Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022017\

Quantitation Report (Not Reviewed)

Data File : BF093043.D
Acq On : 20 Feb 2017 22:04
Operator : SJ/MA
Sample : I1878-07MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B1-2MS

Quant Time: Feb 20 23:44:51 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	470753	20.00	ng		0.15
21) Naphthalene-d8	8.13	136	590750	20.00	ng		-0.01
38) Acenaphthene-d10	9.89	164	294189	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	508982	20.00	ng		0.00
75) Chrysene-d12	14.01	240	397047	20.00	ng		-0.01
86) Perylene-d12	15.44	264	291861	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	1120778	40.85	ng		0.01
7) Phenol-d6	6.50	99	1334357	37.79	ng		0.01
23) Nitrobenzene-d5	7.42	82	1012011	95.40	ng		0.00
41) 2,4,6-Tribromophenol	10.68	330	293070	137.74	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	1750522	107.80	ng		0.00
78) Terphenyl-d14	12.96	244	1353203	80.08	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	155164	10.47	ng	#	74
3) Pyridine	3.28	79	241753	6.41	ng		88
4) n-Nitrosodimethylamine	3.20	42	219655	12.41	ng		92
6) Aniline	6.59	93	468290	9.72	ng	#	22
8) 2-Chlorophenol	6.64	128	444789	14.69	ng		97
11) bis(2-Chloroethyl)ether	6.59	93	468290	14.20	ng		99
12) 1,3-Dichlorobenzene	7.02	146	430413	12.14	ng		96
13) 1,4-Dichlorobenzene	6.86	146	484809	13.51	ng		96
14) 1,2-Dichlorobenzene	7.02	146	430413	12.54	ng	#	93
15) Benzyl Alcohol	7.00	79	368743	14.11	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.13	45	763425	13.33	ng		98
17) 2-Methylphenol	7.12	107	369016	14.21	ng		96
18) Hexachloroethane	7.36	117	160276	13.08	ng		89
19) n-Nitroso-di-n-propylamine	7.42	70	133559	5.94	ng	#	77
20) 3+4-Methylphenols	7.28	107	442499	14.25	ng	#	80
22) Acetophenone	7.26	105	587537	43.56	ng	#	95
24) Nitrobenzene	7.44	77	457697	42.02	ng		100
25) Isophorone	7.68	82	894921	45.27	ng		96
26) 2-Nitrophenol	7.76	139	251700	48.61	ng		94
27) 2,4-Dimethylphenol	7.80	122	440406	48.43	ng		95
28) bis(2-Chloroethoxy)methane	7.89	93	617266	47.15	ng		99
29) 2,4-Dichlorophenol	8.01	162	390860	46.09	ng		98
30) 1,2,4-Trichlorobenzene	8.08	180	389317	42.60	ng		94
31) Naphthalene	8.16	128	1290355	43.09	ng		99
32) Benzoic acid	7.93	122	250464	48.52	ng		96
33) 4-Chloroaniline	8.21	127	65299	5.56	ng		98
34) Hexachlorobutadiene	8.27	225	205770	40.92	ng		99
35) Caprolactam	8.59	113	63216	23.70	ng	#	58
36) 4-Chloro-3-methylphenol	8.70	107	409149	46.27	ng		98
37) 2-Methylnaphthalene	8.85	142	915712	47.62	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	359915	43.58	ng		100
40) Hexachlorocyclopentadiene	9.00	237	301316	80.87	ng		95
42) 2,4,6-Trichlorophenol	9.14	196	275107	50.70	ng		94
43) 2,4,5-Trichlorophenol	9.18	196	295037	49.62	ng	#	87

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022017\

Quantitation Report (Not Reviewed)

Data File : BF093043.D
Acq On : 20 Feb 2017 22:04
Operator : SJ/MA
Sample : I1878-07MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B1-2MS

Quant Time: Feb 20 23:44:51 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
45) 1,1'-Biphenyl	9.31	154	1026173	48.17	ng		96
46) 2-Chloronaphthalene	9.34	162	848479	50.92	ng		98
47) 2-Nitroaniline	9.44	65	259202	46.26	ng		90
48) Acenaphthylene	9.76	152	1328188	46.14	ng		99
49) Dimethylphthalate	9.62	163	919678	46.41	ng		99
50) 2,6-Dinitrotoluene	9.69	165	240064	56.10	ng	#	85
51) Acenaphthene	9.93	154	817213	47.48	ng		96
52) 3-Nitroaniline	9.85	138	43500	8.88	ng		97
53) 2,4-Dinitrophenol	9.96	184	233519	105.65	ng	#	64
54) Dibenzofuran	10.10	168	1120923	48.69	ng		96
55) 4-Nitrophenol	10.03	139	312061	88.47	ng		81
56) 2,4-Dinitrotoluene	10.09	165	258241	45.33	ng		96
57) Fluorene	10.44	166	904426	51.07	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.22	232	219732	55.40	ng		94
59) Diethylphthalate	10.32	149	888372	47.57	ng		99
60) 4-Chlorophenyl-phenylether	10.43	204	375817	44.17	ng		91
61) 4-Nitroaniline	10.46	138	185363	36.95	ng		92
62) Azobenzene	10.59	77	1028590	53.31	ng		96
64) 4,6-Dinitro-2-methylphenol	10.50	198	167979	53.87	ng		85
65) n-Nitrosodiphenylamine	10.56	169	808670	49.74	ng		100
66) 4-Bromophenyl-phenylether	10.92	248	255302	48.01	ng	#	89
67) Hexachlorobenzene	10.99	284	249873	47.55	ng	#	93
68) Atrazine	11.08	200	205994	39.48	ng		98
69) Pentachlorophenol	11.18	266	264442	95.91	ng		97
70) Phenanthrene	11.40	178	1342470	46.04	ng		98
71) Anthracene	11.45	178	1228227	41.94	ng		99
72) Carbazole	11.61	167	1136914	40.61	ng		99
73) Di-n-butylphthalate	11.94	149	1553296	51.31	ng	#	96
74) Fluoranthene	12.58	202	1294899	43.05	ng		96
77) Pyrene	12.81	202	1249174	42.04	ng		100
79) Butylbenzylphthalate	13.43	149	569411	47.19	ng		97
80) Benzo(a)anthracene	14.00	228	965062	39.74	ng		99
81) 3,3'-Dichlorobenzidine	13.96	252	87635	10.12	ng	#	96
82) Chrysene	14.03	228	899842	39.58	ng		99
83) Bis(2-ethylhexyl)phthalate	13.99	149	773100	46.85	ng		98
84) Di-n-octyl phthalate	14.59	149	1311155	48.79	ng		99
85) Indeno(1,2,3-cd)pyrene	16.84	276	821974	46.67	ng	#	94
87) Benzo(b)fluoranthene	15.06	252	1631002	84.90	ng	#	95
88) Benzo(k)fluoranthene	15.06	252	1632245	98.41	ng	#	95
89) Benzo(a)pyrene	15.38	252	768044	46.22	ng		97
90) Dibenzo(a,h)anthracene	16.85	278	688947	51.30	ng		98
91) Benzo(g,h,i)perylene	17.27	276	722656	53.26	ng	#	93

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

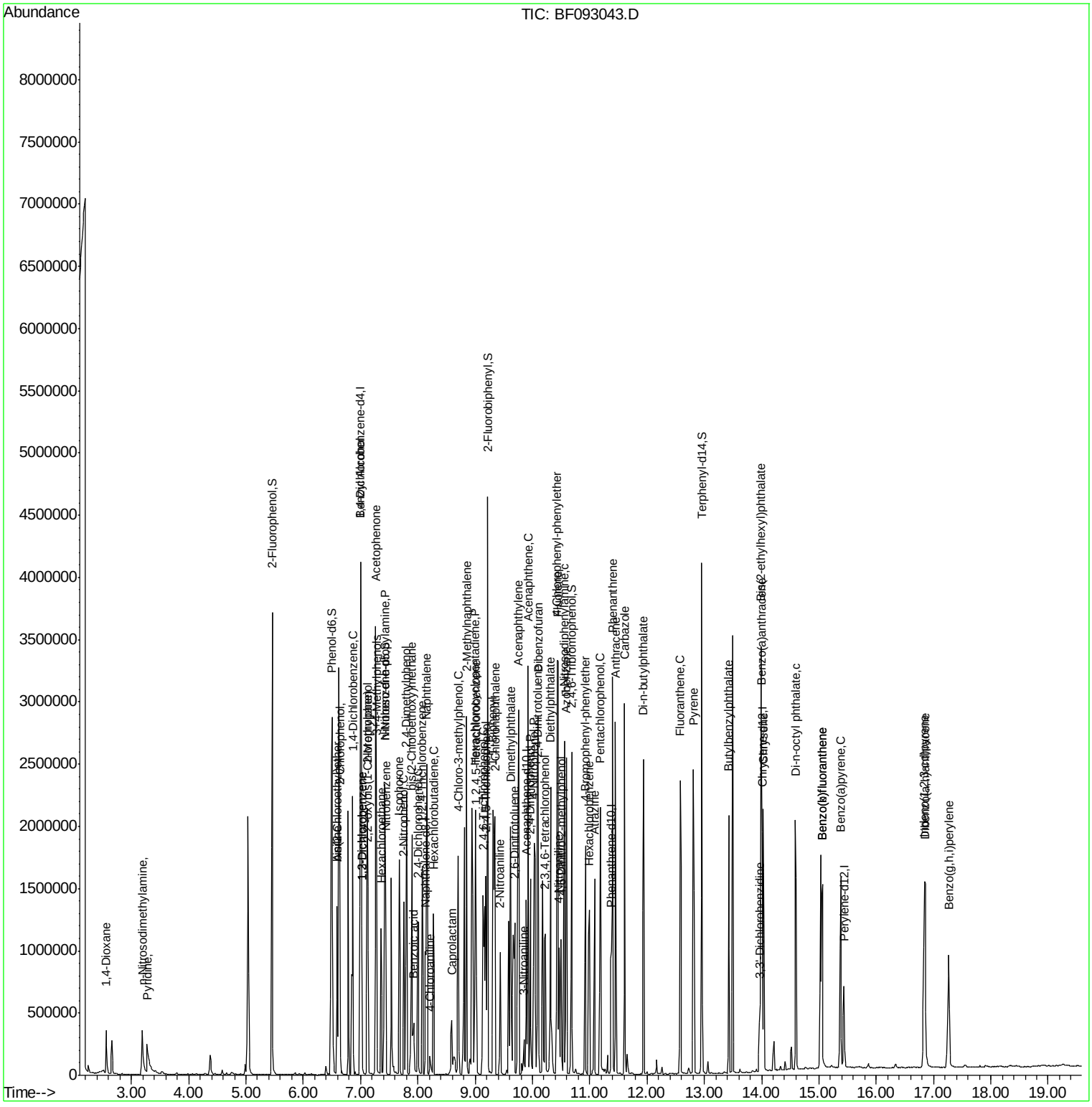
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022017\

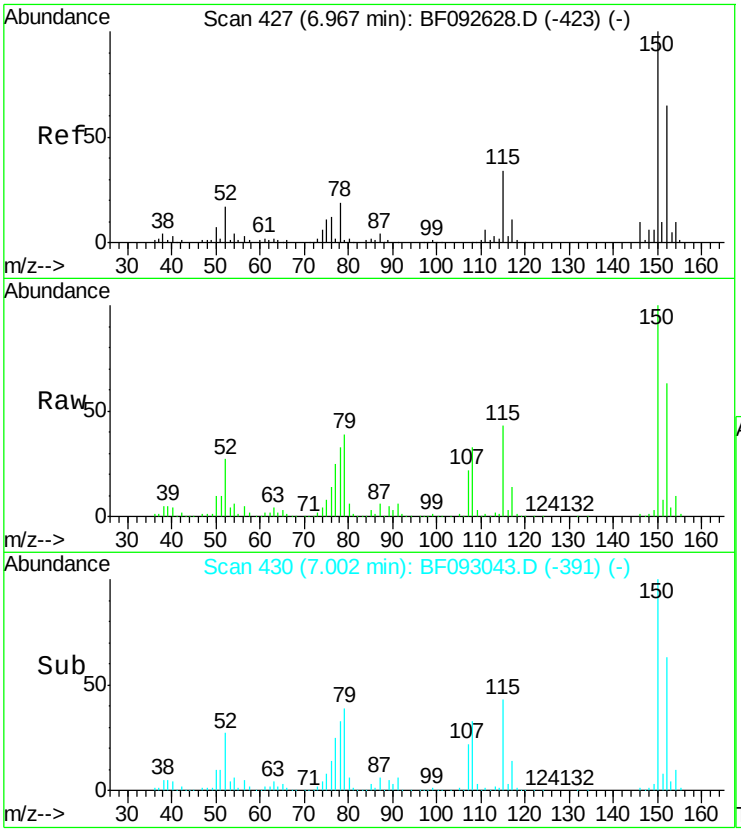
Quantitation Report (Not Reviewed)

Data File : BF093043.D
Acq On : 20 Feb 2017 22:04
Operator : SJ/MA
Sample : I1878-07MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Quant Time: Feb 20 23:44:51 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration



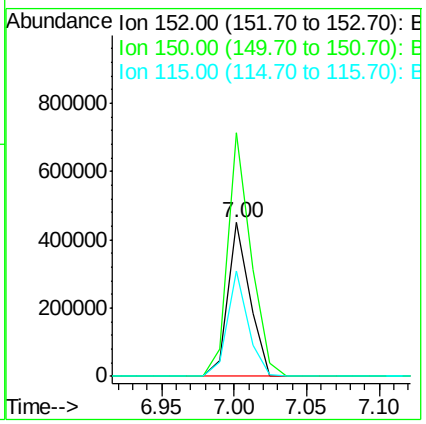


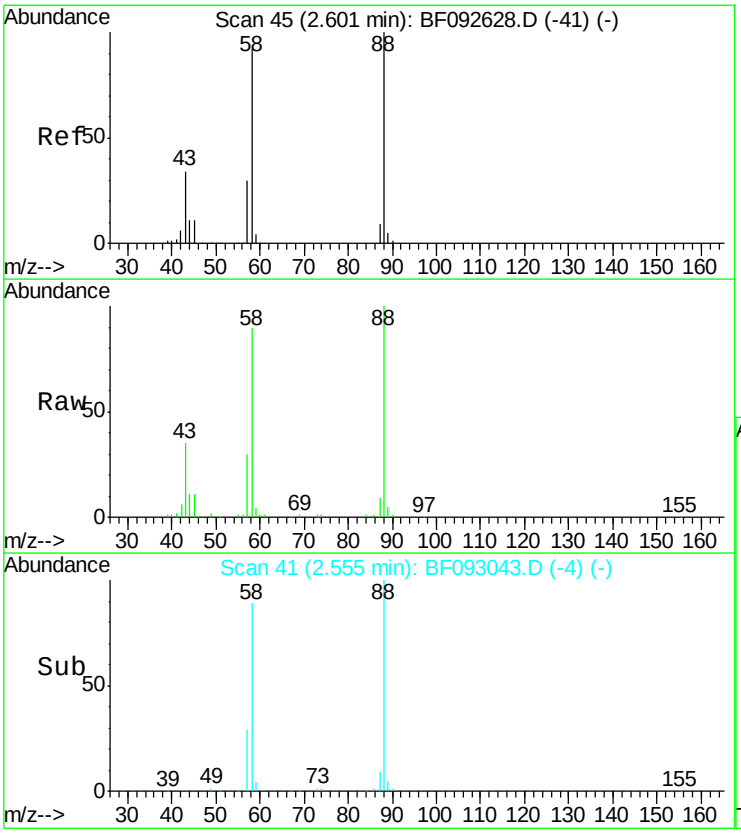
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.00 min Scan# 430
Delta R.T. 0.15 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:152 Resp: 470753

Ion	Ratio	Lower	Upper
152	100		
150	158.5	124.9	187.3
115	68.7	46.0	69.0

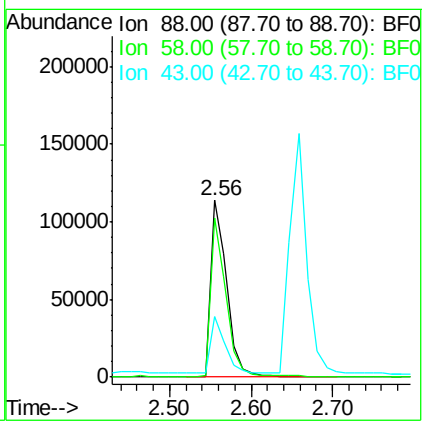


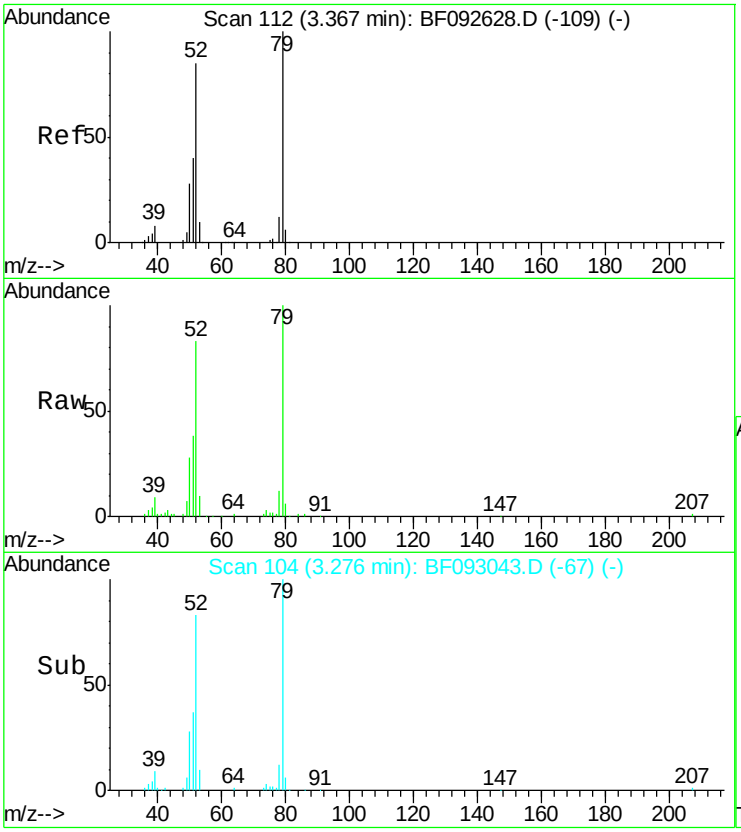


#2
1,4-Dioxane
Concen: 10.47 ng
RT: 2.56 min Scan# 41
Delta R.T. 0.13 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion: 88 Resp: 155164

Ion	Ratio	Lower	Upper
88	100		
58	85.8	57.8	86.8
43	0.0	22.3	33.5#



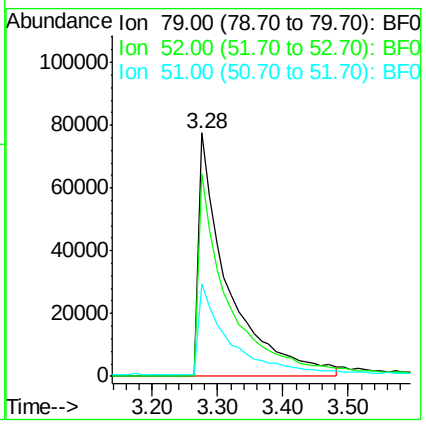


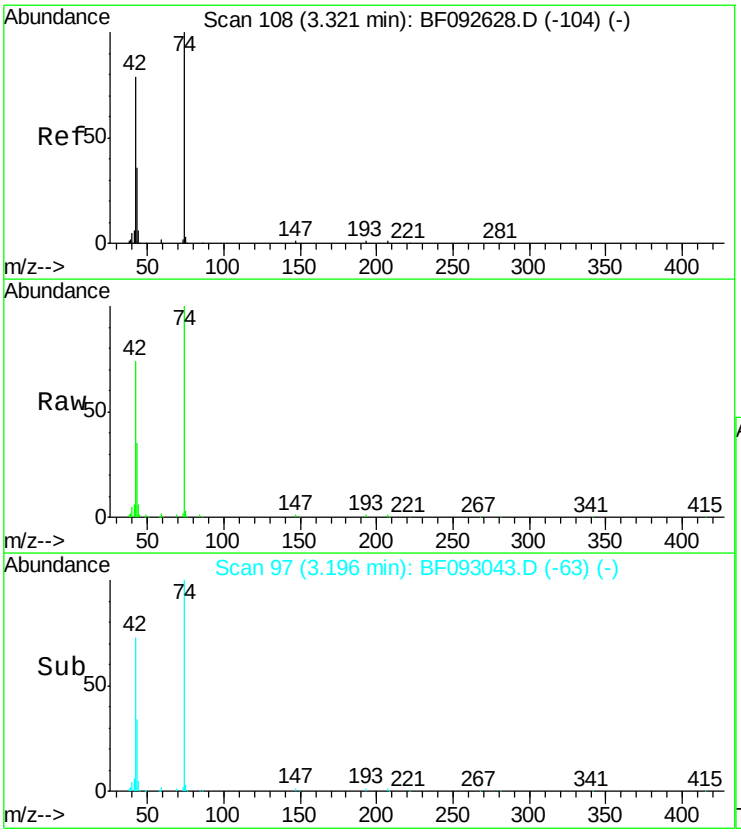
#3
Pyridine
Concen: 6.41 ng
RT: 3.28 min Scan# 104
Delta R.T. 0.13 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion: 79 Resp: 241753

Ion	Ratio	Lower	Upper
79	100		
52	83.0	57.1	85.7
51	38.2	27.3	40.9

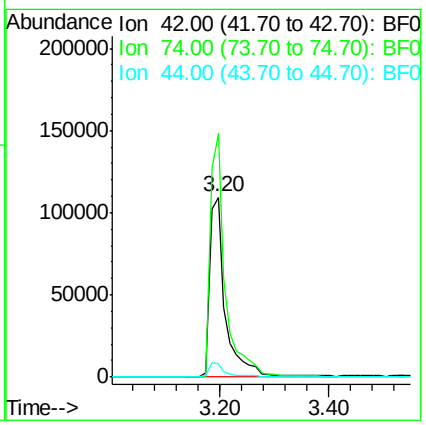


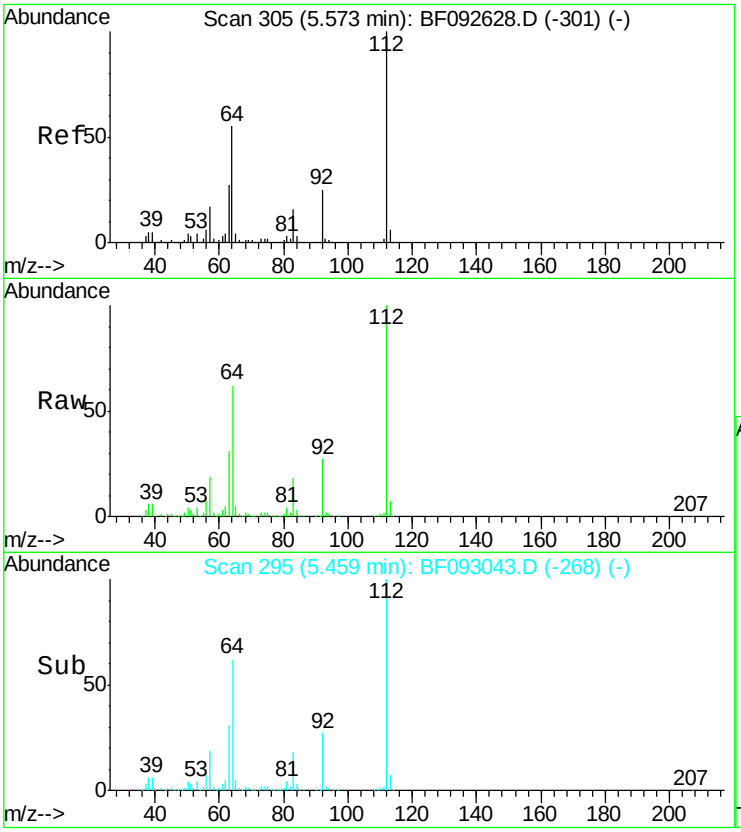


#4
n-Nitrosodimethylamine
Concen: 12.41 ng
RT: 3.20 min Scan# 97
Delta R.T. 0.09 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion: 42 Resp: 219655

Ion	Ratio	Lower	Upper
42	100		
74	135.4	117.0	175.4
44	7.7	5.5	8.3



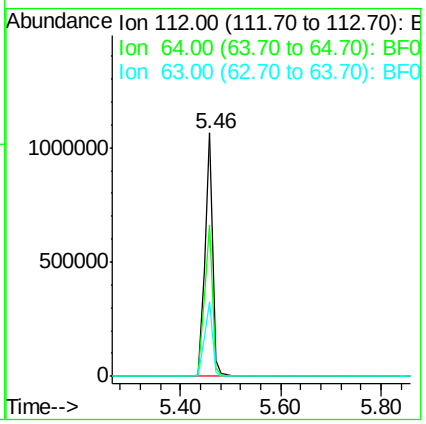


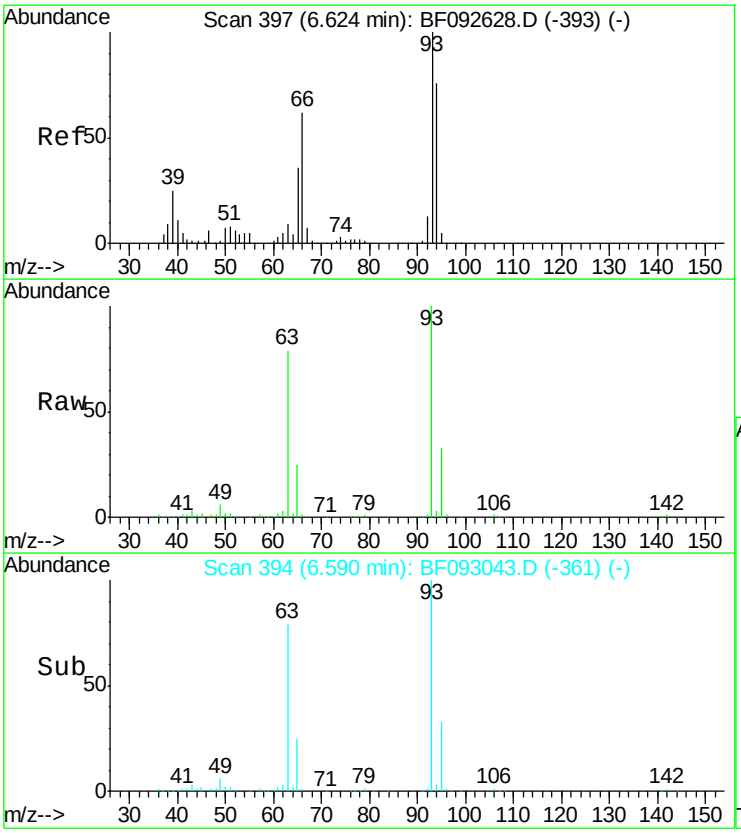
#5
2-Fluorophenol
Concen: 40.85 ng
RT: 5.46 min Scan# 295
Delta R.T. 0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:112 Resp: 1120778

Ion	Ratio	Lower	Upper
112	100		
64	62.4	46.1	69.1
63	30.8	23.8	35.6

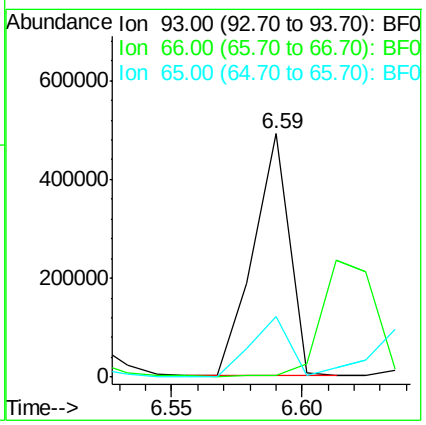


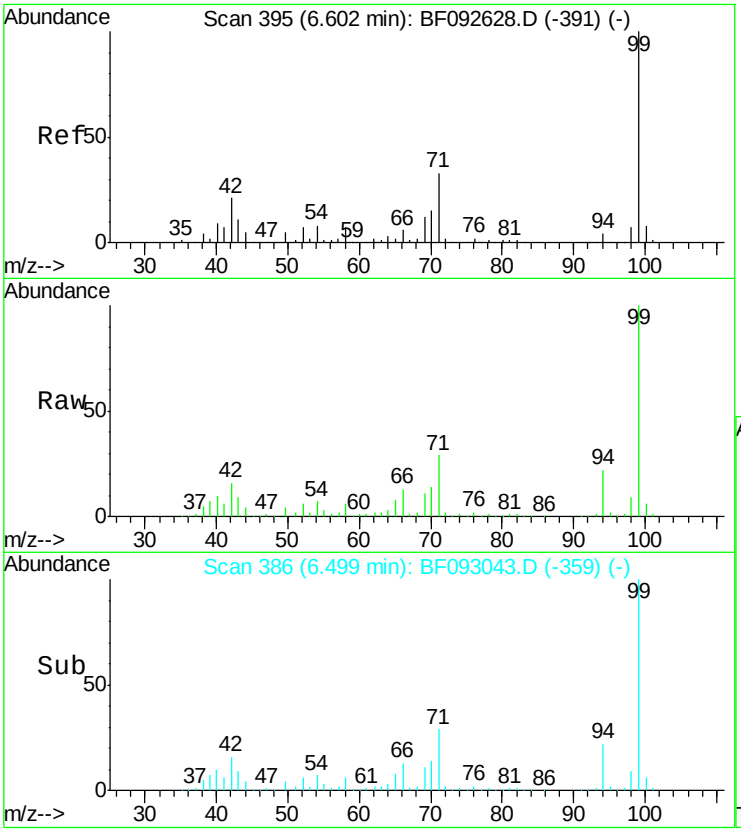


#6
Aniline
Concen: 9.72 ng
RT: 6.59 min Scan# 394
Delta R.T. 0.08 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion: 93 Resp: 468290

Ion	Ratio	Lower	Upper
93	100		
66	0.6	76.2	114.2#
65	24.7	49.3	73.9#



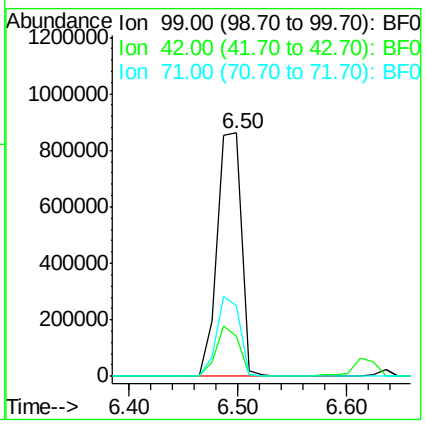


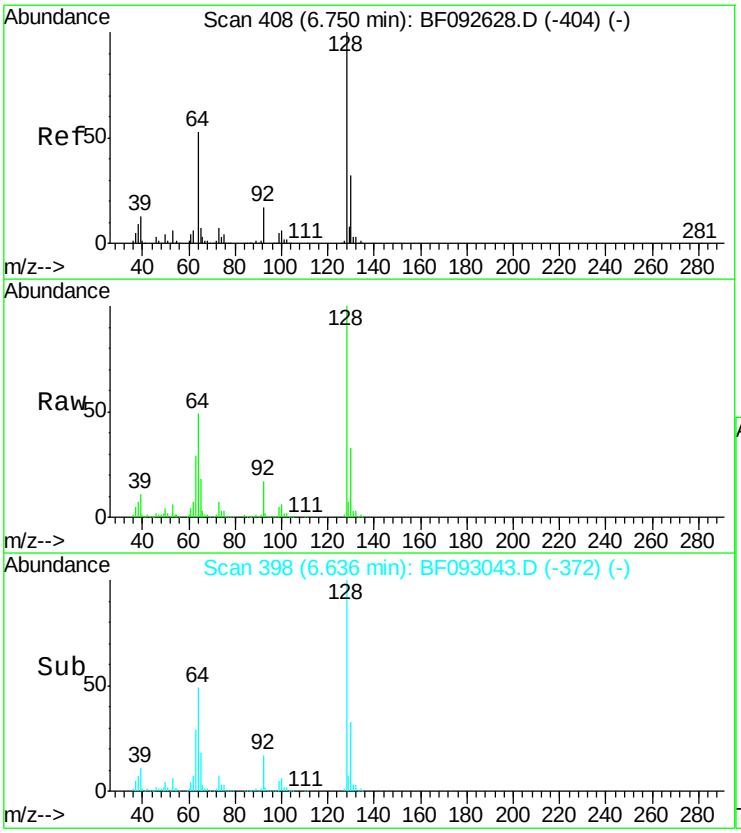
#7
Phenol-d6
Concen: 37.79 ng
RT: 6.50 min Scan# 386
Delta R.T. 0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion: 99 Resp: 1334357

Ion	Ratio	Lower	Upper
99	100		
42	16.3	15.6	23.4
71	29.3	27.5	41.3

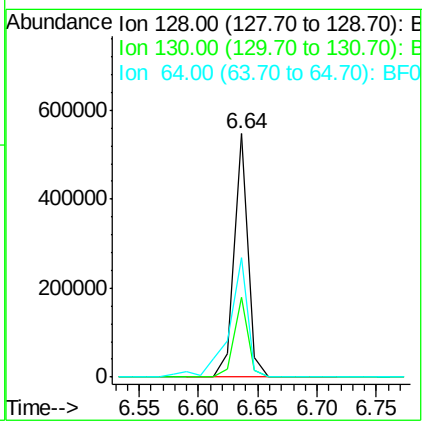


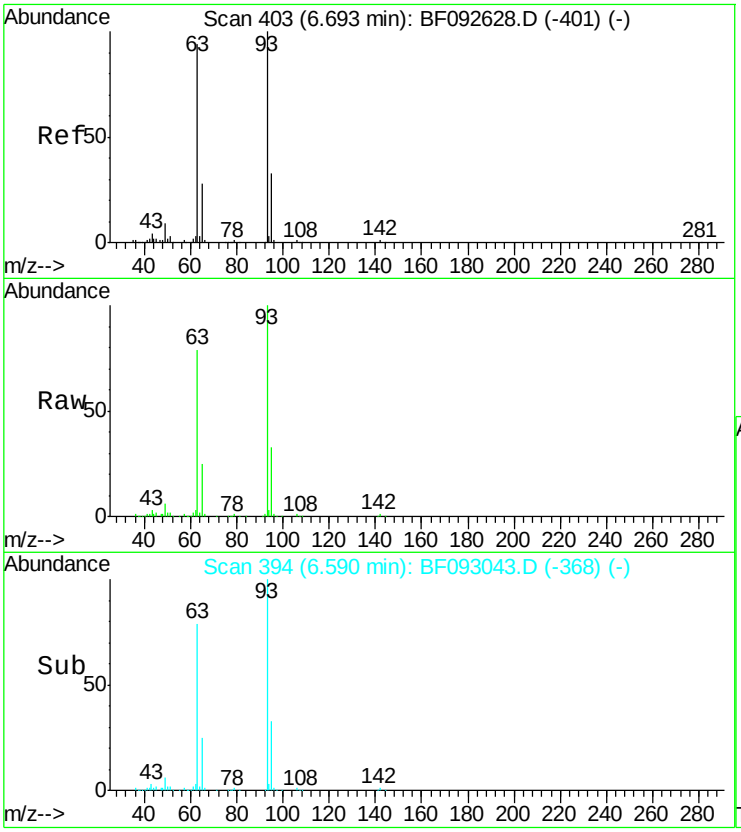


#8
2-Chlorophenol
Concen: 14.69 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:128 Resp: 444789

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.3	52.3
64	49.1	32.2	72.2



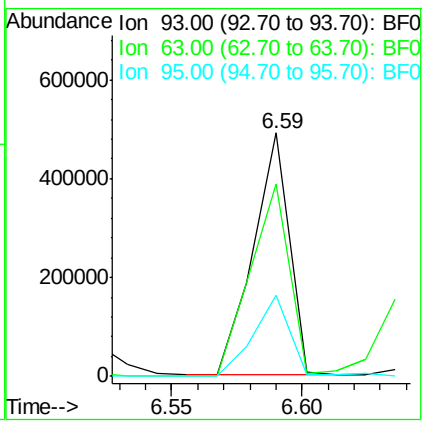


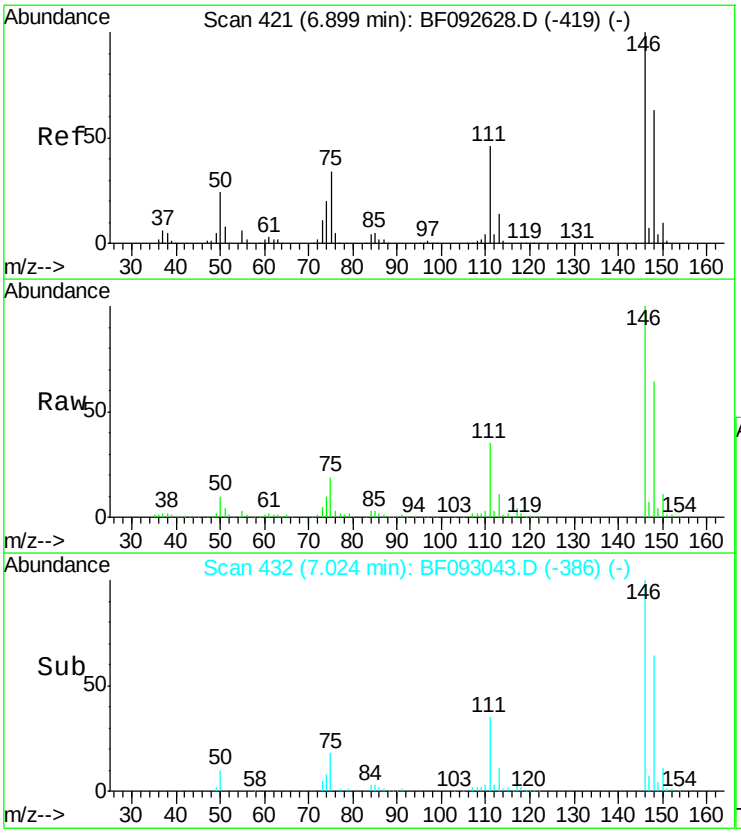
#11
bis(2-Chloroethyl)ether
Concen: 14.20 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion: 93 Resp: 468290

Ion	Ratio	Lower	Upper
93	100		
63	79.2	60.4	100.4
95	33.1	12.8	52.8

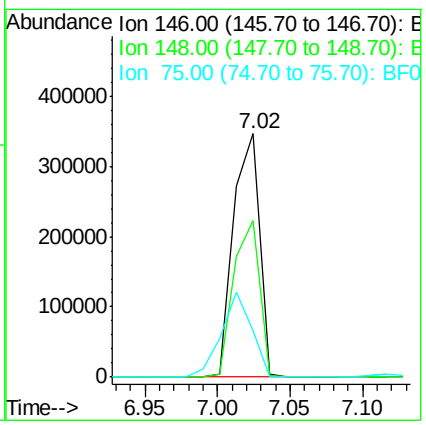


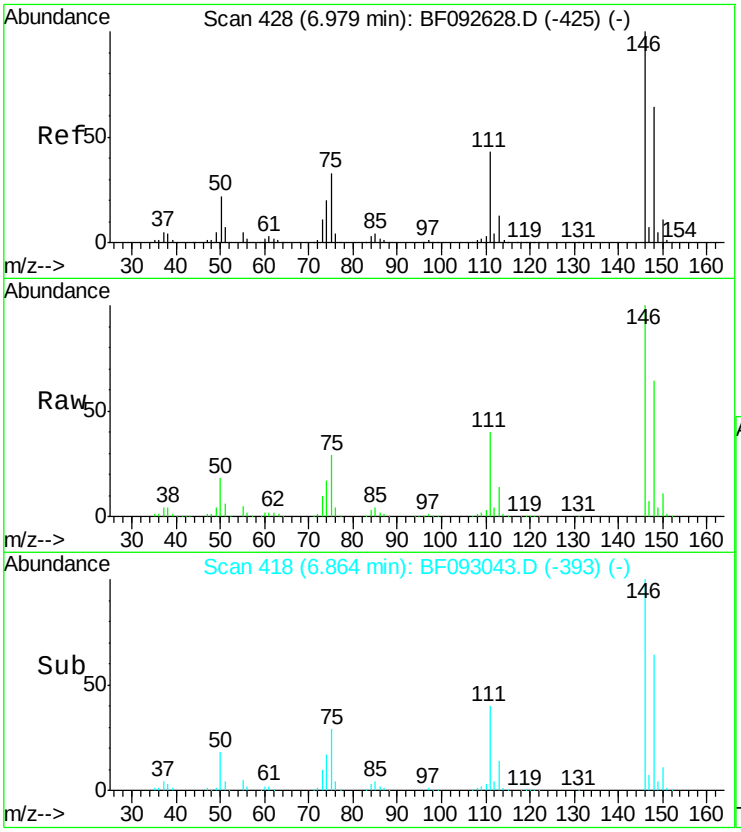


#12
1,3-Dichlorobenzene
Concen: 12.14 ng
RT: 7.02 min Scan# 432
Delta R.T. 0.23 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:146 Resp: 430413

Ion	Ratio	Lower	Upper
146	100		
148	64.2	53.4	80.0
75	19.0	18.5	27.7



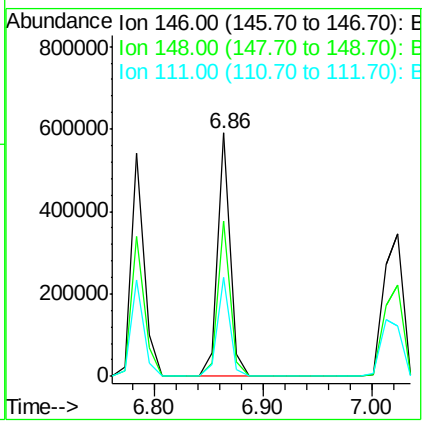


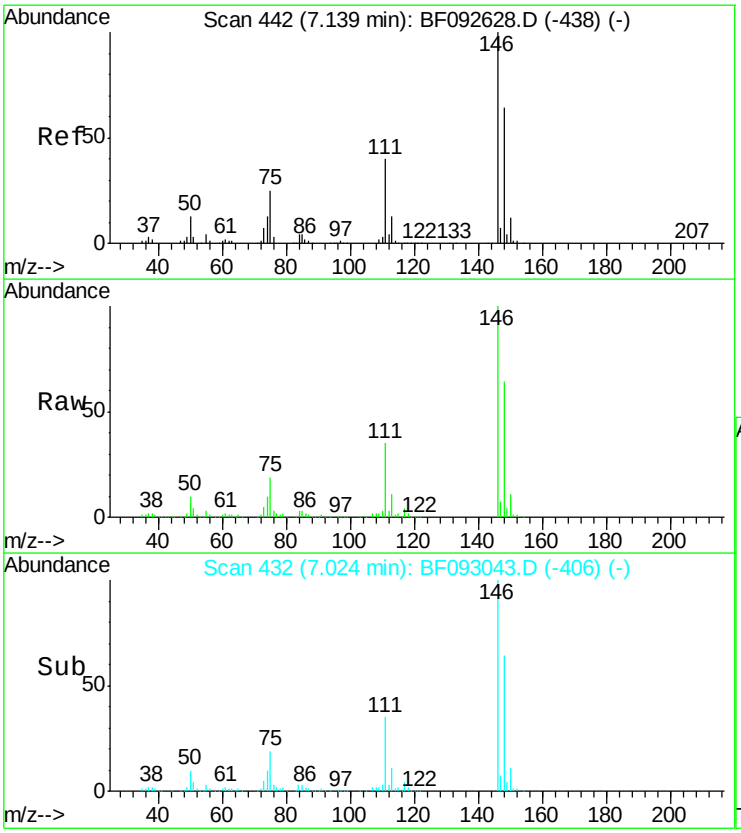
#13
1,4-Dichlorobenzene
Concen: 13.51 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:146 Resp: 484809

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.6	76.0
111	40.4	36.2	54.4

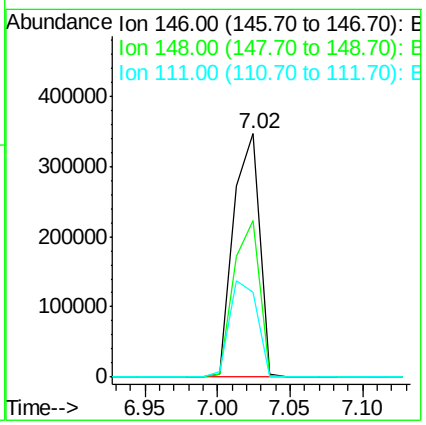


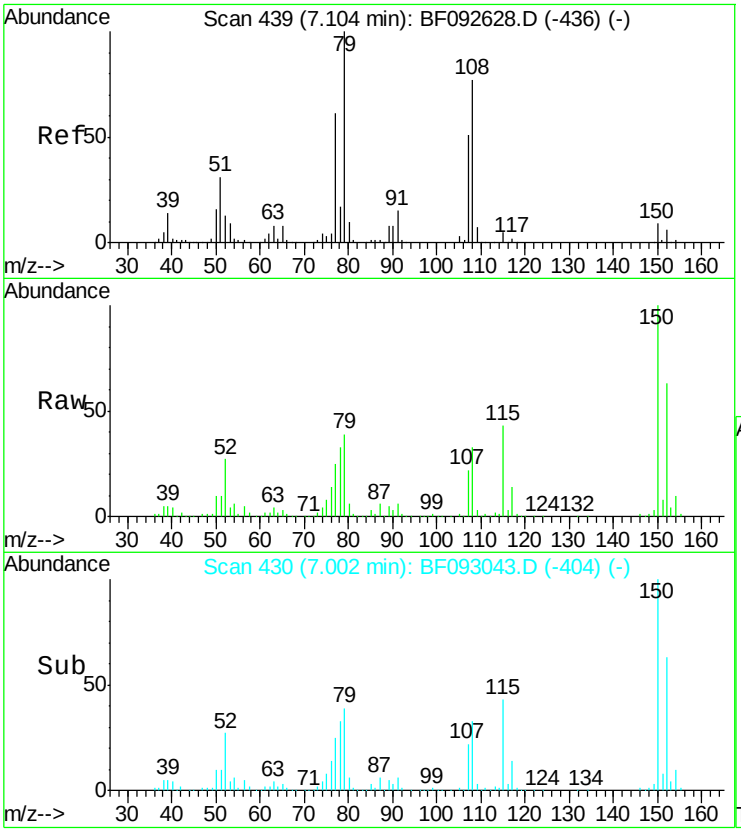


#14
1,2-Dichlorobenzene
Concen: 12.54 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:146 Resp: 430413

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.2	78.2
111	34.8	36.2	54.2#



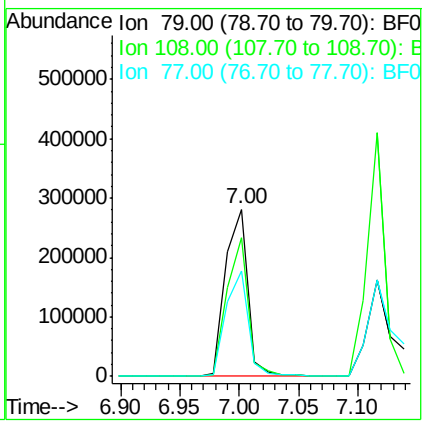


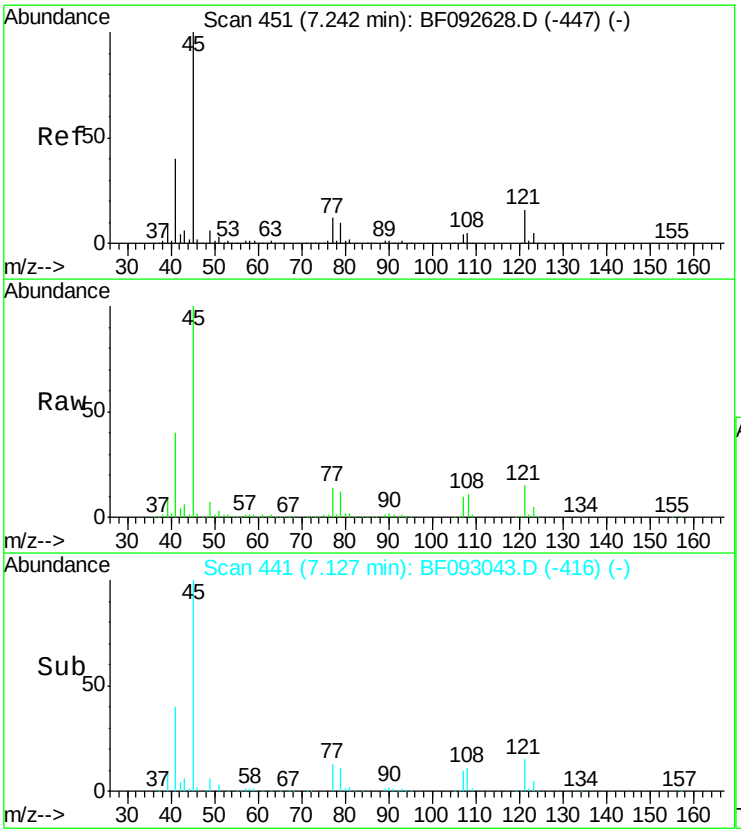
#15
Benzyl Alcohol
Concen: 14.11 ng
RT: 7.00 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion: 79 Resp: 368743

Ion	Ratio	Lower	Upper
79	100		
108	82.9	61.4	92.0
77	63.4	50.9	76.3

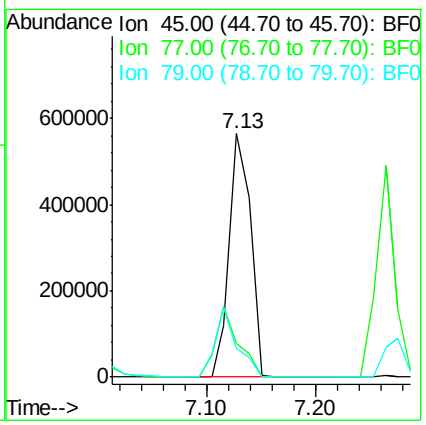


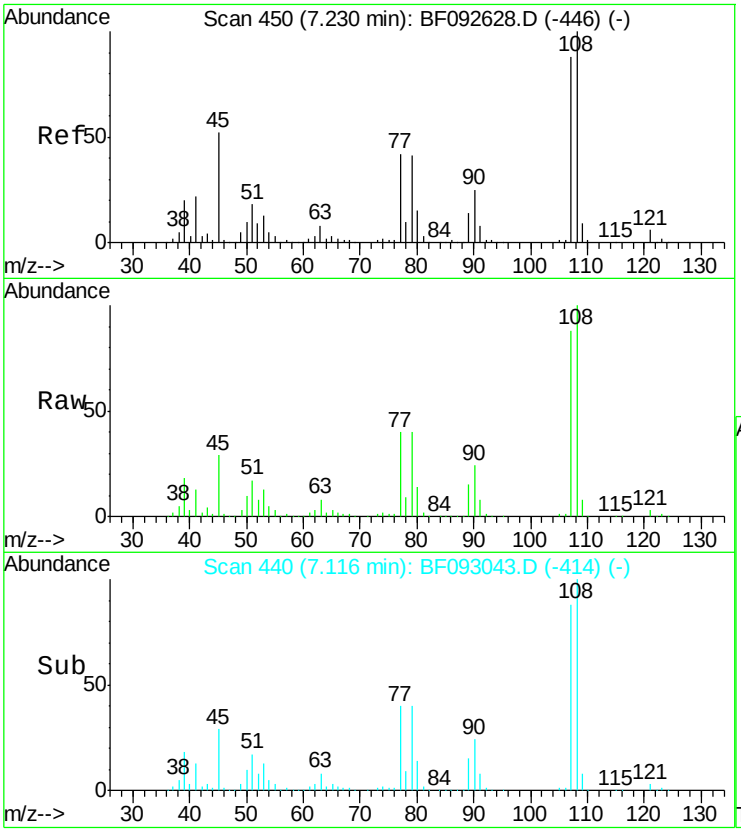


#16
2,2'-oxybis(1-Chloropropane)
Concen: 13.33 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion: 45 Resp: 763425

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	34.6
79	11.9	0.0	31.2



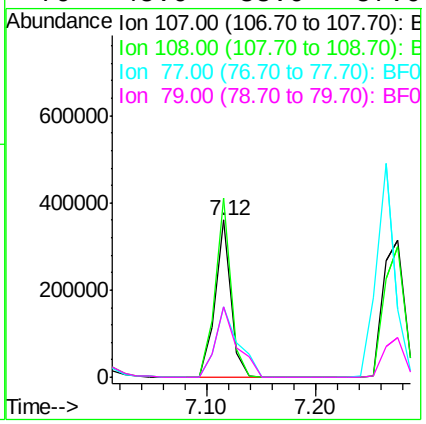


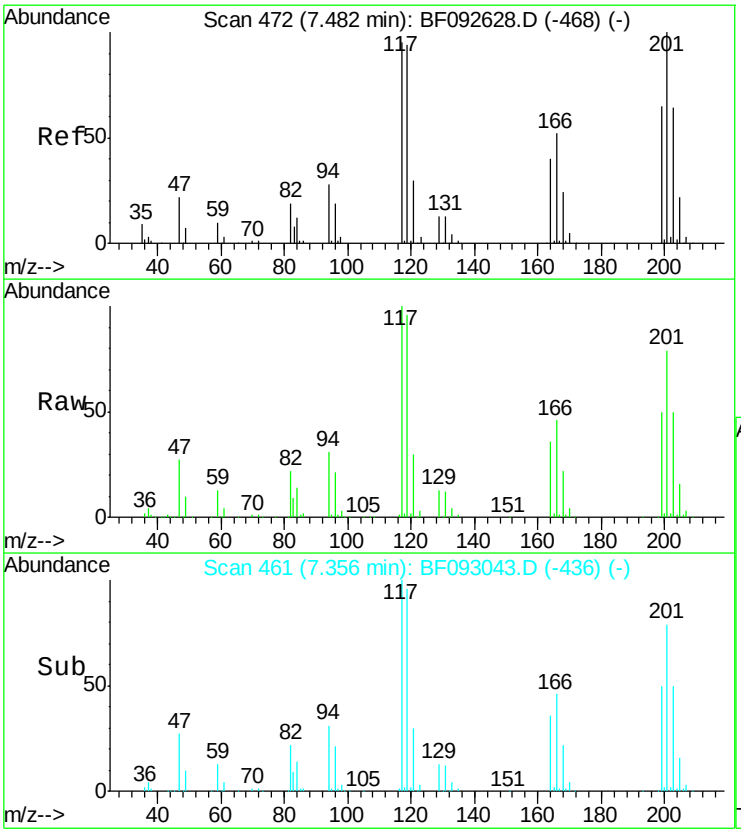
#17
2-Methylphenol
Concen: 14.21 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:107 Resp: 369016

Ion	Ratio	Lower	Upper
107	100		
108	113.7	93.0	139.6
77	45.2	39.8	59.8
79	45.0	38.0	57.0

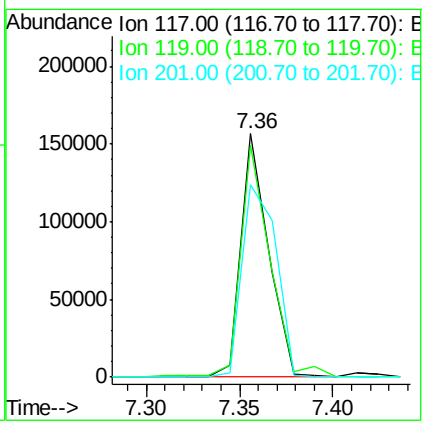


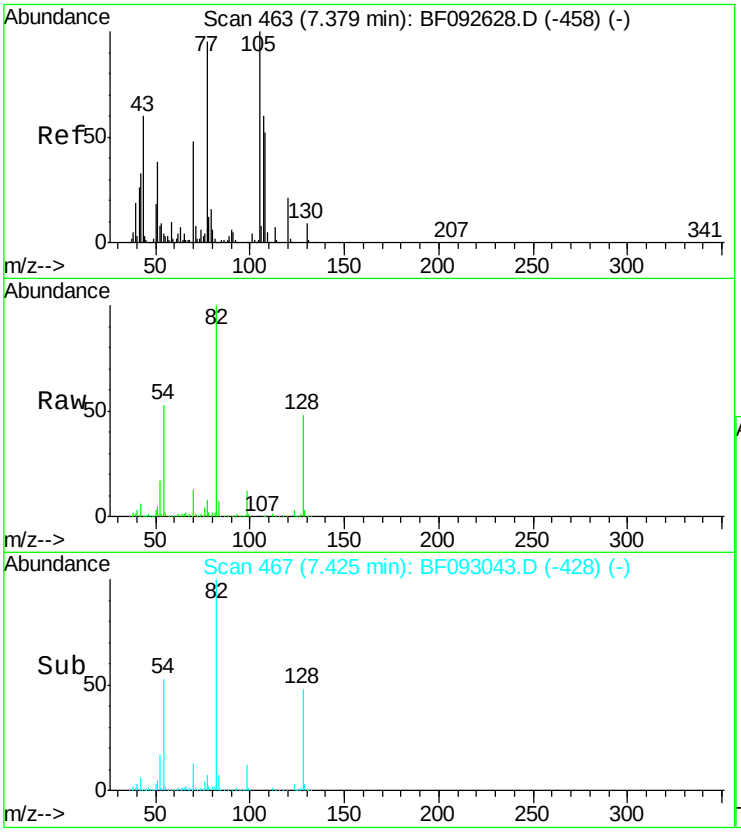


#18
Hexachloroethane
Concen: 13.08 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:117 Resp: 160276

Ion	Ratio	Lower	Upper
117	100		
119	95.5	78.1	117.1
201	78.8	78.6	117.8



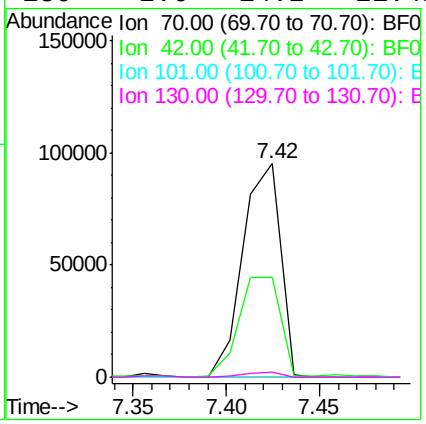


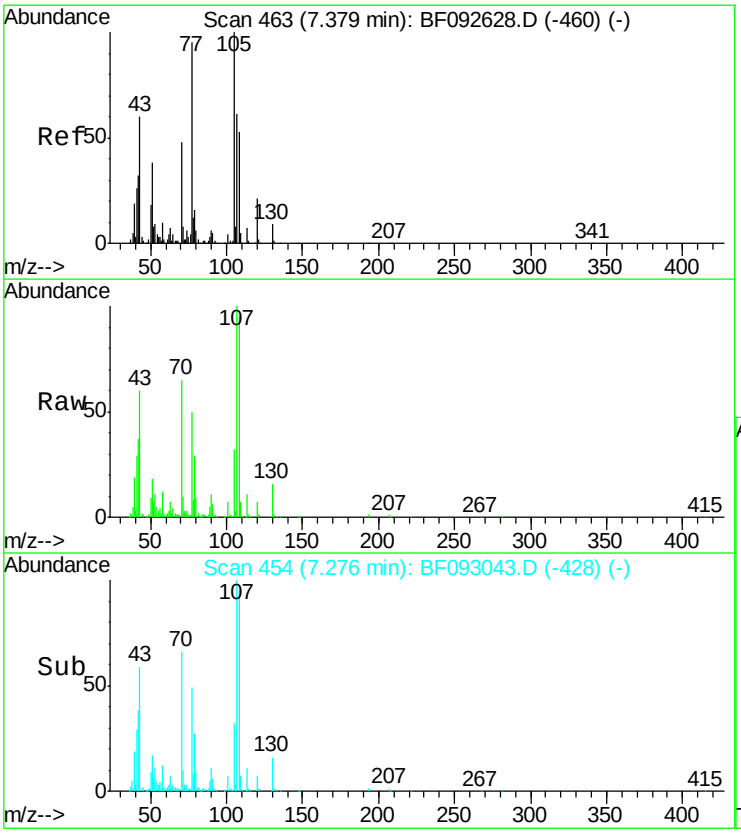
#19
n-Nitroso-di-n-propylamine
Concen: 5.94 ng
RT: 7.42 min Scan# 467
Delta R.T. 0.15 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion: 70 Resp: 133559

Ion	Ratio	Lower	Upper
70	100		
42	46.9	49.4	74.0#
101	0.0	7.4	11.2#
130	2.6	14.2	21.4#

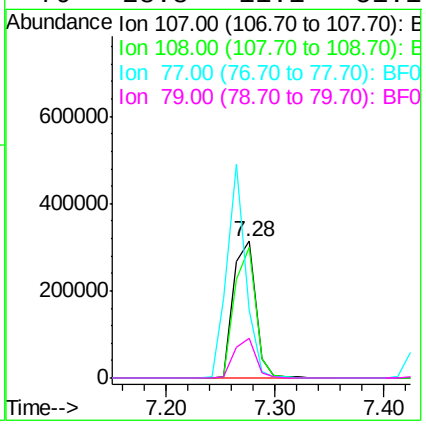


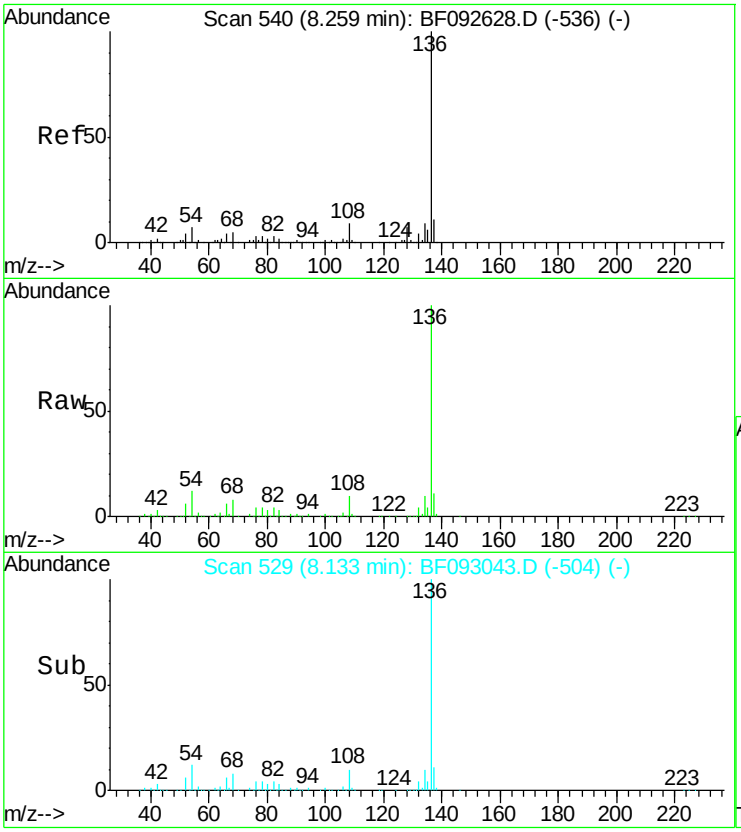


#20
3+4-Methylphenols
Concen: 14.25 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:107 Resp: 442499

Ion	Ratio	Lower	Upper
107	100		
108	95.2	73.0	113.0
77	50.0	71.3	111.3#
79	28.8	11.1	51.1



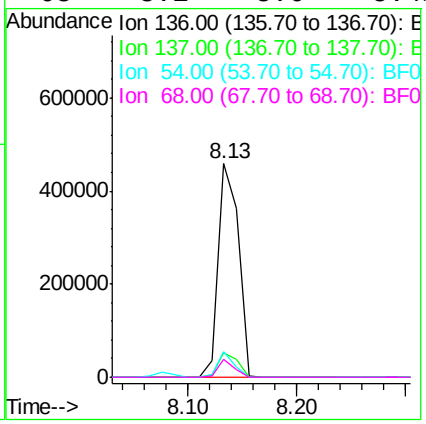


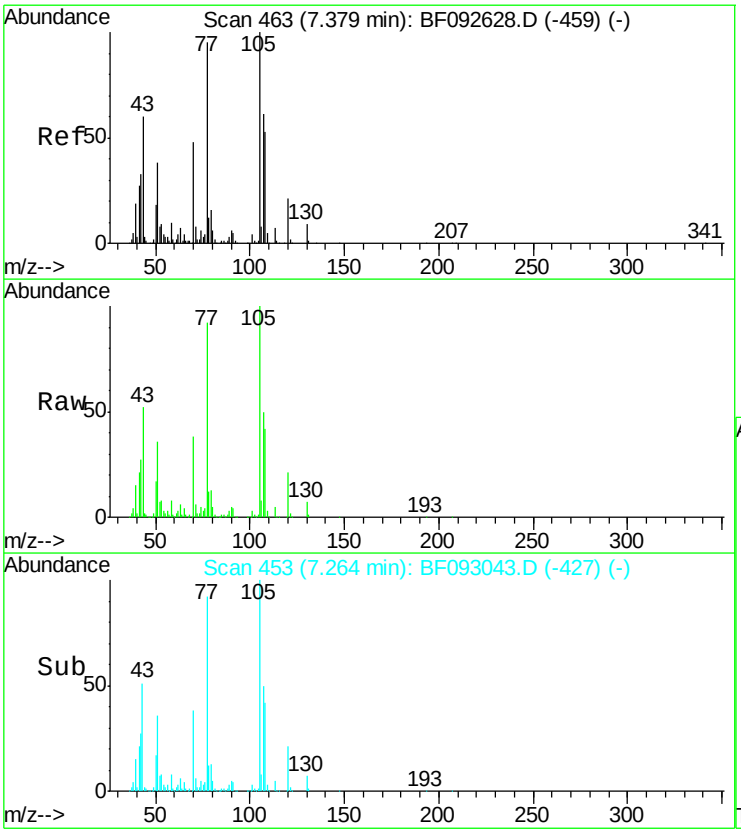
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:136 Resp: 590750

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.4	12.6
54	12.0	4.5	6.7#
68	8.1	3.6	5.4#

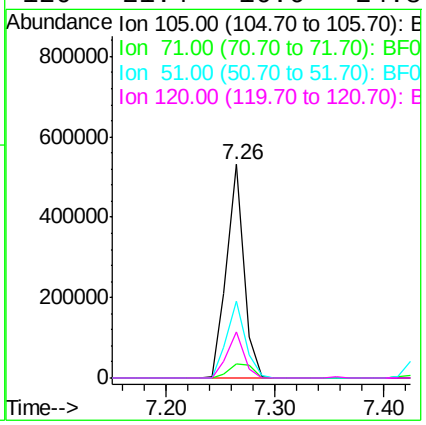


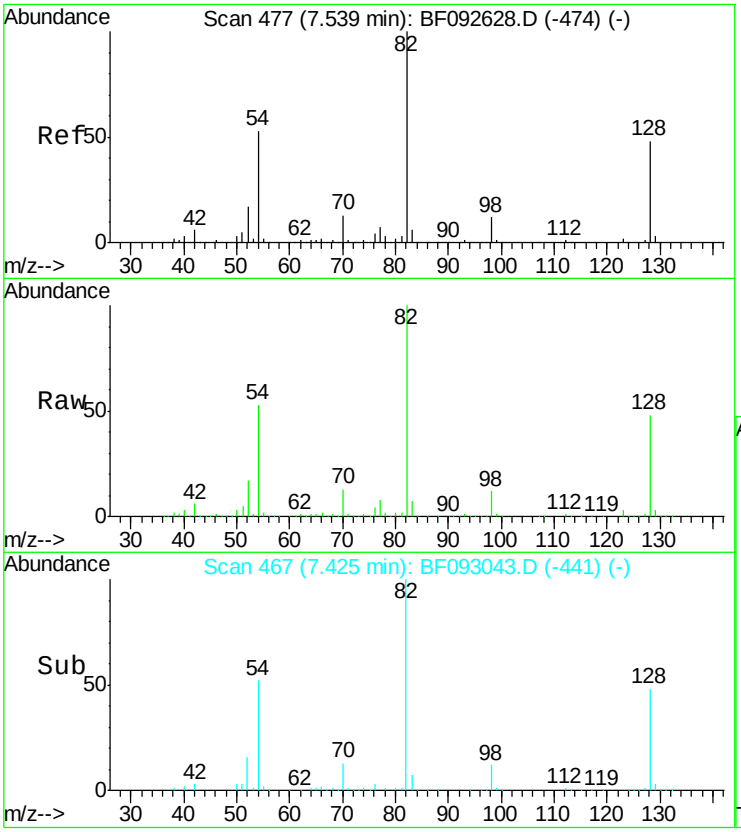


#22
Acetophenone
Concen: 43.56 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:105 Resp: 587537

Ion	Ratio	Lower	Upper
105	100		
71	6.4	3.2	4.8#
51	36.2	26.2	39.4
120	21.4	16.6	24.8



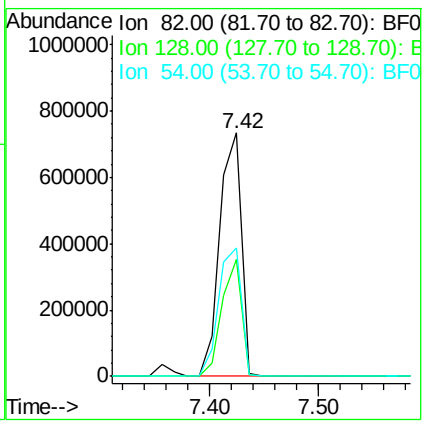


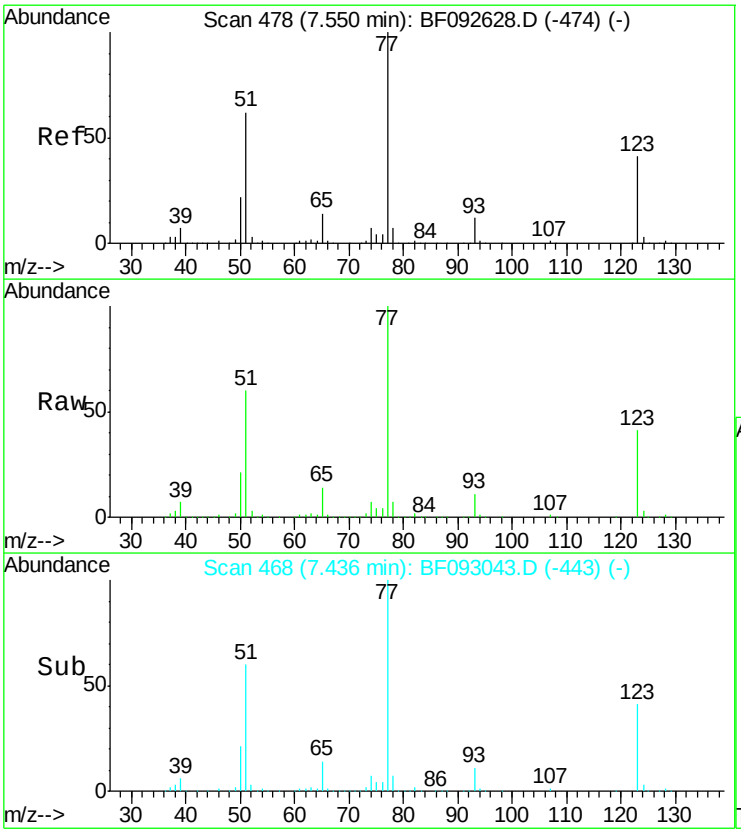
#23
Nitrobenzene-d5
Concen: 95.40 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion: 82 Resp: 1012011

Ion	Ratio	Lower	Upper
82	100		
128	48.2	34.6	52.0
54	52.7	39.5	59.3

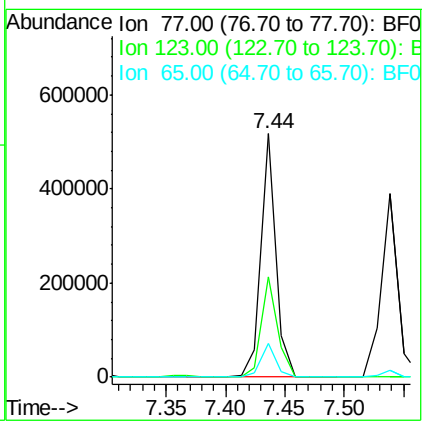


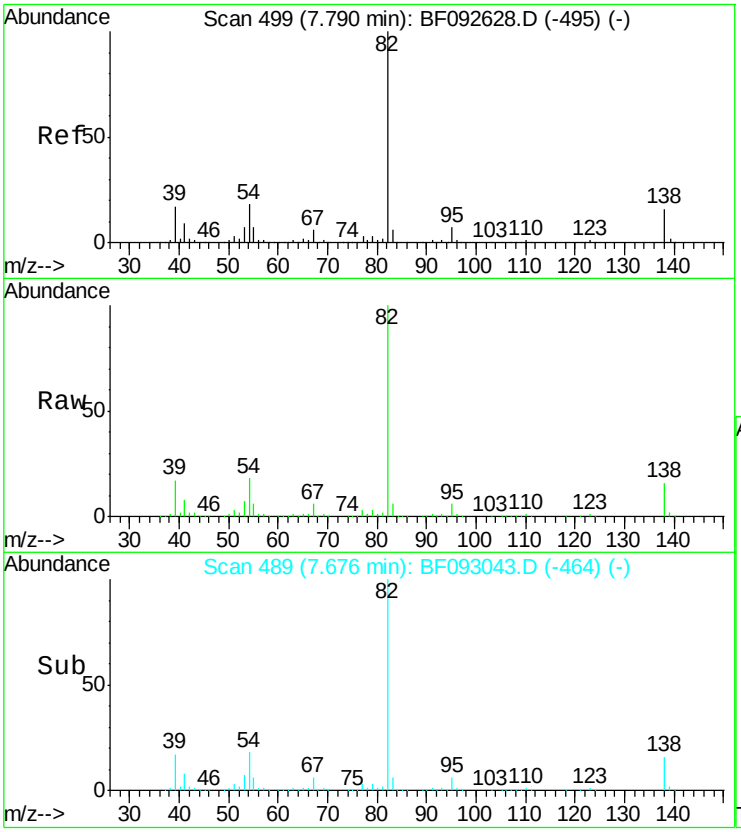


#24
Nitrobenzene
Concen: 42.02 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion: 77 Resp: 457697

Ion	Ratio	Lower	Upper
77	100		
123	41.1	33.0	49.4
65	14.0	11.2	16.8



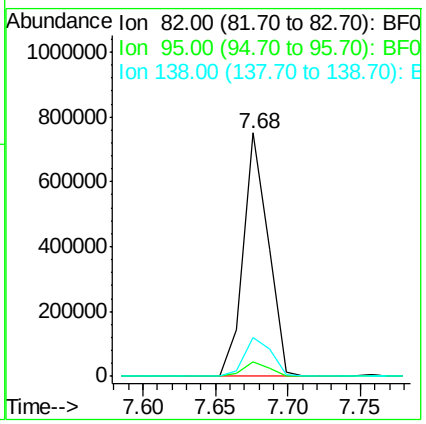


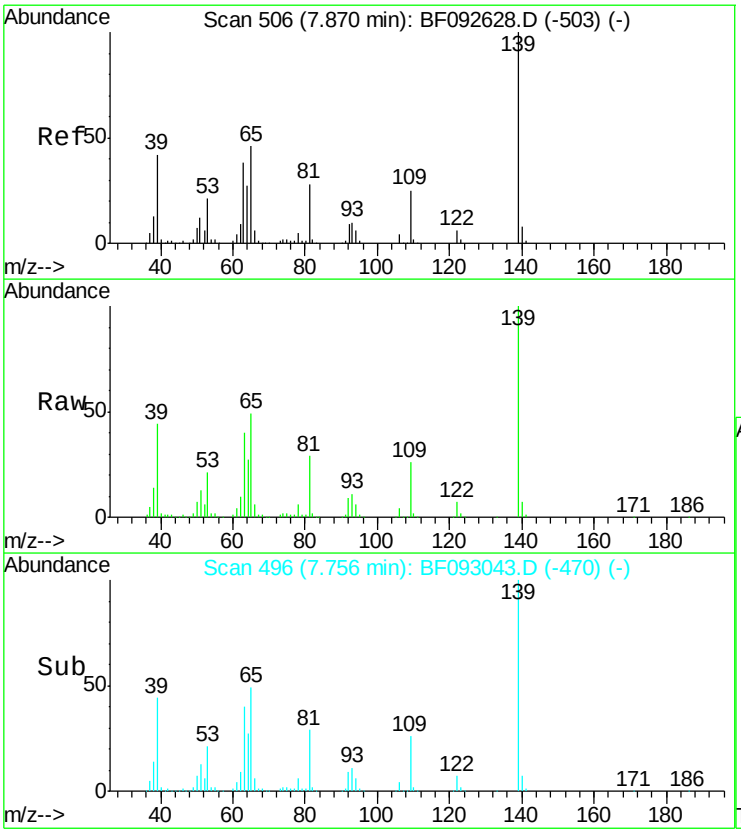
#25
Isophorone
Concen: 45.27 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion: 82 Resp: 894921

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.6	8.4
138	15.9	14.6	22.0

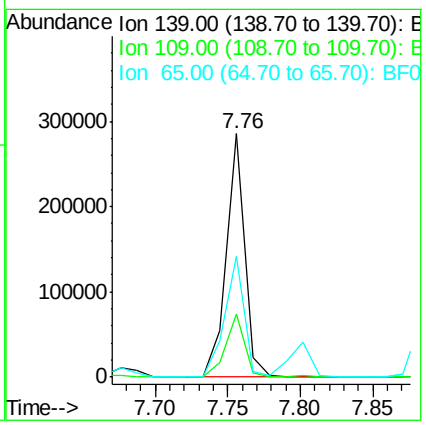


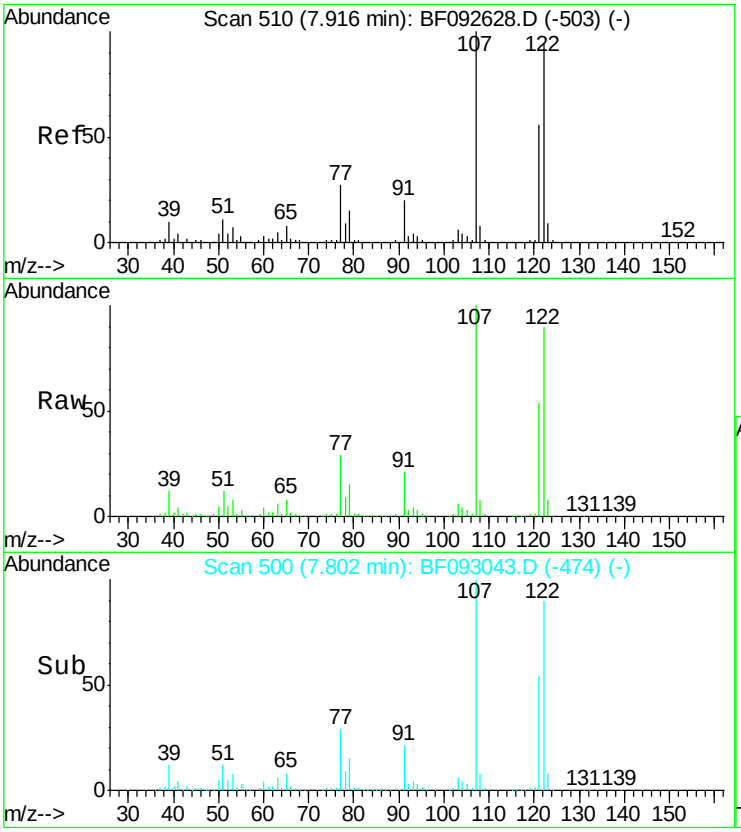


#26
2-Nitrophenol
Concen: 48.61 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:139 Resp: 251700

Ion	Ratio	Lower	Upper
139	100		
109	25.7	23.3	34.9
65	49.4	42.7	64.1



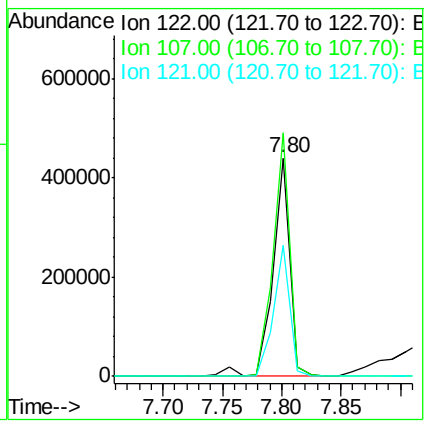


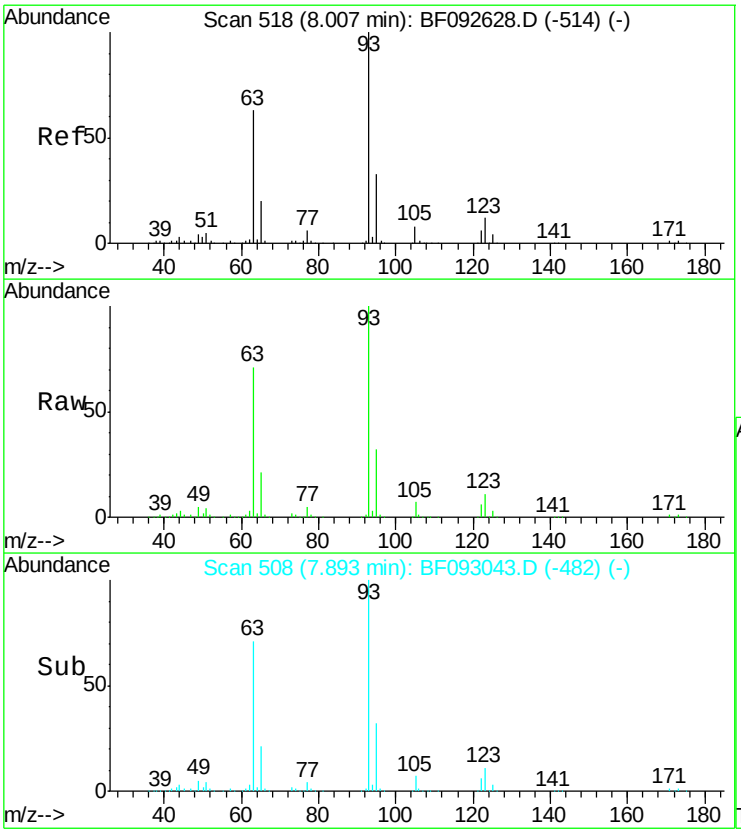
#27
2,4-Dimethylphenol
Concen: 48.43 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:122 Resp: 440406

Ion	Ratio	Lower	Upper
122	100		
107	111.4	94.1	141.1
121	59.9	46.0	69.0

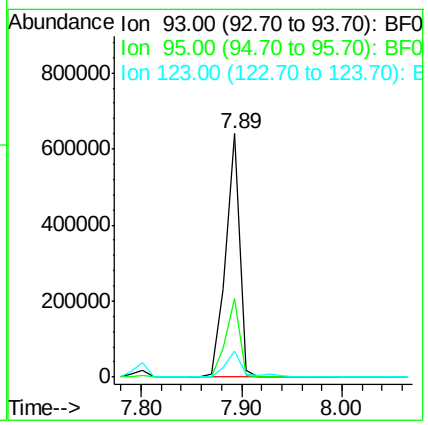


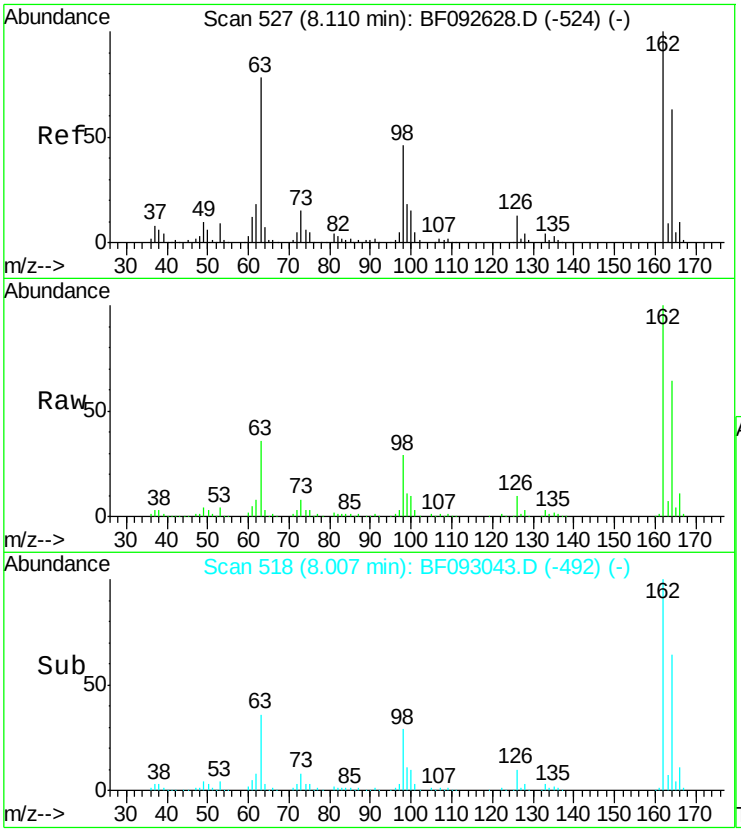


#28
bis(2-Chloroethoxy)methane
Concen: 47.15 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion: 93 Resp: 617266

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.5	39.7
123	10.8	8.6	13.0



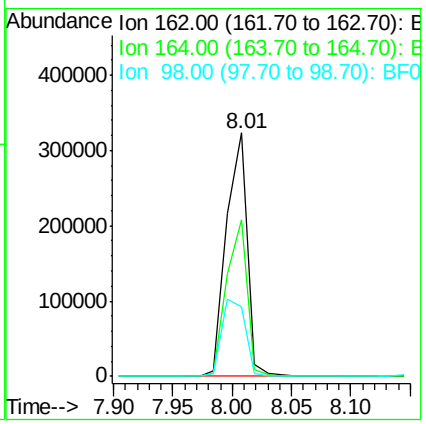


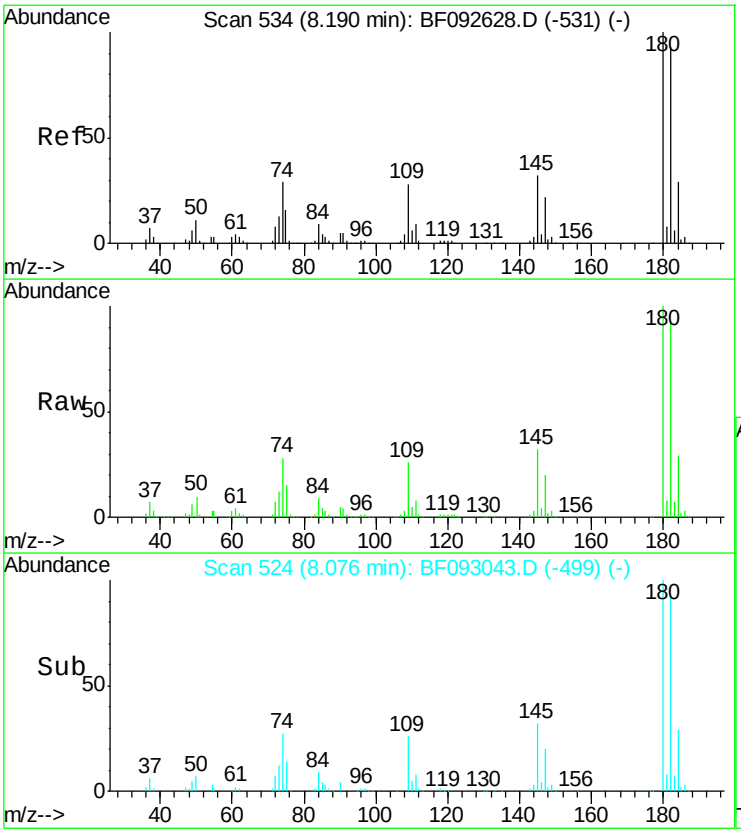
#29
2,4-Dichlorophenol
Concen: 46.09 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:162 Resp: 390860

Ion	Ratio	Lower	Upper
162	100		
164	64.3	46.8	86.8
98	28.7	9.1	49.1

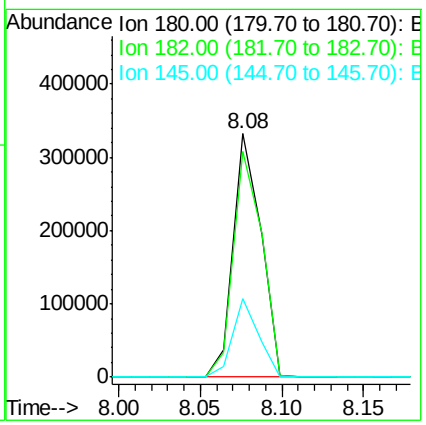


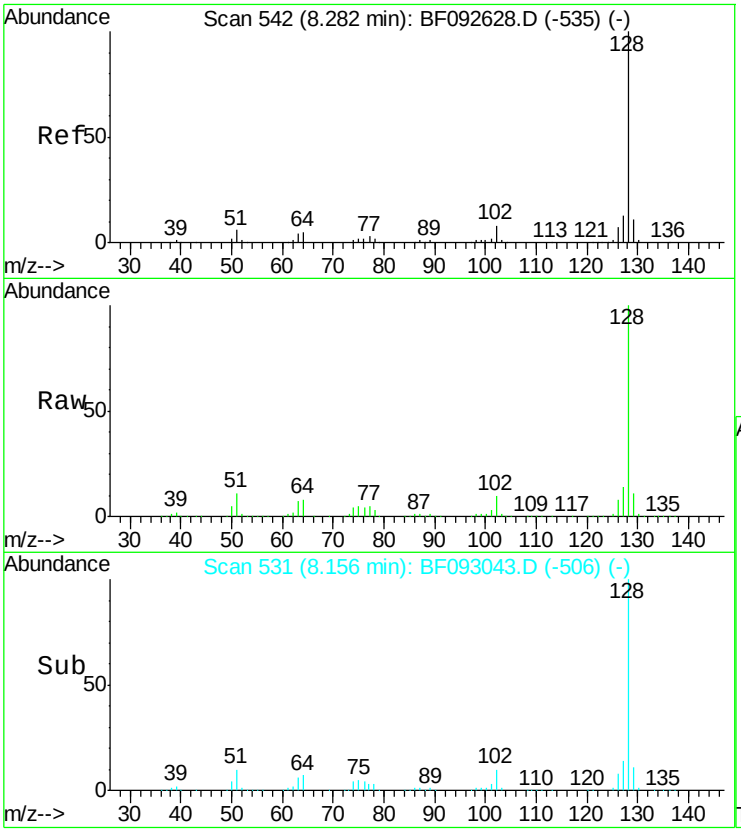


#30
1,2,4-Trichlorobenzene
Concen: 42.60 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:180 Resp: 389317

Ion	Ratio	Lower	Upper
180	100		
182	92.5	78.2	117.4
145	32.1	21.6	32.4



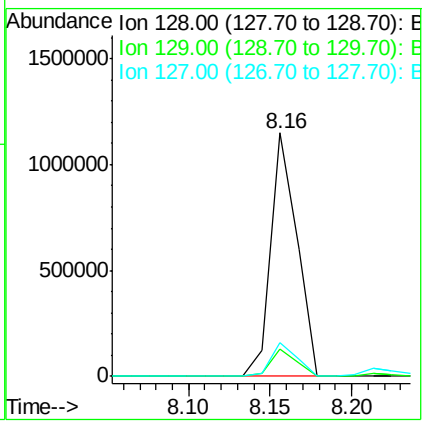


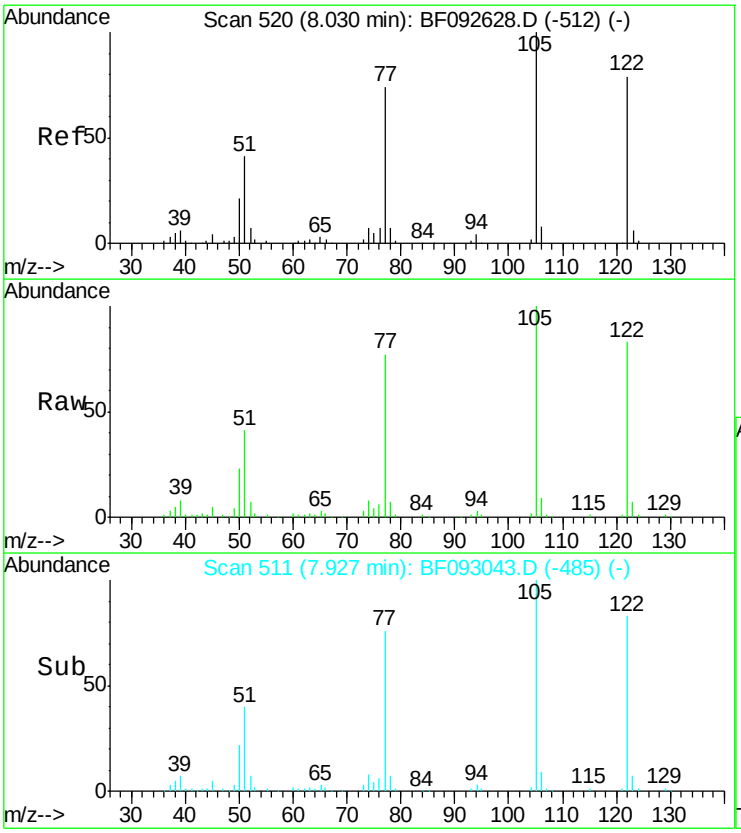
#31
Naphthalene
Concen: 43.09 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:128 Resp: 1290355

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.5	14.3
127	13.6	10.8	16.2

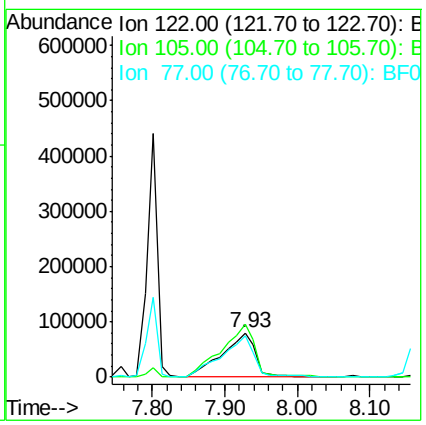


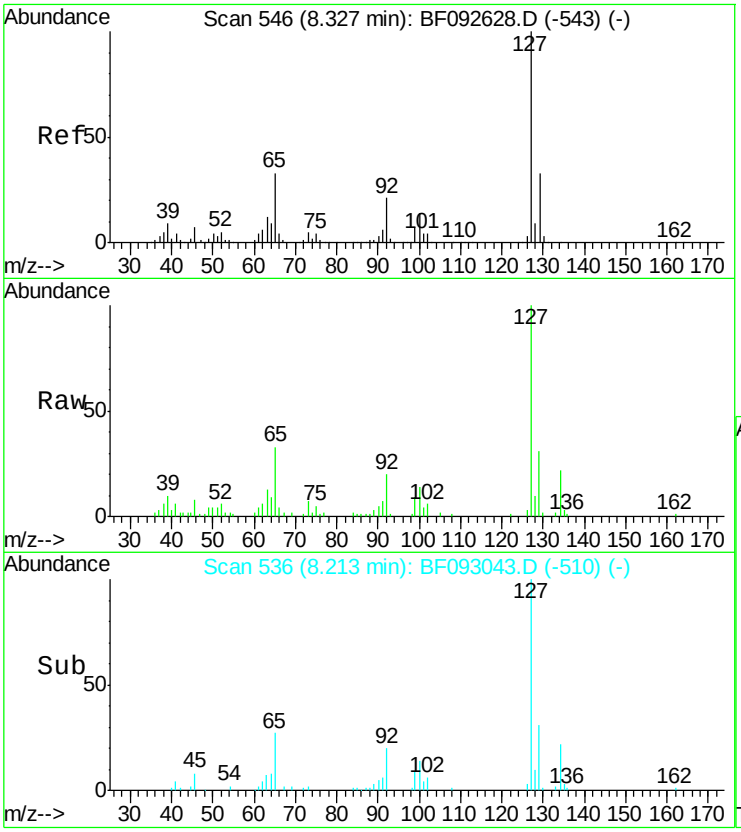


#32
Benzoic acid
Concen: 48.52 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:122 Resp: 250464

Ion	Ratio	Lower	Upper
122	100		
105	120.0	107.2	147.2
77	92.7	74.5	114.5



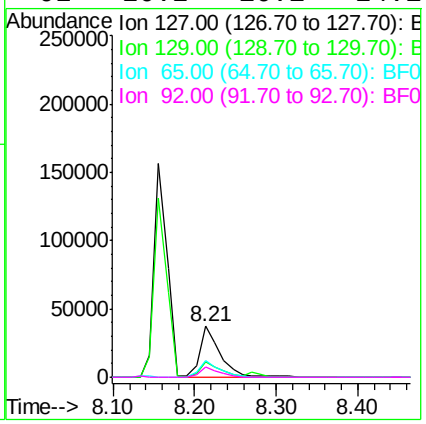


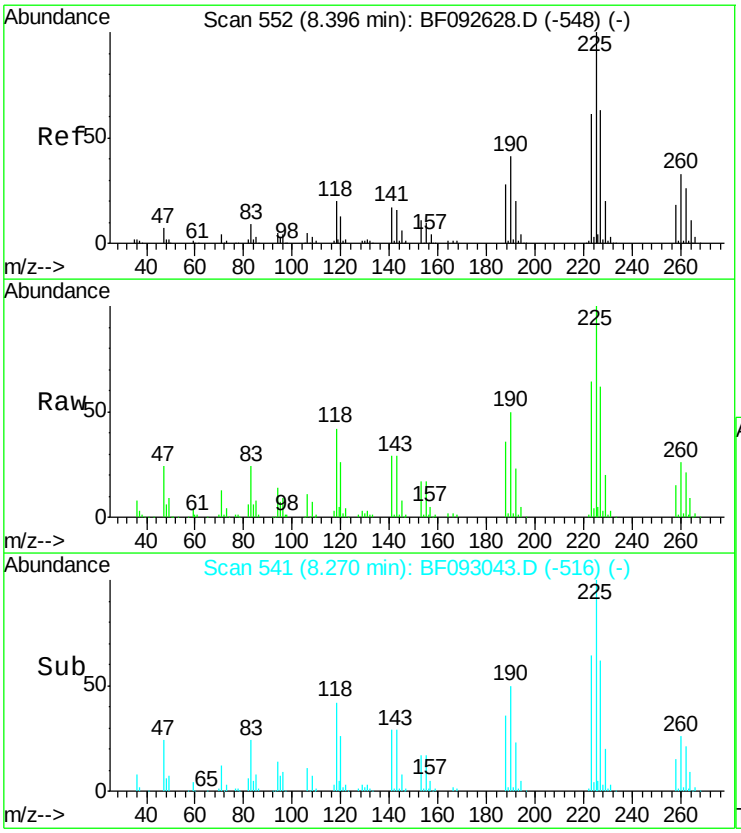
#33
4-Chloroaniline
Concen: 5.56 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:127 Resp: 65299

Ion	Ratio	Lower	Upper
127	100		
129	30.8	26.3	39.5
65	33.3	25.8	38.8
92	20.2	16.1	24.1

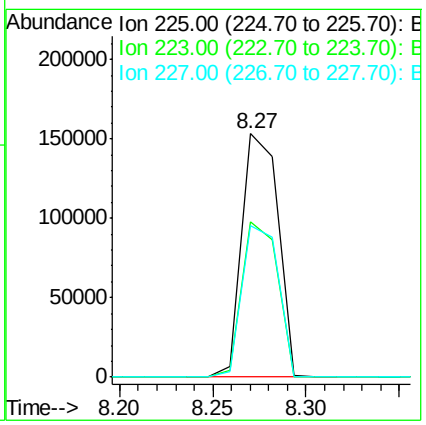


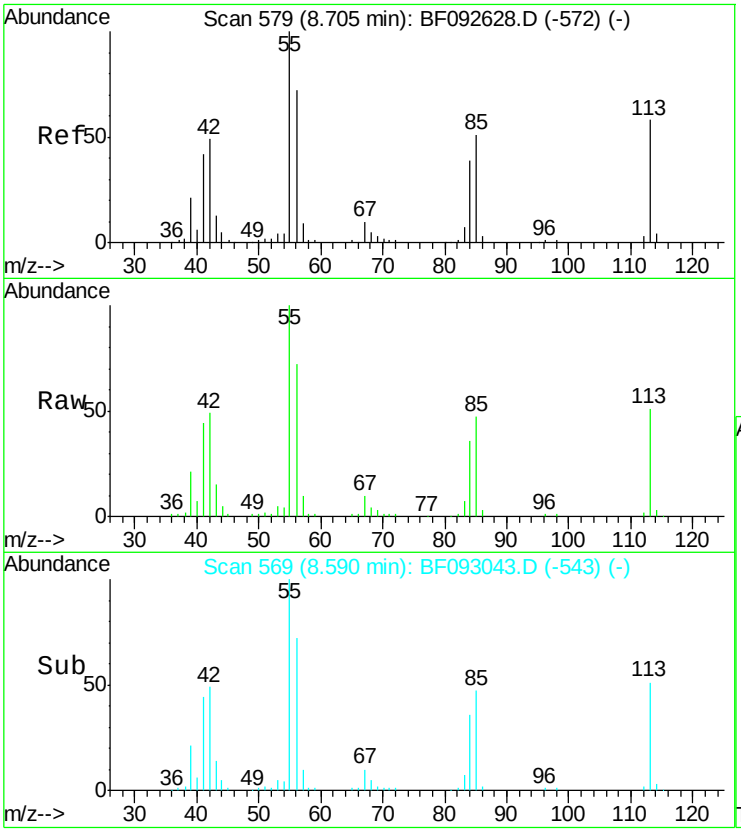


#34
Hexachlorobutadiene
Concen: 40.92 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:225 Resp: 205770

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.0	76.6
227	62.2	50.6	76.0



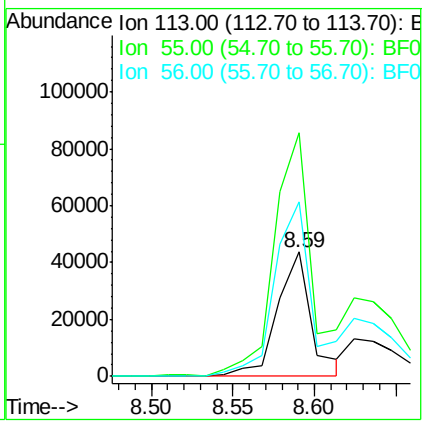


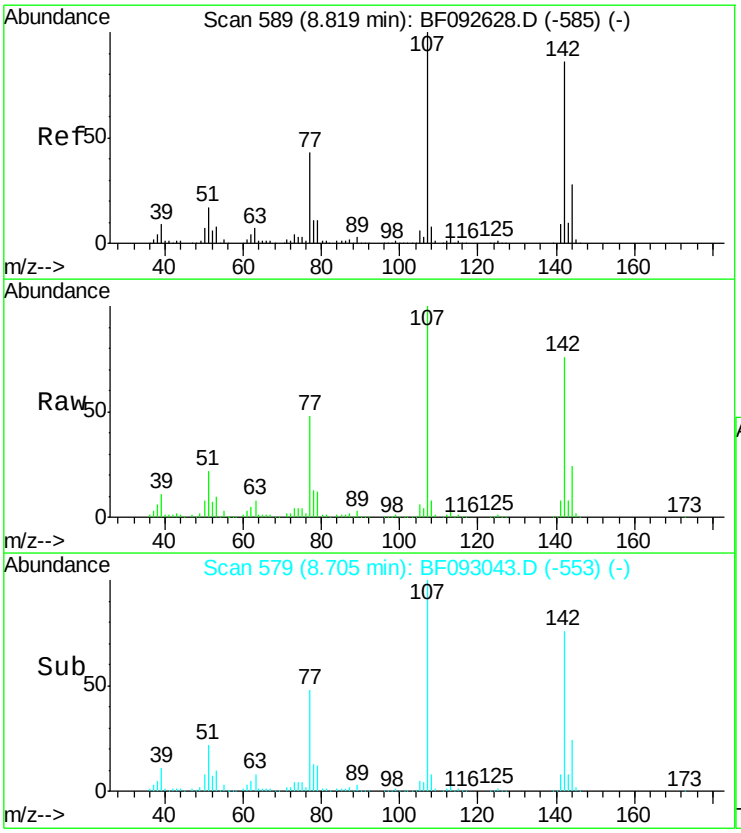
#35
Caprolactam
Concen: 23.70 ng
RT: 8.59 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:113 Resp: 63216

Ion	Ratio	Lower	Upper
113	100		
55	195.6	119.2	159.2#
56	140.0	83.8	123.8#

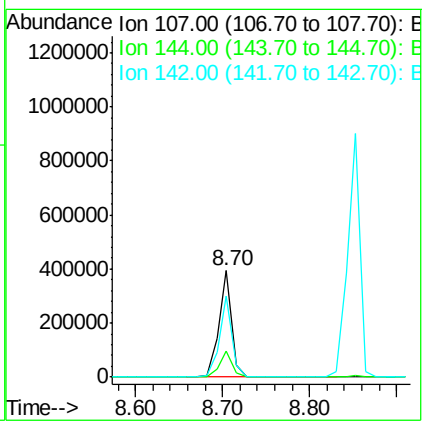


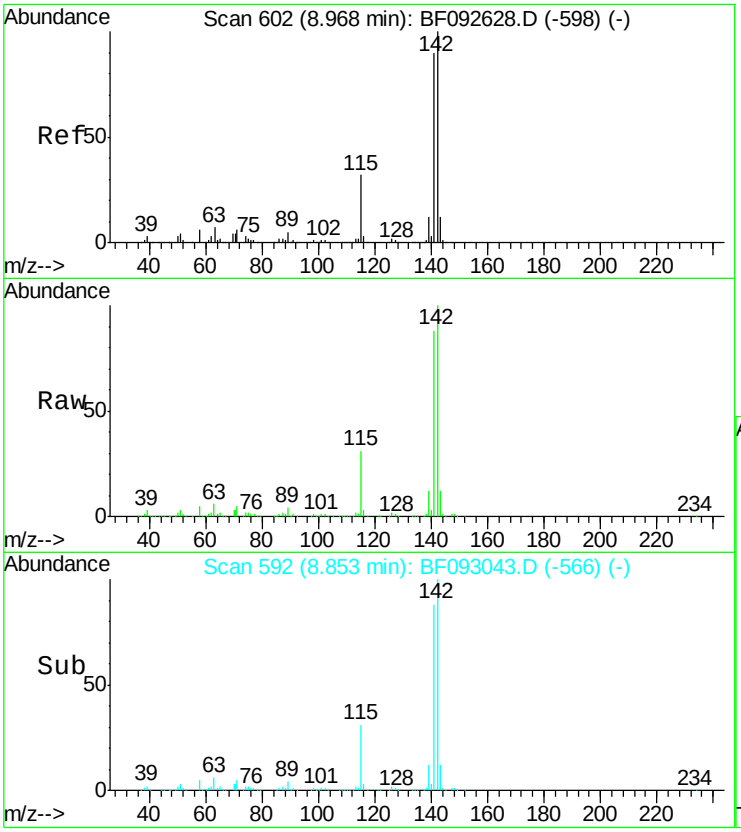


#36
4-Chloro-3-methylphenol
Concen: 46.27 ng
RT: 8.70 min Scan# 579
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:107 Resp: 409149

Ion	Ratio	Lower	Upper
107	100		
144	24.4	19.3	28.9
142	75.9	59.0	88.6



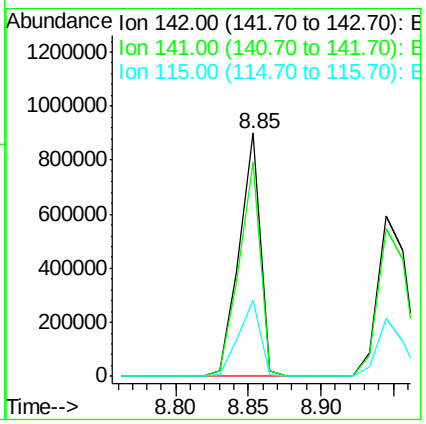


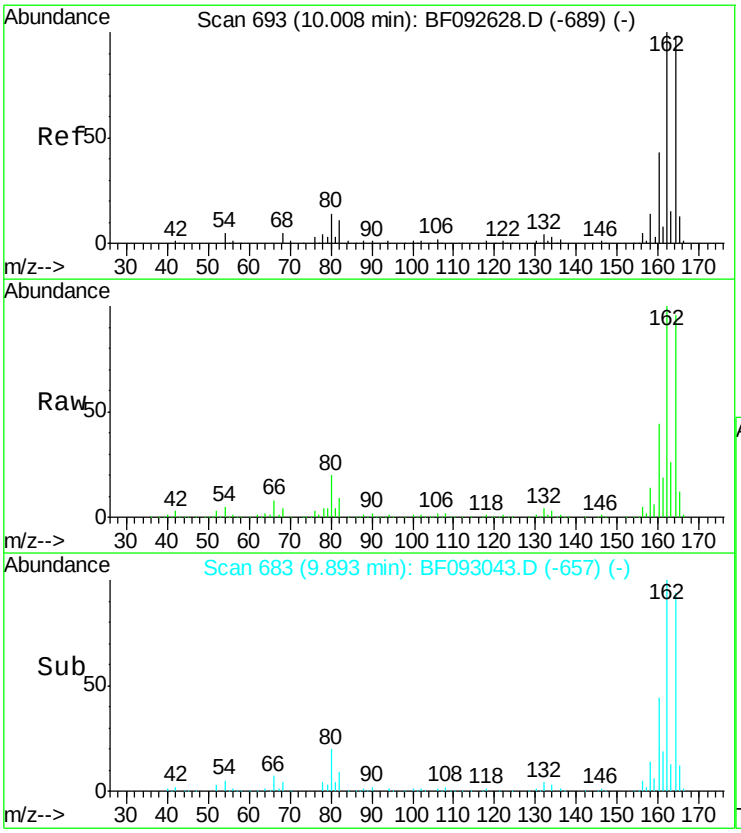
#37
2-Methylnaphthalene
Concen: 47.62 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:142 Resp: 915712

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.0	106.6
115	31.2	28.3	42.5

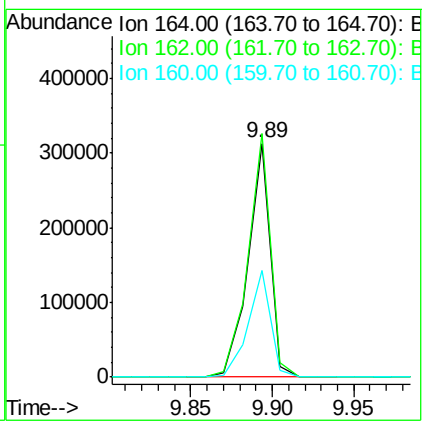


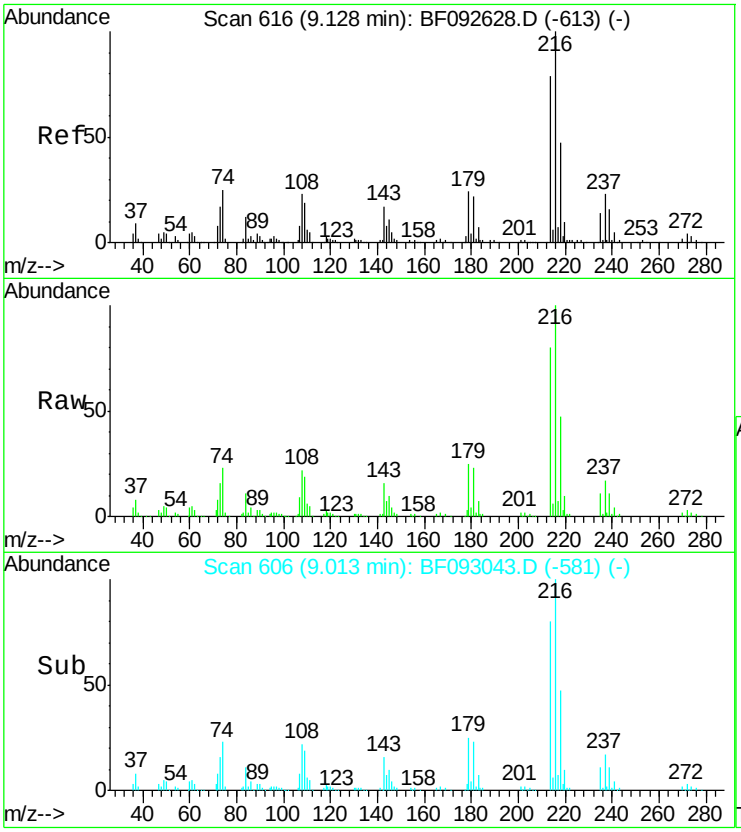


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:164 Resp: 294189

Ion	Ratio	Lower	Upper
164	100		
162	104.1	80.2	120.2
160	45.8	36.9	55.3



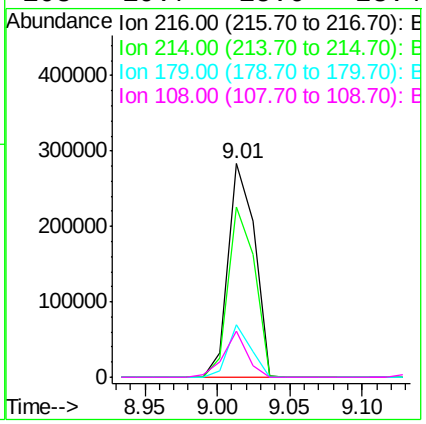


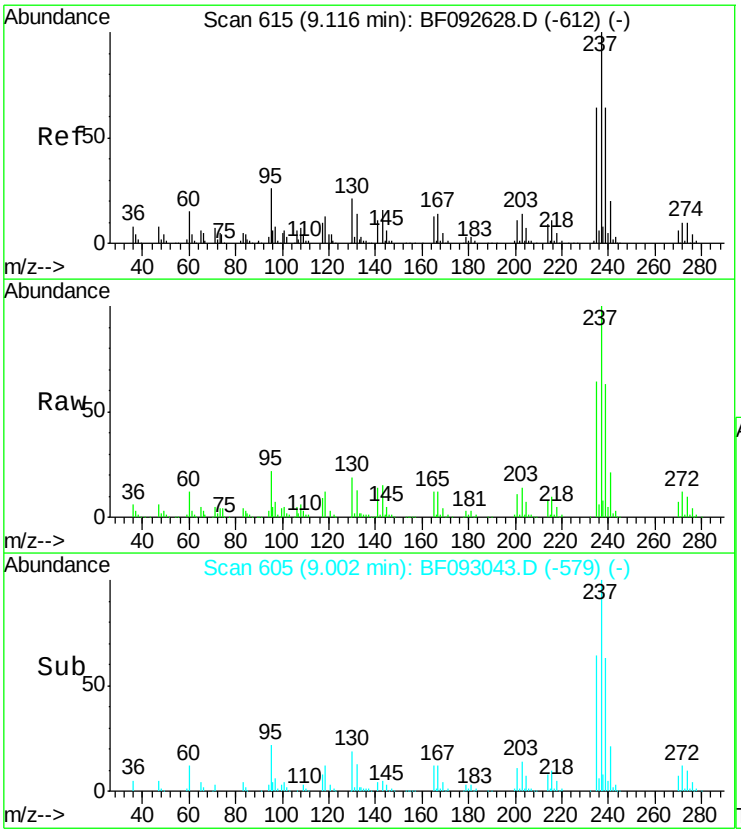
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.58 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:216 Resp: 359915

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.0
179	21.5	17.4	26.2
108	19.7	15.6	23.4

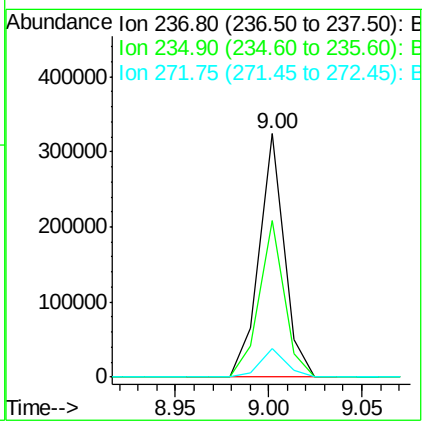


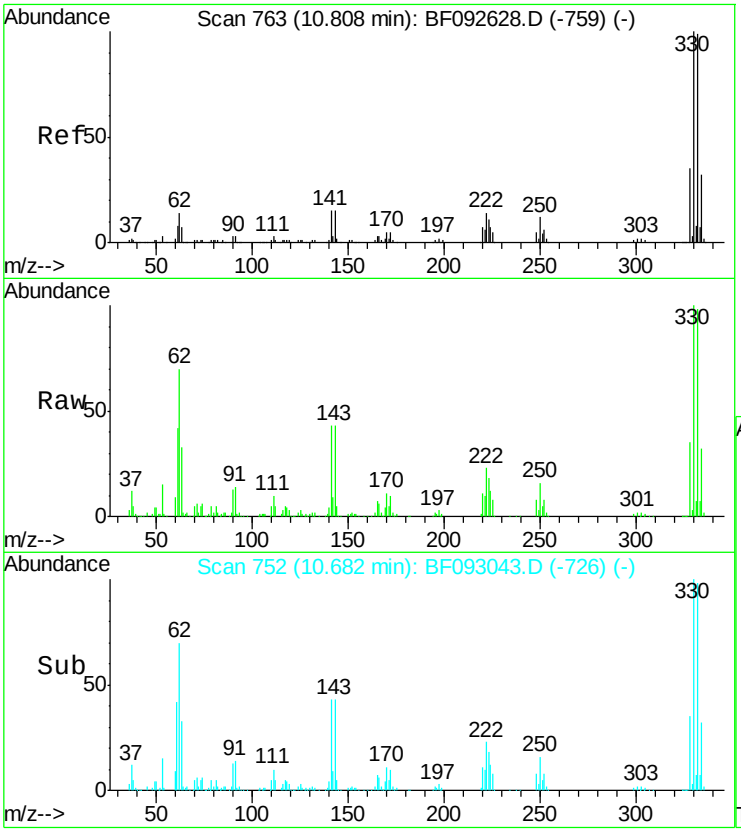


#40
Hexachlorocyclopentadiene
Concen: 80.87 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:237 Resp: 301316

Ion	Ratio	Lower	Upper
237	100		
235	64.4	41.2	81.2
272	11.8	0.0	35.4



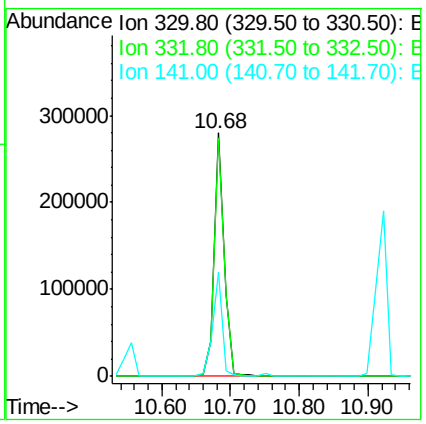


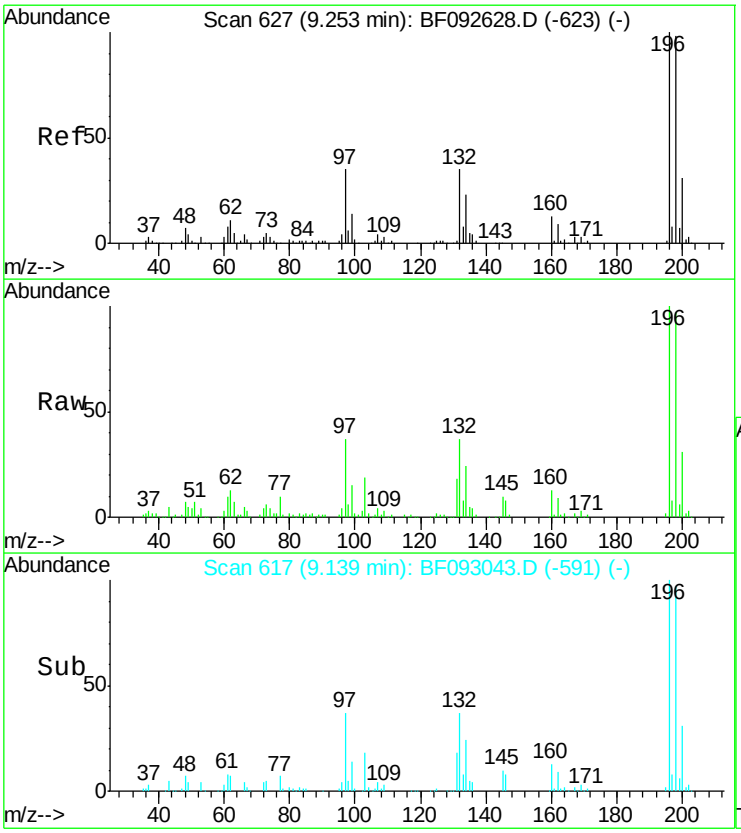
#41
2,4,6-Tribromophenol
Concen: 137.74 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:330 Resp: 293070

Ion	Ratio	Lower	Upper
330	100		
332	98.5	77.4	116.2
141	39.7	34.1	51.1

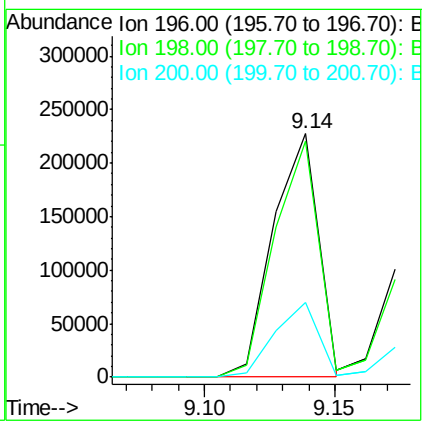


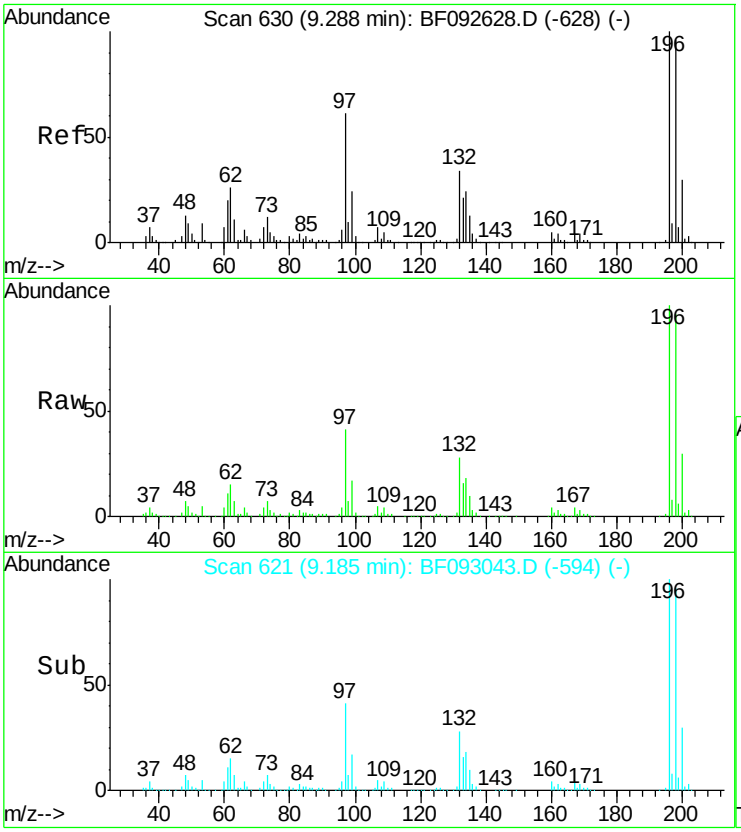


#42
2,4,6-Trichlorophenol
Concen: 50.70 ng
RT: 9.14 min Scan# 617
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:196 Resp: 275107

Ion	Ratio	Lower	Upper
196	100		
198	96.8	82.1	123.1
200	30.9	27.0	40.4



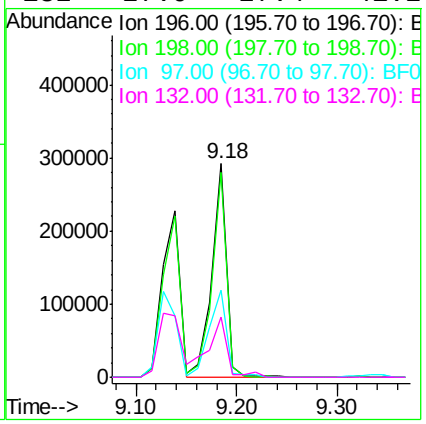


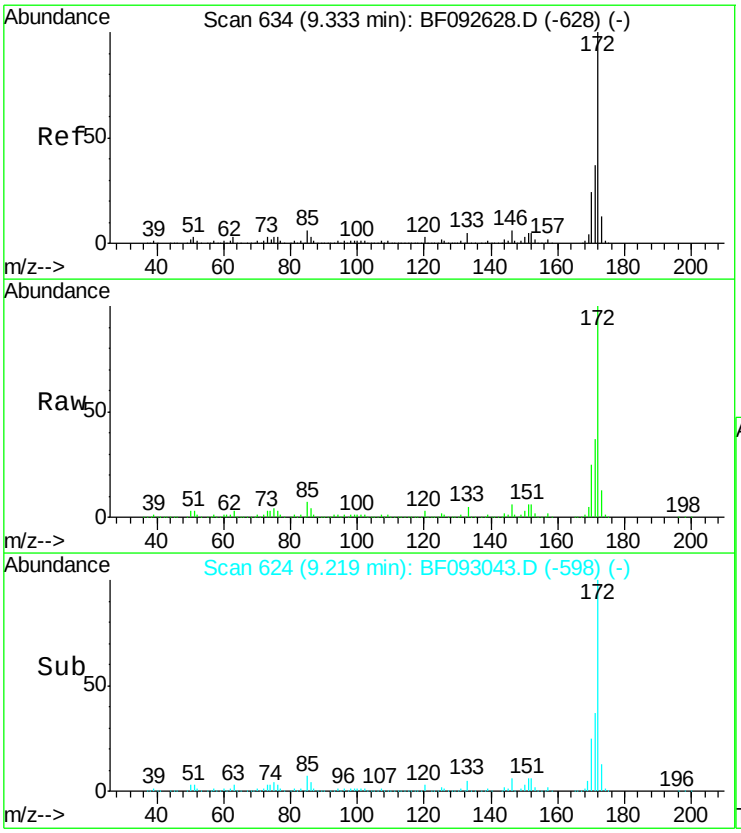
#43
2,4,5-Trichlorophenol
Concen: 49.62 ng
RT: 9.18 min Scan# 621
Delta R.T. 0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:196 Resp: 295037

Ion	Ratio	Lower	Upper
196	100		
198	95.8	79.4	119.2
97	40.8	51.5	77.3#
132	27.9	27.4	41.2

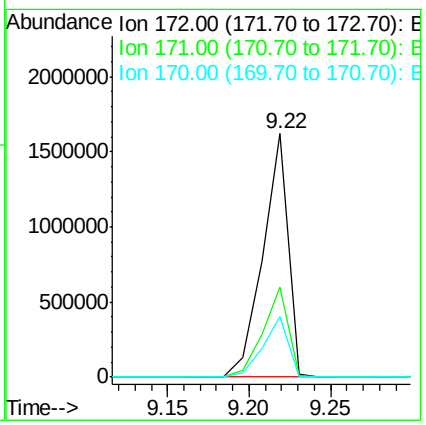


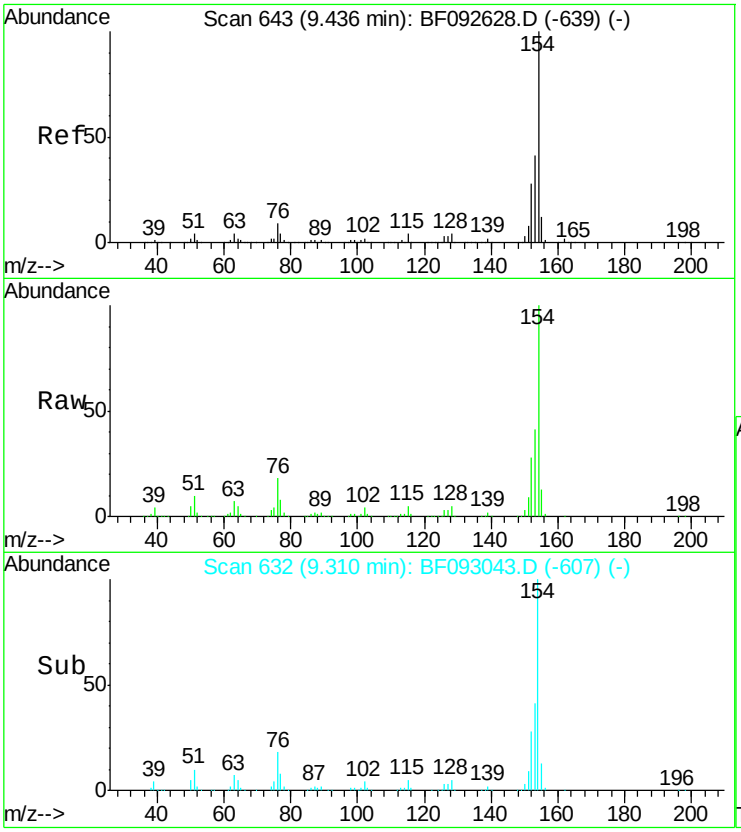


#44
2-Fluorobiphenyl
Concen: 107.80 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:172 Resp: 1750522

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.4	44.0
170	24.8	20.2	30.4



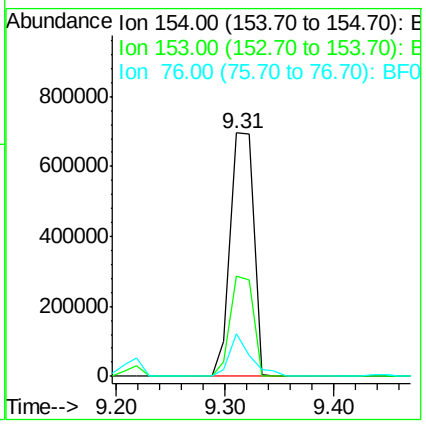


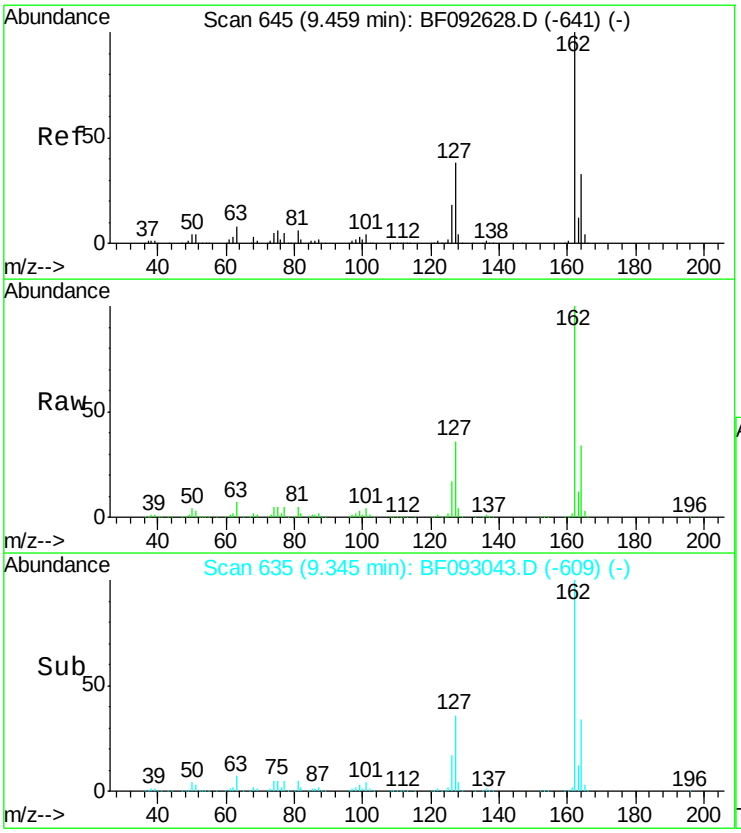
#45
1,1'-Biphenyl
Concen: 48.17 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:154 Resp: 1026173

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.9	60.9
76	17.7	0.0	30.5

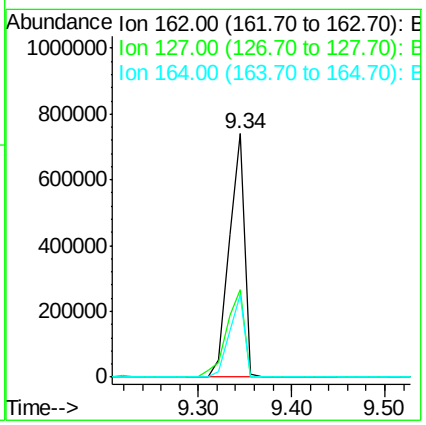


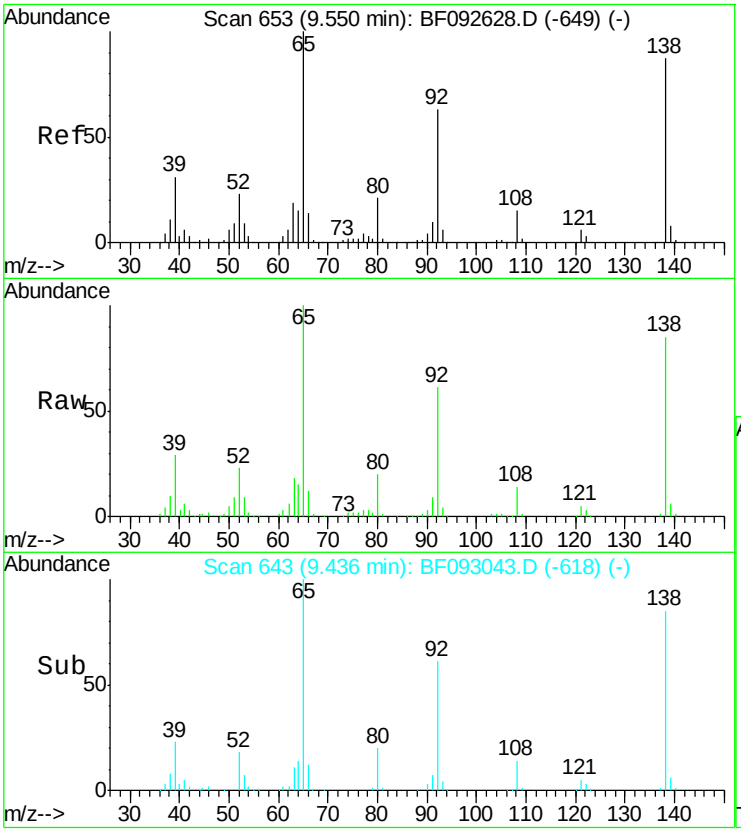


#46
2-Chloronaphthalene
Concen: 50.92 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:162 Resp: 848479

Ion	Ratio	Lower	Upper
162	100		
127	36.0	30.7	46.1
164	34.0	27.6	41.4



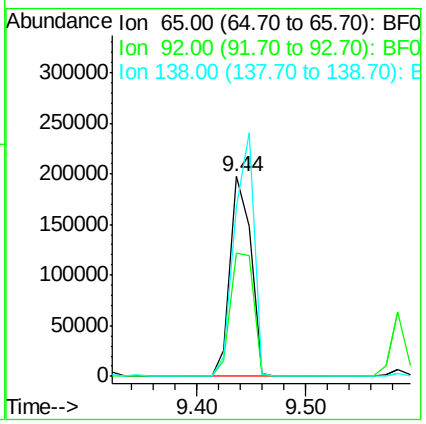


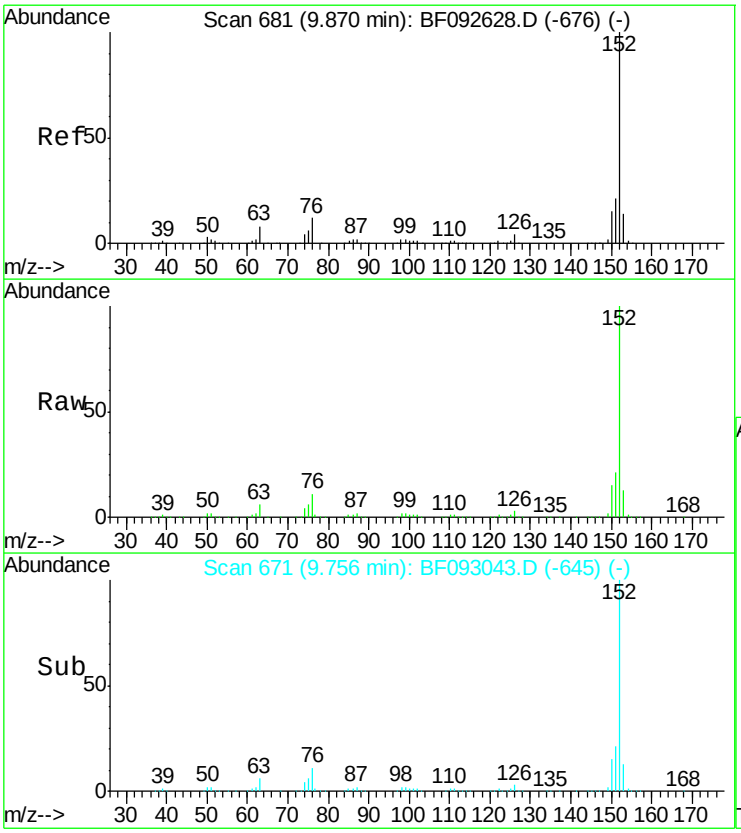
#47
2-Nitroaniline
Concen: 46.26 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion: 65 Resp: 259202

Ion	Ratio	Lower	Upper
65	100		
92	61.4	53.9	80.9
138	84.8	76.8	115.2

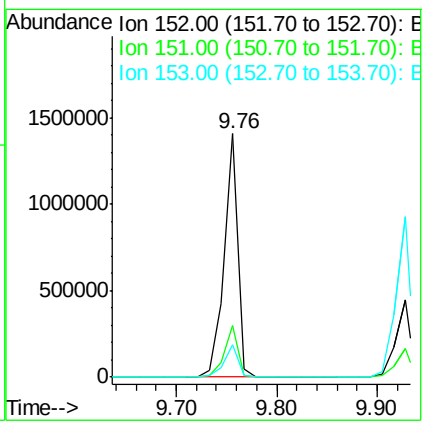


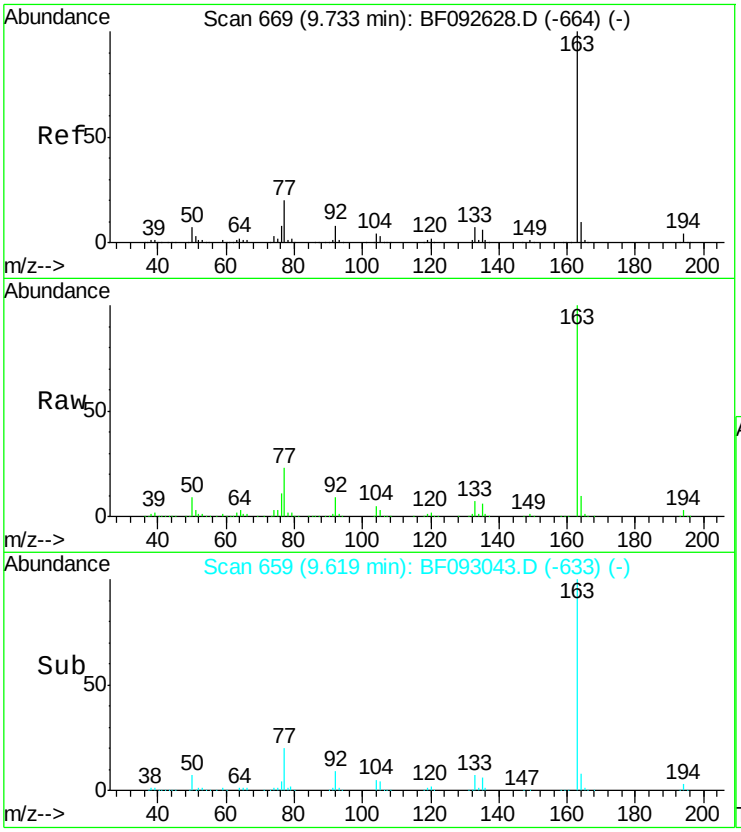


#48
Acenaphthylene
Concen: 46.14 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:152 Resp: 1328188

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.9	25.3
153	13.3	11.4	17.2



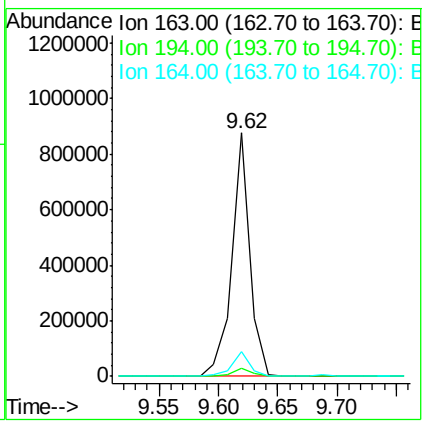


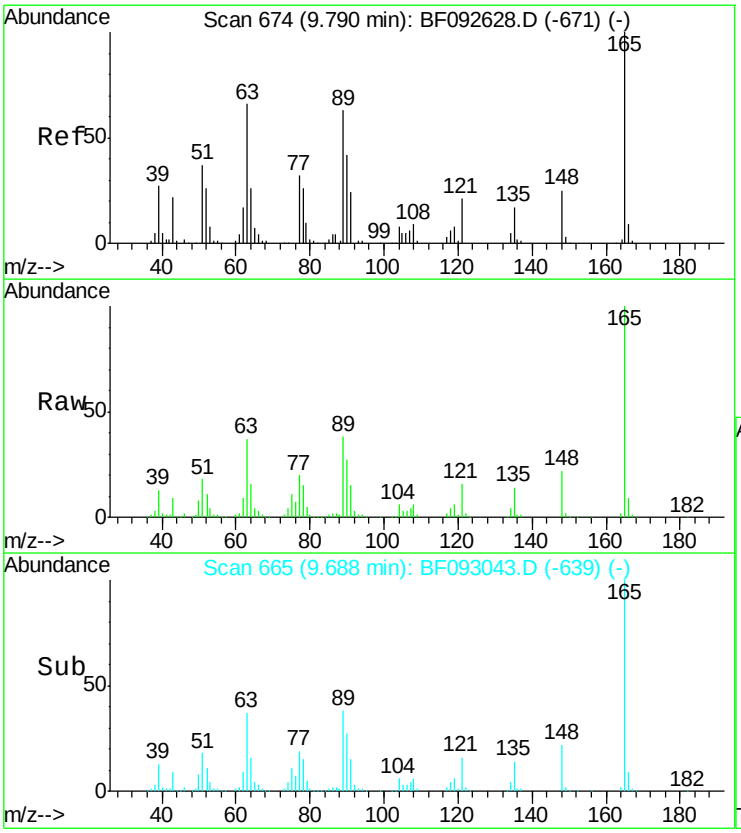
#49
Dimethylphthalate
Concen: 46.41 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:163 Resp: 919678

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.4
164	10.3	8.0	12.0

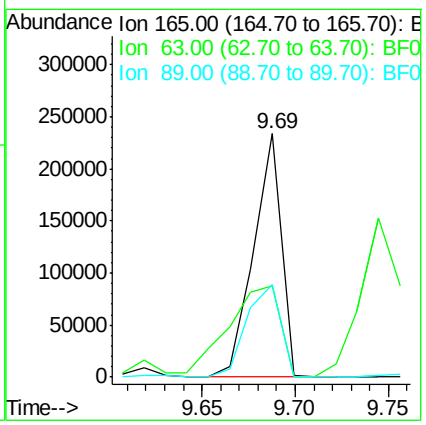


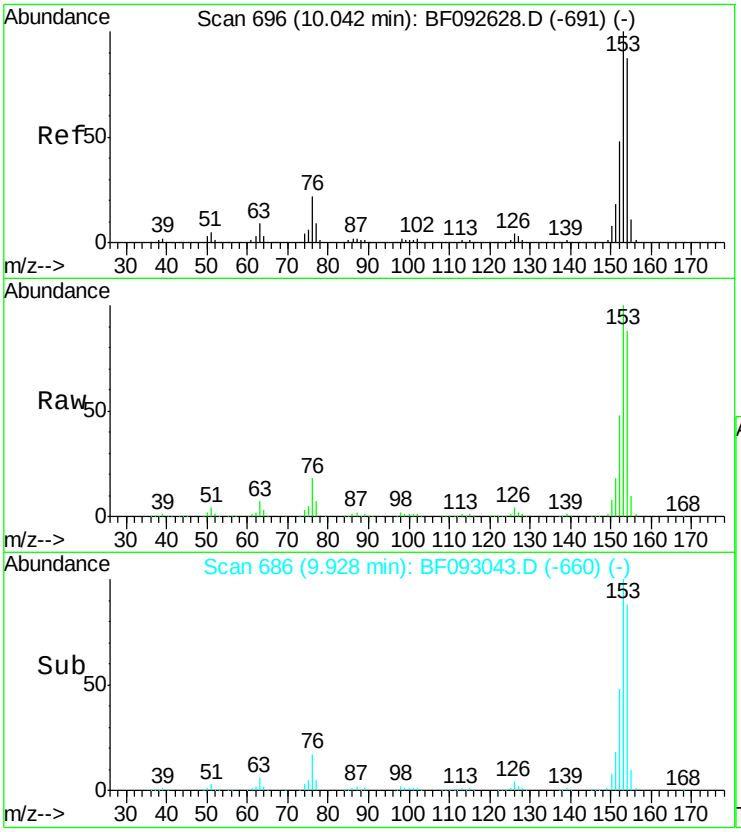


#50
2,6-Dinitrotoluene
Concen: 56.10 ng
RT: 9.69 min Scan# 665
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:165 Resp: 240064

Ion	Ratio	Lower	Upper
165	100		
63	37.5	36.2	54.4
89	38.2	40.2	60.4#



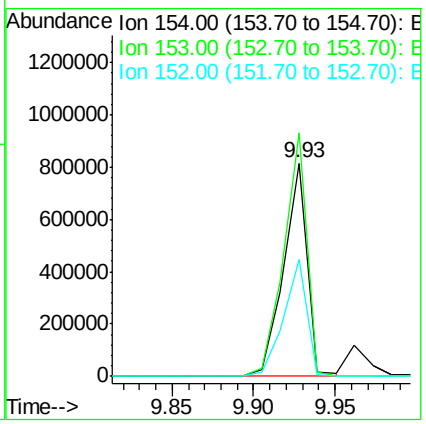


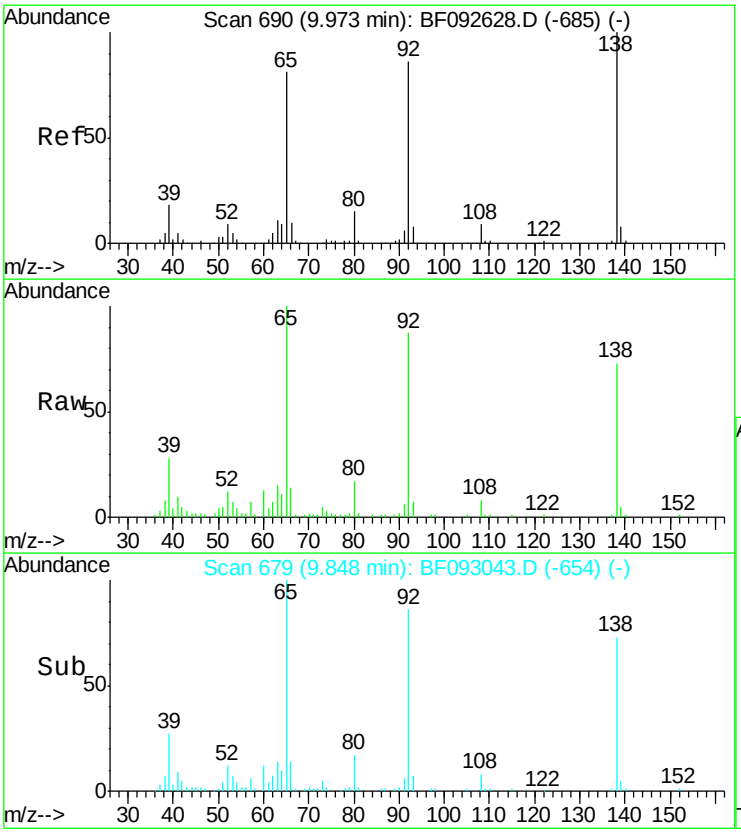
#51
Acenaphthene
Concen: 47.48 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:154 Resp: 817213

Ion	Ratio	Lower	Upper
154	100		
153	114.2	88.6	133.0
152	55.0	41.6	62.4

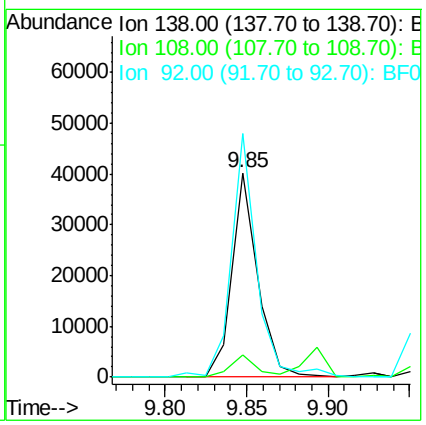


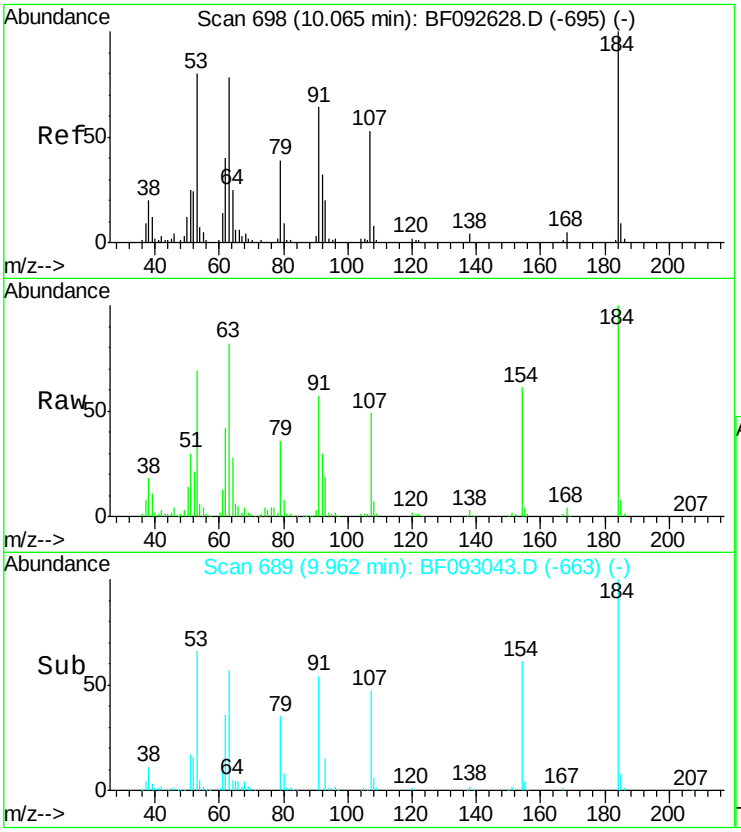


#52
3-Nitroaniline
Concen: 8.88 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:138 Resp: 43500

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.5	12.7
92	119.3	97.8	146.8



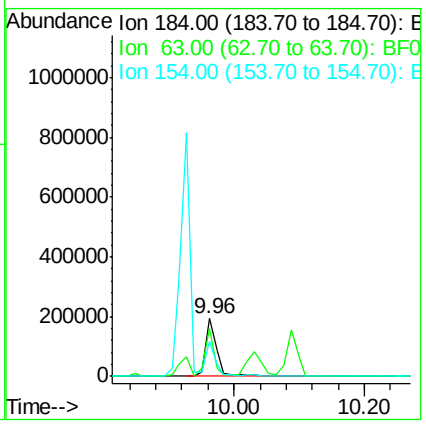


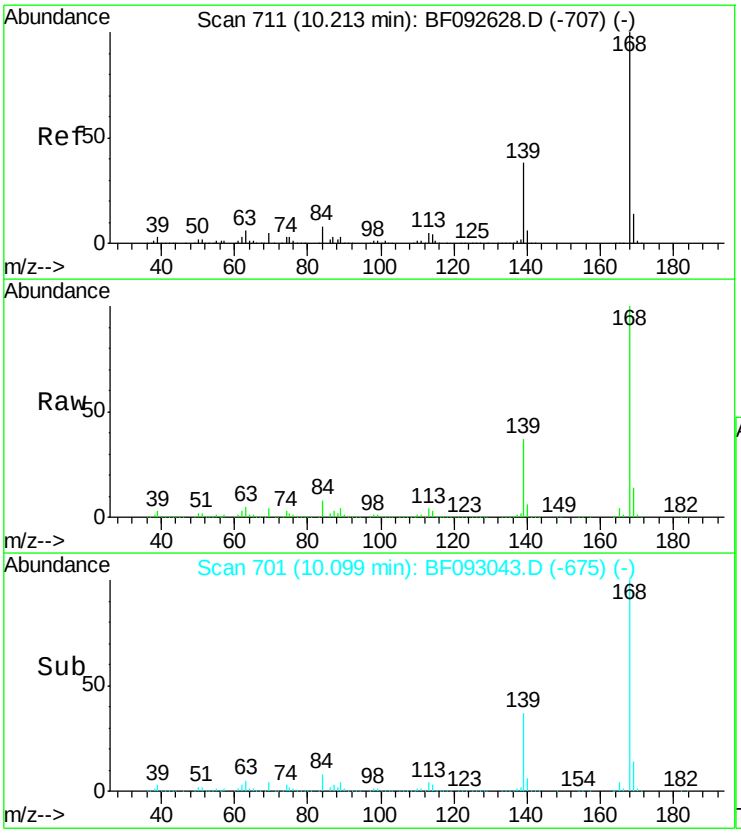
#53
2,4-Dinitrophenol
Concen: 105.65 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:184 Resp: 233519

Ion	Ratio	Lower	Upper
184	100		
63	82.2	28.4	42.6#
154	61.2	44.3	66.5

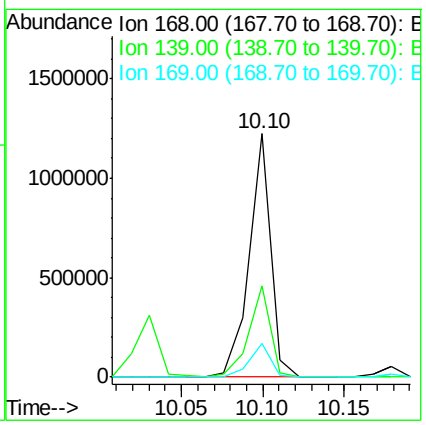


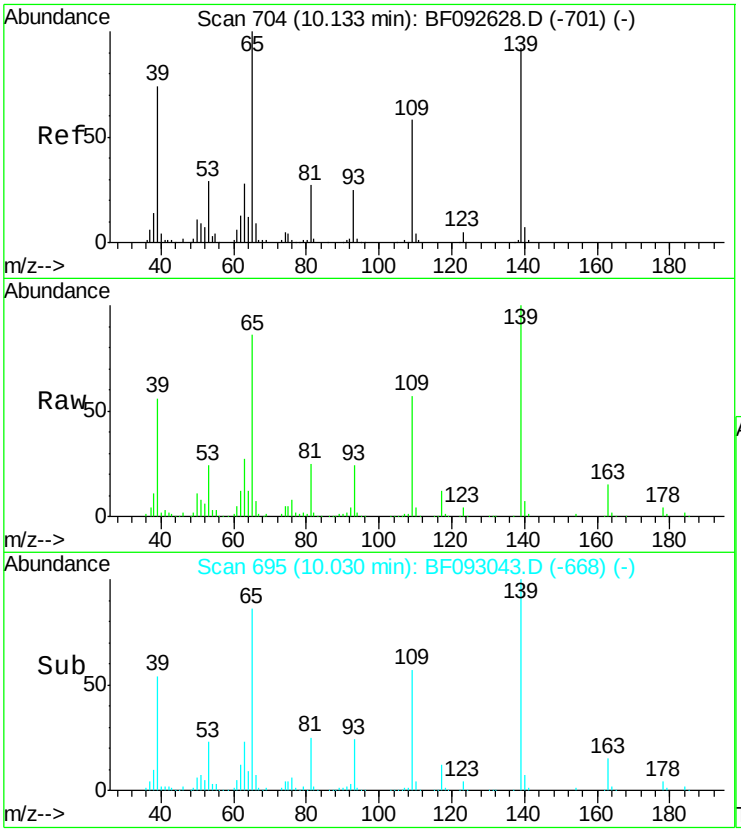


#54
Dibenzofuran
Concen: 48.69 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:168 Resp: 1120923

Ion	Ratio	Lower	Upper
168	100		
139	37.3	32.6	49.0
169	13.6	11.3	16.9



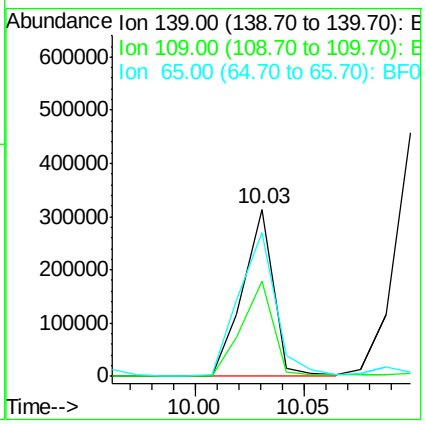


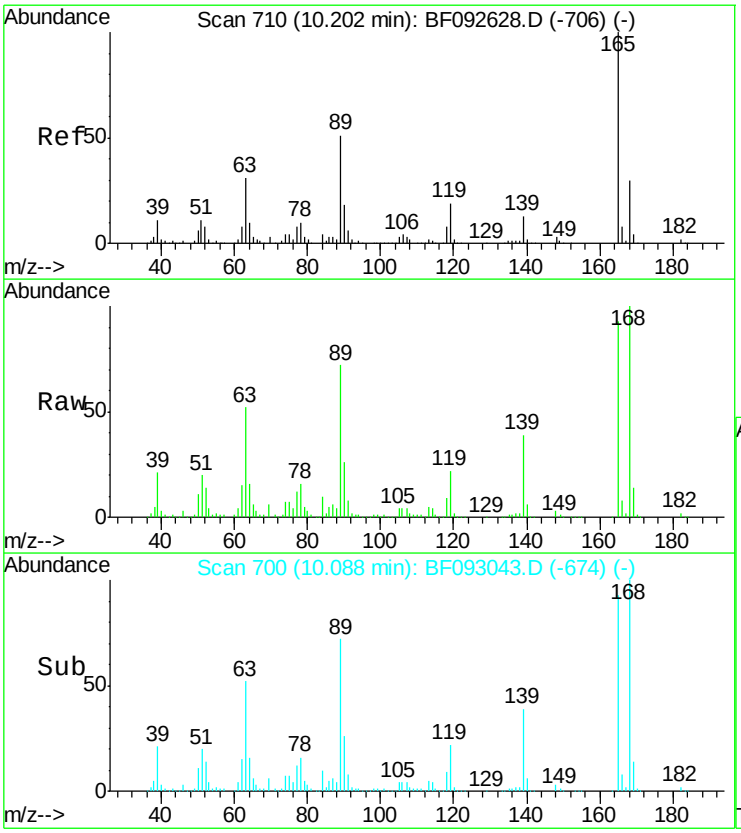
#55
4-Nitrophenol
Concen: 88.47 ng
RT: 10.03 min Scan# 695
Delta R.T. 0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:139 Resp: 312061

Ion	Ratio	Lower	Upper
139	100		
109	57.0	52.2	92.2
65	86.4	85.8	125.8

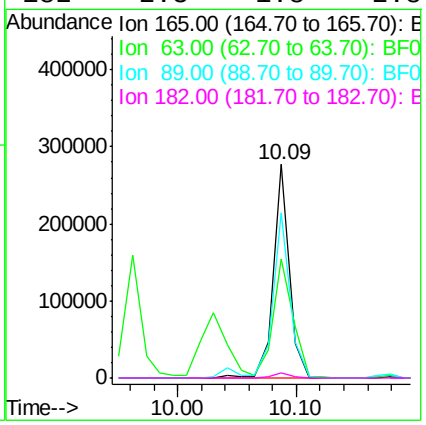


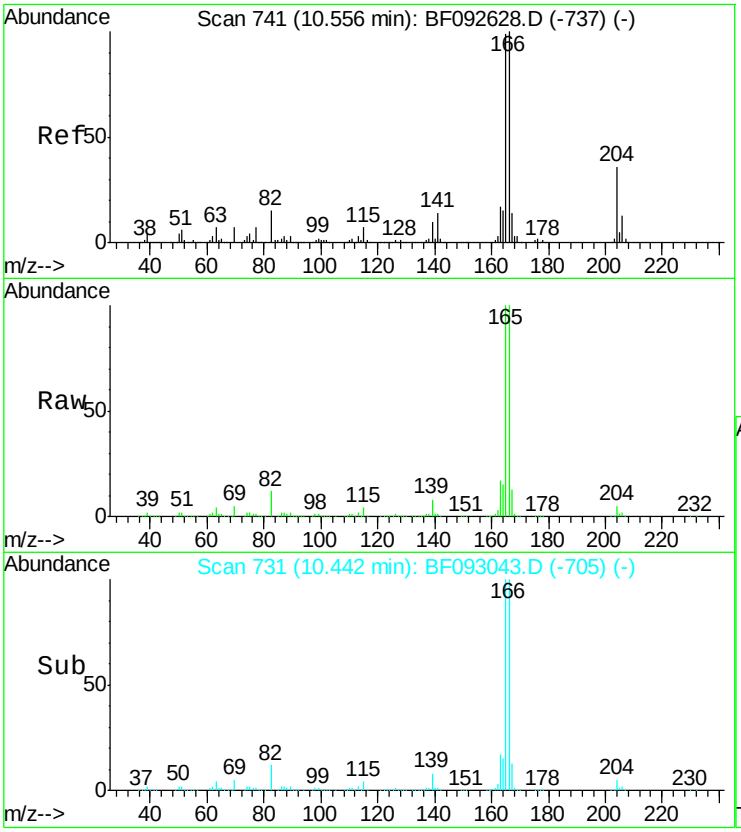


#56
2,4-Dinitrotoluene
Concen: 45.33 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:165 Resp: 258241

Ion	Ratio	Lower	Upper
165	100		
63	56.0	40.2	60.4
89	77.3	62.5	93.7
182	2.3	1.8	2.8



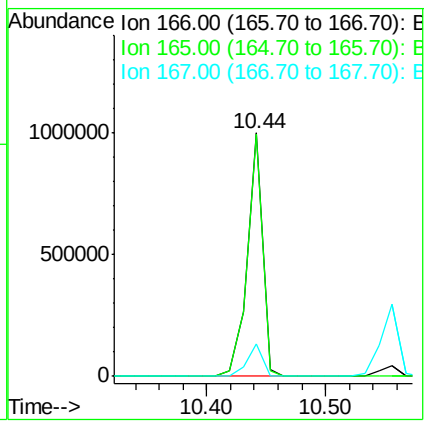


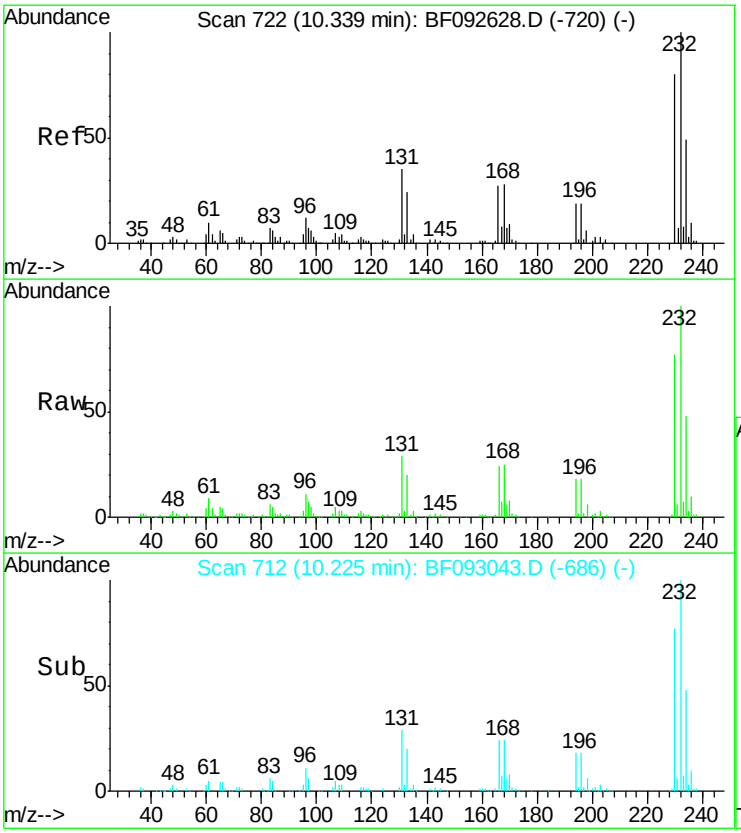
#57
Fluorene
Concen: 51.07 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:166 Resp: 904426

Ion	Ratio	Lower	Upper
166	100		
165	99.5	77.8	116.8
167	13.3	10.8	16.2

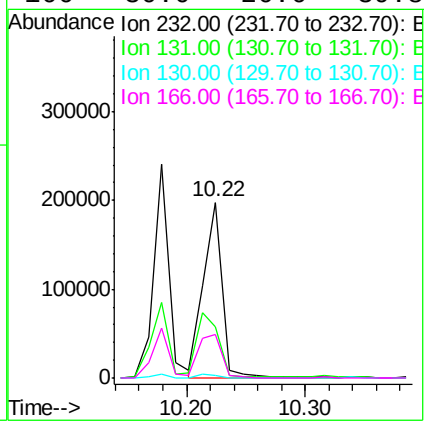


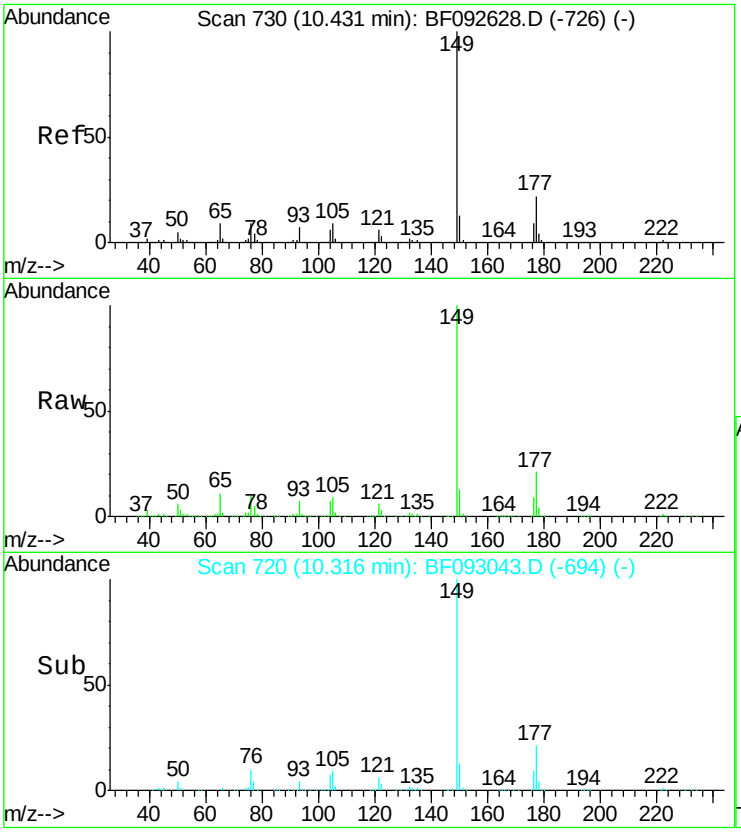


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.40 ng
RT: 10.22 min Scan# 712
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:232 Resp: 219732

Ion	Ratio	Lower	Upper
232	100		
131	45.3	40.1	60.1
130	2.3	1.8	2.8
166	30.0	26.6	39.8



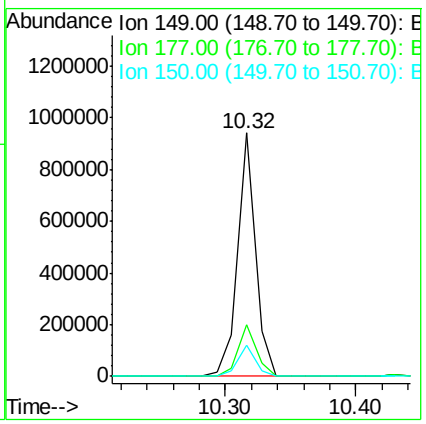


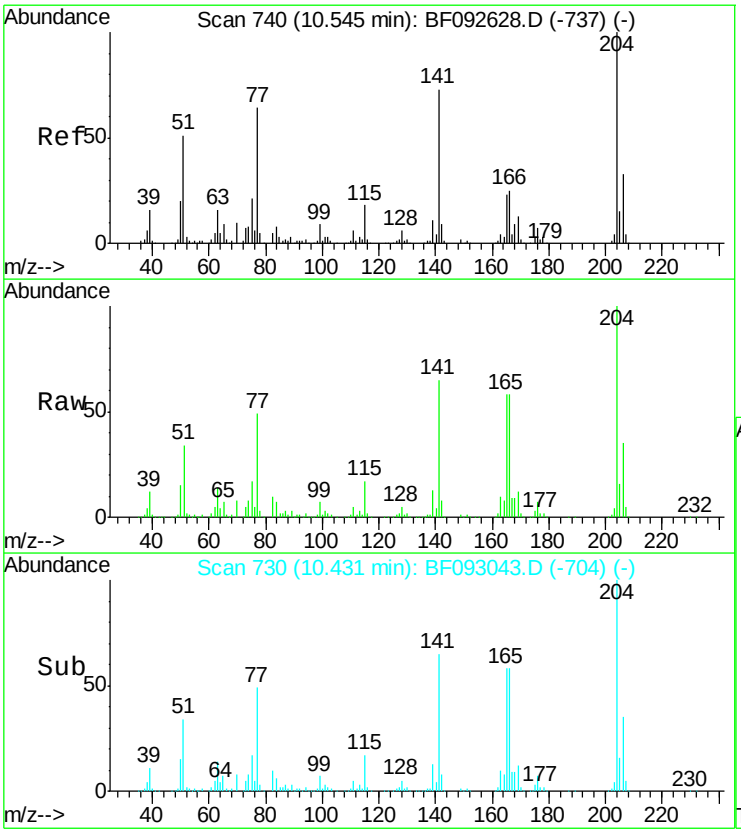
#59
Diethylphthalate
Concen: 47.57 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:149 Resp: 888372

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.6	25.0
150	12.9	10.4	15.6

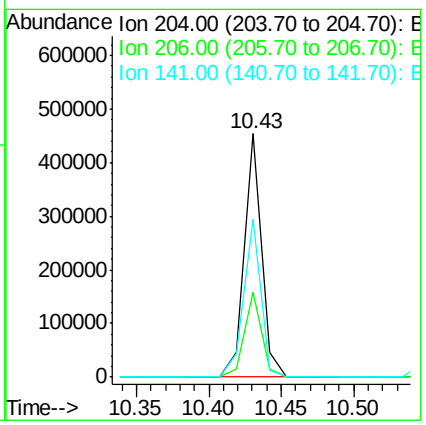


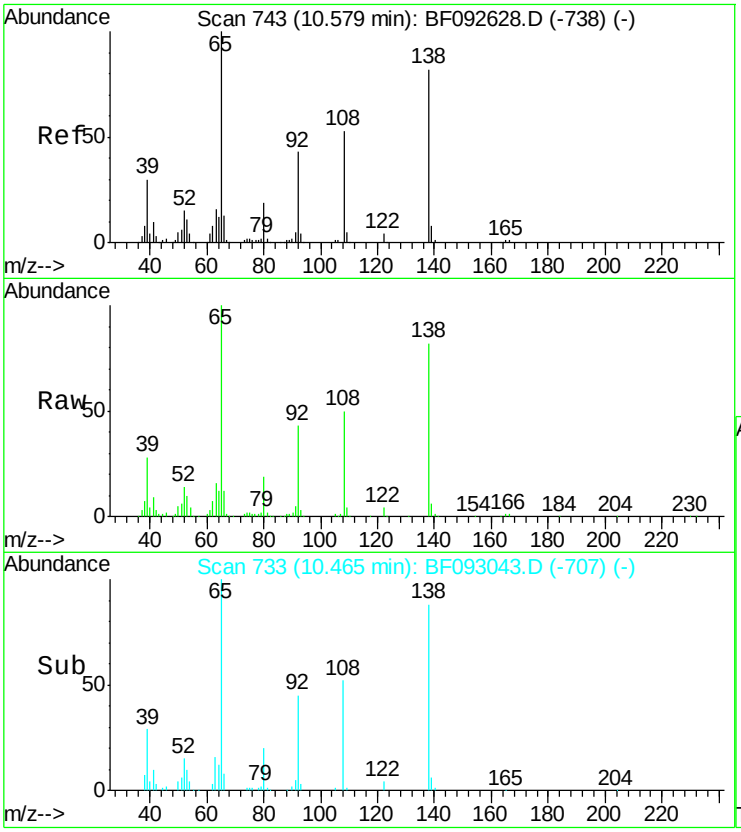


#60
4-Chlorophenyl-phenylether
Concen: 44.17 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:204 Resp: 375817

Ion	Ratio	Lower	Upper
204	100		
206	34.8	25.8	38.6
141	65.1	59.4	89.0



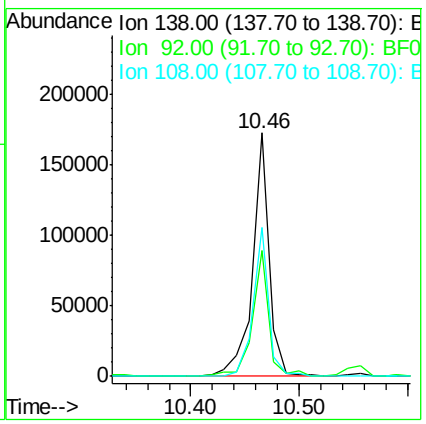


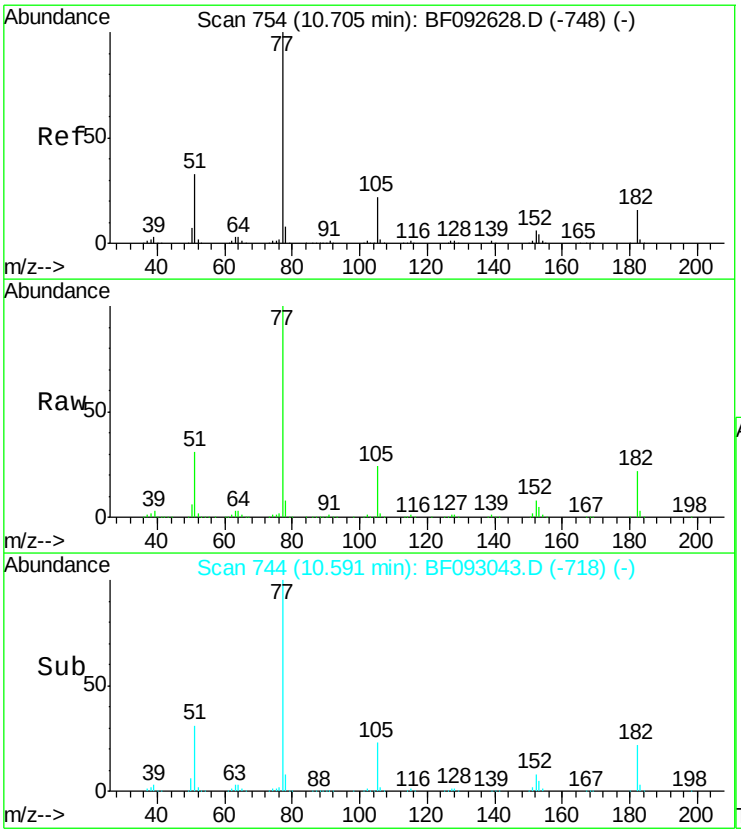
#61
4-Nitroaniline
Concen: 36.95 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:138 Resp: 185363

Ion	Ratio	Lower	Upper
138	100		
92	51.8	31.7	71.7
108	61.4	52.6	92.6

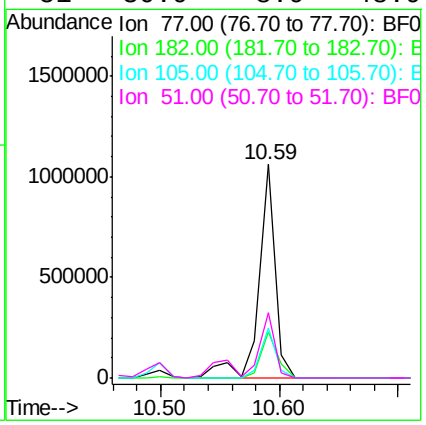


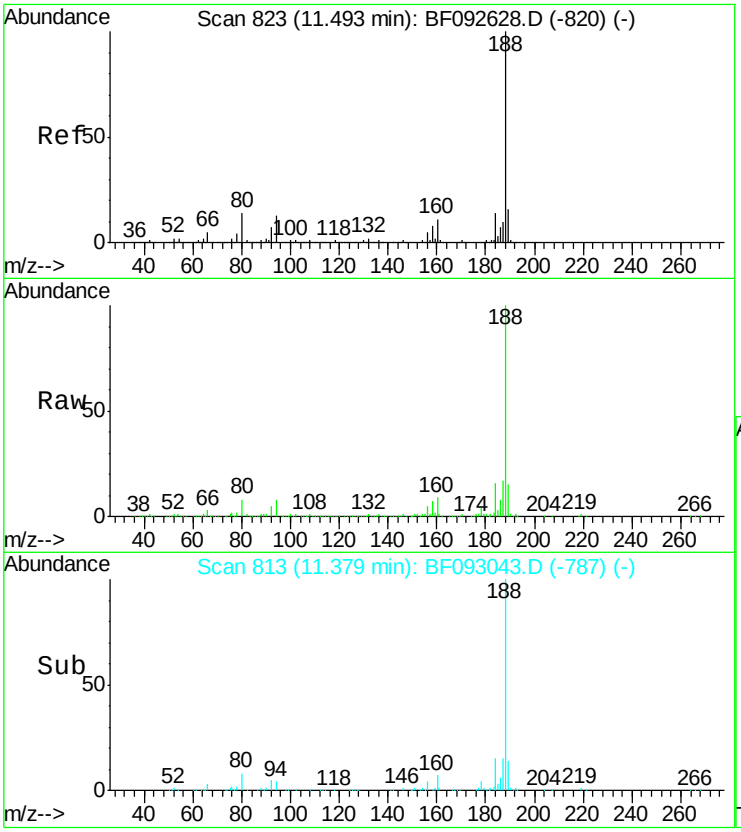


#62
Azobenzene
Concen: 53.31 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion: 77 Resp: 1028590

Ion	Ratio	Lower	Upper
77	100		
182	21.6	0.0	39.3
105	23.5	2.3	42.3
51	30.9	8.9	48.9



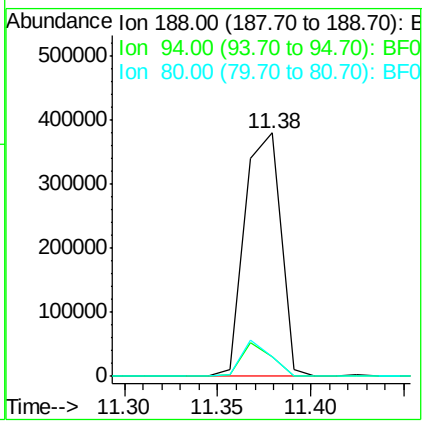


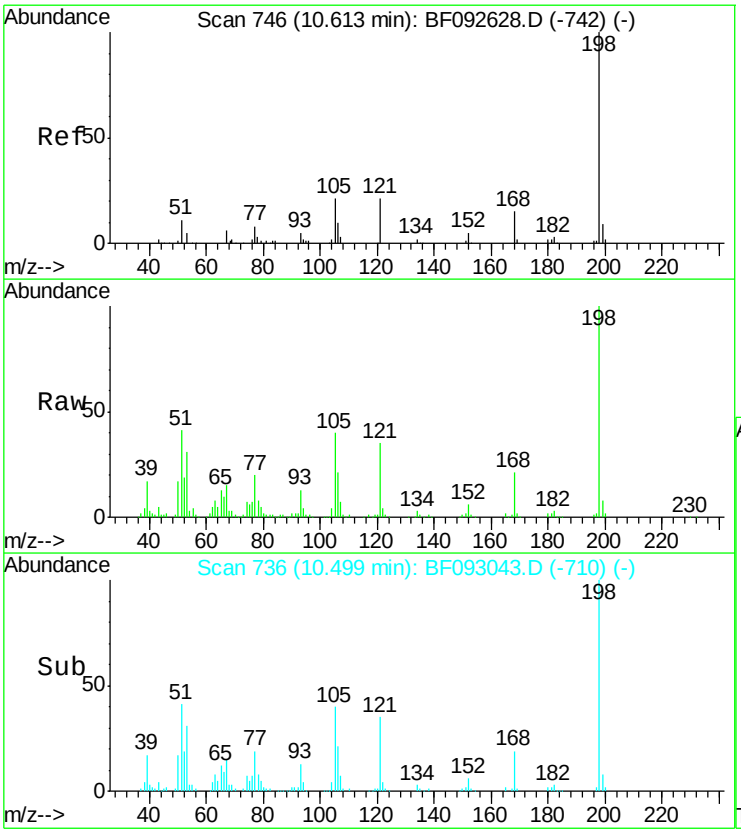
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.38 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:188 Resp: 508982

Ion	Ratio	Lower	Upper
188	100		
94	8.1	10.0	15.0#
80	8.3	11.2	16.8#

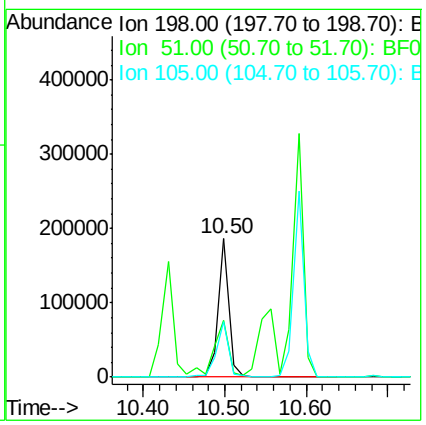


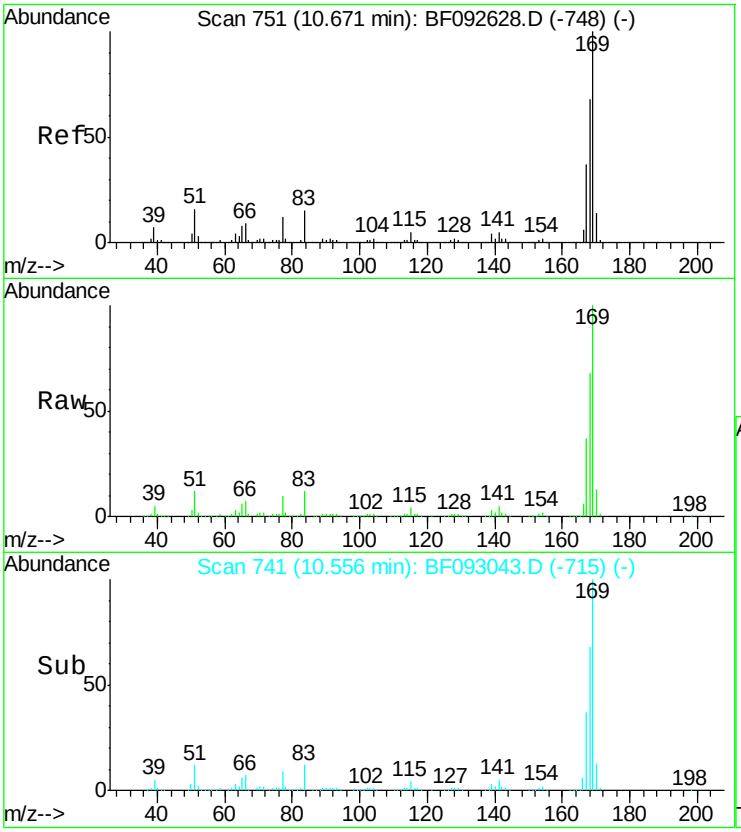


#64
4,6-Dinitro-2-methylphenol
Concen: 53.87 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:198 Resp: 167979

Ion	Ratio	Lower	Upper
198	100		
51	40.7	6.7	46.7
105	40.3	16.6	56.6



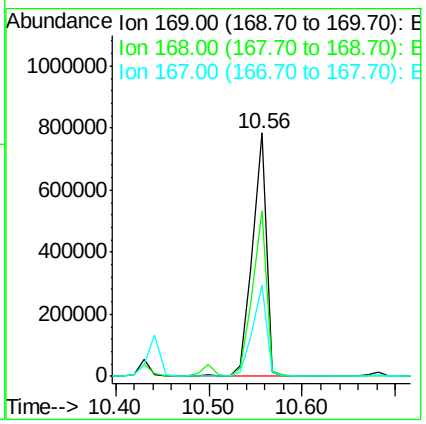


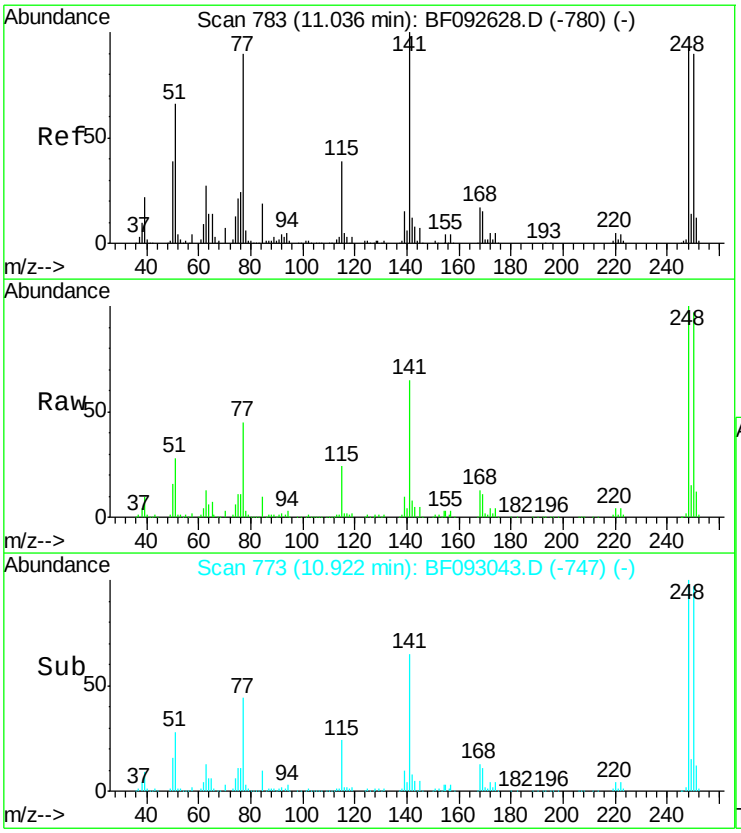
#65
n-Nitrosodiphenylamine
Concen: 49.74 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:169 Resp: 808670

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.2	81.2
167	37.5	30.2	45.4

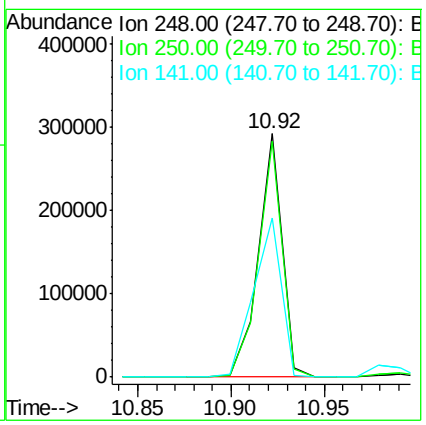


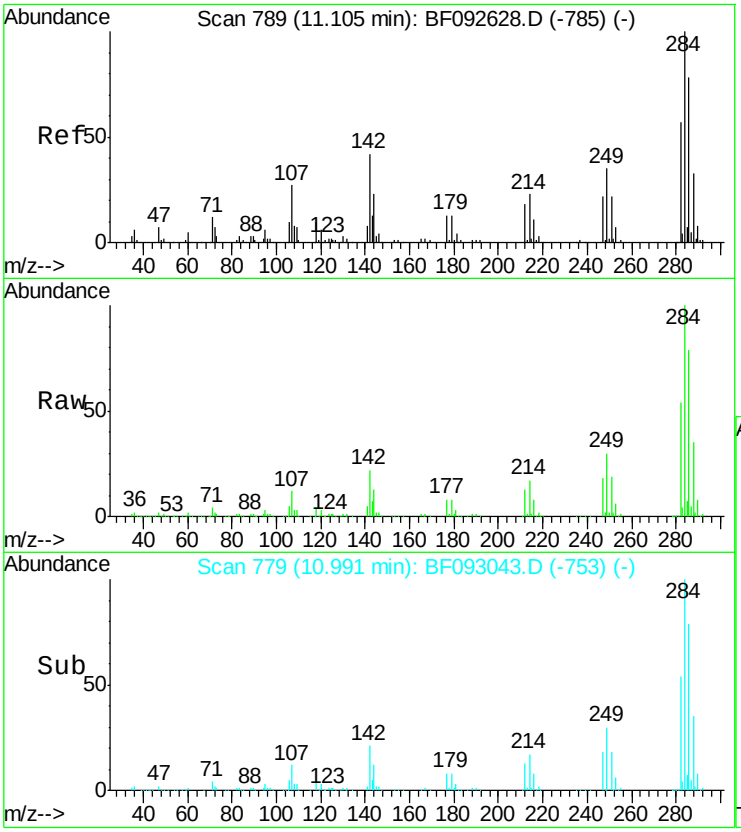


#66
4-Bromophenyl-phenylether
Concen: 48.01 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:248 Resp: 255302

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.9	115.3
141	65.4	68.2	102.4#



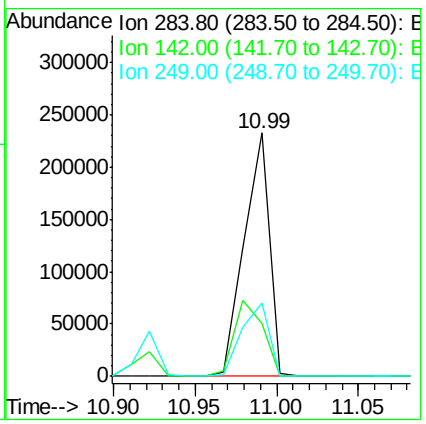


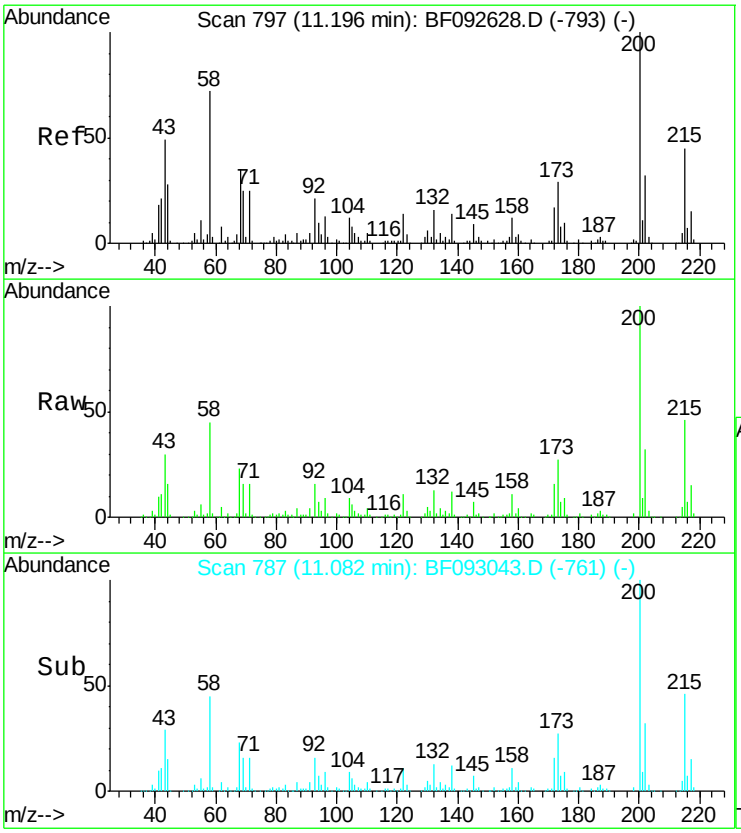
#67
Hexachlorobenzene
Concen: 47.55 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:284 Resp: 249873

Ion	Ratio	Lower	Upper
284	100		
142	21.8	22.6	33.8#
249	30.2	25.4	38.0

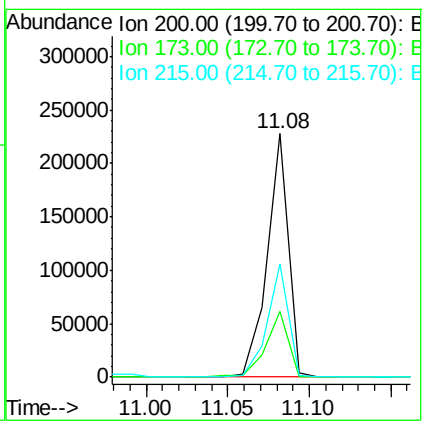


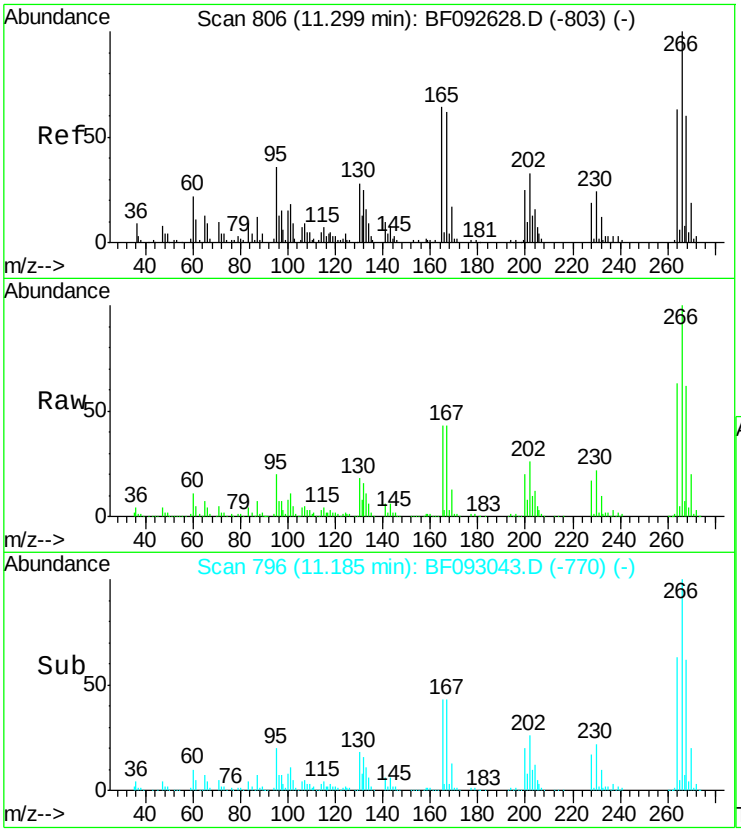


#68
Atrazine
Concen: 39.48 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:200 Resp: 205994

Ion	Ratio	Lower	Upper
200	100		
173	27.1	9.6	49.6
215	46.4	25.7	65.7



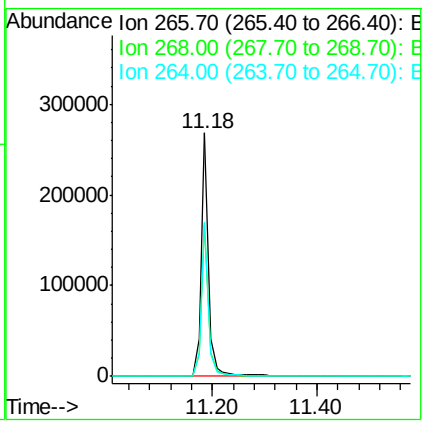


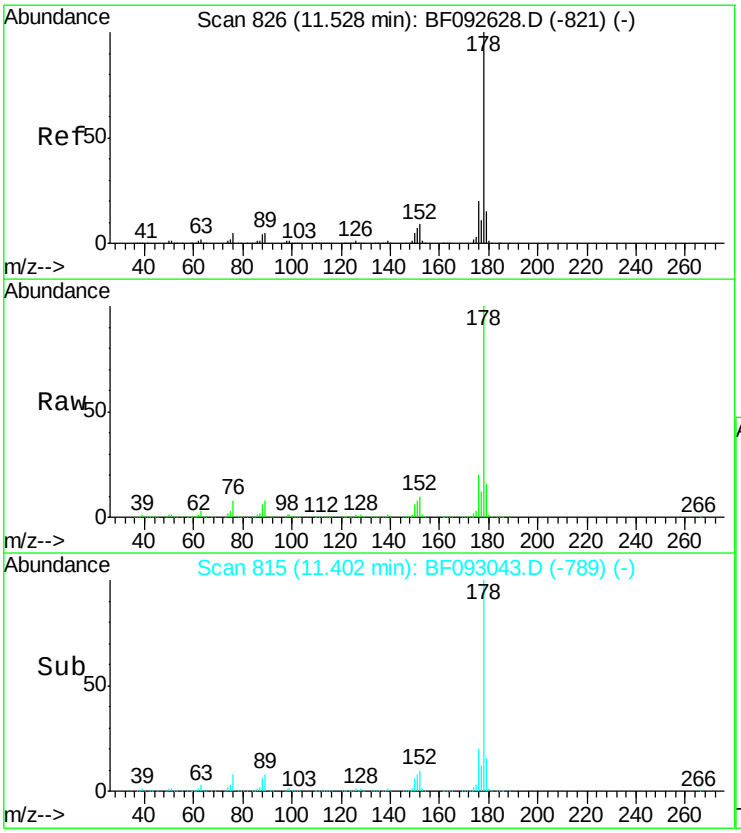
#69
Pentachlorophenol
Concen: 95.91 ng
RT: 11.18 min Scan# 796
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:266 Resp: 264442

Ion	Ratio	Lower	Upper
266	100		
268	62.2	53.3	79.9
264	63.2	50.3	75.5

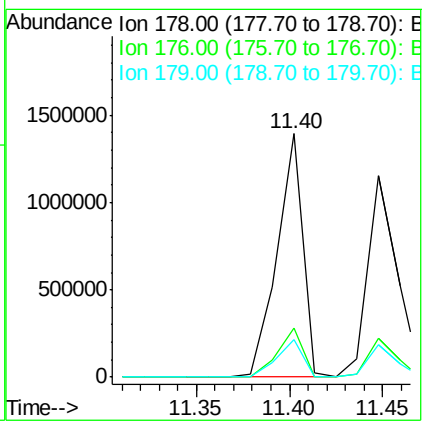


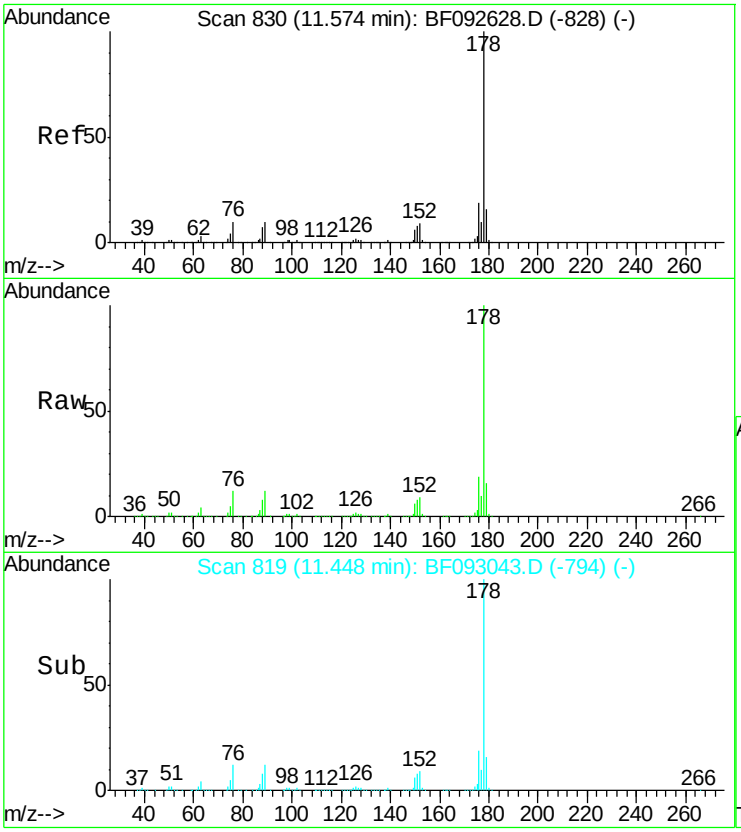


#70
Phenanthrene
Concen: 46.04 ng
RT: 11.40 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:178 Resp: 1342470

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.6	25.0
179	15.6	12.8	19.2



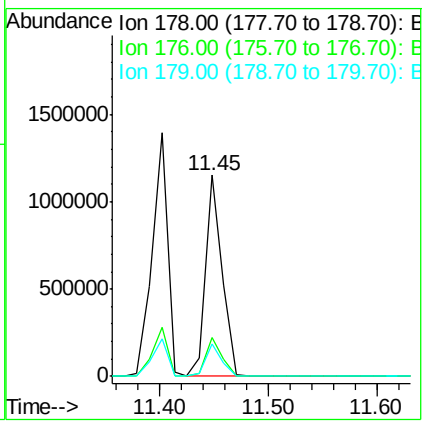


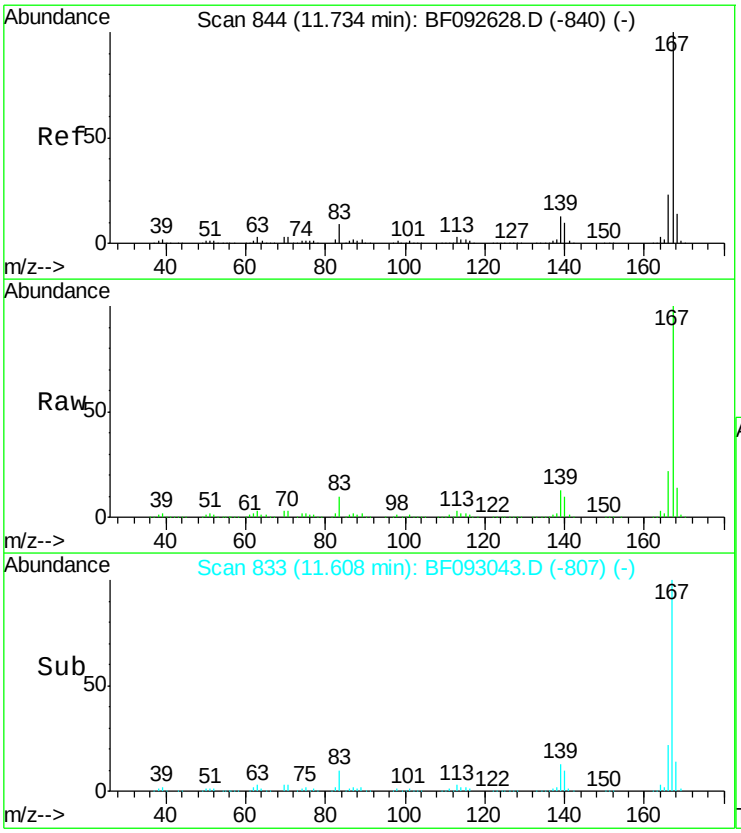
#71
Anthracene
Concen: 41.94 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:178 Resp: 1228227

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.9	23.9
179	15.8	13.2	19.8

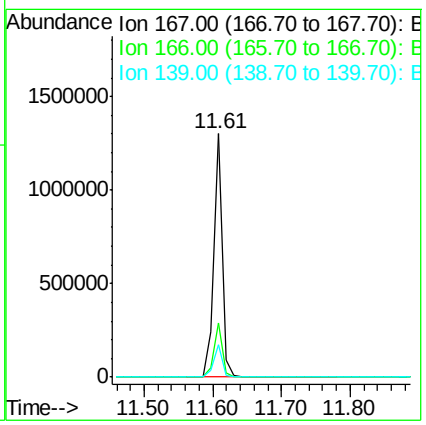


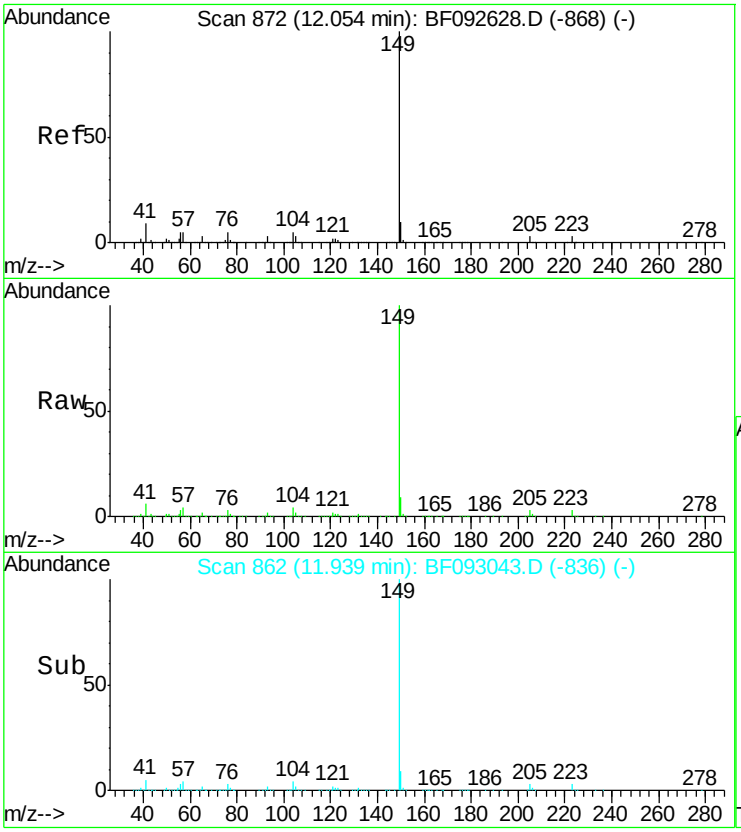


#72
Carbazole
Concen: 40.61 ng
RT: 11.61 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:167 Resp: 1136914

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.2
139	13.3	11.4	17.2



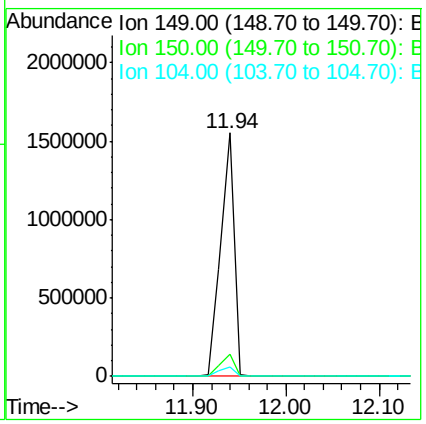


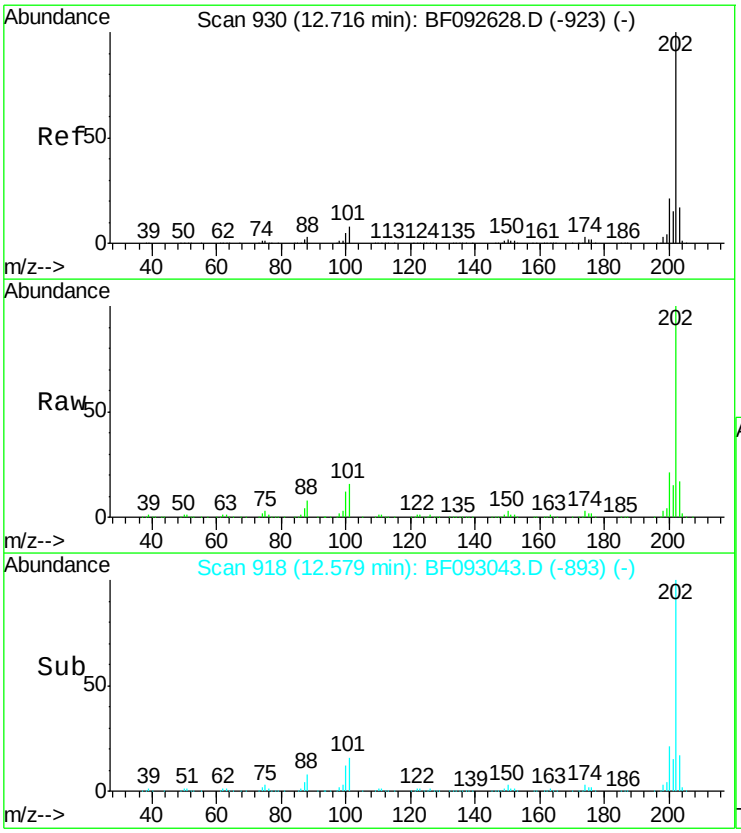
#73
Di-n-butylphthalate
Concen: 51.31 ng
RT: 11.94 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:149 Resp: 1553296

Ion	Ratio	Lower	Upper
149	100		
150	9.2	8.1	12.1
104	3.9	4.6	7.0#

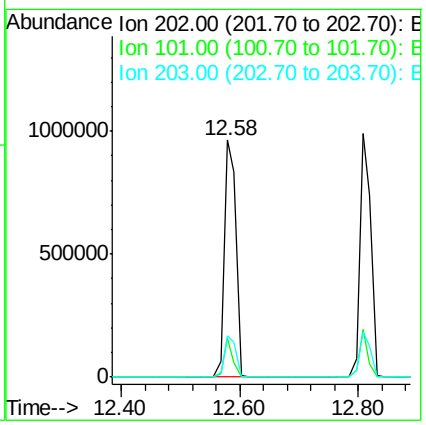


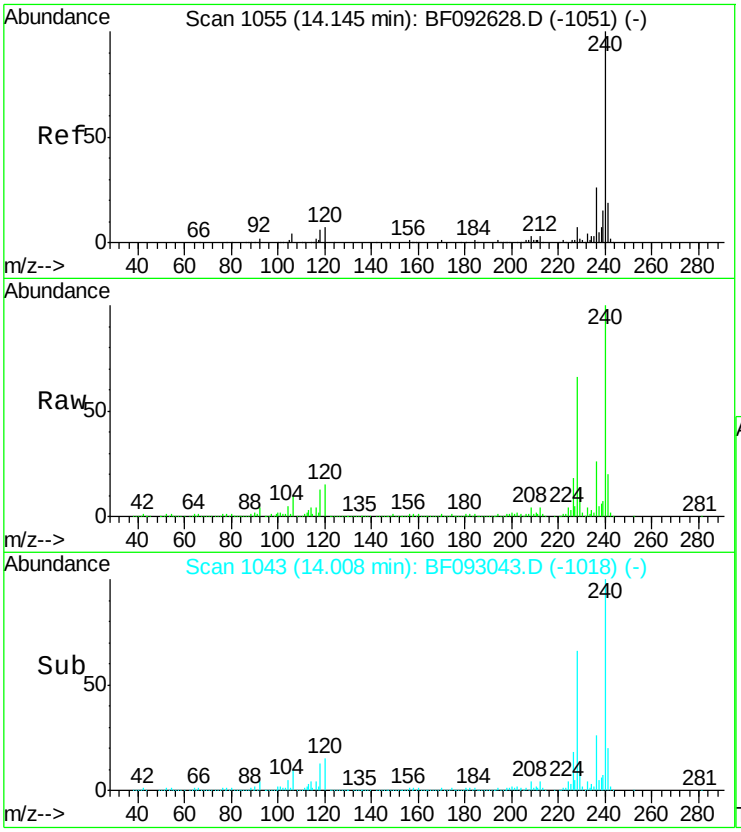


#74
Fluoranthene
Concen: 43.05 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:202 Resp: 1294899

Ion	Ratio	Lower	Upper
202	100		
101	16.4	0.0	34.6
203	17.2	0.0	38.7



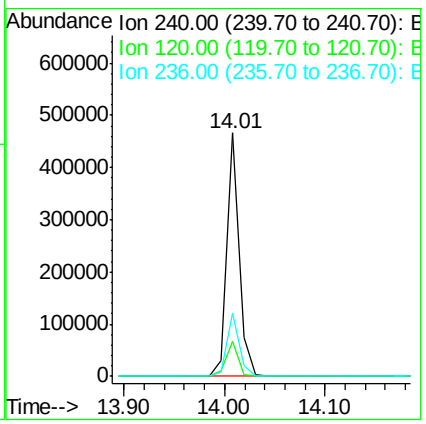


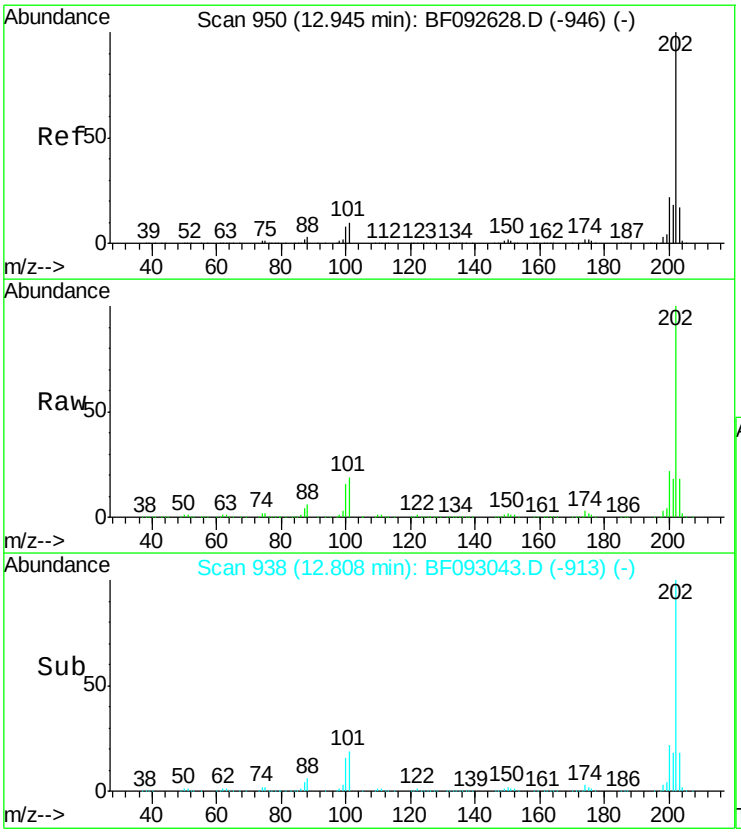
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:240 Resp: 397047

Ion	Ratio	Lower	Upper
240	100		
120	14.6	12.9	19.3
236	25.7	20.9	31.3

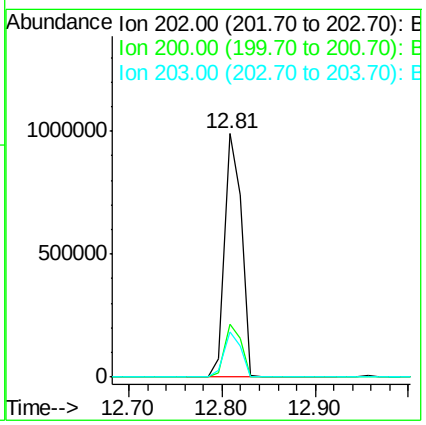


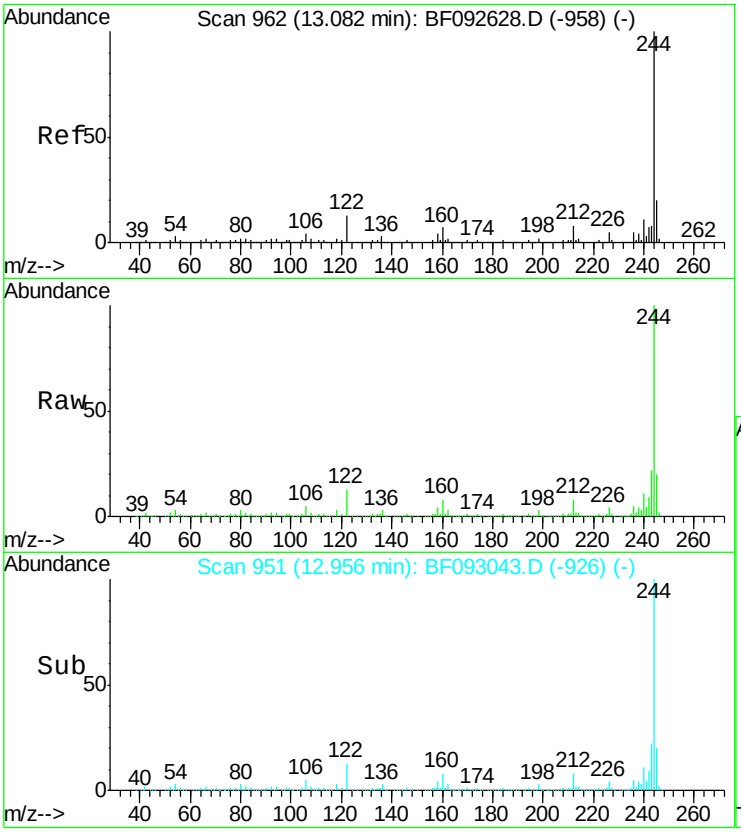


#77
Pyrene
Concen: 42.04 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:202 Resp: 1249174

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.7	26.5
203	18.3	14.7	22.1



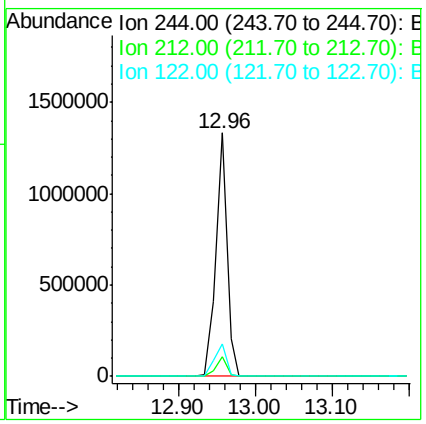


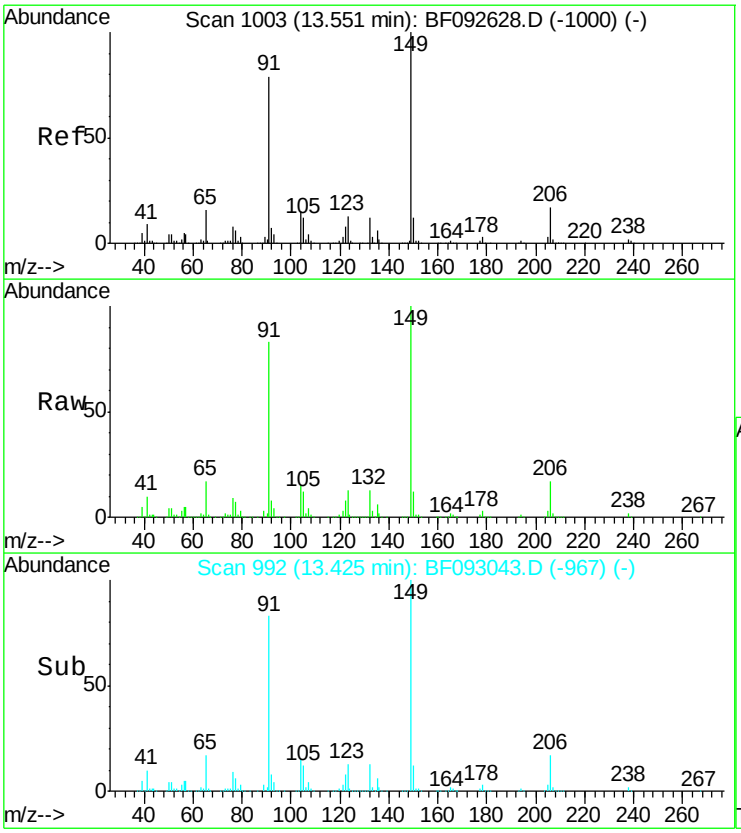
#78
Terphenyl-d14
Concen: 80.08 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:244 Resp: 1353203

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.2	9.2
122	13.2	11.4	17.2

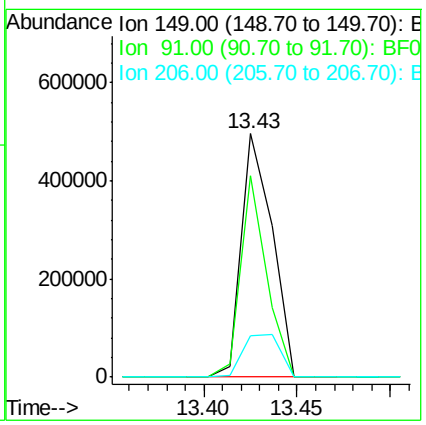


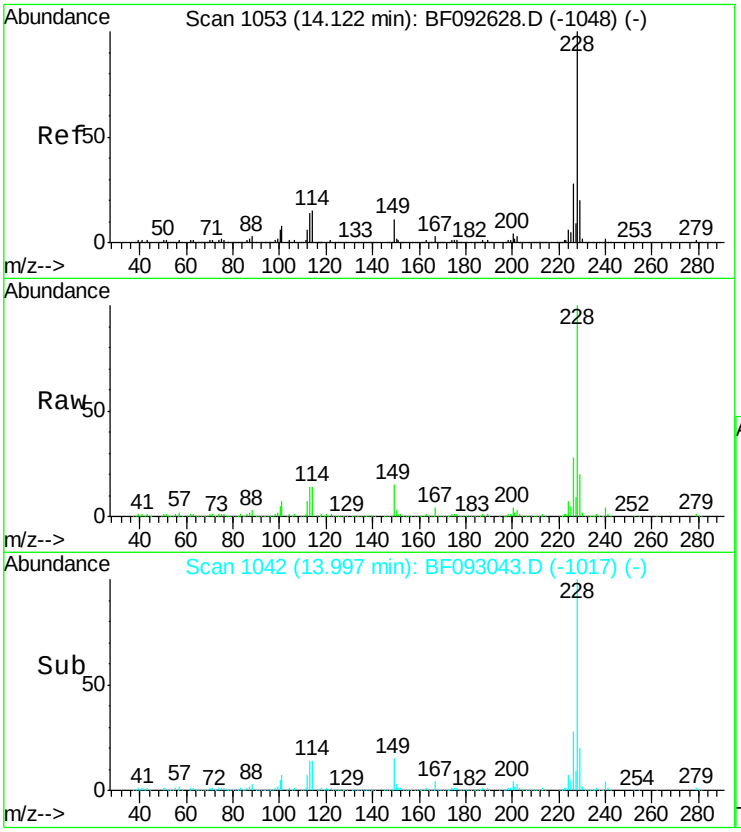


#79
Butylbenzylphthalate
Concen: 47.19 ng
RT: 13.43 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:149 Resp: 569411

Ion	Ratio	Lower	Upper
149	100		
91	83.0	63.9	95.9
206	16.8	14.6	21.8



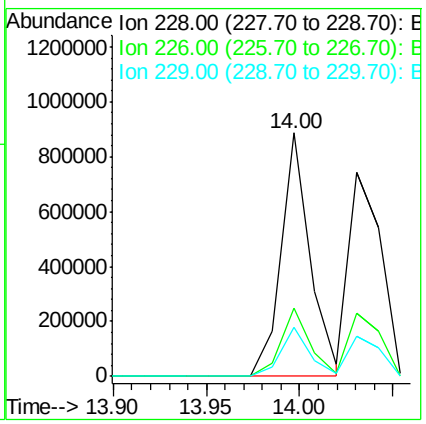


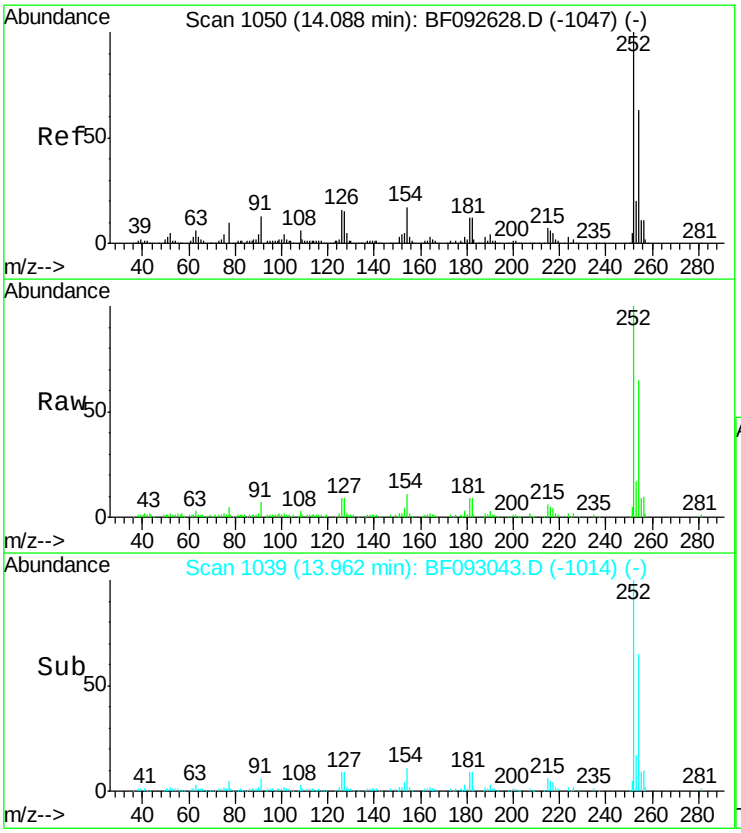
#80
Benzo(a)anthracene
Concen: 39.74 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:228 Resp: 965062

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.4	33.6
229	19.9	16.2	24.4

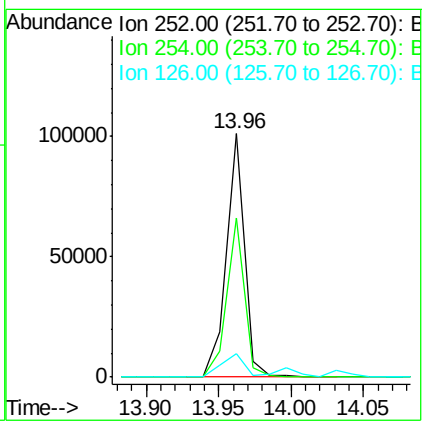


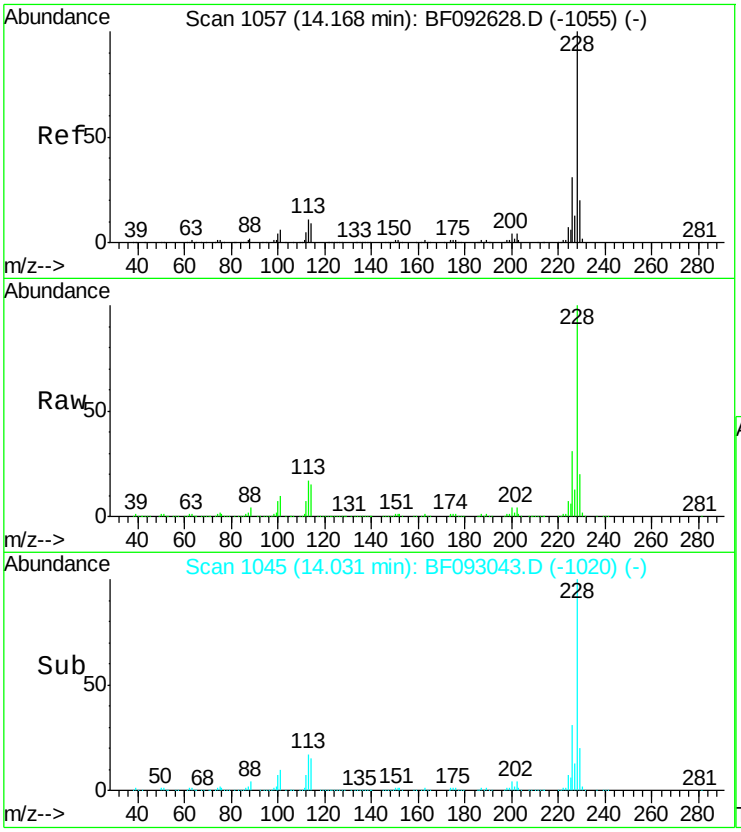


#81
3,3'-Dichlorobenzidine
Concen: 10.12 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:252 Resp: 87635

Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.3	78.5
126	9.5	13.6	20.4#



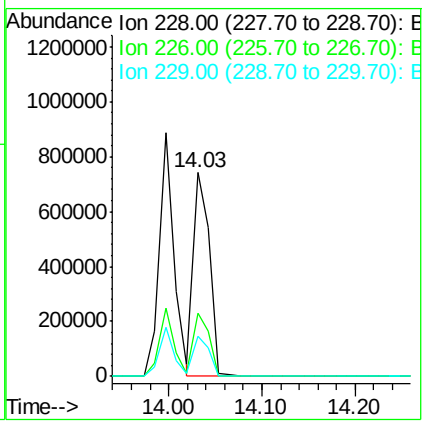


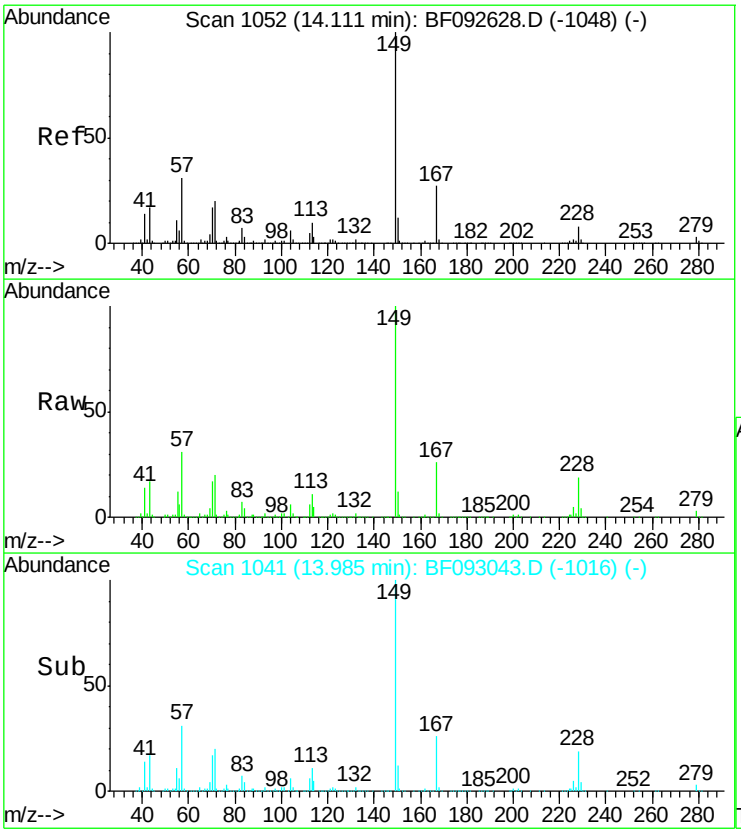
#82
Chrysene
Concen: 39.58 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:228 Resp: 899842

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.4	38.0
229	19.9	16.2	24.2

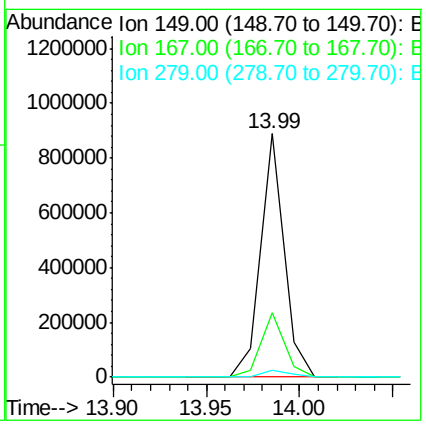


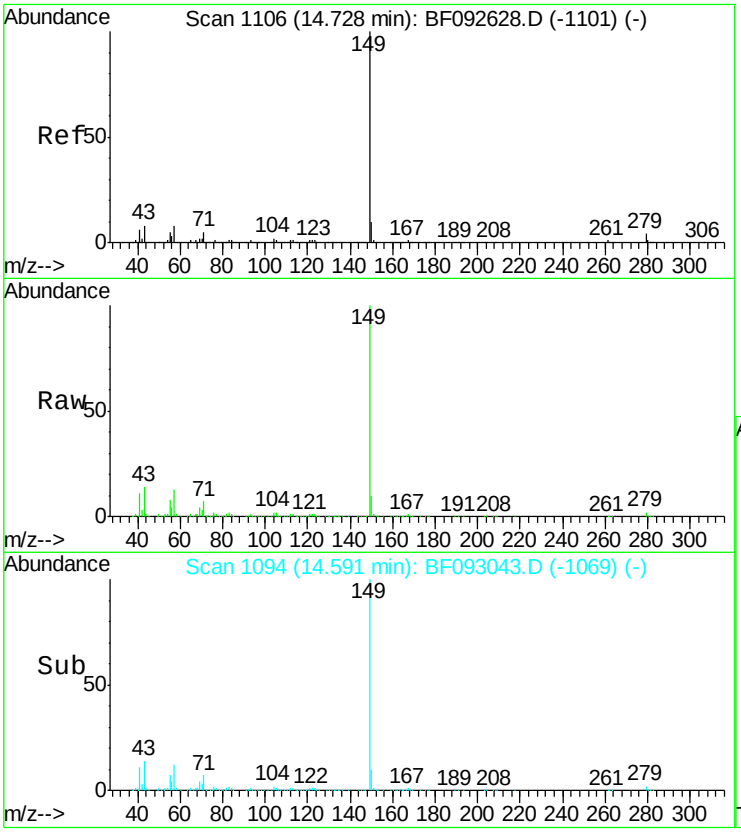


#83
Bis(2-ethylhexyl)phthalate
Concen: 46.85 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:149 Resp: 773100

Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.2	30.4
279	2.6	1.8	2.8



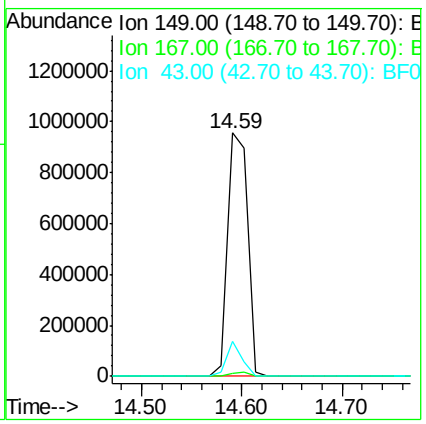


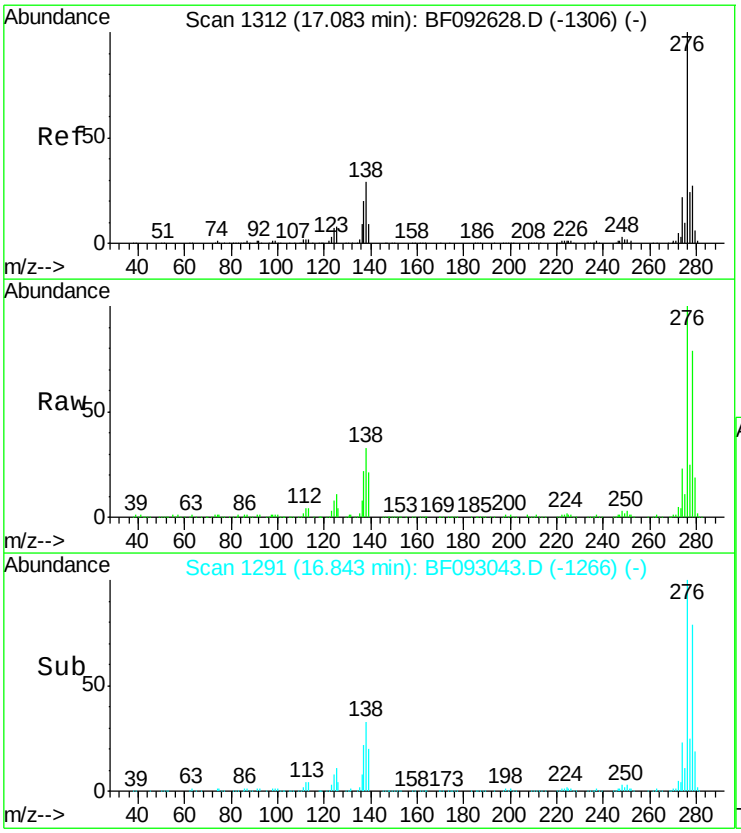
#84
Di-n-octyl phthalate
Concen: 48.79 ng
RT: 14.59 min Scan# 1094
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:149 Resp: 1311155

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.8	8.9	13.3

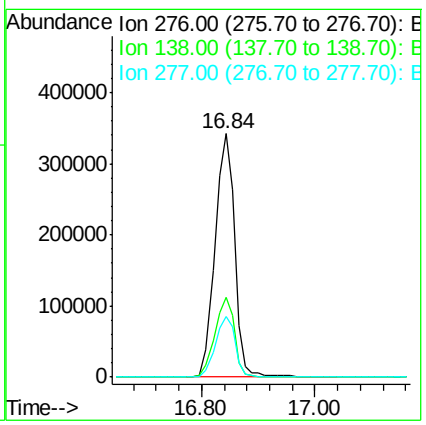


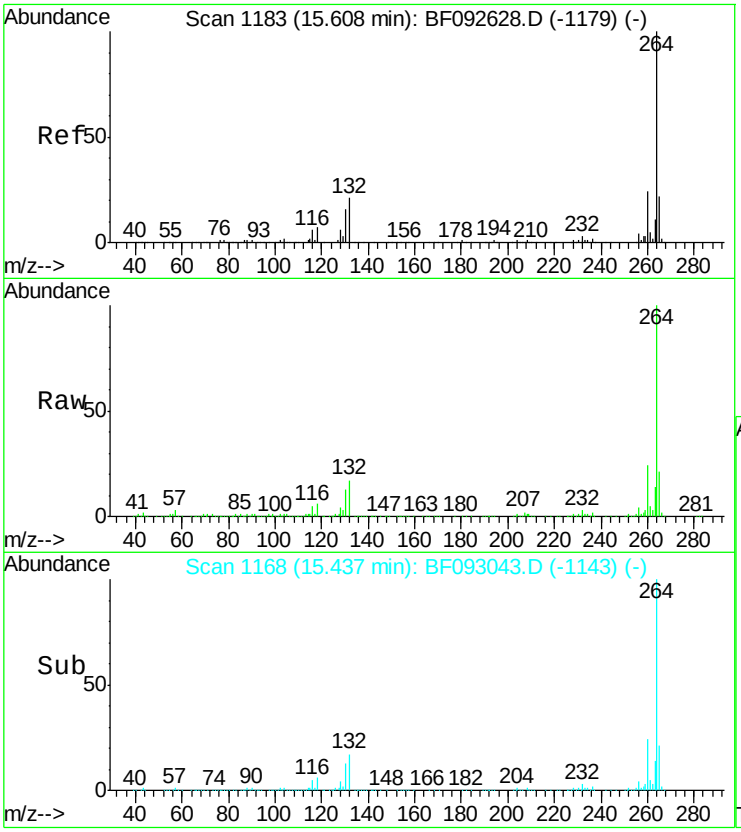


#85
Indeno(1,2,3-cd)pyrene
Concen: 46.67 ng
RT: 16.84 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:276 Resp: 821974

Ion	Ratio	Lower	Upper
276	100		
138	32.9	21.8	32.6#
277	25.2	20.2	30.4



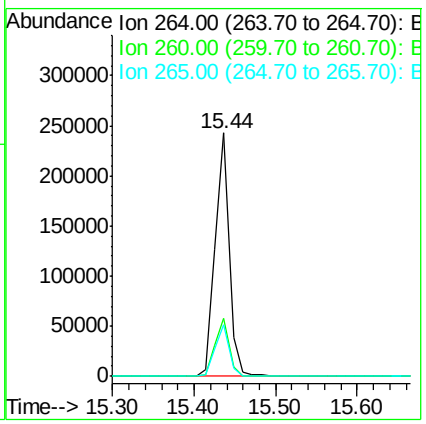


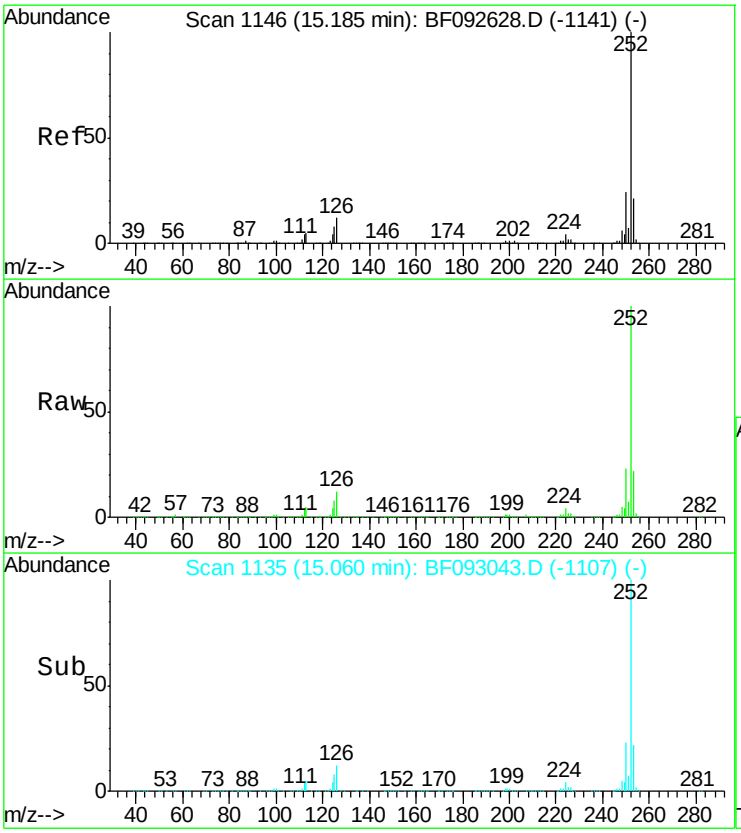
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.44 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:264 Resp: 291861

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.1	17.4	26.0

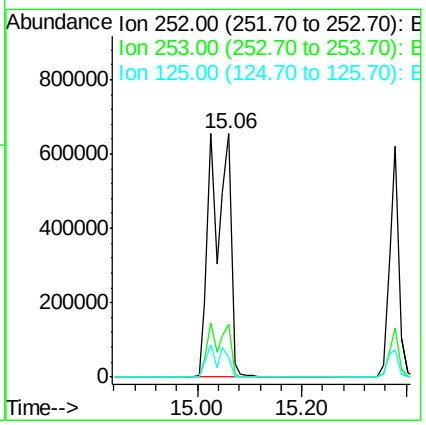


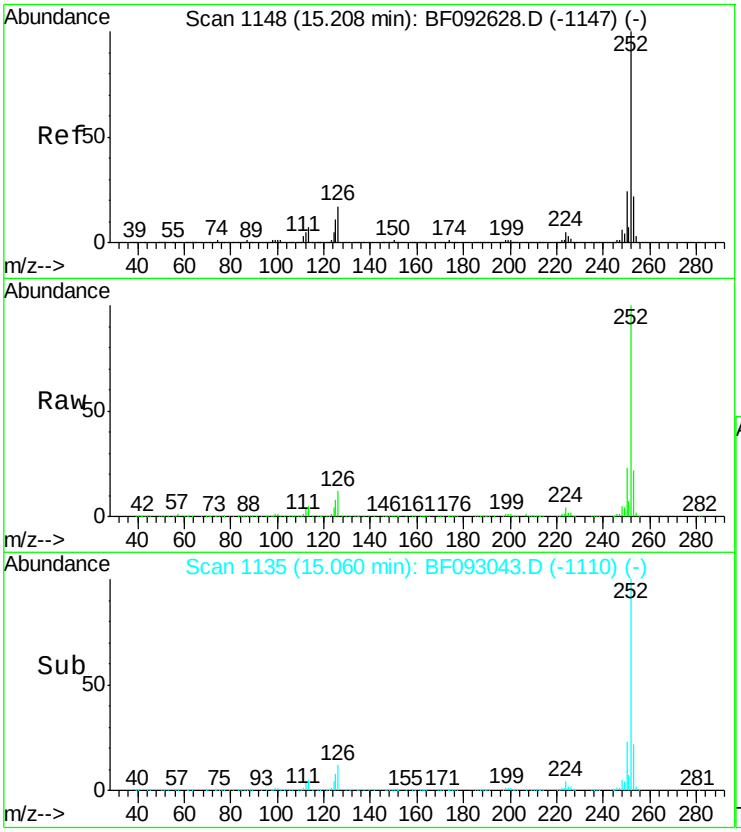


#87
Benzo(b)fluoranthene
Concen: 84.90 ng
RT: 15.06 min Scan# 1135
Delta R.T. 0.02 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:252 Resp: 1631002

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	8.0	9.8	14.6#



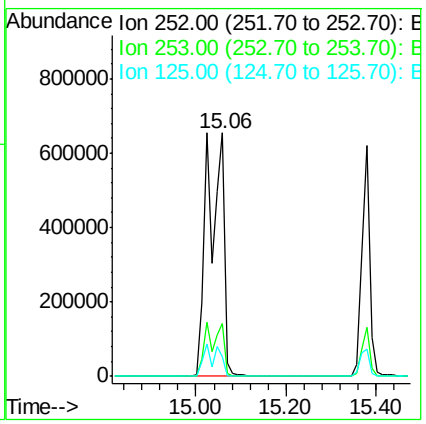


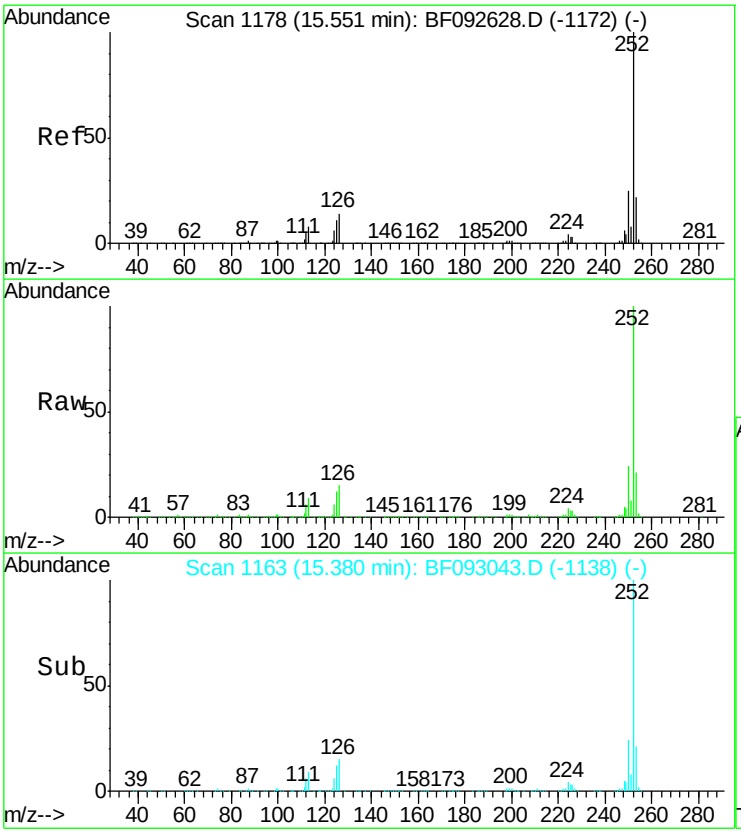
#88
Benzo(k)fluoranthene
Concen: 98.41 ng
RT: 15.06 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:252 Resp: 1632245

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.5	27.7
125	8.0	8.9	13.3#

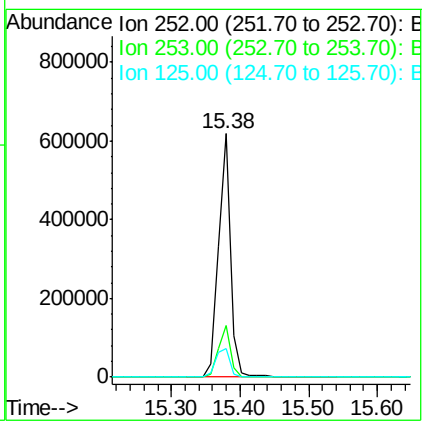


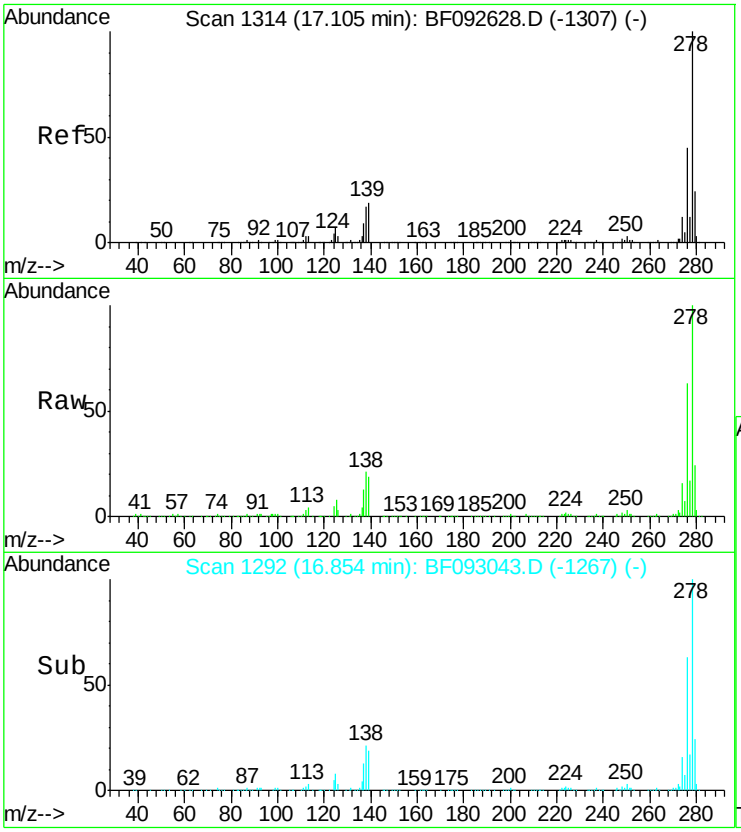


#89
Benzo(a)pyrene
Concen: 46.22 ng
RT: 15.38 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:252 Resp: 768044

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.2	27.2
125	11.9	10.0	15.0



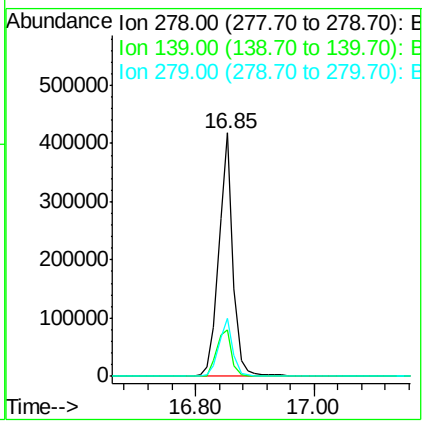


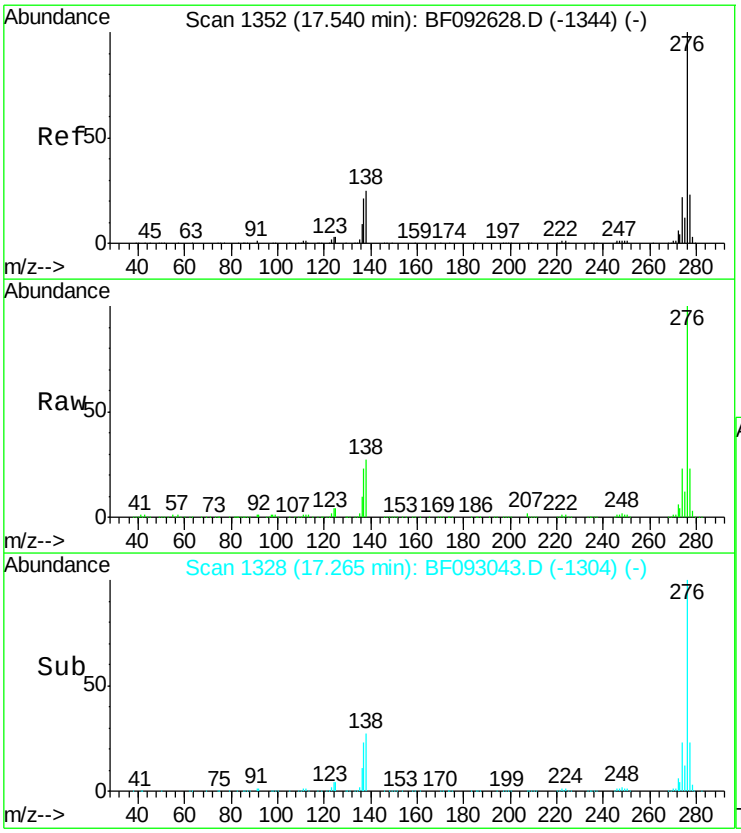
#90
Dibenzo(a,h)anthracene
Concen: 51.30 ng
RT: 16.85 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Instrument :
BNA_F
ClientSampleId :
B1-2MS

Tgt Ion:278 Resp: 688947

Ion	Ratio	Lower	Upper
278	100		
139	19.1	14.8	22.2
279	23.7	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 53.26 ng
RT: 17.27 min Scan# 1328
Delta R.T. -0.02 min
Lab File: BF093043.D
Acq: 20 Feb 2017 22:04

Tgt Ion:276 Resp: 722656

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.2	28.8
138	26.7	16.0	24.0#