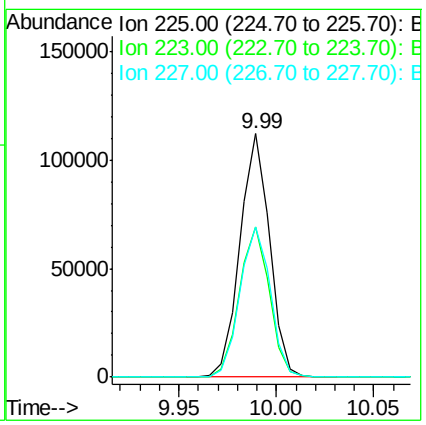


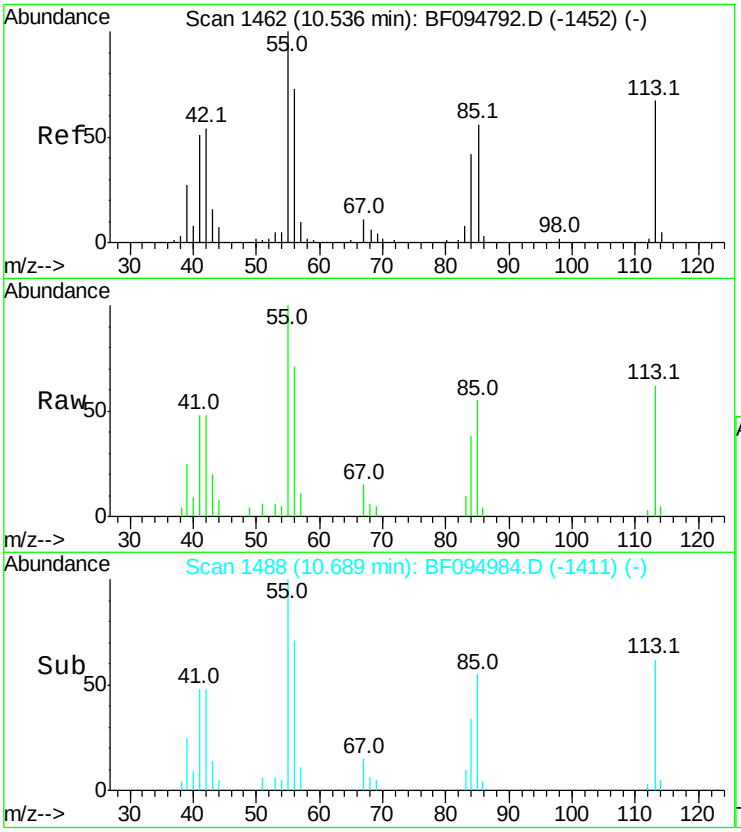


#34
Hexachlorobutadiene
Concen: 40.59 ng
RT: 9.99 min Scan# 1369
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:225 Resp: 118075

Ion	Ratio	Lower	Upper
225	100		
223	61.4	48.8	73.2
227	61.5	51.1	76.7



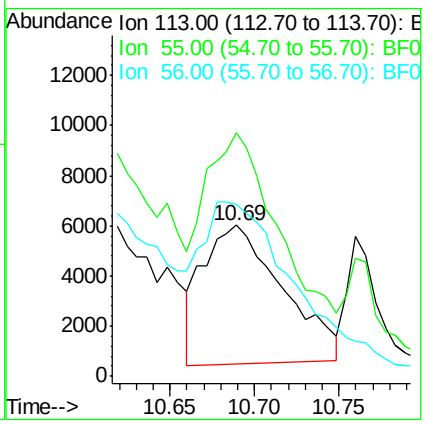


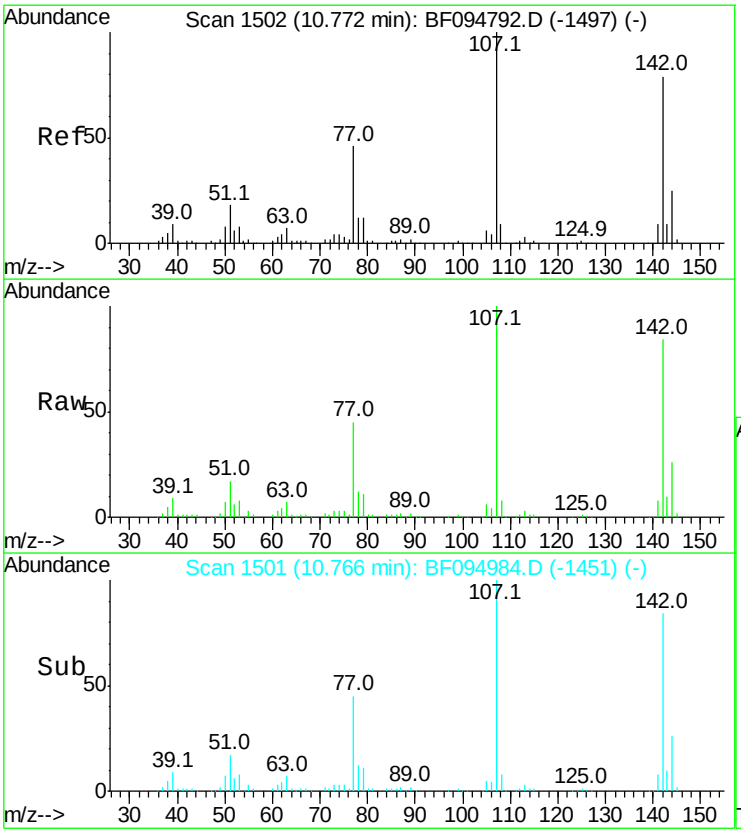
#35
Caprolactam
Concen: 11.71 ng
RT: 10.69 min Scan# 1488
Delta R.T. 0.15 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 18092

Ion	Ratio	Lower	Upper
113	100		
55	161.0	150.2	190.2
56	114.1	107.8	147.8

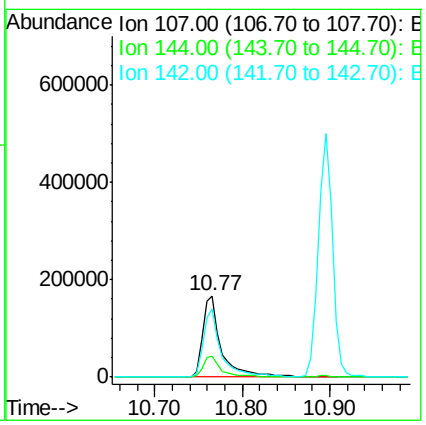


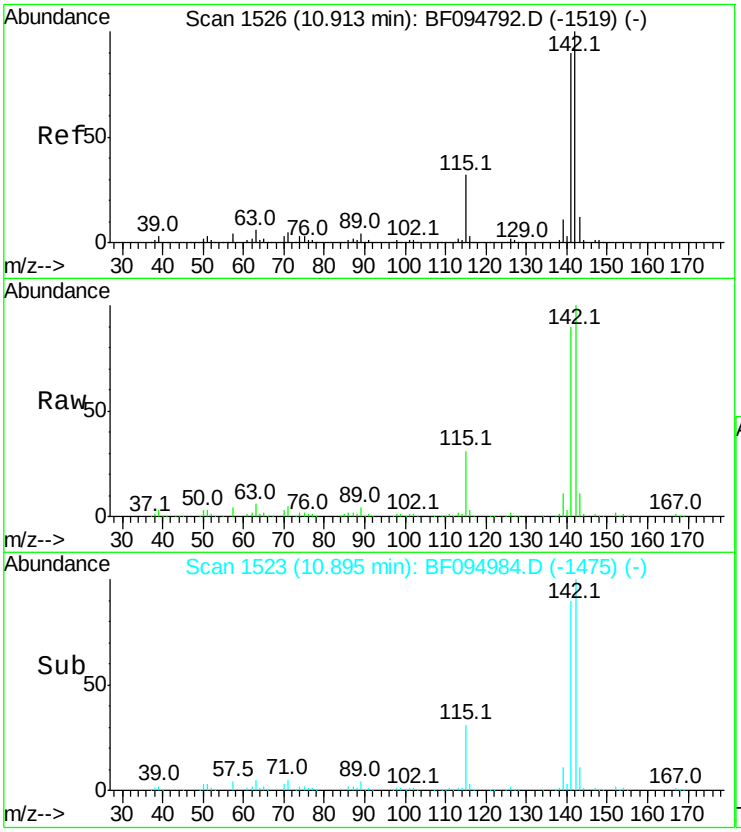


#36
4-Chloro-3-methylphenol
Concen: 44.70 ng
RT: 10.77 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:107 Resp: 245909

Ion	Ratio	Lower	Upper
107	100		
144	25.9	24.2	36.4
142	84.3	73.4	110.0



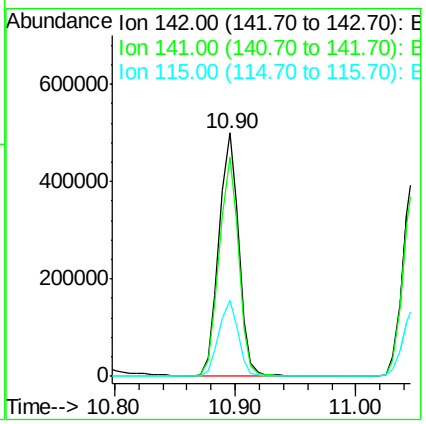


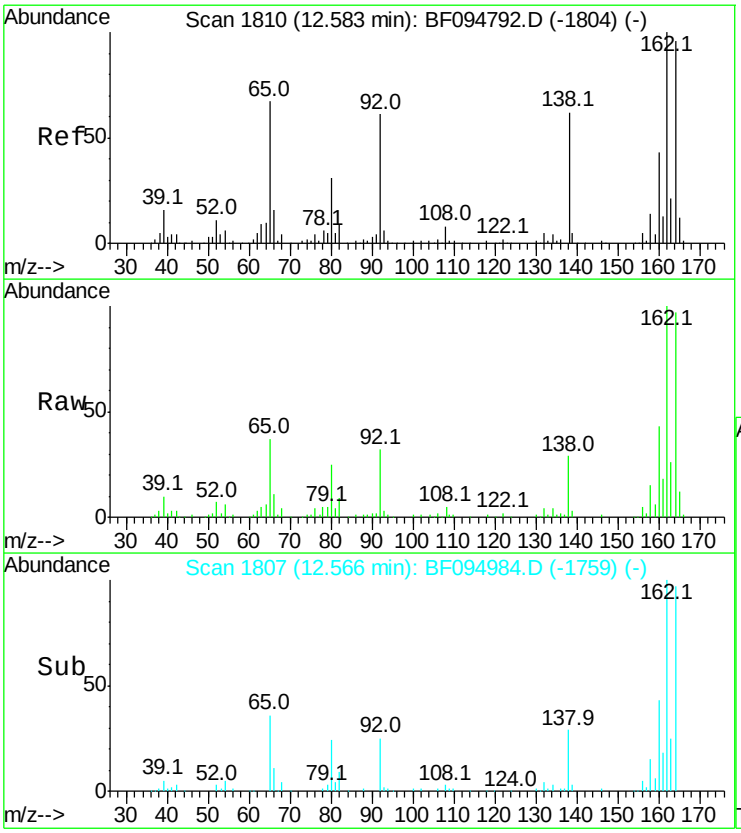
#37
2-Methylnaphthalene
Concen: 45.67 ng
RT: 10.90 min Scan# 1523
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 566183

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.3	106.9
115	31.2	27.1	40.7

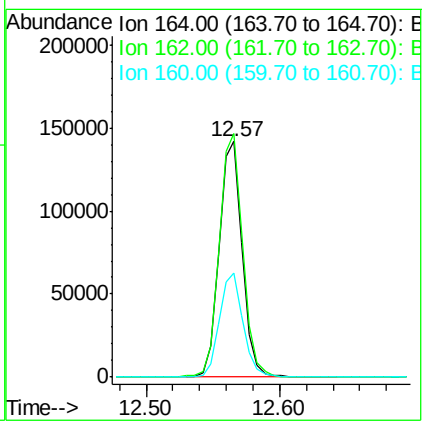


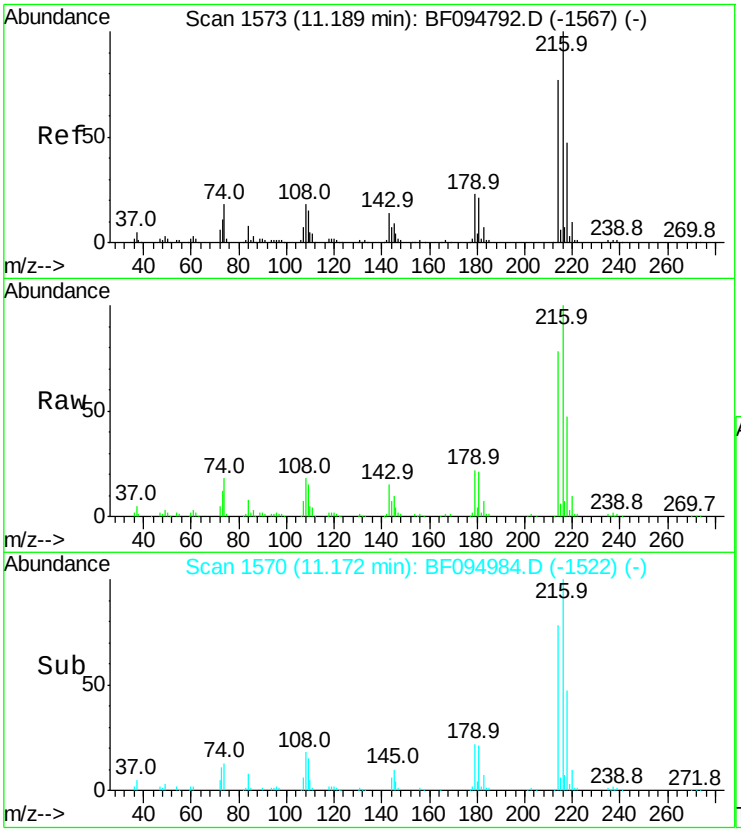


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.57 min Scan# 1807
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:164 Resp: 172314

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.6	123.8
160	44.0	36.2	54.2



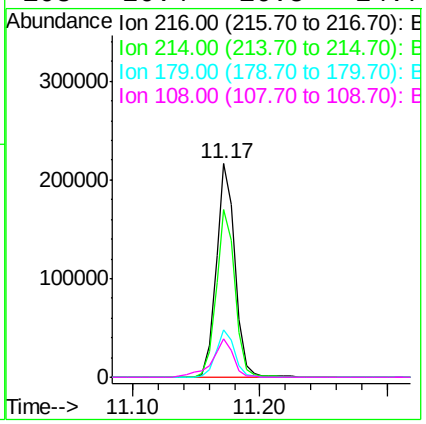


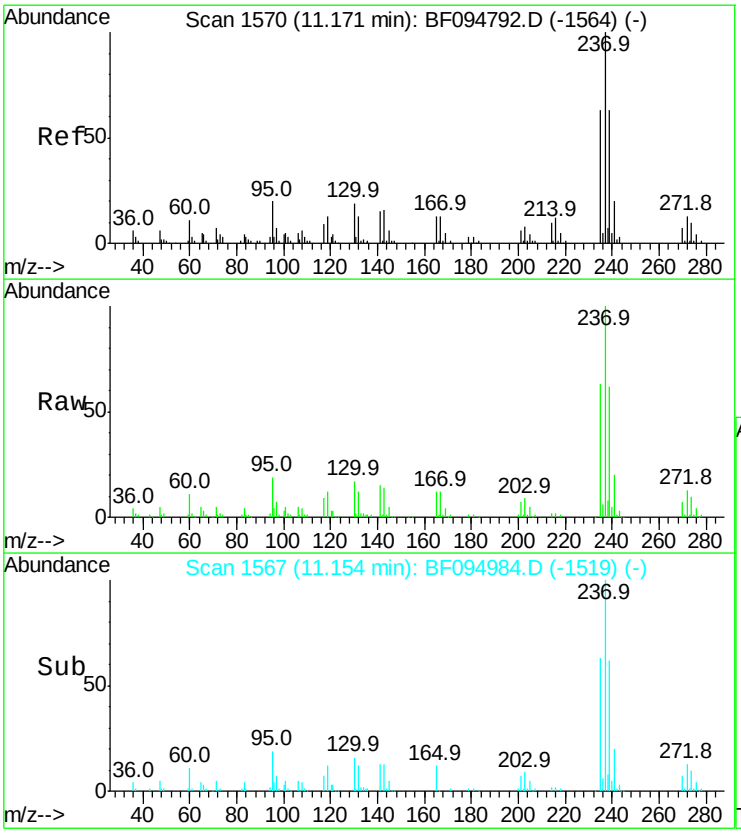
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.21 ng
RT: 11.17 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 223664

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.4	95.2
179	21.8	17.9	26.9
108	20.4	16.5	24.7

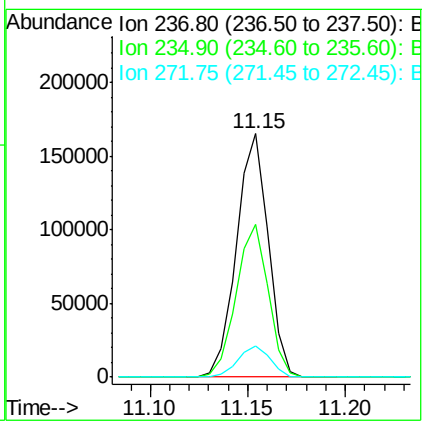


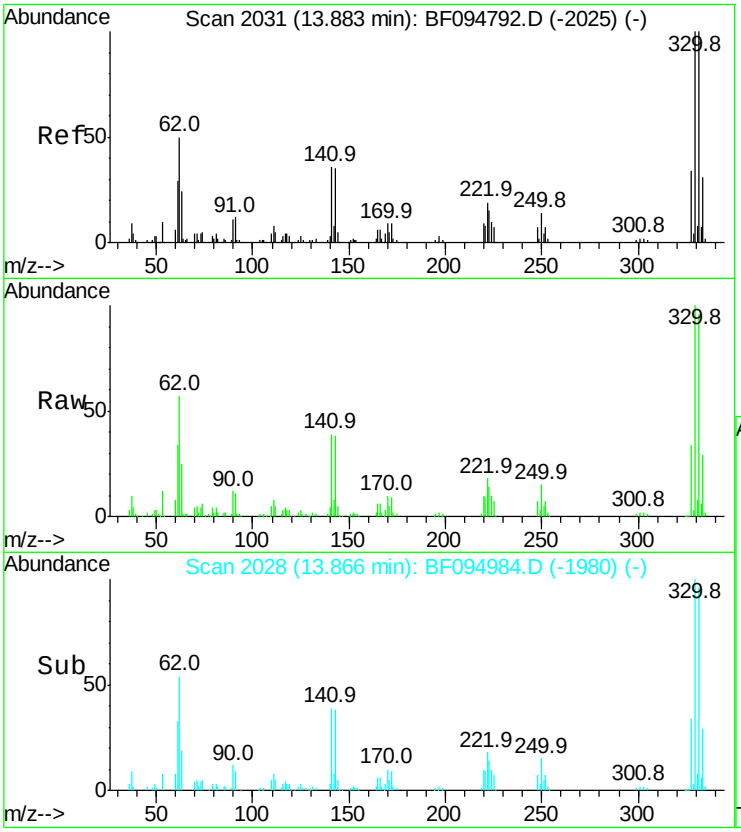


#40
Hexachlorocyclopentadiene
Concen: 83.23 ng
RT: 11.15 min Scan# 1567
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:237 Resp: 186013

Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.6	82.6
272	12.8	0.0	31.9



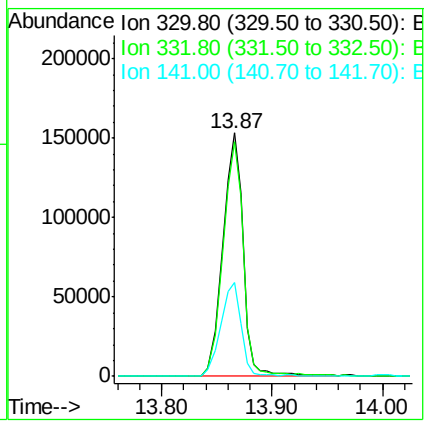


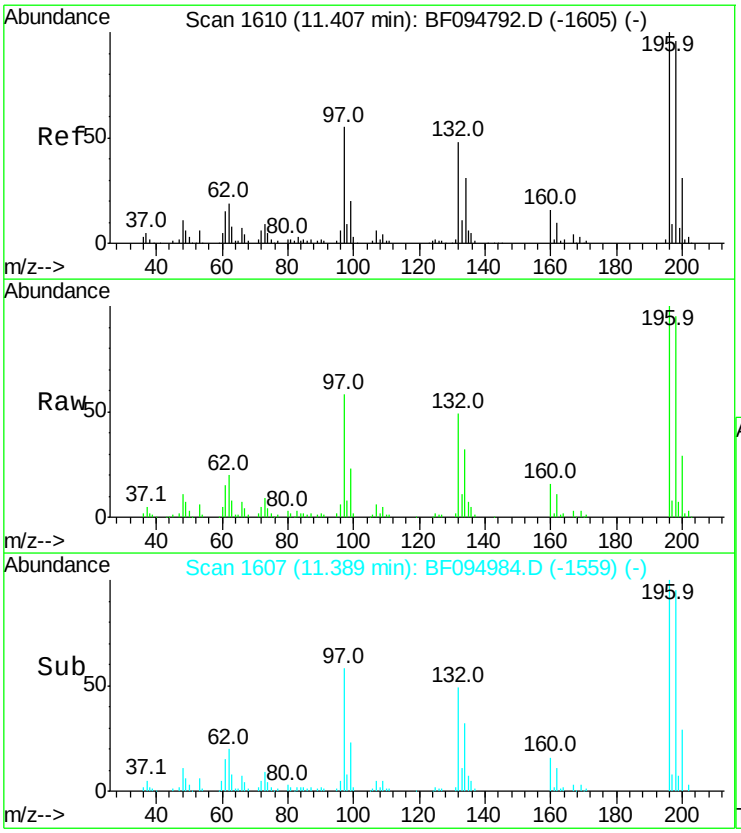
#41
2,4,6-Tribromophenol
Concen: 140.48 ng
RT: 13.87 min Scan# 2028
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 198240

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.6	115.0
141	39.2	31.4	47.2

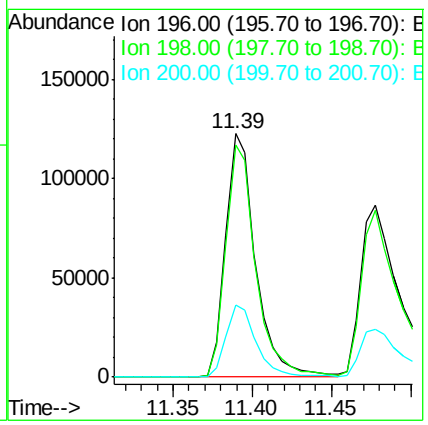


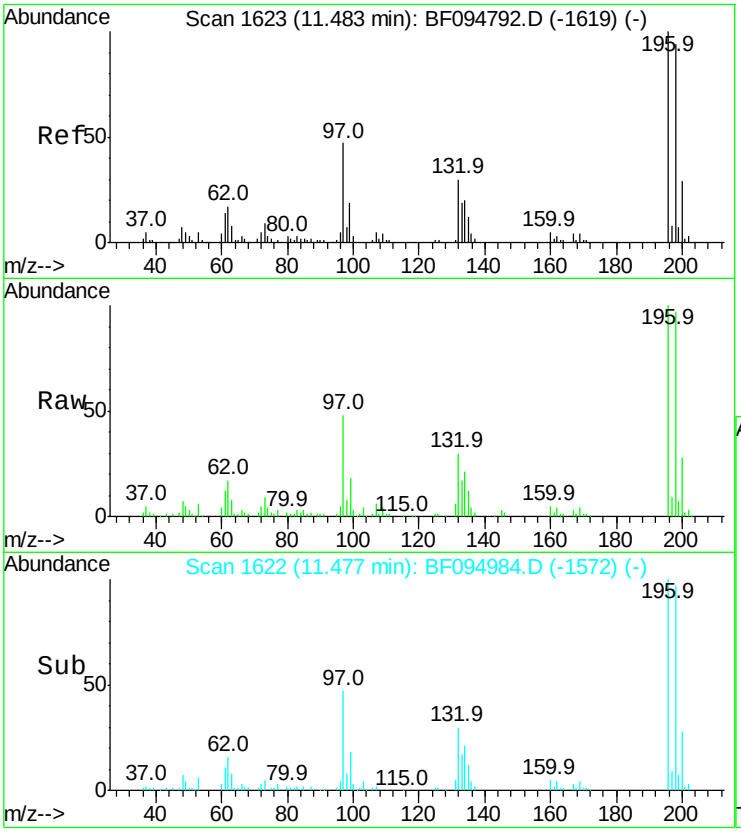


#42
2,4,6-Trichlorophenol
Concen: 45.53 ng
RT: 11.39 min Scan# 1607
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:196 Resp: 161091

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.2	111.4
200	29.4	24.0	36.0



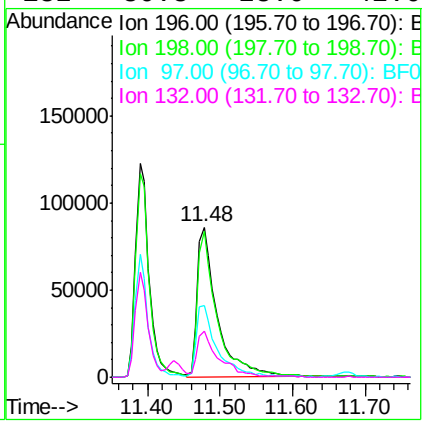


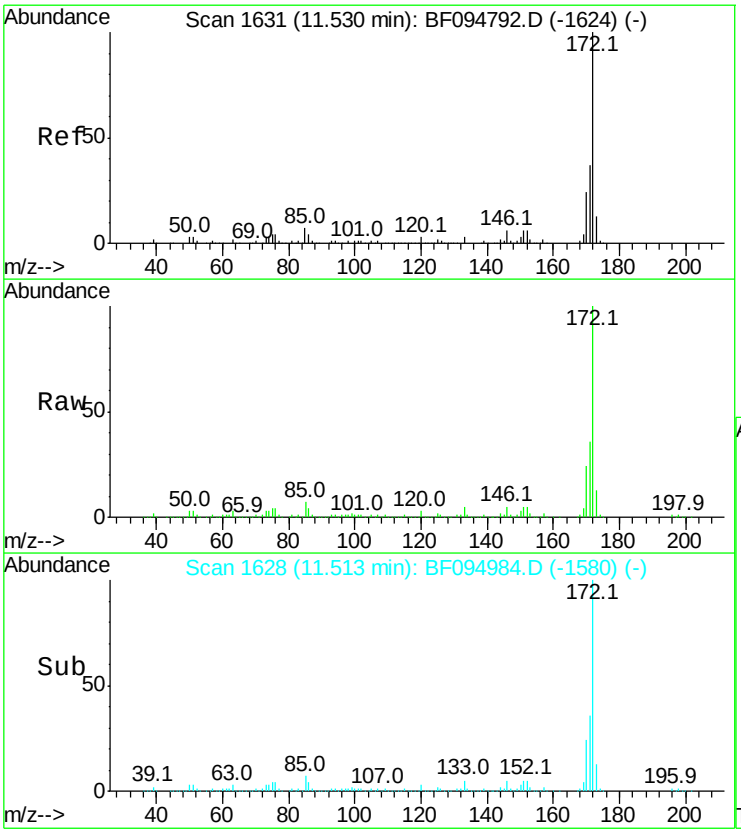
#43
2,4,5-Trichlorophenol
Concen: 43.90 ng
RT: 11.48 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 166956

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.7	113.5
97	47.9	47.7	71.5
132	30.3	28.0	42.0

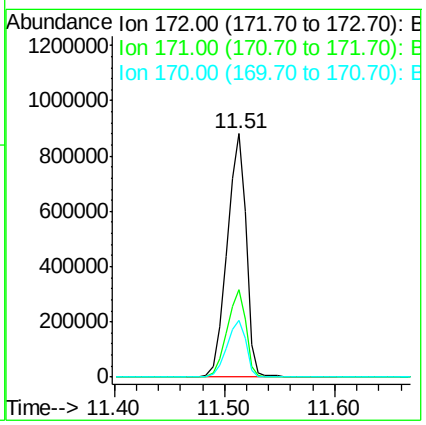


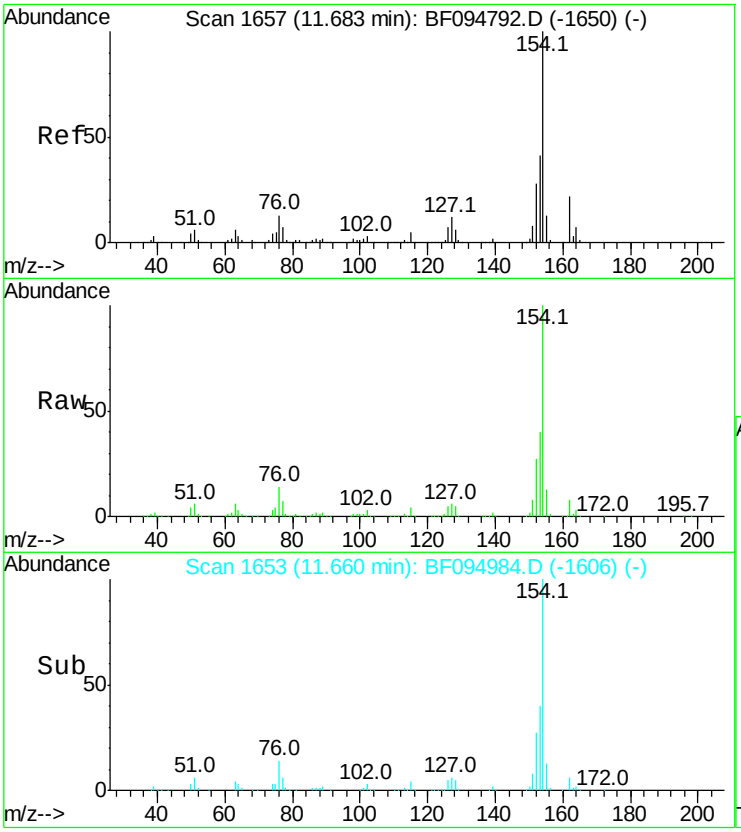


#44
2-Fluorobiphenyl
Concen: 89.15 ng
RT: 11.51 min Scan# 1628
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:172 Resp: 1067332

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	23.5	19.8	29.8



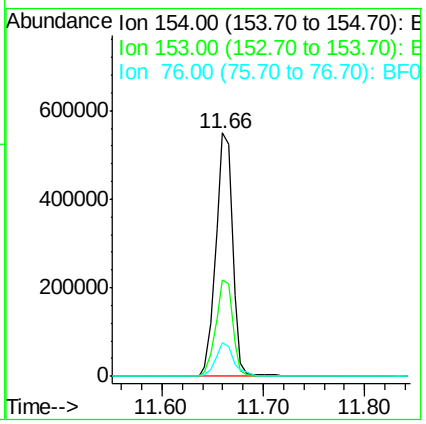


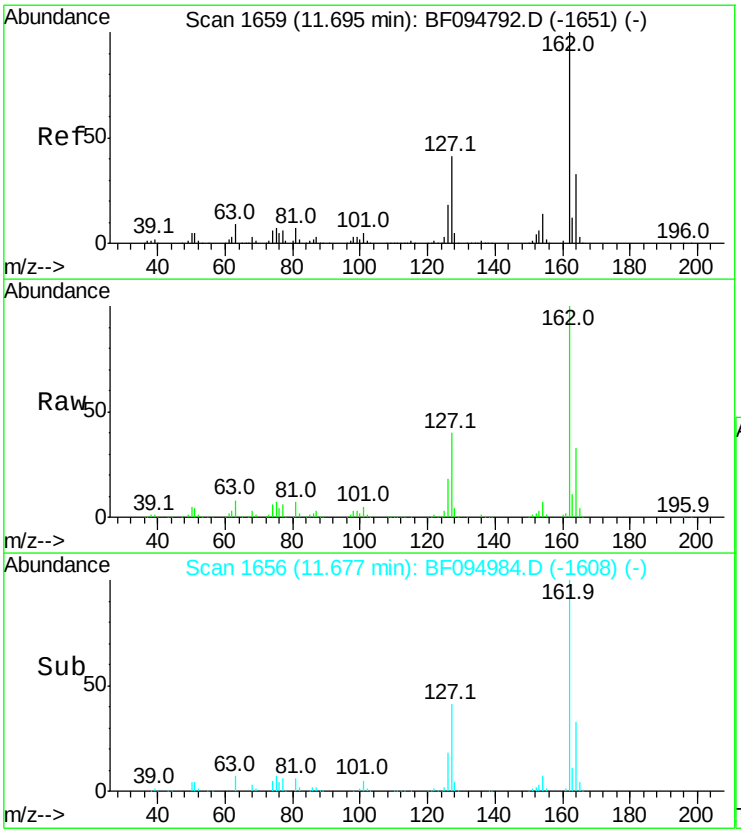
#45
1,1'-Biphenyl
Concen: 43.74 ng
RT: 11.66 min Scan# 1653
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 634575

Ion	Ratio	Lower	Upper
154	100		
153	39.9	21.2	61.2
76	13.7	0.0	29.9

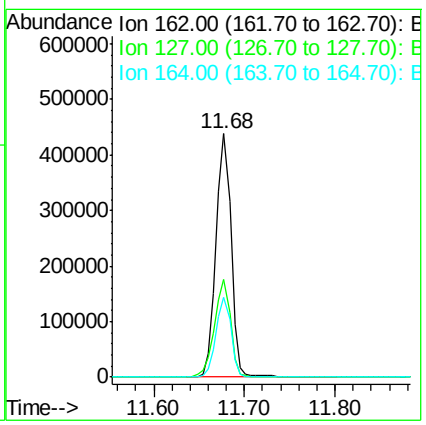


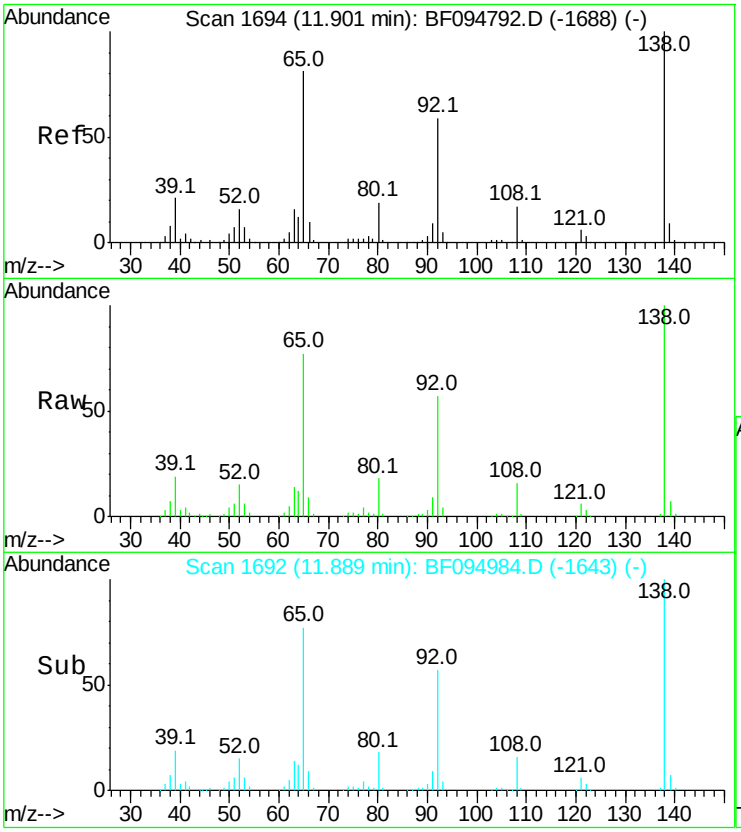


#46
2-Chloronaphthalene
Concen: 42.95 ng
RT: 11.68 min Scan# 1656
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:162 Resp: 503118

Ion	Ratio	Lower	Upper
162	100		
127	40.2	28.3	42.5
164	32.7	27.0	40.4



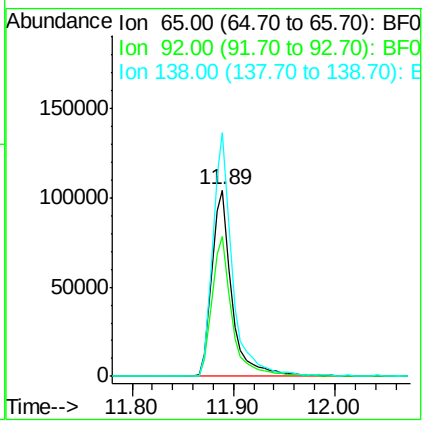


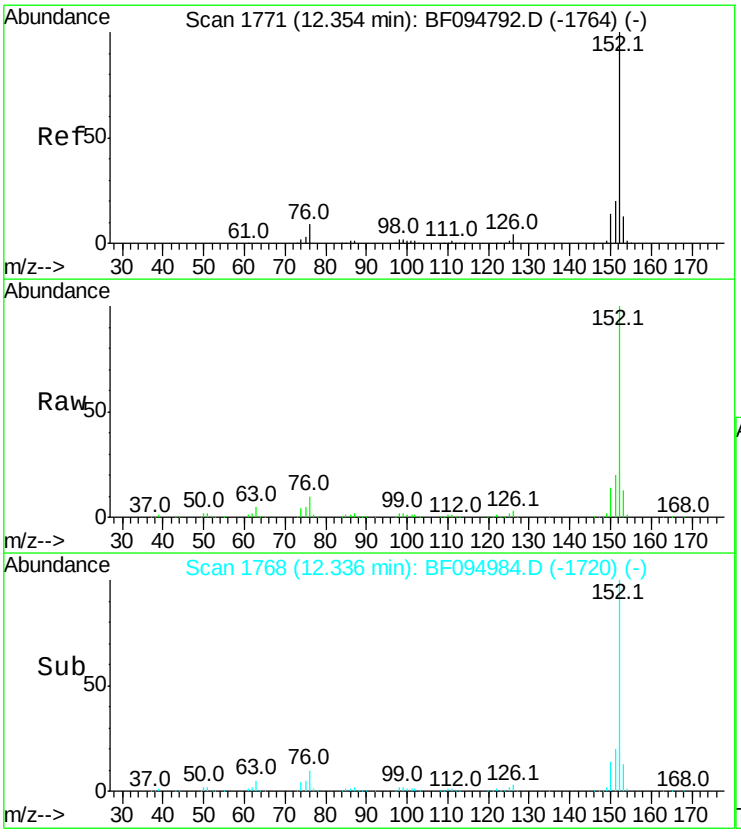
#47
2-Nitroaniline
Concen: 44.73 ng
RT: 11.89 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 143421

Ion	Ratio	Lower	Upper
65	100		
92	74.6	53.9	80.9
138	130.5	78.8	118.2#

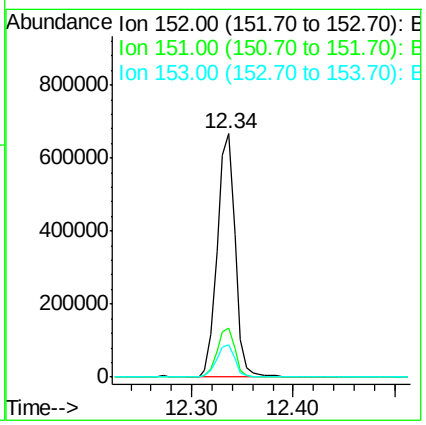


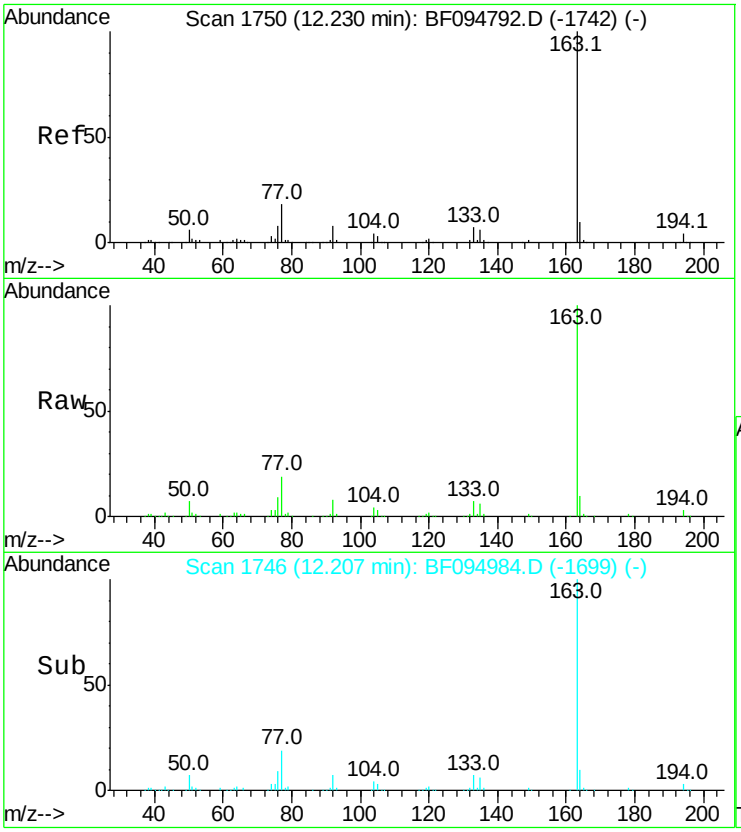


#48
Acenaphthylene
Concen: 44.66 ng
RT: 12.34 min Scan# 1768
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:152 Resp: 819379

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



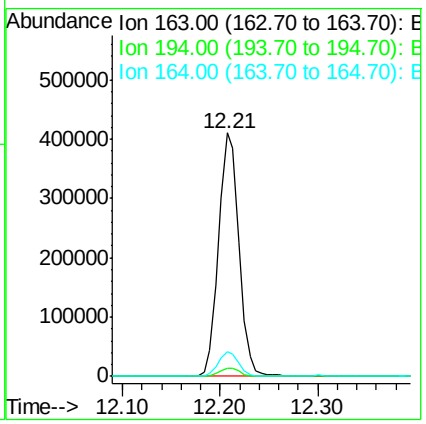


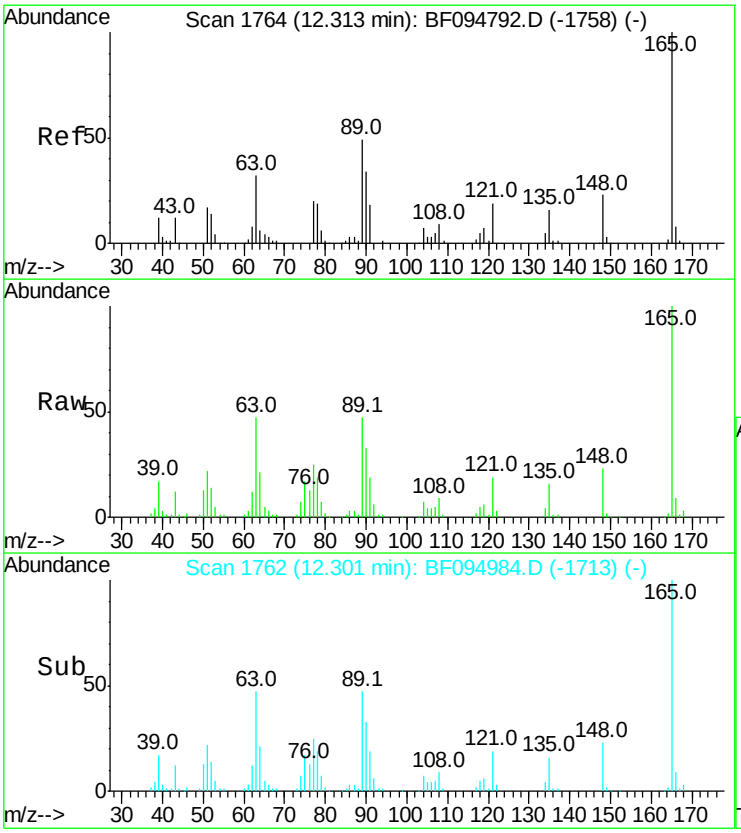
#49
Dimethylphthalate
Concen: 42.00 ng
RT: 12.21 min Scan# 1746
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 594194

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.3	8.4	12.6

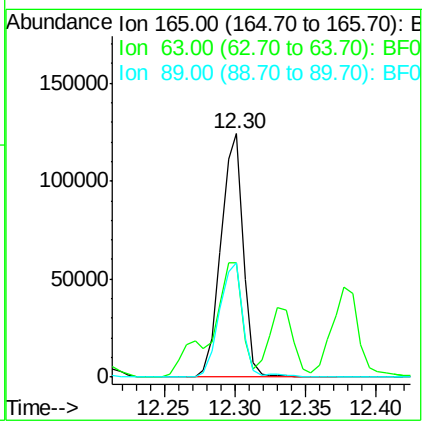


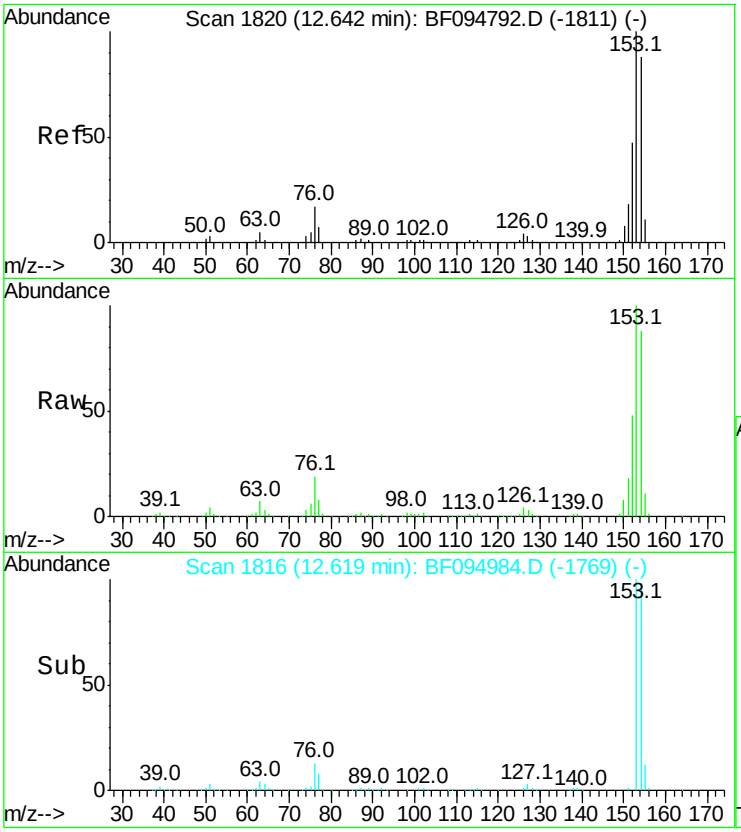


#50
2,6-Dinitrotoluene
Concen: 47.17 ng
RT: 12.30 min Scan# 1762
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:165 Resp: 136130

Ion	Ratio	Lower	Upper
165	100		
63	47.0	34.3	51.5
89	46.9	37.1	55.7



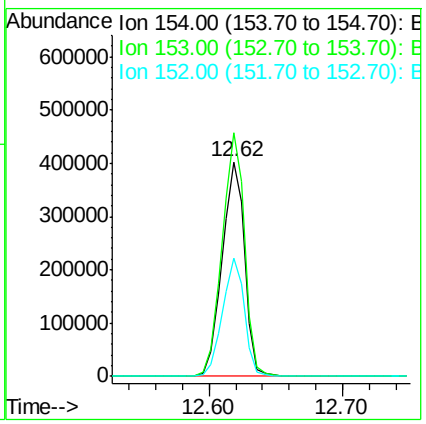


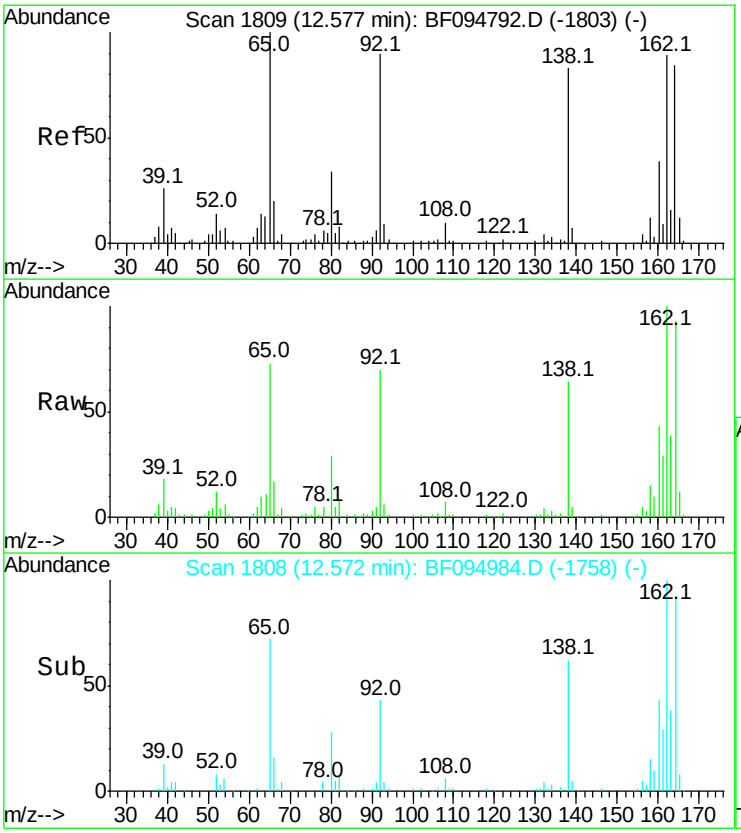
#51
Acenaphthene
Concen: 43.81 ng
RT: 12.62 min Scan# 1816
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 480093

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.5	135.7
152	54.8	43.6	65.4

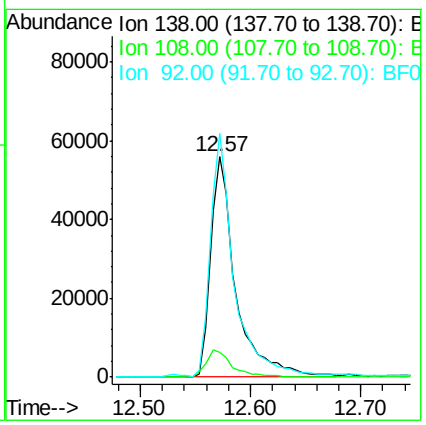


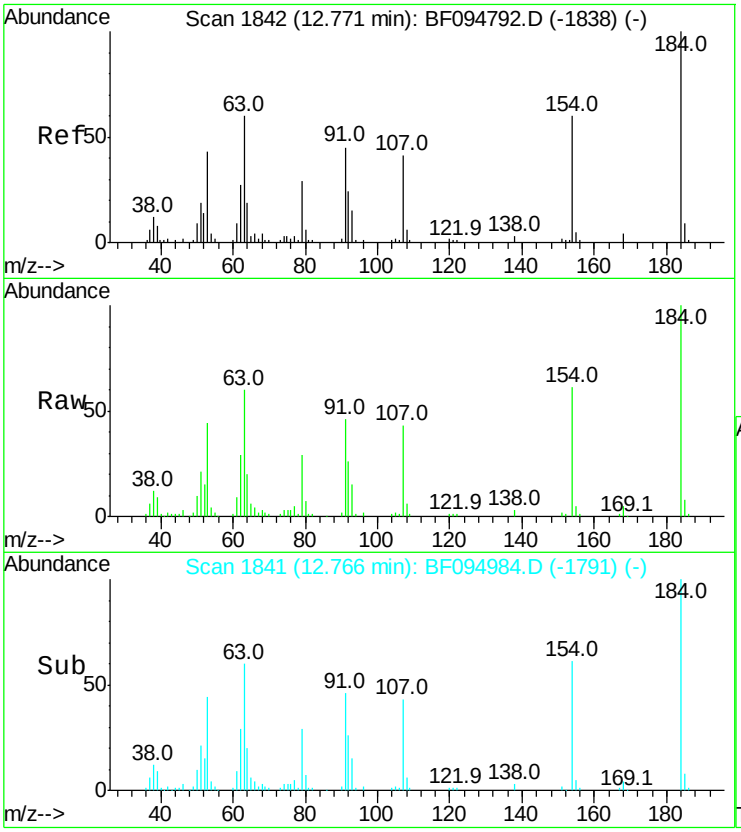


#52
3-Nitroaniline
Concen: 28.40 ng
RT: 12.57 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:138 Resp: 87978

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.1	13.7
92	110.4	93.8	140.6



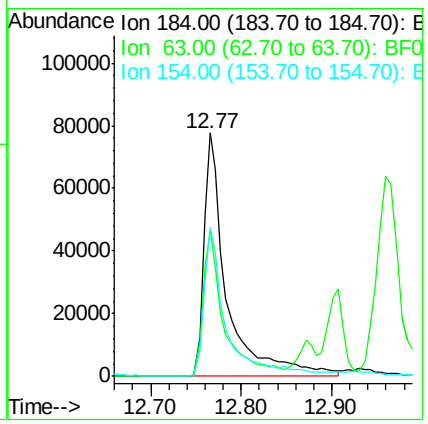


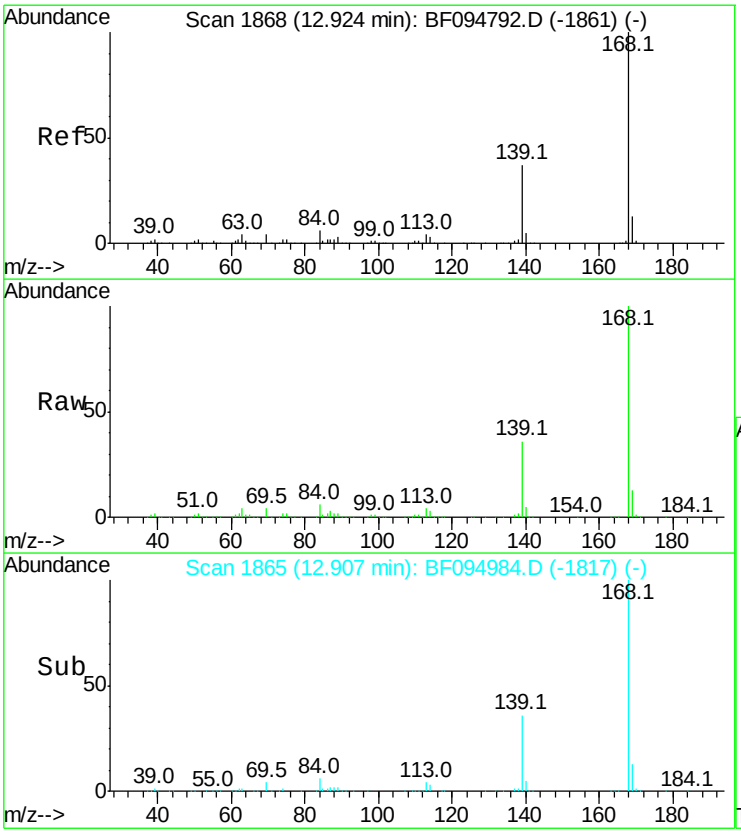
#53
2,4-Dinitrophenol
Concen: 86.10 ng
RT: 12.77 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 137682

Ion	Ratio	Lower	Upper
184	100		
63	59.6	62.7	94.1#
154	61.2	81.1	121.7#

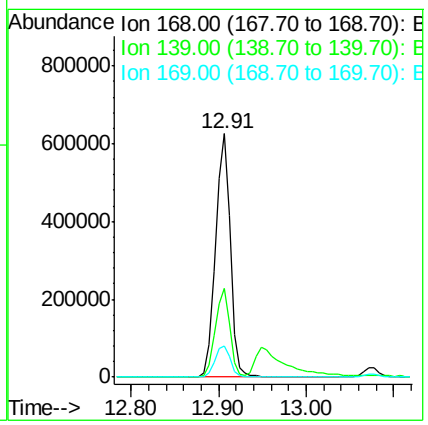


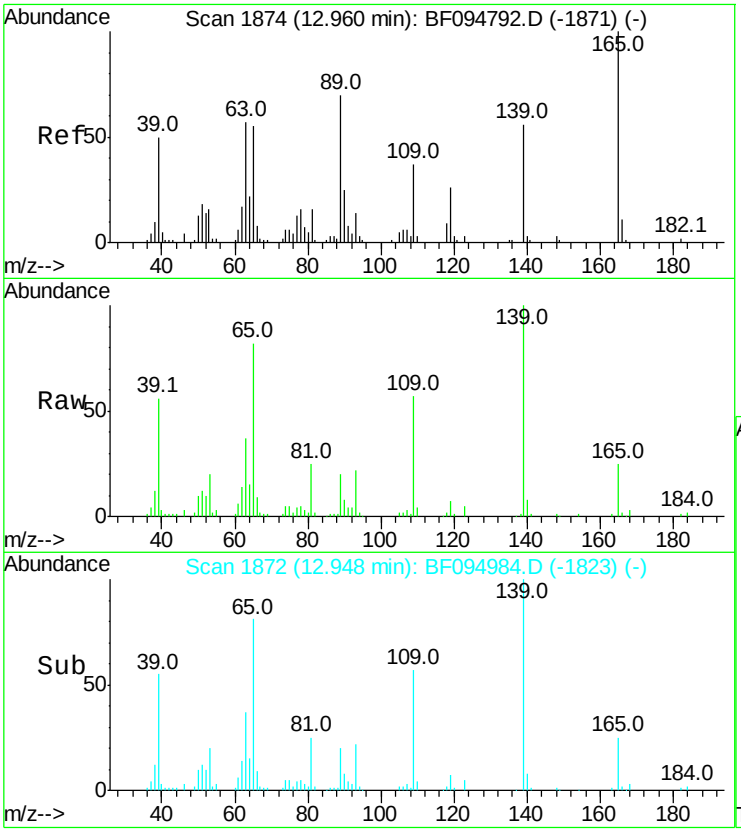


#54
Dibenzofuran
Concen: 48.60 ng
RT: 12.91 min Scan# 1865
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:168 Resp: 737127

Ion	Ratio	Lower	Upper
168	100		
139	36.5	30.6	45.8
169	13.0	10.8	16.2



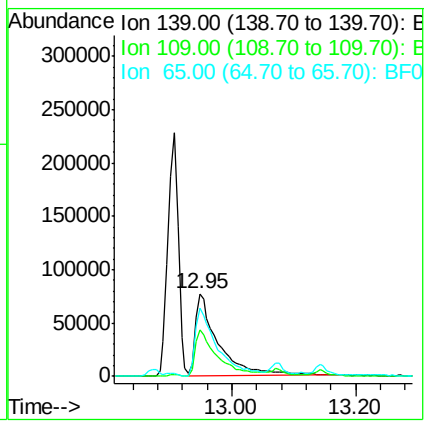


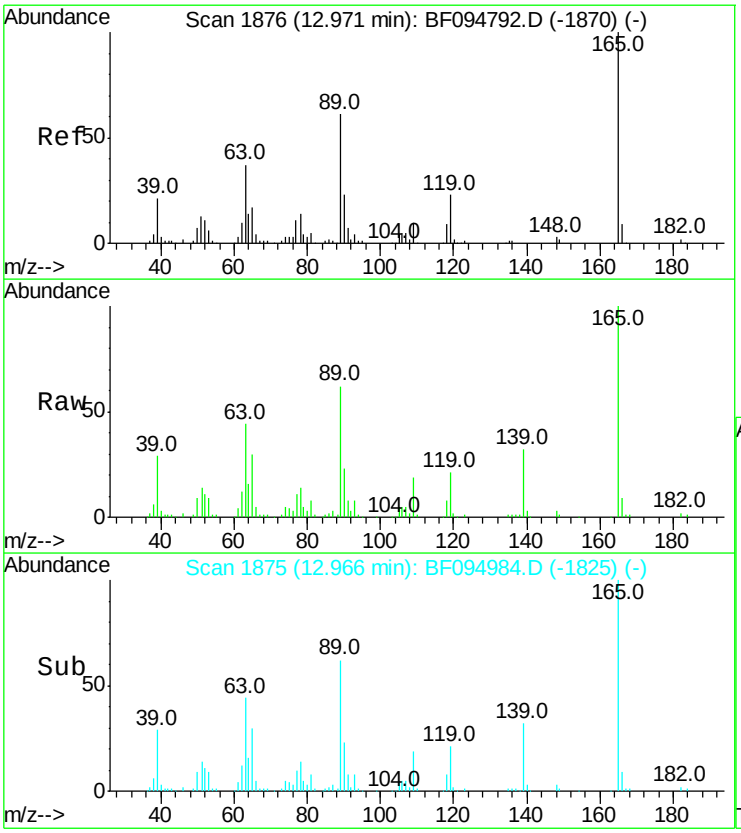
#55
4-Nitrophenol
Concen: 105.68 ng
RT: 12.95 min Scan# 1872
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 196611

Ion	Ratio	Lower	Upper
139	100		
109	56.5	34.1	74.1
65	82.3	31.4	71.4#

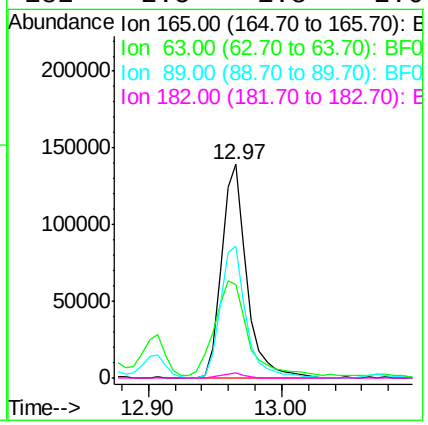


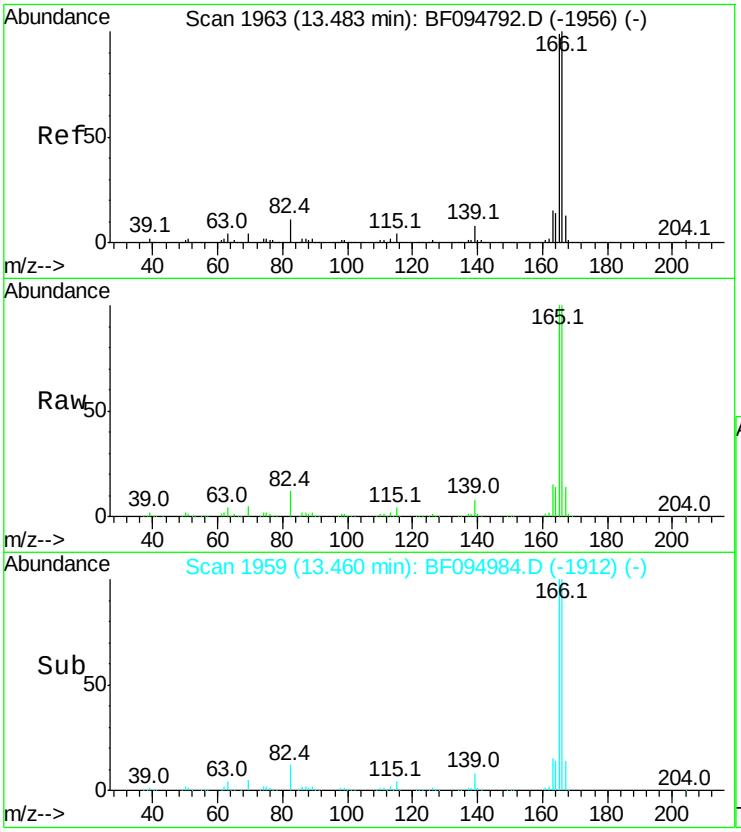


#56
2,4-Dinitrotoluene
Concen: 49.94 ng
RT: 12.97 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:165 Resp: 185179

Ion	Ratio	Lower	Upper
165	100		
63	44.0	25.4	38.0#
89	61.7	46.4	69.6
182	2.5	1.8	2.6



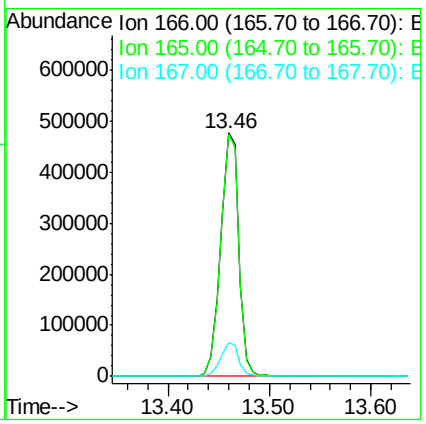


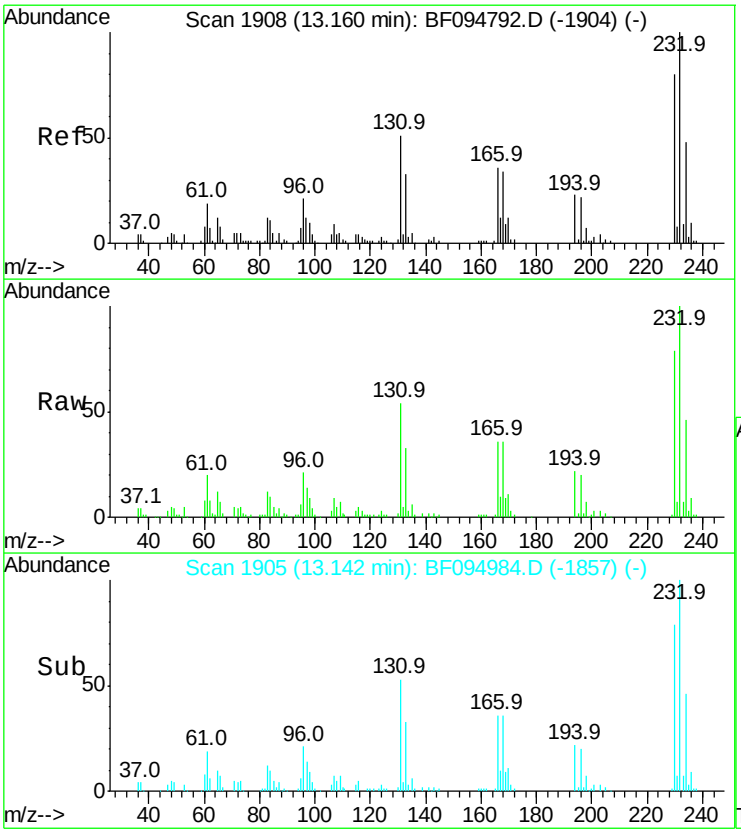
#57
Fluorene
Concen: 44.95 ng
RT: 13.46 min Scan# 1959
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 592775

Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.8	118.2
167	13.8	10.6	16.0

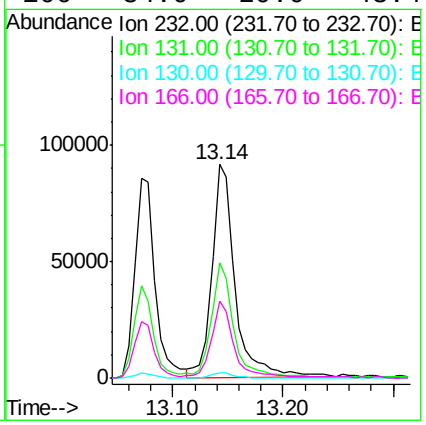


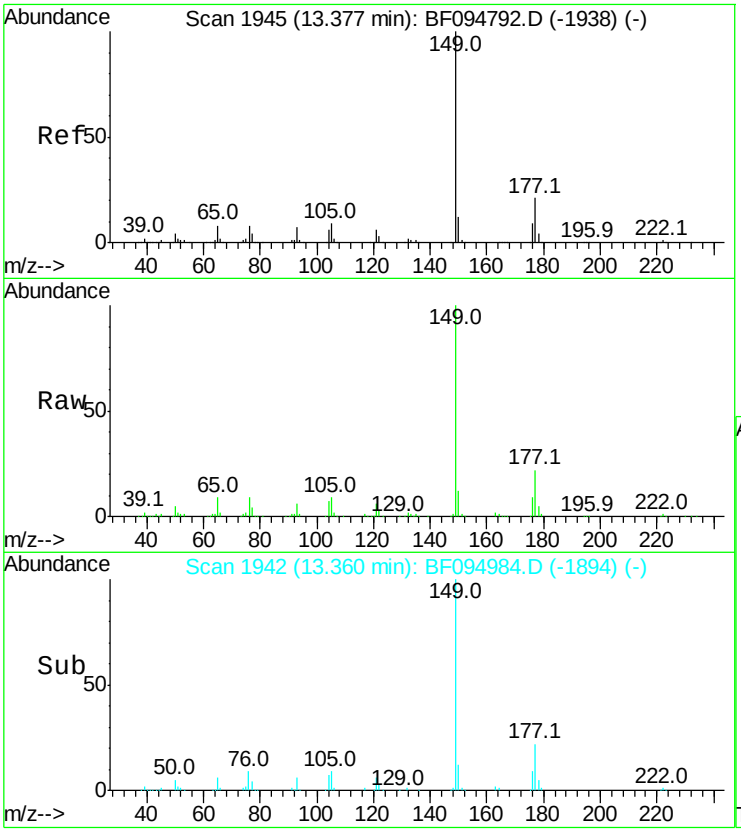


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.99 ng
RT: 13.14 min Scan# 1905
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:232 Resp: 131614

Ion	Ratio	Lower	Upper
232	100		
131	52.0	44.8	67.2
130	2.3	2.3	3.5#
166	34.0	29.0	43.4



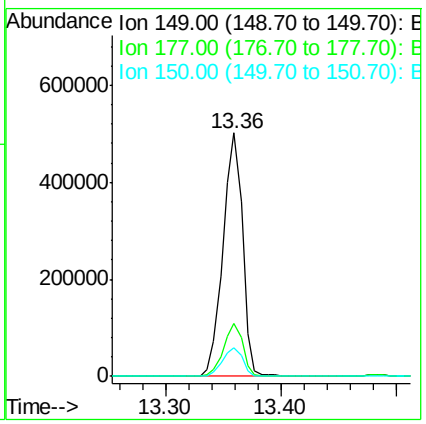


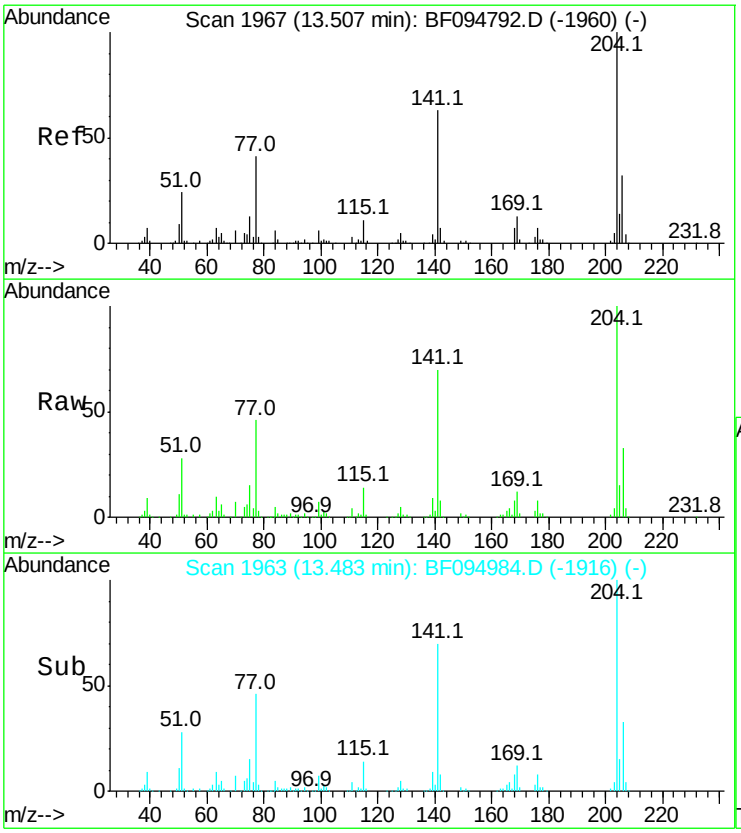
#59
Diethylphthalate
Concen: 43.64 ng
RT: 13.36 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 591641

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.7	25.1
150	12.0	10.2	15.2

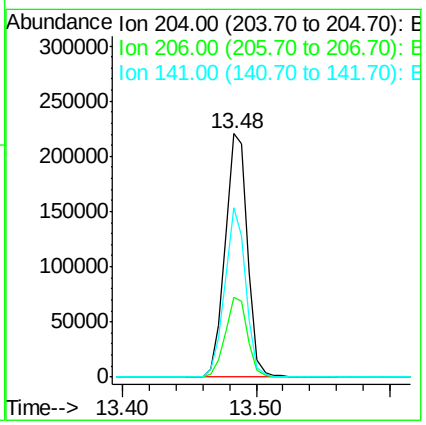


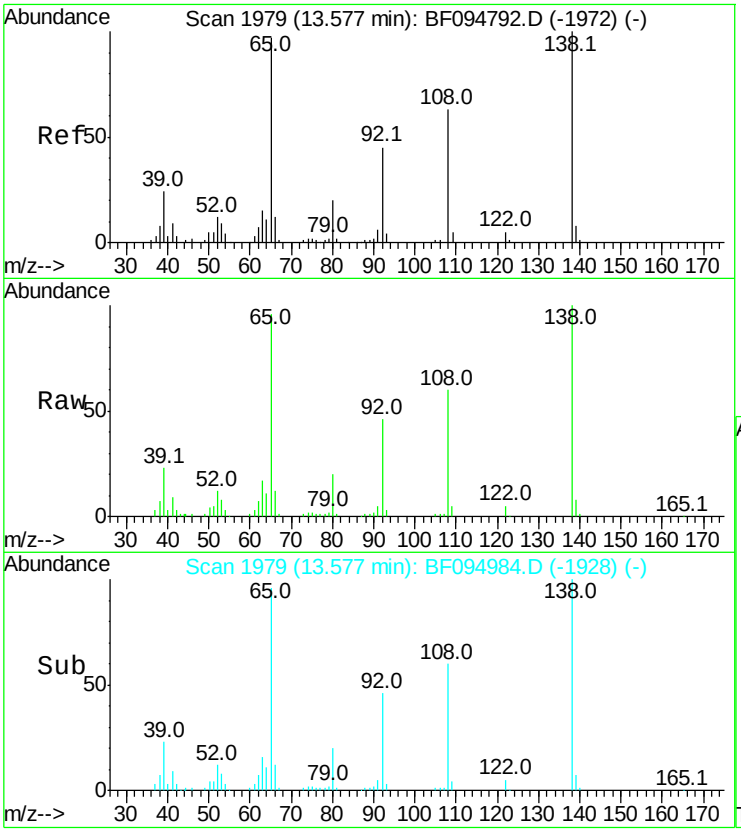


#60
4-Chlorophenyl-phenylether
Concen: 44.88 ng
RT: 13.48 min Scan# 1963
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:204 Resp: 260101

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	69.5	60.8	91.2



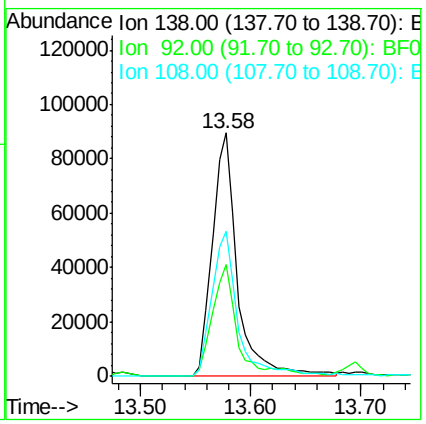


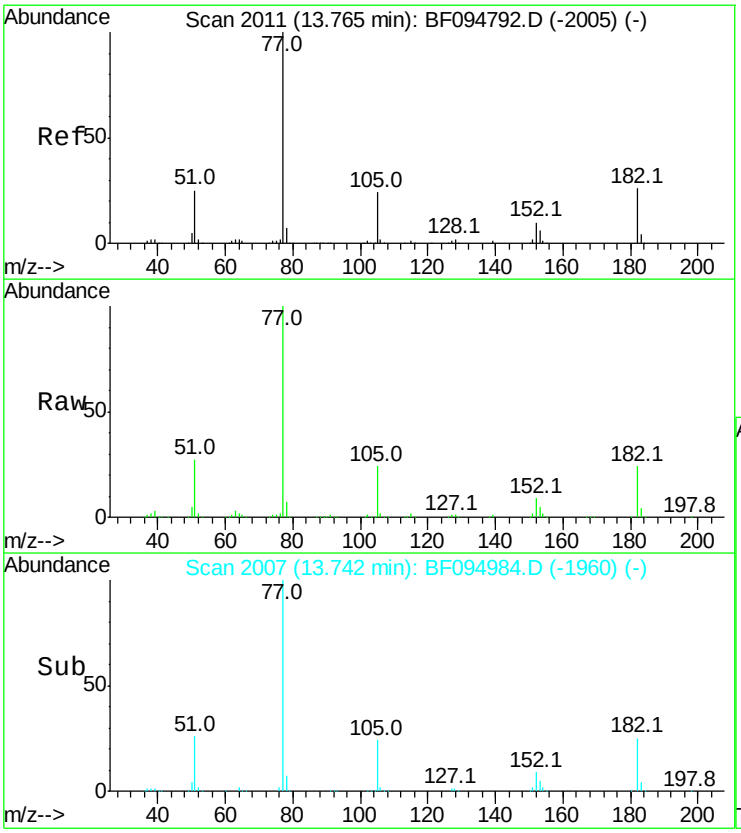
#61
4-Nitroaniline
Concen: 49.47 ng
RT: 13.58 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 140671

Ion	Ratio	Lower	Upper
138	100		
92	45.7	21.8	61.8
108	59.7	42.3	82.3

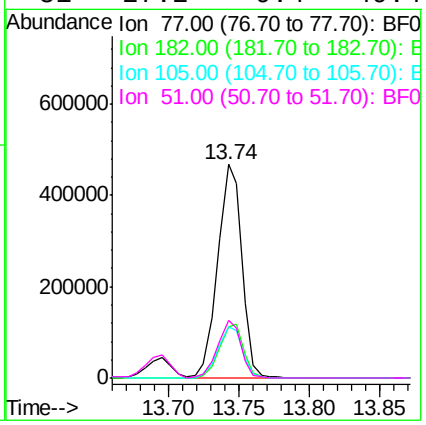


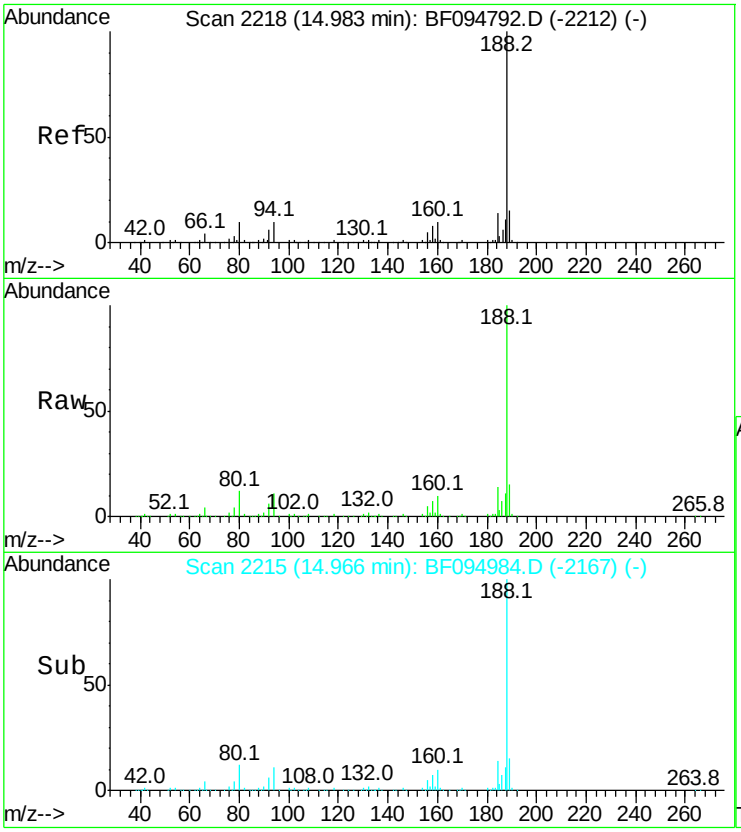


#62
Azobenzene
Concen: 50.81 ng
RT: 13.74 min Scan# 2007
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion: 77 Resp: 553554

Ion	Ratio	Lower	Upper
77	100		
182	24.3	0.1	40.1
105	23.9	3.6	43.6
51	27.2	9.4	49.4



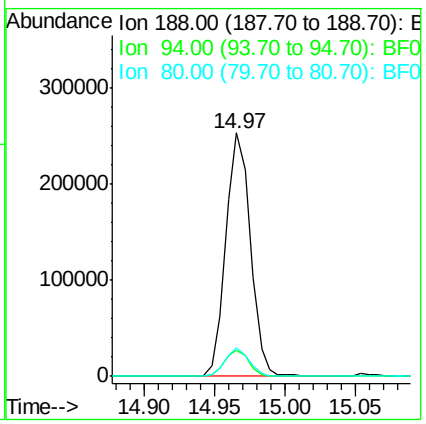


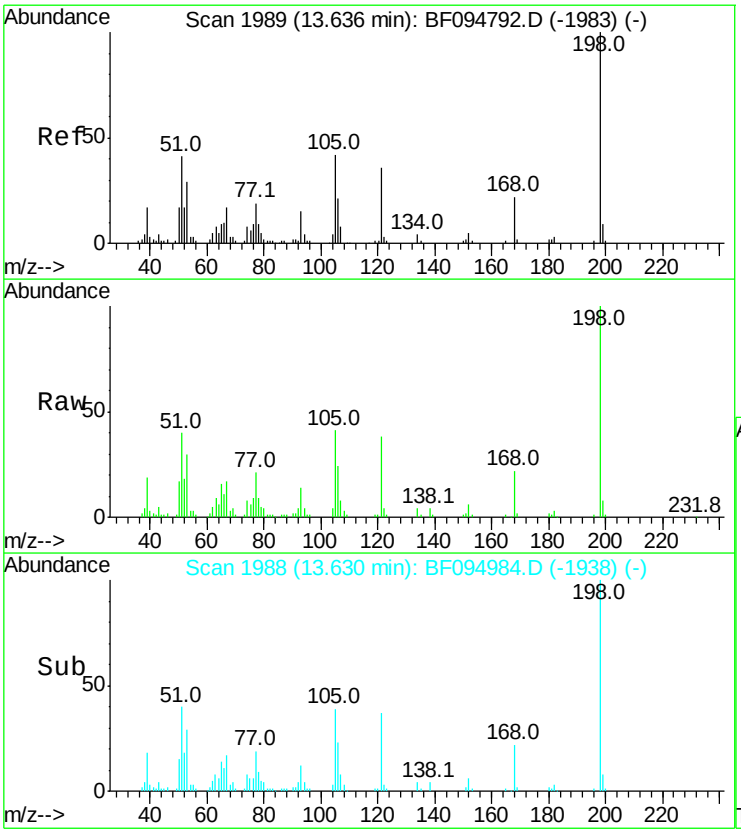
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.97 min Scan# 2215
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 308958

Ion	Ratio	Lower	Upper
188	100		
94	10.9	9.4	14.2
80	11.6	10.2	15.2

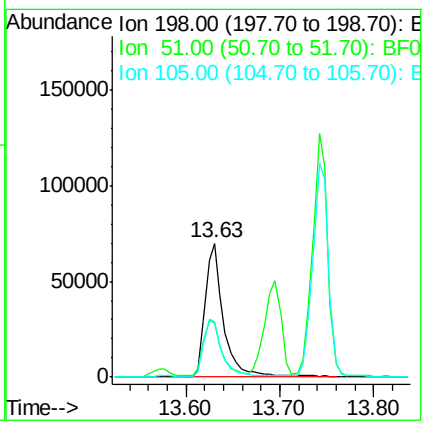


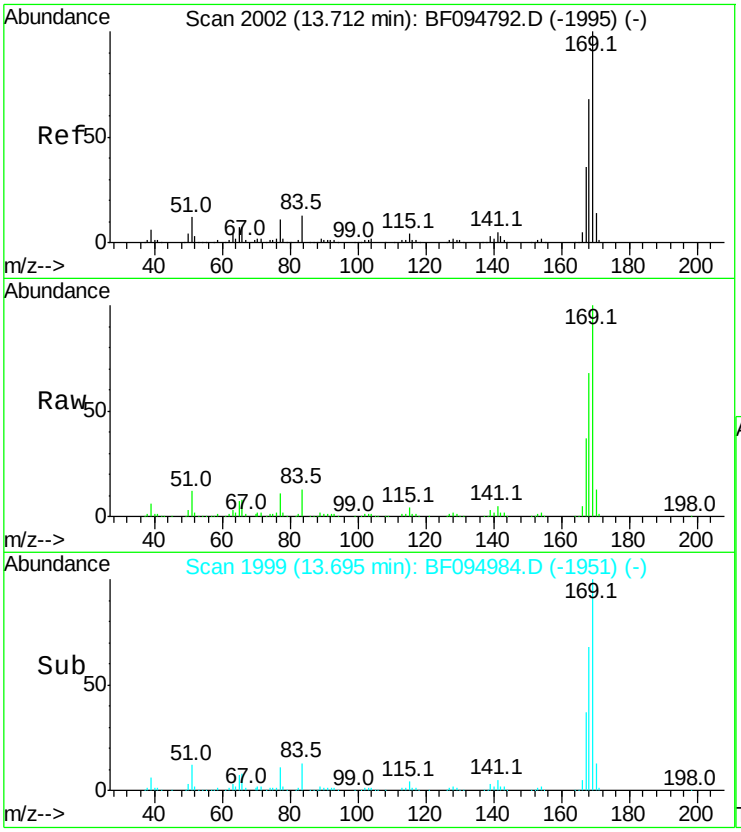


#64
4,6-Dinitro-2-methylphenol
Concen: 46.63 ng
RT: 13.63 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:198 Resp: 96580

Ion	Ratio	Lower	Upper
198	100		
51	40.5	53.2	93.2#
105	41.3	45.8	85.8#



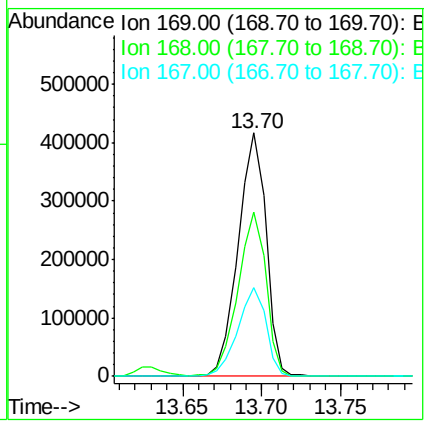


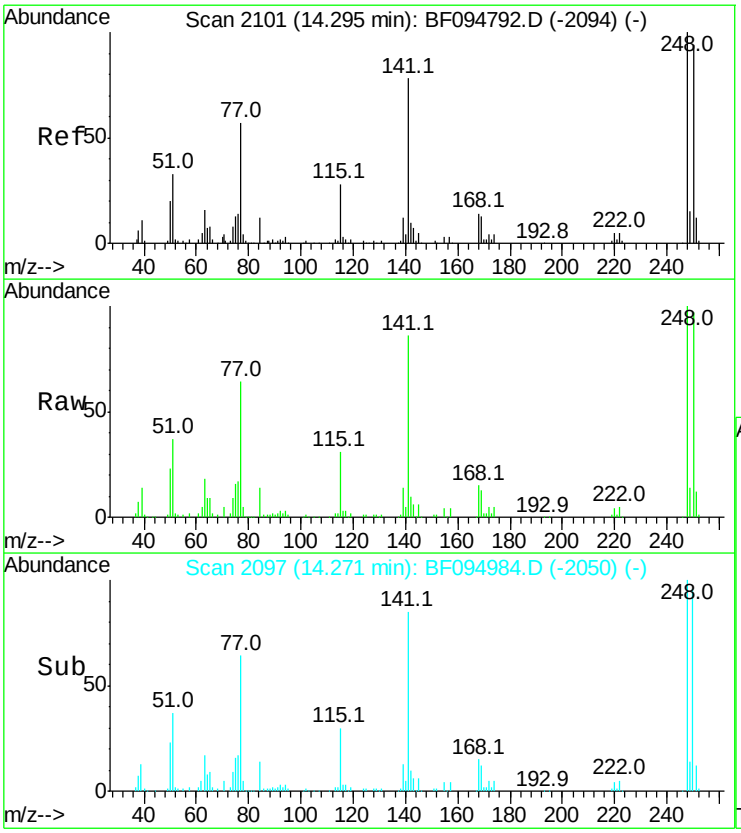
#65
n-Nitrosodiphenylamine
Concen: 45.47 ng
RT: 13.70 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 509909

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.2	79.8
167	36.6	29.5	44.3

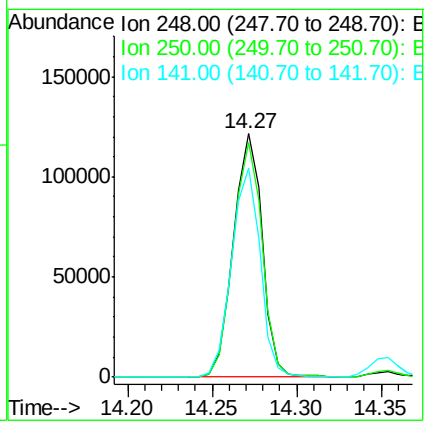


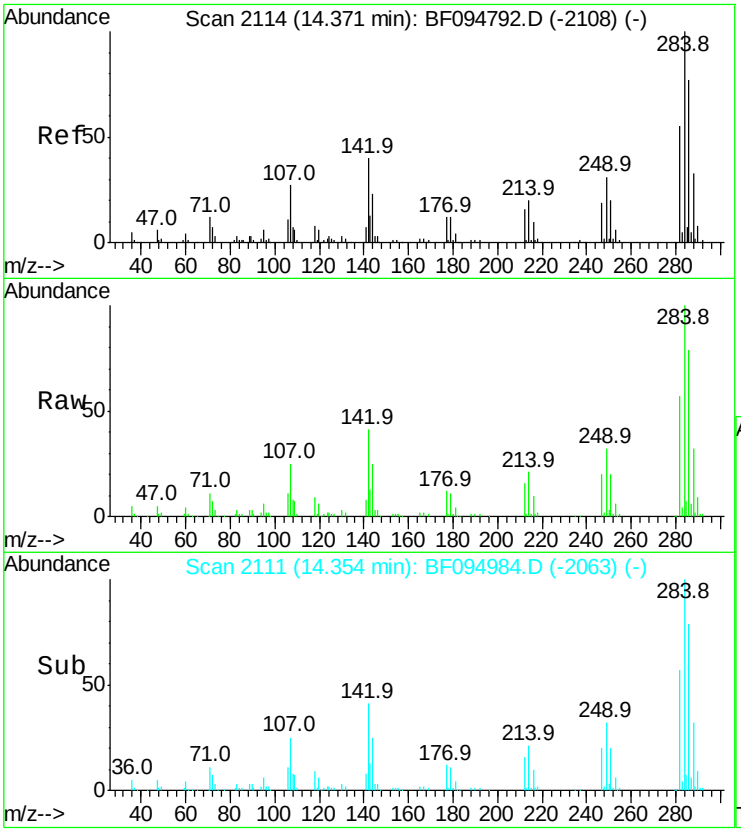


#66
4-Bromophenyl-phenylether
Concen: 44.16 ng
RT: 14.27 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:248 Resp: 144153

Ion	Ratio	Lower	Upper
248	100		
250	96.5	76.8	115.2
141	85.8	68.6	103.0



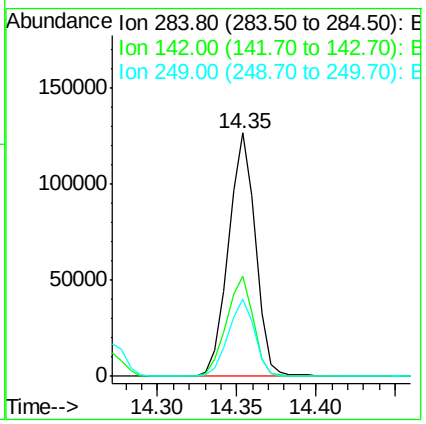


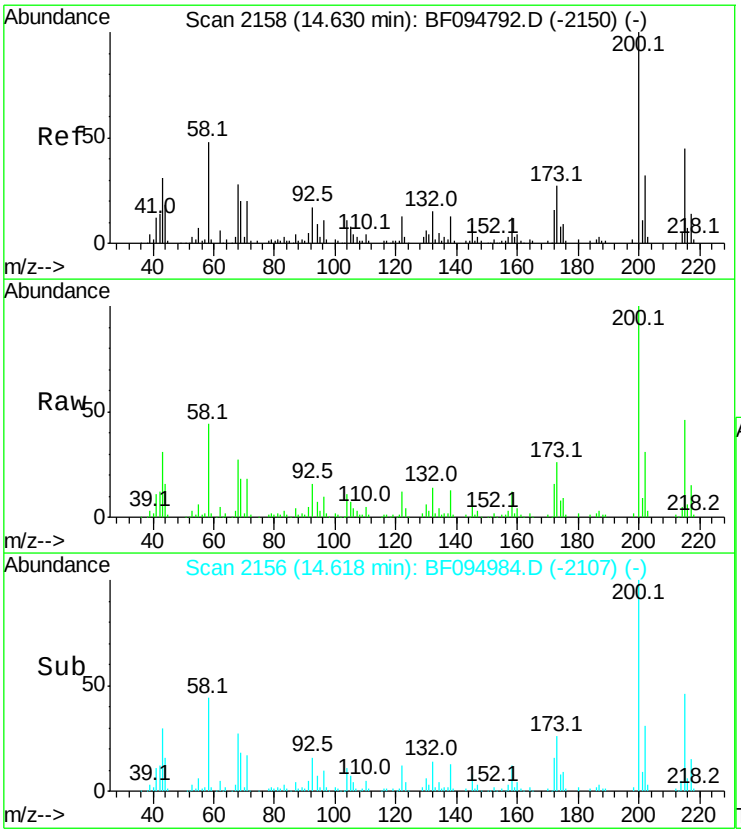
#67
Hexachlorobenzene
Concen: 44.55 ng
RT: 14.35 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 149023

Ion	Ratio	Lower	Upper
284	100		
142	41.3	22.8	34.2#
249	31.9	24.0	36.0

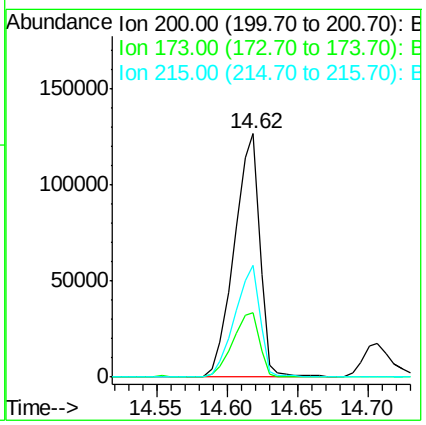


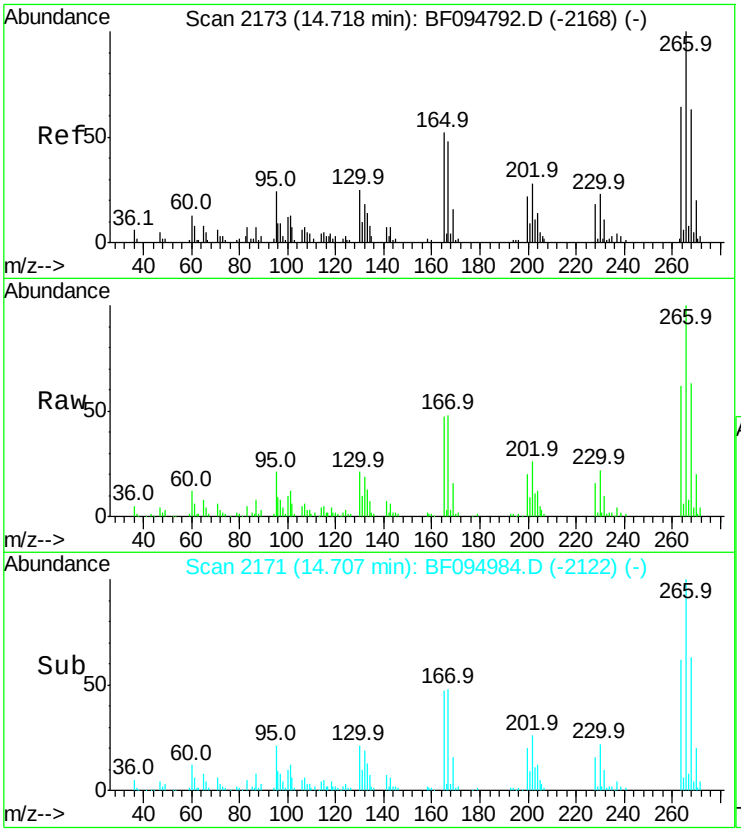


#68
Atrazine
Concen: 50.63 ng
RT: 14.62 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:200 Resp: 160294

Ion	Ratio	Lower	Upper
200	100		
173	26.3	6.3	46.3
215	46.1	27.2	67.2



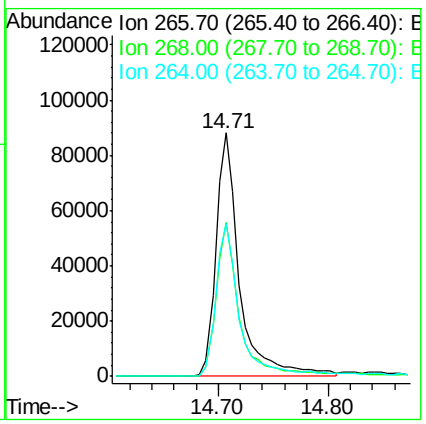


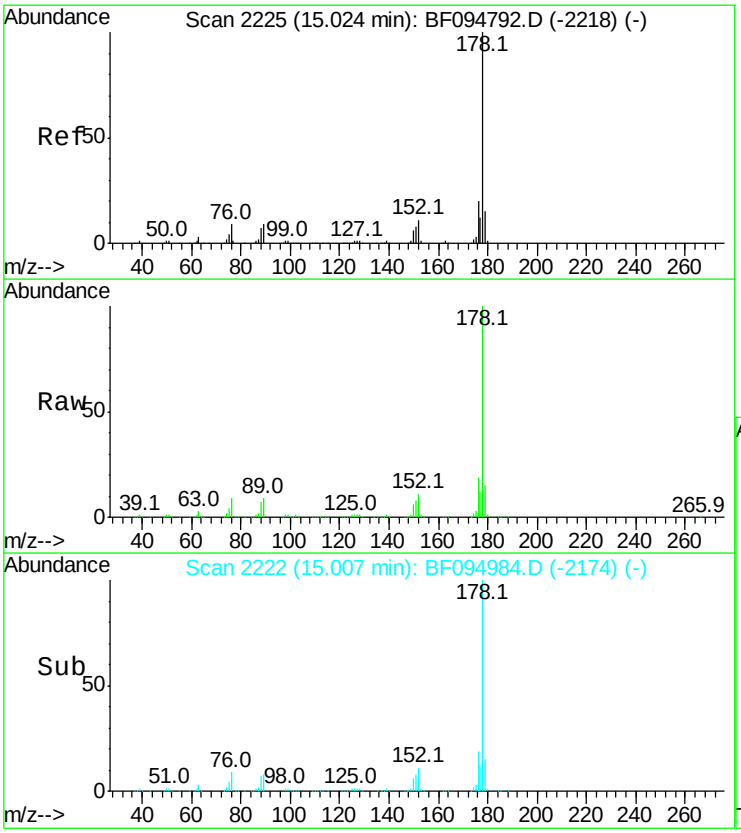
#69
Pentachlorophenol
Concen: 85.91 ng
RT: 14.71 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 130641

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	62.5	51.7	77.5

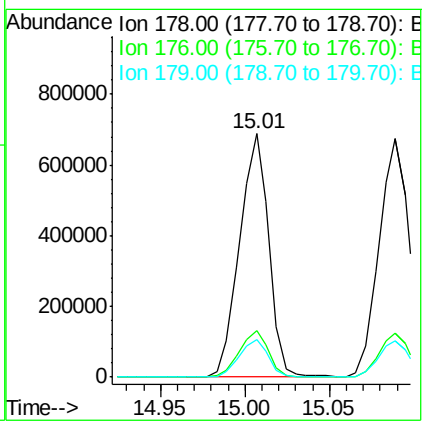


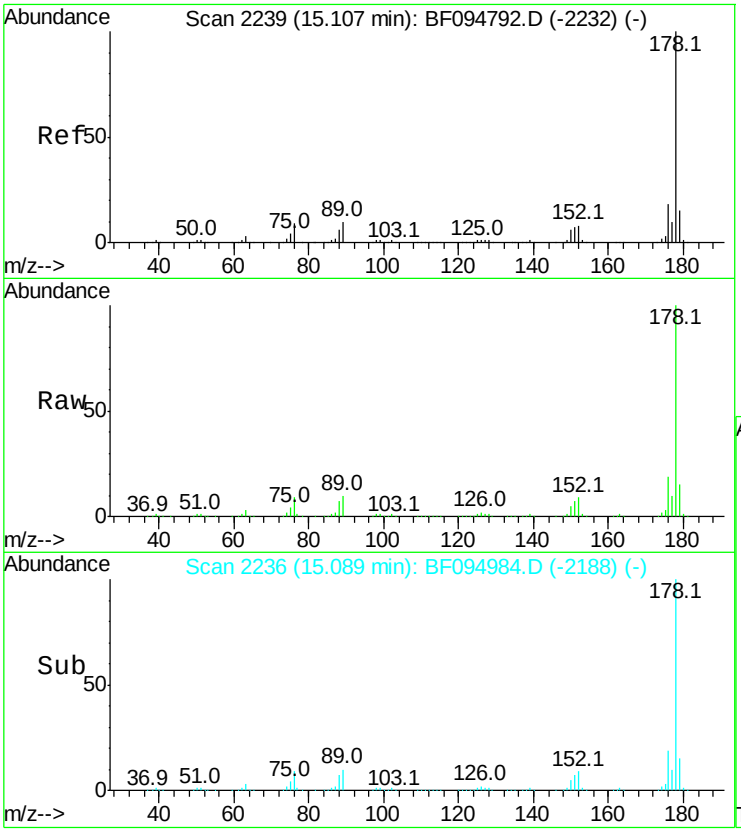


#70
Phenanthrene
Concen: 46.76 ng
RT: 15.01 min Scan# 2222
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:178 Resp: 830019

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	15.4	12.6	19.0



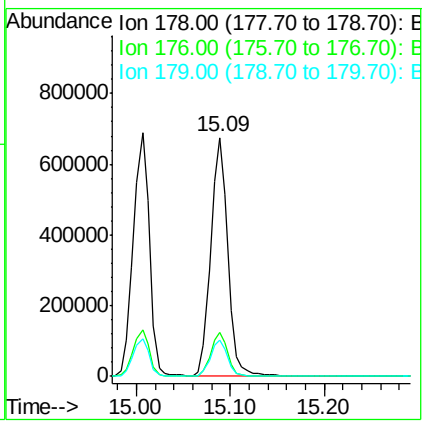


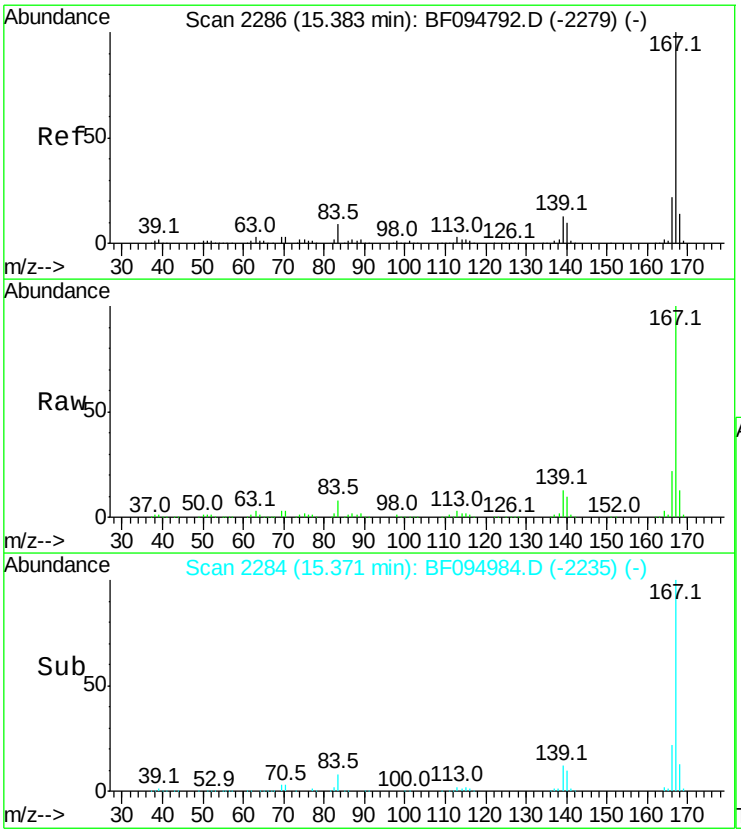
#71
Anthracene
Concen: 47.82 ng
RT: 15.09 min Scan# 2236
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 867114

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.8	23.8
179	15.3	12.7	19.1

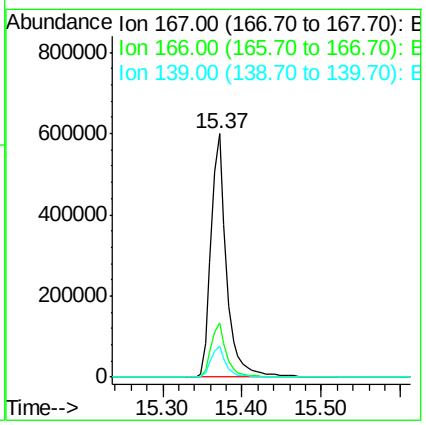


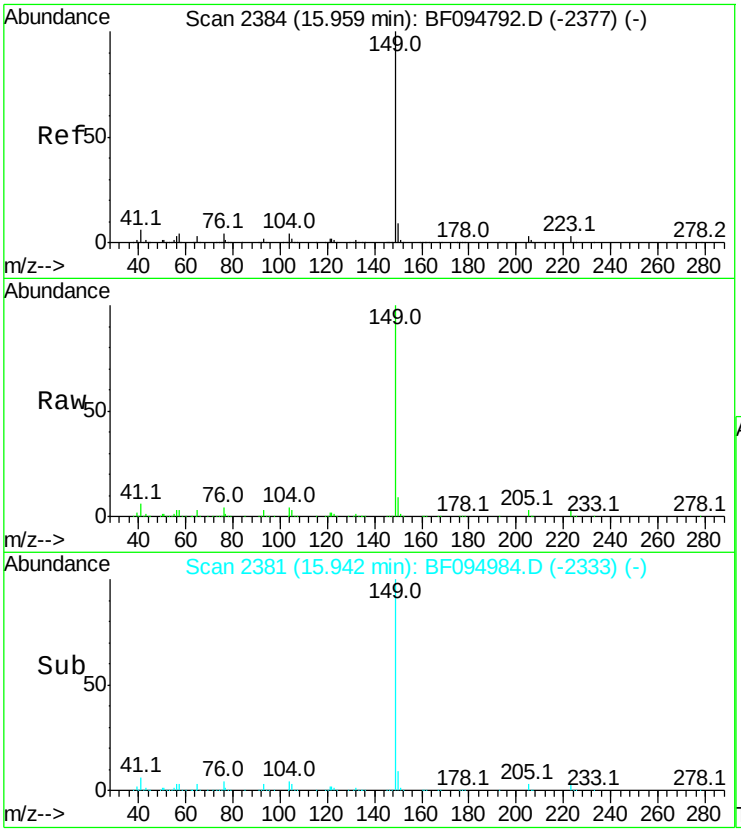


#72
Carbazole
Concen: 49.43 ng
RT: 15.37 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:167 Resp: 815472

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	12.8	11.7	17.5



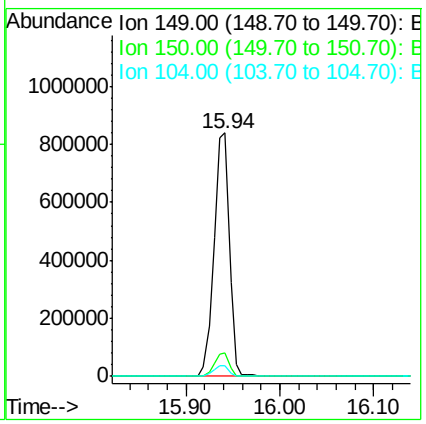


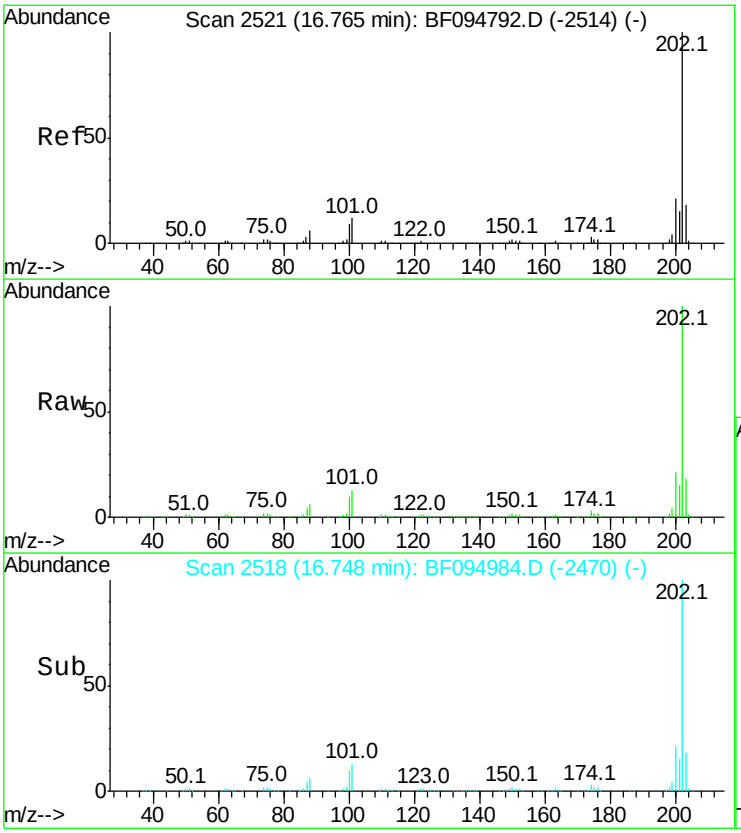
#73
Di-n-butylphthalate
Concen: 47.33 ng
RT: 15.94 min Scan# 2381
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 973731

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	4.3	4.0	6.0

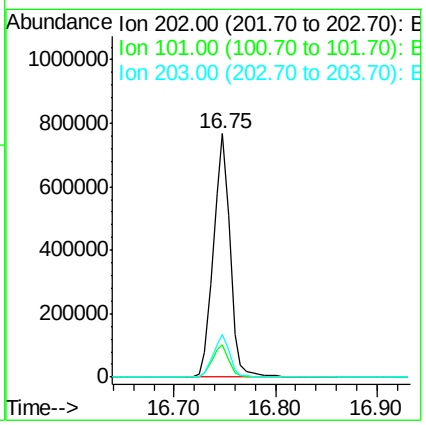


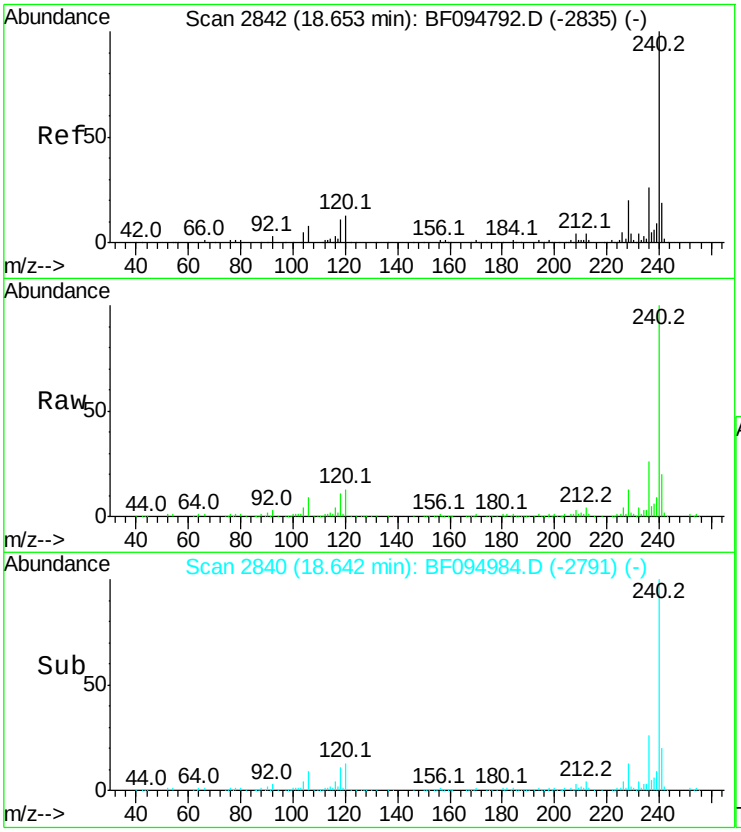


#74
Fluoranthene
Concen: 47.99 ng
RT: 16.75 min Scan# 2518
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:202 Resp: 873953

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	33.2
203	17.7	0.0	38.1



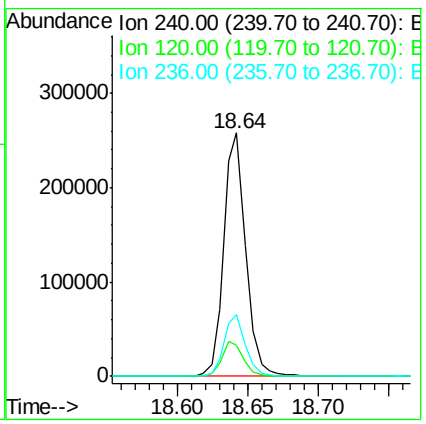


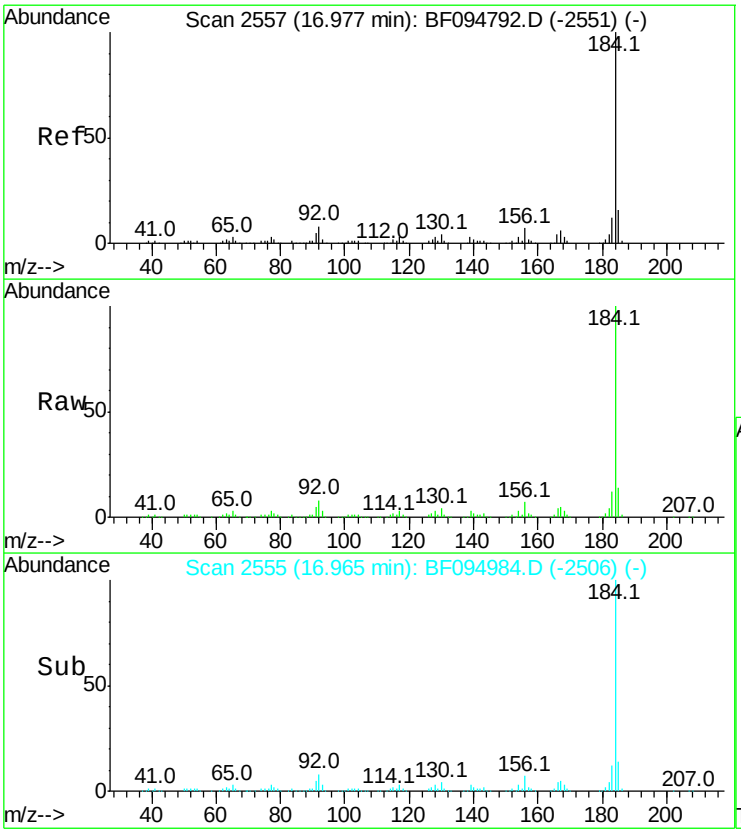
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.64 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 277875

Ion	Ratio	Lower	Upper
240	100		
120	12.6	5.8	8.8#
236	25.5	20.5	30.7

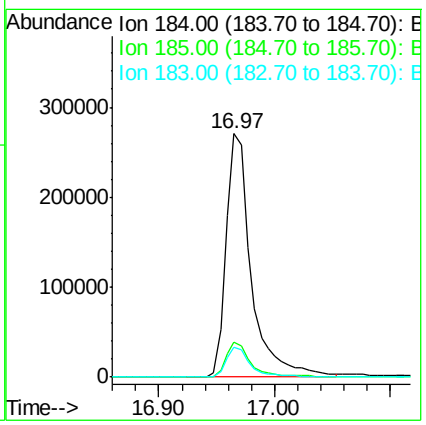


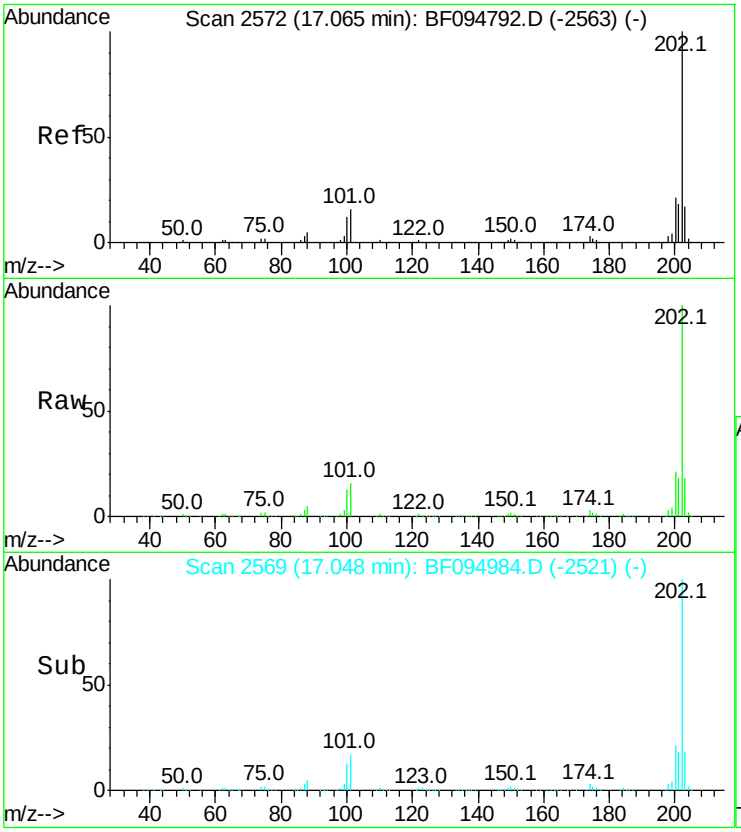


#76
Benzidine
Concen: 53.71 ng
RT: 16.97 min Scan# 2555
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:184 Resp: 410511

Ion	Ratio	Lower	Upper
184	100		
185	14.4	15.5	23.3#
183	12.4	9.8	14.6



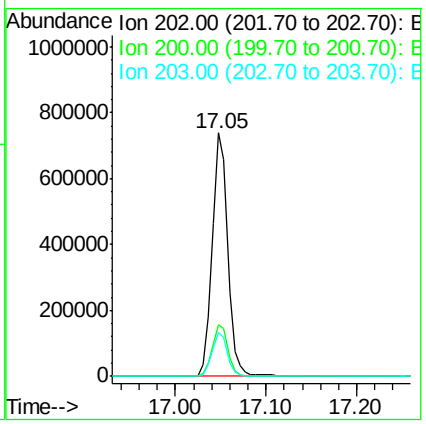


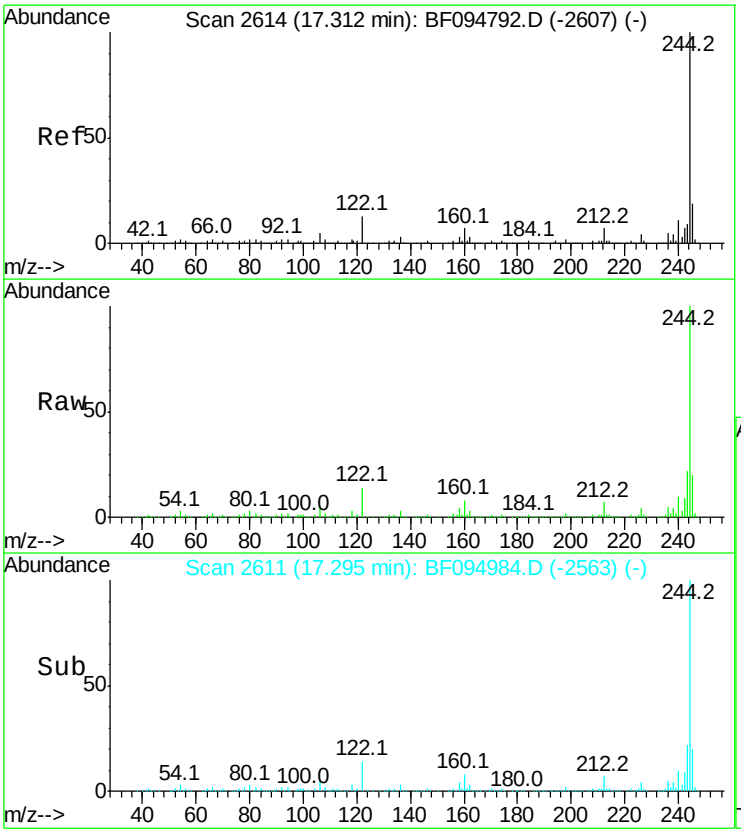
#77
Pyrene
Concen: 42.44 ng
RT: 17.05 min Scan# 2569
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 882036

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.6	26.4
203	18.3	14.4	21.6

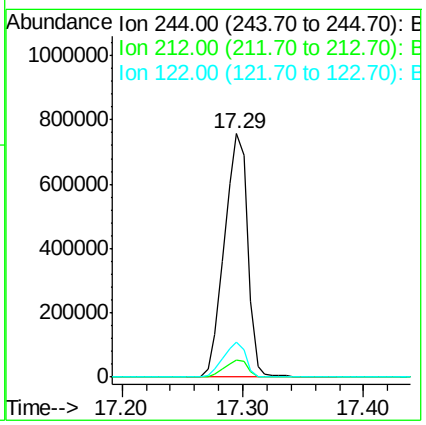


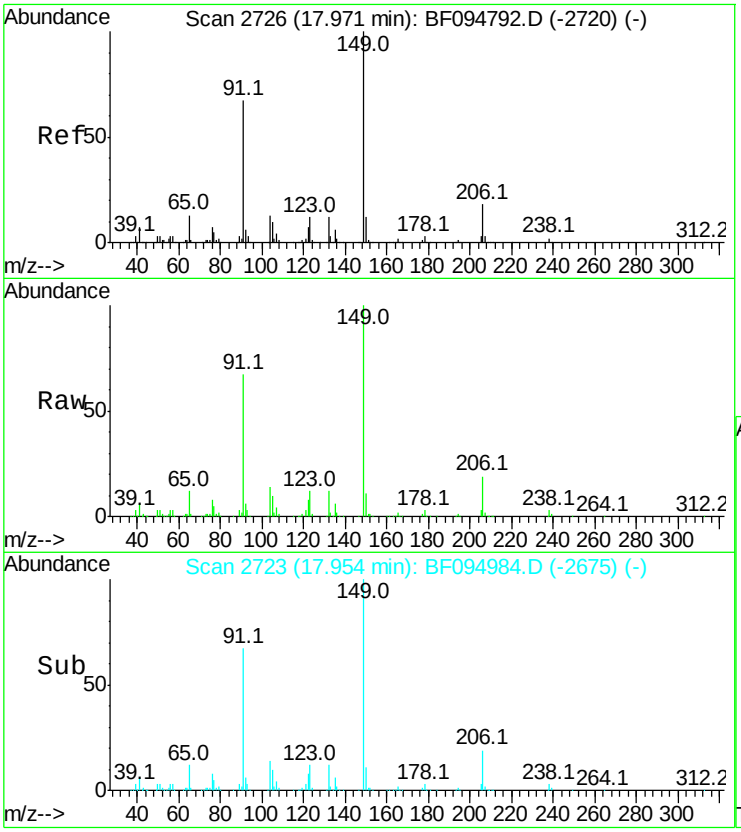


#78
Terphenyl-d14
Concen: 80.51 ng
RT: 17.29 min Scan# 2611
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:244 Resp: 1015682

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	14.2	10.3	15.5



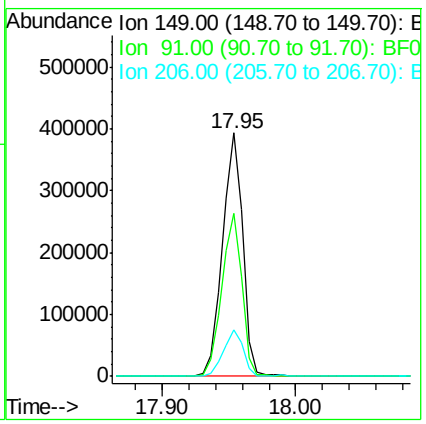


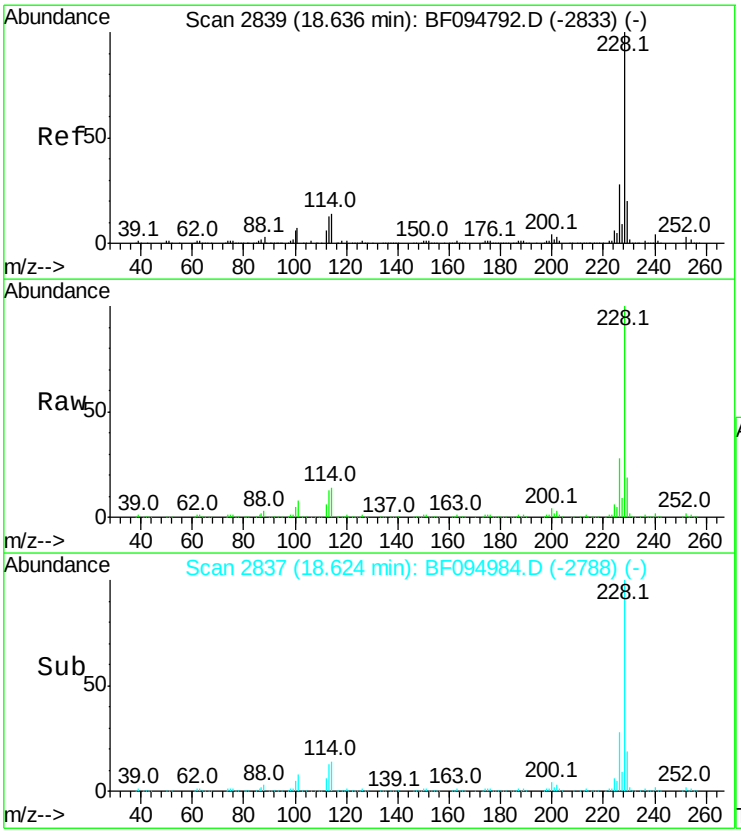
#79
Butylbenzylphthalate
Concen: 43.94 ng
RT: 17.95 min Scan# 2723
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 424748

Ion	Ratio	Lower	Upper
149	100		
91	66.9	45.0	67.4
206	18.9	17.0	25.6

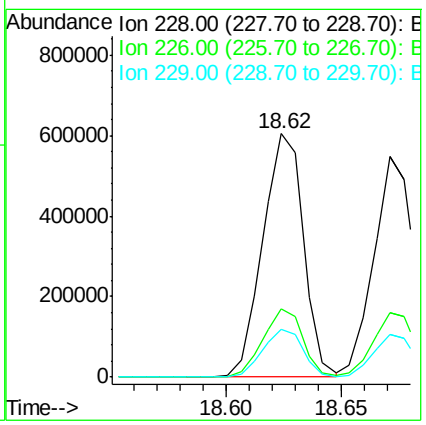


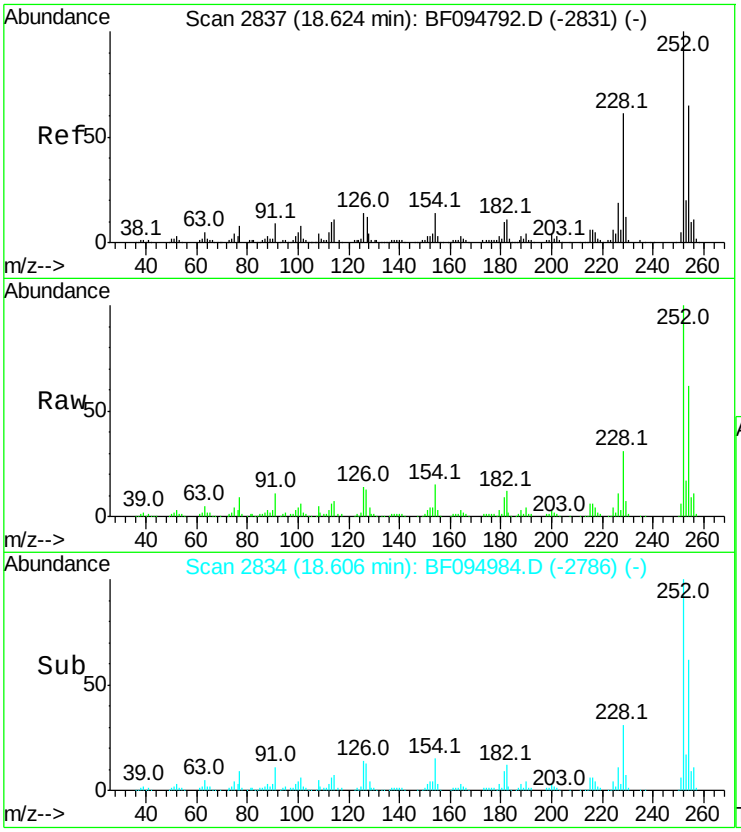


#80
Benzo(a)anthracene
Concen: 45.65 ng
RT: 18.62 min Scan# 2837
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:228 Resp: 738282

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.5	16.3	24.5



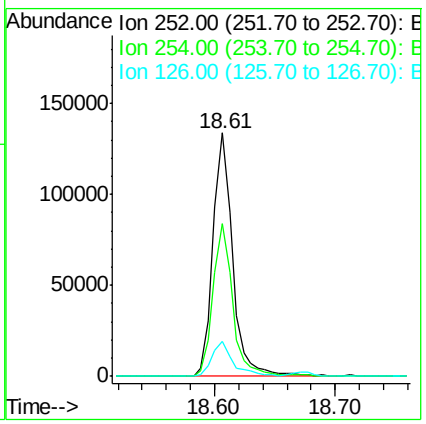


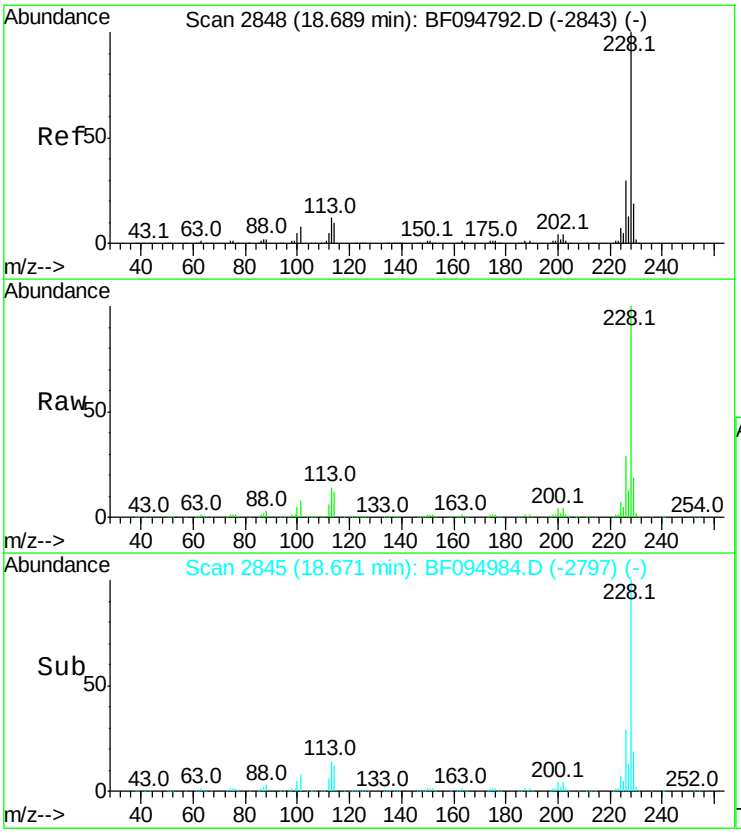
#81
3,3'-Dichlorobenzidine
Concen: 26.82 ng
RT: 18.61 min Scan# 2834
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 149808

Ion	Ratio	Lower	Upper
252	100		
254	62.5	51.5	77.3
126	14.4	15.8	23.8#

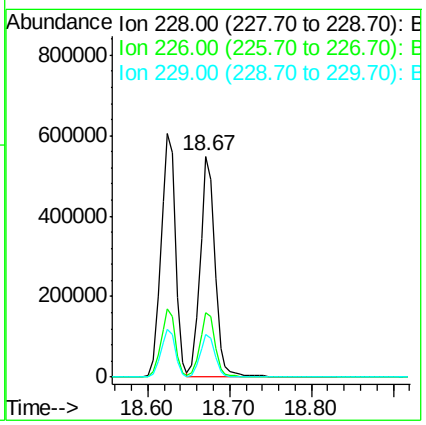


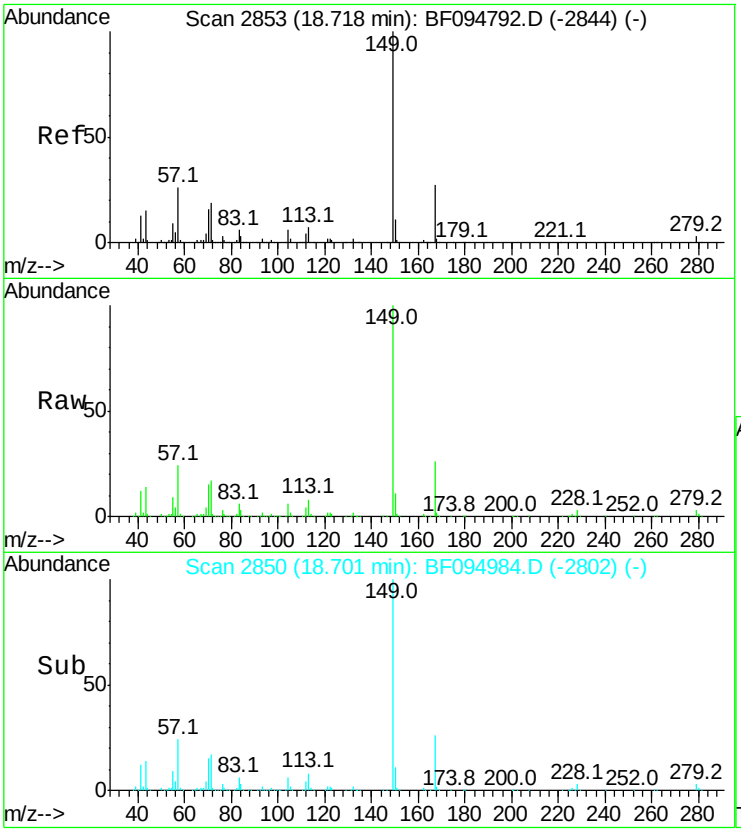


#82
Chrysene
Concen: 44.24 ng
RT: 18.67 min Scan# 2845
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:228 Resp: 691863

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.9	37.3
229	19.3	15.8	23.6



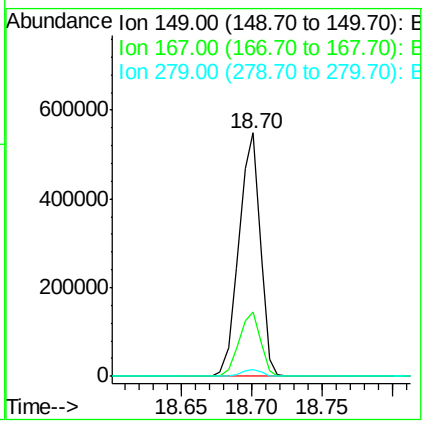


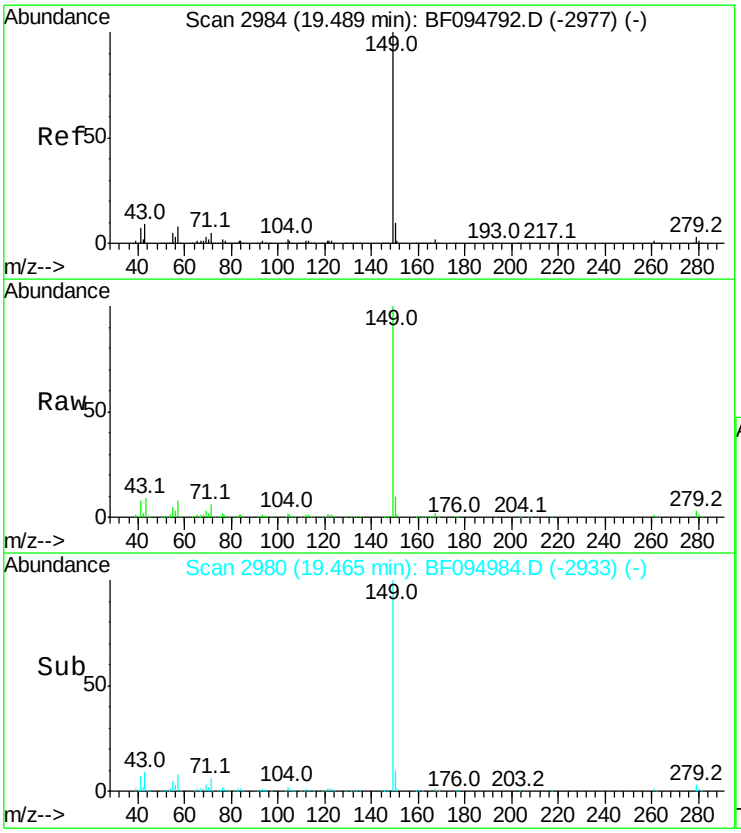
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.32 ng
RT: 18.70 min Scan# 2850
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 582838

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.0	31.4
279	3.0	1.9	2.9#

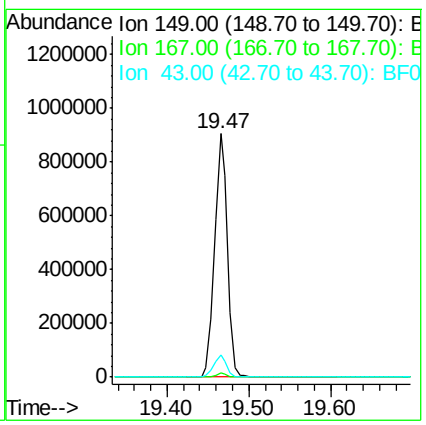


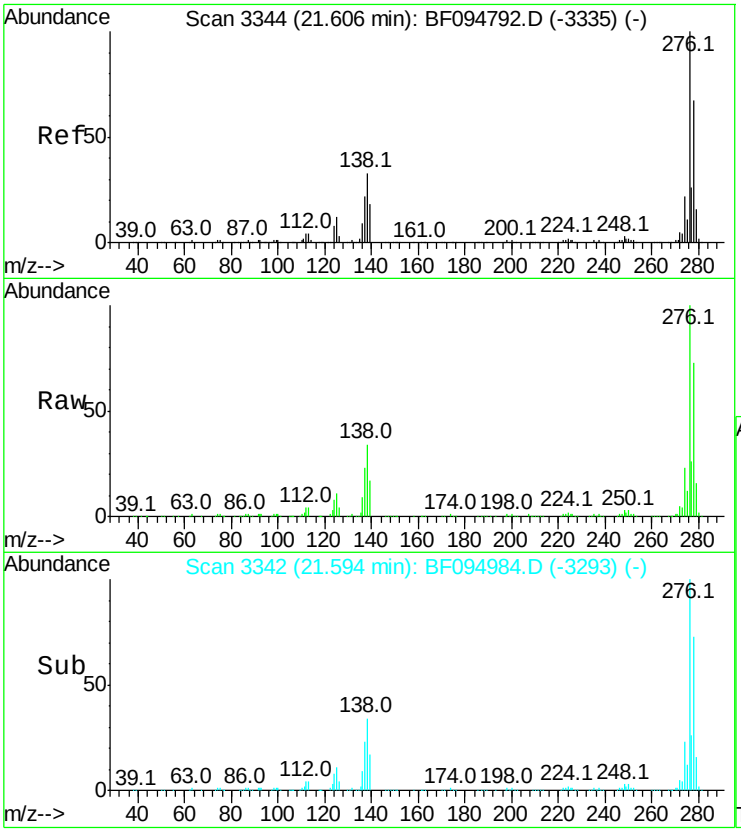


#84
Di-n-octyl phthalate
Concen: 43.93 ng
RT: 19.47 min Scan# 2980
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:149 Resp: 991886

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.8	8.5	12.7



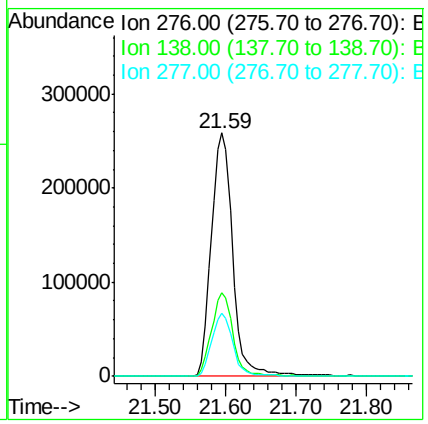


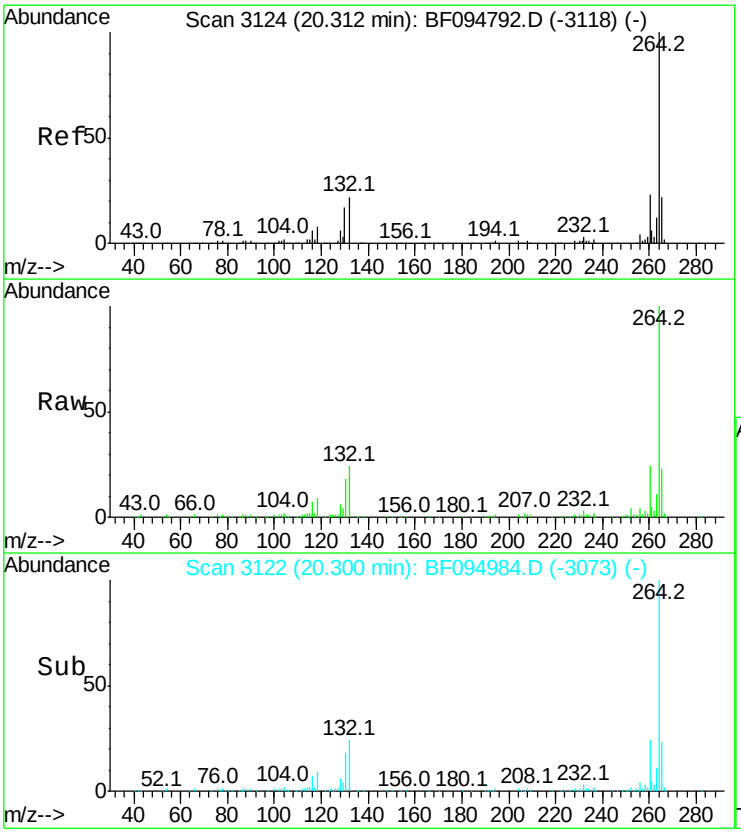
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.03 ng
RT: 21.59 min Scan# 3342
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 546386

Ion	Ratio	Lower	Upper
276	100		
138	34.5	27.8	41.6
277	25.9	20.2	30.4

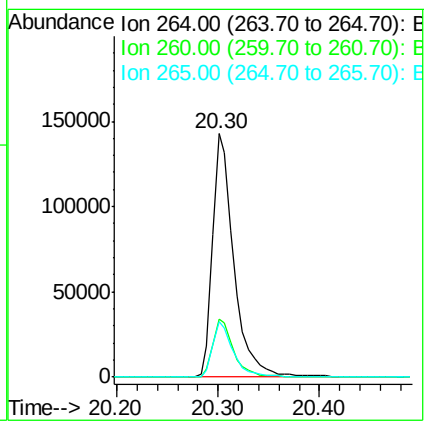


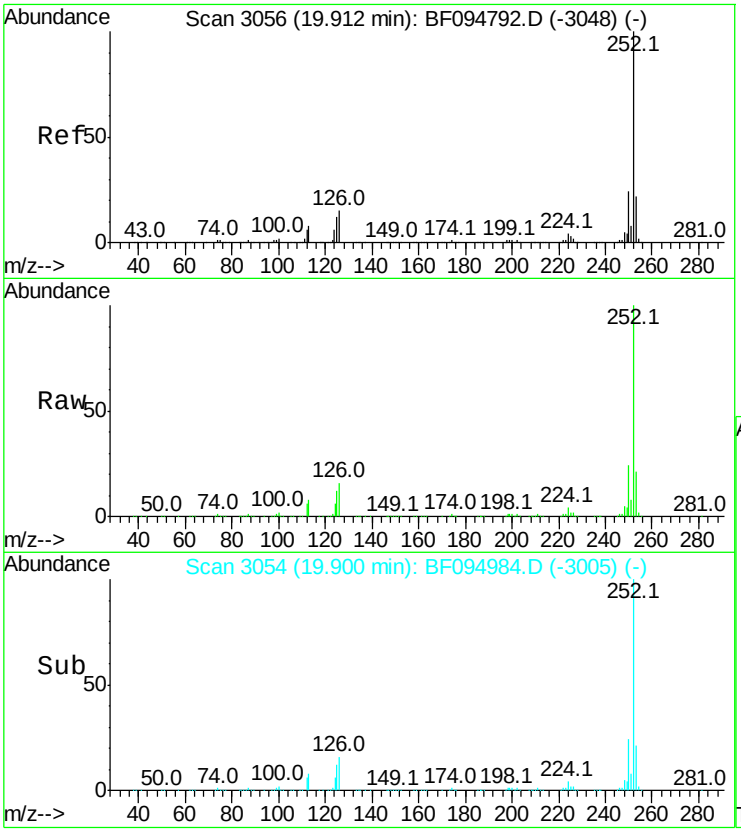


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.30 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:264 Resp: 208689

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.5	29.3
265	22.9	17.2	25.8



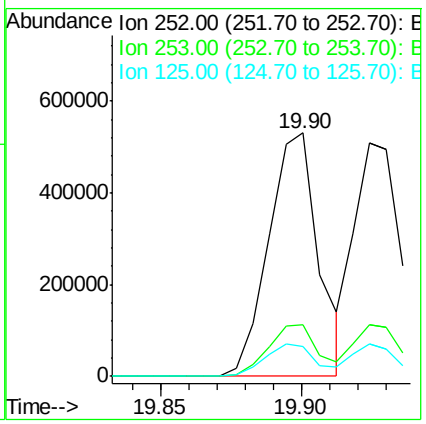


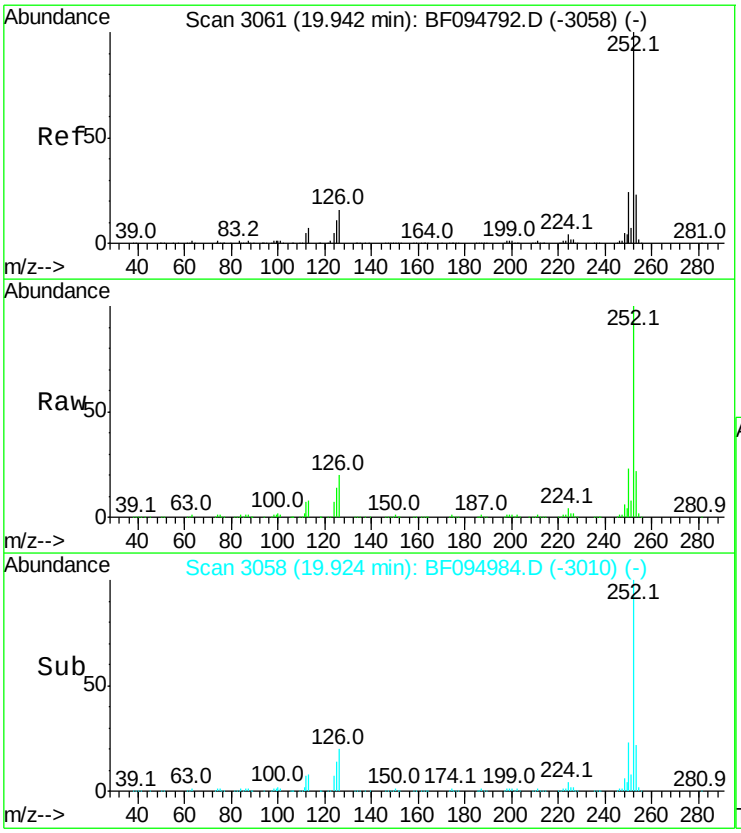
#87
Benzo(b)fluoranthene
Concen: 50.46 ng
RT: 19.90 min Scan# 3054
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 650647

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.1	27.1
125	12.2	9.8	14.8

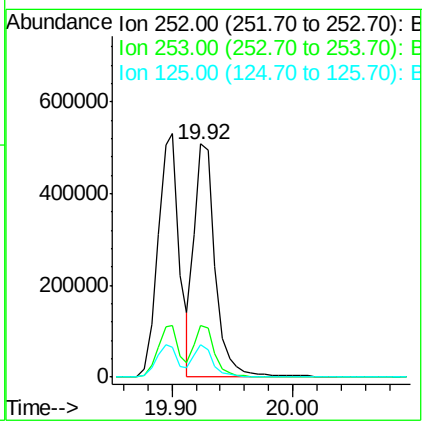


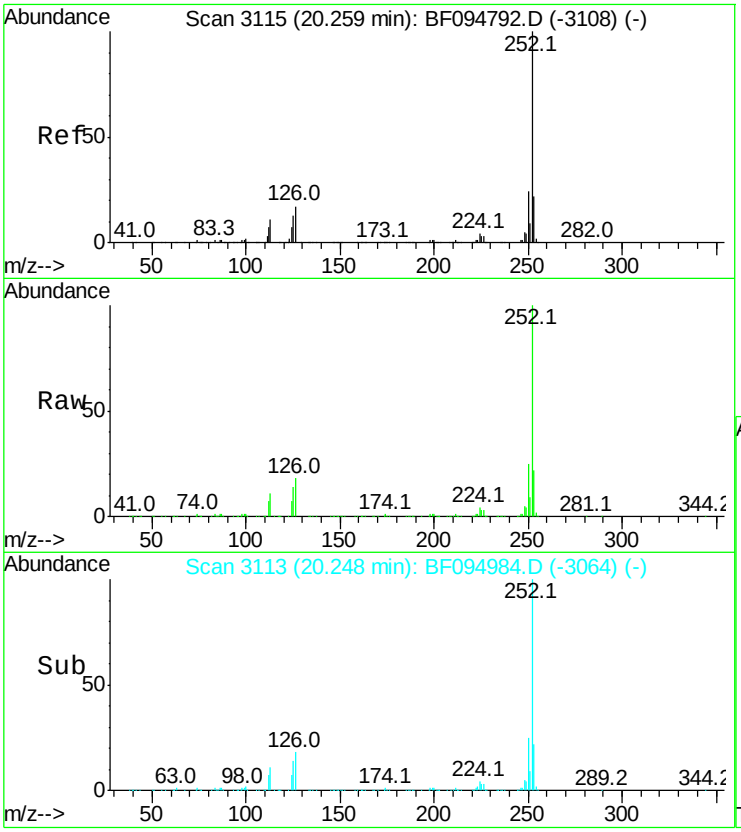


#88
Benzo(k)fluoranthene
Concen: 49.50 ng
RT: 19.92 min Scan# 3058
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:252 Resp: 615686

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	13.7	13.1	19.7



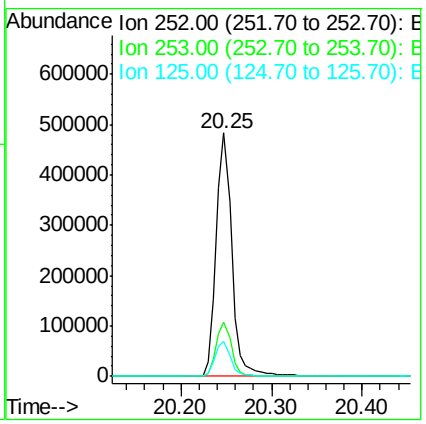


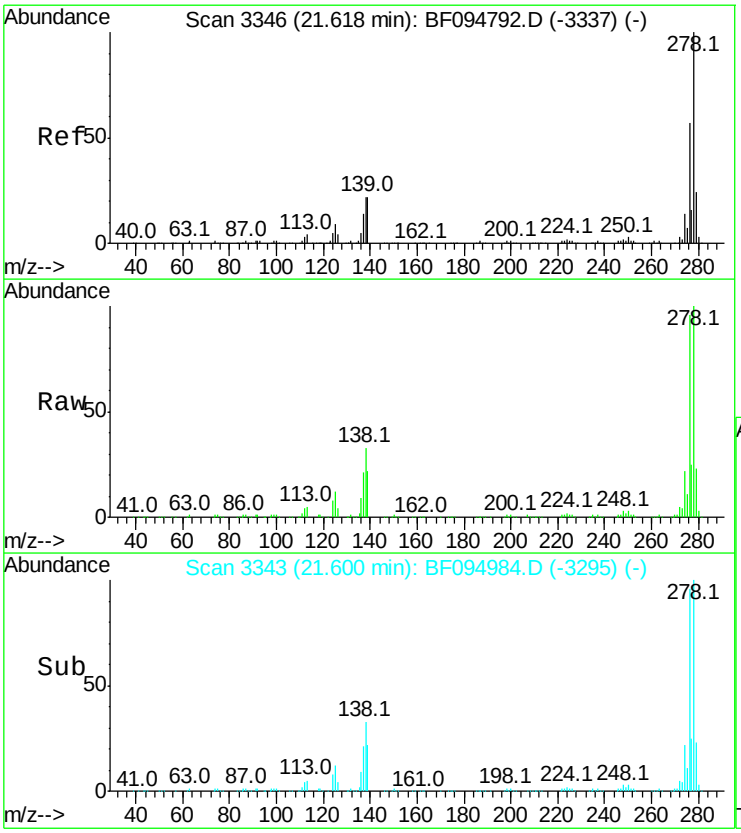
#89
Benzo(a)pyrene
Concen: 48.24 ng
RT: 20.25 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 573970

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	14.5	11.0	16.4

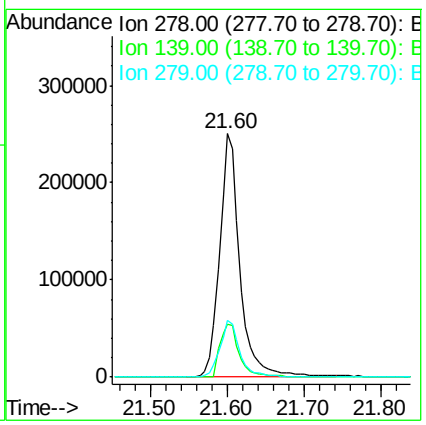


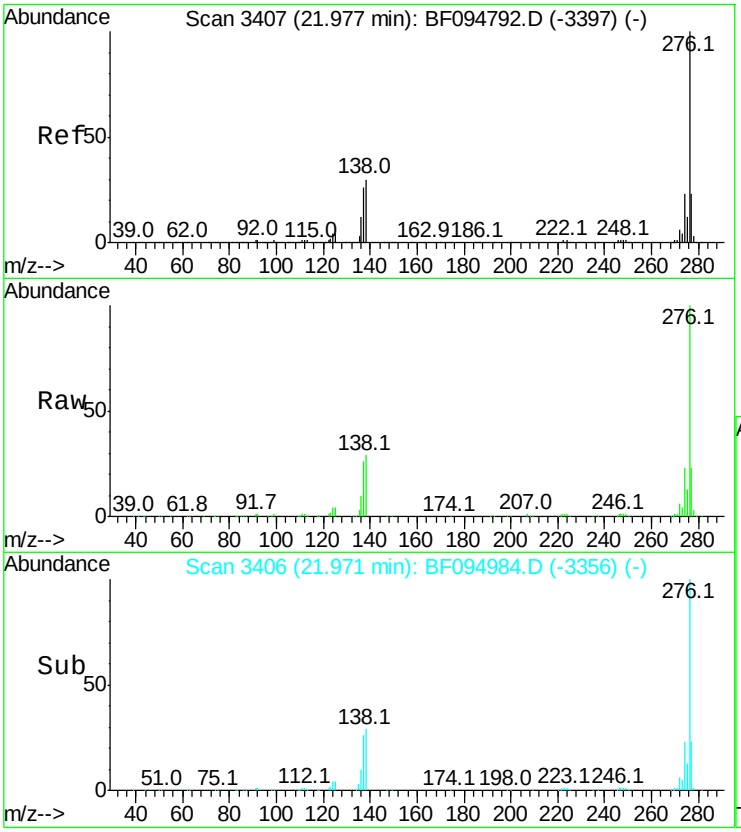


#90
Dibenzo(a,h)anthracene
Concen: 46.64 ng
RT: 21.60 min Scan# 3343
Delta R.T. -0.02 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Tgt Ion:278 Resp: 458362

Ion	Ratio	Lower	Upper
278	100		
139	22.0	16.6	24.8
279	23.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 47.35 ng
RT: 21.97 min Scan# 3406
Delta R.T. -0.01 min
Lab File: BF094984.D
Acq: 8 May 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 456631

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.6	28.0
138	29.3	25.4	38.0