Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021317\
Data File : BF092923.D
Acq On : 13 Feb 2017 17:34
Operator : SJ/MA
Sample : PB96881BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96881BS

Quant Time: Feb 14 00:38:01 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 13 18:04:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	141642	20.00	ng		0.00
21) Naphthalene-d8	8.17	136	570838	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	312954	20.00	ng		-0.01
63) Phenanthrene-d10	11.40	188	525114	20.00	ng		0.00
75) Chrysene-d12	14.04	240	460502	20.00	ng		-0.01
86) Perylene-d12	15.48	264	425697	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	991335	120.07	ng		0.01
7) Phenol-d6	6.53	99	1394711	131.29	ng		0.00
23) Nitrobenzene-d5	7.45	82	808649	78.89	ng		-0.01
41) 2,4,6-Tribromophenol	10.72	330	303227	133.97	ng		0.00
44) 2-Fluorobiphenyl	9.24	172	1389504	80.44	ng		0.00
78) Terphenyl-d14	12.99	244	1351969	68.98	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	148353	33.25	ng		87
3) Pyridine	3.29	79	370997	32.71	ng		88
4) n-Nitrosodimethylamine	3.24	42	206012	38.68	ng		82
6) Aniline	6.54	93	287089	19.81	ng		99
8) 2-Chlorophenol	6.67	128	365806	40.16	ng		95
9) Benzaldehyde	6.43	77	99971	13.14	ng		95
10) Phenol	6.54	94	471344	37.92	ng		85
11) bis(2-Chloroethyl)ether	6.62	93	386776	38.99	ng		97
12) 1,3-Dichlorobenzene	7.06	146	384675	36.06	ng		97
13) 1,4-Dichlorobenzene	6.90	146	401399	37.18	ng		98
14) 1,2-Dichlorobenzene	6.90	146	401399	38.88	ng		97
15) Benzyl Alcohol	7.02	79	307056	39.04	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.16	45	638151	37.03	ng		93
17) 2-Methylphenol	7.15	107	330431	42.29	ng		94
18) Hexachloroethane	7.39	117	135577	36.78	ng	#	87
19) n-Nitroso-di-n-propylamine	7.30	70	251621	37.21	ng		96
20) 3+4-Methylphenols	7.30	107	374384	40.07	ng	#	85
22) Acetophenone	7.30	105	495663	38.03	ng	#	93
24) Nitrobenzene	7.47	77	417126	39.63	ng		94
25) Isophorone	7.71	82	746679	39.09	ng		99
26) 2-Nitrophenol	7.79	139	218026	43.57	ng	#	83
27) 2,4-Dimethylphenol	7.82	122	332086	37.79	ng		97
28) bis(2-Chloroethoxy)methane	7.92	93	452391	35.76	ng		97
29) 2,4-Dichlorophenol	8.03	162	338092	41.25	ng		94
30) 1,2,4-Trichlorobenzene	8.11	180	335840	38.03	ng		96
31) Naphthalene	8.19	128	1072327	37.06	ng		99
32) Benzoic acid	7.95	122	142541	31.52	ng		98
33) 4-Chloroaniline	8.24	127	164956	14.54	ng		96
34) Hexachlorobutadiene	8.30	225	169933	34.97	ng		98
35) Caprolactam	8.60	113	106568	41.34	ng	#	35
36) 4-Chloro-3-methylphenol	8.73	107	354634	41.51	ng		98
37) 2-Methylnaphthalene	8.88	142	697776	37.56	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	333405	37.95	ng		99
40) Hexachlorocyclopentadiene	9.04	237	207035	52.24	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021317\
Data File : BF092923.D
Acq On : 13 Feb 2017 17:34
Operator : SJ/MA
Sample : PB96881BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96881BS

Quant Time: Feb 14 00:38:01 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 13 18:04:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.16	196	244745	42.40	ng		95
43) 2,4,5-Trichlorophenol	9.21	196	232105	36.70	ng	#	83
45) 1,1'-Biphenyl	9.34	154	911652	40.23	ng		99
46) 2-Chloronaphthalene	9.37	162	700490	39.51	ng		98
47) 2-Nitroaniline	9.47	65	239096	40.11	ng	#	73
48) Acenaphthylene	9.78	152	1068640	34.90	ng		99
49) Dimethylphthalate	9.64	163	783770	37.18	ng		98
50) 2,6-Dinitrotoluene	9.71	165	198087	43.51	ng		96
51) Acenaphthene	9.95	154	686083	37.47	ng		96
52) 3-Nitroaniline	9.87	138	110657	21.24	ng		90
53) 2,4-Dinitrophenol	9.98	184	168554	73.21	ng	#	64
54) Dibenzofuran	10.12	168	940453	38.40	ng		98
55) 4-Nitrophenol	10.05	139	315233	84.01	ng	#	72
56) 2,4-Dinitrotoluene	10.11	165	225435	37.20	ng		98
57) Fluorene	10.46	166	672596	35.70	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.25	232	193538	45.87	ng		95
59) Diethylphthalate	10.34	149	758080	38.16	ng		100
60) 4-Chlorophenyl-phenylether	10.46	204	335388	37.05	ng	#	73
61) 4-Nitroaniline	10.49	138	192163	36.01	ng		92
62) Azobenzene	10.62	77	866624	42.23	ng		86
64) 4,6-Dinitro-2-methylphenol	10.52	198	136626	43.04	ng		82
65) n-Nitrosodiphenylamine	10.58	169	620910	37.01	ng		99
66) 4-Bromophenyl-phenylether	10.94	248	192955	35.17	ng		92
67) Hexachlorobenzene	11.01	284	196759	36.29	ng	#	86
68) Atrazine	11.10	200	184955	34.36	ng		99
69) Pentachlorophenol	11.21	266	214211	76.85	ng		97
70) Phenanthrene	11.42	178	1049527	34.89	ng		99
71) Anthracene	11.48	178	1174215	38.87	ng		98
72) Carbazole	11.64	167	1063237	36.82	ng	#	97
73) Di-n-butylphthalate	11.96	149	1145566	36.68	ng	#	97
74) Fluoranthene	12.61	202	1049278	33.81	ng		98
76) Benzidine	12.74	184	298582	15.22	ng		97
77) Pyrene	12.84	202	1084390	31.47	ng		99
79) Butylbenzylphthalate	13.46	149	496728	35.49	ng		98
80) Benzo(a)anthracene	14.03	228	968635	34.39	ng		99
81) 3,3'-Dichlorobenzidine	14.00	252	231230	23.03	ng	#	96
82) Chrysene	14.07	228	862940	32.72	ng		99
83) Bis(2-ethylhexyl)phthalate	14.02	149	716846	37.45	ng	#	97
84) Di-n-octyl phthalate	14.63	149	1224209	39.28	ng		100
85) Indeno(1,2,3-cd)pyrene	16.91	276	954870	46.75	ng		95
87) Benzo(b)fluoranthene	15.09	252	1878760	67.05	ng		97
88) Benzo(k)fluoranthene	15.09	252	1878760	77.66	ng	#	96
89) Benzo(a)pyrene	15.43	252	907635	37.45	ng		99
90) Dibenzo(a,h)anthracene	16.92	278	794137	40.54	ng		98
91) Benzo(g,h,i)perylene	17.33	276	812549	41.06	ng	#	89

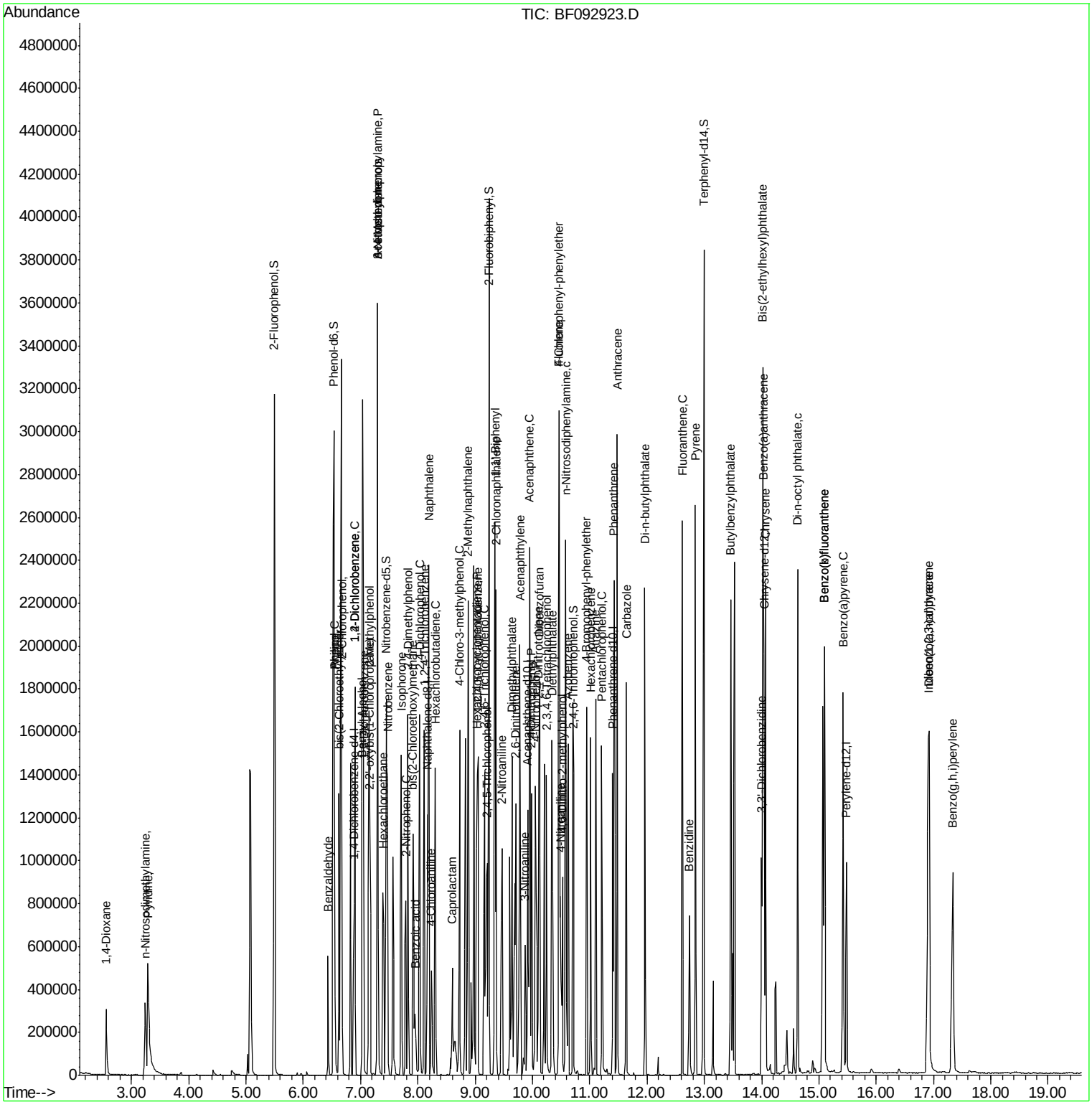
(#) = qualifier out of range (m) = manual integration (+) = signals summed

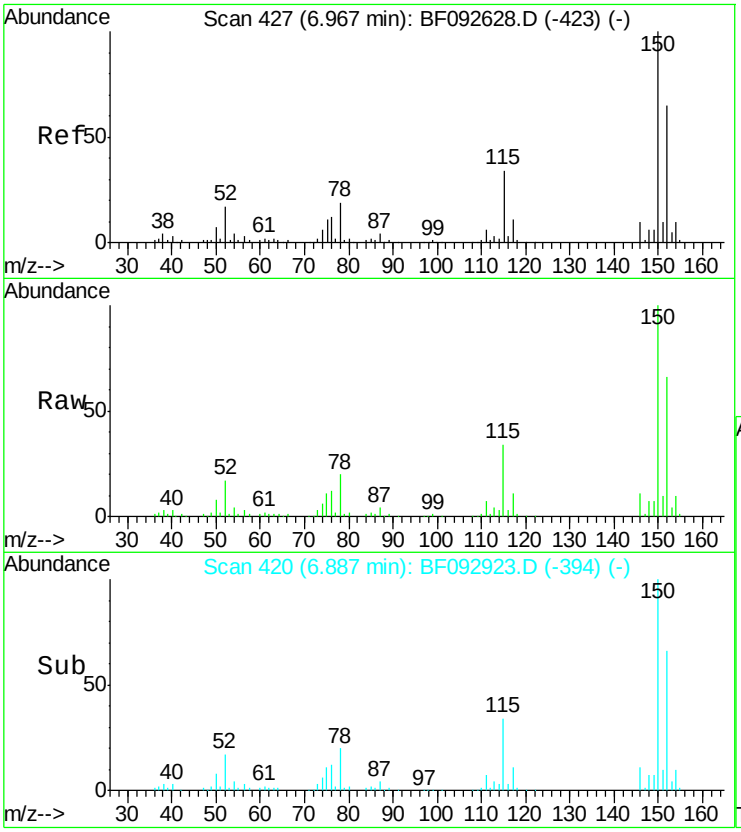
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021317\
Data File : BF092923.D
Acq On : 13 Feb 2017 17:34
Operator : SJ/MA
Sample : PB96881BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Quant Time: Feb 14 00:38:01 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 13 18:04:38 2017
Response via : Initial Calibration



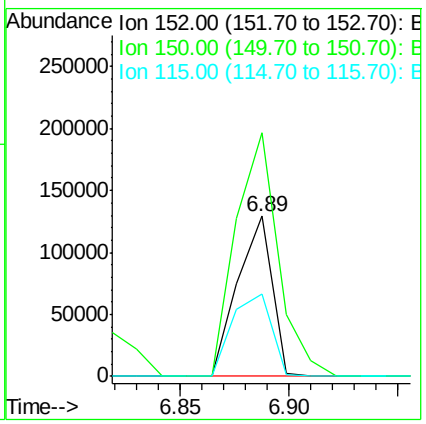


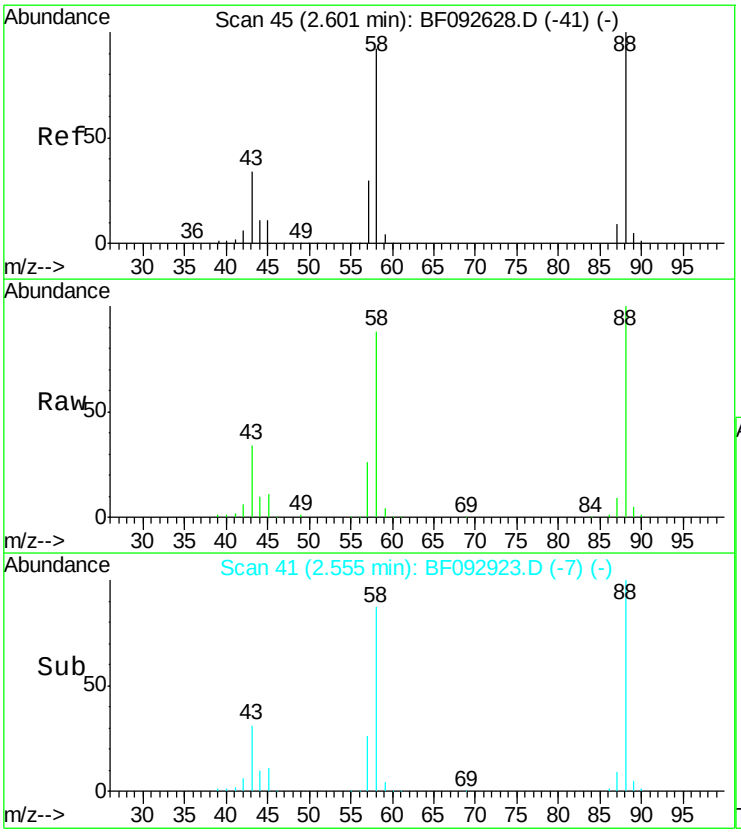
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:152 Resp: 141642

Ion	Ratio	Lower	Upper
152	100		
150	152.1	124.9	187.3
115	51.1	46.0	69.0

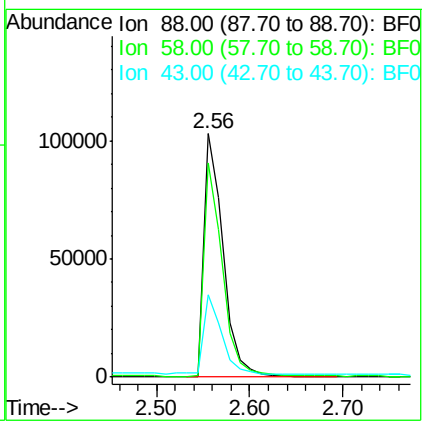


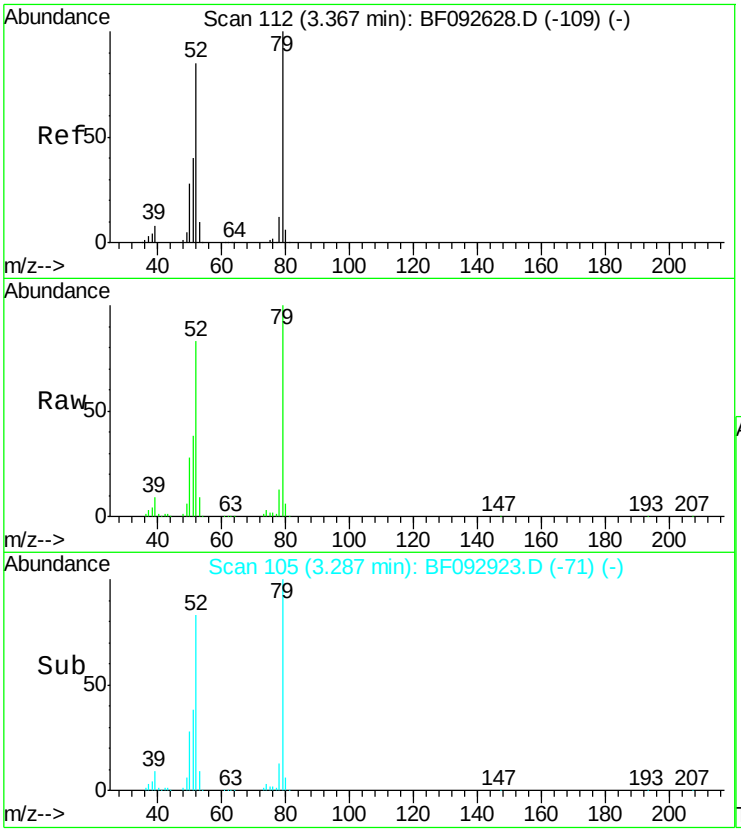


#2
1,4-Dioxane
Concen: 33.25 ng
RT: 2.56 min Scan# 41
Delta R.T. 0.09 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion: 88 Resp: 148353

Ion	Ratio	Lower	Upper
88	100		
58	85.5	57.8	86.8
43	30.9	22.3	33.5



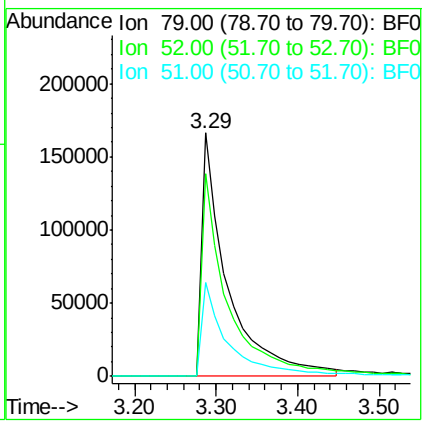


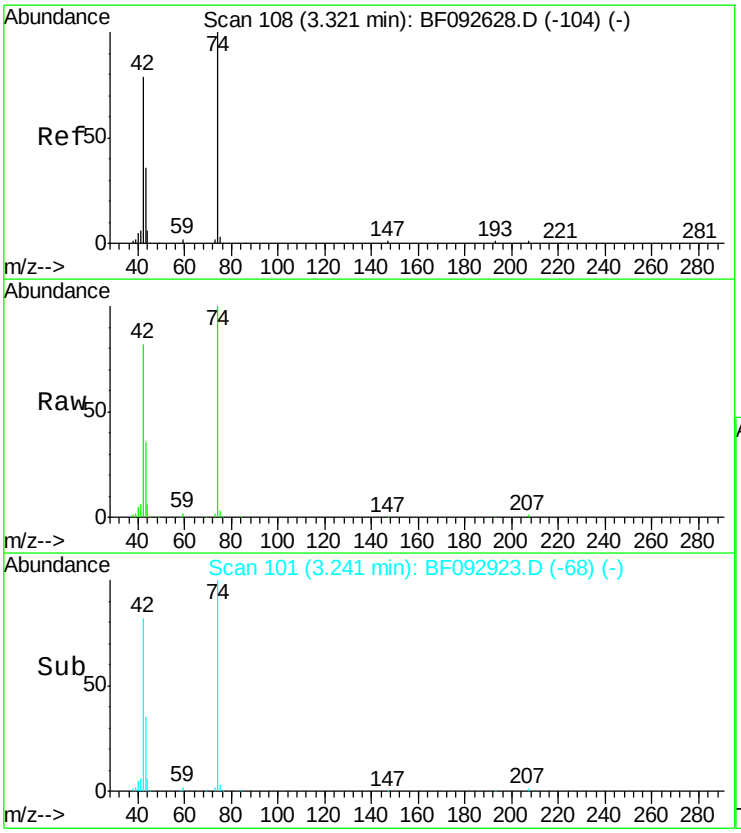
#3
Pyridine
Concen: 32.71 ng
RT: 3.29 min Scan# 105
Delta R.T. 0.09 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion: 79 Resp: 370997

Ion	Ratio	Lower	Upper
79	100		
52	83.2	57.1	85.7
51	38.3	27.3	40.9

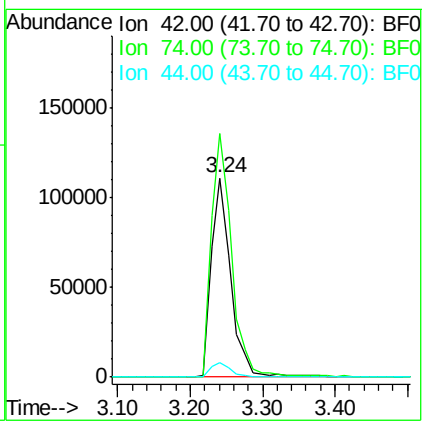


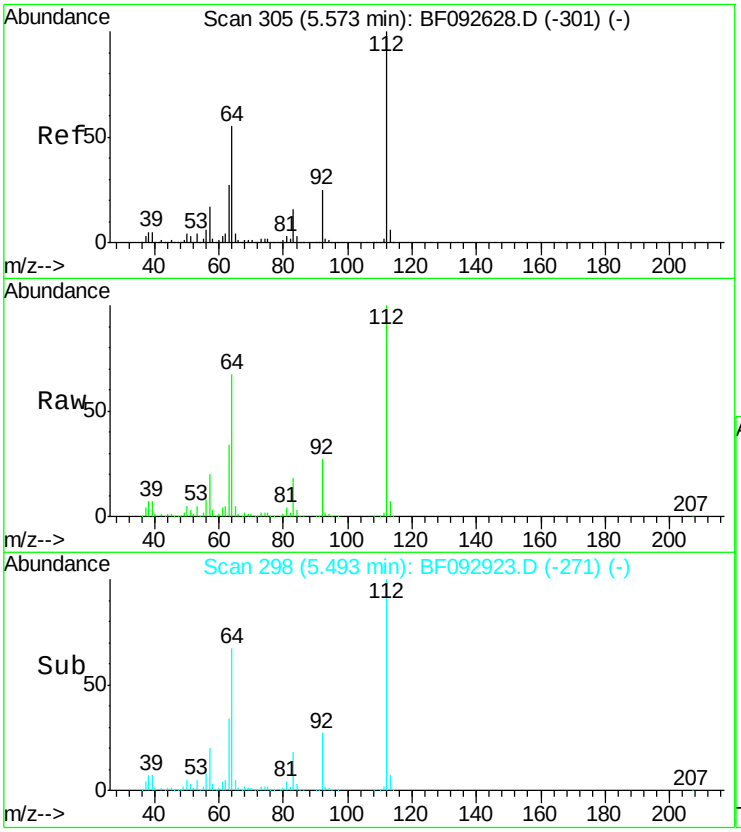


#4
n-Nitrosodimethylamine
Concen: 38.68 ng
RT: 3.24 min Scan# 101
Delta R.T. 0.08 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion: 42 Resp: 206012

Ion	Ratio	Lower	Upper
42	100		
74	122.3	117.0	175.4
44	7.5	5.5	8.3



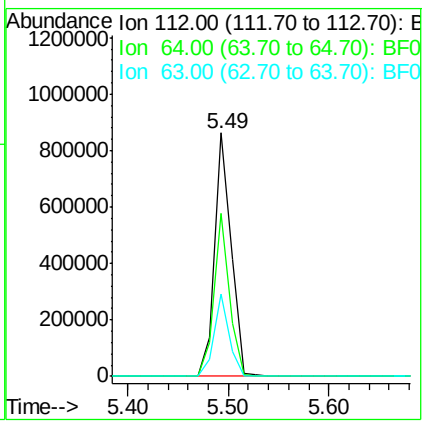


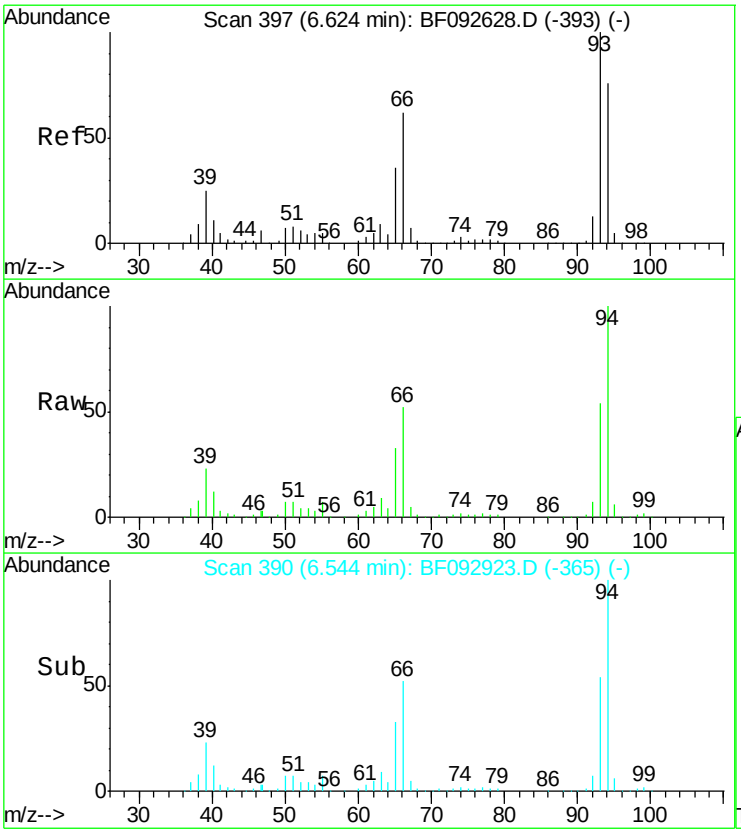
#5
2-Fluorophenol
Concen: 120.07 ng
RT: 5.49 min Scan# 298
Delta R.T. 0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:112 Resp: 991335

Ion	Ratio	Lower	Upper
112	100		
64	66.7	46.1	69.1
63	33.7	23.8	35.6

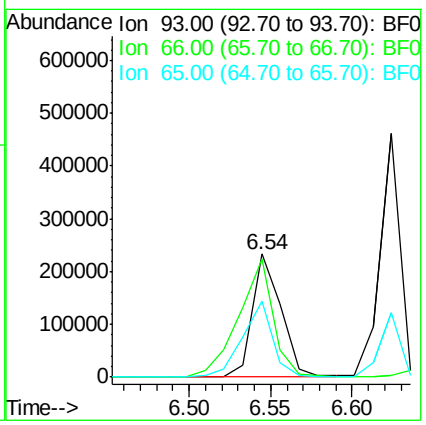


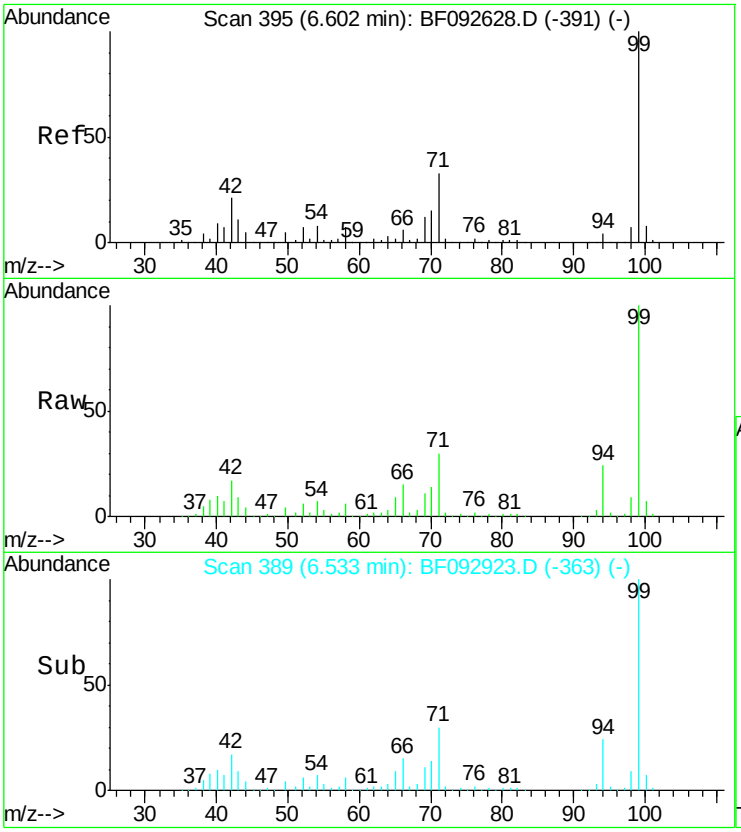


#6
Aniline
Concen: 19.81 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion: 93 Resp: 287089

Ion	Ratio	Lower	Upper
93	100		
66	96.3	76.2	114.2
65	62.1	49.3	73.9



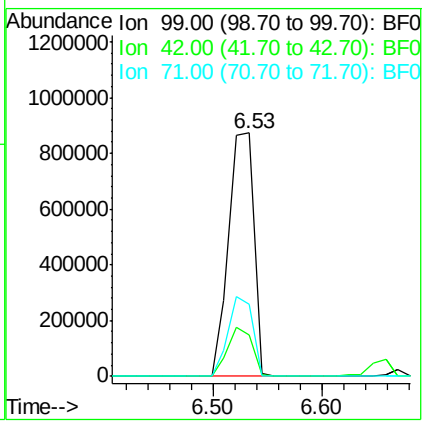


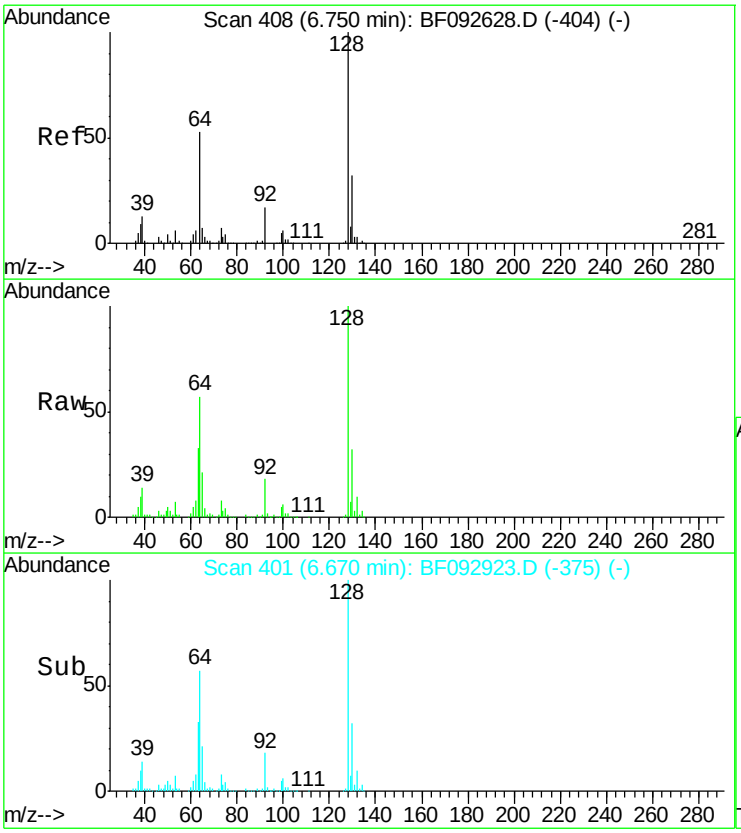
#7
Phenol-d6
Concen: 131.29 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion: 99 Resp: 1394711

Ion	Ratio	Lower	Upper
99	100		
42	16.8	15.6	23.4
71	29.7	27.5	41.3

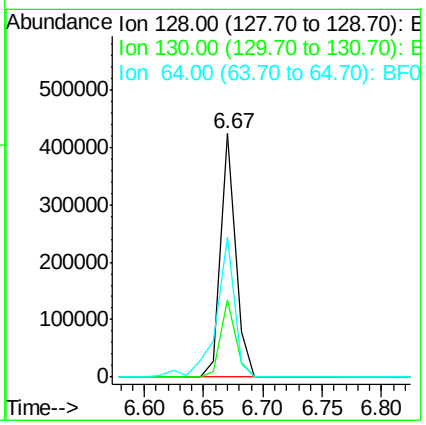


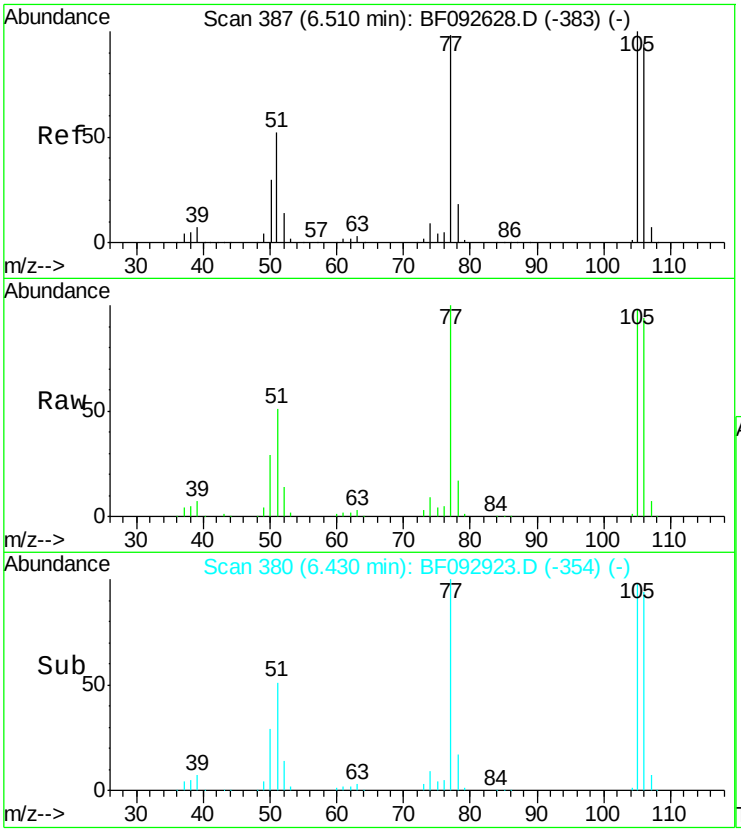


#8
2-Chlorophenol
Concen: 40.16 ng
RT: 6.67 min Scan# 401
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:128 Resp: 365806

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.3	52.3
64	57.4	32.2	72.2



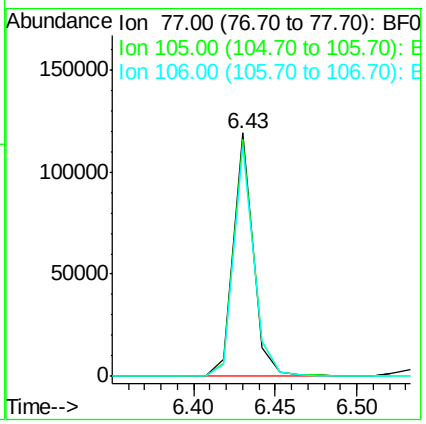


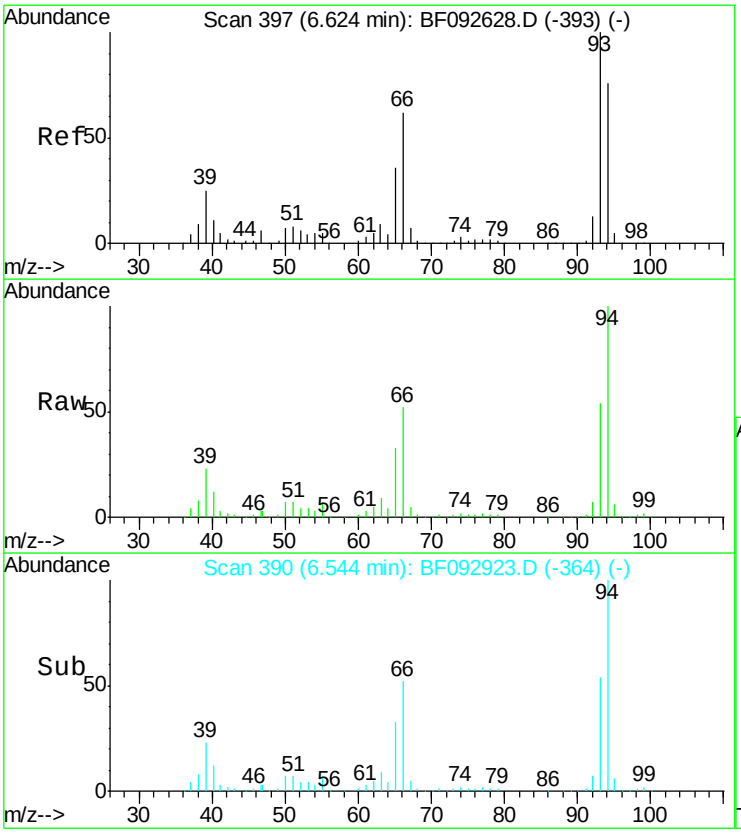
#9
Benzaldehyde
Concen: 13.14 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion: 77 Resp: 99971

Ion	Ratio	Lower	Upper
77	100		
105	97.6	83.9	123.9
106	94.2	77.6	117.6

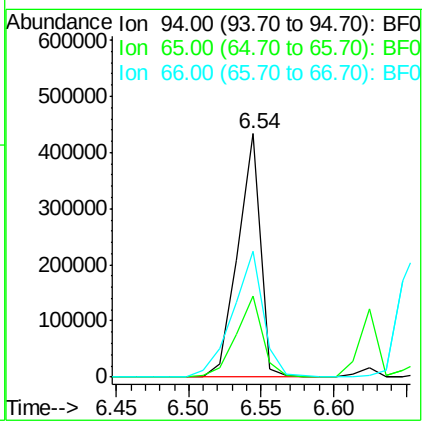


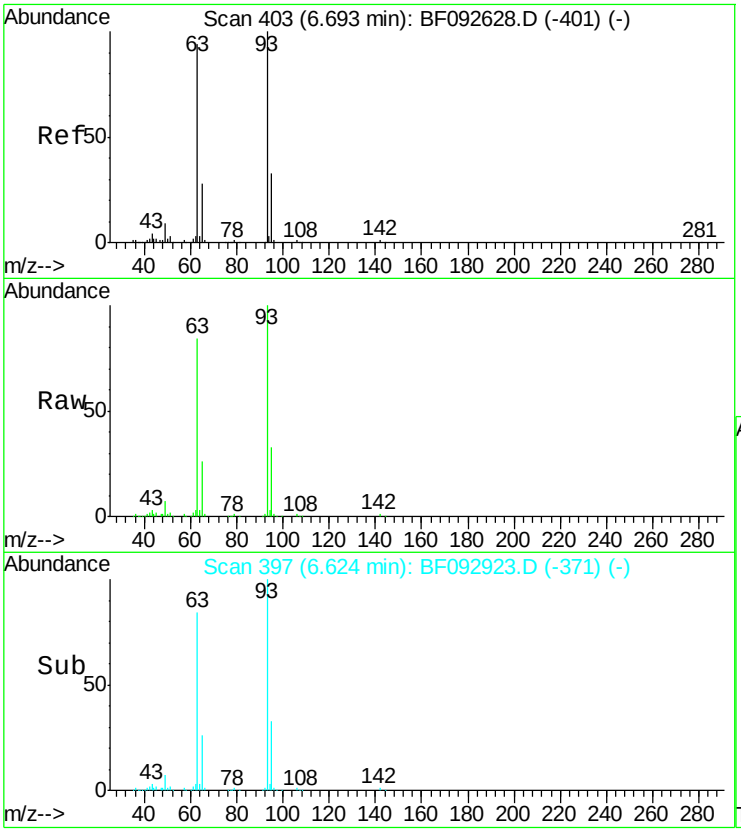


#10
Phenol
Concen: 37.92 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion: 94 Resp: 471344

Ion	Ratio	Lower	Upper
94	100		
65	33.3	21.4	61.4
66	51.7	44.0	84.0



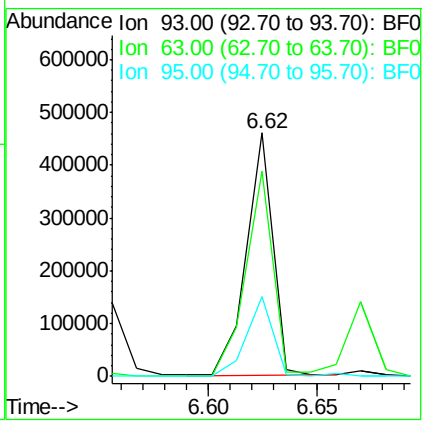


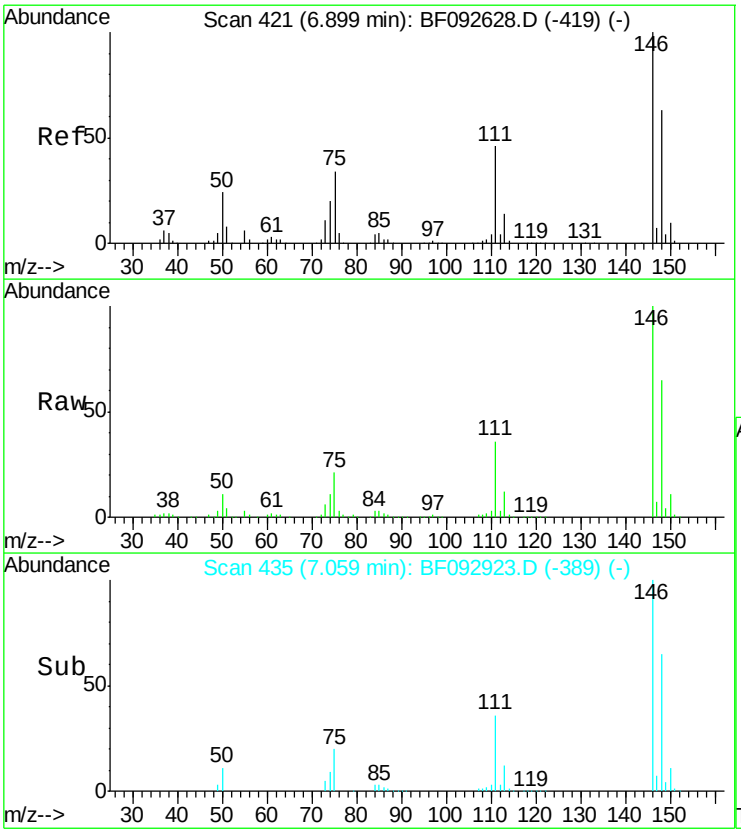
#11
bis(2-Chloroethyl)ether
Concen: 38.99 ng
RT: 6.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion: 93 Resp: 386776

Ion	Ratio	Lower	Upper
93	100		
63	84.1	60.4	100.4
95	32.6	12.8	52.8

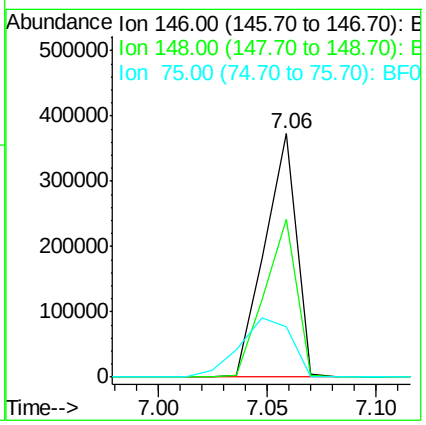


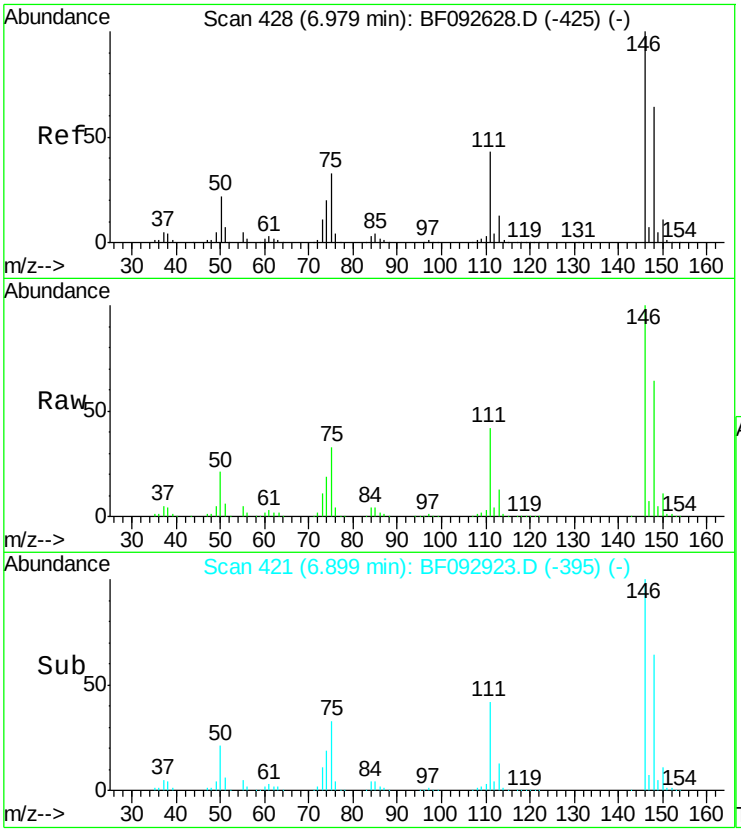


#12
1,3-Dichlorobenzene
Concen: 36.06 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.23 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:146 Resp: 384675

Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.4	80.0
75	20.8	18.5	27.7



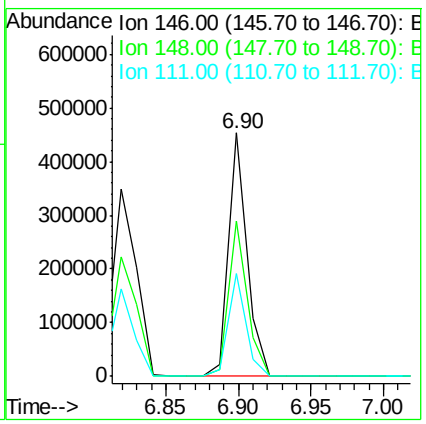


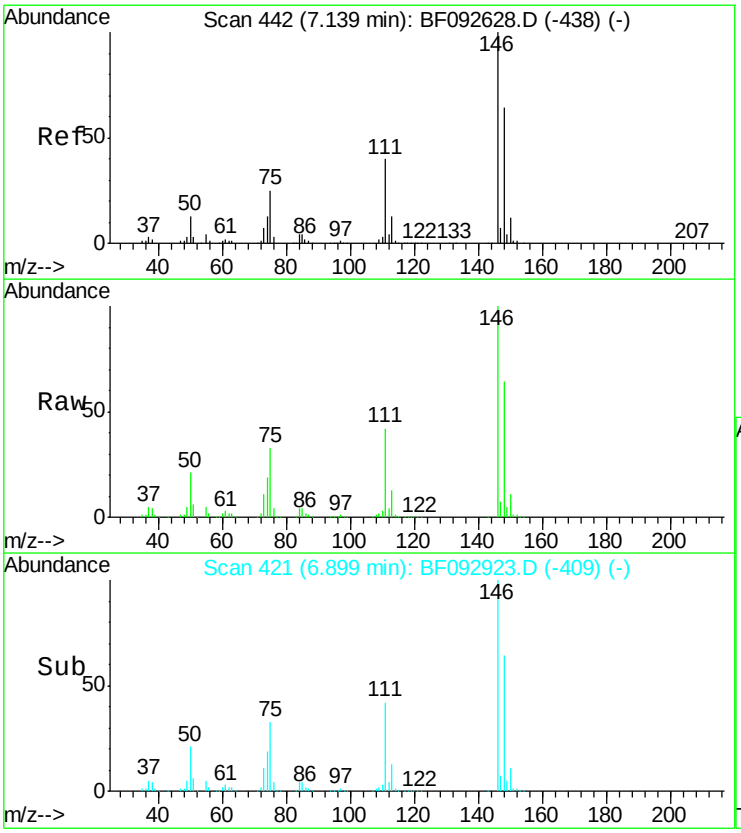
#13
1,4-Dichlorobenzene
Concen: 37.18 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:146 Resp: 401399

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	76.0
111	42.2	36.2	54.4

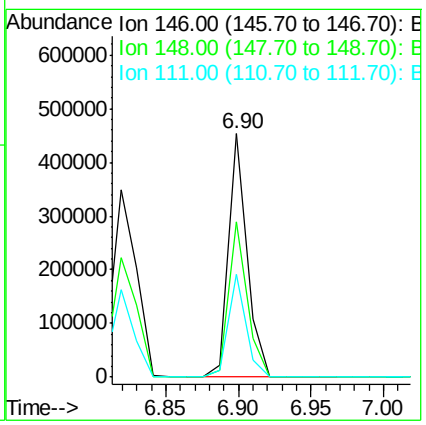


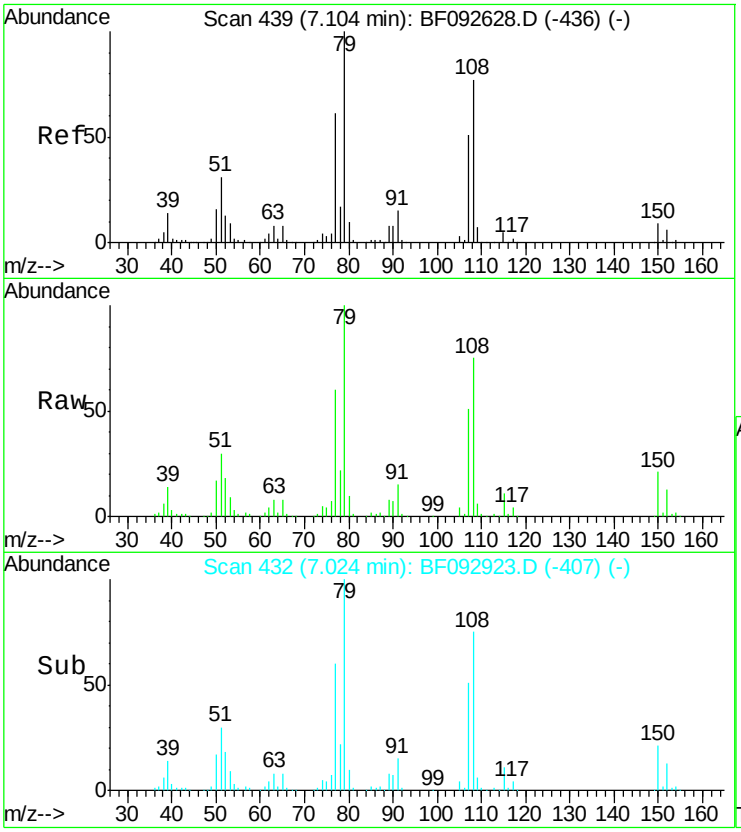


#14
1,2-Dichlorobenzene
Concen: 38.88 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.16 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:146 Resp: 401399

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.2	78.2
111	42.2	36.2	54.2



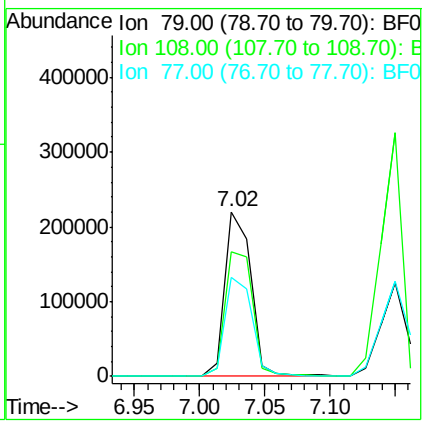


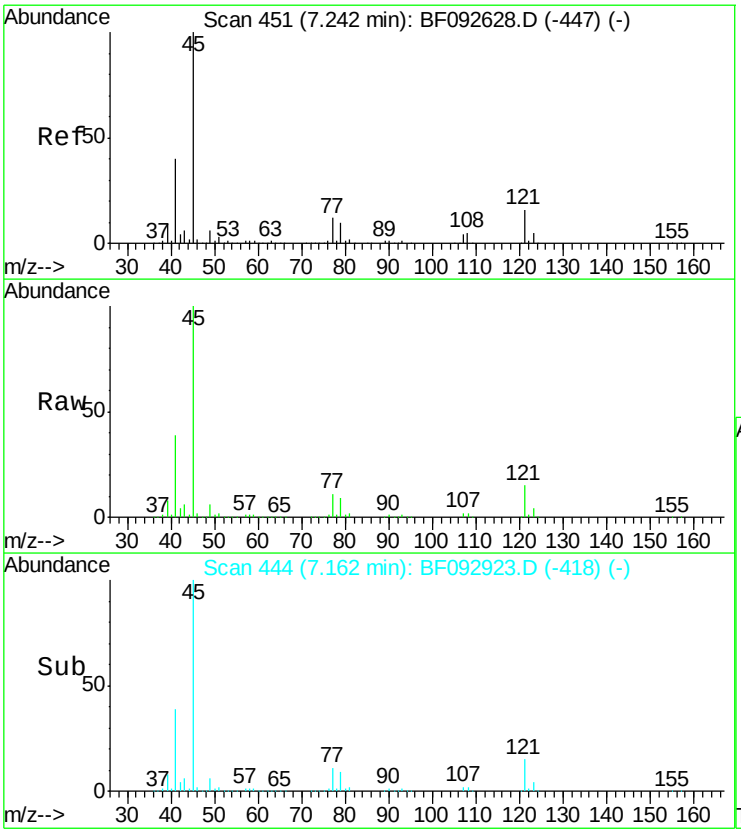
#15
Benzyl Alcohol
Concen: 39.04 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion: 79 Resp: 307056

Ion	Ratio	Lower	Upper
79	100		
108	75.3	61.4	92.0
77	60.2	50.9	76.3

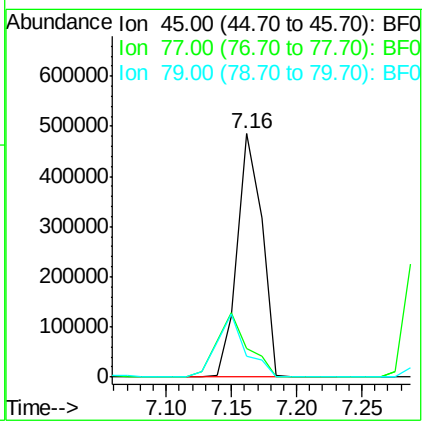


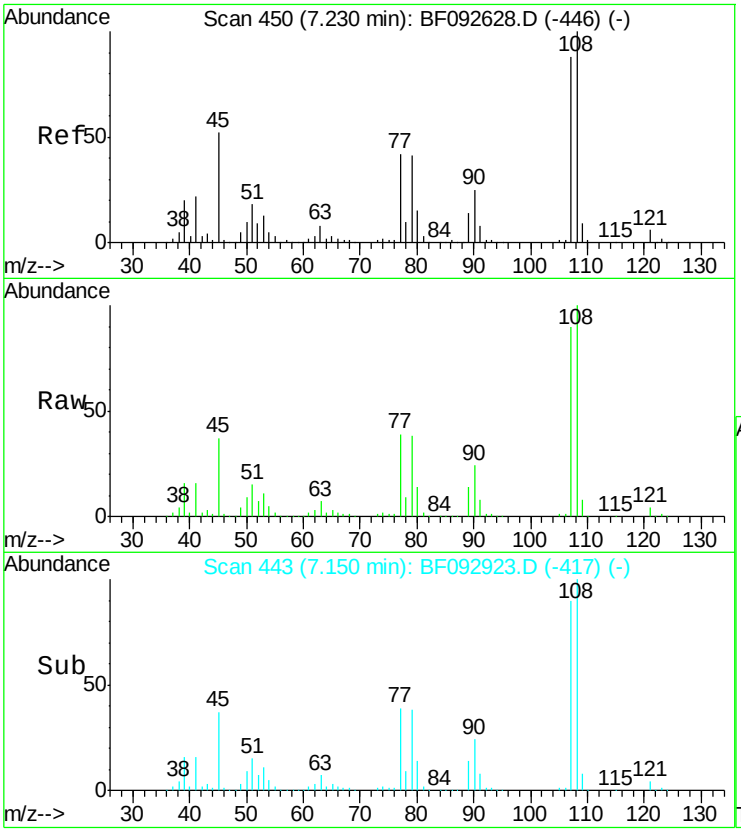


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.03 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion: 45 Resp: 638151

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	34.6
79	8.8	0.0	31.2



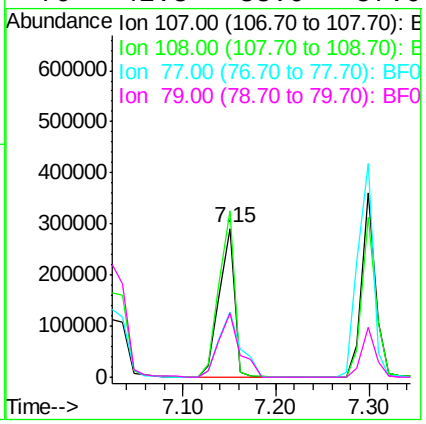


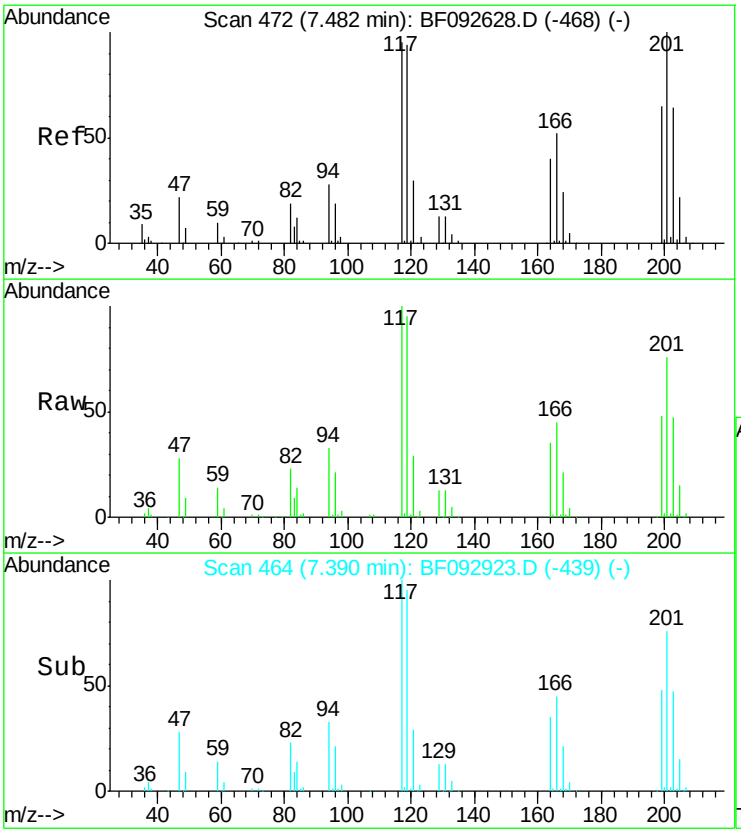
#17
2-Methylphenol
Concen: 42.29 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:107 Resp: 330431

Ion	Ratio	Lower	Upper
107	100		
108	111.6	93.0	139.6
77	43.7	39.8	59.8
79	42.8	38.0	57.0

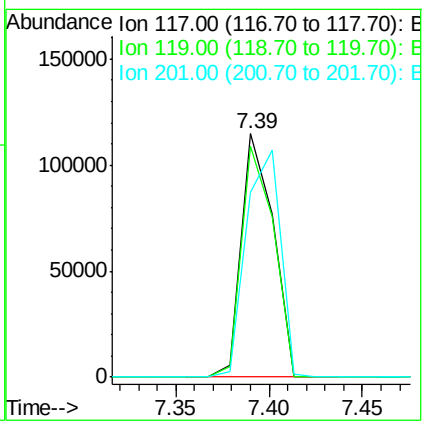


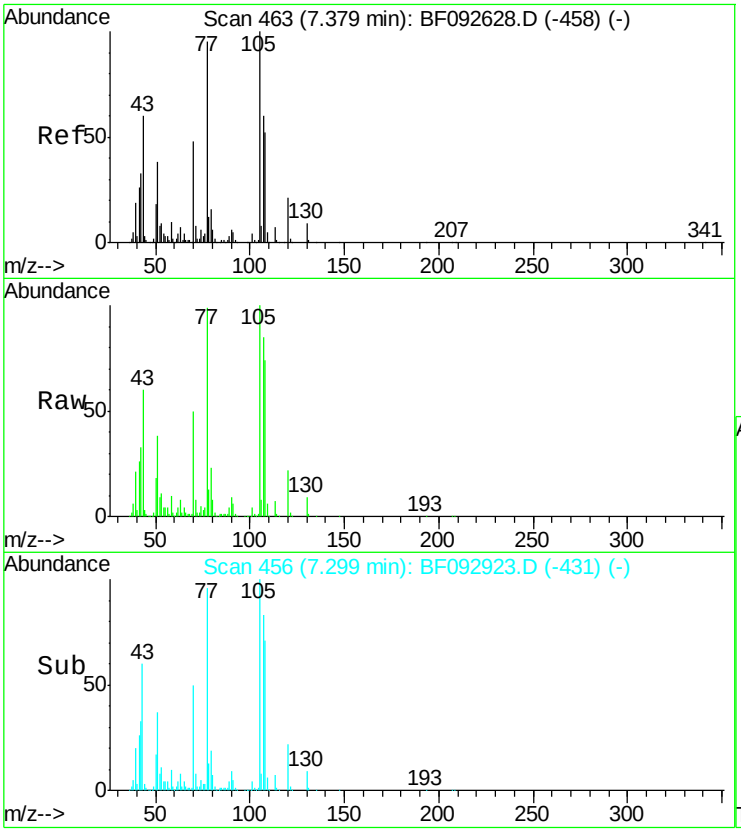


#18
Hexachloroethane
Concen: 36.78 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:117 Resp: 135577

Ion	Ratio	Lower	Upper
117	100		
119	95.0	78.1	117.1
201	76.0	78.6	117.8#



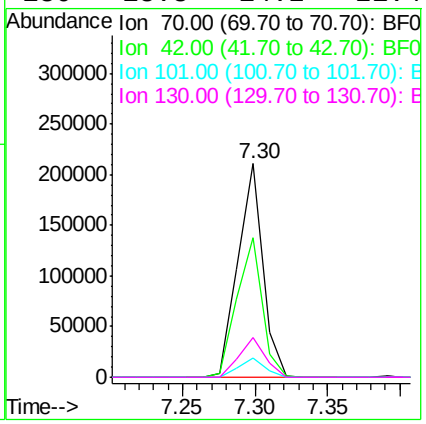


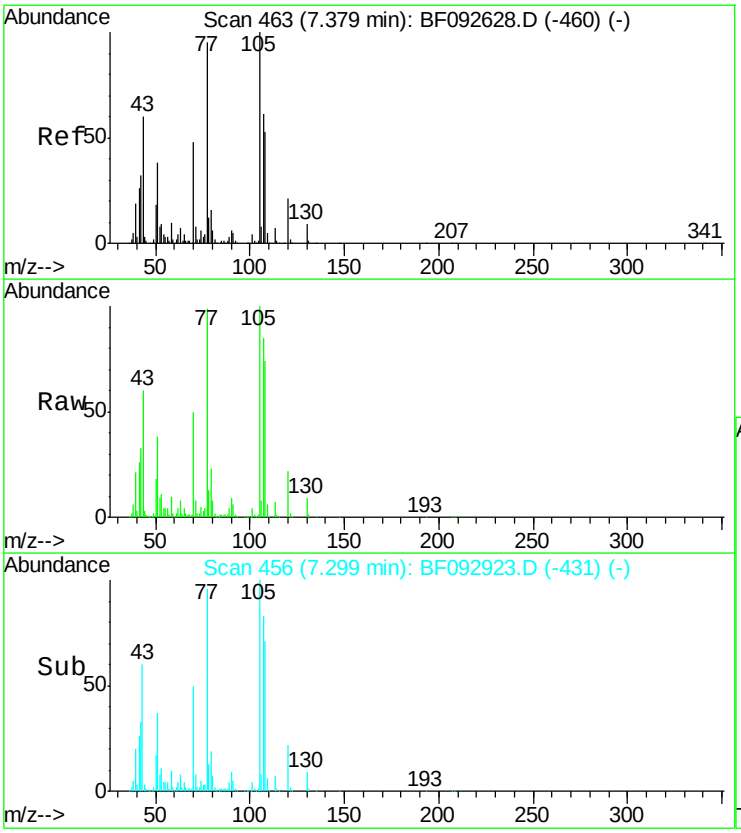
#19
n-Nitroso-di-n-propylamine
Concen: 37.21 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion: 70 Resp: 251621

Ion	Ratio	Lower	Upper
70	100		
42	65.5	49.4	74.0
101	9.0	7.4	11.2
130	18.8	14.2	21.4

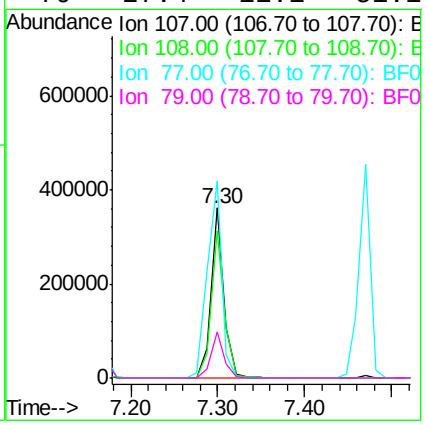


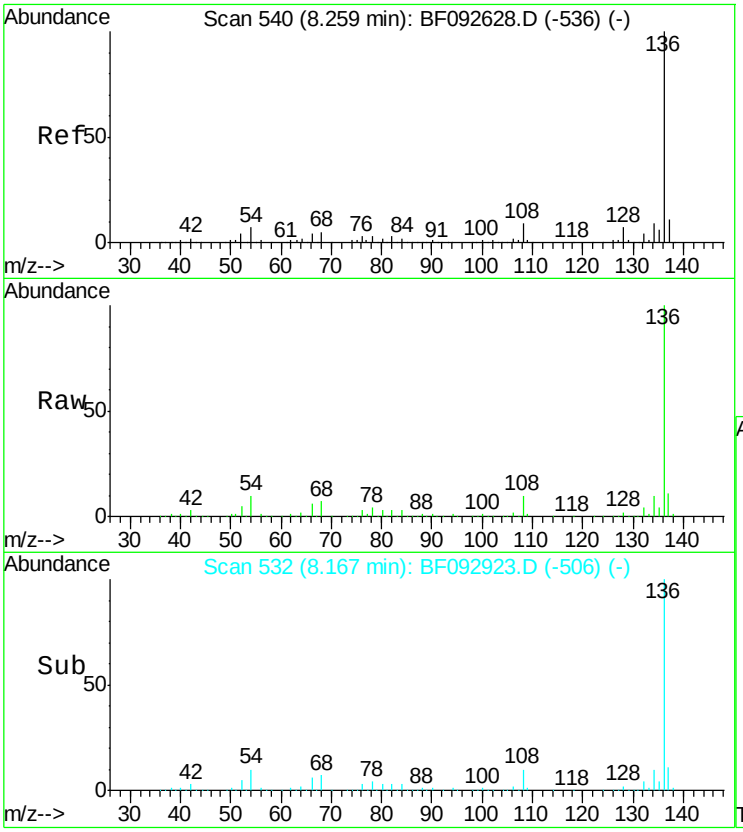


#20
3+4-Methylphenols
Concen: 40.07 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:107 Resp: 374384

Ion	Ratio	Lower	Upper
107	100		
108	87.0	73.0	113.0
77	115.9	71.3	111.3#
79	27.4	11.1	51.1



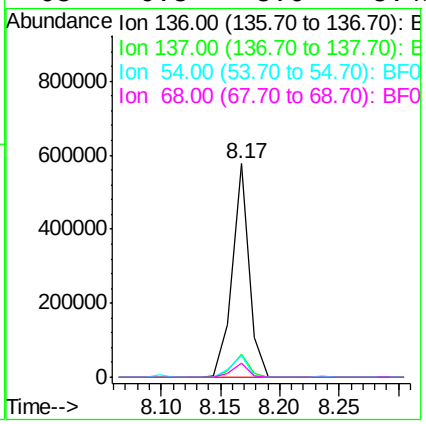


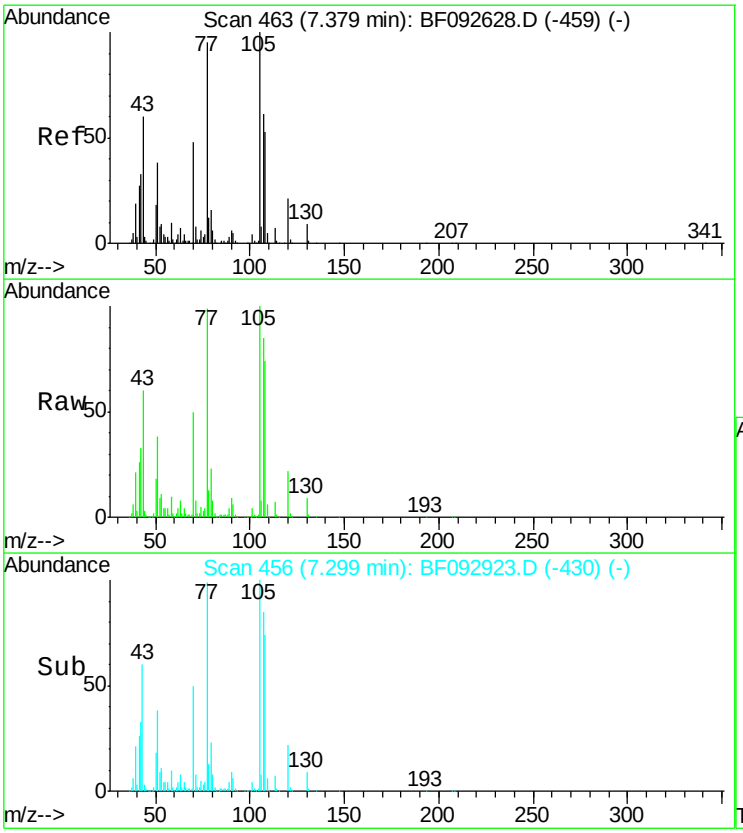
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:136 Resp: 570838

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.4	12.6
54	10.4	4.5	6.7#
68	6.8	3.6	5.4#

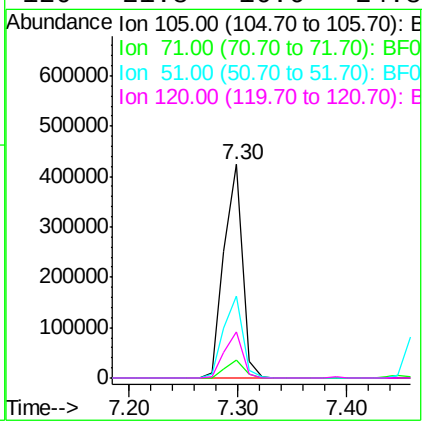


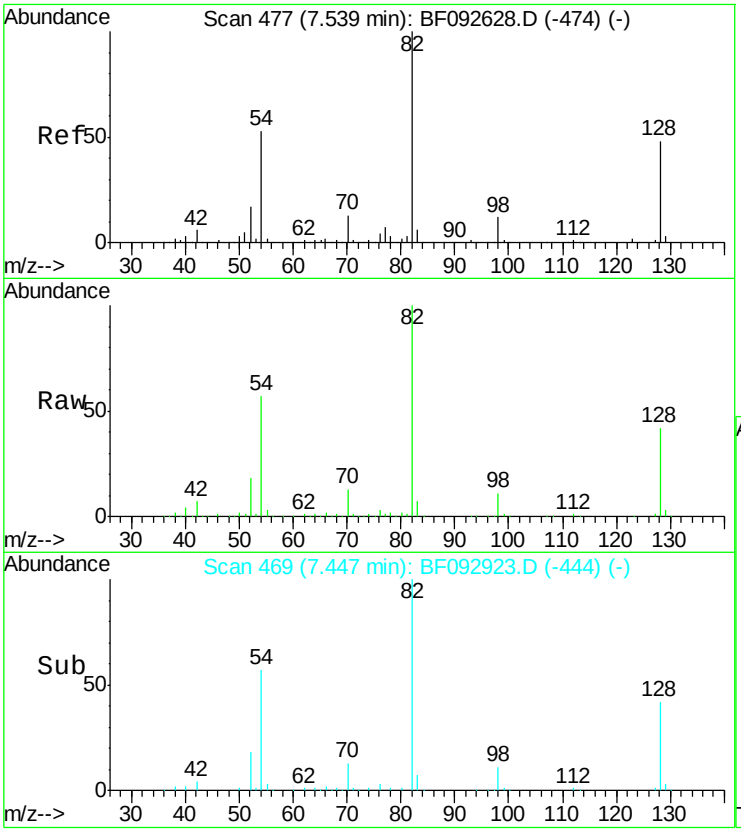


#22
Acetophenone
Concen: 38.03 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:105 Resp: 495663

Ion	Ratio	Lower	Upper
105	100		
71	8.3	3.2	4.8#
51	38.1	26.2	39.4
120	21.8	16.6	24.8



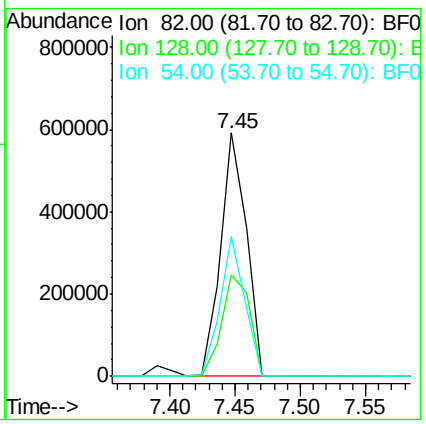


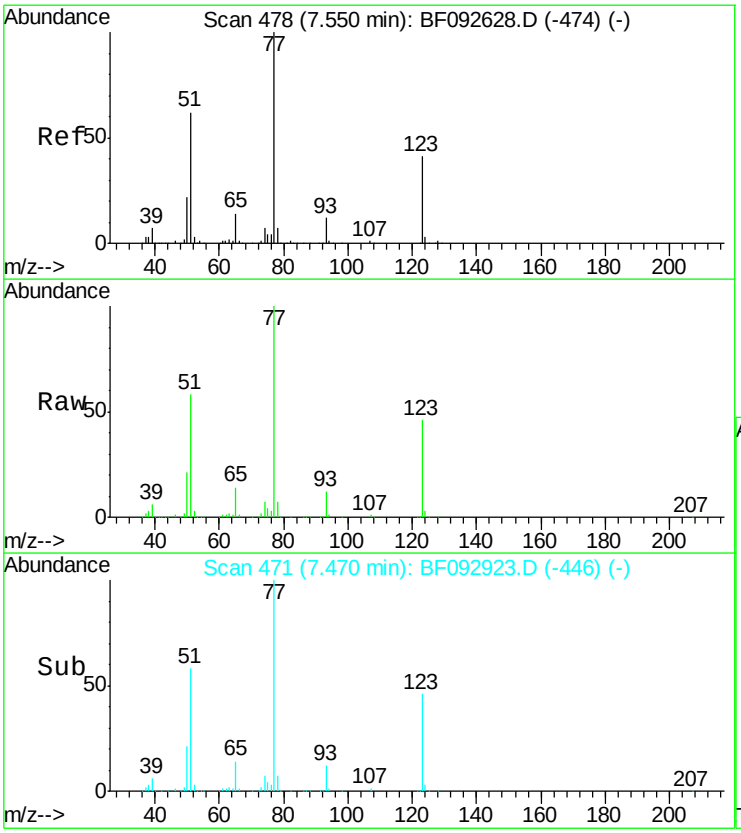
#23
Nitrobenzene-d5
Concen: 78.89 ng
RT: 7.45 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion: 82 Resp: 808649

Ion	Ratio	Lower	Upper
82	100		
128	41.8	34.6	52.0
54	57.3	39.5	59.3

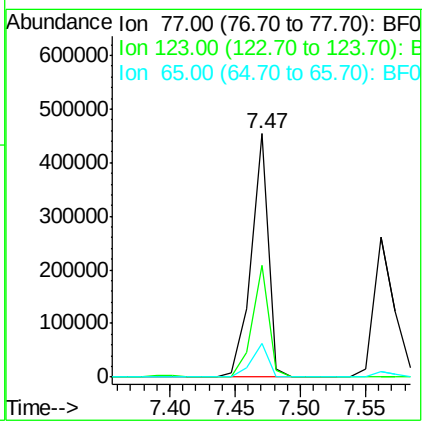


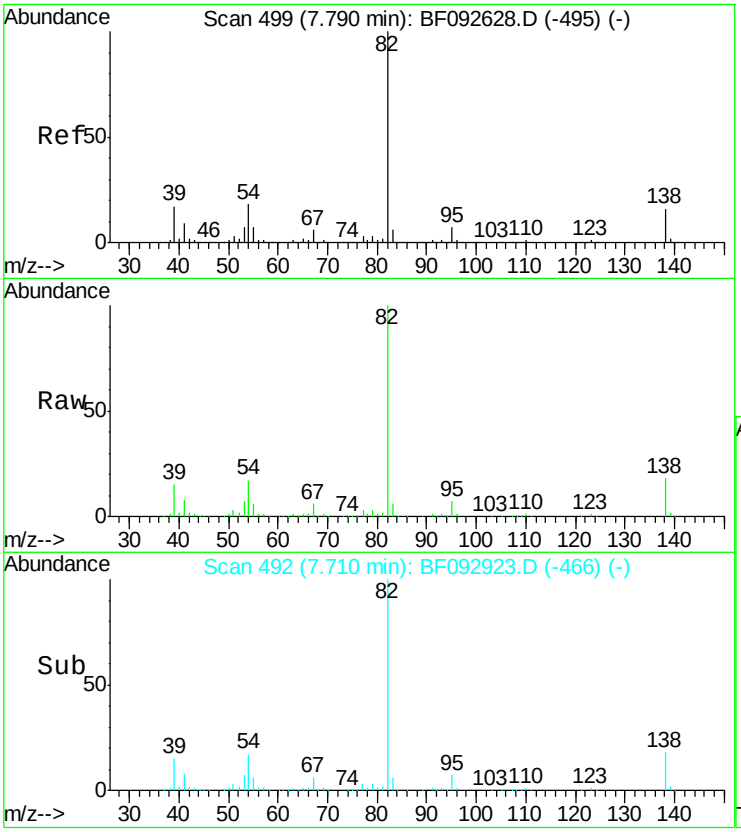


#24
Nitrobenzene
Concen: 39.63 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion: 77 Resp: 417126

Ion	Ratio	Lower	Upper
77	100		
123	45.9	33.0	49.4
65	13.6	11.2	16.8



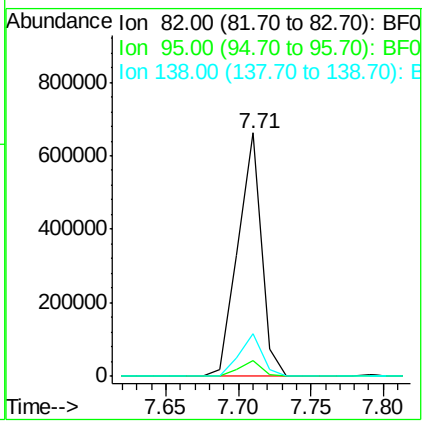


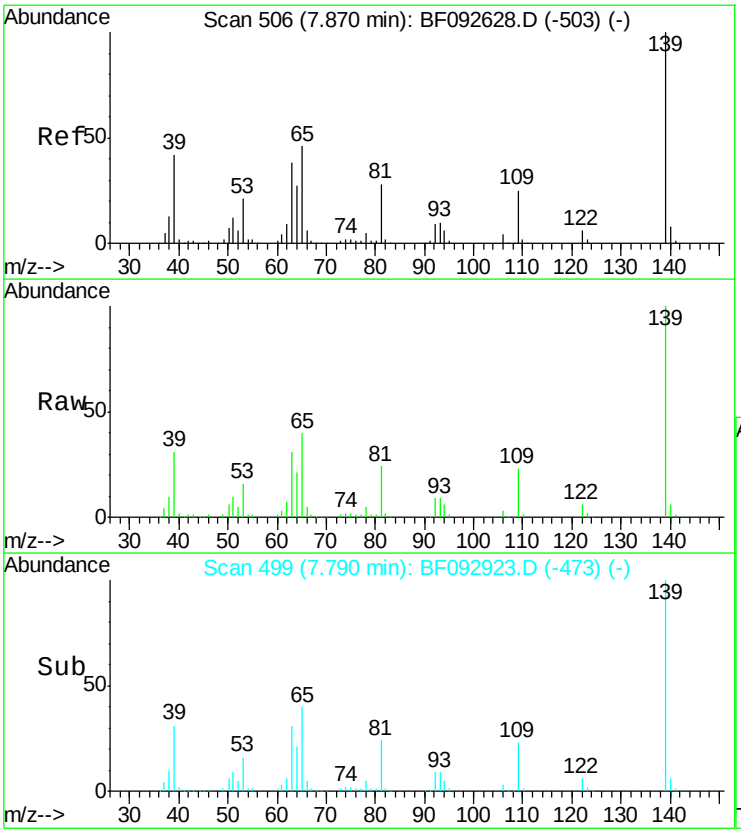
#25
Isophorone
Concen: 39.09 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion: 82 Resp: 746679

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.6	8.4
138	17.8	14.6	22.0

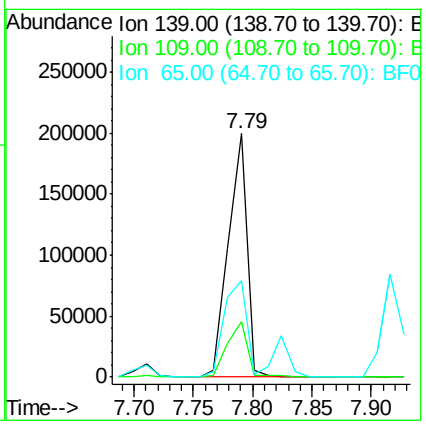


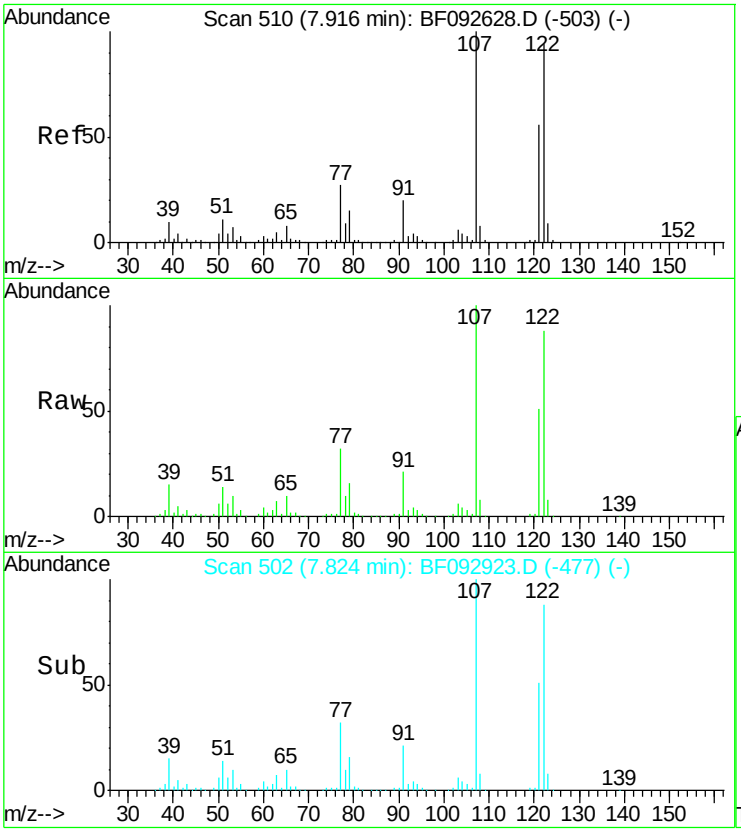


#26
2-Nitrophenol
Concen: 43.57 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:139 Resp: 218026

Ion	Ratio	Lower	Upper
139	100		
109	22.8	23.3	34.9#
65	39.7	42.7	64.1#



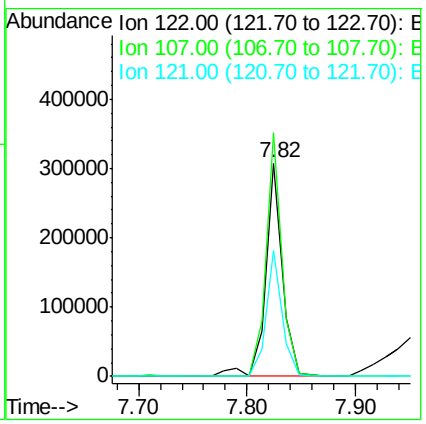


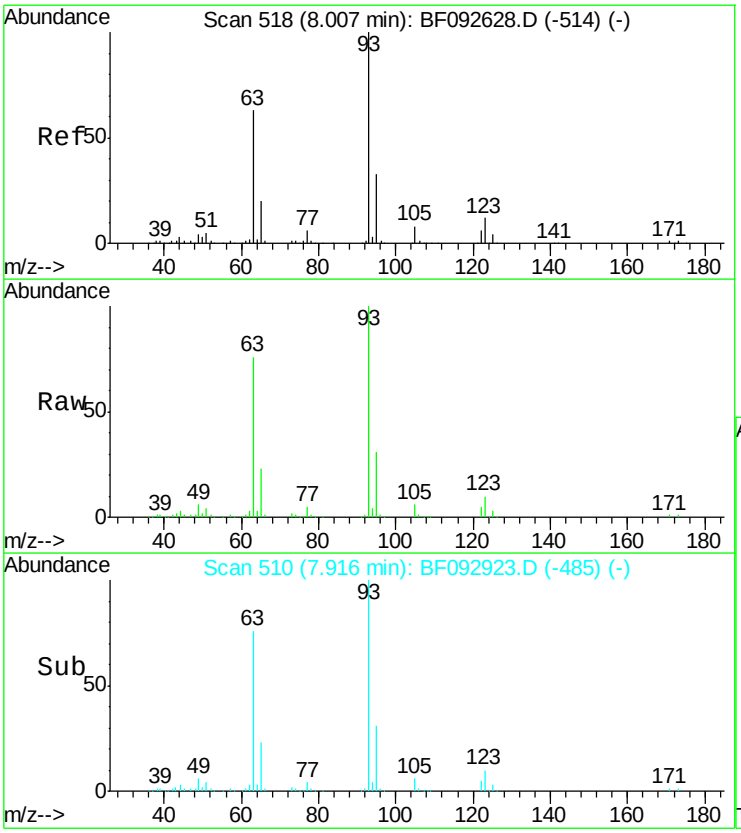
#27
2,4-Dimethylphenol
Concen: 37.79 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:122 Resp: 332086

Ion	Ratio	Lower	Upper
122	100		
107	114.0	94.1	141.1
121	58.7	46.0	69.0

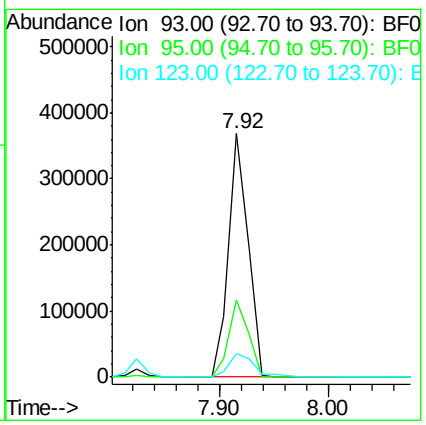


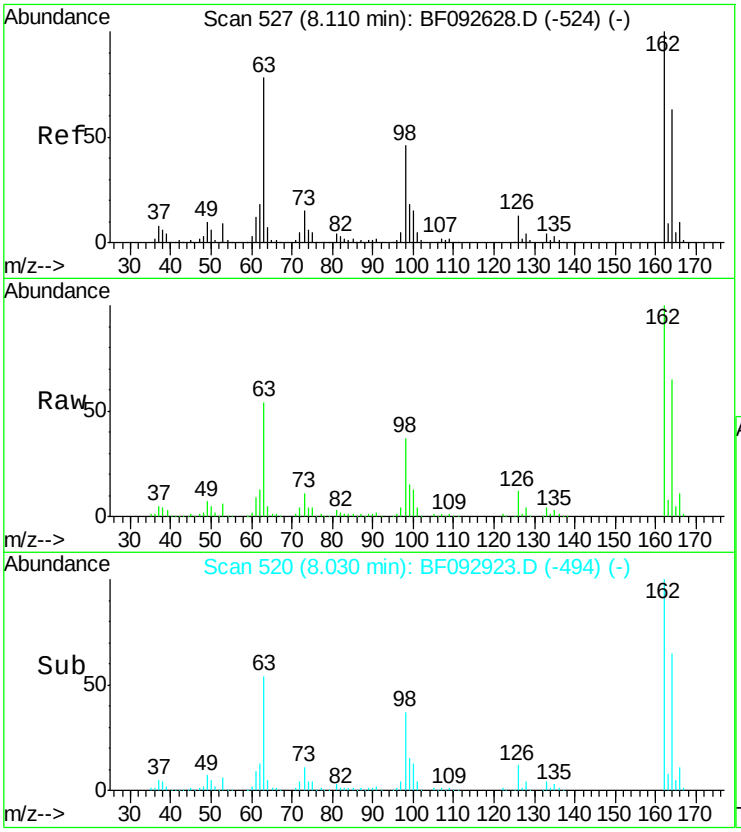


#28
bis(2-Chloroethoxy)methane
Concen: 35.76 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion: 93 Resp: 452391

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.5	39.7
123	9.8	8.6	13.0



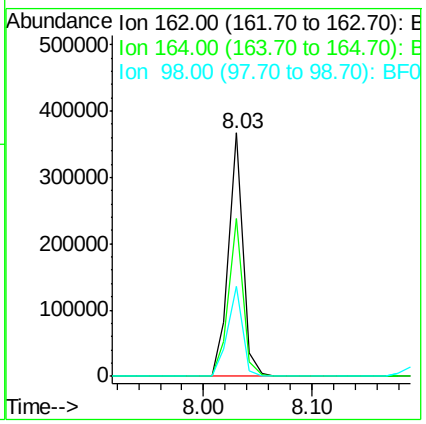


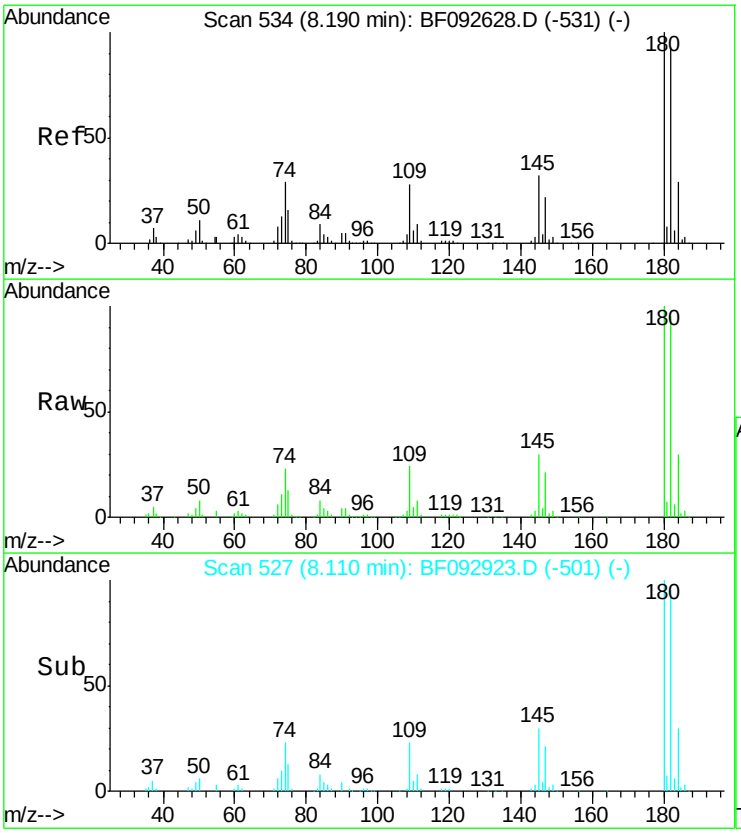
#29
2,4-Dichlorophenol
Concen: 41.25 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:162 Resp: 338092

Ion	Ratio	Lower	Upper
162	100		
164	64.9	46.8	86.8
98	37.0	9.1	49.1

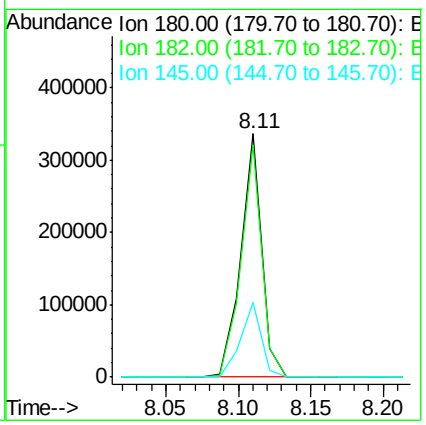


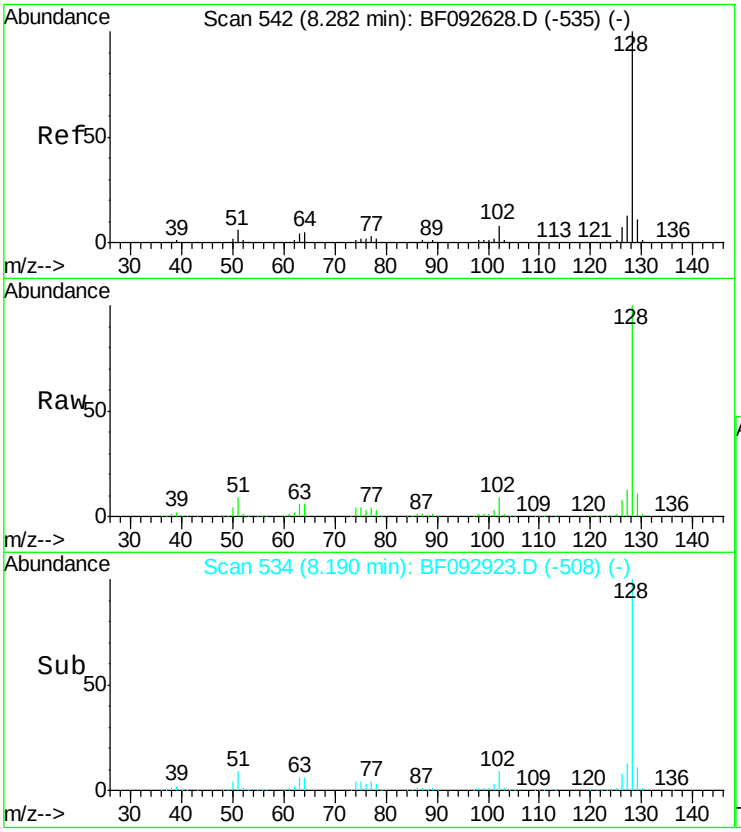


#30
1,2,4-Trichlorobenzene
Concen: 38.03 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:180 Resp: 335840

Ion	Ratio	Lower	Upper
180	100		
182	95.1	78.2	117.4
145	30.5	21.6	32.4



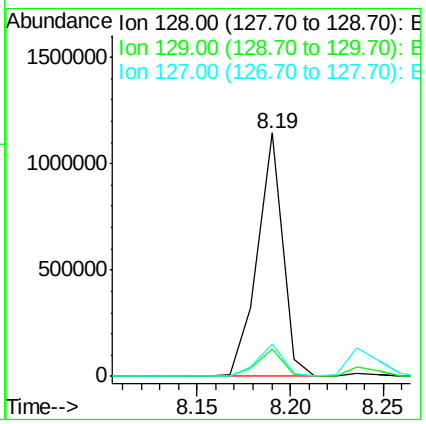


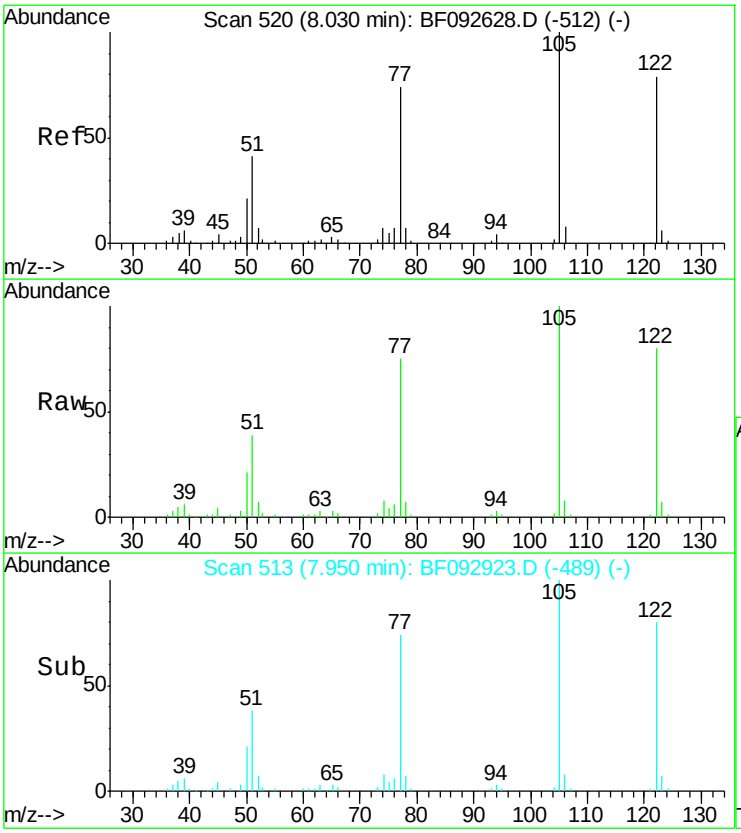
#31
Naphthalene
Concen: 37.06 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:128 Resp: 1072327

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.5	14.3
127	13.5	10.8	16.2

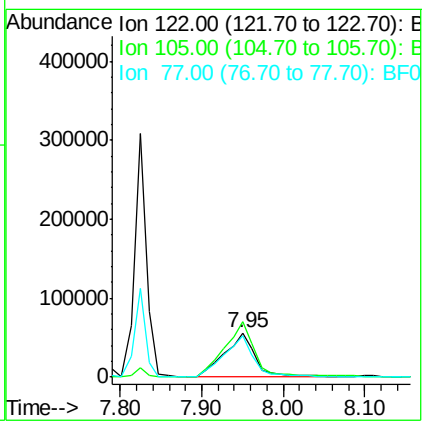


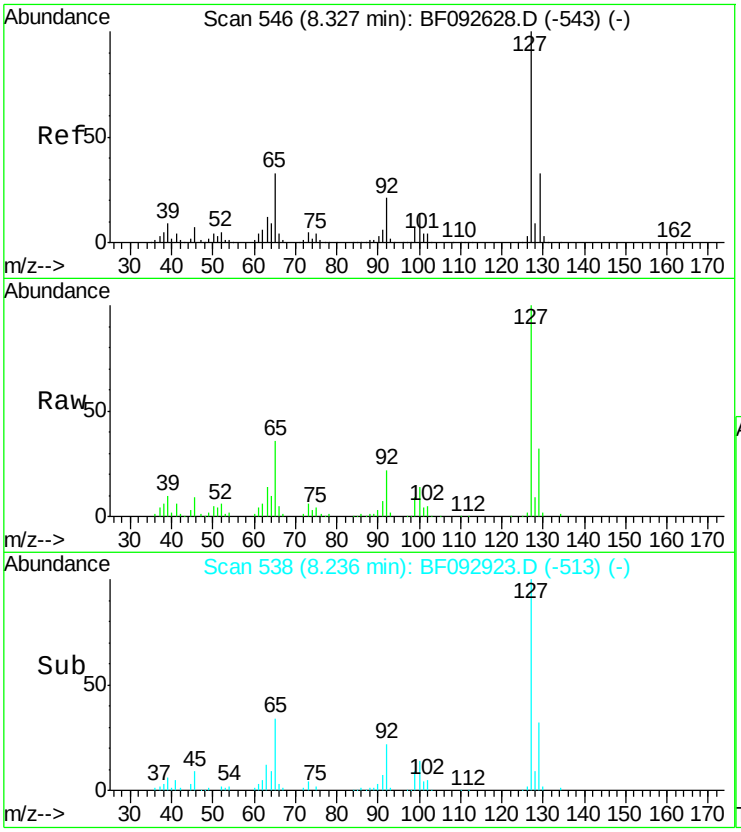


#32
Benzoic acid
Concen: 31.52 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:122 Resp: 142541

Ion	Ratio	Lower	Upper
122	100		
105	124.4	107.2	147.2
77	92.7	74.5	114.5



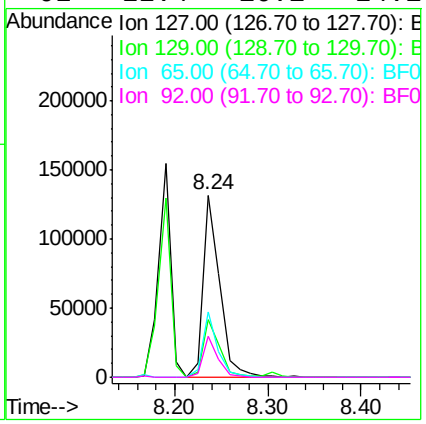


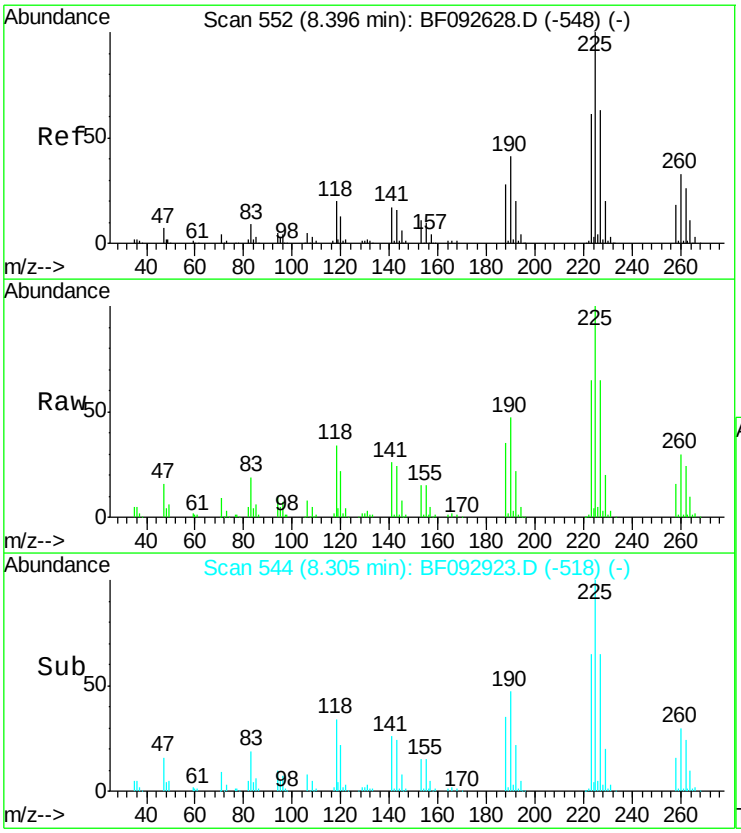
#33
4-Chloroaniline
Concen: 14.54 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:127 Resp: 164956

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.3	39.5
65	36.1	25.8	38.8
92	22.4	16.1	24.1

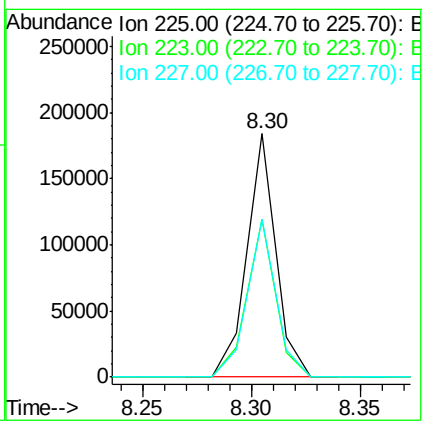


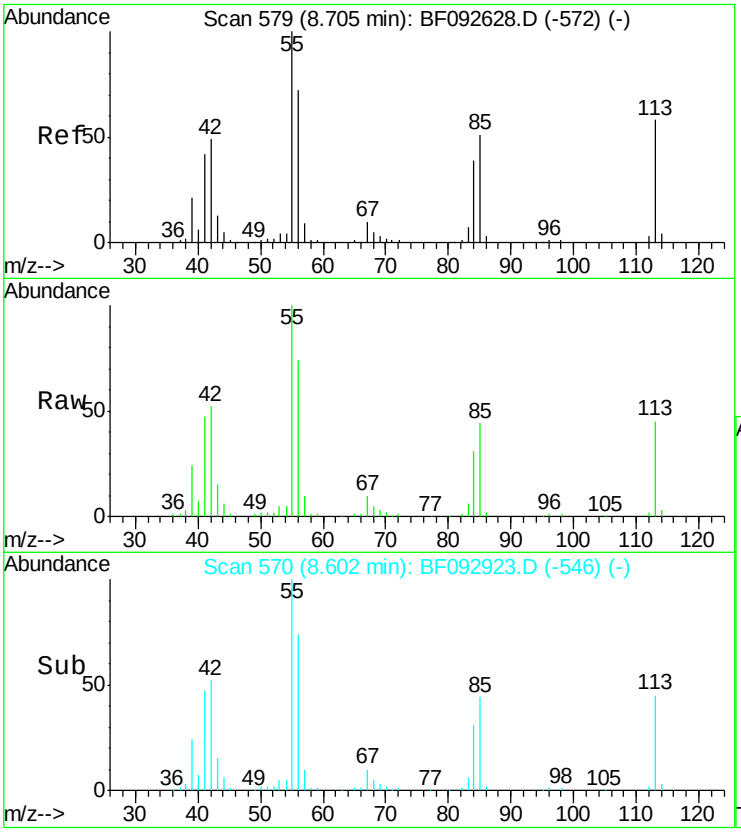


#34
Hexachlorobutadiene
Concen: 34.97 ng
RT: 8.30 min Scan# 544
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:225 Resp: 169933

Ion	Ratio	Lower	Upper
225	100		
223	64.9	51.0	76.6
227	64.7	50.6	76.0



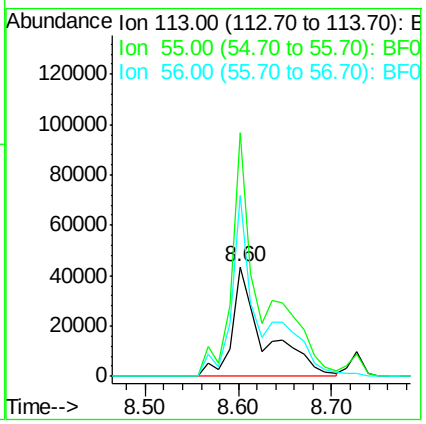


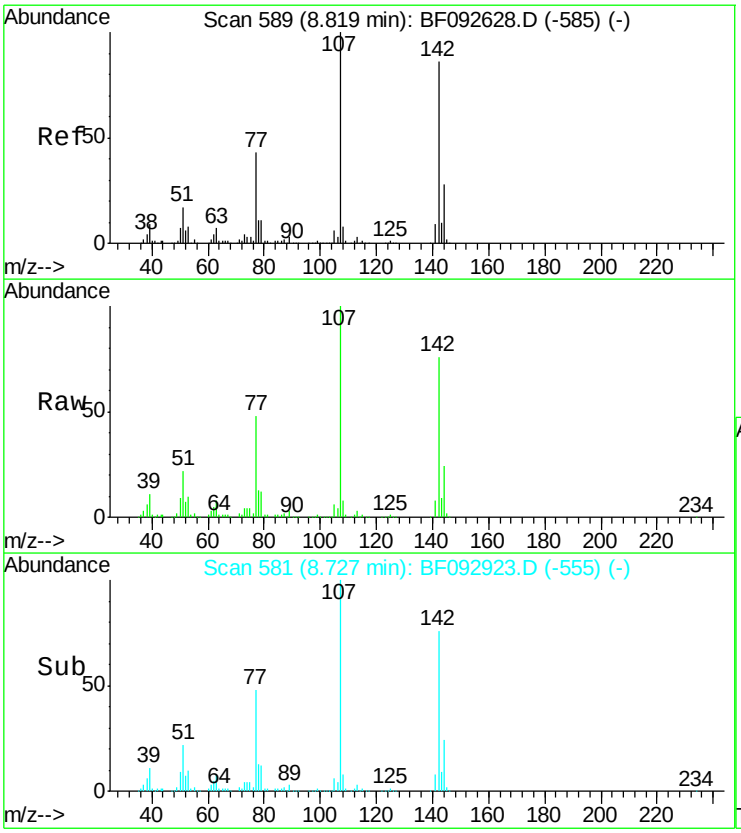
#35
Caprolactam
Concen: 41.34 ng
RT: 8.60 min Scan# 570
Delta R.T. -0.02 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:113 Resp: 106568

Ion	Ratio	Lower	Upper
113	100		
55	222.1	119.2	159.2#
56	164.5	83.8	123.8#

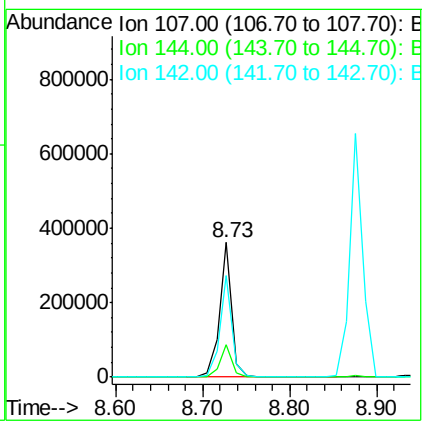


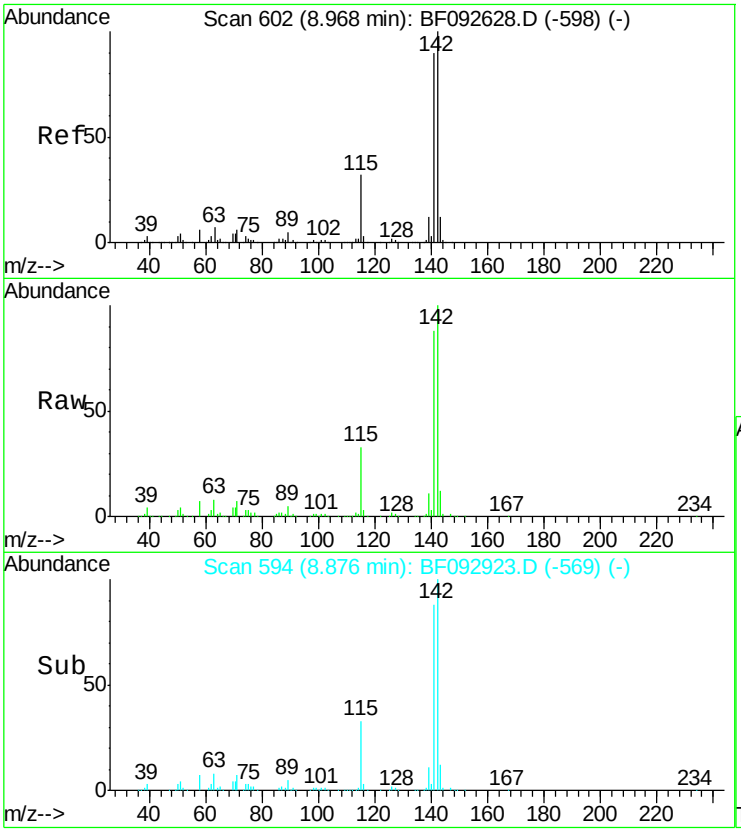


#36
4-Chloro-3-methylphenol
Concen: 41.51 ng
RT: 8.73 min Scan# 581
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:107 Resp: 354634

Ion	Ratio	Lower	Upper
107	100		
144	24.3	19.3	28.9
142	75.8	59.0	88.6



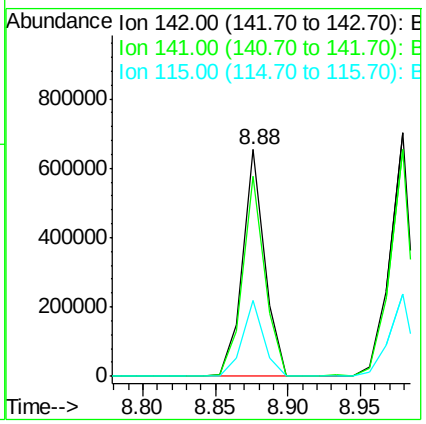


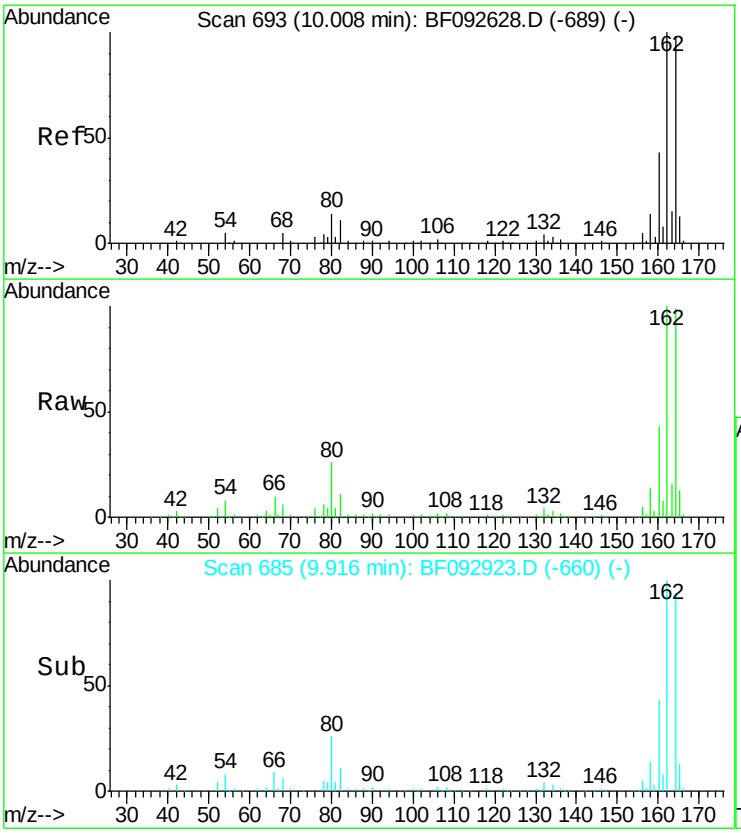
#37
2-Methylnaphthalene
Concen: 37.56 ng
RT: 8.88 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:142 Resp: 697776

Ion	Ratio	Lower	Upper
142	100		
141	88.4	71.0	106.6
115	33.3	28.3	42.5

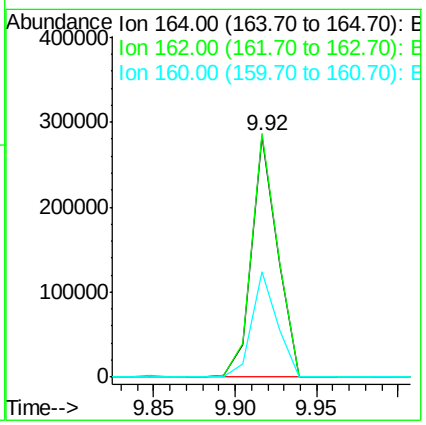


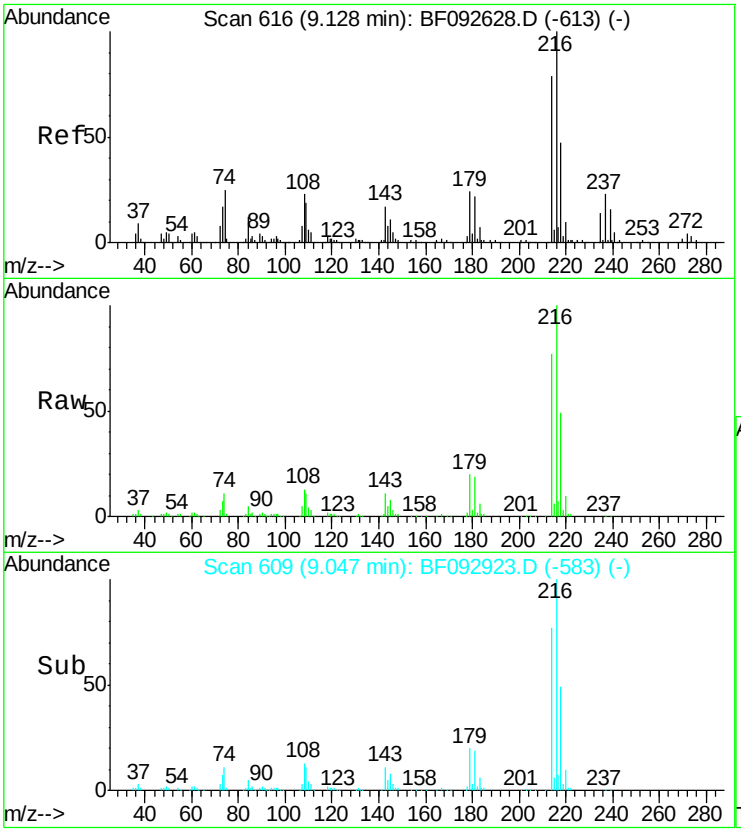


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:164 Resp: 312954

Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.2	120.2
160	43.8	36.9	55.3



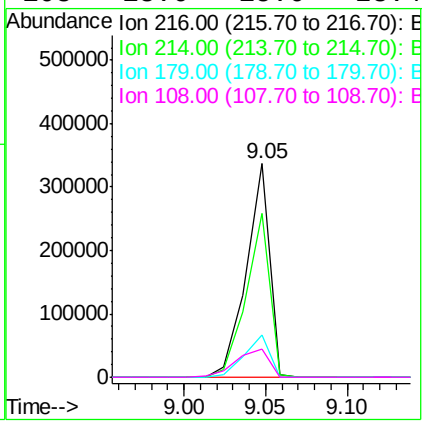


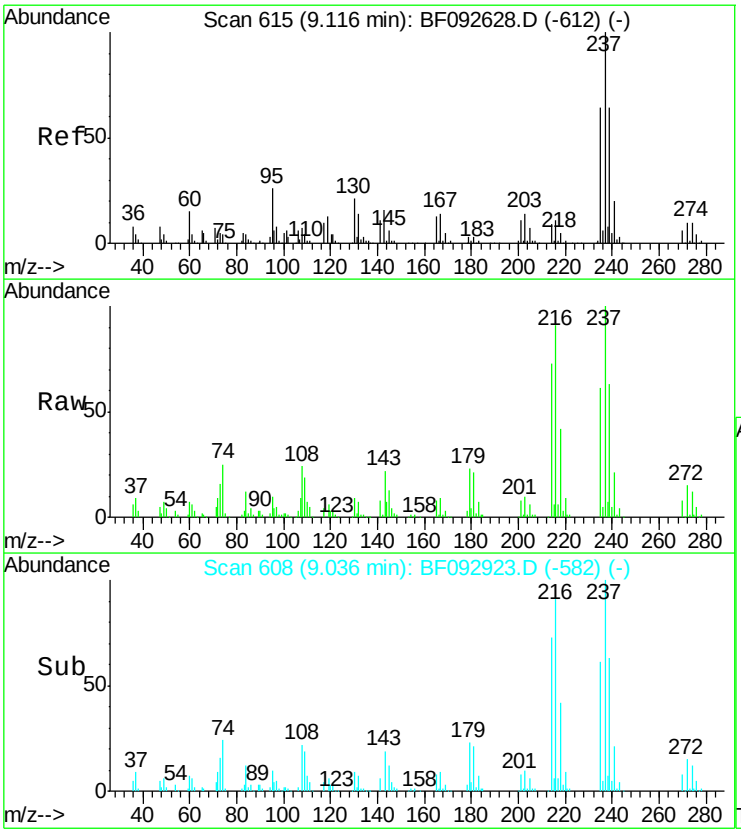
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.95 ng
RT: 9.05 min Scan# 609
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:216 Resp: 333405

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.4	95.0
179	21.4	17.4	26.2
108	18.6	15.6	23.4

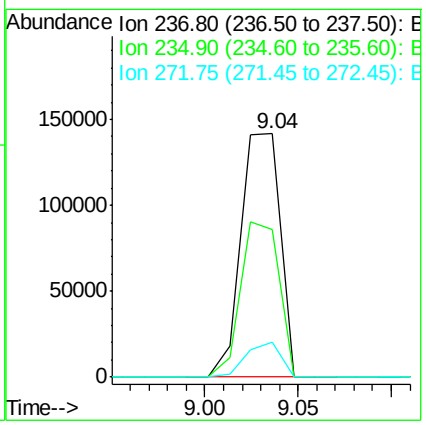


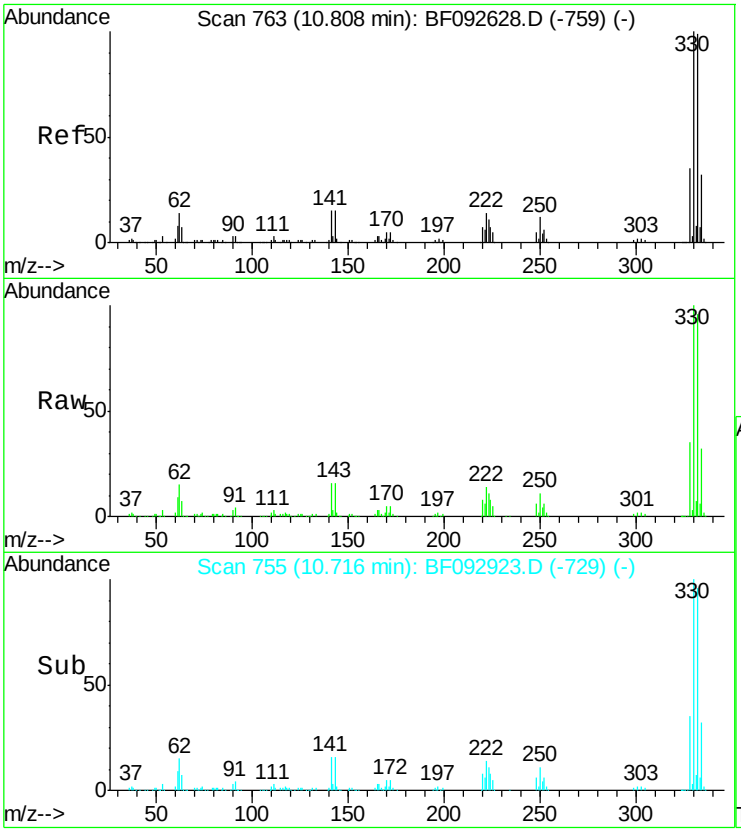


#40
Hexachlorocyclopentadiene
Concen: 52.24 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:237 Resp: 207035

Ion	Ratio	Lower	Upper
237	100		
235	60.5	41.2	81.2
272	14.5	0.0	35.4



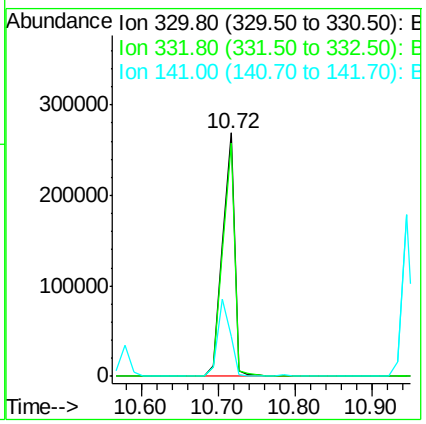


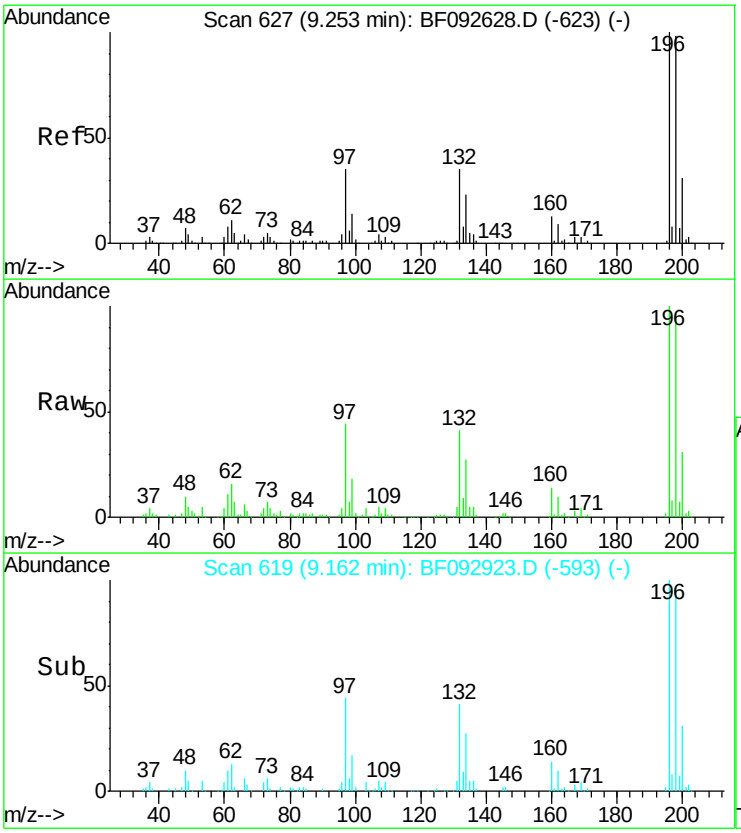
#41
2,4,6-Tribromophenol
Concen: 133.97 ng
RT: 10.72 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:330 Resp: 303227

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.4	116.2
141	32.6	34.1	51.1#

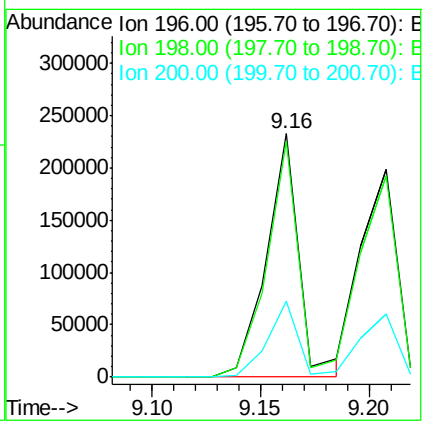


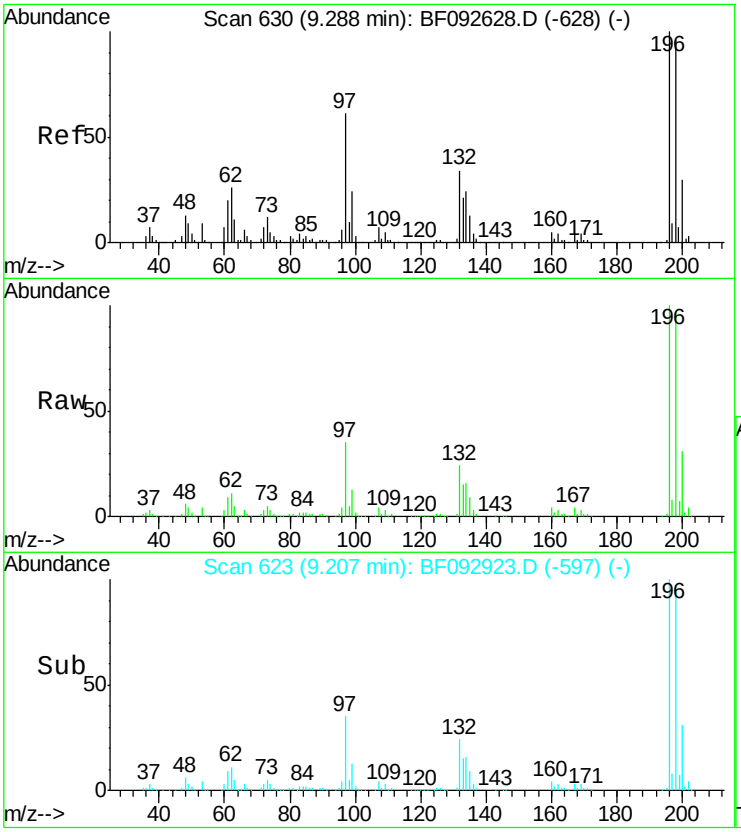


#42
2,4,6-Trichlorophenol
Concen: 42.40 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:196 Resp: 244745

Ion	Ratio	Lower	Upper
196	100		
198	96.8	82.1	123.1
200	31.1	27.0	40.4



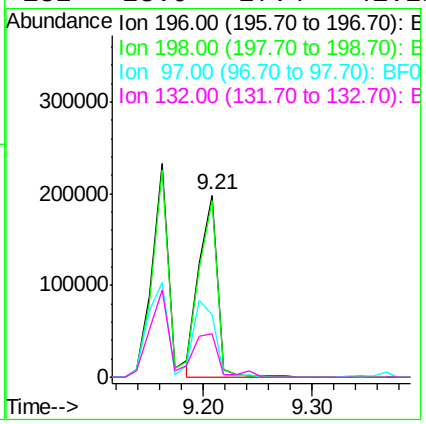


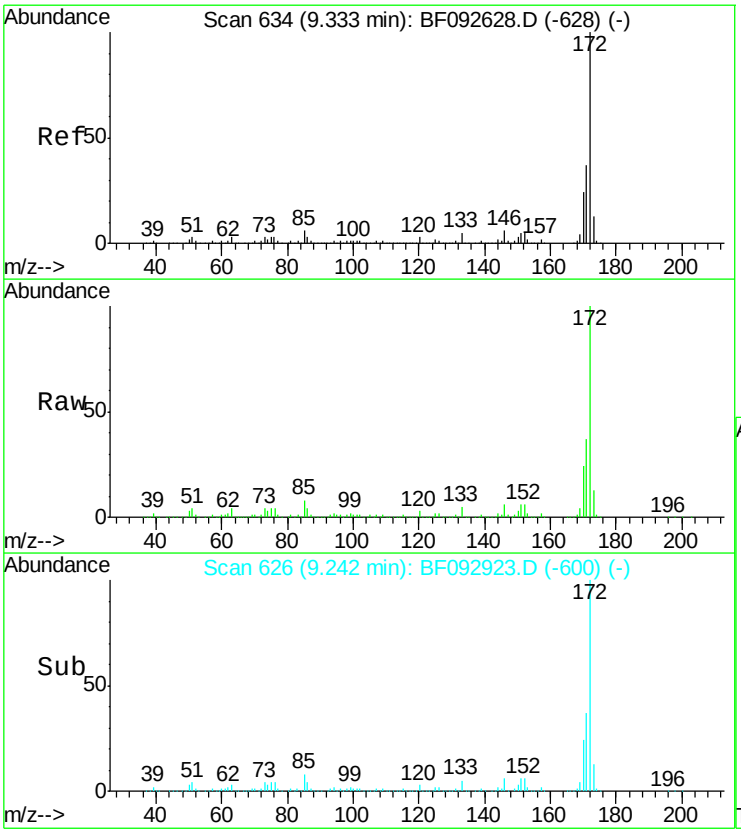
#43
2,4,5-Trichlorophenol
Concen: 36.70 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:196 Resp: 232105

Ion	Ratio	Lower	Upper
196	100		
198	97.1	79.4	119.2
97	34.6	51.5	77.3#
132	23.9	27.4	41.2#

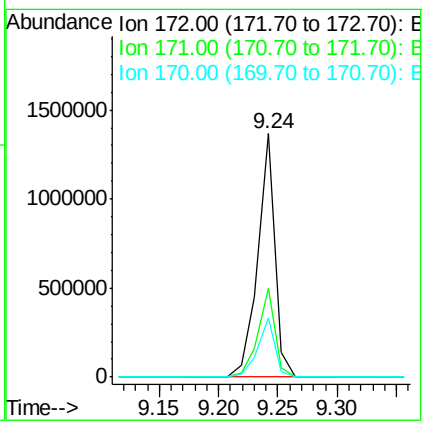


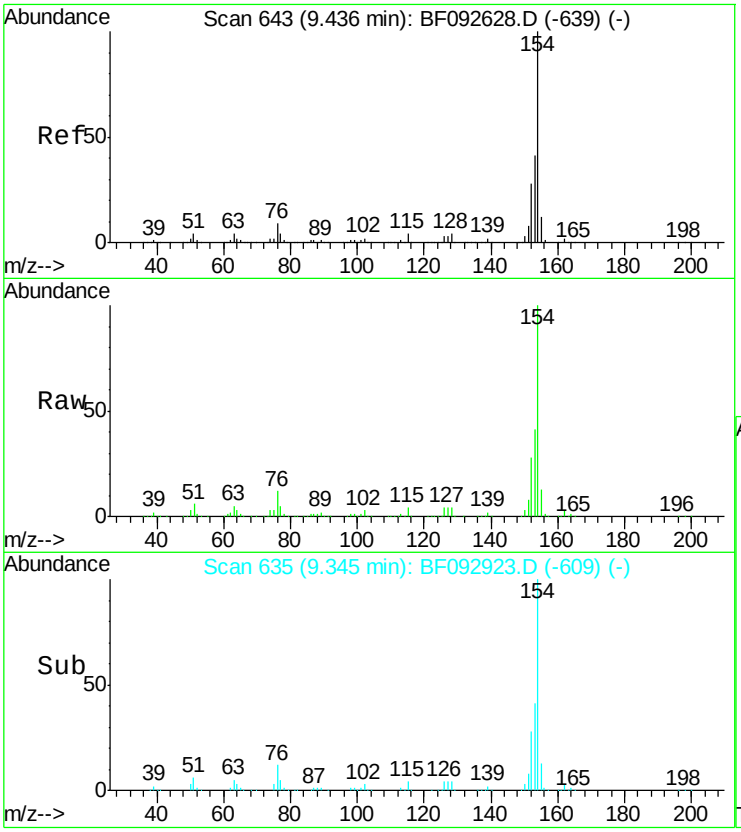


#44
2-Fluorobiphenyl
Concen: 80.44 ng
RT: 9.24 min Scan# 626
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:172 Resp: 1389504

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.4	44.0
170	24.4	20.2	30.4



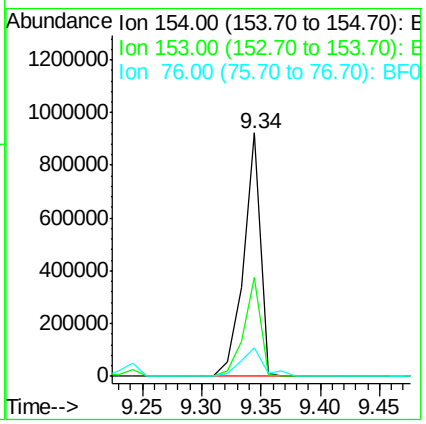


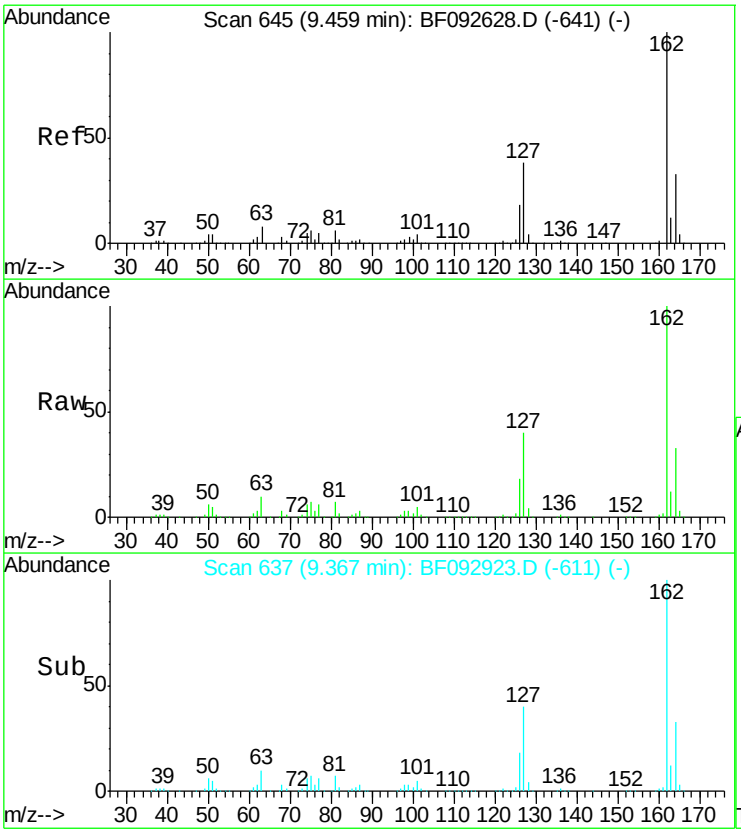
#45
1,1'-Biphenyl
Concen: 40.23 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:154 Resp: 911652

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.9	60.9
76	11.5	0.0	30.5

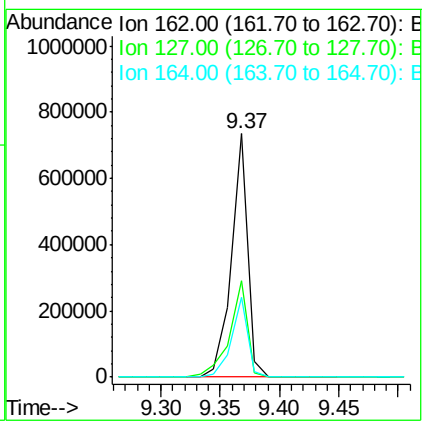


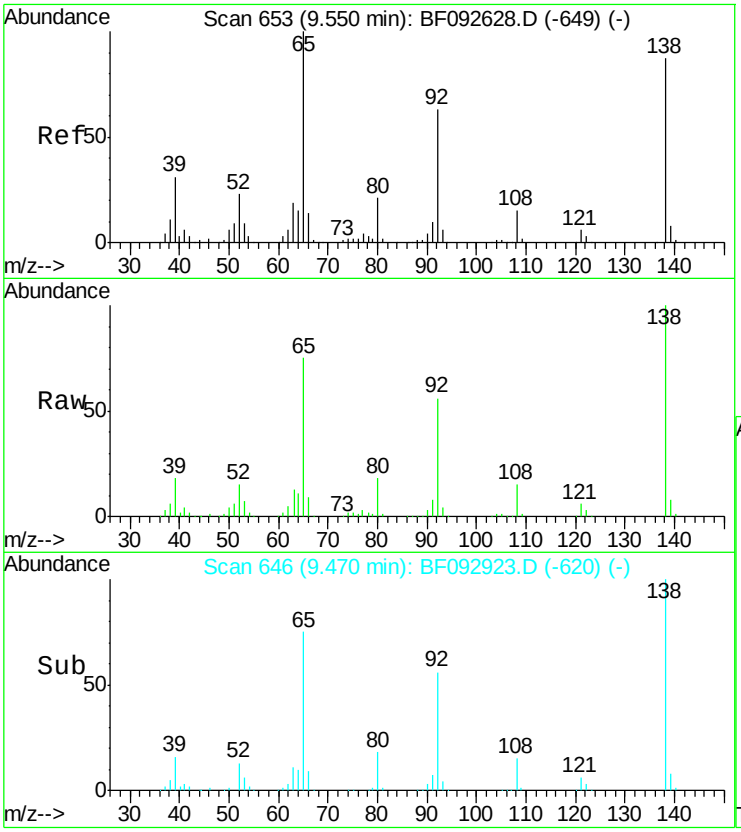


#46
2-Chloronaphthalene
Concen: 39.51 ng
RT: 9.37 min Scan# 637
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:162 Resp: 700490

Ion	Ratio	Lower	Upper
162	100		
127	39.6	30.7	46.1
164	33.0	27.6	41.4



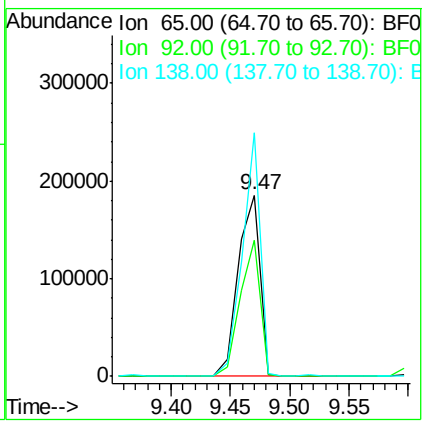


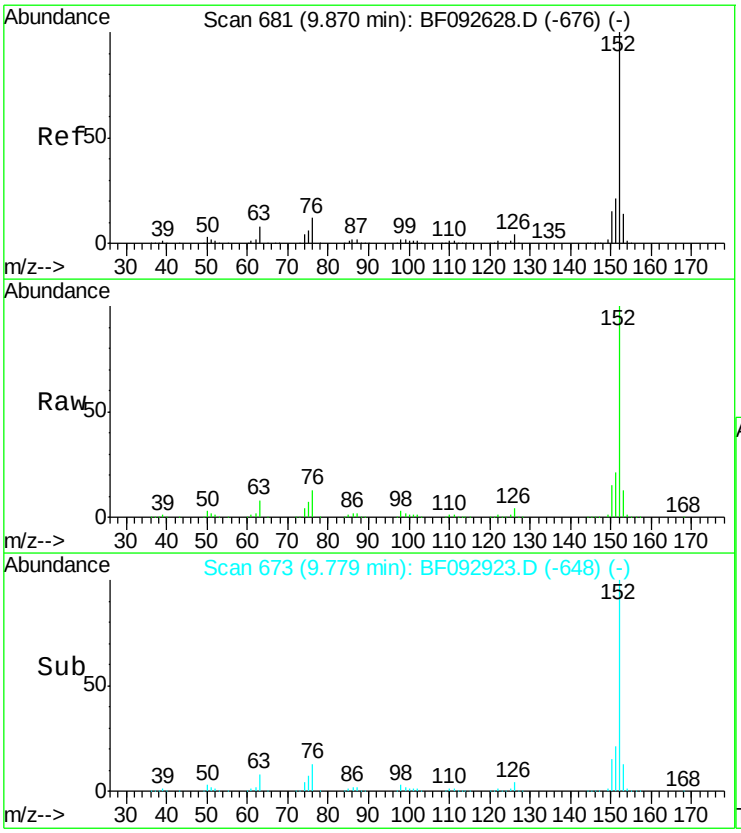
#47
2-Nitroaniline
Concen: 40.11 ng
RT: 9.47 min Scan# 646
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion: 65 Resp: 239096

Ion	Ratio	Lower	Upper
65	100		
92	75.1	53.9	80.9
138	134.2	76.8	115.2#

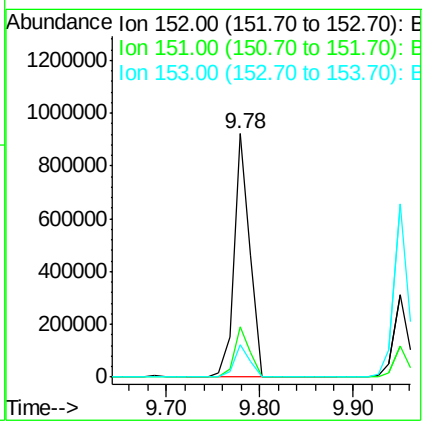


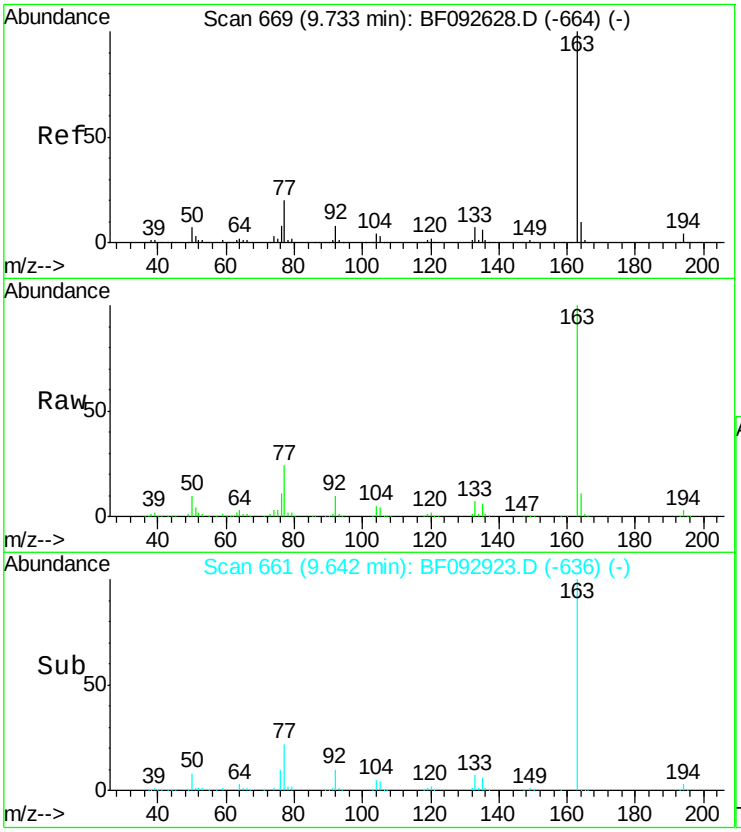


#48
Acenaphthylene
Concen: 34.90 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:152 Resp: 1068640

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.9	25.3
153	13.4	11.4	17.2



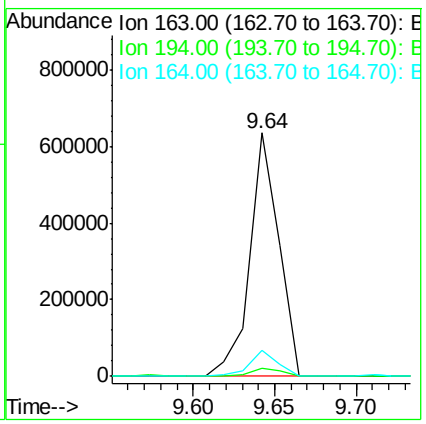


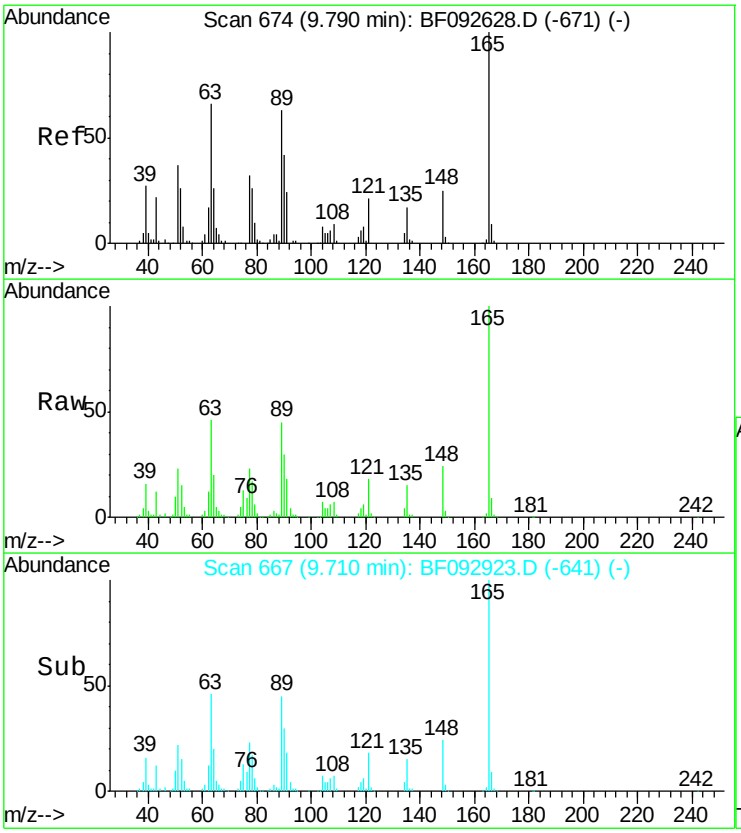
#49
Dimethylphthalate
Concen: 37.18 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:163 Resp: 783770

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.0	4.4
164	10.8	8.0	12.0

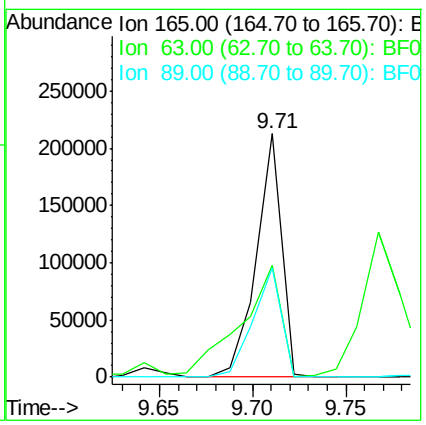


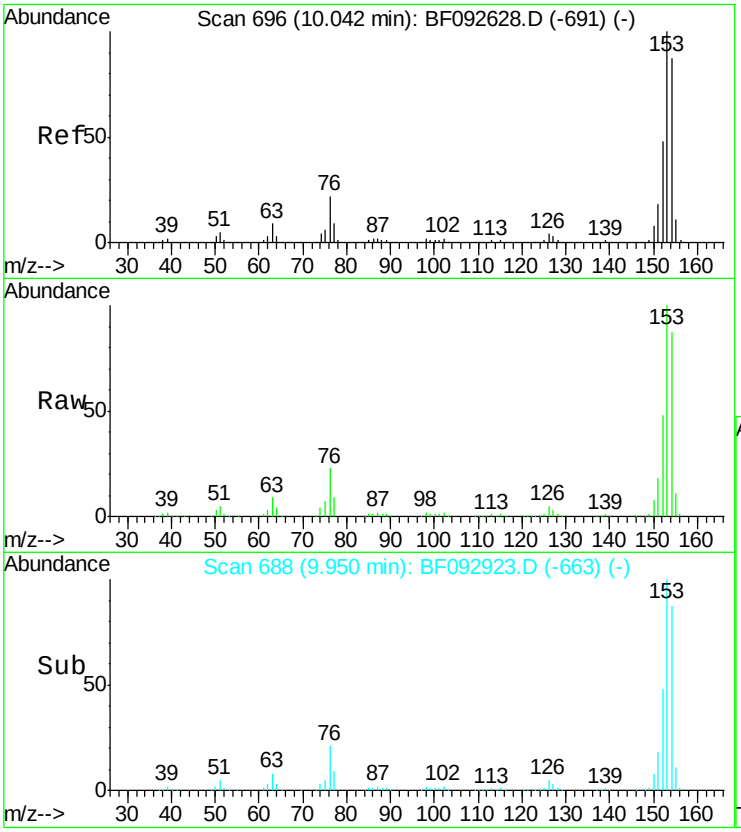


#50
2,6-Dinitrotoluene
Concen: 43.51 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:165 Resp: 198087

Ion	Ratio	Lower	Upper
165	100		
63	45.7	36.2	54.4
89	45.0	40.2	60.4



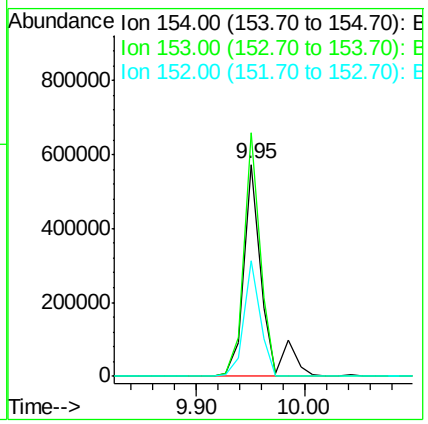


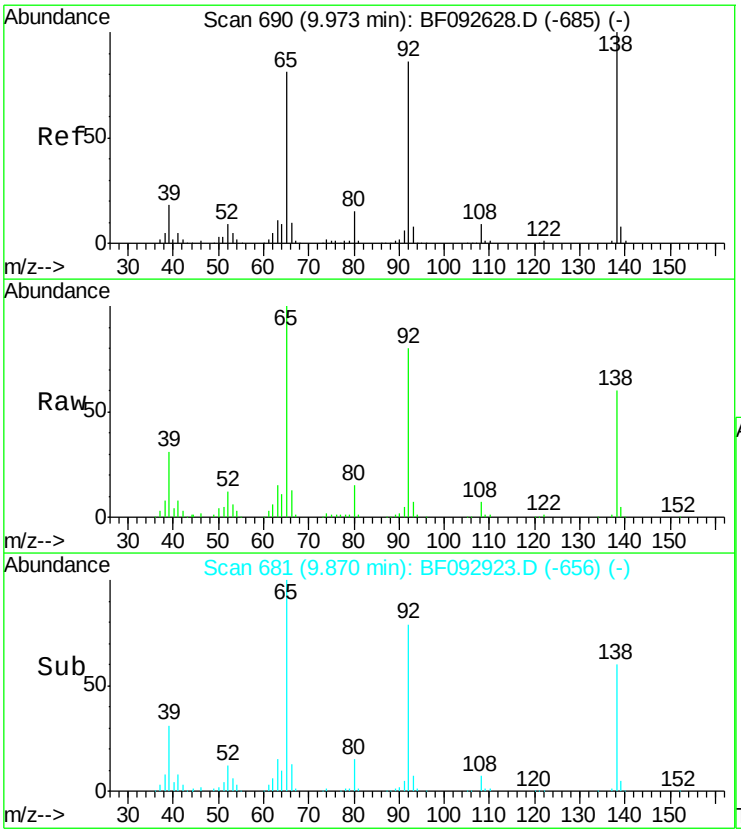
#51
Acenaphthene
Concen: 37.47 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:154 Resp: 686083

Ion	Ratio	Lower	Upper
154	100		
153	114.9	88.6	133.0
152	54.8	41.6	62.4

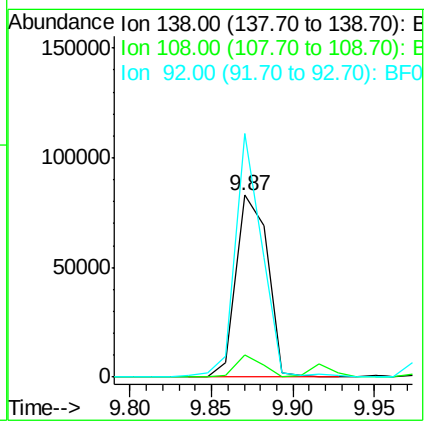


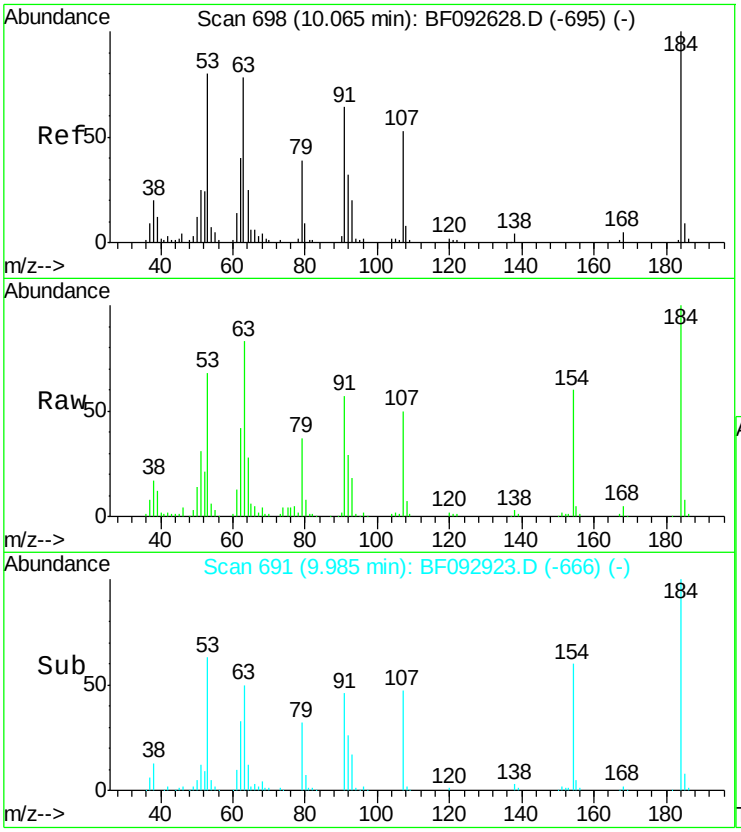


#52
3-Nitroaniline
Concen: 21.24 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:138 Resp: 110657

Ion	Ratio	Lower	Upper
138	100		
108	12.5	8.5	12.7
92	133.9	97.8	146.8



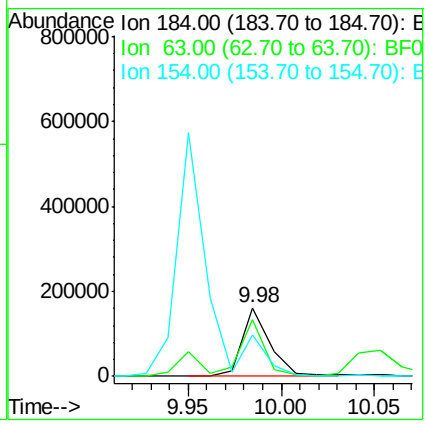


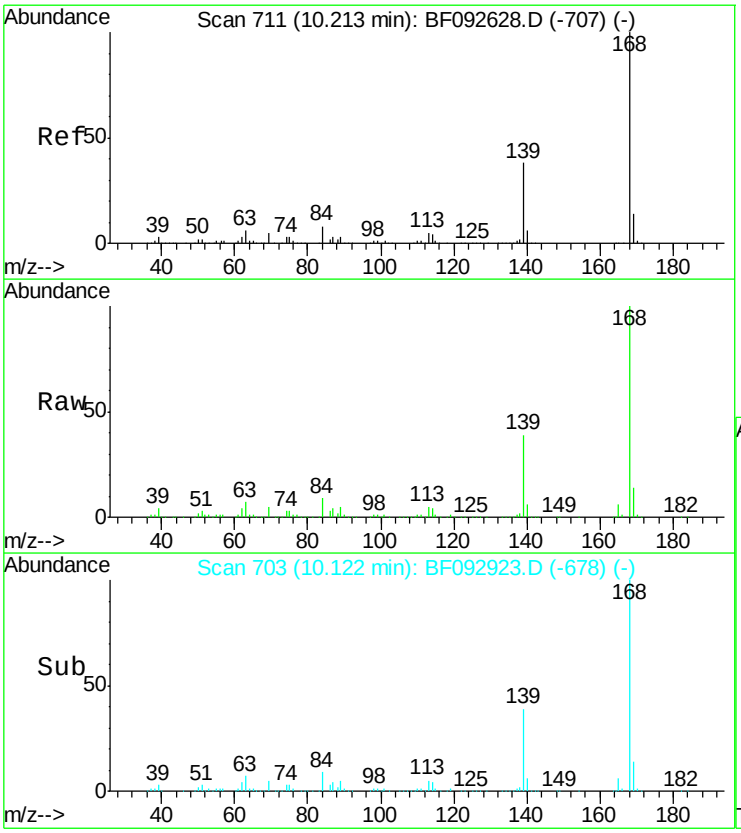
#53
2,4-Dinitrophenol
Concen: 73.21 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:184 Resp: 168554

Ion	Ratio	Lower	Upper
184	100		
63	83.2	28.4	42.6#
154	60.0	44.3	66.5

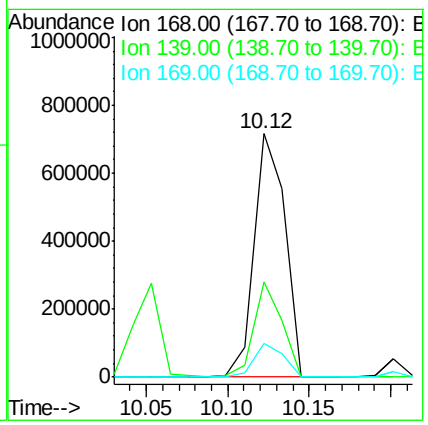


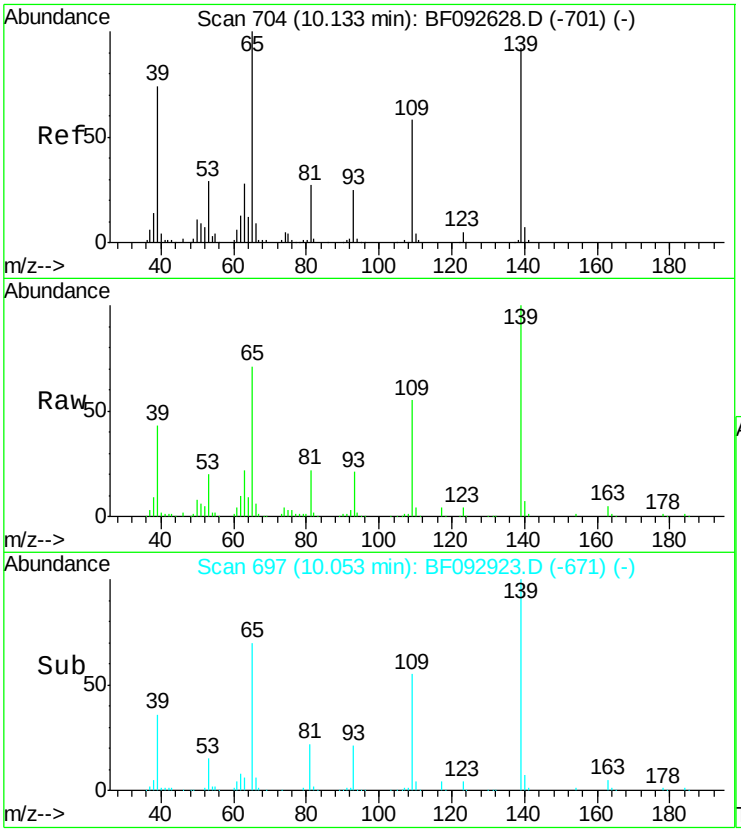


#54
Dibenzofuran
Concen: 38.40 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:168 Resp: 940453

Ion	Ratio	Lower	Upper
168	100		
139	39.0	32.6	49.0
169	13.9	11.3	16.9



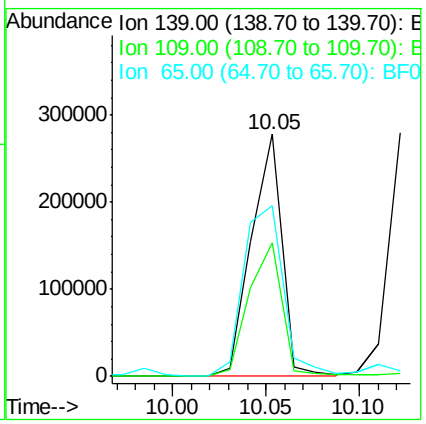


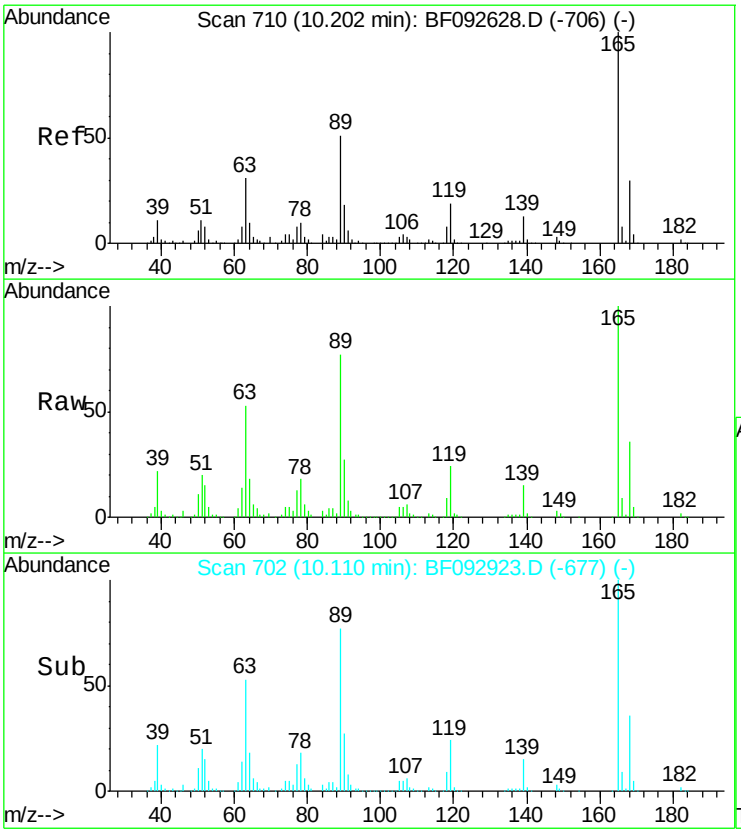
#55
4-Nitrophenol
Concen: 84.01 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:139 Resp: 315233

Ion	Ratio	Lower	Upper
139	100		
109	55.4	52.2	92.2
65	70.6	85.8	125.8#

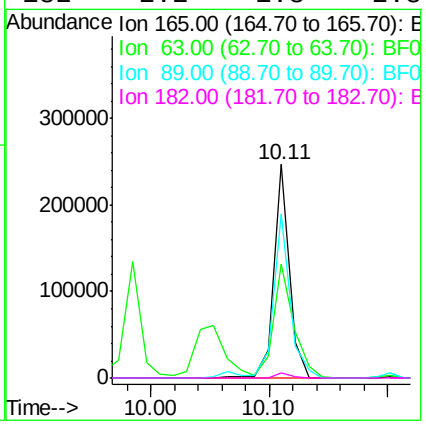


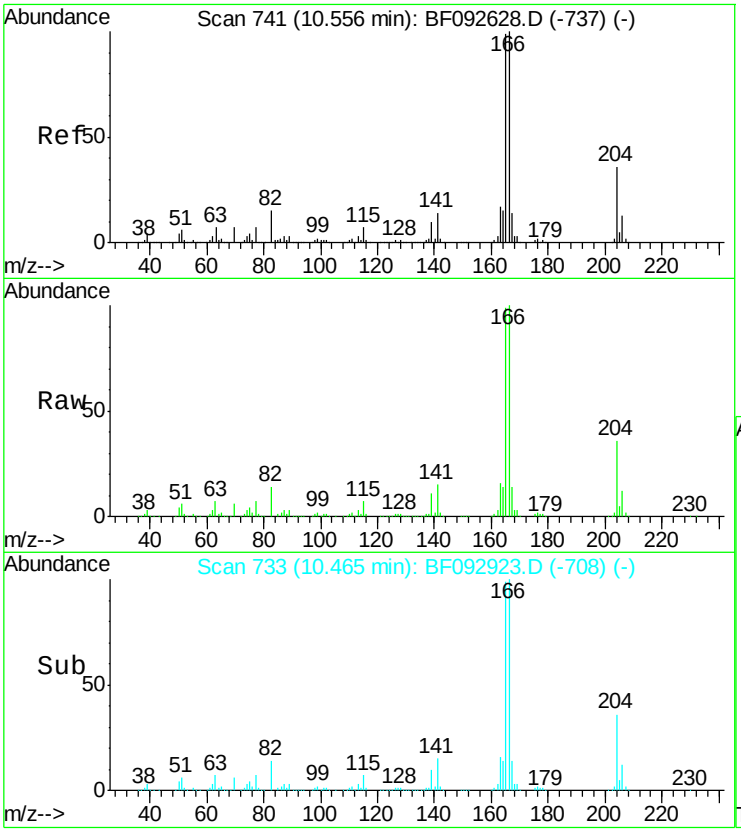


#56
2,4-Dinitrotoluene
Concen: 37.20 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:165 Resp: 225435

Ion	Ratio	Lower	Upper
165	100		
63	53.4	40.2	60.4
89	77.0	62.5	93.7
182	2.2	1.8	2.8



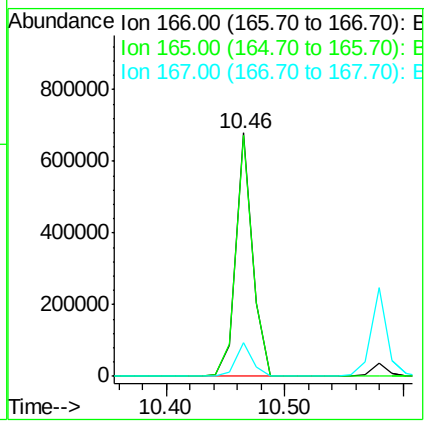


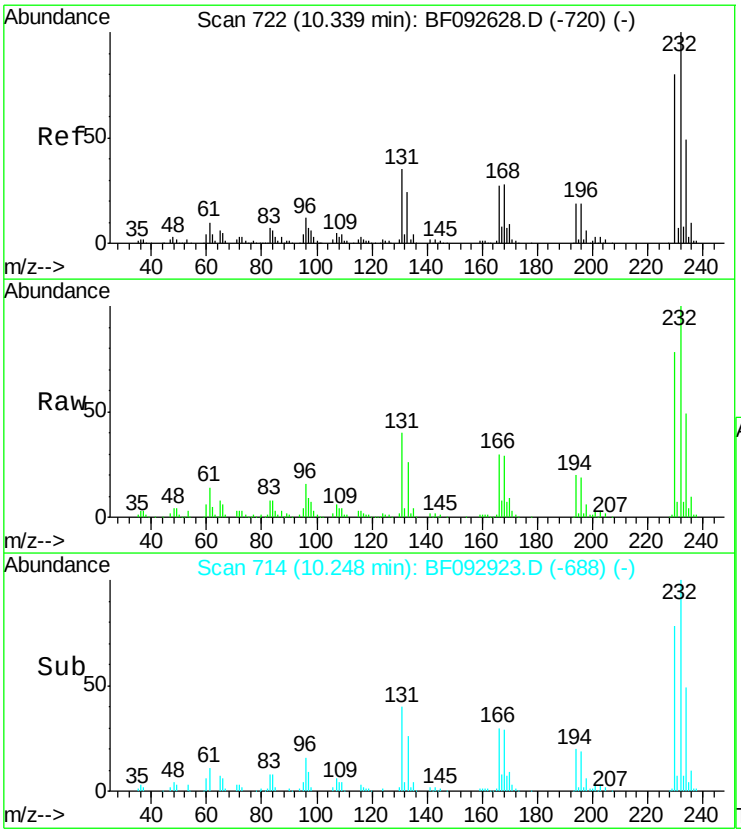
#57
Fluorene
Concen: 35.70 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:166 Resp: 672596

Ion	Ratio	Lower	Upper
166	100		
165	99.1	77.8	116.8
167	13.8	10.8	16.2

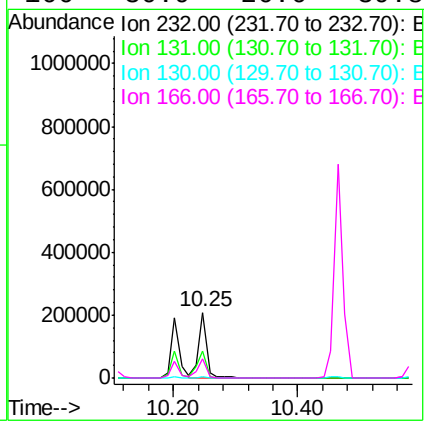


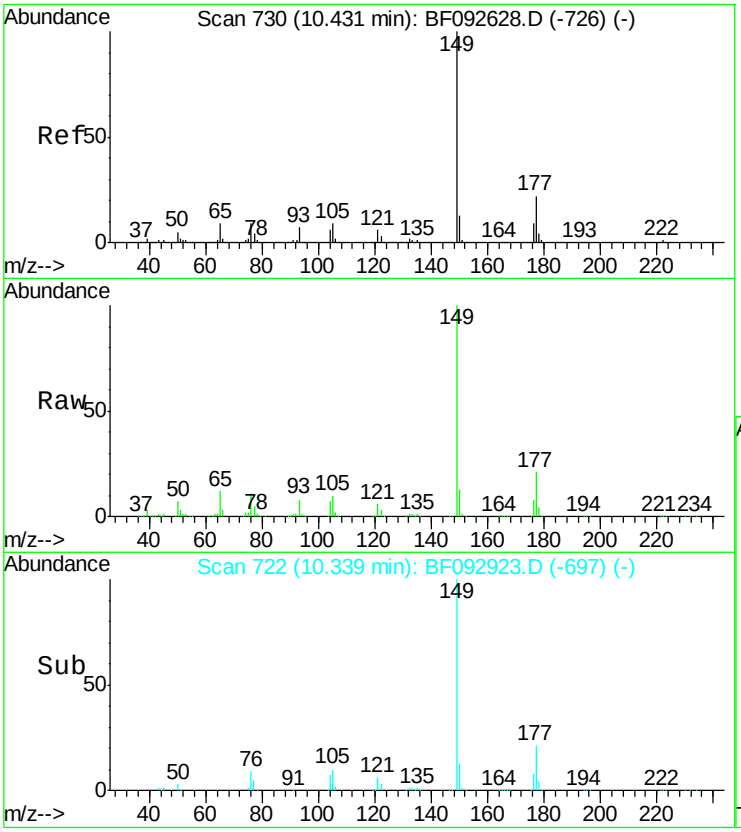


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.87 ng
RT: 10.25 min Scan# 714
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:232 Resp: 193538

Ion	Ratio	Lower	Upper
232	100		
131	46.1	40.1	60.1
130	2.1	1.8	2.8
166	30.9	26.6	39.8



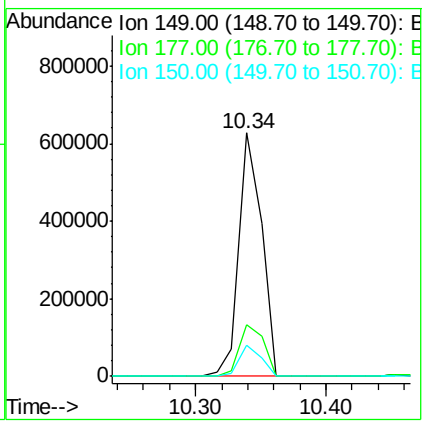


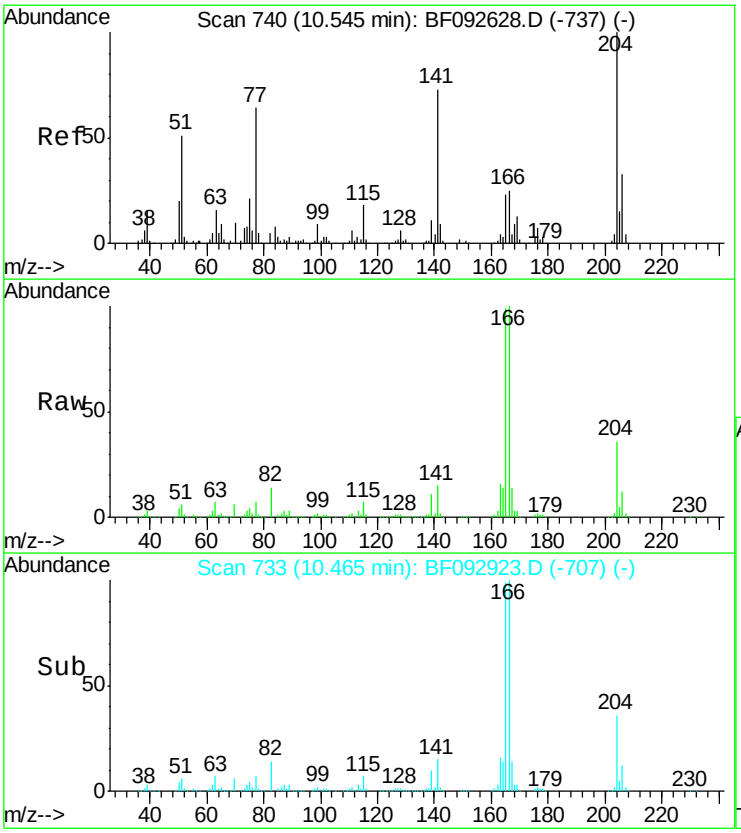
#59
Diethylphthalate
Concen: 38.16 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:149 Resp: 758080

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.6	25.0
150	13.0	10.4	15.6

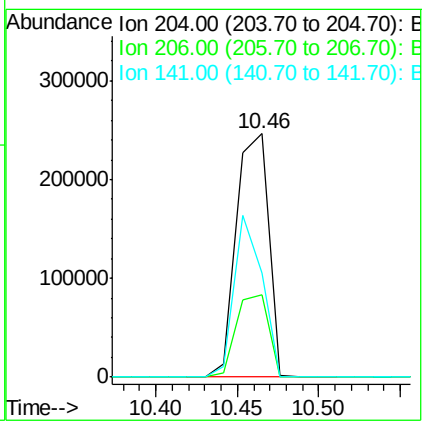


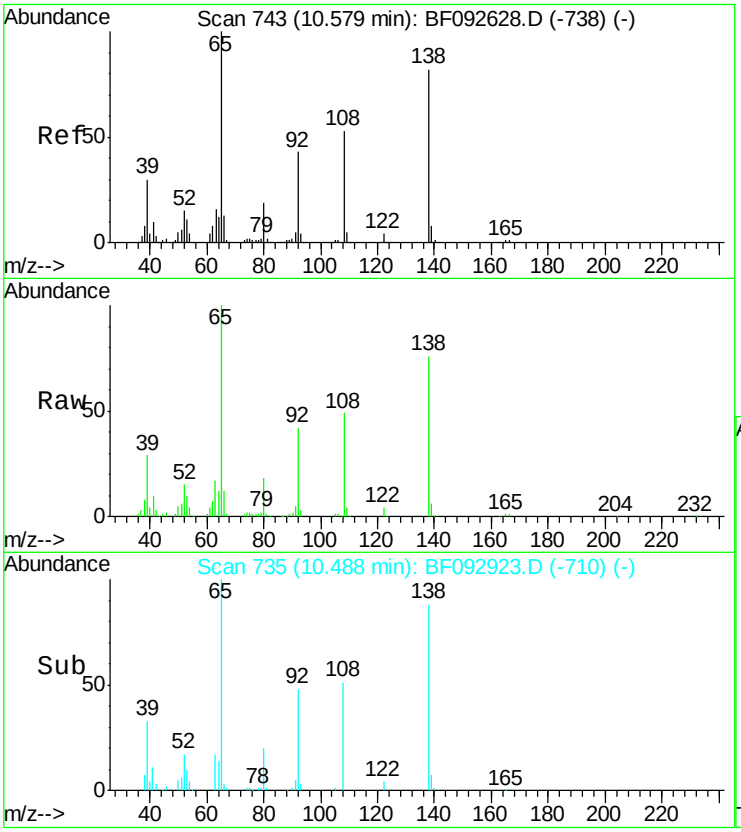


#60
4-Chlorophenyl-phenylether
Concen: 37.05 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:204 Resp: 335388

Ion	Ratio	Lower	Upper
204	100		
206	33.9	25.8	38.6
141	42.5	59.4	89.0#



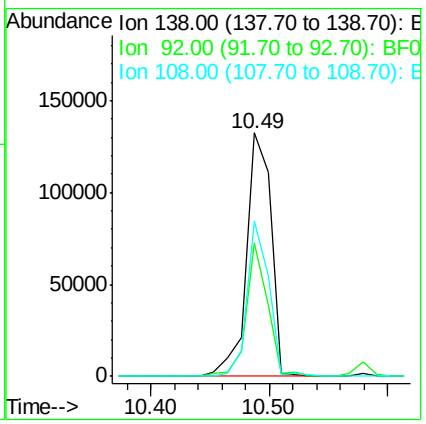


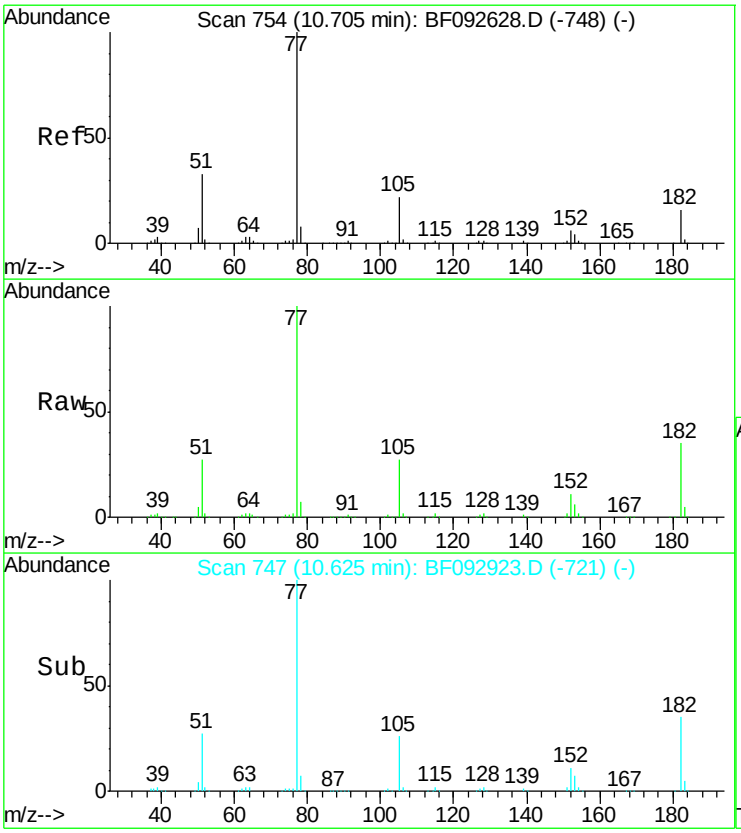
#61
4-Nitroaniline
Concen: 36.01 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:138 Resp: 192163

Ion	Ratio	Lower	Upper
138	100		
92	54.8	31.7	71.7
108	63.9	52.6	92.6

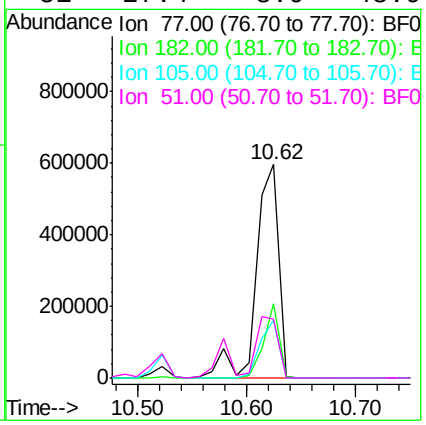


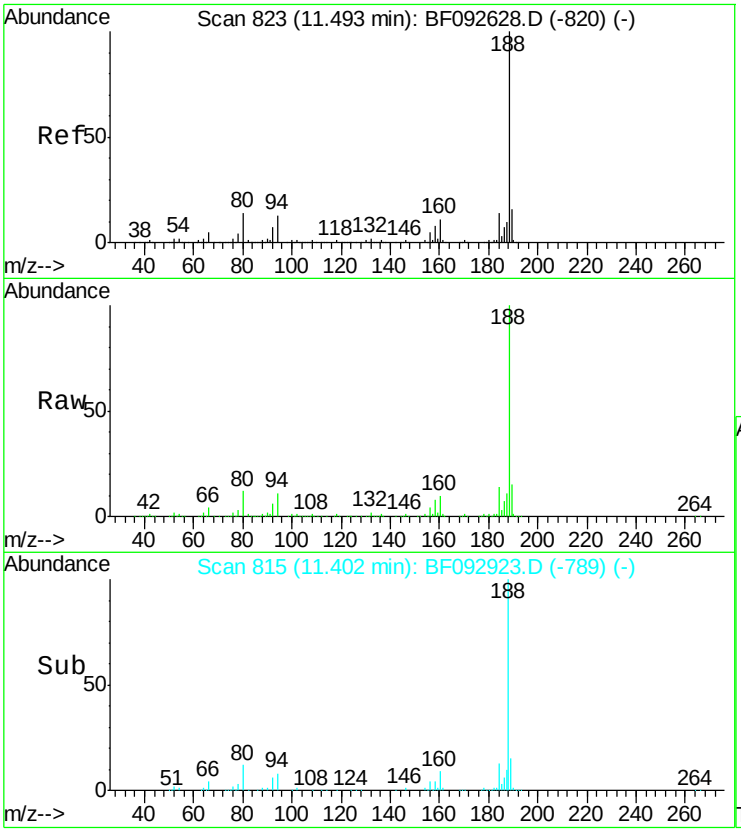


#62
Azobenzene
Concen: 42.23 ng
RT: 10.62 min Scan# 747
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion: 77 Resp: 866624

Ion	Ratio	Lower	Upper
77	100		
182	34.8	0.0	39.3
105	26.8	2.3	42.3
51	27.4	8.9	48.9



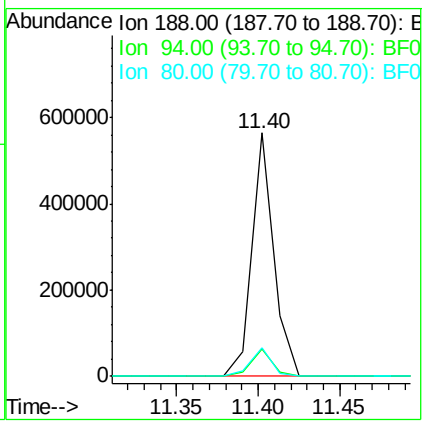


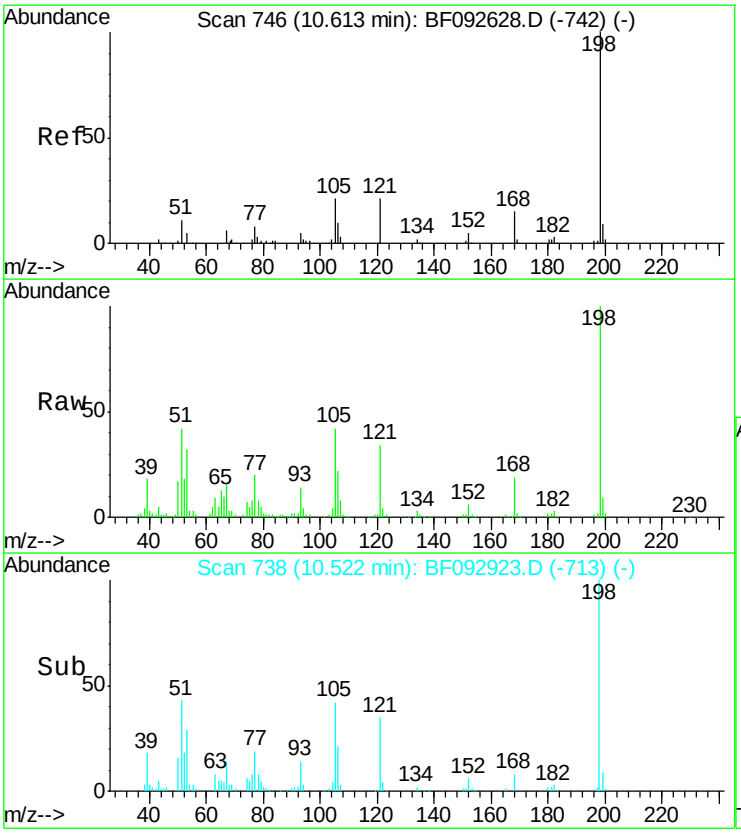
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.40 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:188 Resp: 525114

Ion	Ratio	Lower	Upper
188	100		
94	11.4	10.0	15.0
80	12.0	11.2	16.8

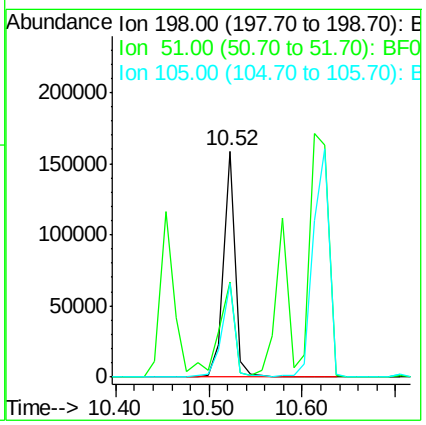


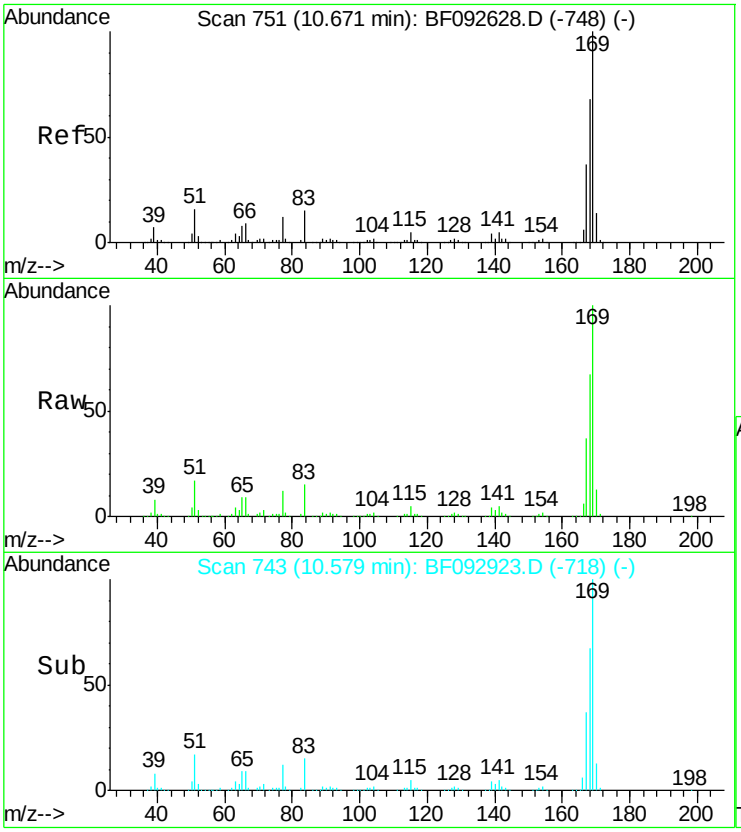


#64
4,6-Dinitro-2-methylphenol
Concen: 43.04 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:198 Resp: 136626

Ion	Ratio	Lower	Upper
198	100		
51	42.3	6.7	46.7
105	41.5	16.6	56.6



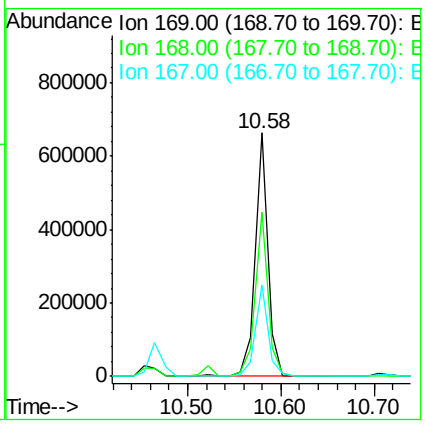


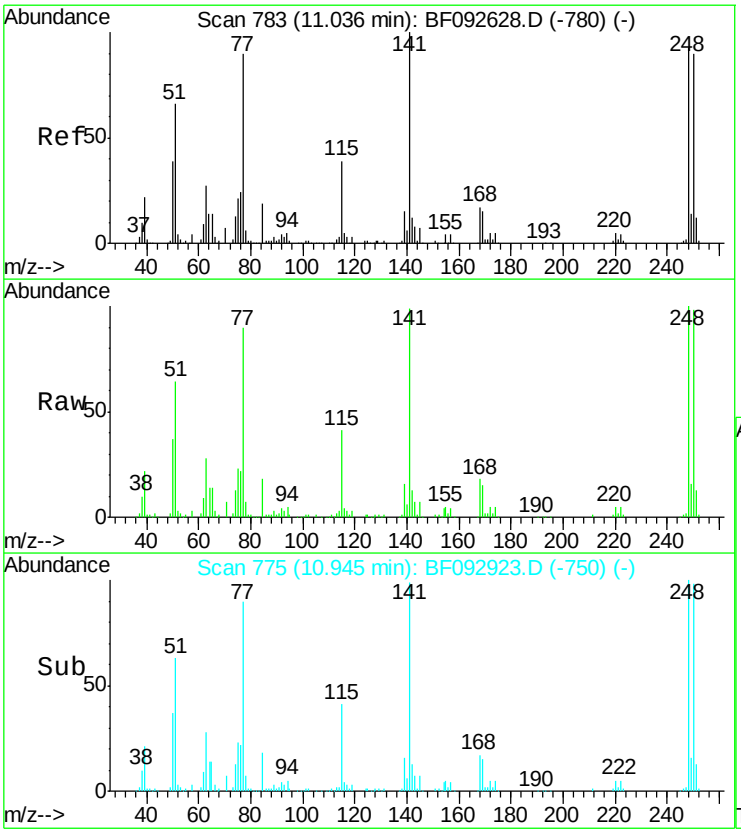
#65
n-Nitrosodiphenylamine
Concen: 37.01 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:169 Resp: 620910

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.2	81.2
167	37.4	30.2	45.4

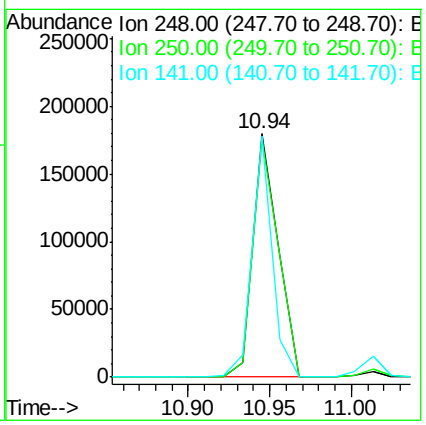


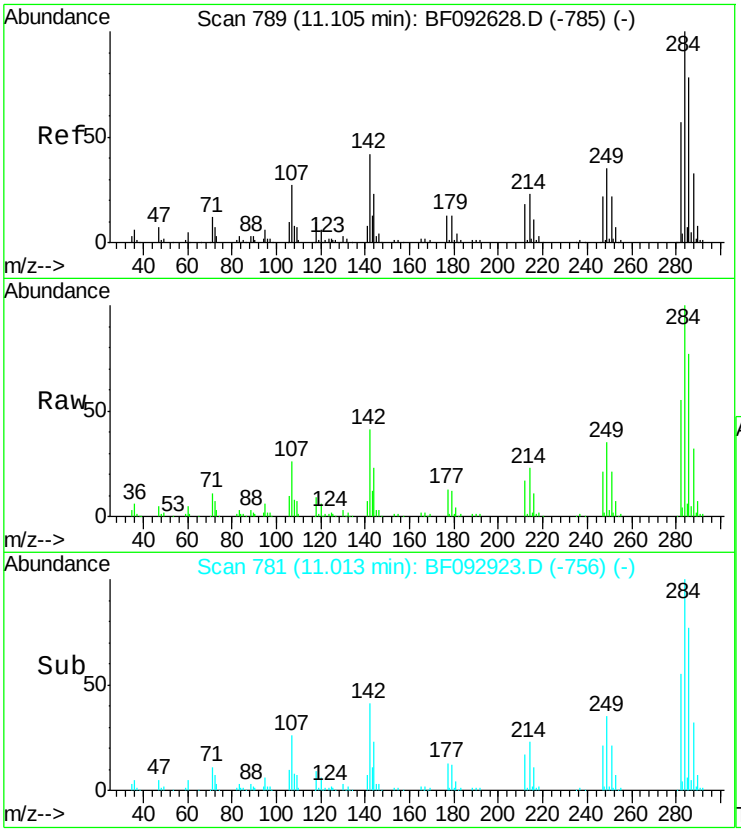


#66
4-Bromophenyl-phenylether
Concen: 35.17 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:248 Resp: 192955

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.9	115.3
141	99.1	68.2	102.4



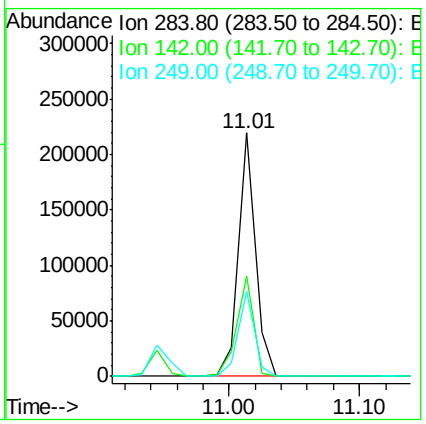


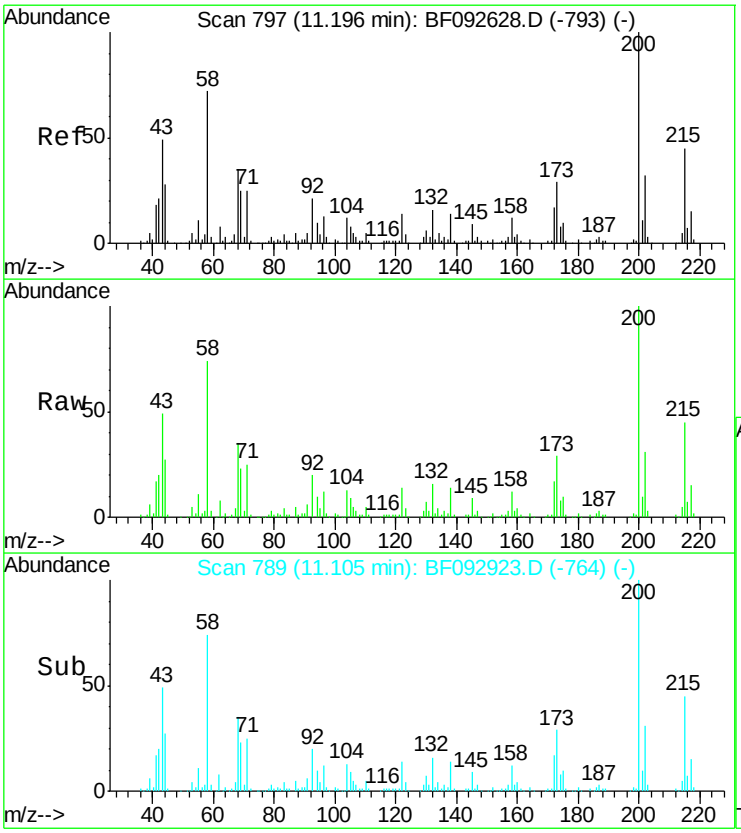
#67
Hexachlorobenzene
Concen: 36.29 ng
RT: 11.01 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:284 Resp: 196759

Ion	Ratio	Lower	Upper
284	100		
142	40.9	22.6	33.8#
249	34.7	25.4	38.0

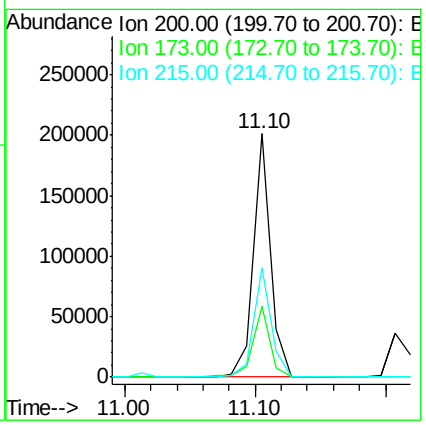


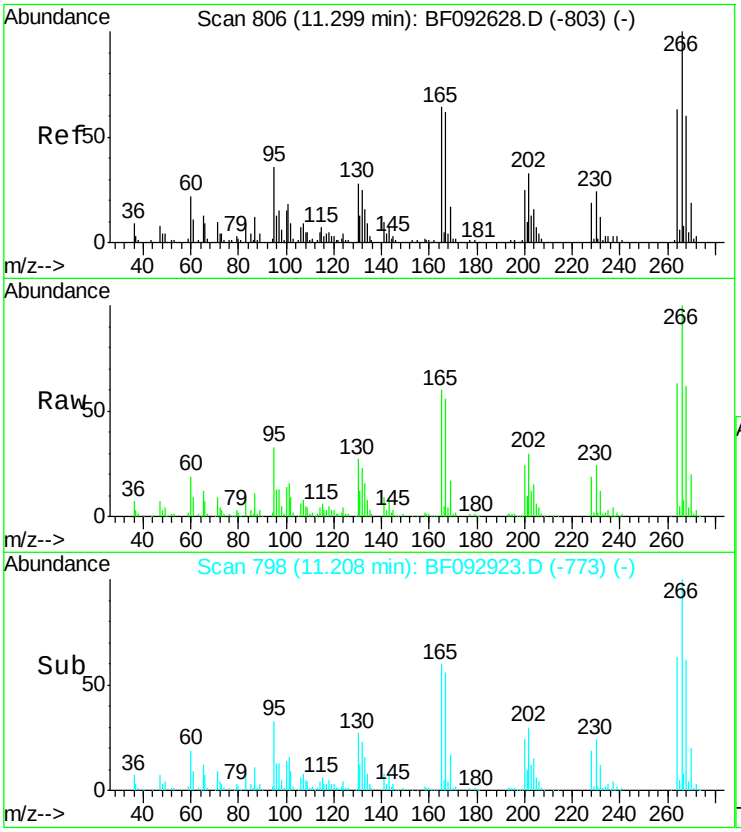


#68
Atrazine
Concen: 34.36 ng
RT: 11.10 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:200 Resp: 184955

Ion	Ratio	Lower	Upper
200	100		
173	29.3	9.6	49.6
215	45.1	25.7	65.7



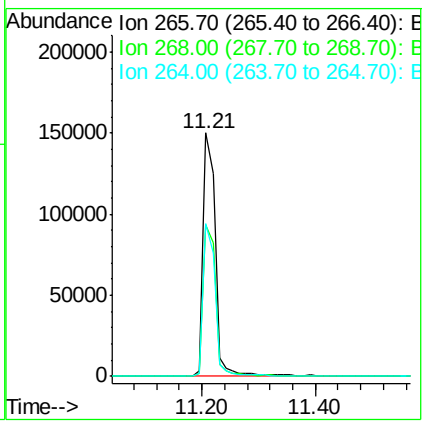


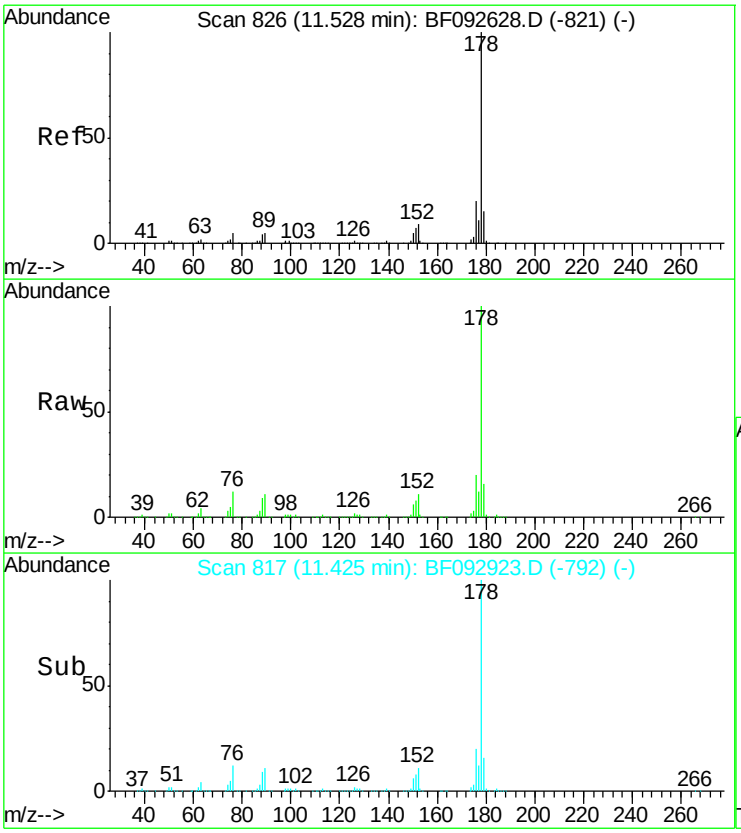
#69
Pentachlorophenol
Concen: 76.85 ng
RT: 11.21 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:266 Resp: 214211

Ion	Ratio	Lower	Upper
266	100		
268	62.2	53.3	79.9
264	62.8	50.3	75.5

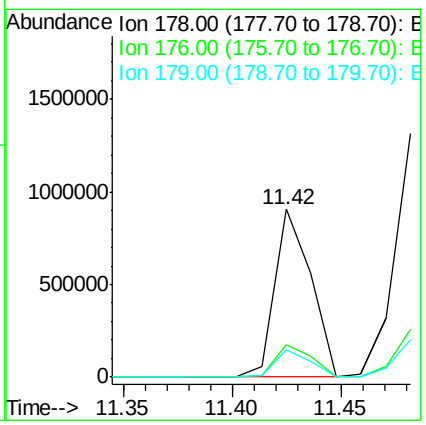


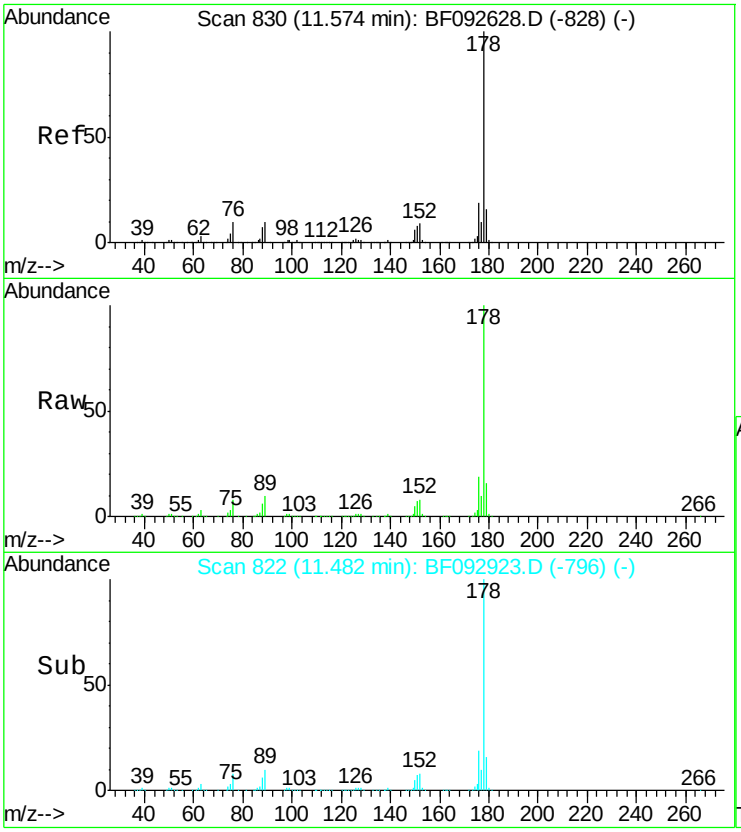


#70
Phenanthrene
Concen: 34.89 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:178 Resp: 1049527

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.6	25.0
179	16.0	12.8	19.2



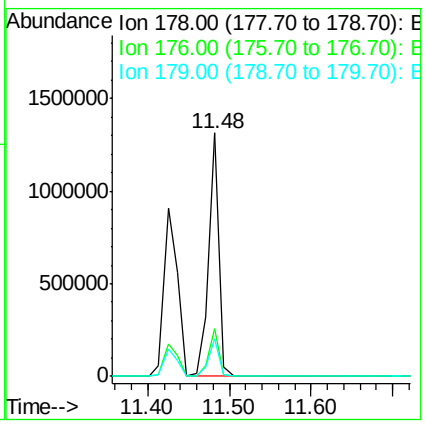


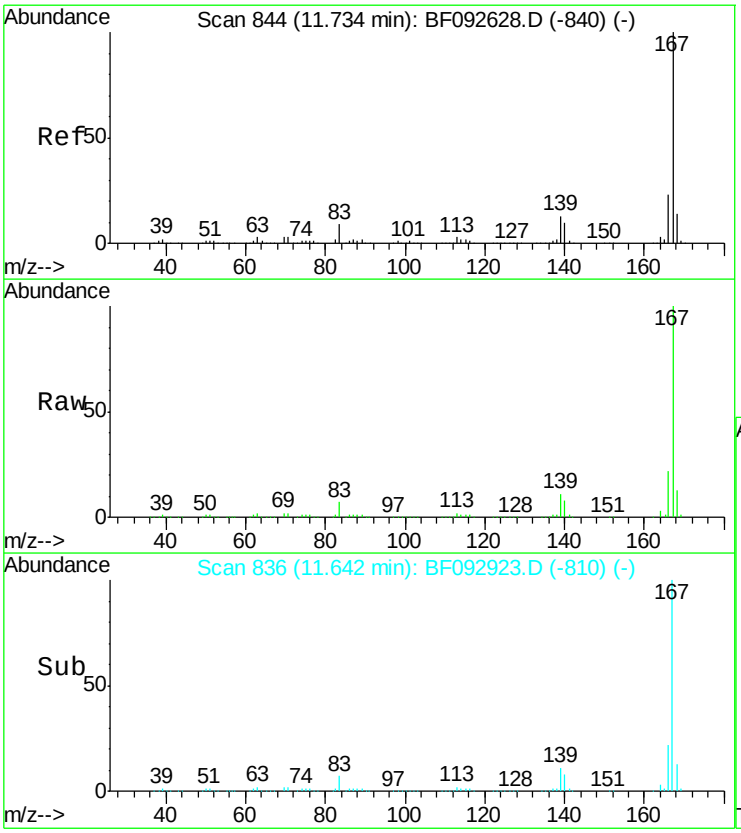
#71
Anthracene
Concen: 38.87 ng
RT: 11.48 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:178 Resp: 1174215

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	15.5	13.2	19.8

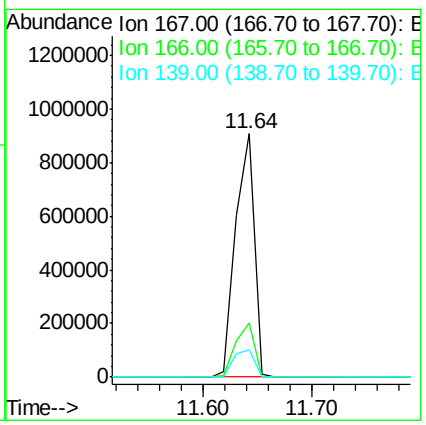


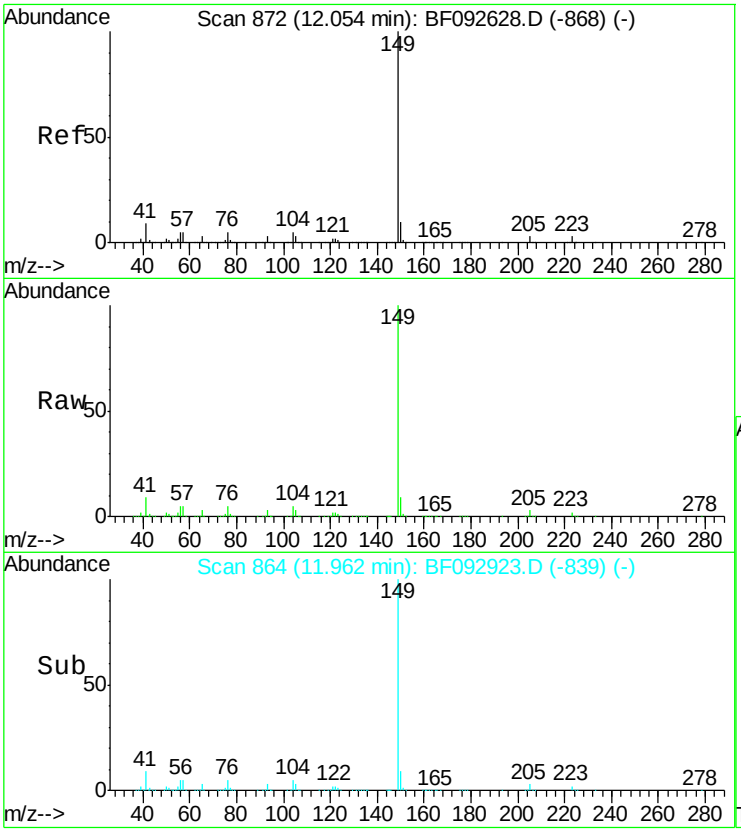


#72
Carbazole
Concen: 36.82 ng
RT: 11.64 min Scan# 836
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:167 Resp: 1063237

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.2
139	11.3	11.4	17.2#



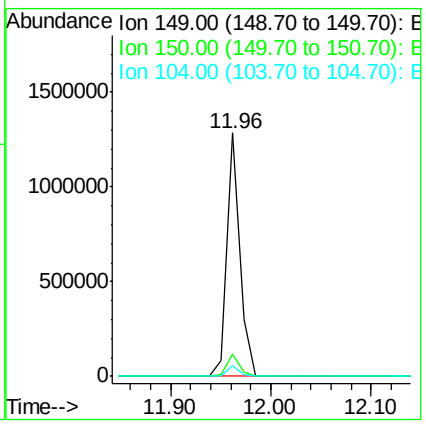


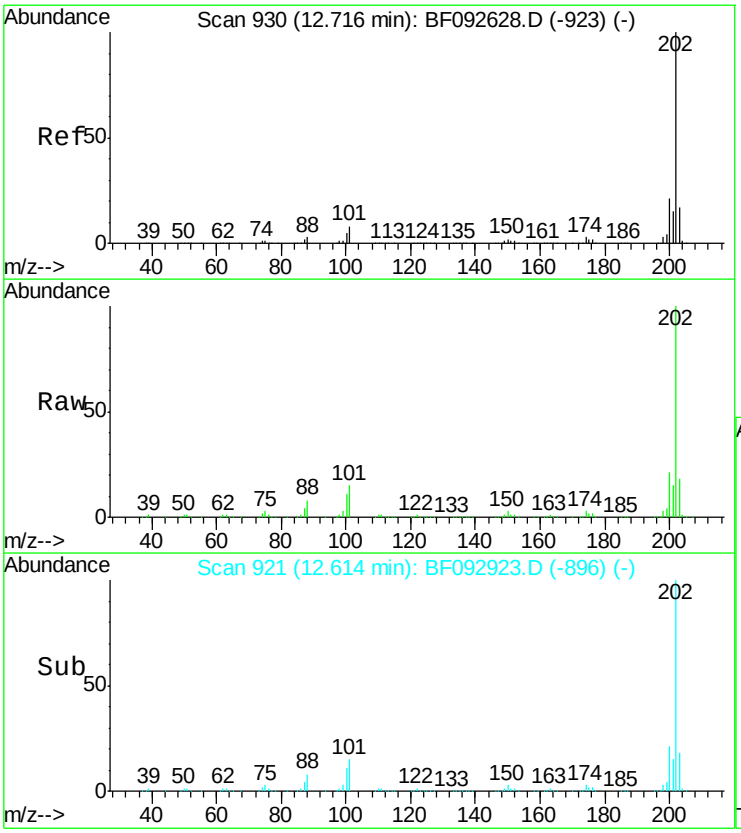
#73
Di-n-butylphthalate
Concen: 36.68 ng
RT: 11.96 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:149 Resp: 1145566

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.1	12.1
104	4.6	4.6	7.0#

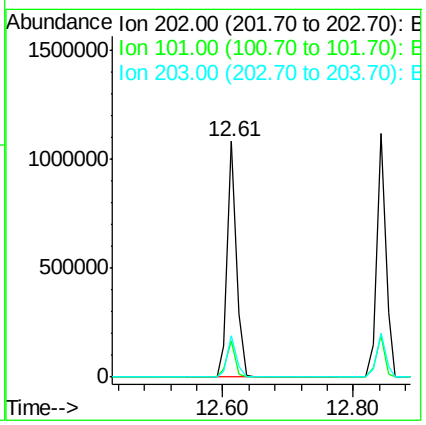


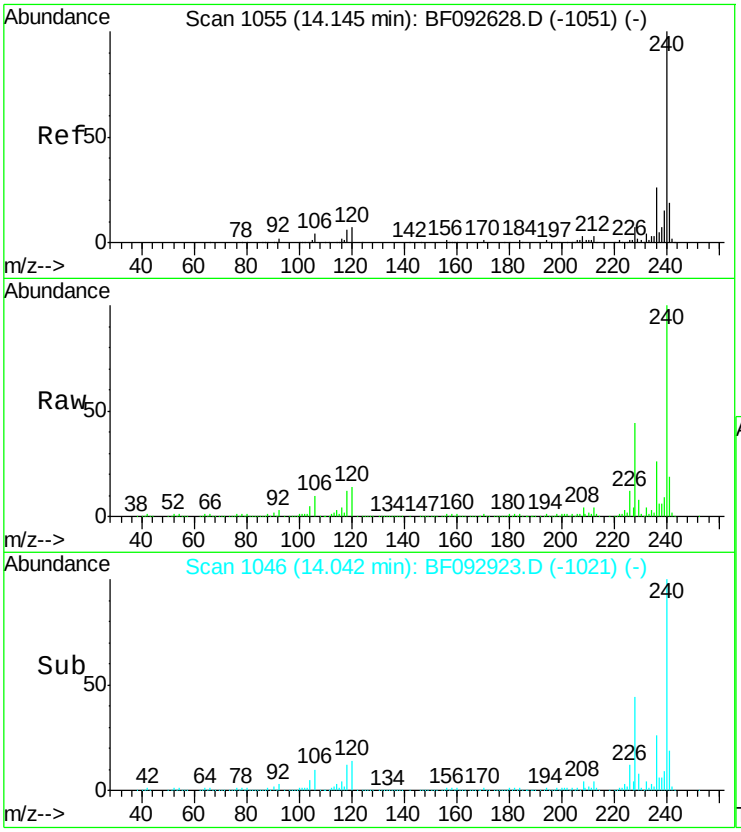


#74
Fluoranthene
Concen: 33.81 ng
RT: 12.61 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:202 Resp: 1049278

Ion	Ratio	Lower	Upper
202	100		
101	15.2	0.0	34.6
203	17.8	0.0	38.7



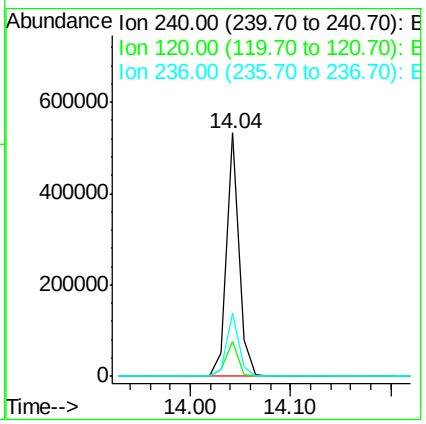


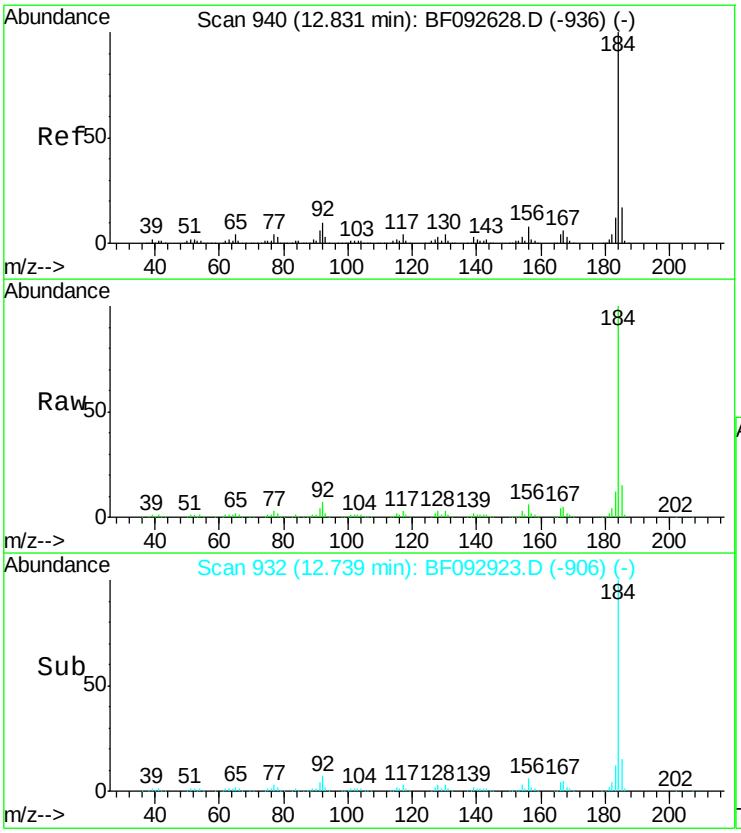
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.04 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:240 Resp: 460502

Ion	Ratio	Lower	Upper
240	100		
120	14.4	12.9	19.3
236	26.1	20.9	31.3

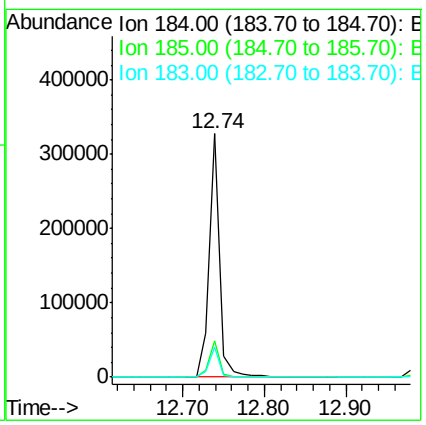


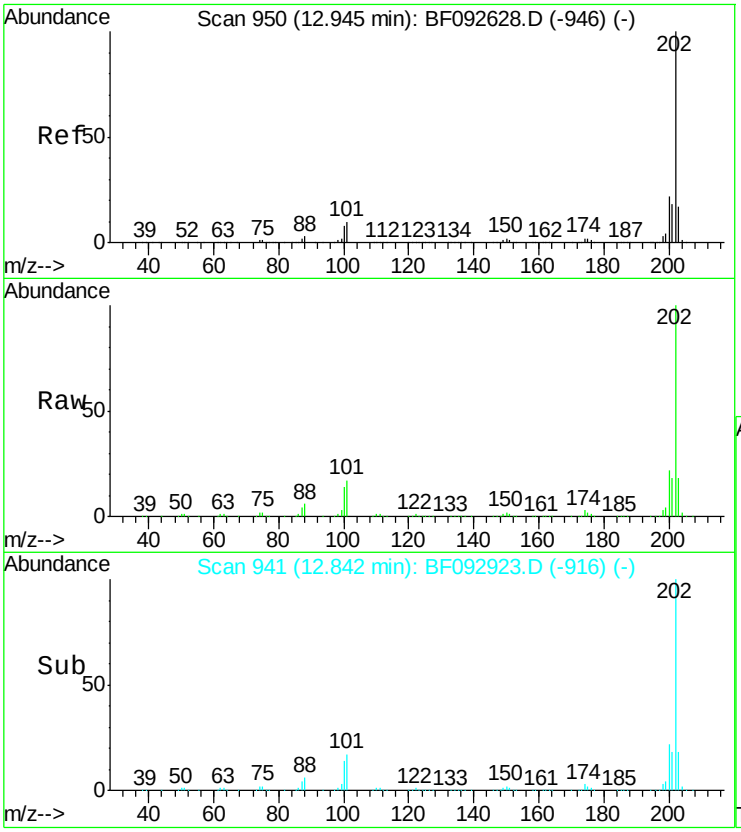


#76
Benzidine
Concen: 15.22 ng
RT: 12.74 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:184 Resp: 298582

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.4	20.0
183	12.0	9.2	13.8



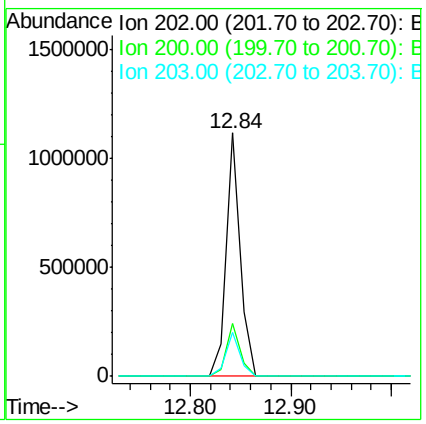


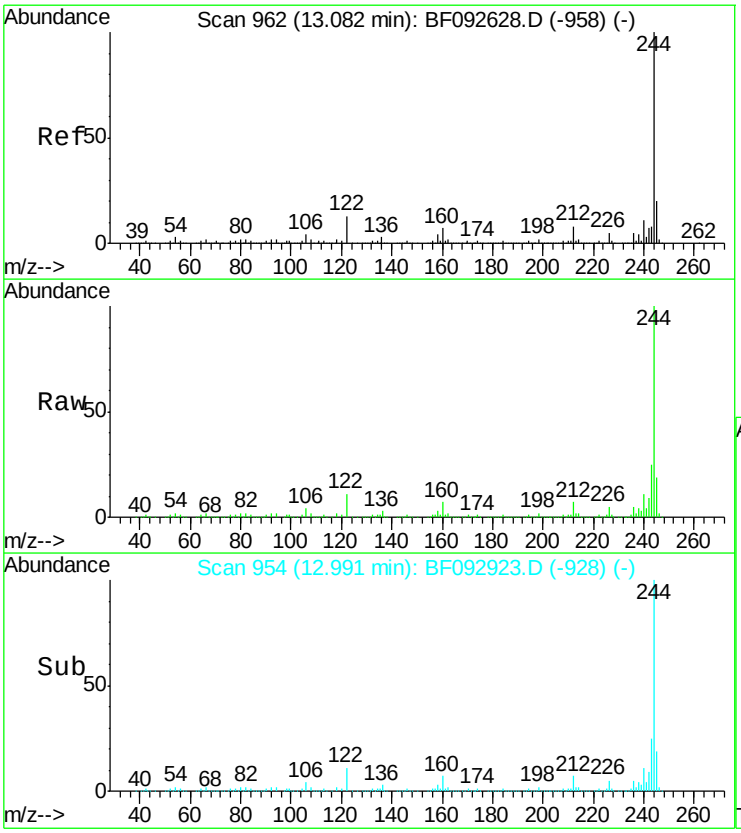
#77
Pyrene
Concen: 31.47 ng
RT: 12.84 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:202 Resp: 1084390

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.7	26.5
203	17.9	14.7	22.1

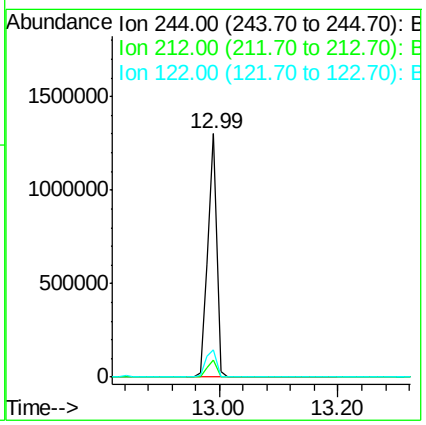


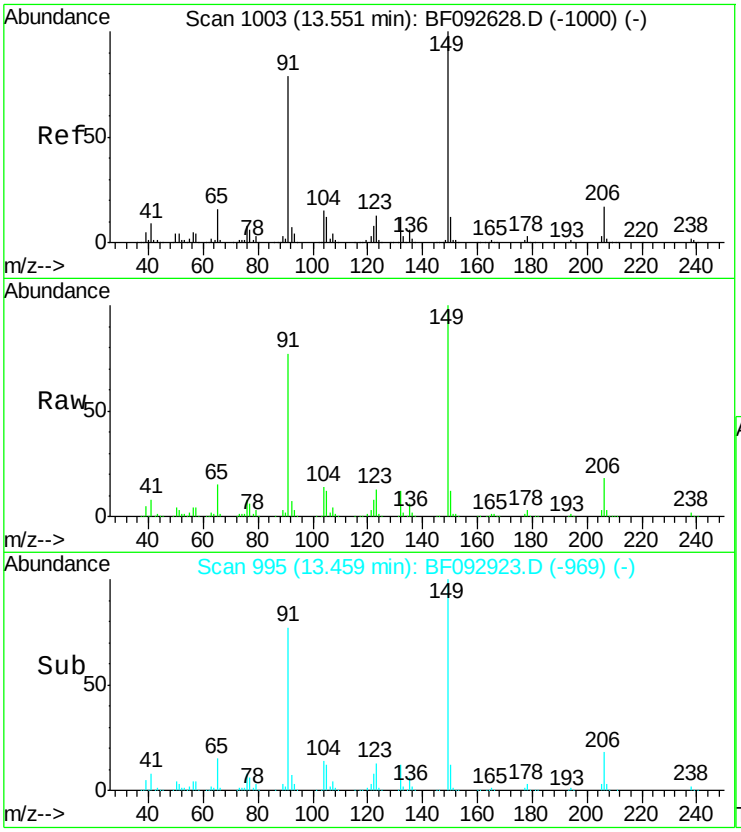


#78
Terphenyl-d14
Concen: 68.98 ng
RT: 12.99 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:244 Resp: 1351969

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.2	9.2
122	11.0	11.4	17.2#



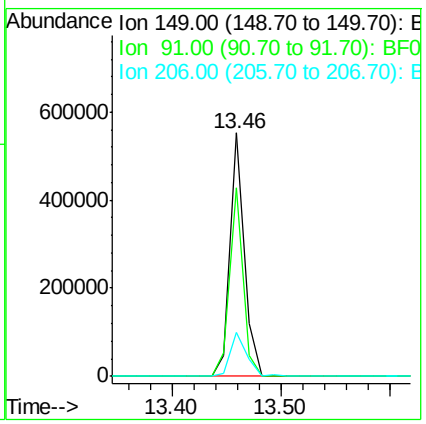


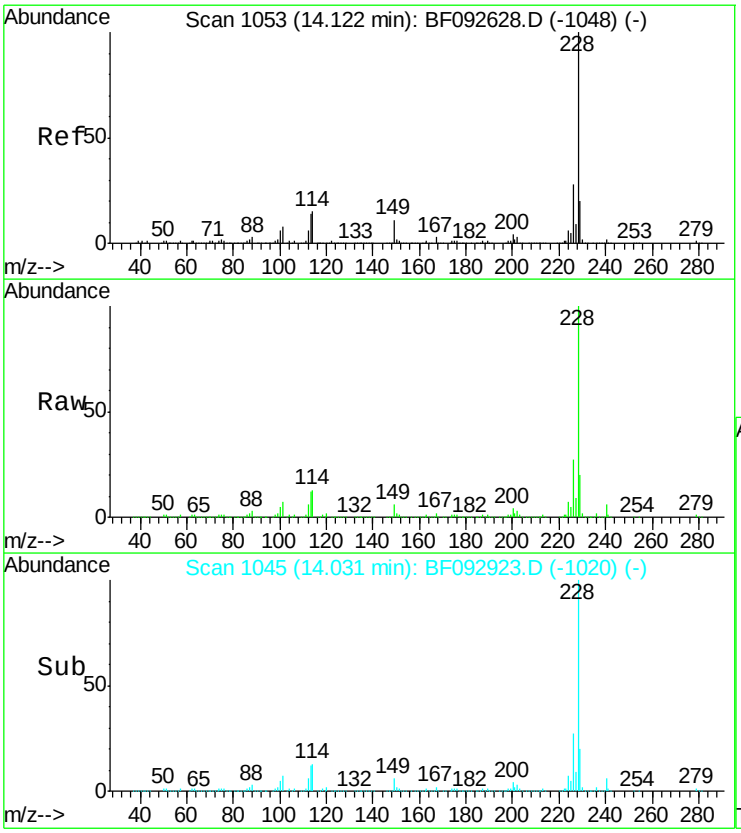
#79
Butylbenzylphthalate
Concen: 35.49 ng
RT: 13.46 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:149 Resp: 496728

Ion	Ratio	Lower	Upper
149	100		
91	77.5	63.9	95.9
206	18.3	14.6	21.8

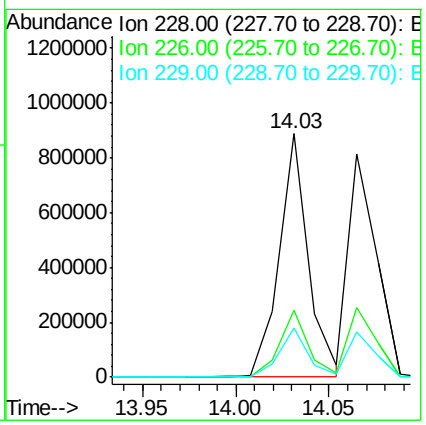


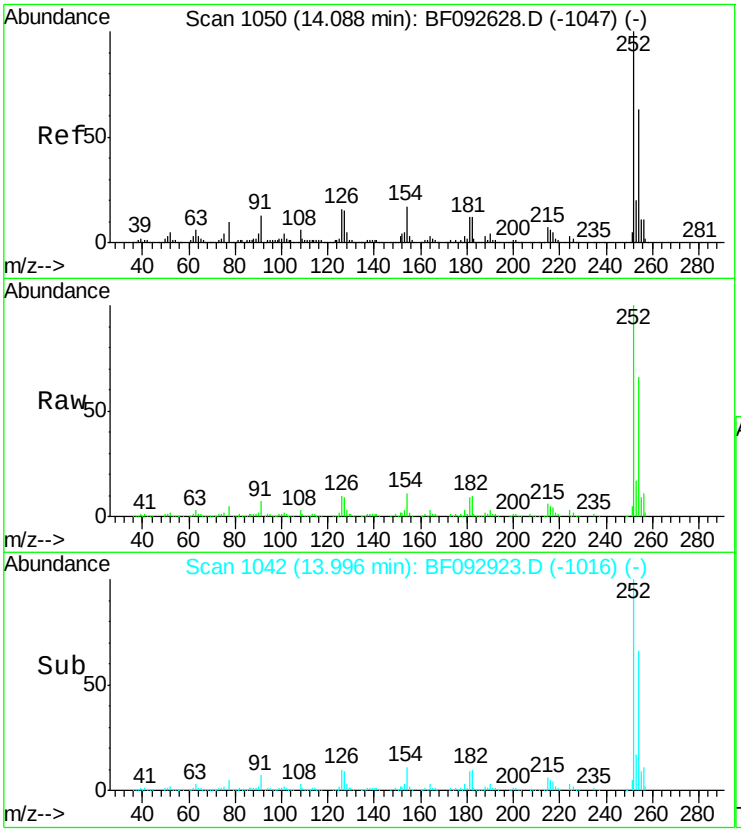


#80
Benzo(a)anthracene
Concen: 34.39 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:228 Resp: 968635

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.4	33.6
229	20.0	16.2	24.4



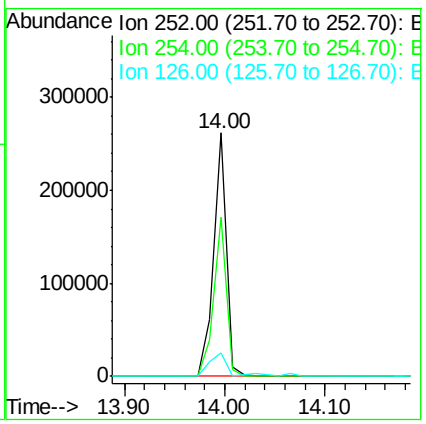


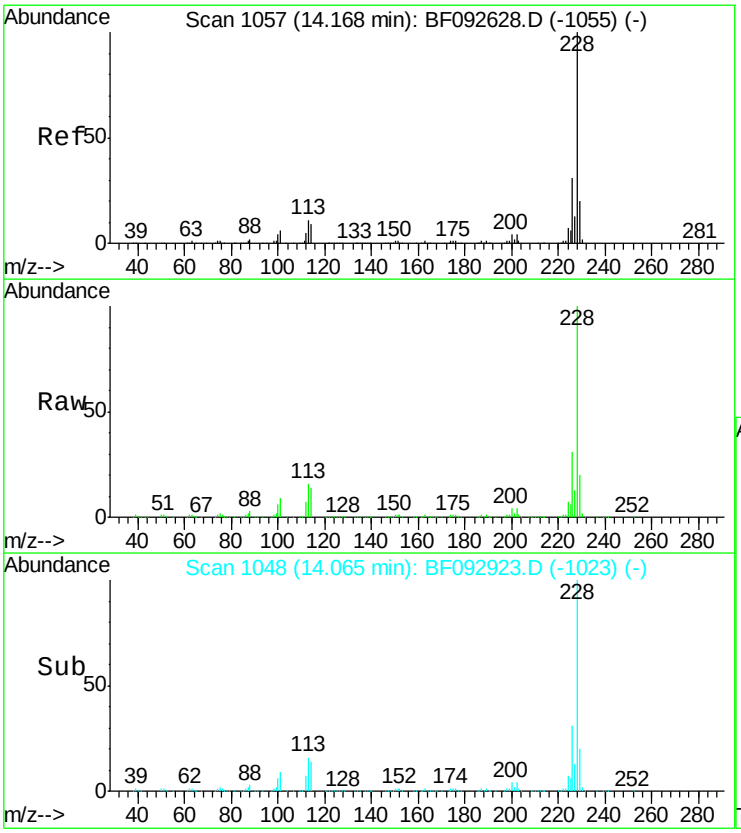
#81
3,3'-Dichlorobenzidine
Concen: 23.03 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:252 Resp: 231230

Ion	Ratio	Lower	Upper
252	100		
254	65.5	52.3	78.5
126	9.6	13.6	20.4#

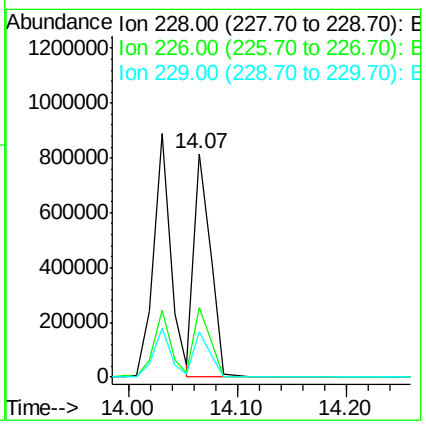


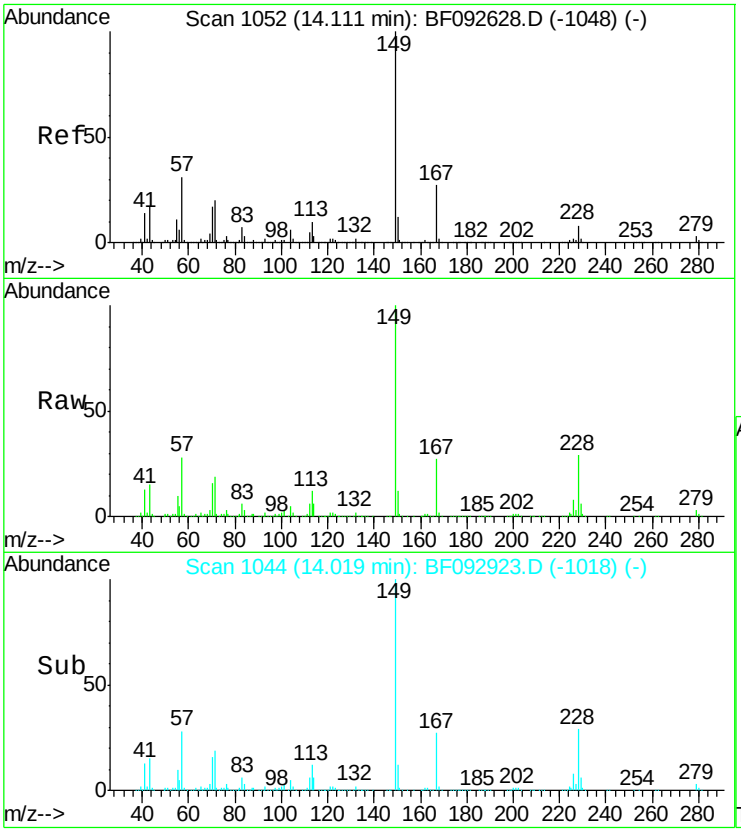


#82
Chrysene
Concen: 32.72 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:228 Resp: 862940

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.4	38.0
229	20.0	16.2	24.2



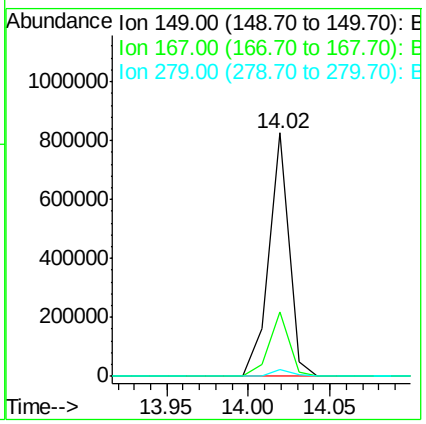


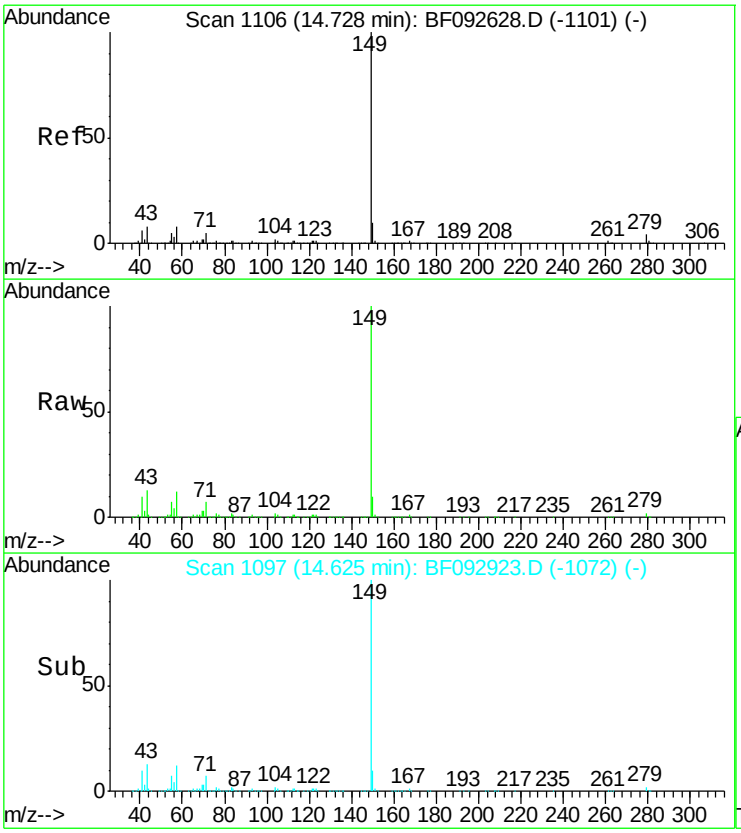
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.45 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:149 Resp: 716846

Ion	Ratio	Lower	Upper
149	100		
167	26.6	20.2	30.4
279	3.0	1.8	2.8#

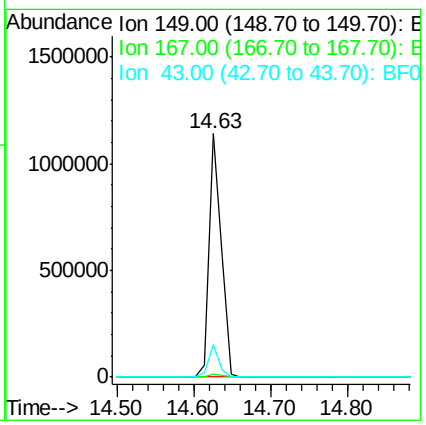


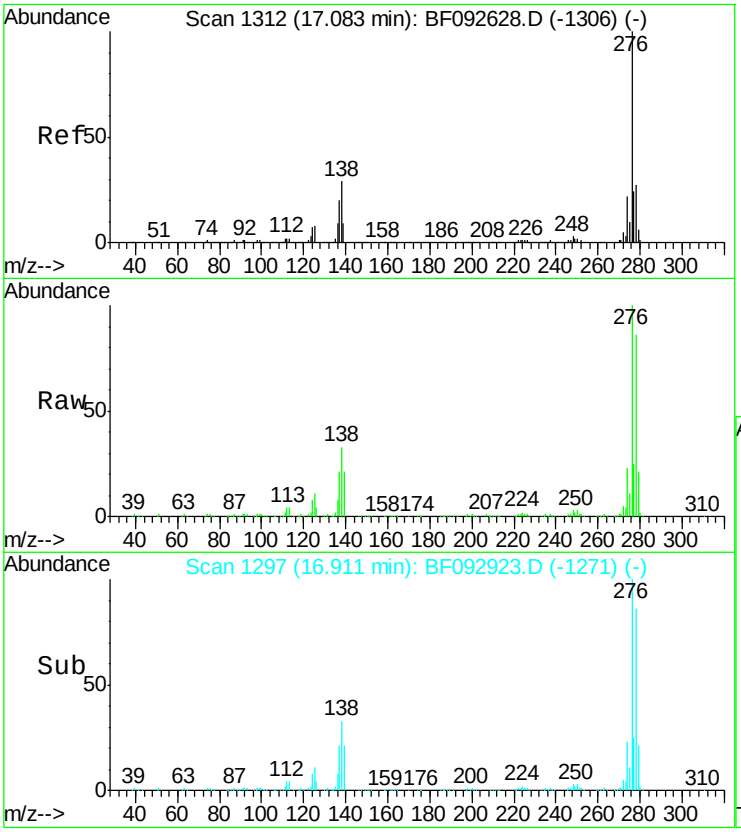


#84
Di-n-octyl phthalate
Concen: 39.28 ng
RT: 14.63 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:149 Resp: 1224209

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.2	8.9	13.3



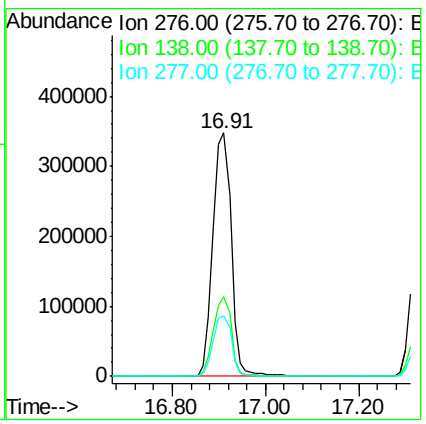


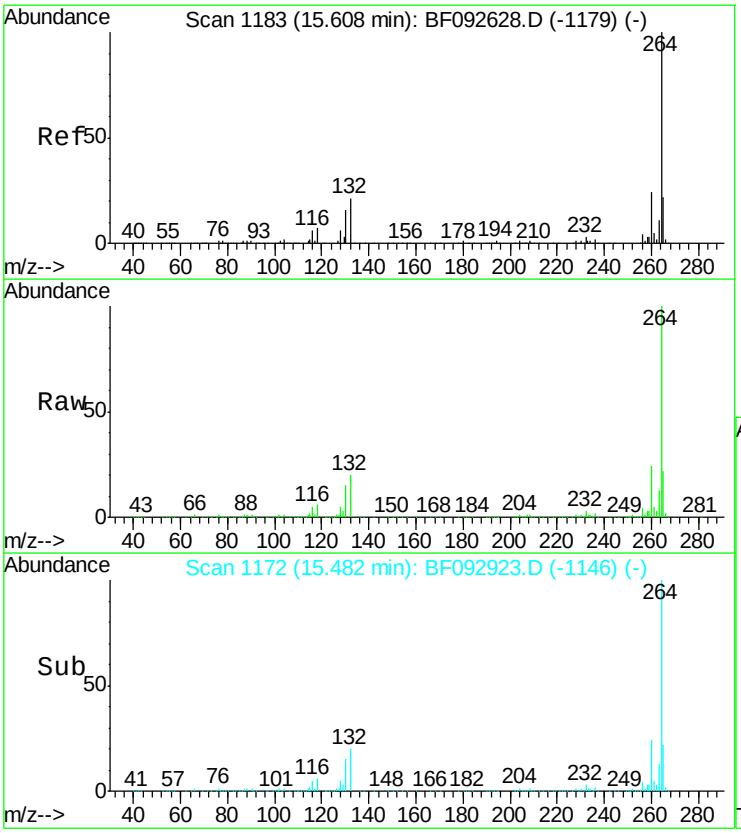
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.75 ng
RT: 16.91 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:276 Resp: 954870

Ion	Ratio	Lower	Upper
276	100		
138	32.2	21.8	32.6
277	25.1	20.2	30.4

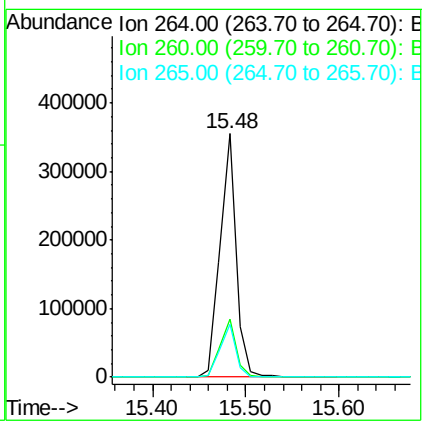


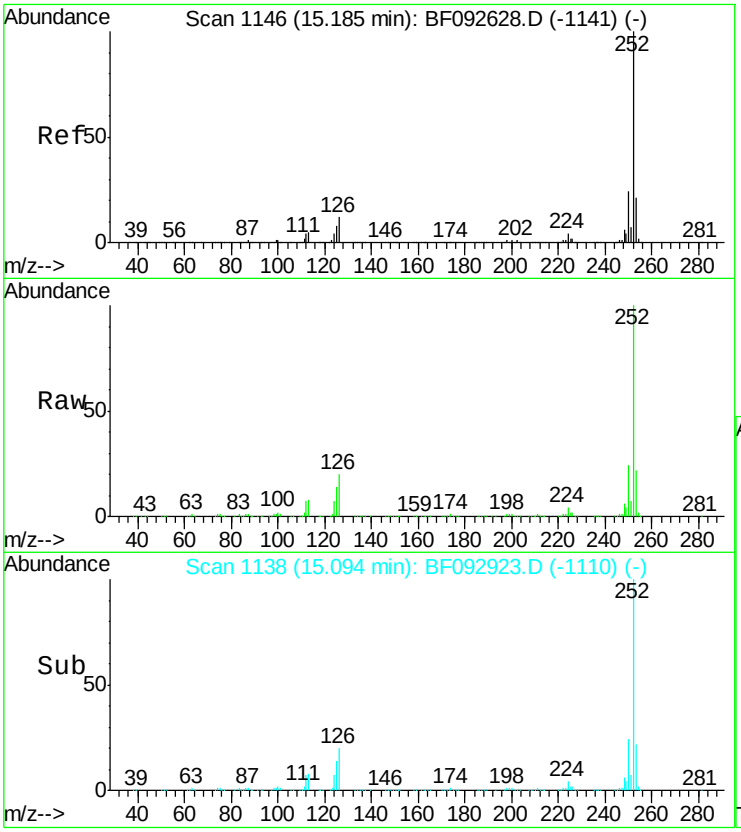


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.48 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:264 Resp: 425697

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.6	17.4	26.0



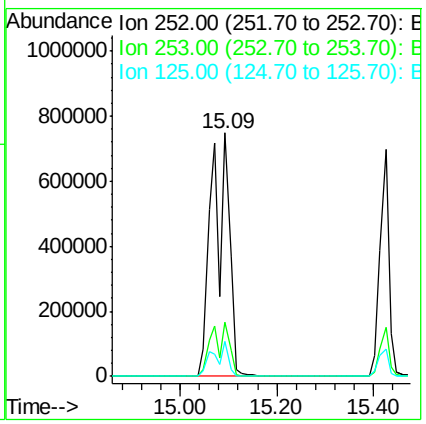


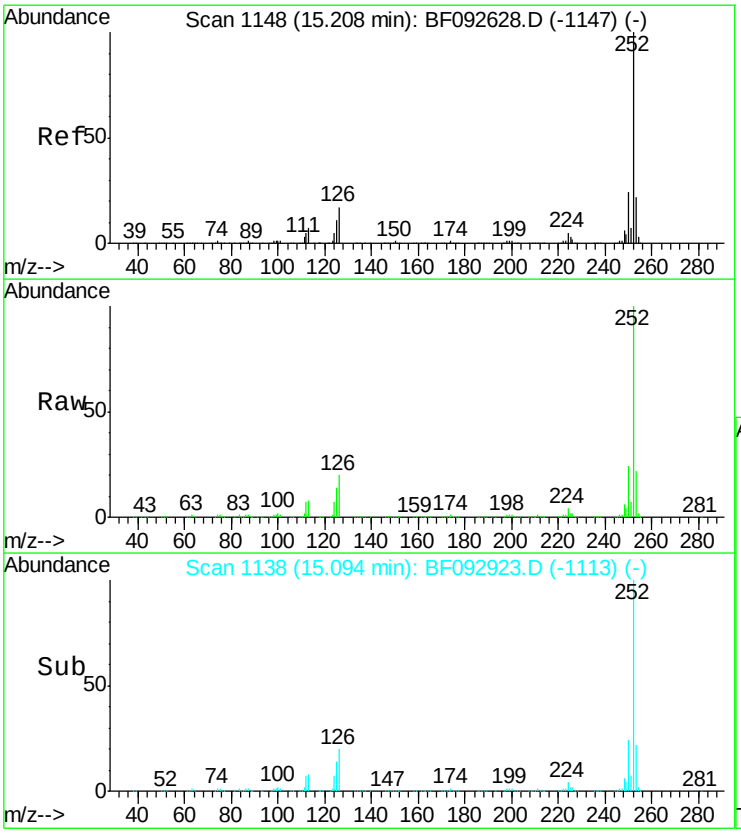
#87
Benzo(b)fluoranthene
Concen: 67.05 ng
RT: 15.09 min Scan# 1138
Delta R.T. 0.02 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:252 Resp: 1878760

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	14.1	9.8	14.6

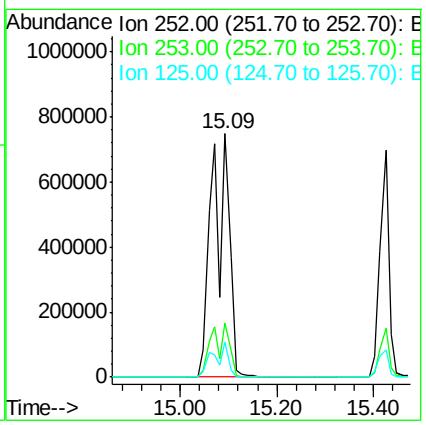


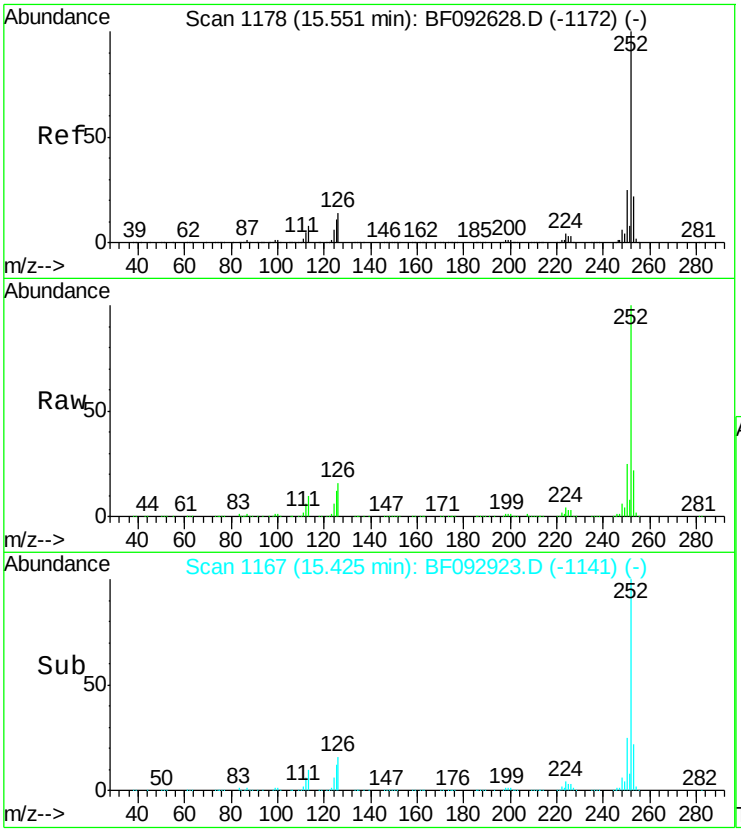


#88
Benzo(k)fluoranthene
Concen: 77.66 ng
RT: 15.09 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:252 Resp: 1878760

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.5	27.7
125	14.1	8.9	13.3#



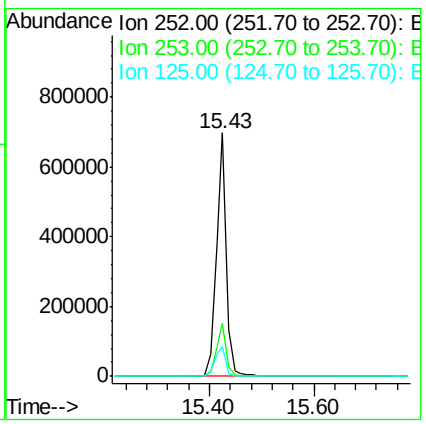


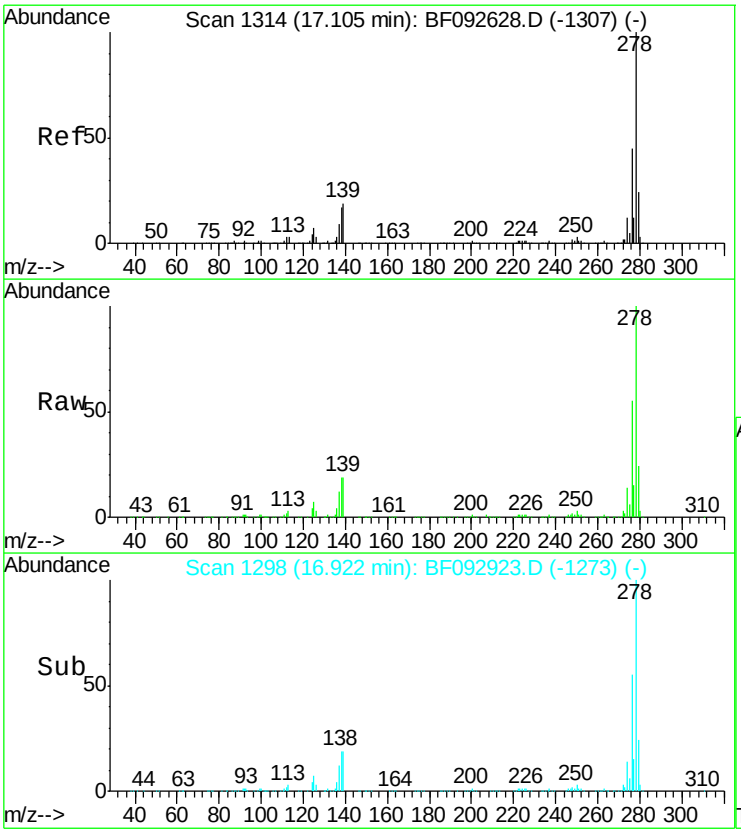
#89
Benzo(a)pyrene
Concen: 37.45 ng
RT: 15.43 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:252 Resp: 907635

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	12.1	10.0	15.0

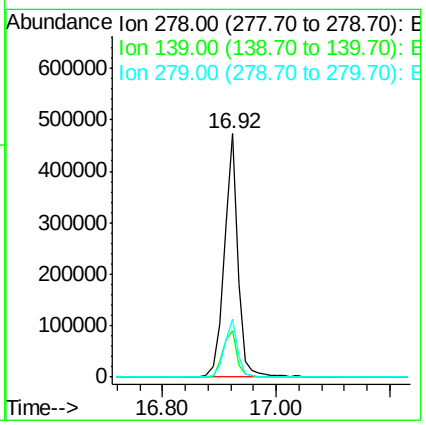


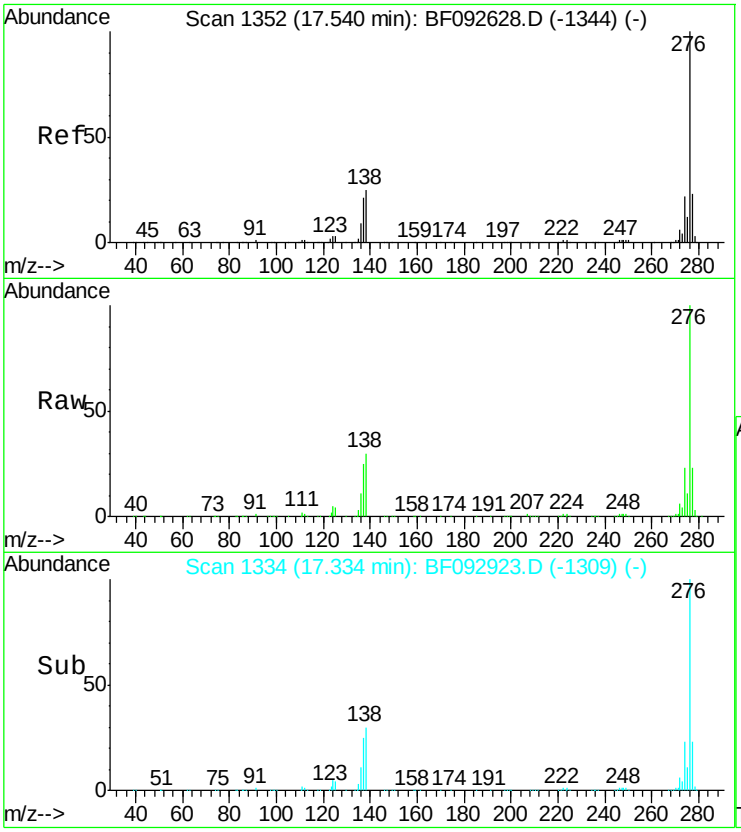


#90
Dibenzo(a,h)anthracene
Concen: 40.54 ng
RT: 16.92 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Tgt Ion:278 Resp: 794137

Ion	Ratio	Lower	Upper
278	100		
139	19.2	14.8	22.2
279	23.8	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 41.06 ng
RT: 17.33 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF092923.D
Acq: 13 Feb 2017 17:34

Instrument :
BNA_F
ClientSampleId :
PB96881BS

Tgt Ion:276 Resp: 812549

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.2	28.8
138	30.3	16.0	24.0#