Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011617\
Data File : BF092308.D
Acq On : 17 Jan 2017 4:13
Operator : UM/SJ
Sample : PB96013BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96013BS

Quant Time: Jan 17 05:54:15 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 17 00:52:12 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.56	152	184364	20.00	ng		0.00
21) Naphthalene-d8	7.86	136	726671	20.00	ng		0.00
38) Acenaphthene-d10	9.60	164	363998	20.00	ng		0.00
63) Phenanthrene-d10	11.08	188	686794	20.00	ng		0.00
75) Chrysene-d12	13.70	240	360592	20.00	ng		-0.01
86) Perylene-d12	15.06	264	476464	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.16	112	858456	77.75	ng		0.01
7) Phenol-d6	6.23	99	1041364	77.25	ng		0.00
23) Nitrobenzene-d5	7.14	82	1144340	87.57	ng		0.00
41) 2,4,6-Tribromophenol	10.39	330	260590	86.51	ng		0.00
44) 2-Fluorobiphenyl	8.93	172	1667536	95.45	ng		0.00
78) Terphenyl-d14	12.66	244	1460391	98.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.05	88	219644	40.41	ng	#	94
3) Pyridine	2.66	79	664347	35.02	ng		98
4) n-Nitrosodimethylamine	2.62	42	266673	37.26	ng		99
6) Aniline	6.22	93	287144	16.40	ng	#	51
8) 2-Chlorophenol	6.36	128	593819	47.28	ng		87
9) Benzaldehyde	6.11	77	30478	2.80	ng		85
10) Phenol	6.24	94	726182	47.27	ng	#	71
11) bis(2-Chloroethyl)ether	6.31	93	565215	46.24	ng		91
12) 1,3-Dichlorobenzene	6.74	146	535080	39.91	ng		95
13) 1,4-Dichlorobenzene	6.58	146	555416	40.70	ng		99
14) 1,2-Dichlorobenzene	6.74	146	538629	45.49	ng		96
15) Benzyl Alcohol	6.72	79	438852	41.90	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.86	45	791669	43.49	ng		52
17) 2-Methylphenol	6.86	107	444865	44.04	ng	#	88
18) Hexachloroethane	7.07	117	215613	42.62	ng	#	86
19) n-Nitroso-di-n-propylamine	7.00	70	406492	45.32	ng		97
20) 3+4-Methylphenols	7.01	107	630144	52.30	ng	#	69
22) Acetophenone	6.99	105	802601	44.78	ng	#	92
24) Nitrobenzene	7.16	77	615359	44.21	ng		95
25) Isophorone	7.40	82	1088917	45.16	ng		96
26) 2-Nitrophenol	7.48	139	300267	43.75	ng		91
27) 2,4-Dimethylphenol	7.54	122	471276	41.40	ng		98
28) bis(2-Chloroethoxy)methane	7.62	93	638831	43.69	ng		98
29) 2,4-Dichlorophenol	7.73	162	451170	46.80	ng		92
30) 1,2,4-Trichlorobenzene	7.80	180	443937	42.02	ng		97
31) Naphthalene	7.88	128	1515146	45.56	ng		99
32) Benzoic acid	7.70	122	253445	30.02	ng		98
33) 4-Chloroaniline	7.94	127	120701	8.05	ng		96
34) Hexachlorobutadiene	7.99	225	236595	42.43	ng		99
35) Caprolactam	8.31	113	86467	27.29	ng	#	61
36) 4-Chloro-3-methylphenol	8.45	107	474425	42.77	ng		86
37) 2-Methylnaphthalene	8.56	142	926540	46.54	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.74	216	435223	47.32	ng		99
40) Hexachlorocyclopentadiene	8.72	237	201455	50.72	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011617\
Data File : BF092308.D
Acq On : 17 Jan 2017 4:13
Operator : UM/SJ
Sample : PB96013BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96013BS

Quant Time: Jan 17 05:54:15 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 17 00:52:12 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.86	196	273712	42.56	ng		99
43) 2,4,5-Trichlorophenol	8.91	196	286946	43.35	ng		93
45) 1,1'-Biphenyl	9.03	154	1238250	49.68	ng		99
46) 2-Chloronaphthalene	9.06	162	936998	47.47	ng		97
47) 2-Nitroaniline	9.16	65	284103	40.43	ng		99
48) Acenaphthylene	9.46	152	1308385	43.10	ng		98
49) Dimethylphthalate	9.34	163	1024515	44.01	ng		99
50) 2,6-Dinitrotoluene	9.41	165	232209	45.57	ng	#	76
51) Acenaphthene	9.63	154	855952	41.59	ng		99
52) 3-Nitroaniline	9.57	138	114809	18.21	ng		91
53) 2,4-Dinitrophenol	9.70	184	141083	49.76	ng	#	89
54) Dibenzofuran	9.80	168	1258275	45.28	ng		98
55) 4-Nitrophenol	9.80	139	794693	185.60	ng	#	10
56) 2,4-Dinitrotoluene	9.81	165	297073	46.45	ng		91
57) Fluorene	10.14	166	981136	48.52	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.94	232	282202	53.91	ng		96
59) Diethylphthalate	10.04	149	1220580	53.99	ng		98
60) 4-Chlorophenyl-phenylether	10.14	204	456025	51.51	ng		94
61) 4-Nitroaniline	10.19	138	311573	47.68	ng		86
62) Azobenzene	10.30	77	1435652	57.67	ng		94
64) 4,6-Dinitro-2-methylphenol	10.22	198	152257	36.66	ng		88
65) n-Nitrosodiphenylamine	10.27	169	1053602	51.70	ng		99
66) 4-Bromophenyl-phenylether	10.63	248	332960	46.60	ng	#	76
67) Hexachlorobenzene	10.69	284	314097	41.13	ng	#	88
68) Atrazine	10.80	200	338540	51.50	ng		96
69) Pentachlorophenol	10.90	266	252981	67.52	ng		97
70) Phenanthrene	11.10	178	1635232	43.91	ng		99
71) Anthracene	11.15	178	1515798	46.40	ng		99
72) Carbazole	11.32	167	1420011	47.46	ng	#	96
73) Di-n-butylphthalate	11.65	149	1712744	48.89	ng		99
74) Fluoranthene	12.28	202	1347061	40.88	ng		98
76) Benzidine	12.42	184	561121	68.76	ng		96
77) Pyrene	12.51	202	1396683	52.79	ng		98
79) Butylbenzylphthalate	13.14	149	643436	53.47	ng		96
80) Benzo(a)anthracene	13.69	228	1028902	50.55	ng		99
81) 3,3'-Dichlorobenzidine	13.66	252	227061	29.42	ng	#	97
82) Chrysene	13.73	228	1031871	50.54	ng		98
83) Bis(2-ethylhexyl)phthalate	13.71	149	795674	56.15	ng	#	94
84) Di-n-octyl phthalate	14.31	149	1368384	52.13	ng		98
85) Indeno(1,2,3-cd)pyrene	16.28	276	1325377	74.93	ng		97
87) Benzo(b)fluoranthene	14.69	252	2120071	71.47	ng		99
88) Benzo(k)fluoranthene	14.69	252	2121017	83.85	ng		97
89) Benzo(a)pyrene	15.00	252	1100109	41.78	ng		98
90) Dibenzo(a,h)anthracene	16.29	278	1088552	50.30	ng		98
91) Benzo(g,h,i)perylene	16.65	276	1177045	52.31	ng	#	92

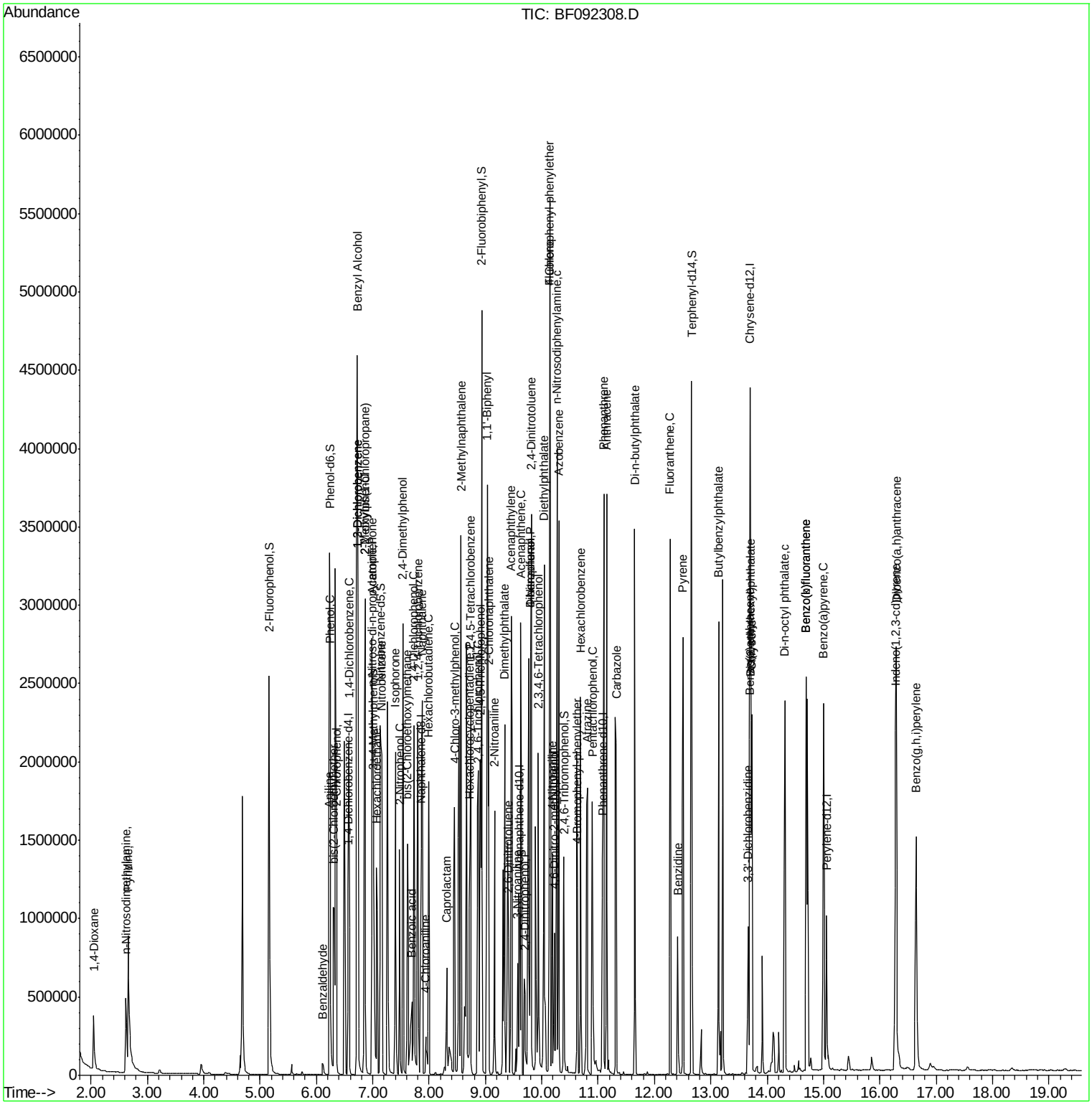
(#) = qualifier out of range (m) = manual integration (+) = signals summed

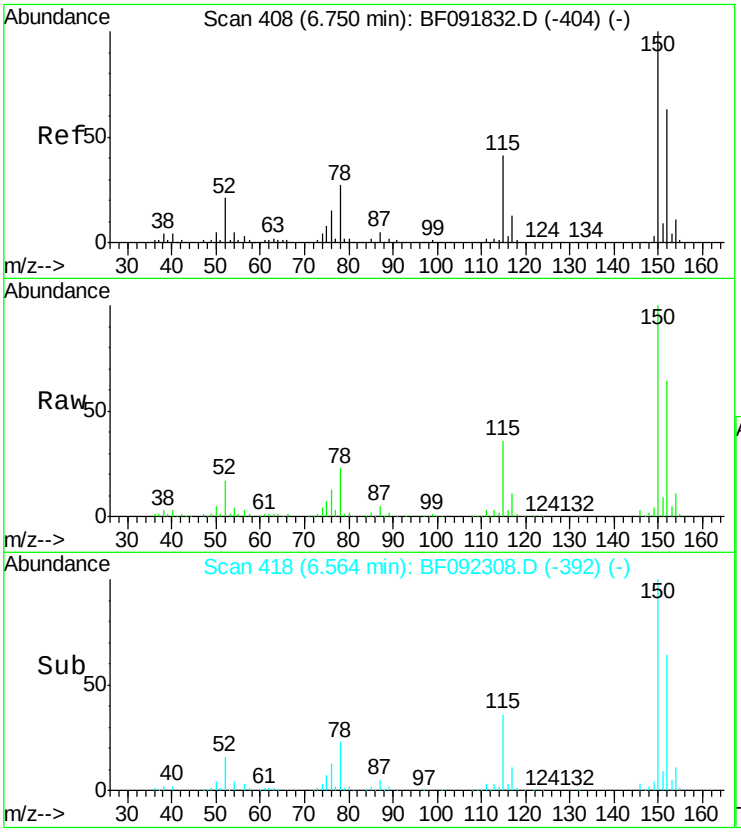
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011617\
Data File : BF092308.D
Acq On : 17 Jan 2017 4:13
Operator : UM/SJ
Sample : PB96013BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Quant Time: Jan 17 05:54:15 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 17 00:52:12 2017
Response via : Initial Calibration



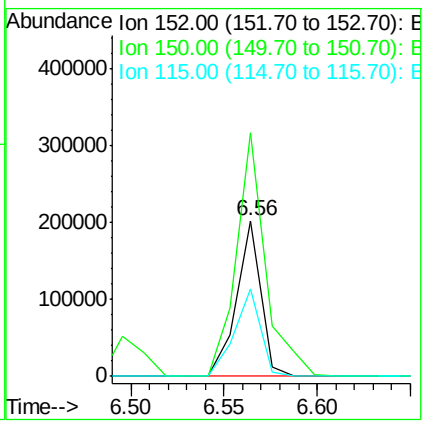


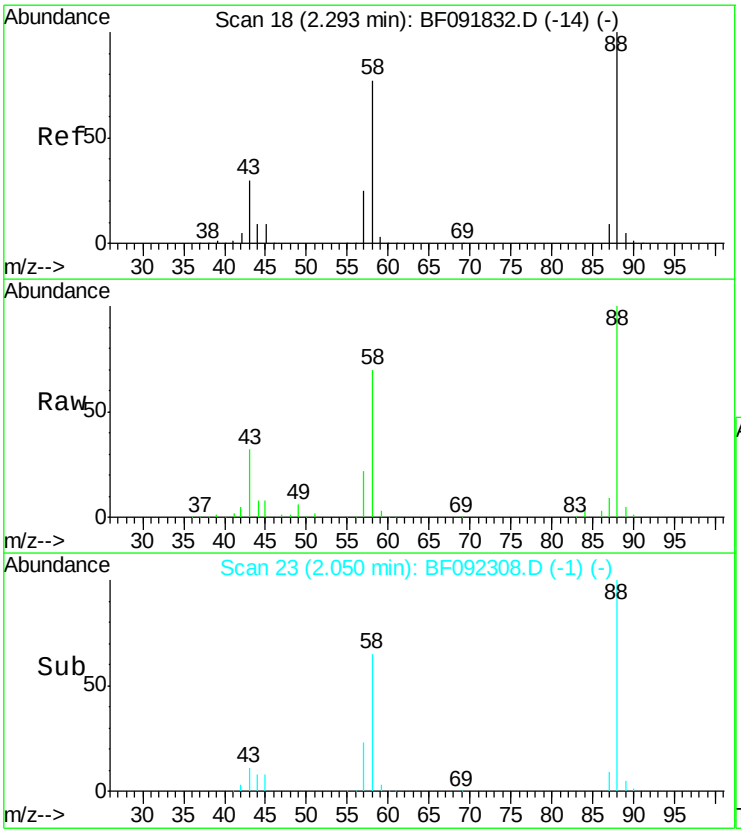
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.56 min Scan# 418
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:152 Resp: 184364

Ion	Ratio	Lower	Upper
152	100		
150	156.6	124.9	187.3
115	56.4	46.0	69.0

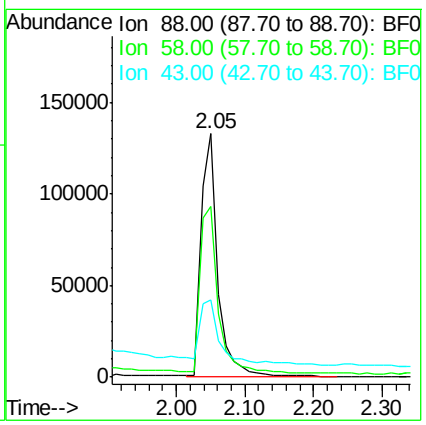


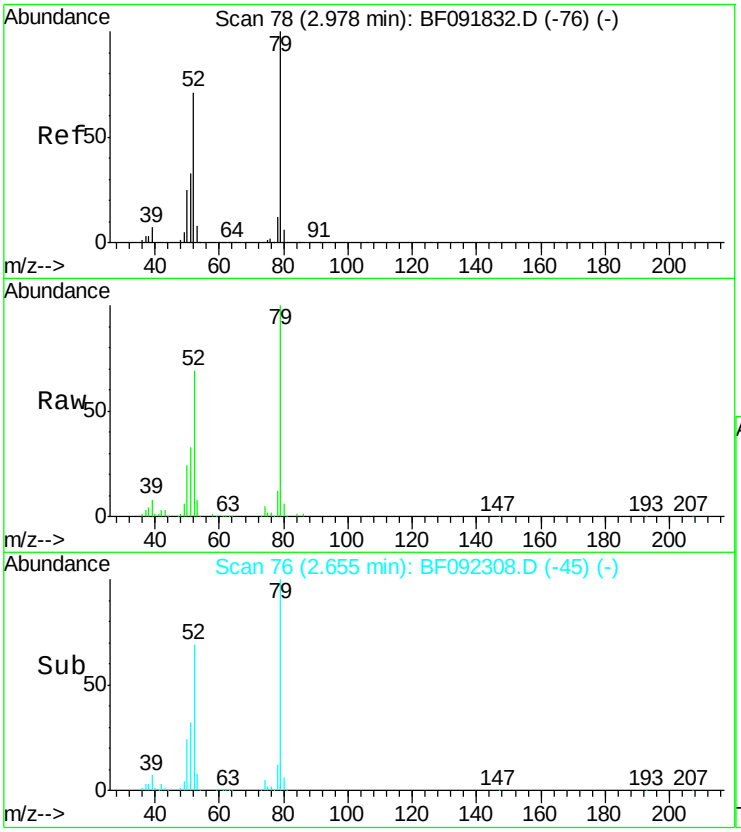


#2
1,4-Dioxane
Concen: 40.41 ng
RT: 2.05 min Scan# 23
Delta R.T. 0.07 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion: 88 Resp: 219644

Ion	Ratio	Lower	Upper
88	100		
58	75.0	57.8	86.8
43	35.3	22.3	33.5#



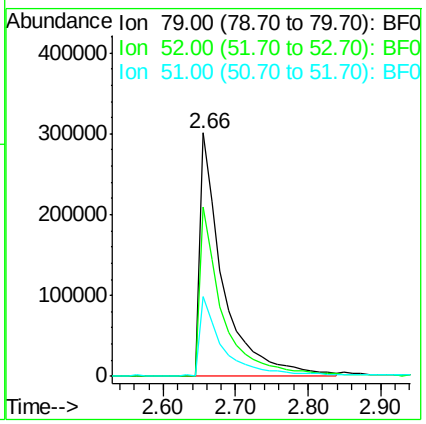


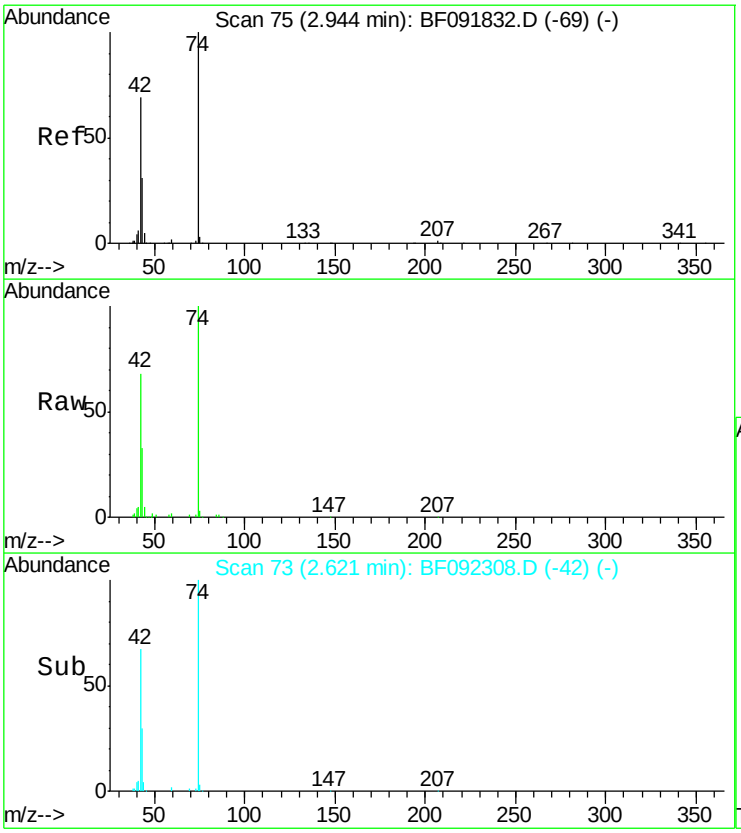
#3
Pyridine
Concen: 35.02 ng
RT: 2.66 min Scan# 76
Delta R.T. 0.06 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion: 79 Resp: 664347

Ion	Ratio	Lower	Upper
79	100		
52	69.4	57.1	85.7
51	32.8	27.3	40.9

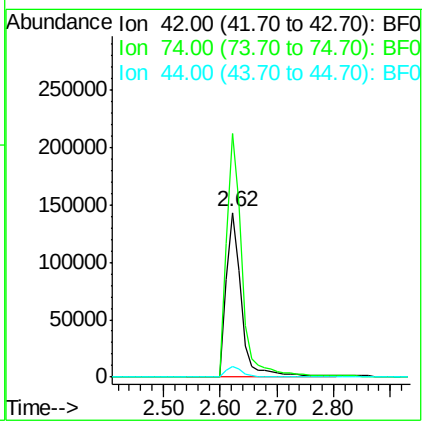


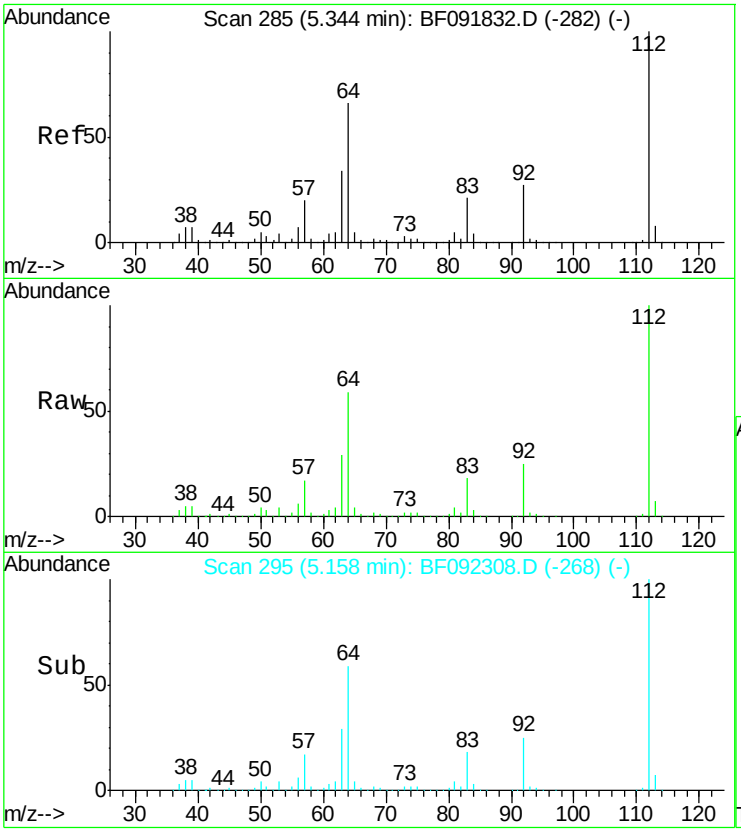


#4
n-Nitrosodimethylamine
Concen: 37.26 ng
RT: 2.62 min Scan# 73
Delta R.T. 0.06 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion: 42 Resp: 266673

Ion	Ratio	Lower	Upper
42	100		
74	147.8	117.0	175.4
44	6.7	5.5	8.3



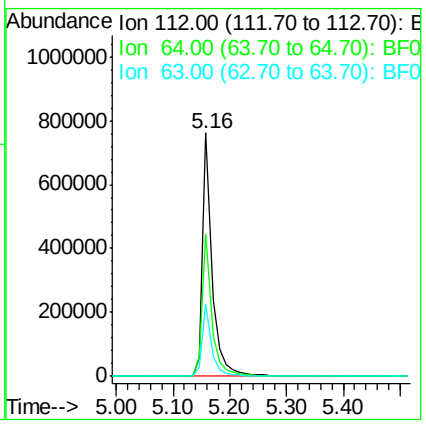


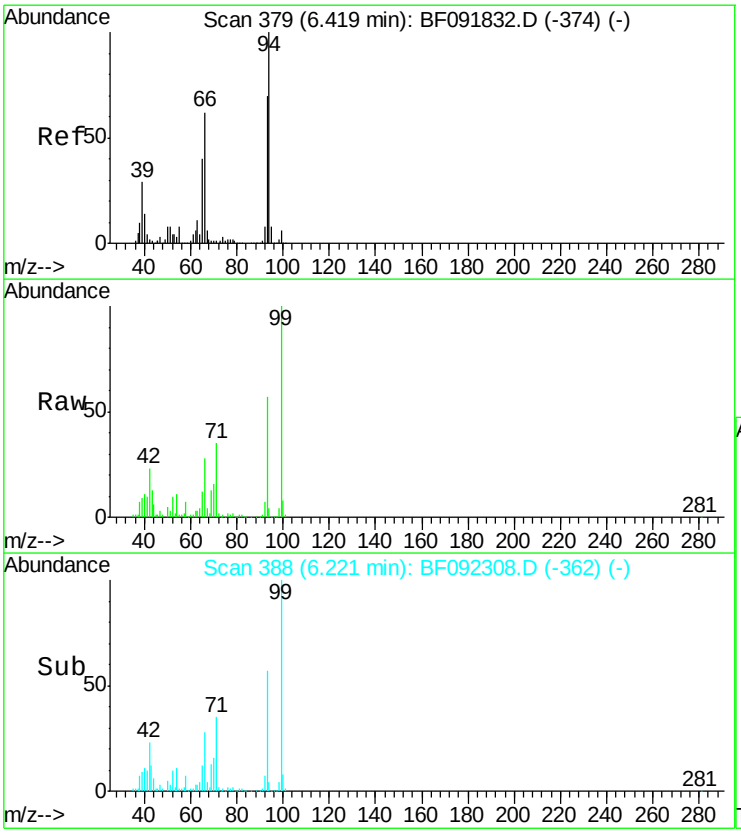
#5
2-Fluorophenol
Concen: 77.75 ng
RT: 5.16 min Scan# 295
Delta R.T. 0.01 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:112 Resp: 858456

Ion	Ratio	Lower	Upper
112	100		
64	58.7	46.1	69.1
63	29.4	23.8	35.6

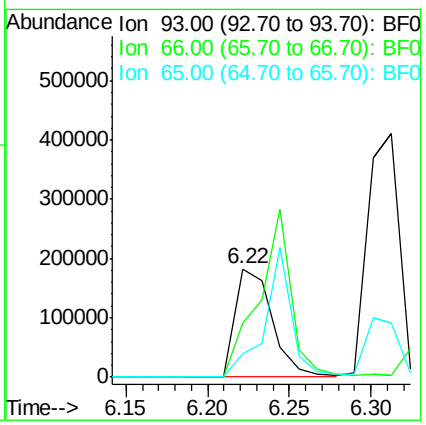


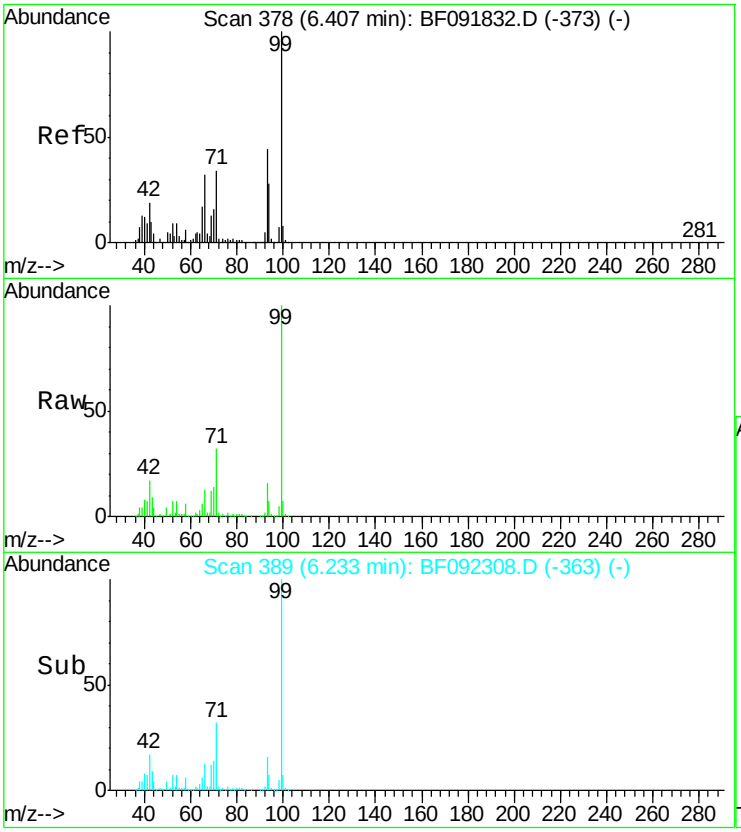


#6
Aniline
Concen: 16.40 ng
RT: 6.22 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion: 93 Resp: 287144

Ion	Ratio	Lower	Upper
93	100		
66	49.4	76.2	114.2#
65	21.3	49.3	73.9#



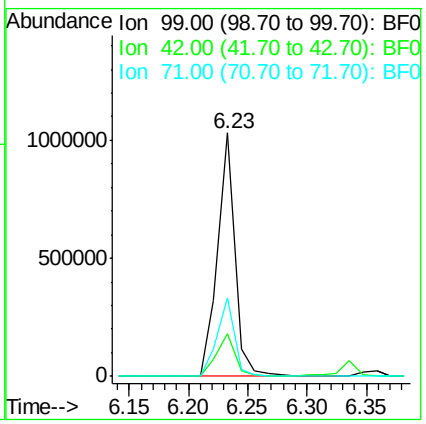


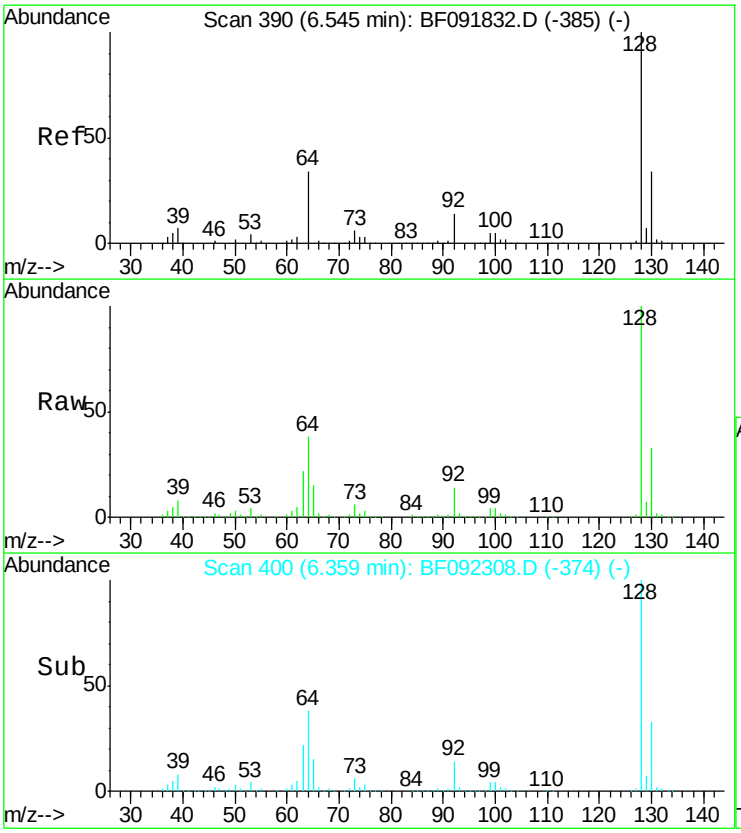
#7
Phenol-d6
Concen: 77.25 ng
RT: 6.23 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion: 99 Resp: 1041364

Ion	Ratio	Lower	Upper
99	100		
42	17.5	15.6	23.4
71	32.1	27.5	41.3

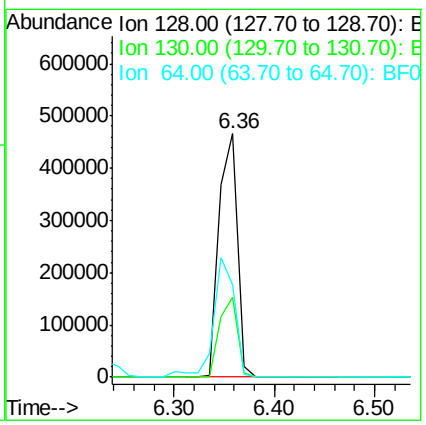


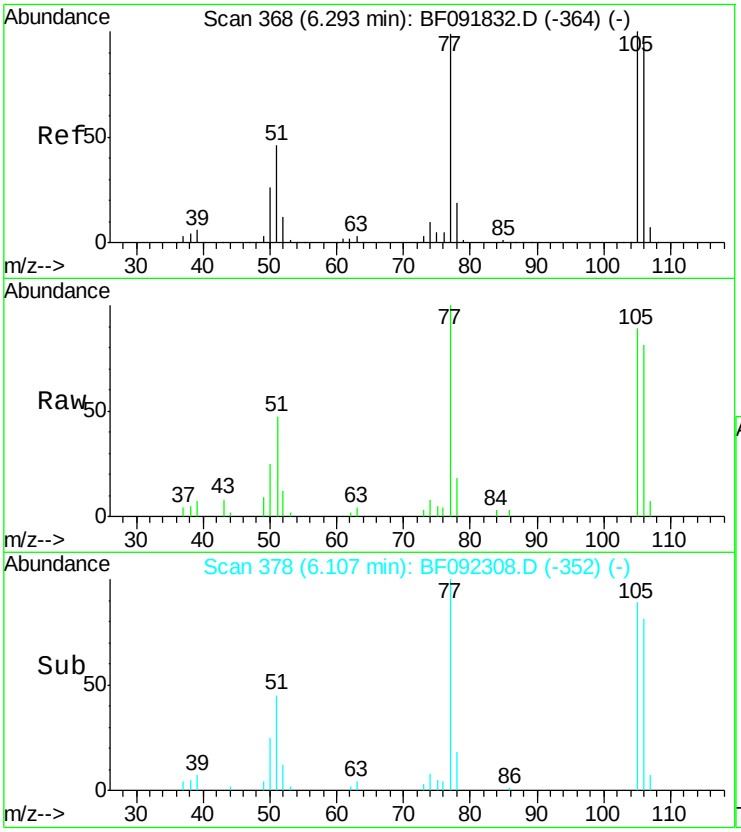


#8
2-Chlorophenol
Concen: 47.28 ng
RT: 6.36 min Scan# 400
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:128 Resp: 593819

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.3	52.3
64	37.9	32.2	72.2



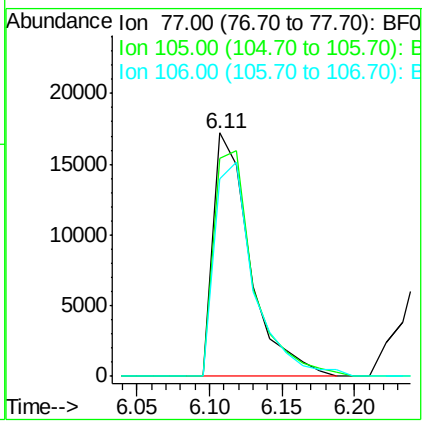


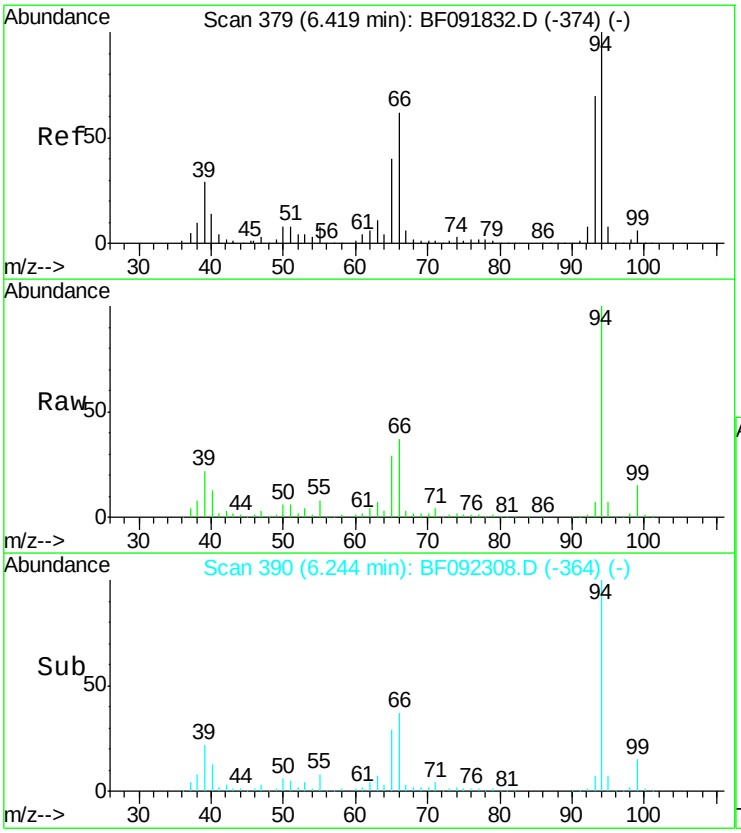
#9
Benzaldehyde
Concen: 2.80 ng
RT: 6.11 min Scan# 378
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion: 77 Resp: 30478

Ion	Ratio	Lower	Upper
77	100		
105	89.5	83.9	123.9
106	81.2	77.6	117.6

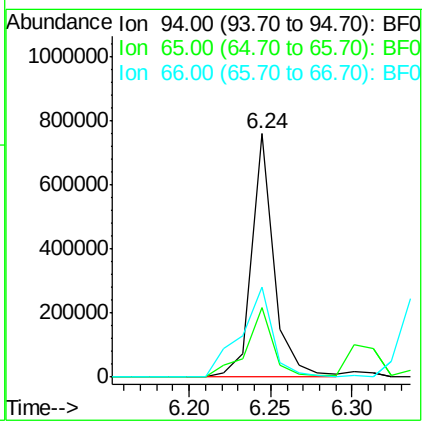


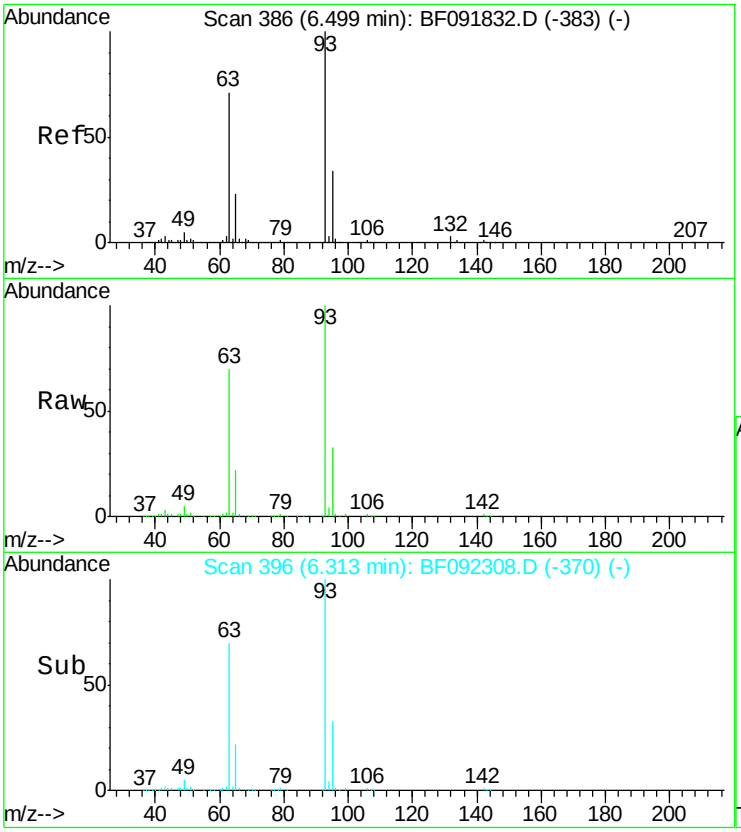


#10
Phenol
Concen: 47.27 ng
RT: 6.24 min Scan# 390
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion: 94 Resp: 726182

Ion	Ratio	Lower	Upper
94	100		
65	28.7	21.4	61.4
66	37.2	44.0	84.0#



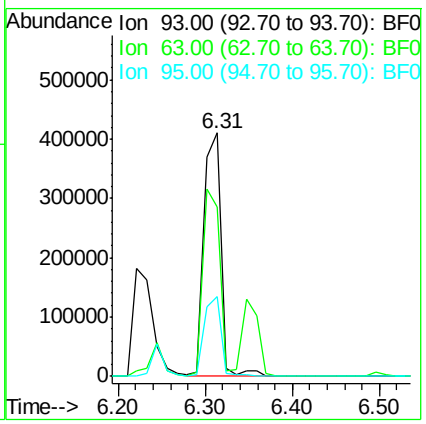


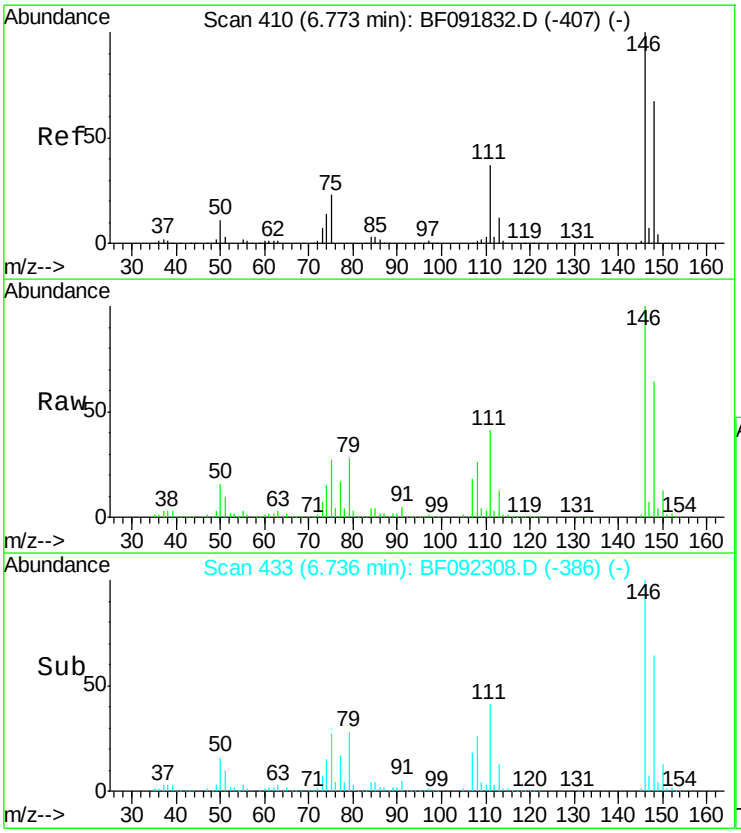
#11
bis(2-Chloroethyl)ether
Concen: 46.24 ng
RT: 6.31 min Scan# 396
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion: 93 Resp: 565215

Ion	Ratio	Lower	Upper
93	100		
63	69.8	60.4	100.4
95	32.7	12.8	52.8

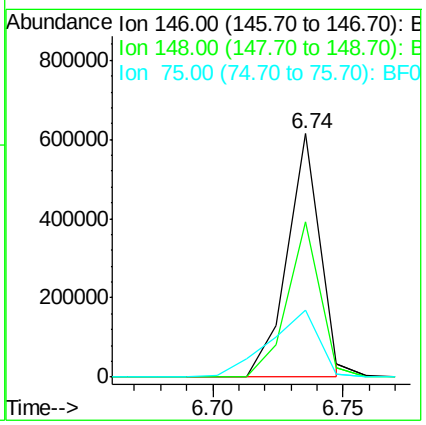


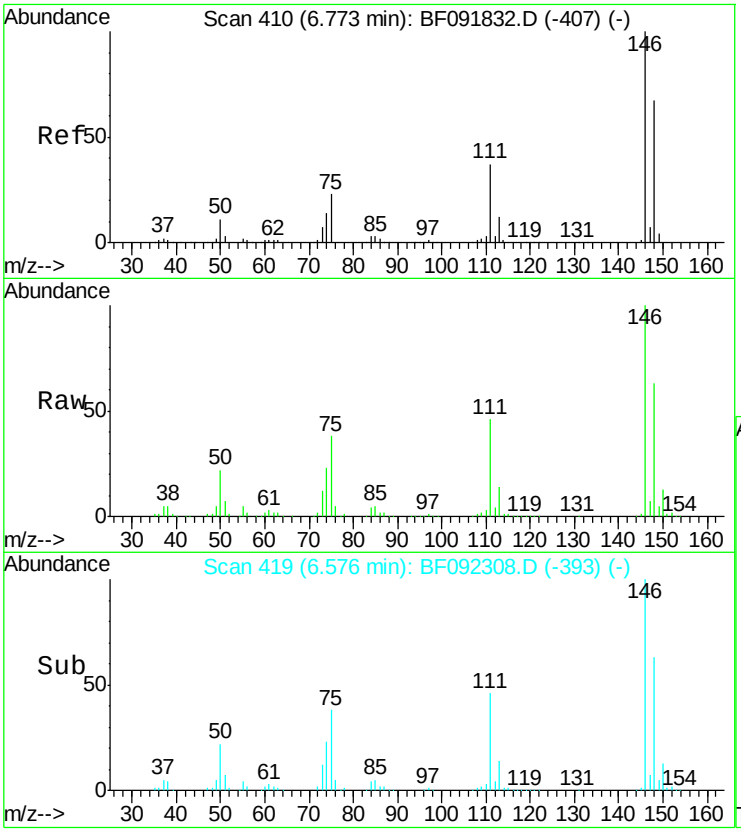


#12
1,3-Dichlorobenzene
Concen: 39.91 ng
RT: 6.74 min Scan# 433
Delta R.T. 0.24 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:146 Resp: 535080

Ion	Ratio	Lower	Upper
146	100		
148	63.9	53.4	80.0
75	27.4	18.5	27.7



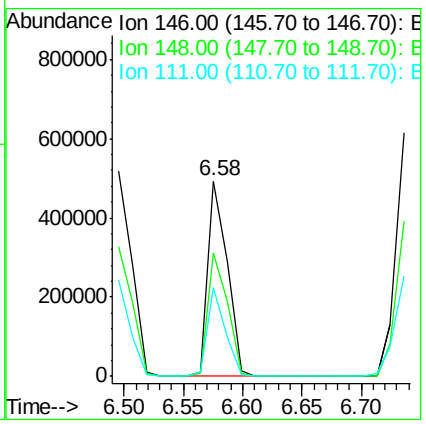


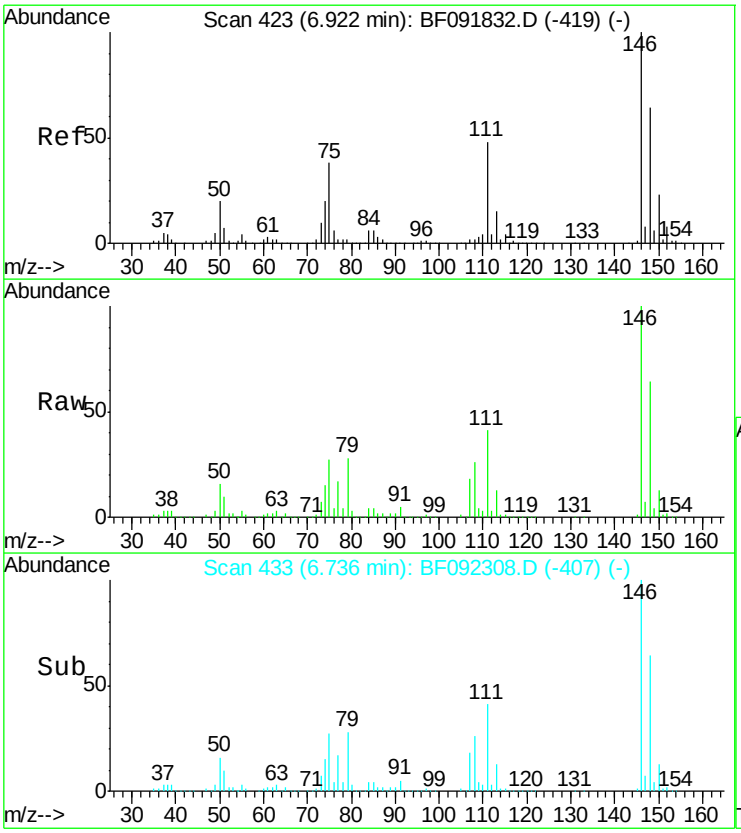
#13
1,4-Dichlorobenzene
Concen: 40.70 ng
RT: 6.58 min Scan# 419
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:146 Resp: 555416

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	76.0
111	45.6	36.2	54.4

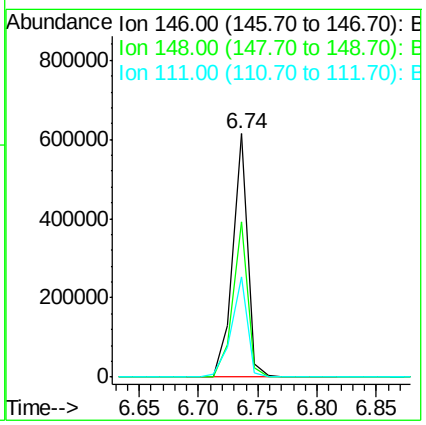


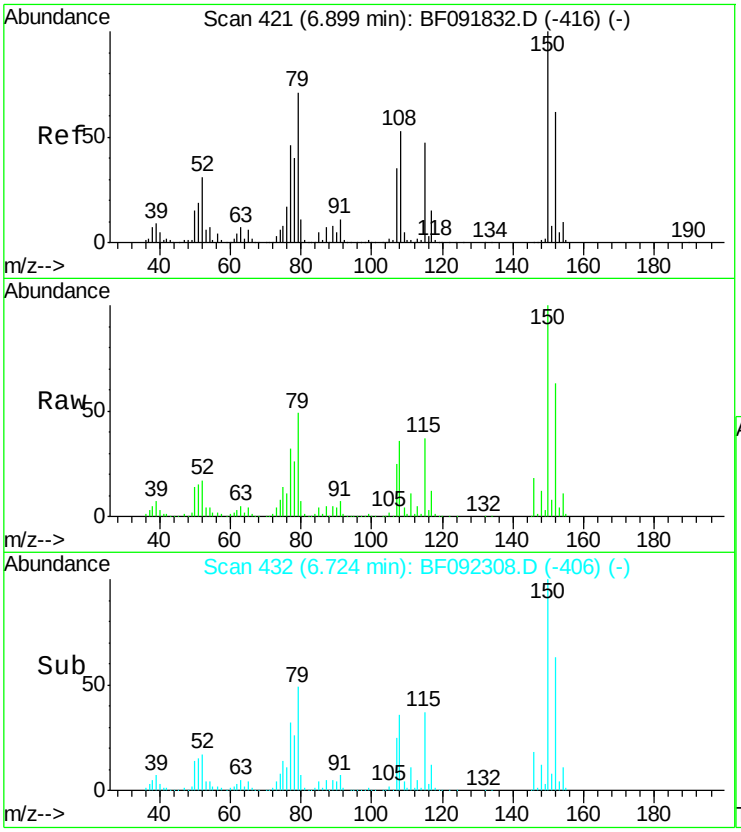


#14
1,2-Dichlorobenzene
Concen: 45.49 ng
RT: 6.74 min Scan# 433
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:146 Resp: 538629

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.2
111	40.9	36.2	54.2



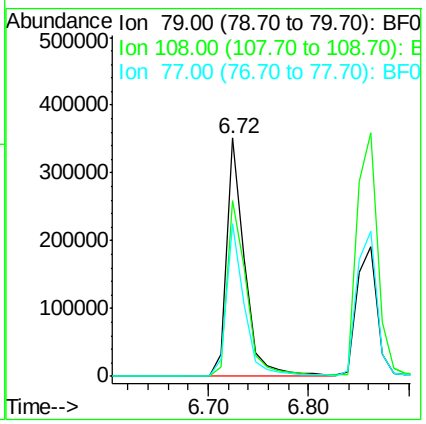


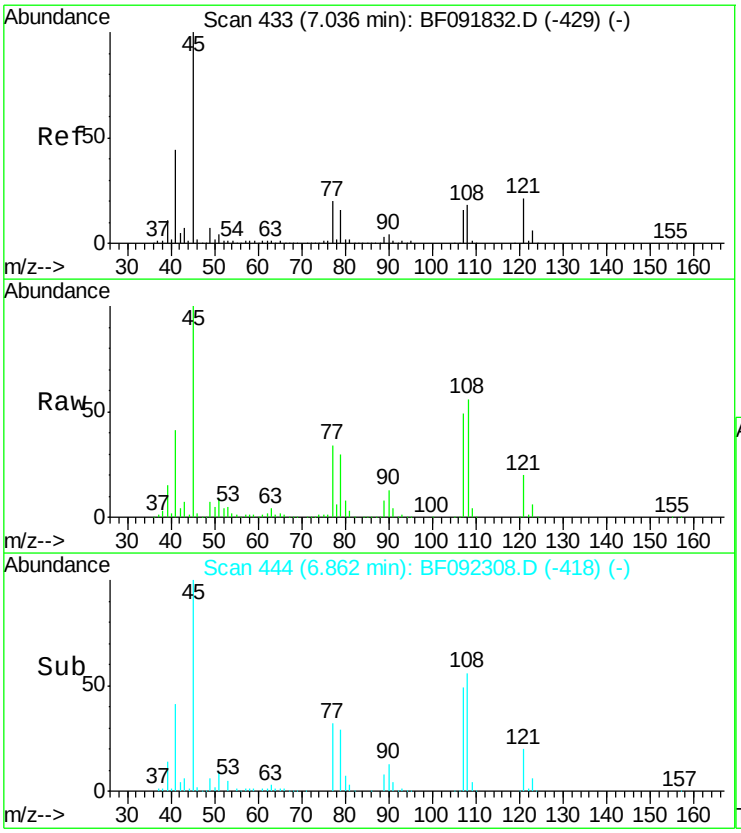
#15
Benzyl Alcohol
Concen: 41.90 ng
RT: 6.72 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion: 79 Resp: 438852

Ion	Ratio	Lower	Upper
79	100		
108	73.6	61.4	92.0
77	64.1	50.9	76.3

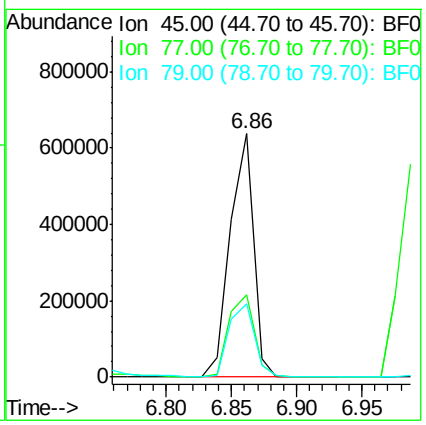


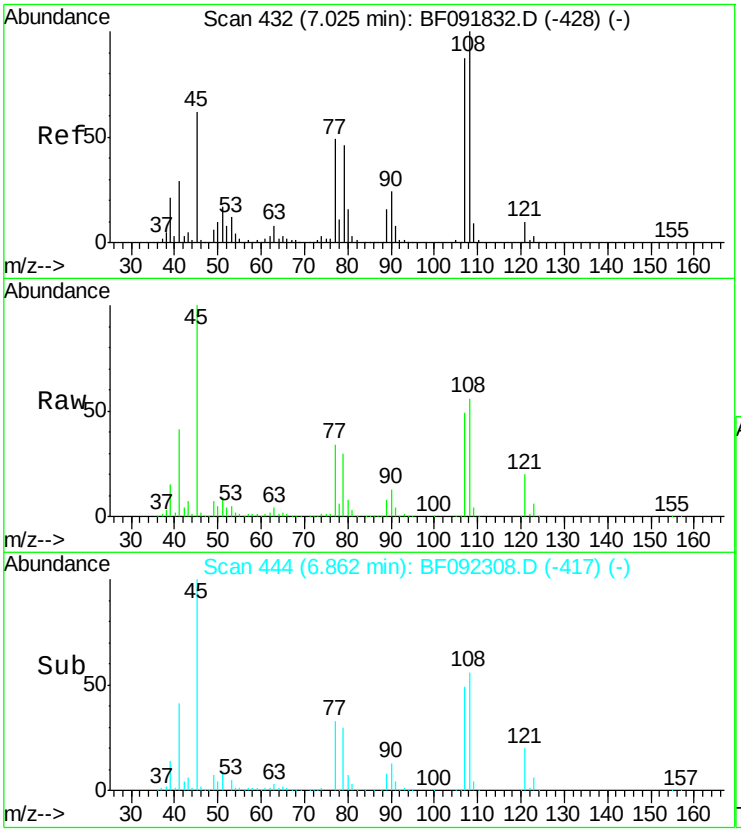


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.49 ng
RT: 6.86 min Scan# 444
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion: 45 Resp: 791669

Ion	Ratio	Lower	Upper
45	100		
77	33.6	0.0	34.6
79	30.0	0.0	31.2



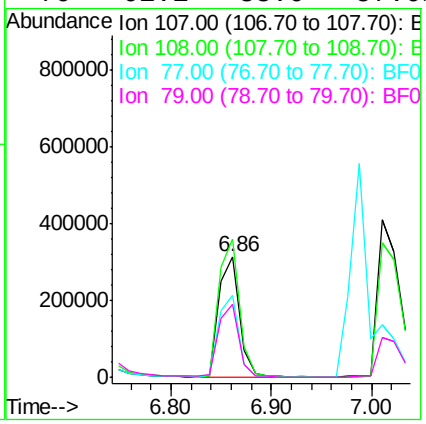


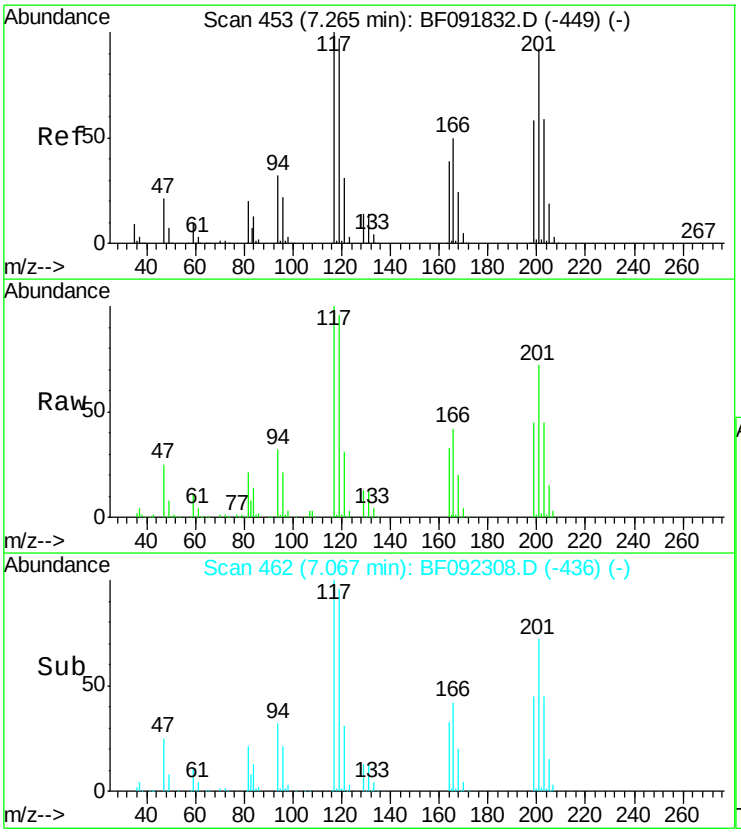
#17
2-Methylphenol
Concen: 44.04 ng
RT: 6.86 min Scan# 444
Delta R.T. 0.01 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:107 Resp: 444865

Ion	Ratio	Lower	Upper
107	100		
108	114.6	93.0	139.6
77	68.5	39.8	59.8#
79	61.1	38.0	57.0#

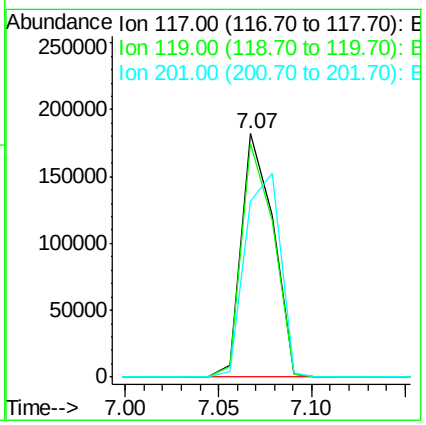


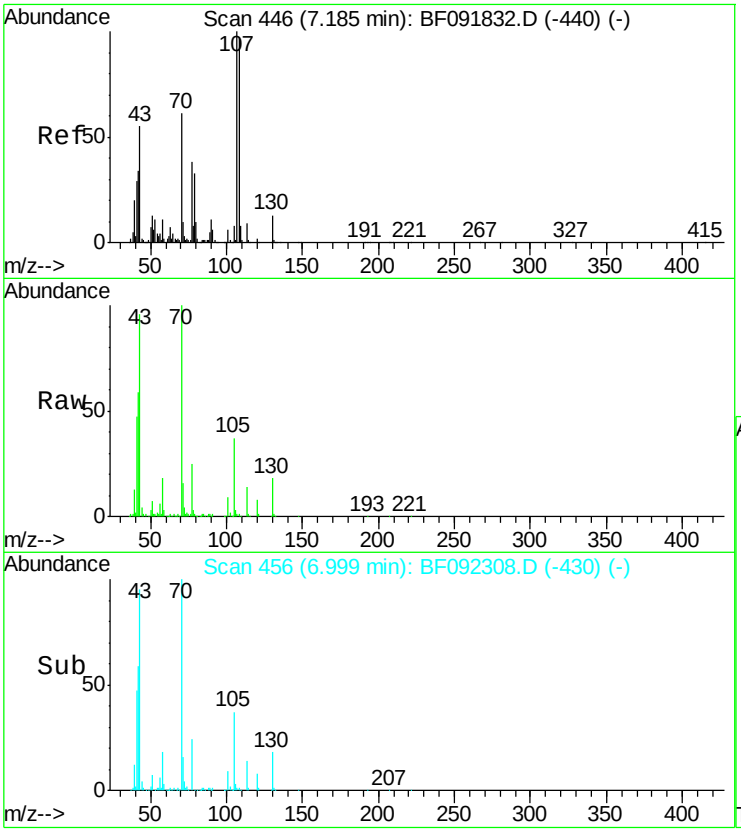


#18
Hexachloroethane
Concen: 42.62 ng
RT: 7.07 min Scan# 462
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:117 Resp: 215613

Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.1	117.1
201	72.3	78.6	117.8#



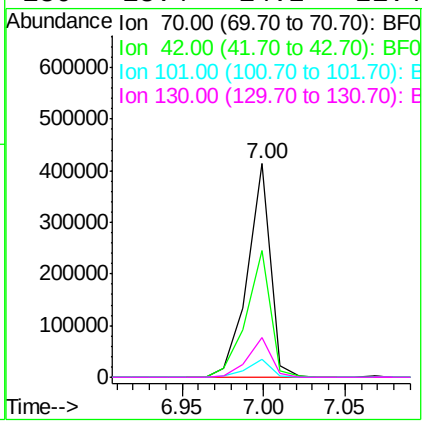


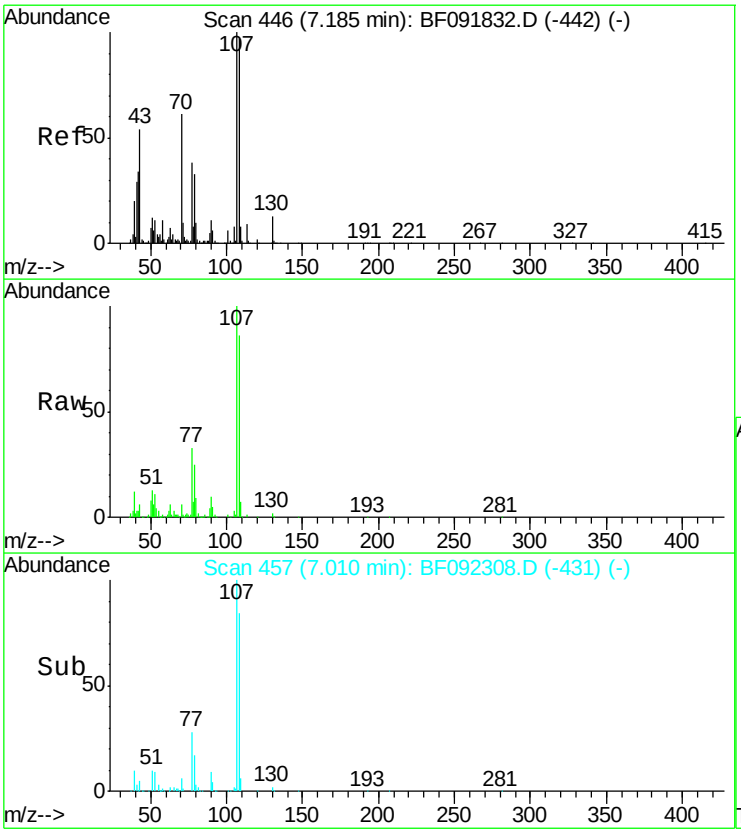
#19
n-Nitroso-di-n-propylamine
Concen: 45.32 ng
RT: 7.00 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion: 70 Resp: 406492

Ion	Ratio	Lower	Upper
70	100		
42	59.2	49.4	74.0
101	8.5	7.4	11.2
130	18.4	14.2	21.4

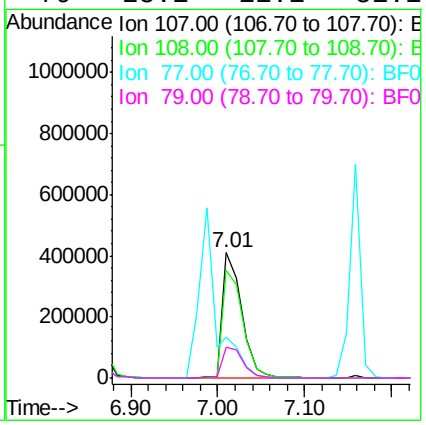


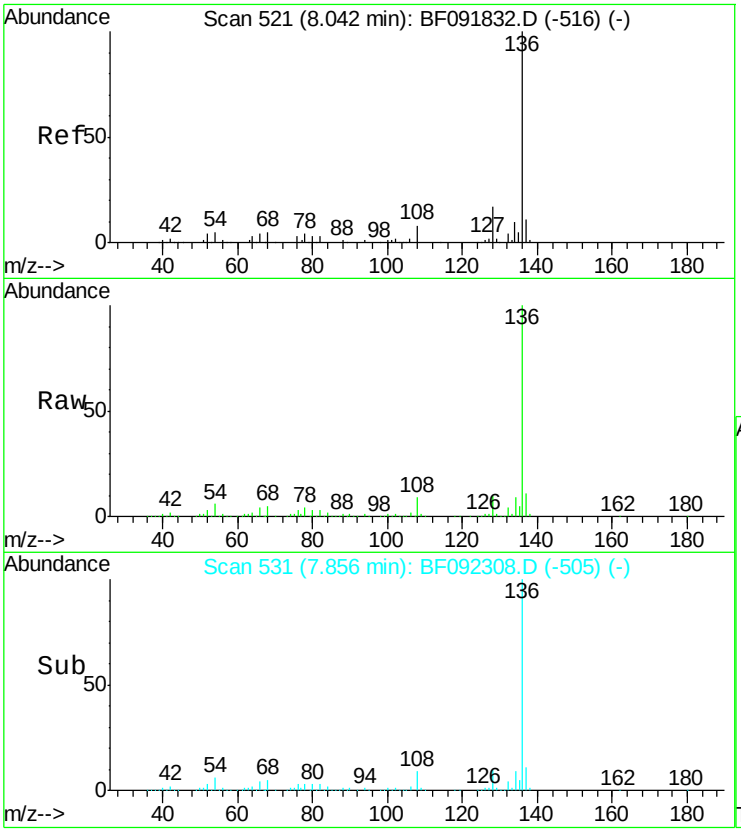


#20
3+4-Methylphenols
Concen: 52.30 ng
RT: 7.01 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:107 Resp: 630144

Ion	Ratio	Lower	Upper
107	100		
108	85.9	73.0	113.0
77	33.2	71.3	111.3#
79	25.1	11.1	51.1



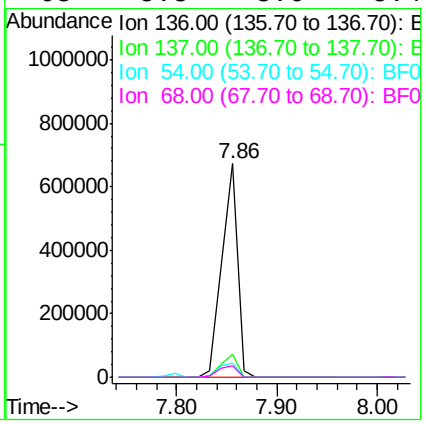


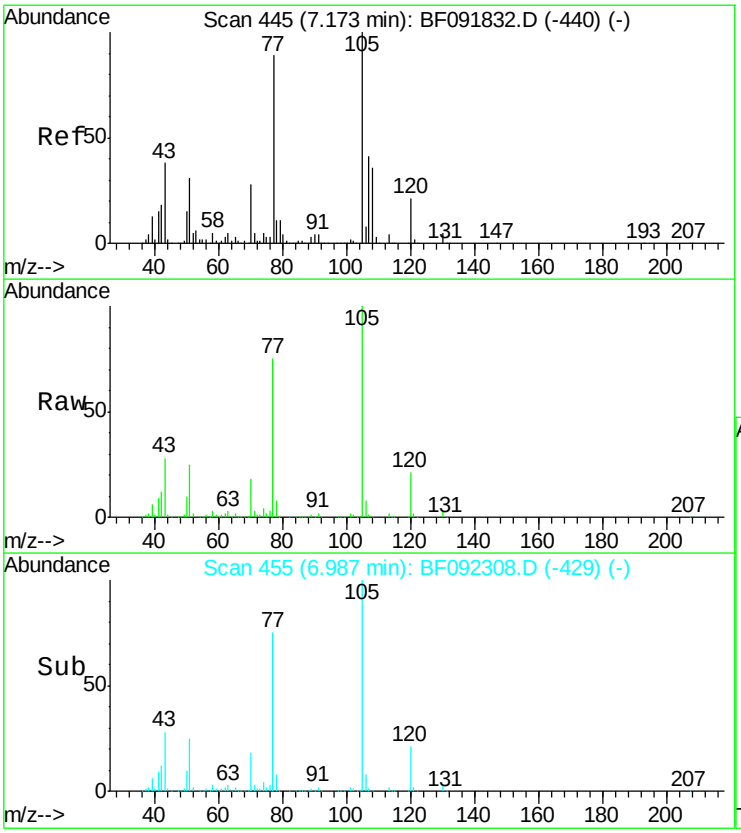
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.86 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:136 Resp: 726671

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.4	12.6
54	6.5	4.5	6.7
68	5.3	3.6	5.4

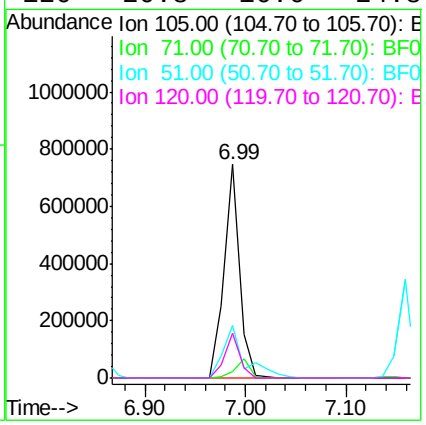


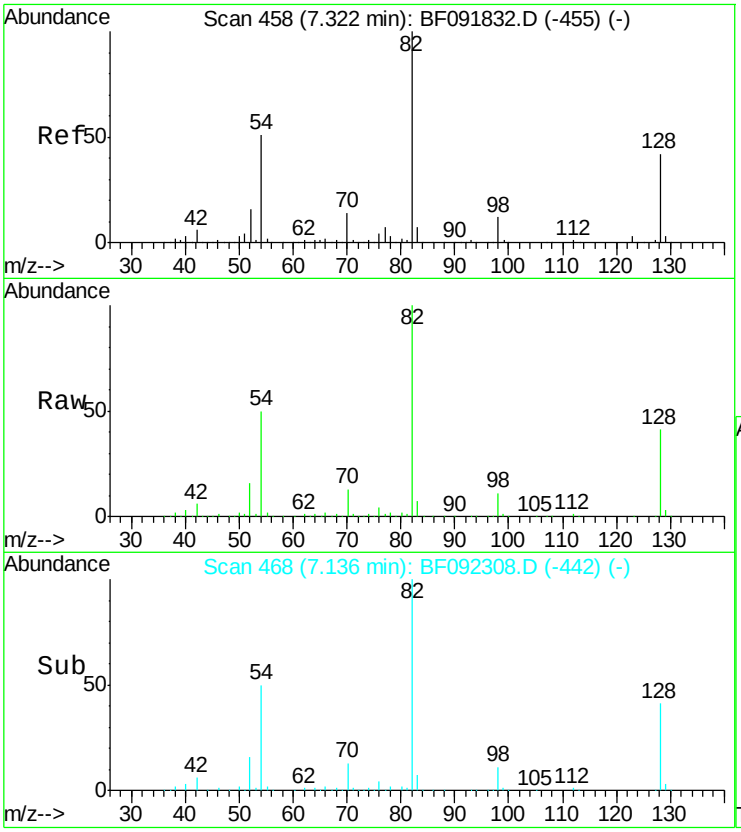


#22
Acetophenone
Concen: 44.78 ng
RT: 6.99 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:105 Resp: 802601

Ion	Ratio	Lower	Upper
105	100		
71	3.2	3.2	4.8#
51	24.8	26.2	39.4#
120	20.8	16.6	24.8



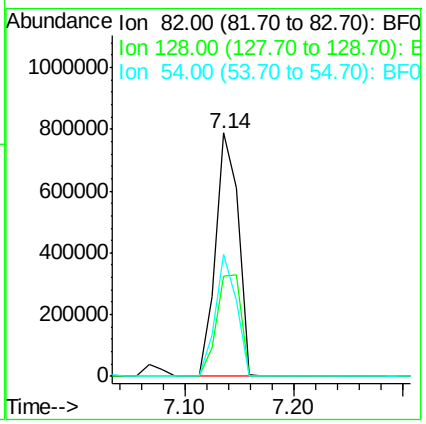


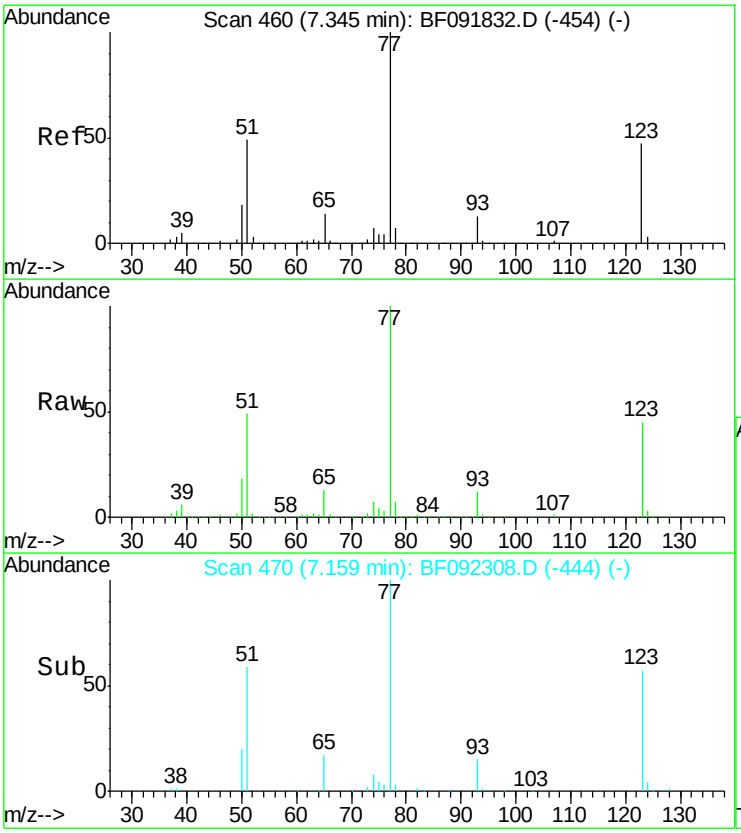
#23
Nitrobenzene-d5
Concen: 87.57 ng
RT: 7.14 min Scan# 468
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion: 82 Resp: 1144340

Ion	Ratio	Lower	Upper
82	100		
128	41.2	34.6	52.0
54	50.3	39.5	59.3

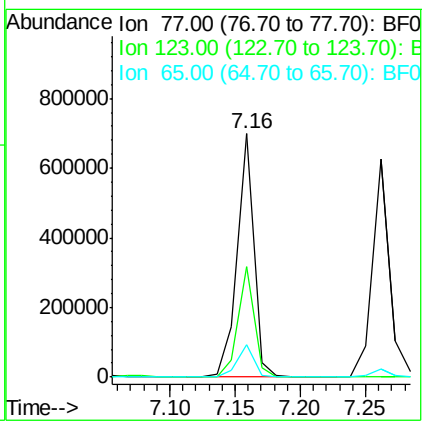


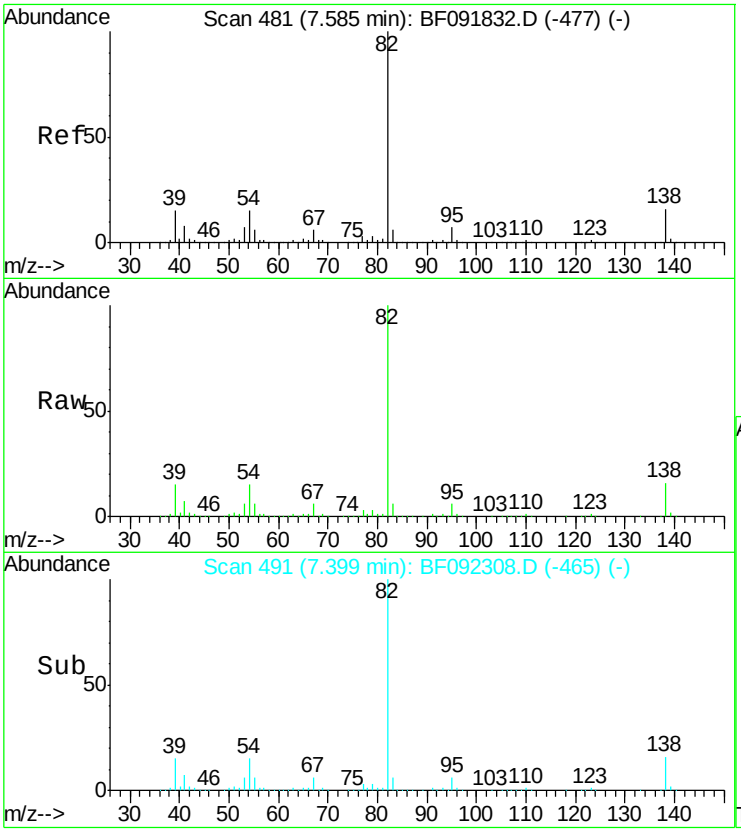


#24
Nitrobenzene
Concen: 44.21 ng
RT: 7.16 min Scan# 470
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion: 77 Resp: 615359

Ion	Ratio	Lower	Upper
77	100		
123	45.2	33.0	49.4
65	13.5	11.2	16.8



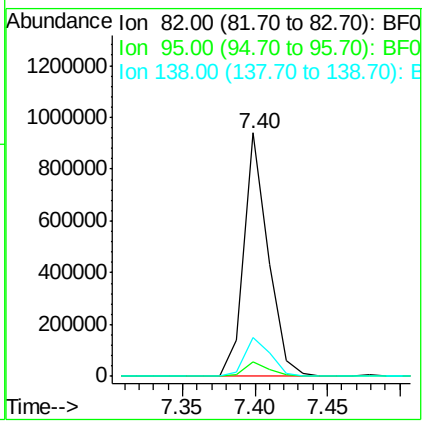


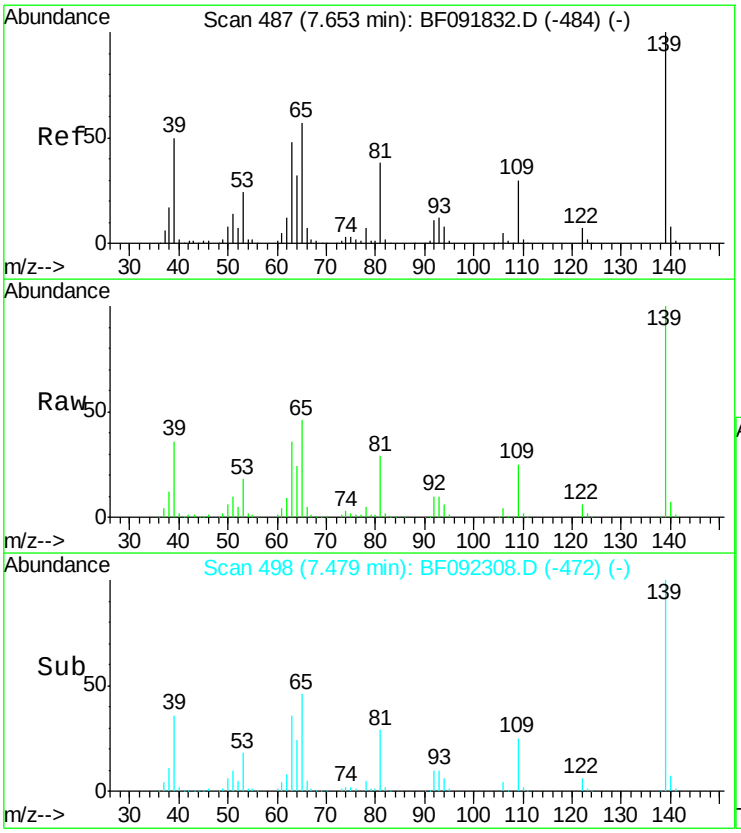
#25
Isophorone
Concen: 45.16 ng
RT: 7.40 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion: 82 Resp: 1088917

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.6	8.4
138	16.2	14.6	22.0

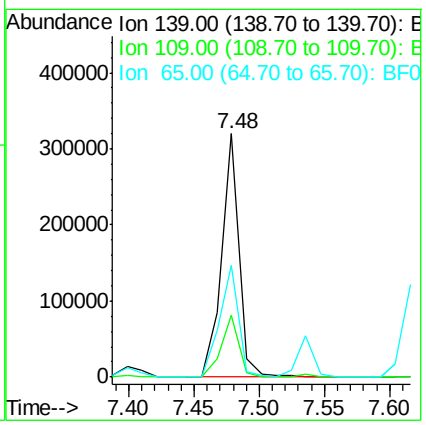


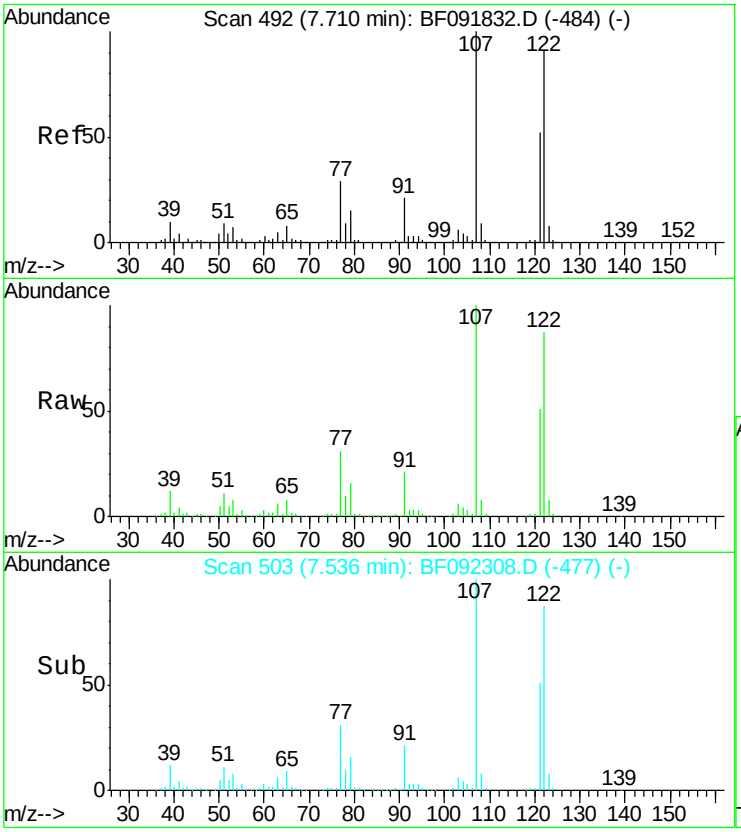


#26
2-Nitrophenol
Concen: 43.75 ng
RT: 7.48 min Scan# 498
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:139 Resp: 300267

Ion	Ratio	Lower	Upper
139	100		
109	25.2	23.3	34.9
65	45.9	42.7	64.1



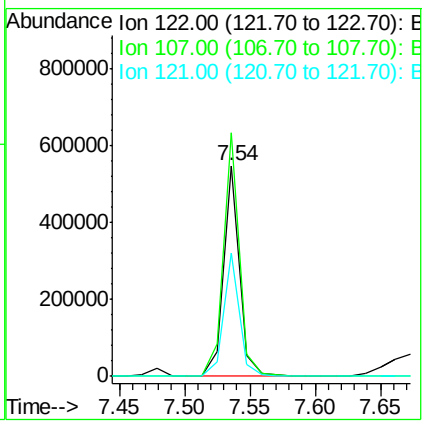


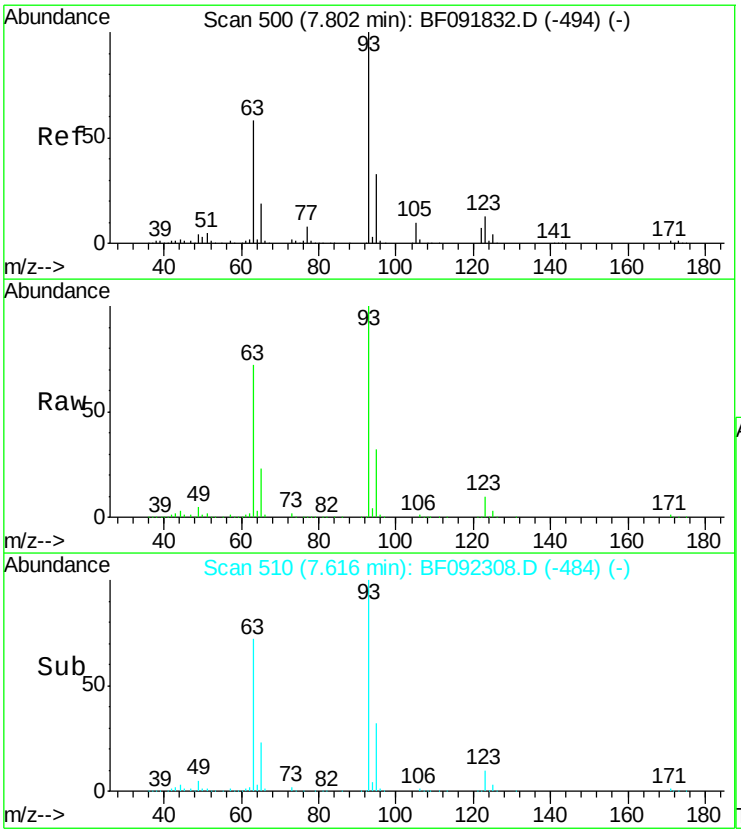
#27
2,4-Dimethylphenol
Concen: 41.40 ng
RT: 7.54 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:122 Resp: 471276

Ion	Ratio	Lower	Upper
122	100		
107	115.5	94.1	141.1
121	58.4	46.0	69.0

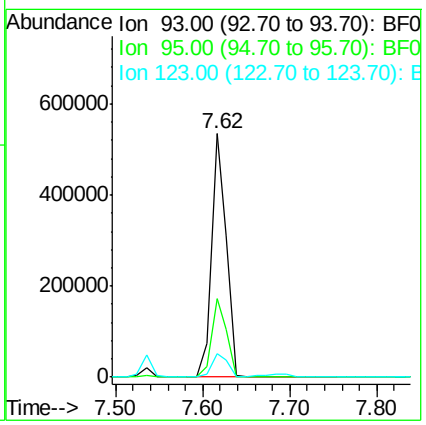


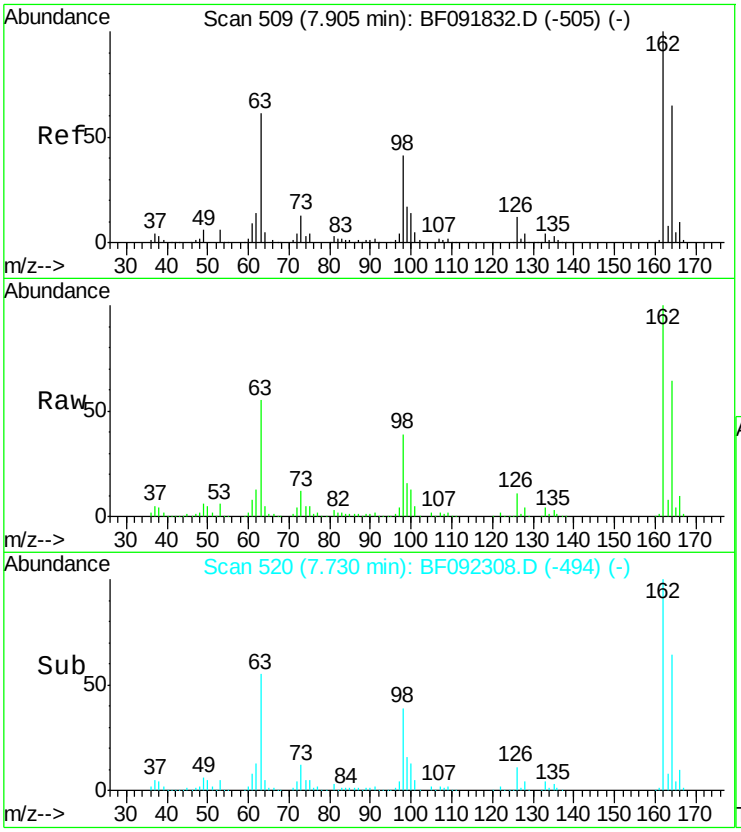


#28
bis(2-Chloroethoxy)methane
Concen: 43.69 ng
RT: 7.62 min Scan# 510
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion: 93 Resp: 638831

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.5	39.7
123	9.5	8.6	13.0



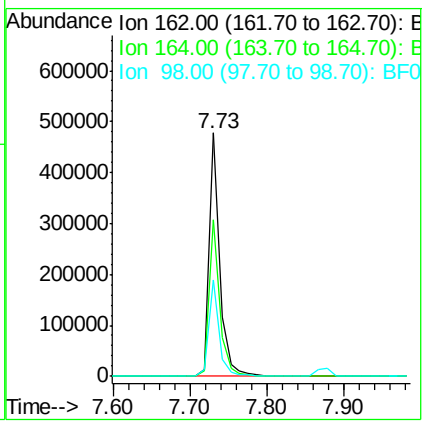


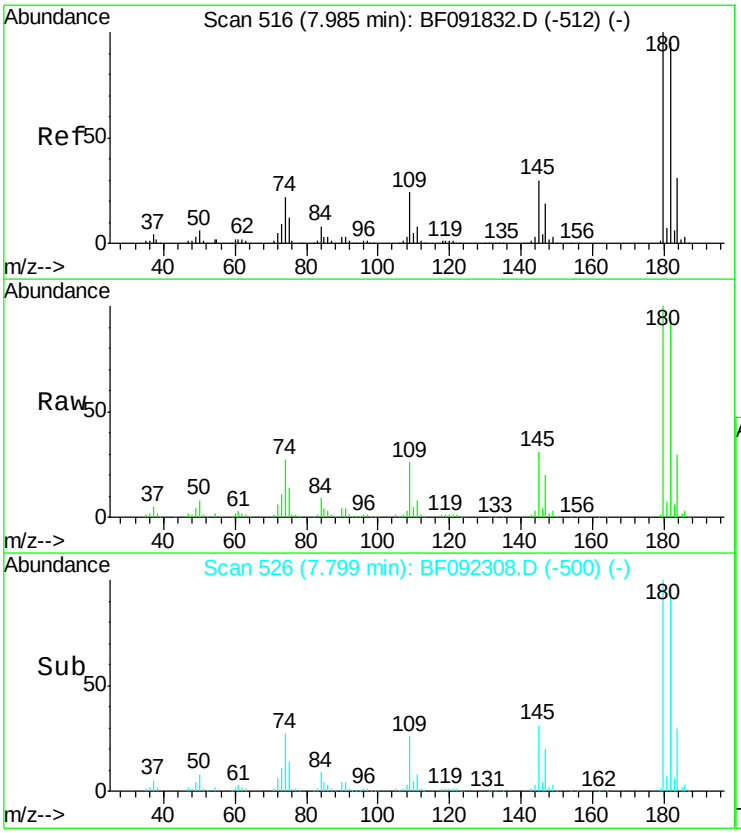
#29
2,4-Dichlorophenol
Concen: 46.80 ng
RT: 7.73 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:162 Resp: 451170

Ion	Ratio	Lower	Upper
162	100		
164	64.1	46.8	86.8
98	39.4	9.1	49.1

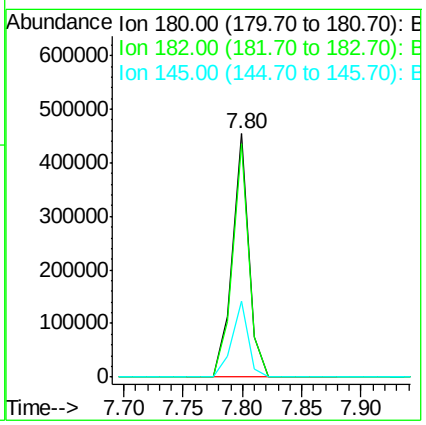


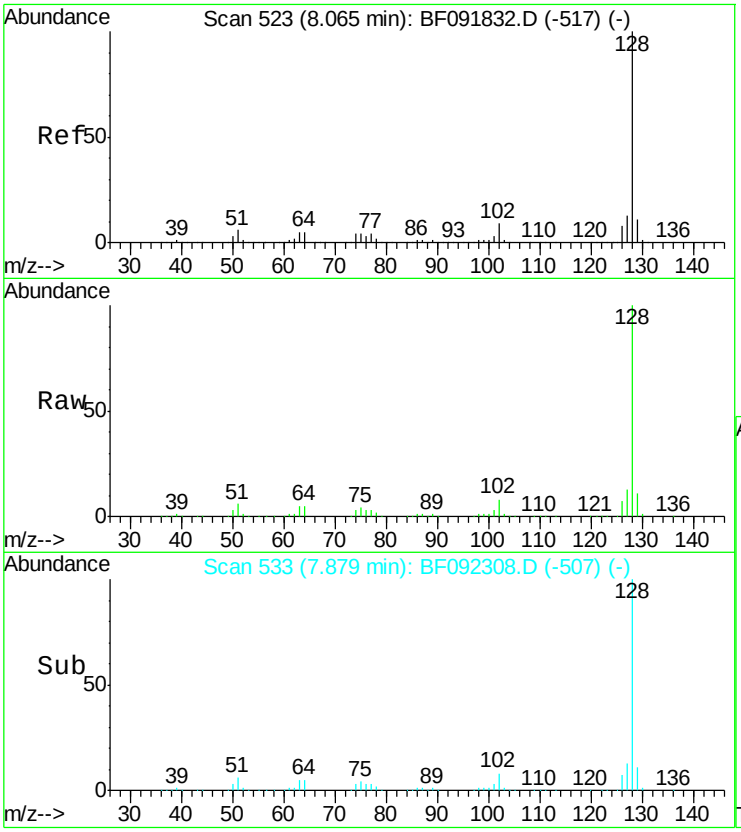


#30
1,2,4-Trichlorobenzene
Concen: 42.02 ng
RT: 7.80 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:180 Resp: 443937

Ion	Ratio	Lower	Upper
180	100		
182	95.6	78.2	117.4
145	31.2	21.6	32.4



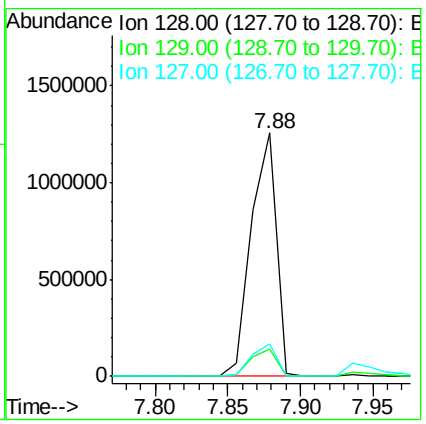


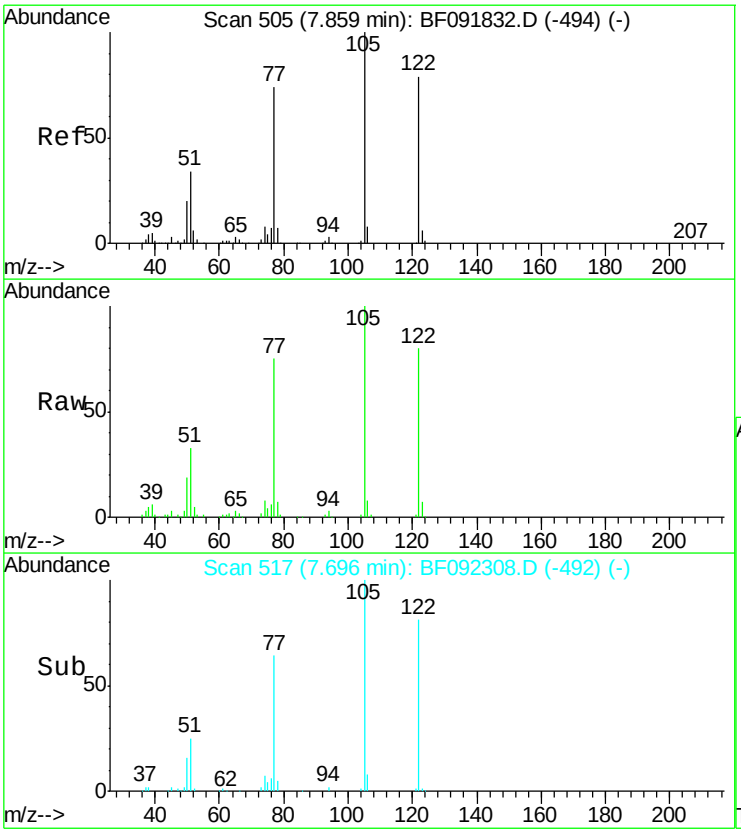
#31
Naphthalene
Concen: 45.56 ng
RT: 7.88 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:128 Resp: 1515146

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.5	14.3
127	13.3	10.8	16.2

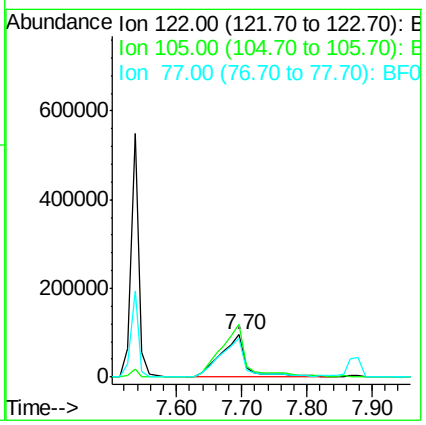


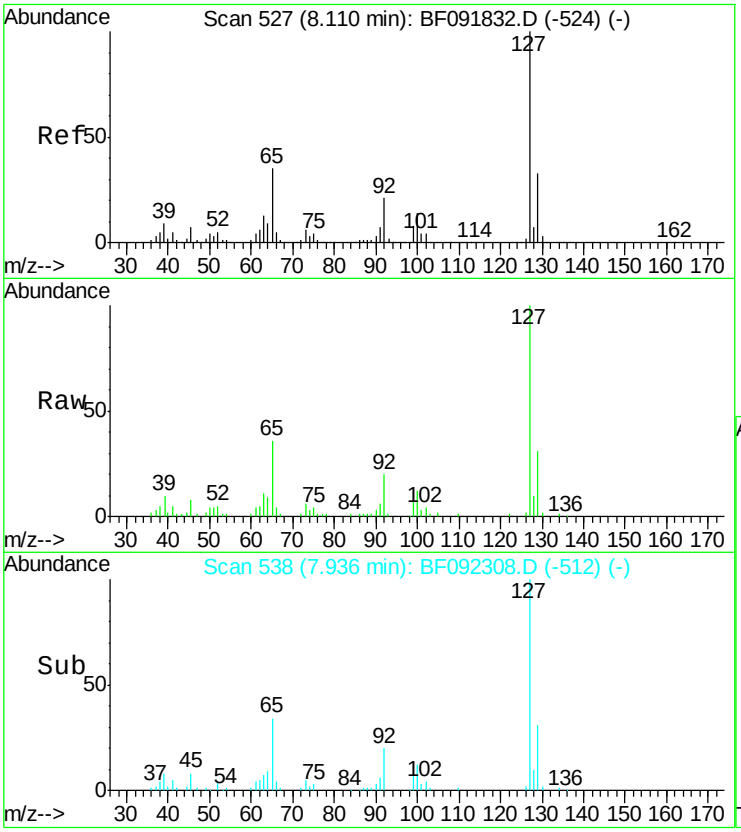


#32
Benzoic acid
Concen: 30.02 ng
RT: 7.70 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:122 Resp: 253445

Ion	Ratio	Lower	Upper
122	100		
105	124.5	107.2	147.2
77	92.9	74.5	114.5



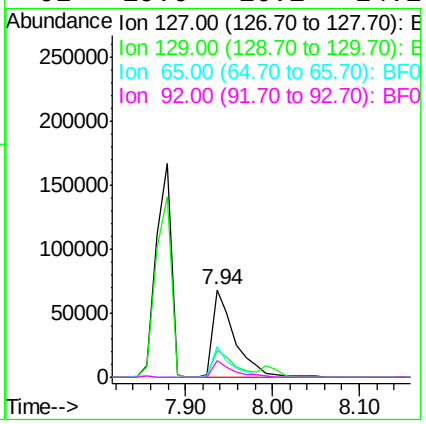


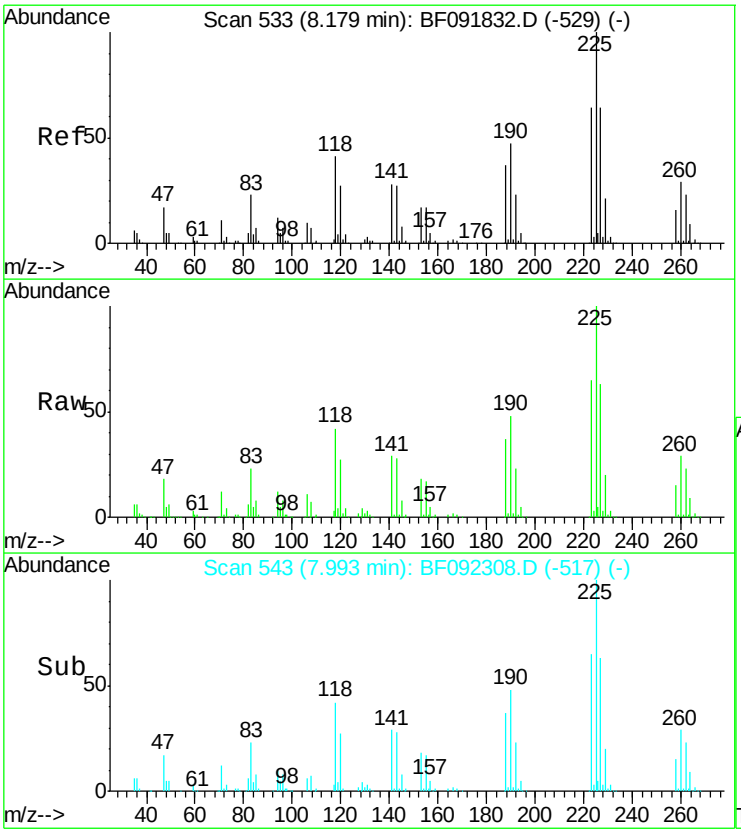
#33
4-Chloroaniline
Concen: 8.05 ng
RT: 7.94 min Scan# 538
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:127 Resp: 120701

Ion	Ratio	Lower	Upper
127	100		
129	30.6	26.3	39.5
65	35.6	25.8	38.8
92	19.6	16.1	24.1

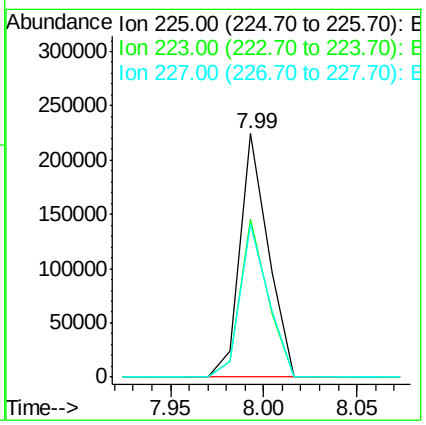


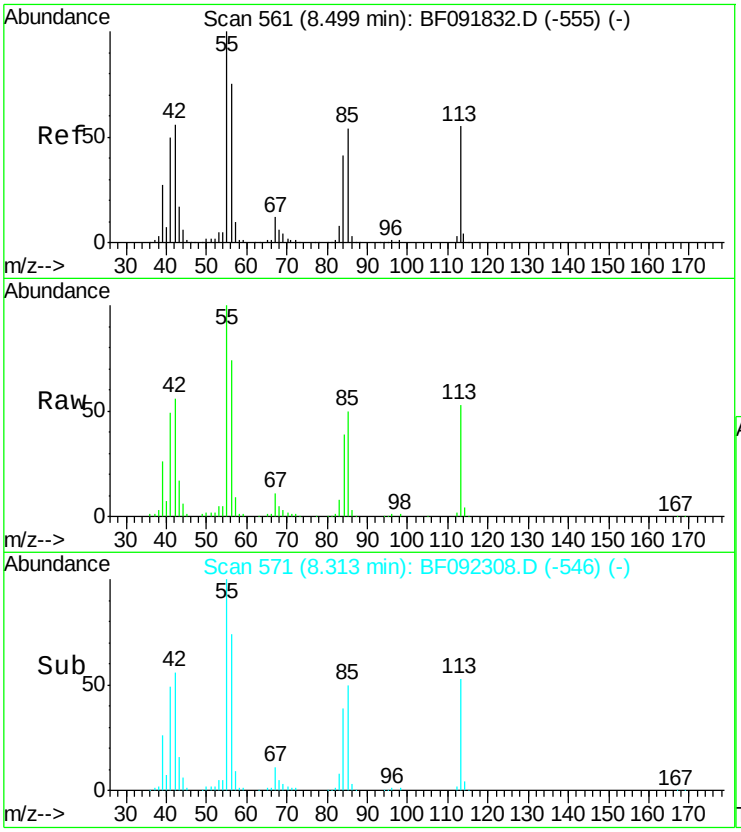


#34
Hexachlorobutadiene
Concen: 42.43 ng
RT: 7.99 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:225 Resp: 236595

Ion	Ratio	Lower	Upper
225	100		
223	64.9	51.0	76.6
227	62.9	50.6	76.0



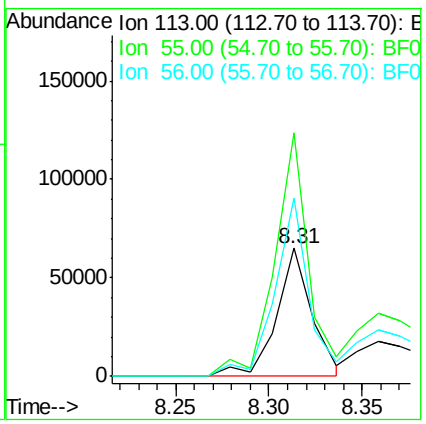


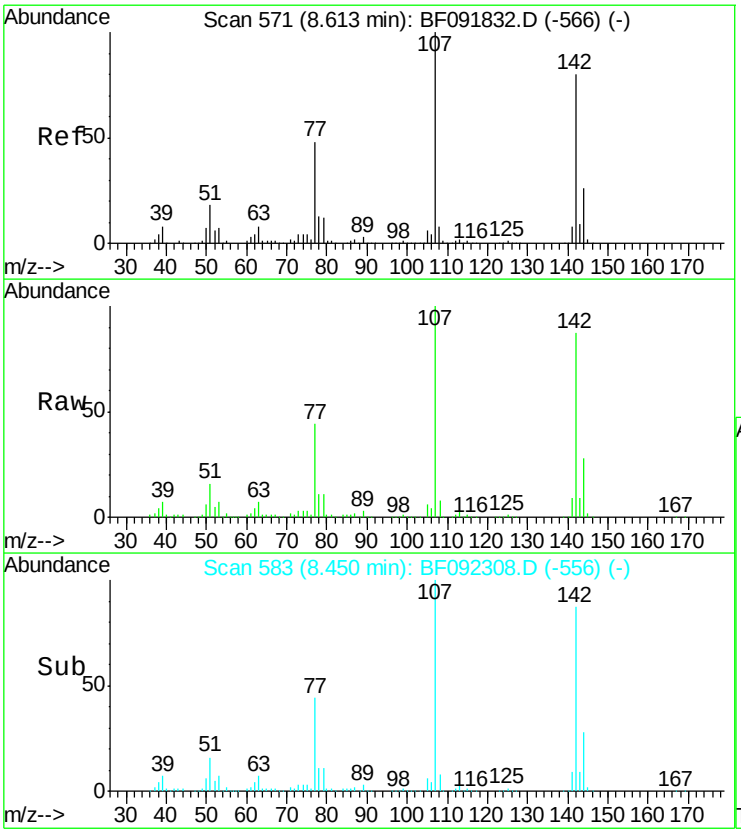
#35
Caprolactam
Concen: 27.29 ng
RT: 8.31 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:113 Resp: 86467

Ion	Ratio	Lower	Upper
113	100		
55	190.1	119.2	159.2#
56	139.7	83.8	123.8#

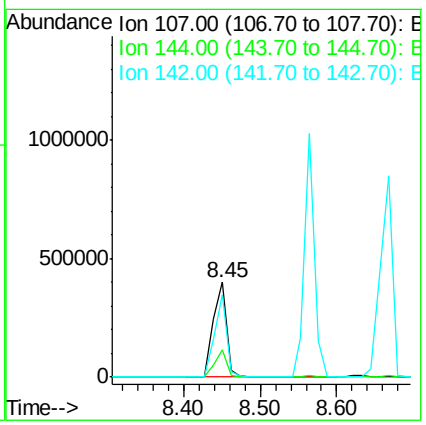


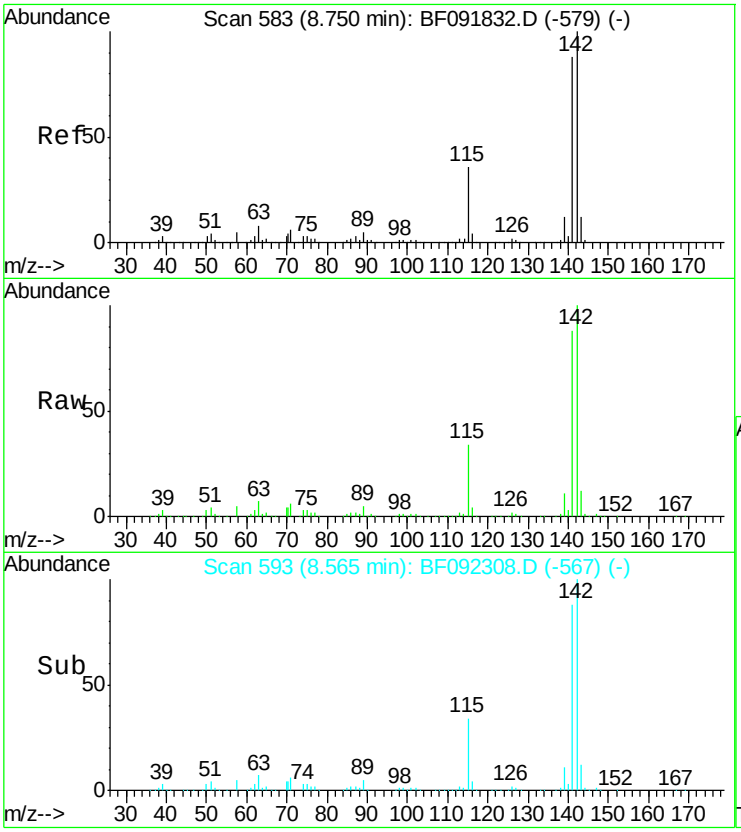


#36
4-Chloro-3-methylphenol
Concen: 42.77 ng
RT: 8.45 min Scan# 583
Delta R.T. 0.01 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:107 Resp: 474425

Ion	Ratio	Lower	Upper
107	100		
144	28.4	19.3	28.9
142	86.6	59.0	88.6



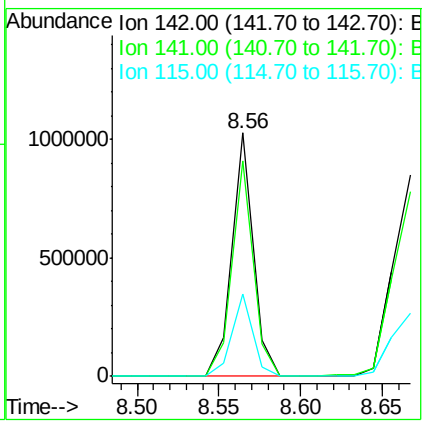


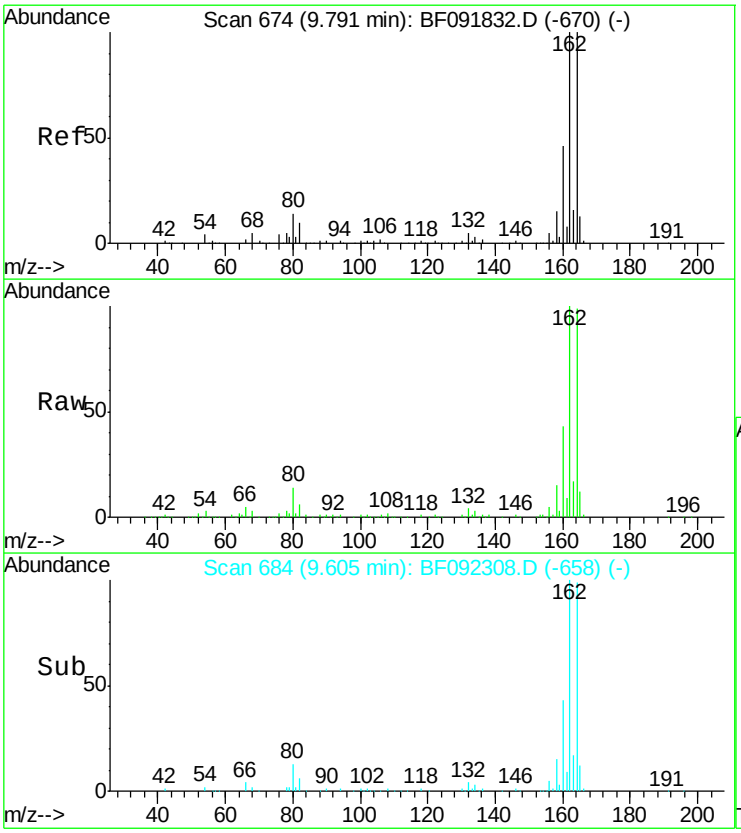
#37
2-Methylnaphthalene
Concen: 46.54 ng
RT: 8.56 min Scan# 593
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:142 Resp: 926540

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.0	106.6
115	33.6	28.3	42.5

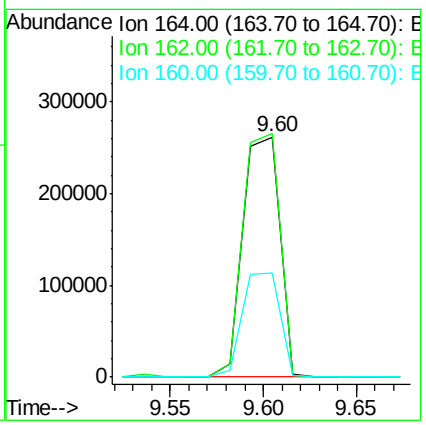


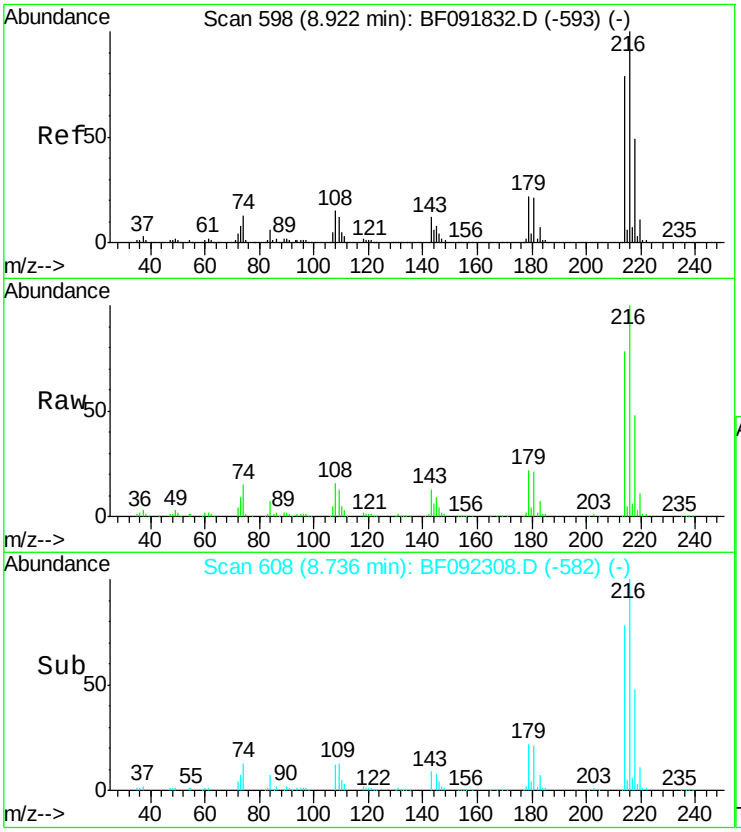


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.60 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:164 Resp: 363998

Ion	Ratio	Lower	Upper
164	100		
162	101.5	80.2	120.2
160	43.3	36.9	55.3



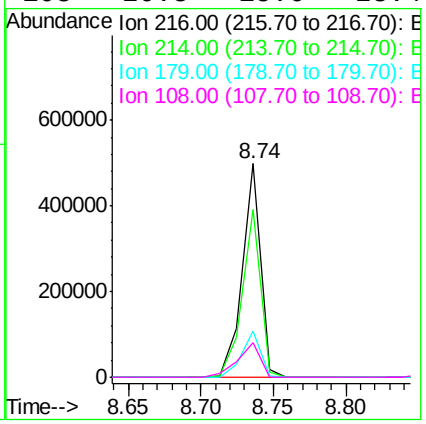


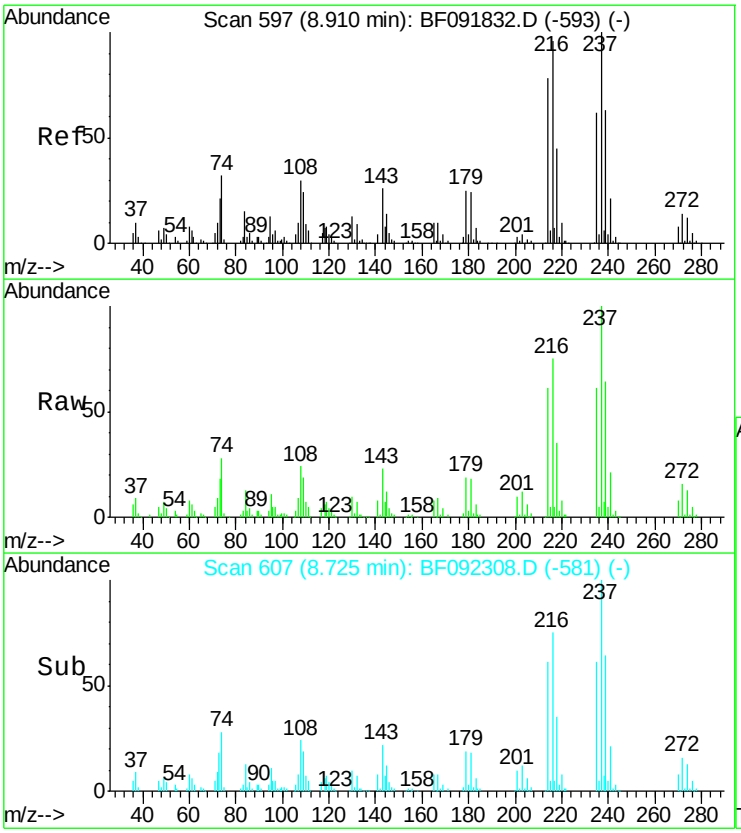
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.32 ng
RT: 8.74 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:216 Resp: 435223

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.0
179	22.5	17.4	26.2
108	20.3	15.6	23.4

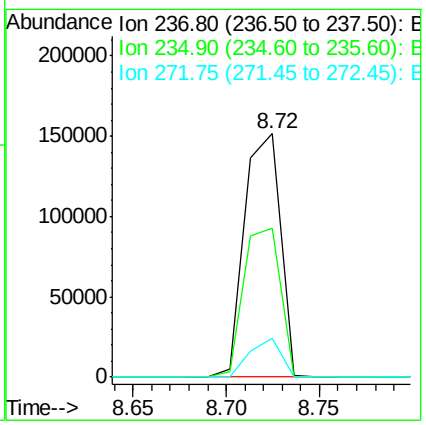


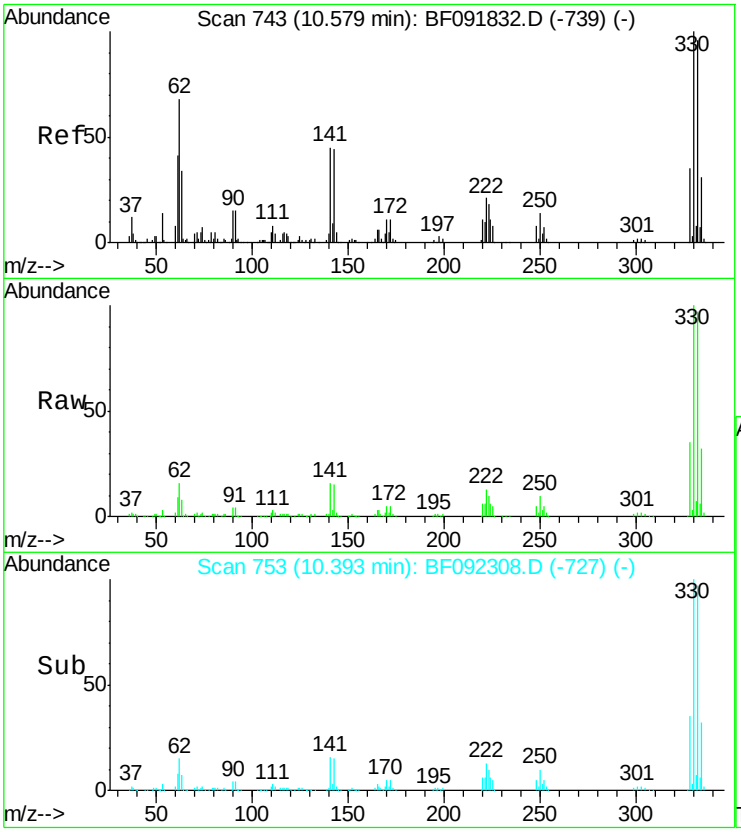


#40
Hexachlorocyclopentadiene
Concen: 50.72 ng
RT: 8.72 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:237 Resp: 201455

Ion	Ratio	Lower	Upper
237	100		
235	60.9	41.2	81.2
272	15.8	0.0	35.4



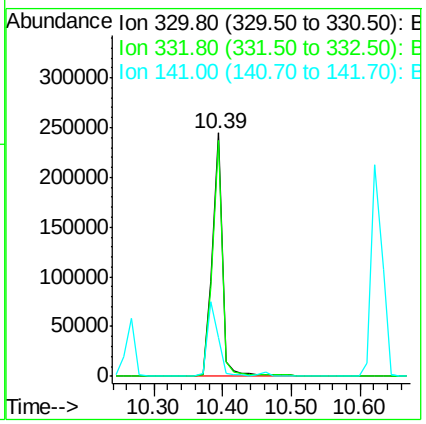


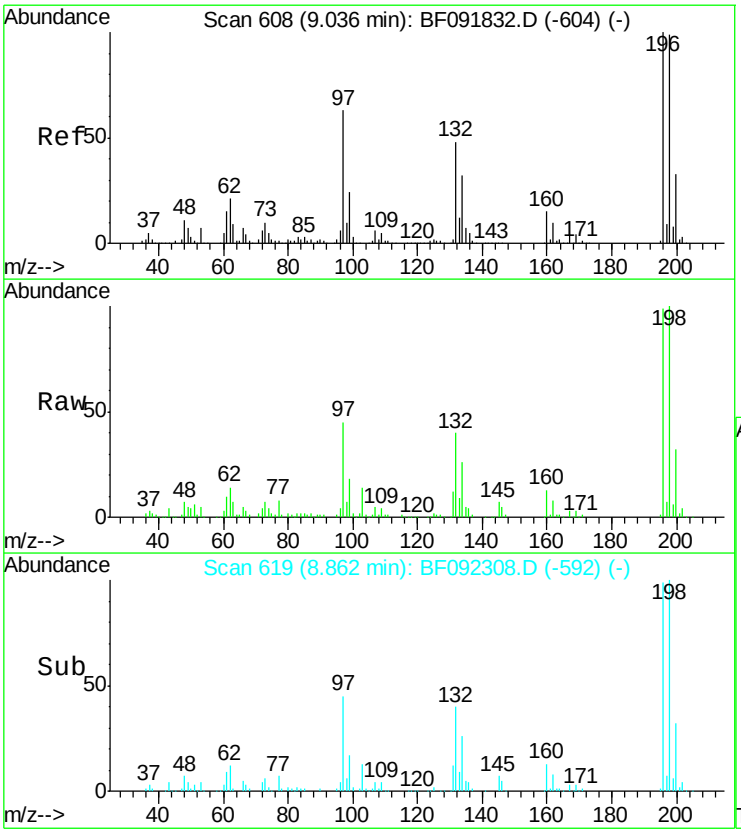
#41
2,4,6-Tribromophenol
Concen: 86.51 ng
RT: 10.39 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:330 Resp: 260590

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.2
141	32.3	34.1	51.1#

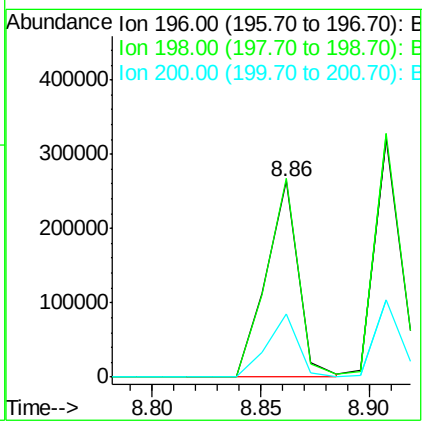


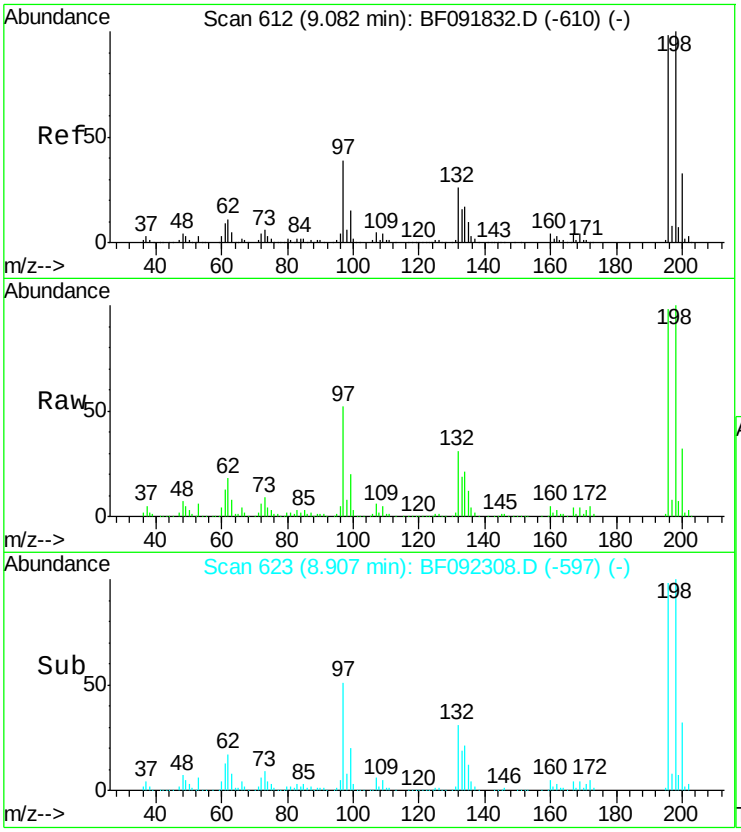


#42
2,4,6-Trichlorophenol
Concen: 42.56 ng
RT: 8.86 min Scan# 619
Delta R.T. 0.01 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:196 Resp: 273712

Ion	Ratio	Lower	Upper
196	100		
198	101.5	82.1	123.1
200	32.4	27.0	40.4



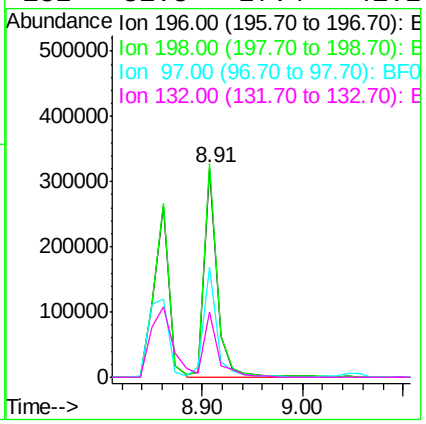


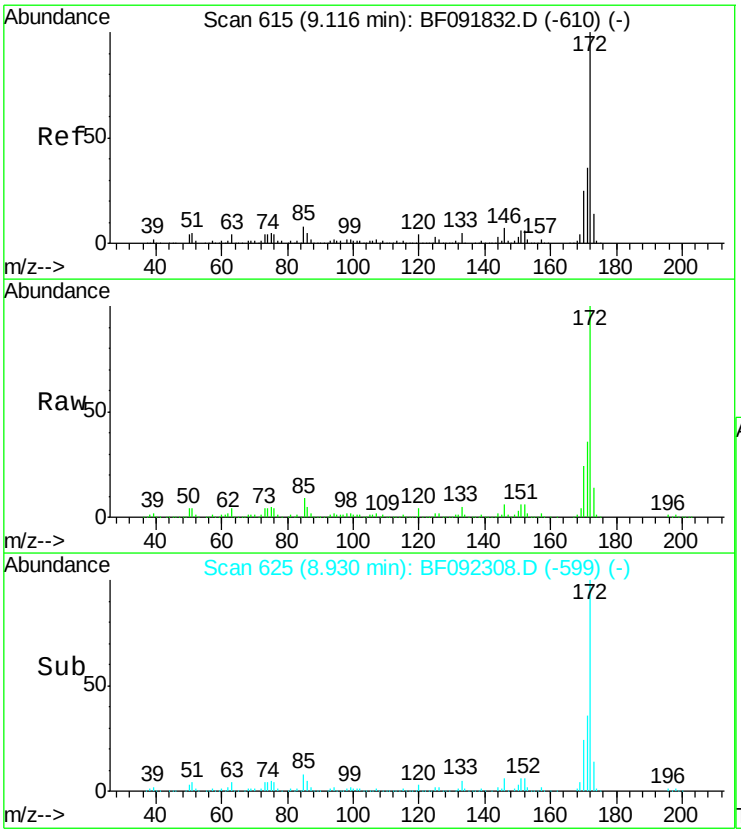
#43
2,4,5-Trichlorophenol
Concen: 43.35 ng
RT: 8.91 min Scan# 623
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:196 Resp: 286946

Ion	Ratio	Lower	Upper
196	100		
198	102.3	79.4	119.2
97	52.7	51.5	77.3
132	31.3	27.4	41.2

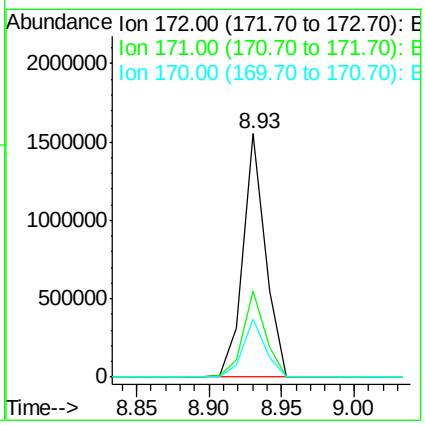


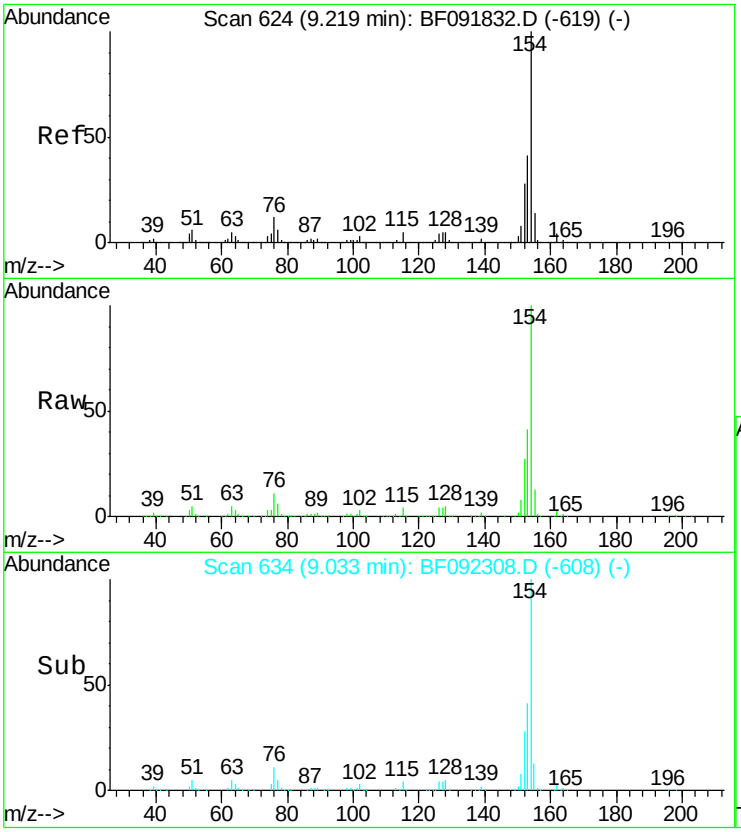


#44
2-Fluorobiphenyl
Concen: 95.45 ng
RT: 8.93 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:172 Resp: 1667536

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.4	44.0
170	23.8	20.2	30.4



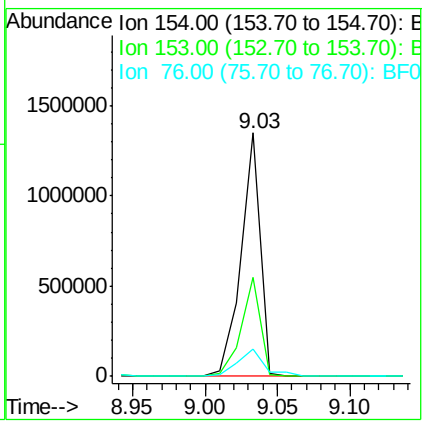


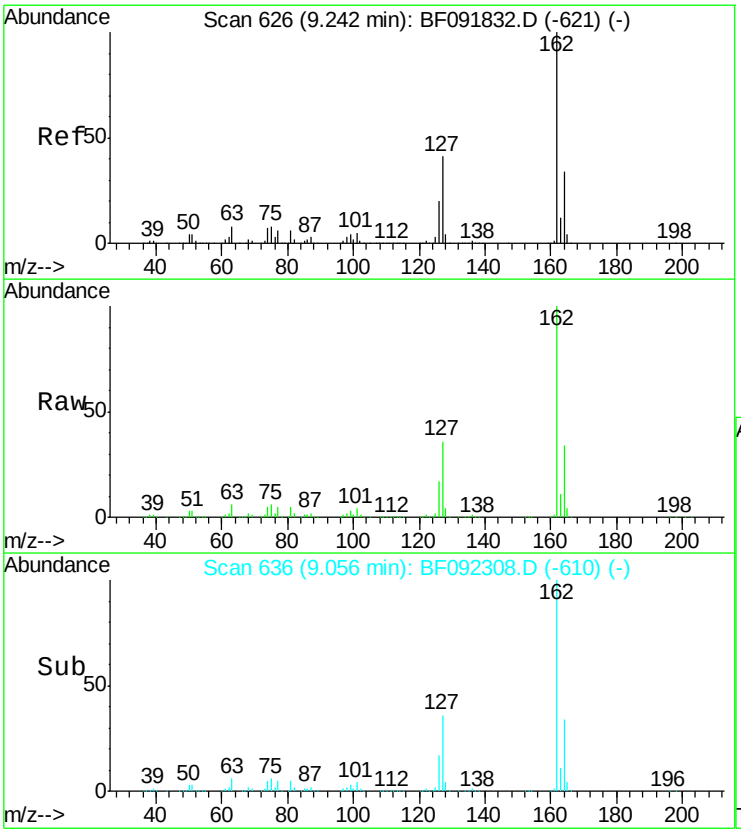
#45
1,1'-Biphenyl
Concen: 49.68 ng
RT: 9.03 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:154 Resp: 1238250

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.9	60.9
76	11.3	0.0	30.5

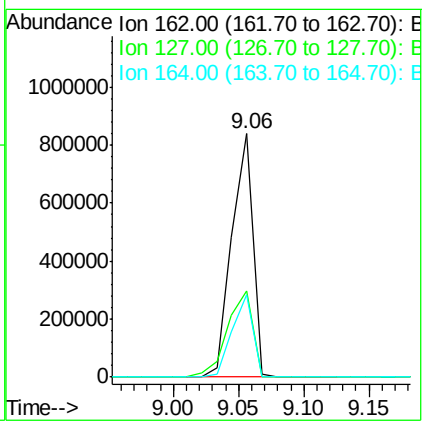


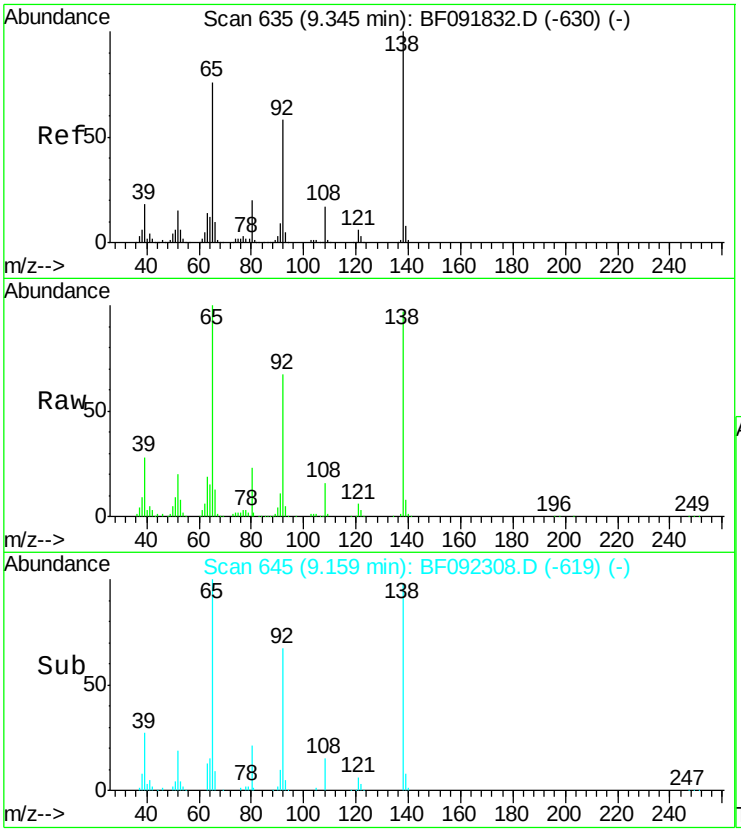


#46
2-Chloronaphthalene
Concen: 47.47 ng
RT: 9.06 min Scan# 636
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:162 Resp: 936998

Ion	Ratio	Lower	Upper
162	100		
127	35.5	30.7	46.1
164	33.7	27.6	41.4



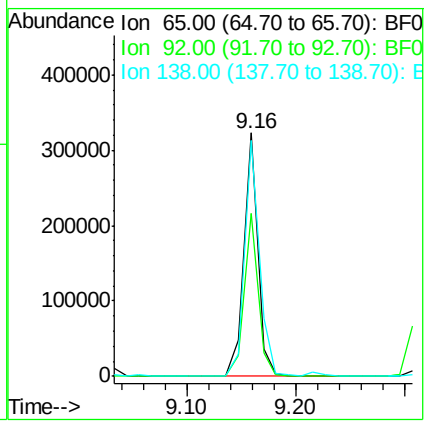


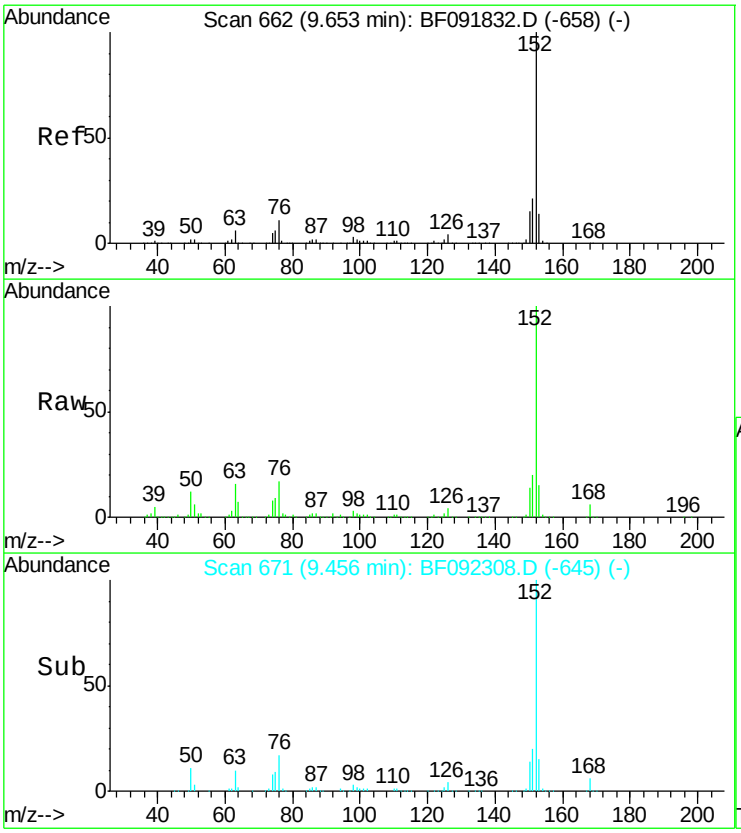
#47
2-Nitroaniline
Concen: 40.43 ng
RT: 9.16 min Scan# 645
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion: 65 Resp: 284103

Ion	Ratio	Lower	Upper
65	100		
92	66.9	53.9	80.9
138	97.1	76.8	115.2

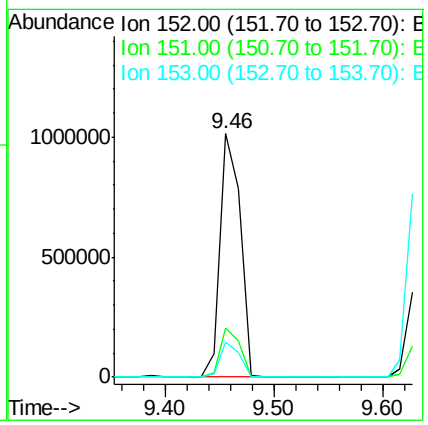


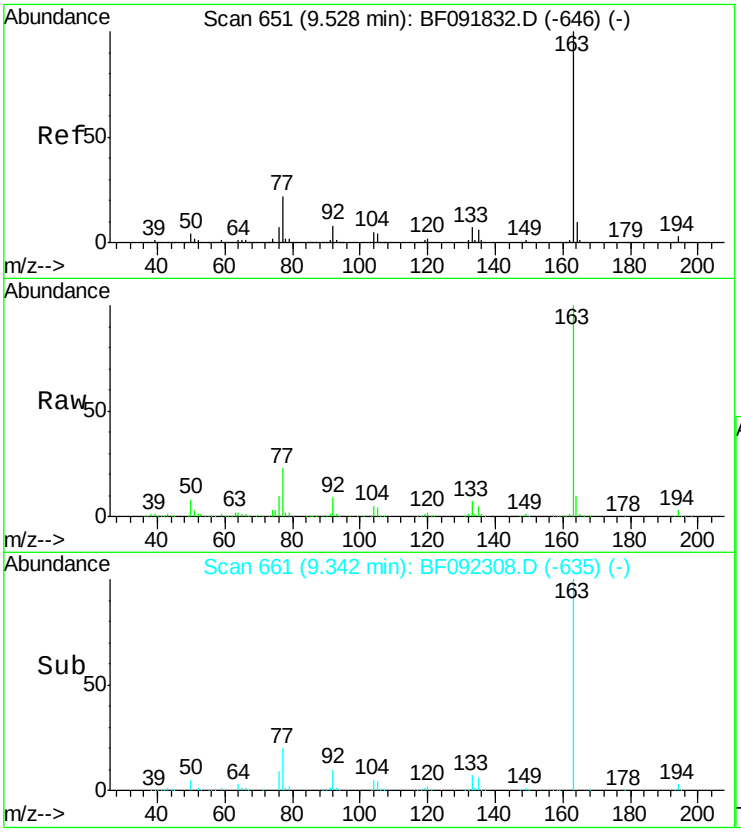


#48
Acenaphthylene
Concen: 43.10 ng
RT: 9.46 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:152 Resp: 1308385

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.9	25.3
153	14.5	11.4	17.2



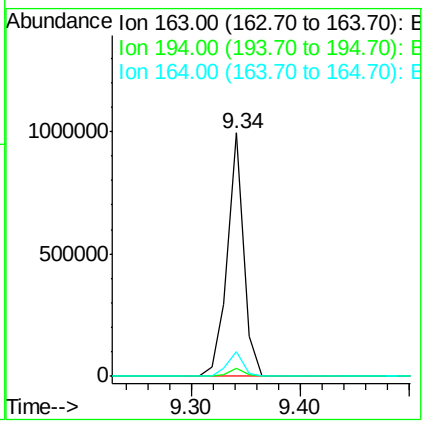


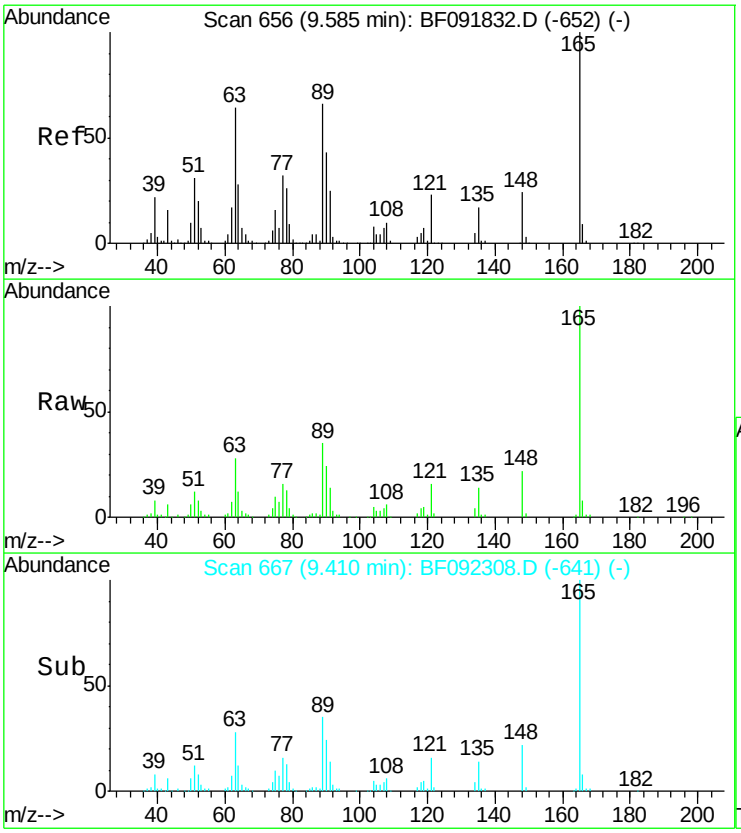
#49
Dimethylphthalate
Concen: 44.01 ng
RT: 9.34 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:163 Resp: 1024515

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.0	4.4
164	10.3	8.0	12.0

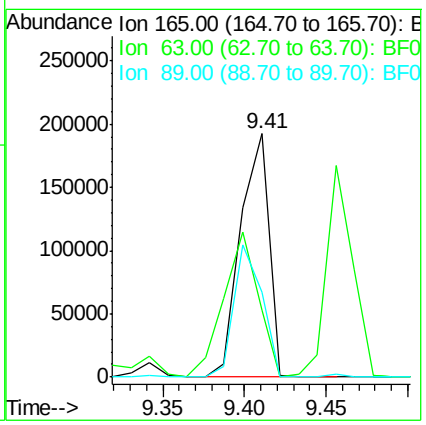


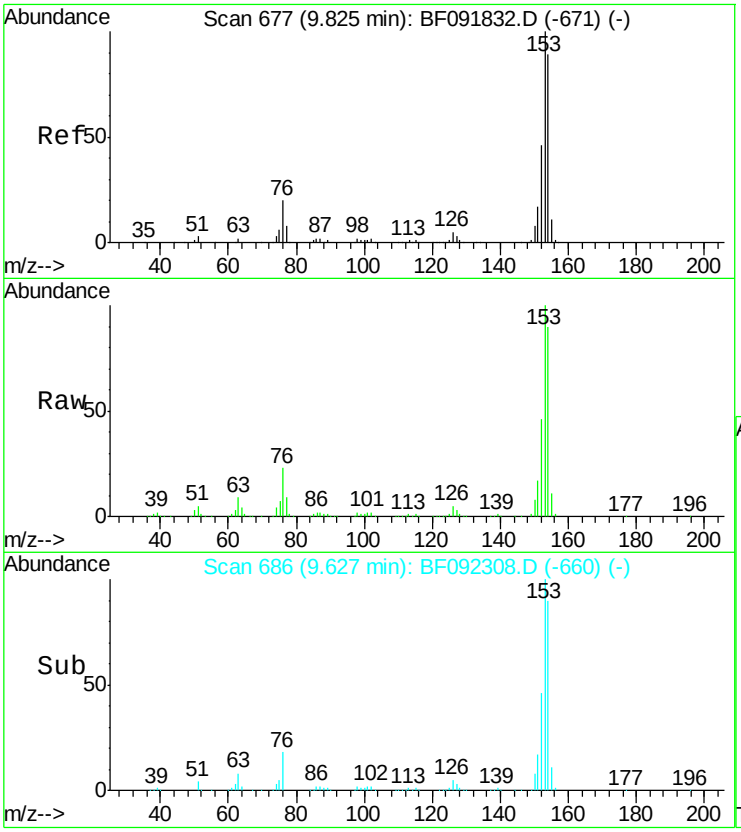


#50
2,6-Dinitrotoluene
Concen: 45.57 ng
RT: 9.41 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:165 Resp: 232209

Ion	Ratio	Lower	Upper
165	100		
63	27.6	36.2	54.4#
89	35.1	40.2	60.4#



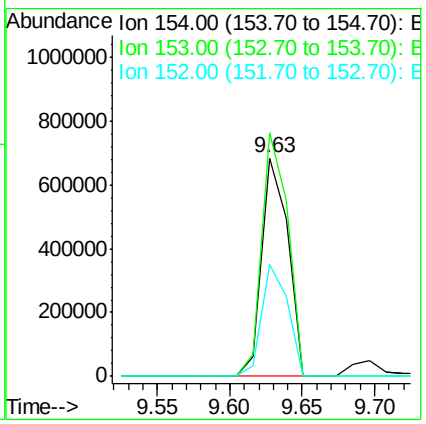


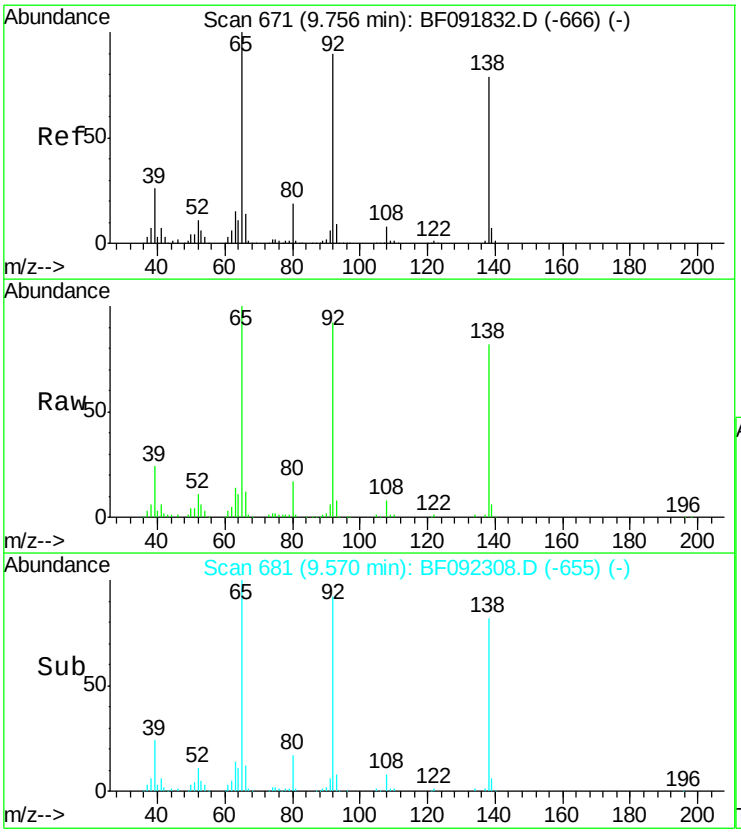
#51
Acenaphthene
Concen: 41.59 ng
RT: 9.63 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:154 Resp: 855952

Ion	Ratio	Lower	Upper
154	100		
153	111.4	88.6	133.0
152	51.2	41.6	62.4

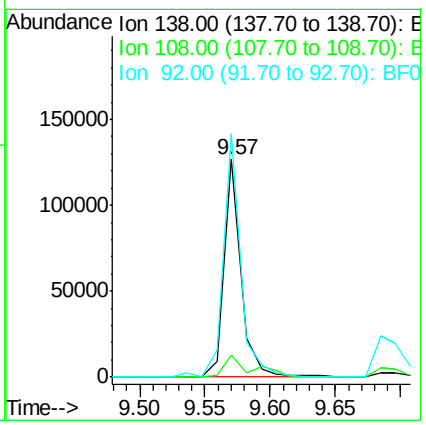


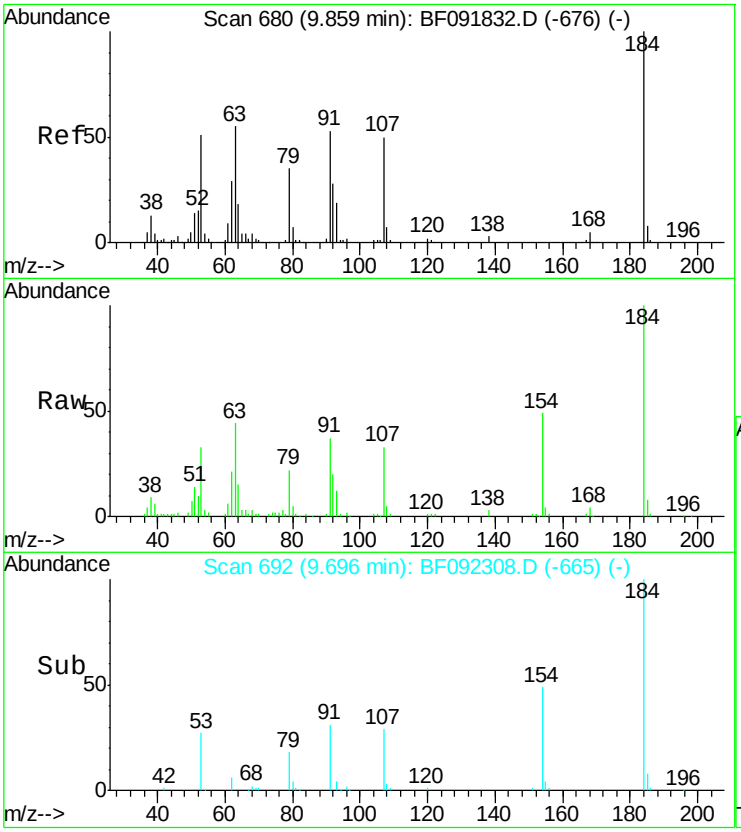


#52
3-Nitroaniline
Concen: 18.21 ng
RT: 9.57 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:138 Resp: 114809

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.5	12.7
92	112.0	97.8	146.8



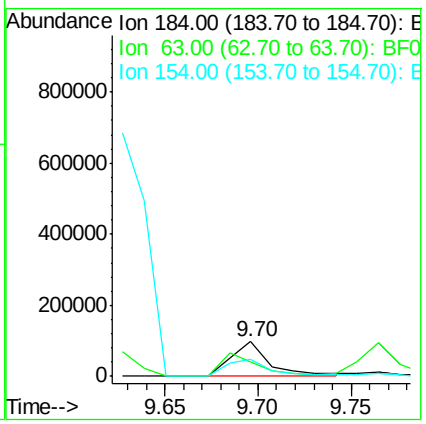


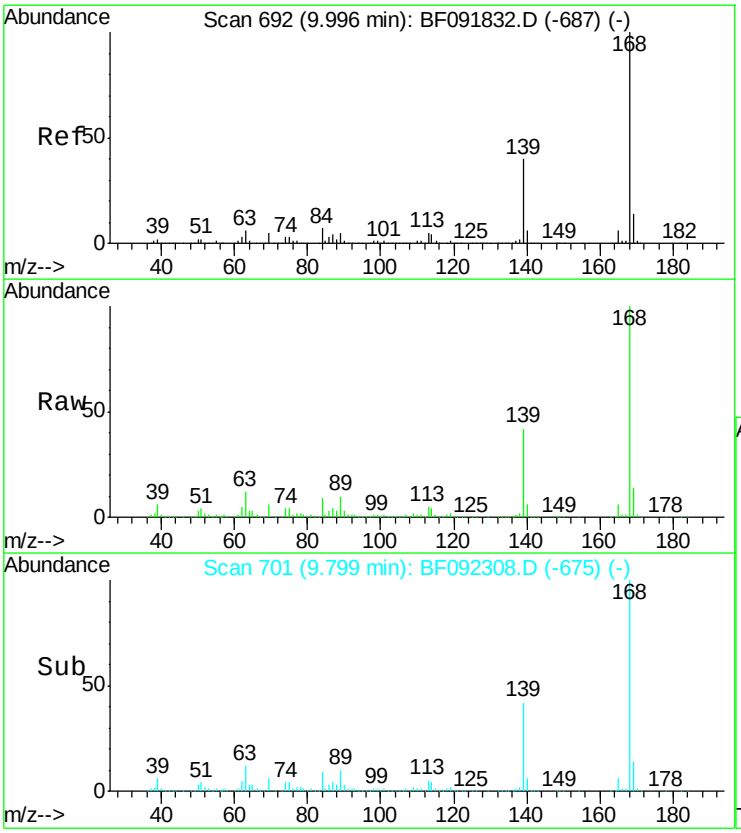
#53
2,4-Dinitrophenol
Concen: 49.76 ng
RT: 9.70 min Scan# 692
Delta R.T. 0.01 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:184 Resp: 141083

Ion	Ratio	Lower	Upper
184	100		
63	43.7	28.4	42.6#
154	49.3	44.3	66.5

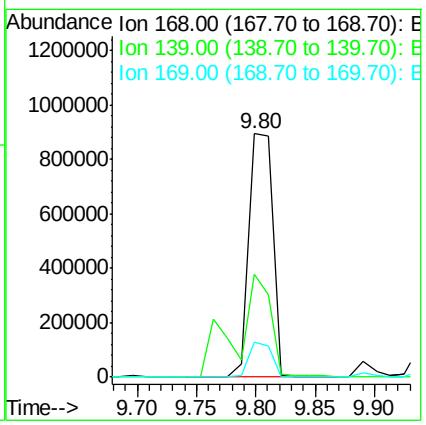


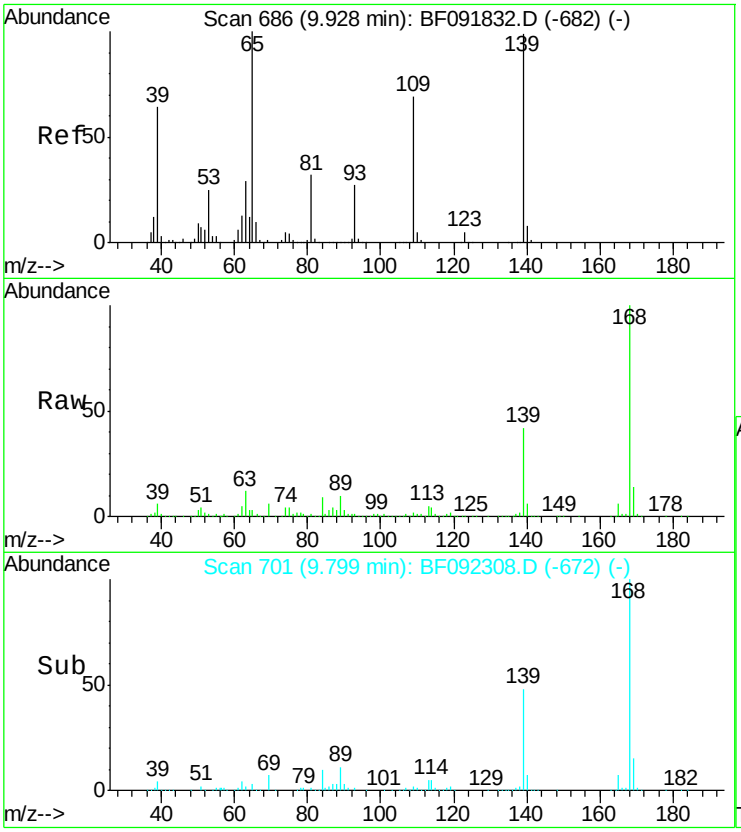


#54
Dibenzofuran
Concen: 45.28 ng
RT: 9.80 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:168 Resp: 1258275

Ion	Ratio	Lower	Upper
168	100		
139	42.3	32.6	49.0
169	14.2	11.3	16.9



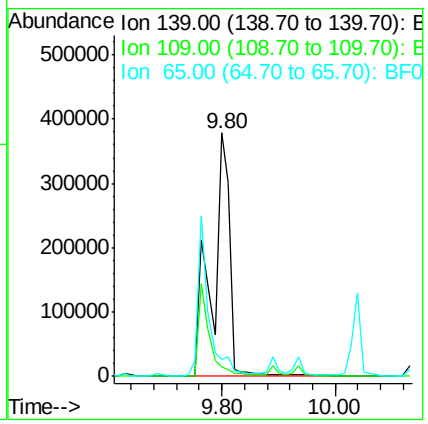


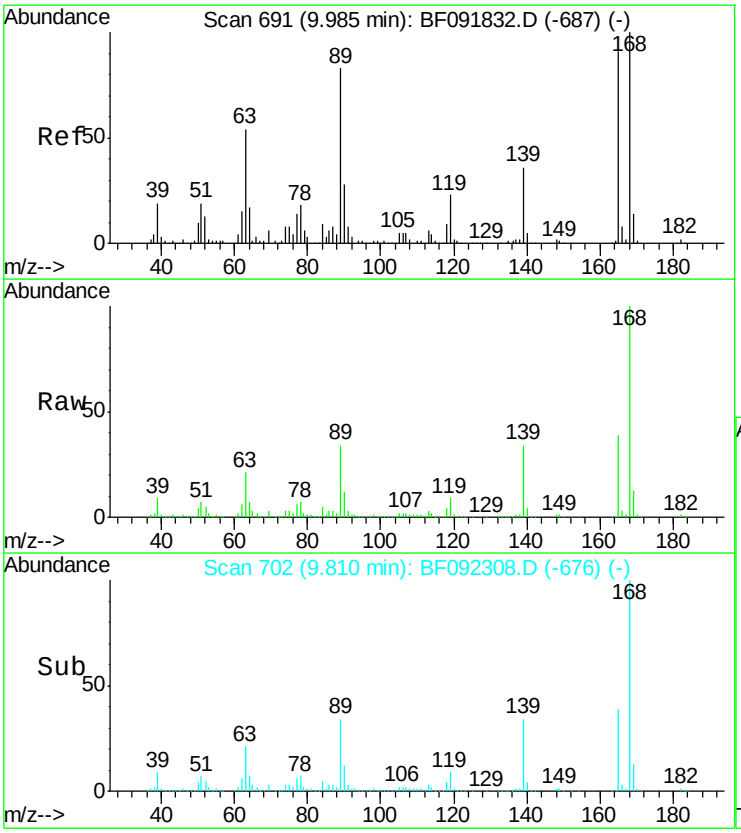
#55
4-Nitrophenol
Concen: 185.60 ng
RT: 9.80 min Scan# 701
Delta R.T. 0.03 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:139 Resp: 794693

Ion	Ratio	Lower	Upper
139	100		
109	3.9	52.2	92.2#
65	6.9	85.8	125.8#

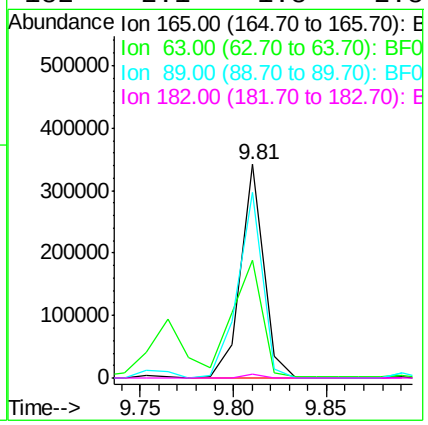


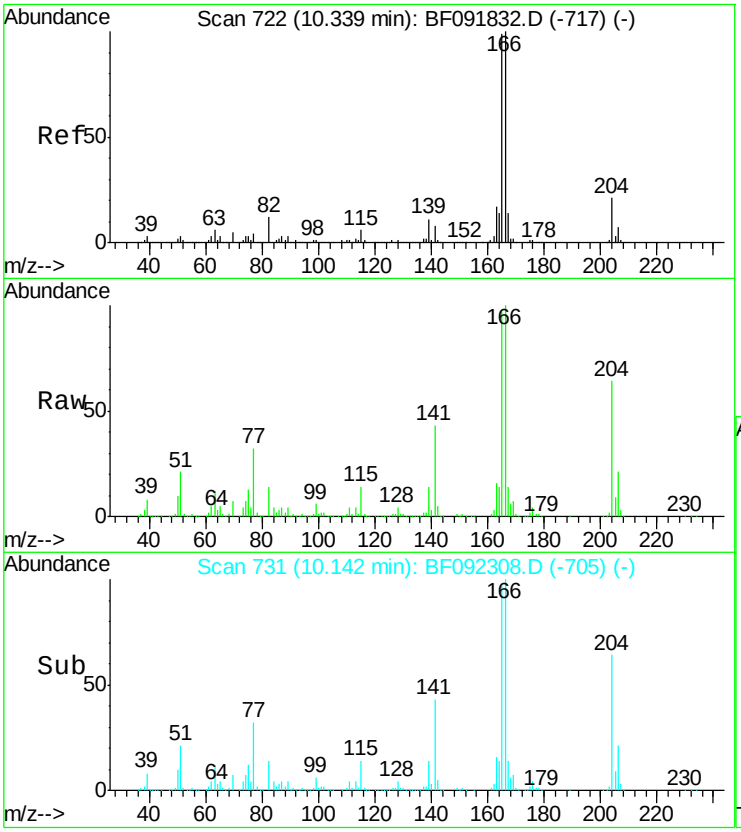


#56
2,4-Dinitrotoluene
Concen: 46.45 ng
RT: 9.81 min Scan# 702
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:165 Resp: 297073

Ion	Ratio	Lower	Upper
165	100		
63	55.0	40.2	60.4
89	86.9	62.5	93.7
182	2.1	1.8	2.8



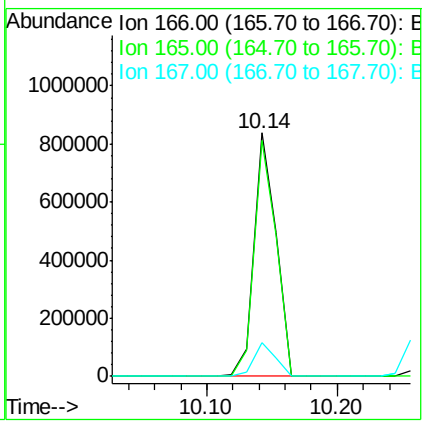


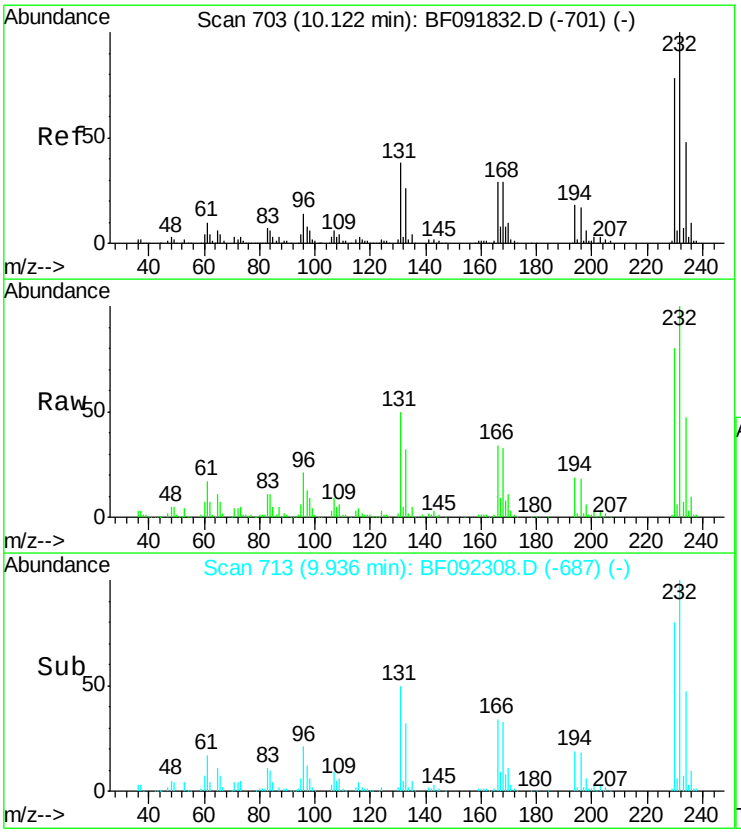
#57
Fluorene
Concen: 48.52 ng
RT: 10.14 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:166 Resp: 981136

Ion	Ratio	Lower	Upper
166	100		
165	96.8	77.8	116.8
167	14.0	10.8	16.2

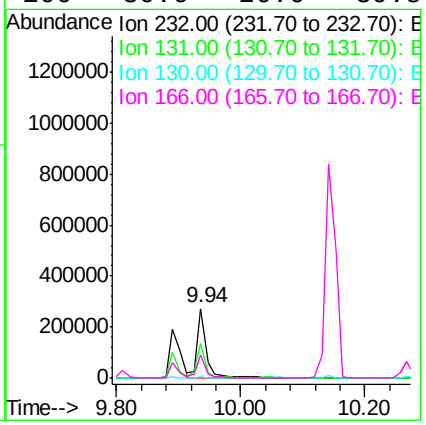


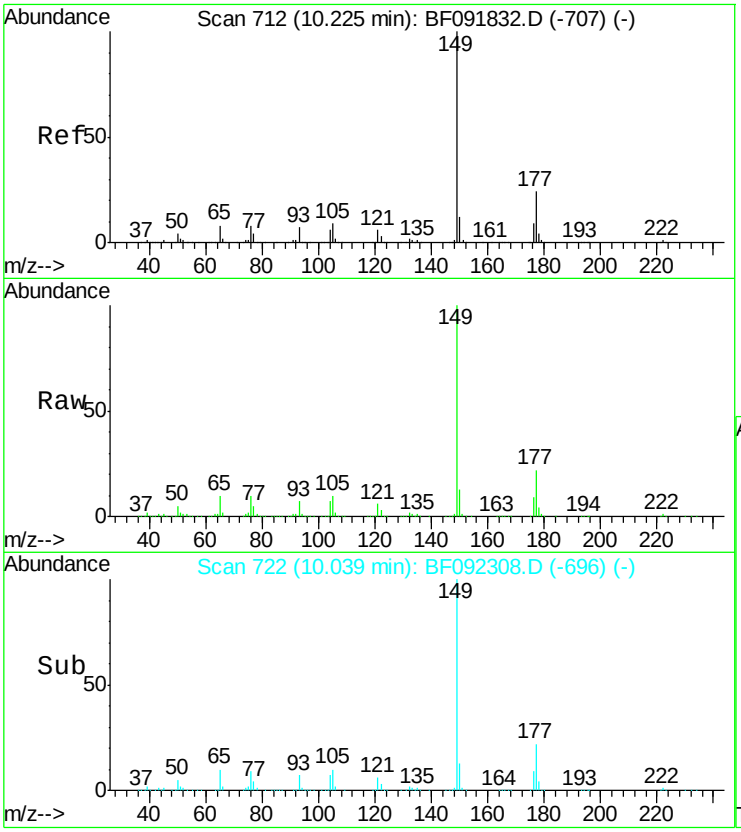


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.91 ng
RT: 9.94 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:232 Resp: 282202

Ion	Ratio	Lower	Upper
232	100		
131	47.3	40.1	60.1
130	2.2	1.8	2.8
166	30.6	26.6	39.8



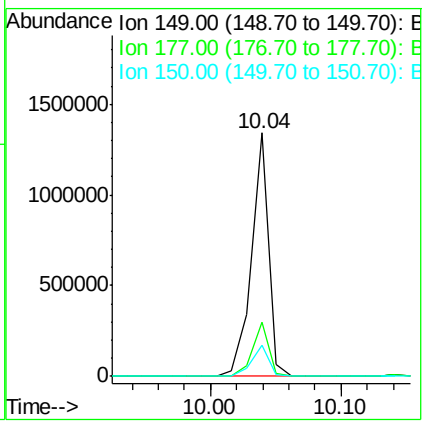


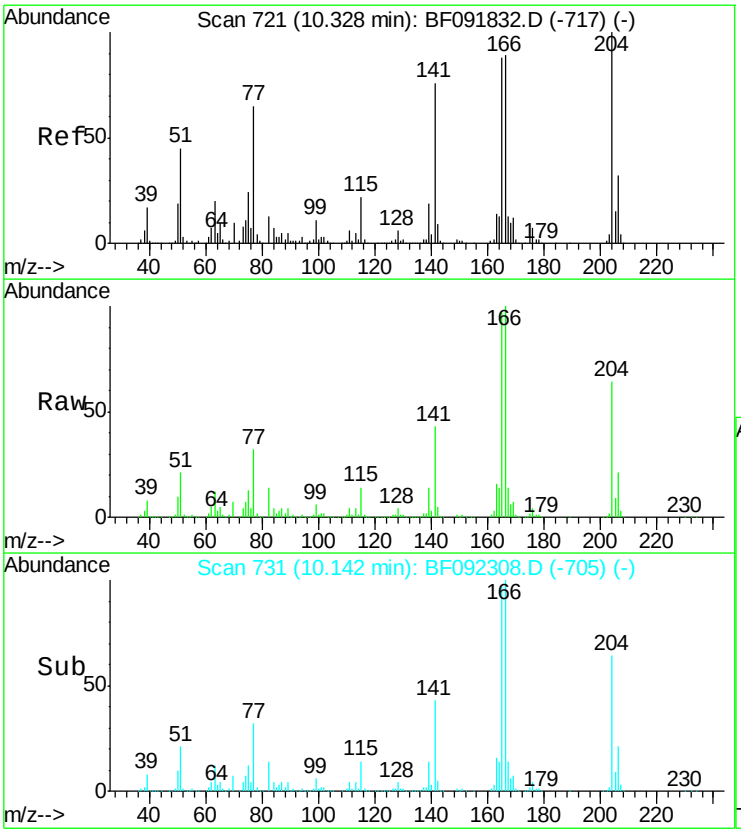
#59
Diethylphthalate
Concen: 53.99 ng
RT: 10.04 min Scan# 722
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:149 Resp: 1220580

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.6	25.0
150	12.6	10.4	15.6

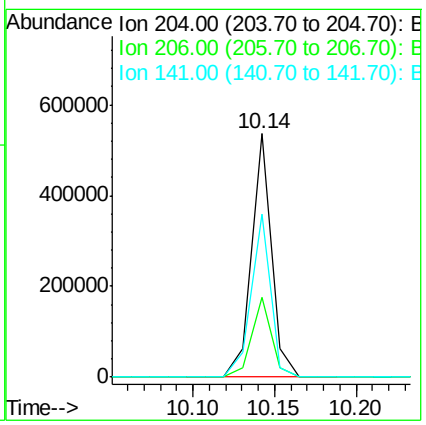


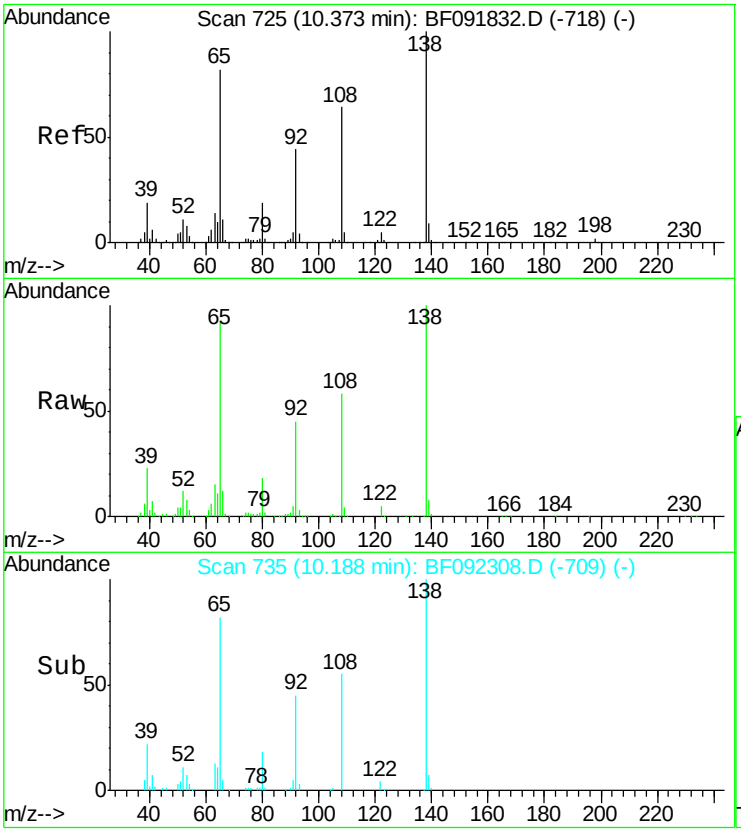


#60
4-Chlorophenyl-phenylether
Concen: 51.51 ng
RT: 10.14 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:204 Resp: 456025

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.8	38.6
141	67.2	59.4	89.0



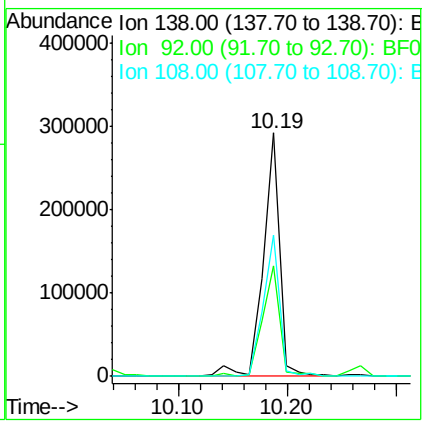


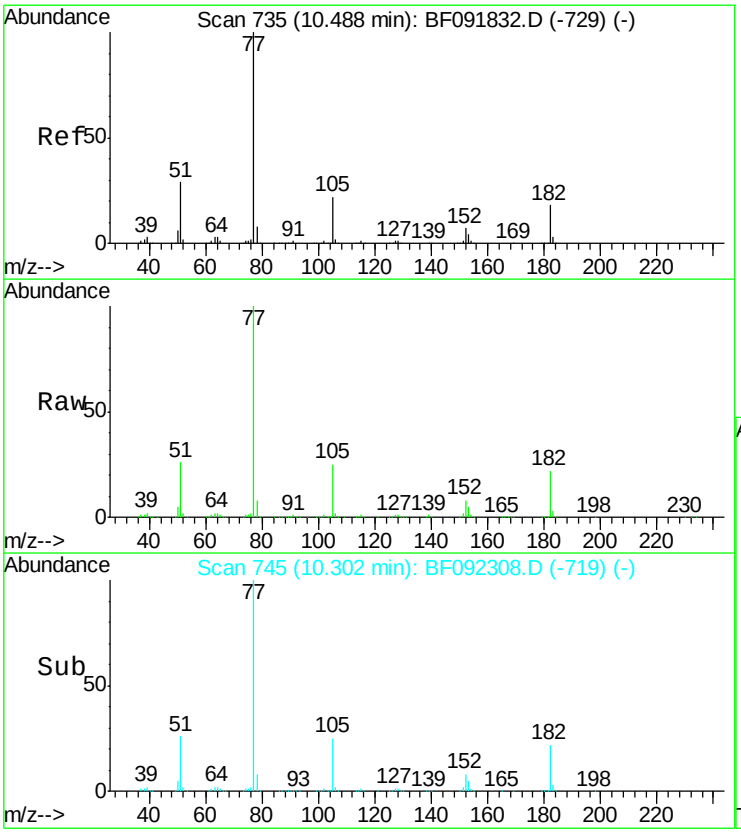
#61
4-Nitroaniline
Concen: 47.68 ng
RT: 10.19 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:138 Resp: 311573

Ion	Ratio	Lower	Upper
138	100		
92	45.4	31.7	71.7
108	57.9	52.6	92.6

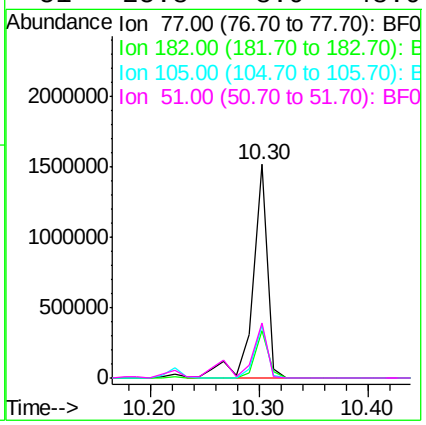


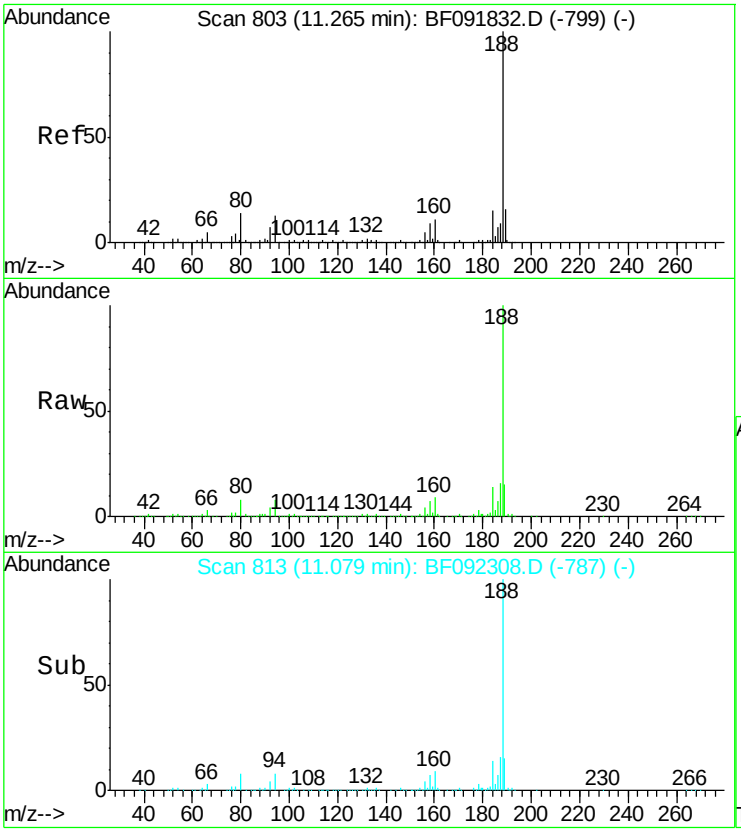


#62
Azobenzene
Concen: 57.67 ng
RT: 10.30 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion: 77 Resp: 1435652

Ion	Ratio	Lower	Upper
77	100		
182	22.0	0.0	39.3
105	24.8	2.3	42.3
51	25.8	8.9	48.9



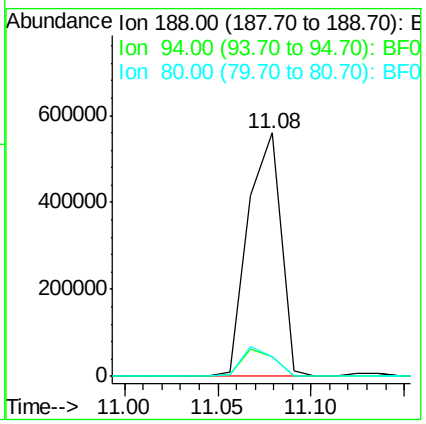


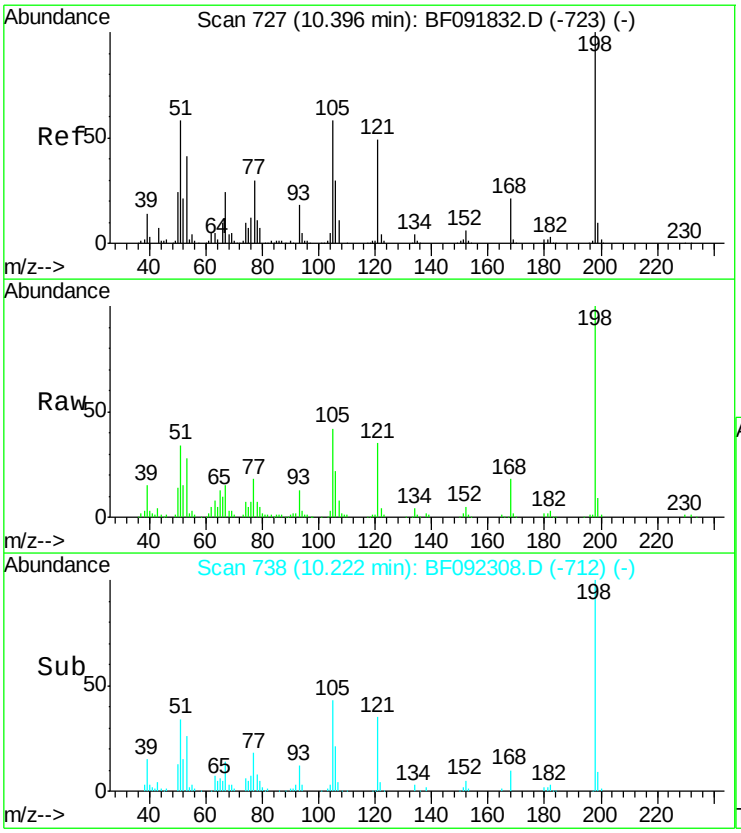
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.08 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:188 Resp: 686794

Ion	Ratio	Lower	Upper
188	100		
94	8.0	10.0	15.0#
80	8.0	11.2	16.8#

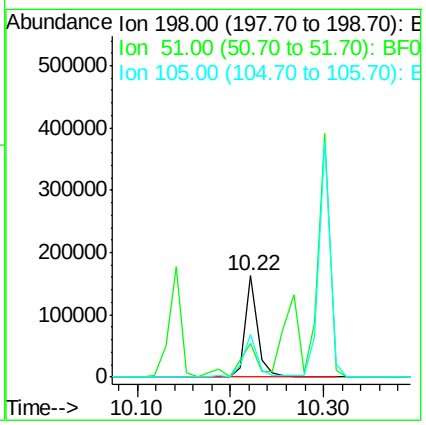


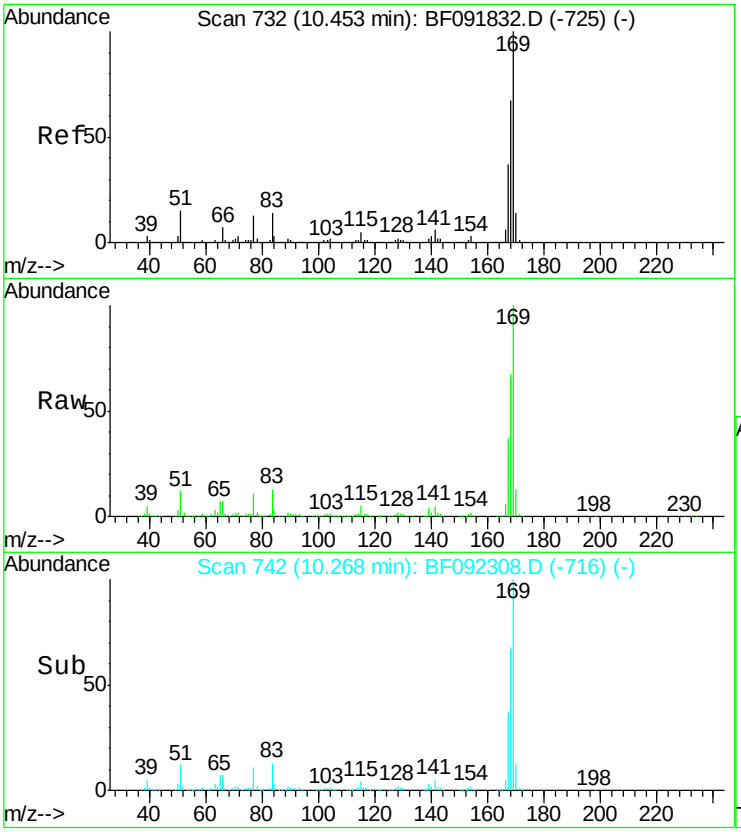


#64
4,6-Dinitro-2-methylphenol
Concen: 36.66 ng
RT: 10.22 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:198 Resp: 152257

Ion	Ratio	Lower	Upper
198	100		
51	33.8	6.7	46.7
105	42.5	16.6	56.6



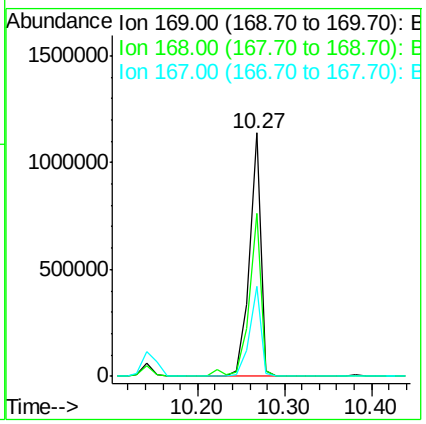


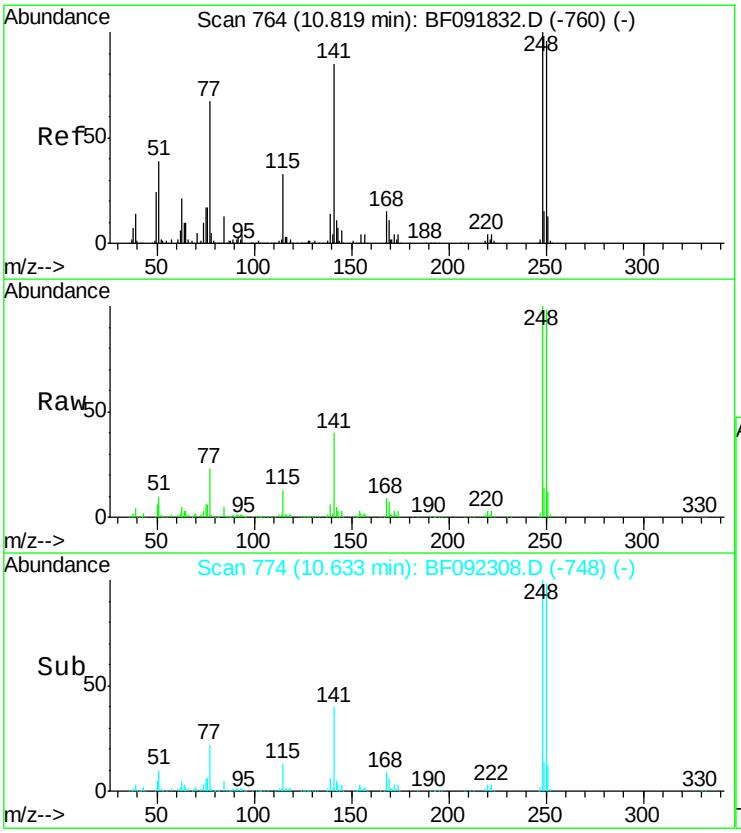
#65
n-Nitrosodiphenylamine
Concen: 51.70 ng
RT: 10.27 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:169 Resp: 1053602

Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.2	81.2
167	36.8	30.2	45.4

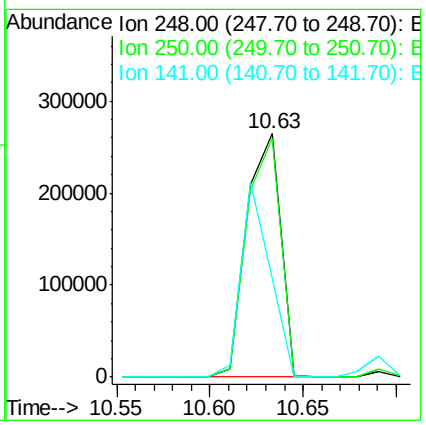


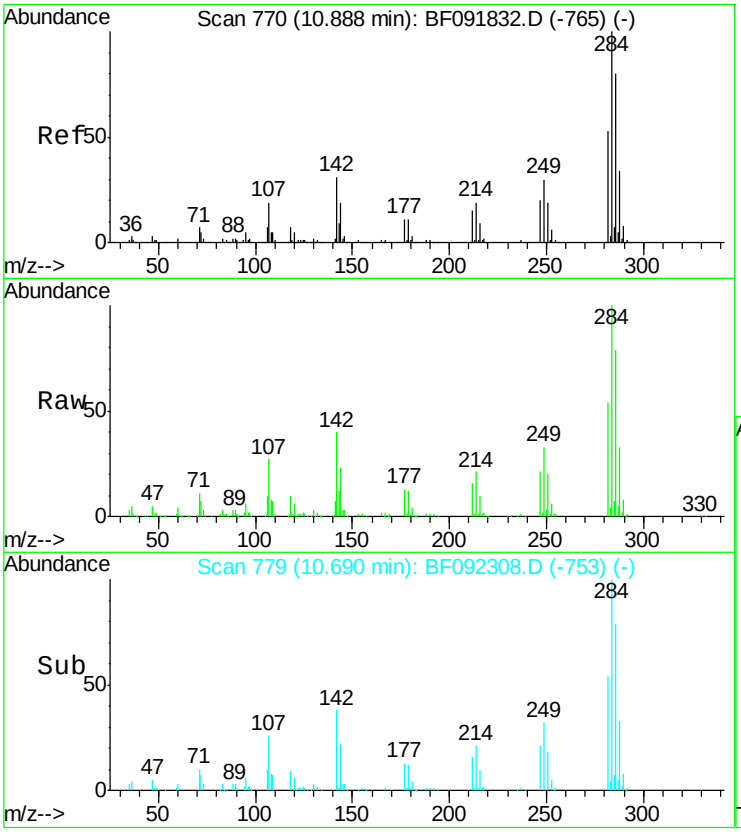


#66
4-Bromophenyl-phenylether
Concen: 46.60 ng
RT: 10.63 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:248 Resp: 332960

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.9	115.3
141	40.5	68.2	102.4#



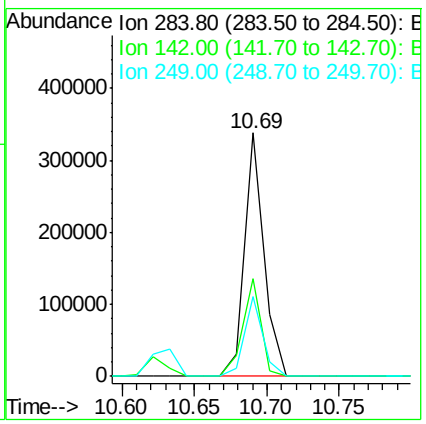


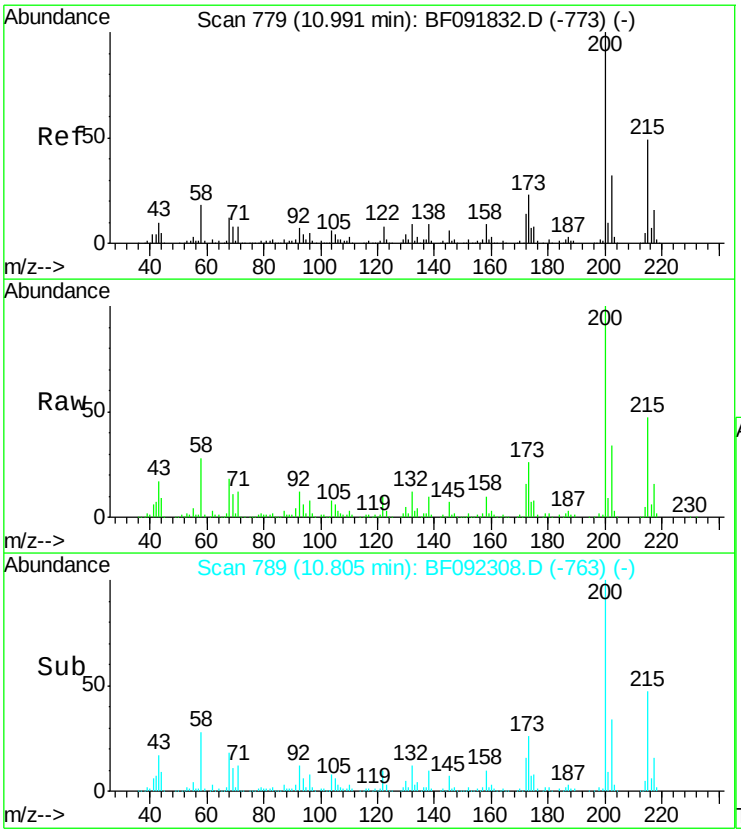
#67
Hexachlorobenzene
Concen: 41.13 ng
RT: 10.69 min Scan# 779
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:284 Resp: 314097

Ion	Ratio	Lower	Upper
284	100		
142	40.1	22.6	33.8#
249	33.0	25.4	38.0

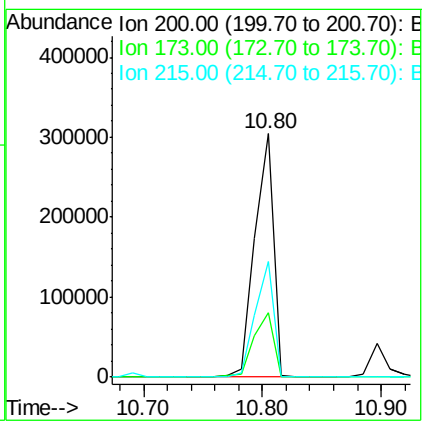


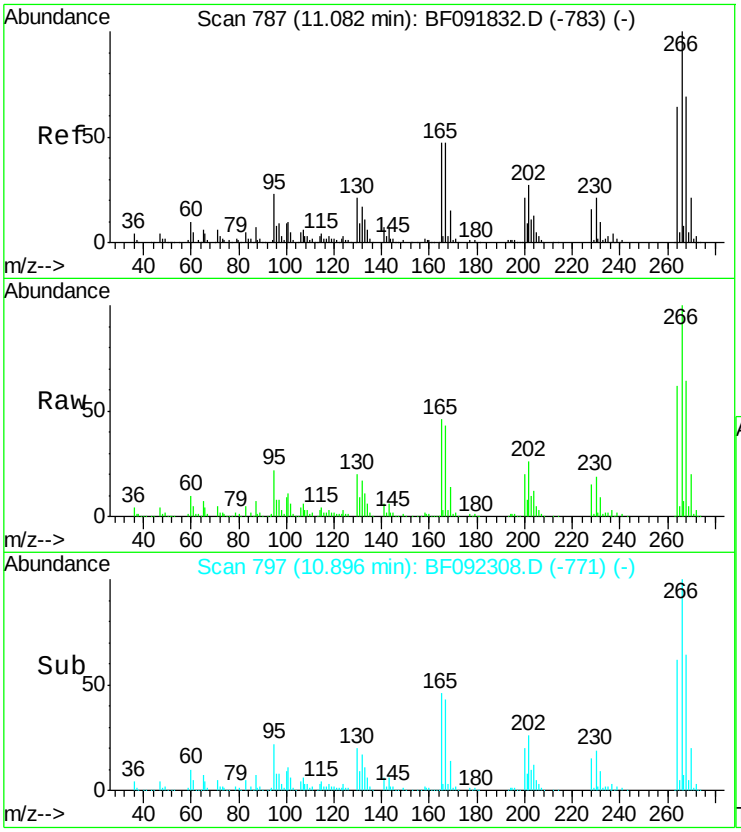


#68
Atrazine
Concen: 51.50 ng
RT: 10.80 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:200 Resp: 338540

Ion	Ratio	Lower	Upper
200	100		
173	26.3	9.6	49.6
215	47.4	25.7	65.7



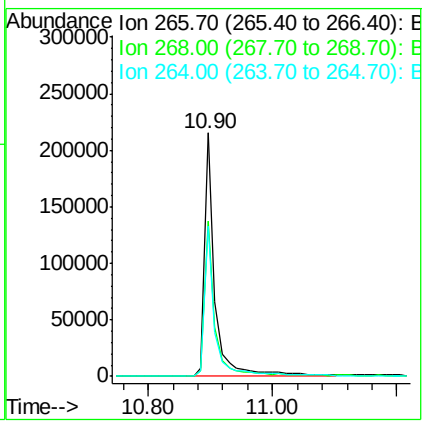


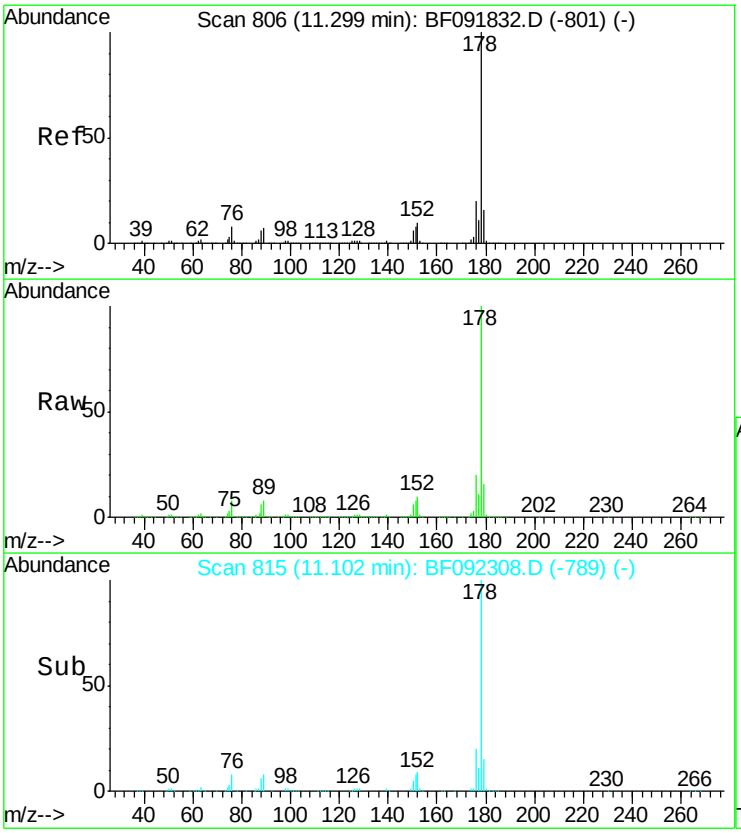
#69
Pentachlorophenol
Concen: 67.52 ng
RT: 10.90 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:266 Resp: 252981

Ion	Ratio	Lower	Upper
266	100		
268	63.8	53.3	79.9
264	61.7	50.3	75.5

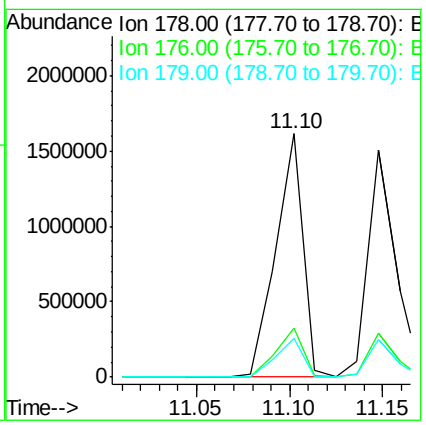


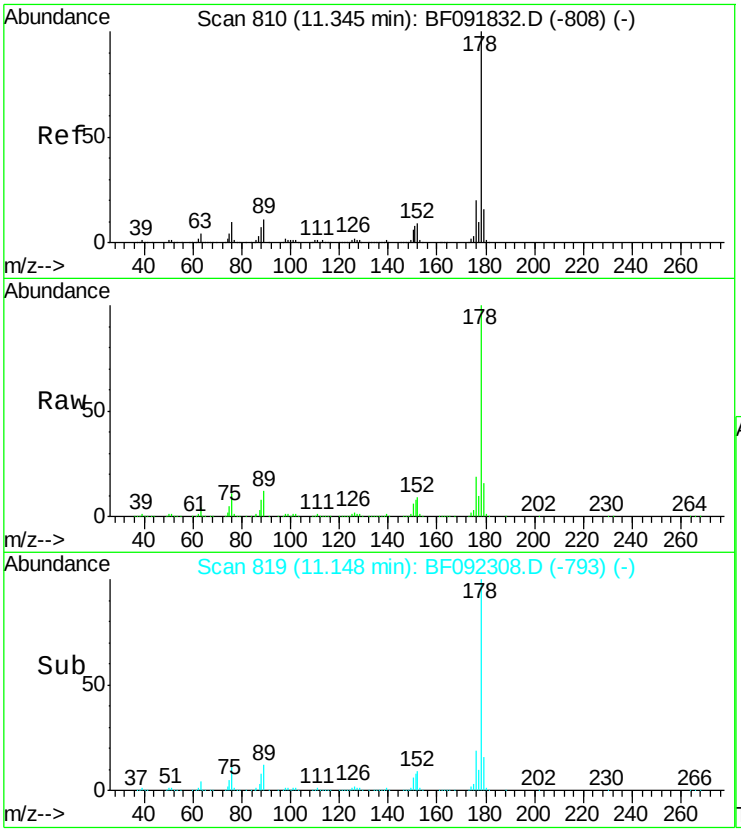


#70
Phenanthrene
Concen: 43.91 ng
RT: 11.10 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:178 Resp: 1635232

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.6	25.0
179	15.8	12.8	19.2



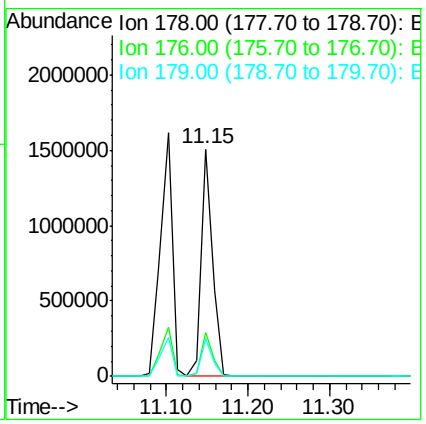


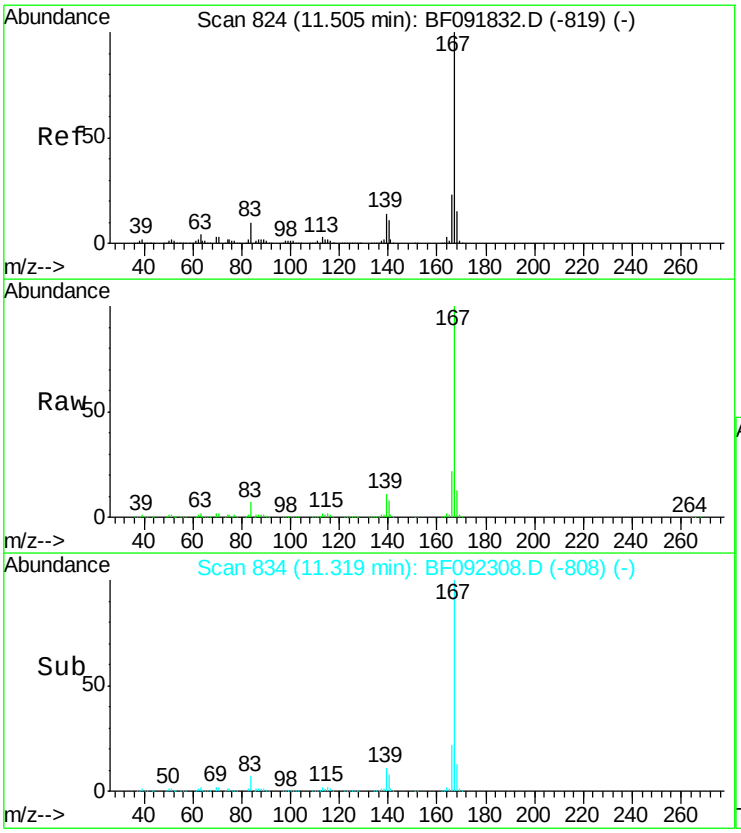
#71
Anthracene
Concen: 46.40 ng
RT: 11.15 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:178 Resp: 1515798

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.9	23.9
179	16.4	13.2	19.8

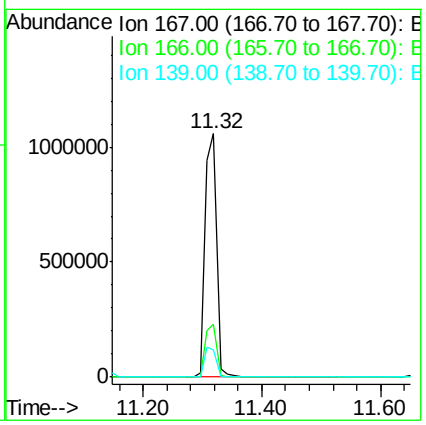


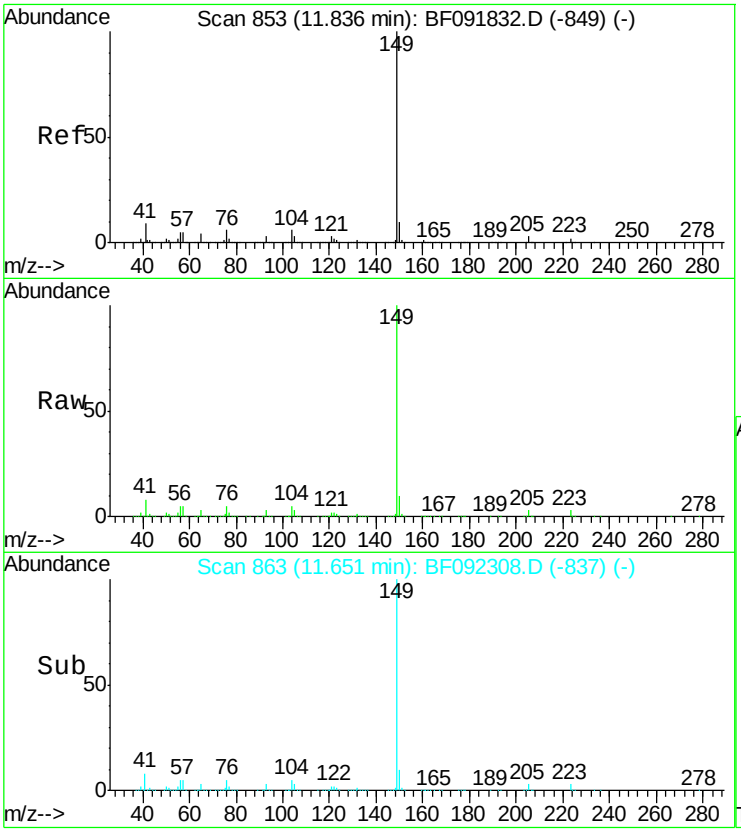


#72
Carbazole
Concen: 47.46 ng
RT: 11.32 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:167 Resp: 1420011

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.2	27.2
139	11.4	11.4	17.2#



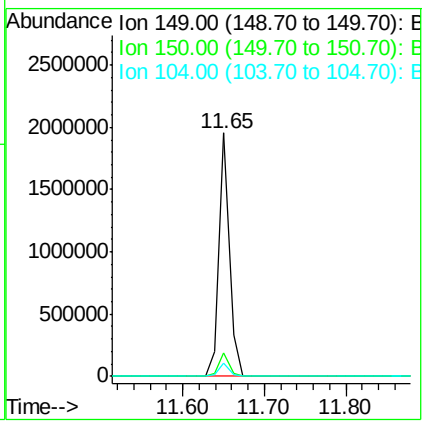


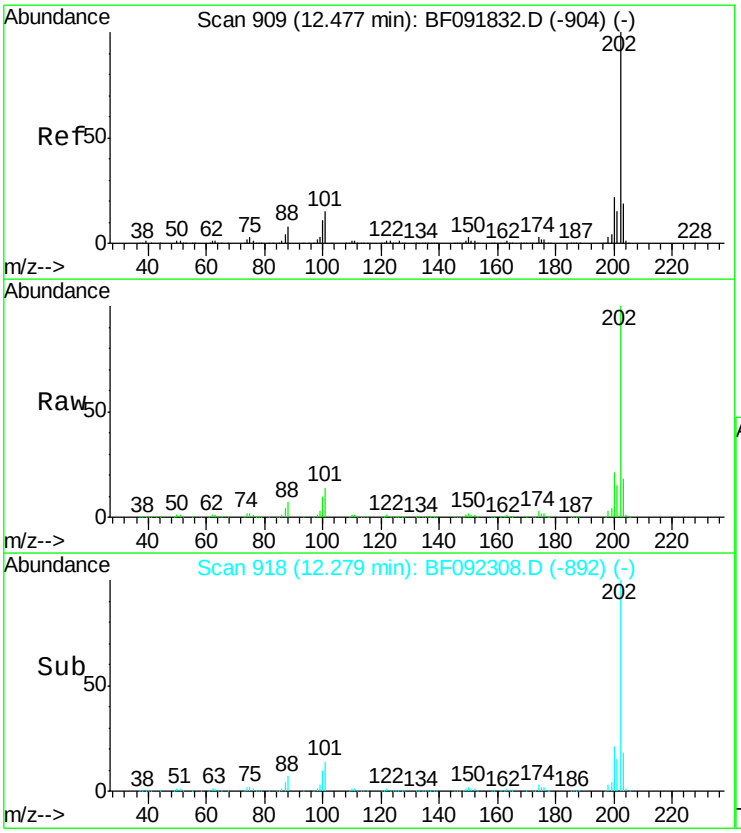
#73
Di-n-butylphthalate
Concen: 48.89 ng
RT: 11.65 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:149 Resp: 1712744

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	5.2	4.6	7.0

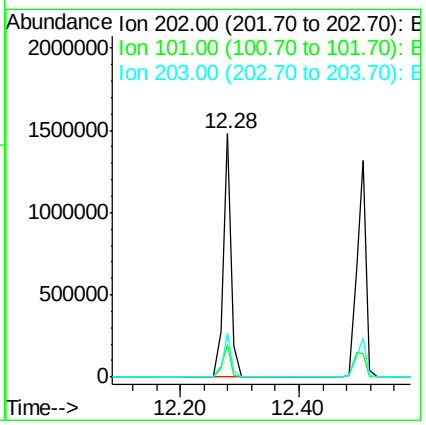


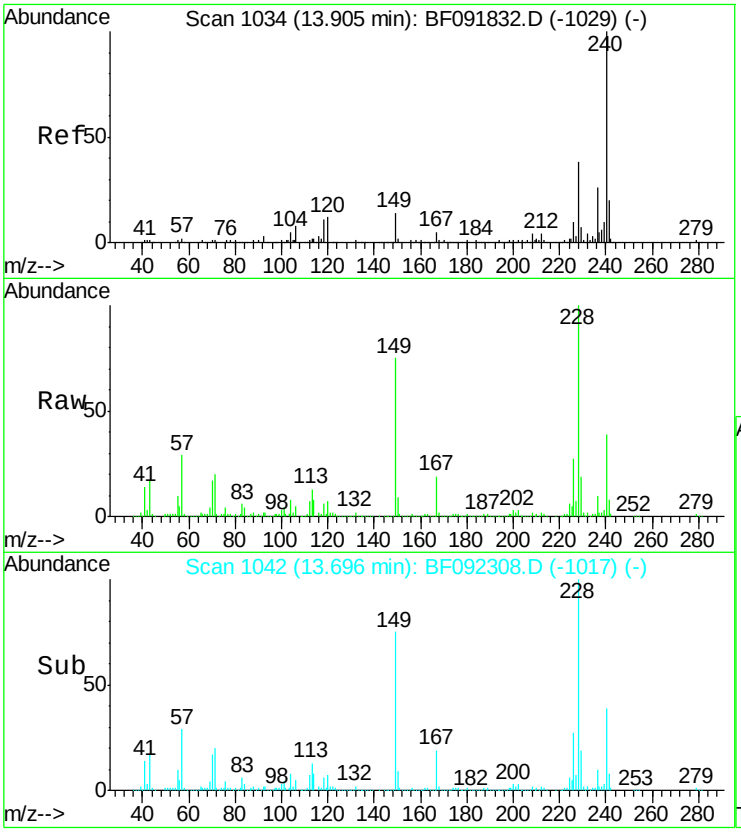


#74
Fluoranthene
Concen: 40.88 ng
RT: 12.28 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:202 Resp: 1347061

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	34.6
203	18.0	0.0	38.7



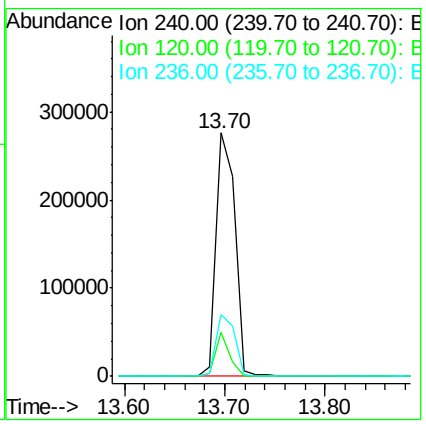


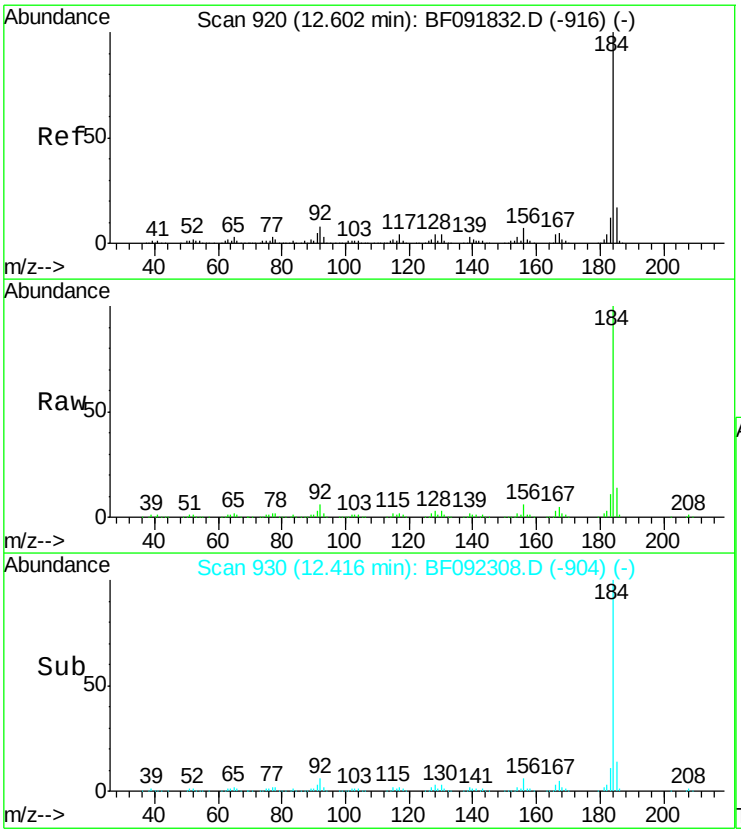
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.70 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:240 Resp: 360592

Ion	Ratio	Lower	Upper
240	100		
120	17.9	12.9	19.3
236	25.5	20.9	31.3

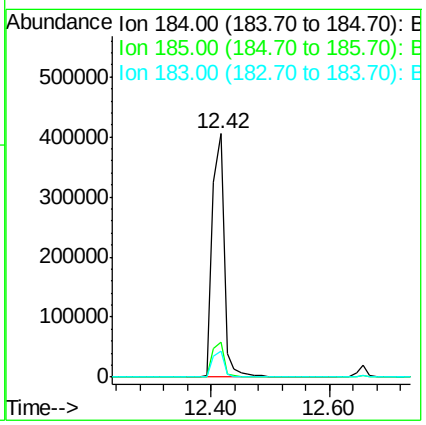


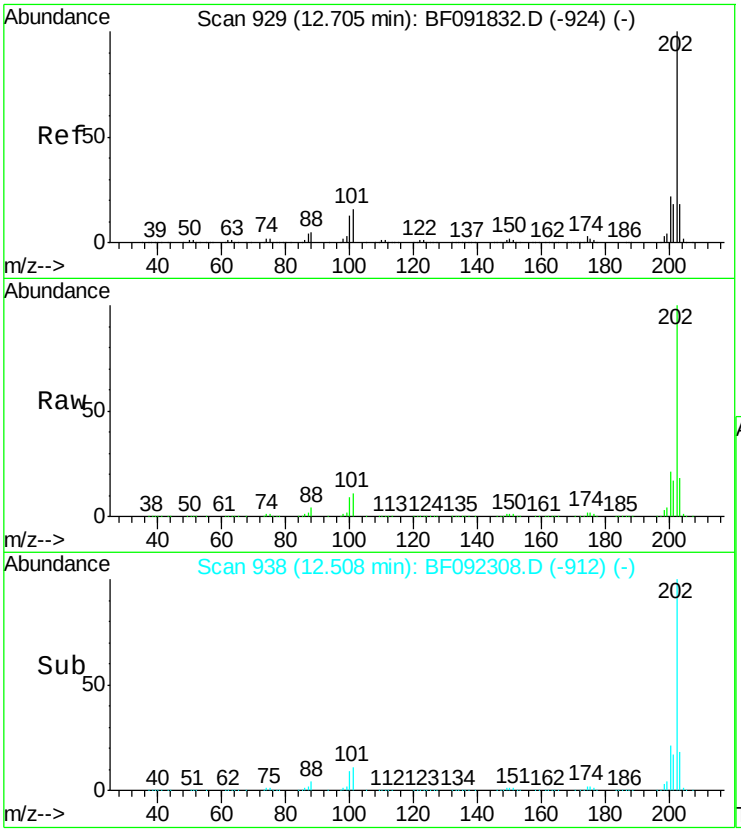


#76
Benzidine
Concen: 68.76 ng
RT: 12.42 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:184 Resp: 561121

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.4	20.0
183	10.9	9.2	13.8



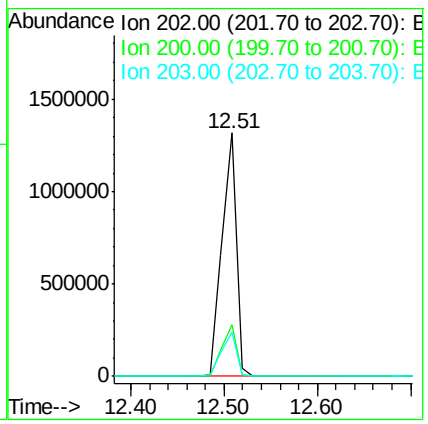


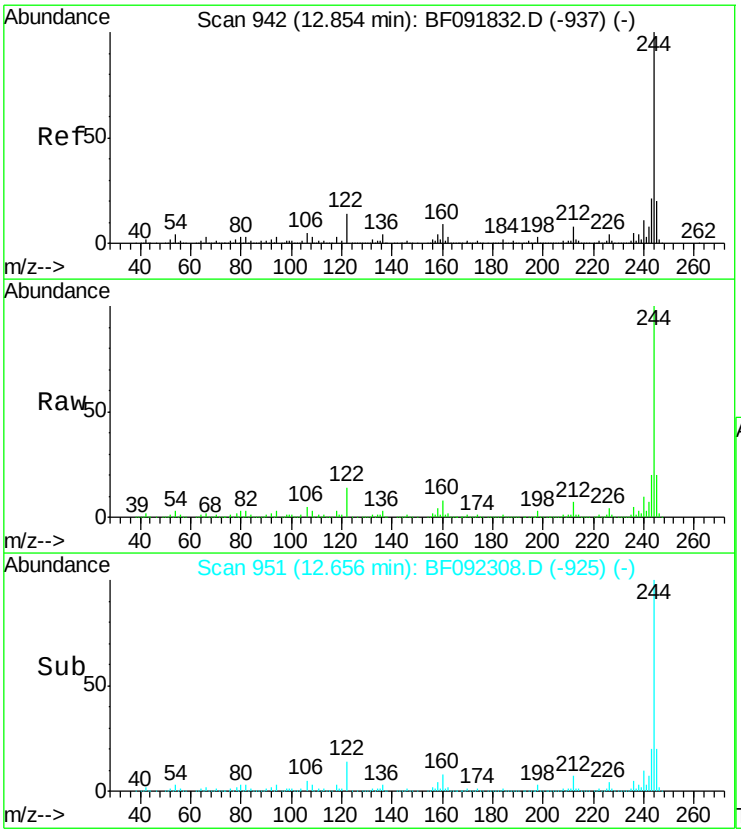
#77
Pyrene
Concen: 52.79 ng
RT: 12.51 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:202 Resp: 1396683

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.7	26.5
203	17.8	14.7	22.1

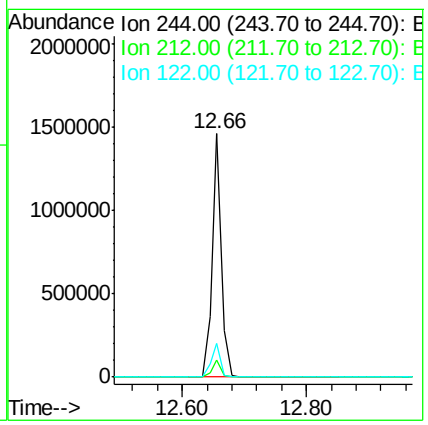


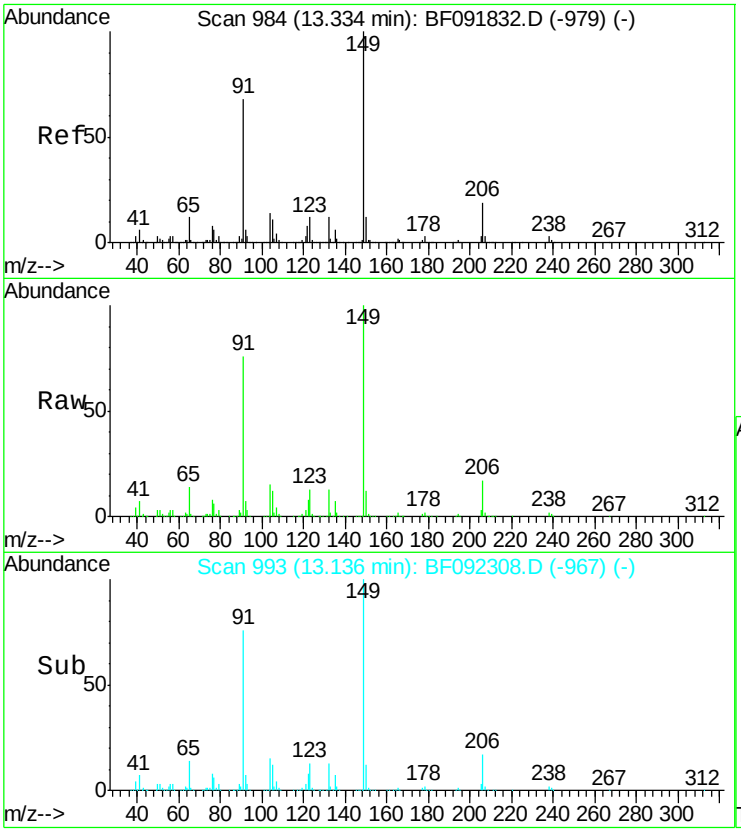


#78
Terphenyl-d14
Concen: 98.22 ng
RT: 12.66 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:244 Resp: 1460391

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.2	9.2
122	14.0	11.4	17.2



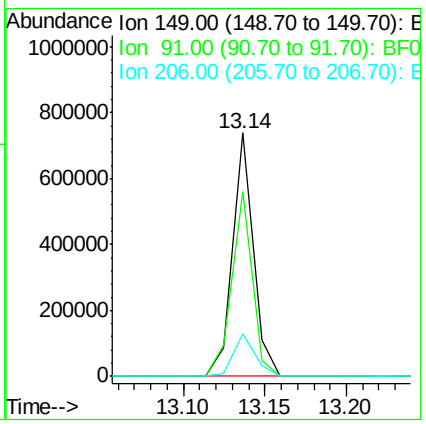


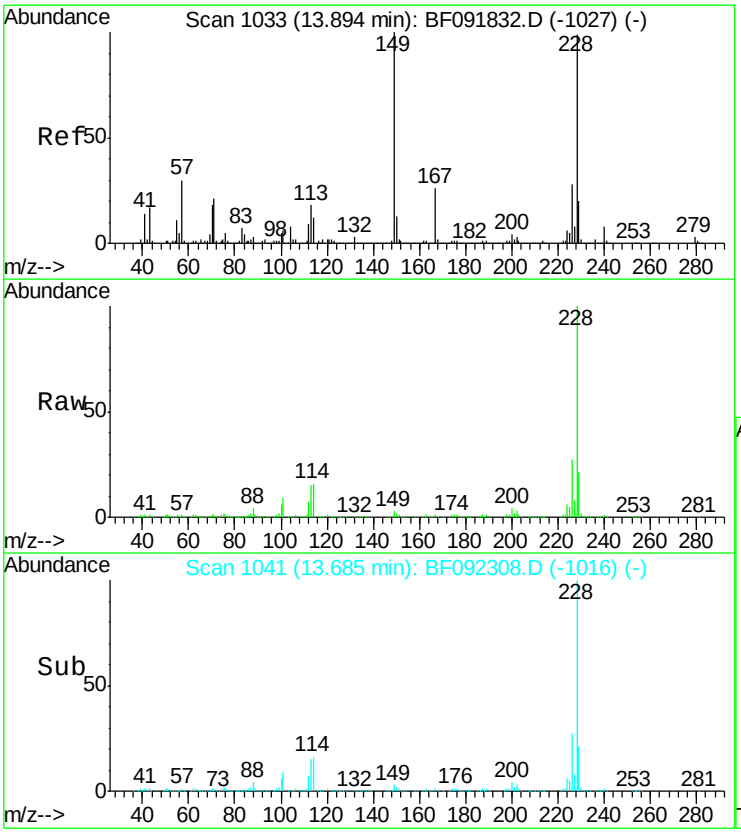
#79
Butylbenzylphthalate
Concen: 53.47 ng
RT: 13.14 min Scan# 993
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:149 Resp: 643436

Ion	Ratio	Lower	Upper
149	100		
91	75.9	63.9	95.9
206	17.3	14.6	21.8

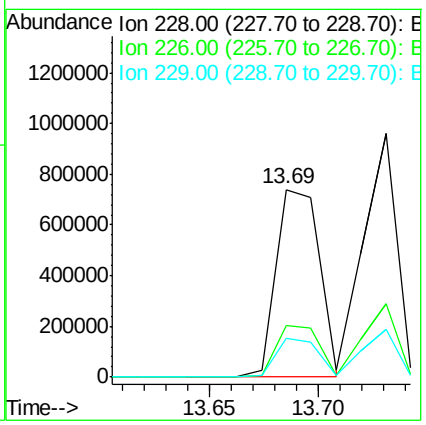


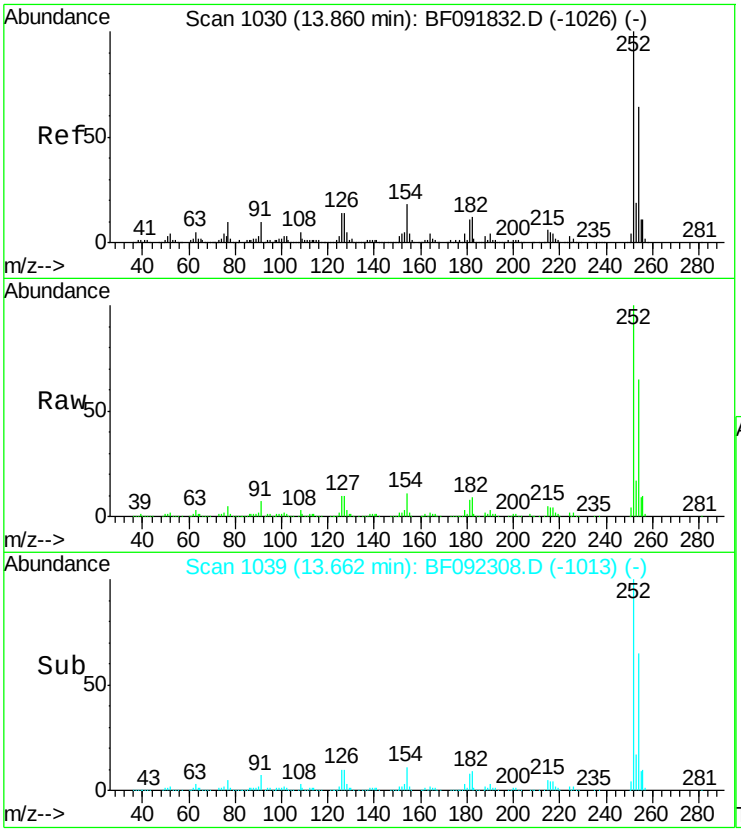


#80
Benzo(a)anthracene
Concen: 50.55 ng
RT: 13.69 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:228 Resp: 1028902

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.4	33.6
229	20.7	16.2	24.4



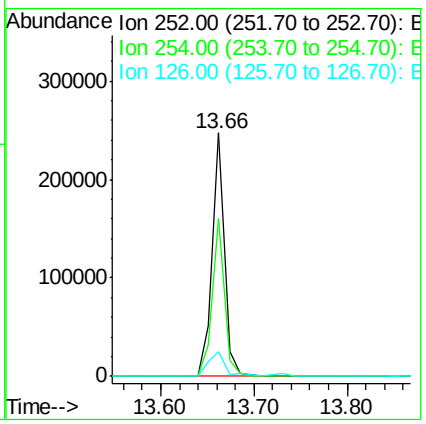


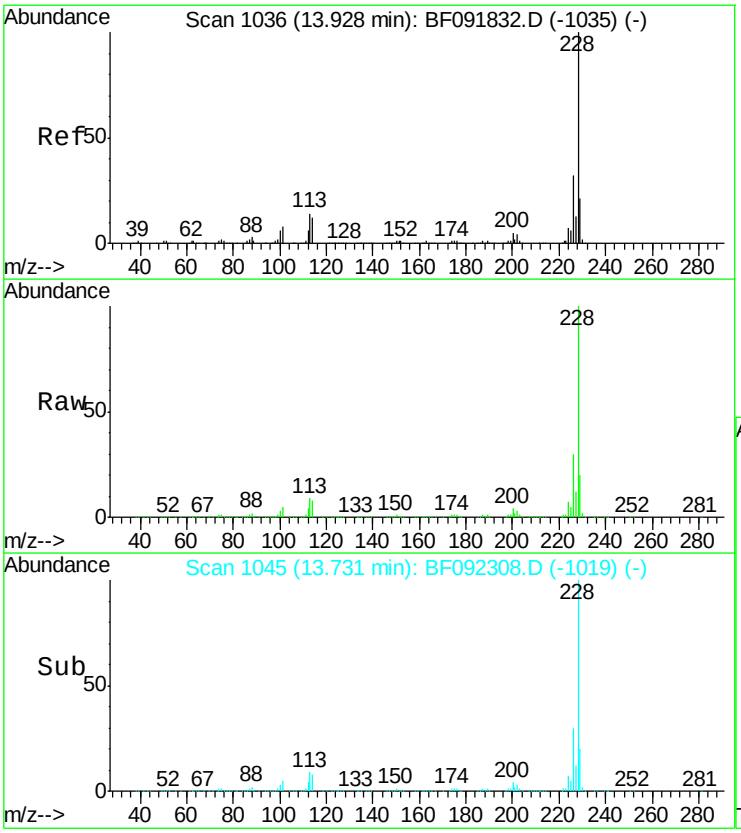
#81
3,3'-Dichlorobenzidine
Concen: 29.42 ng
RT: 13.66 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:252 Resp: 227061

Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.3	78.5
126	10.3	13.6	20.4#

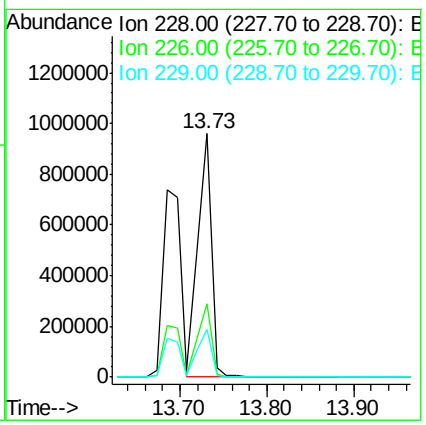


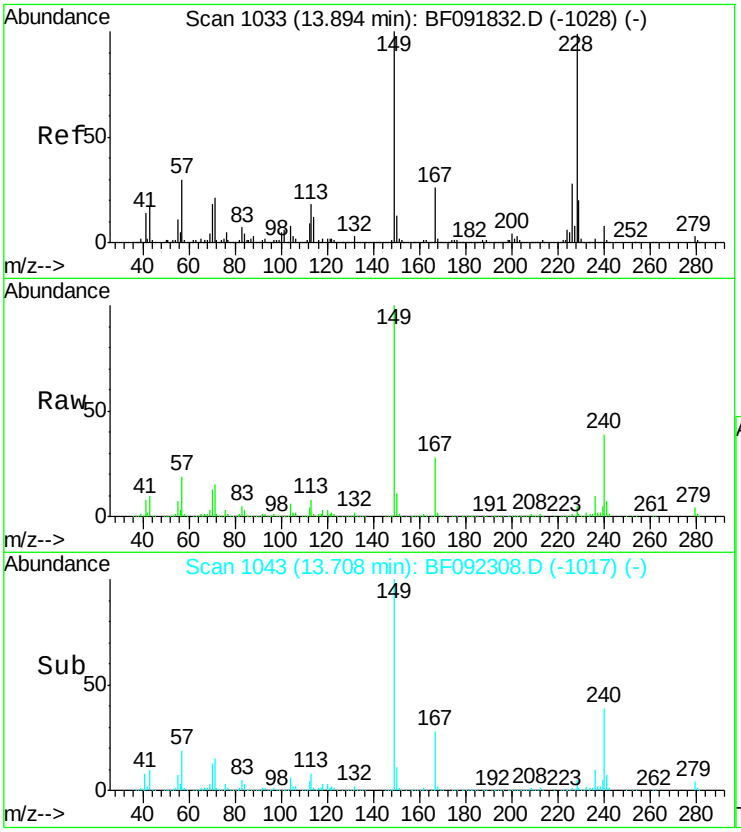


#82
Chrysene
Concen: 50.54 ng
RT: 13.73 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:228 Resp: 1031871

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.4	38.0
229	19.7	16.2	24.2



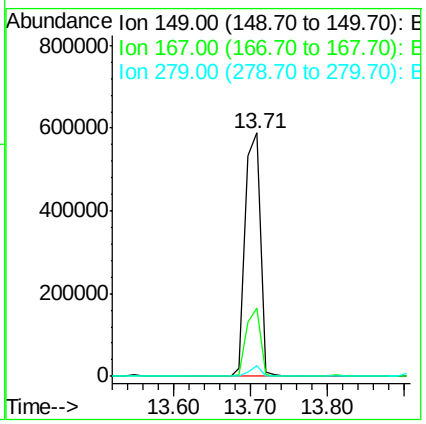


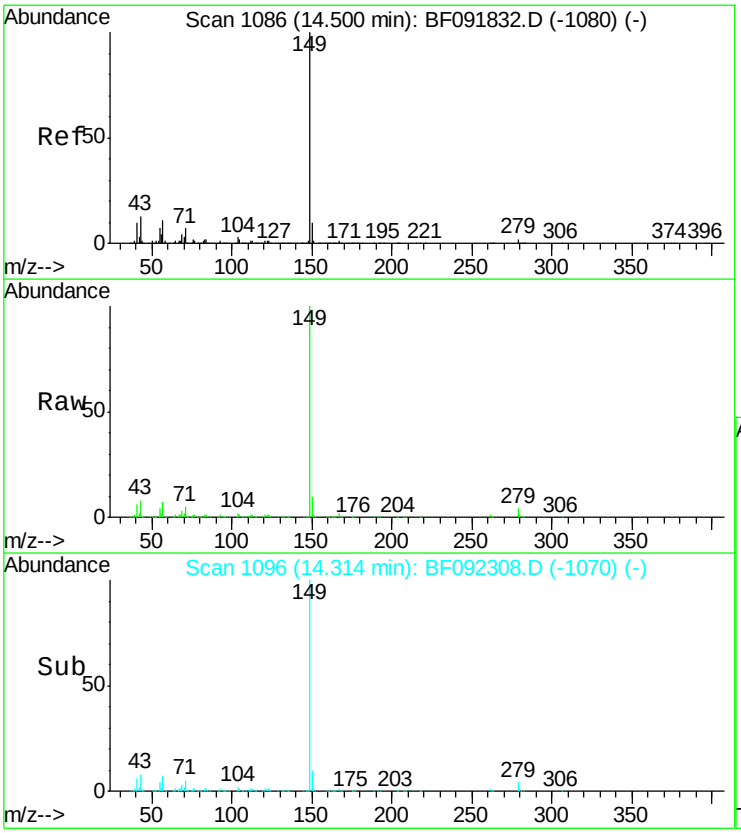
#83
Bis(2-ethylhexyl)phthalate
Concen: 56.15 ng
RT: 13.71 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:149 Resp: 795674

Ion	Ratio	Lower	Upper
149	100		
167	28.1	20.2	30.4
279	4.2	1.8	2.8#

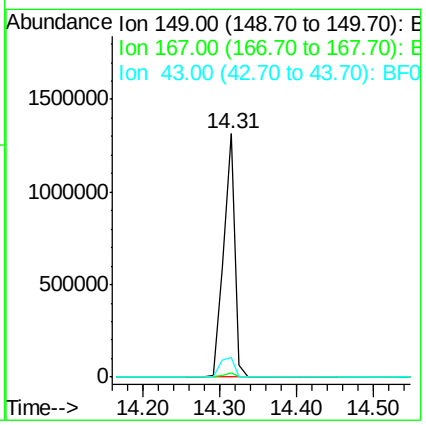


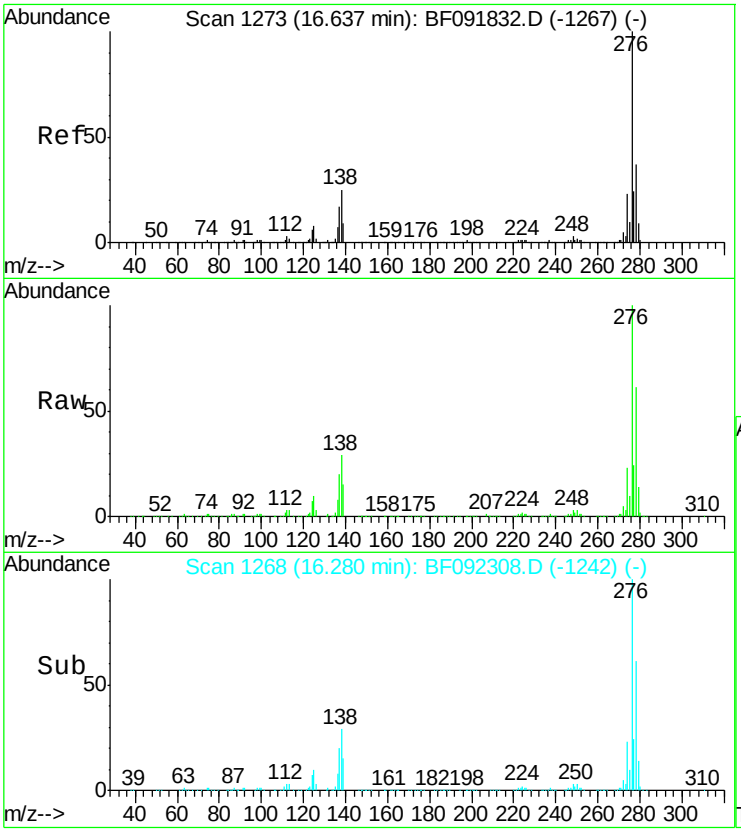


#84
Di-n-octyl phthalate
Concen: 52.13 ng
RT: 14.31 min Scan# 1096
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:149 Resp: 1368384

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.1	8.9	13.3



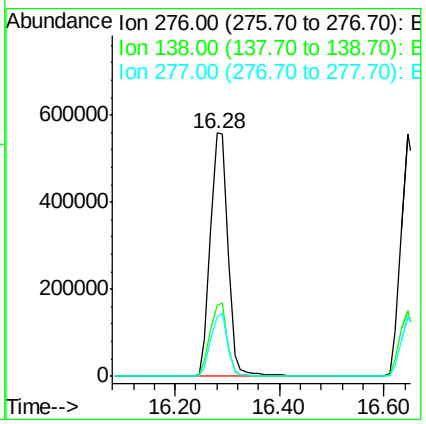


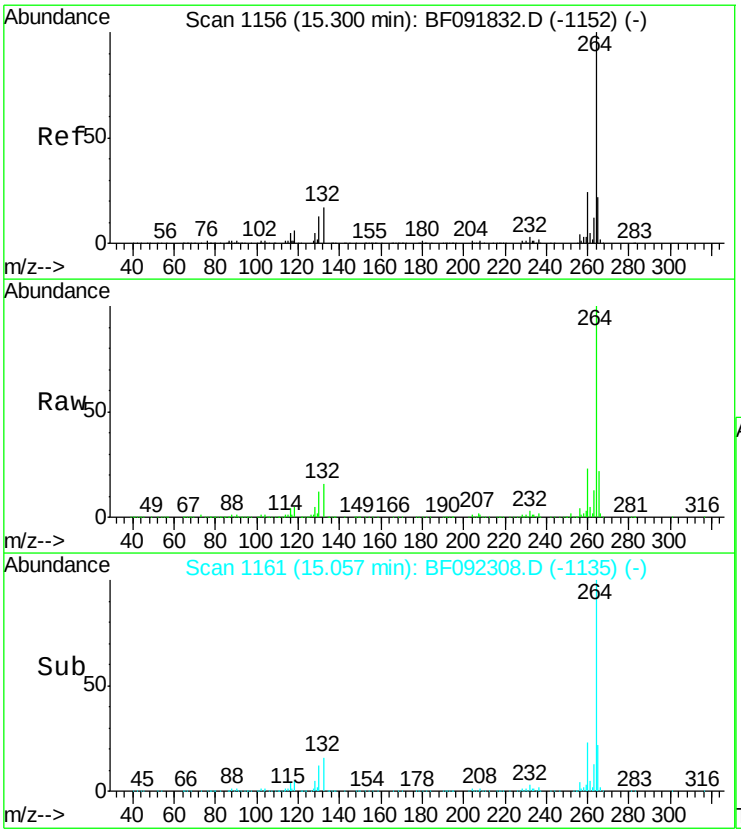
#85
Indeno(1,2,3-cd)pyrene
Concen: 74.93 ng
RT: 16.28 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:276 Resp: 1325377

Ion	Ratio	Lower	Upper
276	100		
138	29.5	21.8	32.6
277	24.9	20.2	30.4

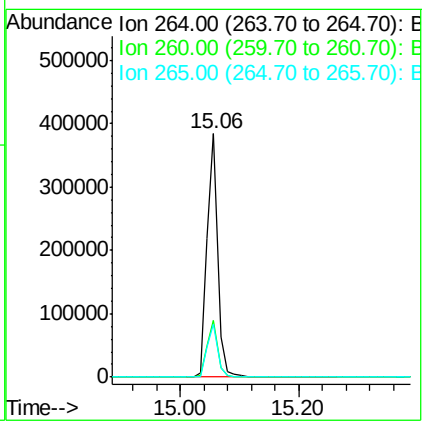


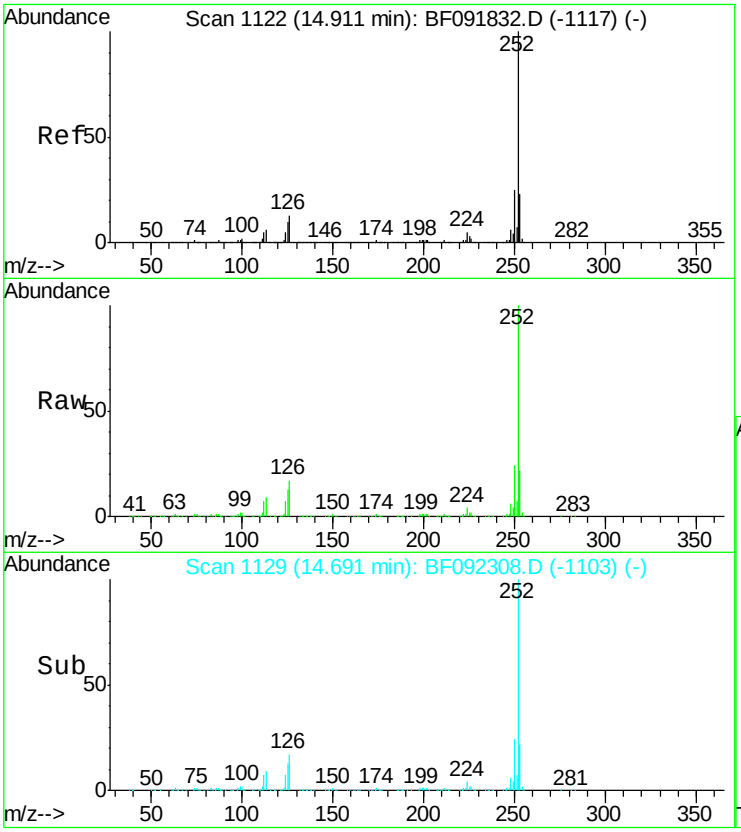


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.06 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:264 Resp: 476464

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	21.7	17.4	26.0



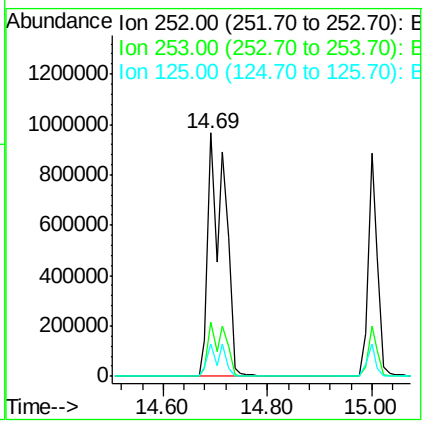


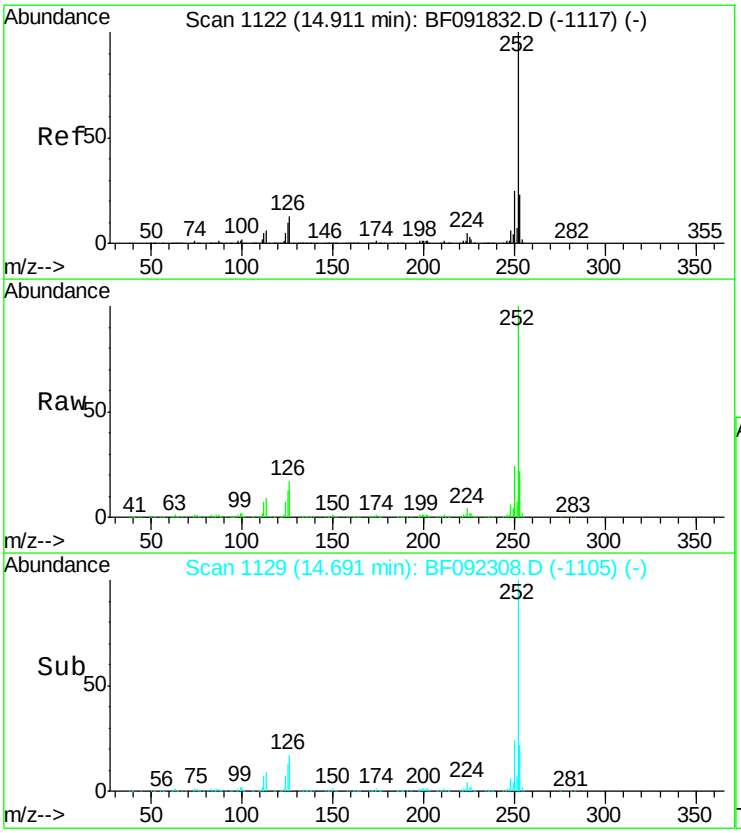
#87
Benzo(b)fluoranthene
Concen: 71.47 ng
RT: 14.69 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:252 Resp: 2120071

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	13.2	9.8	14.6

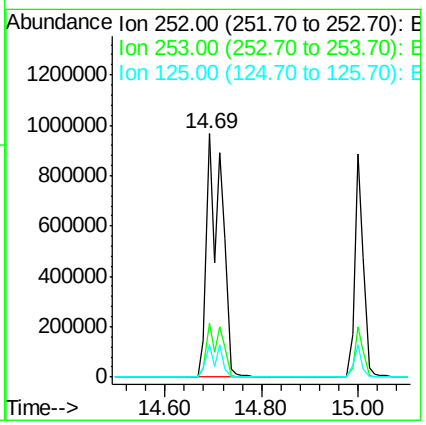


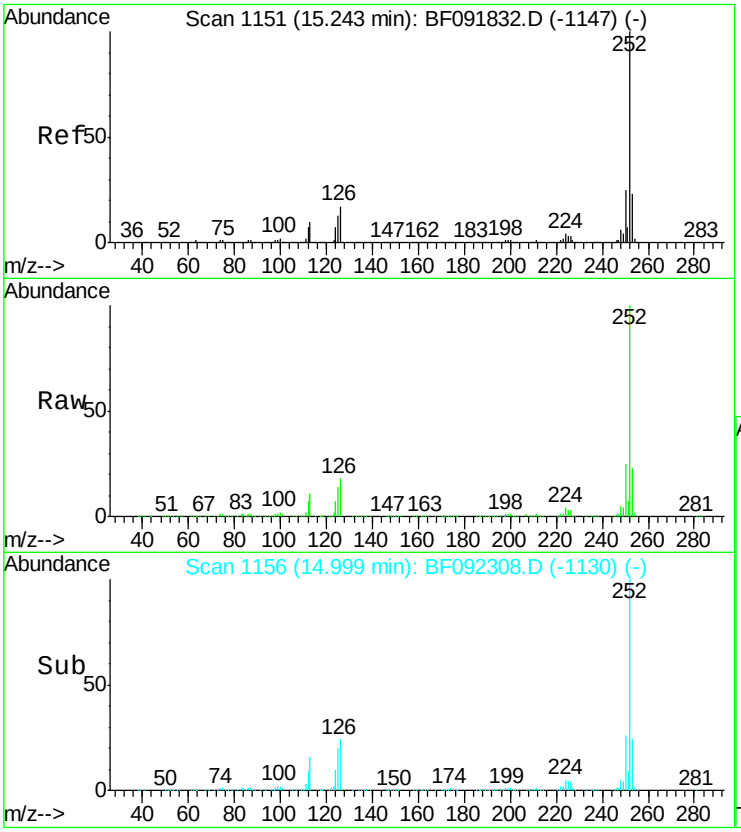


#88
Benzo(k)fluoranthene
Concen: 83.85 ng
RT: 14.69 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:252 Resp: 2121017

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.5	27.7
125	13.2	8.9	13.3



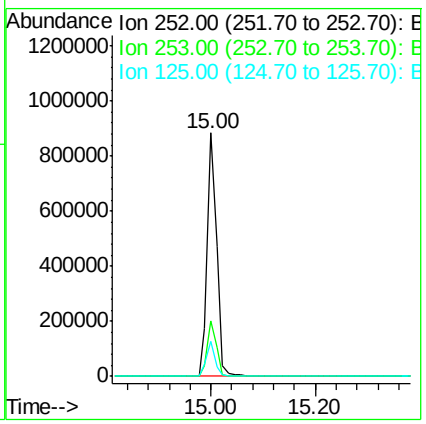


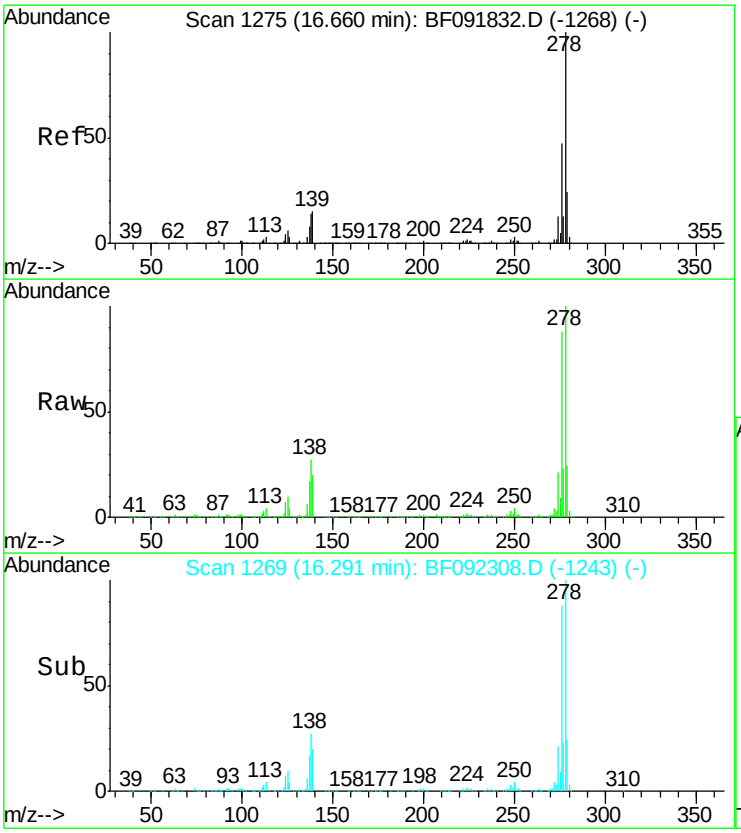
#89
Benzo(a)pyrene
Concen: 41.78 ng
RT: 15.00 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:252 Resp: 1100109

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	14.4	10.0	15.0

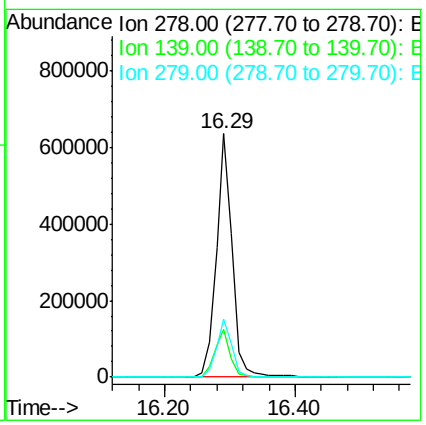


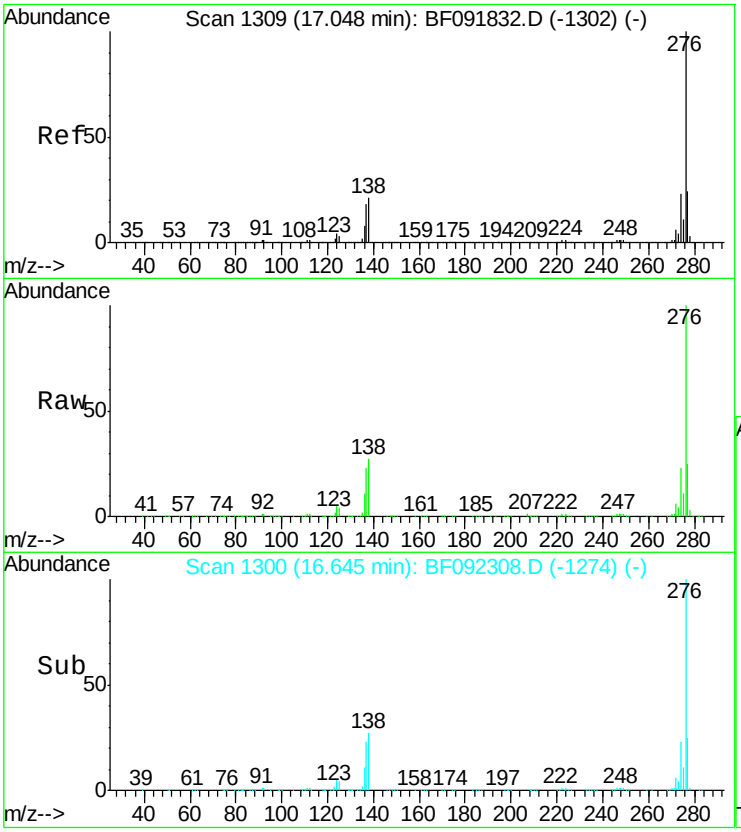


#90
Dibenzo(a,h)anthracene
Concen: 50.30 ng
RT: 16.29 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Tgt Ion:278 Resp: 1088552

Ion	Ratio	Lower	Upper
278	100		
139	19.7	14.8	22.2
279	24.1	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 52.31 ng
RT: 16.65 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BF092308.D
Acq: 17 Jan 2017 4:13

Instrument :
BNA_F
ClientSampleId :
PB96013BS

Tgt Ion:276 Resp: 1177045

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.2	28.8
138	27.2	16.0	24.0#