Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032817\
Data File : BF093994.D
Acq On : 28 Mar 2017 15:59
Operator : SJ/MA
Sample : PB97829BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97829BS

Quant Time: Mar 29 02:34:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 27 16:10:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.93	152	162036	20.00	ng		-0.02
21) Naphthalene-d8	7.43	136	654443	20.00	ng		-0.02
38) Acenaphthene-d10	9.57	164	305867	20.00	ng		-0.02
63) Phenanthrene-d10	11.40	188	534077	20.00	ng		-0.02
75) Chrysene-d12	14.65	240	430664	20.00	ng		-0.03
86) Perylene-d12	16.28	264	352910	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	4.47	112	1220168	127.19	ng		0.00
7) Phenol-d6	5.53	99	1559471	131.40	ng		-0.02
23) Nitrobenzene-d5	6.58	82	966000	84.24	ng		-0.02
41) 2,4,6-Tribromophenol	10.55	330	351623	145.48	ng		-0.02
44) 2-Fluorobiphenyl	8.76	172	1822532	90.88	ng		-0.02
78) Terphenyl-d14	13.37	244	1526237	79.44	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.36	88	165468	35.90	ng		98
3) Pyridine	2.83	79	489076	38.93	ng		98
4) n-Nitrosodimethylamine	2.79	42	219114	42.39	ng		95
6) Aniline	5.55	93	313159	18.97	ng	#	36
8) 2-Chlorophenol	5.69	128	479293	45.45	ng		98
9) Benzaldehyde	5.42	77	134959	16.84	ng		97
10) Phenol	5.55	94	563774	41.74	ng		99
11) bis(2-Chloroethyl)ether	5.63	93	457992	43.39	ng		98
12) 1,3-Dichlorobenzene	5.86	146	513580	43.42	ng		100
13) 1,4-Dichlorobenzene	5.95	146	517471	43.19	ng		98
14) 1,2-Dichlorobenzene	6.12	146	483016	43.78	ng		97
15) Benzyl Alcohol	6.10	79	398704	45.90	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.26	45	645445	39.69	ng		99
17) 2-Methylphenol	6.23	107	404795	44.82	ng		98
18) Hexachloroethane	6.52	117	184501	43.82	ng		89
19) n-Nitroso-di-n-propylamine	6.42	70	329932	43.25	ng		97
20) 3+4-Methylphenols	6.42	107	497181	45.46	ng	#	66
22) Acetophenone	6.40	105	668359	45.82	ng	#	88
24) Nitrobenzene	6.60	77	490842	43.40	ng		94
25) Isophorone	6.89	82	910104	45.17	ng		97
26) 2-Nitrophenol	6.97	139	273532	50.71	ng		97
27) 2,4-Dimethylphenol	7.04	122	449048	48.32	ng		98
28) bis(2-Chloroethoxy)methane	7.15	93	583641	43.92	ng		98
29) 2,4-Dichlorophenol	7.27	162	423953	48.79	ng		97
30) 1,2,4-Trichlorobenzene	7.37	180	409887	45.80	ng		98
31) Naphthalene	7.46	128	1369768	43.53	ng		100
32) Benzoic acid	7.20	122	312883	50.57	ng		97
33) 4-Chloroaniline	7.52	127	147940	11.60	ng	#	92
34) Hexachlorobutadiene	7.62	225	207409	45.19	ng		98
35) Caprolactam	7.97	113	80288	28.97	ng		99
36) 4-Chloro-3-methylphenol	8.14	107	448849	49.43	ng		90
37) 2-Methylnaphthalene	8.30	142	972593	46.36	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.51	216	350202	41.85	ng		99
40) Hexachlorocyclopentadiene	8.50	237	379414	96.90	ng		99

Quantitation Report (Not Reviewed)

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Data File : BF093994.D
Acq On : 28 Mar 2017 15:59
Operator : SJ/MA
Sample : PB97829BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97829BS

Quant Time: Mar 29 02:34:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 27 16:10:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.65	196	290834	49.13	ng		98
43) 2,4,5-Trichlorophenol	8.70	196	295208	46.09	ng		95
45) 1,1'-Biphenyl	8.87	154	1081506	43.84	ng		98
46) 2-Chloronaphthalene	8.90	162	855634	44.31	ng		95
47) 2-Nitroaniline	9.02	65	257880	45.01	ng	#	82
48) Acenaphthylene	9.40	152	1386609	43.20	ng		99
49) Dimethylphthalate	9.27	163	1028873	47.32	ng		99
50) 2,6-Dinitrotoluene	9.33	165	234340	47.02	ng	#	87
51) Acenaphthene	9.62	154	823558	43.97	ng		99
52) 3-Nitroaniline	9.52	138	103779	17.73	ng		94
53) 2,4-Dinitrophenol	9.66	184	253628	94.21	ng	#	72
54) Dibenzofuran	9.83	168	1191209	46.72	ng		99
55) 4-Nitrophenol	9.76	139	416804	90.94	ng	#	69
56) 2,4-Dinitrotoluene	9.83	165	289541	46.25	ng	#	73
57) Fluorene	10.25	166	891661	42.17	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.99	232	227800	51.83	ng		98
59) Diethylphthalate	10.13	149	1007753	46.90	ng		99
60) 4-Chlorophenyl-phenylether	10.26	204	386046	42.86	ng		92
61) 4-Nitroaniline	10.29	138	246324	43.86	ng		97
62) Azobenzene	10.45	77	979862	48.20	ng		96
64) 4,6-Dinitro-2-methylphenol	10.33	198	163580	50.01	ng	#	70
65) n-Nitrosodiphenylamine	10.40	169	851976	46.13	ng		99
66) 4-Bromophenyl-phenylether	10.86	248	244492	46.55	ng		99
67) Hexachlorobenzene	10.93	284	249742	46.97	ng	#	87
68) Atrazine	11.07	200	254035	45.92	ng		95
69) Pentachlorophenol	11.17	266	279041	84.31	ng		98
70) Phenanthrene	11.43	178	1324746	44.59	ng		99
71) Anthracene	11.49	178	1372102	44.85	ng		99
72) Carbazole	11.69	167	1292566	41.21	ng		98
73) Di-n-butylphthalate	12.14	149	1584915	48.59	ng		99
74) Fluoranthene	12.89	202	1376532	45.25	ng		99
76) Benzidine	13.05	184	407832	23.93	ng	#	93
77) Pyrene	13.17	202	1396068	44.67	ng		99
79) Butylbenzylphthalate	13.98	149	674956	50.68	ng	#	83
80) Benzo(a)anthracene	14.64	228	1166871	46.46	ng		99
81) 3,3'-Dichlorobenzidine	14.61	252	213938	23.83	ng	#	95
82) Chrysene	14.69	228	1018900	43.72	ng		99
83) Bis(2-ethylhexyl)phthalate	14.70	149	927442	51.05	ng	#	99
84) Di-n-octyl phthalate	15.45	149	1570748	51.75	ng		98
85) Indeno(1,2,3-cd)pyrene	17.64	276	883071	43.75	ng		99
87) Benzo(b)fluoranthene	15.87	252	1015763	46.96	ng		99
88) Benzo(k)fluoranthene	15.90	252	930964	43.98	ng		96
89) Benzo(a)pyrene	16.22	252	911191	45.74	ng		98
90) Dibenzo(a,h)anthracene	17.66	278	732813	43.44	ng		98
91) Benzo(g,h,i)perylene	18.04	276	721642	42.44	ng		100

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

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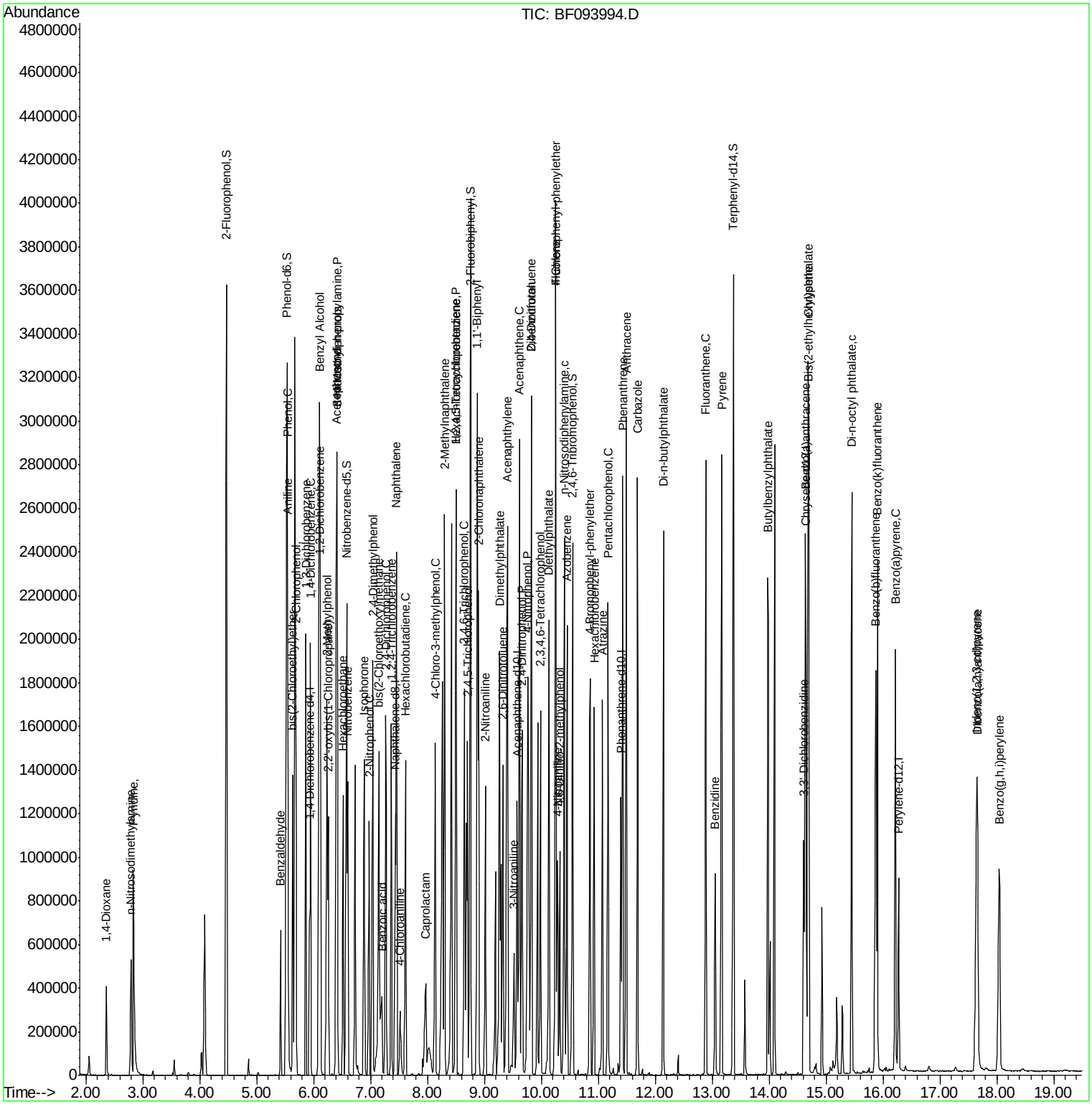
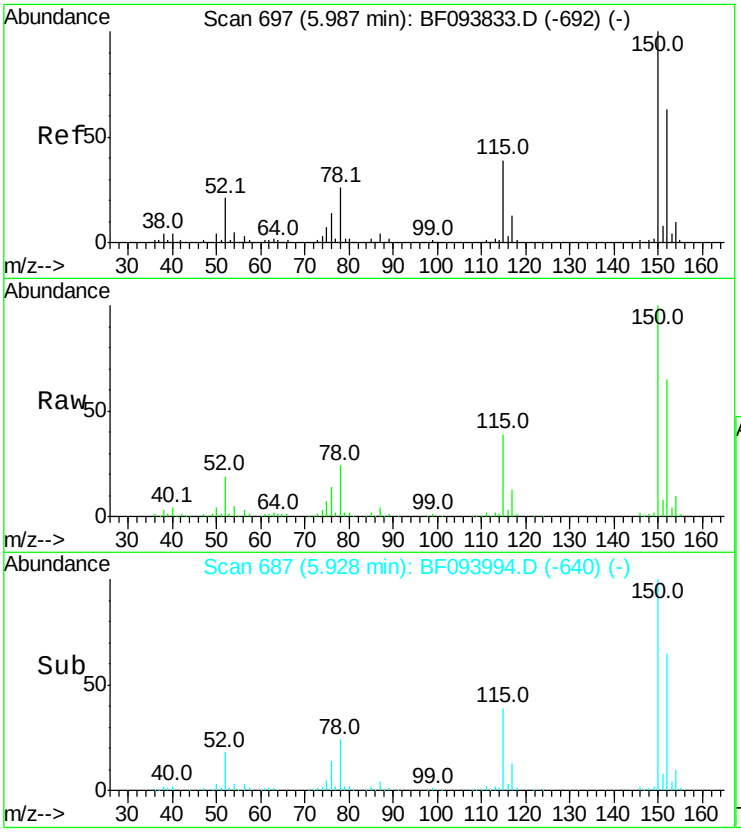
Acq On : 28 Mar 2017 15:59
Operator : SJ/MA
Sample : PB97829BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Quant Time: Mar 29 02:34:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 27 16:10:49 2017
Response via : Initial Calibration



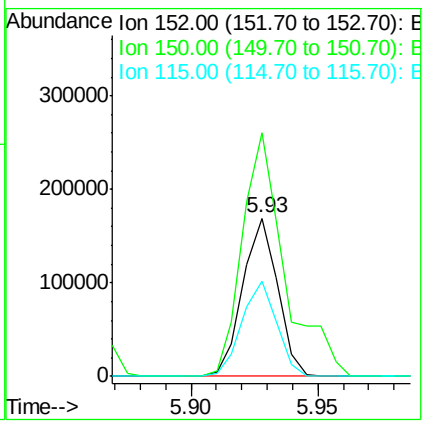


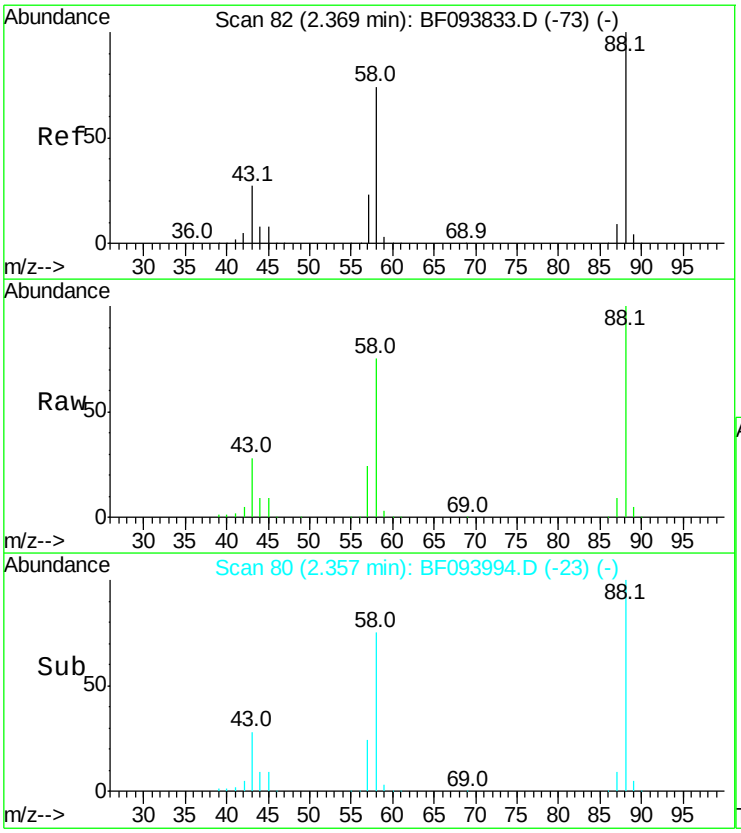
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.93 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:152 Resp: 162036

Ion	Ratio	Lower	Upper
152	100		
150	154.1	126.2	189.2
115	60.5	52.2	78.2

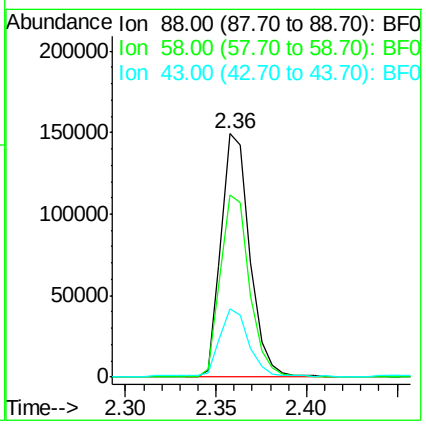


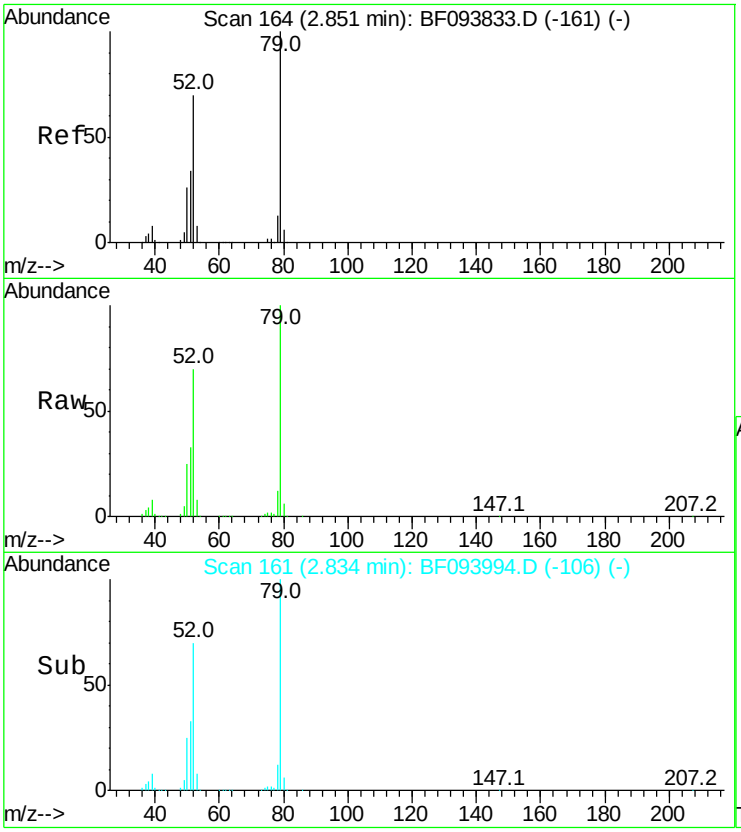


#2
1,4-Dioxane
Concen: 35.90 ng
RT: 2.36 min Scan# 80
Delta R.T. 0.04 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion: 88 Resp: 165468

Ion	Ratio	Lower	Upper
88	100		
58	75.5	61.4	92.0
43	28.2	23.4	35.0



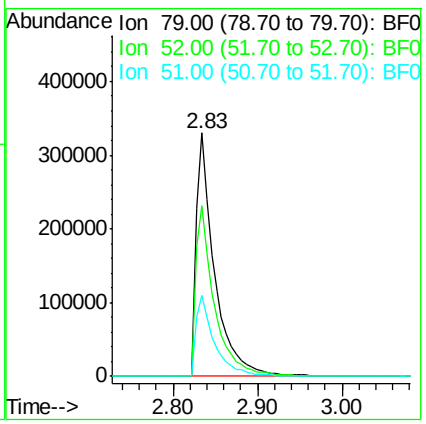


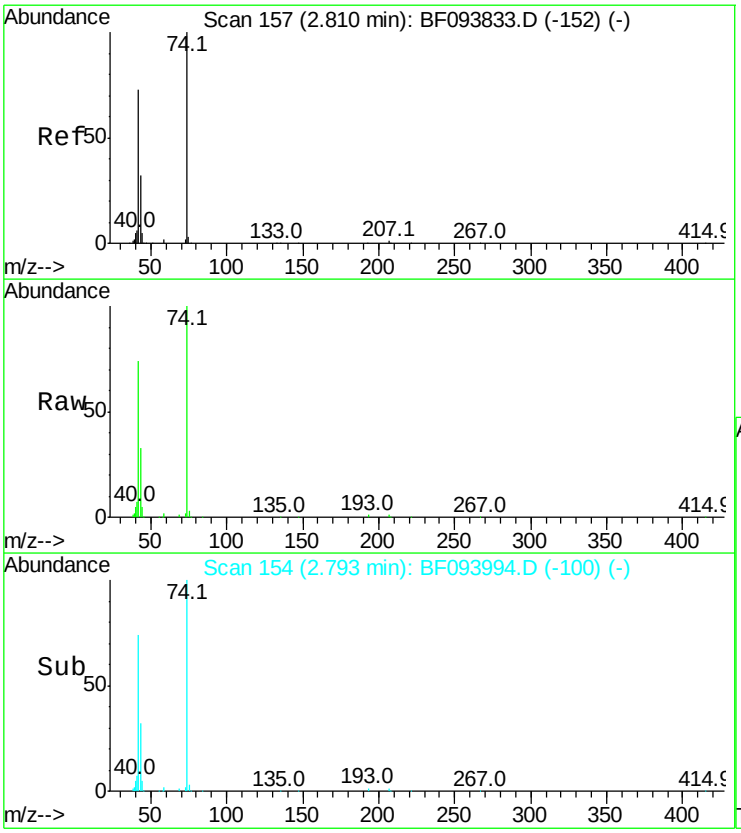
#3
Pyridine
Concen: 38.93 ng
RT: 2.83 min Scan# 161
Delta R.T. 0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion: 79 Resp: 489076

Ion	Ratio	Lower	Upper
79	100		
52	70.2	54.8	82.2
51	33.2	27.0	40.4

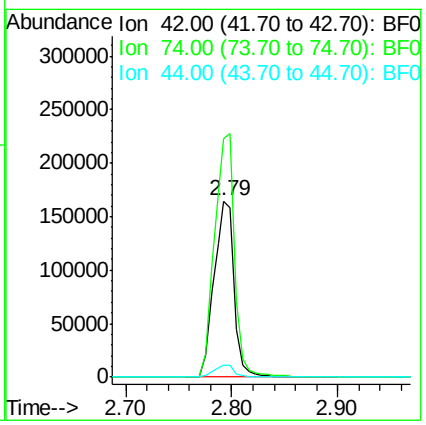


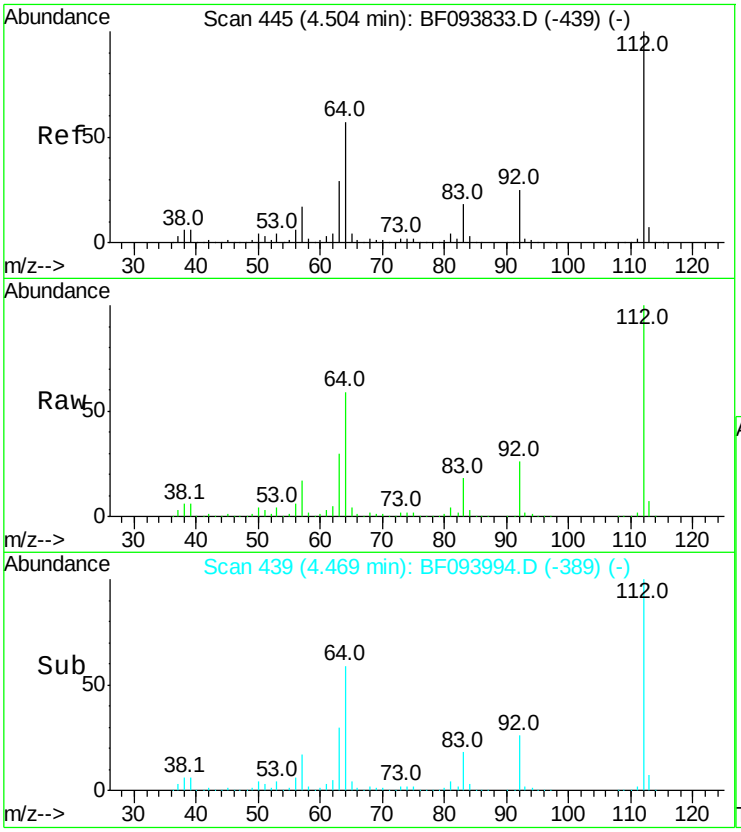


#4
n-Nitrosodimethylamine
Concen: 42.39 ng
RT: 2.79 min Scan# 154
Delta R.T. 0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion: 42 Resp: 219114

Ion	Ratio	Lower	Upper
42	100		
74	135.4	103.9	155.9
44	6.8	5.7	8.5



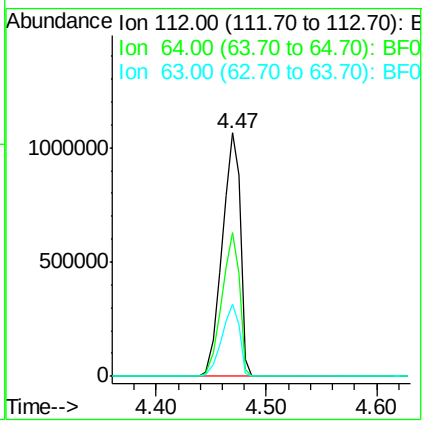


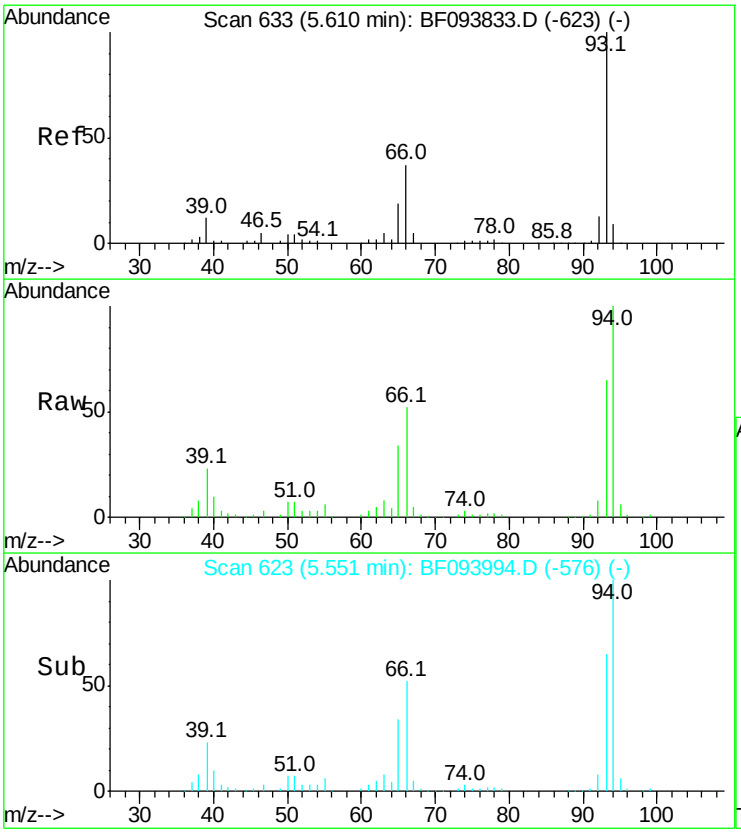
#5
2-Fluorophenol
Concen: 127.19 ng
RT: 4.47 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:112 Resp: 1220168

Ion	Ratio	Lower	Upper
112	100		
64	59.3	46.0	69.0
63	29.5	23.4	35.0

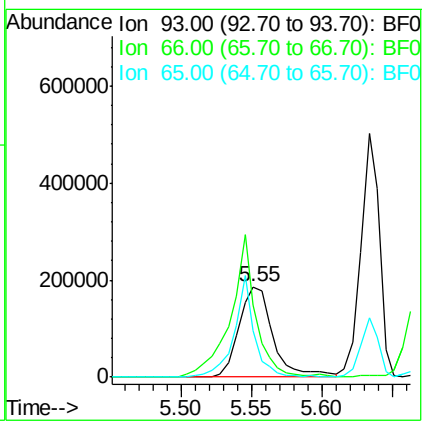


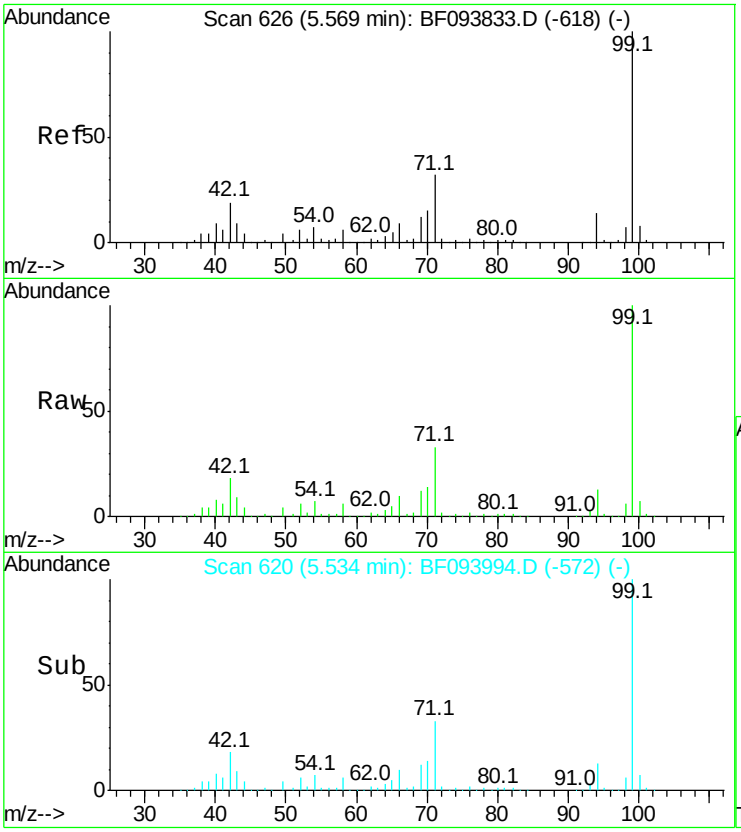


#6
Aniline
Concen: 18.97 ng
RT: 5.55 min Scan# 623
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion: 93 Resp: 313159

Ion	Ratio	Lower	Upper
93	100		
66	79.5	32.9	49.3#
65	51.5	16.0	24.0#



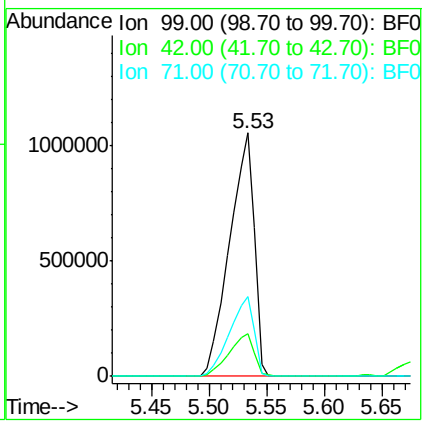


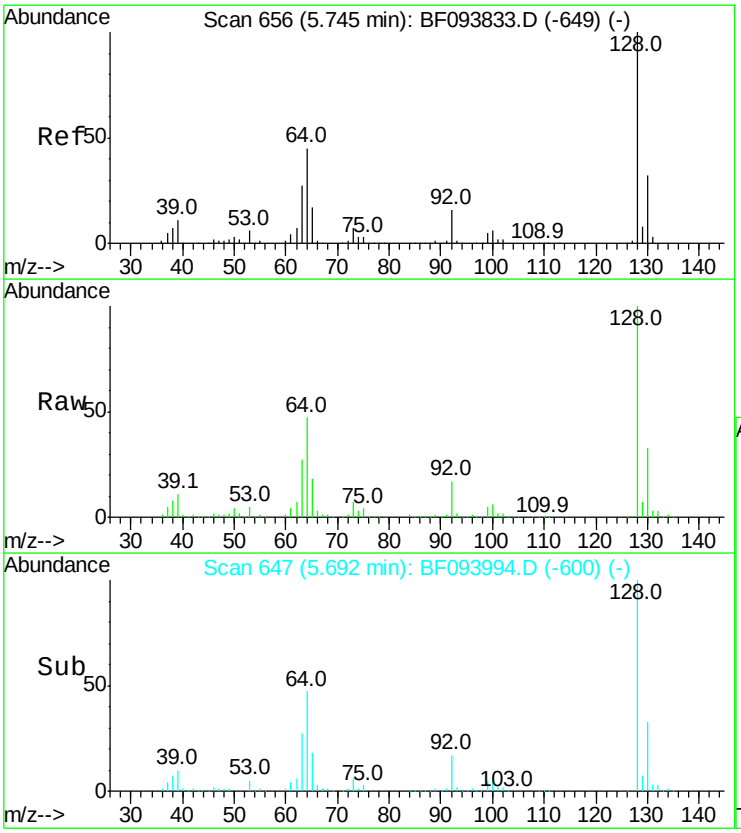
#7
Phenol-d6
Concen: 131.40 ng
RT: 5.53 min Scan# 620
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion: 99 Resp: 1559471

Ion	Ratio	Lower	Upper
99	100		
42	17.5	13.5	20.3
71	33.0	24.5	36.7

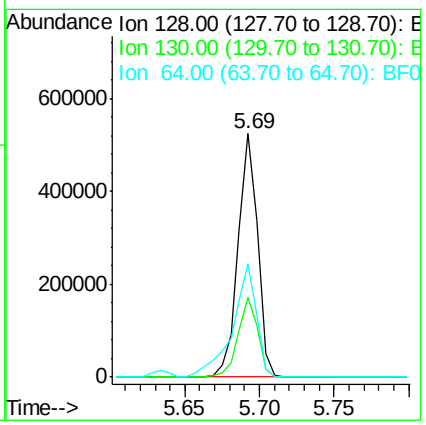


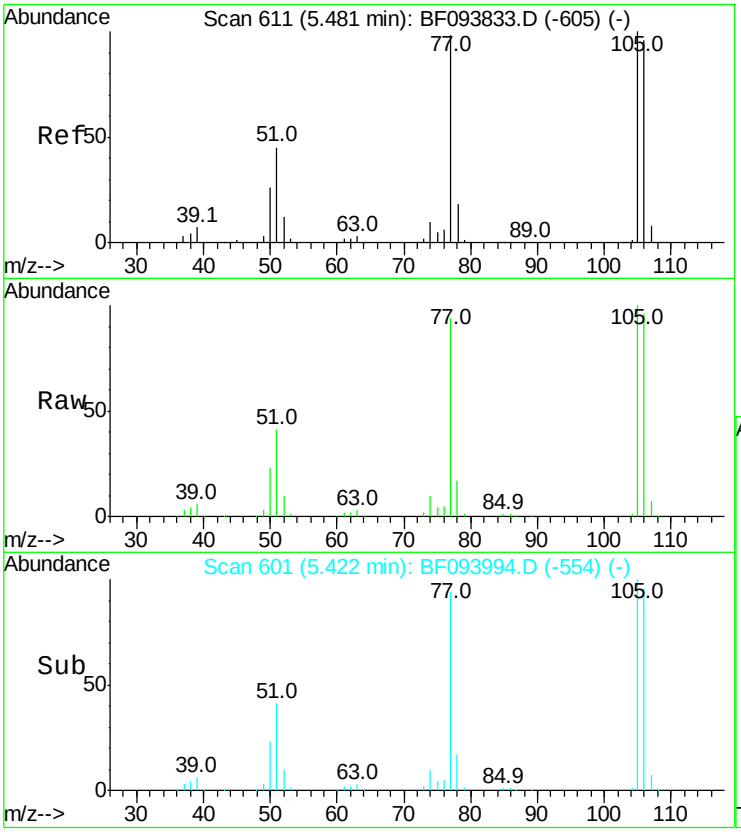


#8
2-Chlorophenol
Concen: 45.45 ng
RT: 5.69 min Scan# 647
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:128 Resp: 479293

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.9	52.9
64	46.6	28.4	68.4



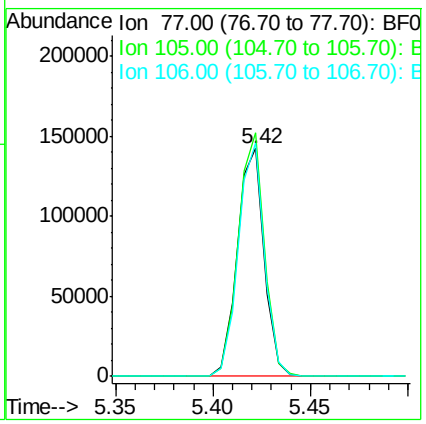


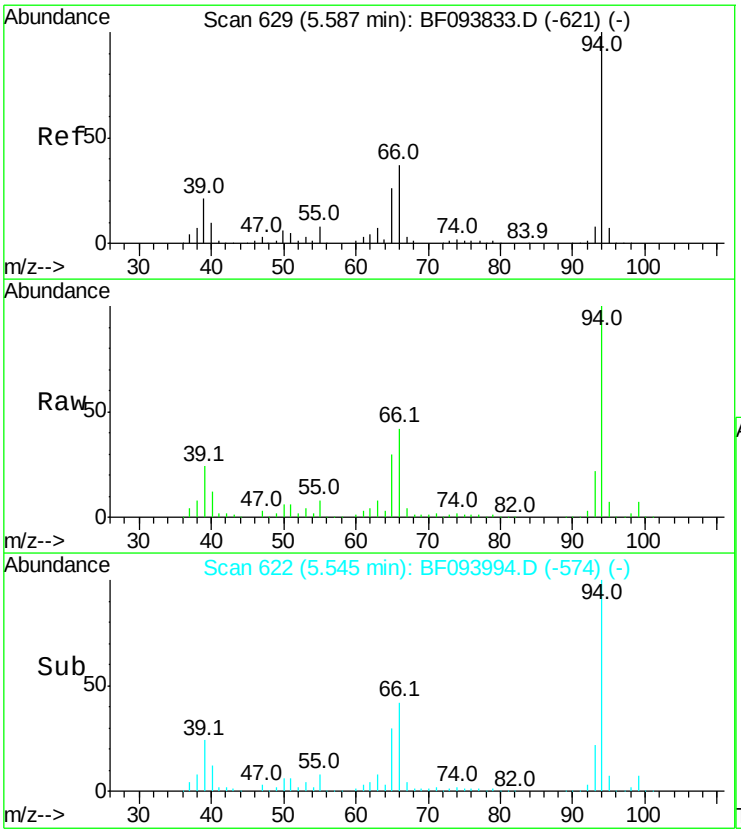
#9
Benzaldehyde
Concen: 16.84 ng
RT: 5.42 min Scan# 601
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion: 77 Resp: 134959

Ion	Ratio	Lower	Upper
77	100		
105	106.8	83.8	123.8
106	102.2	79.1	119.1

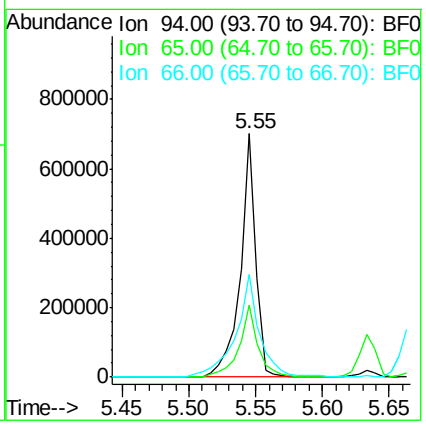


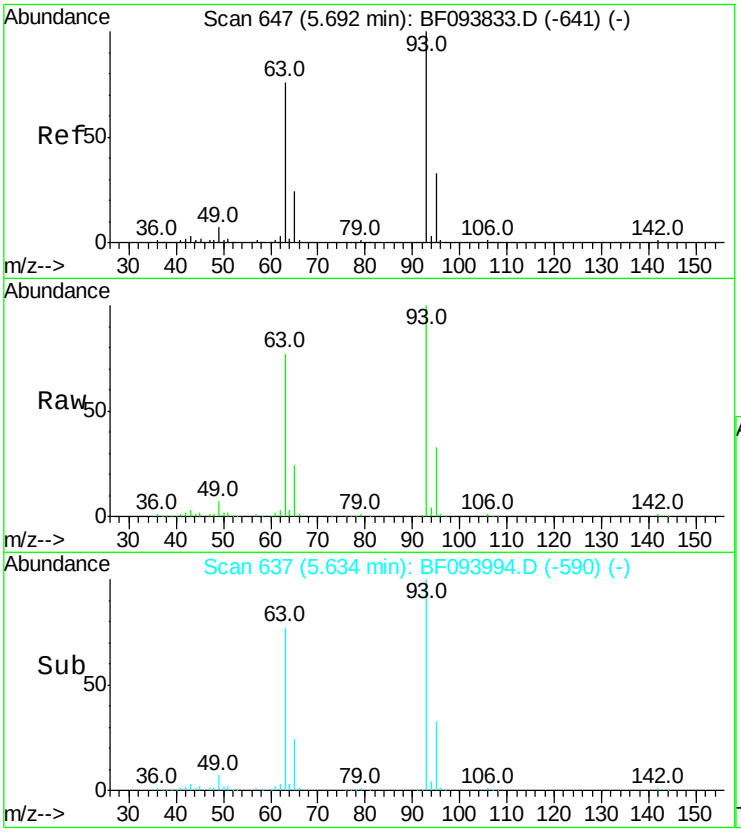


#10
Phenol
Concen: 41.74 ng
RT: 5.55 min Scan# 622
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion: 94 Resp: 563774

Ion	Ratio	Lower	Upper
94	100		
65	29.8	9.9	49.9
66	42.0	23.1	63.1



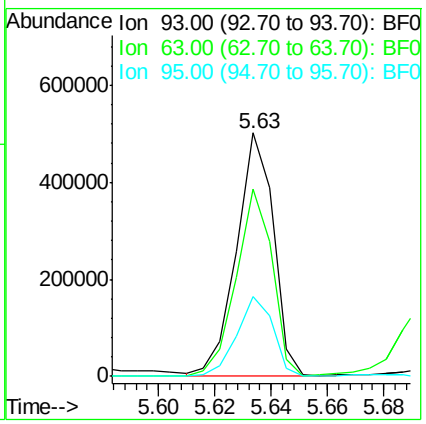


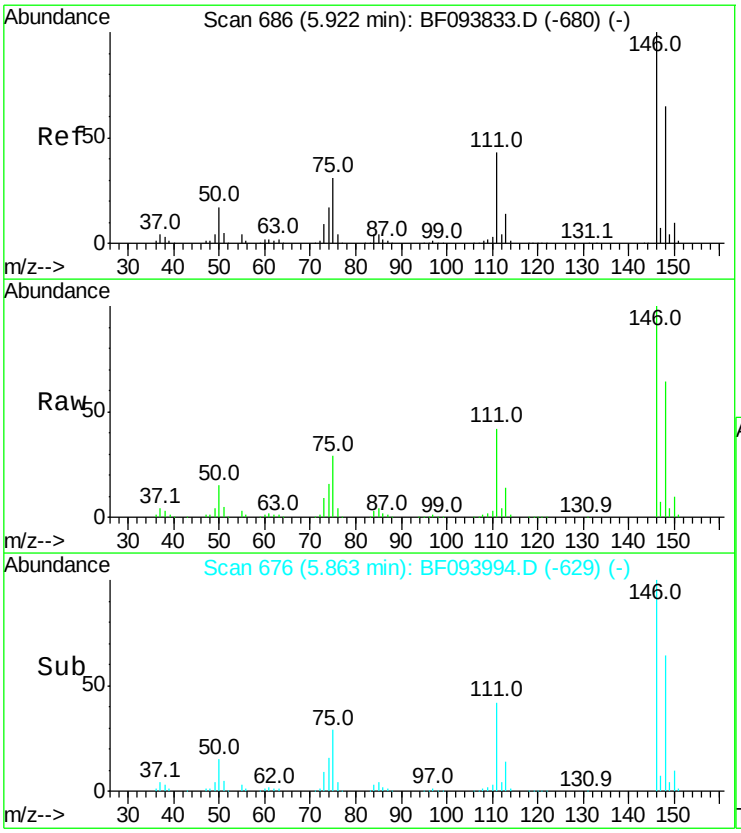
#11
bis(2-Chloroethyl)ether
Concen: 43.39 ng
RT: 5.63 min Scan# 637
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion: 93 Resp: 457992

Ion	Ratio	Lower	Upper
93	100		
63	77.0	59.2	99.2
95	32.5	12.8	52.8

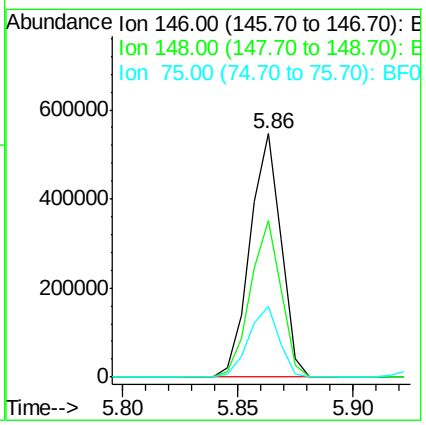


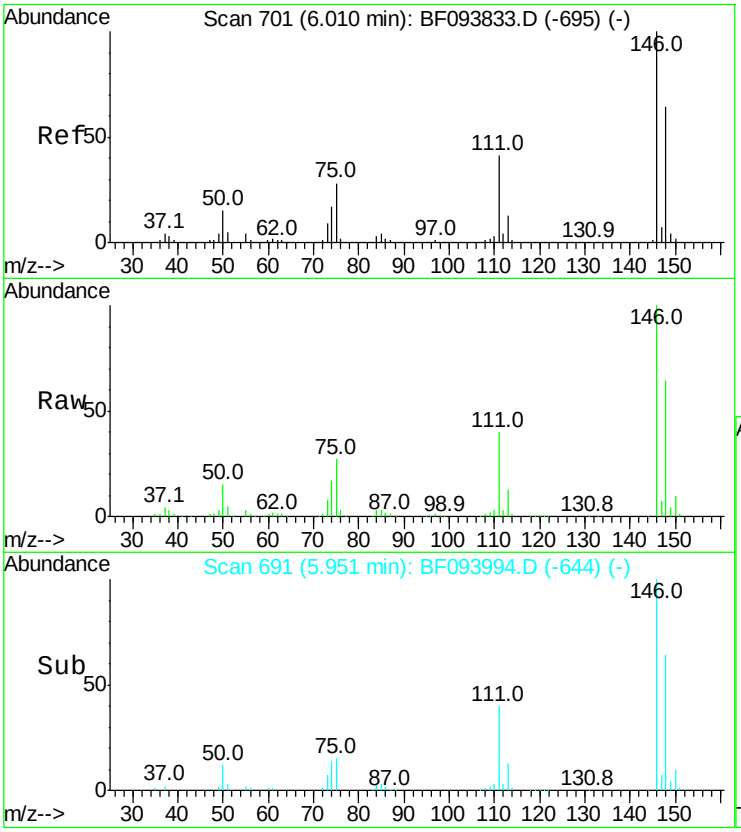


#12
1,3-Dichlorobenzene
Concen: 43.42 ng
RT: 5.86 min Scan# 676
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:146 Resp: 513580

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.6
75	28.9	23.1	34.7

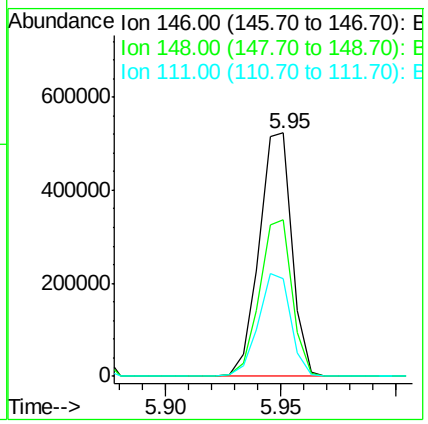




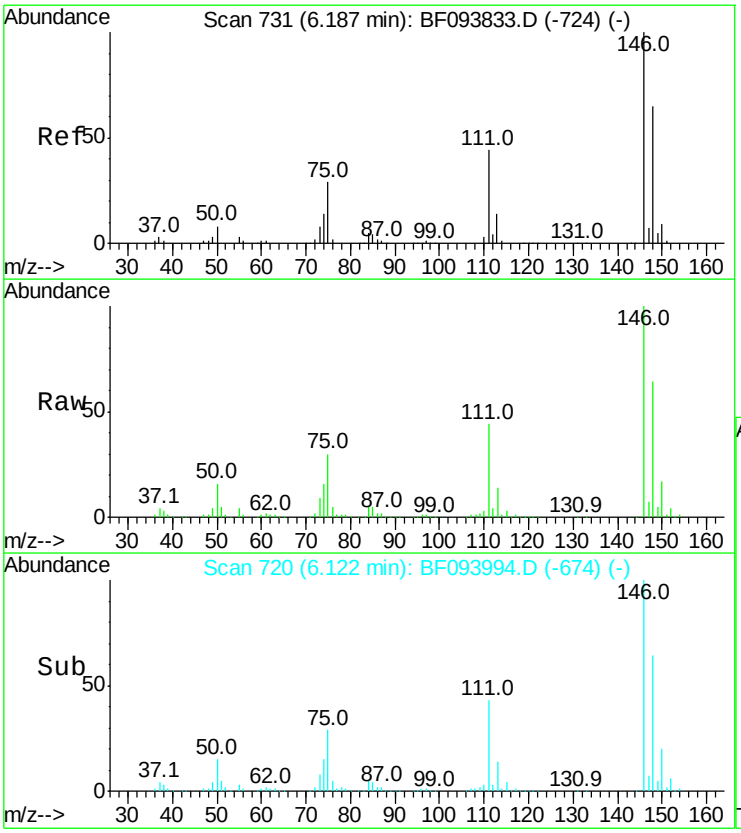
#13
1,4-Dichlorobenzene
Concen: 43.19 ng
RT: 5.95 min Scan# 691
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:146 Resp: 517471

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.2
111	39.9	30.3	45.5



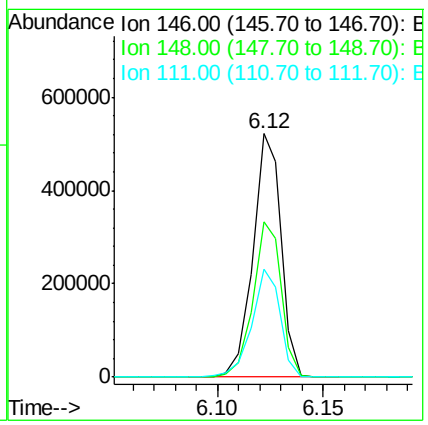
Instrument :
BNA_F
ClientSampleId :
PB97829BS

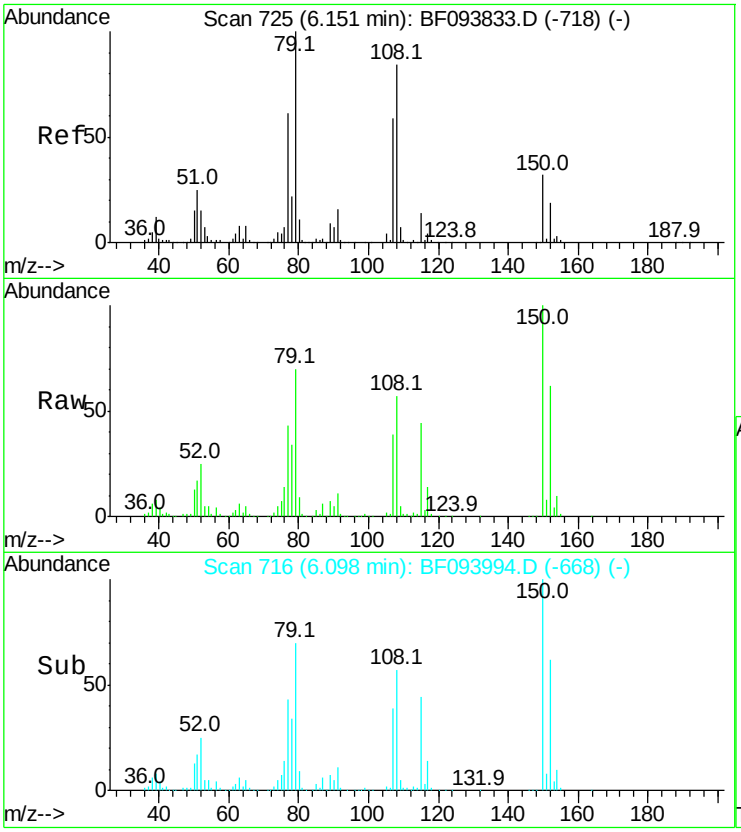


#14
1,2-Dichlorobenzene
Concen: 43.78 ng
RT: 6.12 min Scan# 720
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:146 Resp: 483016

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.4	75.6
111	44.5	38.2	57.4



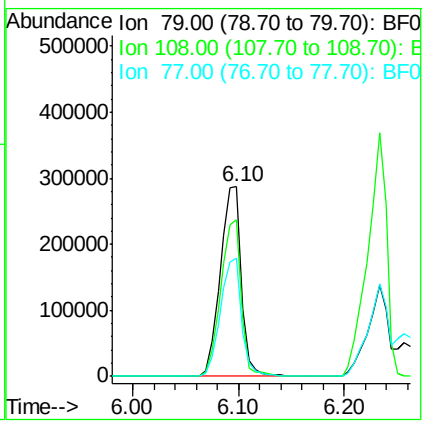


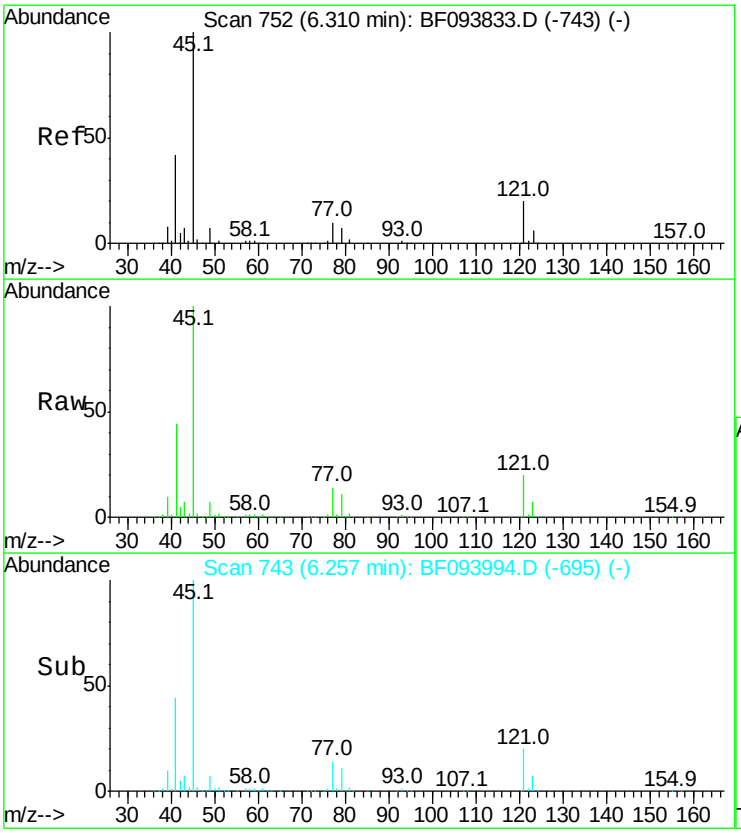
#15
Benzyl Alcohol
Concen: 45.90 ng
RT: 6.10 min Scan# 716
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion: 79 Resp: 398704

Ion	Ratio	Lower	Upper
79	100		
108	82.3	63.4	95.0
77	62.3	49.2	73.8

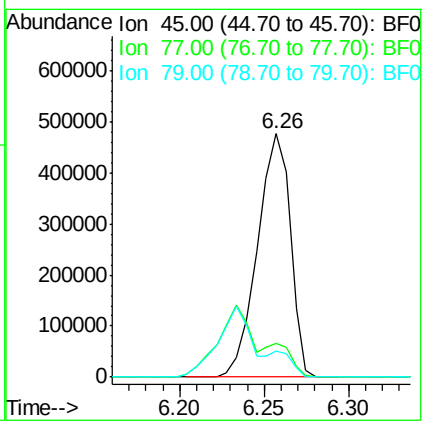


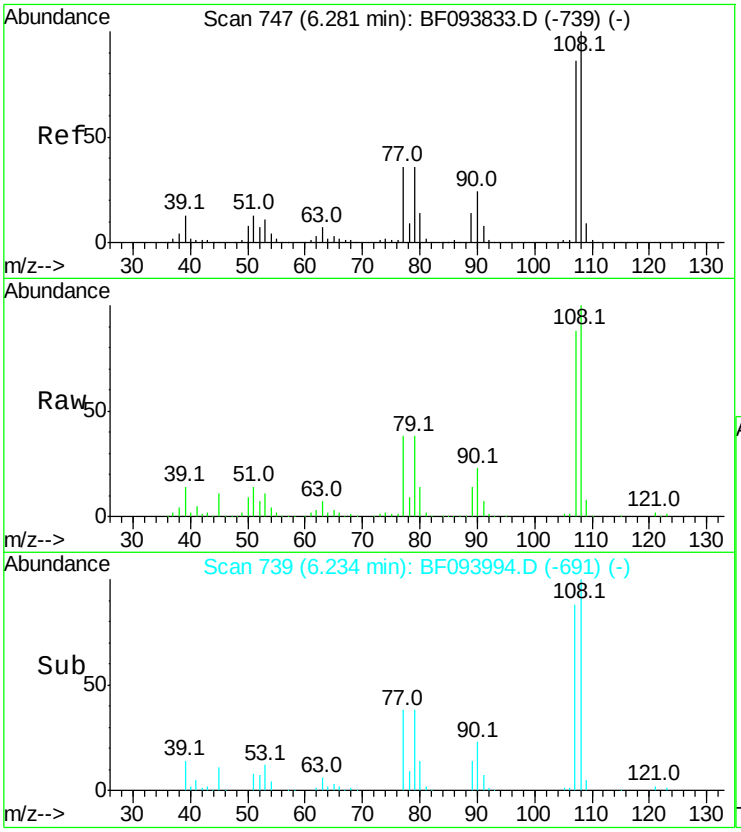


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.69 ng
RT: 6.26 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion: 45 Resp: 645445

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	33.2
79	10.7	0.0	30.0



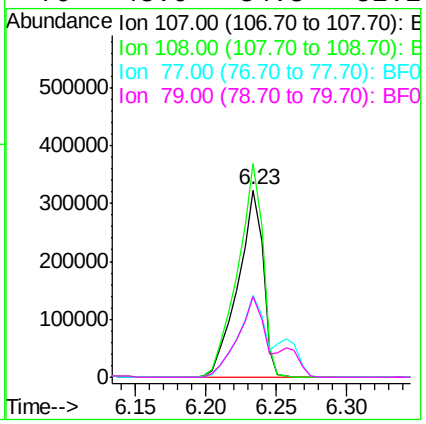


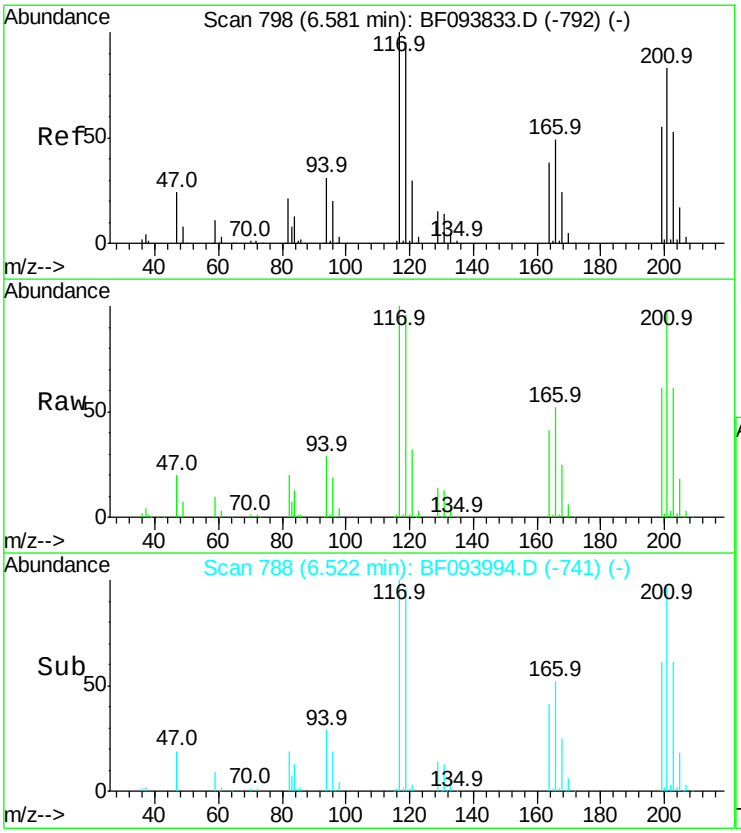
#17
2-Methylphenol
Concen: 44.82 ng
RT: 6.23 min Scan# 739
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:107 Resp: 404795

Ion	Ratio	Lower	Upper
107	100		
108	114.0	93.4	140.0
77	43.6	35.8	53.6
79	43.0	34.8	52.2

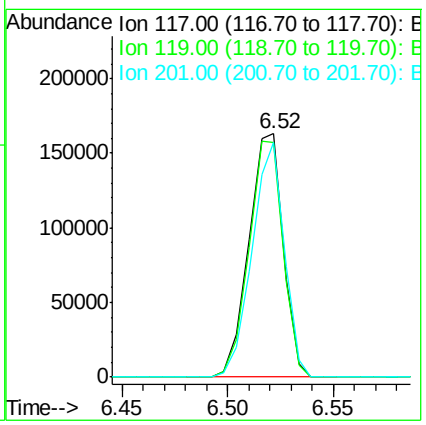


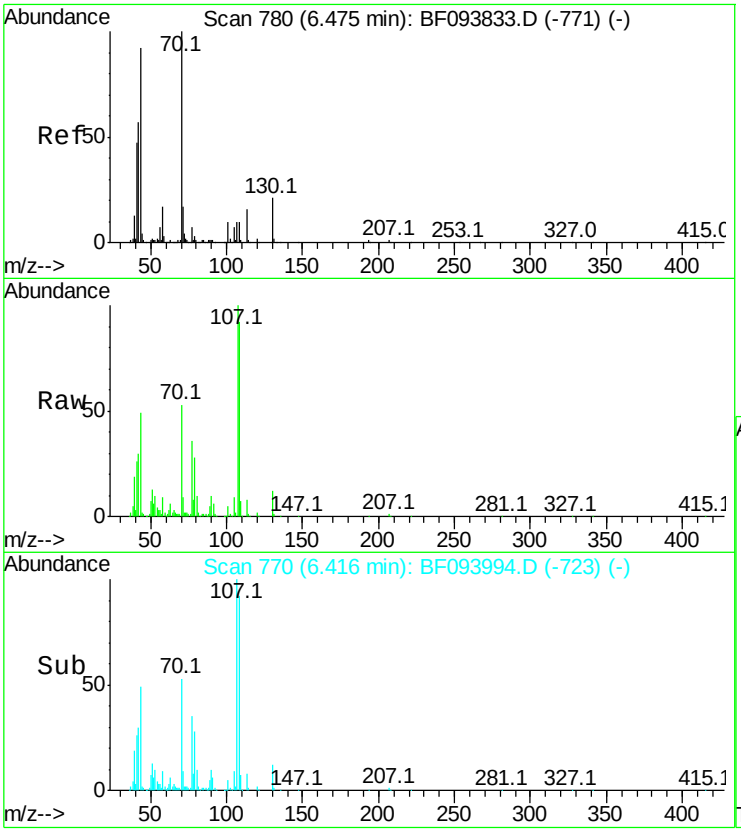


#18
Hexachloroethane
Concen: 43.82 ng
RT: 6.52 min Scan# 788
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:117 Resp: 184501

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.4	116.0
201	96.5	94.6	141.8



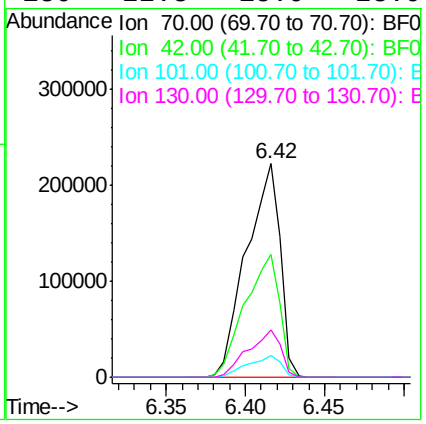


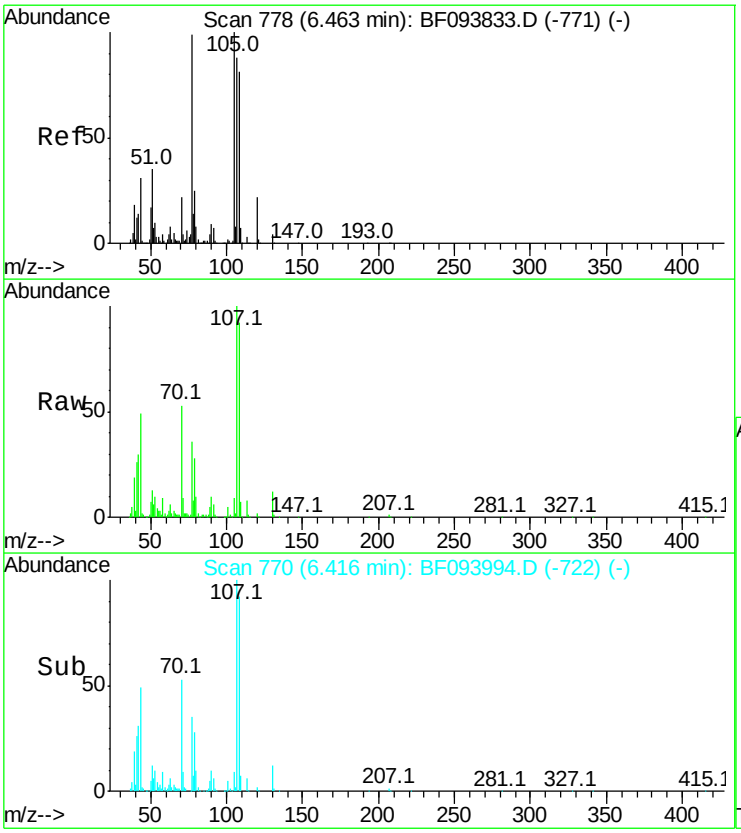
#19
n-Nitroso-di-n-propylamine
Concen: 43.25 ng
RT: 6.42 min Scan# 770
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion: 70 Resp: 329932

Ion	Ratio	Lower	Upper
70	100		
42	57.8	47.2	70.8
101	9.9	7.2	10.8
130	22.3	15.9	23.9

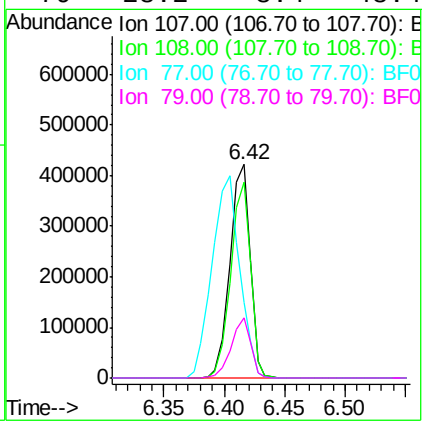


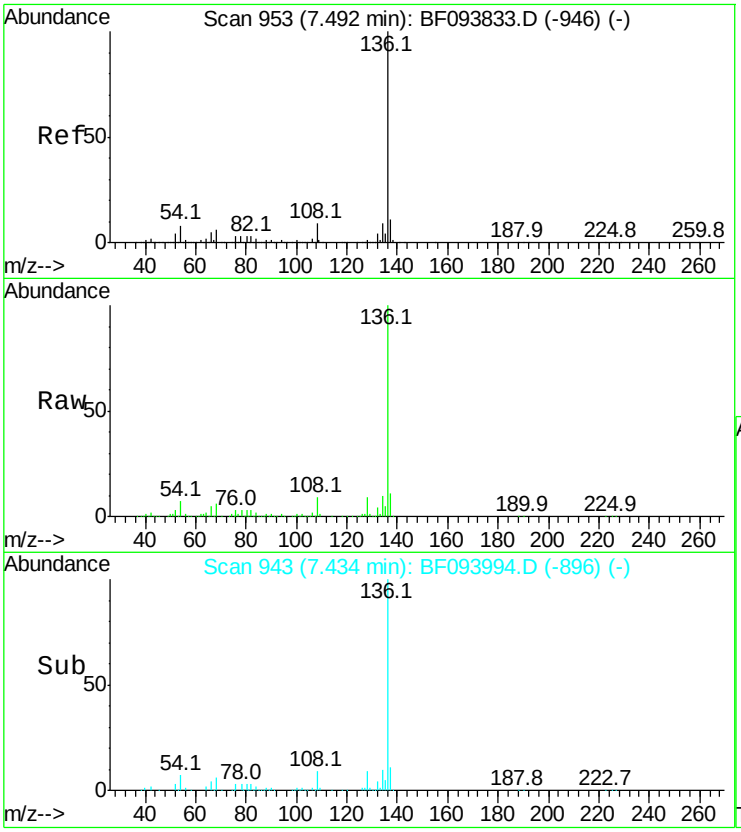


#20
3+4-Methylphenols
Concen: 45.46 ng
RT: 6.42 min Scan# 770
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:107 Resp: 497181

Ion	Ratio	Lower	Upper
107	100		
108	91.9	71.0	111.0
77	35.6	90.5	130.5#
79	28.2	8.4	48.4



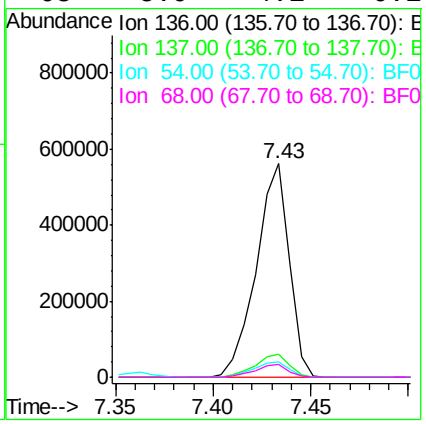


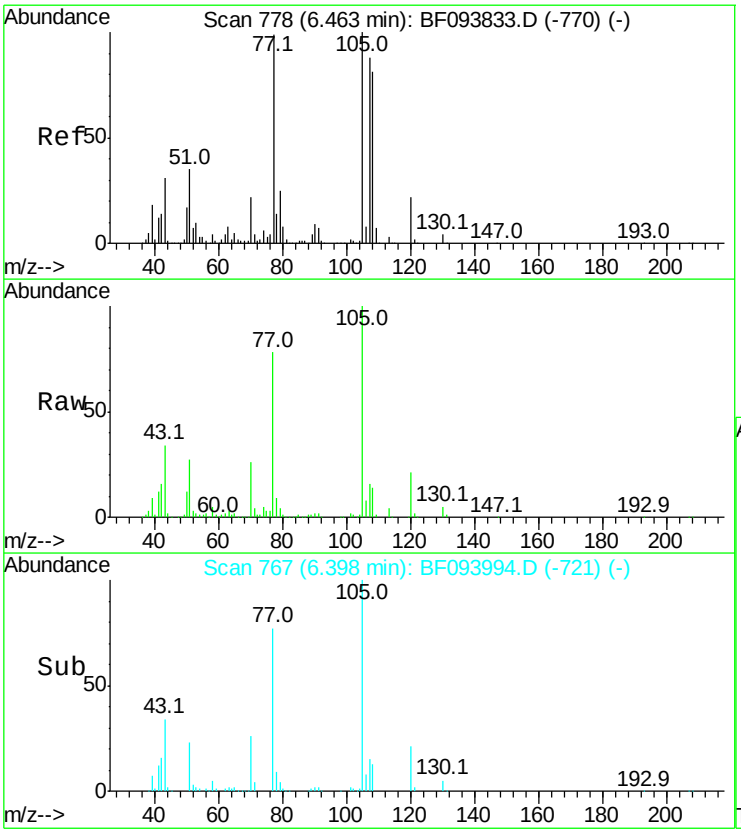
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.43 min Scan# 943
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:136 Resp: 654443

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.5	12.7
54	7.1	4.9	7.3
68	5.9	4.1	6.1

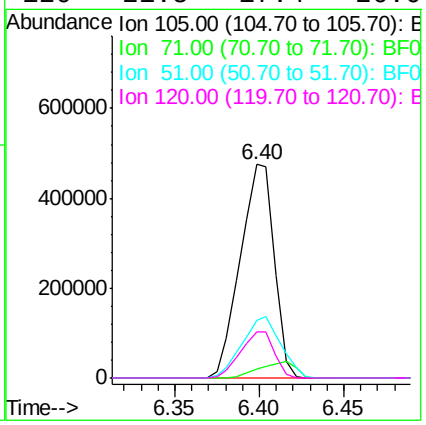


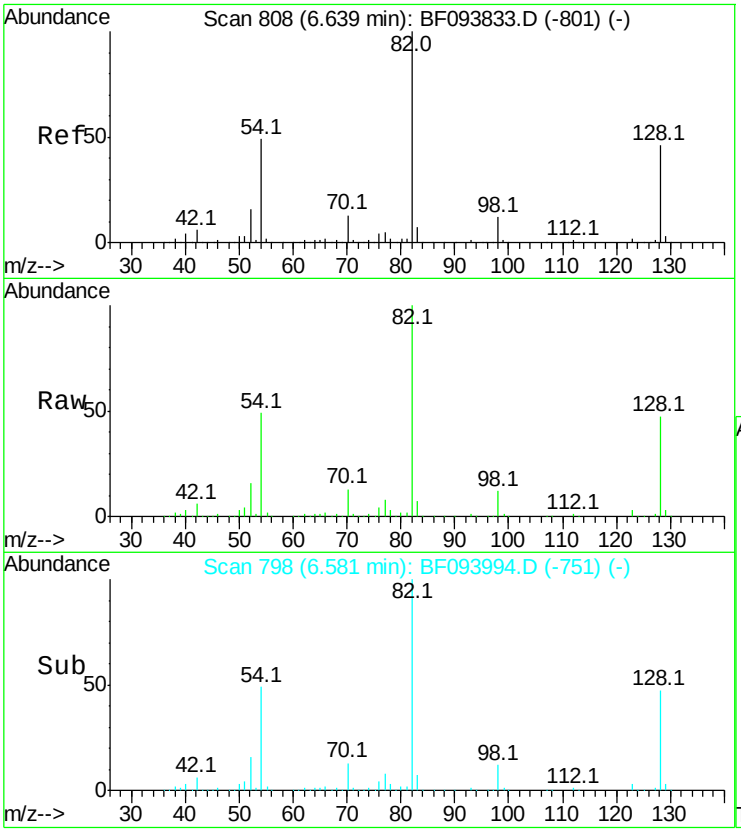


#22
Acetophenone
Concen: 45.82 ng
RT: 6.40 min Scan# 767
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:105 Resp: 668359

Ion	Ratio	Lower	Upper
105	100		
71	4.3	2.8	4.2#
51	27.0	30.7	46.1#
120	21.5	17.4	26.0



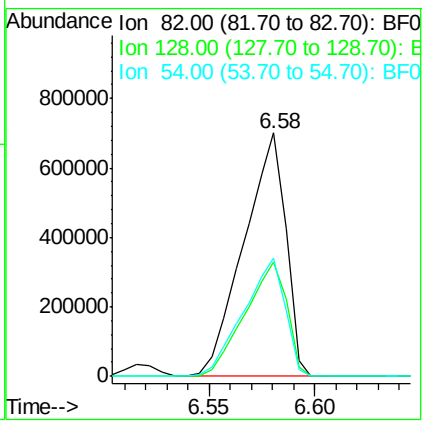


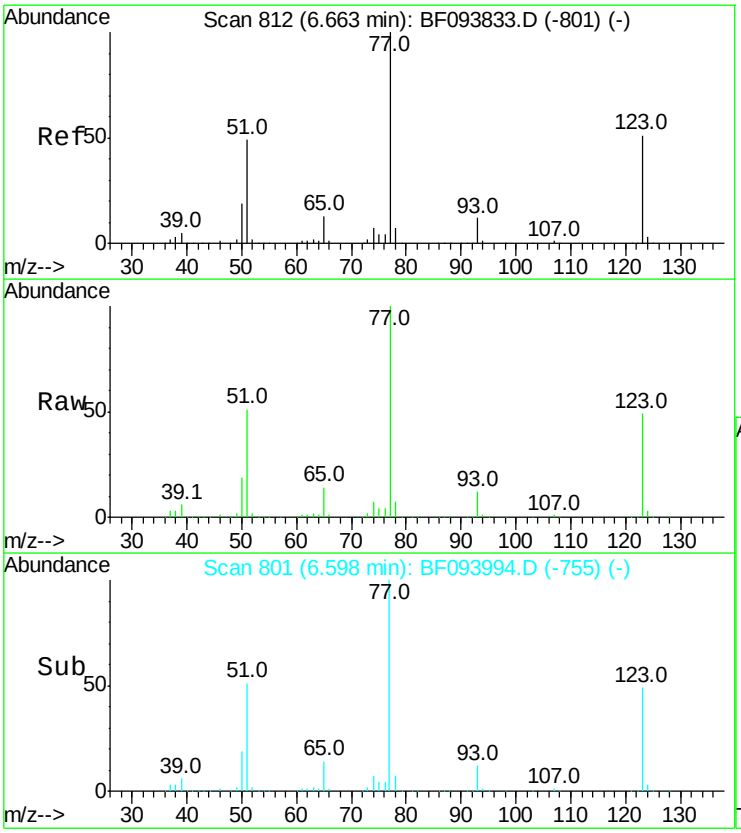
#23
Nitrobenzene-d5
Concen: 84.24 ng
RT: 6.58 min Scan# 798
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion: 82 Resp: 966000

Ion	Ratio	Lower	Upper
82	100		
128	46.7	34.0	51.0
54	48.5	42.2	63.2

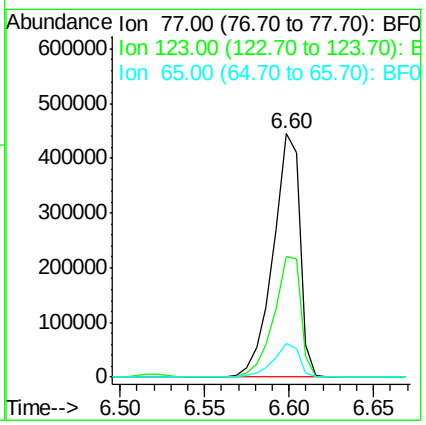


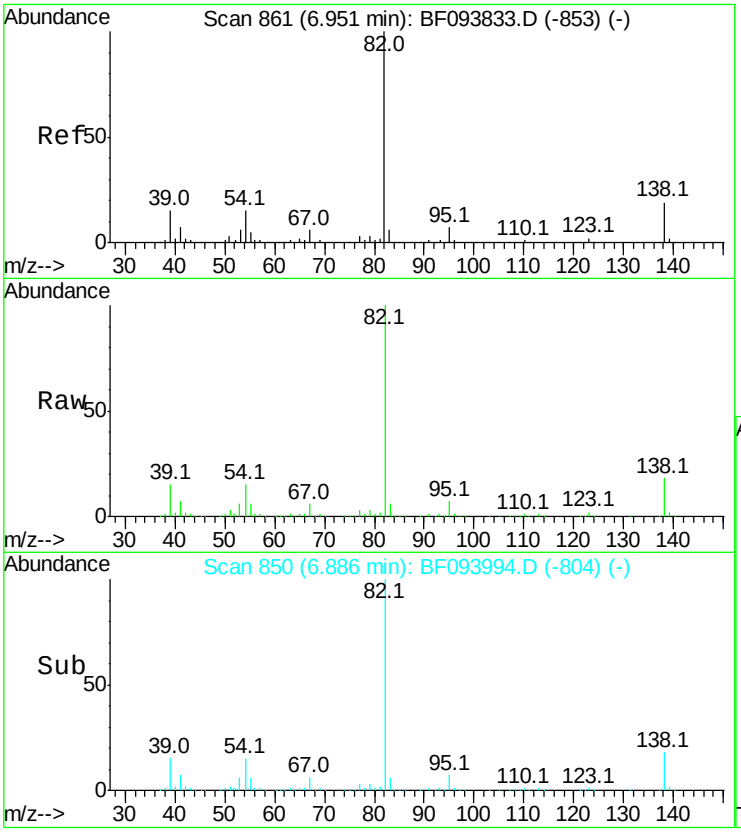


#24
Nitrobenzene
Concen: 43.40 ng
RT: 6.60 min Scan# 801
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion: 77 Resp: 490842

Ion	Ratio	Lower	Upper
77	100		
123	49.4	35.8	53.8
65	13.7	10.6	15.8



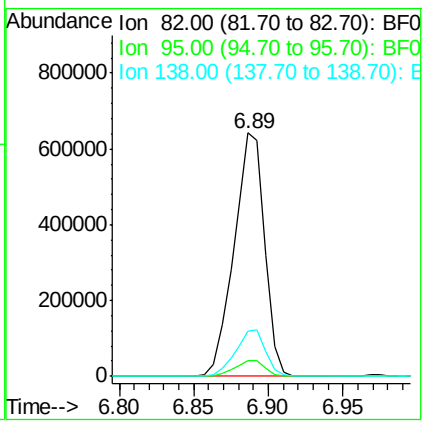


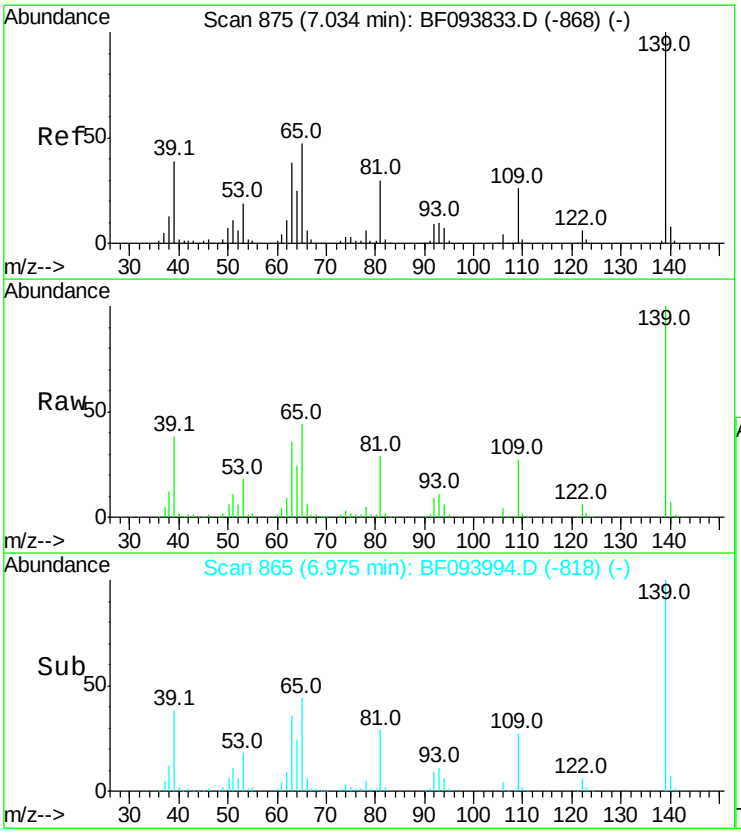
#25
Isophorone
Concen: 45.17 ng
RT: 6.89 min Scan# 850
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion: 82 Resp: 910104

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	18.4	13.1	19.7

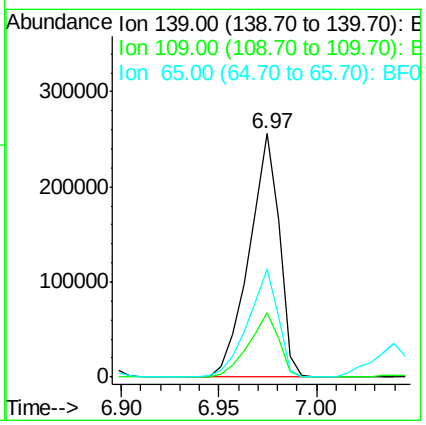


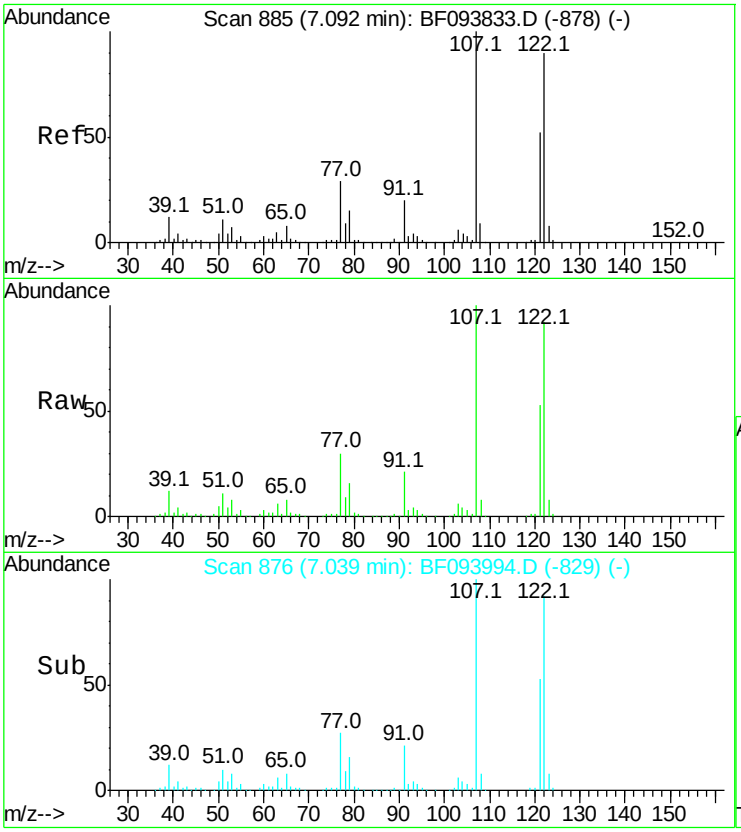


#26
2-Nitrophenol
Concen: 50.71 ng
RT: 6.97 min Scan# 865
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:139 Resp: 273532

Ion	Ratio	Lower	Upper
139	100		
109	26.6	21.0	31.6
65	44.4	33.0	49.6



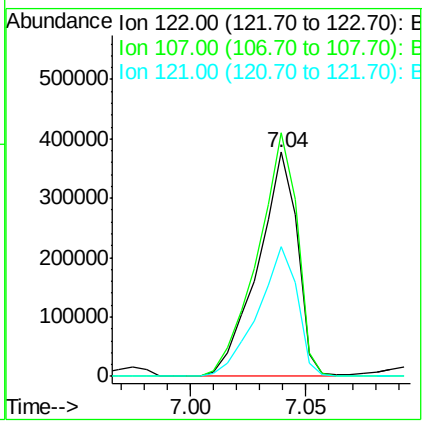


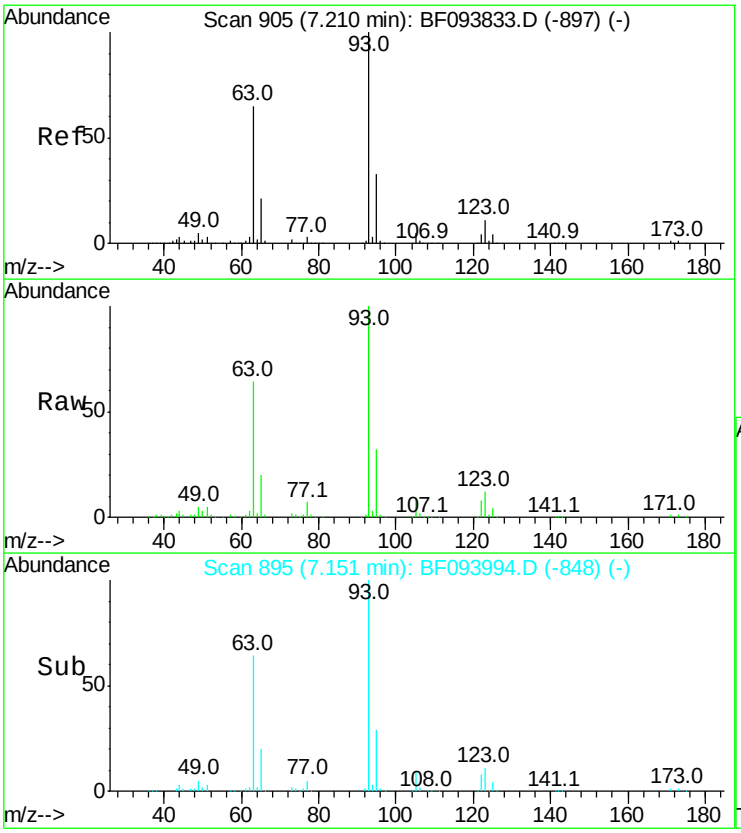
#27
2,4-Dimethylphenol
Concen: 48.32 ng
RT: 7.04 min Scan# 876
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:122 Resp: 449048

Ion	Ratio	Lower	Upper
122	100		
107	108.6	89.2	133.8
121	57.9	45.2	67.8

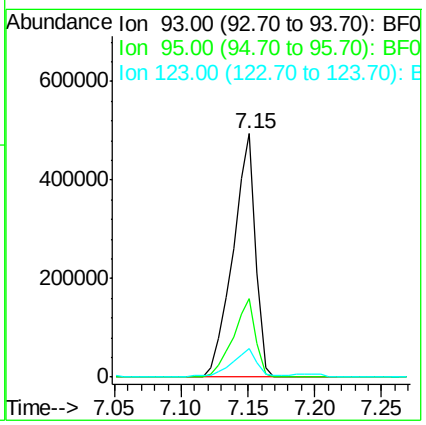


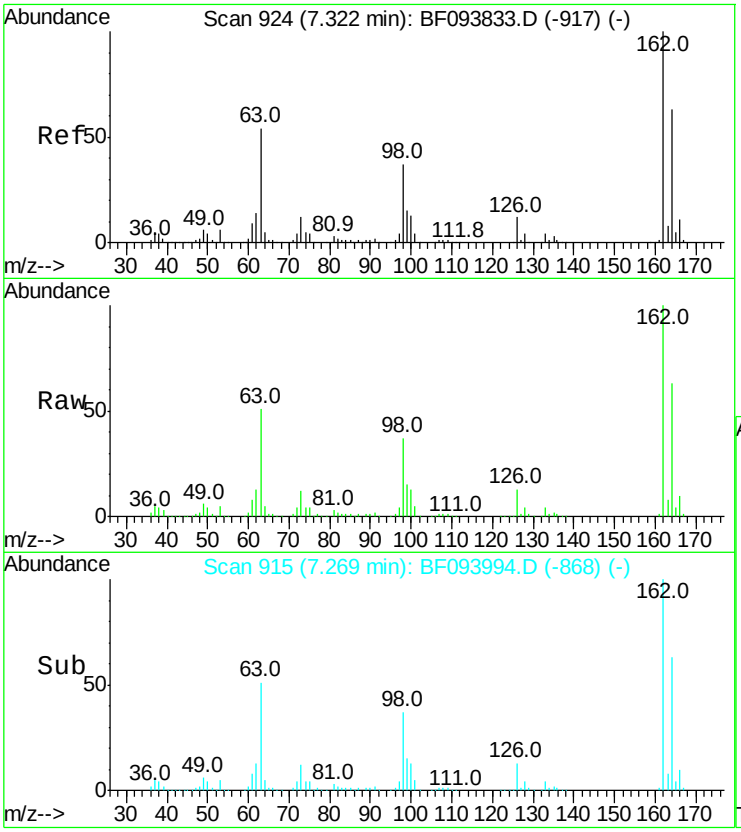


#28
bis(2-Chloroethoxy)methane
Concen: 43.92 ng
RT: 7.15 min Scan# 895
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion: 93 Resp: 583641

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	11.7	9.0	13.4



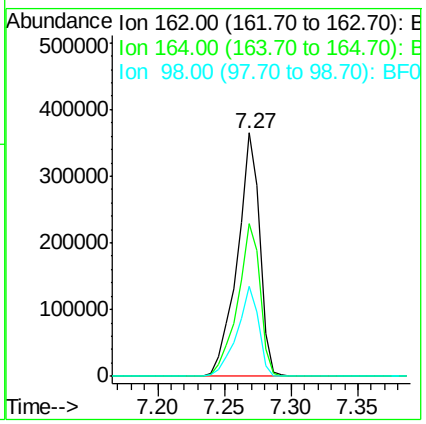


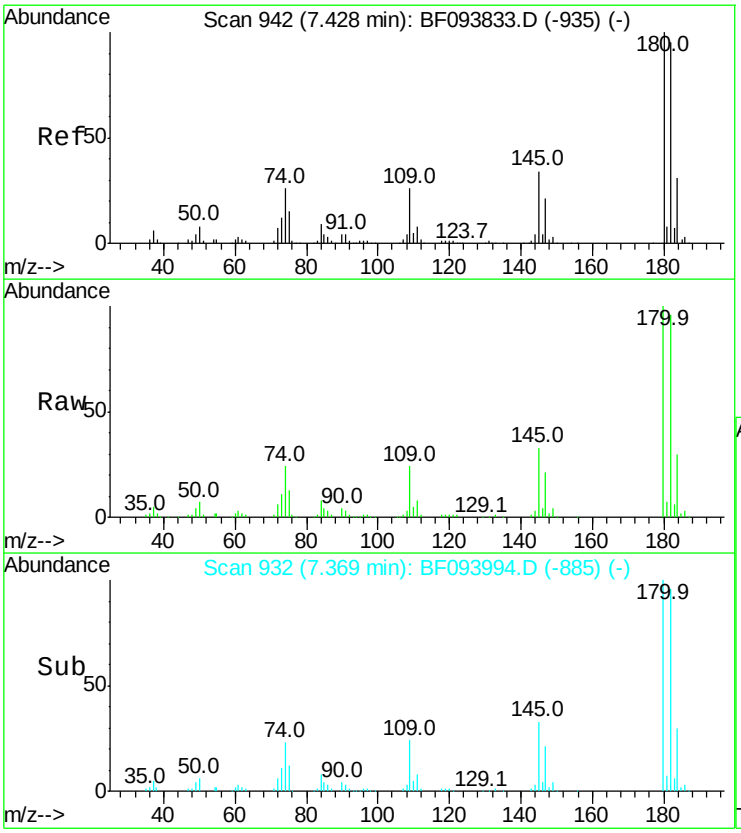
#29
2,4-Dichlorophenol
Concen: 48.79 ng
RT: 7.27 min Scan# 915
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:162 Resp: 423953

Ion	Ratio	Lower	Upper
162	100		
164	62.9	44.6	84.6
98	36.9	14.8	54.8

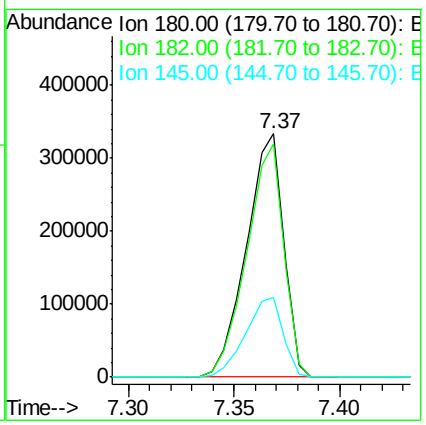


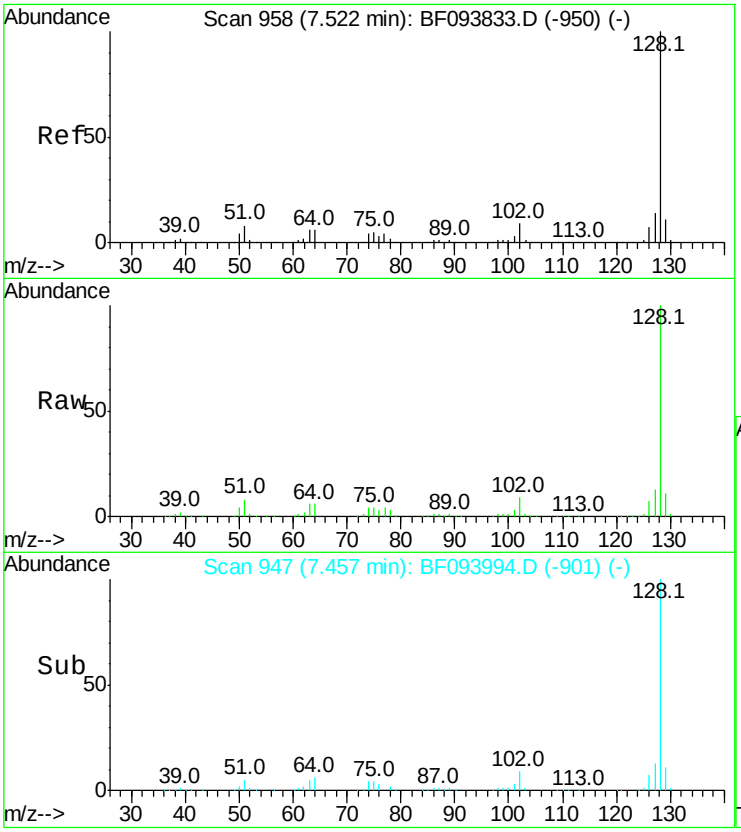


#30
1,2,4-Trichlorobenzene
Concen: 45.80 ng
RT: 7.37 min Scan# 932
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:180 Resp: 409887

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.8	113.6
145	32.8	25.3	37.9



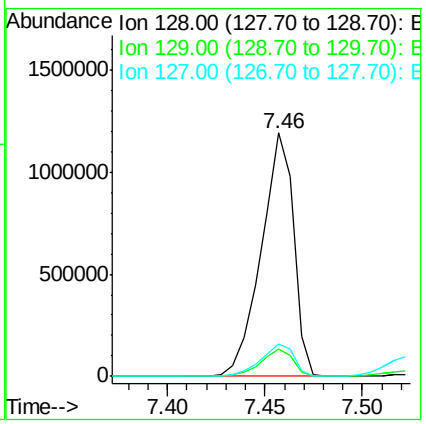


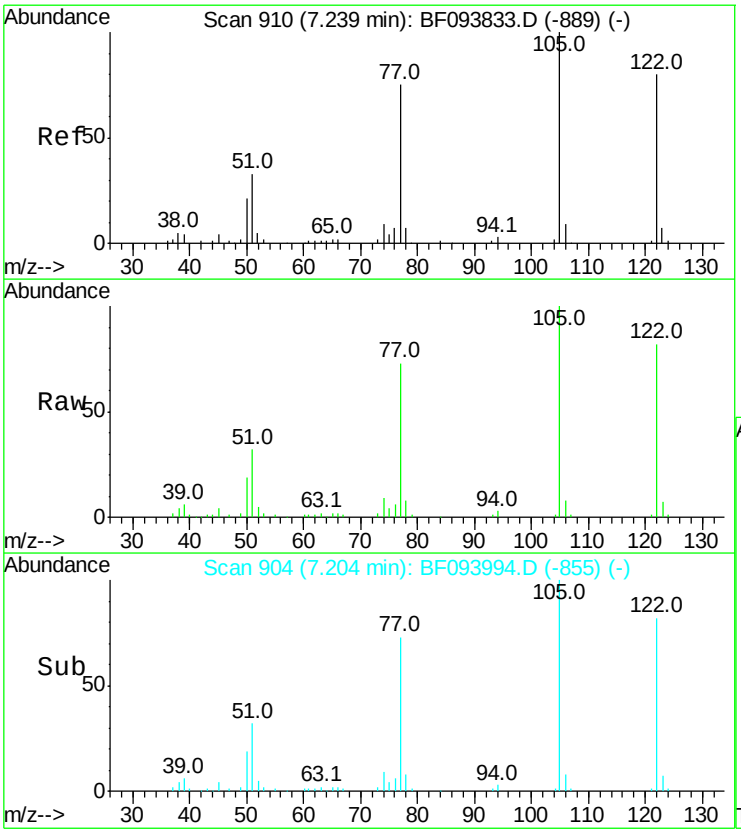
#31
Naphthalene
Concen: 43.53 ng
RT: 7.46 min Scan# 947
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:128 Resp: 1369768

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.3	10.8	16.2

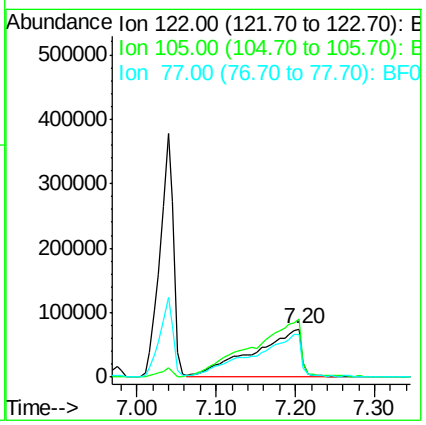


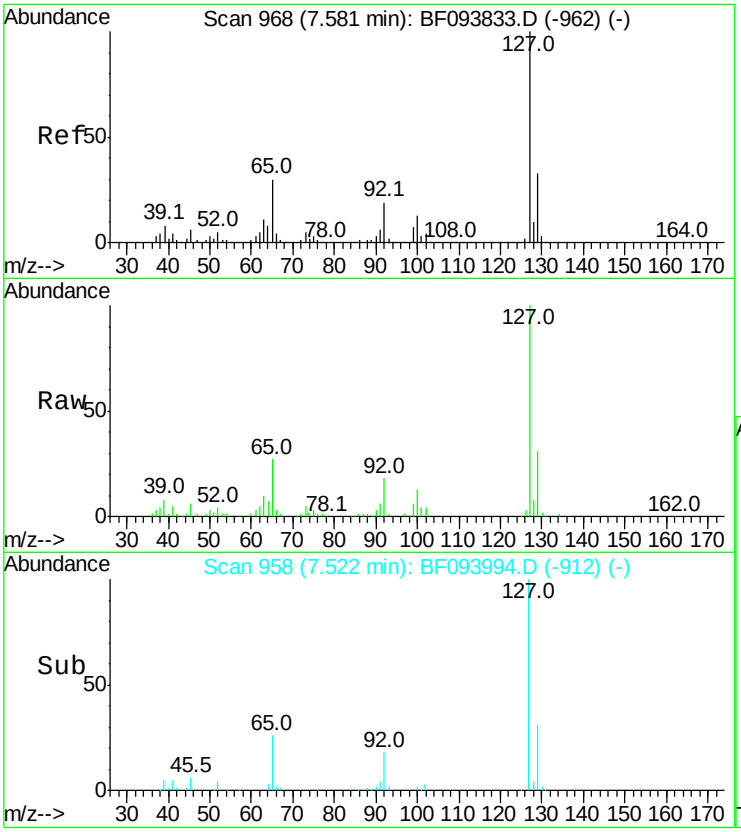


#32
Benzoic acid
Concen: 50.57 ng
RT: 7.20 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:122 Resp: 312883

Ion	Ratio	Lower	Upper
122	100		
105	122.4	103.3	143.3
77	89.0	73.7	113.7



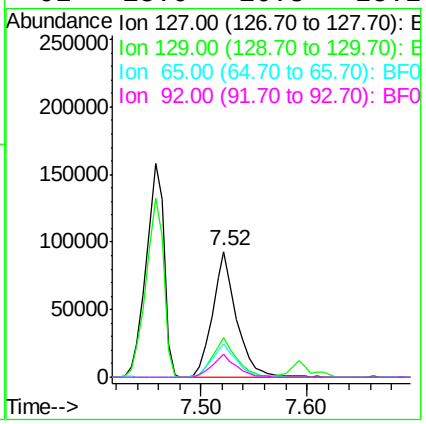


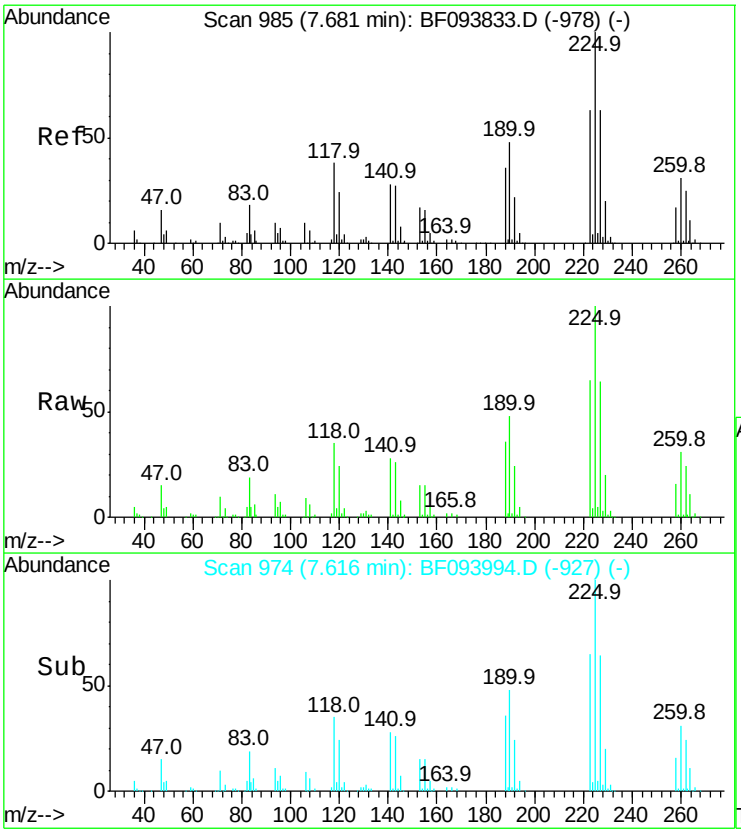
#33
4-Chloroaniline
Concen: 11.60 ng
RT: 7.52 min Scan# 958
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:127 Resp: 147940

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.2	39.2
65	26.5	27.8	41.8#
92	18.0	16.8	25.2

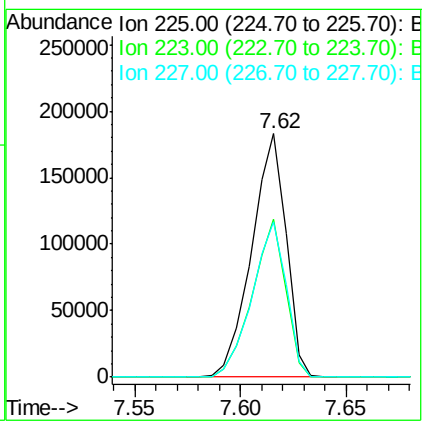


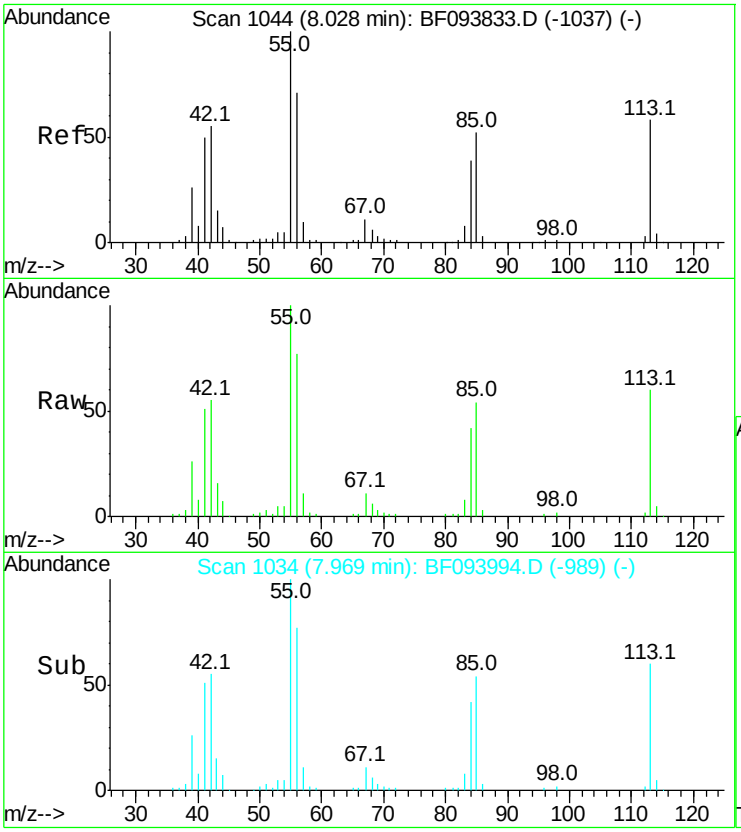


#34
Hexachlorobutadiene
Concen: 45.19 ng
RT: 7.62 min Scan# 974
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:225 Resp: 207409

Ion	Ratio	Lower	Upper
225	100		
223	64.7	48.8	73.2
227	63.8	51.1	76.7

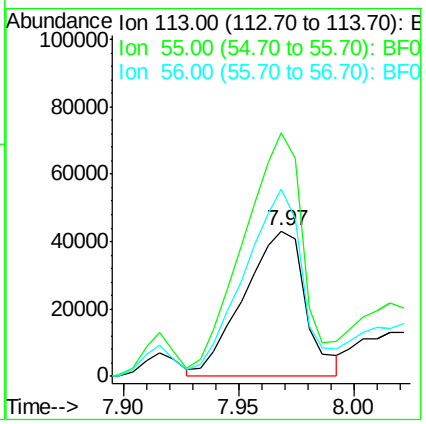




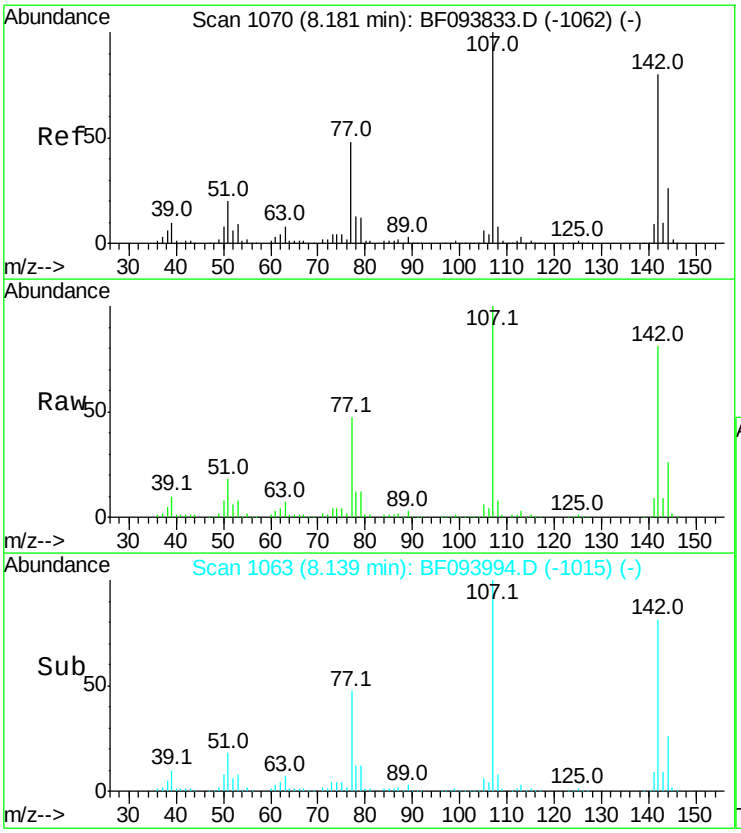
#35
Caprolactam
Concen: 28.97 ng
RT: 7.97 min Scan# 1034
Delta R.T. -0.04 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:113 Resp: 80288

Ion	Ratio	Lower	Upper
113	100		
55	167.6	150.2	190.2
56	128.5	107.8	147.8



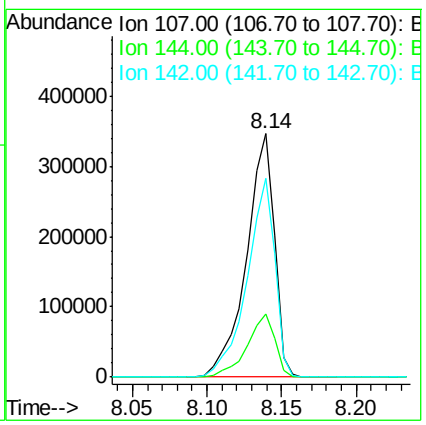
Instrument :
BNA_F
ClientSampleId :
PB97829BS

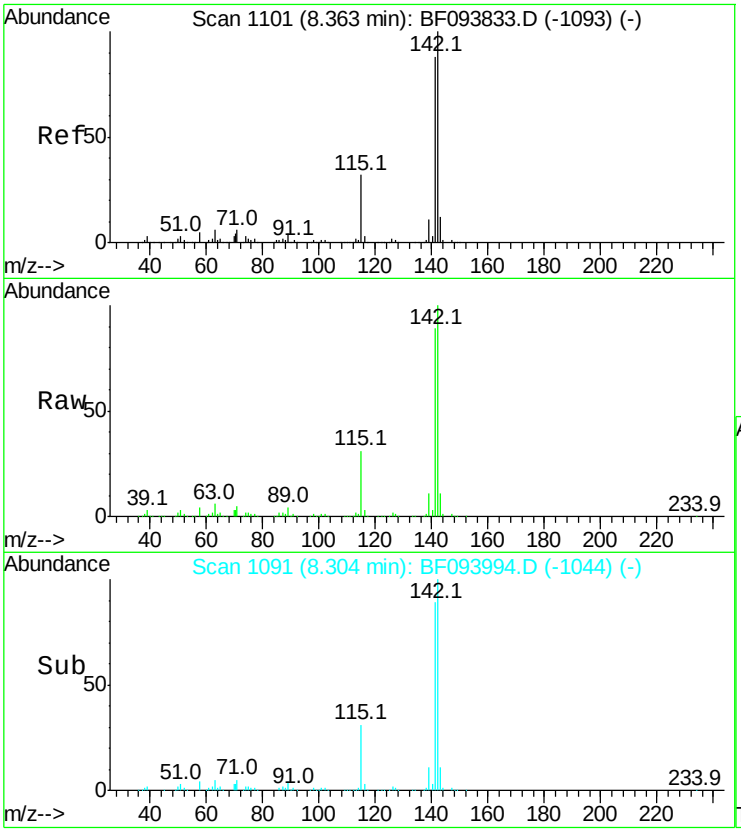


#36
4-Chloro-3-methylphenol
Concen: 49.43 ng
RT: 8.14 min Scan# 1063
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:107 Resp: 448849

Ion	Ratio	Lower	Upper
107	100		
144	25.9	24.2	36.4
142	81.4	73.4	110.0



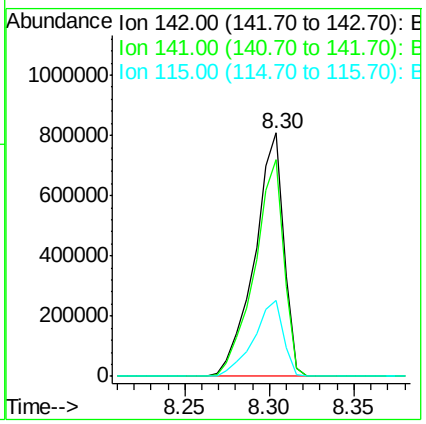


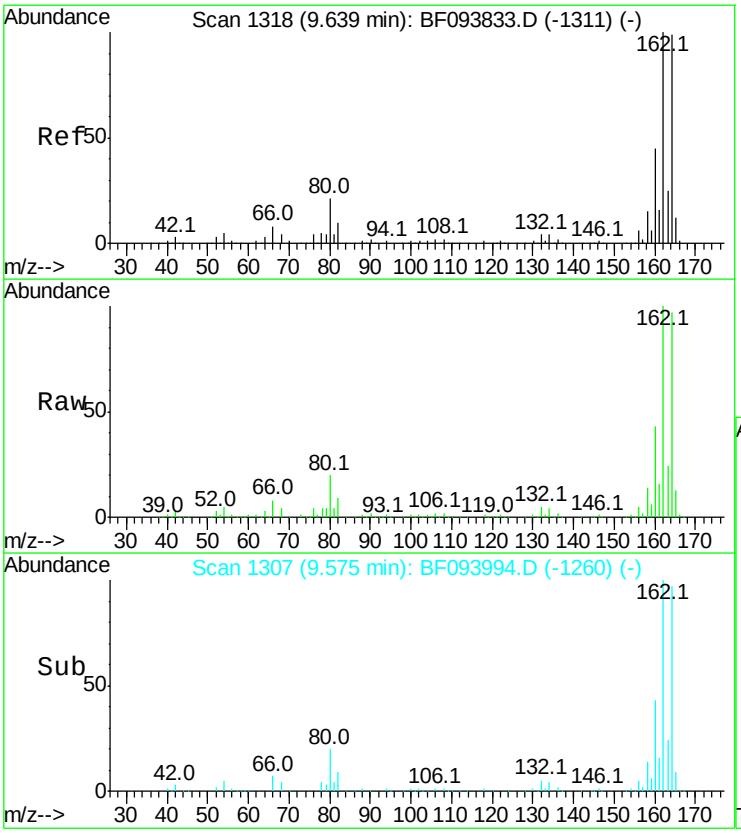
#37
2-Methylnaphthalene
Concen: 46.36 ng
RT: 8.30 min Scan# 1091
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:142 Resp: 972593

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.3	106.9
115	31.3	27.1	40.7

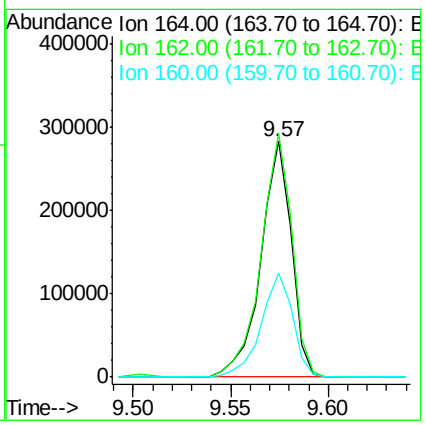


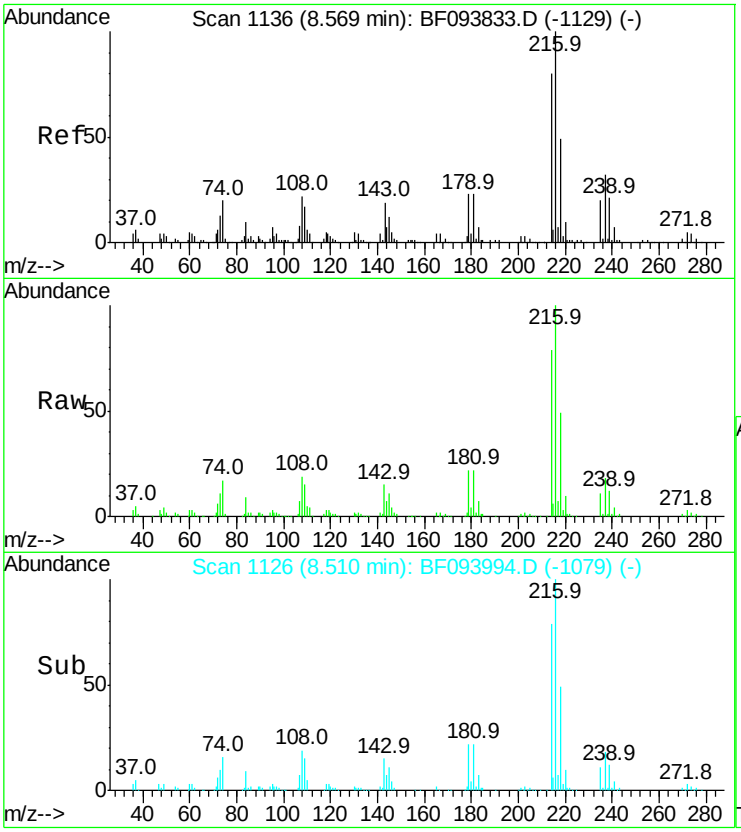


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.57 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:164 Resp: 305867

Ion	Ratio	Lower	Upper
164	100		
162	103.4	82.6	123.8
160	44.4	36.2	54.2



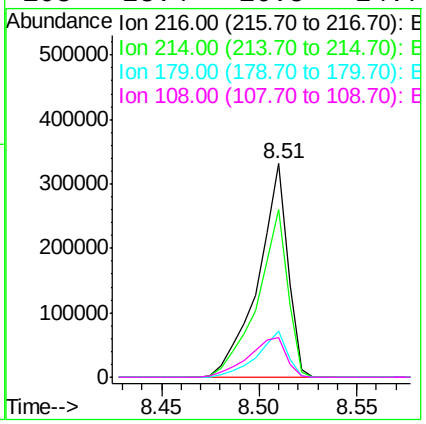


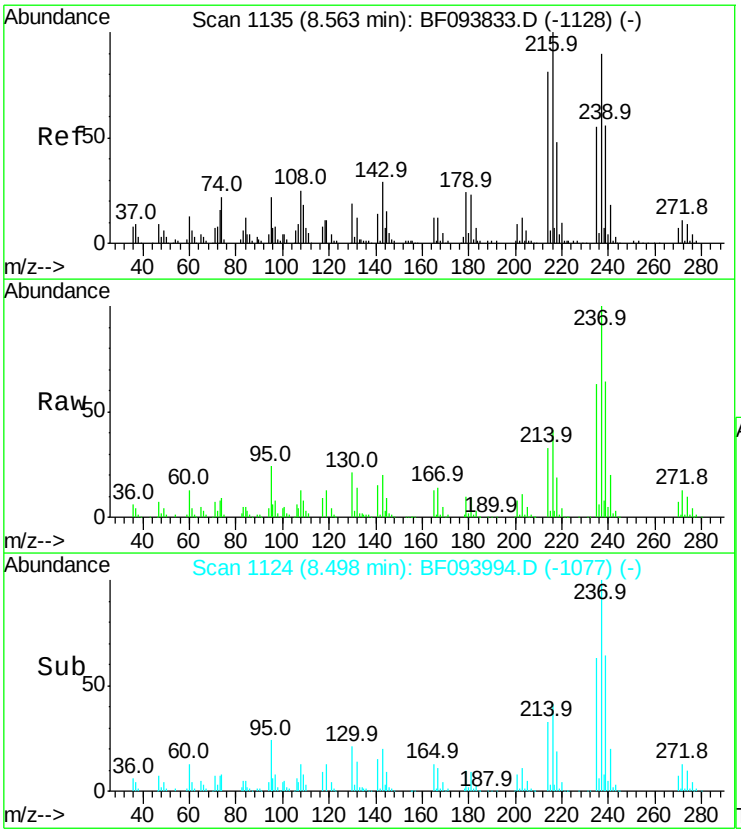
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.85 ng
RT: 8.51 min Scan# 1126
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:216 Resp: 350202

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.2
179	22.1	17.9	26.9
108	23.4	16.5	24.7

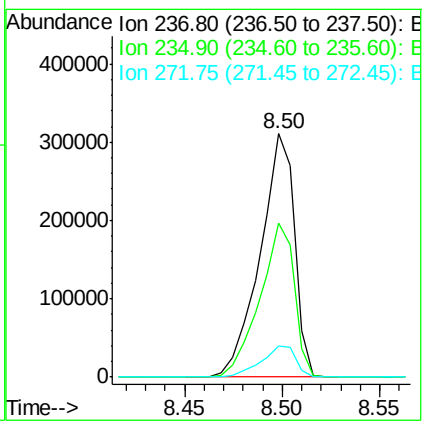


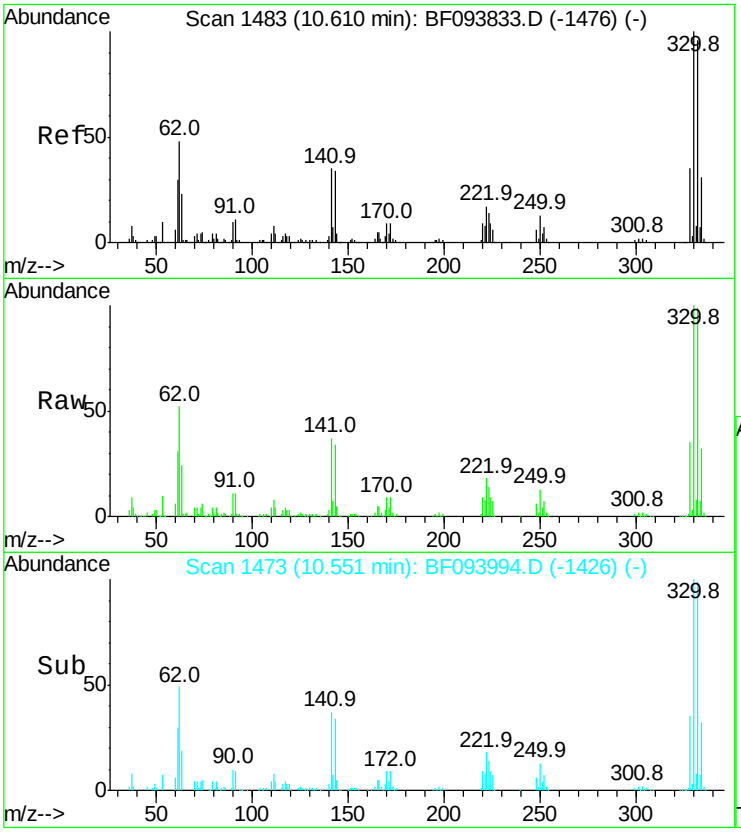


#40
Hexachlorocyclopentadiene
Concen: 96.90 ng
RT: 8.50 min Scan# 1124
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:237 Resp: 379414

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.6	82.6
272	12.6	0.0	31.9



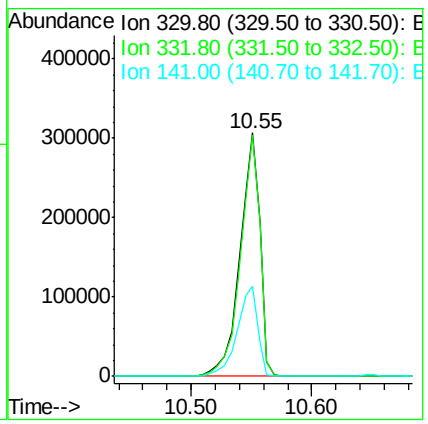


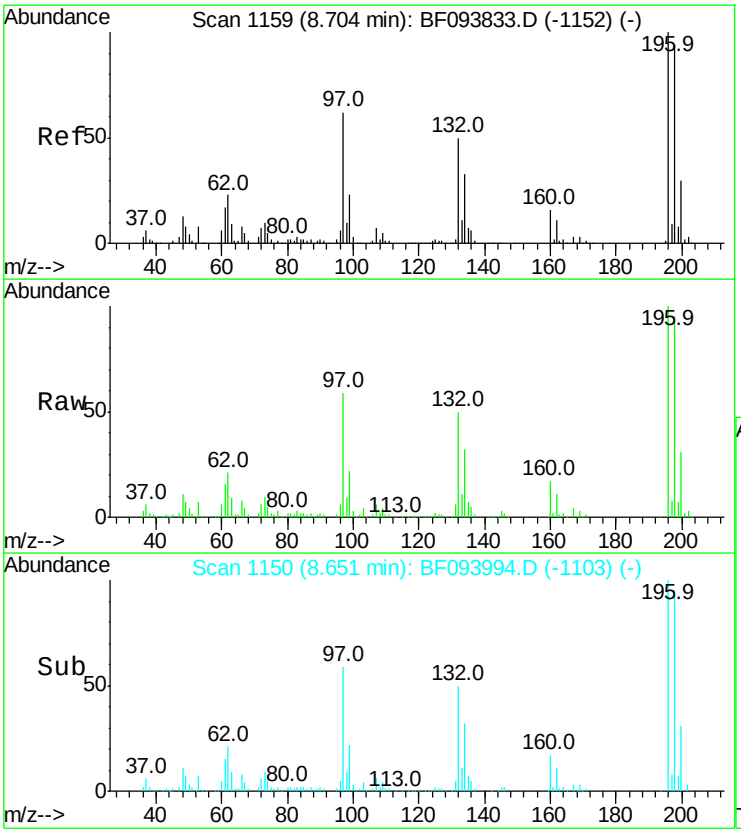
#41
2,4,6-Tribromophenol
Concen: 145.48 ng
RT: 10.55 min Scan# 1473
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:330 Resp: 351623

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.6	115.0
141	38.5	31.4	47.2

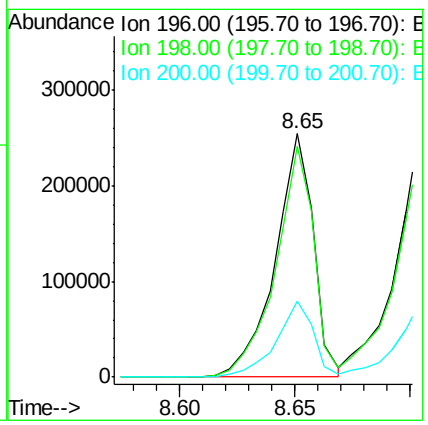


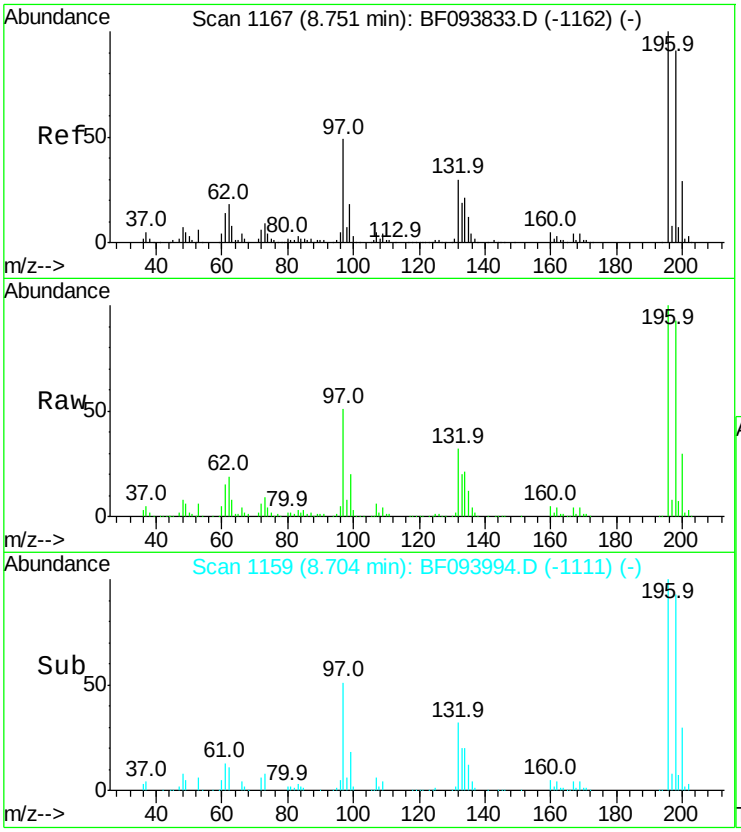


#42
2,4,6-Trichlorophenol
Concen: 49.13 ng
RT: 8.65 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:196 Resp: 290834

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.2	111.4
200	31.4	24.0	36.0



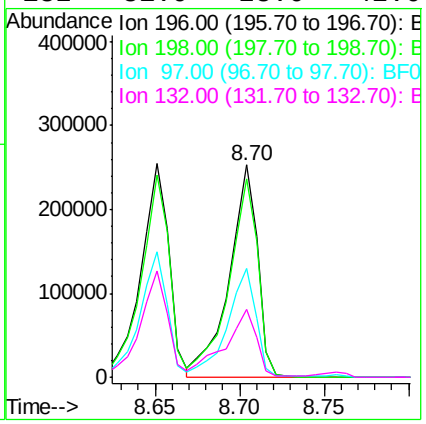


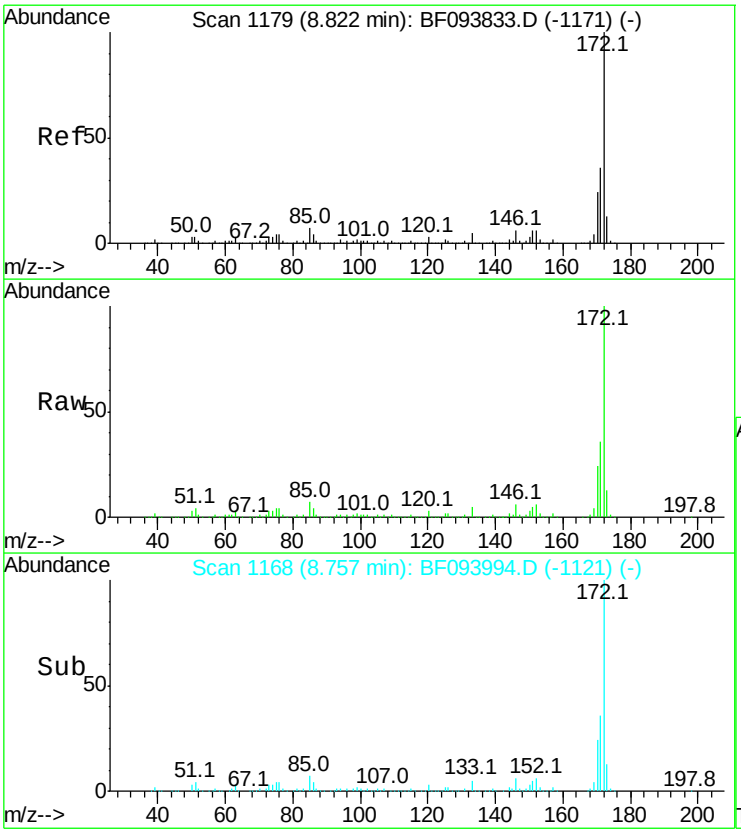
#43
2,4,5-Trichlorophenol
Concen: 46.09 ng
RT: 8.70 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:196 Resp: 295208

Ion	Ratio	Lower	Upper
196	100		
198	93.3	75.7	113.5
97	51.1	47.7	71.5
132	31.9	28.0	42.0

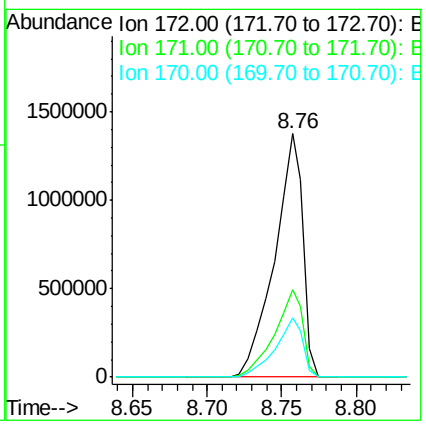


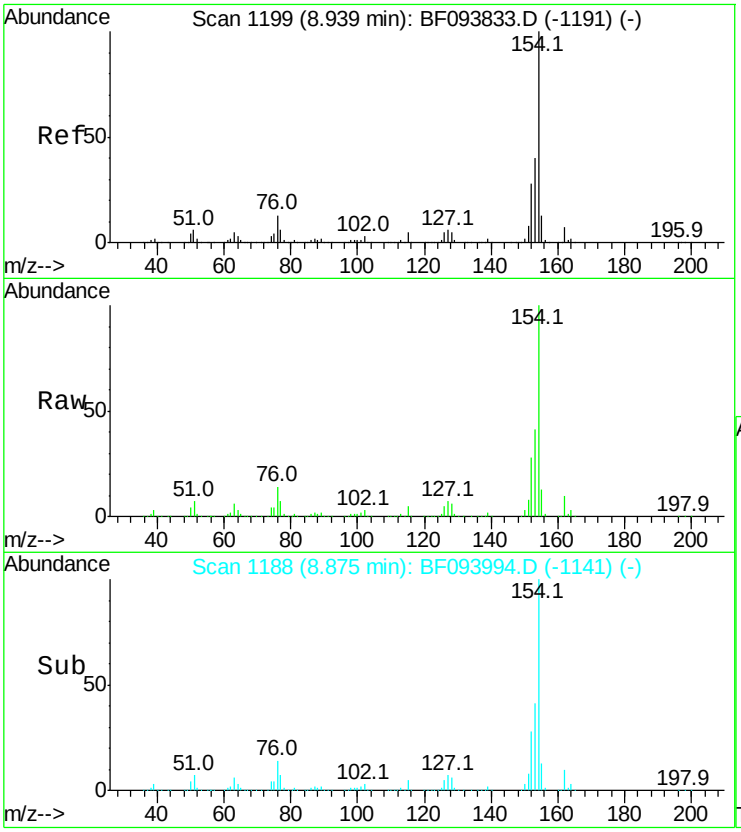


#44
2-Fluorobiphenyl
Concen: 90.88 ng
RT: 8.76 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:172 Resp: 1822532

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.6	44.4
170	24.1	19.8	29.8



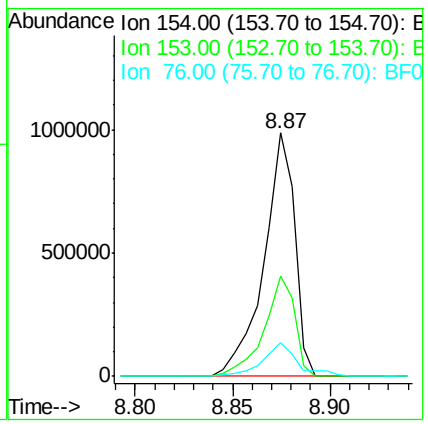


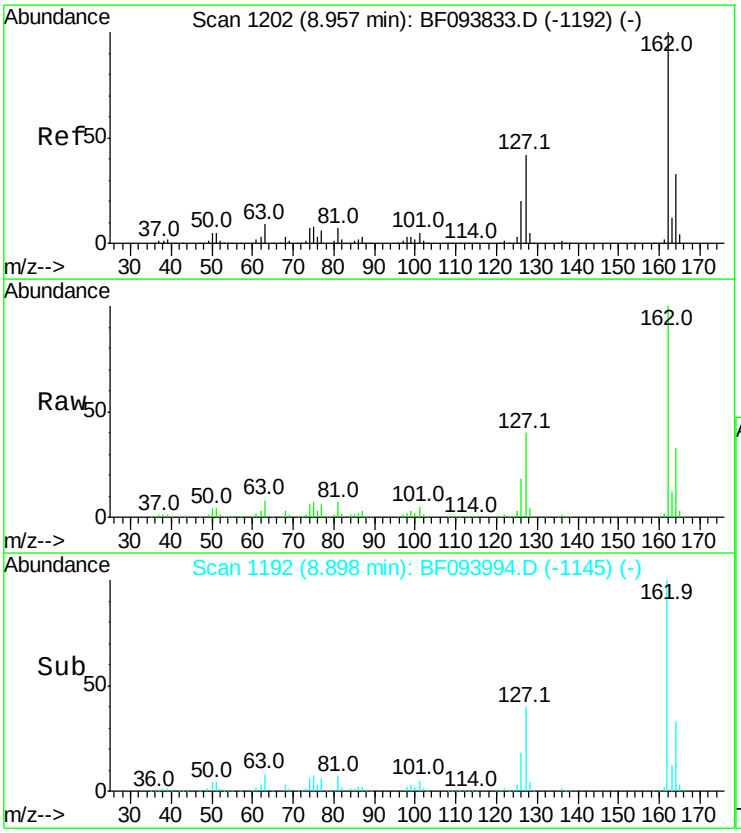
#45
1,1'-Biphenyl
Concen: 43.84 ng
RT: 8.87 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:154 Resp: 1081506

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.2	61.2
76	13.6	0.0	29.9

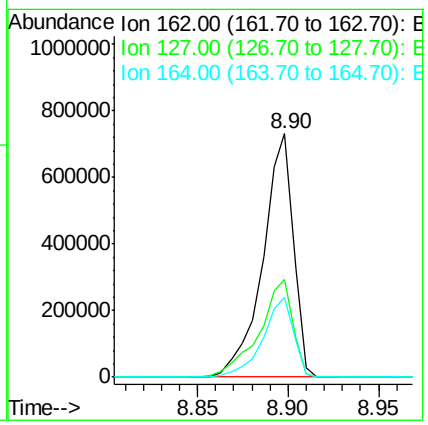


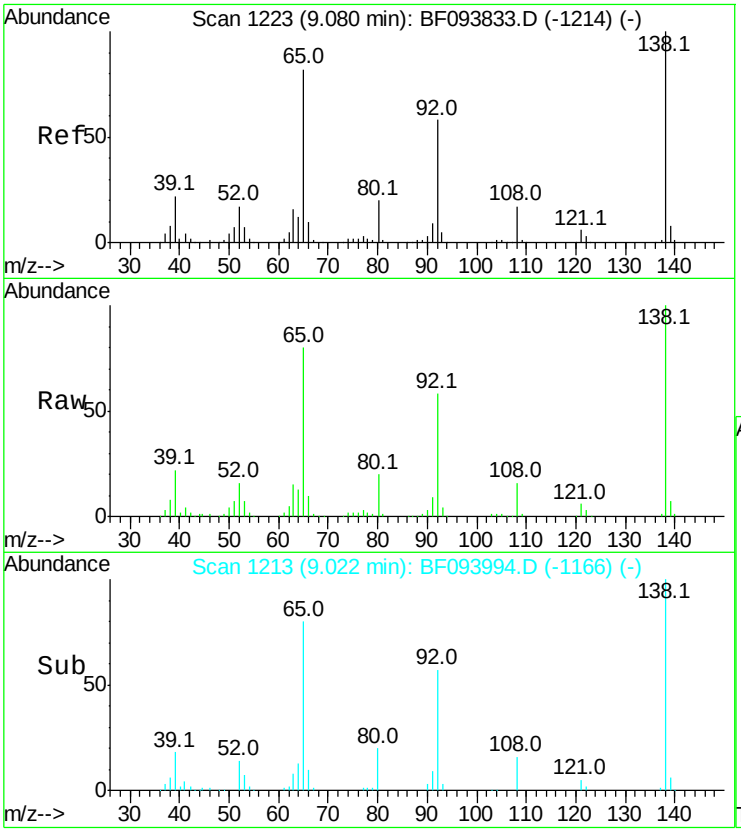


#46
2-Chloronaphthalene
Concen: 44.31 ng
RT: 8.90 min Scan# 1192
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:162 Resp: 855634

Ion	Ratio	Lower	Upper
162	100		
127	40.2	28.3	42.5
164	33.0	27.0	40.4



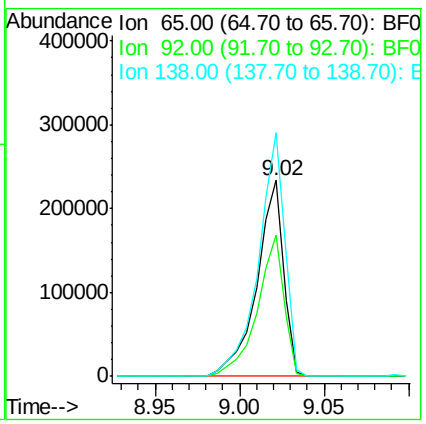


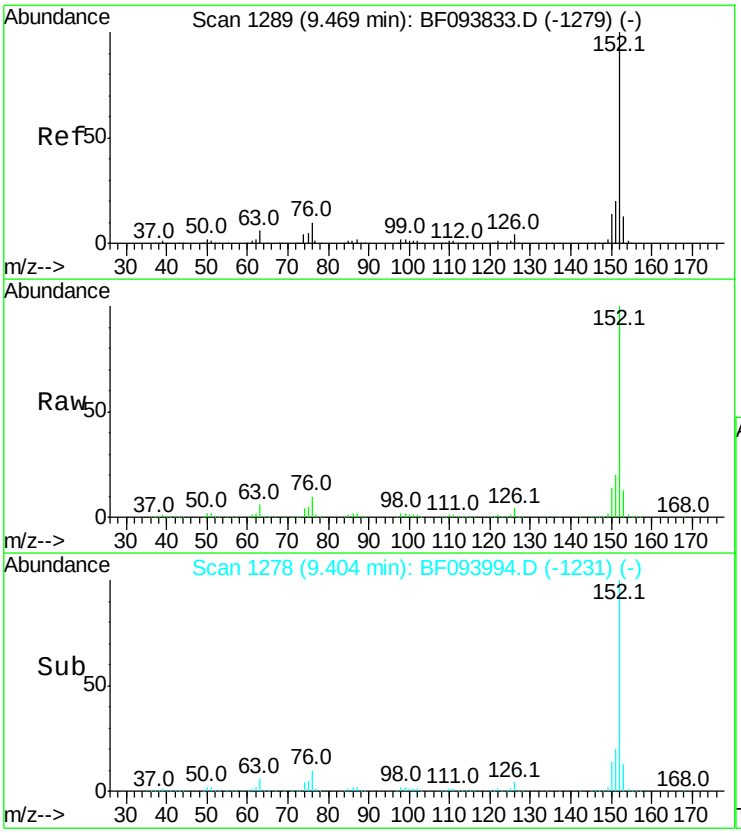
#47
2-Nitroaniline
Concen: 45.01 ng
RT: 9.02 min Scan# 1213
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion: 65 Resp: 257880

Ion	Ratio	Lower	Upper
65	100		
92	72.3	53.9	80.9
138	124.3	78.8	118.2#

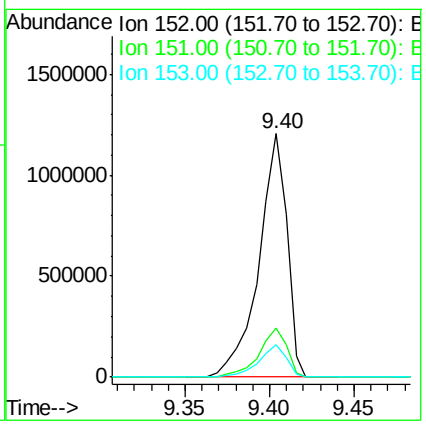


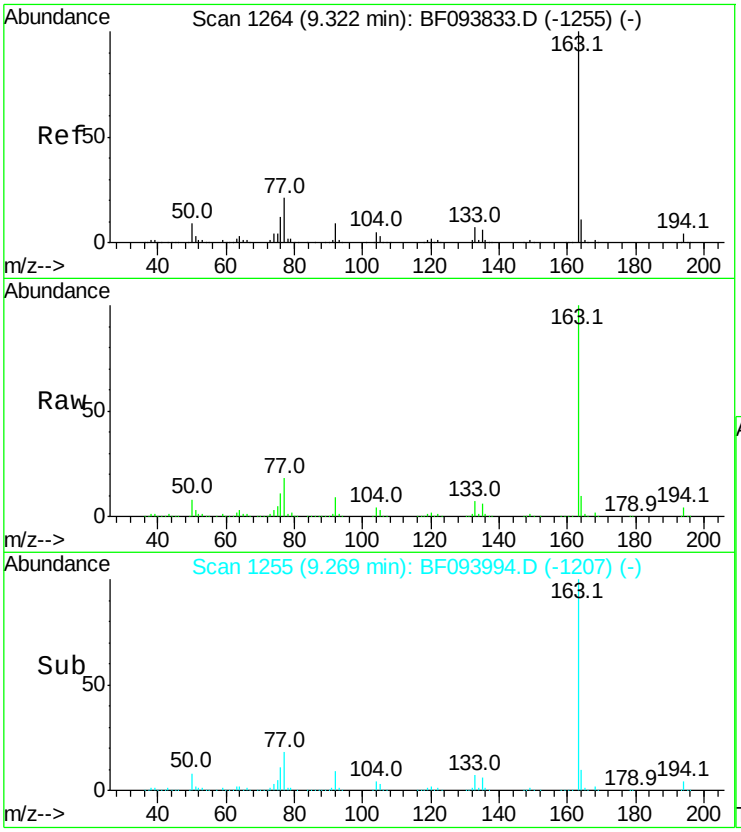


#48
Acenaphthylene
Concen: 43.20 ng
RT: 9.40 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:152 Resp: 1386609

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



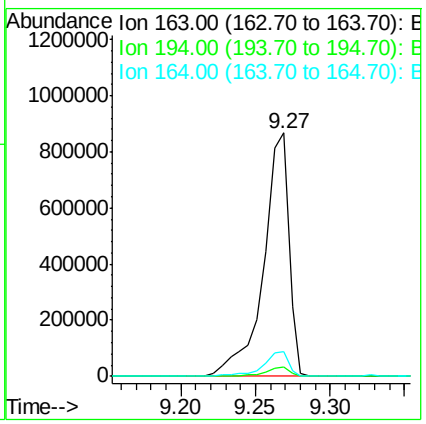


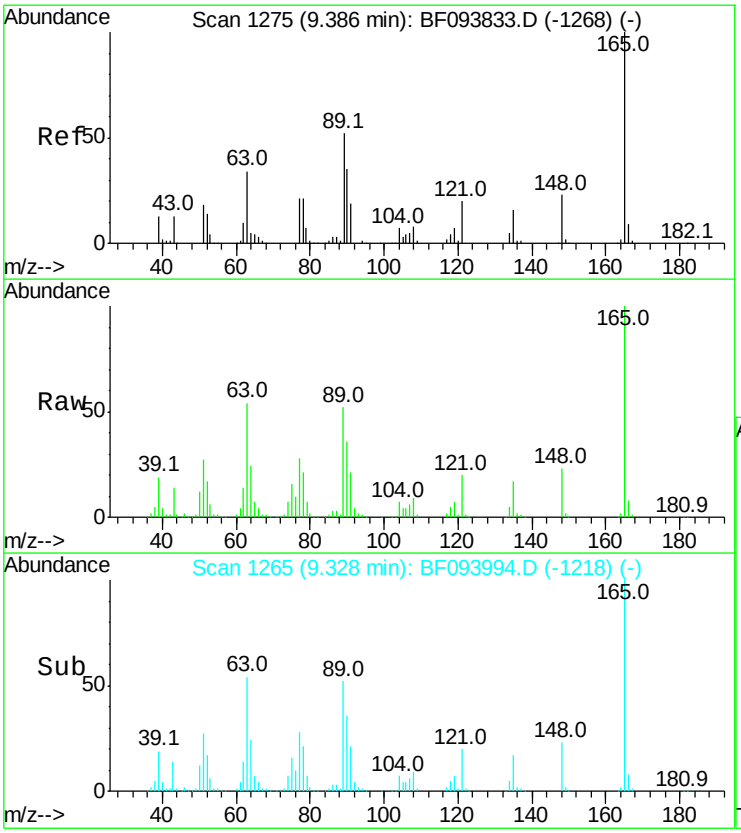
#49
Dimethylphthalate
Concen: 47.32 ng
RT: 9.27 min Scan# 1255
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:163 Resp: 1028873

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.1	8.4	12.6

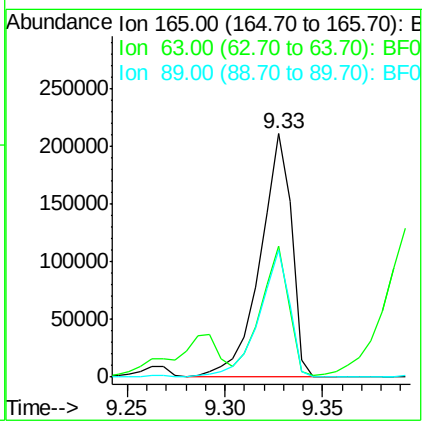


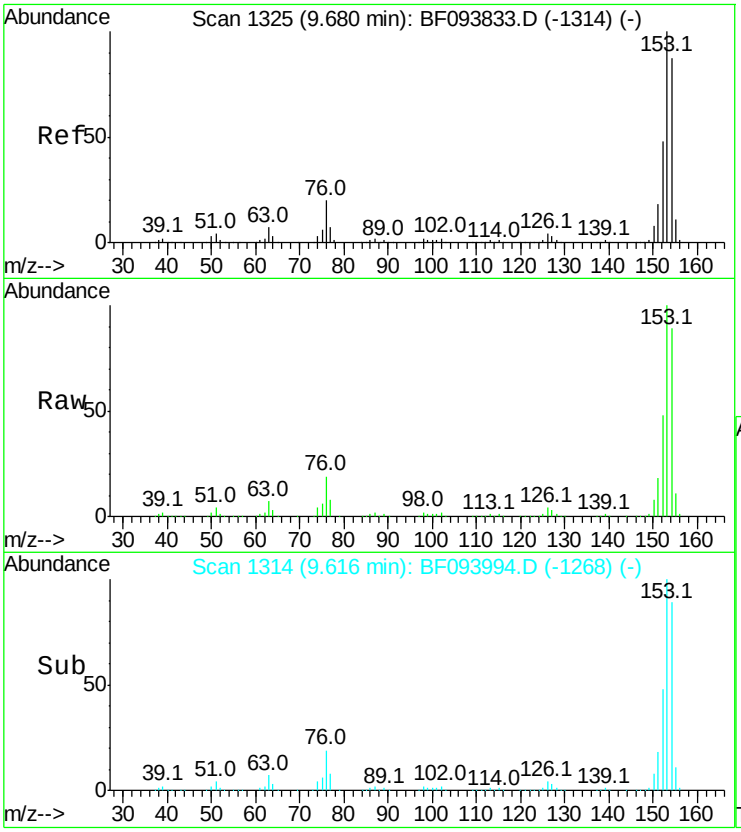


#50
2,6-Dinitrotoluene
Concen: 47.02 ng
RT: 9.33 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:165 Resp: 234340

Ion	Ratio	Lower	Upper
165	100		
63	54.1	34.3	51.5#
89	52.1	37.1	55.7



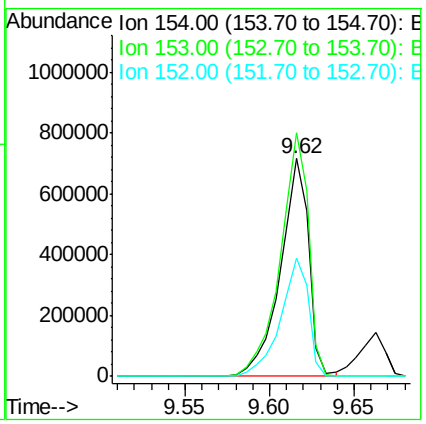


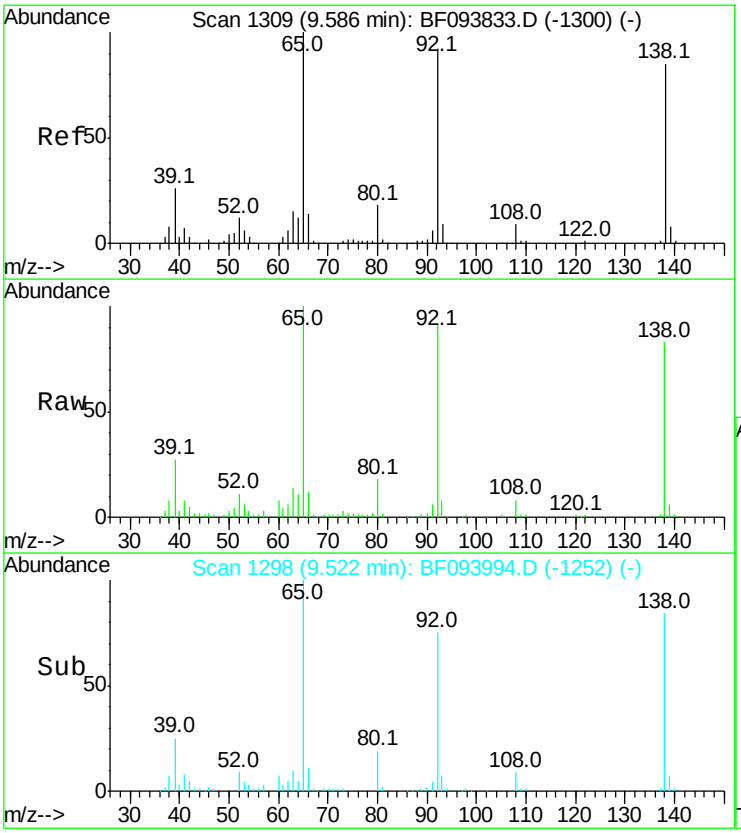
#51
Acenaphthene
Concen: 43.97 ng
RT: 9.62 min Scan# 1314
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:154 Resp: 823558

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.5	135.7
152	54.1	43.6	65.4

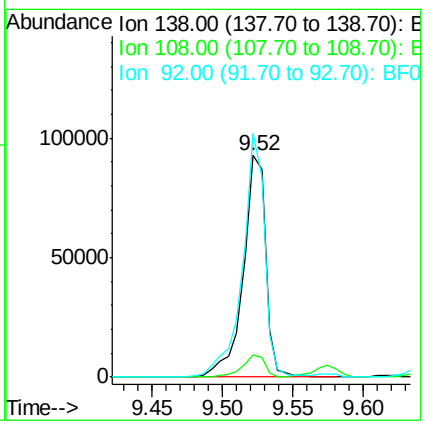


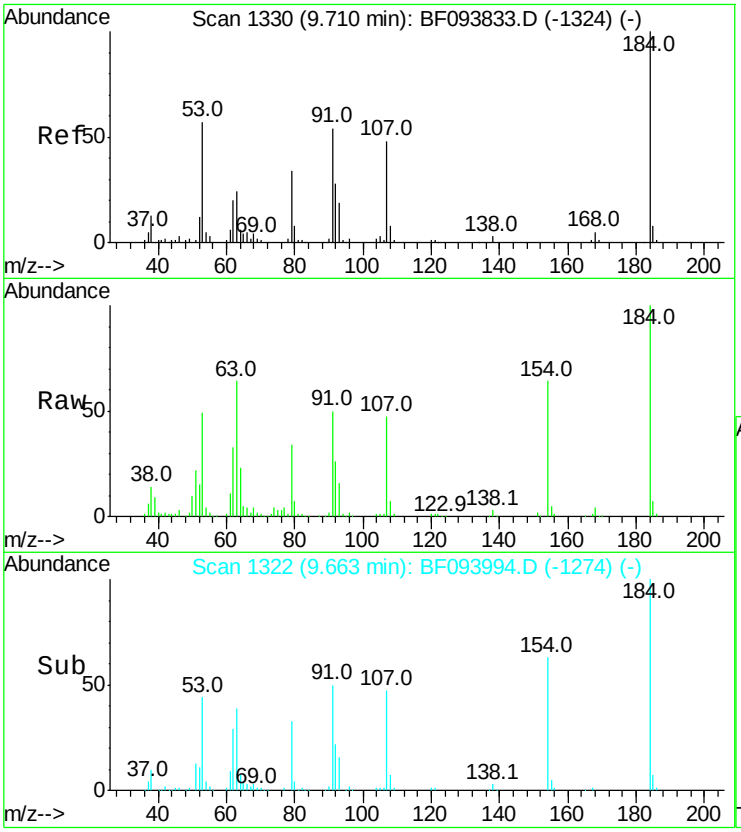


#52
3-Nitroaniline
Concen: 17.73 ng
RT: 9.52 min Scan# 1298
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:138 Resp: 103779

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.1	13.7
92	110.0	93.8	140.6

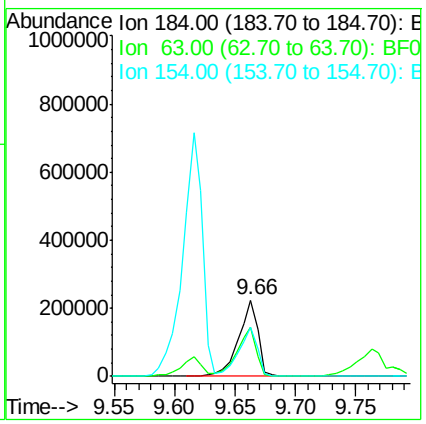




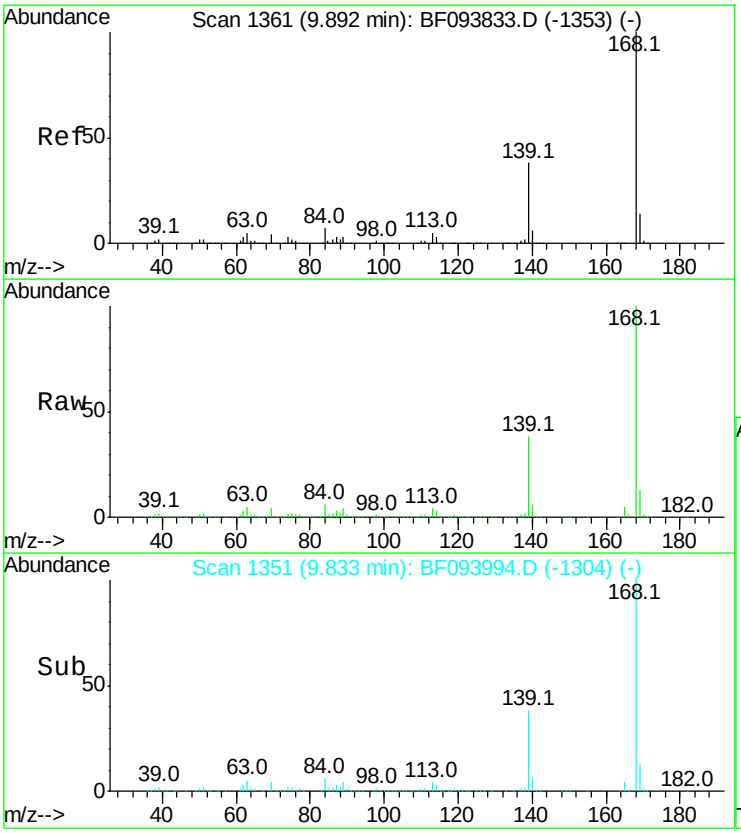
#53
2,4-Dinitrophenol
Concen: 94.21 ng
RT: 9.66 min Scan# 1322
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:184 Resp: 253628

Ion	Ratio	Lower	Upper
184	100		
63	64.3	62.7	94.1
154	63.9	81.1	121.7#



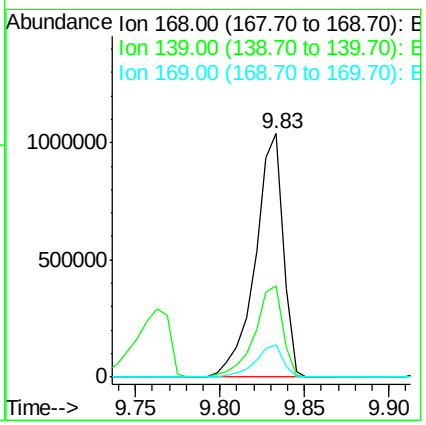
Instrument :
BNA_F
ClientSampleId :
PB97829BS

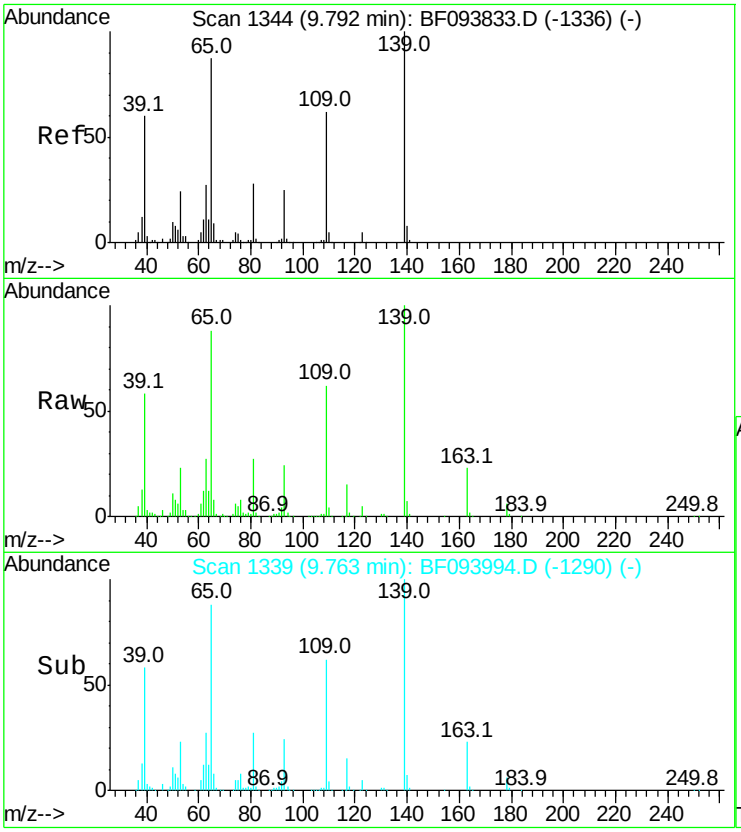


#54
Dibenzofuran
Concen: 46.72 ng
RT: 9.83 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:168 Resp: 1191209

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.6	45.8
169	13.3	10.8	16.2



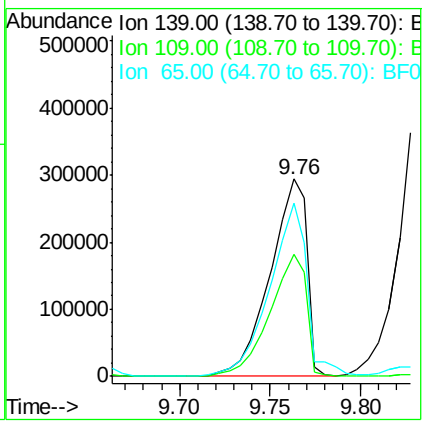


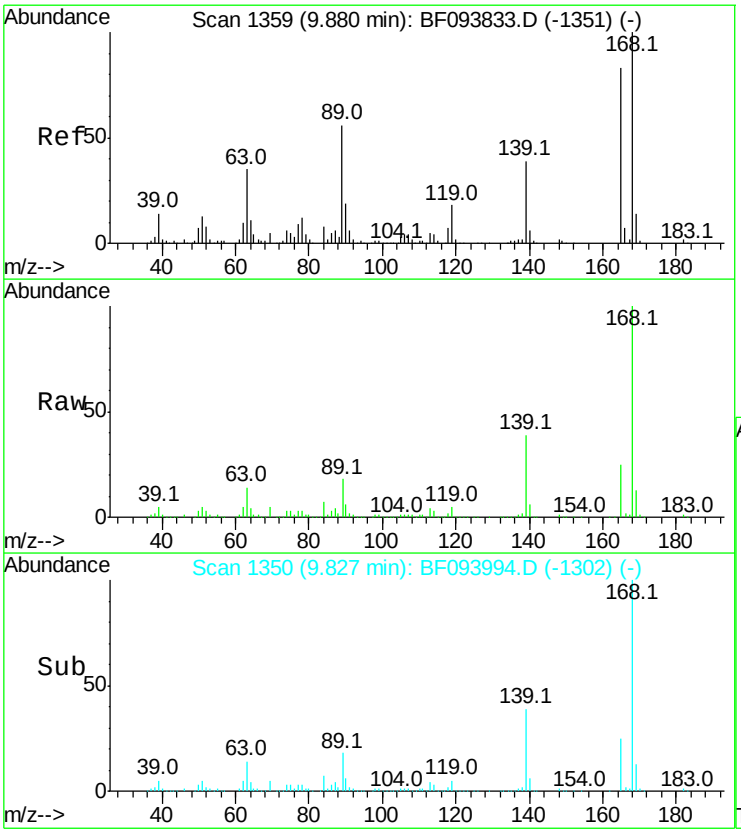
#55
4-Nitrophenol
Concen: 90.94 ng
RT: 9.76 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:139 Resp: 416804

Ion	Ratio	Lower	Upper
139	100		
109	61.8	34.1	74.1
65	88.1	31.4	71.4#

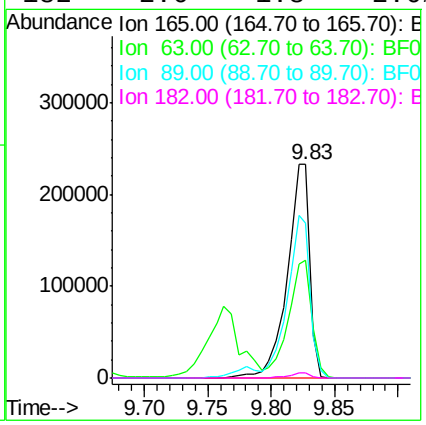


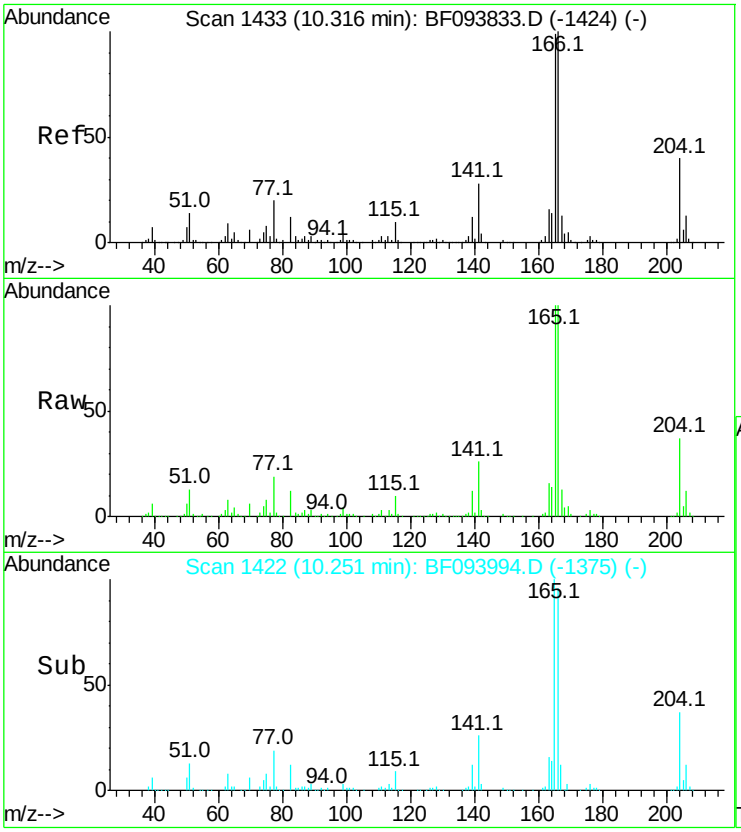


#56
2,4-Dinitrotoluene
Concen: 46.25 ng
RT: 9.83 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:165 Resp: 289541

Ion	Ratio	Lower	Upper
165	100		
63	55.1	25.4	38.0#
89	72.2	46.4	69.6#
182	2.6	1.8	2.6#



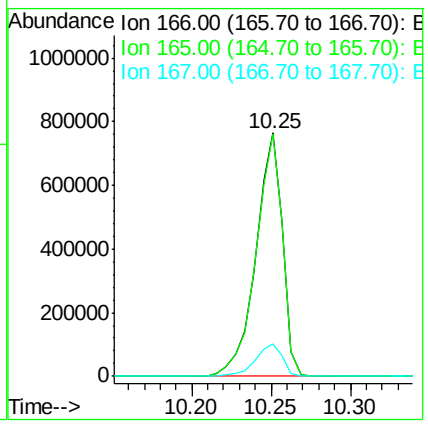


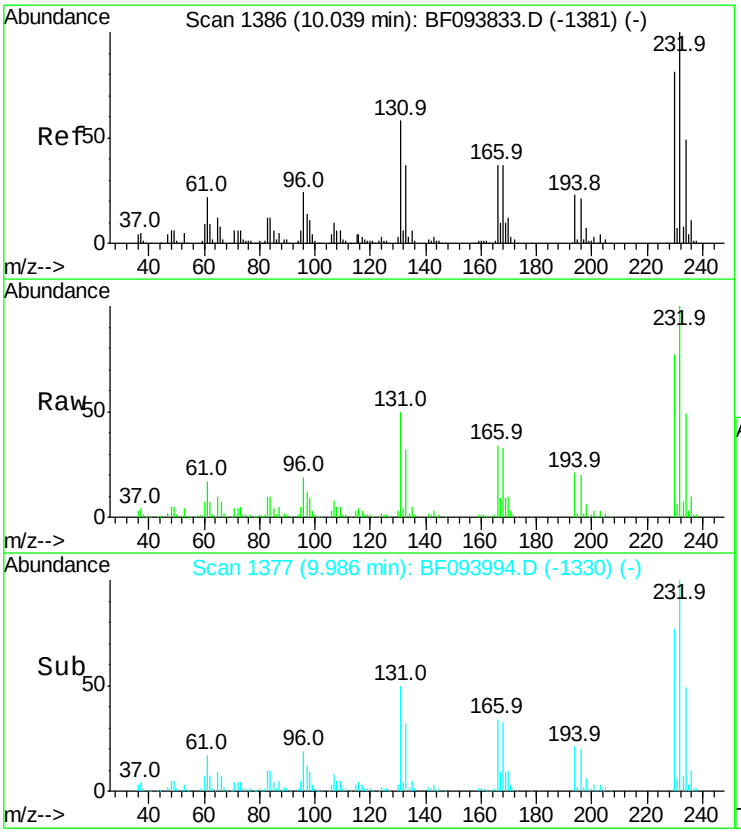
#57
Fluorene
Concen: 42.17 ng
RT: 10.25 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:166 Resp: 891661

Ion	Ratio	Lower	Upper
166	100		
165	99.6	78.8	118.2
167	13.4	10.6	16.0

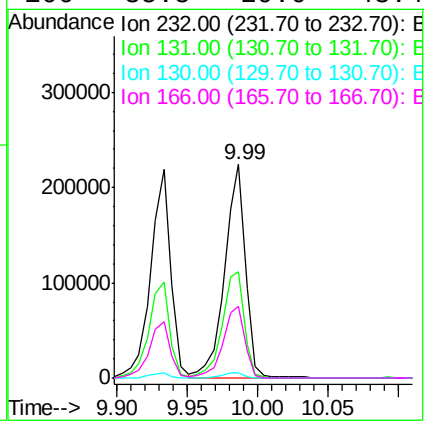


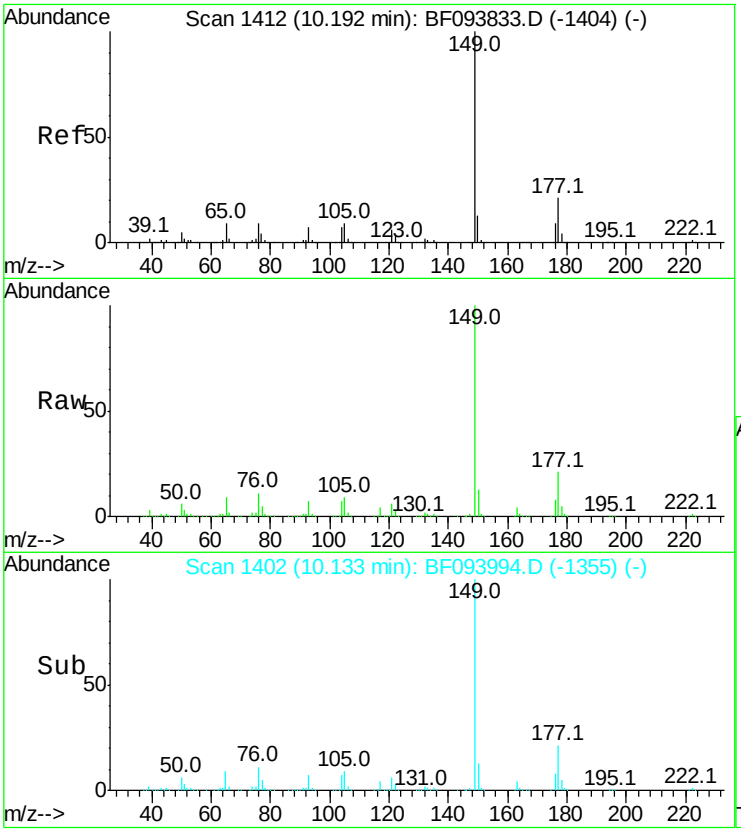


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.83 ng
RT: 9.99 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:232 Resp: 227800

Ion	Ratio	Lower	Upper
232	100		
131	53.5	44.8	67.2
130	2.6	2.3	3.5
166	35.5	29.0	43.4



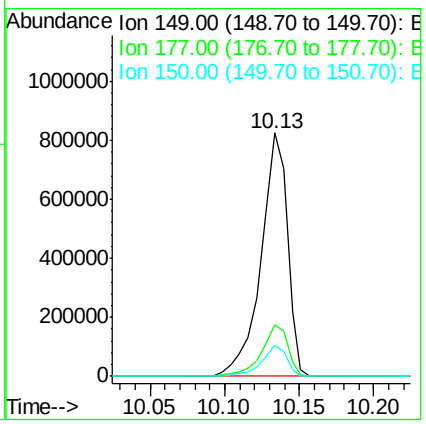


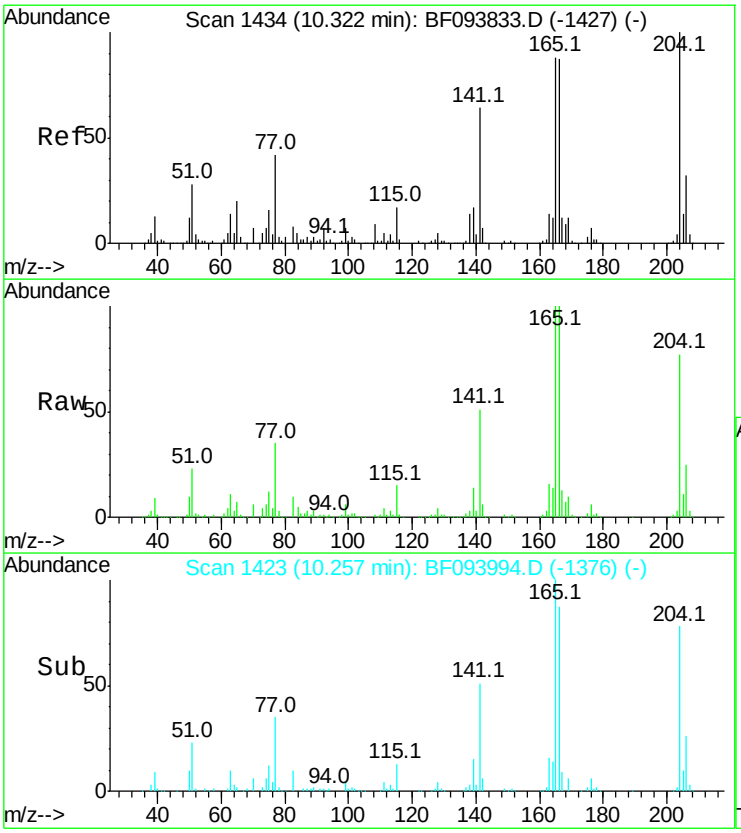
#59
Diethylphthalate
Concen: 46.90 ng
RT: 10.13 min Scan# 1402
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:149 Resp: 1007753

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.7	25.1
150	12.9	10.2	15.2

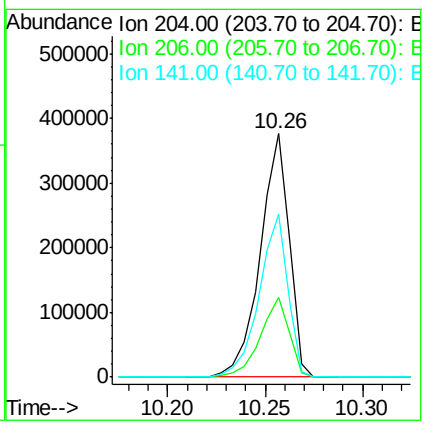


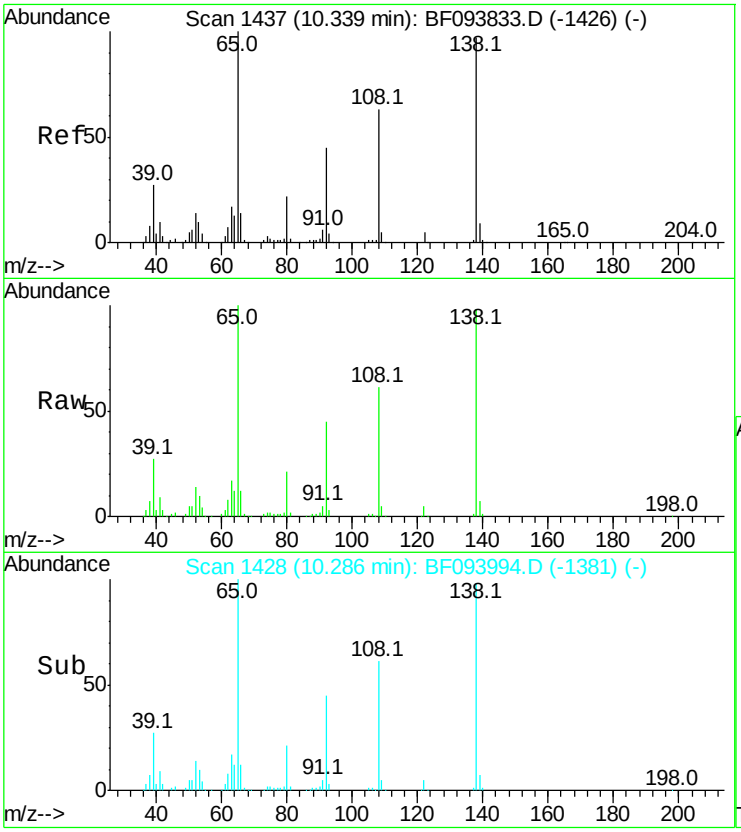


#60
4-Chlorophenyl-phenylether
Concen: 42.86 ng
RT: 10.26 min Scan# 1423
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:204 Resp: 386046

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	66.8	60.8	91.2



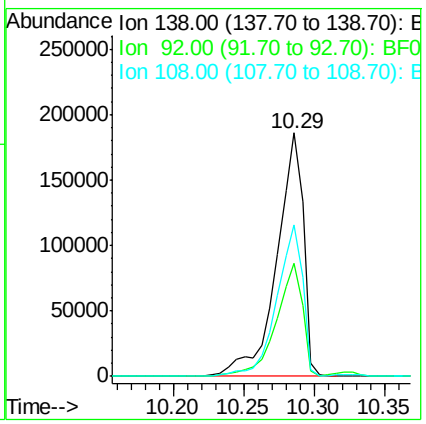


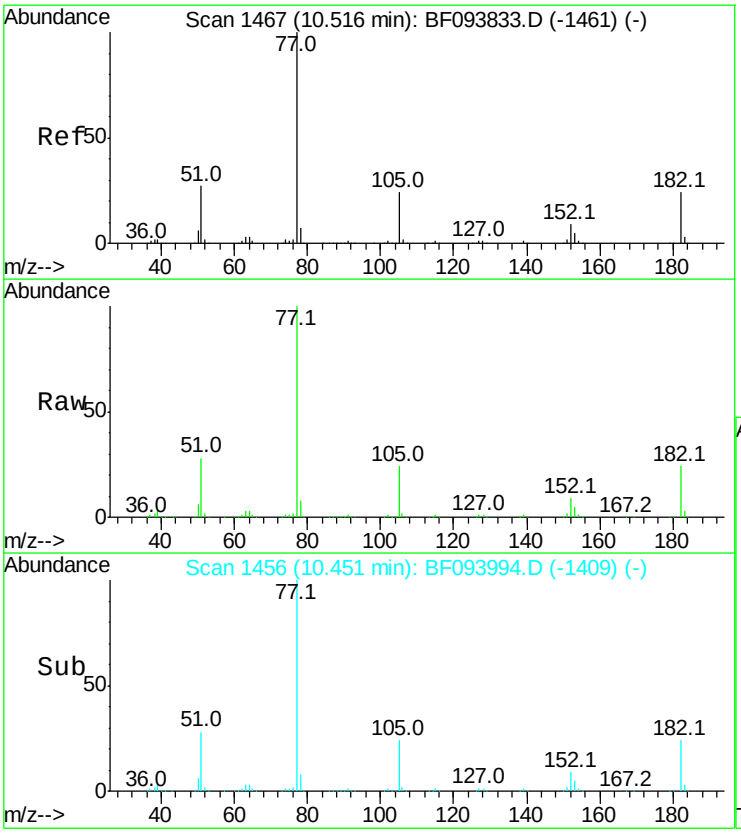
#61
4-Nitroaniline
Concen: 43.86 ng
RT: 10.29 min Scan# 1428
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:138 Resp: 246324

Ion	Ratio	Lower	Upper
138	100		
92	46.2	21.8	61.8
108	62.2	42.3	82.3

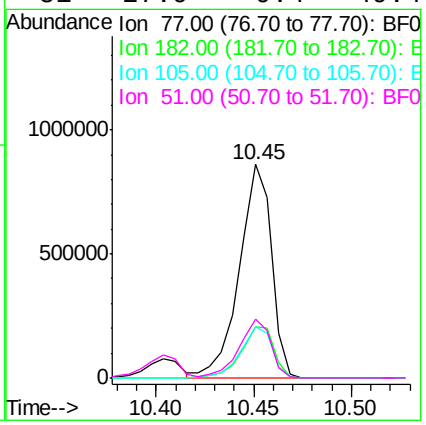


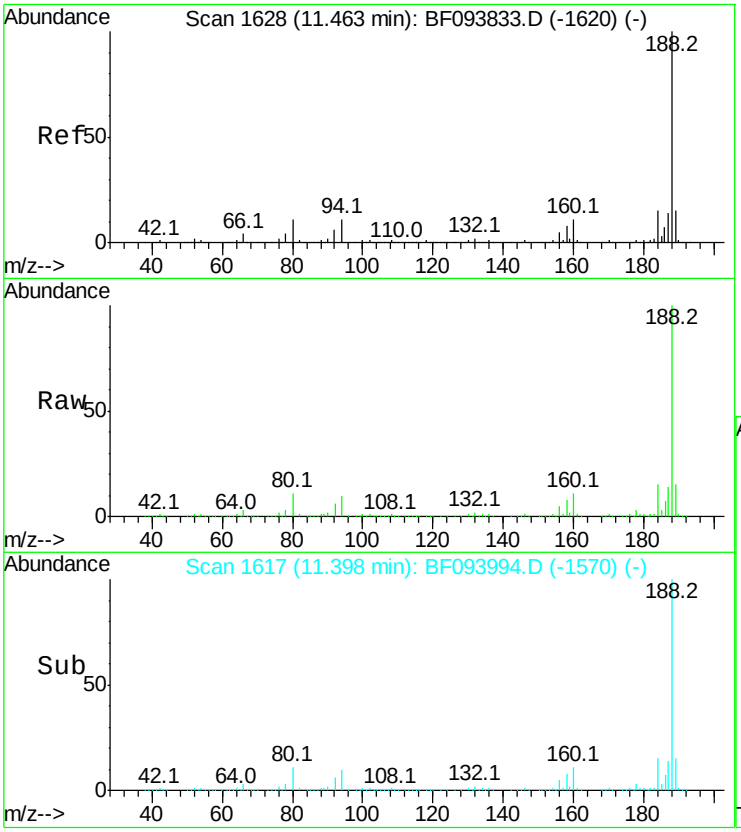


#62
Azobenzene
Concen: 48.20 ng
RT: 10.45 min Scan# 1456
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion: 77 Resp: 979862

Ion	Ratio	Lower	Upper
77	100		
182	24.1	0.1	40.1
105	23.7	3.6	43.6
51	27.9	9.4	49.4



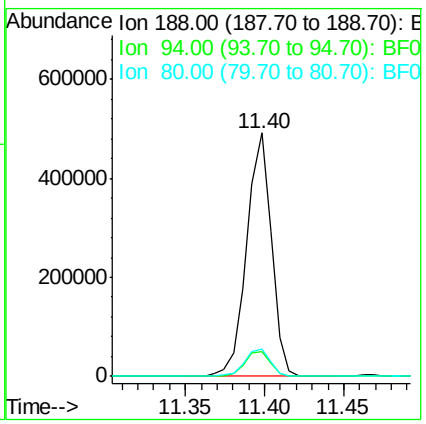


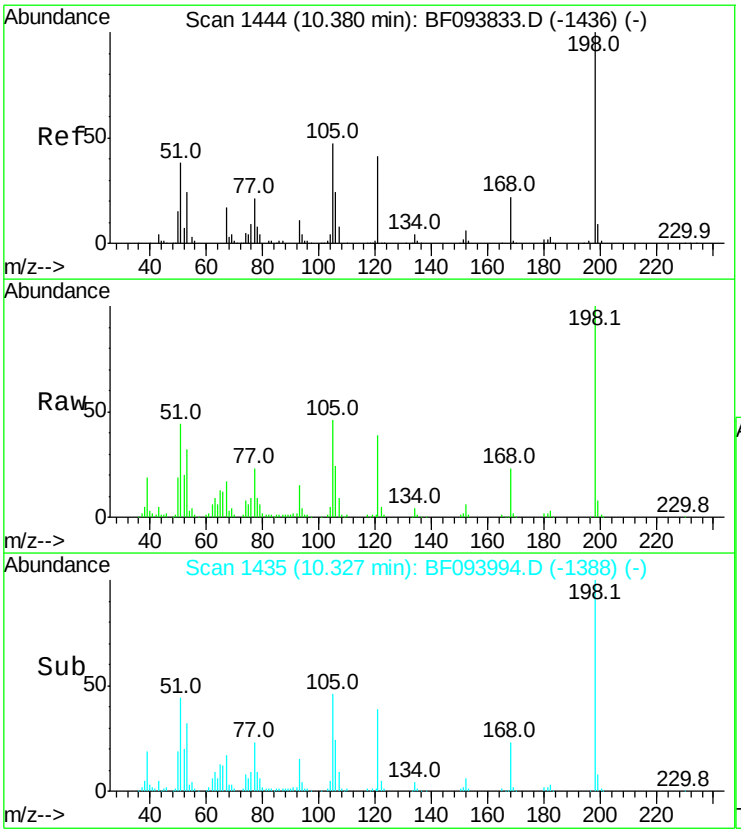
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.40 min Scan# 1617
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:188 Resp: 534077

Ion	Ratio	Lower	Upper
188	100		
94	10.4	9.4	14.2
80	11.3	10.2	15.2

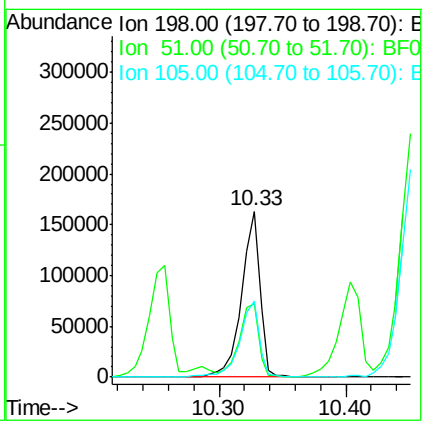


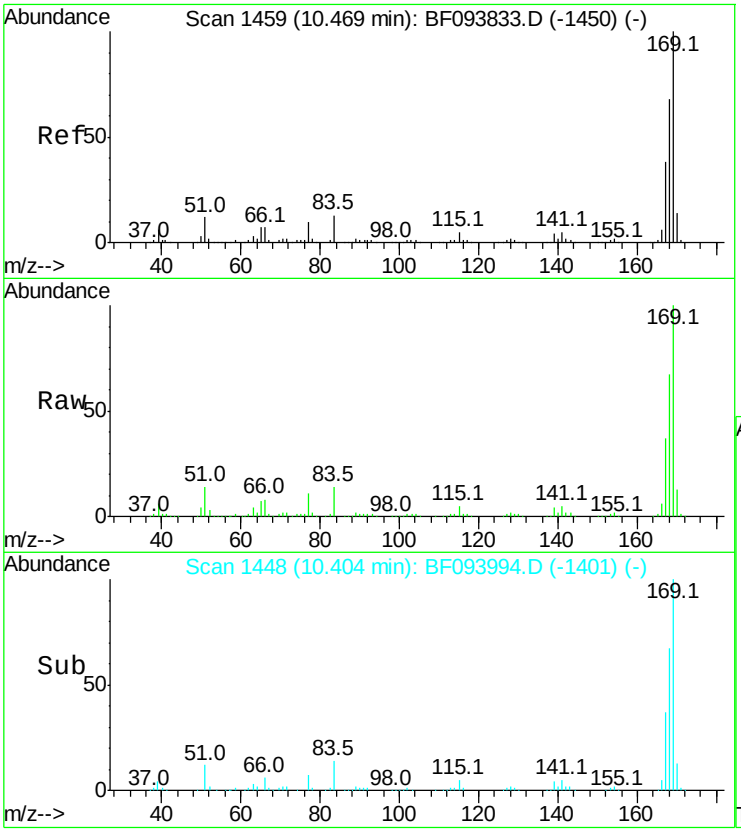


#64
4,6-Dinitro-2-methylphenol
Concen: 50.01 ng
RT: 10.33 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:198 Resp: 163580

Ion	Ratio	Lower	Upper
198	100		
51	44.4	53.2	93.2#
105	46.1	45.8	85.8



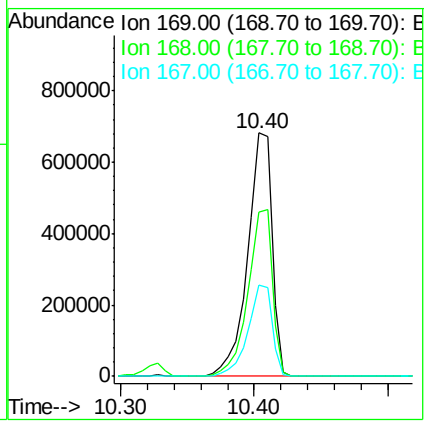


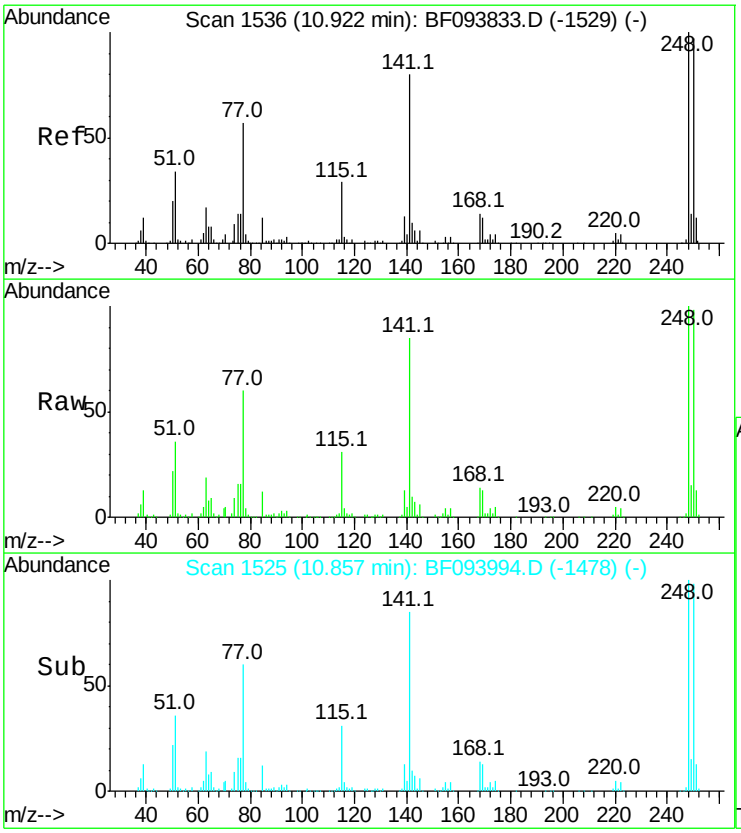
#65
n-Nitrosodiphenylamine
Concen: 46.13 ng
RT: 10.40 min Scan# 1448
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:169 Resp: 851976

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.2	79.8
167	37.5	29.5	44.3

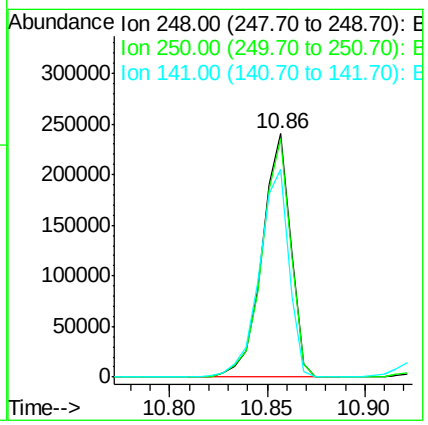


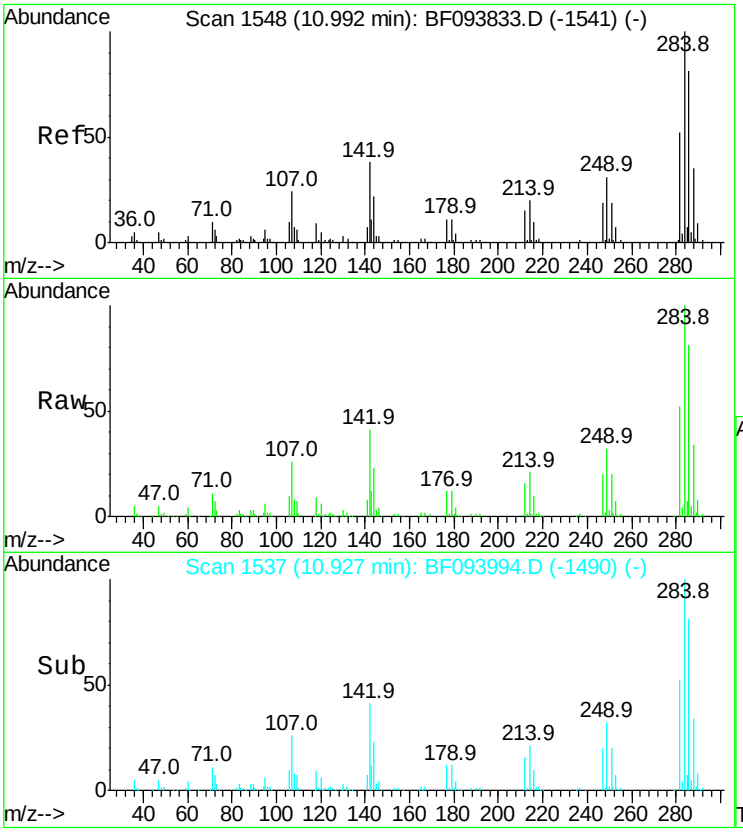


#66
4-Bromophenyl-phenylether
Concen: 46.55 ng
RT: 10.86 min Scan# 1525
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:248 Resp: 244492

Ion	Ratio	Lower	Upper
248	100		
250	98.0	76.8	115.2
141	85.3	68.6	103.0



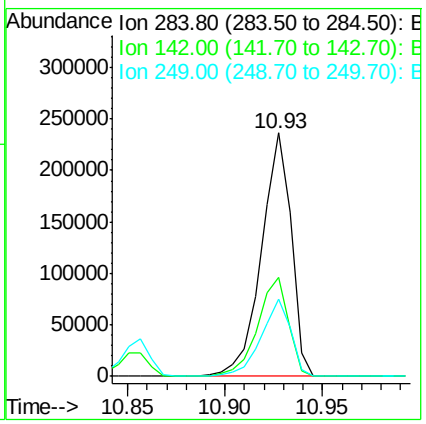


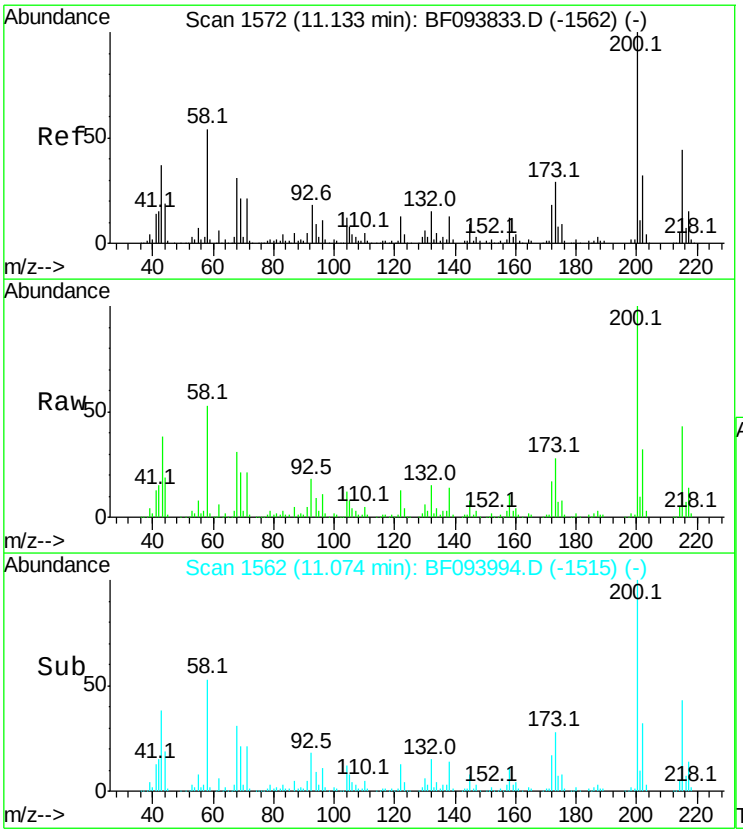
#67
Hexachlorobenzene
Concen: 46.97 ng
RT: 10.93 min Scan# 1537
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:284 Resp: 249742

Ion	Ratio	Lower	Upper
284	100		
142	40.7	22.8	34.2#
249	31.9	24.0	36.0

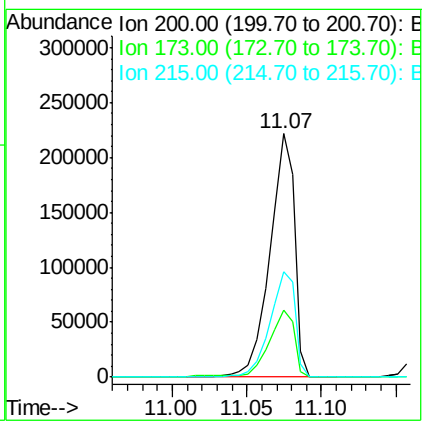


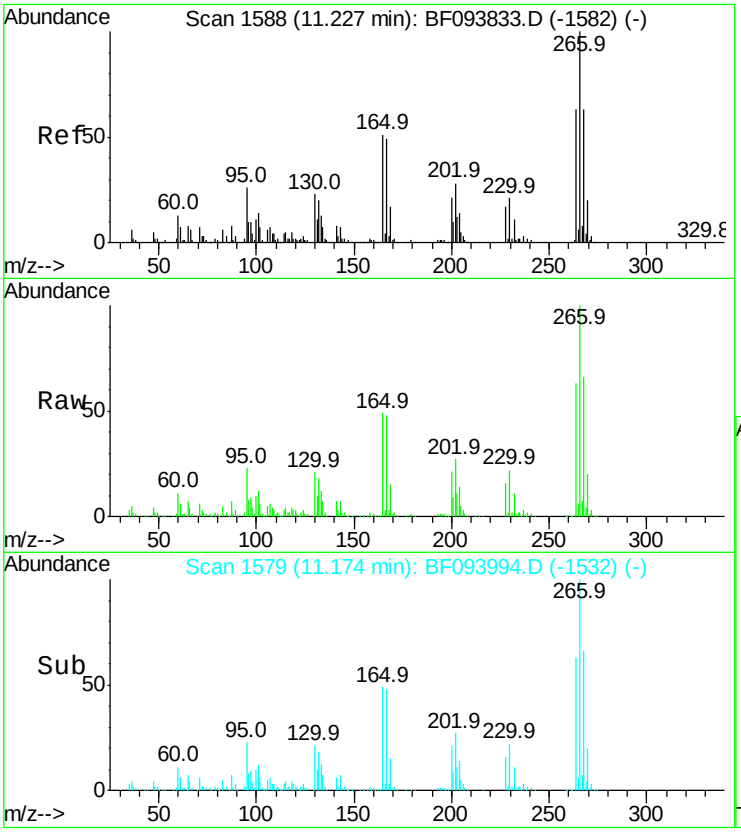


#68
Atrazine
Concen: 45.92 ng
RT: 11.07 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:200 Resp: 254035

Ion	Ratio	Lower	Upper
200	100		
173	27.7	6.3	46.3
215	43.4	27.2	67.2



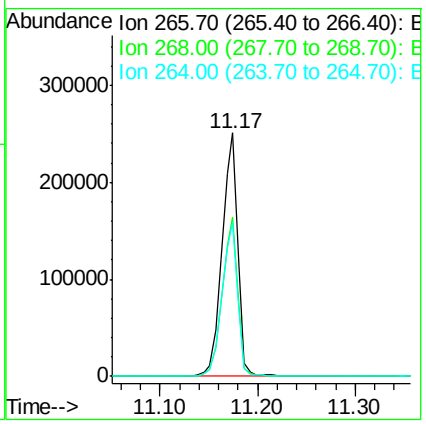


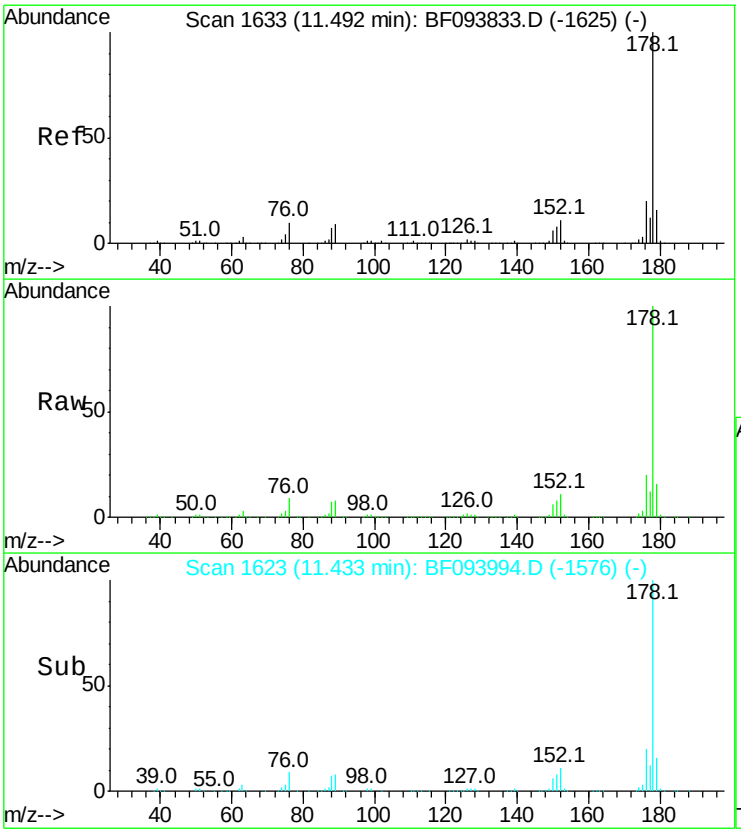
#69
Pentachlorophenol
Concen: 84.31 ng
RT: 11.17 min Scan# 1579
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:266 Resp: 279041

Ion	Ratio	Lower	Upper
266	100		
268	65.6	51.1	76.7
264	63.4	51.7	77.5

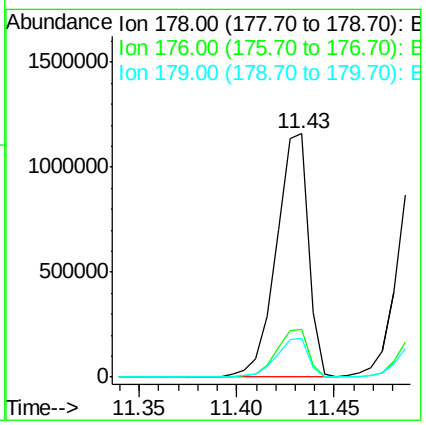


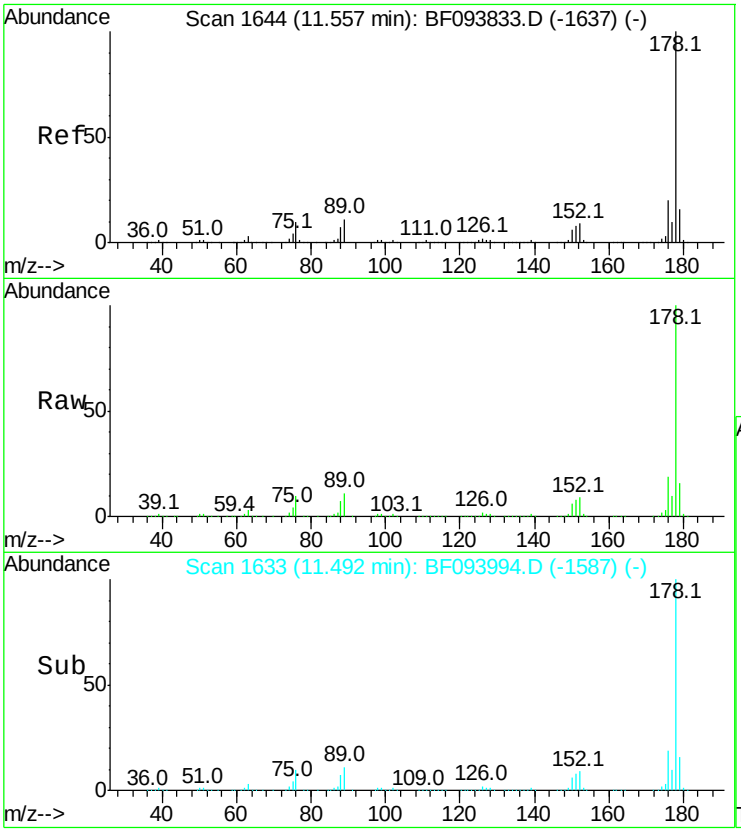


#70
Phenanthrene
Concen: 44.59 ng
RT: 11.43 min Scan# 1623
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:178 Resp: 1324746

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	15.9	12.6	19.0



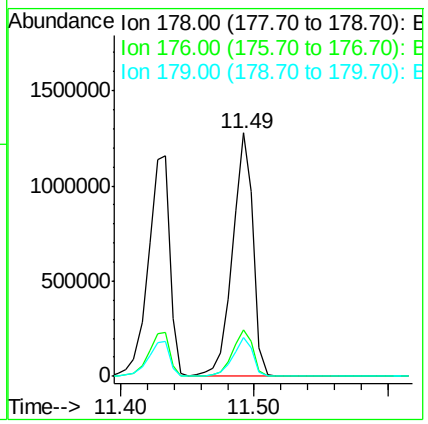


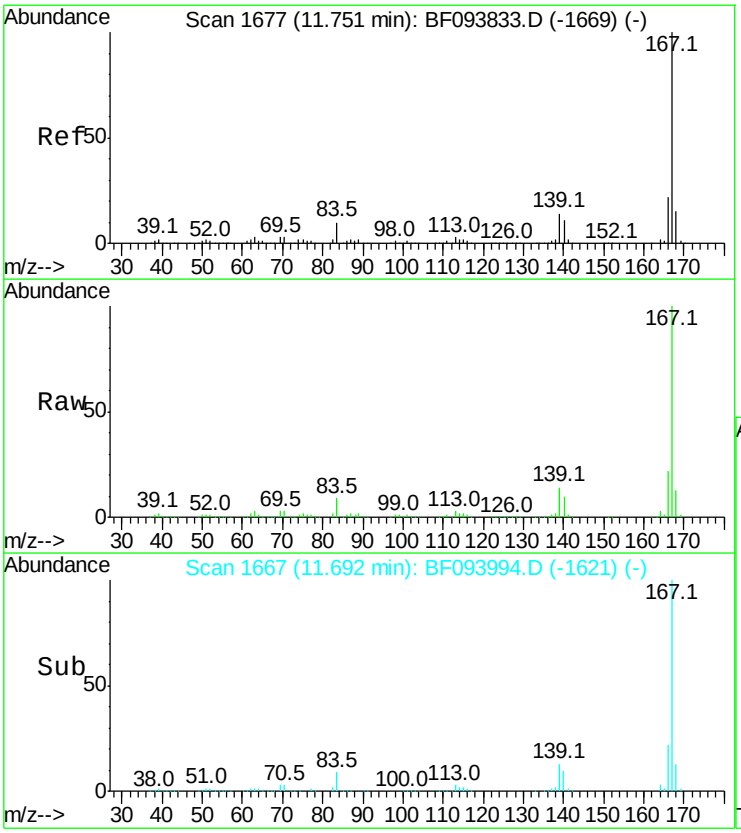
#71
Anthracene
Concen: 44.85 ng
RT: 11.49 min Scan# 1633
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:178 Resp: 1372102

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.7	12.7	19.1

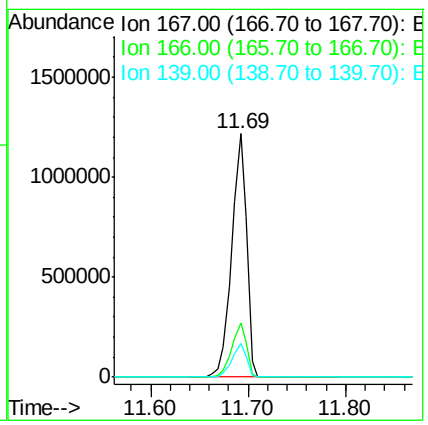


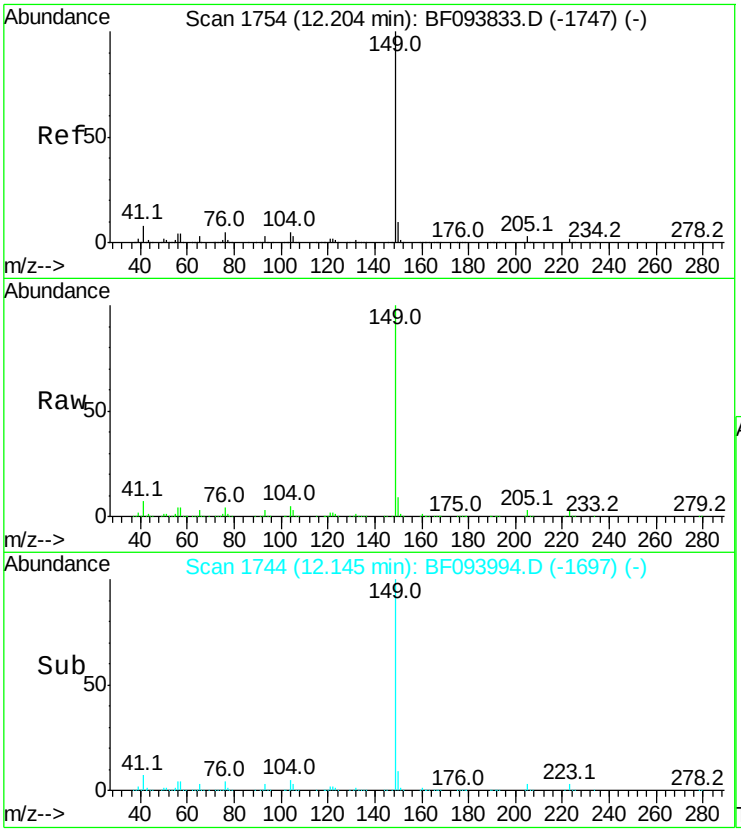


#72
Carbazole
Concen: 41.21 ng
RT: 11.69 min Scan# 1667
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:167 Resp: 1292566

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	13.7	11.7	17.5



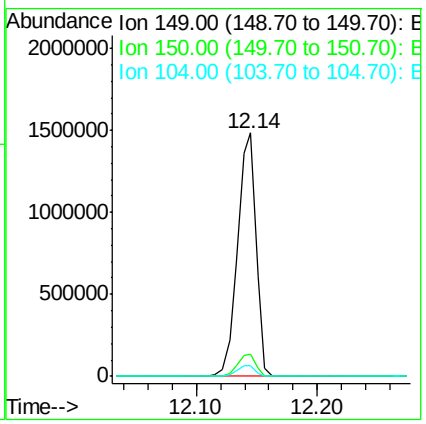


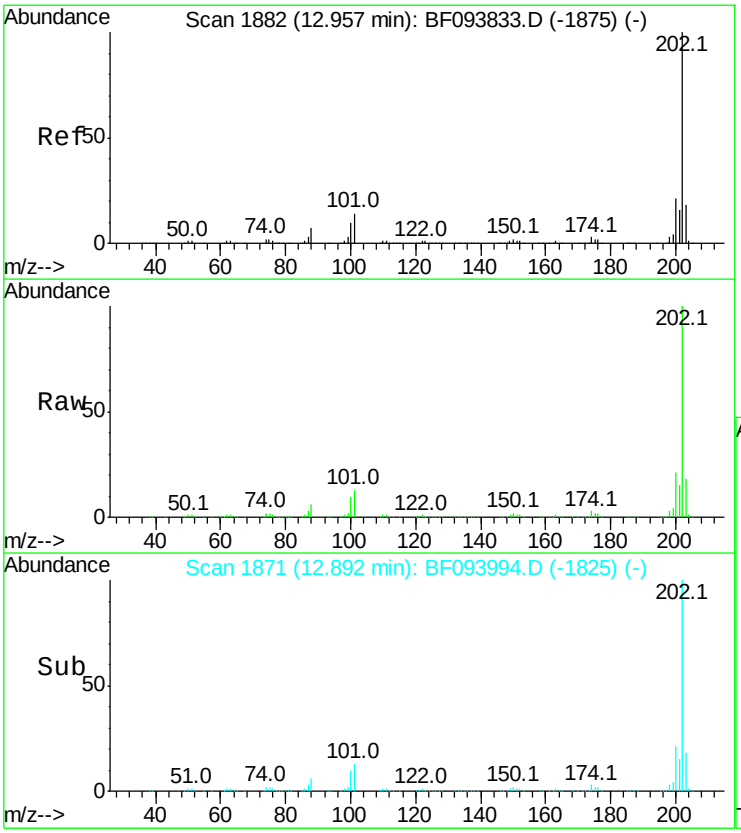
#73
Di-n-butylphthalate
Concen: 48.59 ng
RT: 12.14 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:149 Resp: 1584915

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.5	4.0	6.0

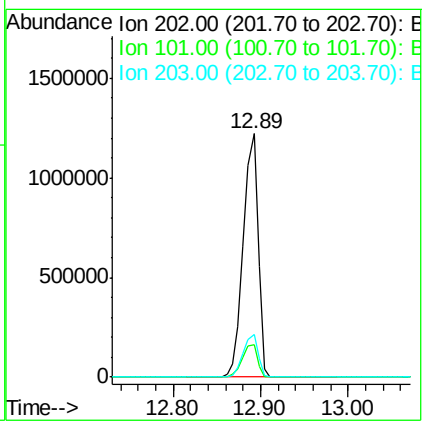


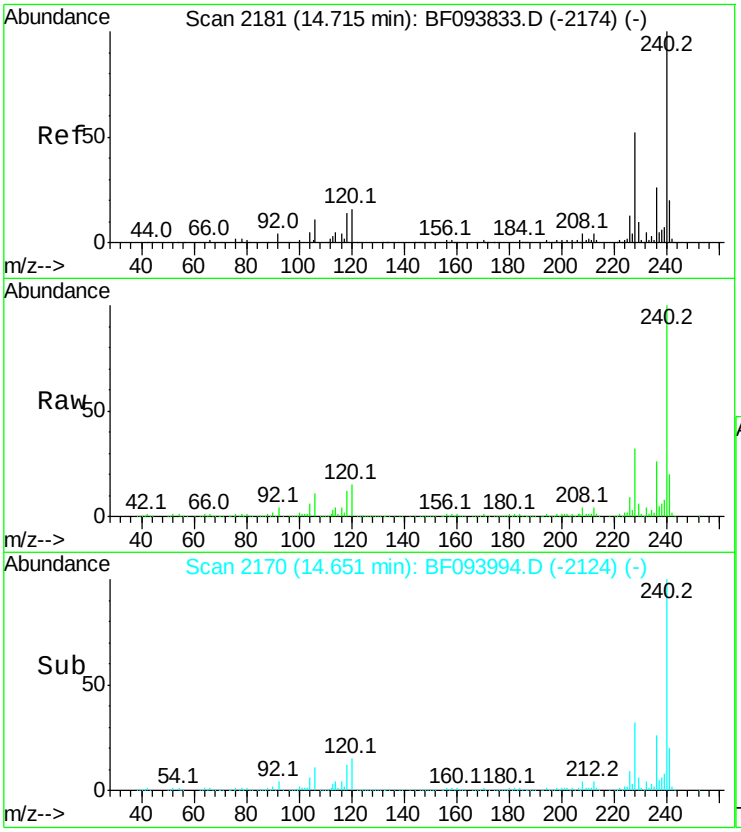


#74
Fluoranthene
Concen: 45.25 ng
RT: 12.89 min Scan# 1871
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:202 Resp: 1376532

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	33.2
203	17.8	0.0	38.1



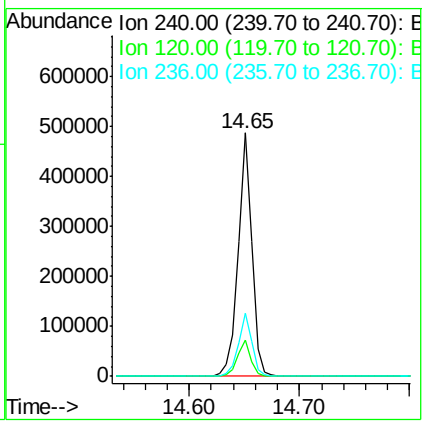


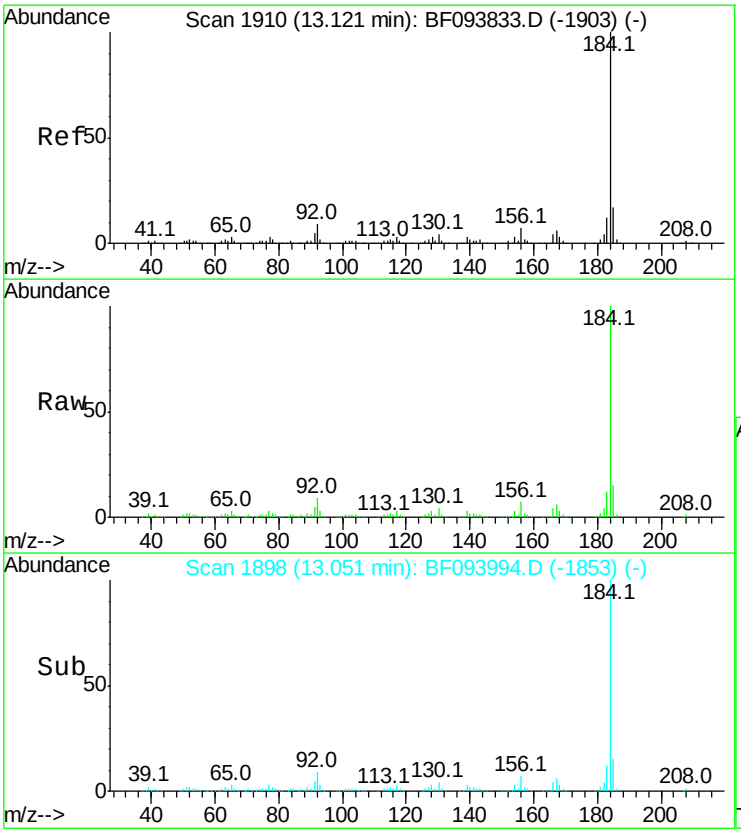
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.65 min Scan# 2170
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:240 Resp: 430664

Ion	Ratio	Lower	Upper
240	100		
120	14.7	5.8	8.8#
236	25.8	20.5	30.7

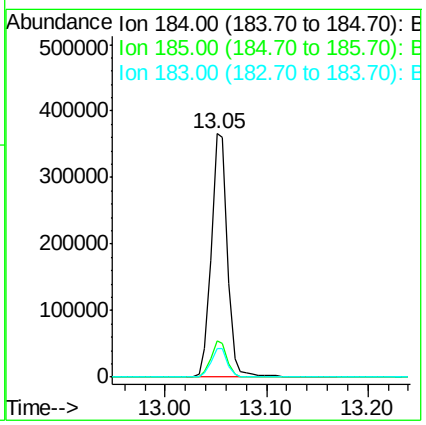


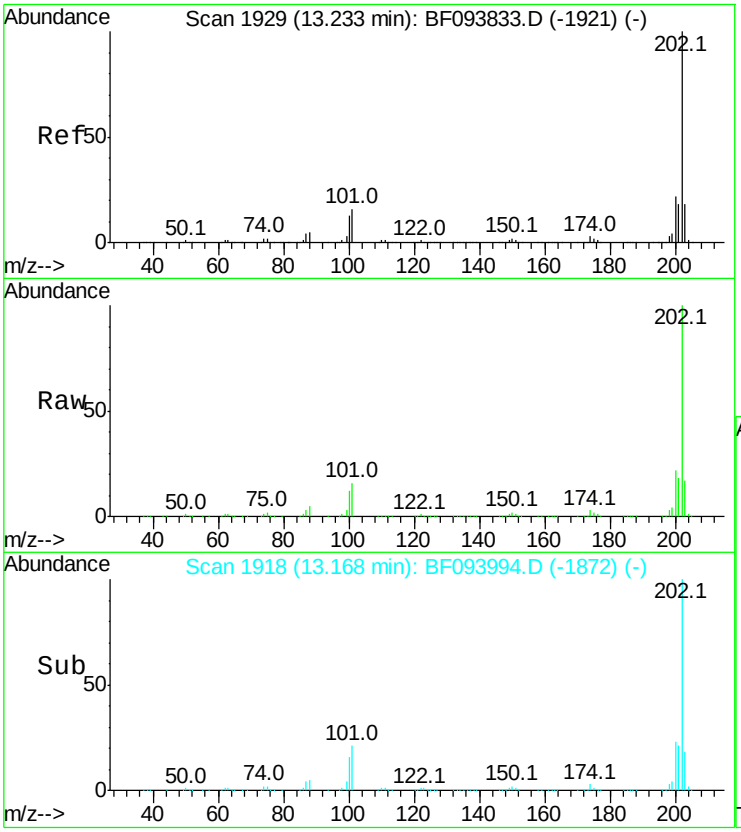


#76
Benzidine
Concen: 23.93 ng
RT: 13.05 min Scan# 1898
Delta R.T. -0.04 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:184 Resp: 407832

Ion	Ratio	Lower	Upper
184	100		
185	15.1	15.5	23.3#
183	11.5	9.8	14.6



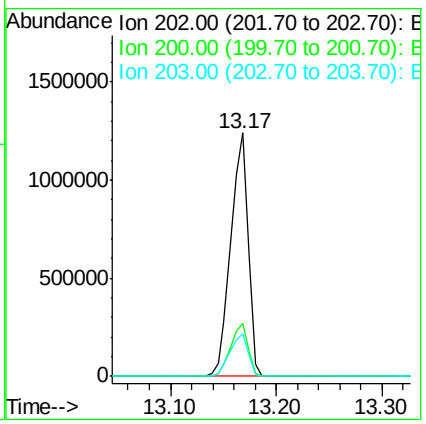


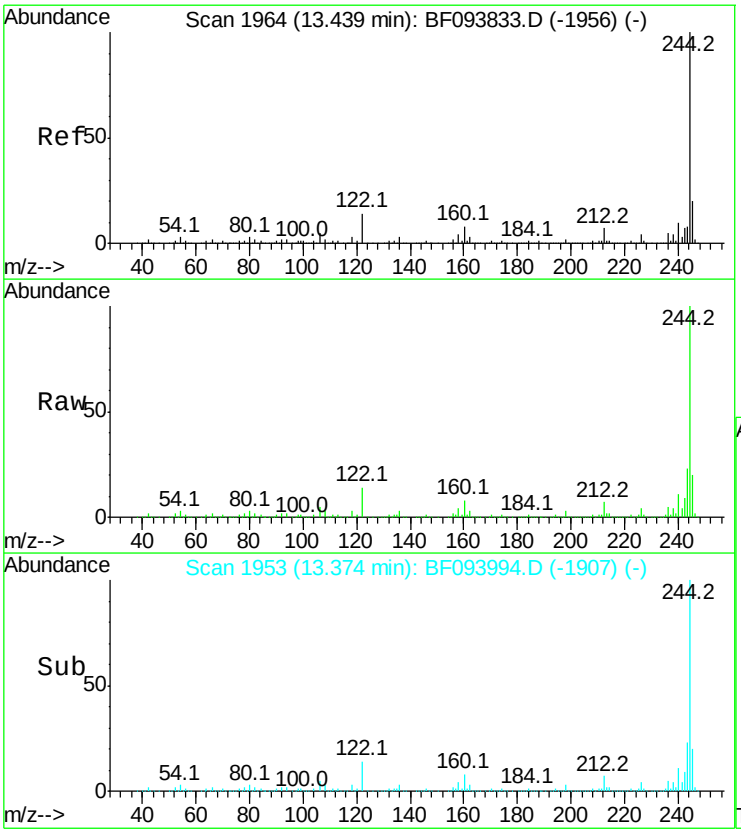
#77
Pyrene
Concen: 44.67 ng
RT: 13.17 min Scan# 1918
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:202 Resp: 1396068

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	17.3	14.4	21.6

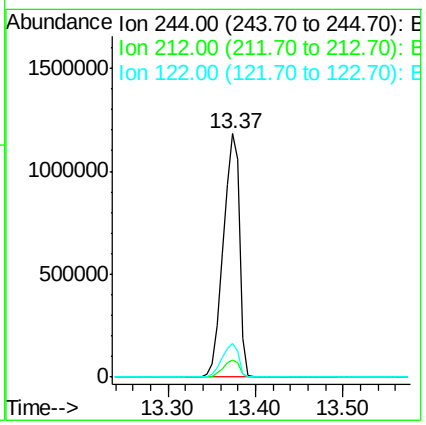


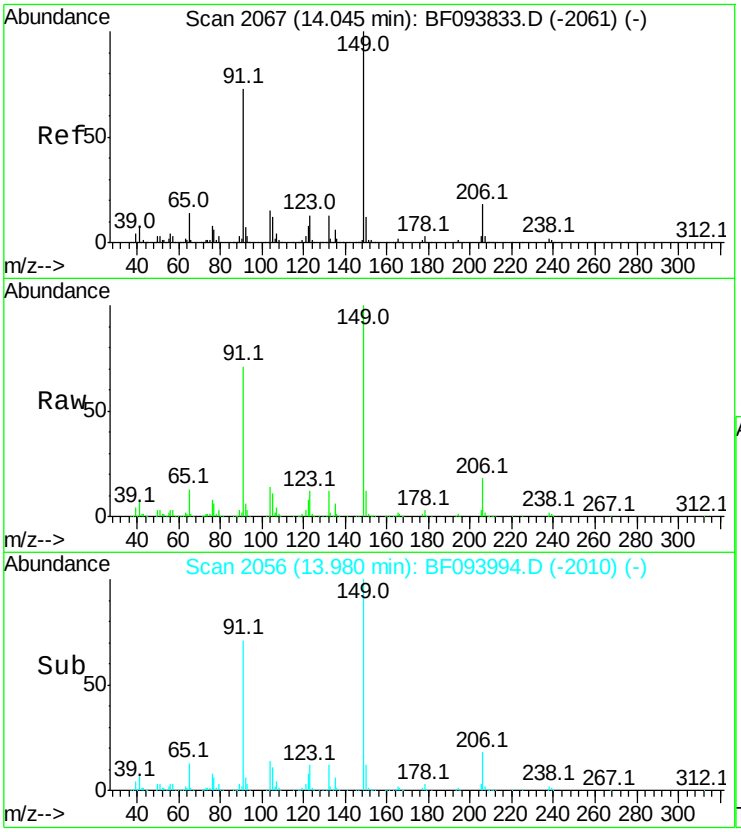


#78
Terphenyl-d14
Concen: 79.44 ng
RT: 13.37 min Scan# 1953
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:244 Resp: 1526237

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	13.8	10.3	15.5



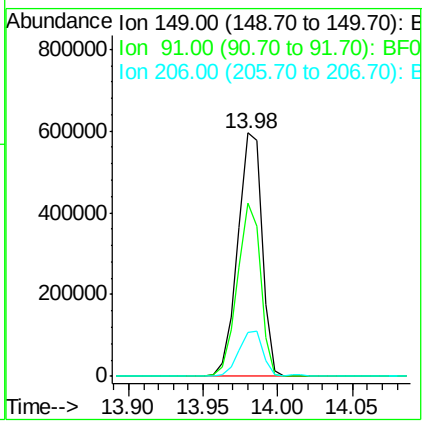


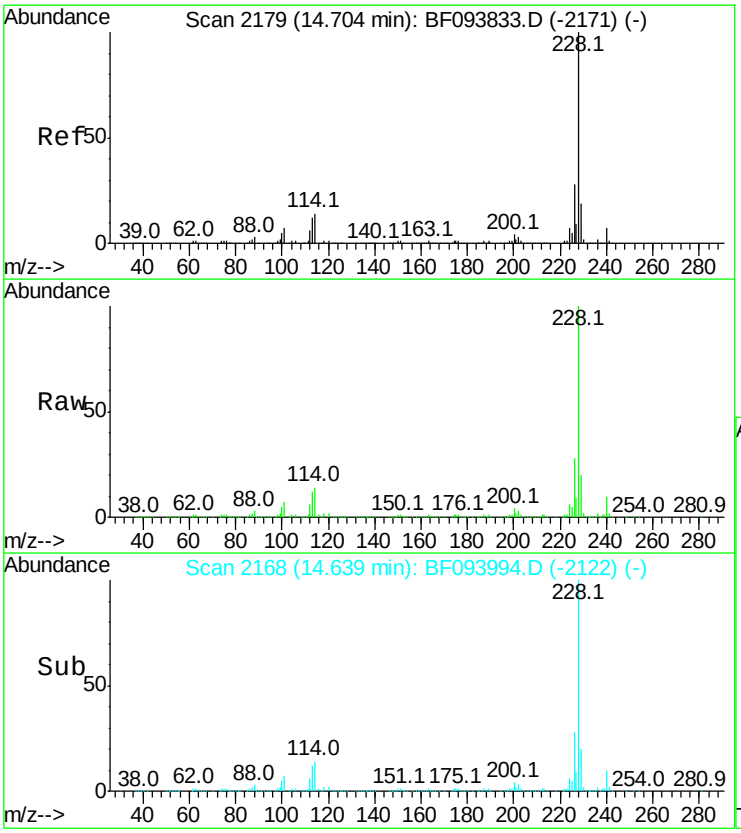
#79
Butylbenzylphthalate
Concen: 50.68 ng
RT: 13.98 min Scan# 2056
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:149 Resp: 674956

Ion	Ratio	Lower	Upper
149	100		
91	71.2	45.0	67.4#
206	18.2	17.0	25.6

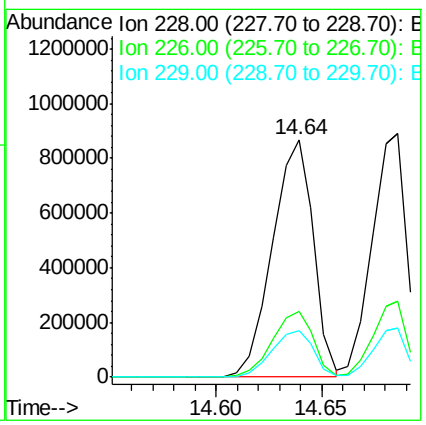


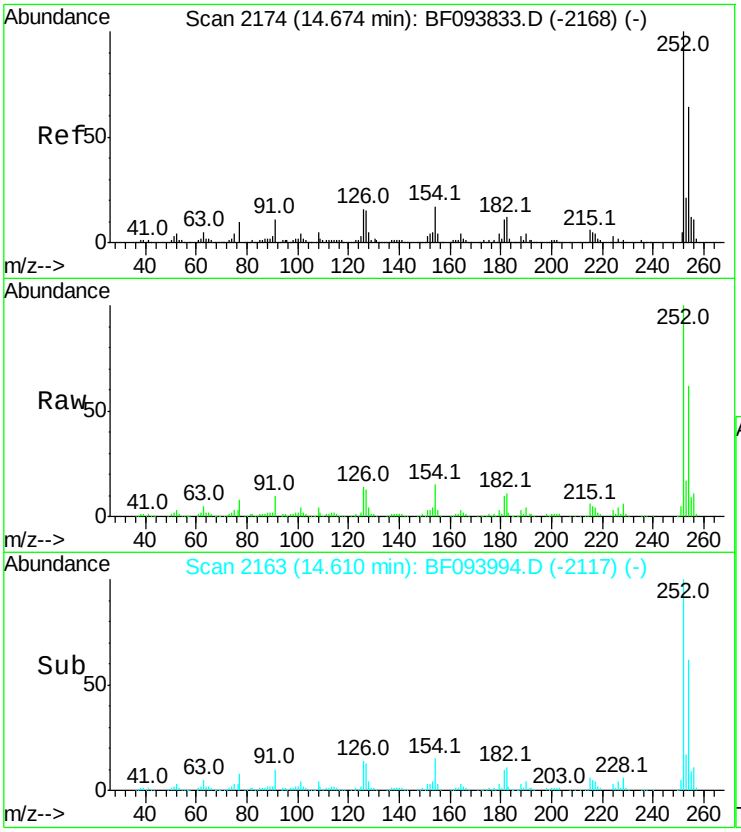


#80
Benzo(a)anthracene
Concen: 46.46 ng
RT: 14.64 min Scan# 2168
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:228 Resp: 1166871

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.5	16.3	24.5



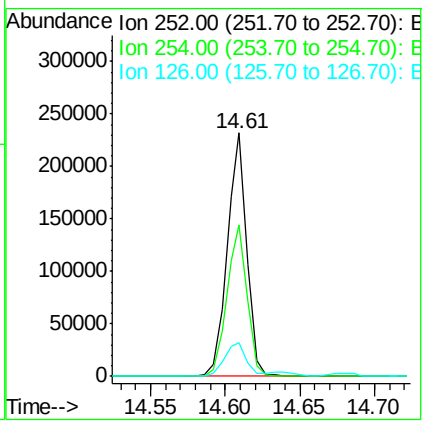


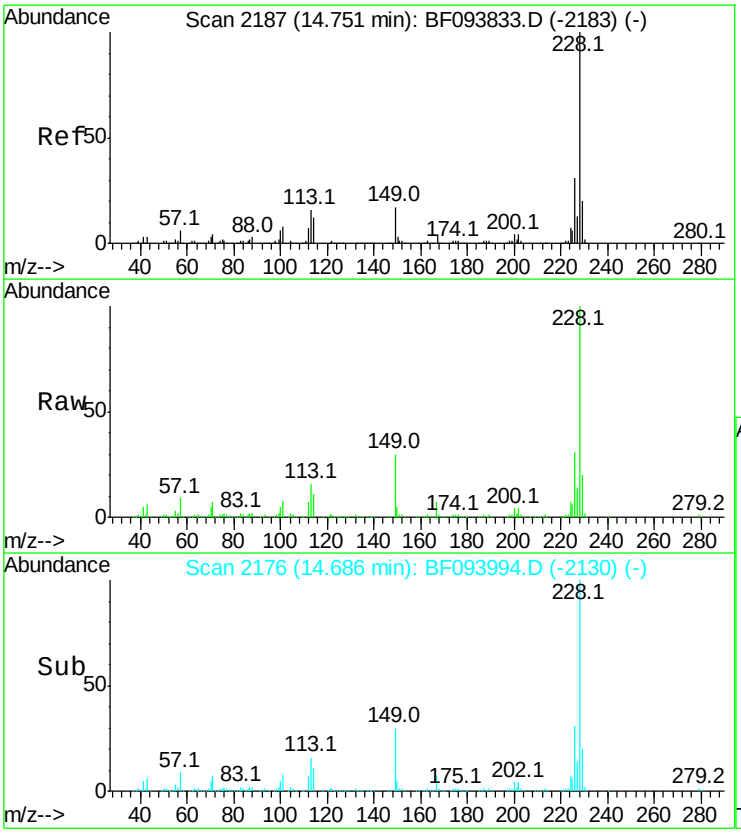
#81
3,3'-Dichlorobenzidine
Concen: 23.83 ng
RT: 14.61 min Scan# 2163
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:252 Resp: 213938

Ion	Ratio	Lower	Upper
252	100		
254	62.4	51.5	77.3
126	13.9	15.8	23.8#

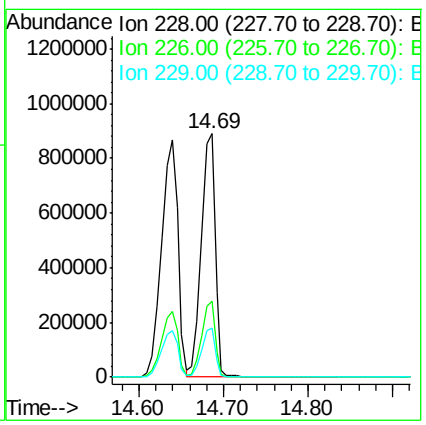


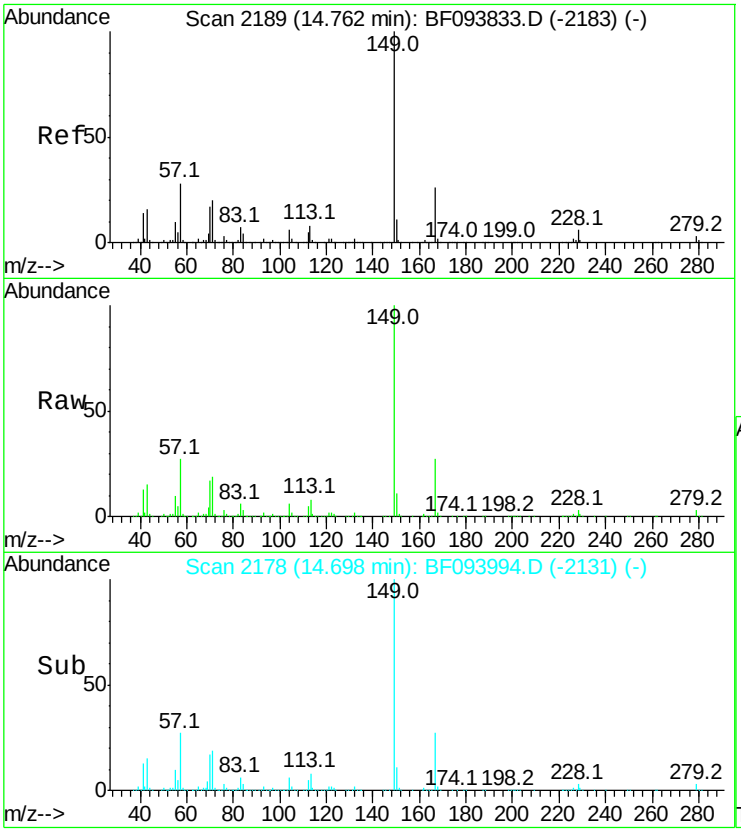


#82
Chrysene
Concen: 43.72 ng
RT: 14.69 min Scan# 2176
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:228 Resp: 1018900

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.2	15.8	23.6



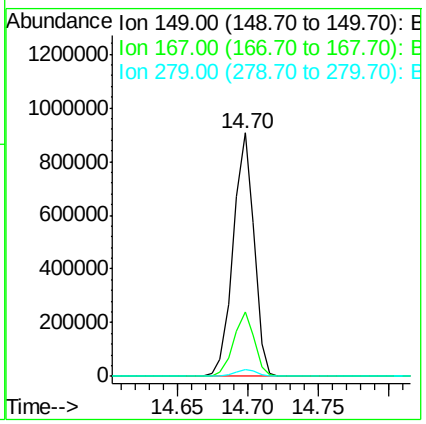


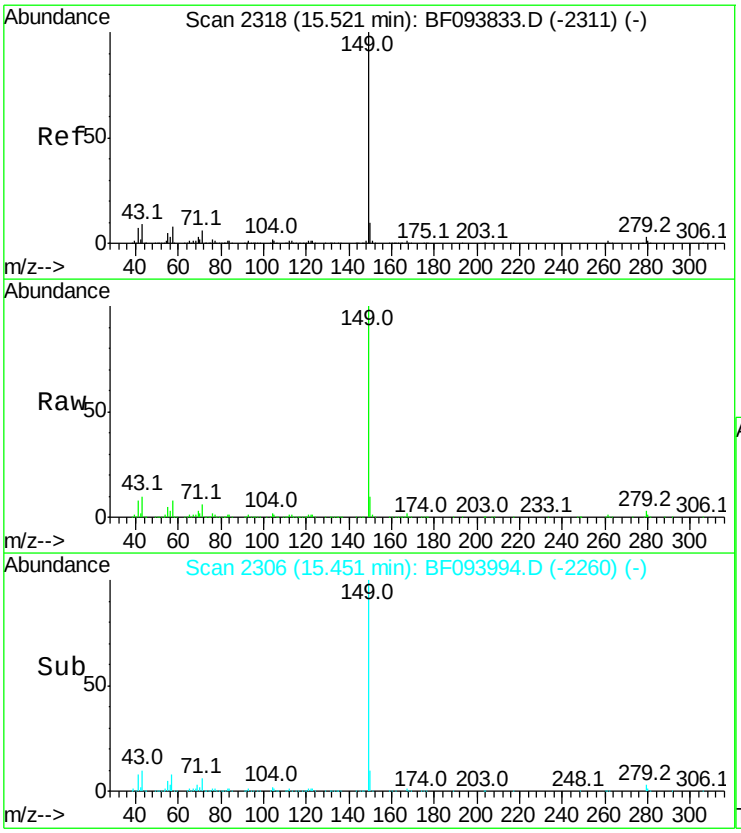
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.05 ng
RT: 14.70 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:149 Resp: 927442

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

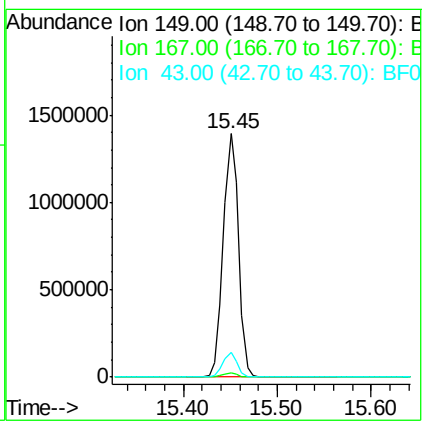


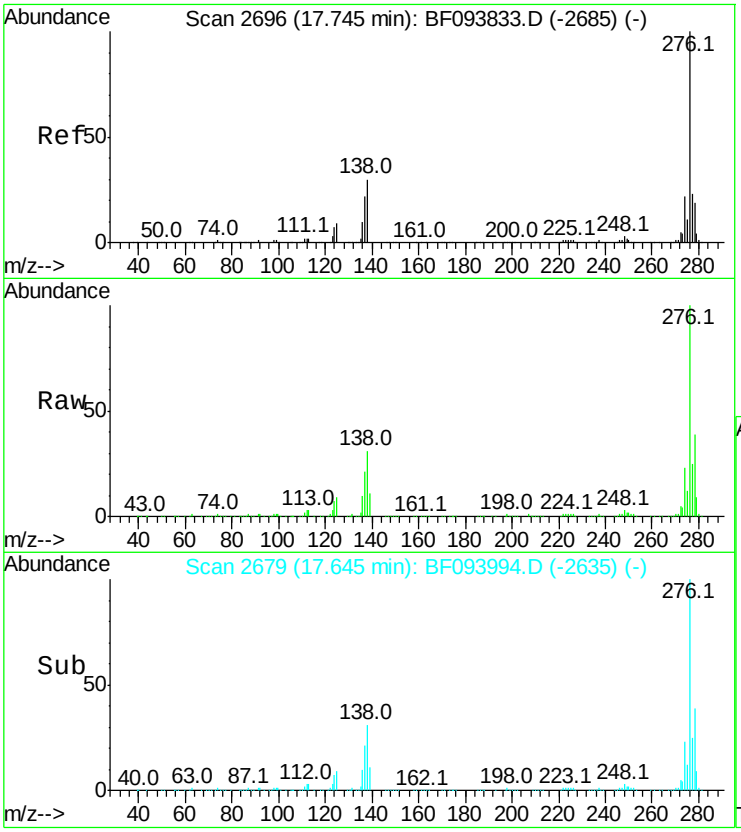


#84
Di-n-octyl phthalate
Concen: 51.75 ng
RT: 15.45 min Scan# 2306
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:149 Resp: 1570748

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.7	8.5	12.7



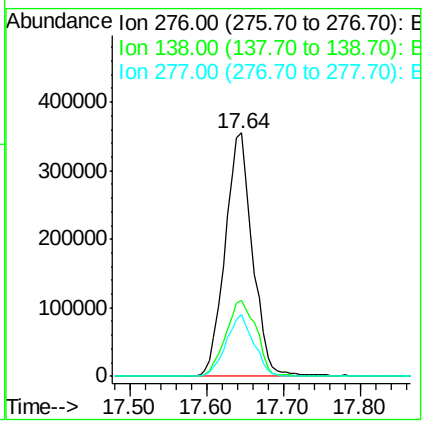


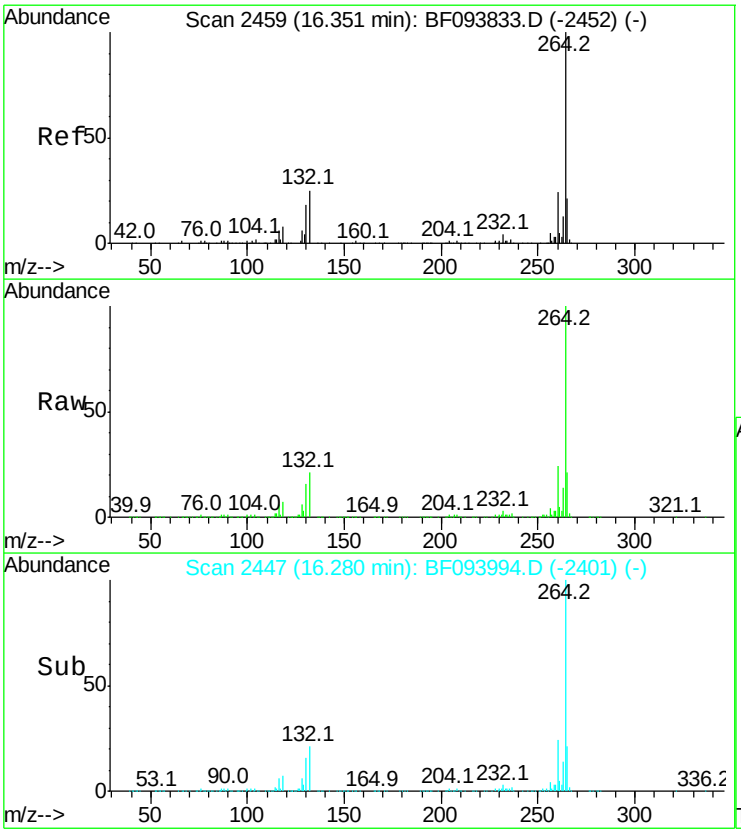
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.75 ng
RT: 17.64 min Scan# 2679
Delta R.T. -0.04 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:276 Resp: 883071

Ion	Ratio	Lower	Upper
276	100		
138	35.2	27.8	41.6
277	25.7	20.2	30.4

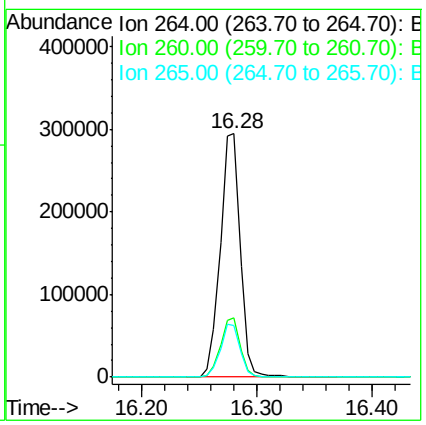


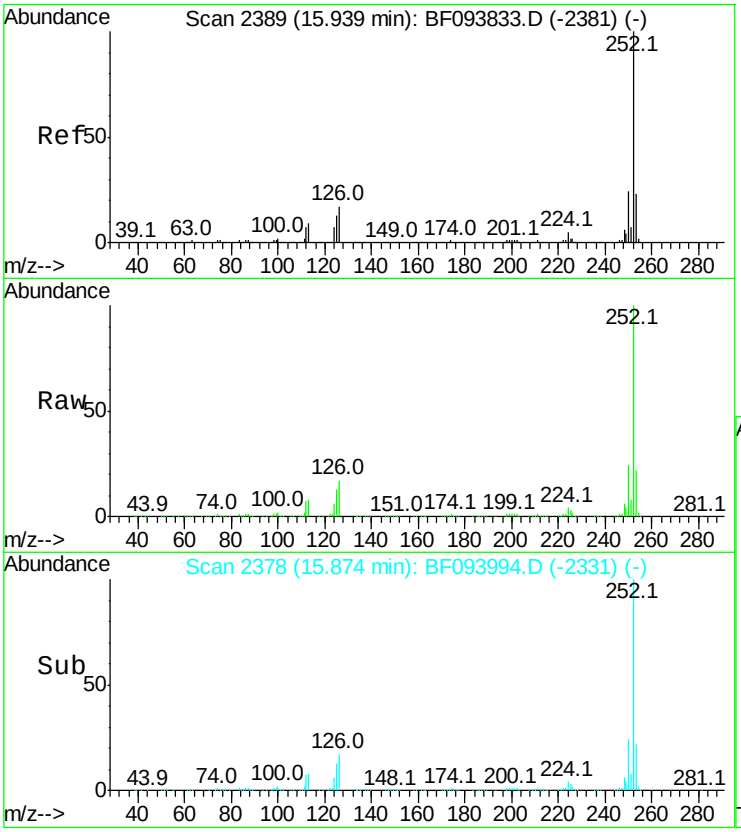


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.28 min Scan# 2447
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:264 Resp: 352910

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.5	29.3
265	21.2	17.2	25.8



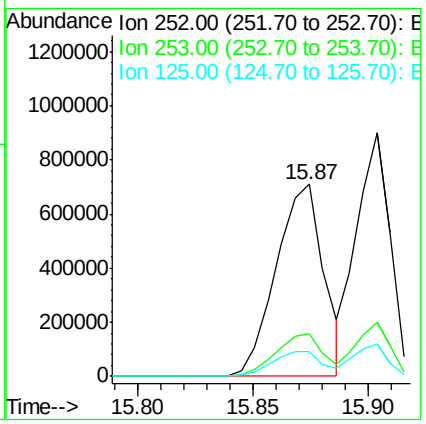


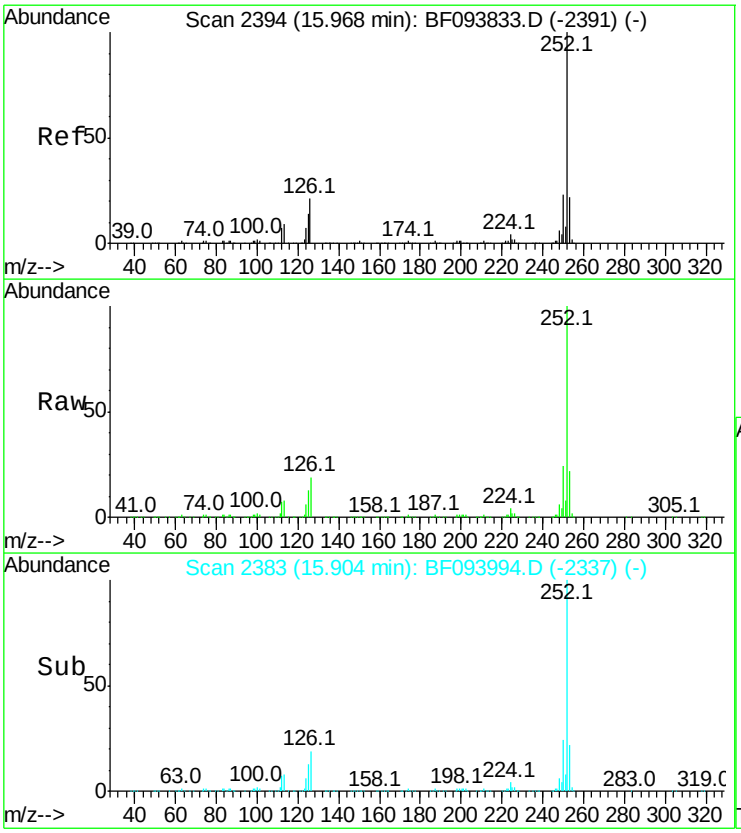
#87
Benzo(b)fluoranthene
Concen: 46.96 ng
RT: 15.87 min Scan# 2378
Delta R.T. -0.02 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:252 Resp: 1015763

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	12.7	9.8	14.8

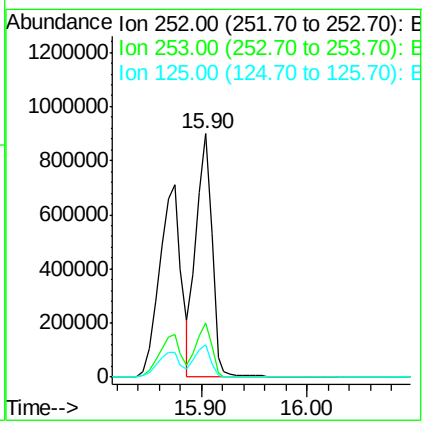


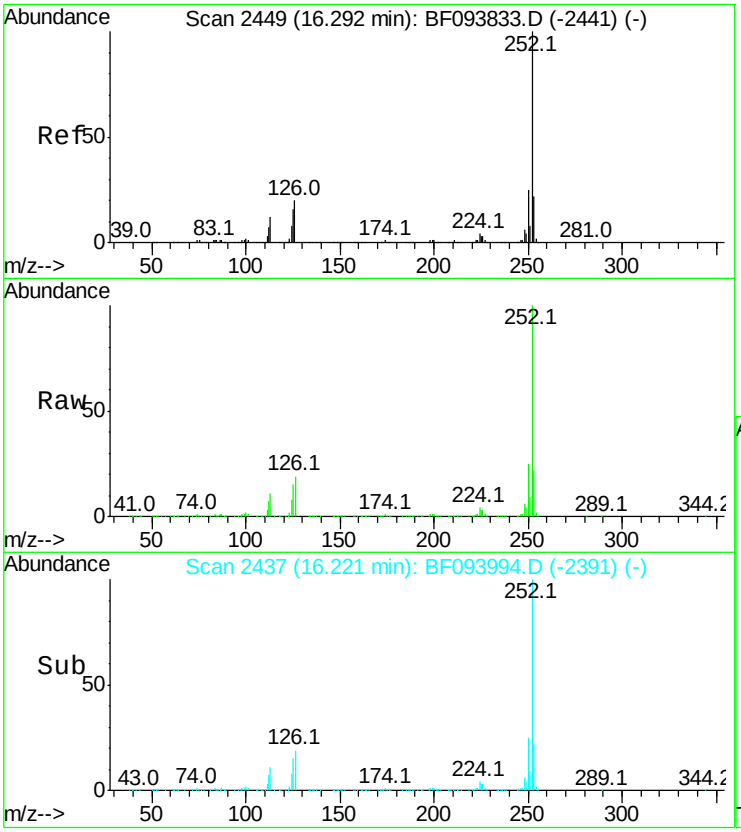


#88
Benzo(k)fluoranthene
Concen: 43.98 ng
RT: 15.90 min Scan# 2383
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:252 Resp: 930964

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	13.3	13.1	19.7



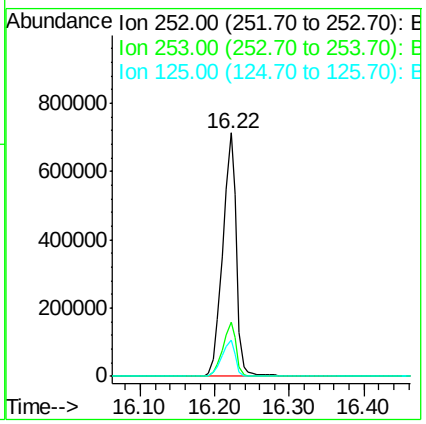


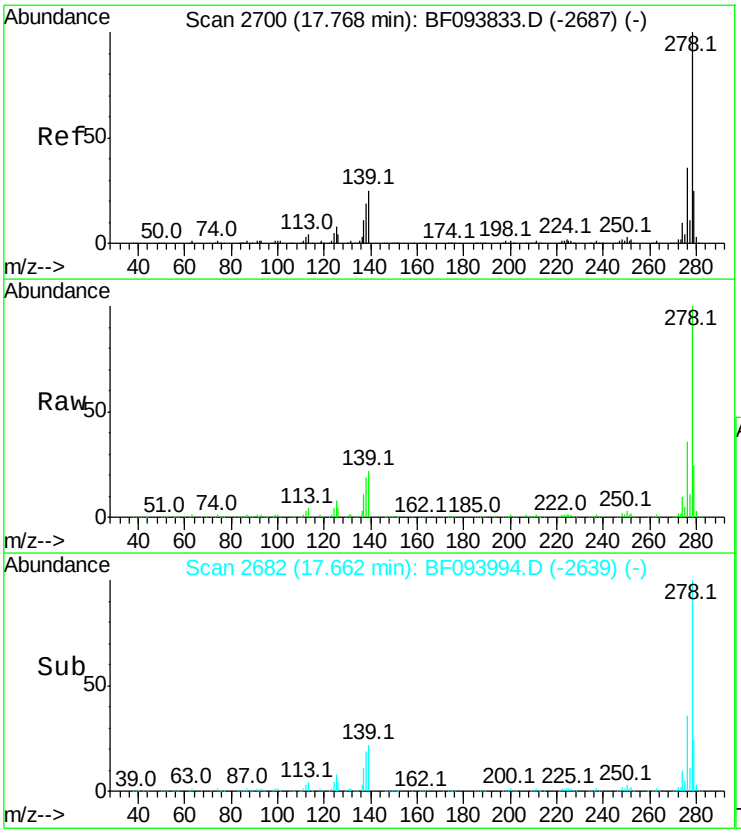
#89
Benzo(a)pyrene
Concen: 45.74 ng
RT: 16.22 min Scan# 2437
Delta R.T. -0.03 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:252 Resp: 911191

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	15.0	11.0	16.4

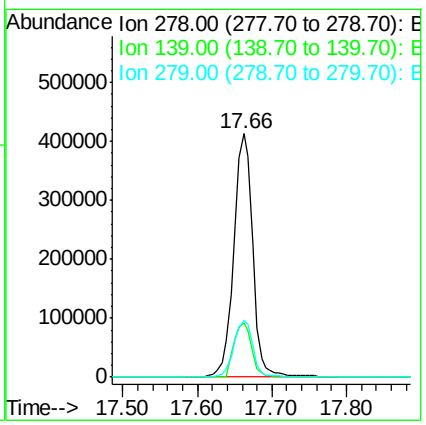


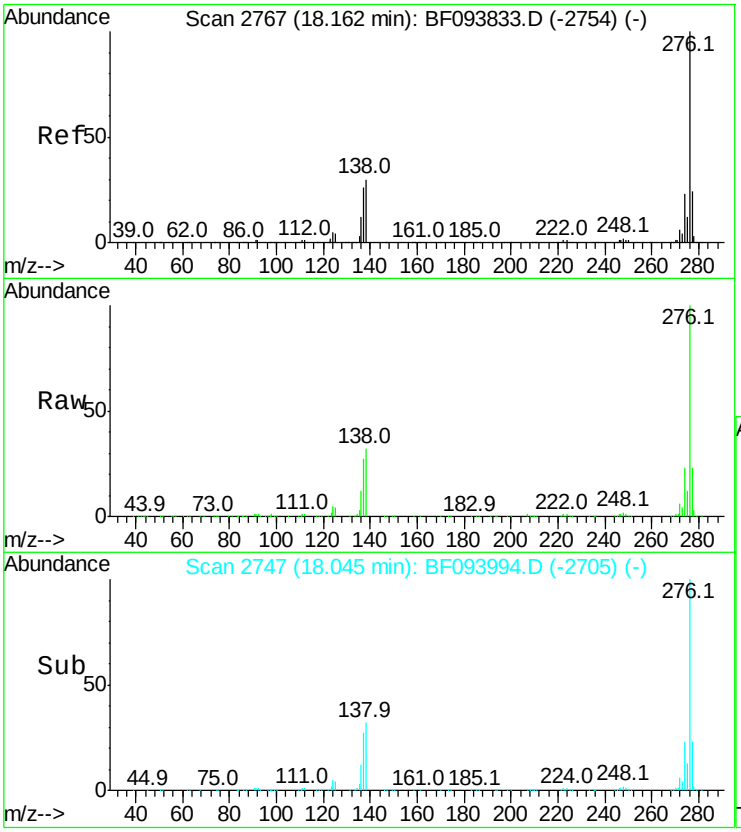


#90
Dibenzo(a,h)anthracene
Concen: 43.44 ng
RT: 17.66 min Scan# 2682
Delta R.T. -0.05 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Tgt Ion:278 Resp: 732813

Ion	Ratio	Lower	Upper
278	100		
139	22.0	16.6	24.8
279	23.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 42.44 ng
RT: 18.04 min Scan# 2747
Delta R.T. -0.05 min
Lab File: BF093994.D
Acq: 28 Mar 2017 15:59

Instrument :
BNA_F
ClientSampleId :
PB97829BS

Tgt Ion:276 Resp: 721642

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	28.0
138	31.7	25.4	38.0