Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041015\
Data File : BG016324.D
Acq On : 10 Apr 2015 18:21
Operator : TP/IZ
Sample : PB82680BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82680BS

Quant Time: Apr 11 03:38:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 11 03:24:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	73993	20.00	ng		0.00
21) Naphthalene-d8	10.48	136	327349	20.00	ng		0.00
38) Acenaphthene-d10	14.33	164	181430	20.00	ng		0.00
63) Phenanthrene-d10	17.07	188	377154	20.00	ng		0.00
75) Chrysene-d12	21.25	240	364668	20.00	ng		0.00
86) Perylene-d12	23.49	264	343346	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	611555	130.44	ng		0.00
7) Phenol-d6	6.88	99	837100	118.94	ng		0.00
23) Nitrobenzene-d5	8.85	82	438618	77.62	ng		0.00
41) 2,4,6-Tribromophenol	15.82	330	162222	132.21	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	896819	84.16	ng		0.00
78) Terphenyl-d14	19.70	244	1186477	76.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.17	88	70083	32.88	ng		99
3) Pyridine	3.56	79	195388	30.67	ng		97
4) n-Nitrosodimethylamine	3.48	42	62508	33.01	ng		100
6) Aniline	7.03	93	222890	22.17	ng		96
8) 2-Chlorophenol	7.26	128	228558	40.59	ng		98
9) Benzaldehyde	6.84	77	62271	15.11	ng		98
10) Phenol	6.91	94	290038	38.51	ng		97
11) bis(2-Chloroethyl)ether	7.13	93	210271	35.02	ng		98
12) 1,3-Dichlorobenzene	7.58	146	211624	37.22	ng		98
13) 1,4-Dichlorobenzene	7.73	146	216398	36.69	ng		97
14) 1,2-Dichlorobenzene	8.04	146	206528	36.61	ng		98
15) Benzyl Alcohol	7.94	79	171209	34.90	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.23	45	237565	35.13	ng		98
17) 2-Methylphenol	8.15	107	191851	37.99	ng		97
18) Hexachloroethane	8.76	117	79232	35.11	ng		98
19) n-Nitroso-di-n-propylamine	8.50	70	157288	31.19	ng		98
20) 3+4-Methylphenols	8.48	107	256838	36.72	ng		98
22) Acetophenone	8.51	105	284646	37.50	ng	#	100
24) Nitrobenzene	8.89	77	214487	35.49	ng		93
25) Isophorone	9.41	82	420898	33.54	ng		99
26) 2-Nitrophenol	9.60	139	120720	42.84	ng		98
27) 2,4-Dimethylphenol	9.67	122	217662	41.47	ng		99
28) bis(2-Chloroethoxy)methane	9.90	93	263488	36.78	ng		100
29) 2,4-Dichlorophenol	10.13	162	184543	44.43	ng		98
30) 1,2,4-Trichlorobenzene	10.35	180	174746	40.30	ng		98
31) Naphthalene	10.53	128	640429	37.54	ng		100
32) Benzoic acid	9.80	122	124185	38.40	ng		99
33) 4-Chloroaniline	10.65	127	102579	12.82	ng		98
34) Hexachlorobutadiene	10.82	225	77355	40.61	ng		99
35) Caprolactam	11.41	113	94522	36.15	ng		93
36) 4-Chloro-3-methylphenol	11.78	107	209098	38.11	ng		97
37) 2-Methylnaphthalene	12.14	142	460434	37.52	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	160857	40.27	ng		99
40) Hexachlorocyclopentadiene	12.50	237	166908	91.29	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041015\
Data File : BG016324.D
Acq On : 10 Apr 2015 18:21
Operator : TP/IZ
Sample : PB82680BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82680BS

Quant Time: Apr 11 03:38:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 11 03:24:57 2015
Response via : Initial Calibration

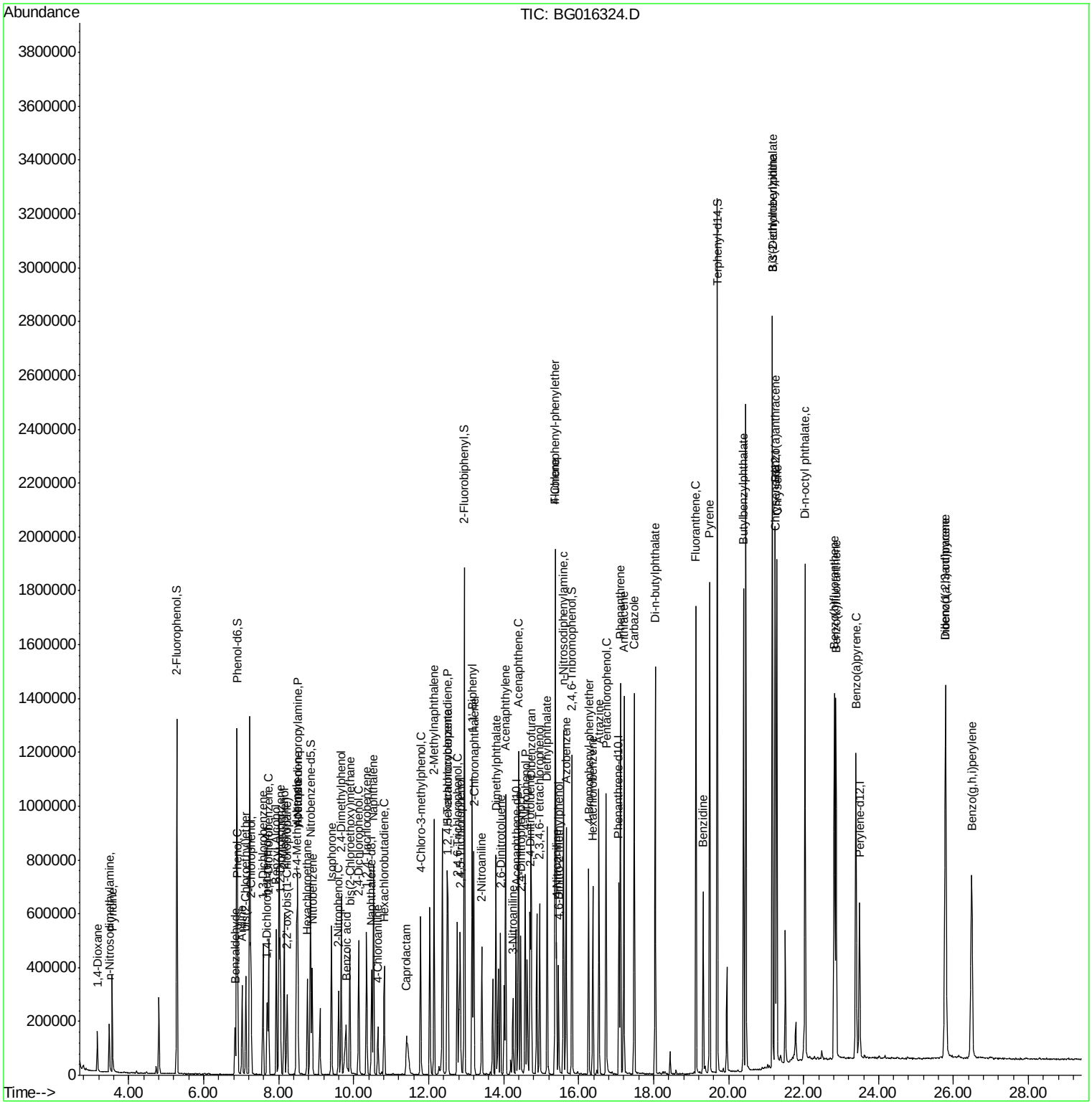
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.77	196	125013	42.12	ng	97
43) 2,4,5-Trichlorophenol	12.84	196	133727	42.17	ng	96
45) 1,1'-Biphenyl	13.17	154	546594	39.27	ng	98
46) 2-Chloronaphthalene	13.21	162	410813	38.75	ng	99
47) 2-Nitroaniline	13.42	65	123587	36.17	ng	96
48) Acenaphthylene	14.05	152	707647	37.54	ng	99
49) Dimethylphthalate	13.79	163	502023	37.75	ng	100
50) 2,6-Dinitrotoluene	13.92	165	122587	38.12	ng	95
51) Acenaphthene	14.39	154	426144	37.83	ng	97
52) 3-Nitroaniline	14.25	138	81045	19.73	ng	92
53) 2,4-Dinitrophenol	14.45	184	123647	67.84	ng	96
54) Dibenzofuran	14.73	168	607689	38.87	ng	97
55) 4-Nitrophenol	14.58	139	255035	75.14	ng	98
56) 2,4-Dinitrotoluene	14.71	165	173856	39.69	ng	91
57) Fluorene	15.38	166	520652	37.75	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.96	232	106398	43.47	ng	93
59) Diethylphthalate	15.16	149	530892	37.51	ng	99
60) 4-Chlorophenyl-phenylether	15.37	204	221435	39.25	ng	94
61) 4-Nitroaniline	15.41	138	159210	34.15	ng	96
62) Azobenzene	15.67	77	540069	35.85	ng	99
64) 4,6-Dinitro-2-methylphenol	15.47	198	94866	36.73	ng	90
65) n-Nitrosodiphenylamine	15.59	169	463599	36.36	ng	99
66) 4-Bromophenyl-phenylether	16.27	248	116650	38.74	ng	94
67) Hexachlorobenzene	16.38	284	121853	38.93	ng	98
68) Atrazine	16.54	200	155873	43.86	ng	99
69) Pentachlorophenol	16.73	266	164119	85.88	ng	100
70) Phenanthrene	17.11	178	799654	37.70	ng	100
71) Anthracene	17.21	178	808291	38.45	ng	99
72) Carbazole	17.48	167	849101	40.24	ng	99
73) Di-n-butylphthalate	18.04	149	1097058	42.49	ng	100
74) Fluoranthene	19.14	202	939349	42.96	ng	96
76) Benzidine	19.32	184	357931	23.15	ng	97
77) Pyrene	19.49	202	995141	39.19	ng	100
79) Butylbenzylphthalate	20.40	149	552211	44.26	ng	95
80) Benzo(a)anthracene	21.24	228	830330	38.53	ng	99
81) 3,3'-Dichlorobenzidine	21.17	252	159039	22.44	ng	97
82) Chrysene	21.29	228	791774	38.05	ng	100
83) Bis(2-ethylhexyl)phthalate	21.17	149	745958	44.17	ng	98
84) Di-n-octyl phthalate	22.04	149	1259280	45.76	ng	99
85) Indeno(1,2,3-cd)pyrene	25.78	276	823220	38.08	ng	98
87) Benzo(b)fluoranthene	22.82	252	797802	39.67	ng	98
88) Benzo(k)fluoranthene	22.87	252	729870	37.09	ng	99
89) Benzo(a)pyrene	23.39	252	732411	38.86	ng	99
90) Dibenzo(a,h)anthracene	25.79	278	678625	37.00	ng	99
91) Benzo(g,h,i)perylene	26.49	276	699540	38.19	ng	97

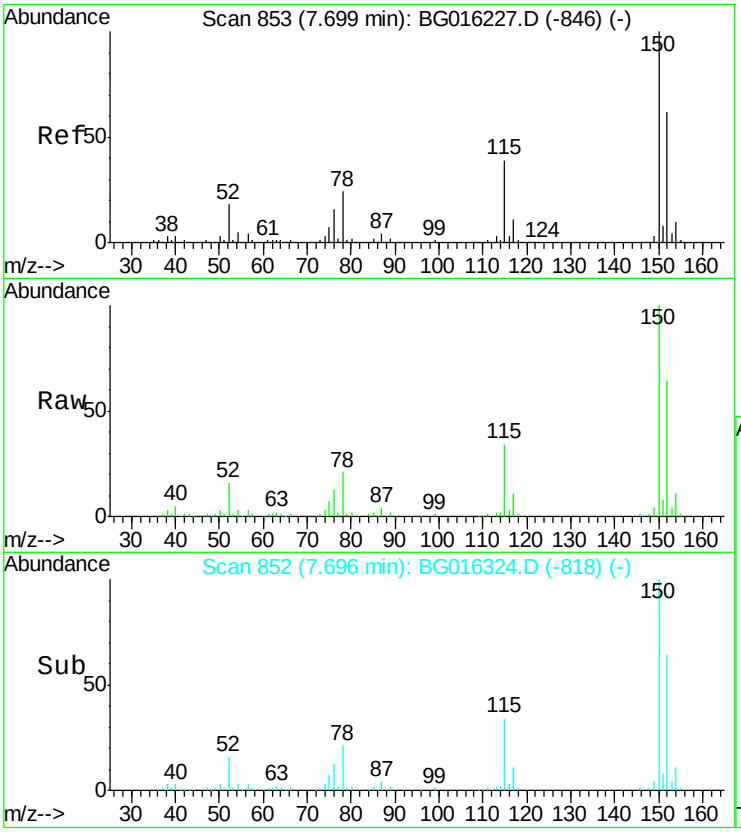
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041015\
Data File : BG016324.D
Acq On : 10 Apr 2015 18:21
Operator : TP/IZ
Sample : PB82680BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Quant Time: Apr 11 03:38:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 11 03:24:57 2015
Response via : Initial Calibration



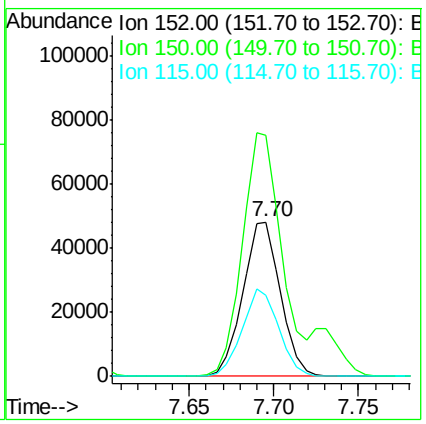


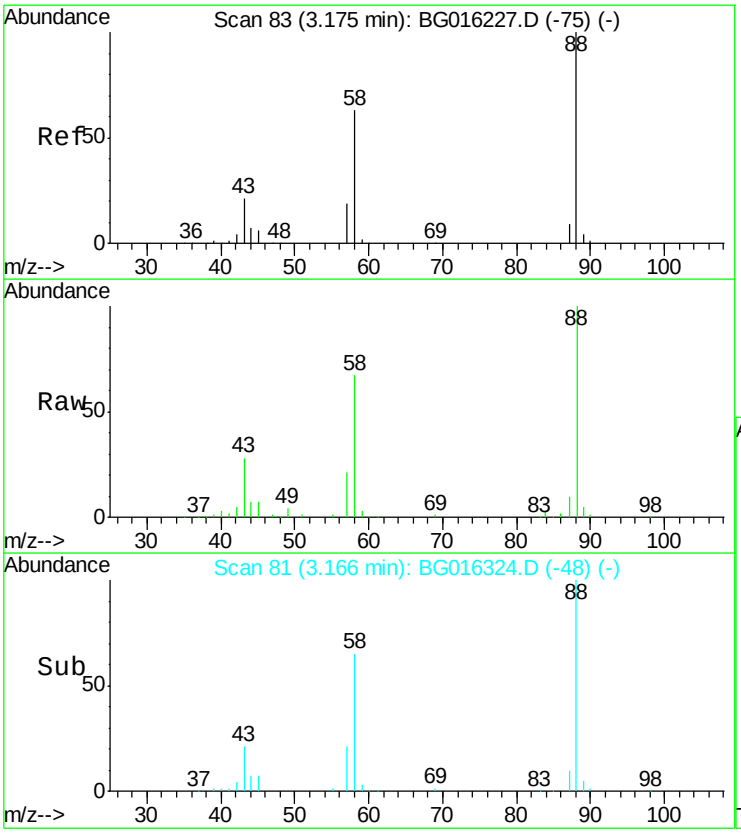
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.70 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:152 Resp: 73993

Ion	Ratio	Lower	Upper
152	100		
150	156.6	130.1	195.1
115	52.8	50.5	75.7

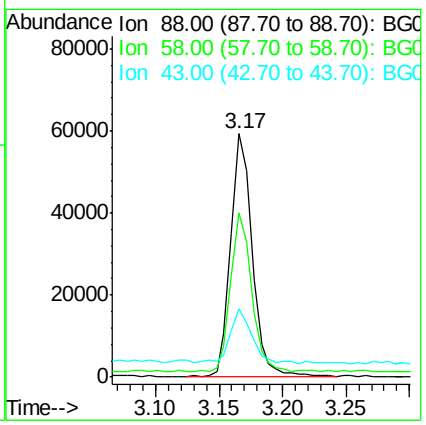


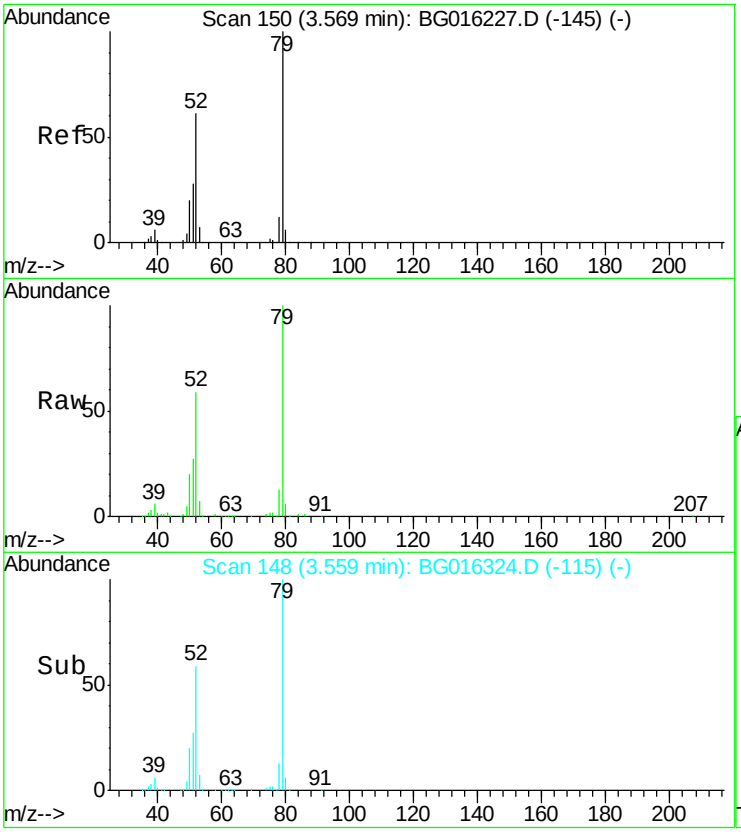


#2
1,4-Dioxane
Concen: 32.88 ng
RT: 3.17 min Scan# 81
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion: 88 Resp: 70083

Ion	Ratio	Lower	Upper
88	100		
58	62.9	50.6	76.0
43	23.1	17.0	25.4



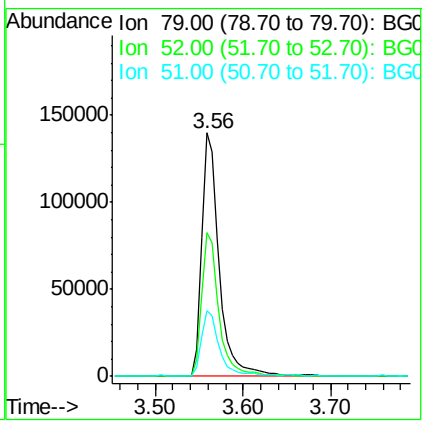


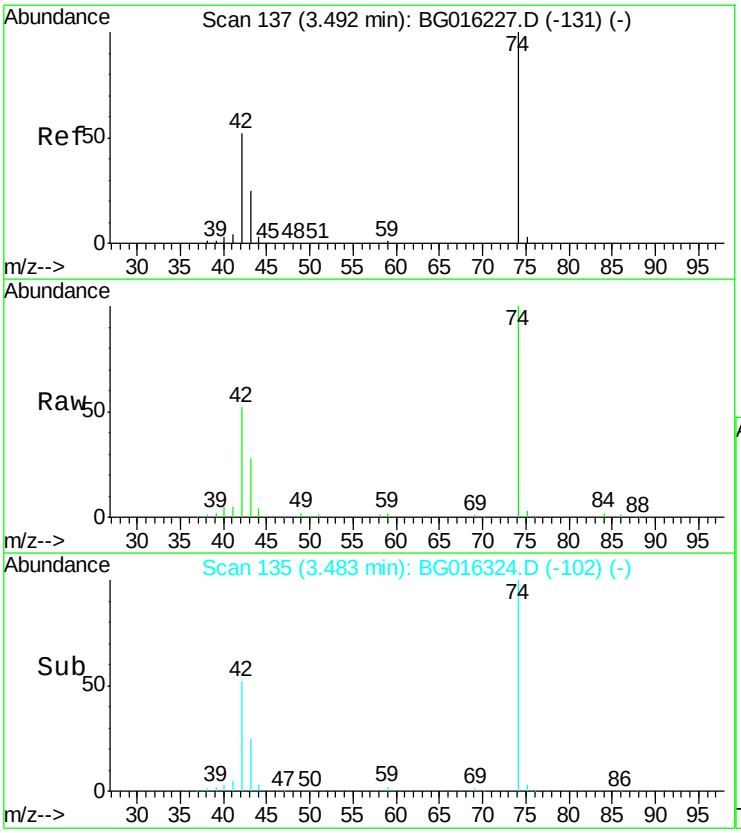
#3
Pyridine
Concen: 30.67 ng
RT: 3.56 min Scan# 148
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion: 79 Resp: 195388

Ion	Ratio	Lower	Upper
79	100		
52	58.9	49.0	73.4
51	27.1	22.5	33.7

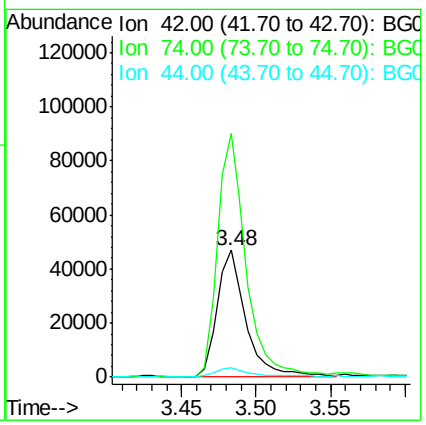


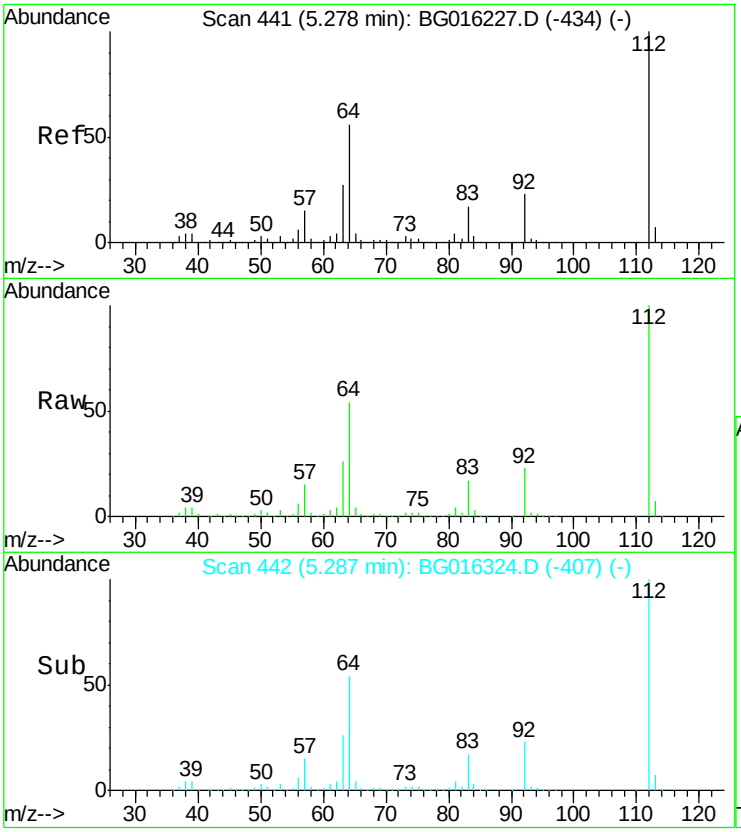


#4
n-Nitrosodimethylamine
Concen: 33.01 ng
RT: 3.48 min Scan# 135
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion: 42 Resp: 62508

Ion	Ratio	Lower	Upper
42	100		
74	192.1	153.7	230.5
44	7.1	5.3	7.9



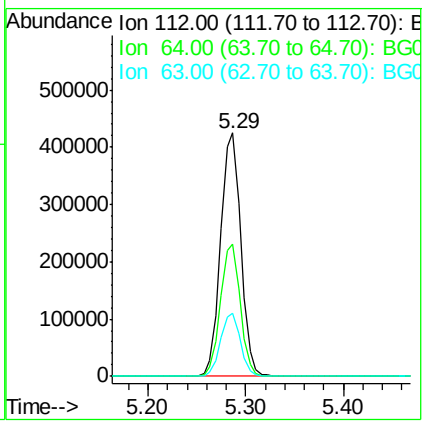


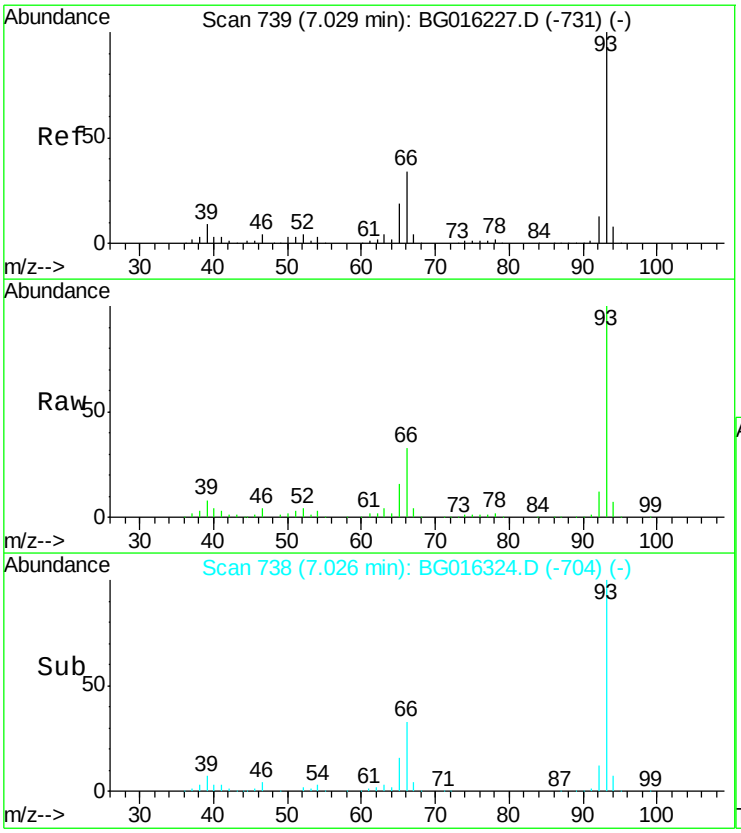
#5
2-Fluorophenol
Concen: 130.44 ng
RT: 5.29 min Scan# 442
Delta R.T. 0.01 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:112 Resp: 611555

Ion	Ratio	Lower	Upper
112	100		
64	54.1	44.5	66.7
63	25.7	21.4	32.0

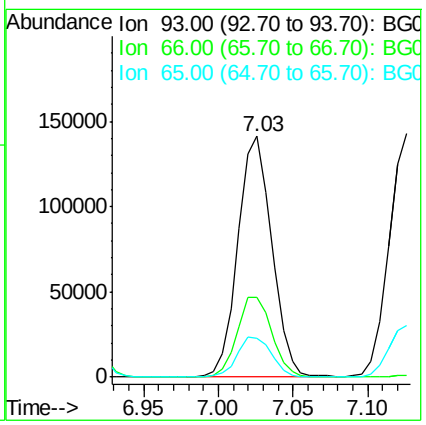


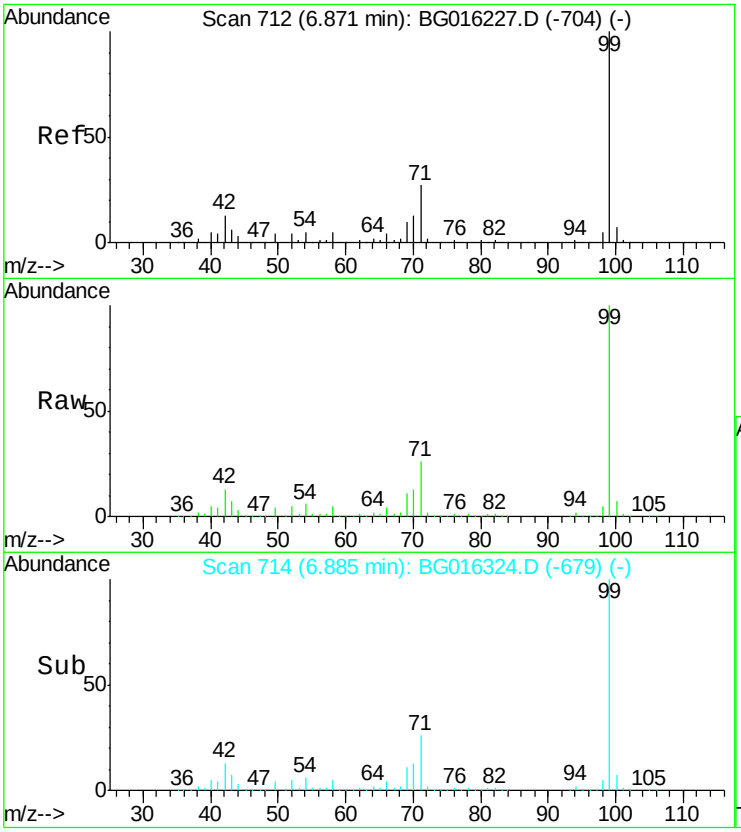


#6
Aniline
Concen: 22.17 ng
RT: 7.03 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion: 93 Resp: 222890

Ion	Ratio	Lower	Upper
93	100		
66	33.1	27.5	41.3
65	16.3	15.1	22.7



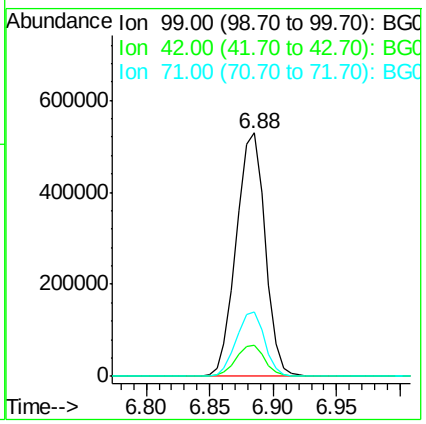


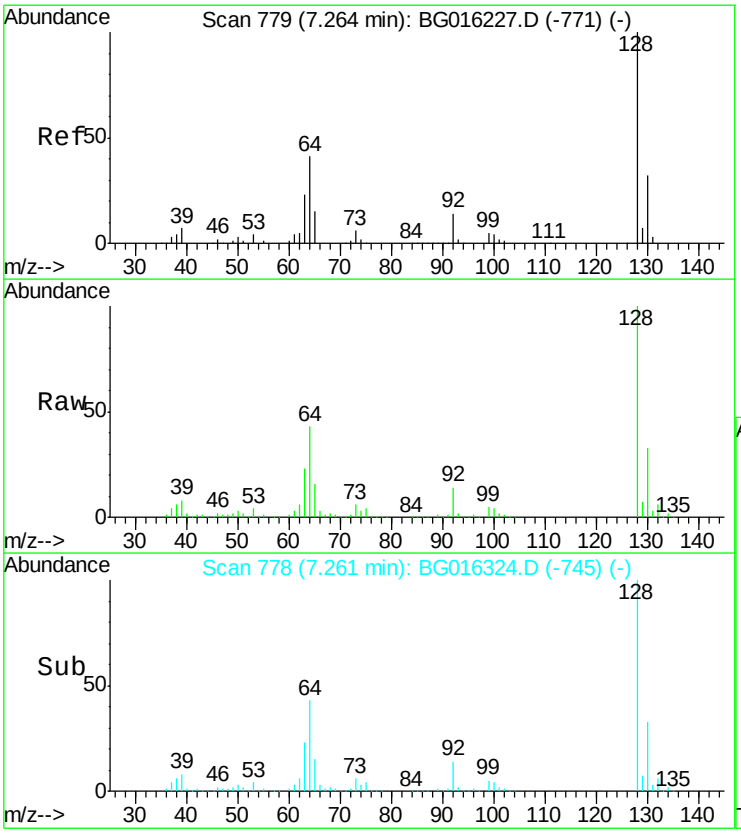
#7
Phenol-d6
Concen: 118.94 ng
RT: 6.88 min Scan# 714
Delta R.T. 0.01 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion: 99 Resp: 837100

Ion	Ratio	Lower	Upper
99	100		
42	12.6	10.0	15.0
71	26.3	21.5	32.3

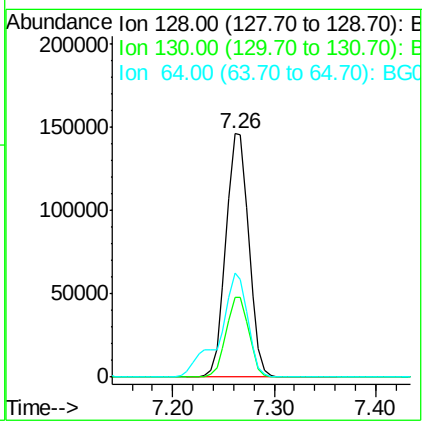


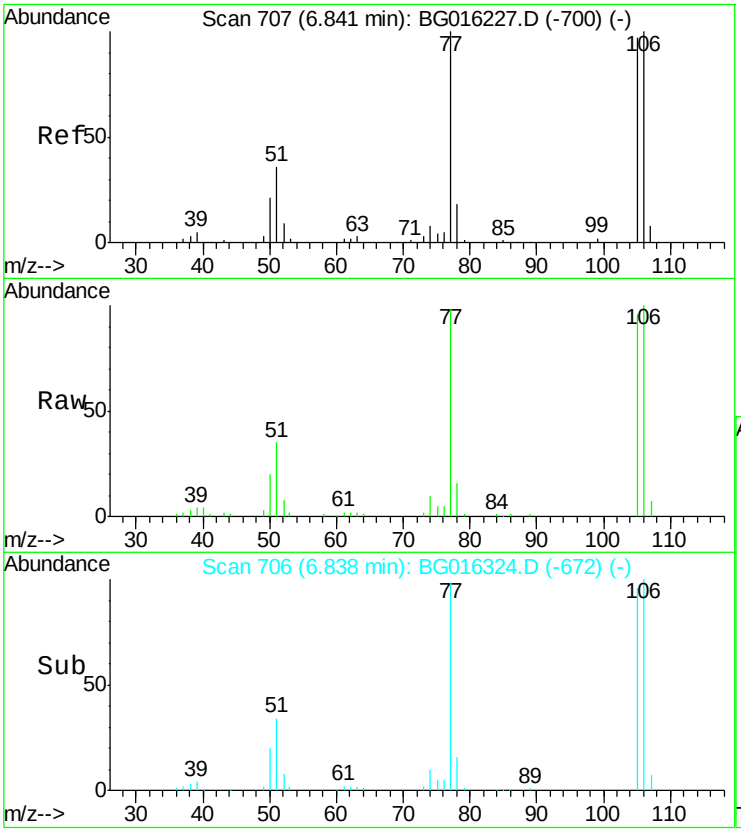


#8
2-Chlorophenol
Concen: 40.59 ng
RT: 7.26 min Scan# 778
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:128 Resp: 228558

Ion	Ratio	Lower	Upper
128	100		
130	32.8	11.6	51.6
64	42.7	24.2	64.2



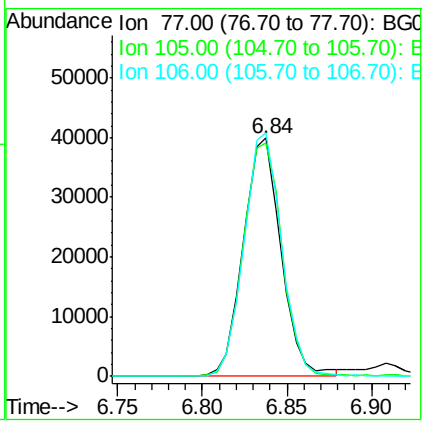


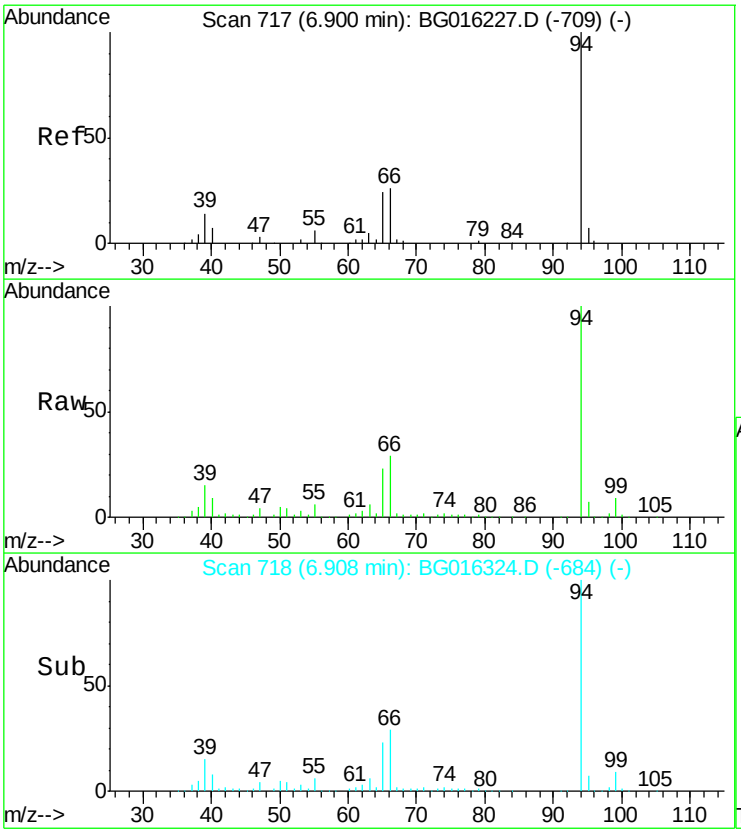
#9
Benzaldehyde
Concen: 15.11 ng
RT: 6.84 min Scan# 706
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion: 77 Resp: 62271

Ion	Ratio	Lower	Upper
77	100		
105	97.9	76.8	116.8
106	102.3	80.1	120.1

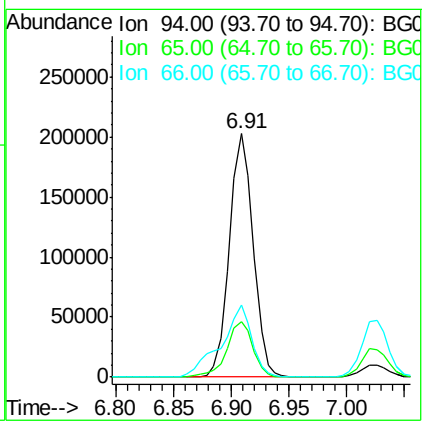


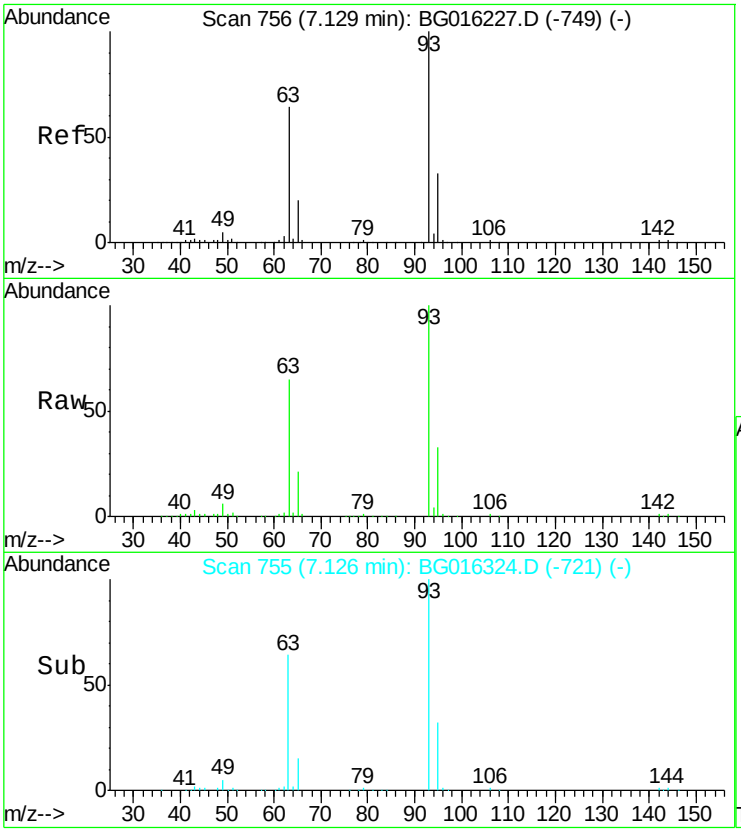


#10
Phenol
Concen: 38.51 ng
RT: 6.91 min Scan# 718
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion: 94 Resp: 290038

Ion	Ratio	Lower	Upper
94	100		
65	22.9	3.8	43.8
66	29.4	7.4	47.4



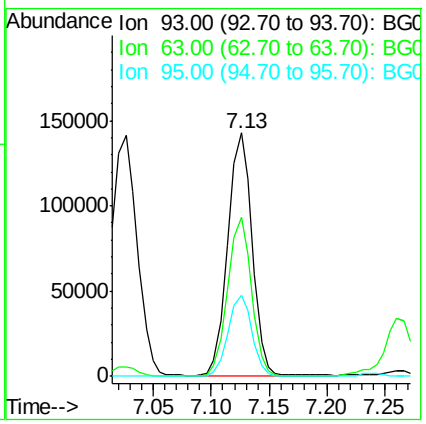


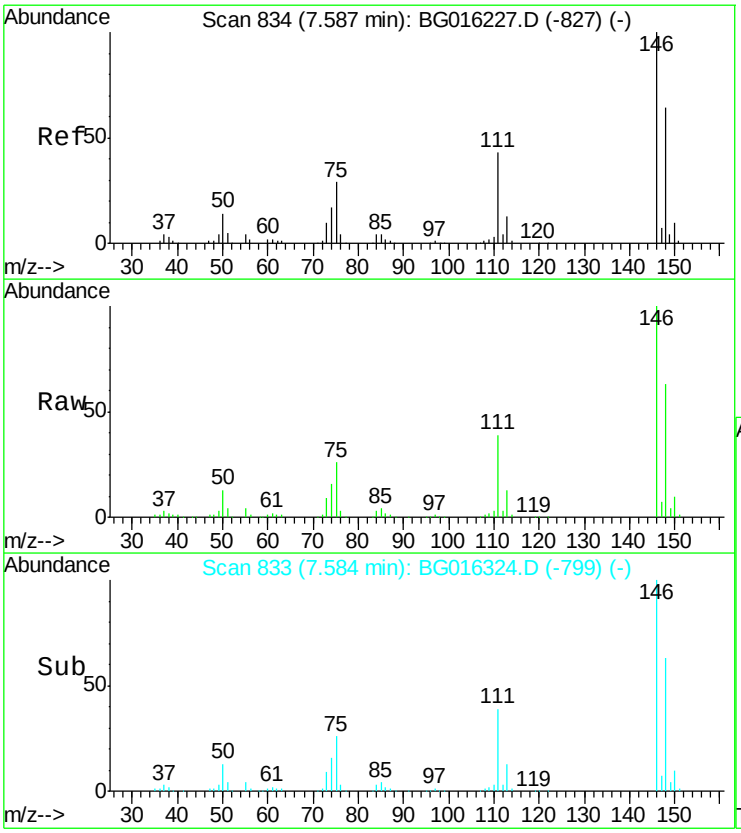
#11
bis(2-Chloroethyl)ether
Concen: 35.02 ng
RT: 7.13 min Scan# 755
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion: 93 Resp: 210271

Ion	Ratio	Lower	Upper
93	100		
63	65.4	44.1	84.1
95	33.5	12.5	52.5

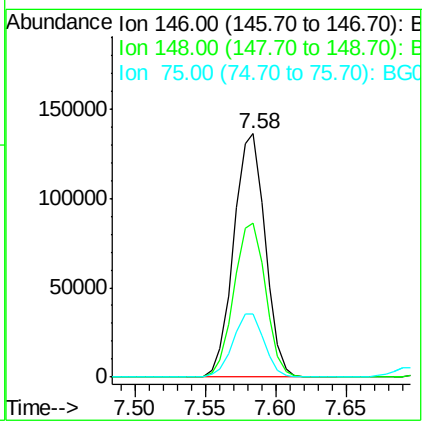


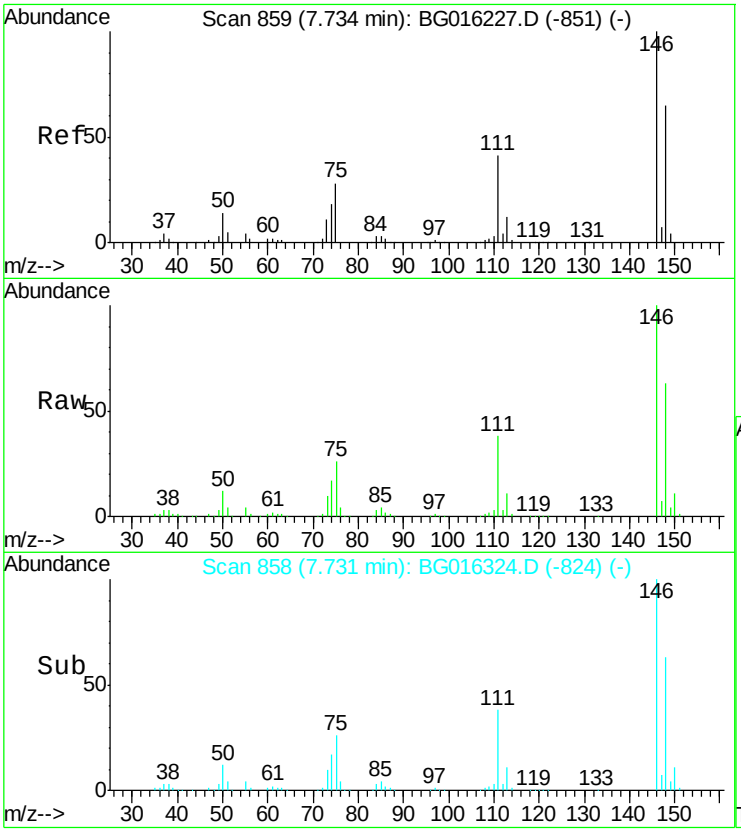


#12
1,3-Dichlorobenzene
Concen: 37.22 ng
RT: 7.58 min Scan# 833
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:146 Resp: 211624

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.9	76.3
75	26.0	23.3	34.9



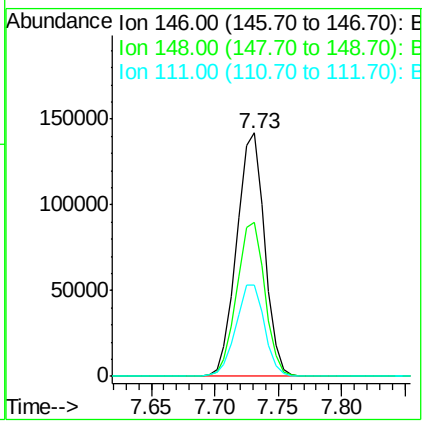


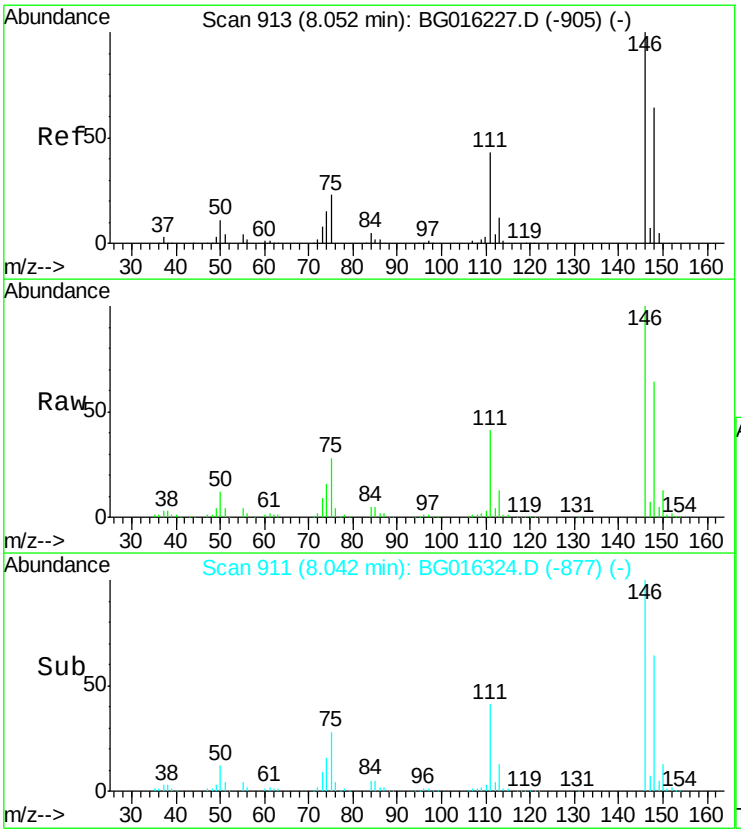
#13
1,4-Dichlorobenzene
Concen: 36.69 ng
RT: 7.73 min Scan# 858
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:146 Resp: 216398

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.0	78.0
111	37.6	32.6	49.0

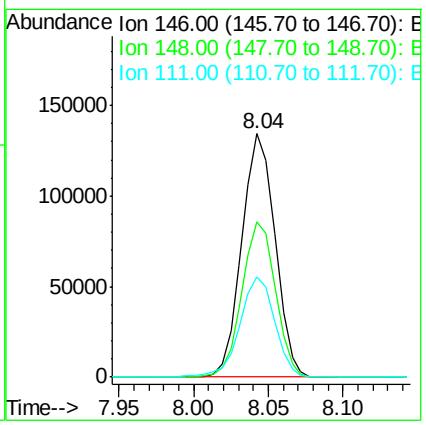


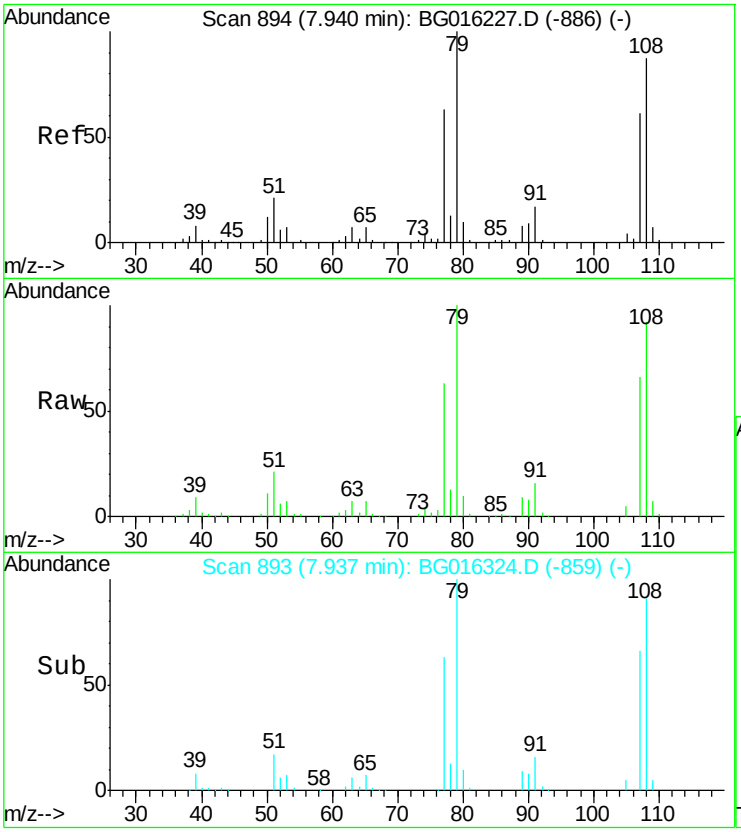


#14
1,2-Dichlorobenzene
Concen: 36.61 ng
RT: 8.04 min Scan# 911
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:146 Resp: 206528

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.9	76.3
111	41.0	34.7	52.1



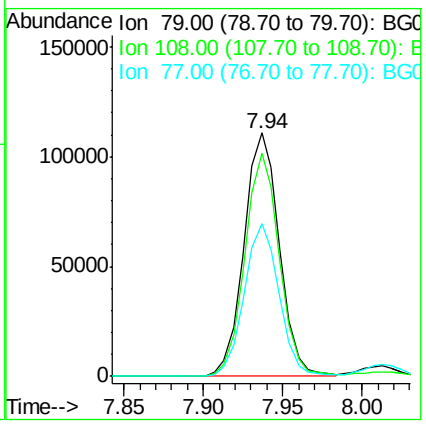


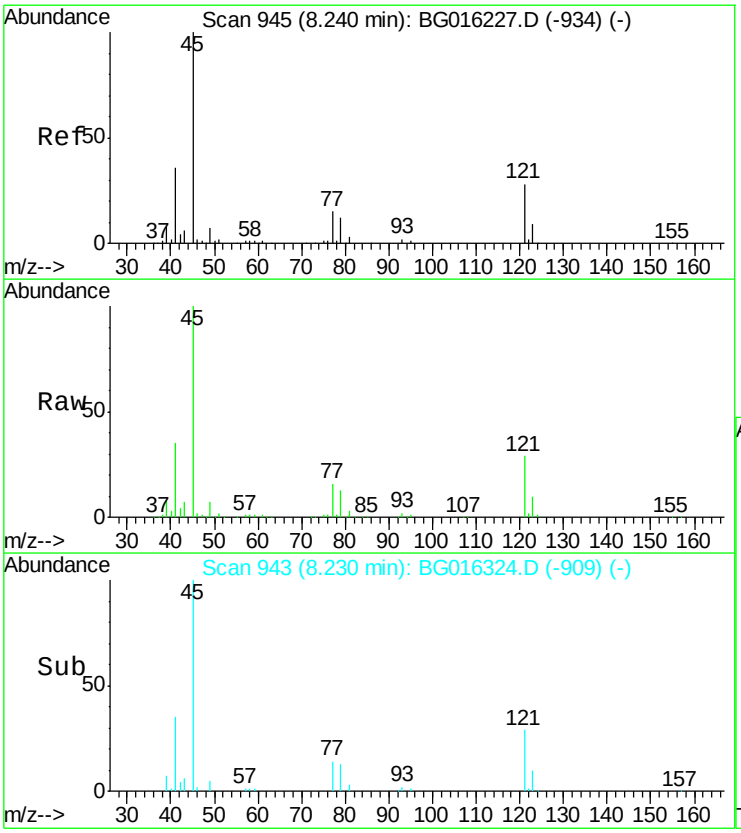
#15
Benzyl Alcohol
Concen: 34.90 ng
RT: 7.94 min Scan# 893
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion: 79 Resp: 171209

Ion	Ratio	Lower	Upper
79	100		
108	91.6	69.3	103.9
77	62.7	50.3	75.5

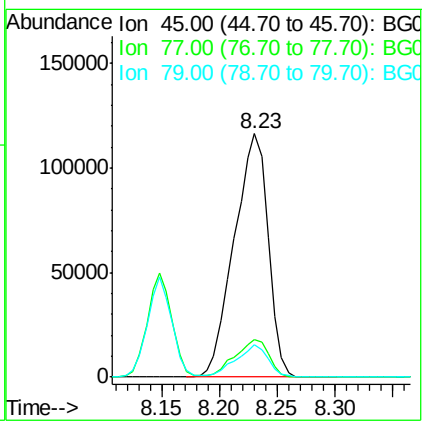


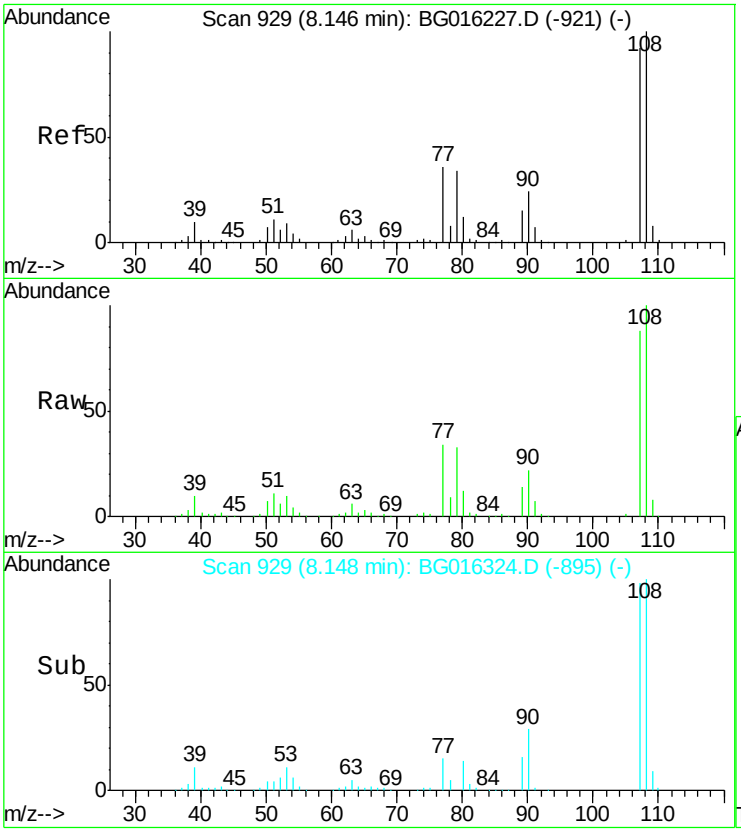


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.13 ng
RT: 8.23 min Scan# 943
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion: 45 Resp: 237565

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	35.3
79	13.5	0.0	32.3



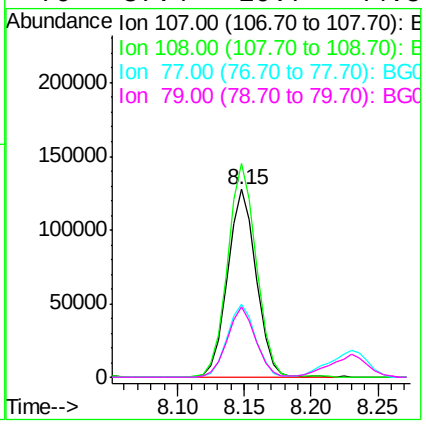


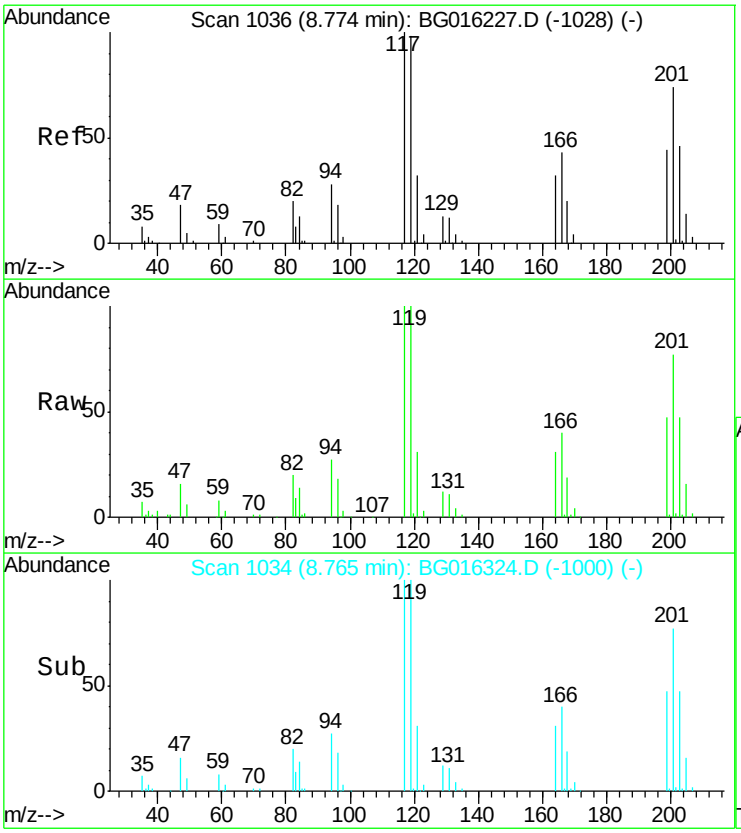
#17
2-Methylphenol
Concen: 37.99 ng
RT: 8.15 min Scan# 929
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:107 Resp: 191851

Ion	Ratio	Lower	Upper
107	100		
108	113.6	87.2	130.8
77	39.0	31.1	46.7
79	37.4	29.7	44.5

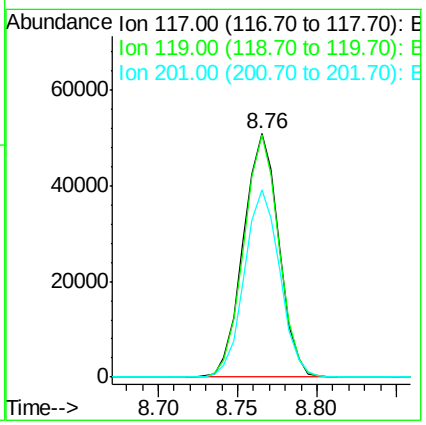


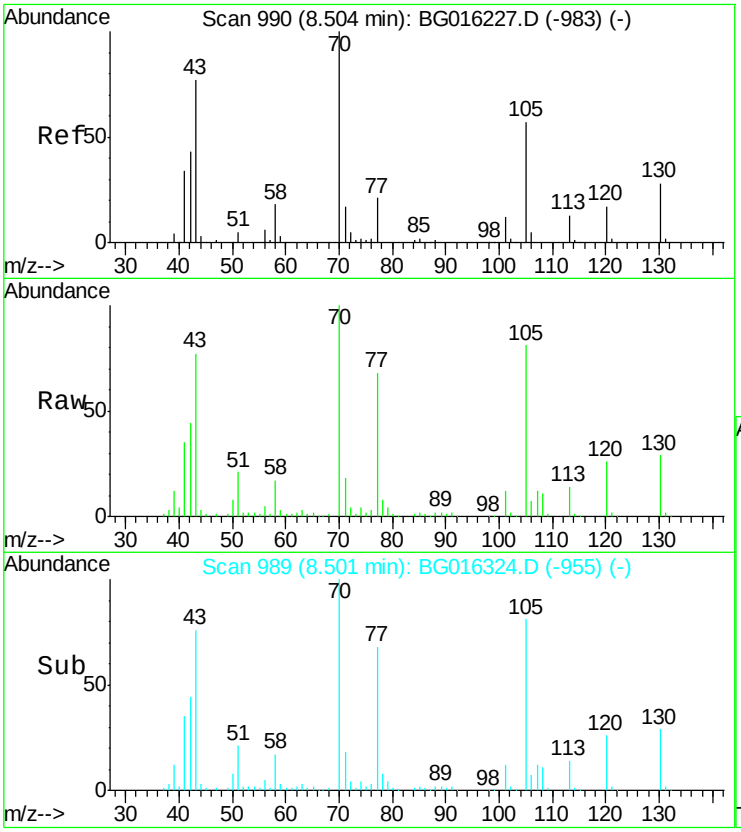


#18
Hexachloroethane
Concen: 35.11 ng
RT: 8.76 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:117 Resp: 79232

Ion	Ratio	Lower	Upper
117	100		
119	99.7	78.8	118.2
201	76.9	59.0	88.4



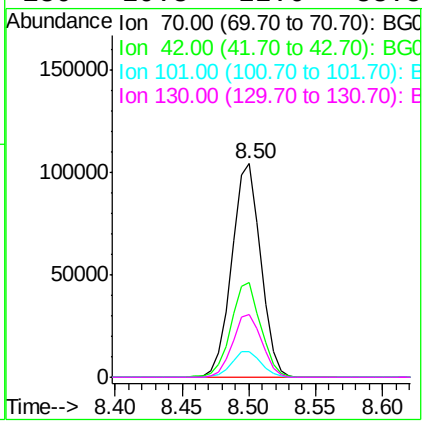


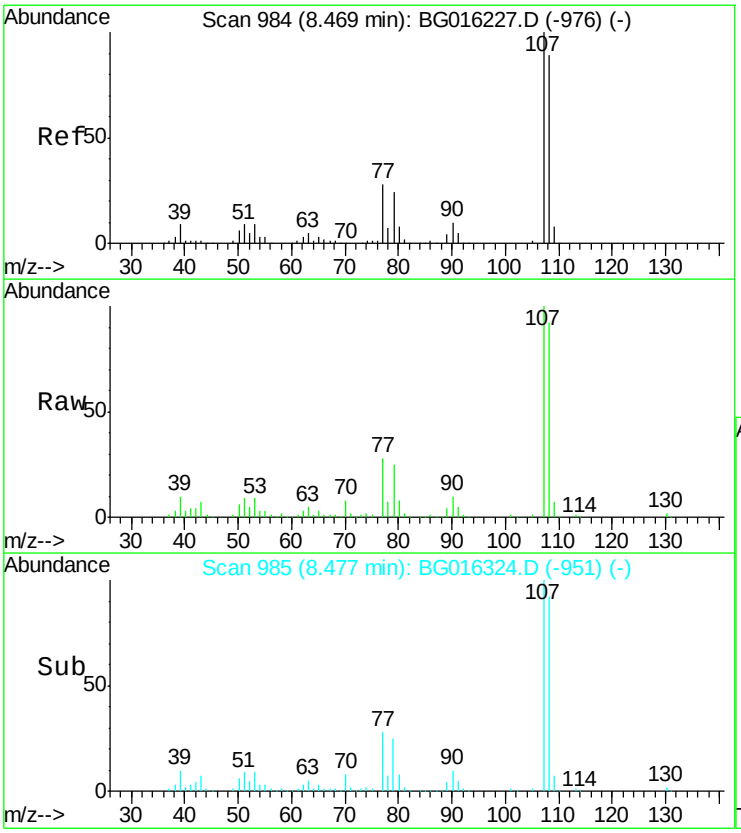
#19
n-Nitroso-di-n-propylamine
Concen: 31.19 ng
RT: 8.50 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion: 70 Resp: 157288

Ion	Ratio	Lower	Upper
70	100		
42	44.5	34.7	52.1
101	12.2	9.2	13.8
130	29.3	22.6	33.8

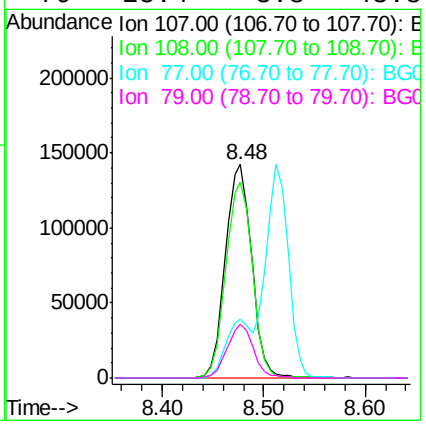


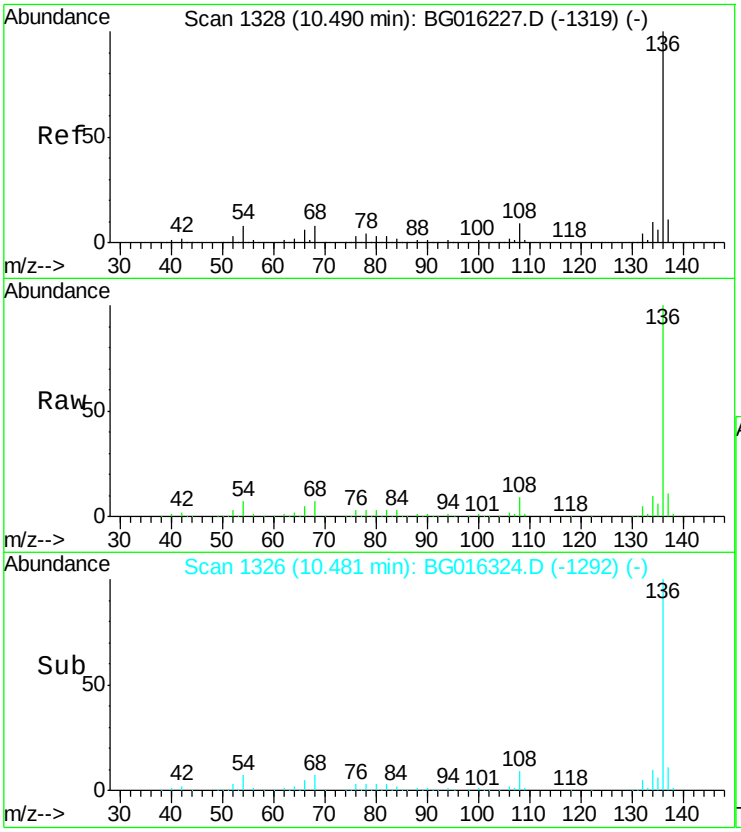


#20
3+4-Methylphenols
Concen: 36.72 ng
RT: 8.48 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:107 Resp: 256838

Ion	Ratio	Lower	Upper
107	100		
108	92.1	69.5	109.5
77	27.8	8.2	48.2
79	25.4	3.8	43.8



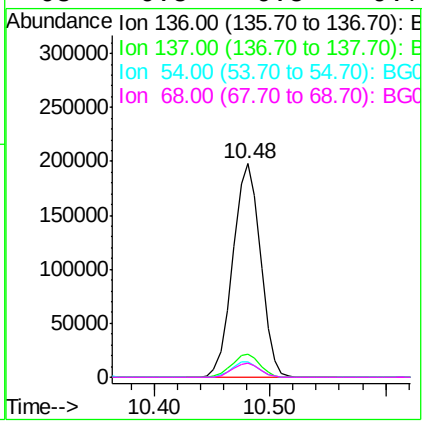


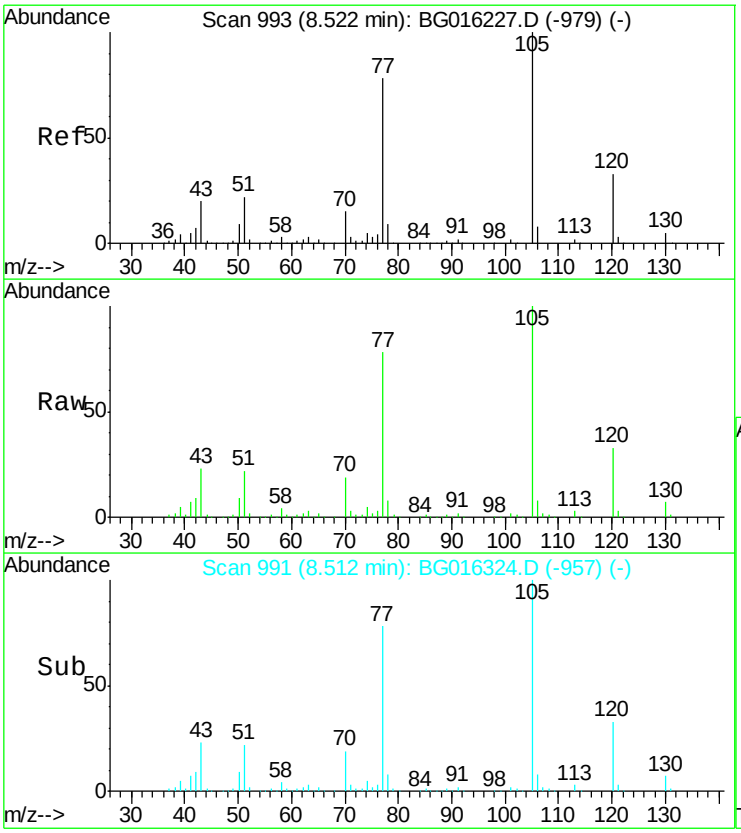
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.48 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:136 Resp: 327349

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	7.1	6.3	9.5
68	6.5	6.5	9.7

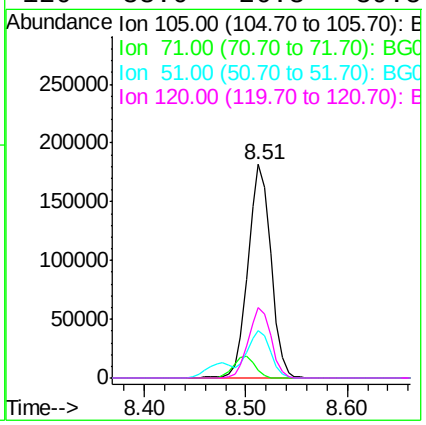


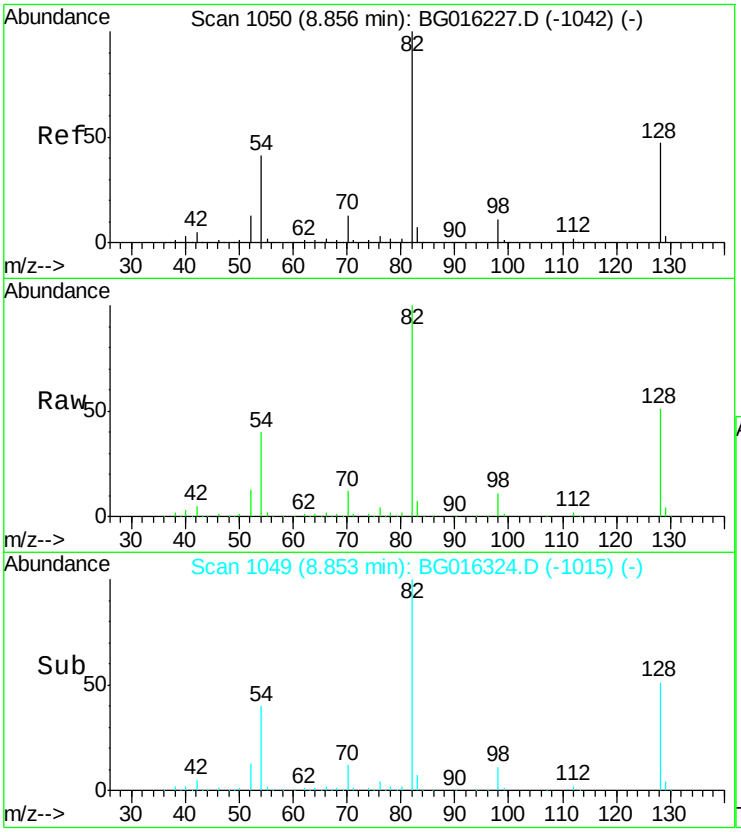


#22
Acetophenone
Concen: 37.50 ng
RT: 8.51 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:105 Resp: 284646

Ion	Ratio	Lower	Upper
105	100		
71	3.4	2.0	3.0#
51	22.0	17.9	26.9
120	33.0	26.3	39.5



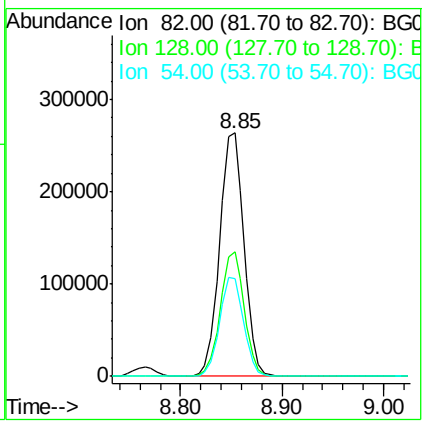


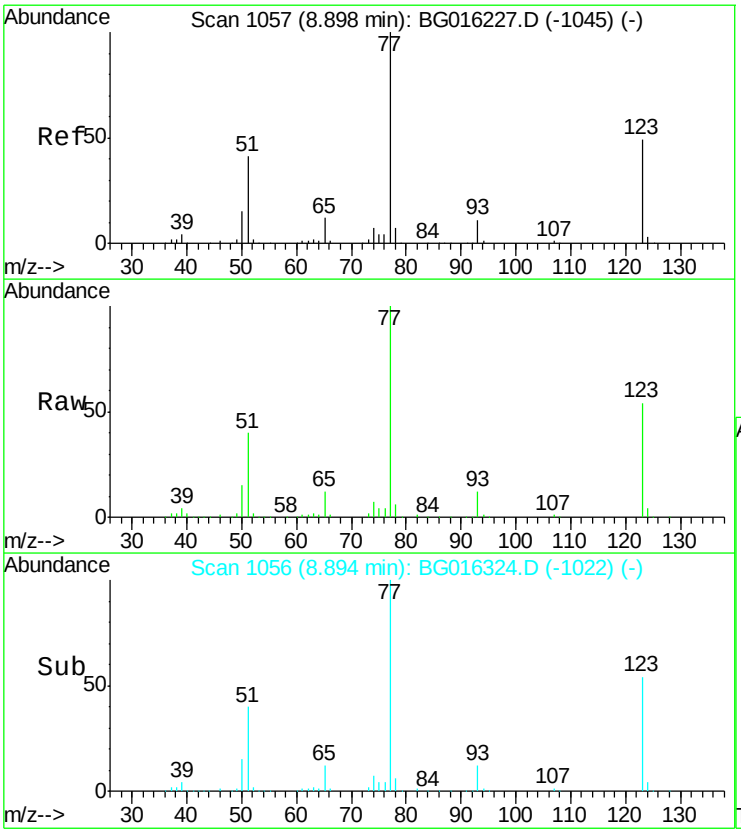
#23
Nitrobenzene-d5
Concen: 77.62 ng
RT: 8.85 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion: 82 Resp: 438618

Ion	Ratio	Lower	Upper
82	100		
128	51.1	37.8	56.8
54	40.3	32.6	49.0

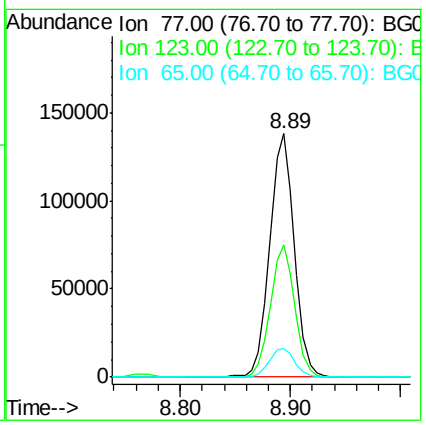


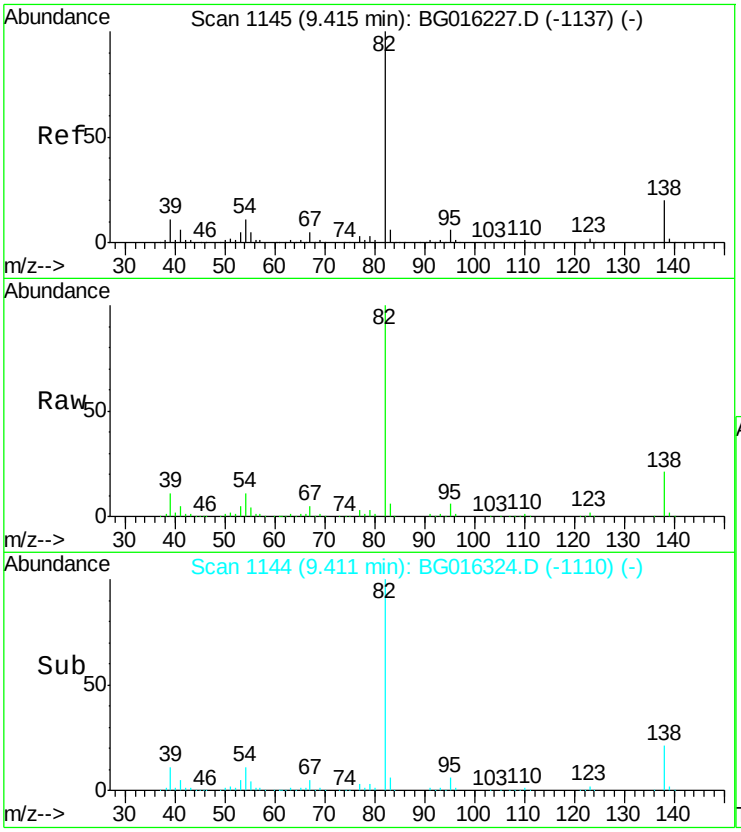


#24
Nitrobenzene
Concen: 35.49 ng
RT: 8.89 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion: 77 Resp: 214487

Ion	Ratio	Lower	Upper
77	100		
123	54.4	38.8	58.2
65	12.0	9.4	14.2



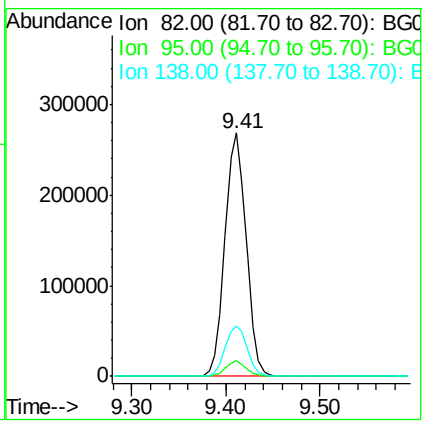


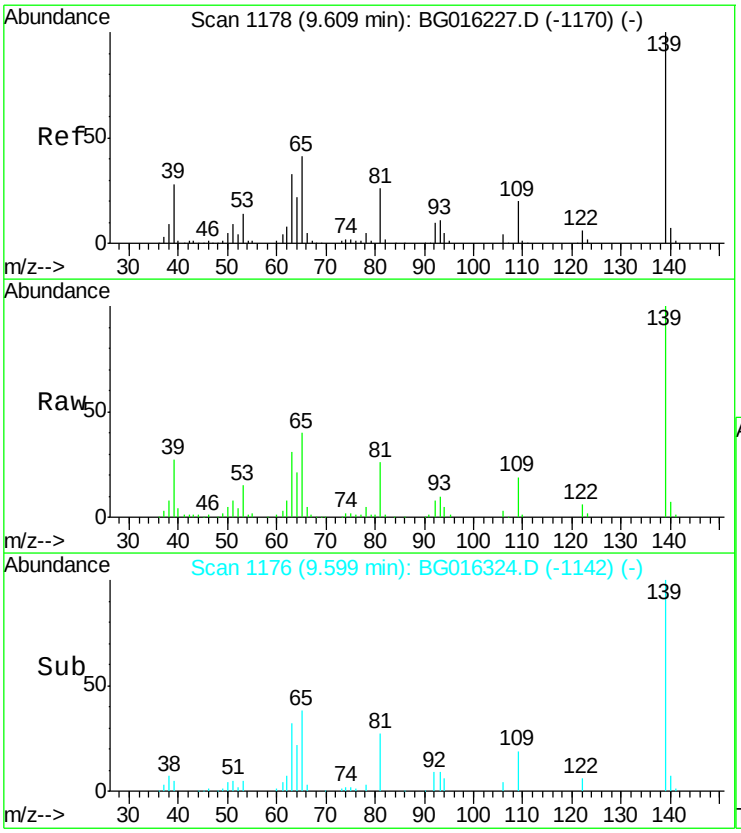
#25
Isophorone
Concen: 33.54 ng
RT: 9.41 min Scan# 1144
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion: 82 Resp: 420898

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.0	7.6
138	20.9	16.2	24.2

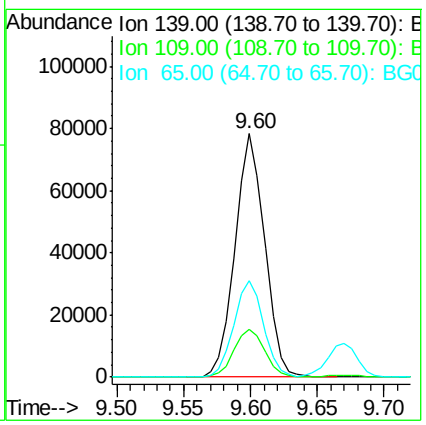


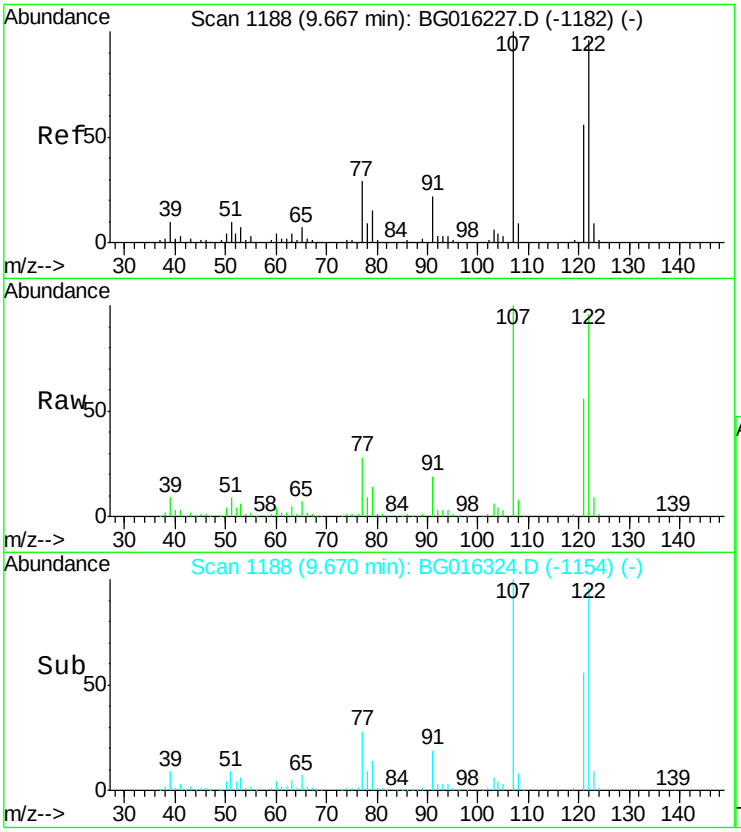


#26
2-Nitrophenol
Concen: 42.84 ng
RT: 9.60 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:139 Resp: 120720

Ion	Ratio	Lower	Upper
139	100		
109	19.4	15.9	23.9
65	39.5	32.9	49.3



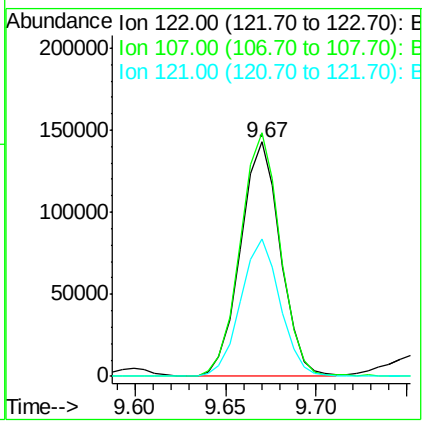


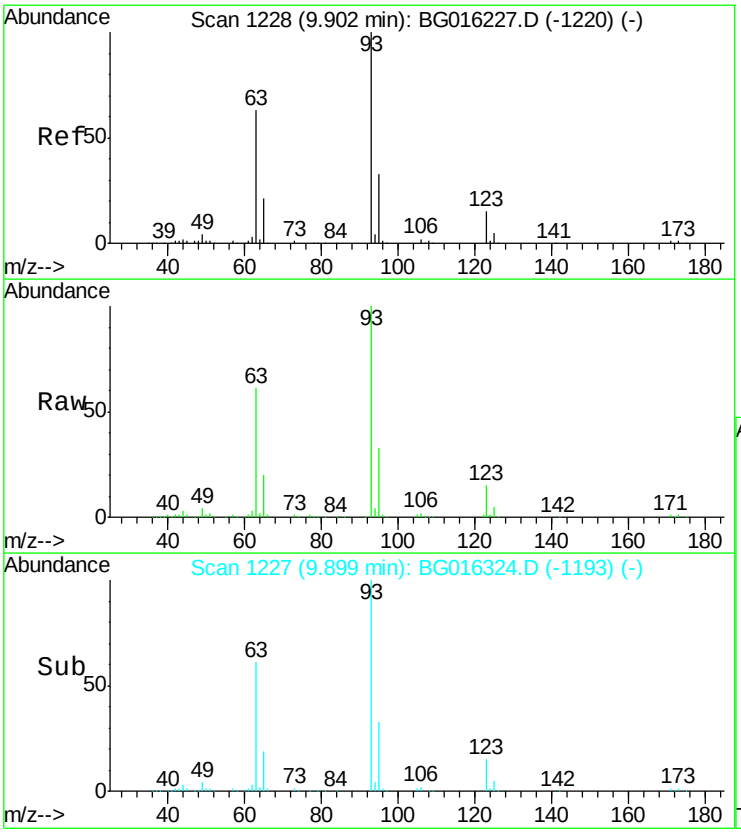
#27
2,4-Dimethylphenol
Concen: 41.47 ng
RT: 9.67 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:122 Resp: 217662

Ion	Ratio	Lower	Upper
122	100		
107	103.9	83.4	125.2
121	58.4	46.2	69.4

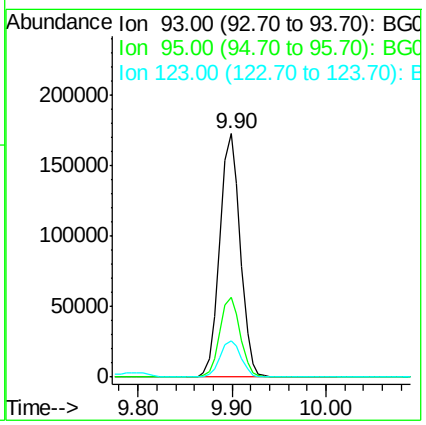


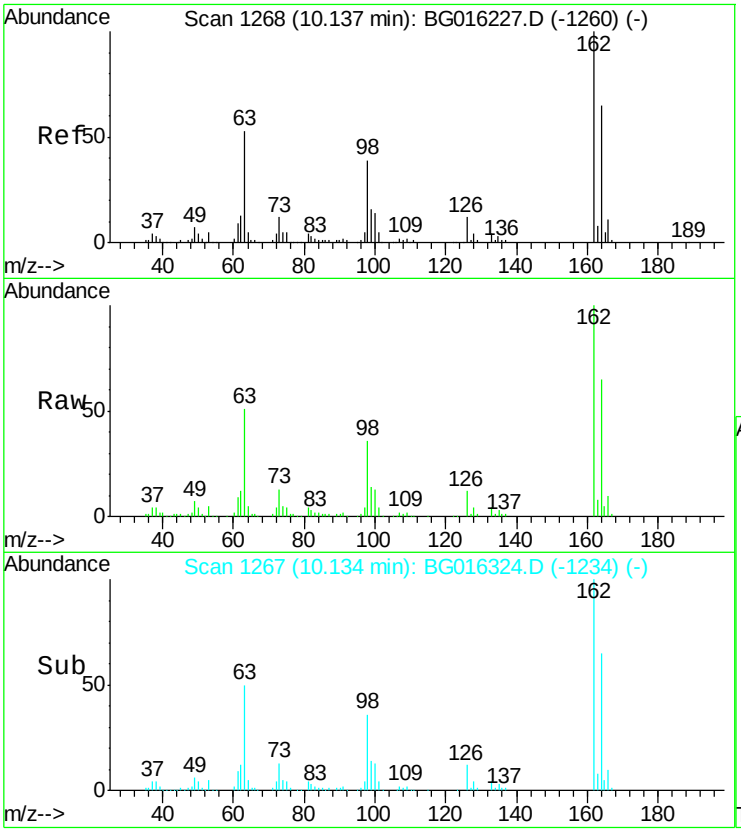


#28
bis(2-Chloroethoxy)methane
Concen: 36.78 ng
RT: 9.90 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion: 93 Resp: 263488

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.1	39.1
123	15.0	11.8	17.8



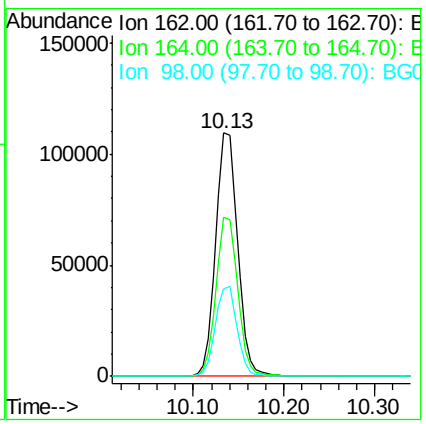


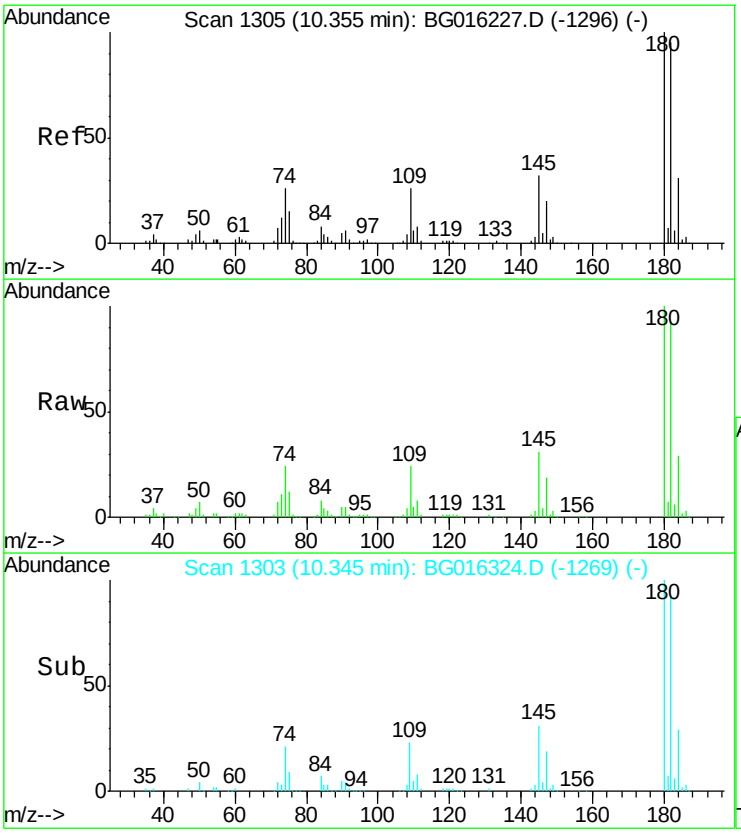
#29
2,4-Dichlorophenol
Concen: 44.43 ng
RT: 10.13 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:162 Resp: 184543

Ion	Ratio	Lower	Upper
162	100		
164	65.2	45.0	85.0
98	35.8	19.1	59.1

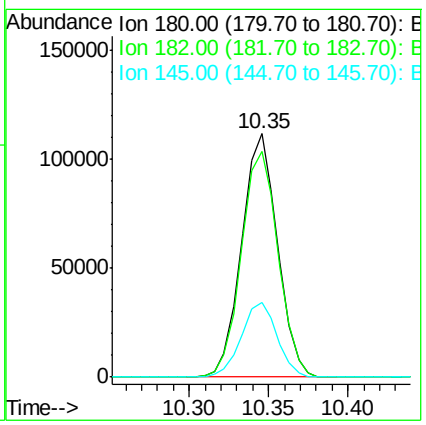


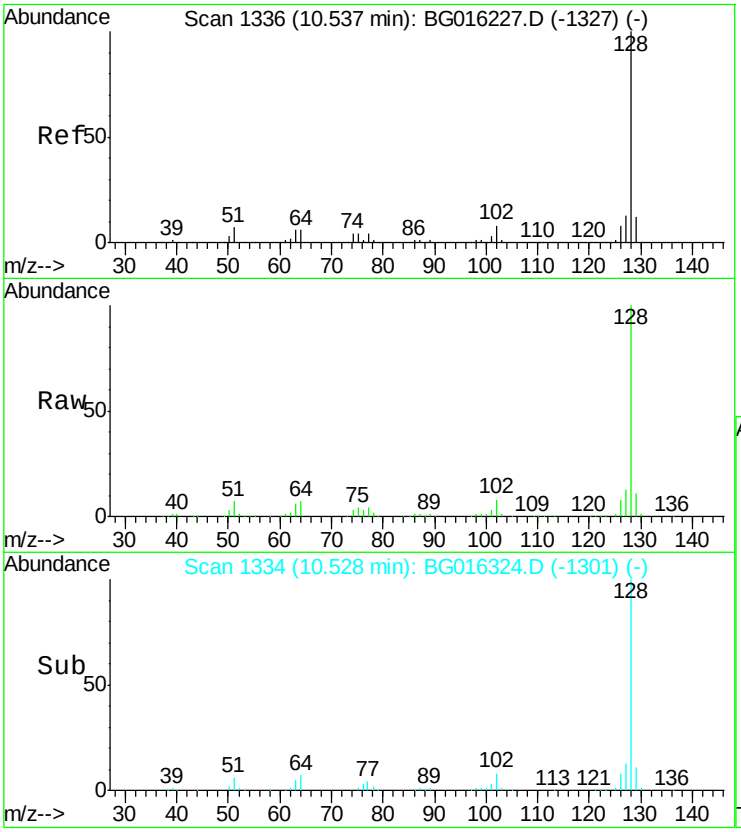


#30
1,2,4-Trichlorobenzene
Concen: 40.30 ng
RT: 10.35 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:180 Resp: 174746

Ion	Ratio	Lower	Upper
180	100		
182	92.7	76.3	114.5
145	30.6	25.2	37.8



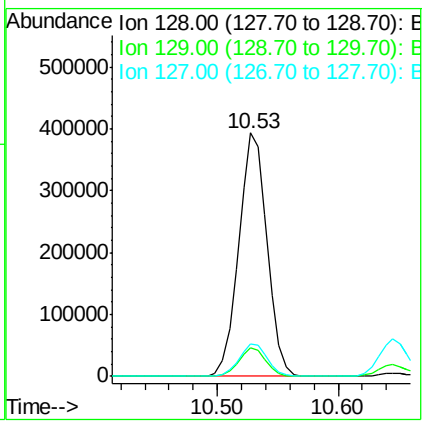


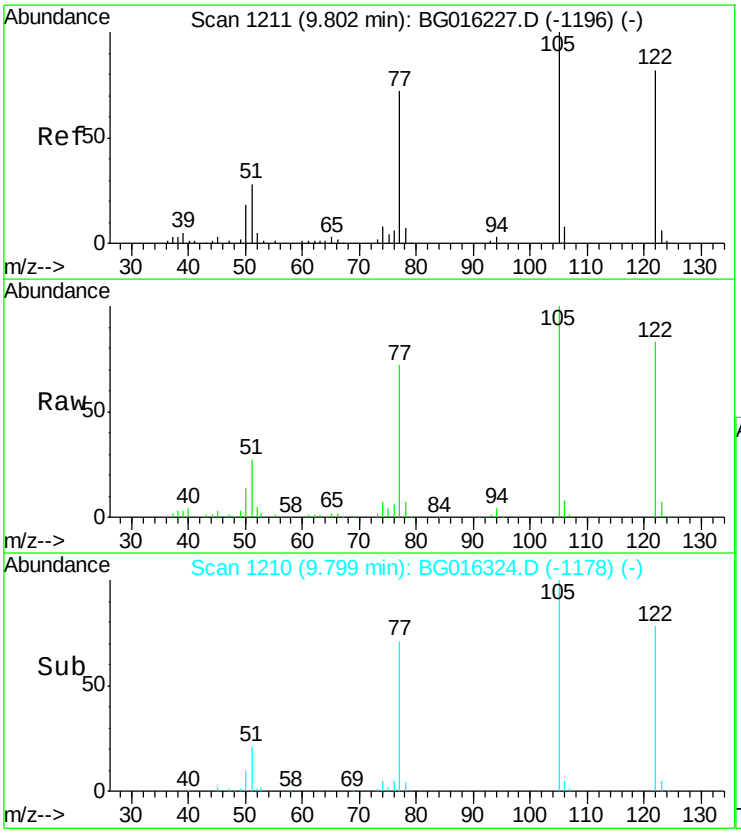
#31
Naphthalene
Concen: 37.54 ng
RT: 10.53 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:128 Resp: 640429

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.2	13.8
127	13.4	10.6	16.0

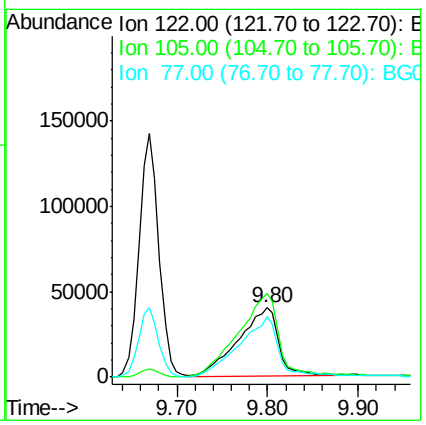


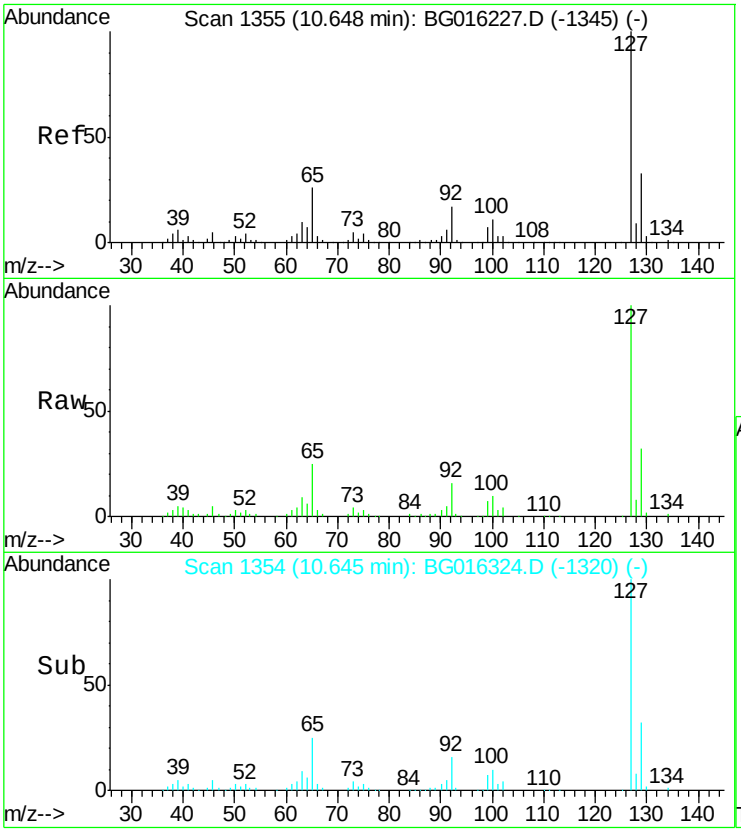


#32
Benzoic acid
Concen: 38.40 ng
RT: 9.80 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:122 Resp: 124185

Ion	Ratio	Lower	Upper
122	100		
105	121.0	99.7	139.7
77	87.2	66.8	106.8



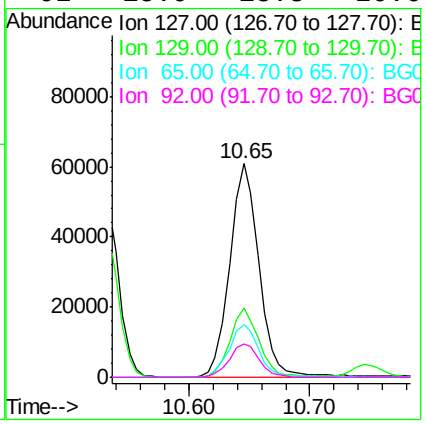


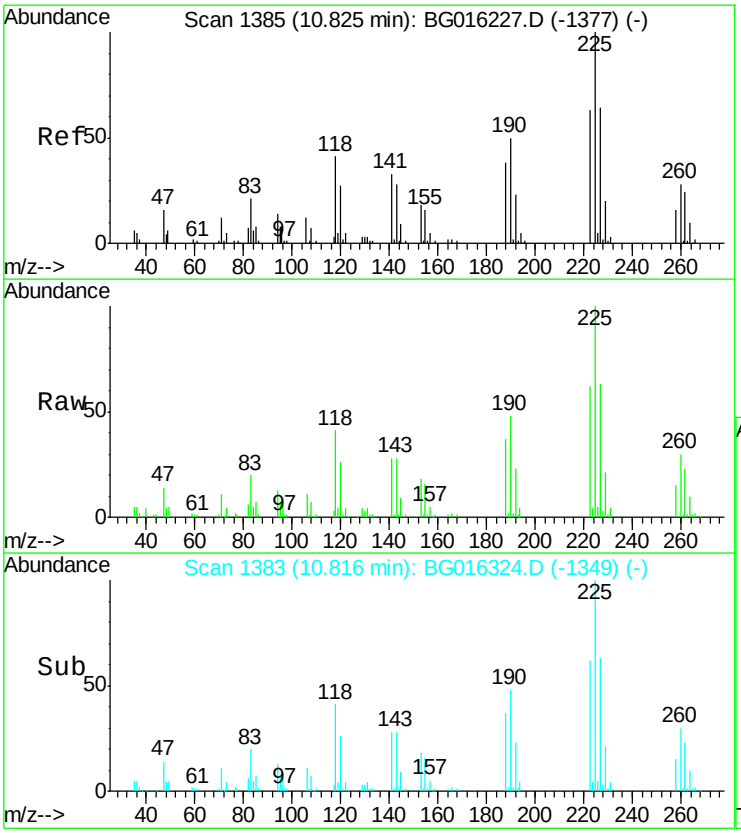
#33
4-Chloroaniline
Concen: 12.82 ng
RT: 10.65 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:127 Resp: 102579

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.1	39.1
65	24.9	21.2	31.8
92	15.9	13.8	20.6

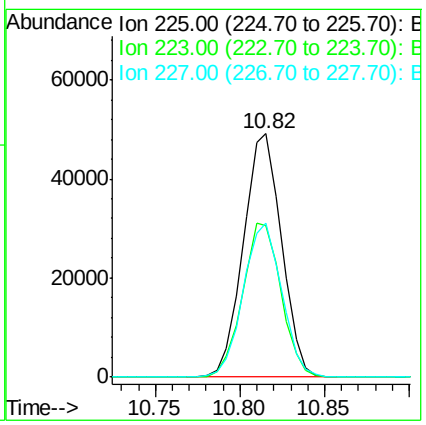


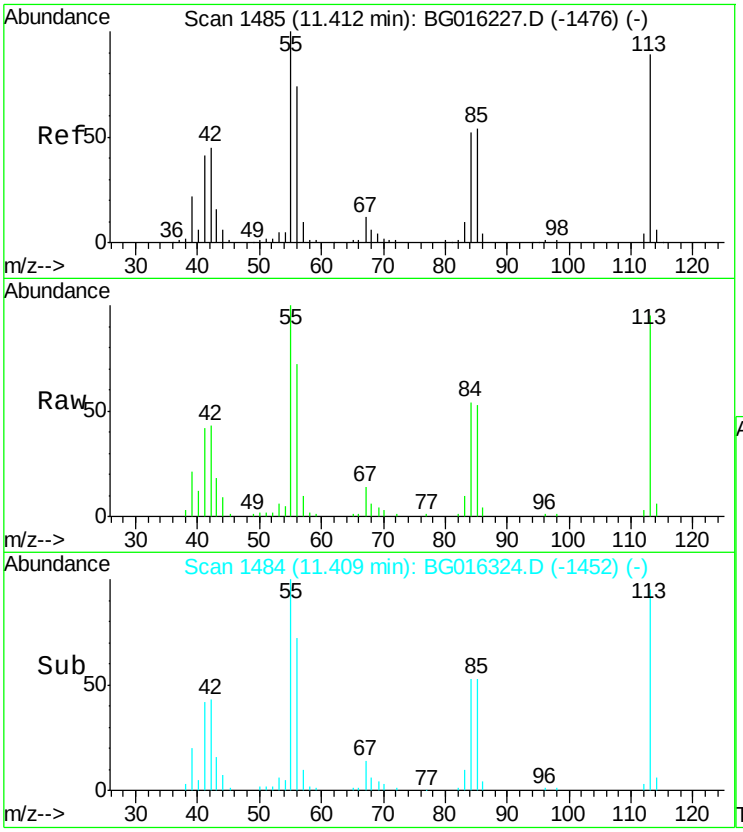


#34
Hexachlorobutadiene
Concen: 40.61 ng
RT: 10.82 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:225 Resp: 77355

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.4	75.6
227	63.3	51.2	76.8



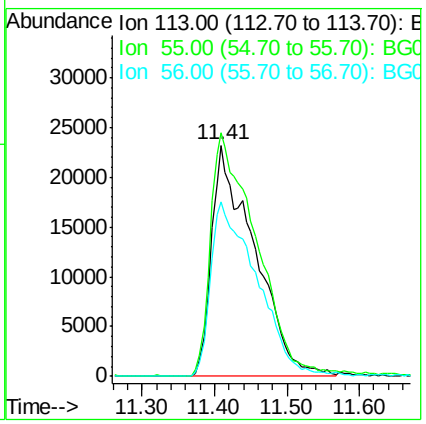


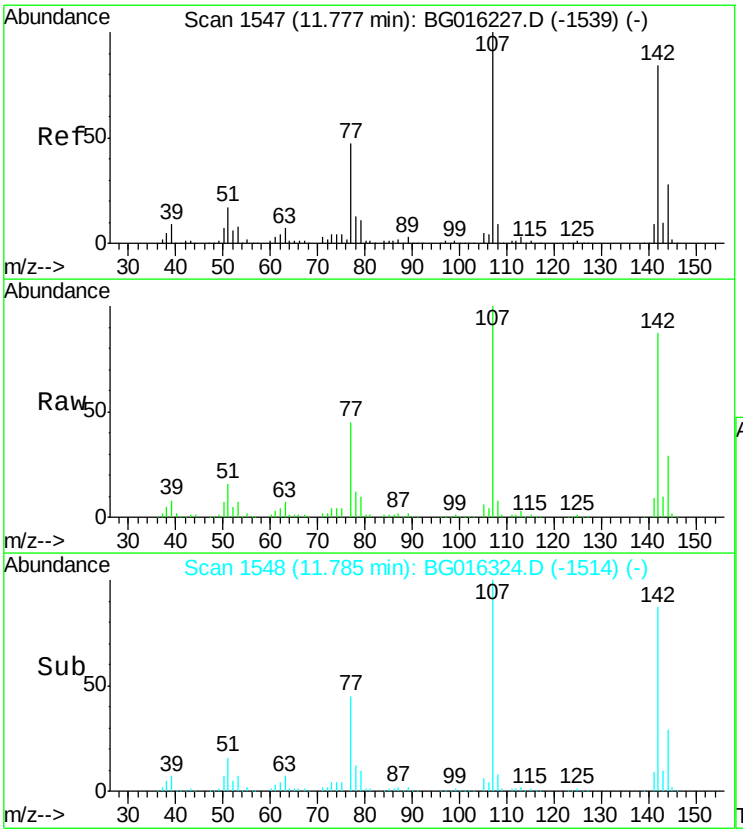
#35
Caprolactam
Concen: 36.15 ng
RT: 11.41 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:113 Resp: 94522

Ion	Ratio	Lower	Upper
113	100		
55	105.5	92.4	132.4
56	75.8	63.2	103.2

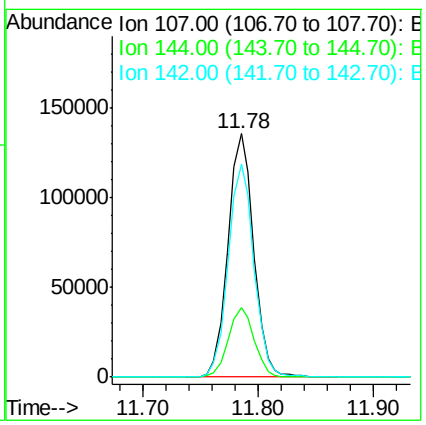


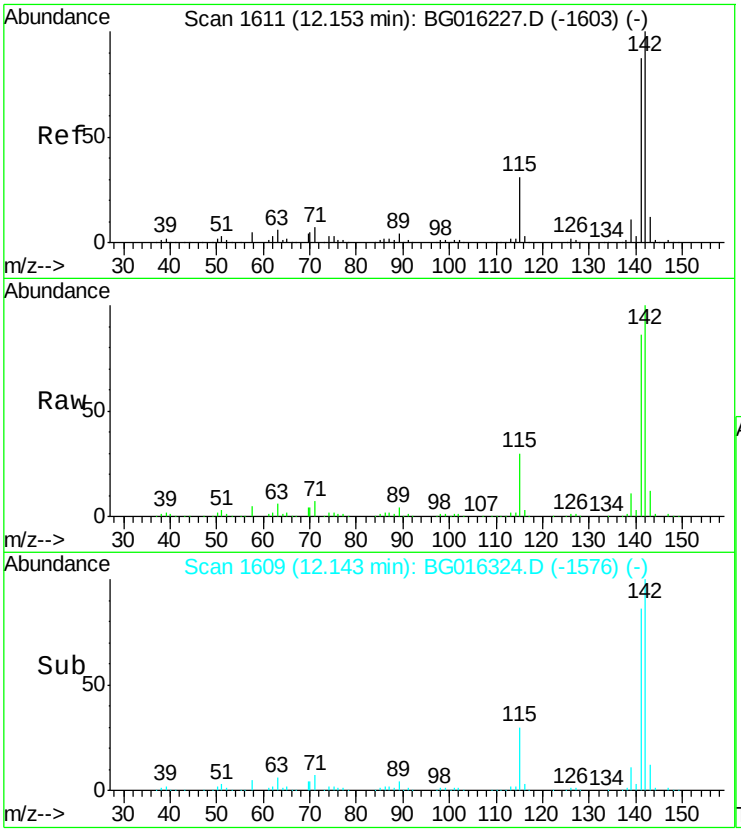


#36
4-Chloro-3-methylphenol
Concen: 38.11 ng
RT: 11.78 min Scan# 1548
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:107 Resp: 209098

Ion	Ratio	Lower	Upper
107	100		
144	28.5	22.0	33.0
142	87.2	67.0	100.6



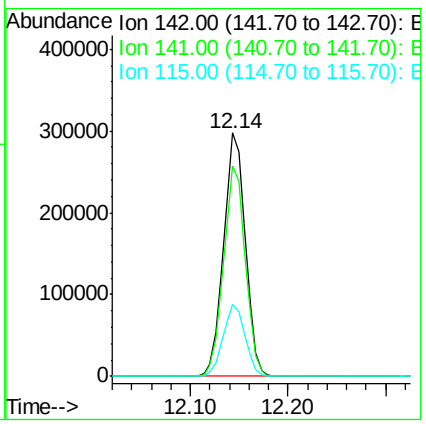


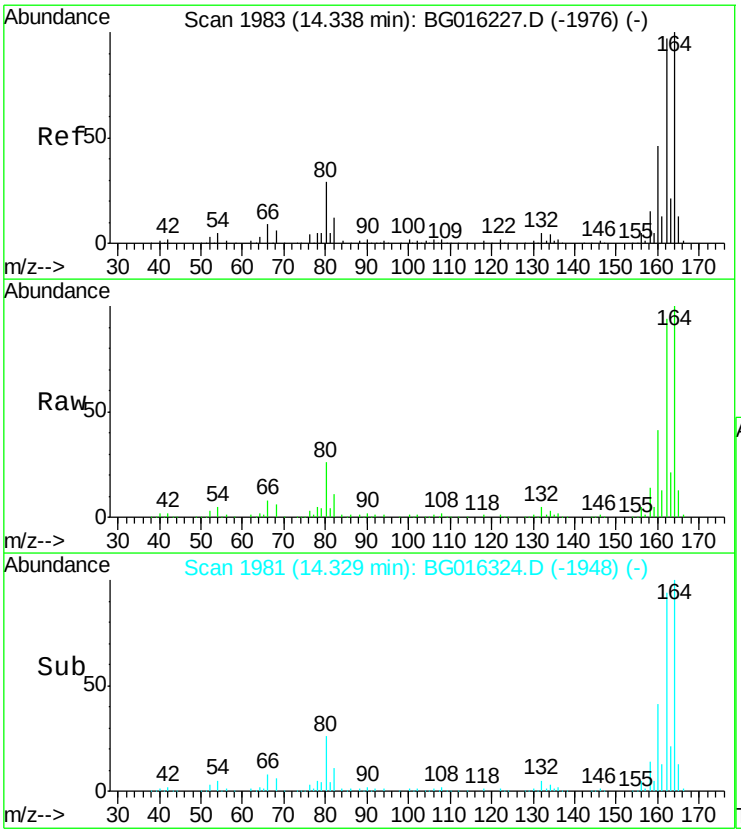
#37
2-Methylnaphthalene
Concen: 37.52 ng
RT: 12.14 min Scan# 1609
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:142 Resp: 460434

Ion	Ratio	Lower	Upper
142	100		
141	86.2	69.3	103.9
115	29.9	25.0	37.6

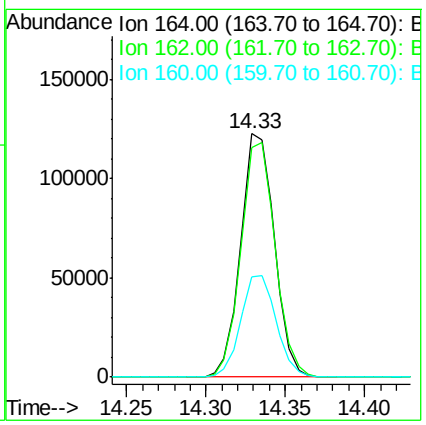


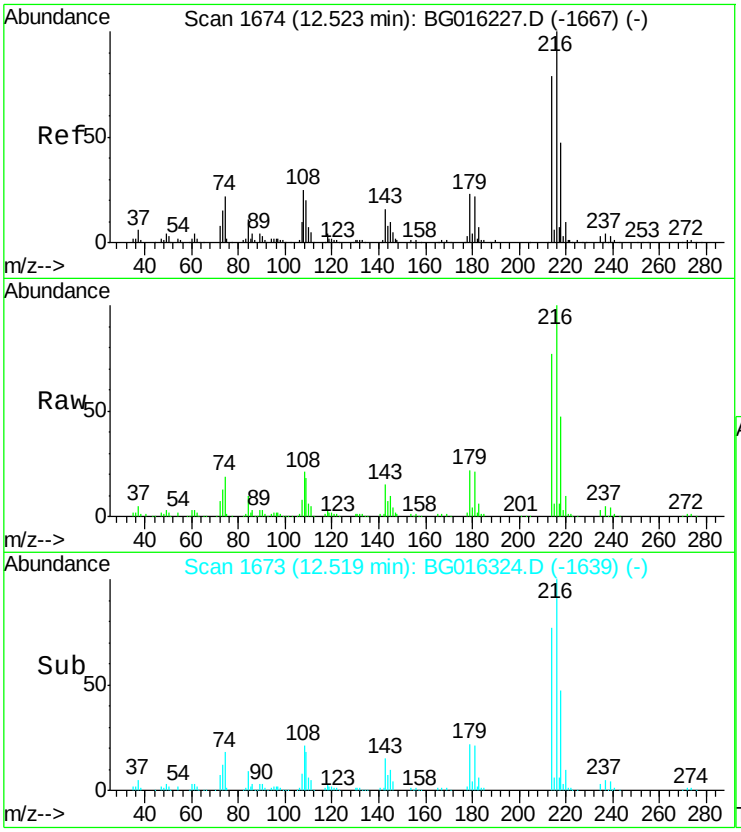


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:164 Resp: 181430

Ion	Ratio	Lower	Upper
164	100		
162	94.3	77.3	115.9
160	41.1	36.7	55.1



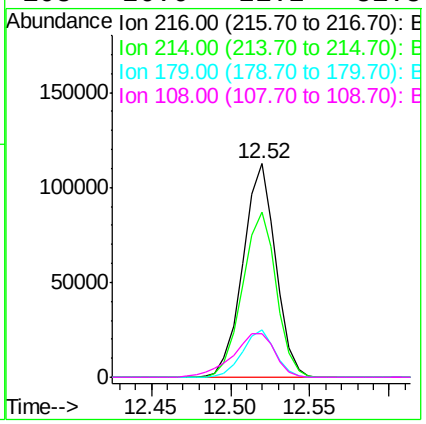


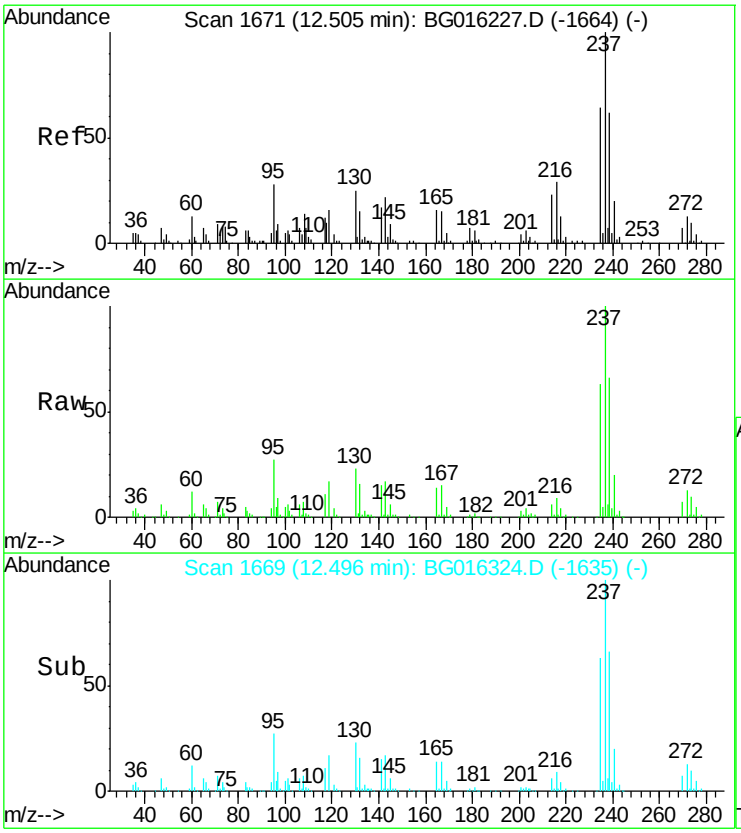
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.27 ng
RT: 12.52 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:216 Resp: 160857

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.0
179	21.8	18.2	27.2
108	26.6	21.2	31.8

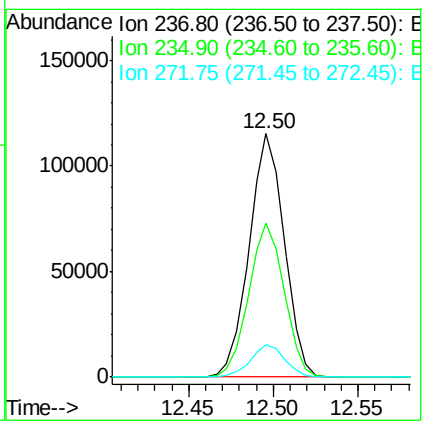


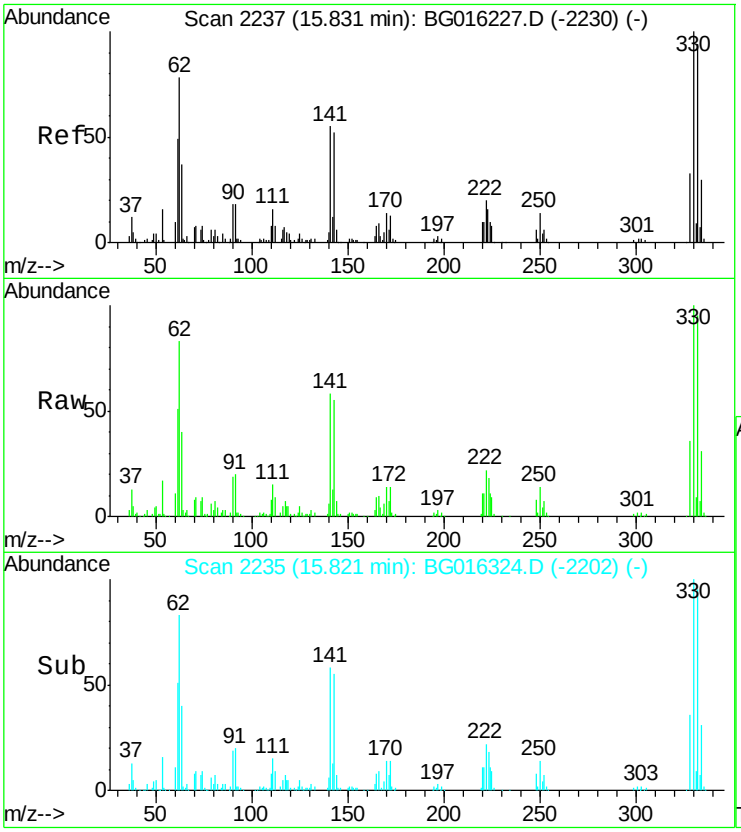


#40
Hexachlorocyclopentadiene
Concen: 91.29 ng
RT: 12.50 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:237 Resp: 166908

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.9	83.9
272	13.3	0.0	33.1



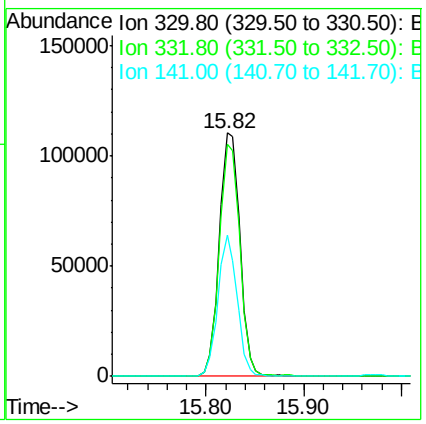


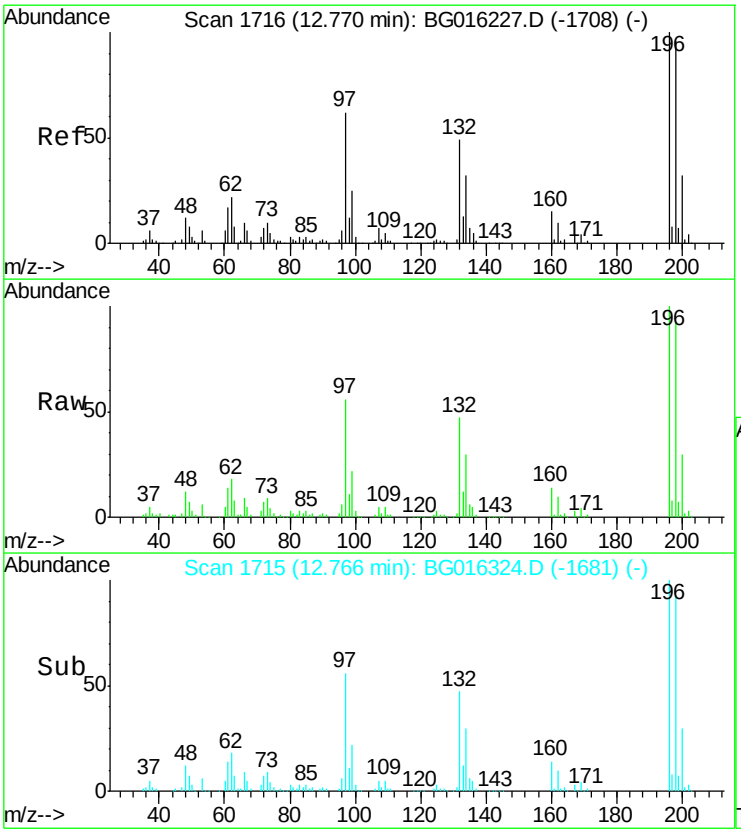
#41
2,4,6-Tribromophenol
Concen: 132.21 ng
RT: 15.82 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:330 Resp: 162222

Ion	Ratio	Lower	Upper
330	100		
332	95.1	75.8	113.6
141	53.9	46.6	69.8

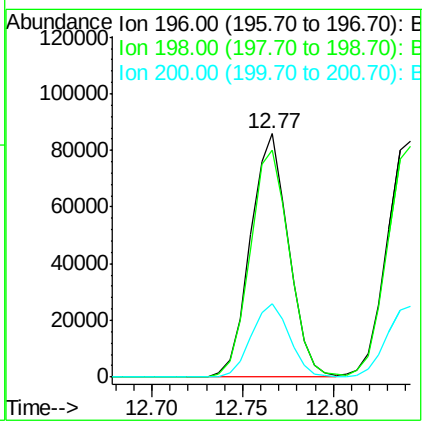


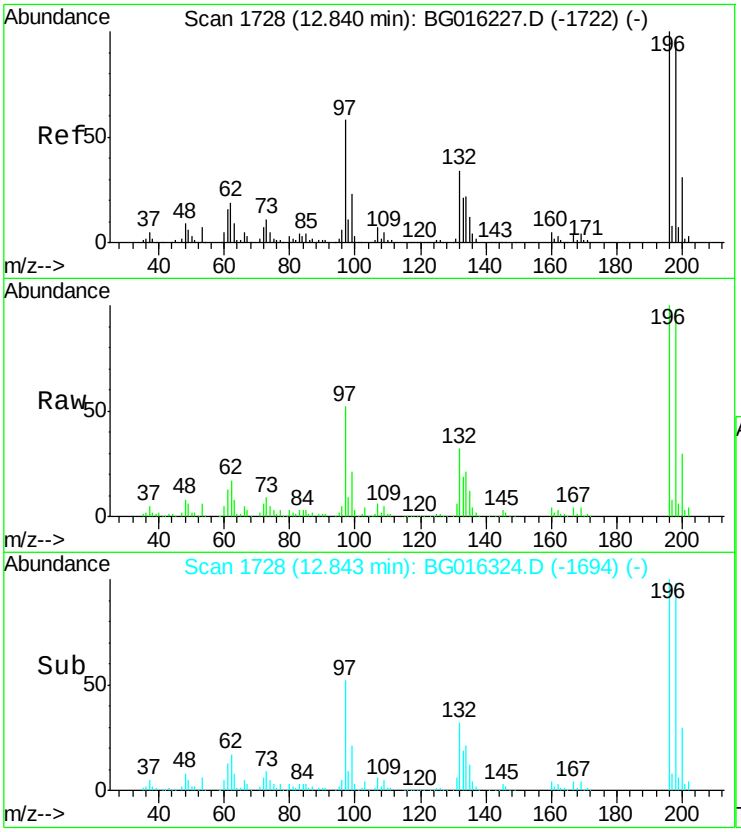


#42
2,4,6-Trichlorophenol
Concen: 42.12 ng
RT: 12.77 min Scan# 1715
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:196 Resp: 125013

Ion	Ratio	Lower	Upper
196	100		
198	93.4	77.2	115.8
200	30.2	25.3	37.9



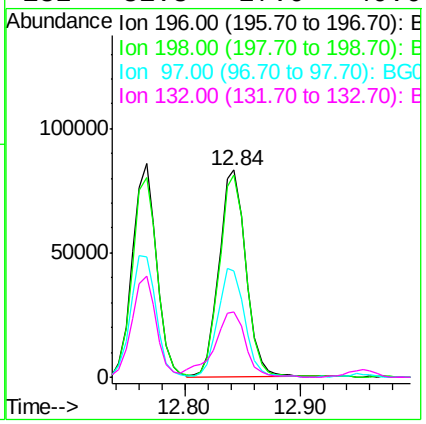


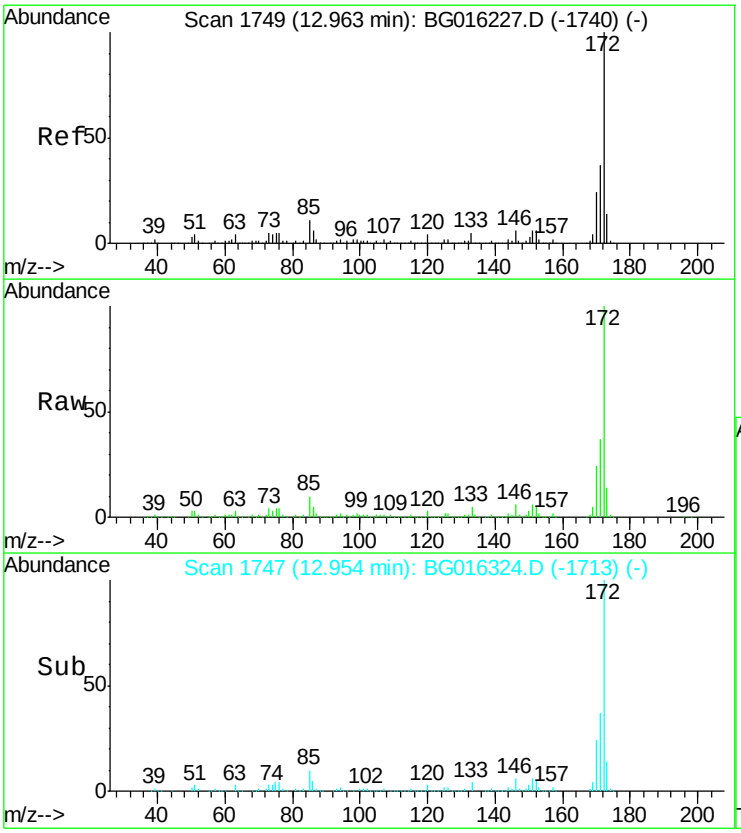
#43
2,4,5-Trichlorophenol
Concen: 42.17 ng
RT: 12.84 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:196 Resp: 133727

Ion	Ratio	Lower	Upper
196	100		
198	98.0	77.1	115.7
97	51.6	46.6	69.8
132	31.8	27.0	40.6

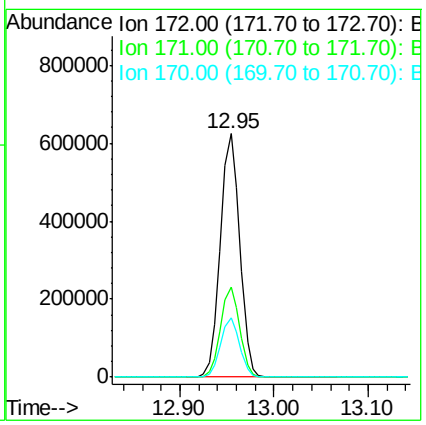


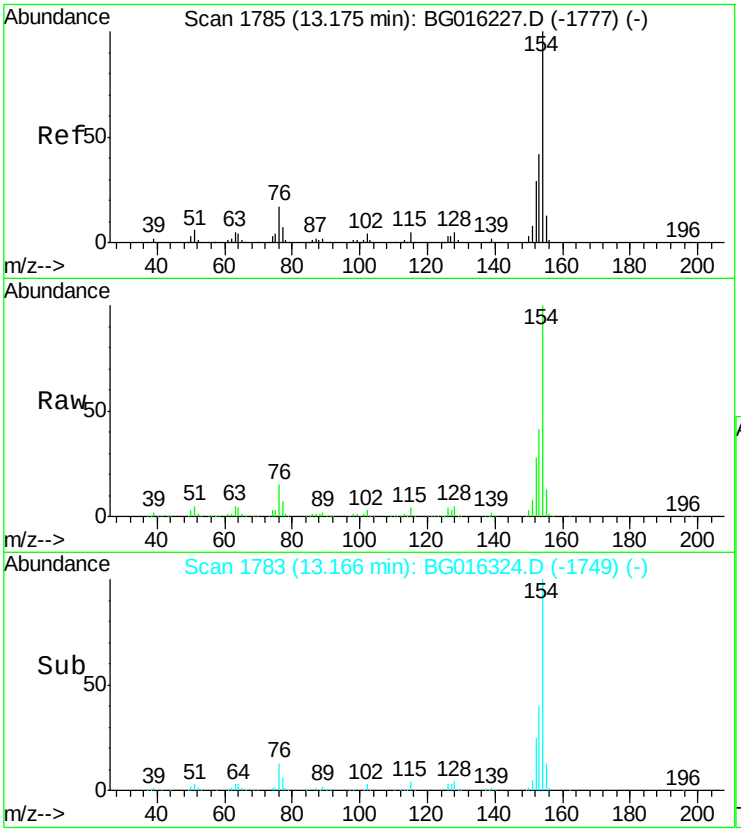


#44
2-Fluorobiphenyl
Concen: 84.16 ng
RT: 12.95 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:172 Resp: 896819

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.6	44.4
170	24.4	19.4	29.2



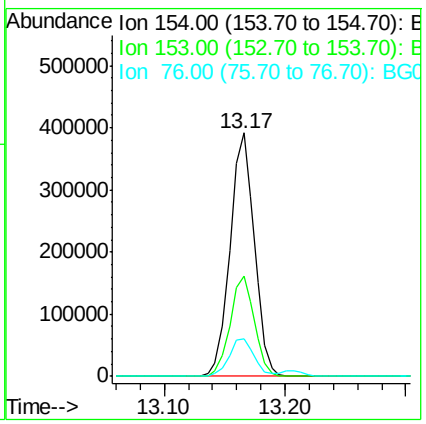


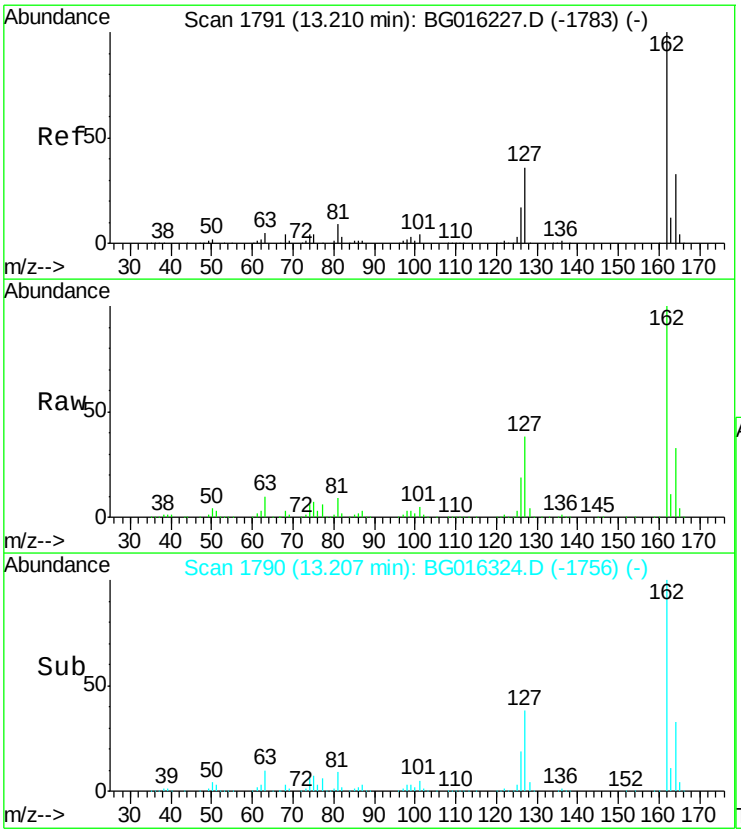
#45
1,1'-Biphenyl
Concen: 39.27 ng
RT: 13.17 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:154 Resp: 546594

Ion	Ratio	Lower	Upper
154	100		
153	41.3	22.4	62.4
76	15.4	0.0	37.1

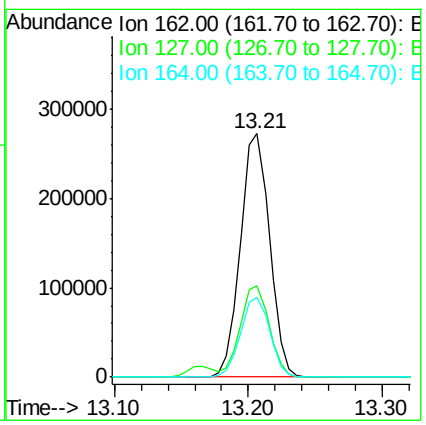


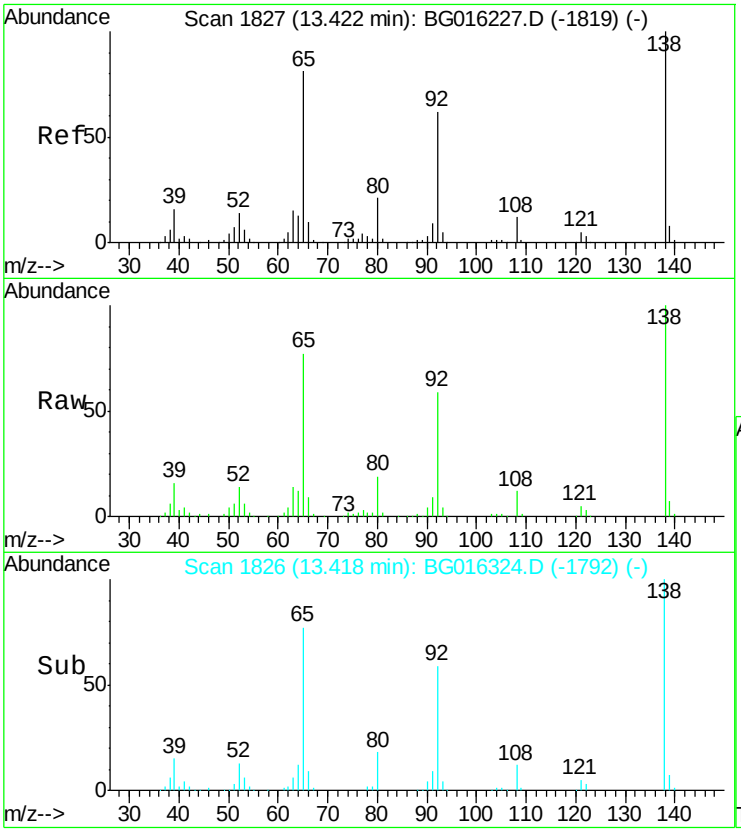


#46
2-Chloronaphthalene
Concen: 38.75 ng
RT: 13.21 min Scan# 1790
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:162 Resp: 410813

Ion	Ratio	Lower	Upper
162	100		
127	37.6	30.8	46.2
164	33.0	26.6	40.0



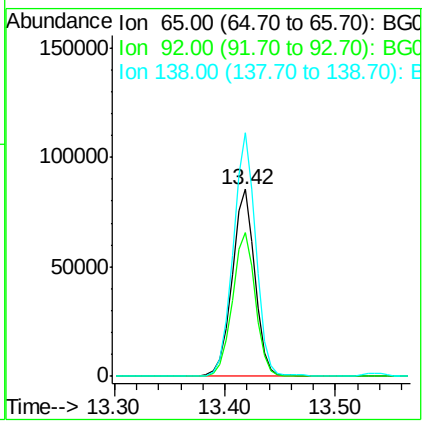


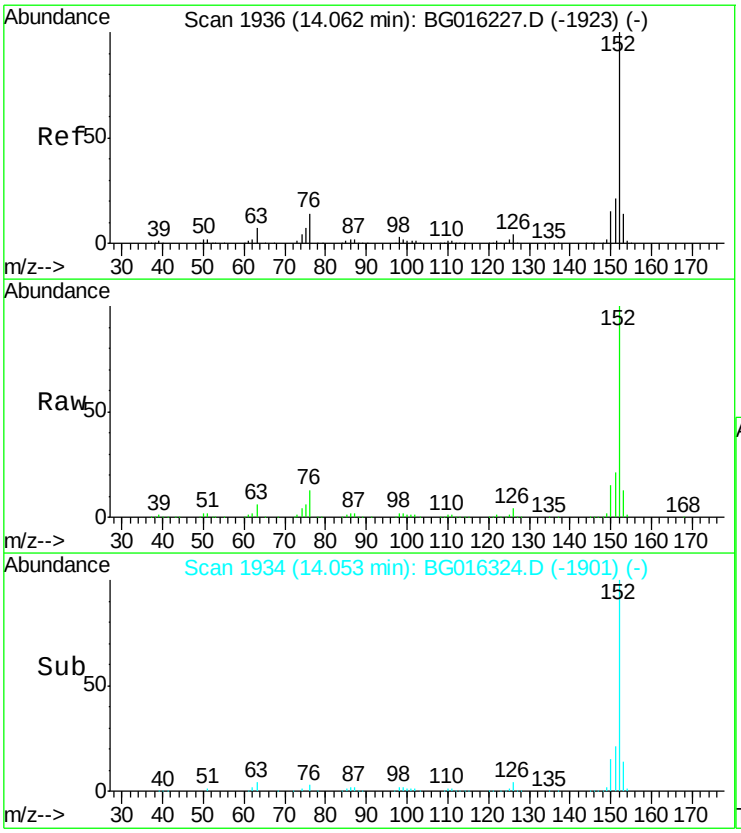
#47
2-Nitroaniline
Concen: 36.17 ng
RT: 13.42 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion: 65 Resp: 123587

Ion	Ratio	Lower	Upper
65	100		
92	76.8	61.0	91.6
138	130.3	98.7	148.1

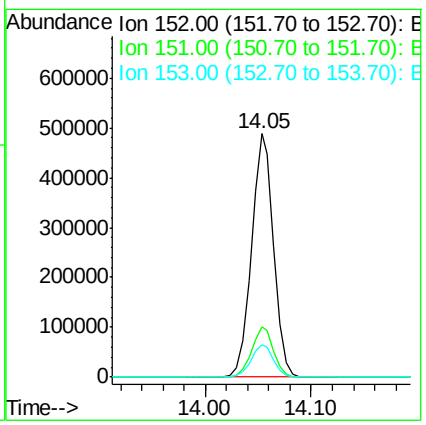


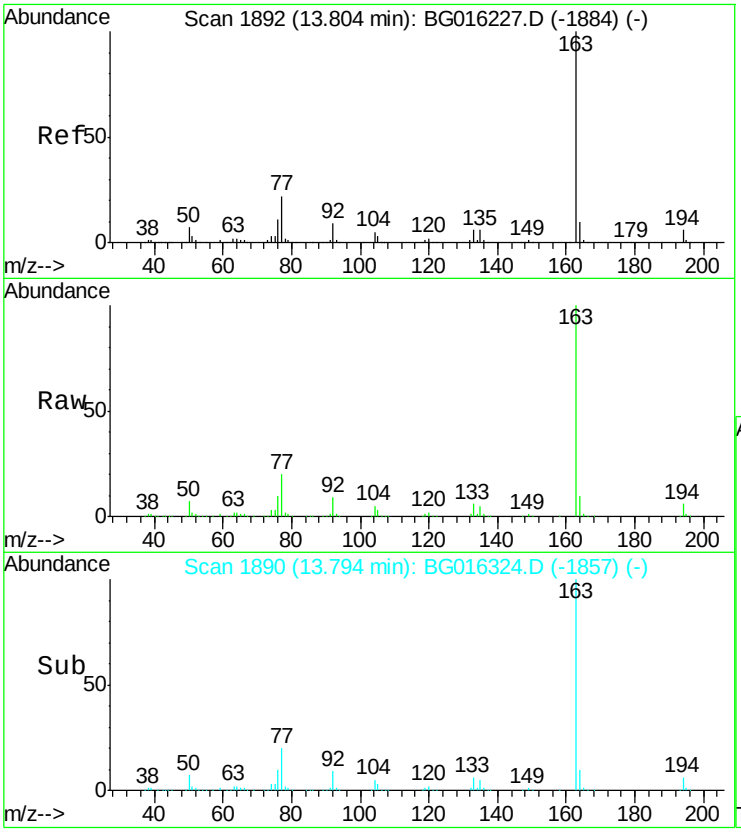


#48
Acenaphthylene
Concen: 37.54 ng
RT: 14.05 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:152 Resp: 707647

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.5	24.7
153	13.5	11.1	16.7



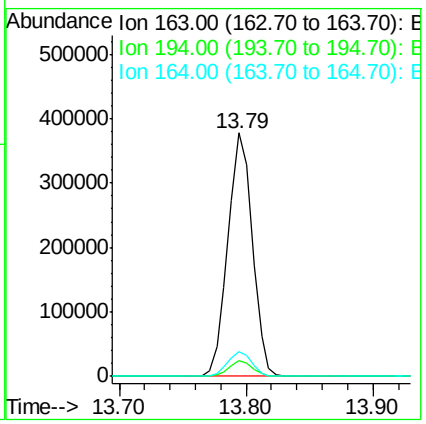


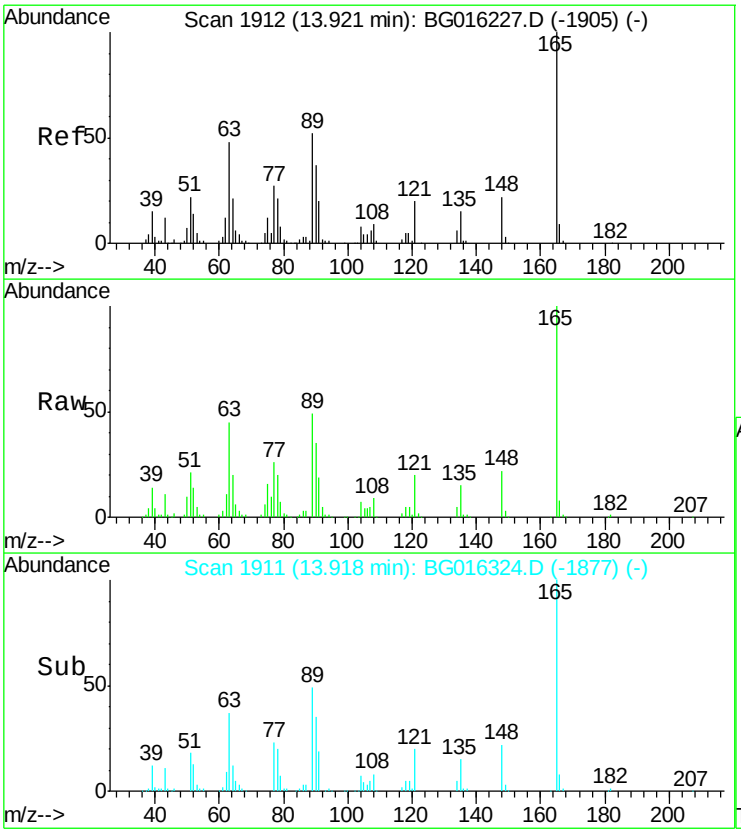
#49
Dimethylphthalate
Concen: 37.75 ng
RT: 13.79 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:163 Resp: 502023

Ion	Ratio	Lower	Upper
163	100		
194	6.3	5.0	7.4
164	10.3	8.2	12.4

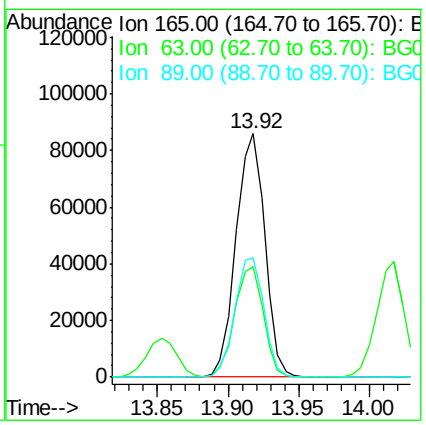


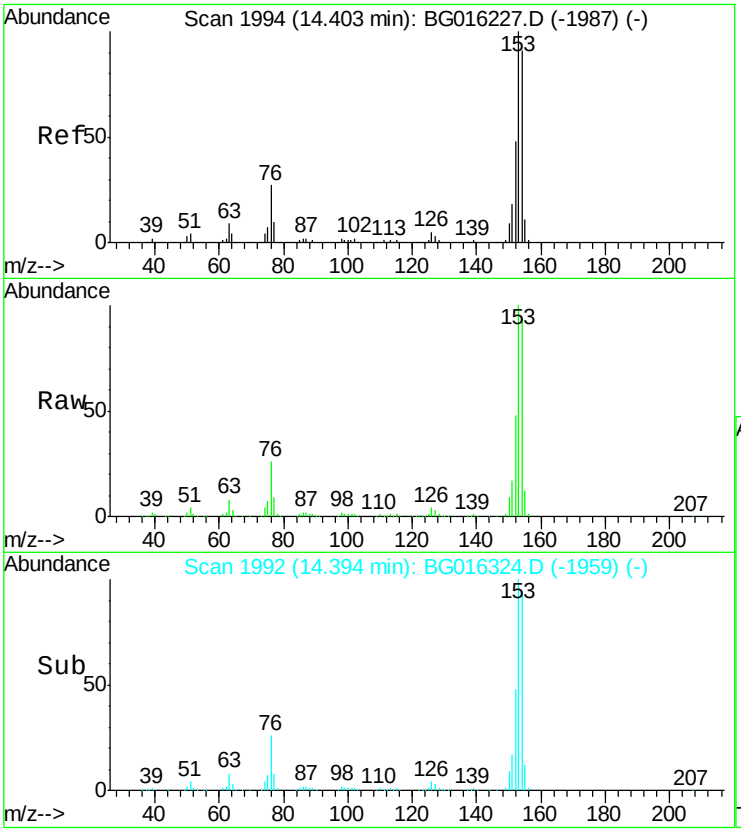


#50
2,6-Dinitrotoluene
Concen: 38.12 ng
RT: 13.92 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:165 Resp: 122587

Ion	Ratio	Lower	Upper
165	100		
63	45.4	39.3	58.9
89	48.9	41.3	61.9



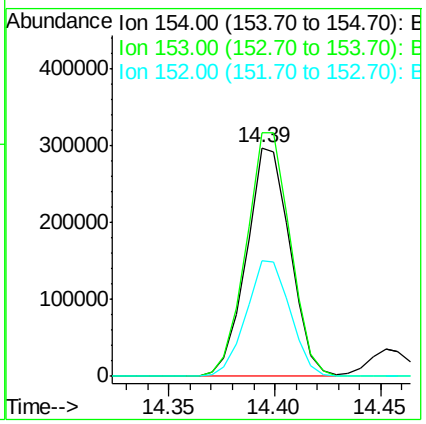


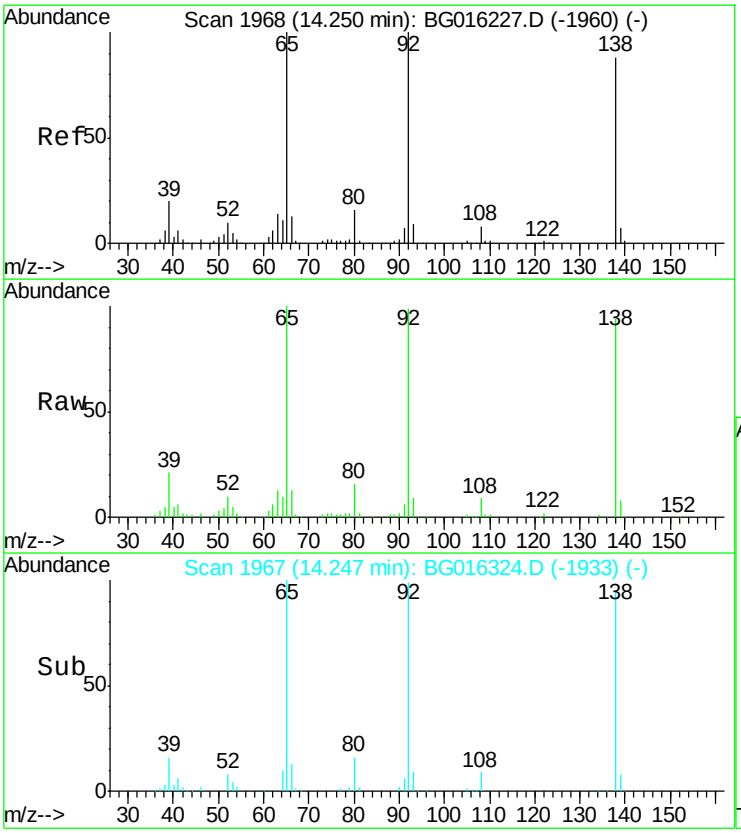
#51
Acenaphthene
Concen: 37.83 ng
RT: 14.39 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:154 Resp: 426144

Ion	Ratio	Lower	Upper
154	100		
153	106.5	87.5	131.3
152	50.7	42.1	63.1

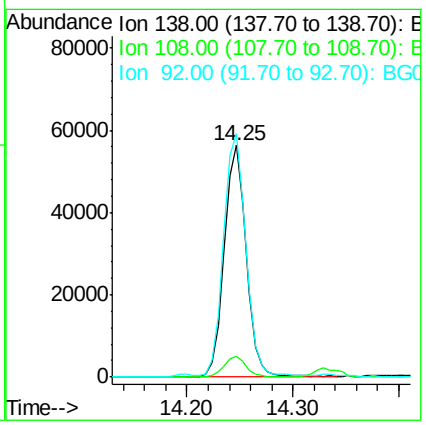


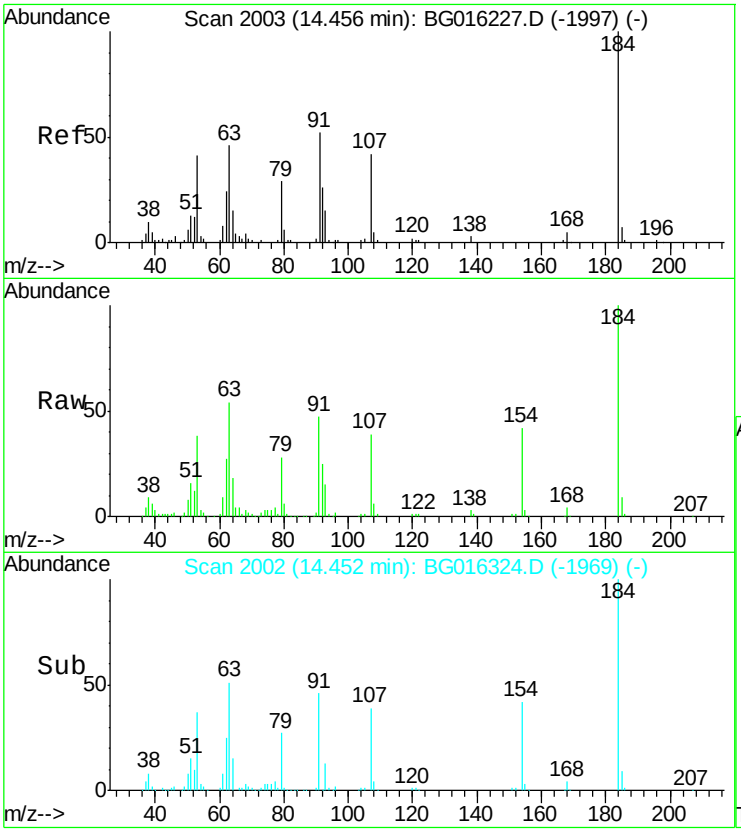


#52
3-Nitroaniline
Concen: 19.73 ng
RT: 14.25 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:138 Resp: 81045

Ion	Ratio	Lower	Upper
138	100		
108	9.0	7.4	11.0
92	105.2	91.4	137.0



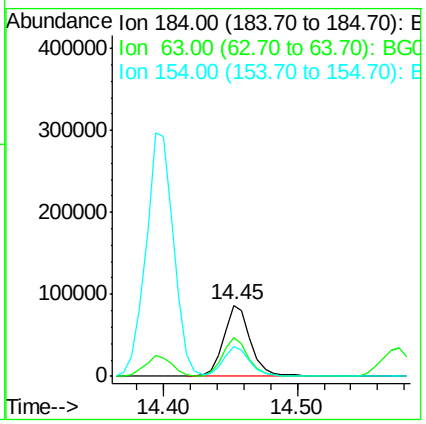


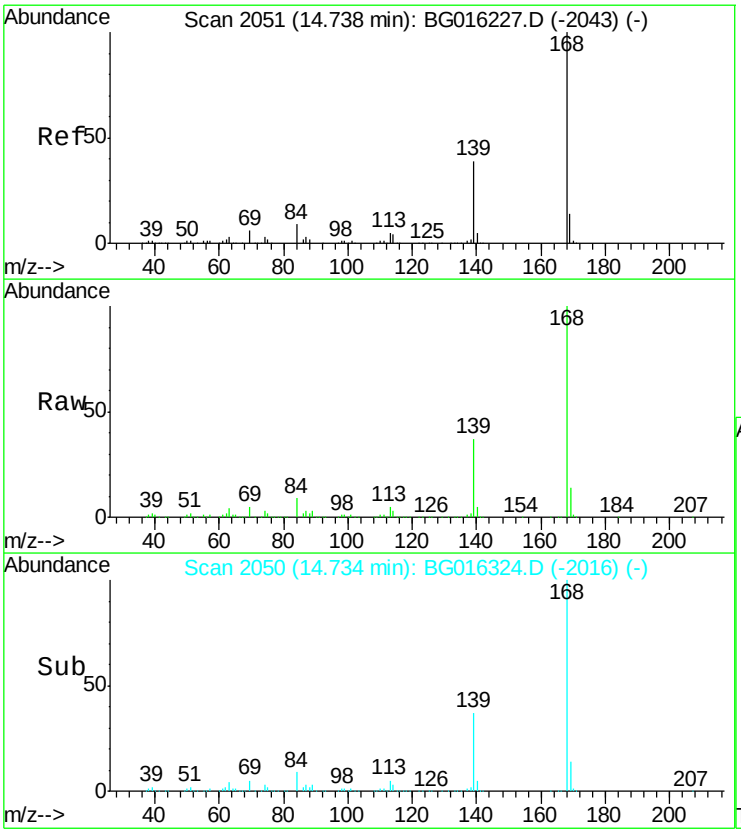
#53
2,4-Dinitrophenol
Concen: 67.84 ng
RT: 14.45 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:184 Resp: 123647

Ion	Ratio	Lower	Upper
184	100		
63	53.7	45.8	68.6
154	41.6	34.5	51.7

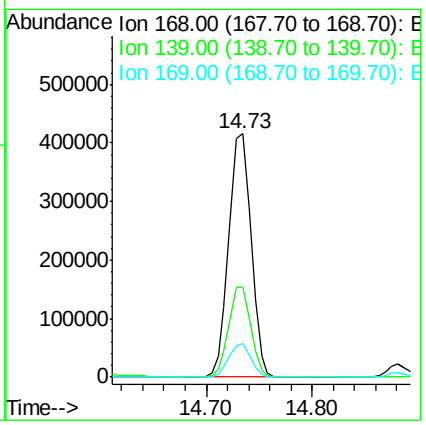


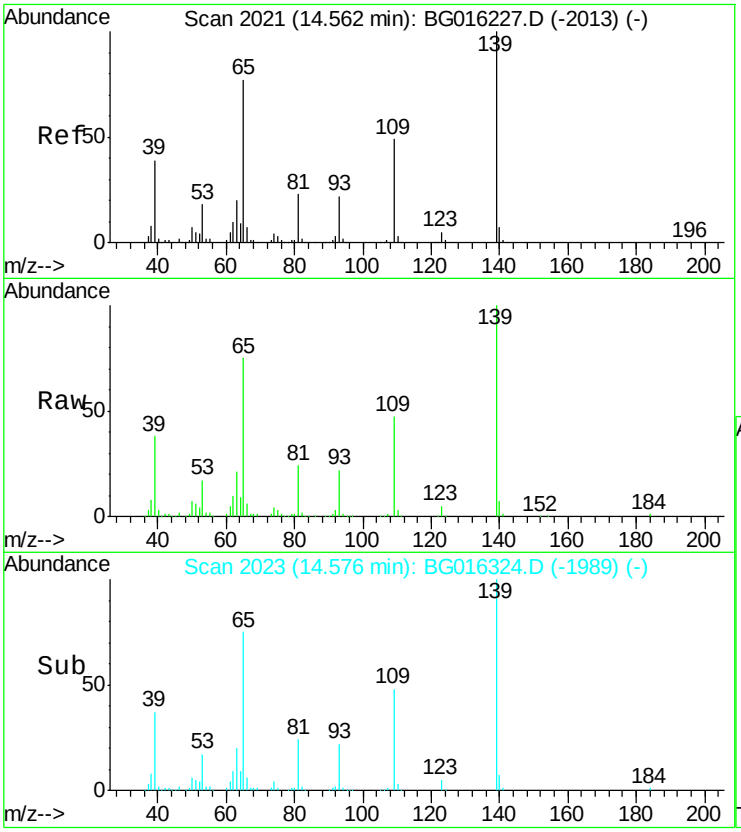


#54
Dibenzofuran
Concen: 38.87 ng
RT: 14.73 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:168 Resp: 607689

Ion	Ratio	Lower	Upper
168	100		
139	36.7	31.0	46.6
169	13.9	11.2	16.8



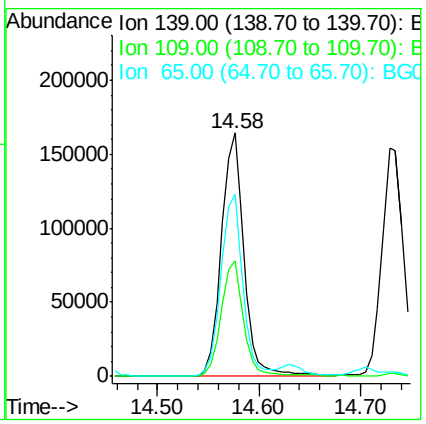


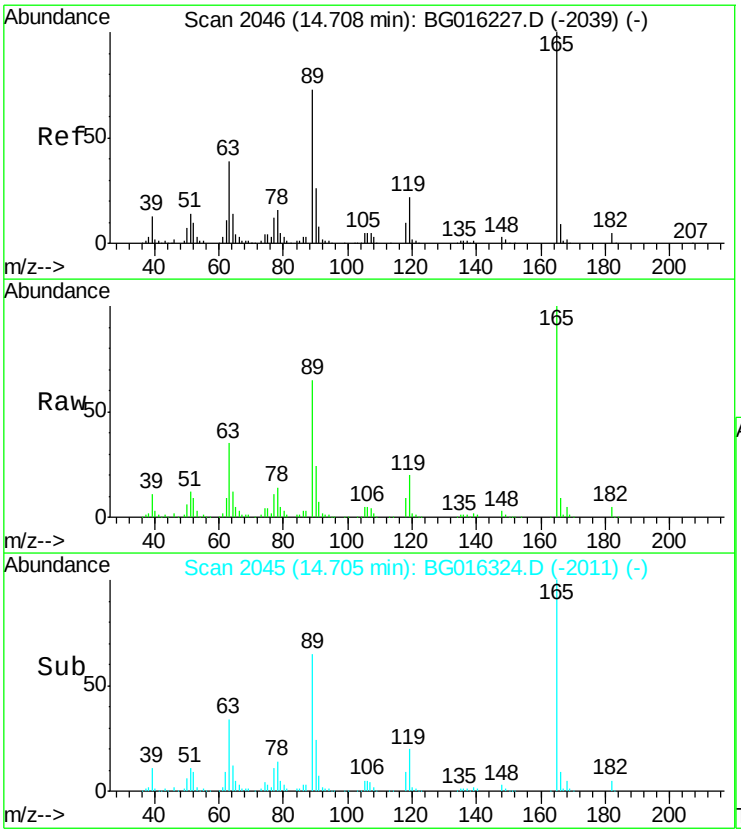
#55
4-Nitrophenol
Concen: 75.14 ng
RT: 14.58 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:139 Resp: 255035

Ion	Ratio	Lower	Upper
139	100		
109	47.5	28.5	68.5
65	75.1	56.9	96.9

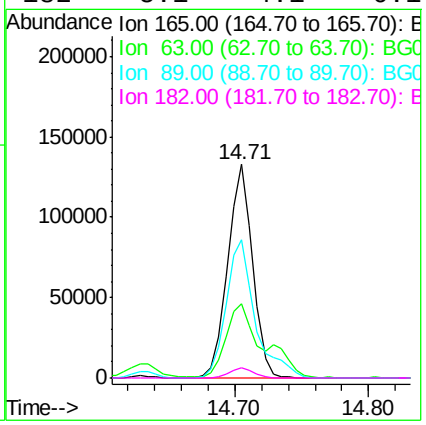


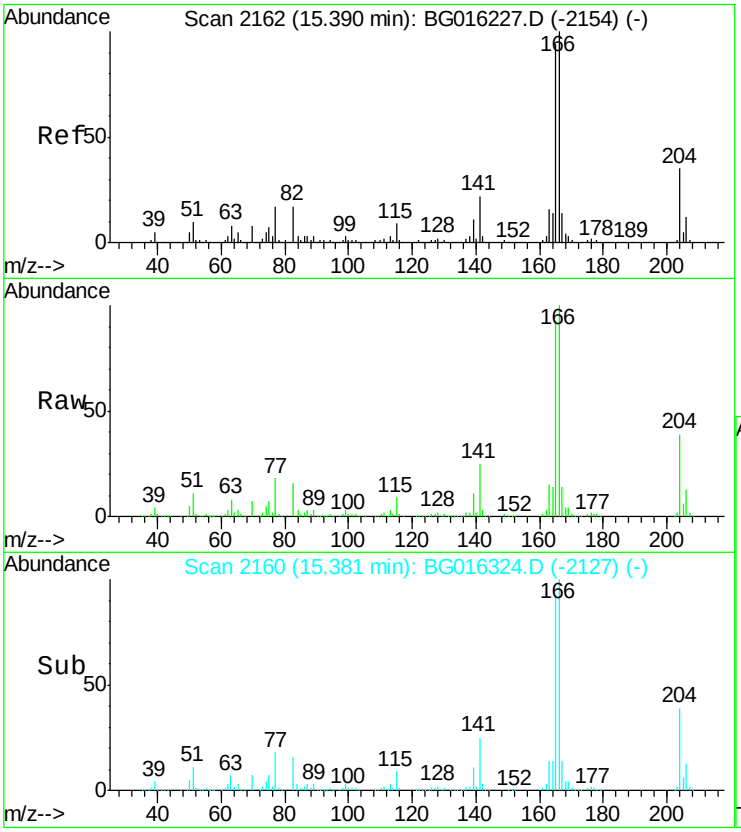


#56
2,4-Dinitrotoluene
Concen: 39.69 ng
RT: 14.71 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:165 Resp: 173856

Ion	Ratio	Lower	Upper
165	100		
63	34.7	31.4	47.2
89	64.7	58.8	88.2
182	5.1	4.1	6.1



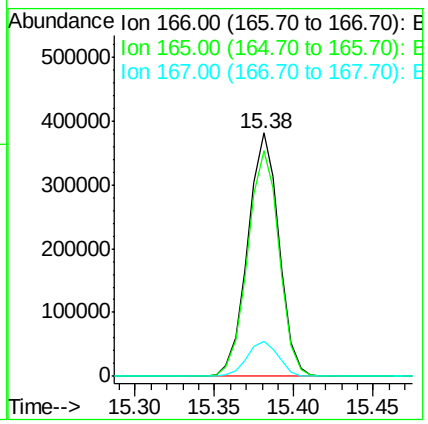


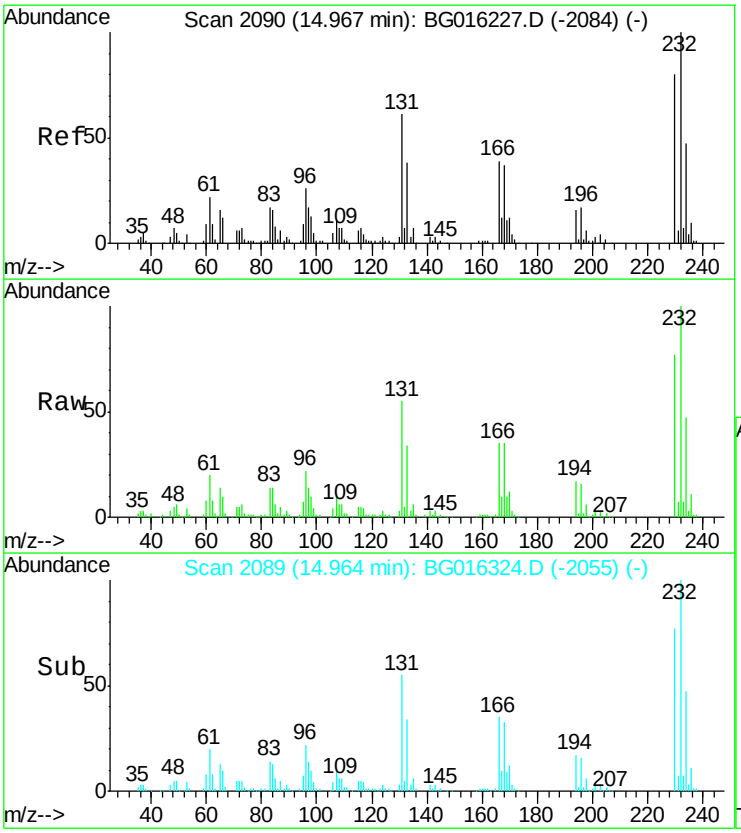
#57
Fluorene
Concen: 37.75 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:166 Resp: 520652

Ion	Ratio	Lower	Upper
166	100		
165	92.5	75.2	112.8
167	14.1	11.3	16.9

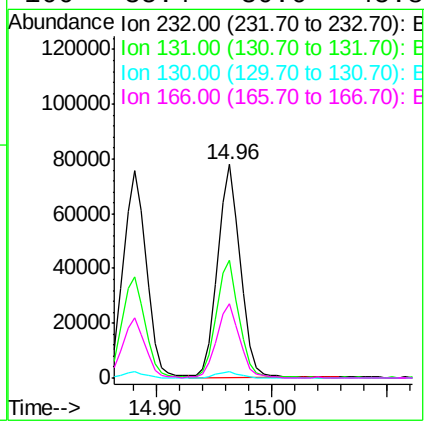


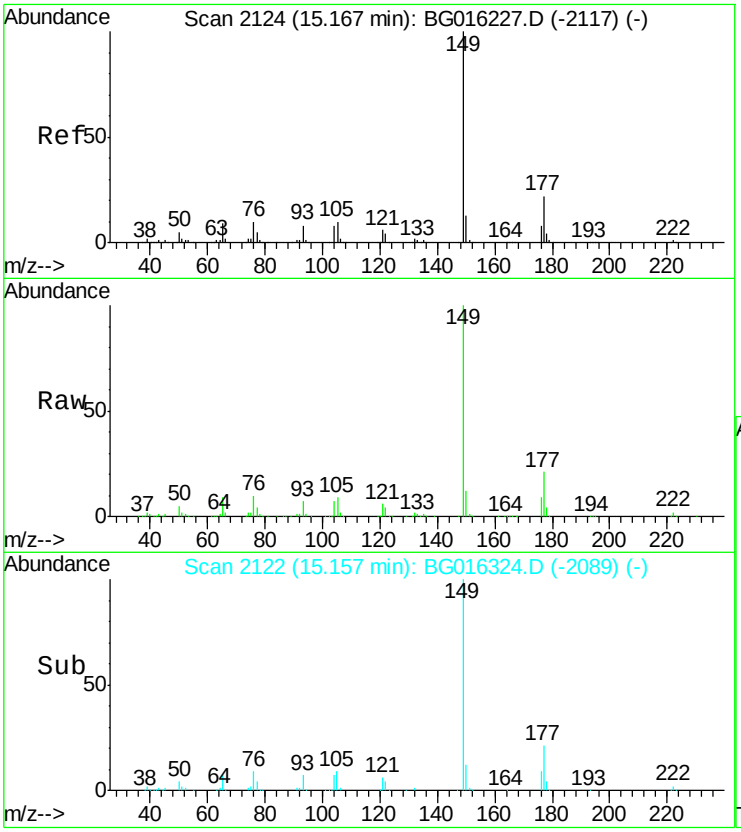


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.47 ng
RT: 14.96 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:232 Resp: 106398

Ion	Ratio	Lower	Upper
232	100		
131	55.2	49.8	74.6
130	3.1	2.6	3.8
166	35.4	30.6	45.8



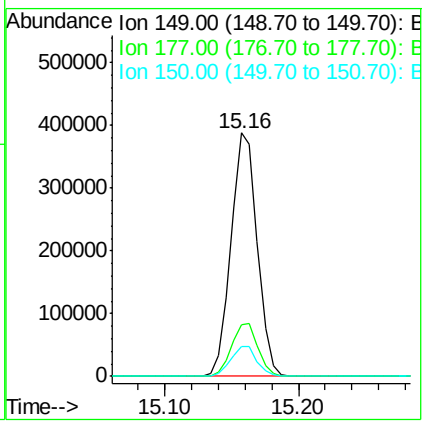


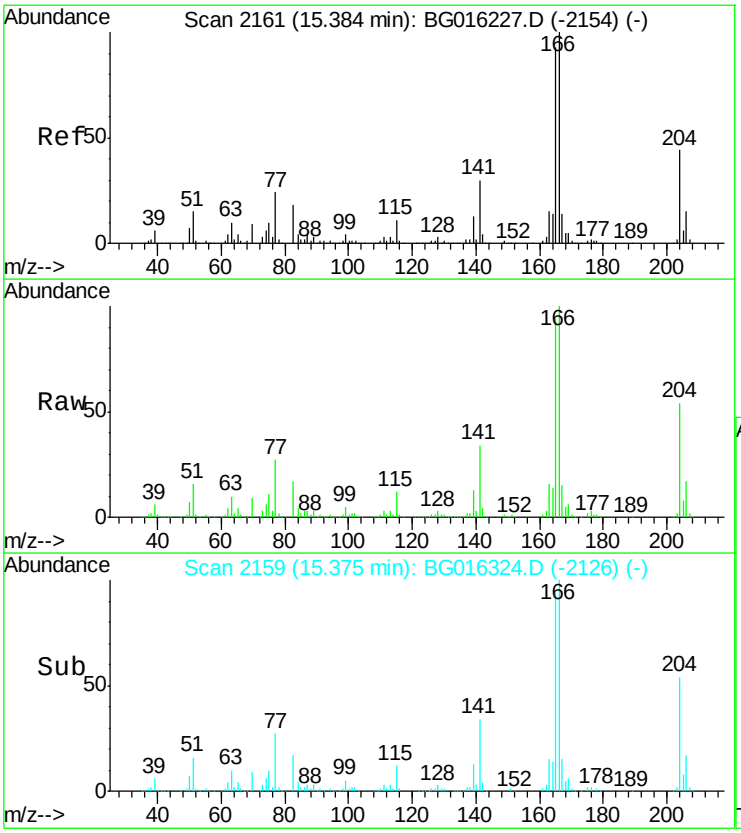
#59
Diethylphthalate
Concen: 37.51 ng
RT: 15.16 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:149 Resp: 530892

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.7	26.5
150	12.4	10.0	15.0

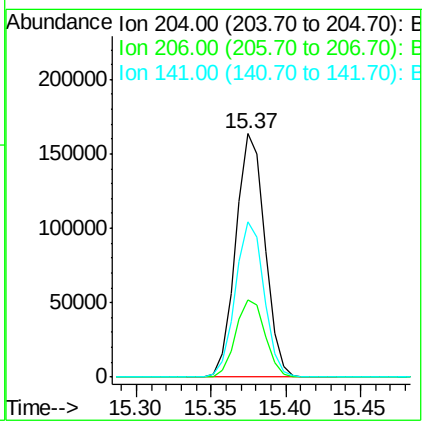


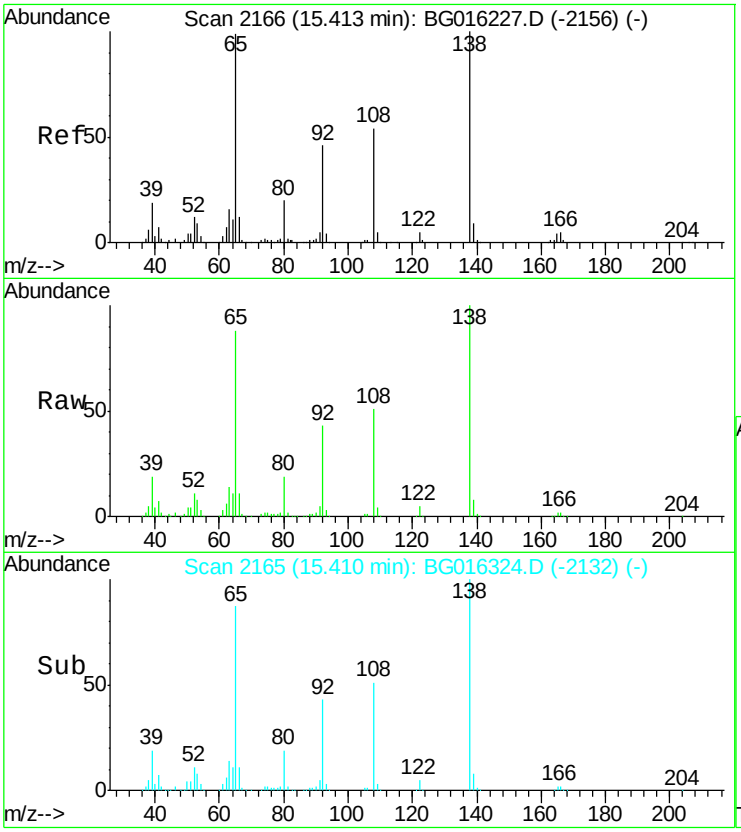


#60
4-Chlorophenyl-phenylether
Concen: 39.25 ng
RT: 15.37 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:204 Resp: 221435

Ion	Ratio	Lower	Upper
204	100		
206	31.9	27.6	41.4
141	63.6	55.4	83.2



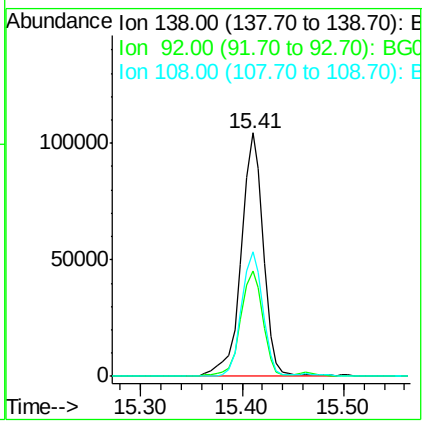


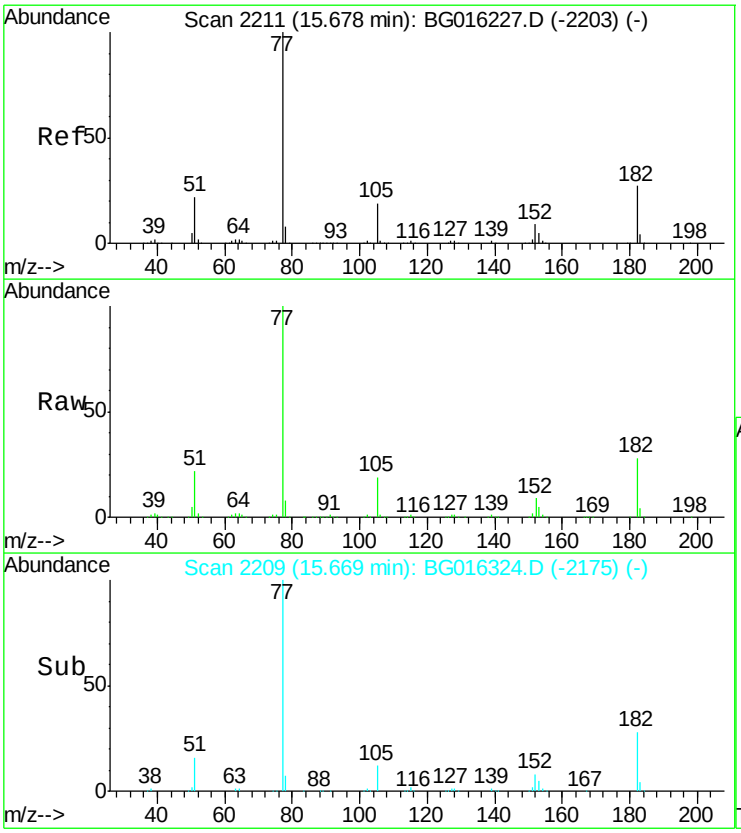
#61
4-Nitroaniline
Concen: 34.15 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:138 Resp: 159210

Ion	Ratio	Lower	Upper
138	100		
92	43.1	26.3	66.3
108	51.3	33.6	73.6

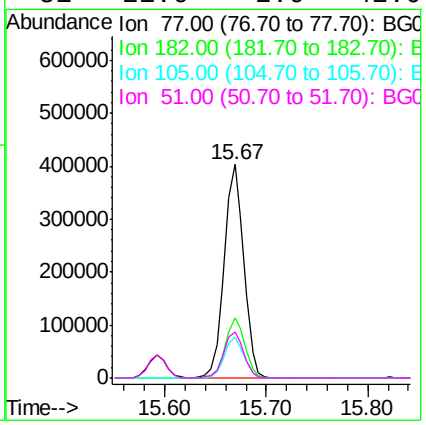


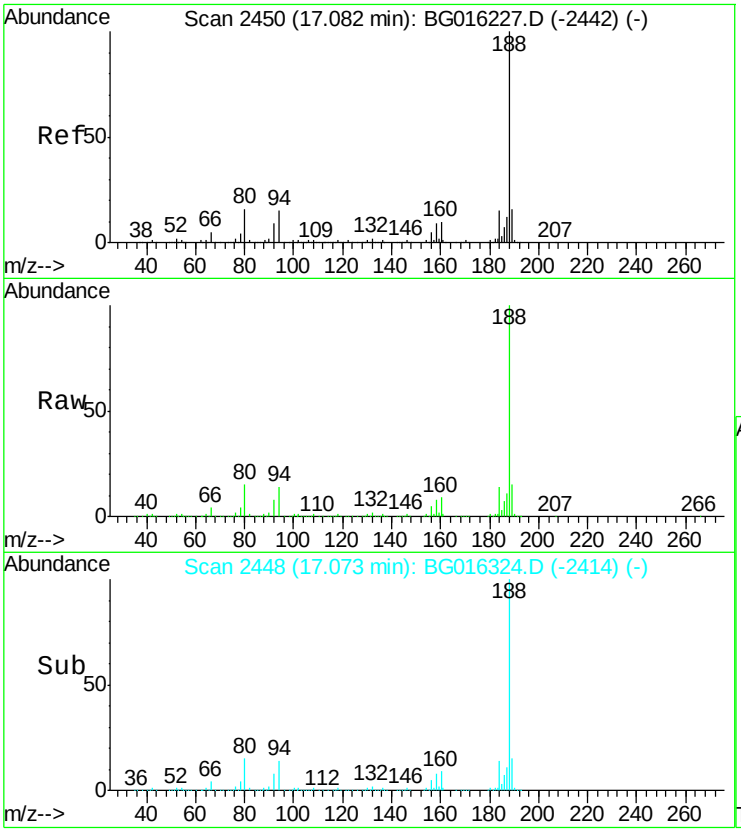


#62
Azobenzene
Concen: 35.85 ng
RT: 15.67 min Scan# 2209
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion: 77 Resp: 540069

Ion	Ratio	Lower	Upper
77	100		
182	27.9	6.6	46.6
105	19.2	0.0	39.2
51	21.6	2.0	42.0



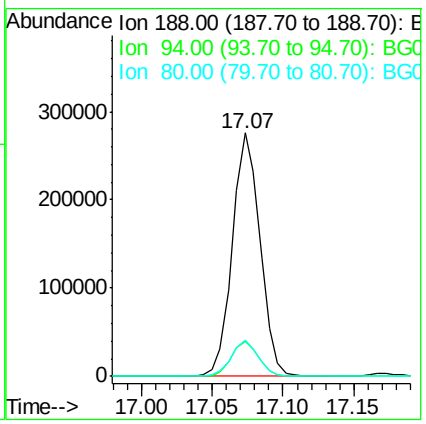


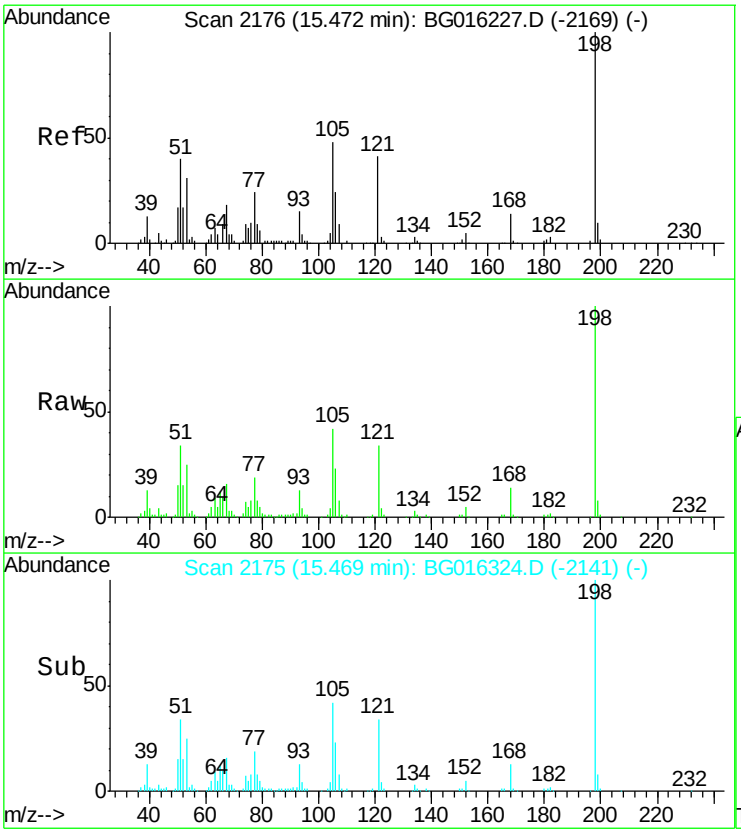
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.07 min Scan# 2448
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:188 Resp: 377154

Ion	Ratio	Lower	Upper
188	100		
94	14.2	12.2	18.4
80	14.9	12.8	19.2

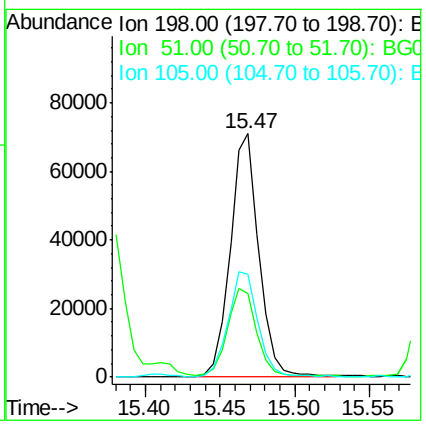


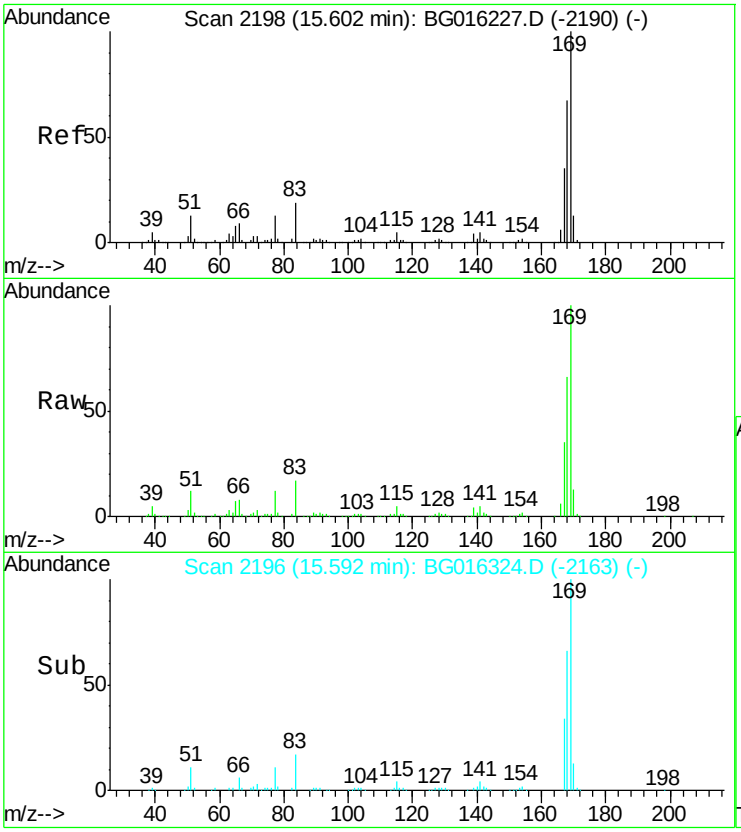


#64
4,6-Dinitro-2-methylphenol
Concen: 36.73 ng
RT: 15.47 min Scan# 2175
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:198 Resp: 94866

Ion	Ratio	Lower	Upper
198	100		
51	34.2	20.7	60.7
105	42.4	28.8	68.8



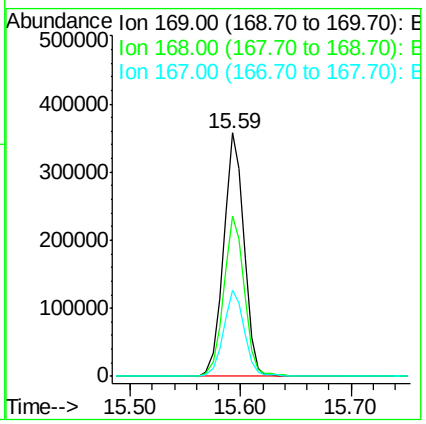


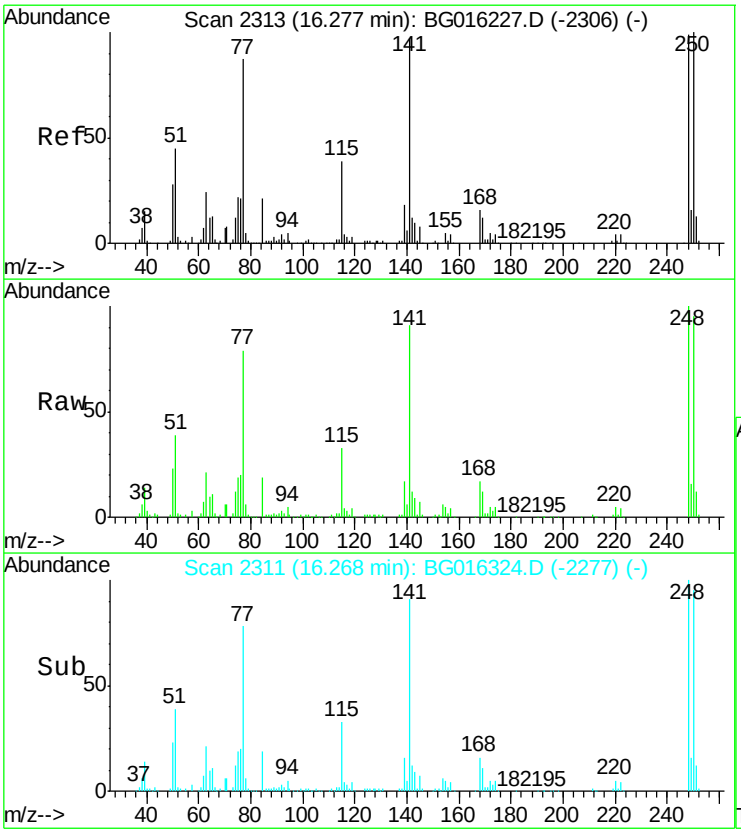
#65
n-Nitrosodiphenylamine
Concen: 36.36 ng
RT: 15.59 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:169 Resp: 463599

Ion	Ratio	Lower	Upper
169	100		
168	65.9	53.4	80.0
167	35.4	28.3	42.5

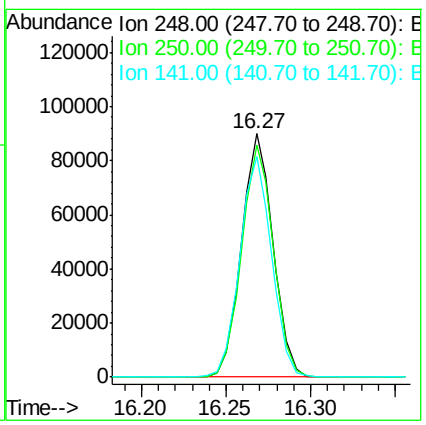


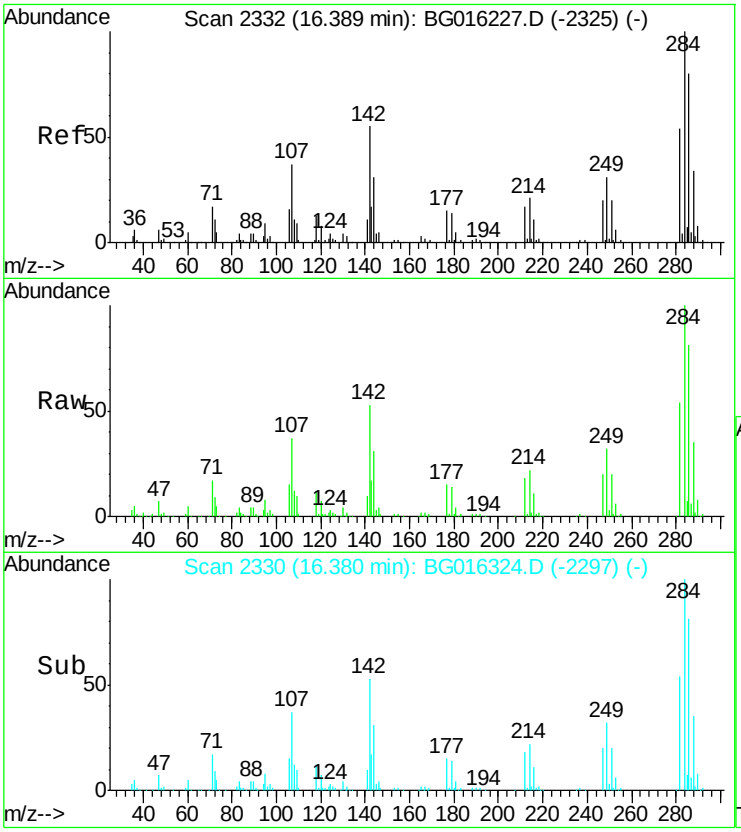


#66
4-Bromophenyl-phenylether
Concen: 38.74 ng
RT: 16.27 min Scan# 2311
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:248 Resp: 116650

Ion	Ratio	Lower	Upper
248	100		
250	95.1	80.5	120.7
141	90.5	78.2	117.4



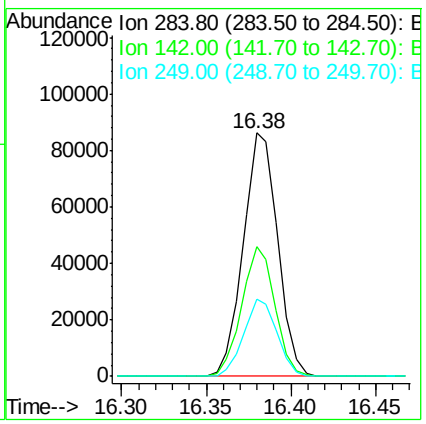


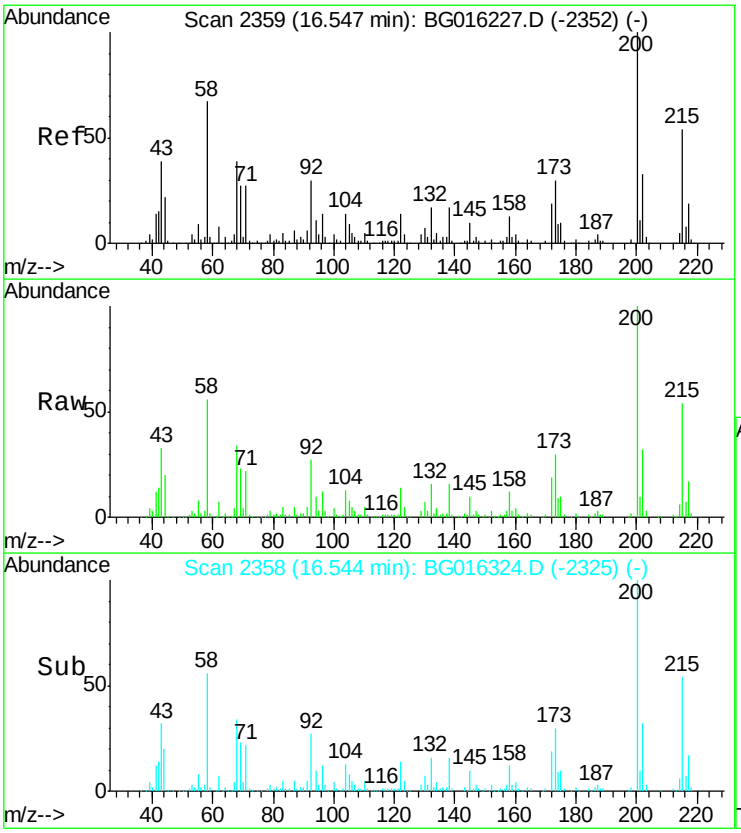
#67
Hexachlorobenzene
Concen: 38.93 ng
RT: 16.38 min Scan# 2330
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:284 Resp: 121853

Ion	Ratio	Lower	Upper
284	100		
142	53.3	44.2	66.2
249	31.8	24.8	37.2

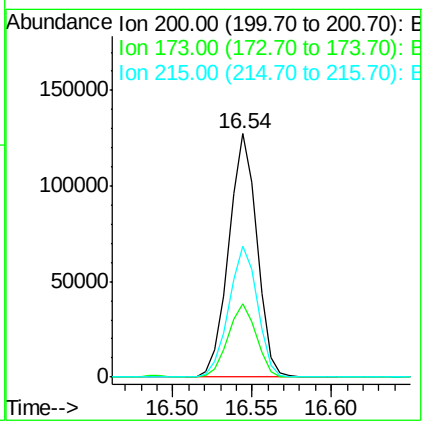


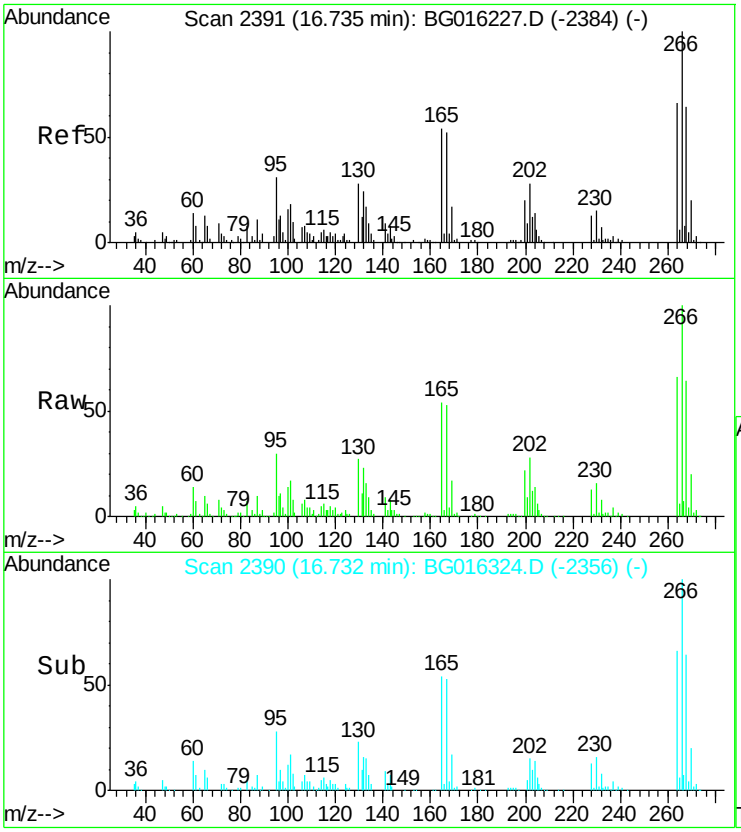


#68
Atrazine
Concen: 43.86 ng
RT: 16.54 min Scan# 2358
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:200 Resp: 155873

Ion	Ratio	Lower	Upper
200	100		
173	30.0	10.2	50.2
215	53.6	34.4	74.4



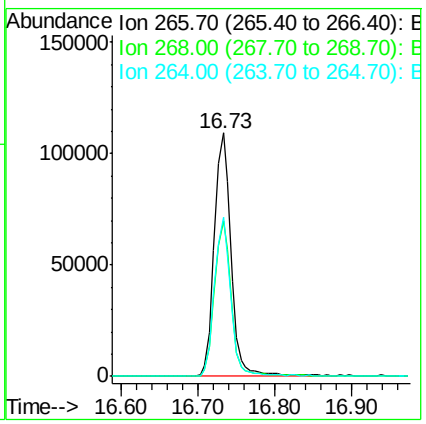


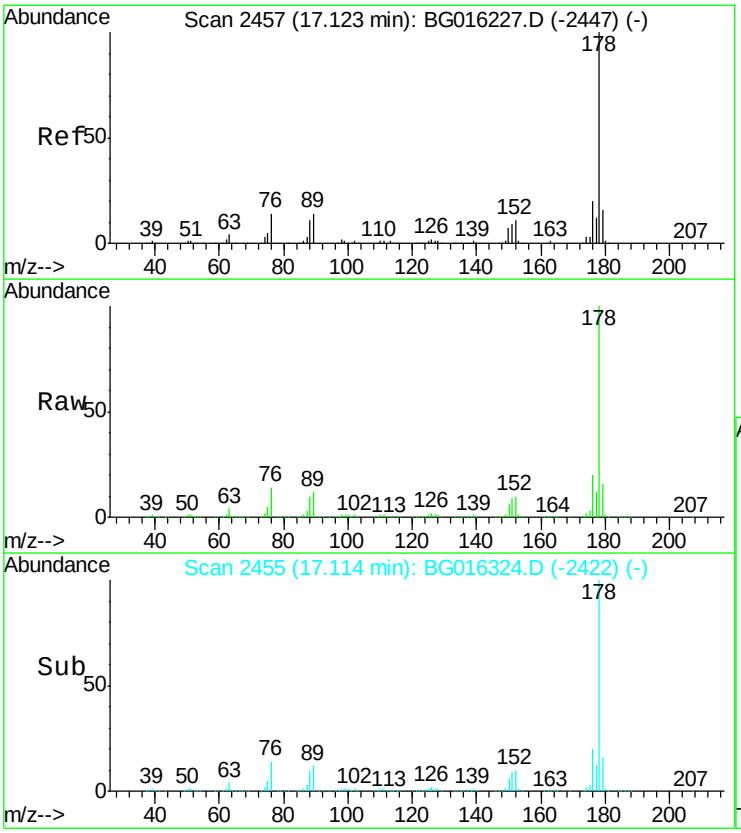
#69
Pentachlorophenol
Concen: 85.88 ng
RT: 16.73 min Scan# 2390
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:266 Resp: 164119

Ion	Ratio	Lower	Upper
266	100		
268	63.6	50.9	76.3
264	65.6	52.8	79.2

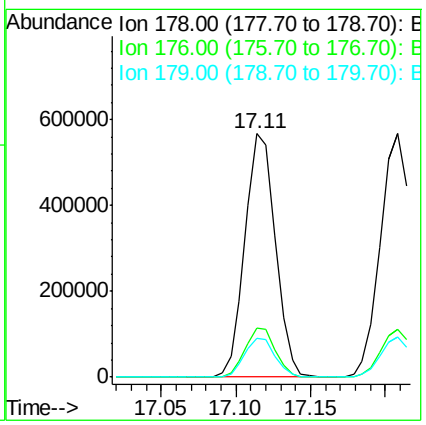


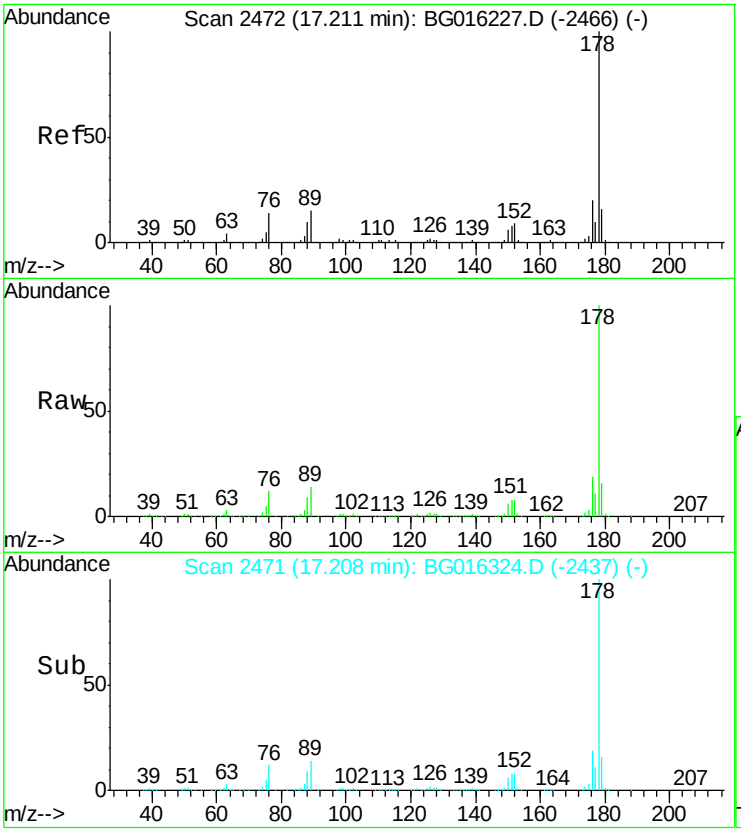


#70
Phenanthrene
Concen: 37.70 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:178 Resp: 799654

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	16.1	12.7	19.1



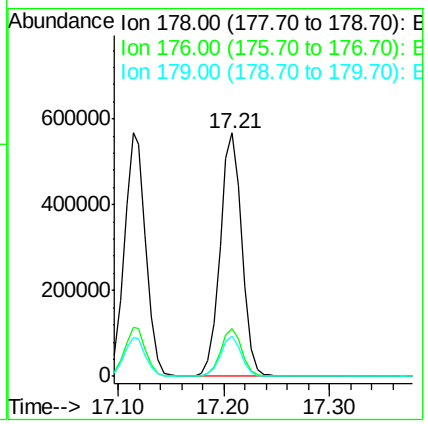


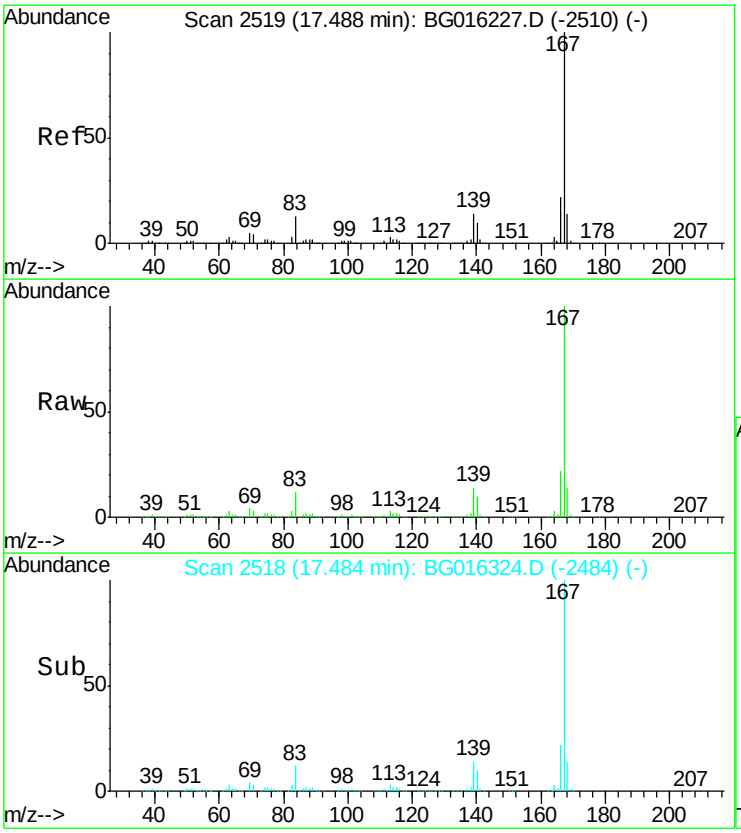
#71
Anthracene
Concen: 38.45 ng
RT: 17.21 min Scan# 2471
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:178 Resp: 808291

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	16.4	13.0	19.6

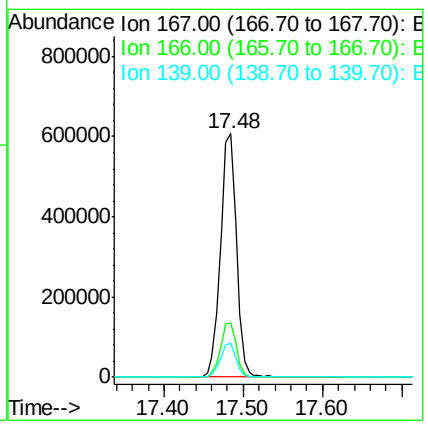


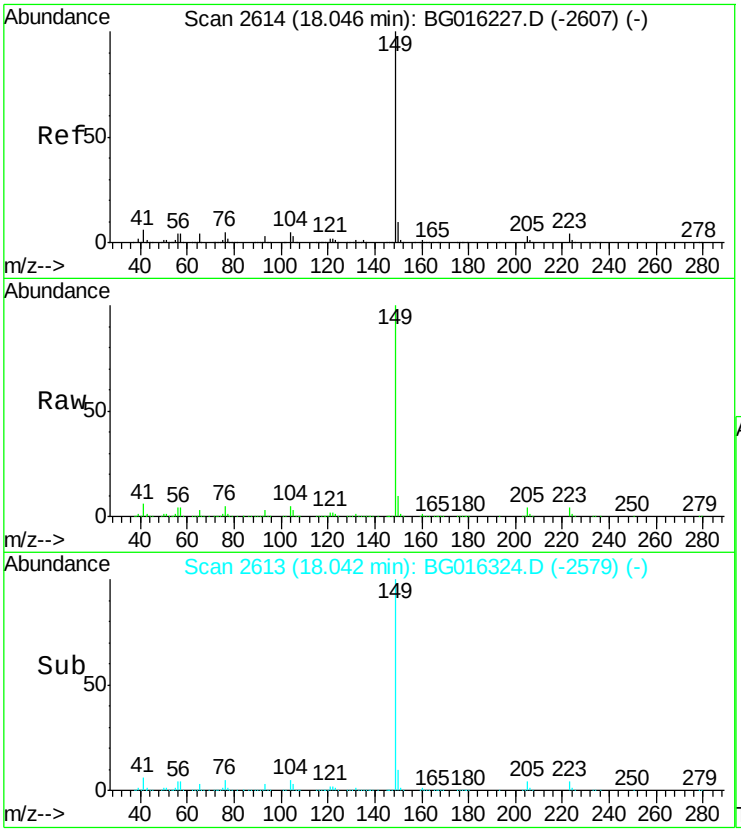


#72
Carbazole
Concen: 40.24 ng
RT: 17.48 min Scan# 2518
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:167 Resp: 849101

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.9	26.9
139	13.7	11.5	17.3



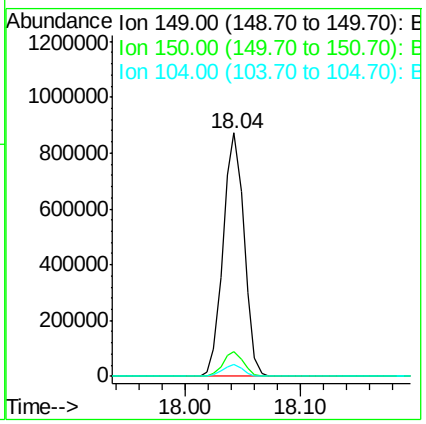


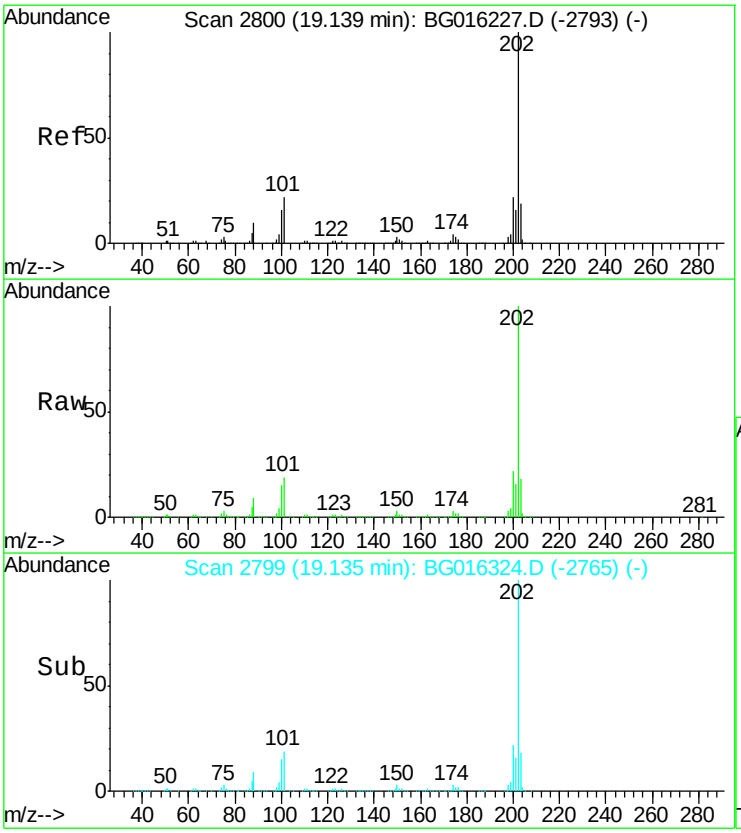
#73
Di-n-butylphthalate
Concen: 42.49 ng
RT: 18.04 min Scan# 2613
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:149 Resp: 1097058

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.2	12.4
104	4.9	4.0	6.0

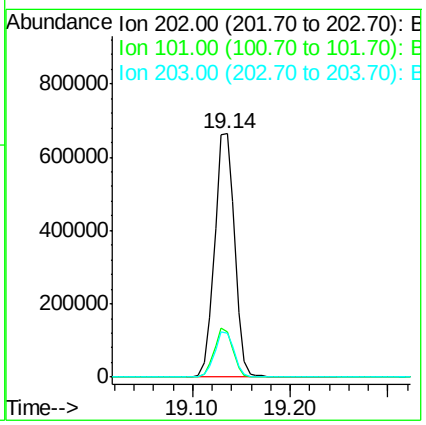


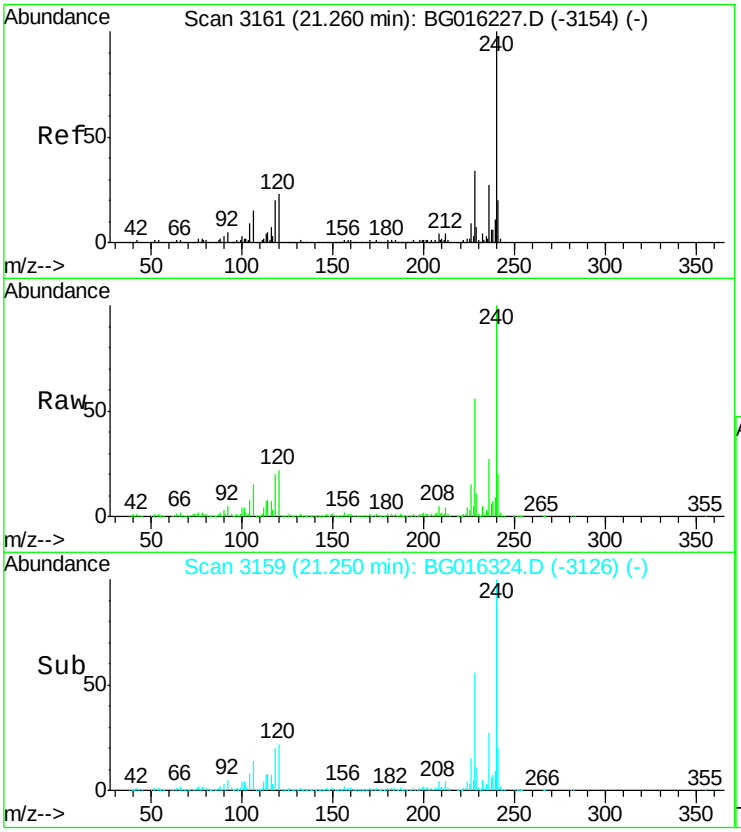


#74
Fluoranthene
Concen: 42.96 ng
RT: 19.14 min Scan# 2799
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:202 Resp: 939349

Ion	Ratio	Lower	Upper
202	100		
101	18.7	1.7	41.7
203	18.2	0.0	38.7



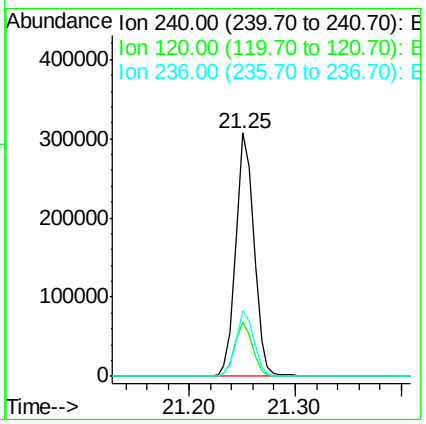


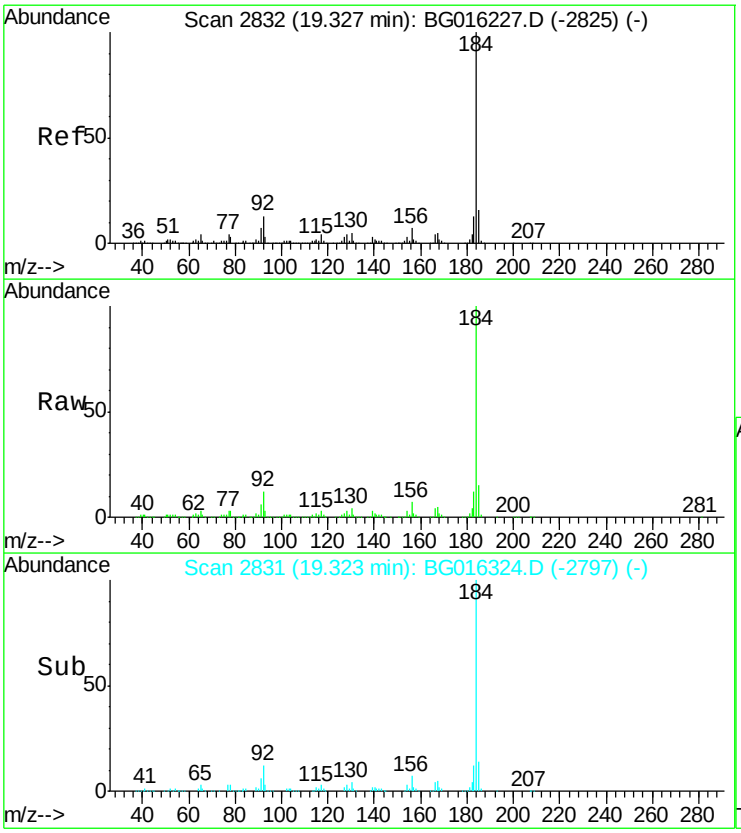
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.25 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:240 Resp: 364668

Ion	Ratio	Lower	Upper
240	100		
120	22.3	18.6	28.0
236	27.1	21.7	32.5

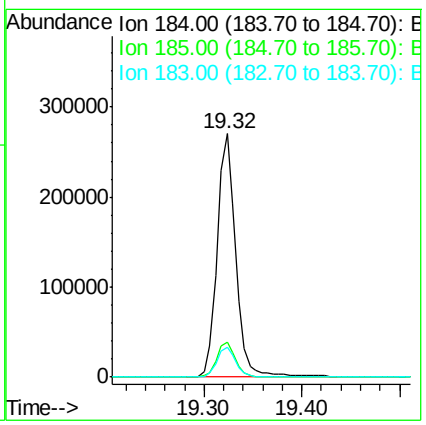


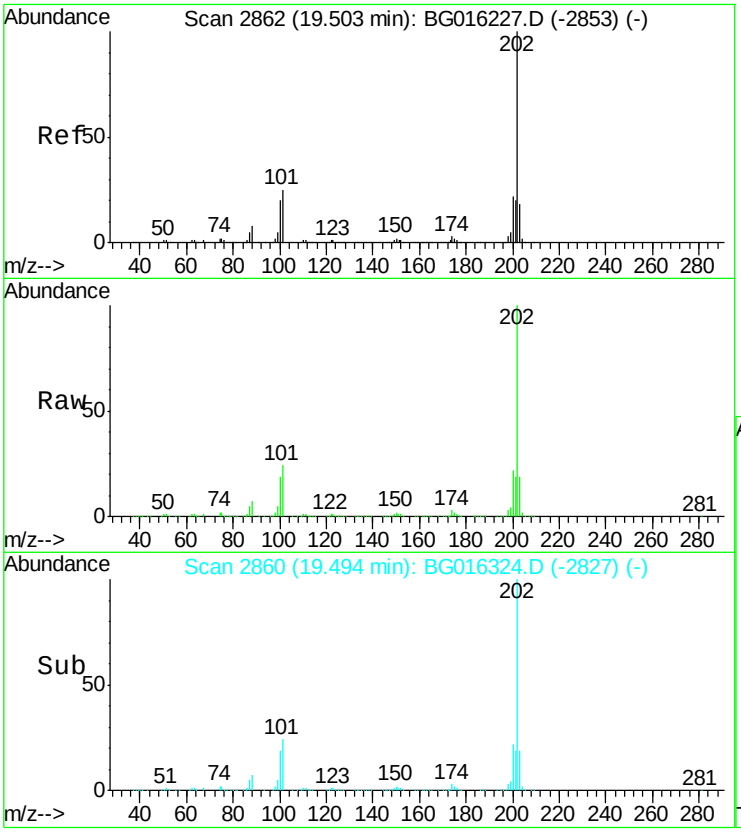


#76
Benzidine
Concen: 23.15 ng
RT: 19.32 min Scan# 2831
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:184 Resp: 357931

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	19.0
183	12.1	10.4	15.6



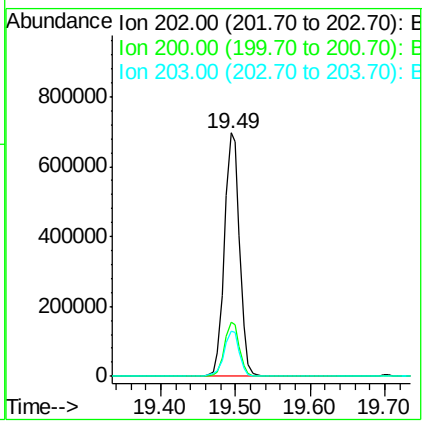


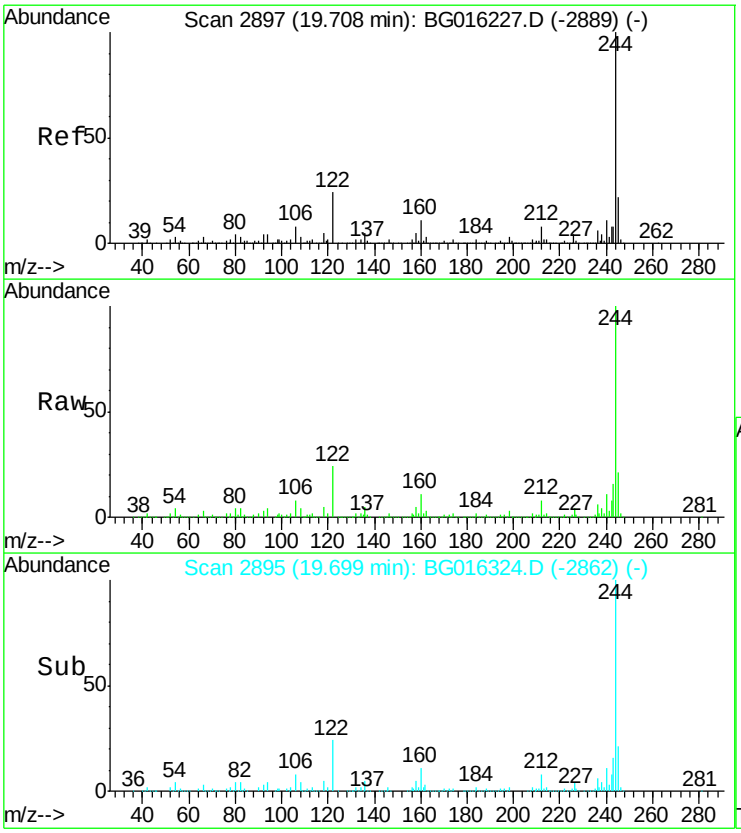
#77
Pyrene
Concen: 39.19 ng
RT: 19.49 min Scan# 2860
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:202 Resp: 995141

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.8	26.8
203	18.8	14.7	22.1

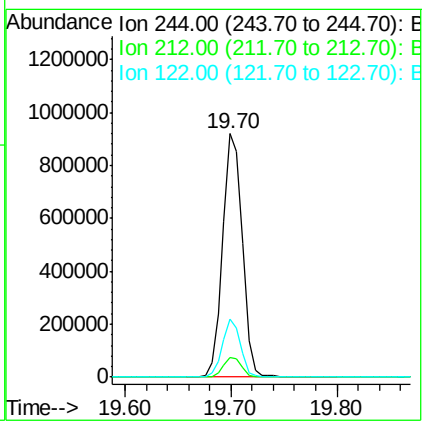


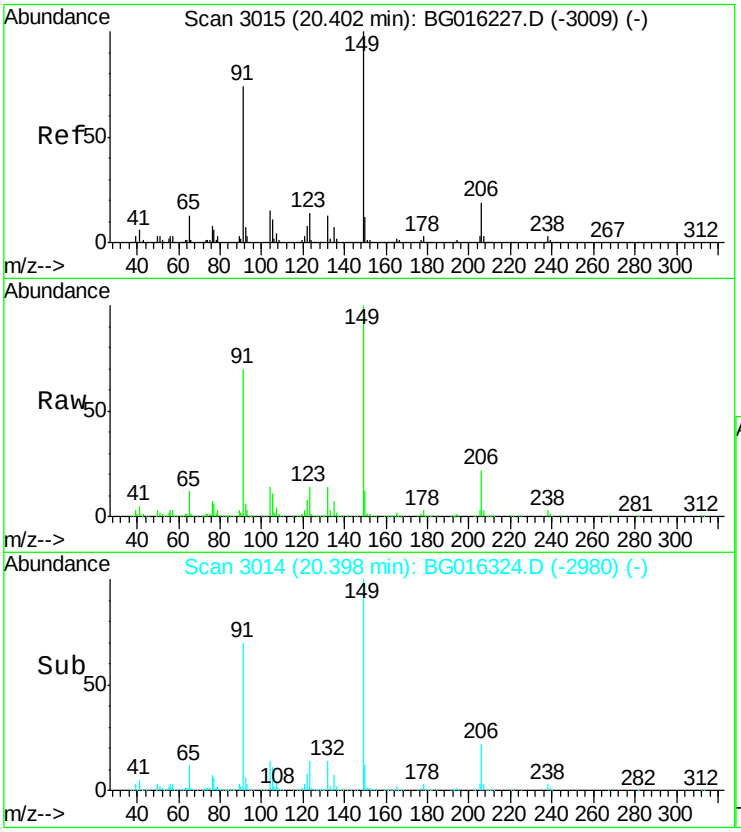


#78
Terphenyl-d14
Concen: 76.15 ng
RT: 19.70 min Scan# 2895
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:244 Resp: 1186477

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.6	9.8
122	24.0	19.1	28.7



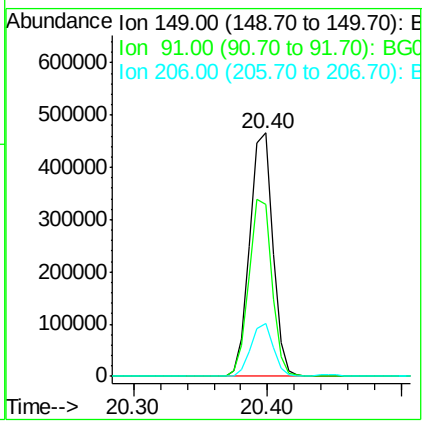


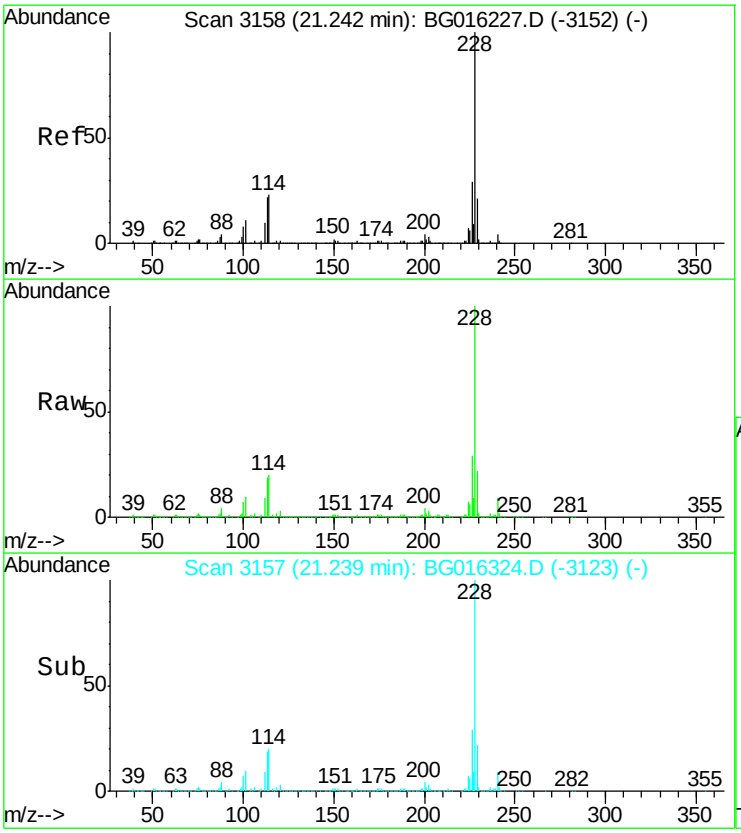
#79
Butylbenzylphthalate
Concen: 44.26 ng
RT: 20.40 min Scan# 3014
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:149 Resp: 552211

Ion	Ratio	Lower	Upper
149	100		
91	70.4	59.4	89.2
206	21.8	15.6	23.4

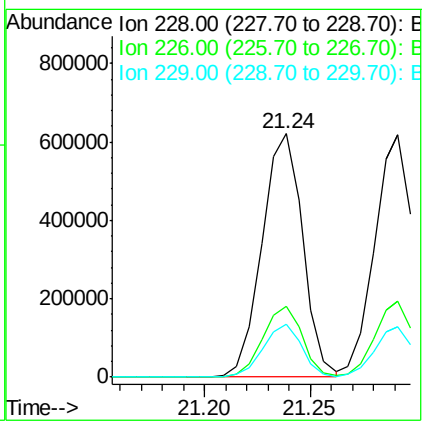


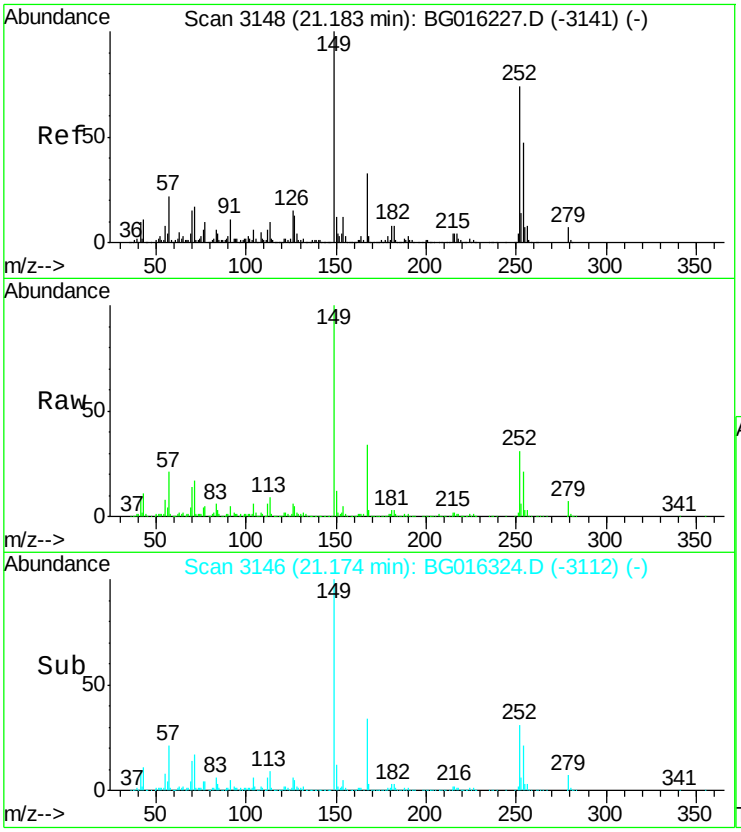


#80
Benzo(a)anthracene
Concen: 38.53 ng
RT: 21.24 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:228 Resp: 830330

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.5	35.3
229	21.5	16.8	25.2



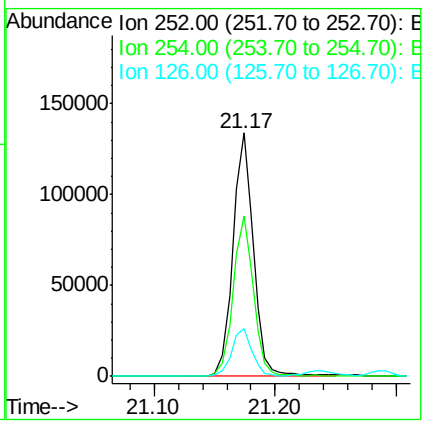


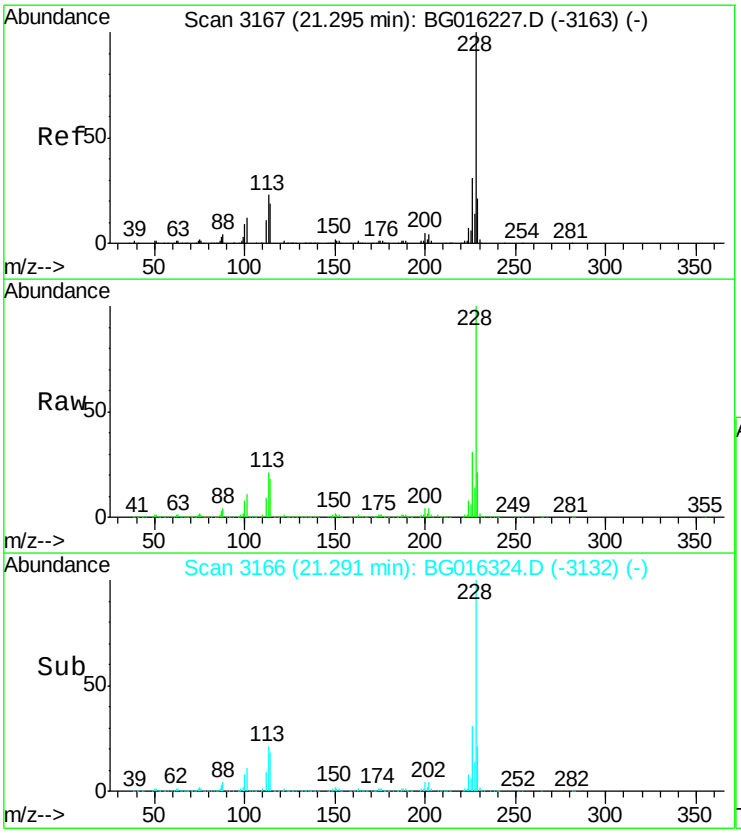
#81
3,3'-Dichlorobenzidine
Concen: 22.44 ng
RT: 21.17 min Scan# 3146
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:252 Resp: 159039

Ion	Ratio	Lower	Upper
252	100		
254	66.0	50.8	76.2
126	19.8	16.0	24.0

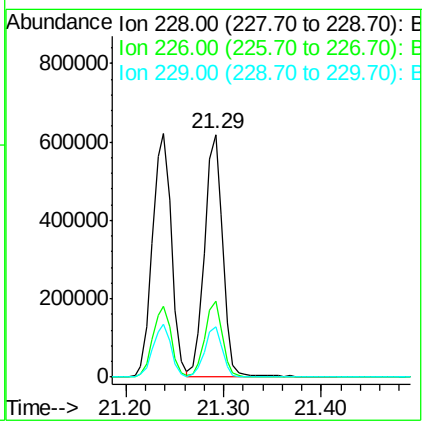


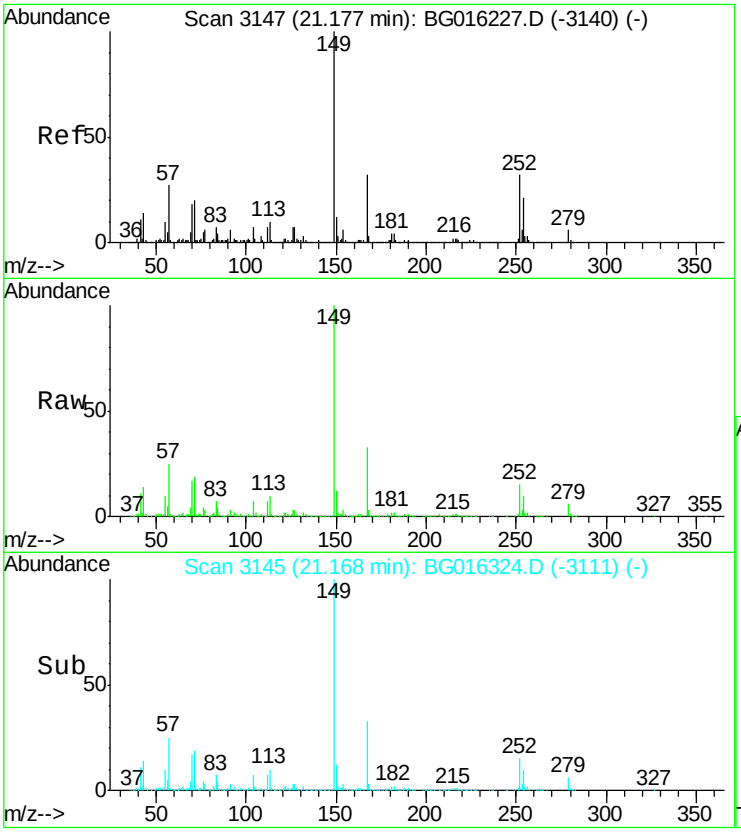


#82
Chrysene
Concen: 38.05 ng
RT: 21.29 min Scan# 3166
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:228 Resp: 791774

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.4
229	21.0	17.0	25.4



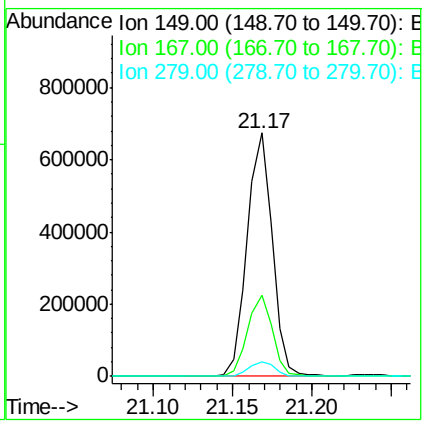


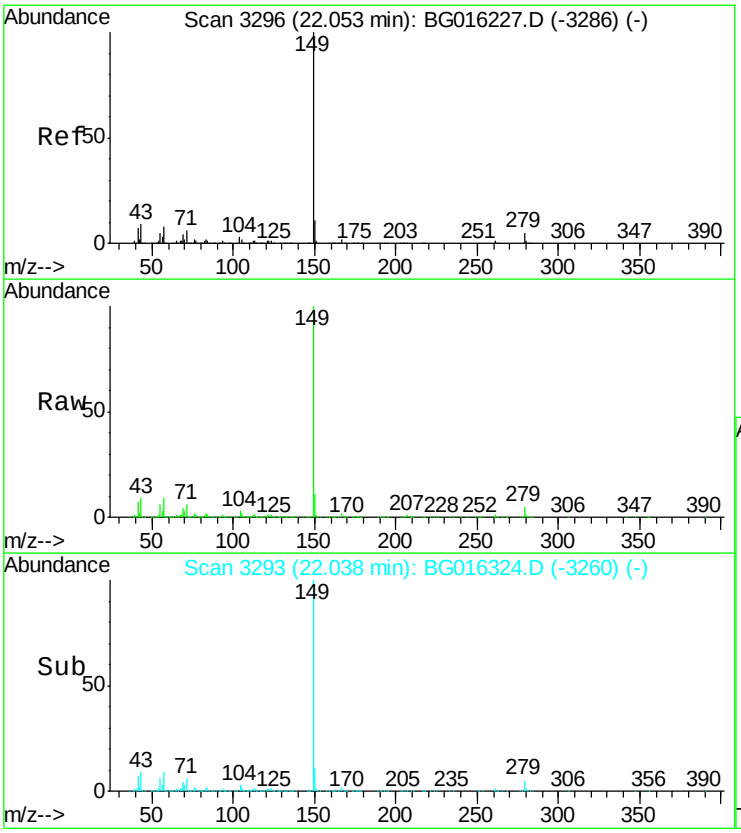
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.17 ng
RT: 21.17 min Scan# 3145
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:149 Resp: 745958

Ion	Ratio	Lower	Upper
149	100		
167	33.3	25.8	38.6
279	6.0	4.7	7.1

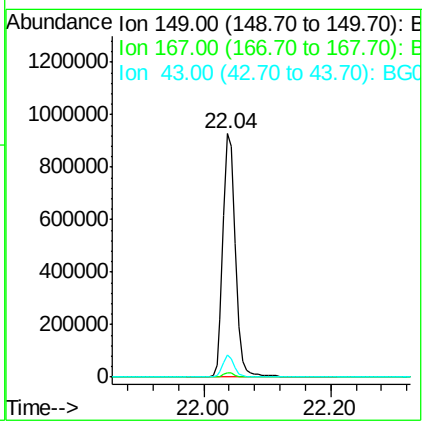


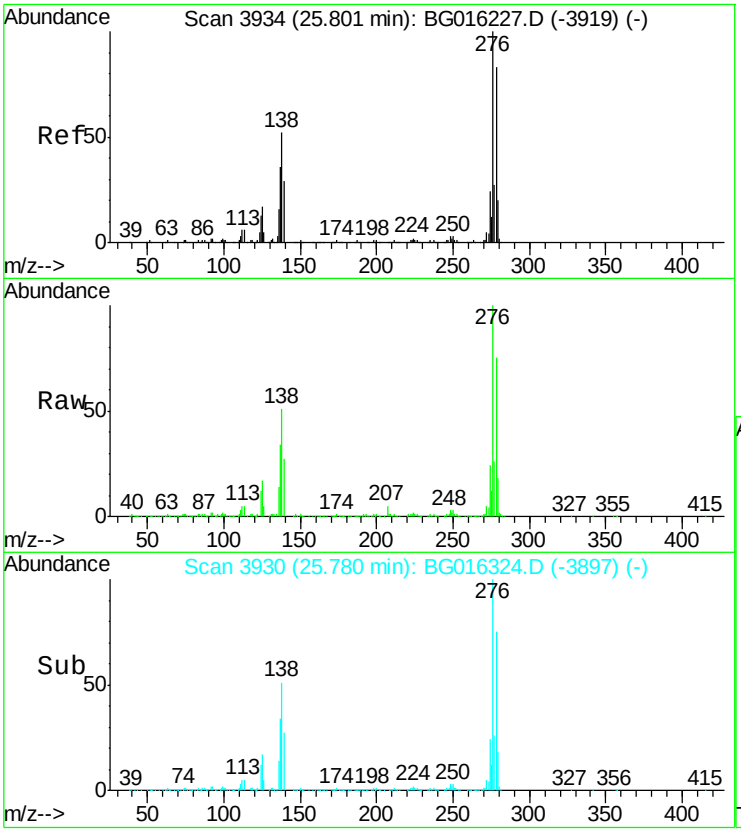


#84
Di-n-octyl phthalate
Concen: 45.76 ng
RT: 22.04 min Scan# 3293
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:149 Resp: 1259280

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.1	7.0	10.4



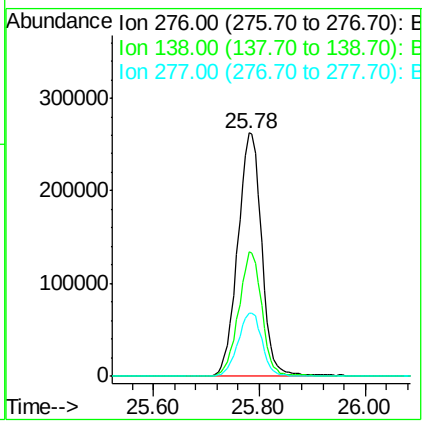


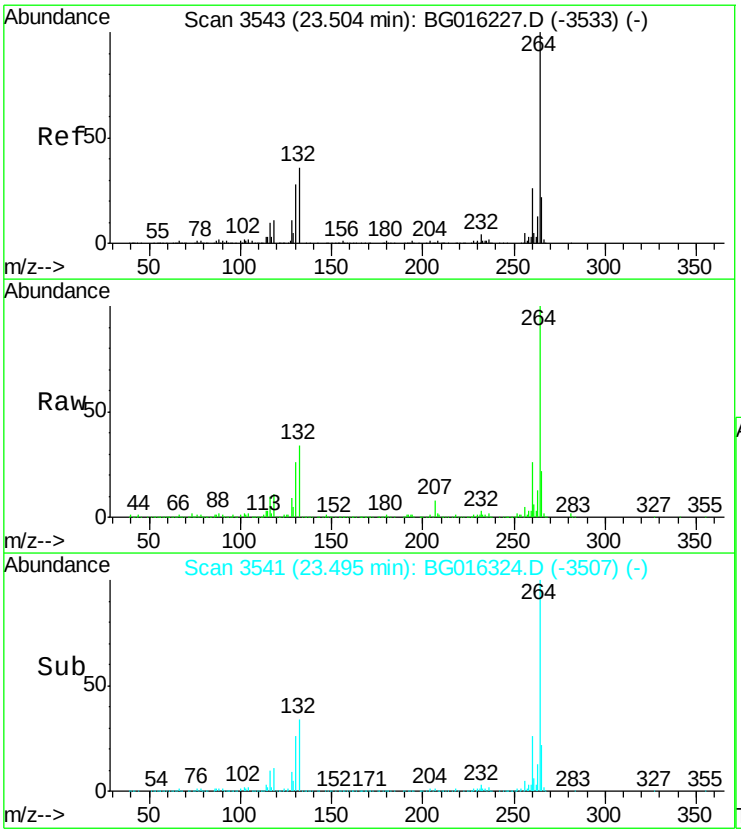
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.08 ng
RT: 25.78 min Scan# 3930
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:276 Resp: 823220

Ion	Ratio	Lower	Upper
276	100		
138	49.8	41.5	62.3
277	26.2	21.0	31.6

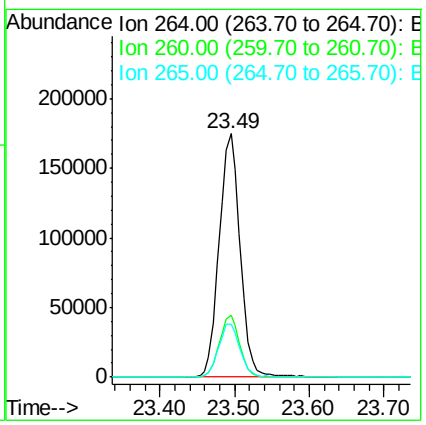


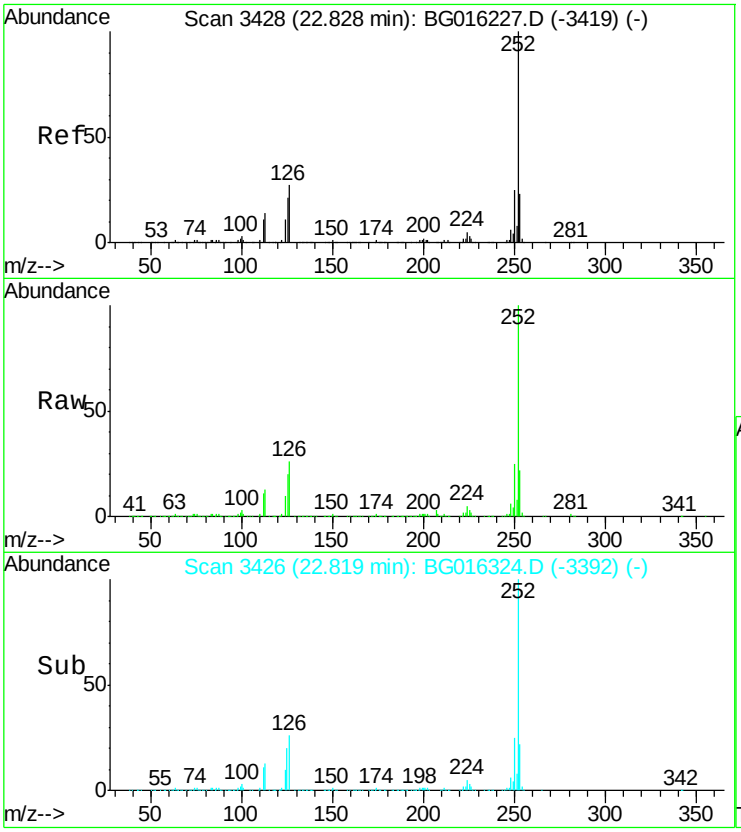


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.49 min Scan# 3541
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:264 Resp: 343346

Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.4	30.6
265	22.0	17.2	25.8



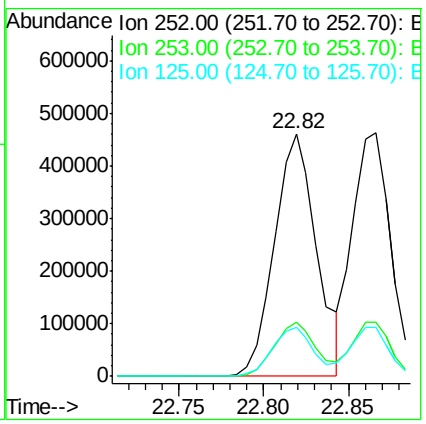


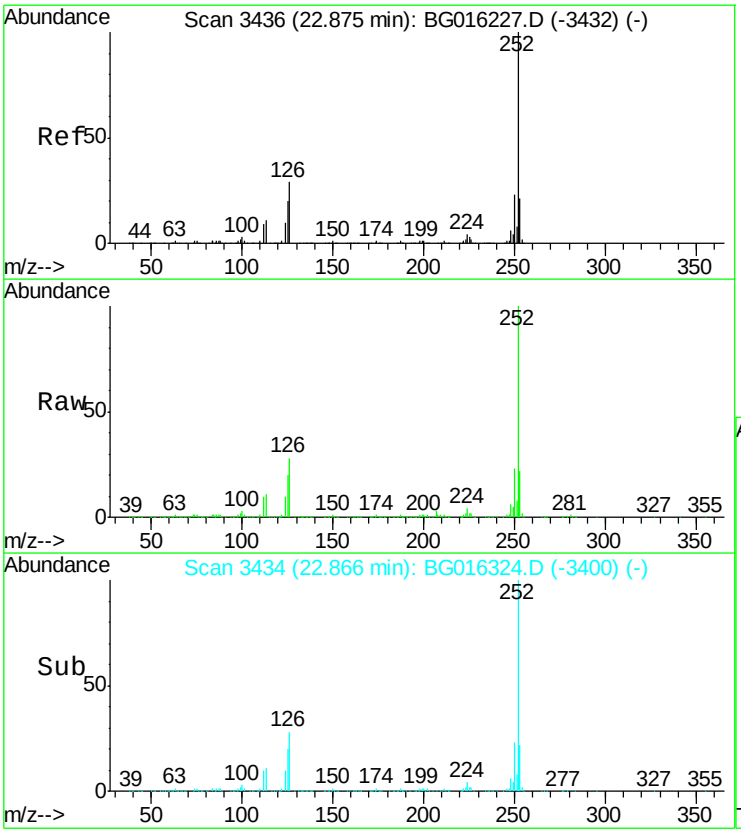
#87
Benzo(b)fluoranthene
Concen: 39.67 ng
RT: 22.82 min Scan# 3426
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:252 Resp: 797802

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.5	27.7
125	20.0	17.0	25.6

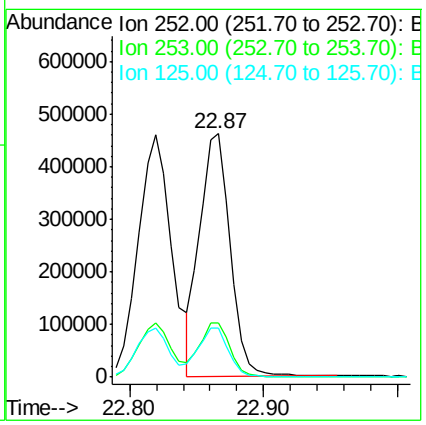


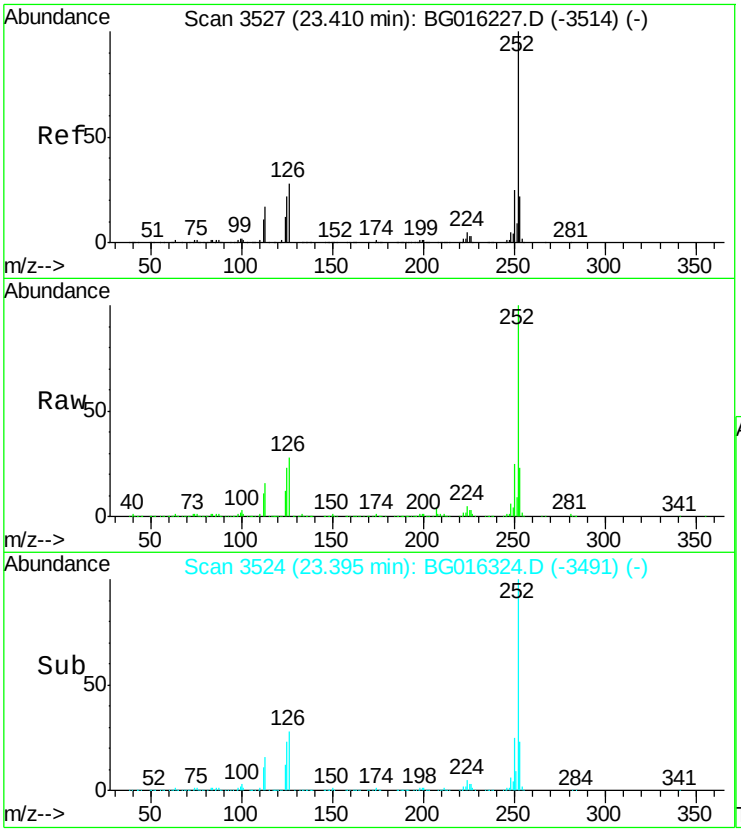


#88
Benzo(k)fluoranthene
Concen: 37.09 ng
RT: 22.87 min Scan# 3434
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:252 Resp: 729870

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	20.0	16.3	24.5



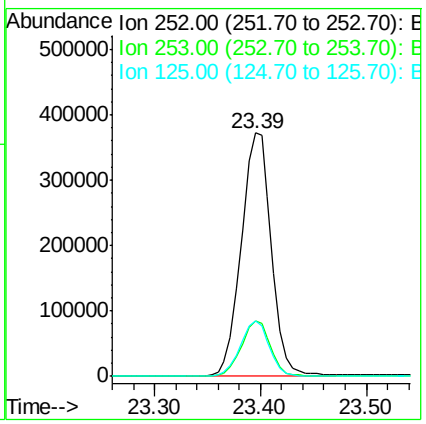


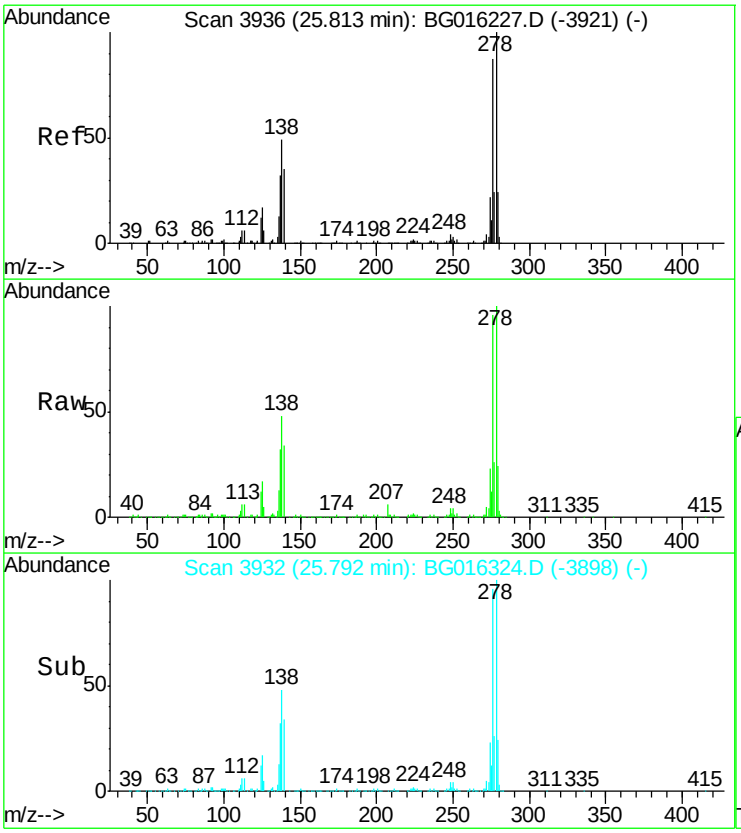
#89
Benzo(a)pyrene
Concen: 38.86 ng
RT: 23.39 min Scan# 3524
Delta R.T. -0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:252 Resp: 732411

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.6	26.4
125	22.7	17.6	26.4

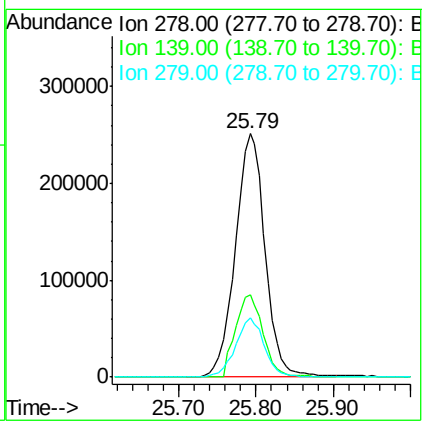


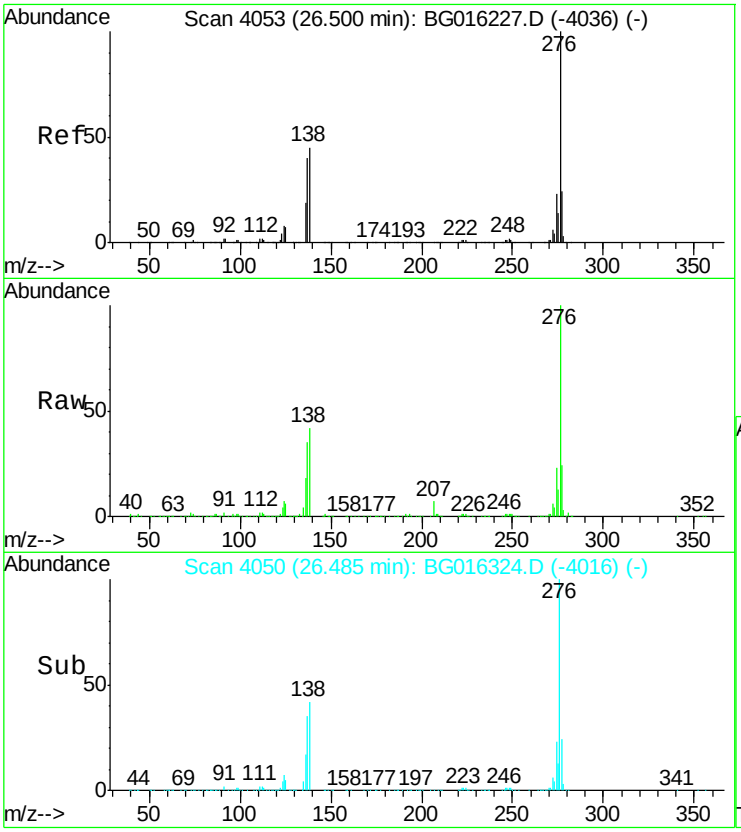


#90
Dibenzo(a,h)anthracene
Concen: 37.00 ng
RT: 25.79 min Scan# 3932
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Tgt Ion:278 Resp: 678625

Ion	Ratio	Lower	Upper
278	100		
139	34.0	27.9	41.9
279	24.3	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 38.19 ng
RT: 26.49 min Scan# 4050
Delta R.T. 0.00 min
Lab File: BG016324.D
Acq: 10 Apr 2015 18:21

Instrument :
BNA_G
ClientSampleId :
PB82680BS

Tgt Ion:276 Resp: 699540

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.5	29.3
138	42.1	35.7	53.5