Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030217\
Data File : BF093336.D
Acq On : 2 Mar 2017 22:23
Operator : SJ/MA
Sample : PB97297BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97297BS

Quant Time: Mar 03 00:18:18 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	6.80	152	152237	20.00	ng		-0.06
21) Naphthalene-d8	8.09	136	596962	20.00	ng		-0.06
38) Acenaphthene-d10	9.85	164	284122	20.00	ng		-0.05
63) Phenanthrene-d10	11.34	188	522026	20.00	ng		-0.03
75) Chrysene-d12	13.97	240	411644	20.00	ng		-0.05
86) Perylene-d12	15.39	264	320925	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	1164532	131.24	ng		-0.06
7) Phenol-d6	6.45	99	1539874	134.87	ng		-0.03
23) Nitrobenzene-d5	7.37	82	963254	89.86	ng		-0.06
41) 2,4,6-Tribromophenol	10.65	330	290982	141.60	ng		-0.03
44) 2-Fluorobiphenyl	9.17	172	1467751	93.59	ng		-0.05
78) Terphenyl-d14	12.92	244	1337035	76.32	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.37	88	163609	34.12	ng	#	81
3) Pyridine	3.07	79	530153	43.48	ng	#	79
4) n-Nitrosodimethylamine	3.04	42	286559	50.06	ng		85
6) Aniline	6.46	93	465793	29.91	ng		87
8) 2-Chlorophenol	6.58	128	434001	44.33	ng		86
9) Benzaldehyde	6.34	77	123745	15.13	ng		82
10) Phenol	6.46	94	626650	46.91	ng		86
11) bis(2-Chloroethyl)ether	6.53	93	449287	42.14	ng		91
12) 1,3-Dichlorobenzene	6.73	146	470577	41.04	ng	#	88
13) 1,4-Dichlorobenzene	6.81	146	485914	41.87	ng		100
14) 1,2-Dichlorobenzene	6.97	146	453841	40.90	ng		96
15) Benzyl Alcohol	6.96	79	354832	41.98	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.08	45	755854	40.80	ng		91
17) 2-Methylphenol	7.07	107	369300	43.97	ng		98
18) Hexachloroethane	7.30	117	169401	42.76	ng	#	83
19) n-Nitroso-di-n-propylamine	7.22	70	321523	44.24	ng		96
20) 3+4-Methylphenols	7.23	107	484699	48.27	ng	#	76
22) Acetophenone	7.22	105	614170	45.06	ng	#	98
24) Nitrobenzene	7.39	77	514783	46.77	ng		98
25) Isophorone	7.63	82	933510	46.73	ng		94
26) 2-Nitrophenol	7.71	139	253902	48.52	ng		96
27) 2,4-Dimethylphenol	7.76	122	436775	47.53	ng		98
28) bis(2-Chloroethoxy)methane	7.85	93	613764	46.39	ng		99
29) 2,4-Dichlorophenol	7.96	162	388685	45.35	ng		96
30) 1,2,4-Trichlorobenzene	8.03	180	374484	40.55	ng		95
31) Naphthalene	8.11	128	1220456	40.33	ng		99
32) Benzoic acid	7.92	122	177934	36.24	ng		94
33) 4-Chloroaniline	8.17	127	316499	26.67	ng		94
34) Hexachlorobutadiene	8.22	225	201492	39.65	ng		100
35) Caprolactam	8.56	113	89893	33.35	ng	#	54
36) 4-Chloro-3-methylphenol	8.67	107	413382	46.26	ng		97
37) 2-Methylnaphthalene	8.81	142	837624	43.11	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	384525	48.21	ng		99
40) Hexachlorocyclopentadiene	8.96	237	216008	60.03	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030217\
Data File : BF093336.D
Acq On : 2 Mar 2017 22:23
Operator : SJ/MA
Sample : PB97297BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97297BS

Quant Time: Mar 03 00:18:18 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)
42) 2,4,6-Trichlorophenol	9.09	196	244900	46.73	ng		90
43) 2,4,5-Trichlorophenol	9.15	196	253102	44.08	ng	#	85
45) 1,1'-Biphenyl	9.28	154	1037063	50.41	ng		99
46) 2-Chloronaphthalene	9.30	162	773037	48.03	ng		97
47) 2-Nitroaniline	9.40	65	276437	51.09	ng		87
48) Acenaphthylene	9.71	152	1186825	42.69	ng		99
49) Dimethylphthalate	9.58	163	986093	51.53	ng		100
50) 2,6-Dinitrotoluene	9.65	165	232811	56.33	ng		96
51) Acenaphthene	9.88	154	709226	42.67	ng		96
52) 3-Nitroaniline	9.82	138	166065	35.11	ng		83
53) 2,4-Dinitrophenol	9.94	184	228553	107.01	ng	#	48
54) Dibenzofuran	10.06	168	1068548	48.06	ng		93
55) 4-Nitrophenol	10.01	139	216220	63.47	ng		91
56) 2,4-Dinitrotoluene	10.06	165	271248	49.30	ng		95
57) Fluorene	10.41	166	866541	50.66	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.19	232	217118	56.68	ng		92
59) Diethylphthalate	10.28	149	882968	48.96	ng		99
60) 4-Chlorophenyl-phenylether	10.40	204	392578	47.77	ng	#	86
61) 4-Nitroaniline	10.44	138	228588	47.19	ng		94
62) Azobenzene	10.56	77	1096243	58.83	ng		97
64) 4,6-Dinitro-2-methylphenol	10.48	198	152882	48.11	ng	#	50
65) n-Nitrosodiphenylamine	10.52	169	793286	47.57	ng		99
66) 4-Bromophenyl-phenylether	10.89	248	237738	43.59	ng	#	89
67) Hexachlorobenzene	10.96	284	229846	42.65	ng	#	93
68) Atrazine	11.06	200	251357	46.97	ng		90
69) Pentachlorophenol	11.16	266	180201	66.14	ng		99
70) Phenanthrene	11.37	178	1156521	38.67	ng		99
71) Anthracene	11.42	178	1345186	44.79	ng		99
72) Carbazole	11.58	167	1275730	44.44	ng		98
73) Di-n-butylphthalate	11.90	149	1427910	45.99	ng	#	98
74) Fluoranthene	12.56	202	1292237	41.89	ng		97
76) Benzidine	12.68	184	506741	28.89	ng		96
77) Pyrene	12.78	202	1317265	42.76	ng		99
79) Butylbenzylphthalate	13.39	149	615953	49.24	ng		99
80) Benzo(a)anthracene	13.96	228	1069453	42.48	ng		100
81) 3,3'-Dichlorobenzidine	13.93	252	260062	28.98	ng	#	98
82) Chrysene	14.01	228	1053523	44.69	ng		98
83) Bis(2-ethylhexyl)phthalate	13.95	149	911231	53.26	ng	#	96
84) Di-n-octyl phthalate	14.56	149	1418708	50.92	ng		97
85) Indeno(1,2,3-cd)pyrene	16.79	276	744234	40.76	ng	#	93
87) Benzo(b)fluoranthene	14.99	252	1740319	82.39	ng		98
88) Benzo(k)fluoranthene	14.99	252	1741763	95.50	ng		97
89) Benzo(a)pyrene	15.33	252	805131	44.06	ng	#	97
90) Dibenzo(a,h)anthracene	16.80	278	625900	42.38	ng		98
91) Benzo(g,h,i)perylene	17.20	276	649310	43.52	ng	#	90

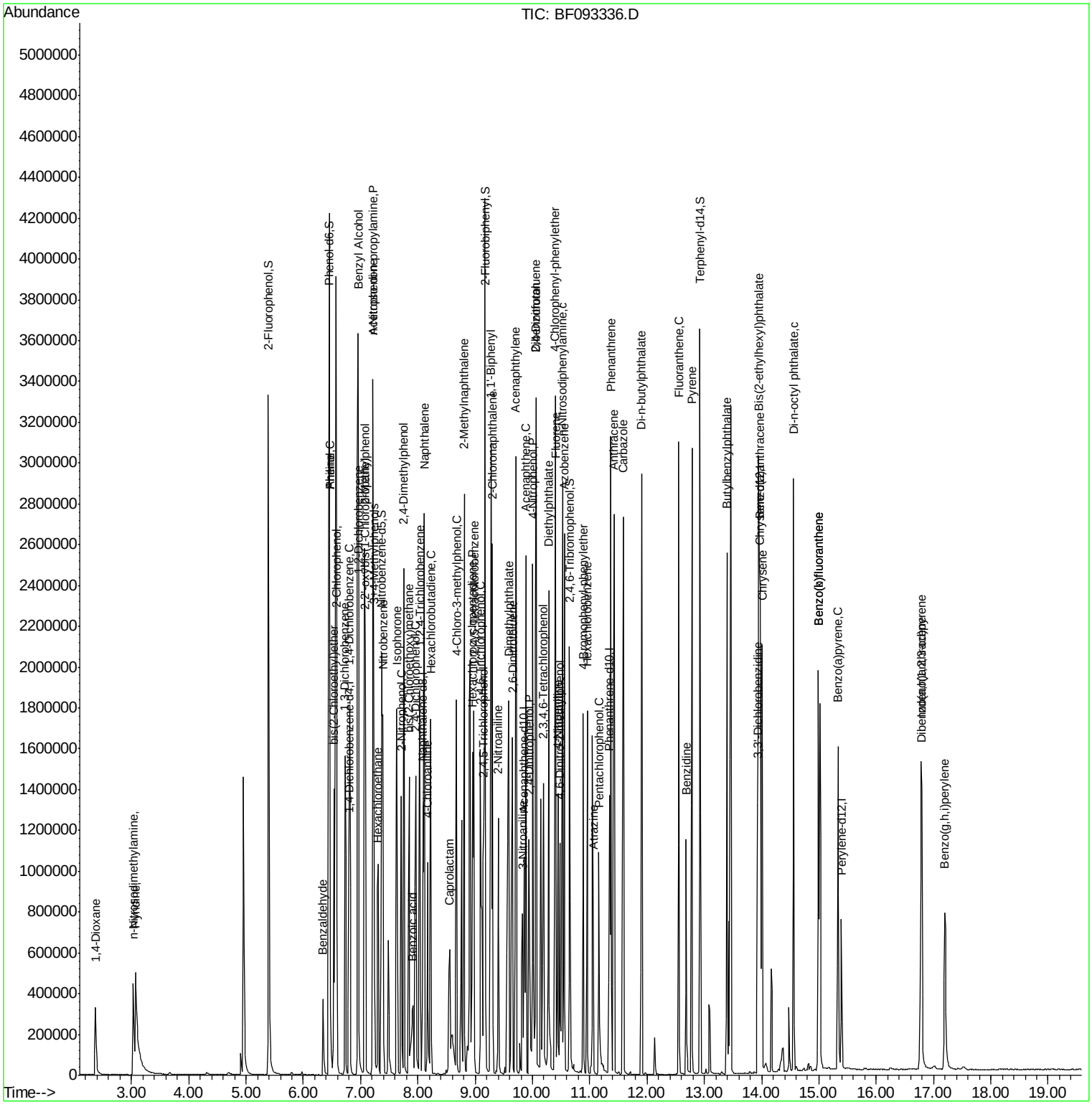
(#) = qualifier out of range (m) = manual integration (+) = signals summed

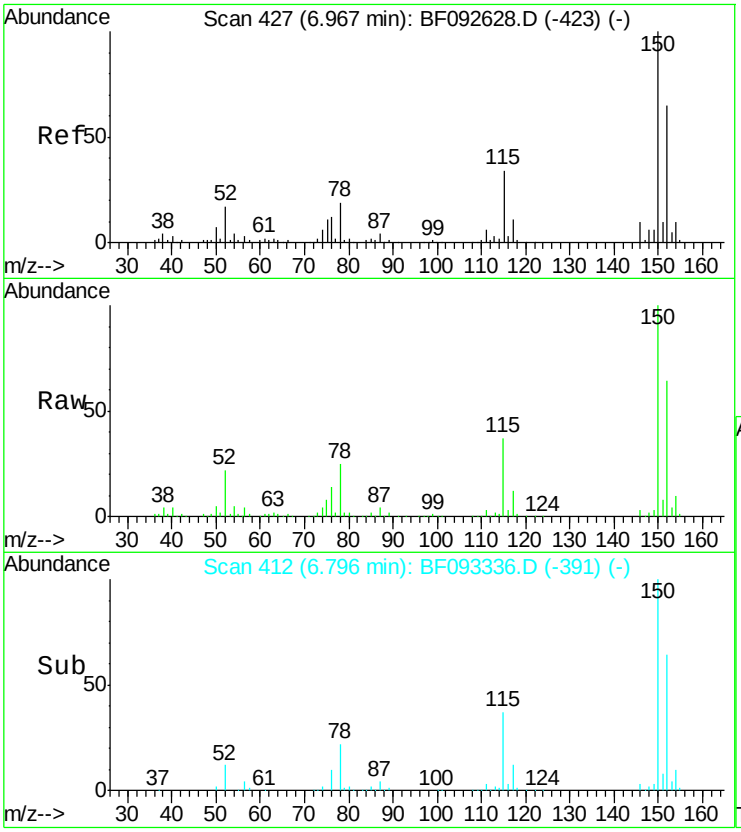
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030217\
Data File : BF093336.D
Acq On : 2 Mar 2017 22:23
Operator : SJ/MA
Sample : PB97297BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Quant Time: Mar 03 00:18:18 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



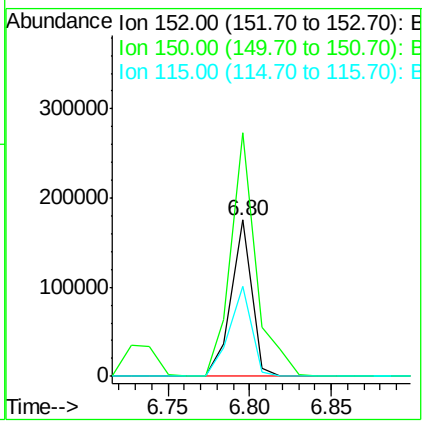


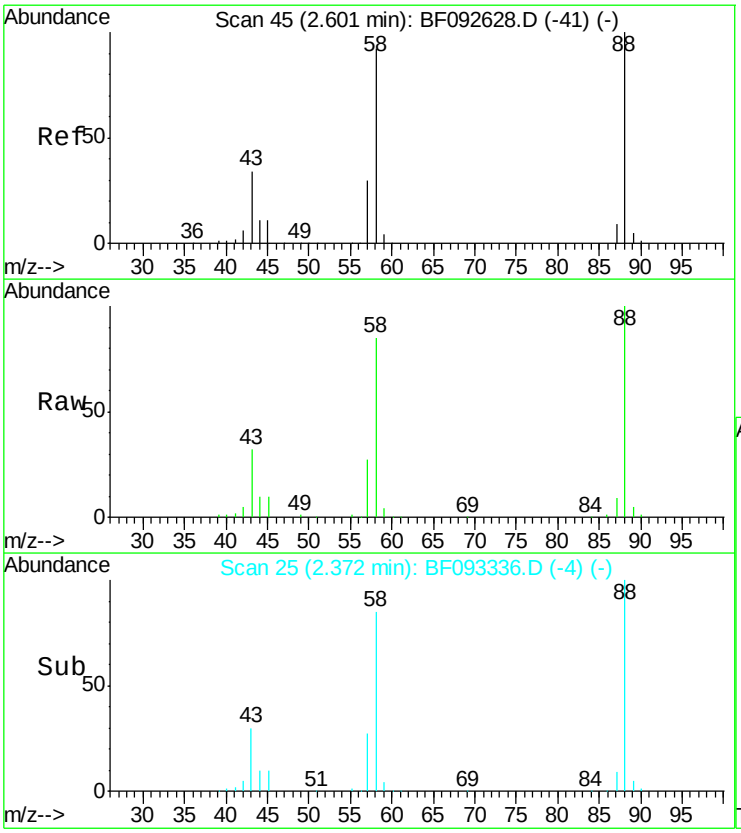
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:152 Resp: 152237

Ion	Ratio	Lower	Upper
152	100		
150	155.9	124.9	187.3
115	57.4	46.0	69.0

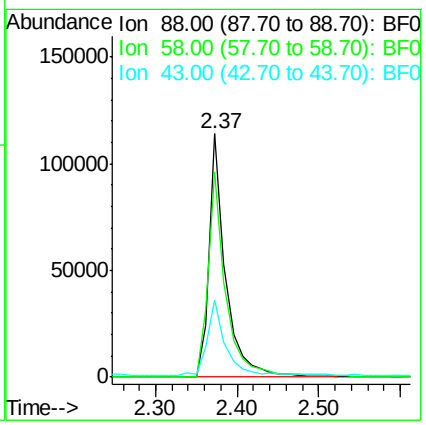


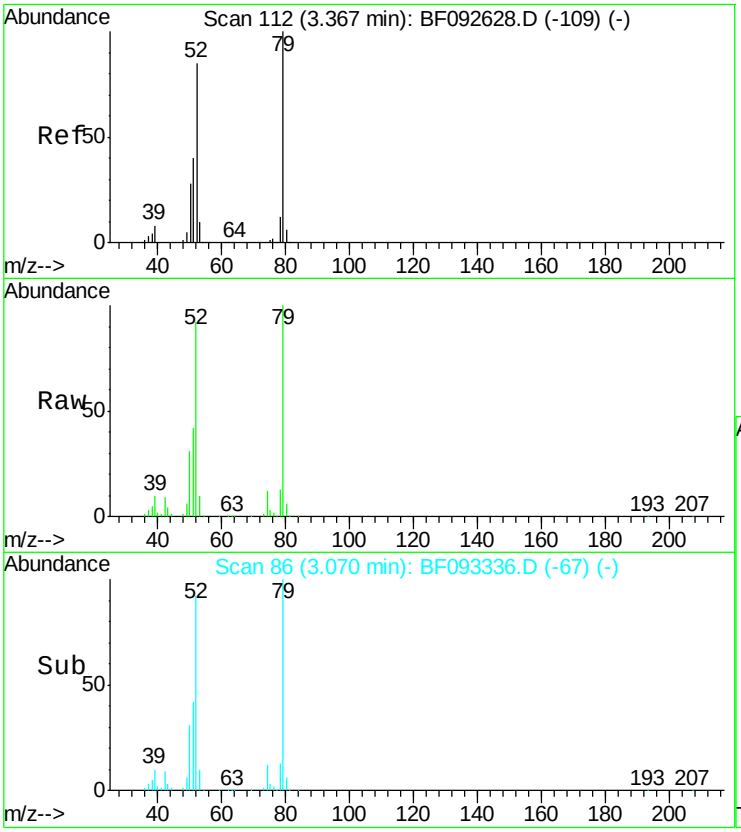


#2
1,4-Dioxane
Concen: 34.12 ng
RT: 2.37 min Scan# 25
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion: 88 Resp: 163609

Ion	Ratio	Lower	Upper
88	100		
58	91.1	57.8	86.8#
43	33.4	22.3	33.5



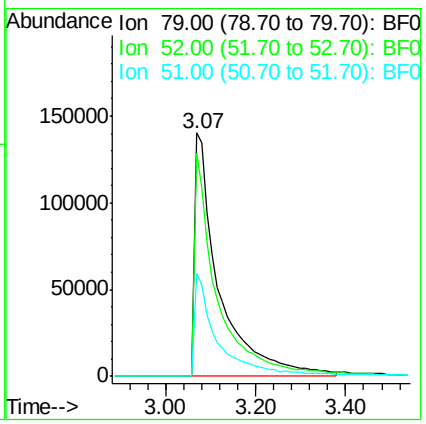


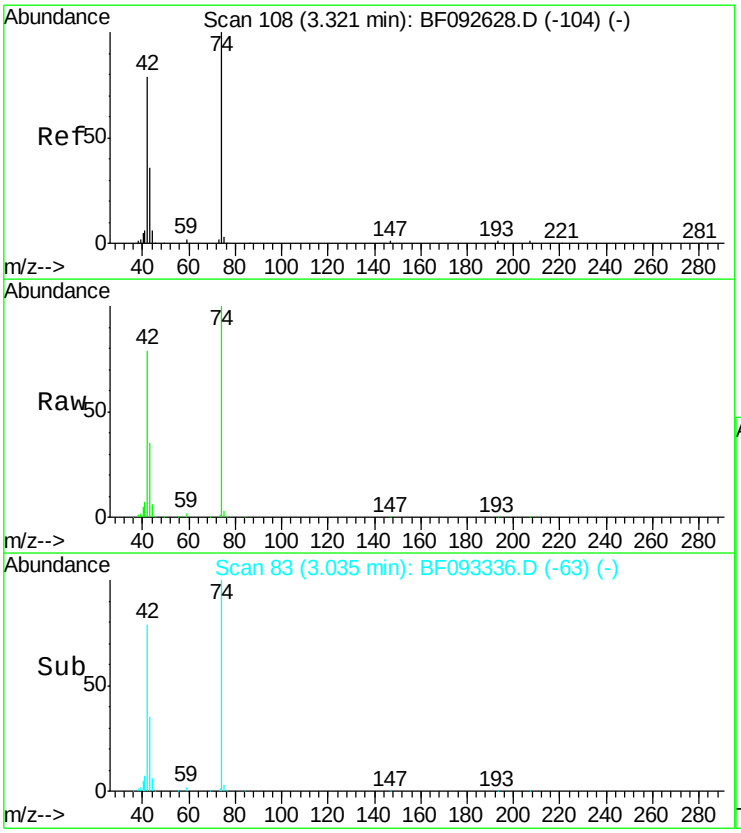
#3
Pyridine
Concen: 43.48 ng
RT: 3.07 min Scan# 86
Delta R.T. -0.08 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion: 79 Resp: 530153

Ion	Ratio	Lower	Upper
79	100		
52	91.6	57.1	85.7#
51	42.1	27.3	40.9#

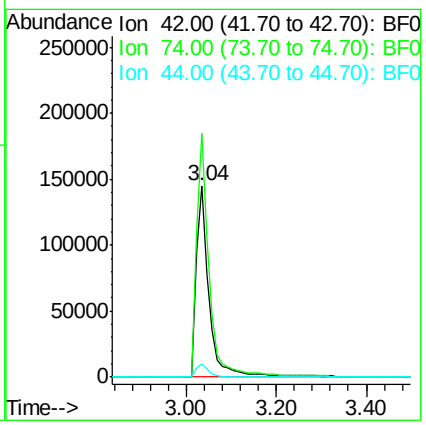


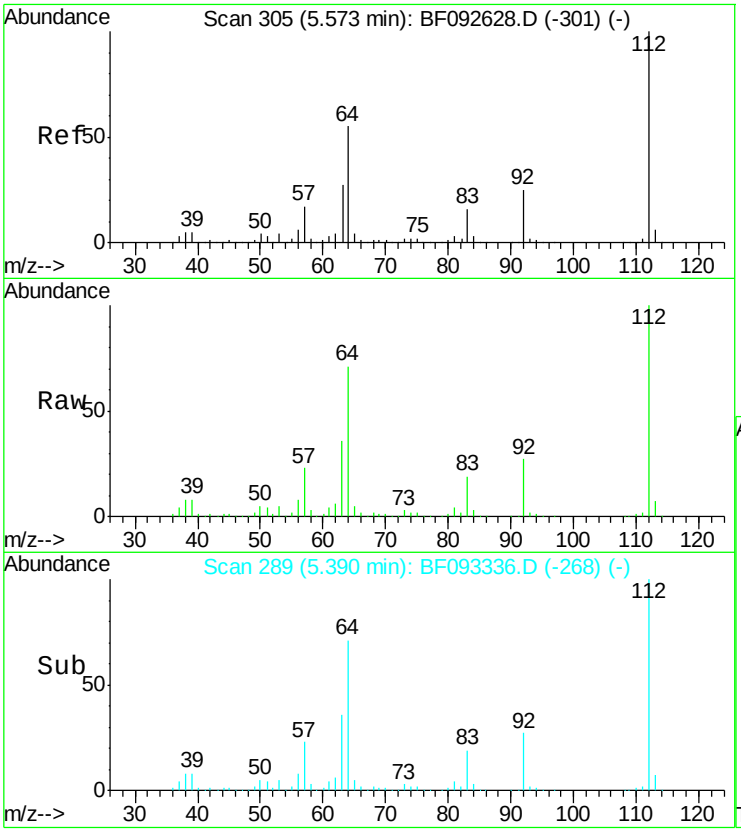


#4
n-Nitrosodimethylamine
Concen: 50.06 ng
RT: 3.04 min Scan# 83
Delta R.T. -0.07 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion: 42 Resp: 286559

Ion	Ratio	Lower	Upper
42	100		
74	127.1	117.0	175.4
44	7.0	5.5	8.3



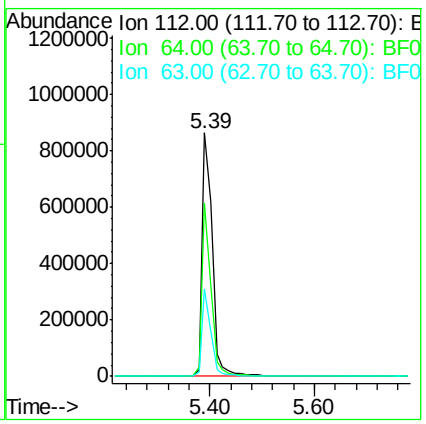


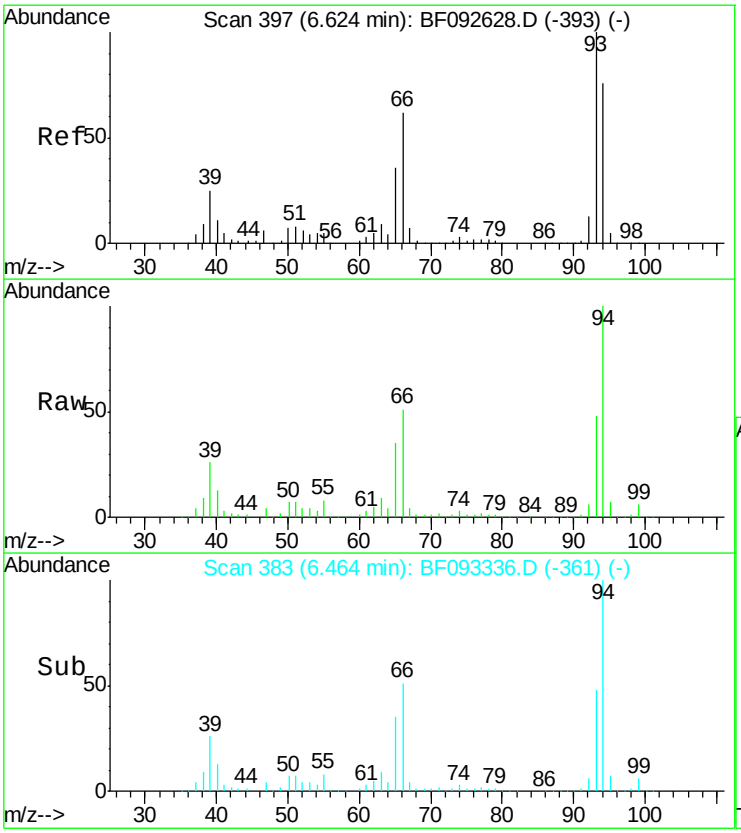
#5
2-Fluorophenol
Concen: 131.24 ng
RT: 5.39 min Scan# 289
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:112 Resp: 1164532

Ion	Ratio	Lower	Upper
112	100		
64	70.9	46.1	69.1#
63	36.1	23.8	35.6#

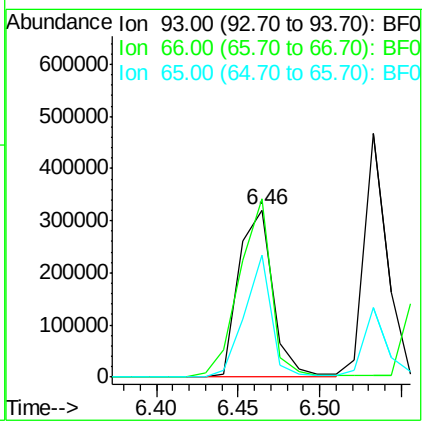


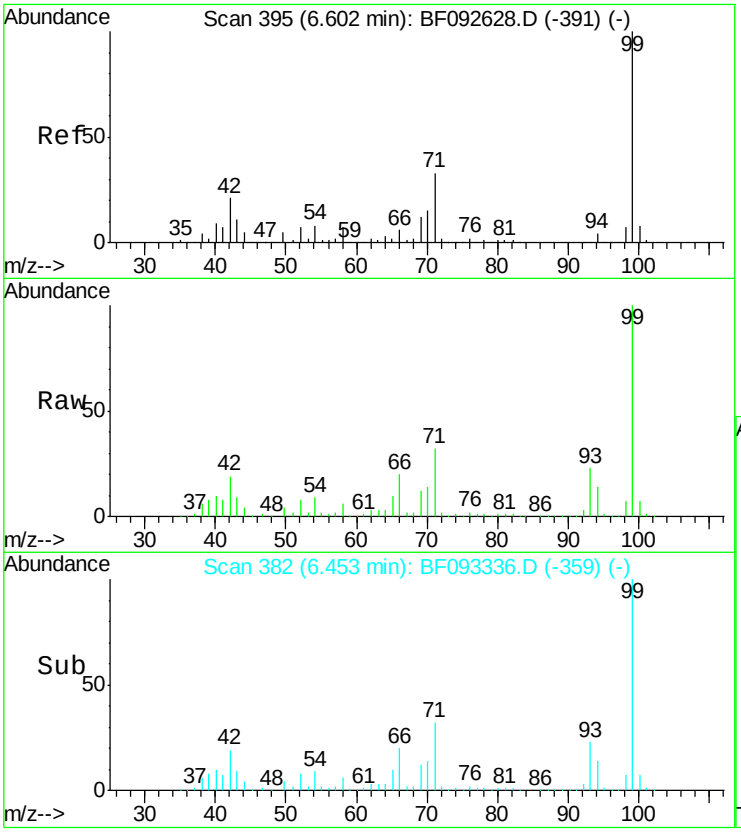


#6
Aniline
Concen: 29.91 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion: 93 Resp: 465793

Ion	Ratio	Lower	Upper
93	100		
66	106.4	76.2	114.2
65	72.8	49.3	73.9



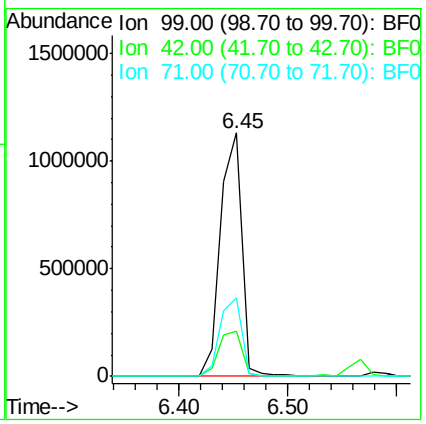


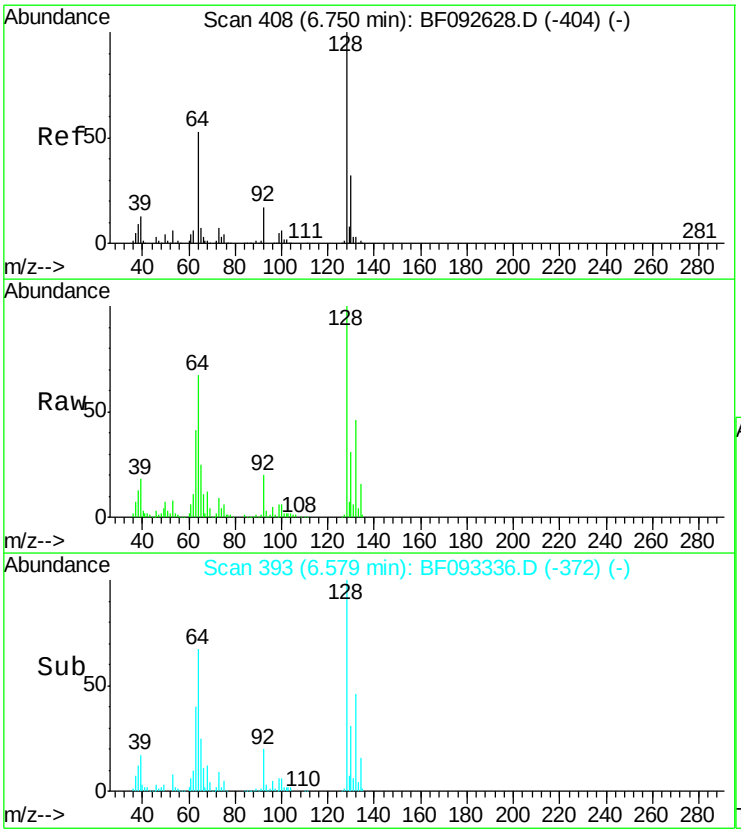
#7
Phenol-d6
Concen: 134.87 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion: 99 Resp: 1539874

Ion	Ratio	Lower	Upper
99	100		
42	18.6	15.6	23.4
71	32.1	27.5	41.3

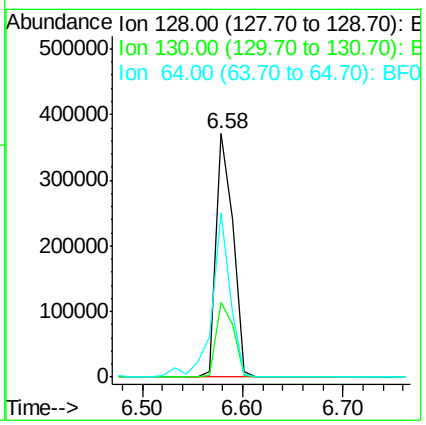


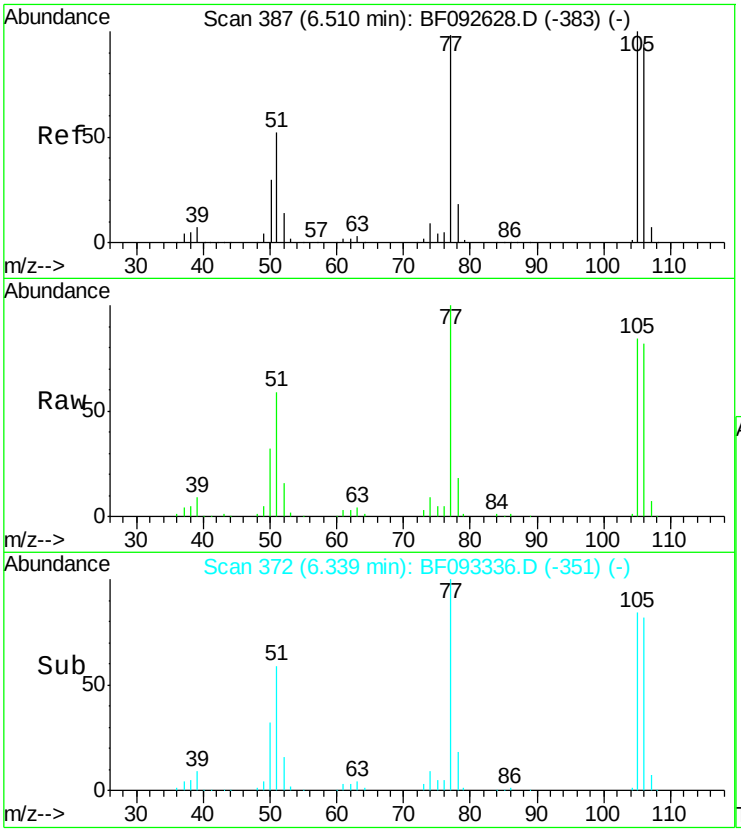


#8
2-Chlorophenol
Concen: 44.33 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:128 Resp: 434001

Ion	Ratio	Lower	Upper
128	100		
130	30.7	12.3	52.3
64	67.4	32.2	72.2



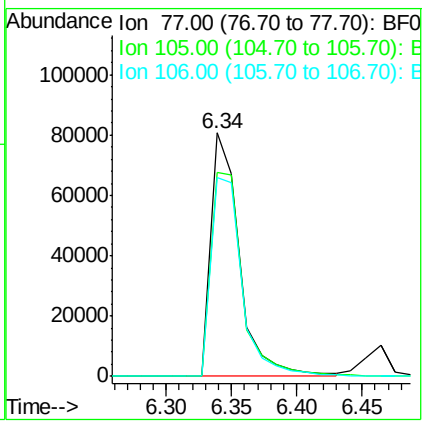


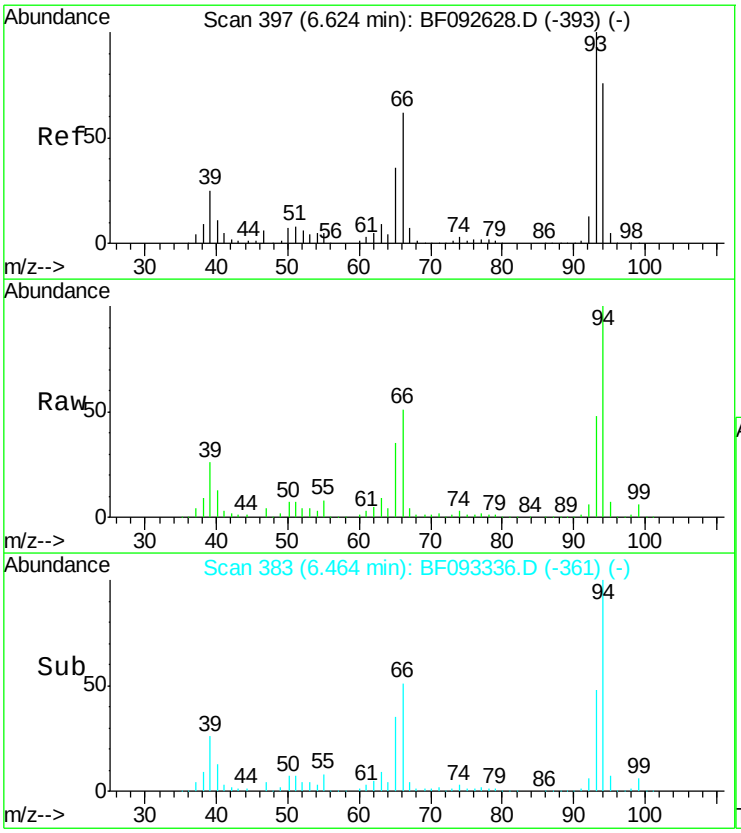
#9
Benzaldehyde
Concen: 15.13 ng
RT: 6.34 min Scan# 372
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion: 77 Resp: 123745

Ion	Ratio	Lower	Upper
77	100		
105	84.0	83.9	123.9
106	81.8	77.6	117.6

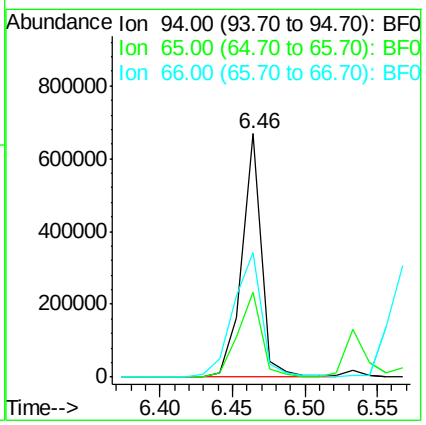


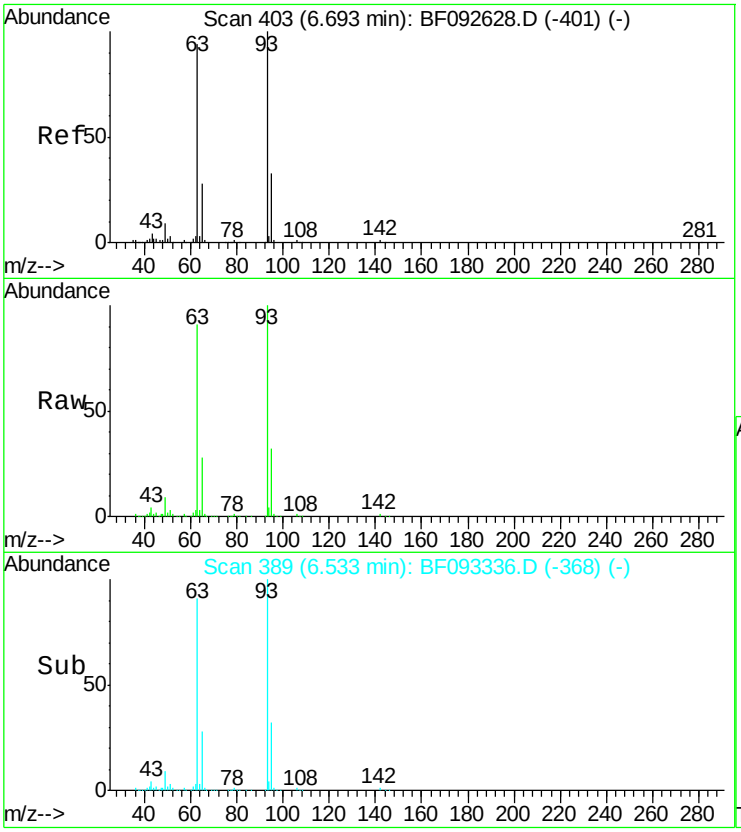


#10
Phenol
Concen: 46.91 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion: 94 Resp: 626650

Ion	Ratio	Lower	Upper
94	100		
65	35.0	21.4	61.4
66	51.1	44.0	84.0



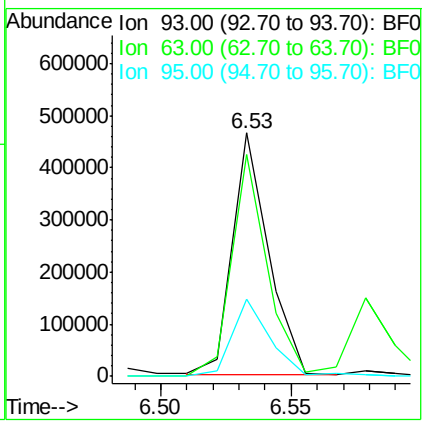


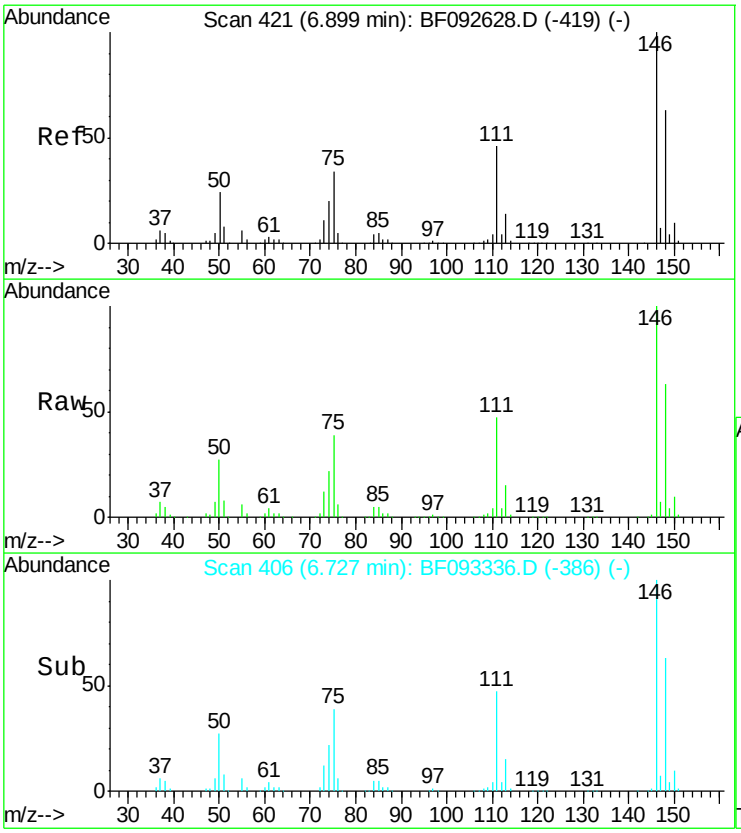
#11
bis(2-Chloroethyl)ether
Concen: 42.14 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion: 93 Resp: 449287

Ion	Ratio	Lower	Upper
93	100		
63	90.9	60.4	100.4
95	31.9	12.8	52.8

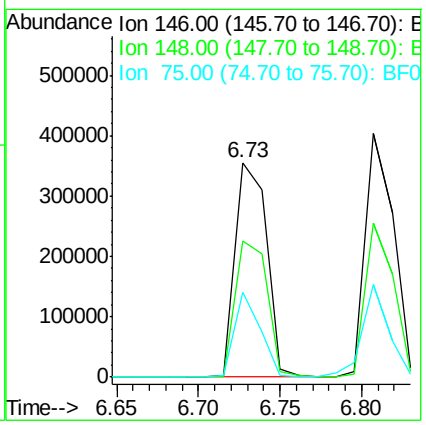


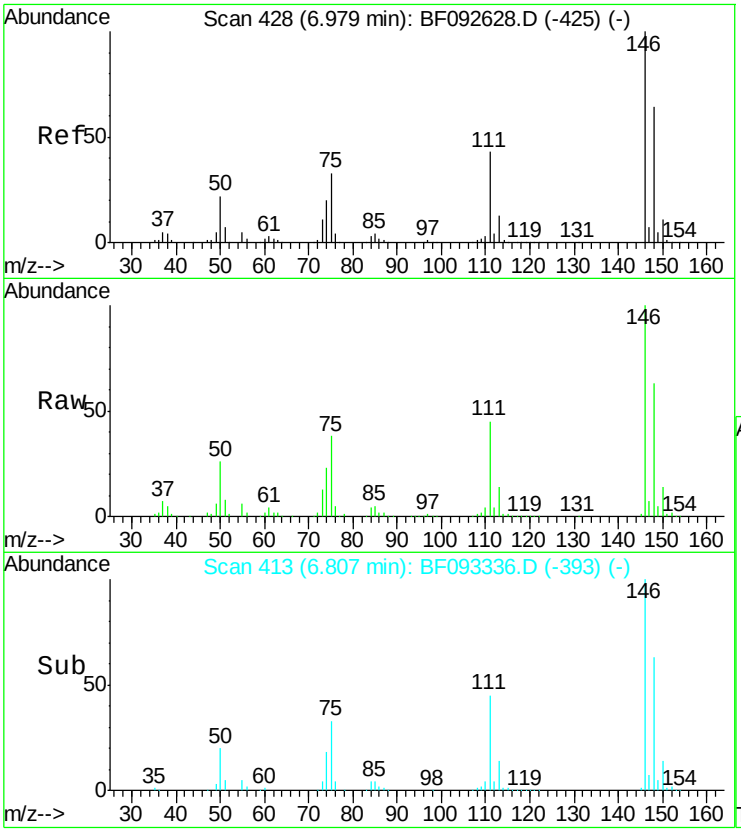


#12
1,3-Dichlorobenzene
Concen: 41.04 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.07 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:146 Resp: 470577

Ion	Ratio	Lower	Upper
146	100		
148	63.4	53.4	80.0
75	39.4	18.5	27.7#



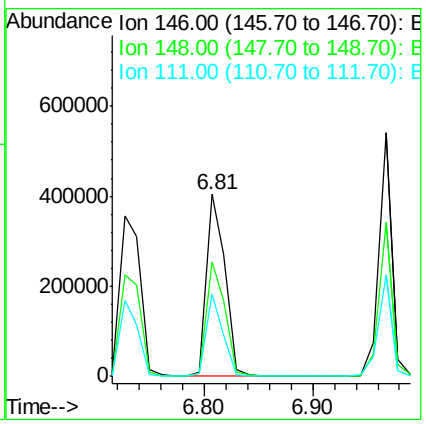


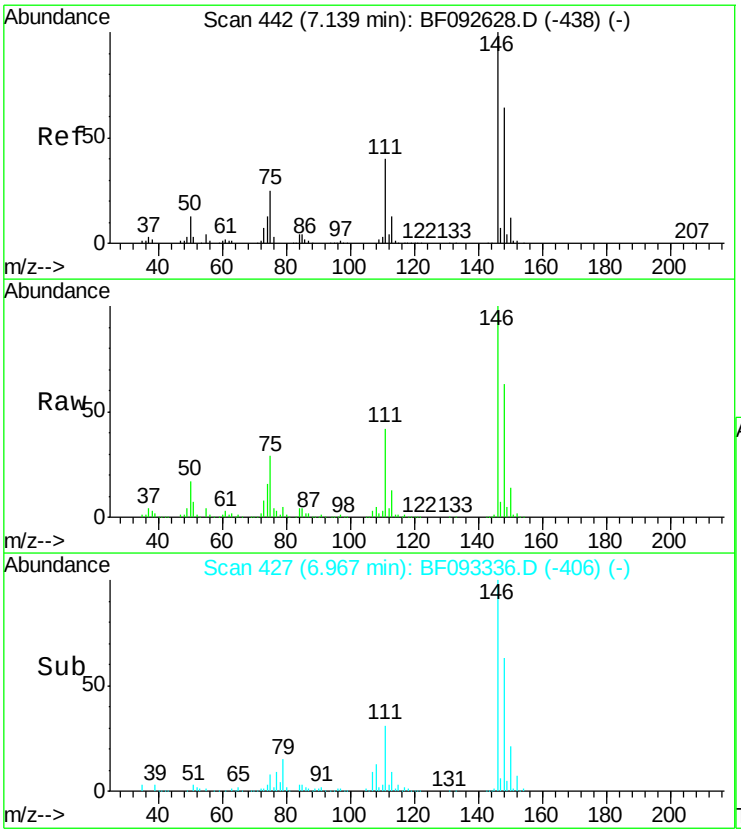
#13
1,4-Dichlorobenzene
Concen: 41.87 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.07 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:146 Resp: 485914

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	76.0
111	45.3	36.2	54.4

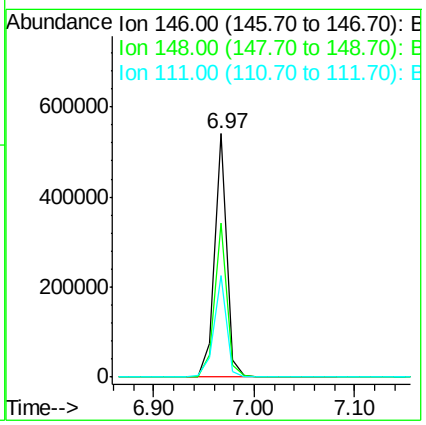


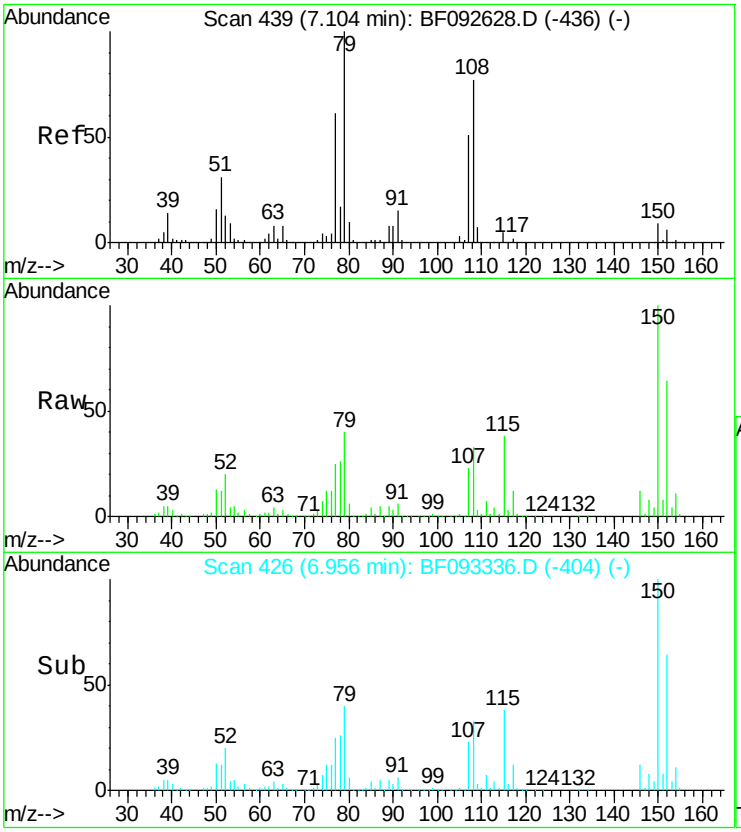


#14
1,2-Dichlorobenzene
Concen: 40.90 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:146 Resp: 453841

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.2
111	41.7	36.2	54.2



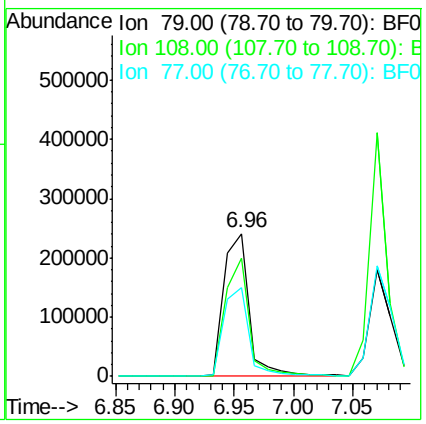


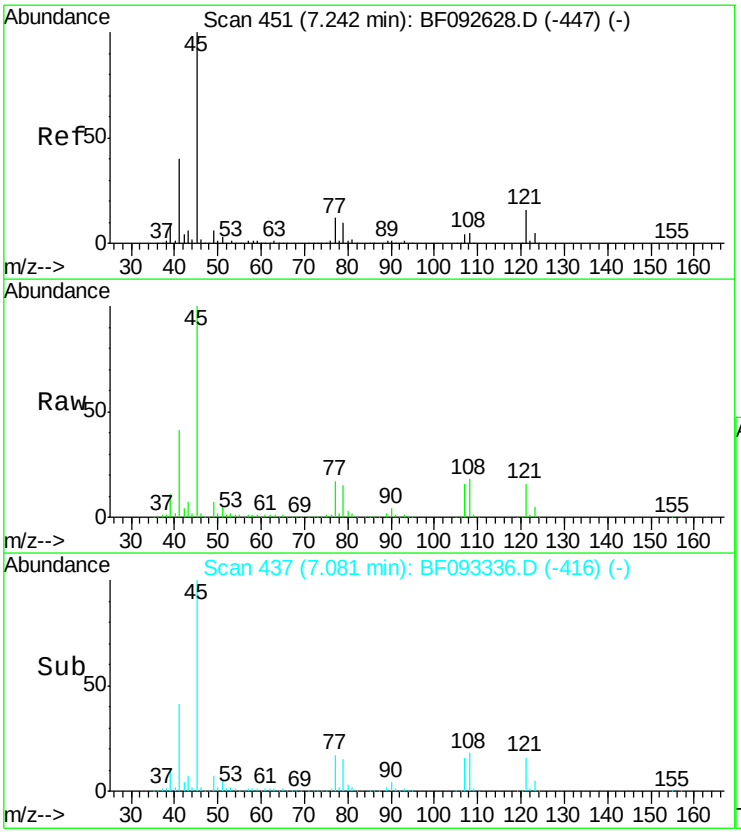
#15
Benzyl Alcohol
Concen: 41.98 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion: 79 Resp: 354832

Ion	Ratio	Lower	Upper
79	100		
108	82.5	61.4	92.0
77	62.4	50.9	76.3

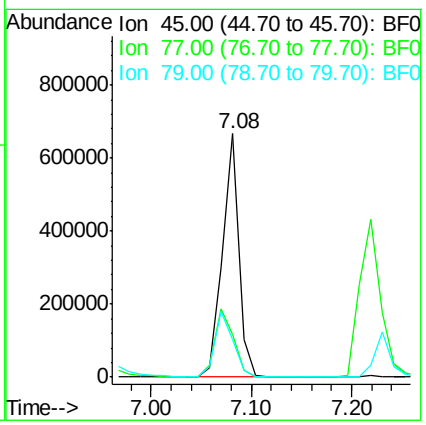


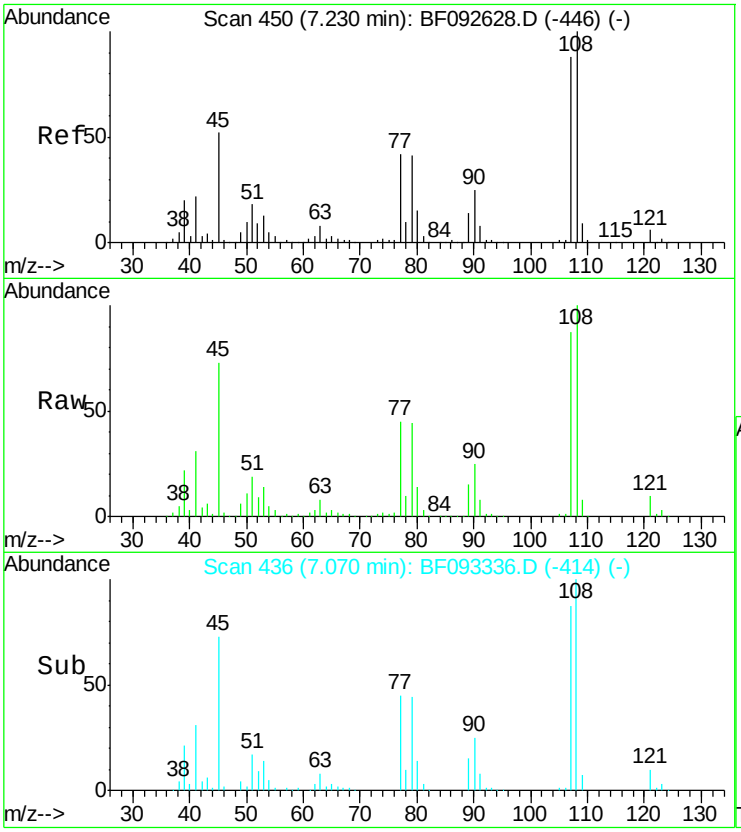


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.80 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion: 45 Resp: 755854

Ion	Ratio	Lower	Upper
45	100		
77	17.4	0.0	34.6
79	15.4	0.0	31.2



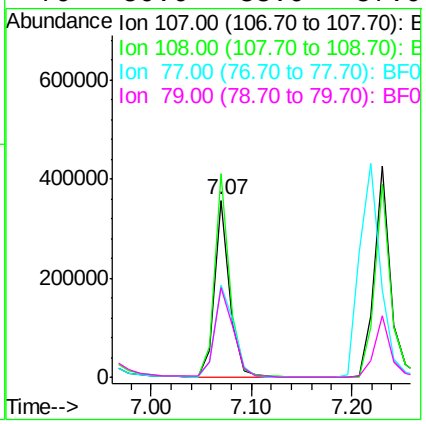


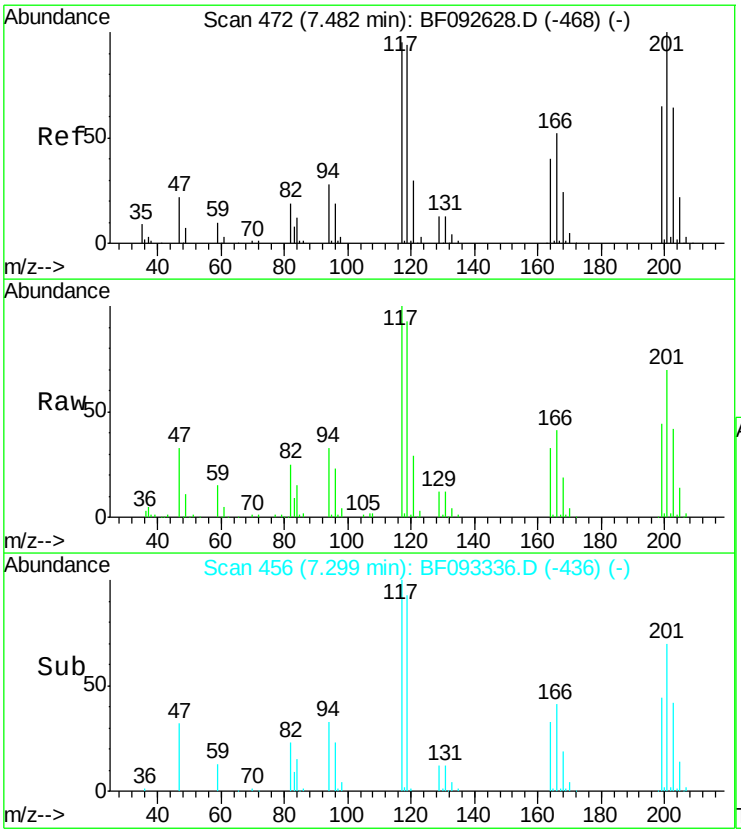
#17
2-Methylphenol
Concen: 43.97 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:107 Resp: 369300

Ion	Ratio	Lower	Upper
107	100		
108	115.2	93.0	139.6
77	52.3	39.8	59.8
79	50.6	38.0	57.0

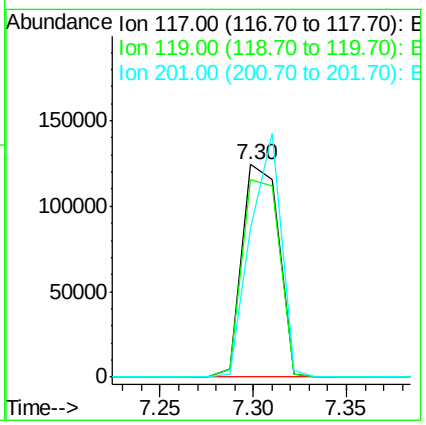


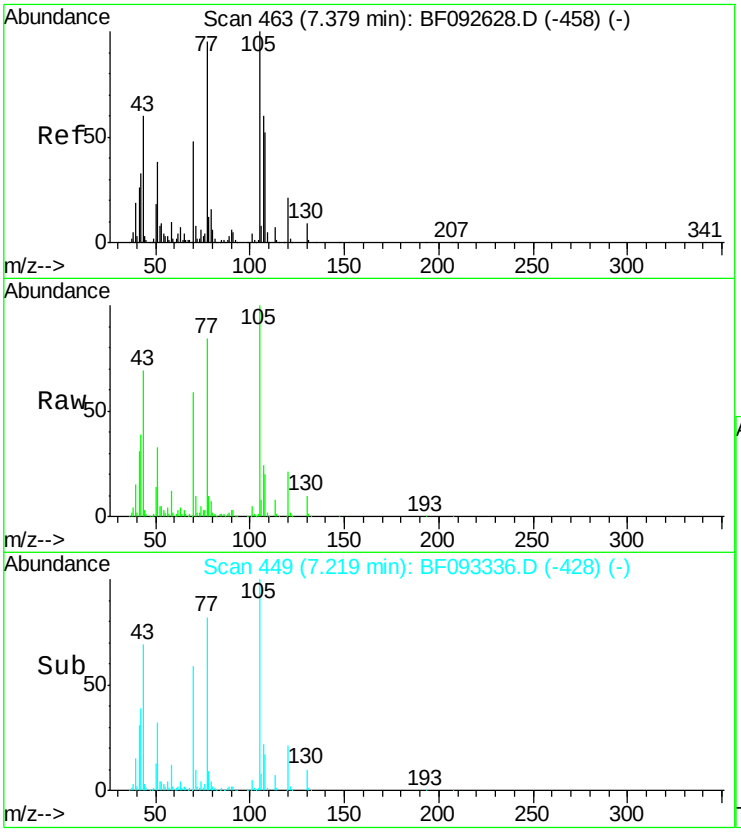


#18
Hexachloroethane
Concen: 42.76 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.07 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:117 Resp: 169401

Ion	Ratio	Lower	Upper
117	100		
119	92.6	78.1	117.1
201	69.8	78.6	117.8#



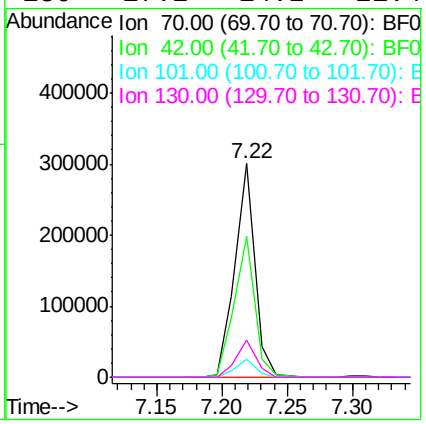


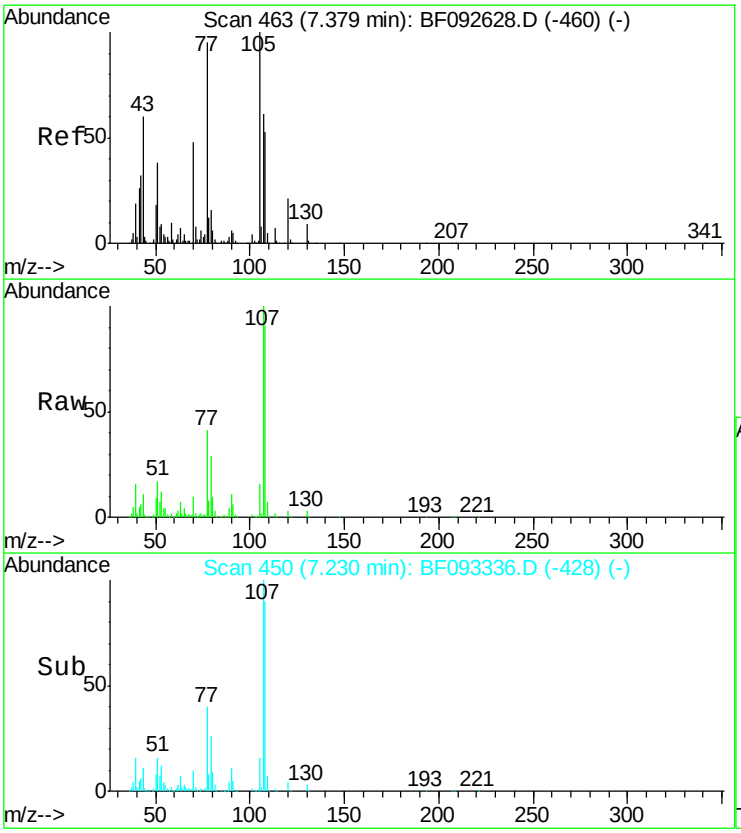
#19
n-Nitroso-di-n-propylamine
Concen: 44.24 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion: 70 Resp: 321523

Ion	Ratio	Lower	Upper
70	100		
42	65.8	49.4	74.0
101	8.5	7.4	11.2
130	17.2	14.2	21.4

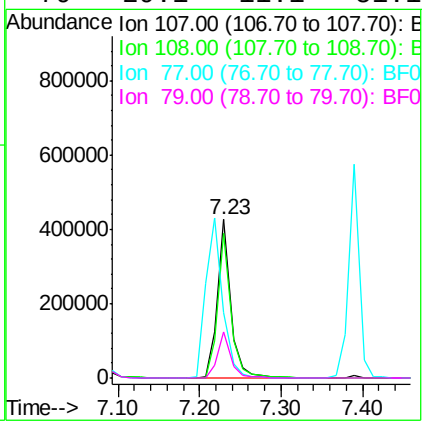


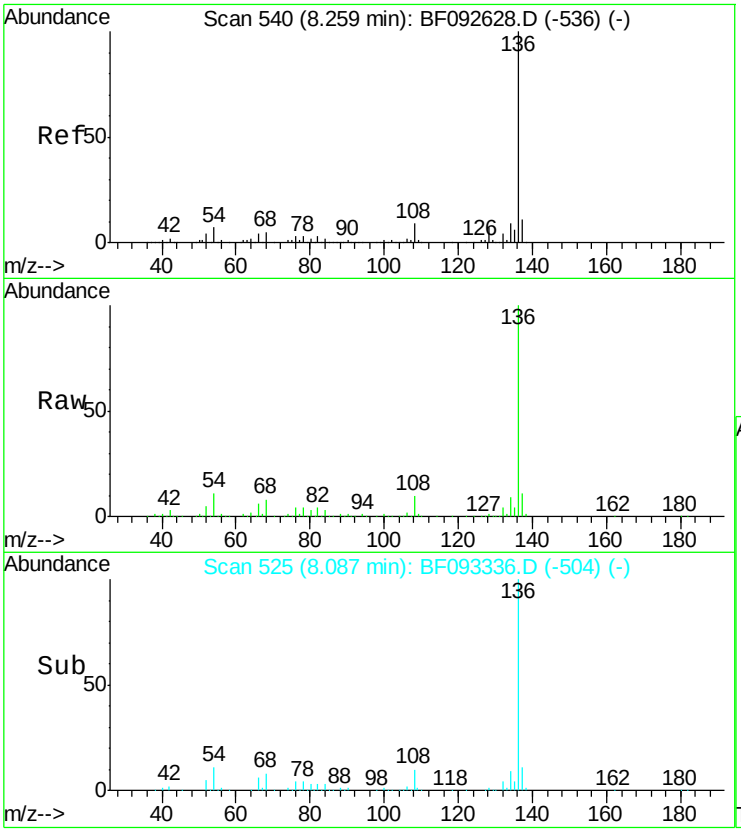


#20
3+4-Methylphenols
Concen: 48.27 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:107 Resp: 484699

Ion	Ratio	Lower	Upper
107	100		
108	91.4	73.0	113.0
77	41.1	71.3	111.3#
79	29.1	11.1	51.1



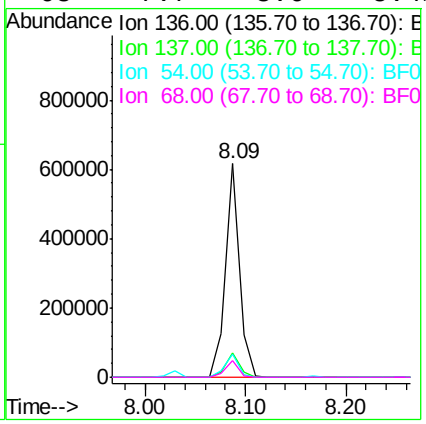


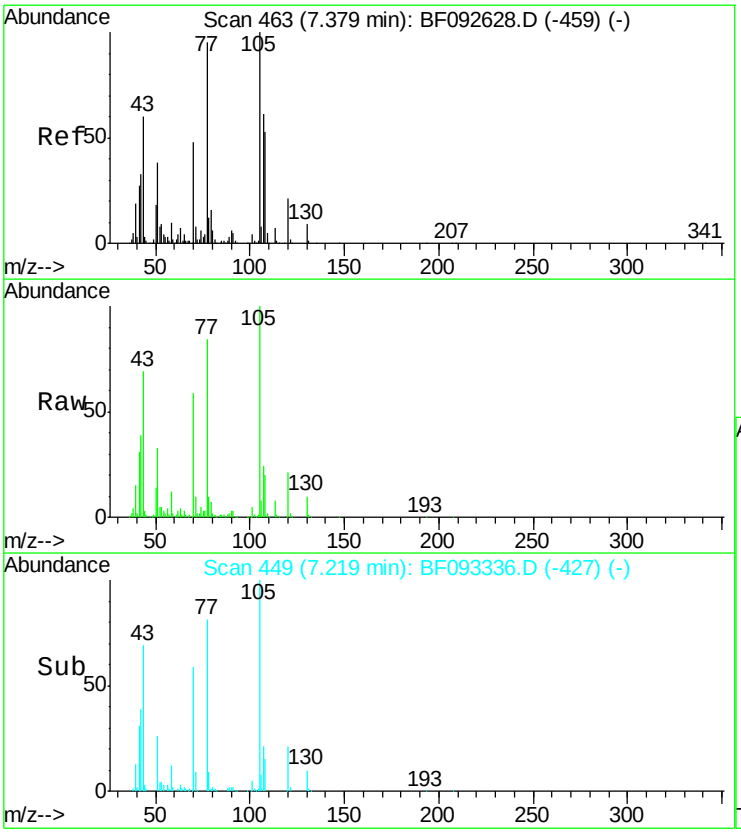
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:136 Resp: 596962

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.4	12.6
54	11.0	4.5	6.7#
68	7.7	3.6	5.4#

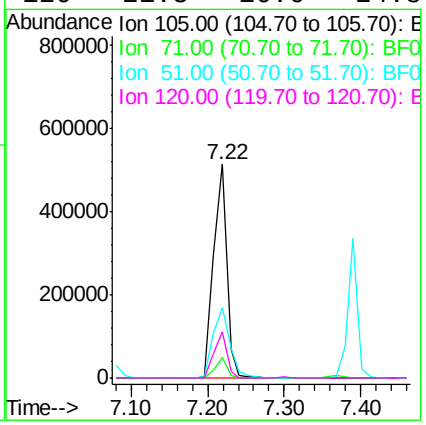


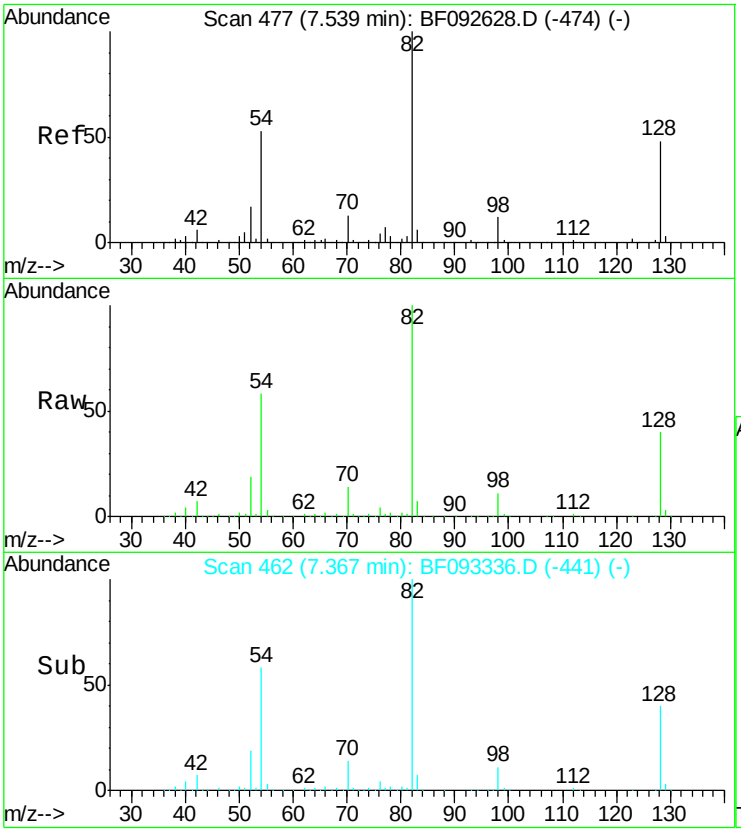


#22
Acetophenone
Concen: 45.06 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:105 Resp: 614170

Ion	Ratio	Lower	Upper
105	100		
71	9.6	3.2	4.8#
51	32.8	26.2	39.4
120	21.3	16.6	24.8



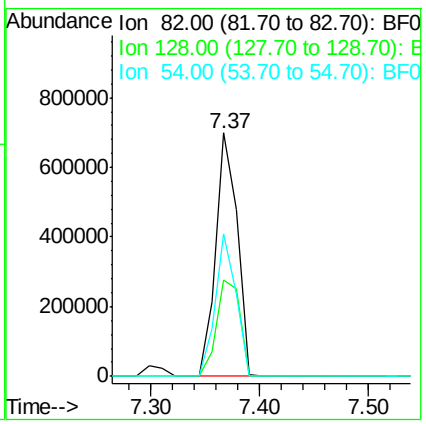


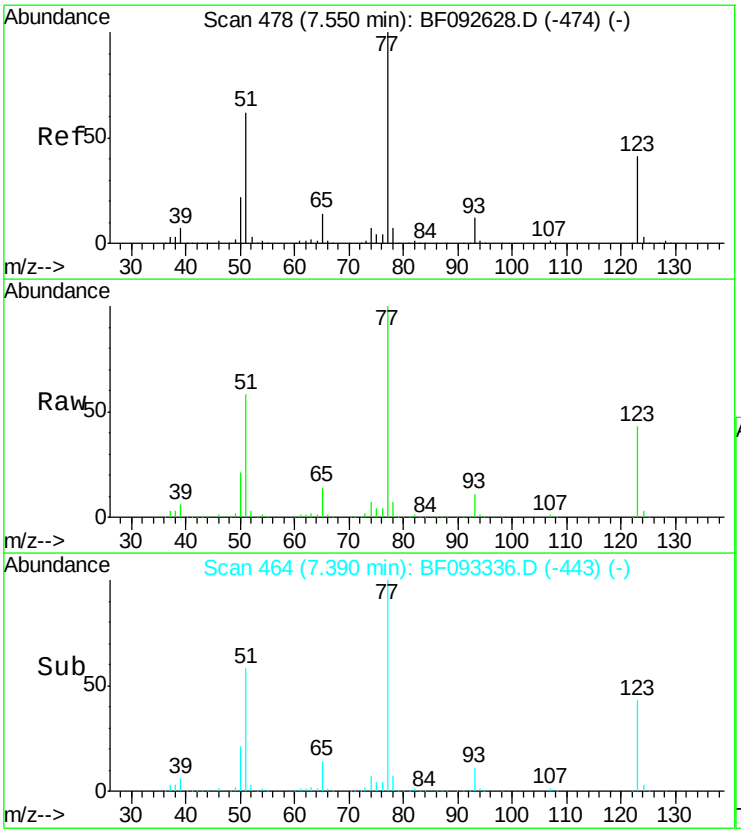
#23
Nitrobenzene-d5
Concen: 89.86 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion: 82 Resp: 963254

Ion	Ratio	Lower	Upper
82	100		
128	39.7	34.6	52.0
54	58.3	39.5	59.3

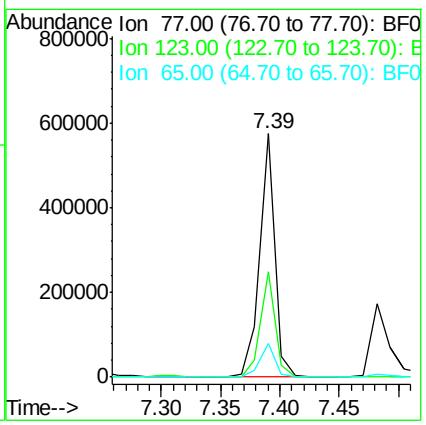


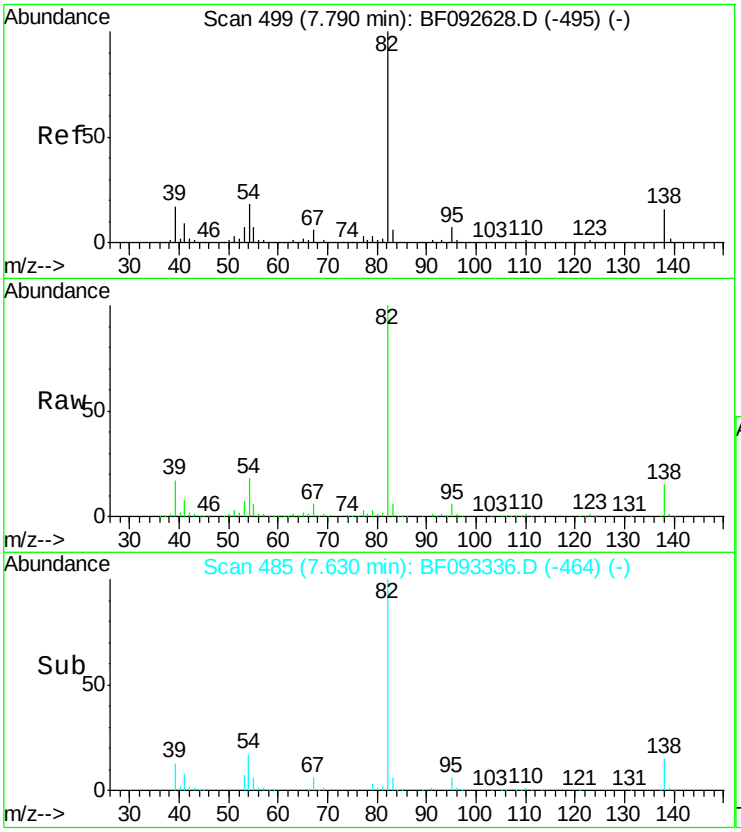


#24
Nitrobenzene
Concen: 46.77 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion: 77 Resp: 514783

Ion	Ratio	Lower	Upper
77	100		
123	43.2	33.0	49.4
65	14.0	11.2	16.8



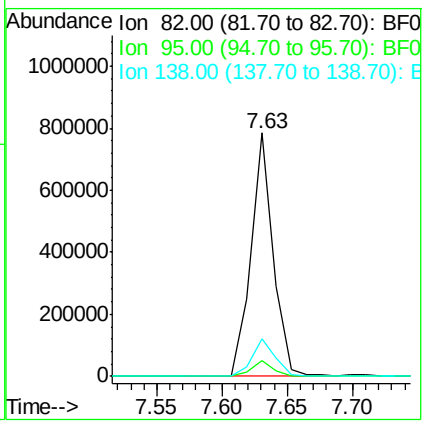


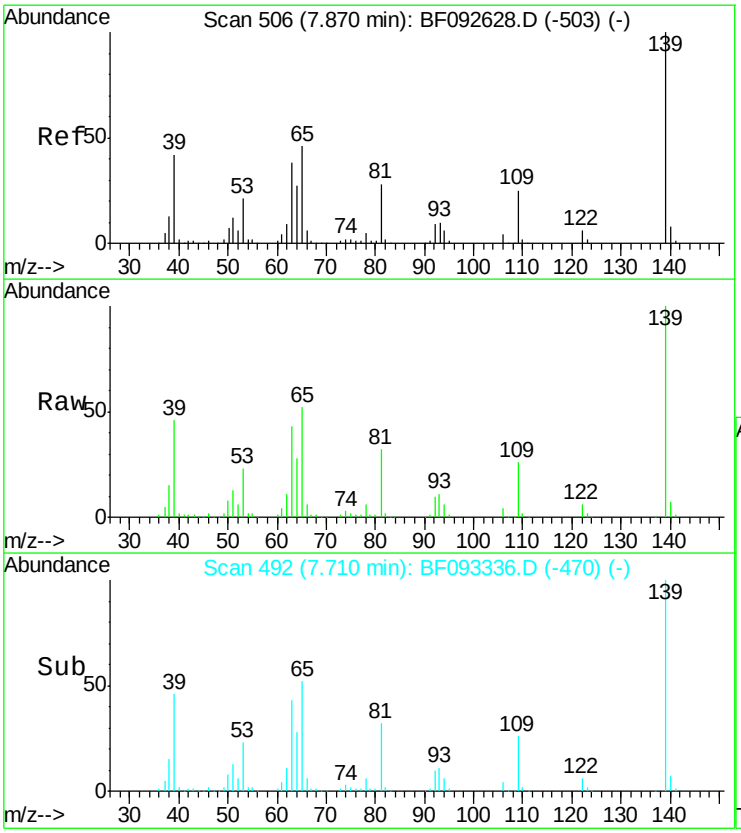
#25
Isophorone
Concen: 46.73 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion: 82 Resp: 933510

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.6	8.4
138	15.2	14.6	22.0

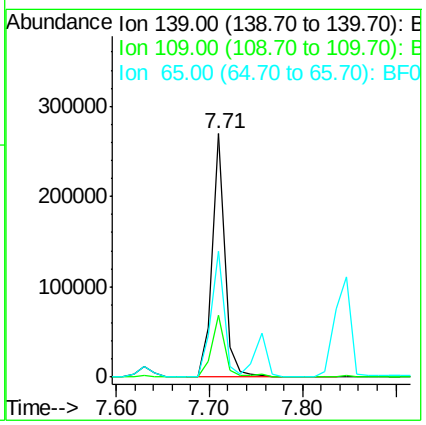


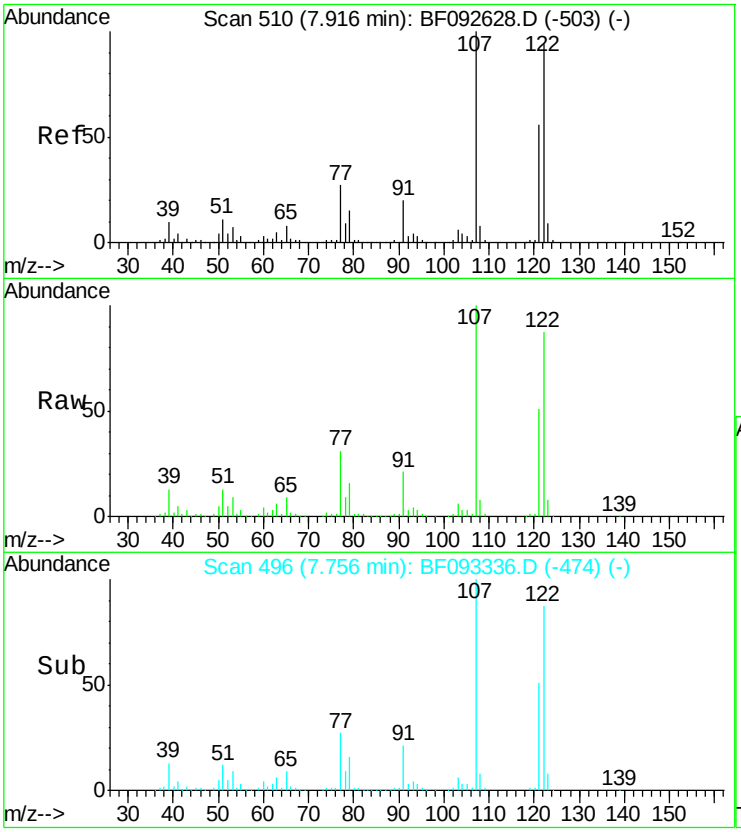


#26
2-Nitrophenol
Concen: 48.52 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:139 Resp: 253902

Ion	Ratio	Lower	Upper
139	100		
109	25.7	23.3	34.9
65	51.7	42.7	64.1



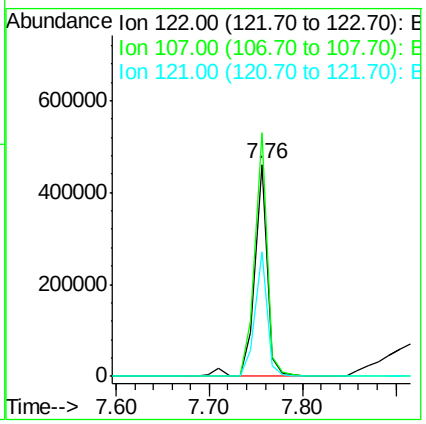


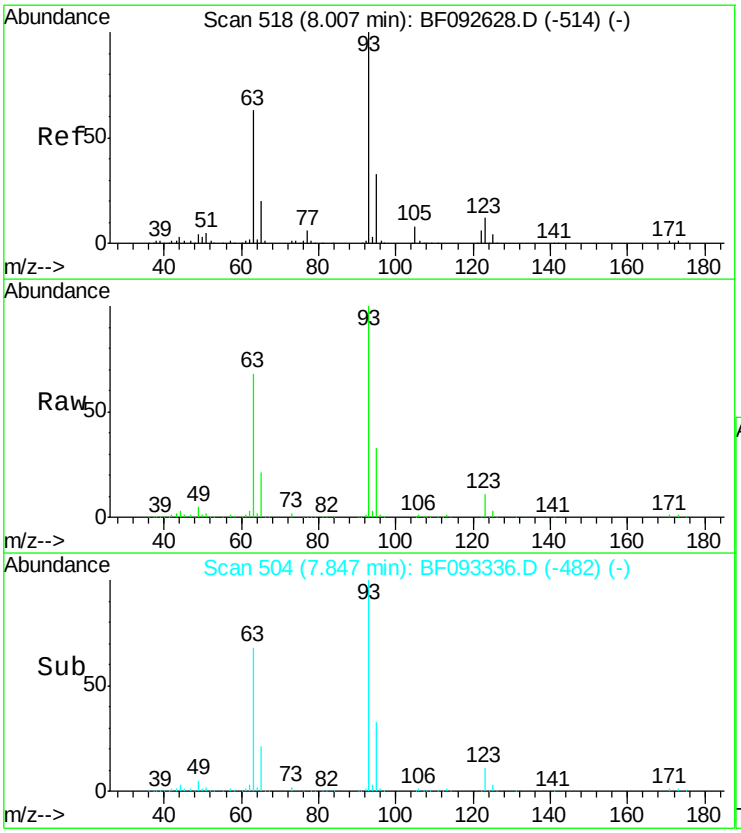
#27
2,4-Dimethylphenol
Concen: 47.53 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:122 Resp: 436775

Ion	Ratio	Lower	Upper
122	100		
107	115.0	94.1	141.1
121	58.7	46.0	69.0

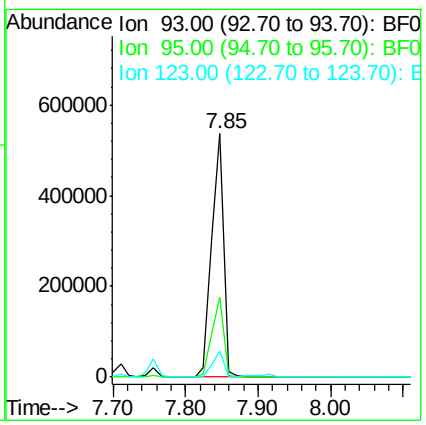


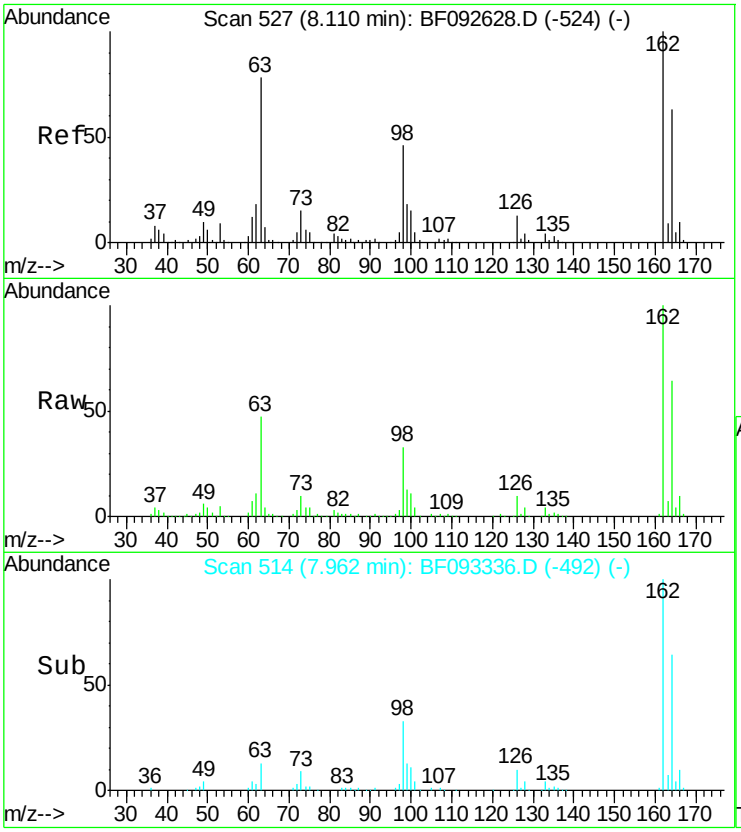


#28
bis(2-Chloroethoxy)methane
Concen: 46.39 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion: 93 Resp: 613764

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	10.5	8.6	13.0



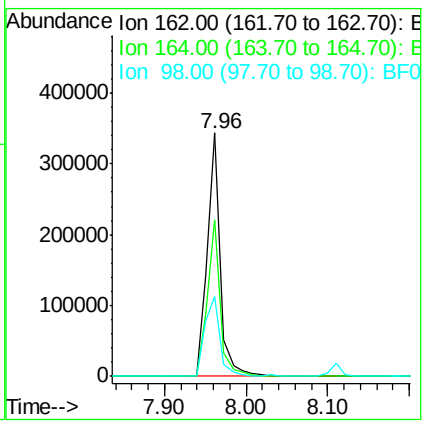


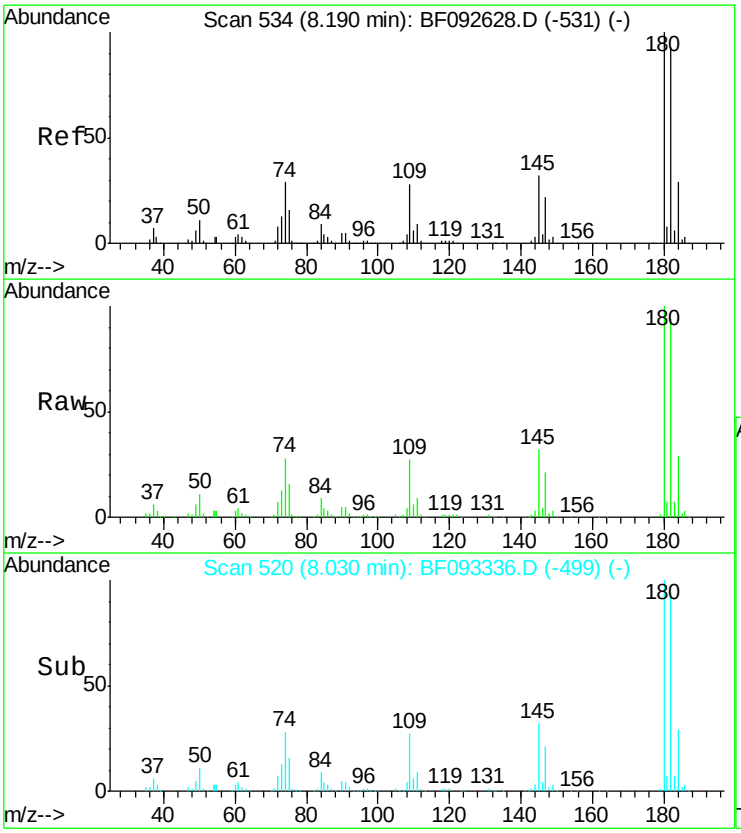
#29
2,4-Dichlorophenol
Concen: 45.35 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:162 Resp: 388685

Ion	Ratio	Lower	Upper
162	100		
164	64.4	46.8	86.8
98	32.8	9.1	49.1

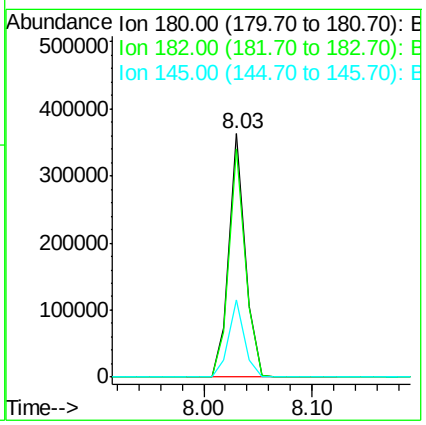


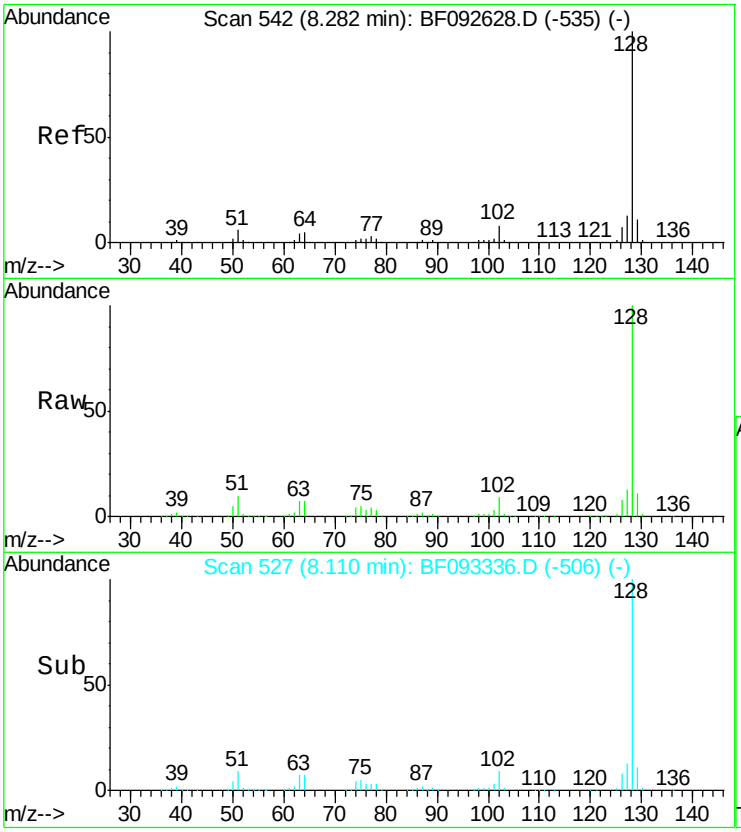


#30
1,2,4-Trichlorobenzene
Concen: 40.55 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:180 Resp: 374484

Ion	Ratio	Lower	Upper
180	100		
182	93.6	78.2	117.4
145	31.8	21.6	32.4



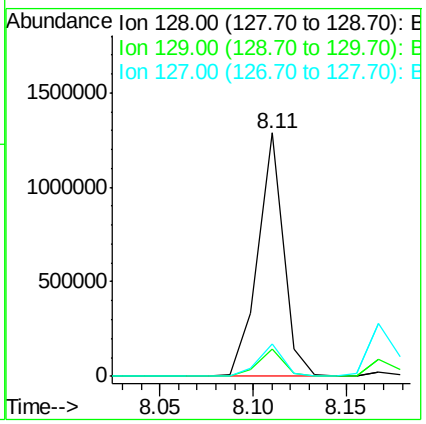


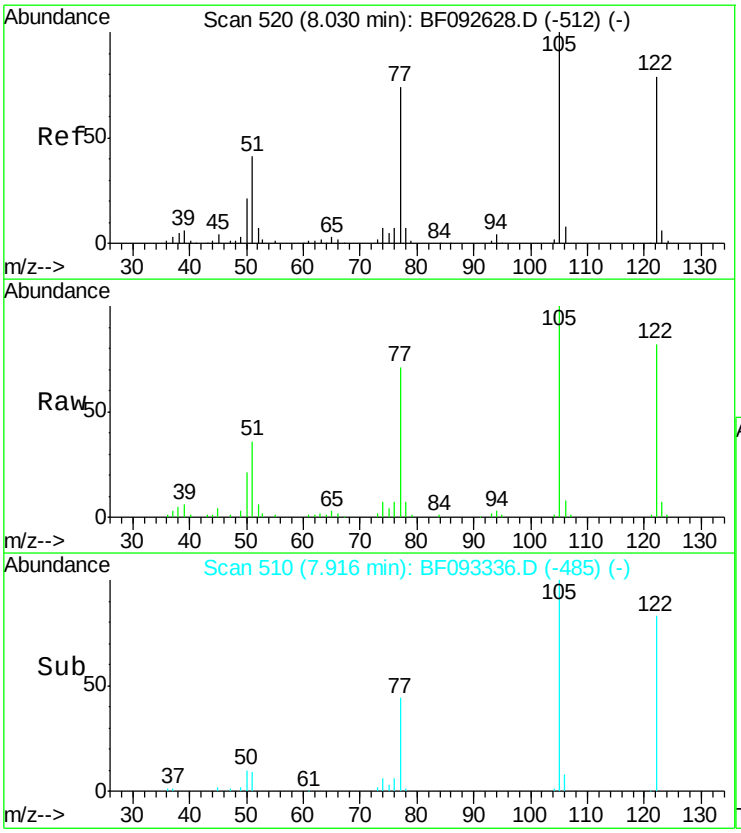
#31
Naphthalene
Concen: 40.33 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:128 Resp: 1220456

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.5	14.3
127	13.3	10.8	16.2

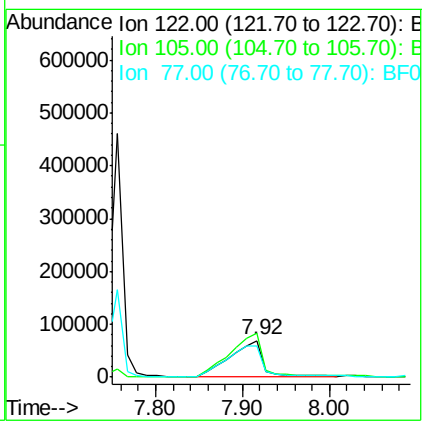


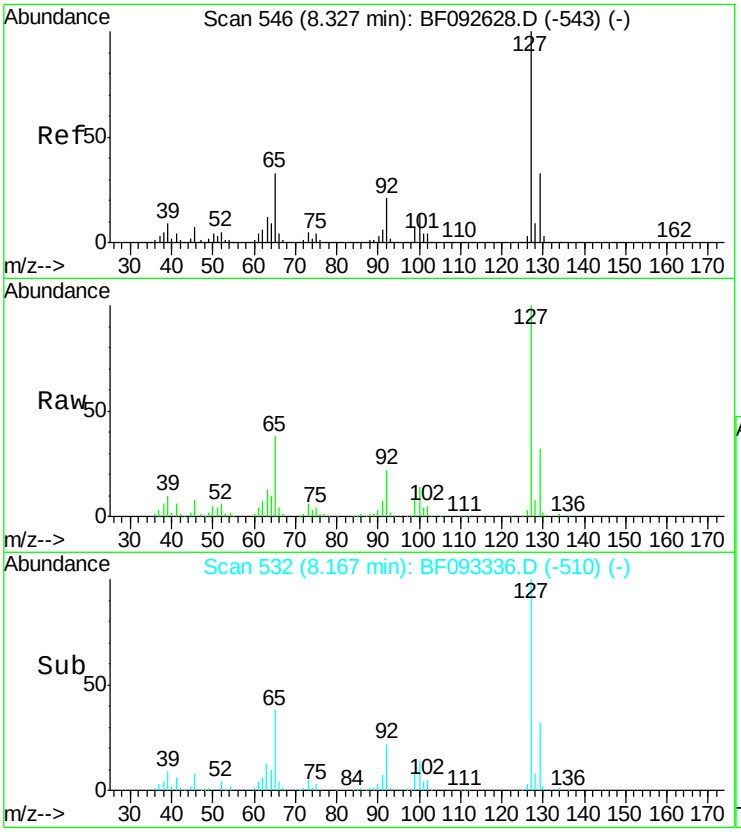


#32
Benzoic acid
Concen: 36.24 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:122 Resp: 177934

Ion	Ratio	Lower	Upper
122	100		
105	121.5	107.2	147.2
77	86.3	74.5	114.5



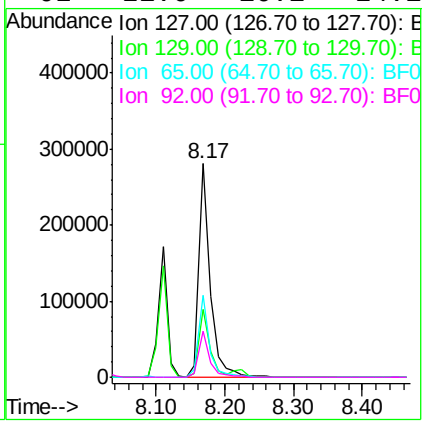


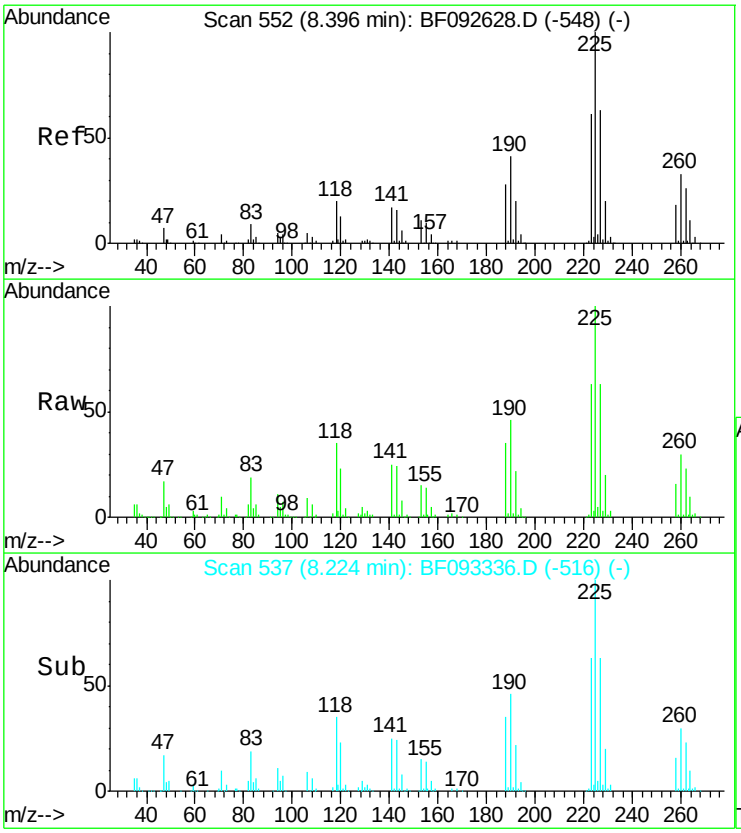
#33
4-Chloroaniline
Concen: 26.67 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:127 Resp: 316499

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.3	39.5
65	38.4	25.8	38.8
92	21.6	16.1	24.1

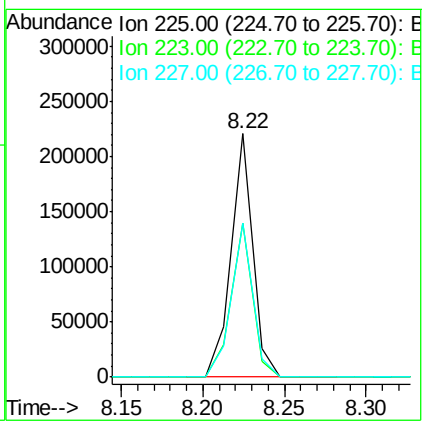


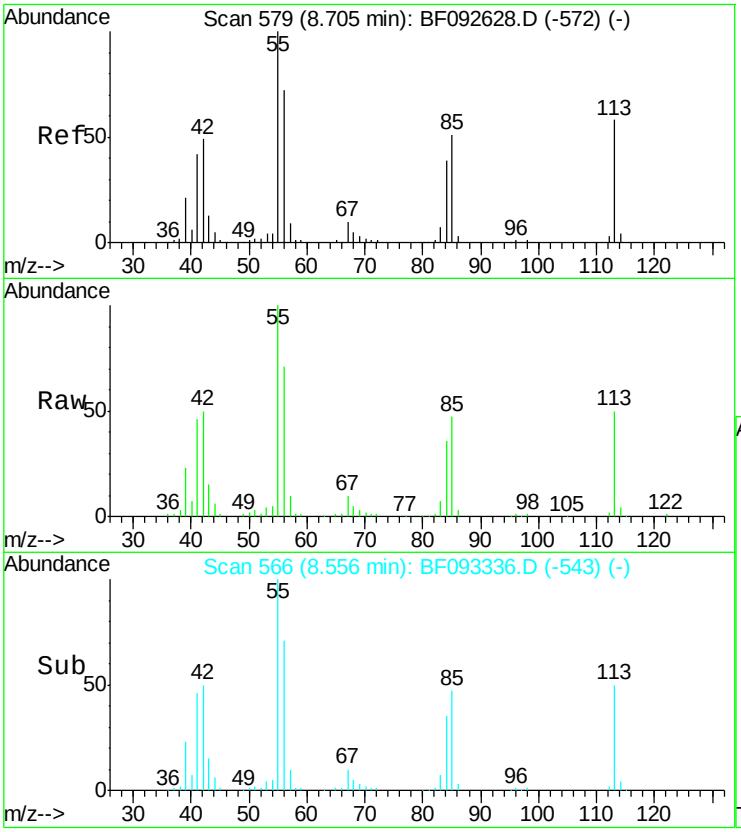


#34
Hexachlorobutadiene
Concen: 39.65 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:225 Resp: 201492

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	63.3	50.6	76.0



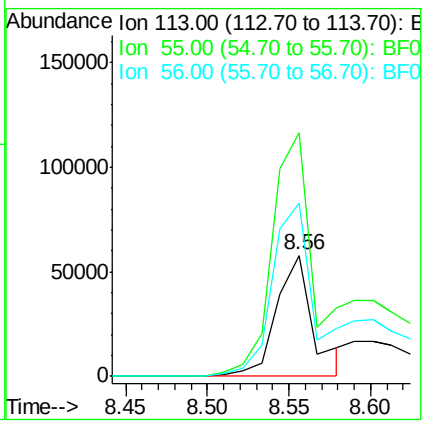


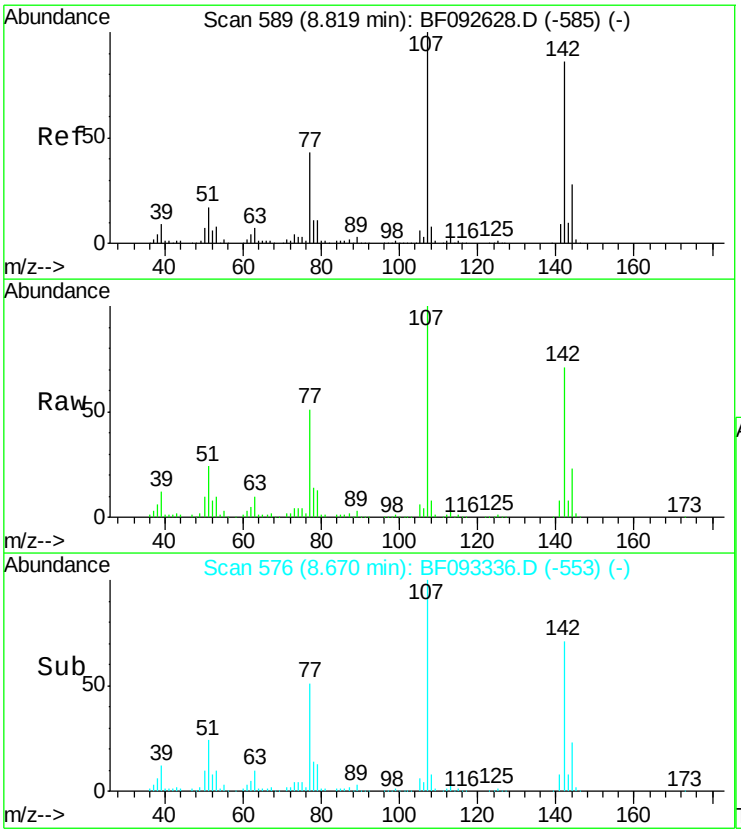
#35
Caprolactam
Concen: 33.35 ng
RT: 8.56 min Scan# 566
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:113 Resp: 89893

Ion	Ratio	Lower	Upper
113	100		
55	201.6	119.2	159.2#
56	143.0	83.8	123.8#

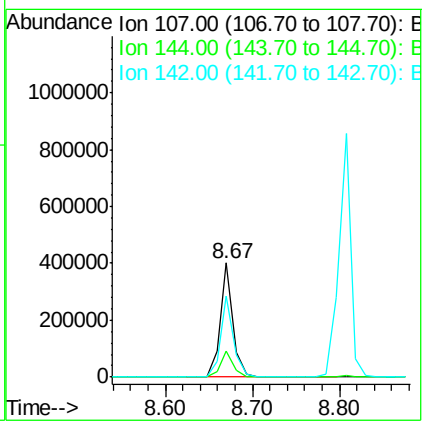


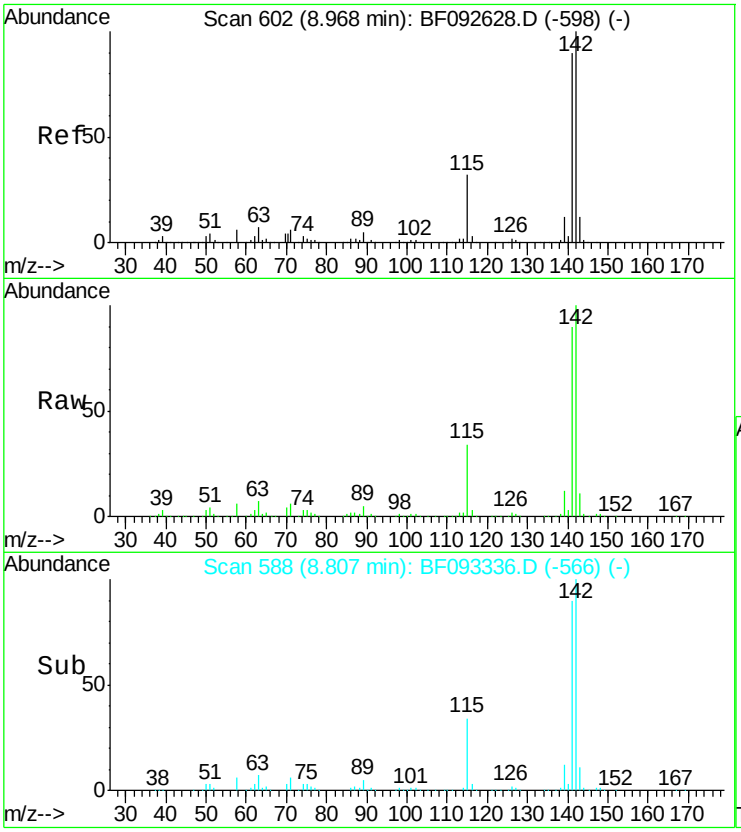


#36
4-Chloro-3-methylphenol
Concen: 46.26 ng
RT: 8.67 min Scan# 576
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:107 Resp: 413382

Ion	Ratio	Lower	Upper
107	100		
144	23.0	19.3	28.9
142	71.5	59.0	88.6



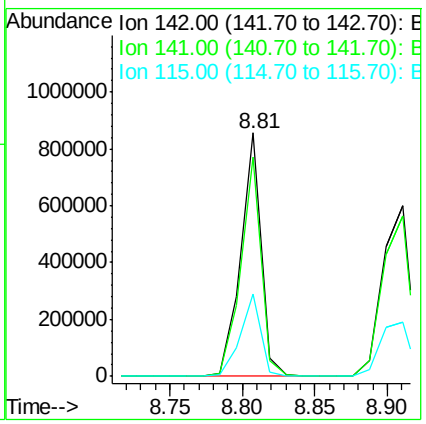


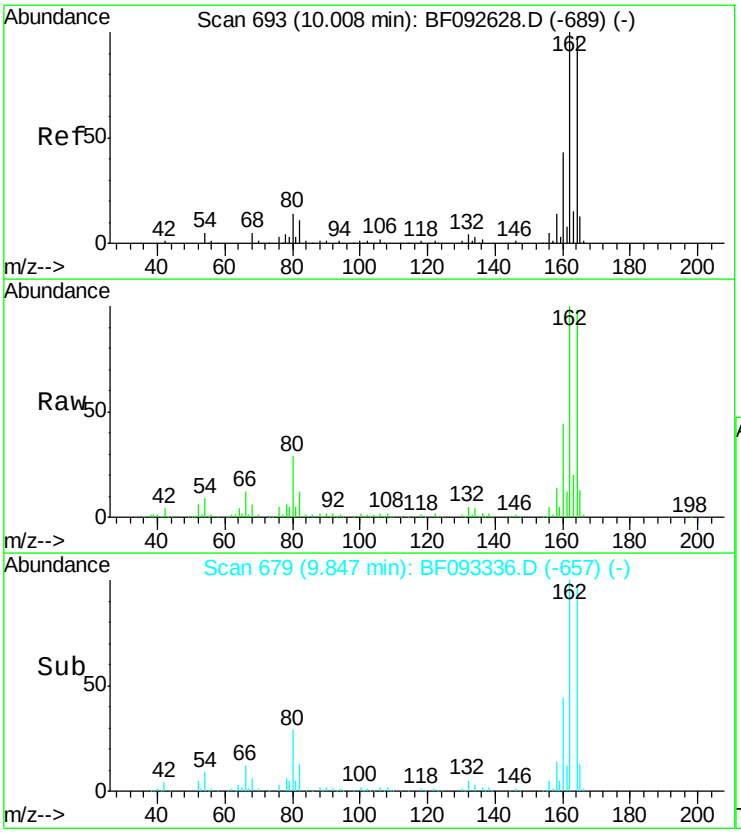
#37
2-Methylnaphthalene
Concen: 43.11 ng
RT: 8.81 min Scan# 588
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:142 Resp: 837624

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.0	106.6
115	33.7	28.3	42.5

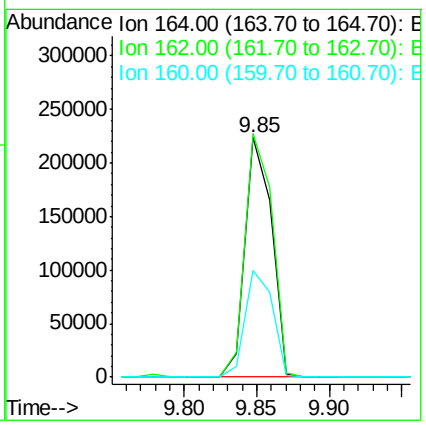


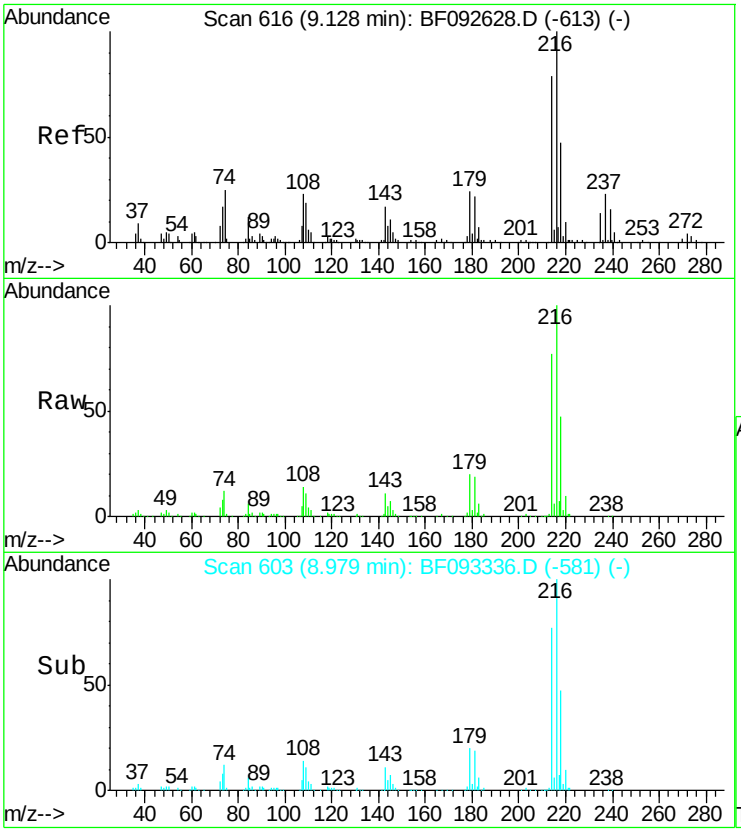


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:164 Resp: 284122

Ion	Ratio	Lower	Upper
164	100		
162	101.7	80.2	120.2
160	44.7	36.9	55.3



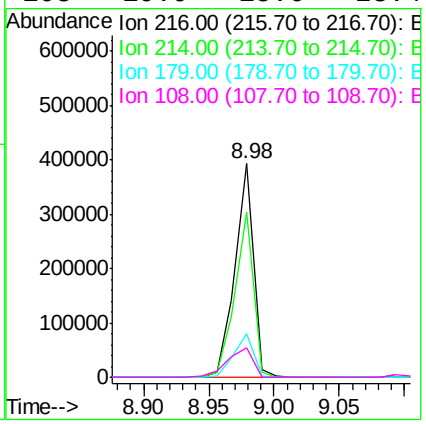


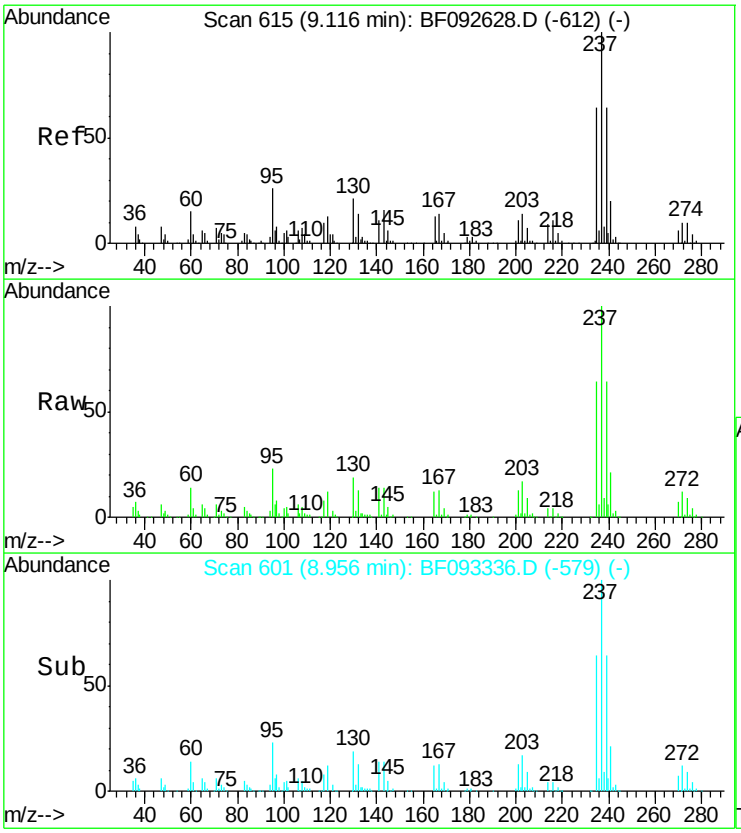
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.21 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:216 Resp: 384525

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.4	95.0
179	21.3	17.4	26.2
108	19.9	15.6	23.4

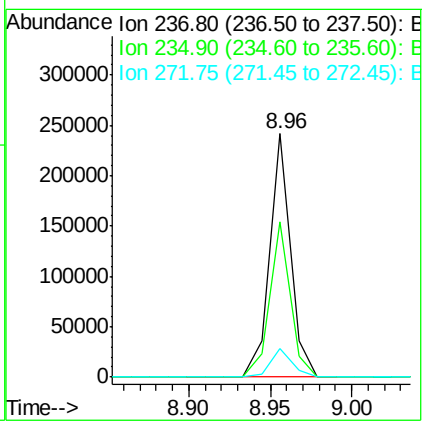


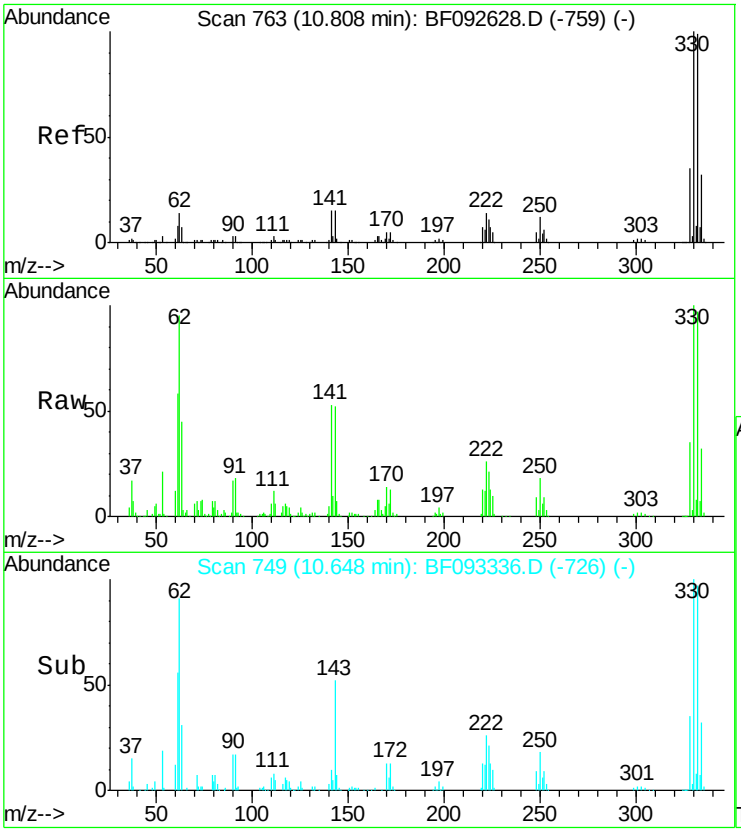


#40
Hexachlorocyclopentadiene
Concen: 60.03 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:237 Resp: 216008

Ion	Ratio	Lower	Upper
237	100		
235	63.9	41.2	81.2
272	12.0	0.0	35.4



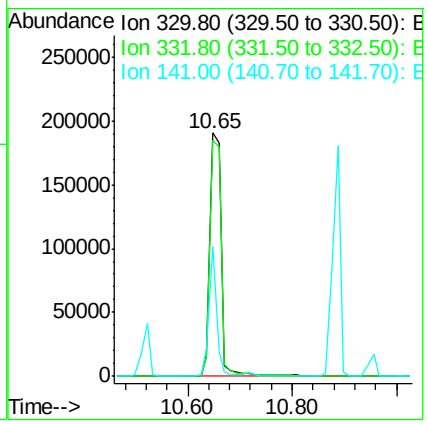


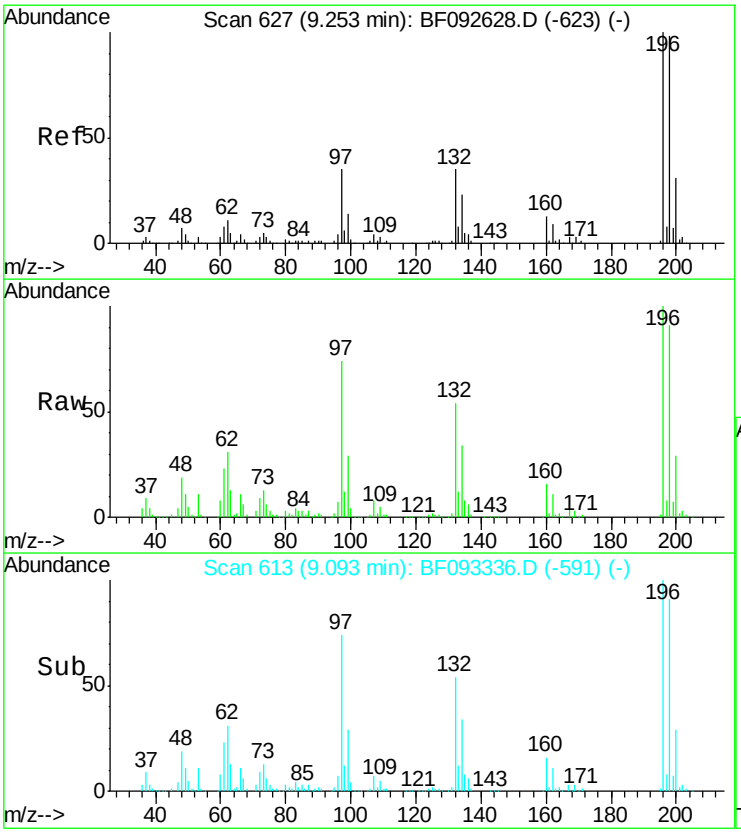
#41
2,4,6-Tribromophenol
Concen: 141.60 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:330 Resp: 290982

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.4	116.2
141	35.5	34.1	51.1

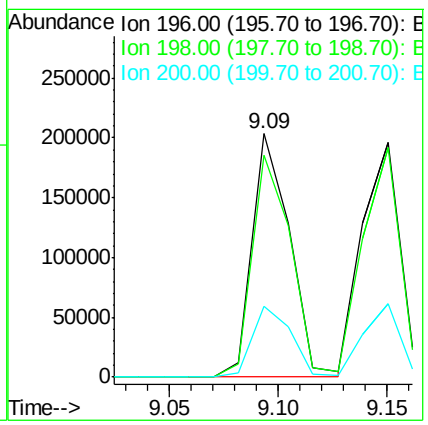


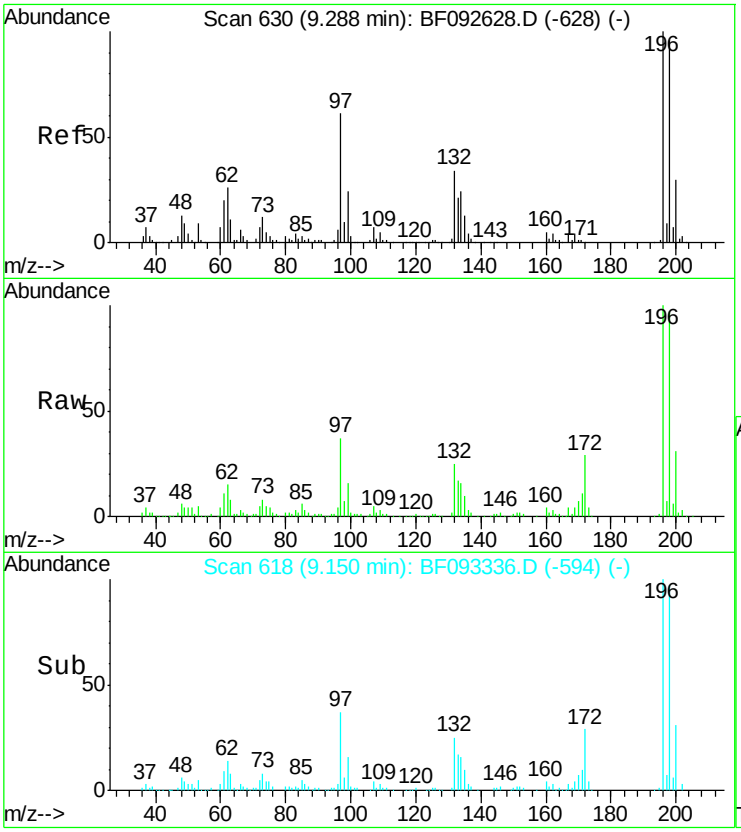


#42
2,4,6-Trichlorophenol
Concen: 46.73 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:196 Resp: 244900

Ion	Ratio	Lower	Upper
196	100		
198	91.3	82.1	123.1
200	29.1	27.0	40.4



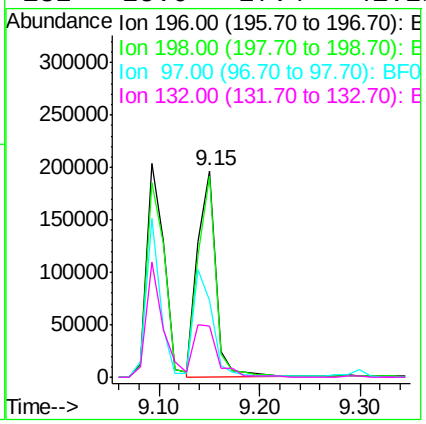


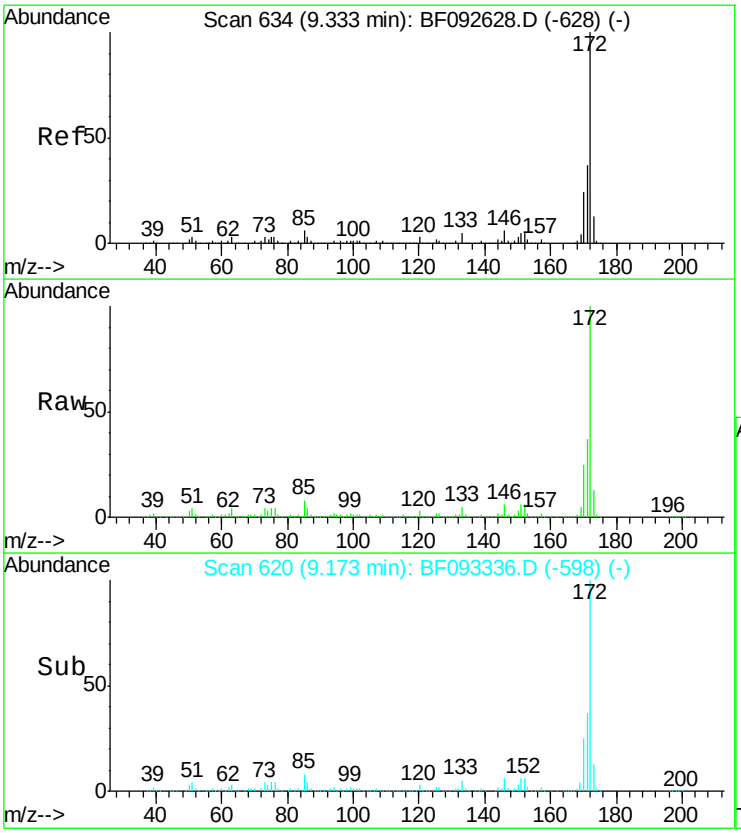
#43
2,4,5-Trichlorophenol
Concen: 44.08 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.02 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:196 Resp: 253102

Ion	Ratio	Lower	Upper
196	100		
198	97.4	79.4	119.2
97	37.2	51.5	77.3#
132	25.0	27.4	41.2#

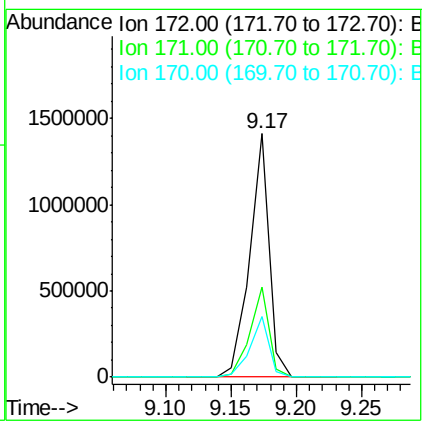


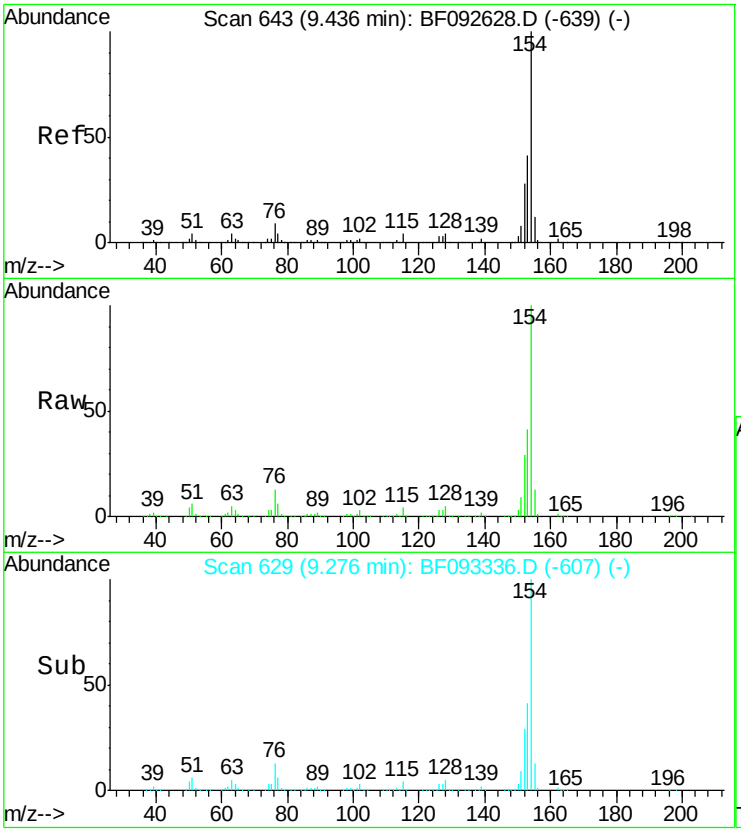


#44
2-Fluorobiphenyl
Concen: 93.59 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:172 Resp: 1467751

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.4	44.0
170	25.0	20.2	30.4



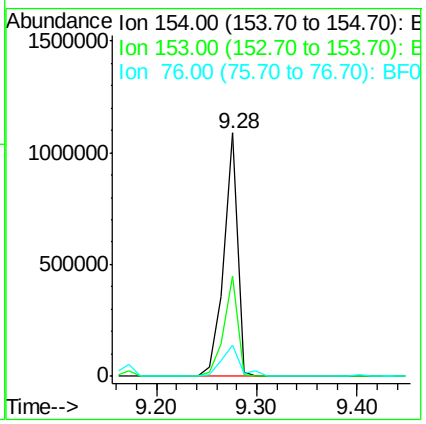


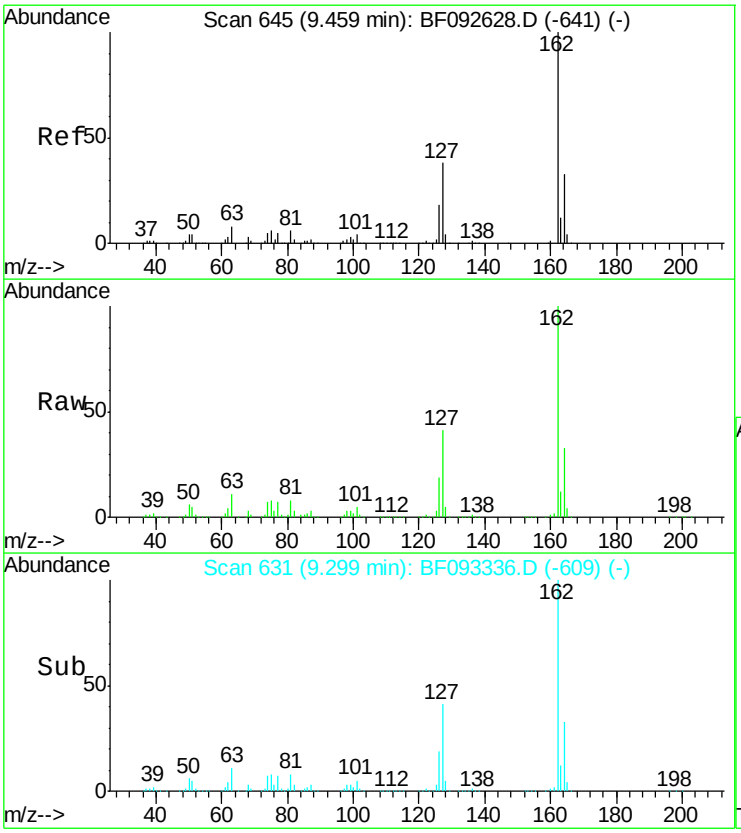
#45
1,1'-Biphenyl
Concen: 50.41 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:154 Resp: 1037063

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.9	60.9
76	13.0	0.0	30.5

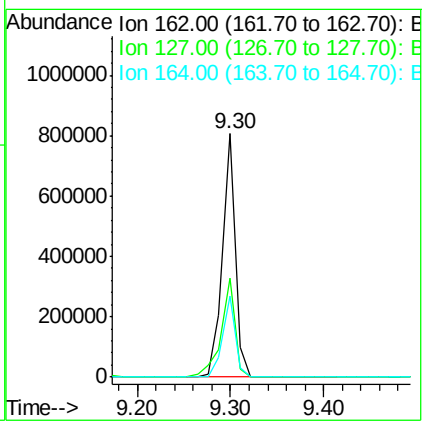


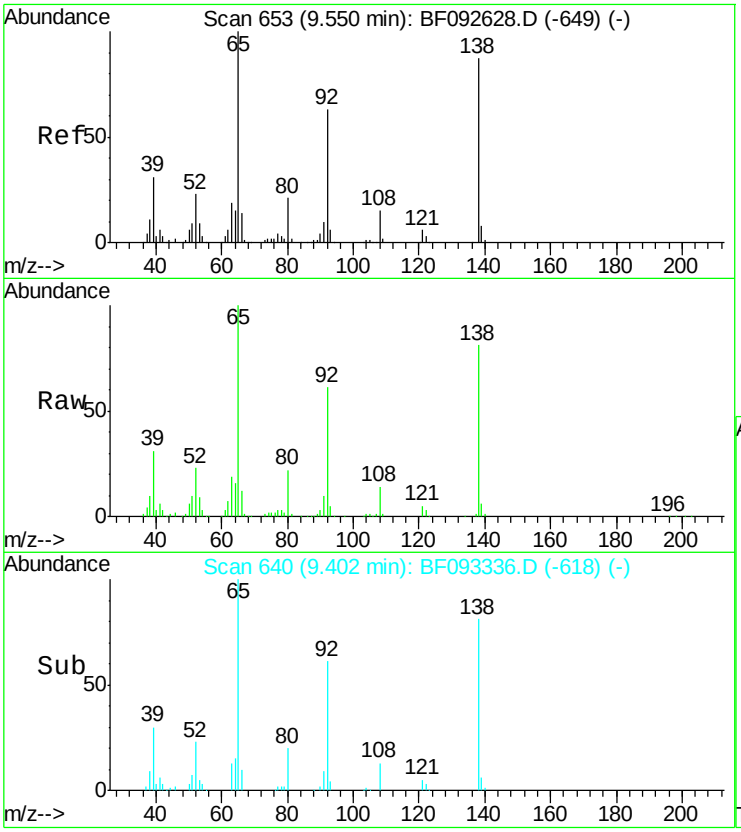


#46
2-Chloronaphthalene
Concen: 48.03 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:162 Resp: 773037

Ion	Ratio	Lower	Upper
162	100		
127	40.8	30.7	46.1
164	33.2	27.6	41.4



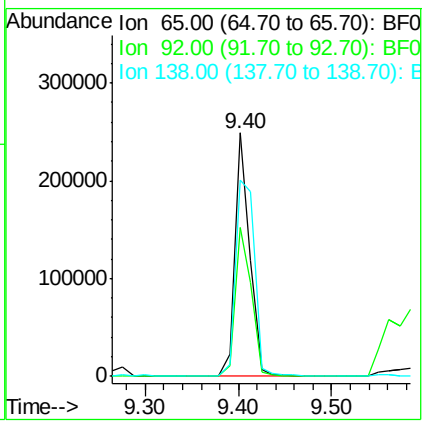


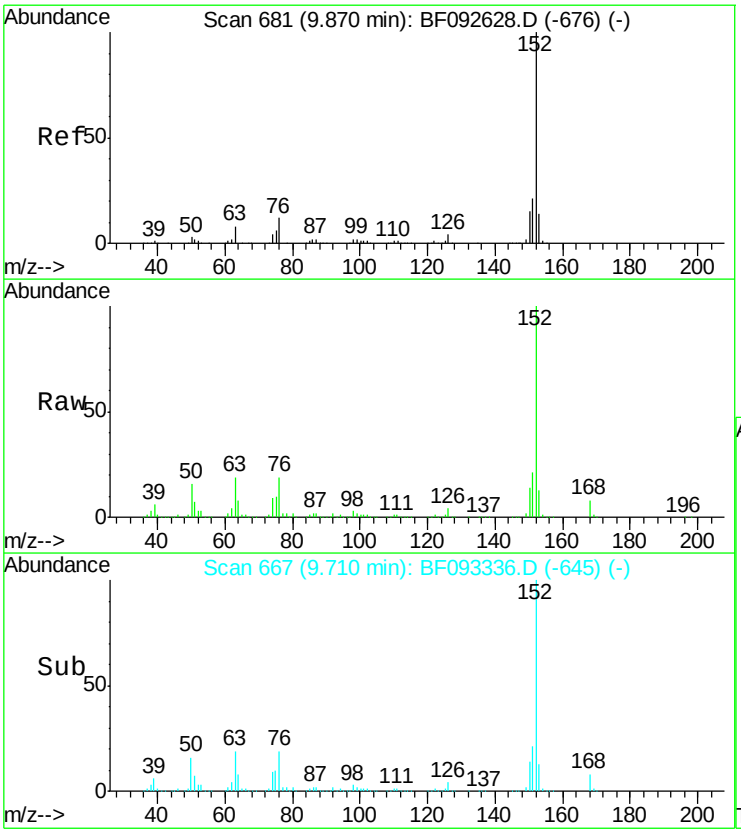
#47
2-Nitroaniline
Concen: 51.09 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion: 65 Resp: 276437

Ion	Ratio	Lower	Upper
65	100		
92	60.9	53.9	80.9
138	80.5	76.8	115.2

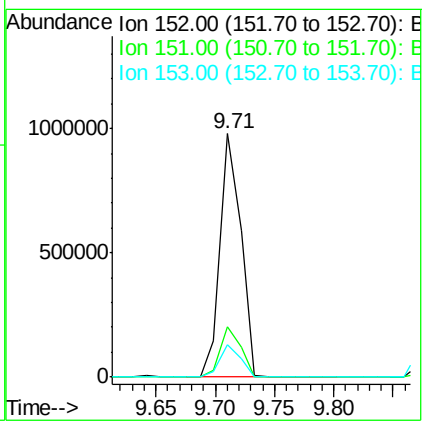


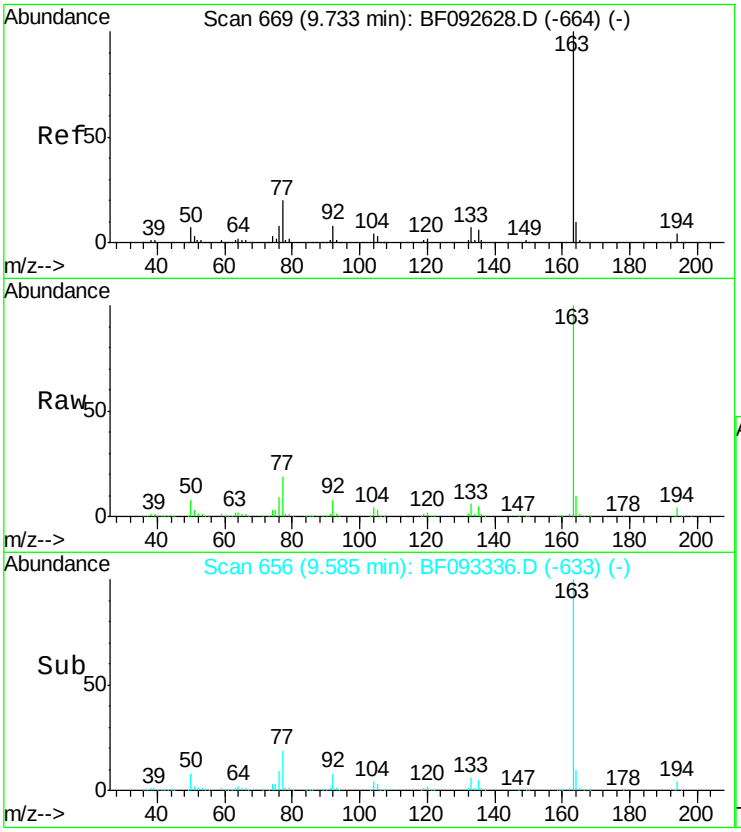


#48
Acenaphthylene
Concen: 42.69 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:152 Resp: 1186825

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.9	25.3
153	13.3	11.4	17.2



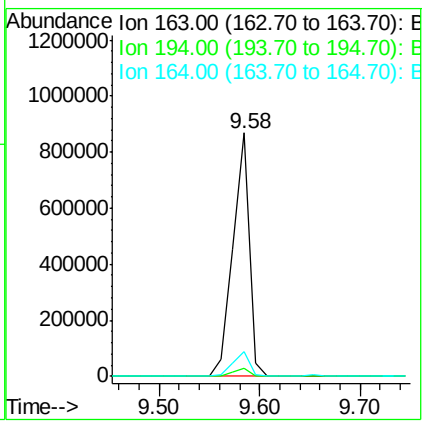


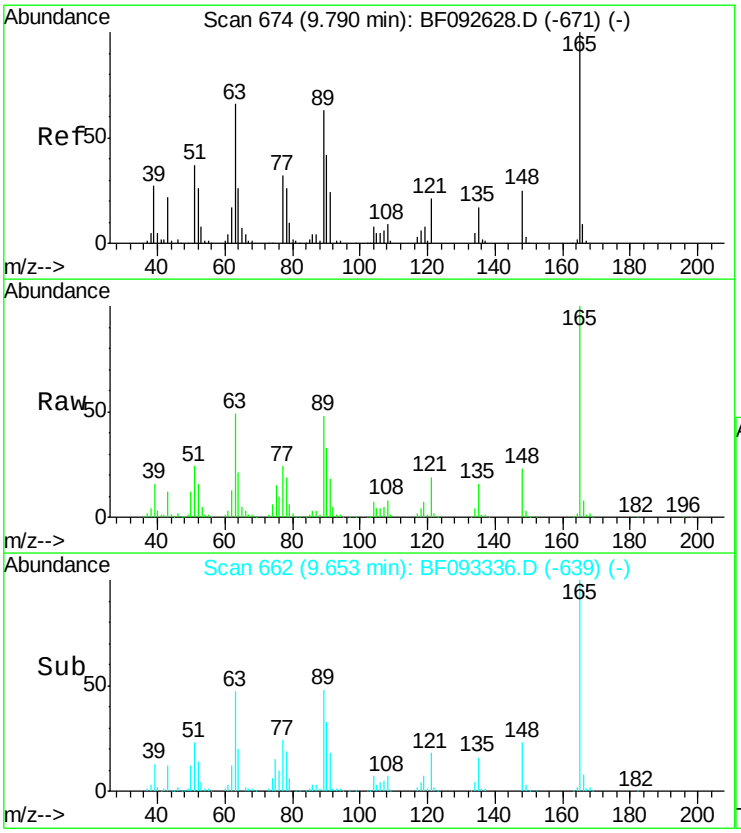
#49
Dimethylphthalate
Concen: 51.53 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:163 Resp: 986093

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.4
164	10.0	8.0	12.0

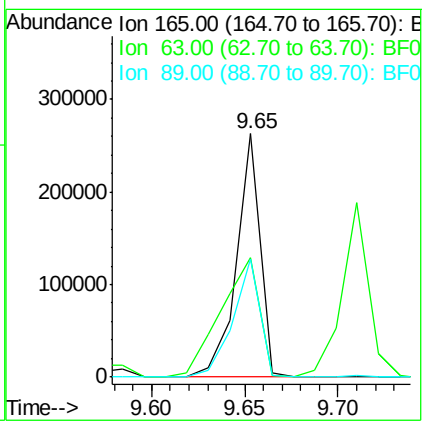


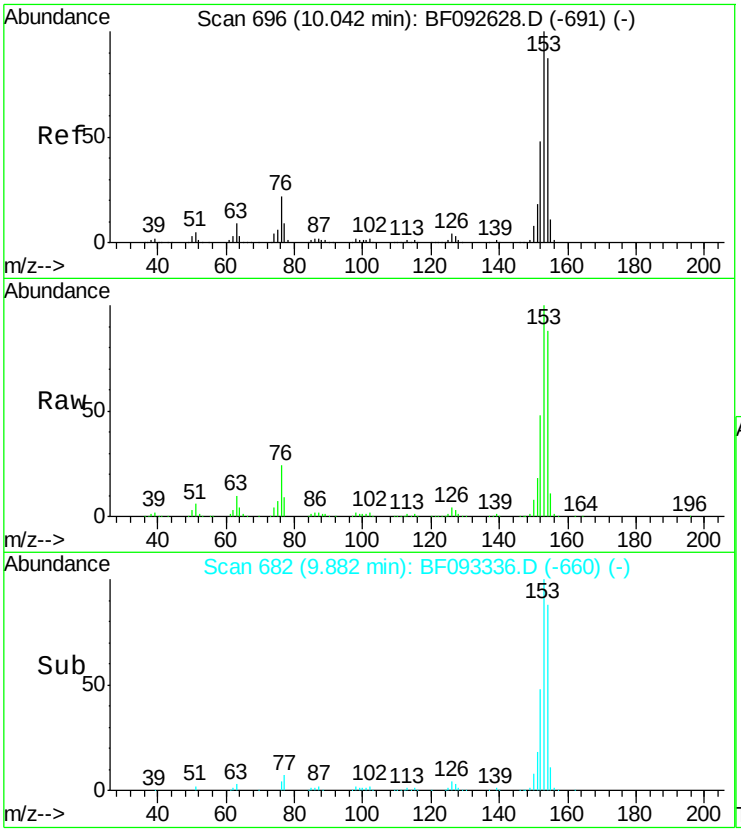


#50
2,6-Dinitrotoluene
Concen: 56.33 ng
RT: 9.65 min Scan# 662
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:165 Resp: 232811

Ion	Ratio	Lower	Upper
165	100		
63	49.1	36.2	54.4
89	48.3	40.2	60.4



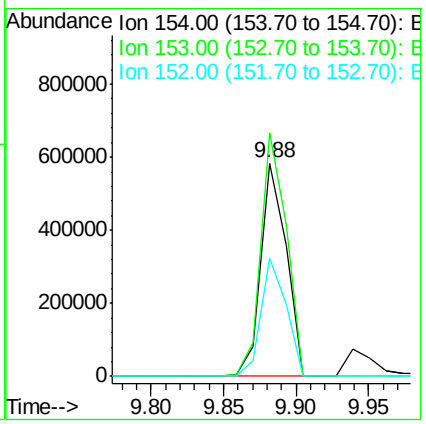


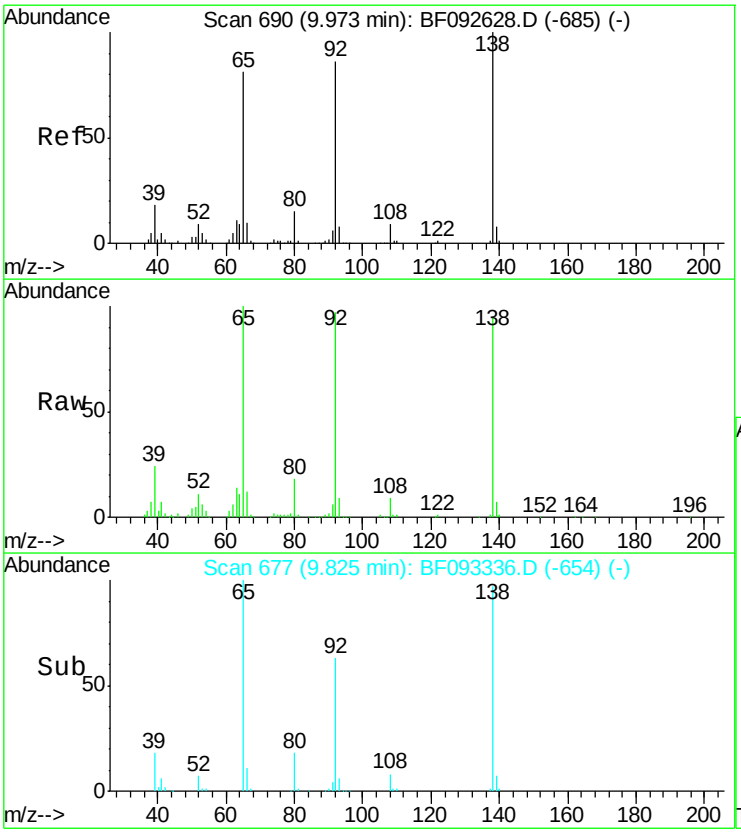
#51
Acenaphthene
Concen: 42.67 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:154 Resp: 709226

Ion	Ratio	Lower	Upper
154	100		
153	114.1	88.6	133.0
152	55.2	41.6	62.4

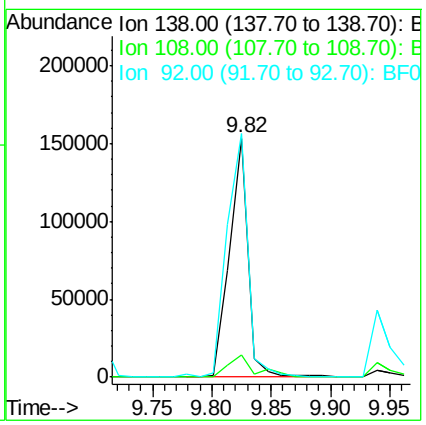


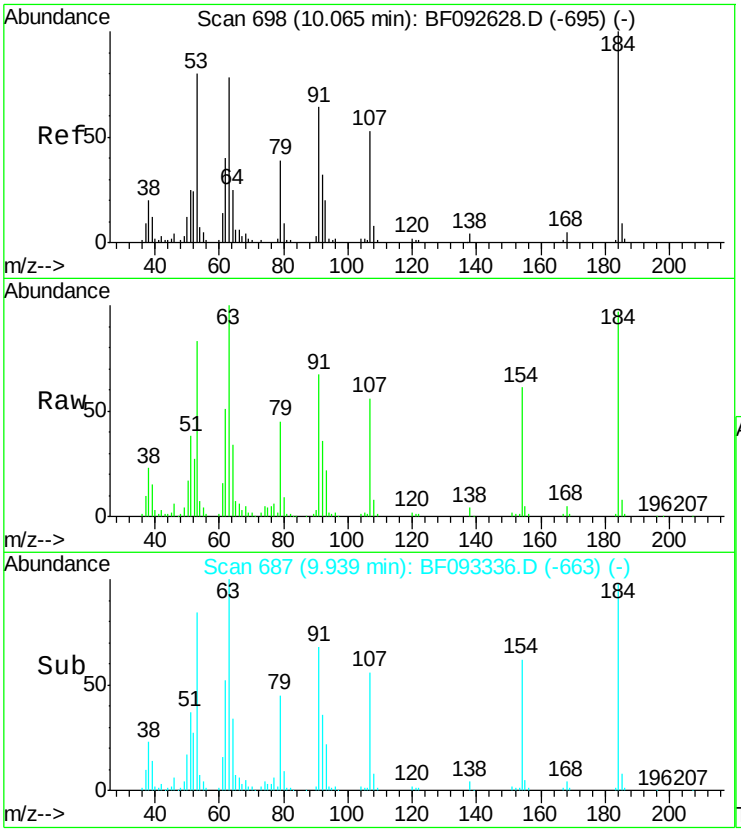


#52
3-Nitroaniline
Concen: 35.11 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:138 Resp: 166065

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.5	12.7
92	102.0	97.8	146.8



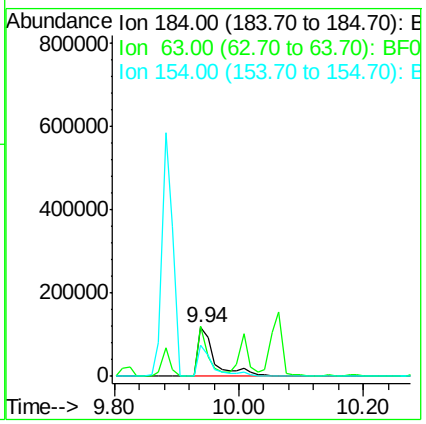


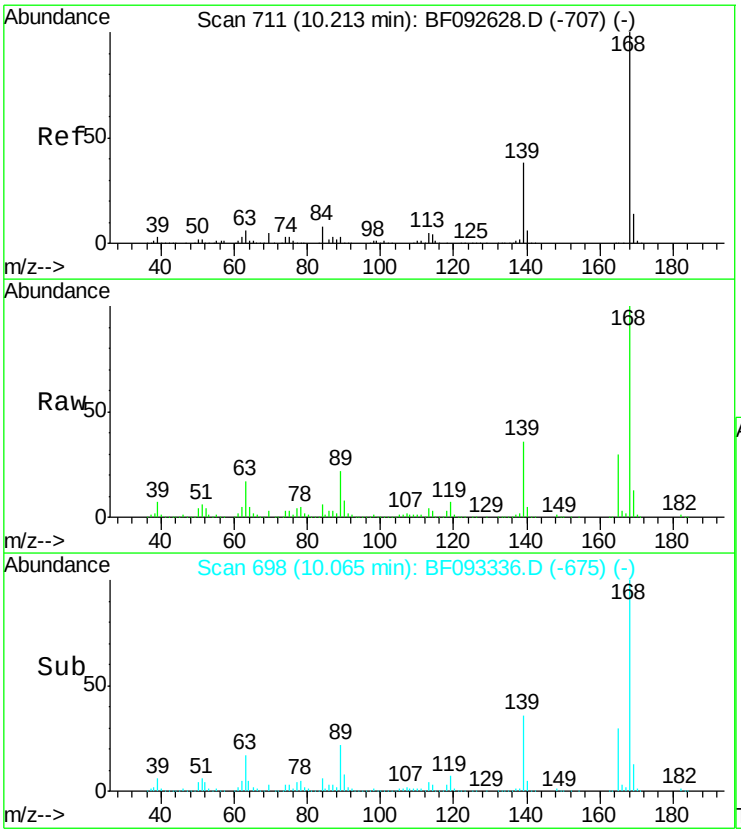
#53
2,4-Dinitrophenol
Concen: 107.01 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:184 Resp: 228553

Ion	Ratio	Lower	Upper
184	100		
63	103.2	28.4	42.6#
154	63.3	44.3	66.5

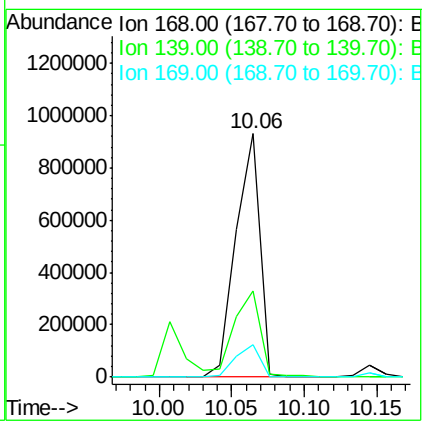


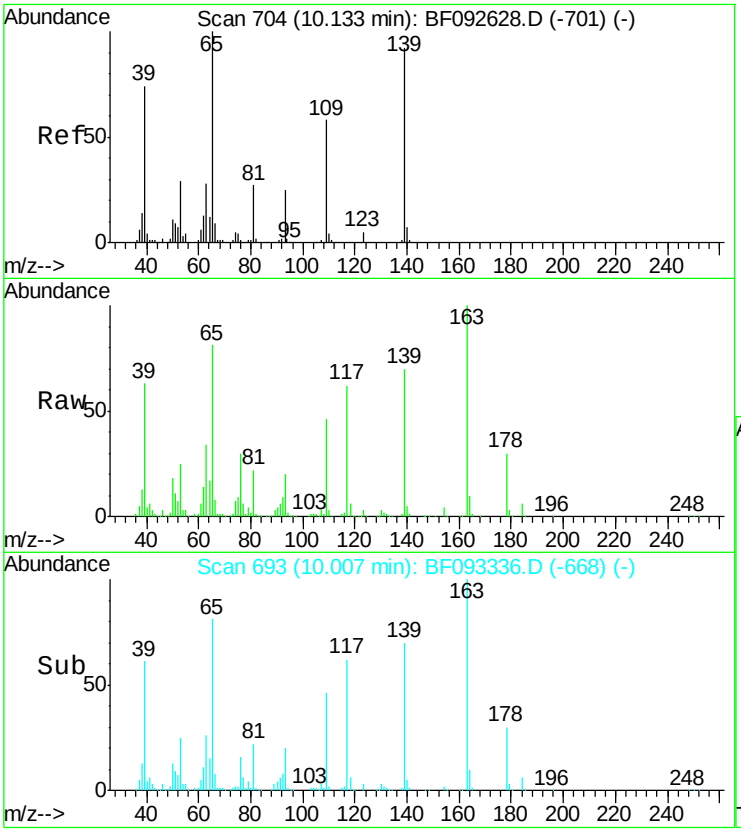


#54
Dibenzofuran
Concen: 48.06 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:168 Resp: 1068548

Ion	Ratio	Lower	Upper
168	100		
139	35.7	32.6	49.0
169	13.2	11.3	16.9



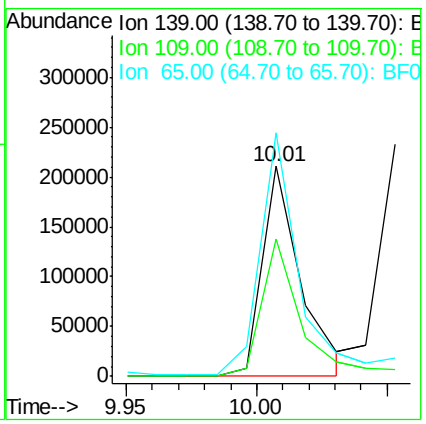


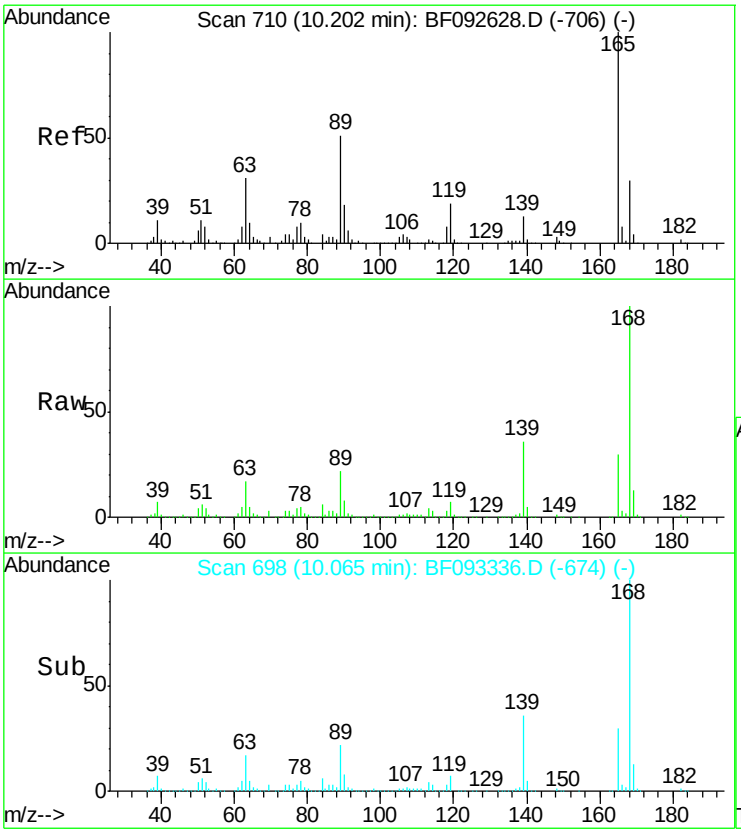
#55
4-Nitrophenol
Concen: 63.47 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:139 Resp: 216220

Ion	Ratio	Lower	Upper
139	100		
109	65.5	52.2	92.2
65	115.8	85.8	125.8

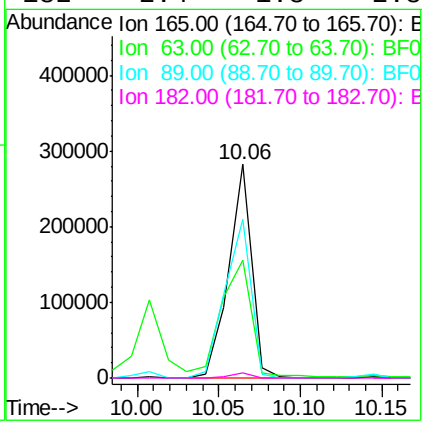


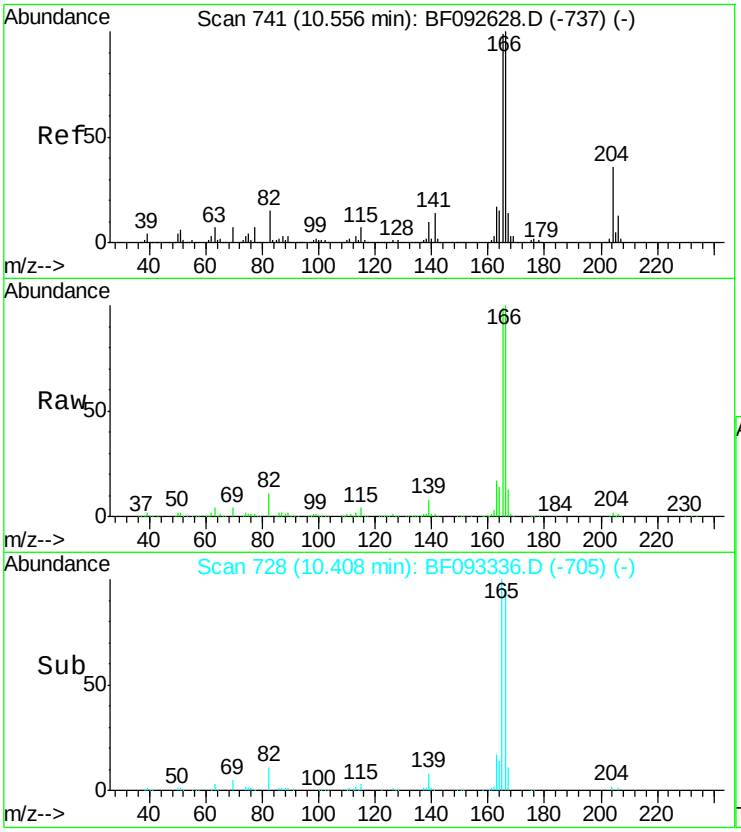


#56
2,4-Dinitrotoluene
Concen: 49.30 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.02 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:165 Resp: 271248

Ion	Ratio	Lower	Upper
165	100		
63	55.1	40.2	60.4
89	74.1	62.5	93.7
182	2.4	1.8	2.8



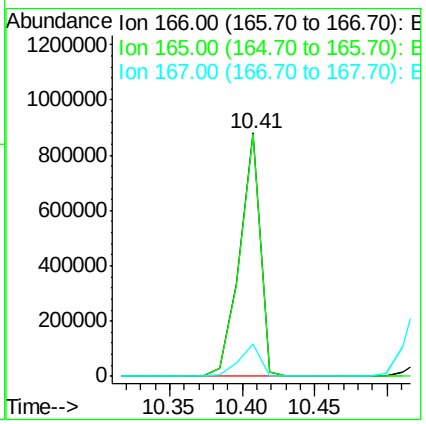


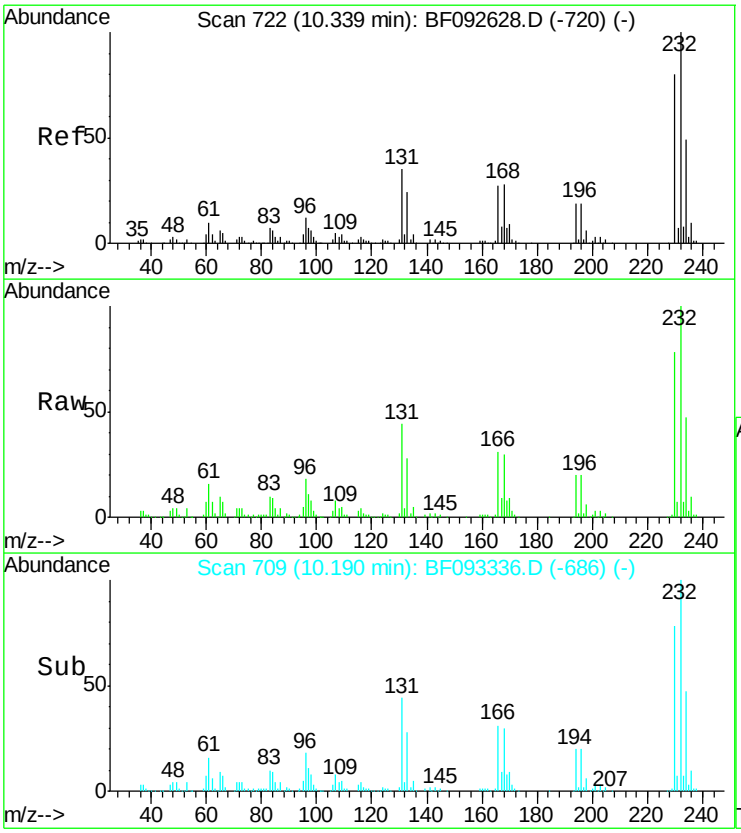
#57
Fluorene
Concen: 50.66 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:166 Resp: 866541

Ion	Ratio	Lower	Upper
166	100		
165	99.3	77.8	116.8
167	13.1	10.8	16.2

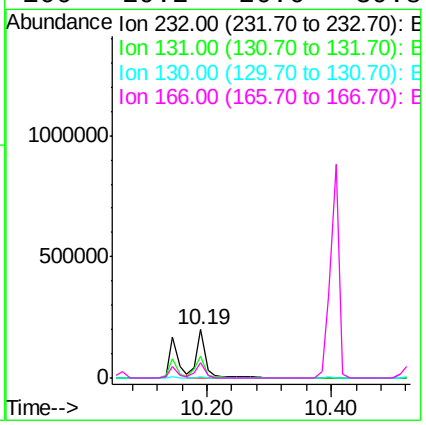


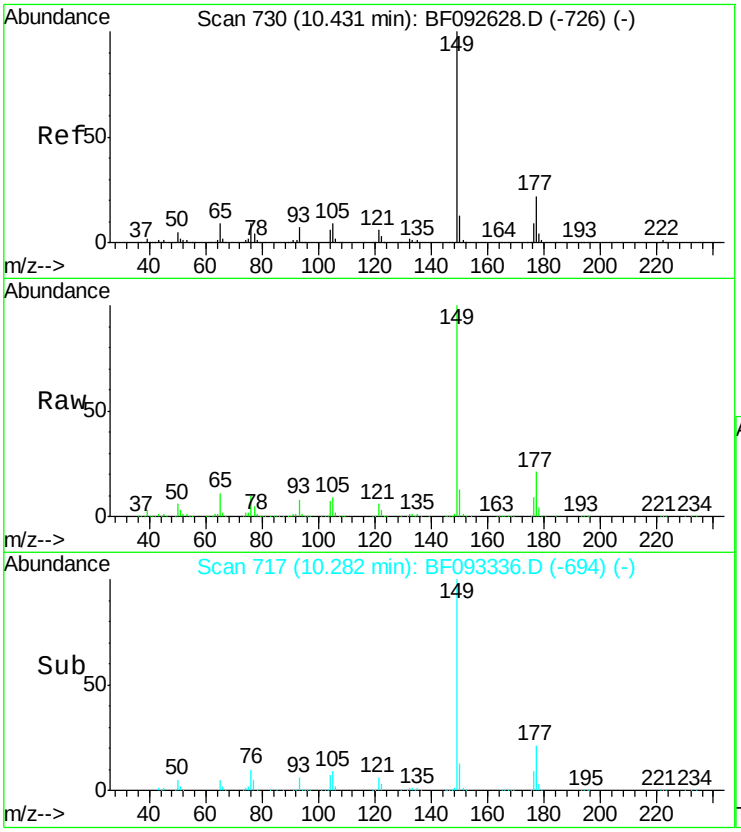


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.68 ng
RT: 10.19 min Scan# 709
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:232 Resp: 217118

Ion	Ratio	Lower	Upper
232	100		
131	43.8	40.1	60.1
130	2.3	1.8	2.8
166	29.2	26.6	39.8



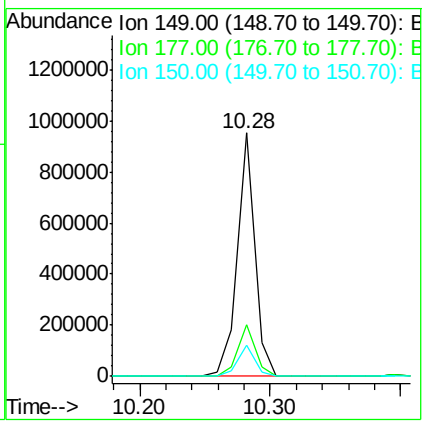


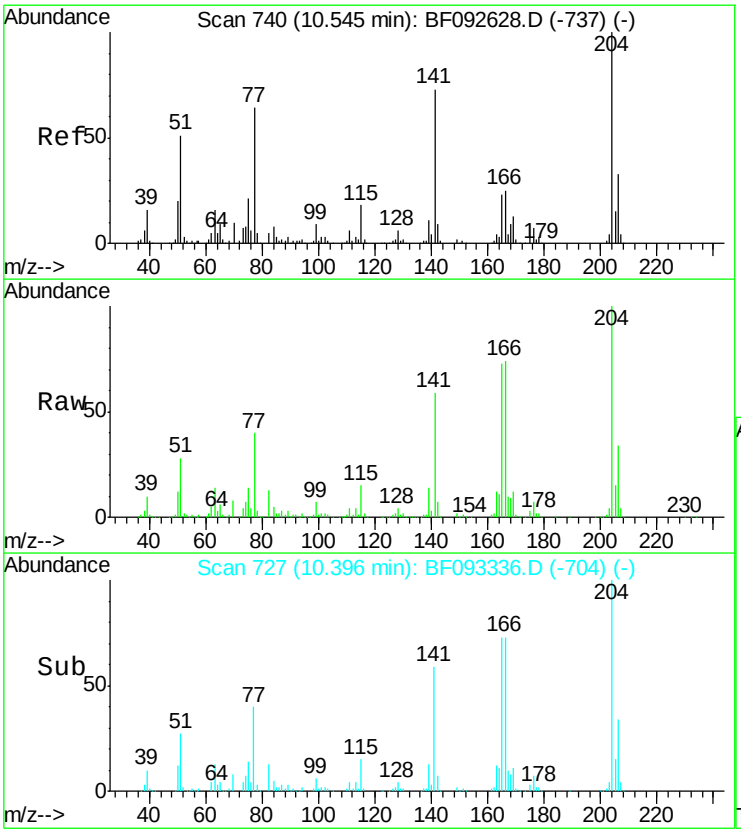
#59
Diethylphthalate
Concen: 48.96 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:149 Resp: 882968

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.6	25.0
150	12.8	10.4	15.6

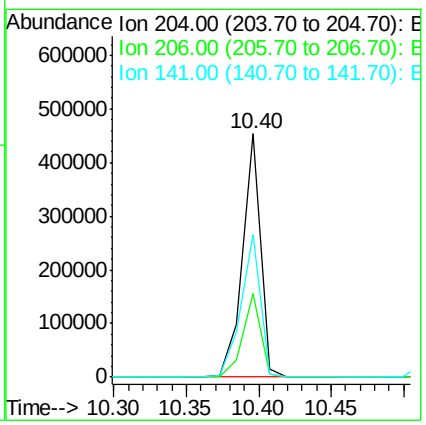


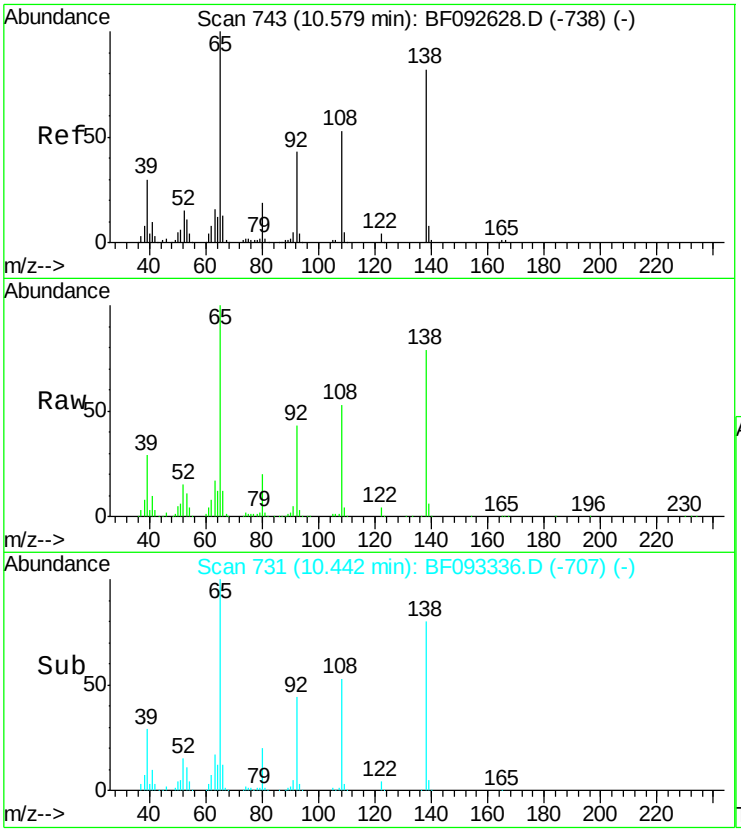


#60
4-Chlorophenyl-phenylether
Concen: 47.77 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:204 Resp: 392578

Ion	Ratio	Lower	Upper
204	100		
206	34.4	25.8	38.6
141	58.7	59.4	89.0#



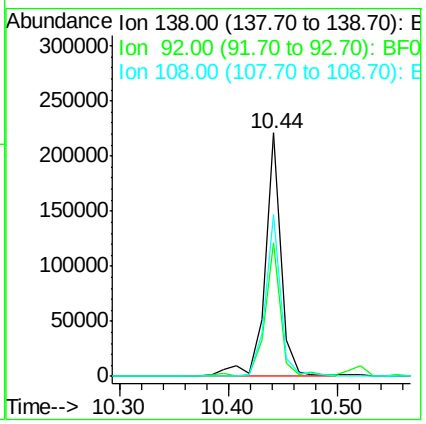


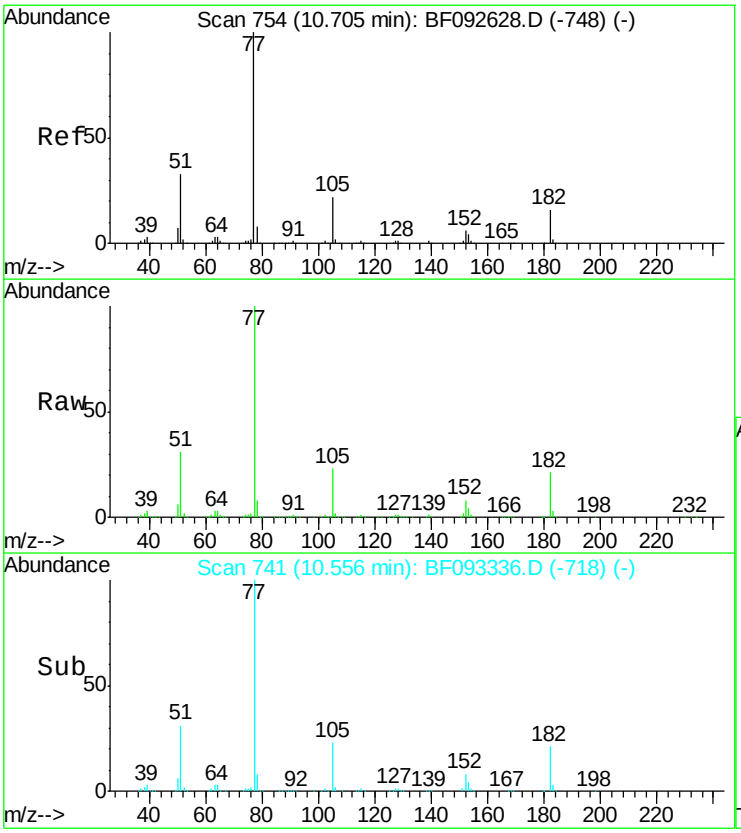
#61
4-Nitroaniline
Concen: 47.19 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.02 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:138 Resp: 228588

Ion	Ratio	Lower	Upper
138	100		
92	54.8	31.7	71.7
108	66.6	52.6	92.6

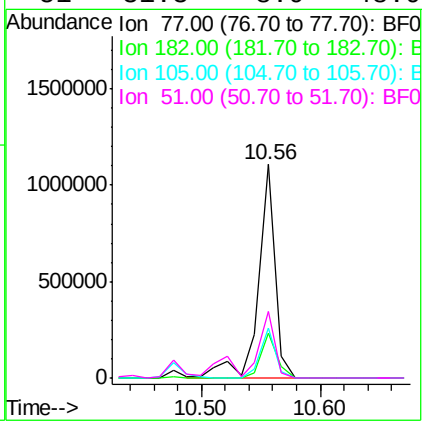


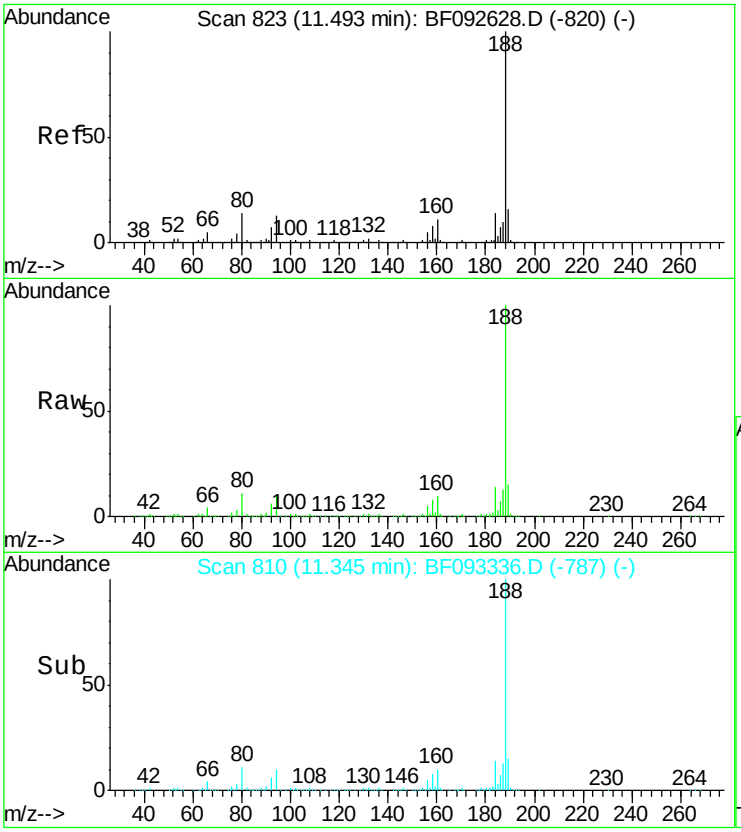


#62
Azobenzene
Concen: 58.83 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion: 77 Resp: 1096243

Ion	Ratio	Lower	Upper
77	100		
182	20.8	0.0	39.3
105	23.4	2.3	42.3
51	31.3	8.9	48.9



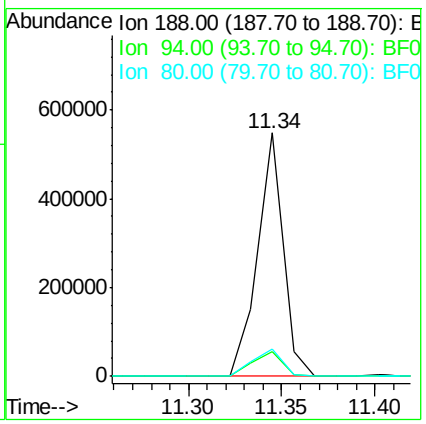


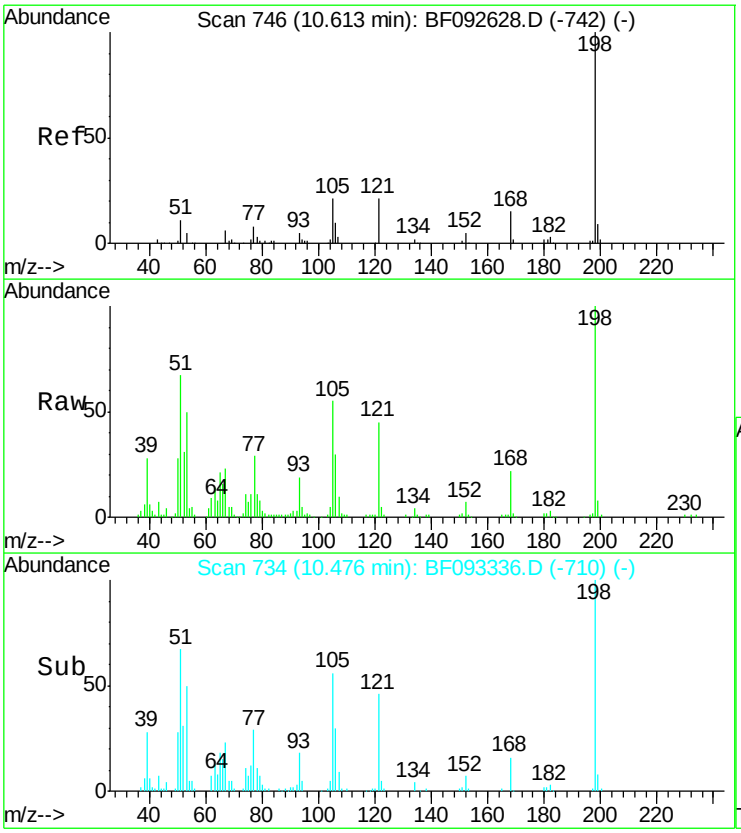
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:188 Resp: 522026

Ion	Ratio	Lower	Upper
188	100		
94	10.3	10.0	15.0
80	11.0	11.2	16.8#

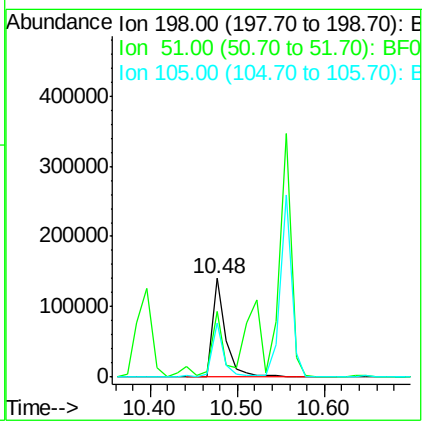


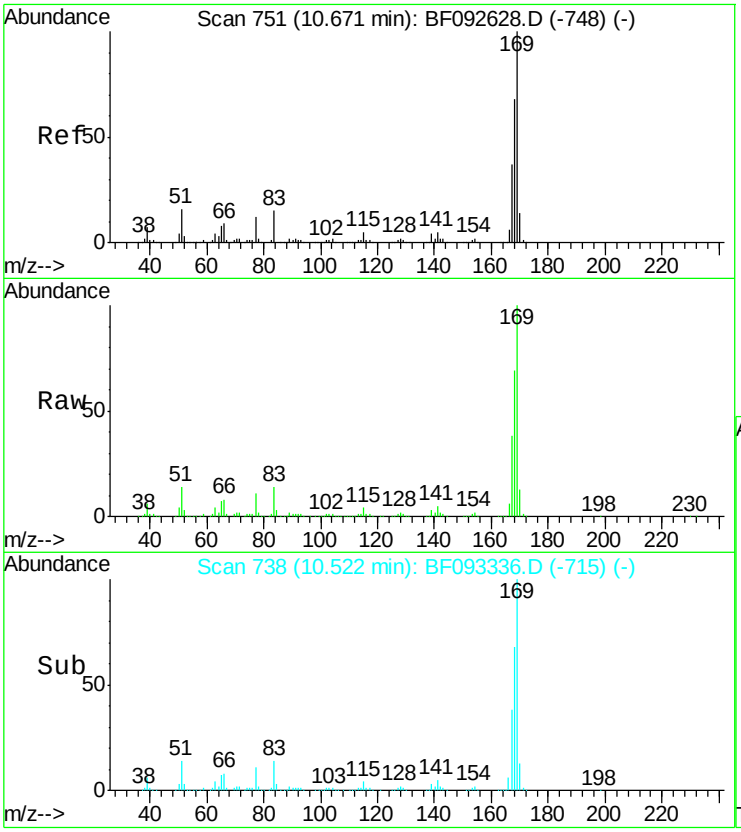


#64
4,6-Dinitro-2-methylphenol
Concen: 48.11 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:198 Resp: 152882

Ion	Ratio	Lower	Upper
198	100		
51	66.5	6.7	46.7#
105	54.9	16.6	56.6



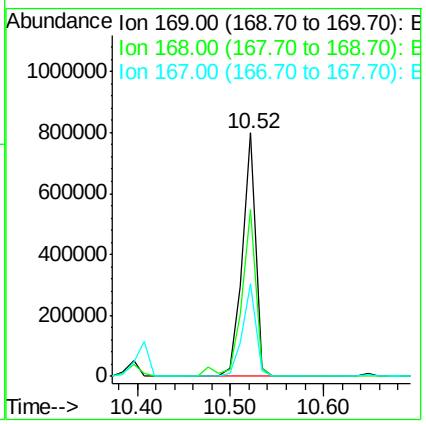


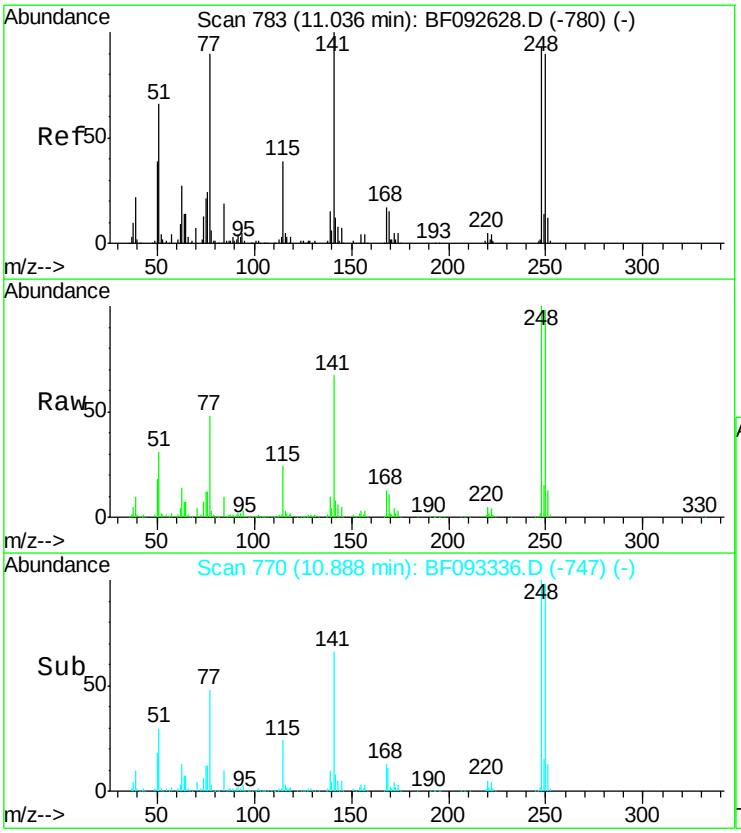
#65
n-Nitrosodiphenylamine
Concen: 47.57 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:169 Resp: 793286

Ion	Ratio	Lower	Upper
169	100		
168	68.5	54.2	81.2
167	38.2	30.2	45.4

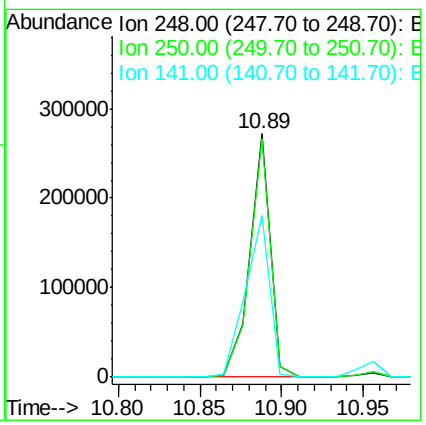


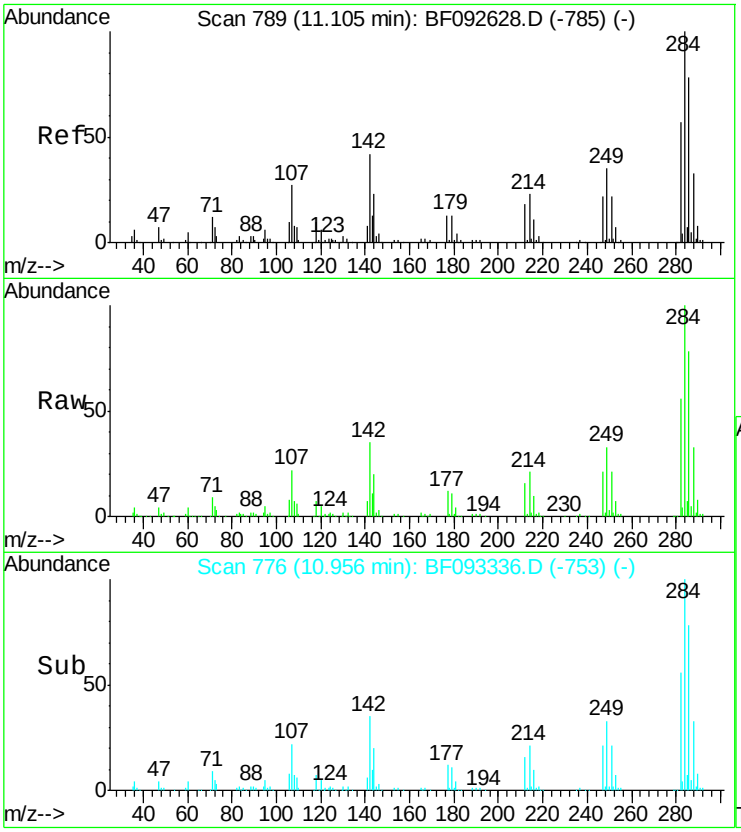


#66
4-Bromophenyl-phenylether
Concen: 43.59 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:248 Resp: 237738

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.9	115.3
141	66.5	68.2	102.4#



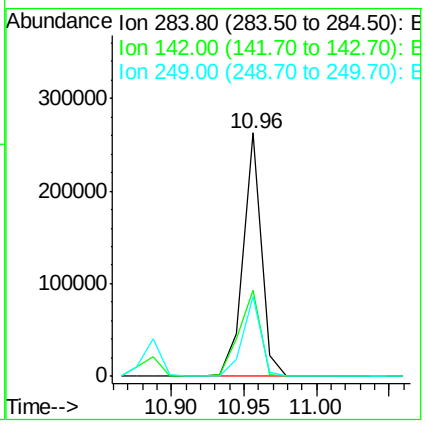


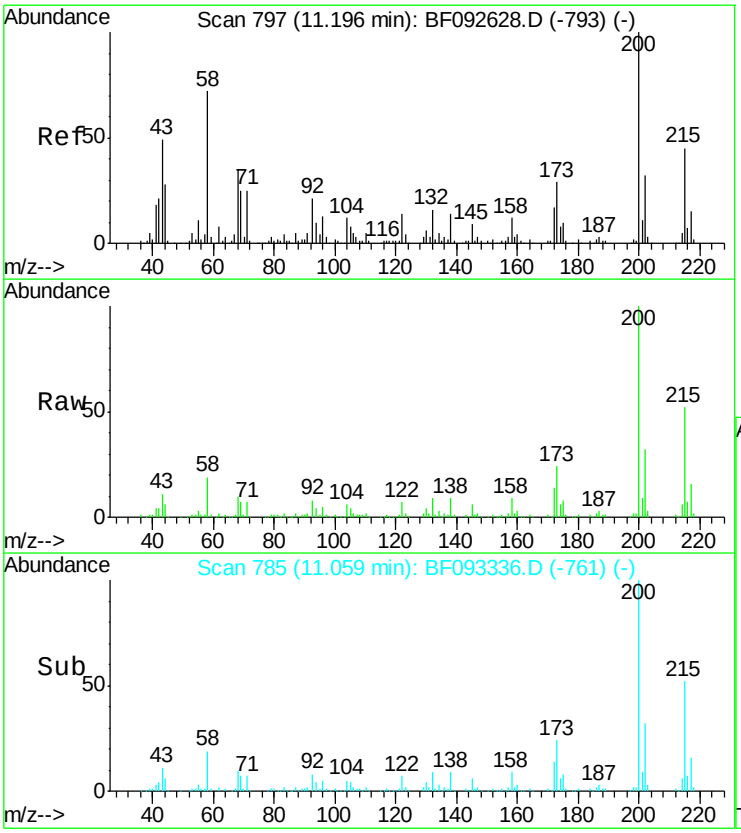
#67
Hexachlorobenzene
Concen: 42.65 ng
RT: 10.96 min Scan# 776
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:284 Resp: 229846

Ion	Ratio	Lower	Upper
284	100		
142	35.3	22.6	33.8#
249	32.7	25.4	38.0

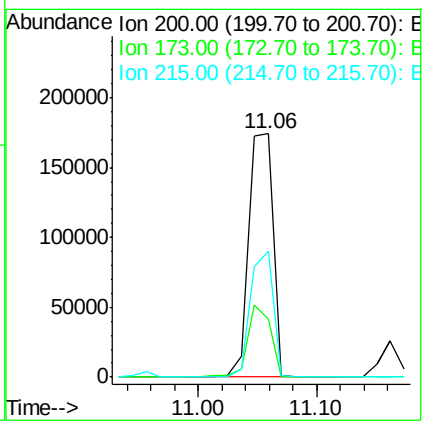


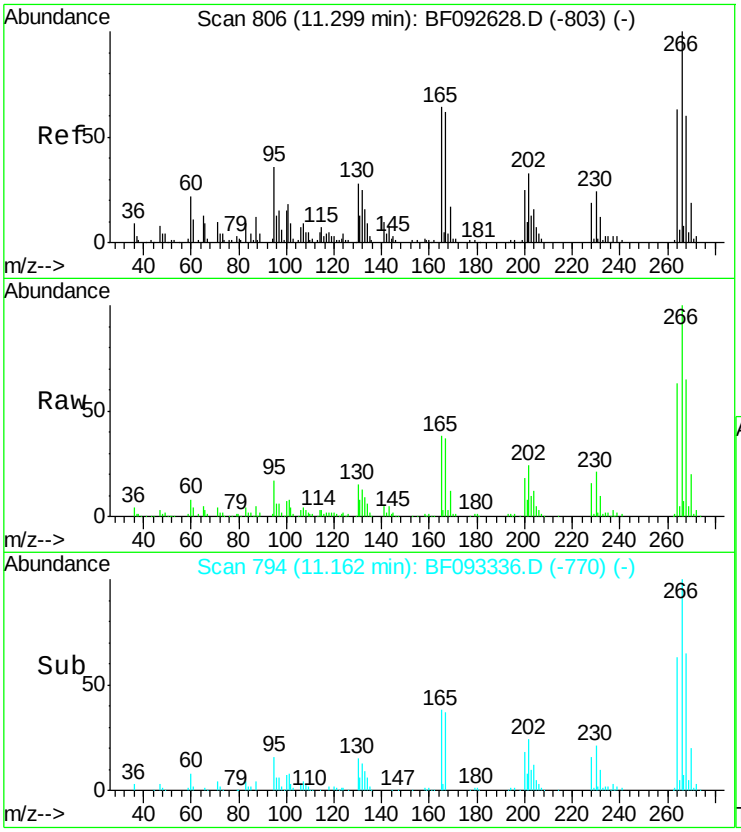


#68
Atrazine
Concen: 46.97 ng
RT: 11.06 min Scan# 785
Delta R.T. -0.02 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:200 Resp: 251357

Ion	Ratio	Lower	Upper
200	100		
173	23.9	9.6	49.6
215	51.9	25.7	65.7



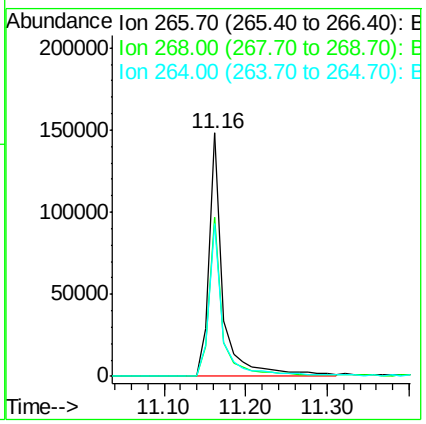


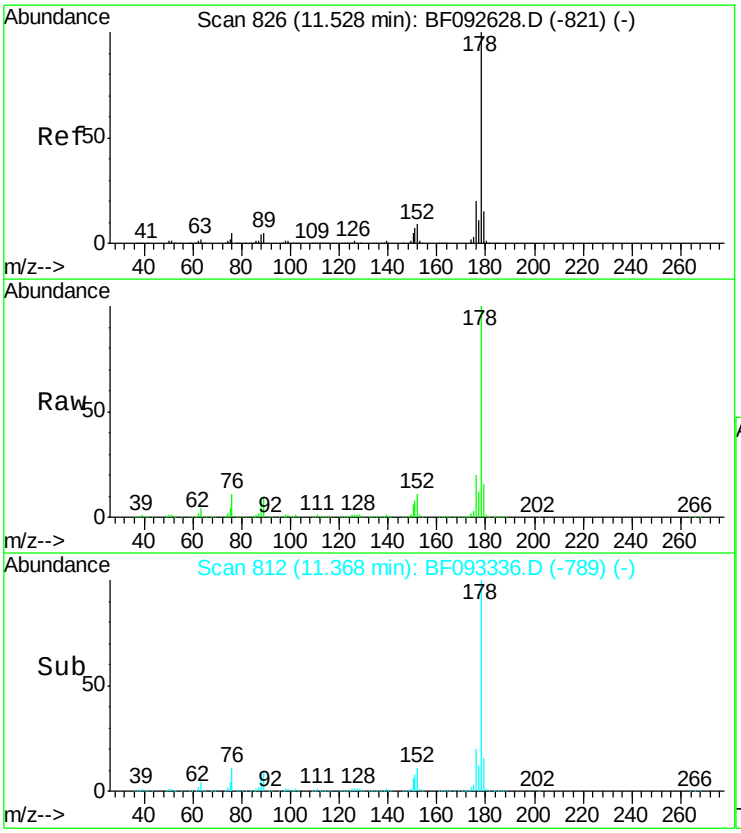
#69
Pentachlorophenol
Concen: 66.14 ng
RT: 11.16 min Scan# 794
Delta R.T. -0.02 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:266 Resp: 180201

Ion	Ratio	Lower	Upper
266	100		
268	65.1	53.3	79.9
264	62.9	50.3	75.5

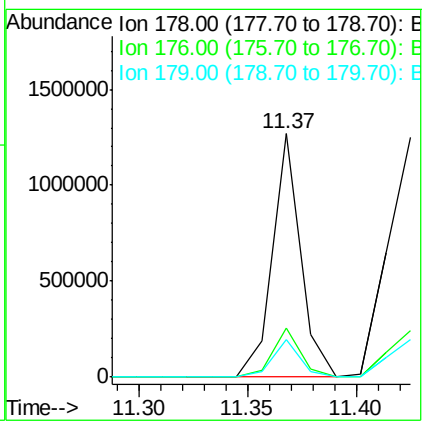


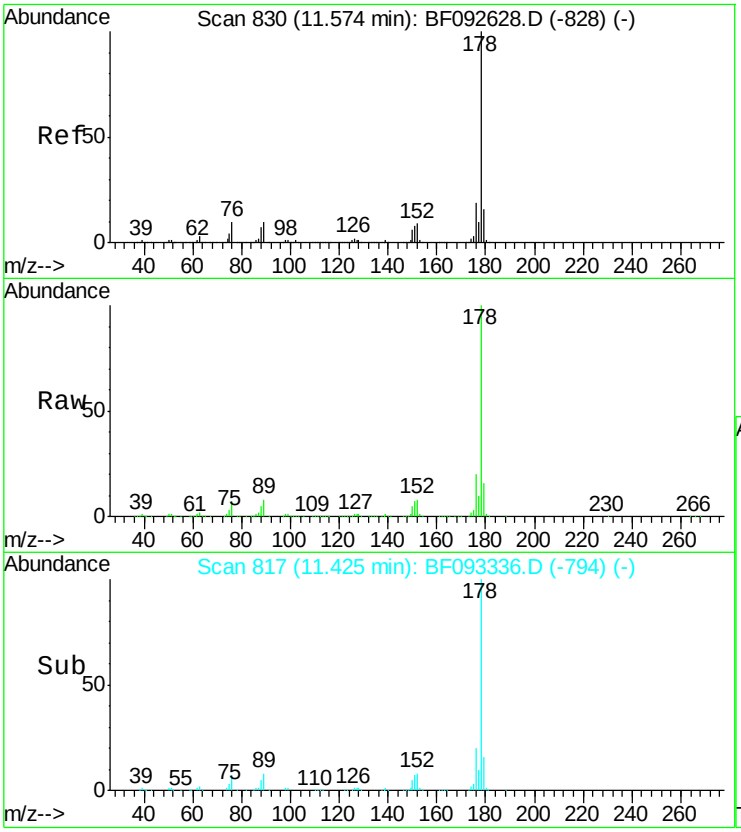


#70
Phenanthrene
Concen: 38.67 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:178 Resp: 1156521

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.6	25.0
179	15.6	12.8	19.2



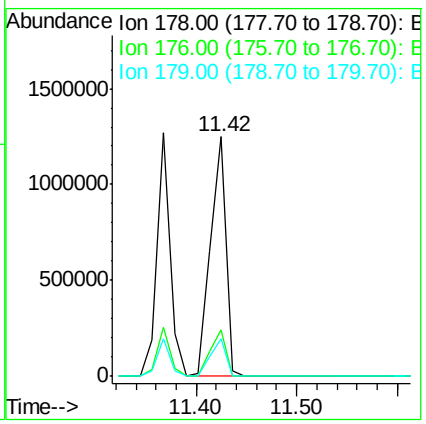


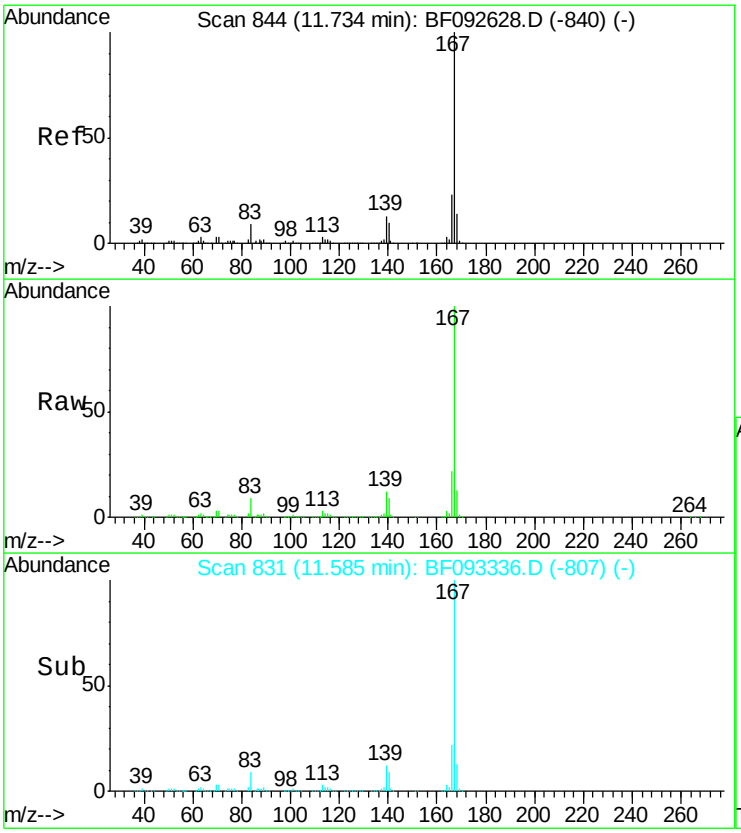
#71
Anthracene
Concen: 44.79 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:178 Resp: 1345186

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	15.7	13.2	19.8

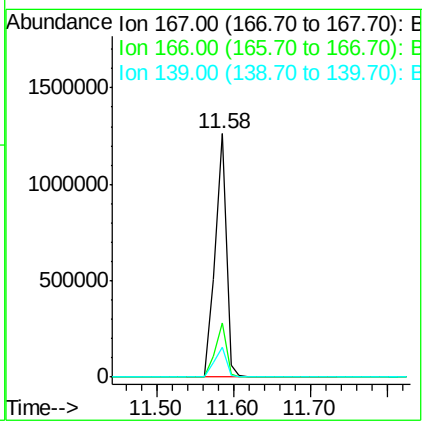


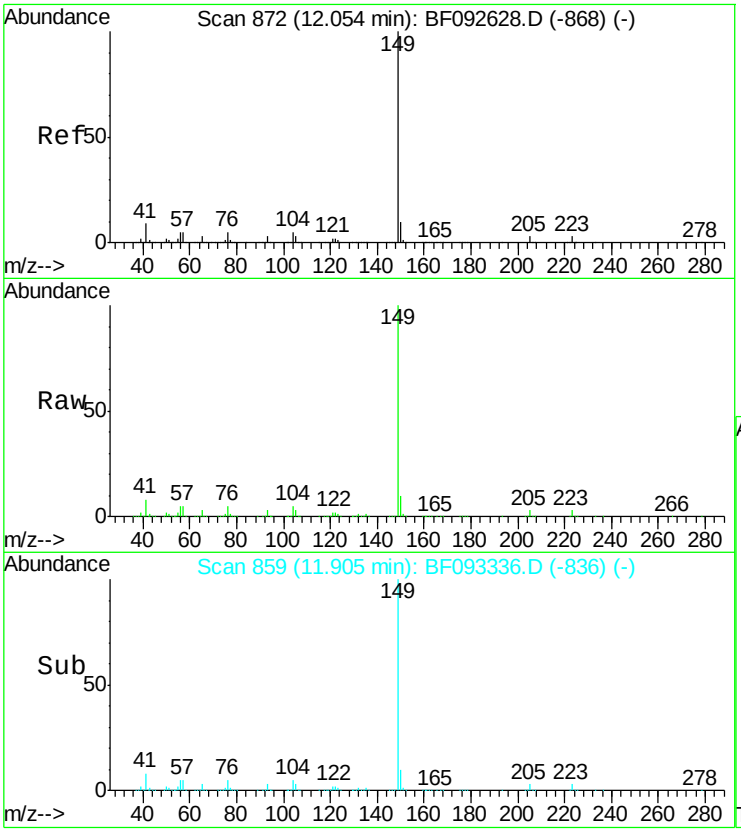


#72
Carbazole
Concen: 44.44 ng
RT: 11.58 min Scan# 831
Delta R.T. -0.02 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:167 Resp: 1275730

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	12.4	11.4	17.2



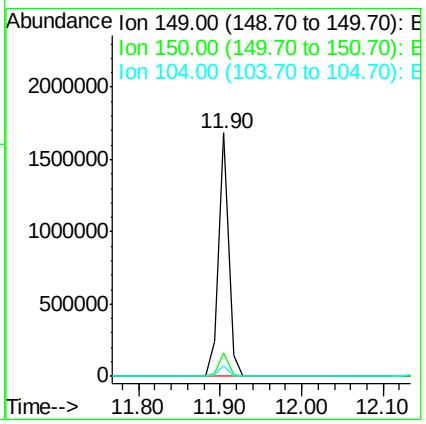


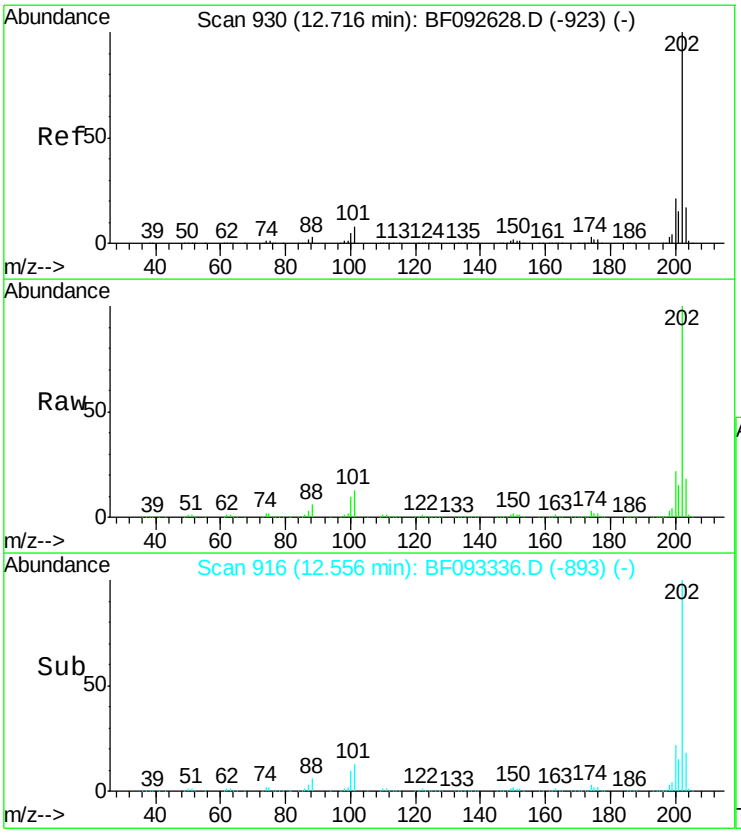
#73
Di-n-butylphthalate
Concen: 45.99 ng
RT: 11.90 min Scan# 859
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:149 Resp: 1427910

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.1	12.1
104	4.6	4.6	7.0#

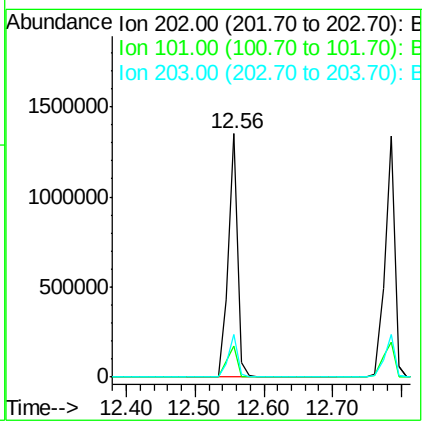


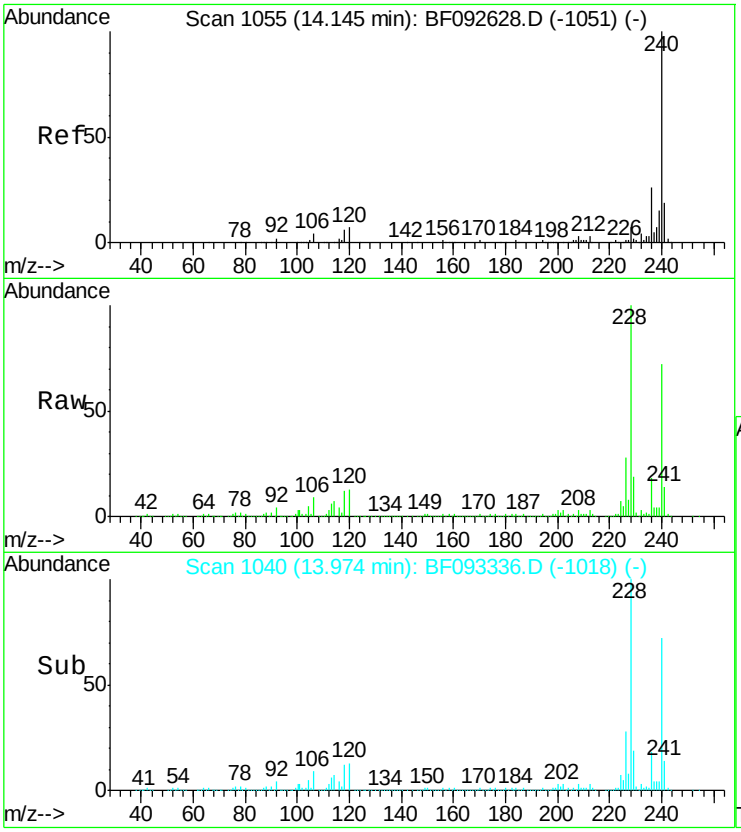


#74
Fluoranthene
Concen: 41.89 ng
RT: 12.56 min Scan# 916
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:202 Resp: 1292237

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	34.6
203	17.7	0.0	38.7



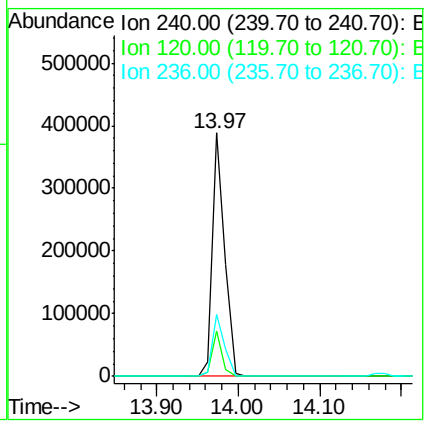


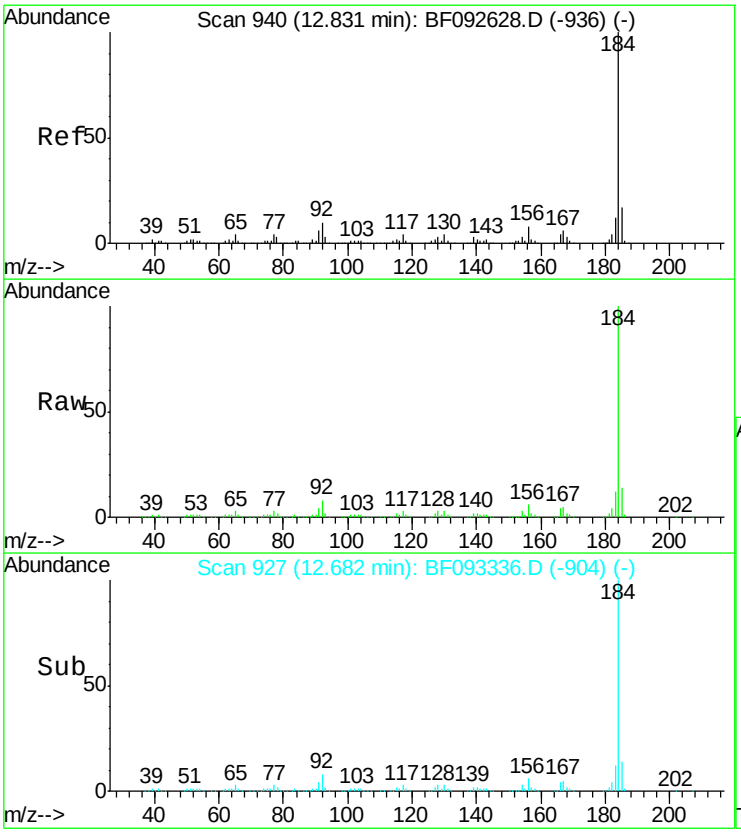
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:240 Resp: 411644

Ion	Ratio	Lower	Upper
240	100		
120	18.8	12.9	19.3
236	25.5	20.9	31.3

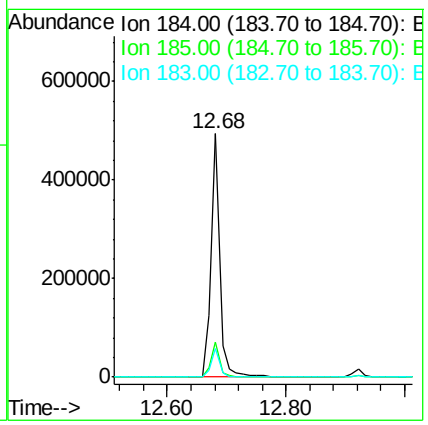


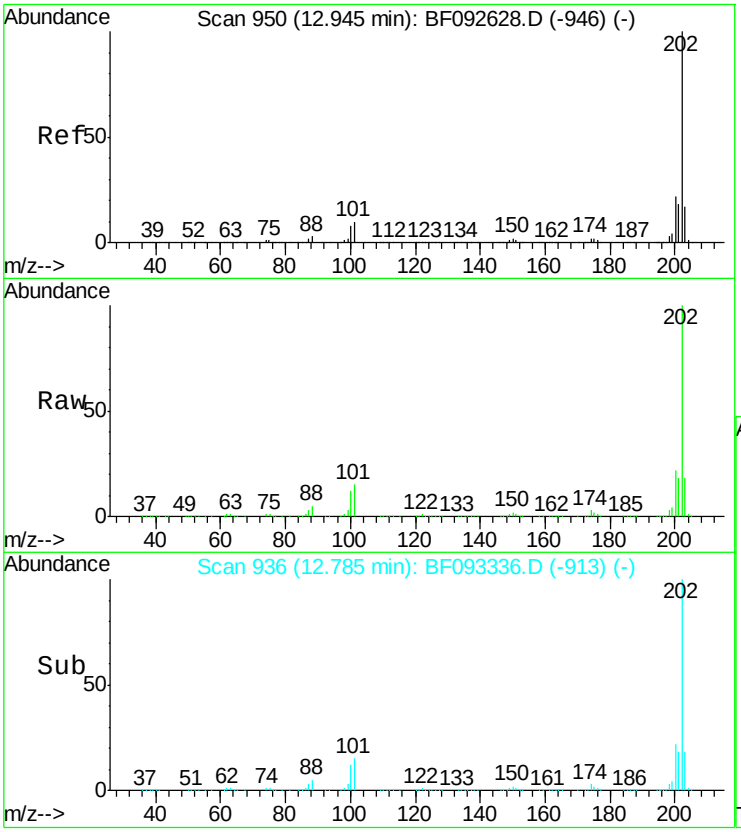


#76
Benzidine
Concen: 28.89 ng
RT: 12.68 min Scan# 927
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:184 Resp: 506741

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.4	20.0
183	12.0	9.2	13.8



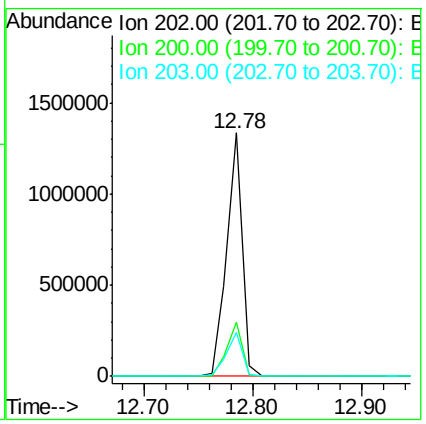


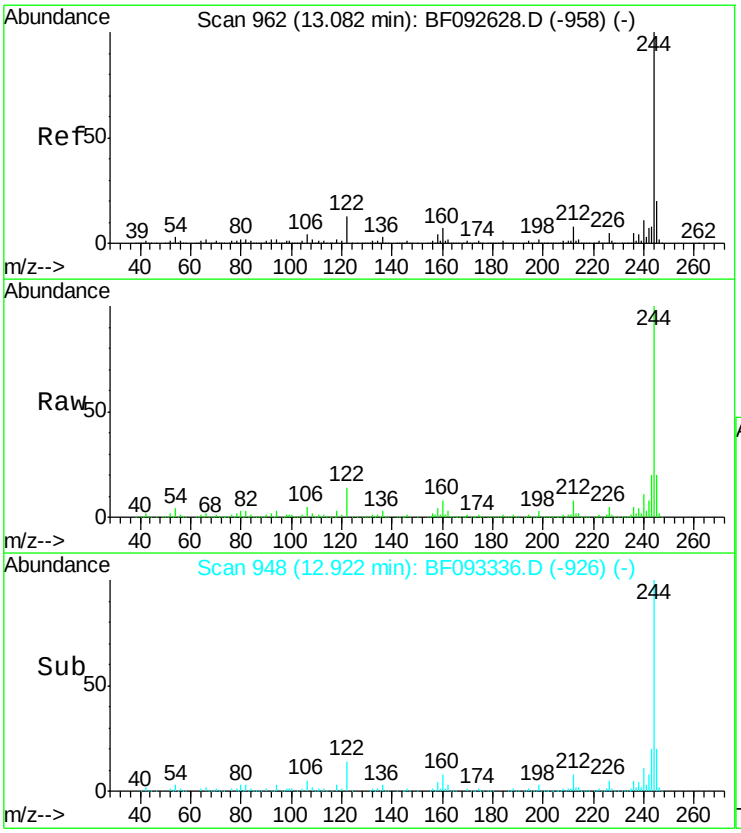
#77
Pyrene
Concen: 42.76 ng
RT: 12.78 min Scan# 936
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:202 Resp: 1317265

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.7	26.5
203	18.0	14.7	22.1

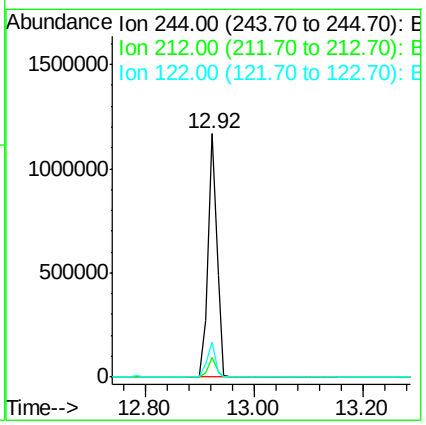


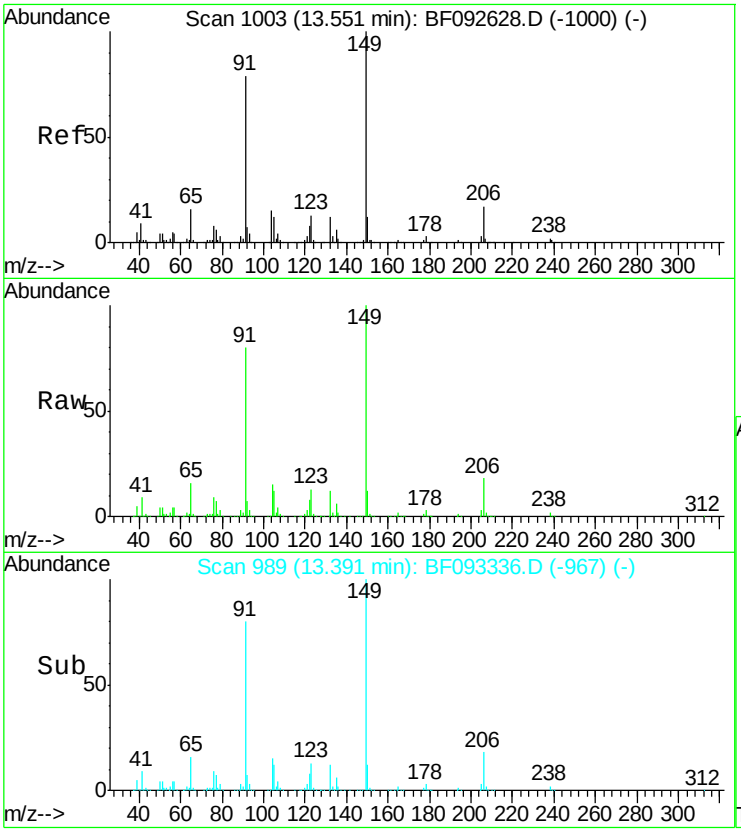


#78
Terphenyl-d14
Concen: 76.32 ng
RT: 12.92 min Scan# 948
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:244 Resp: 1337035

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	14.2	11.4	17.2



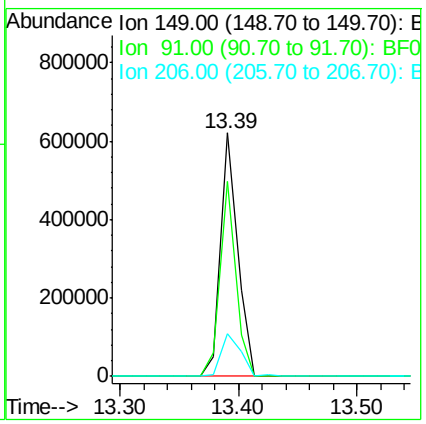


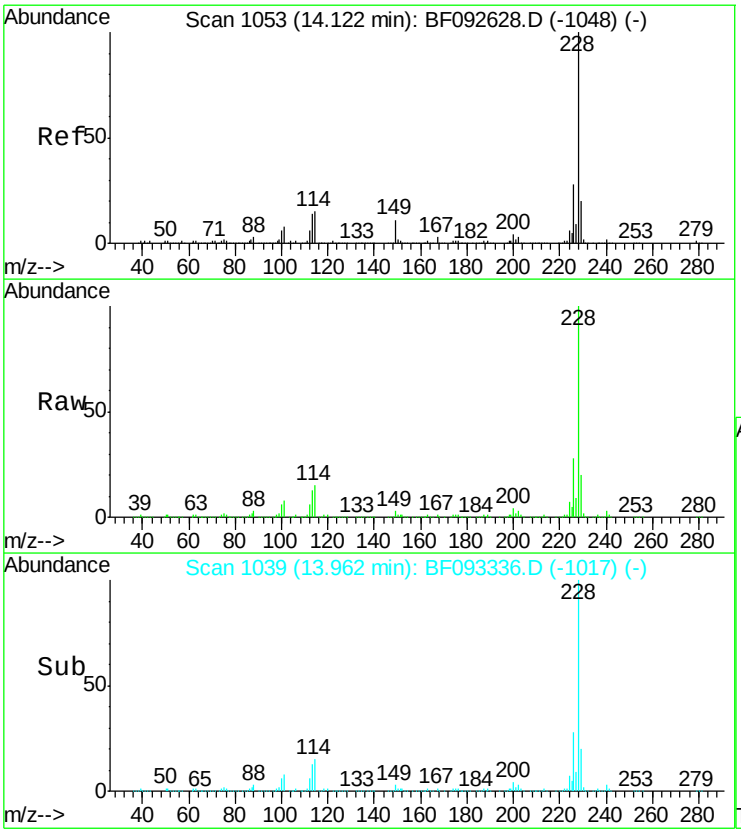
#79
Butylbenzylphthalate
Concen: 49.24 ng
RT: 13.39 min Scan# 989
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:149 Resp: 615953

Ion	Ratio	Lower	Upper
149	100		
91	80.2	63.9	95.9
206	17.5	14.6	21.8

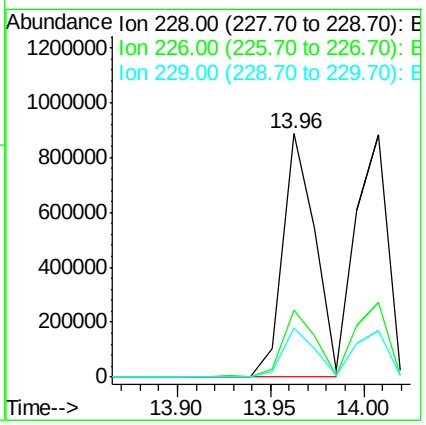


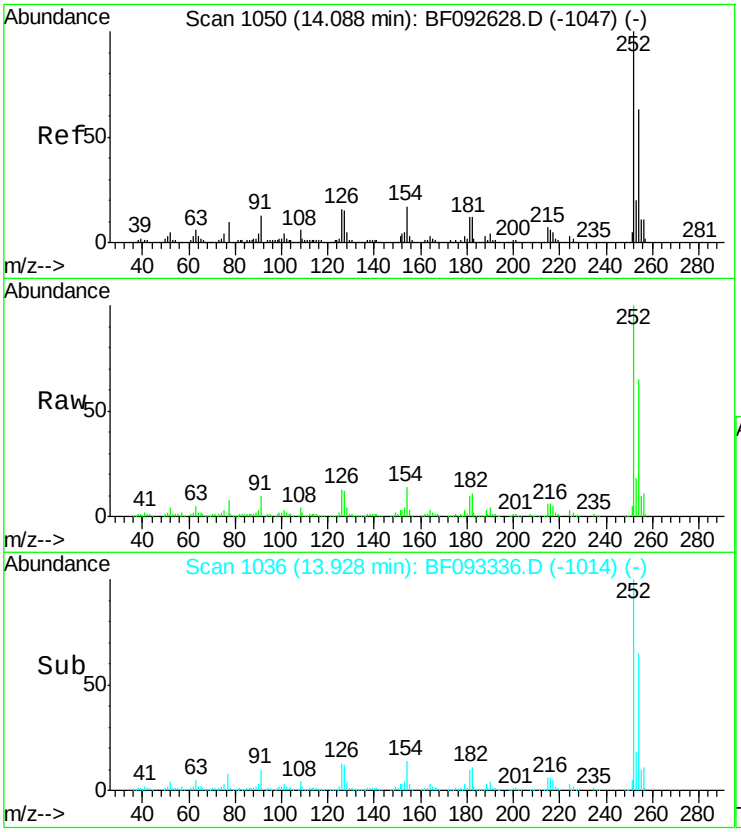


#80
Benzo(a)anthracene
Concen: 42.48 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:228 Resp: 1069453

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.4	33.6
229	20.4	16.2	24.4



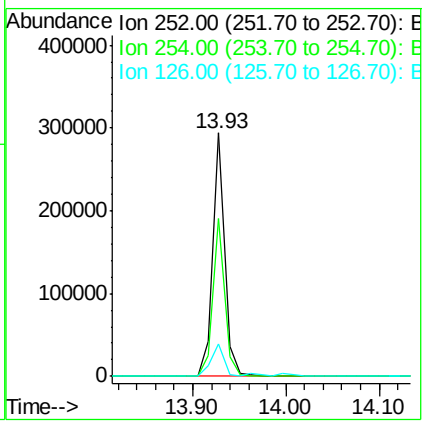


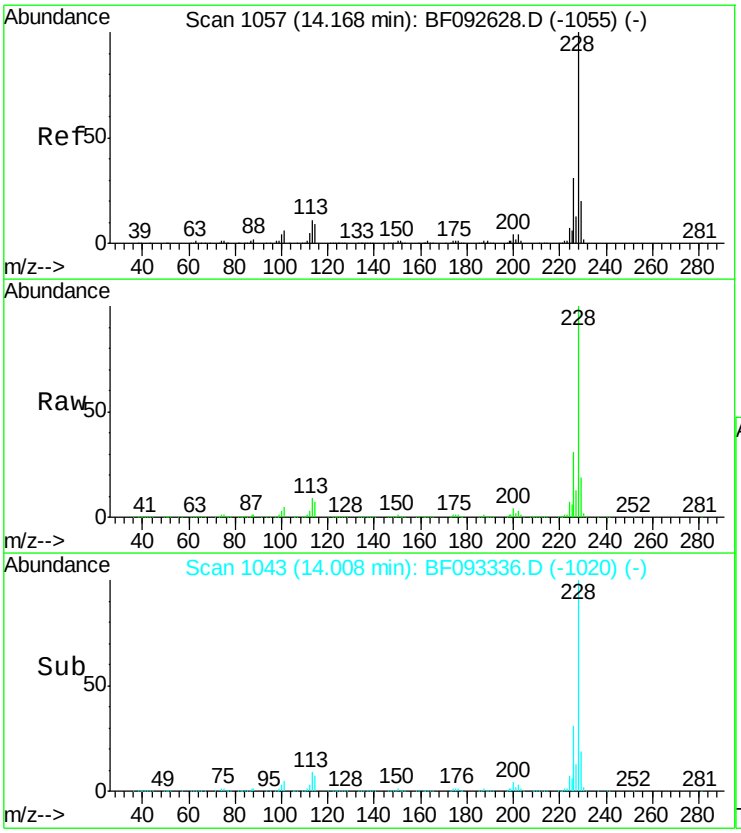
#81
3,3'-Dichlorobenzidine
Concen: 28.98 ng
RT: 13.93 min Scan# 1036
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:252 Resp: 260062

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.3	78.5
126	13.2	13.6	20.4#

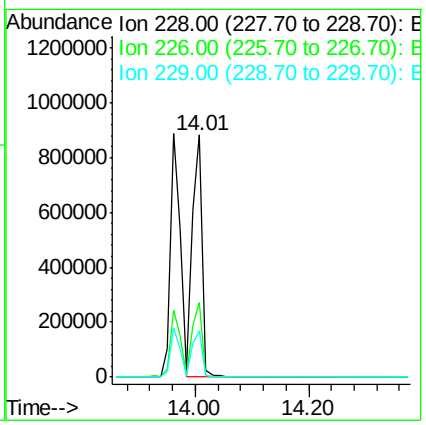


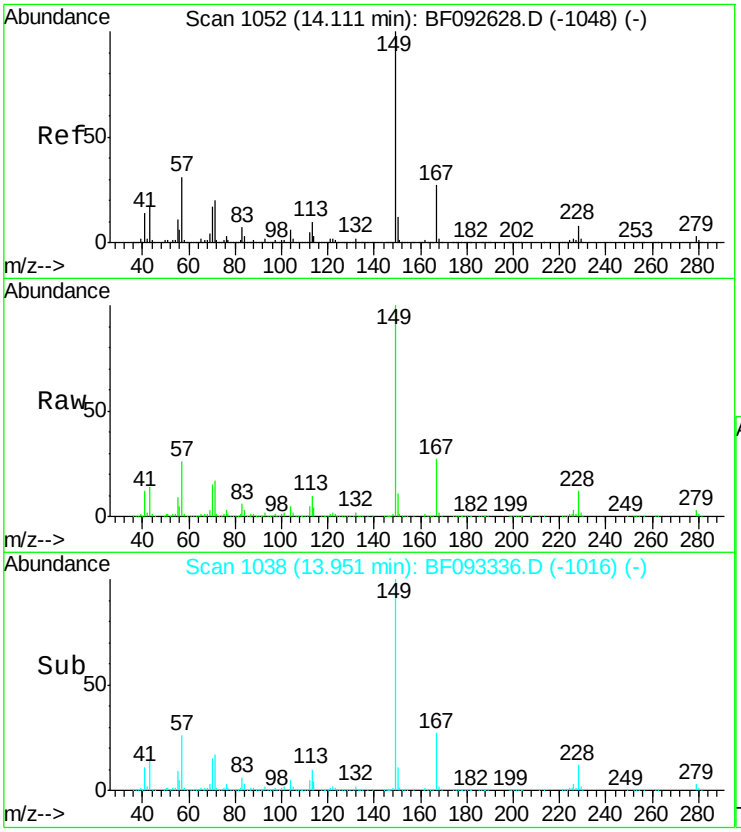


#82
Chrysene
Concen: 44.69 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:228 Resp: 1053523

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.4	38.0
229	19.1	16.2	24.2



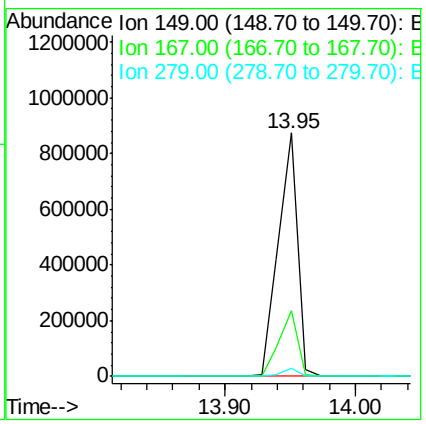


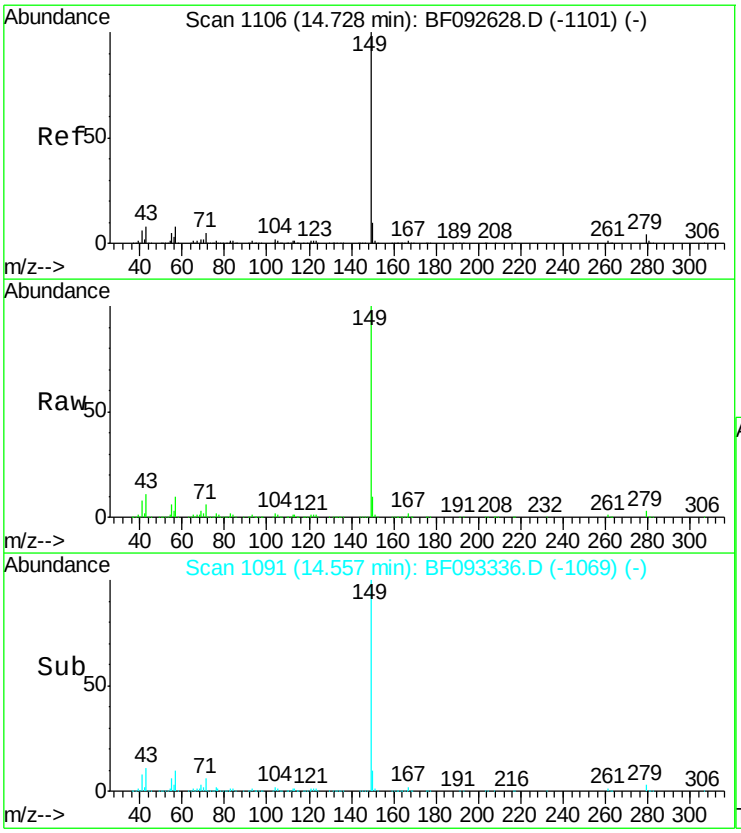
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.26 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:149 Resp: 911231

Ion	Ratio	Lower	Upper
149	100		
167	27.1	20.2	30.4
279	3.4	1.8	2.8#

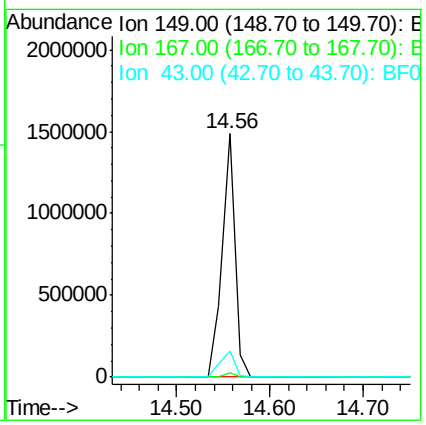


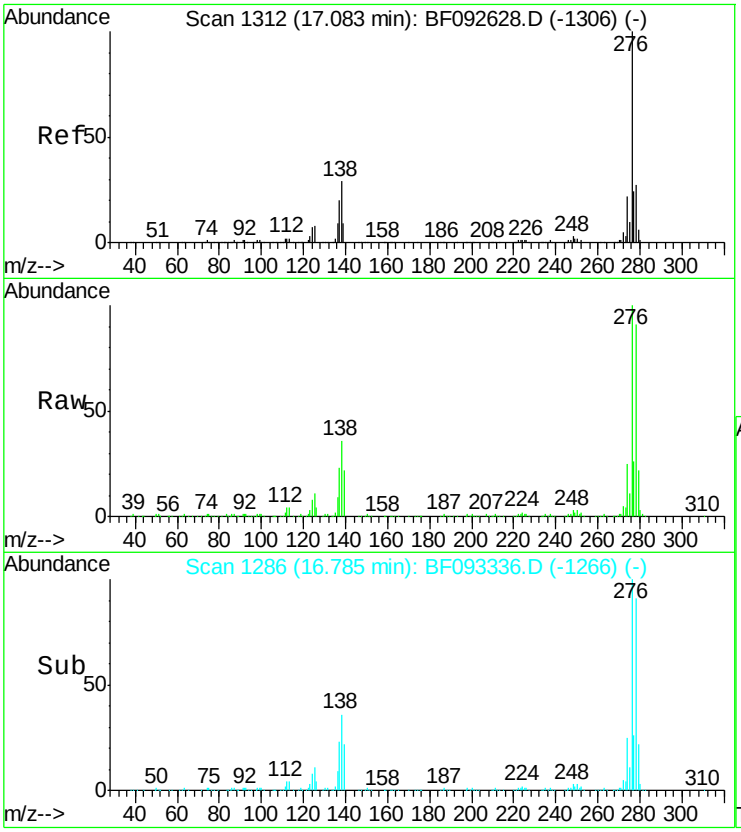


#84
Di-n-octyl phthalate
Concen: 50.92 ng
RT: 14.56 min Scan# 1091
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:149 Resp: 1418708

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.2	8.9	13.3



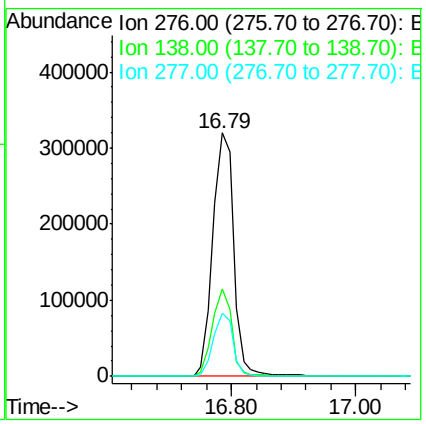


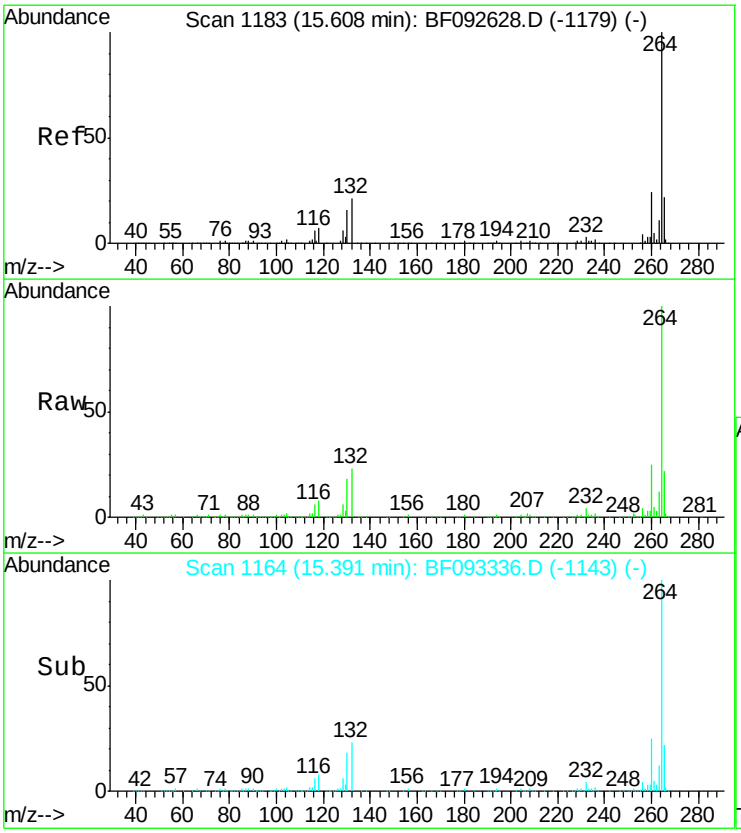
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.76 ng
RT: 16.79 min Scan# 1286
Delta R.T. -0.07 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:276 Resp: 744234

Ion	Ratio	Lower	Upper
276	100		
138	34.0	21.8	32.6#
277	24.9	20.2	30.4

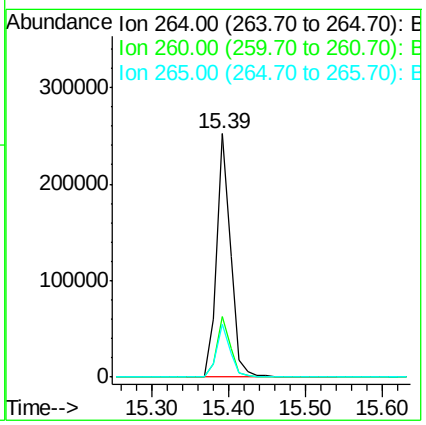


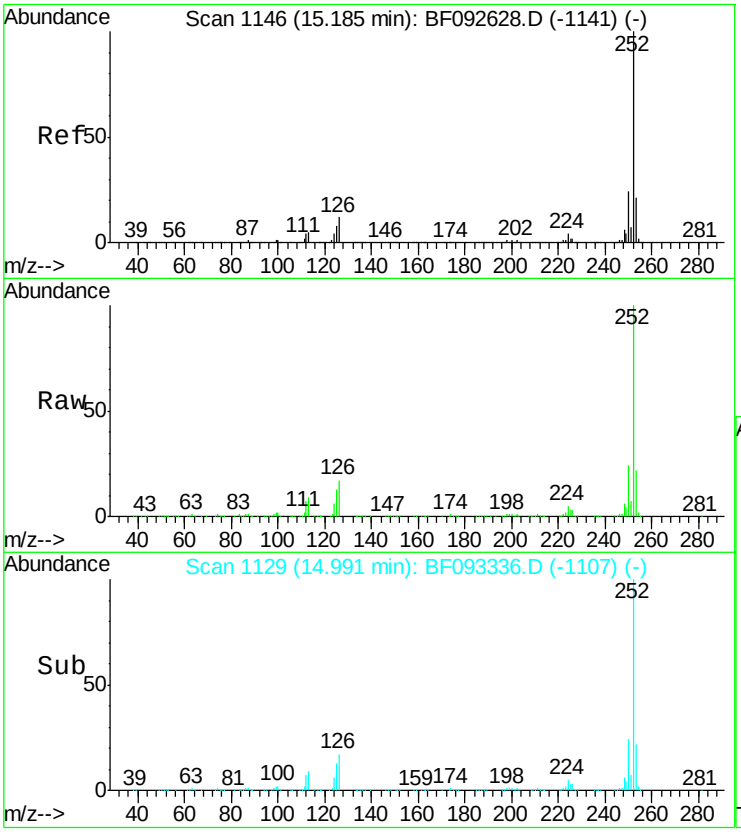


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.39 min Scan# 1164
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:264 Resp: 320925

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.2	28.8
265	21.8	17.4	26.0



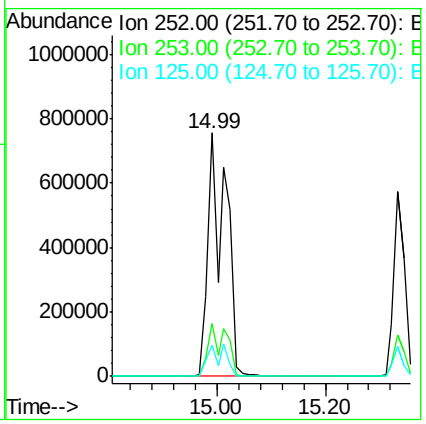


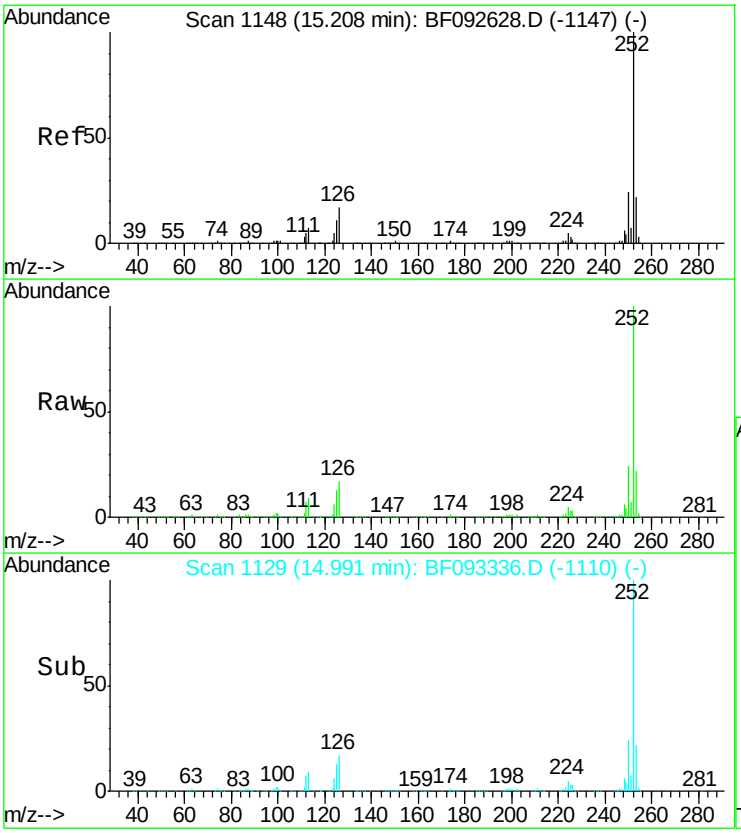
#87
Benzo(b)fluoranthene
Concen: 82.39 ng
RT: 14.99 min Scan# 1129
Delta R.T. -0.05 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:252 Resp: 1740319

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	12.7	9.8	14.6

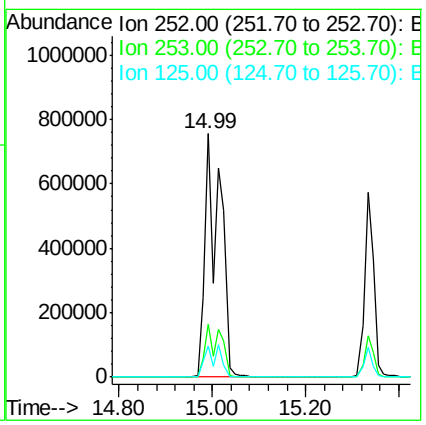


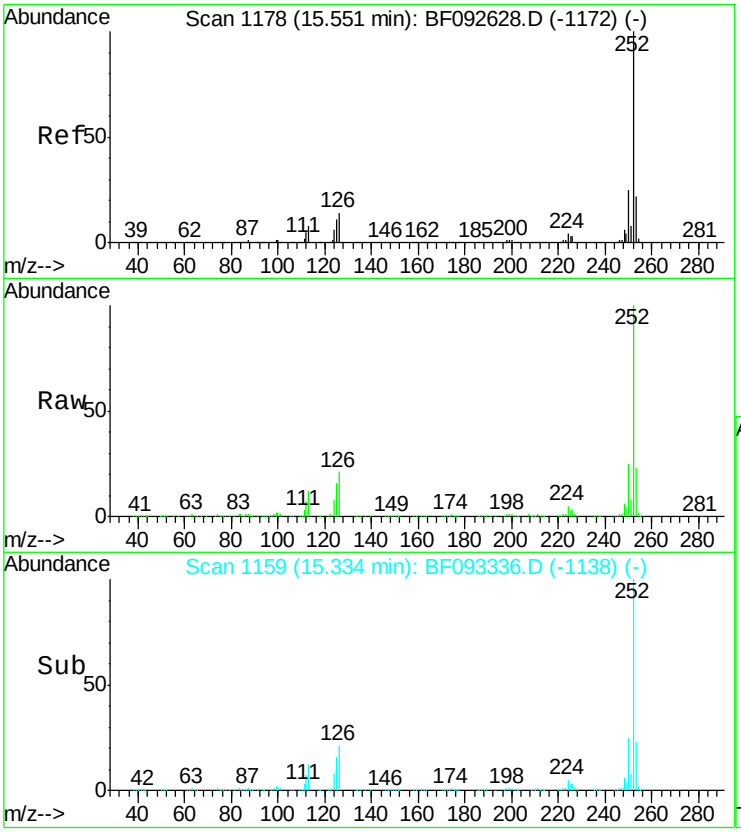


#88
Benzo(k)fluoranthene
Concen: 95.50 ng
RT: 14.99 min Scan# 1129
Delta R.T. -0.08 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:252 Resp: 1741763

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.5	27.7
125	12.7	8.9	13.3



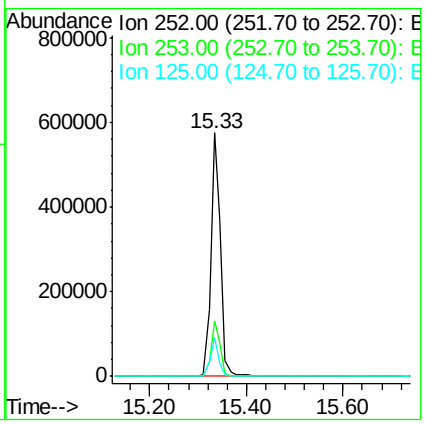


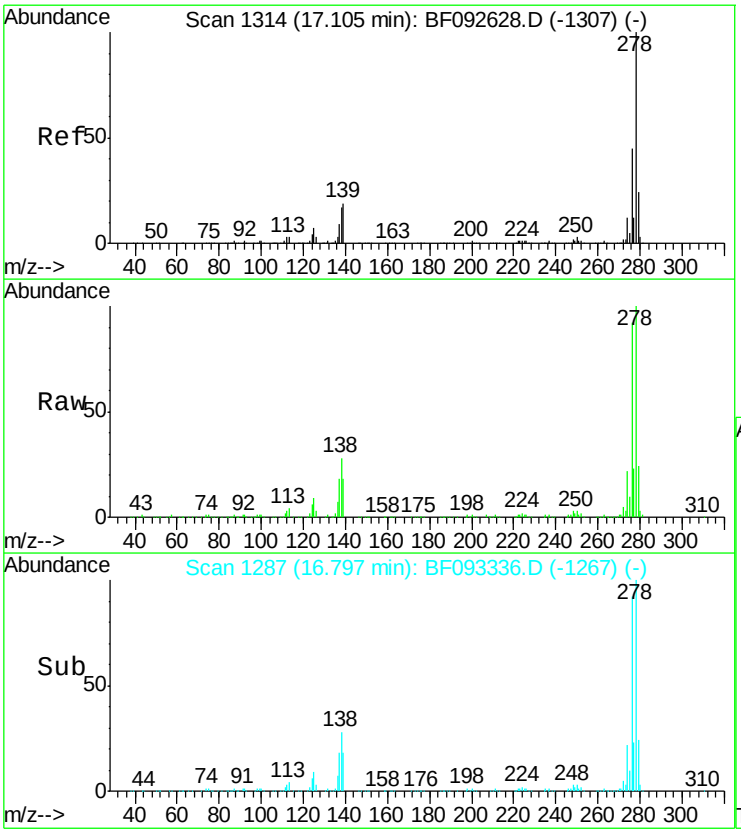
#89
Benzo(a)pyrene
Concen: 44.06 ng
RT: 15.33 min Scan# 1159
Delta R.T. -0.06 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:252 Resp: 805131

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	16.1	10.0	15.0#

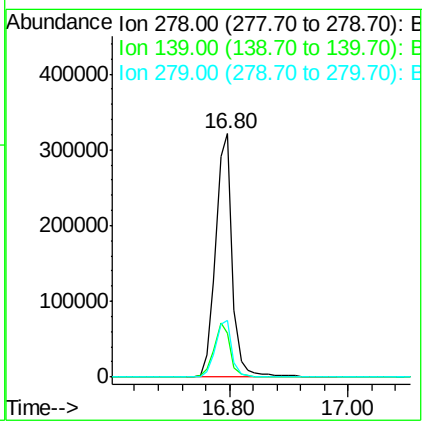


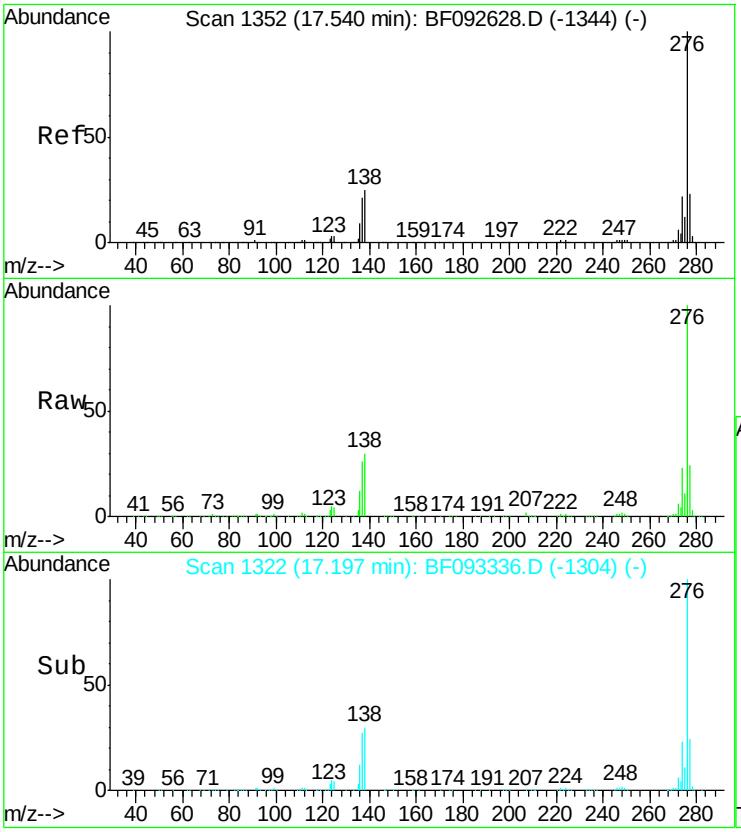


#90
Dibenzo(a,h)anthracene
Concen: 42.38 ng
RT: 16.80 min Scan# 1287
Delta R.T. -0.07 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Tgt Ion:278 Resp: 625900

Ion	Ratio	Lower	Upper
278	100		
139	18.2	14.8	22.2
279	23.5	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 43.52 ng
RT: 17.20 min Scan# 1322
Delta R.T. -0.09 min
Lab File: BF093336.D
Acq: 2 Mar 2017 22:23

Instrument :
BNA_F
ClientSampleId :
PB97297BS

Tgt Ion:276 Resp: 649310

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.2	28.8
138	29.9	16.0	24.0#