Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041015\
Data File : BG016332.D
Acq On : 10 Apr 2015 22:59
Operator : TP/IZ
Sample : G1846-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 13 19:36:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 07 04:17:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	87533	20.00	ng		0.00
21) Naphthalene-d8	10.48	136	411658	20.00	ng		-0.01
38) Acenaphthene-d10	14.33	164	250601	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	504160	20.00	ng		0.00
75) Chrysene-d12	21.25	240	424768	20.00	ng		0.00
86) Perylene-d12	23.49	264	406967	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	295020	53.19	ng		0.00
7) Phenol-d6	6.88	99	253157	30.41	ng		0.00
23) Nitrobenzene-d5	8.85	82	593651	83.54	ng		0.00
41) 2,4,6-Tribromophenol	15.82	330	218237	128.77	ng		0.00
44) 2-Fluorobiphenyl	12.96	172	1242164	84.39	ng		0.00
78) Terphenyl-d14	19.70	244	1414897	77.96	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.17	88	31701	12.57	ng		97
3) Pyridine	3.56	79	76778	10.19	ng		97
4) n-Nitrosodimethylamine	3.49	42	29418	13.13	ng	#	99
6) Aniline	7.02	93	188697	15.87	ng		97
8) 2-Chlorophenol	7.26	128	210422	31.59	ng		96
9) Benzaldehyde	6.84	77	88741	18.20	ng		97
10) Phenol	6.91	94	100248	11.25	ng		97
11) bis(2-Chloroethyl)ether	7.12	93	277115	39.01	ng		99
12) 1,3-Dichlorobenzene	7.58	146	276321	41.08	ng		97
13) 1,4-Dichlorobenzene	7.73	146	281365	40.33	ng		97
14) 1,2-Dichlorobenzene	8.05	146	274247	41.10	ng		97
15) Benzyl Alcohol	7.93	79	124841	21.51	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.23	45	320184	40.02	ng		99
17) 2-Methylphenol	8.15	107	142970	23.93	ng		98
18) Hexachloroethane	8.76	117	104951	39.32	ng		98
19) n-Nitroso-di-n-propylamine	8.50	70	222812	37.35	ng		98
20) 3+4-Methylphenols	8.47	107	171980	20.78	ng		97
22) Acetophenone	8.52	105	395499	41.43	ng		98
24) Nitrobenzene	8.89	77	299040	39.35	ng		95
25) Isophorone	9.41	82	612376	38.81	ng		98
26) 2-Nitrophenol	9.60	139	149085	42.07	ng		96
27) 2,4-Dimethylphenol	9.67	122	231692	35.10	ng		98
28) bis(2-Chloroethoxy)methane	9.90	93	367181	40.76	ng		100
29) 2,4-Dichlorophenol	10.14	162	215498	41.26	ng		95
30) 1,2,4-Trichlorobenzene	10.34	180	241080	44.21	ng		99
31) Naphthalene	10.53	128	880833	41.06	ng		99
32) Benzoic acid	9.76	122	38709	16.09	ng		96
33) 4-Chloroaniline	10.64	127	173226	17.21	ng		99
34) Hexachlorobutadiene	10.81	225	105120	43.89	ng		98
35) Caprolactam	11.42	113	15240	4.63	ng		96
36) 4-Chloro-3-methylphenol	11.78	107	237571	34.43	ng		99
37) 2-Methylnaphthalene	12.15	142	661395	42.86	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	228023	41.33	ng		99
40) Hexachlorocyclopentadiene	12.50	237	218631	86.57	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041015\
Data File : BG016332.D
Acq On : 10 Apr 2015 22:59
Operator : TP/IZ
Sample : G1846-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 13 19:36:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 07 04:17:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	162632	39.67	ng	98
43) 2,4,5-Trichlorophenol	12.84	196	179046	40.87	ng	97
45) 1,1'-Biphenyl	13.16	154	801697	41.70	ng	99
46) 2-Chloronaphthalene	13.20	162	603370	41.20	ng	99
47) 2-Nitroaniline	13.42	65	192556	40.79	ng	99
48) Acenaphthylene	14.06	152	1042413	40.03	ng	98
49) Dimethylphthalate	13.80	163	792152	43.13	ng	98
50) 2,6-Dinitrotoluene	13.92	165	197798	44.53	ng	92
51) Acenaphthene	14.40	154	642284	41.28	ng	99
52) 3-Nitroaniline	14.25	138	117672	20.74	ng	89
53) 2,4-Dinitrophenol	14.46	184	185942	73.12	ng	97
54) Dibenzofuran	14.73	168	909754	42.13	ng	98
55) 4-Nitrophenol	14.57	139	111574	23.80	ng	98
56) 2,4-Dinitrotoluene	14.71	165	270152	44.65	ng	93
57) Fluorene	15.38	166	792382	41.59	ng	100
58) 2,3,4,6-Tetrachlorophenol	14.96	232	145698	43.10	ng	94
59) Diethylphthalate	15.16	149	822017	42.05	ng	98
60) 4-Chlorophenyl-phenylether	15.38	204	332612	42.68	ng	97
61) 4-Nitroaniline	15.41	138	213913	33.22	ng	99
62) Azobenzene	15.67	77	857535	41.21	ng	97
64) 4,6-Dinitro-2-methylphenol	15.47	198	133158	38.37	ng	96
65) n-Nitrosodiphenylamine	15.60	169	707762	41.53	ng	99
66) 4-Bromophenyl-phenylether	16.27	248	178722	44.40	ng	97
67) Hexachlorobenzene	16.38	284	185505	44.34	ng	99
68) Atrazine	16.55	200	228443	48.09	ng	99
69) Pentachlorophenol	16.73	266	211093	82.63	ng	97
70) Phenanthrene	17.12	178	1179355	41.59	ng	98
71) Anthracene	17.21	178	1188912	42.31	ng	99
72) Carbazole	17.48	167	1190153	42.20	ng	98
73) Di-n-butylphthalate	18.04	149	1485517	43.04	ng	98
74) Fluoranthene	19.13	202	1238495	42.37	ng	98
76) Benzidine	19.32	184	445621	24.74	ng	98
77) Pyrene	19.50	202	1294080	43.75	ng	98
79) Butylbenzylphthalate	20.40	149	716514	49.31	ng	98
80) Benzo(a)anthracene	21.24	228	1048758	41.78	ng	99
81) 3,3'-Dichlorobenzidine	21.18	252	200759	24.32	ng	99
82) Chrysene	21.29	228	1007573	41.57	ng	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	968407	49.23	ng	96
84) Di-n-octyl phthalate	22.04	149	1601585	49.97	ng	100
85) Indeno(1,2,3-cd)pyrene	25.78	276	1068633	42.44	ng	98
87) Benzo(b)fluoranthene	22.82	252	998710	41.90	ng	99
88) Benzo(k)fluoranthene	22.86	252	981206	42.07	ng	98
89) Benzo(a)pyrene	23.40	252	956186	42.80	ng	99
90) Dibenzo(a,h)anthracene	25.80	278	884316	40.68	ng	99
91) Benzo(g,h,i)perylene	26.49	276	926355	42.66	ng	100

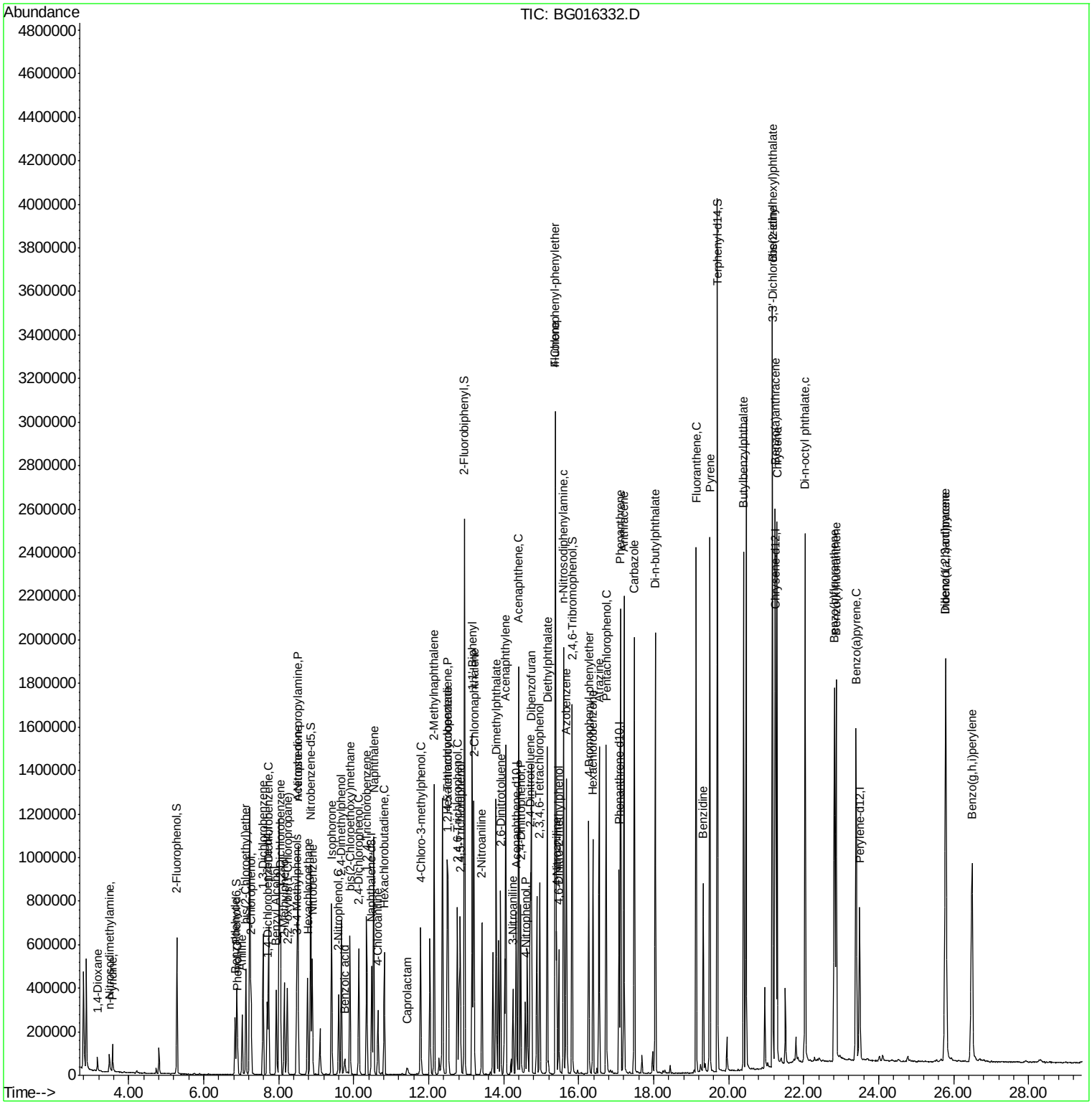
(#) = qualifier out of range (m) = manual integration (+) = signals summed

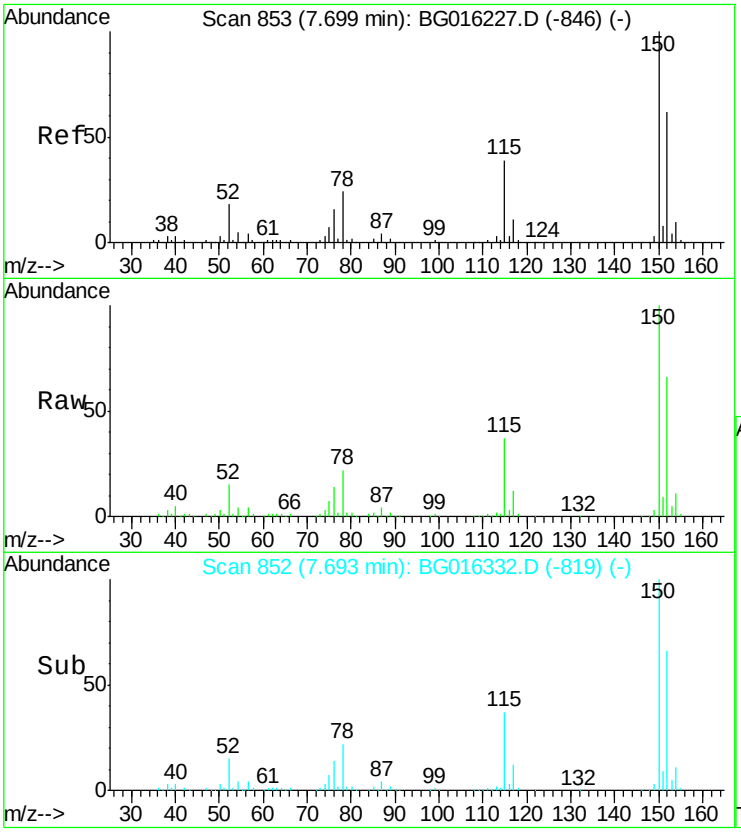
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041015\
Data File : BG016332.D
Acq On : 10 Apr 2015 22:59
Operator : TP/IZ
Sample : G1846-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 13 19:36:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 07 04:17:17 2015
Response via : Initial Calibration



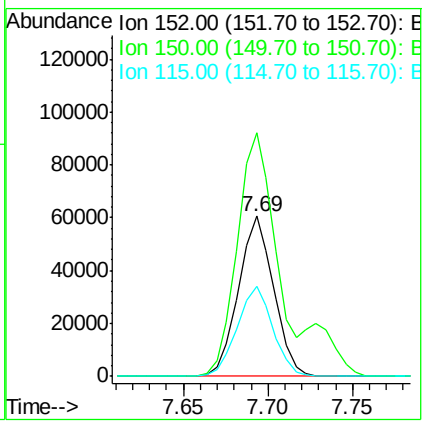


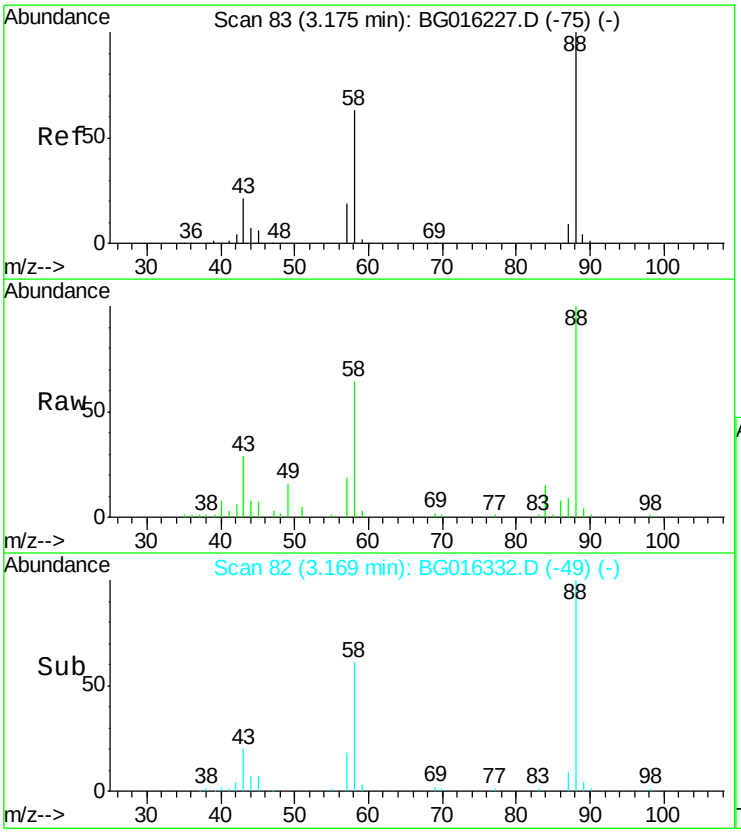
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 852
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 87533

Ion	Ratio	Lower	Upper
152	100		
150	152.3	130.1	195.1
115	56.4	50.5	75.7

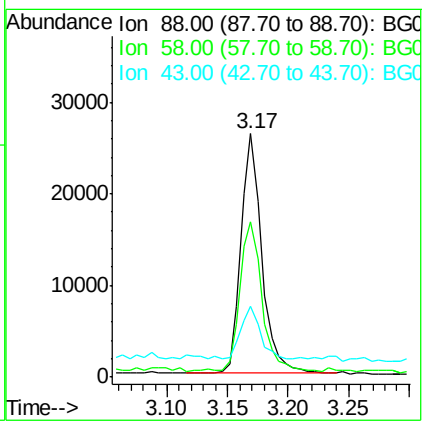


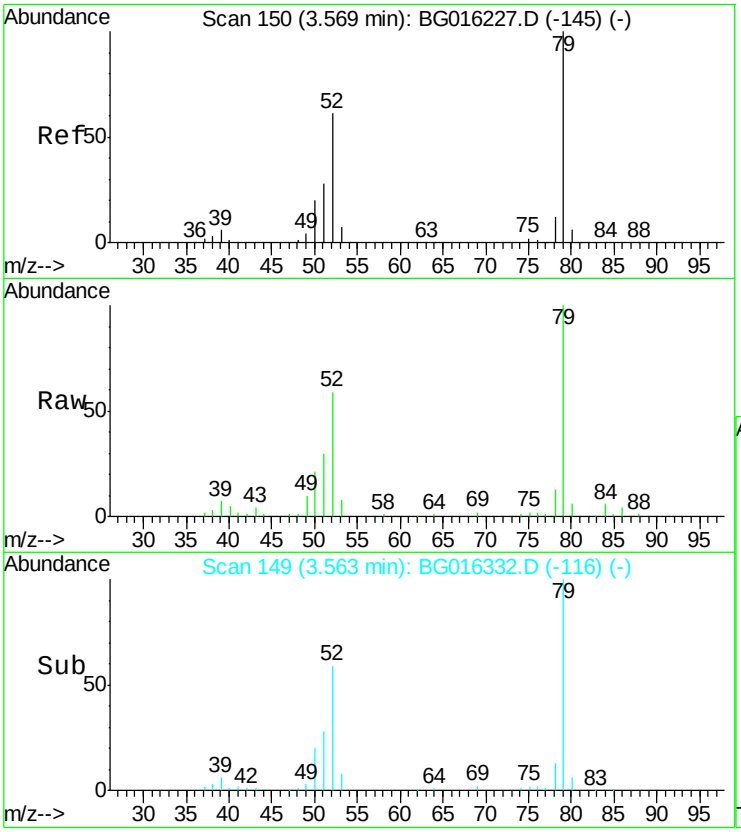


#2
1,4-Dioxane
Concen: 12.57 ng
RT: 3.17 min Scan# 82
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion: 88 Resp: 31701

Ion	Ratio	Lower	Upper
88	100		
58	65.7	50.6	76.0
43	22.1	17.0	25.4



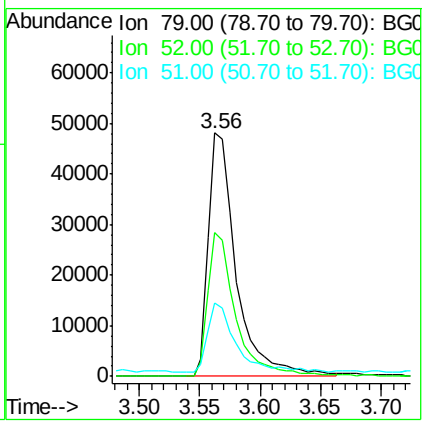


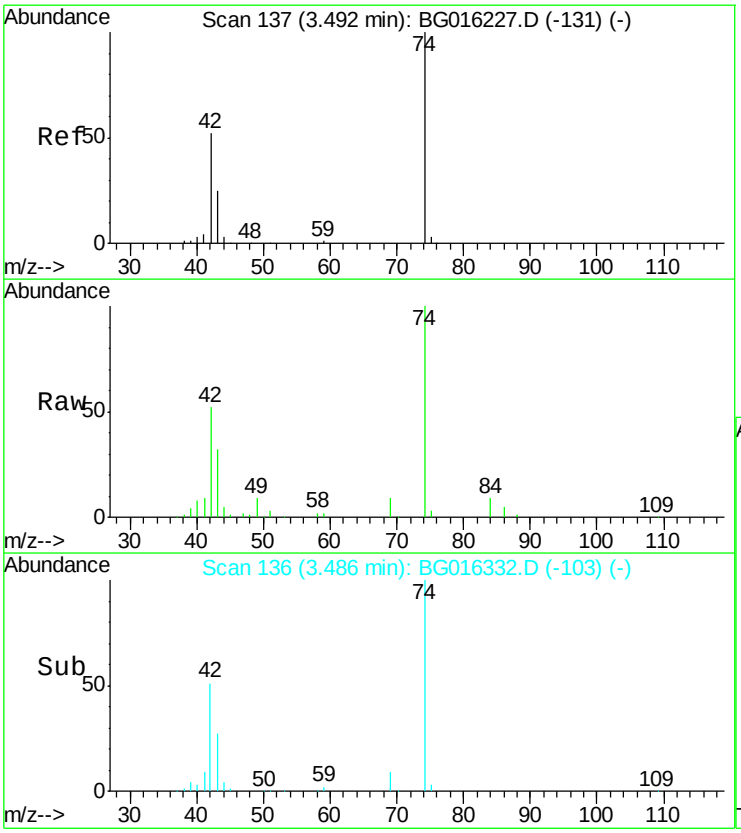
#3
Pyridine
Concen: 10.19 ng
RT: 3.56 min Scan# 149
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 76778

Ion	Ratio	Lower	Upper
79	100		
52	59.2	49.0	73.4
51	29.9	22.5	33.7

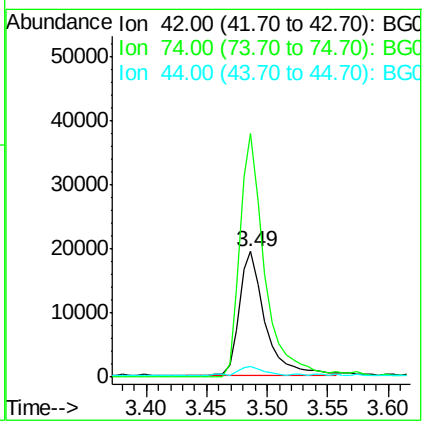


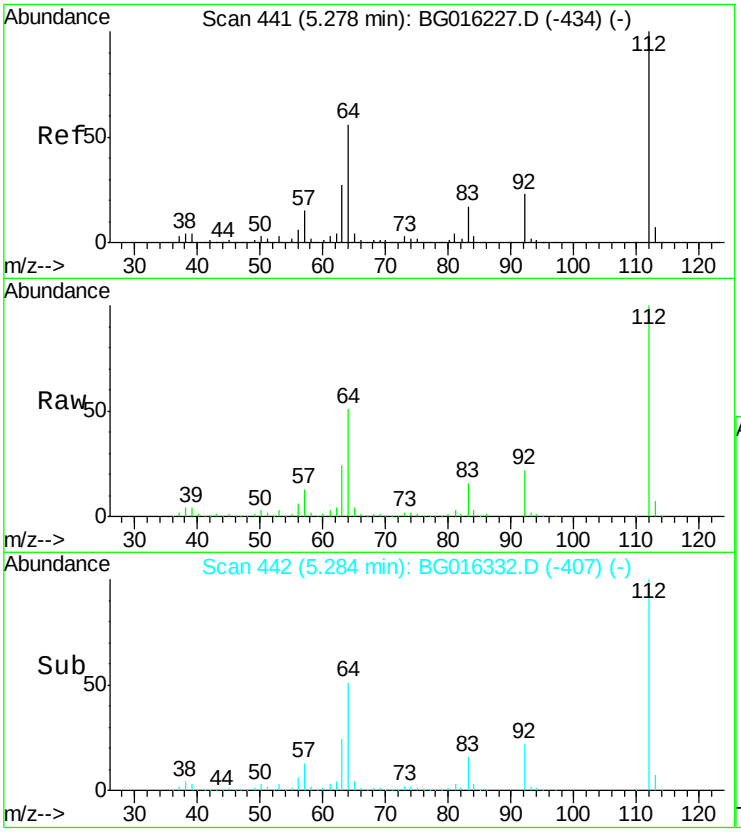


#4
n-Nitrosodimethylamine
Concen: 13.13 ng
RT: 3.49 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion: 42 Resp: 29418

Ion	Ratio	Lower	Upper
42	100		
74	193.8	153.7	230.5
44	8.8	5.3	7.9#



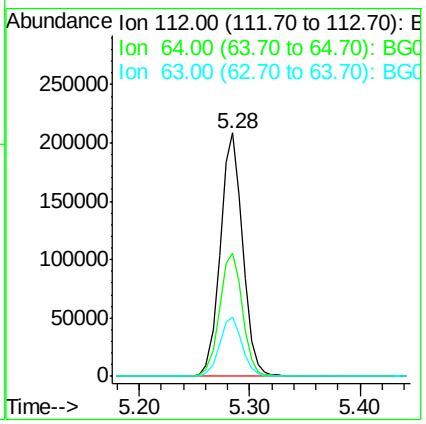


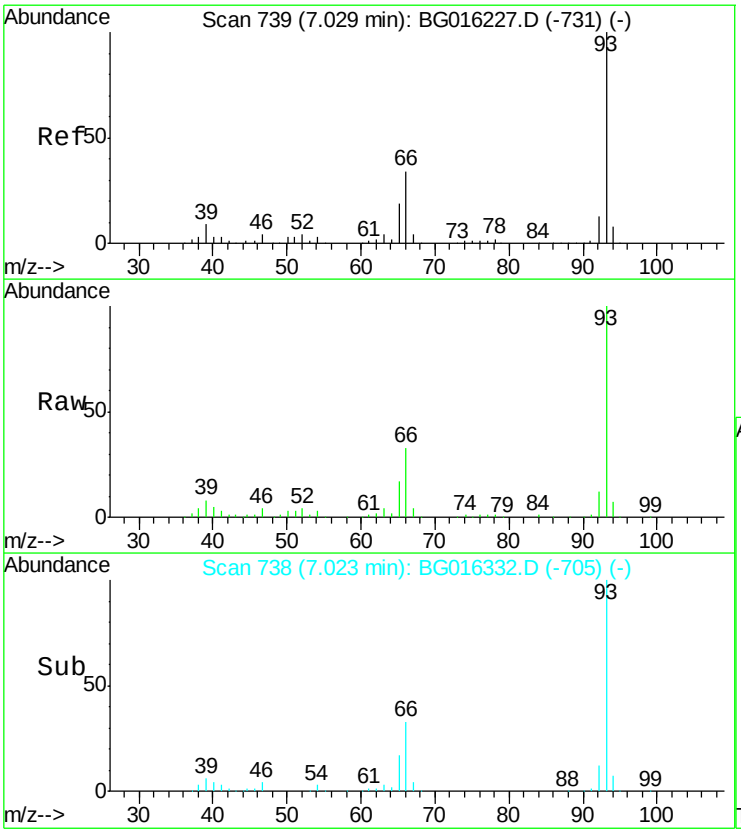
#5
2-Fluorophenol
Concen: 53.19 ng
RT: 5.28 min Scan# 442
Delta R.T. 0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 295020

Ion	Ratio	Lower	Upper
112	100		
64	50.8	44.5	66.7
63	24.4	21.4	32.0

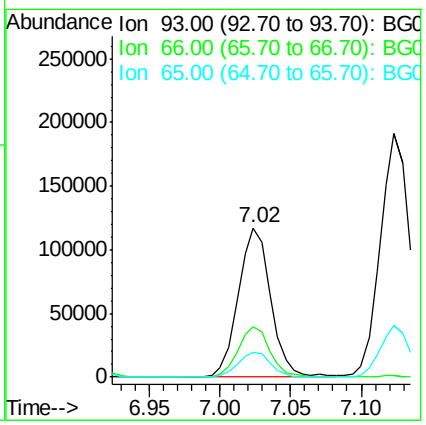


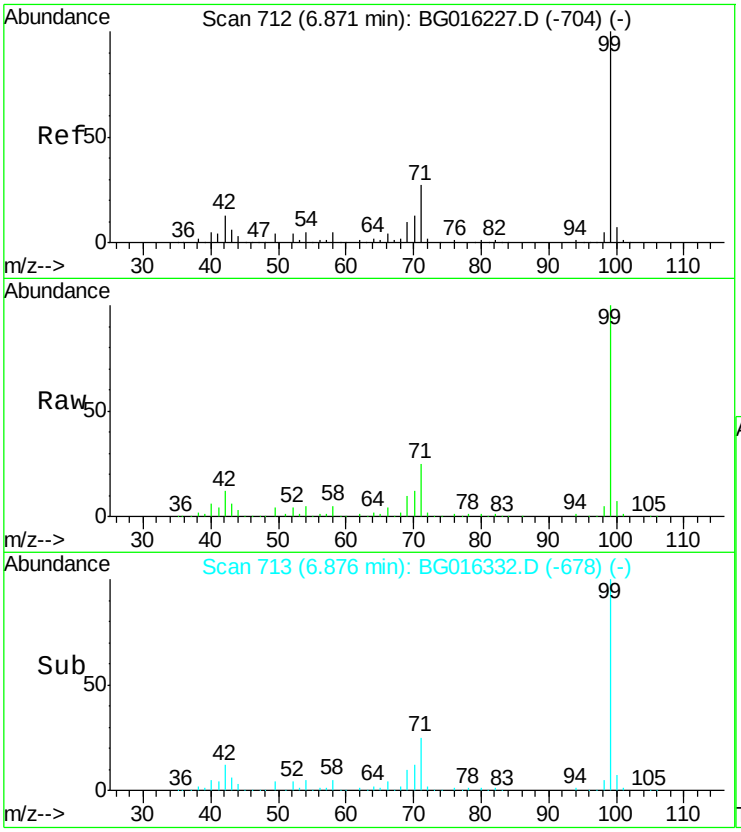


#6
Aniline
Concen: 15.87 ng
RT: 7.02 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion: 93 Resp: 188697

Ion	Ratio	Lower	Upper
93	100		
66	33.3	27.5	41.3
65	16.6	15.1	22.7



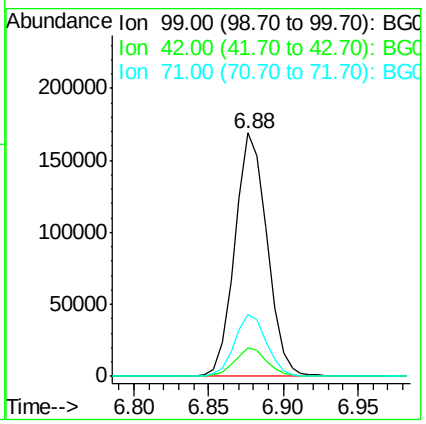


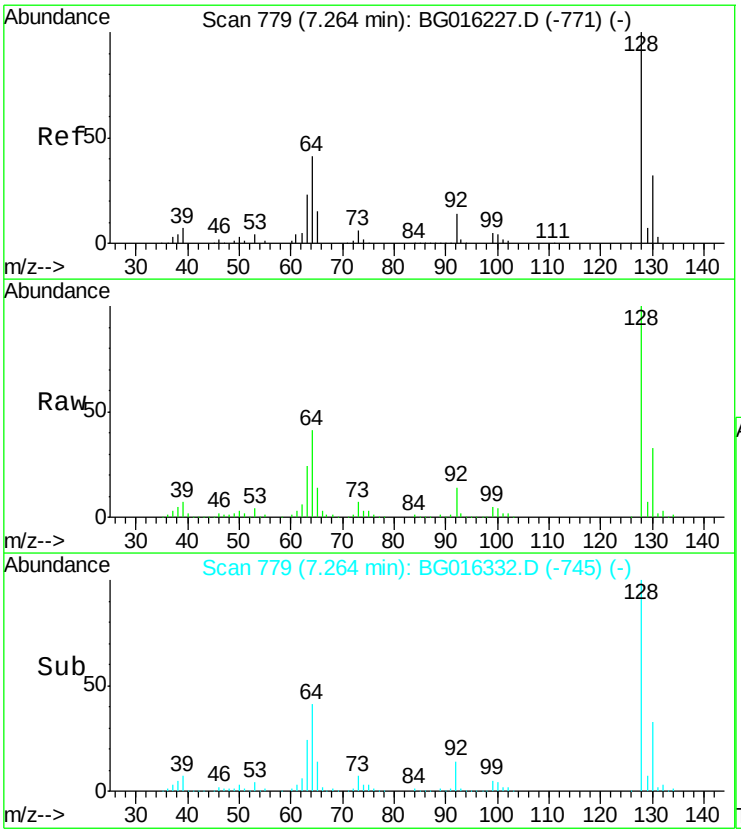
#7
Phenol-d6
Concen: 30.41 ng
RT: 6.88 min Scan# 713
Delta R.T. 0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 253157

Ion	Ratio	Lower	Upper
99	100		
42	11.9	10.0	15.0
71	25.5	21.5	32.3

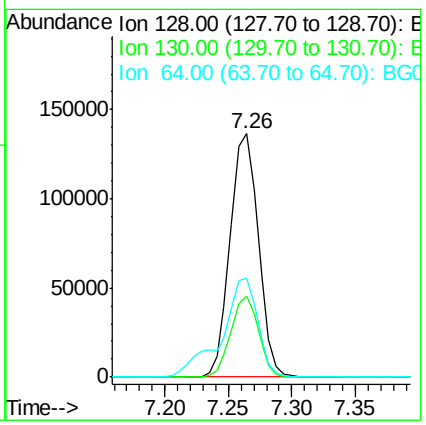


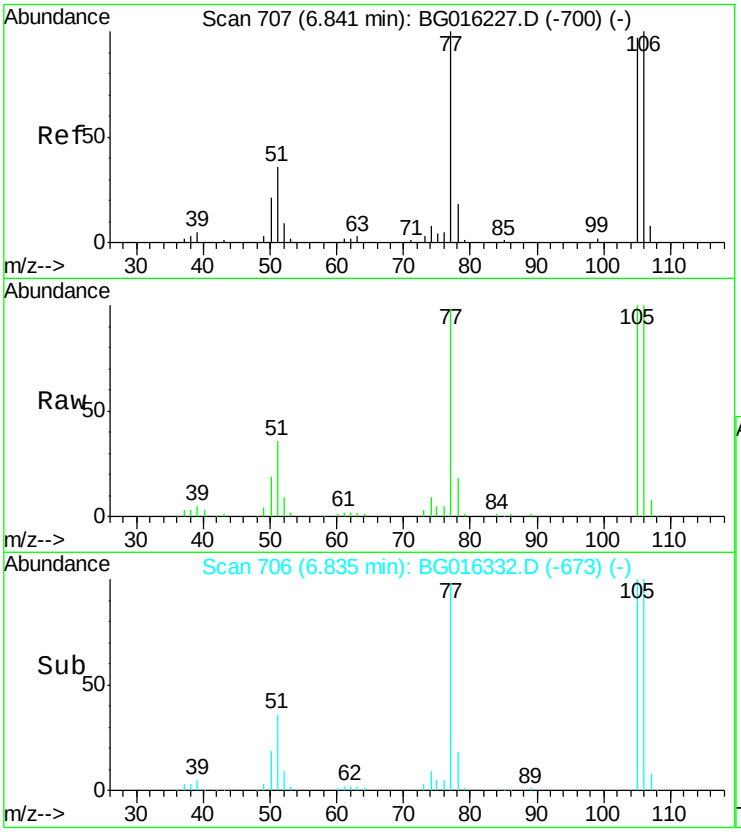


#8
2-Chlorophenol
Concen: 31.59 ng
RT: 7.26 min Scan# 779
Delta R.T. 0.00 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:128 Resp: 210422

Ion	Ratio	Lower	Upper
128	100		
130	33.1	11.6	51.6
64	40.9	24.2	64.2



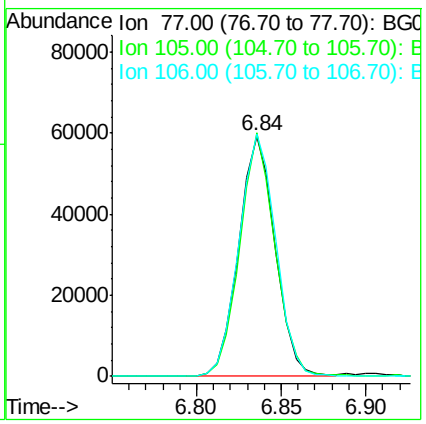


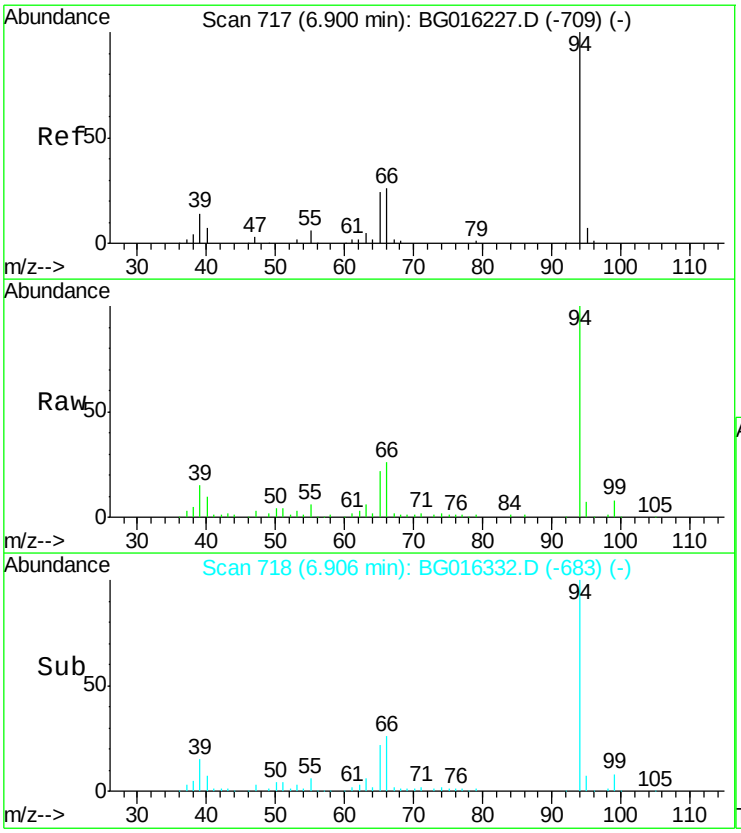
#9
Benzaldehyde
Concen: 18.20 ng
RT: 6.84 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 88741

Ion	Ratio	Lower	Upper
77	100		
105	101.5	76.8	116.8
106	101.1	80.1	120.1

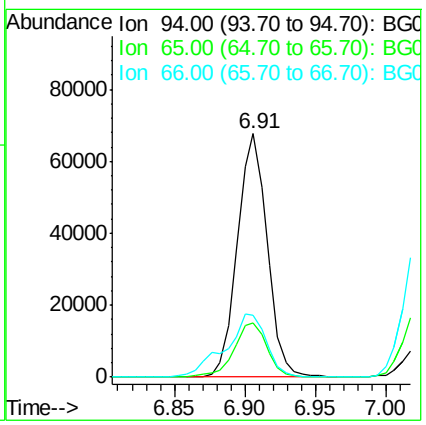


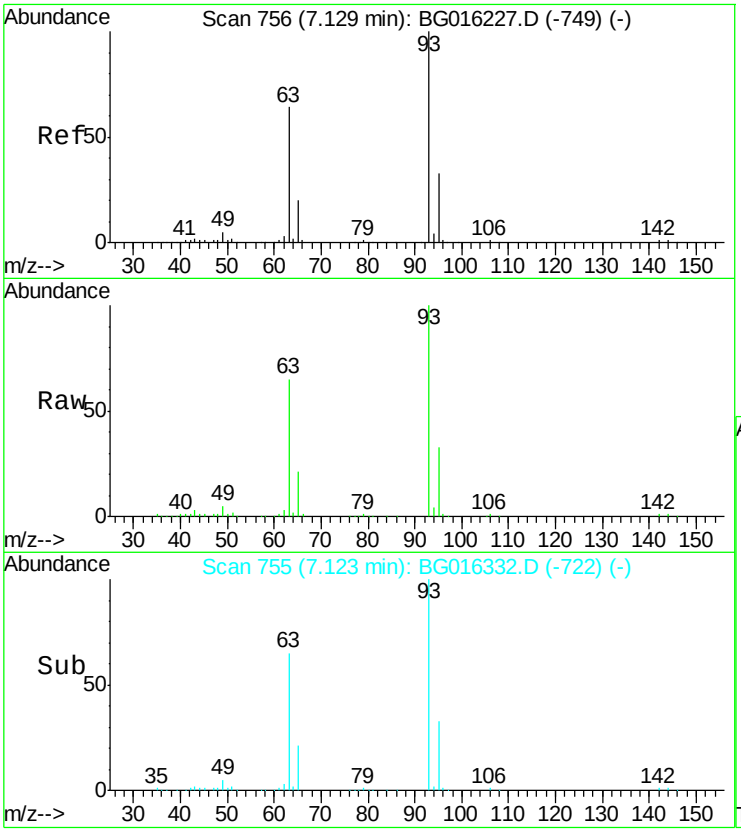


#10
Phenol
Concen: 11.25 ng
RT: 6.91 min Scan# 718
Delta R.T. 0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion: 94 Resp: 100248

Ion	Ratio	Lower	Upper
94	100		
65	22.3	3.8	43.8
66	25.6	7.4	47.4



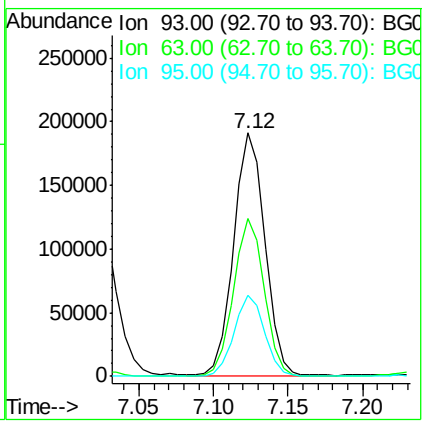


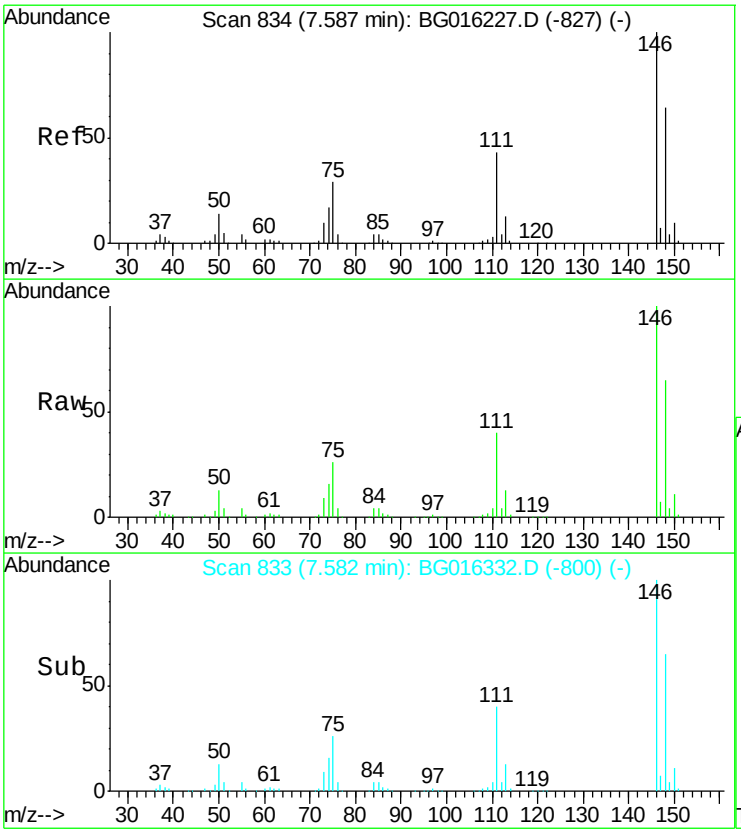
#11
bis(2-Chloroethyl)ether
Concen: 39.01 ng
RT: 7.12 min Scan# 755
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 277115

Ion	Ratio	Lower	Upper
93	100		
63	65.0	44.1	84.1
95	33.3	12.5	52.5

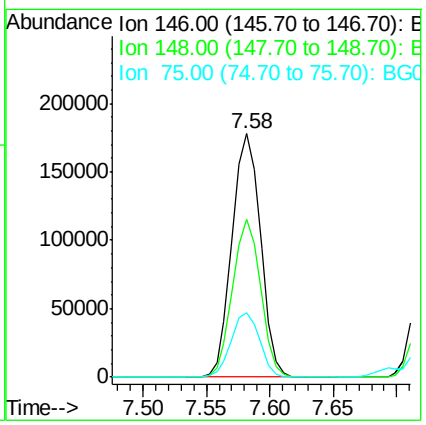


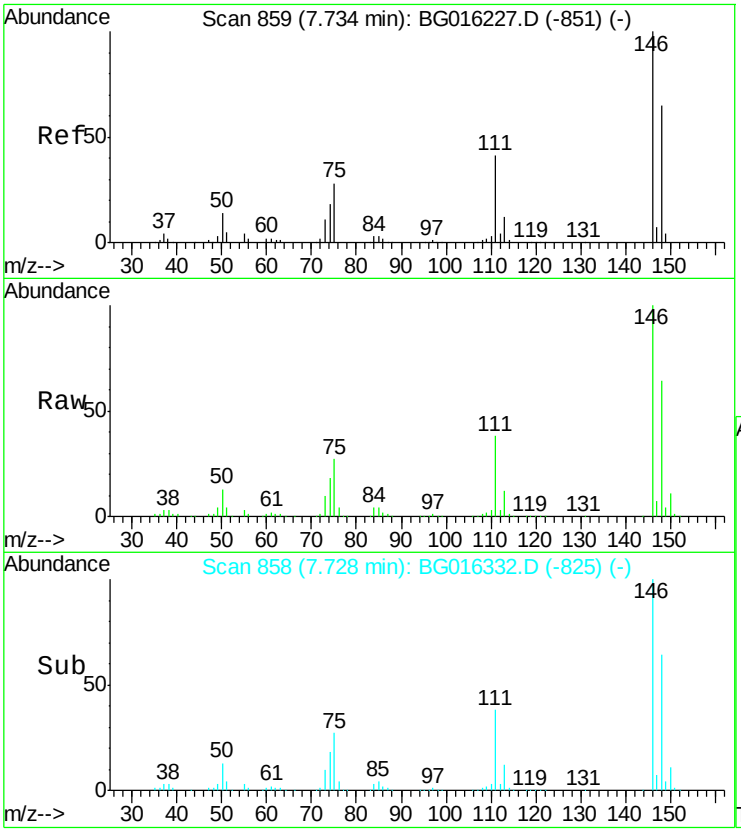


#12
1,3-Dichlorobenzene
Concen: 41.08 ng
RT: 7.58 min Scan# 833
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:146 Resp: 276321

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.9	76.3
75	26.3	23.3	34.9



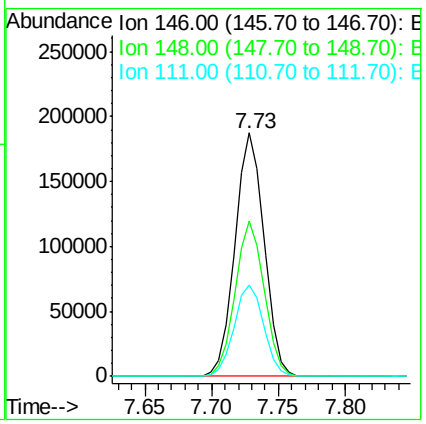


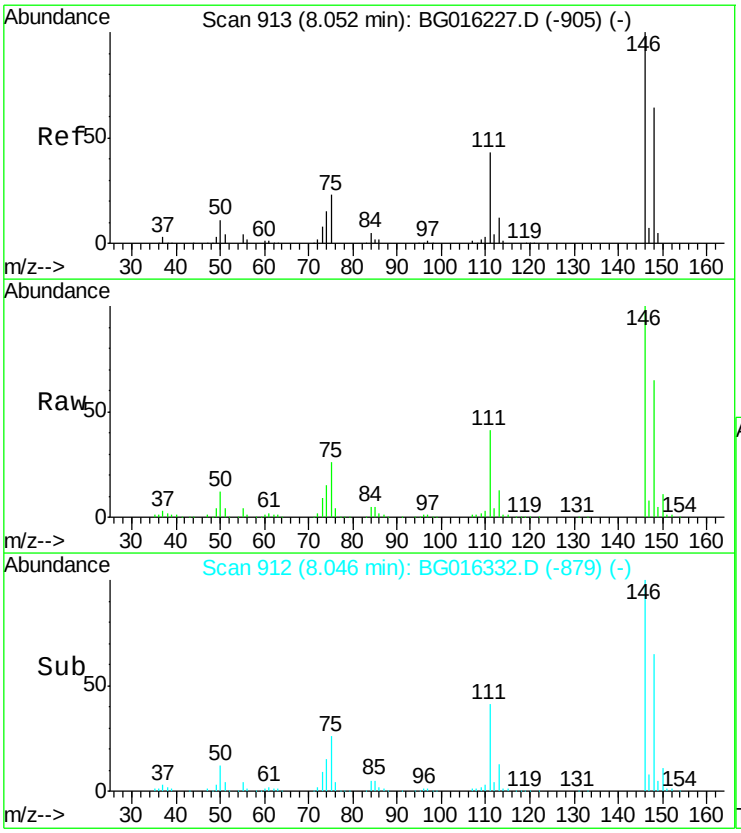
#13
1,4-Dichlorobenzene
Concen: 40.33 ng
RT: 7.73 min Scan# 858
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 281365

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.0	78.0
111	37.7	32.6	49.0

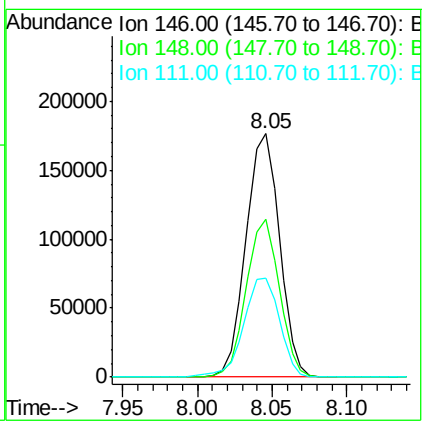


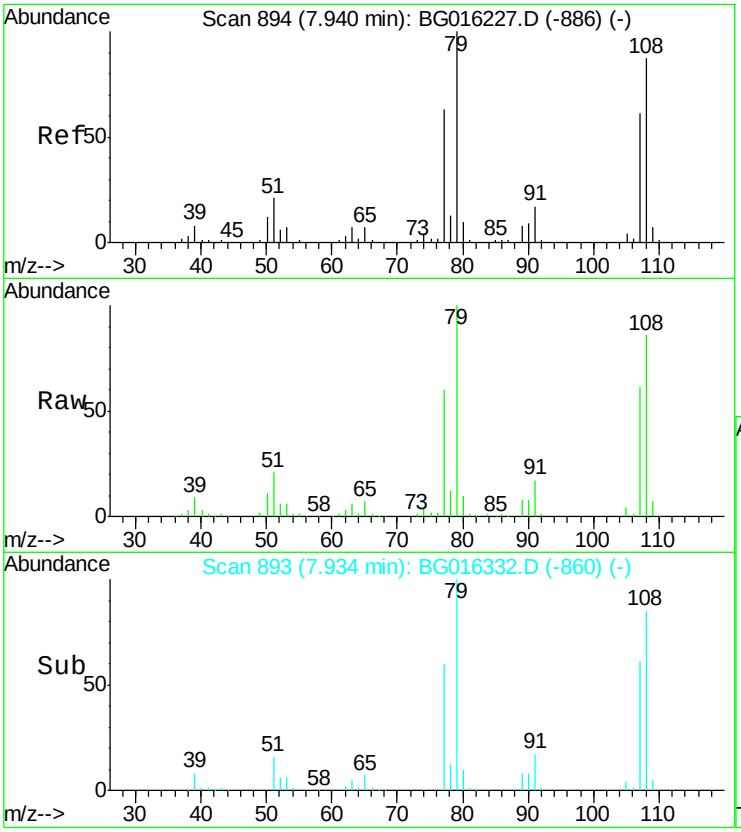


#14
1,2-Dichlorobenzene
Concen: 41.10 ng
RT: 8.05 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:146 Resp: 274247

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.9	76.3
111	40.8	34.7	52.1



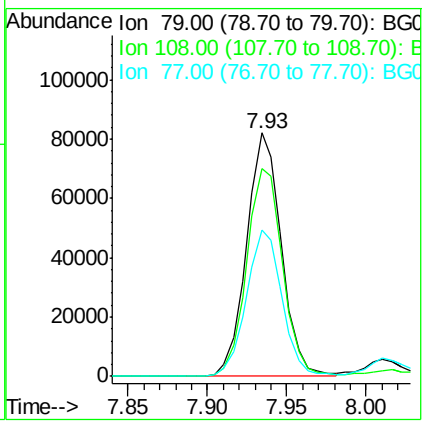


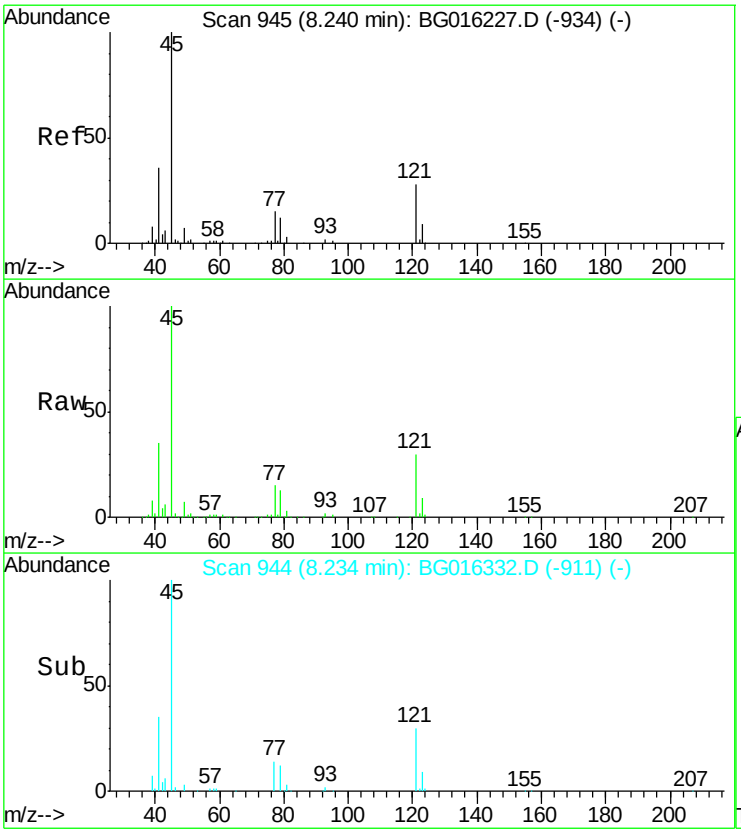
#15
Benzyl Alcohol
Concen: 21.51 ng
RT: 7.93 min Scan# 893
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 124841

Ion	Ratio	Lower	Upper
79	100		
108	85.5	69.3	103.9
77	60.2	50.3	75.5

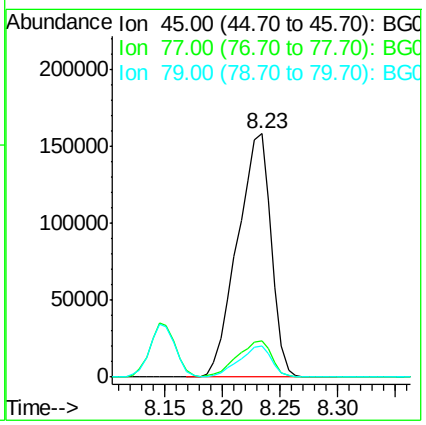


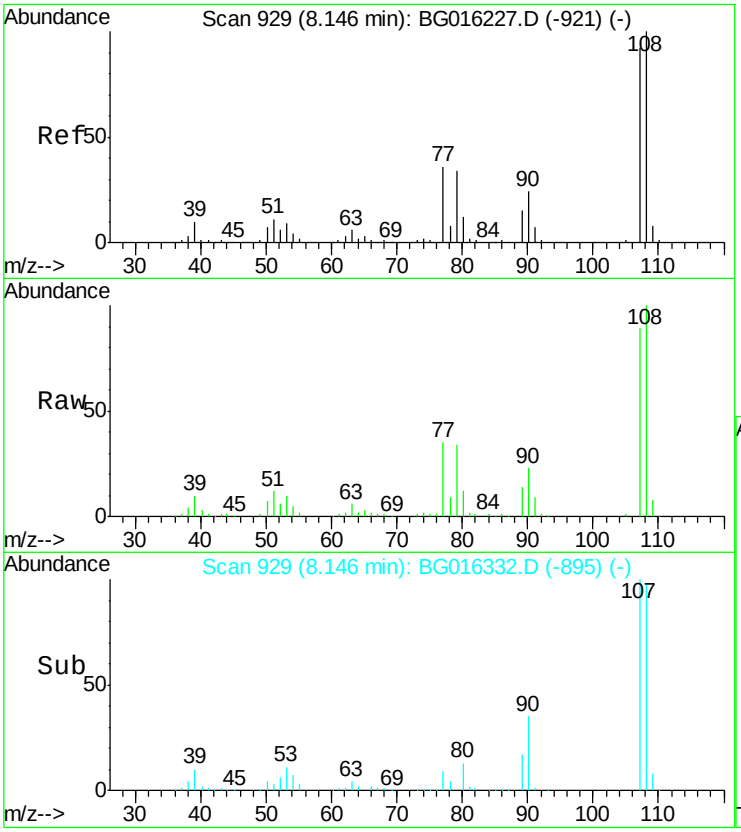


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.02 ng
RT: 8.23 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion: 45 Resp: 320184

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	35.3
79	12.8	0.0	32.3



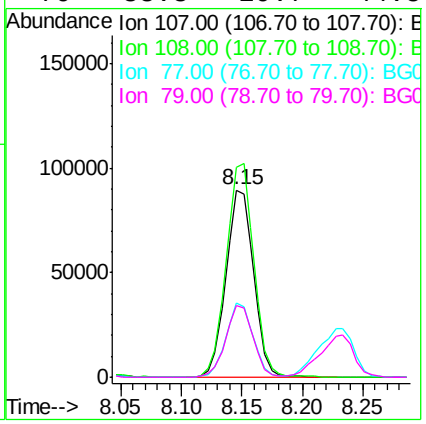


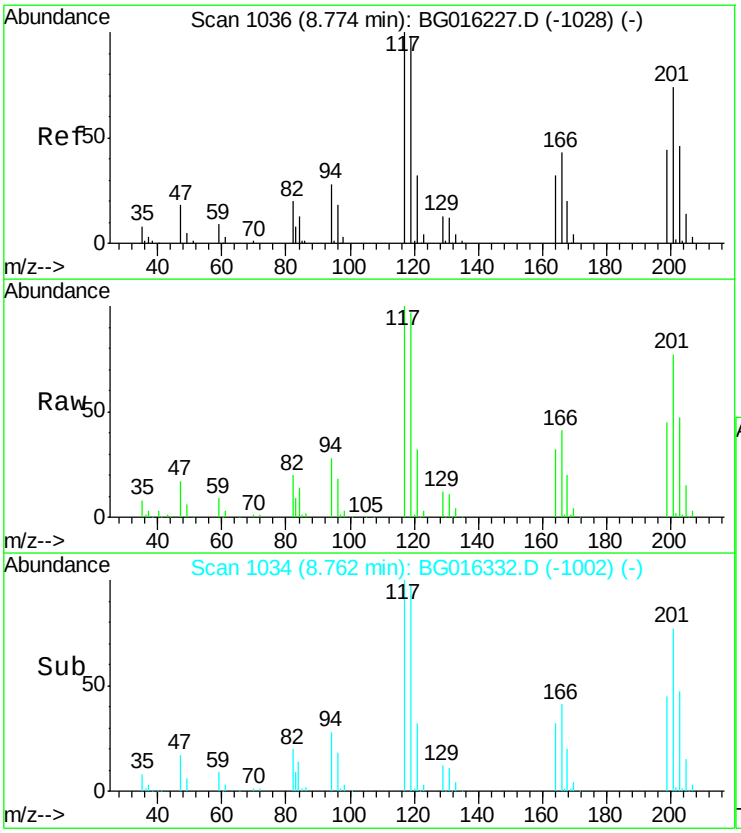
#17
2-Methylphenol
Concen: 23.93 ng
RT: 8.15 min Scan# 929
Delta R.T. 0.00 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 142970

Ion	Ratio	Lower	Upper
107	100		
108	111.9	87.2	130.8
77	39.5	31.1	46.7
79	38.3	29.7	44.5

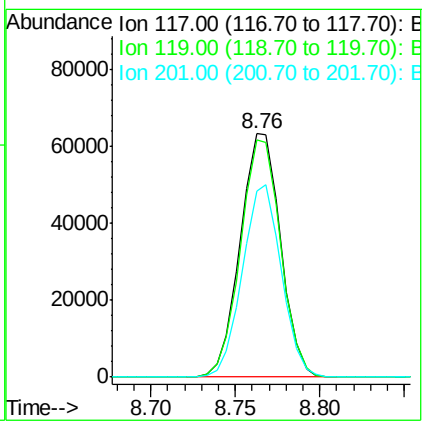


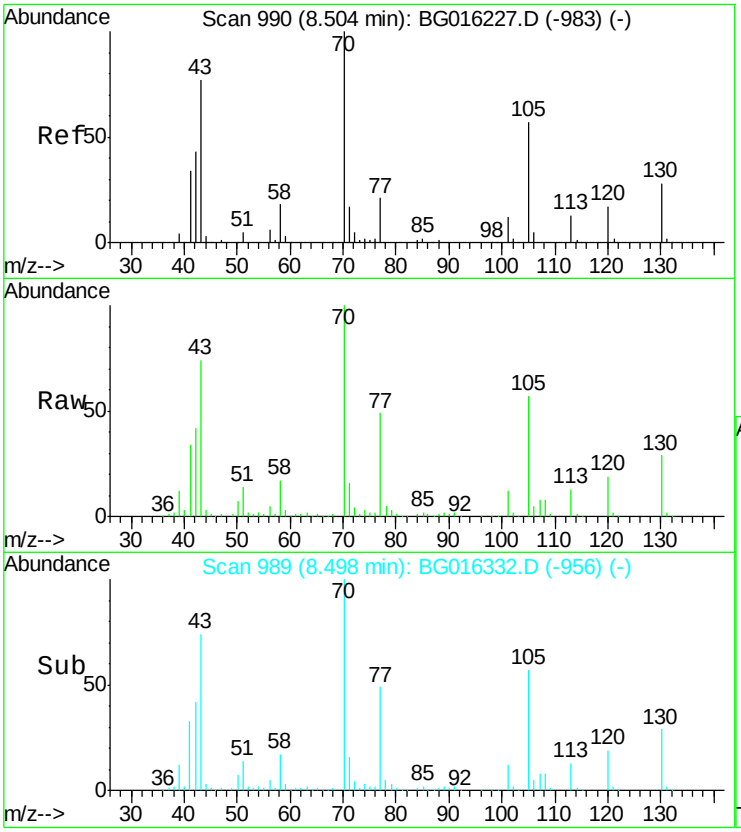


#18
Hexachloroethane
Concen: 39.32 ng
RT: 8.76 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:117 Resp: 104951

Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.8	118.2
201	76.6	59.0	88.4



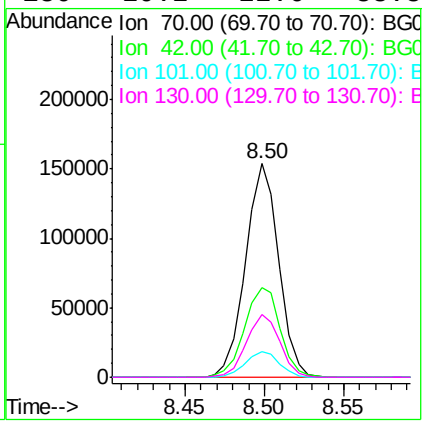


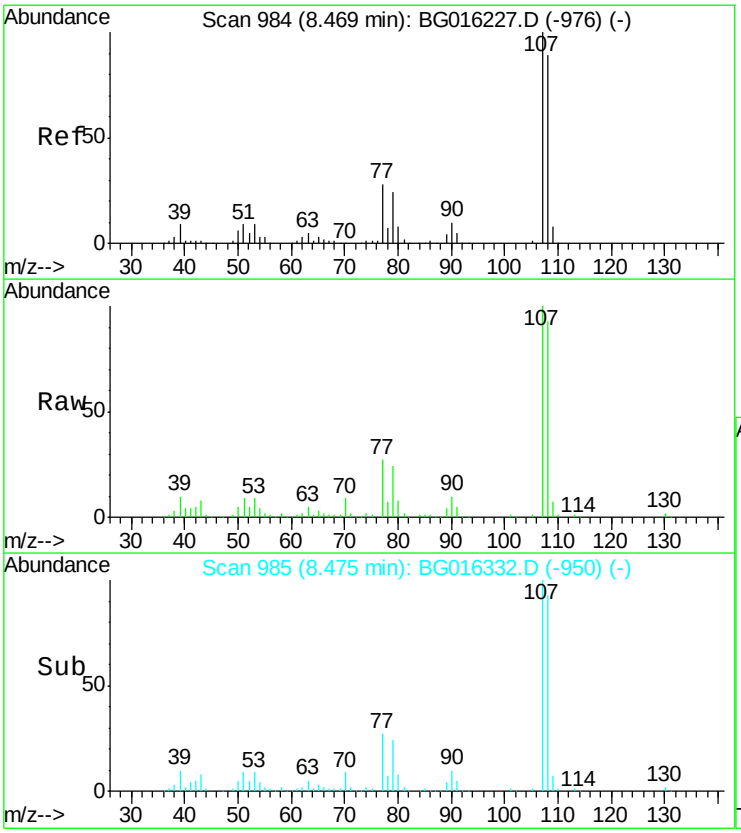
#19
n-Nitroso-di-n-propylamine
Concen: 37.35 ng
RT: 8.50 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 222812

Ion	Ratio	Lower	Upper
70	100		
42	42.0	34.7	52.1
101	11.8	9.2	13.8
130	29.2	22.6	33.8

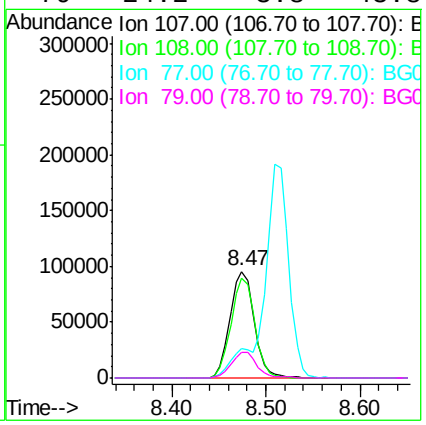


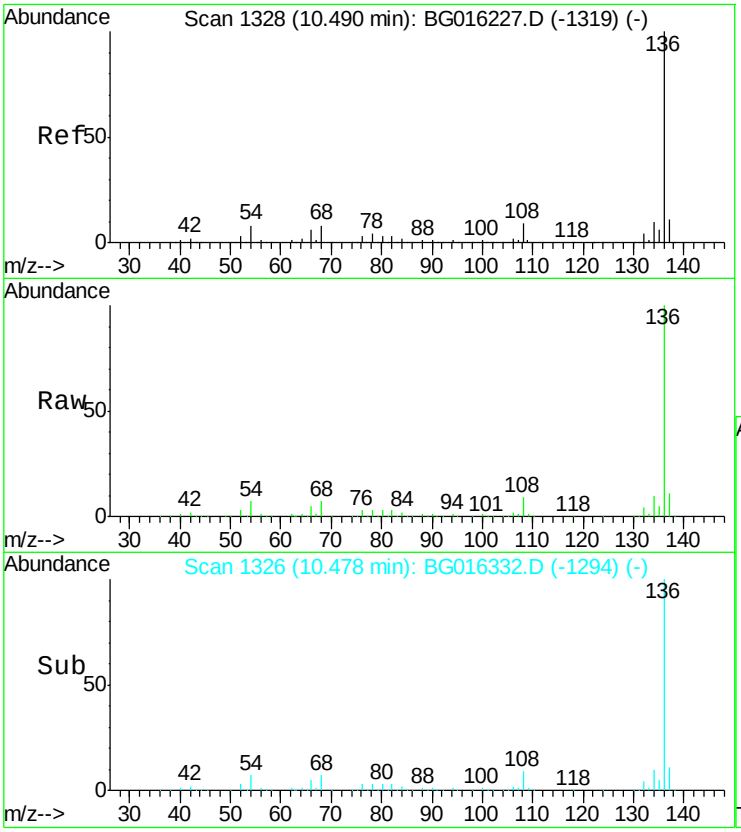


#20
3+4-Methylphenols
Concen: 20.78 ng
RT: 8.47 min Scan# 985
Delta R.T. 0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:107 Resp: 171980

Ion	Ratio	Lower	Upper
107	100		
108	93.1	69.5	109.5
77	27.4	8.2	48.2
79	24.2	3.8	43.8



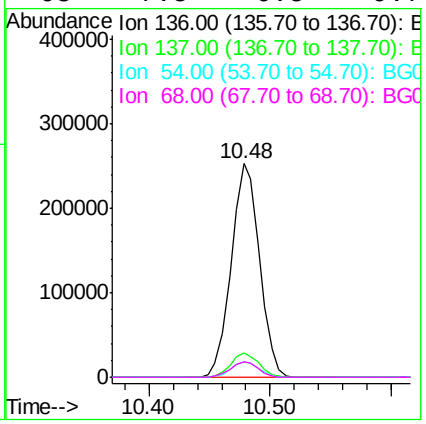


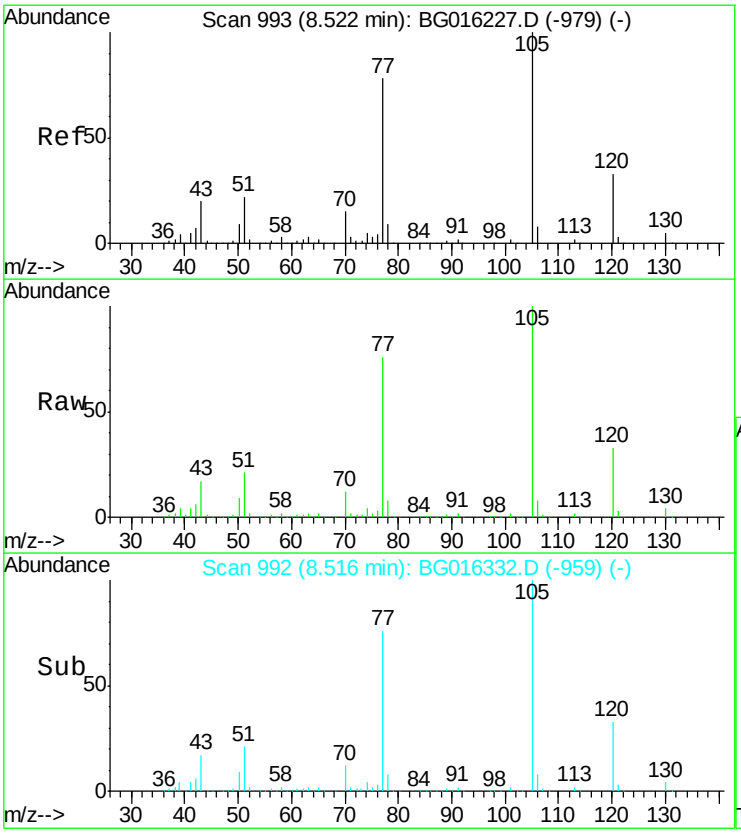
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.48 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 411658

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	7.3	6.3	9.5
68	7.5	6.5	9.7

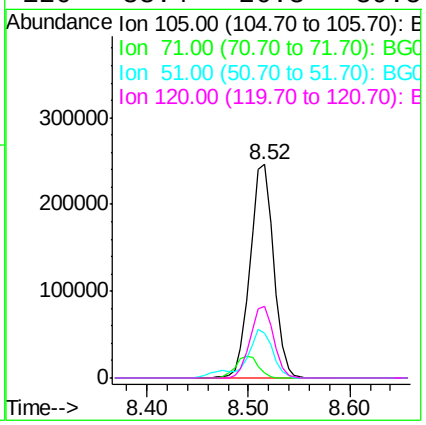


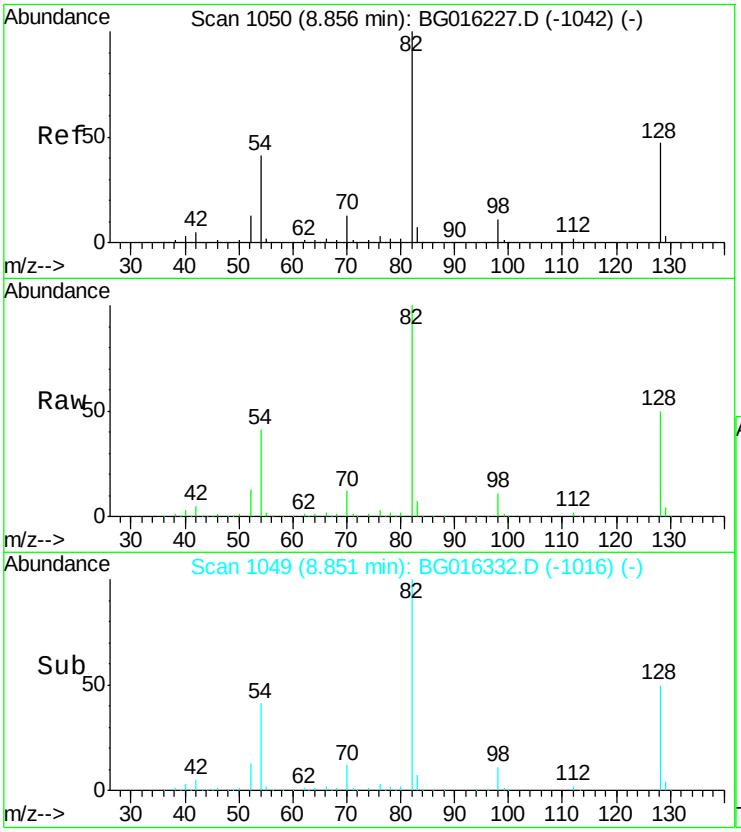


#22
Acetophenone
Concen: 41.43 ng
RT: 8.52 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:105 Resp: 395499

Ion	Ratio	Lower	Upper
105	100		
71	2.3	2.0	3.0
51	20.7	17.9	26.9
120	33.4	26.3	39.5



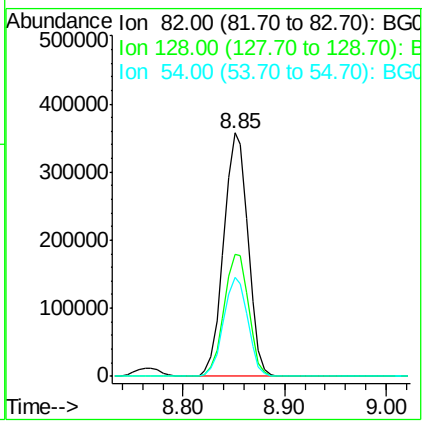


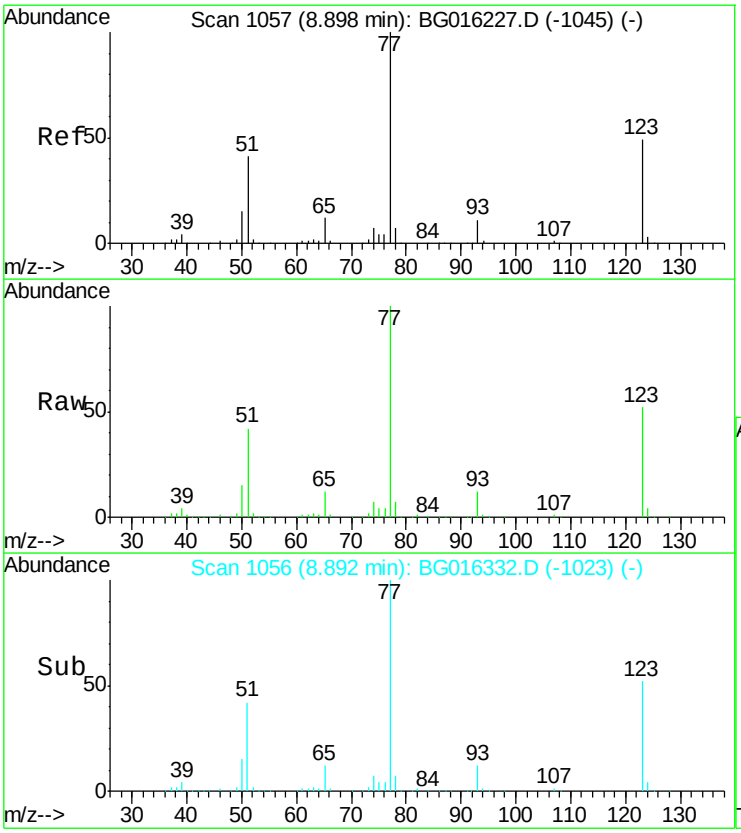
#23
Nitrobenzene-d5
Concen: 83.54 ng
RT: 8.85 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 593651

Ion	Ratio	Lower	Upper
82	100		
128	50.0	37.8	56.8
54	40.8	32.6	49.0

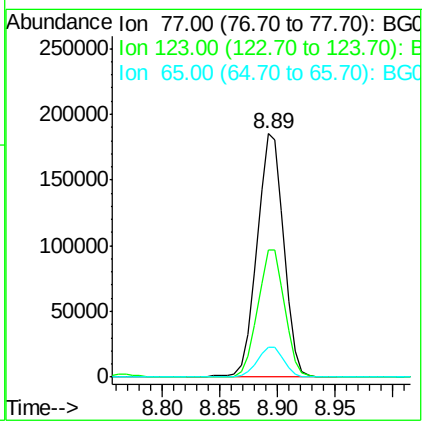


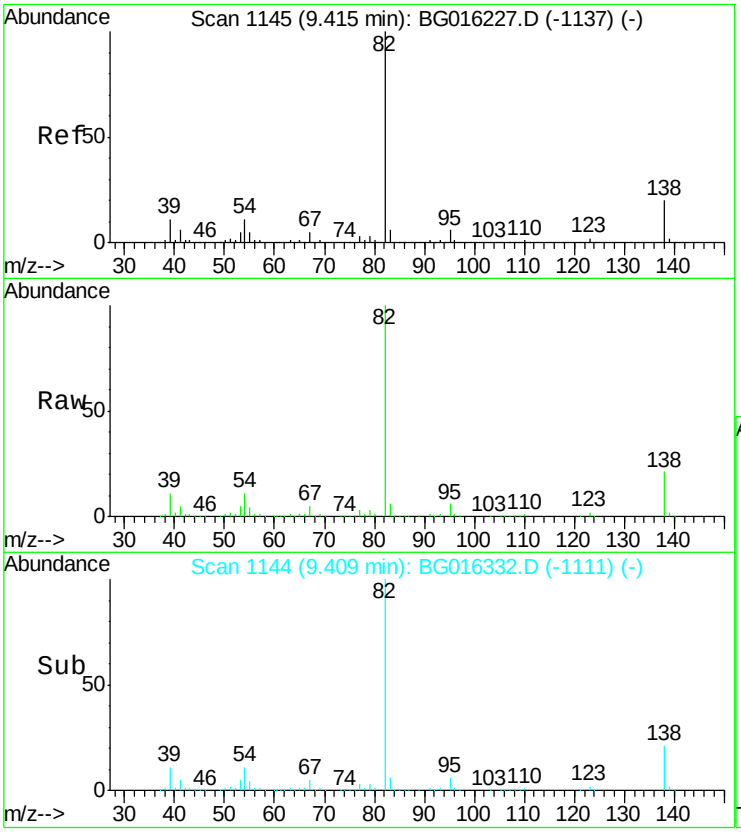


#24
Nitrobenzene
Concen: 39.35 ng
RT: 8.89 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion: 77 Resp: 299040

Ion	Ratio	Lower	Upper
77	100		
123	52.2	38.8	58.2
65	12.5	9.4	14.2

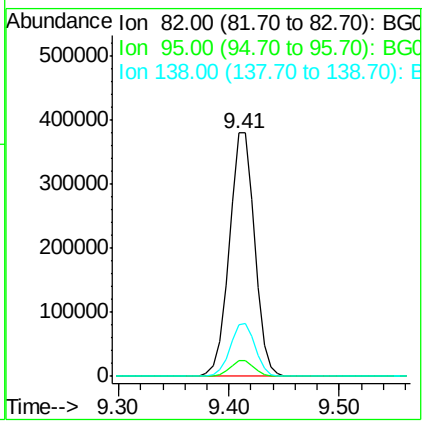




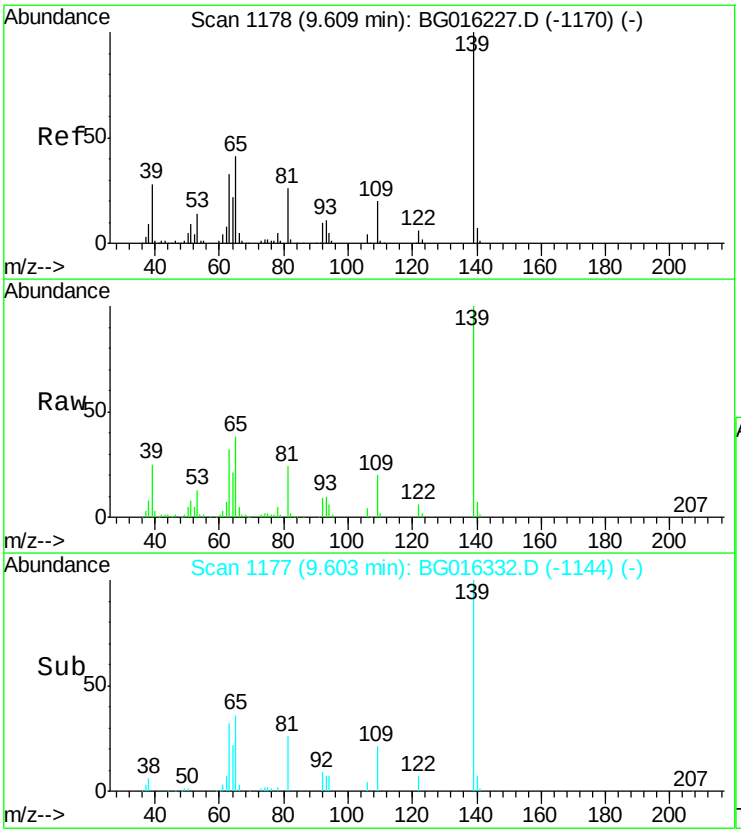
#25
Isophorone
Concen: 38.81 ng
RT: 9.41 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion: 82 Resp: 612376

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.0	7.6
138	21.3	16.2	24.2



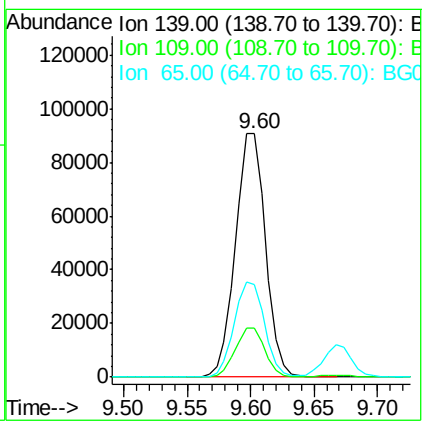
Instrument :
BNA_G
ClientSampleId :

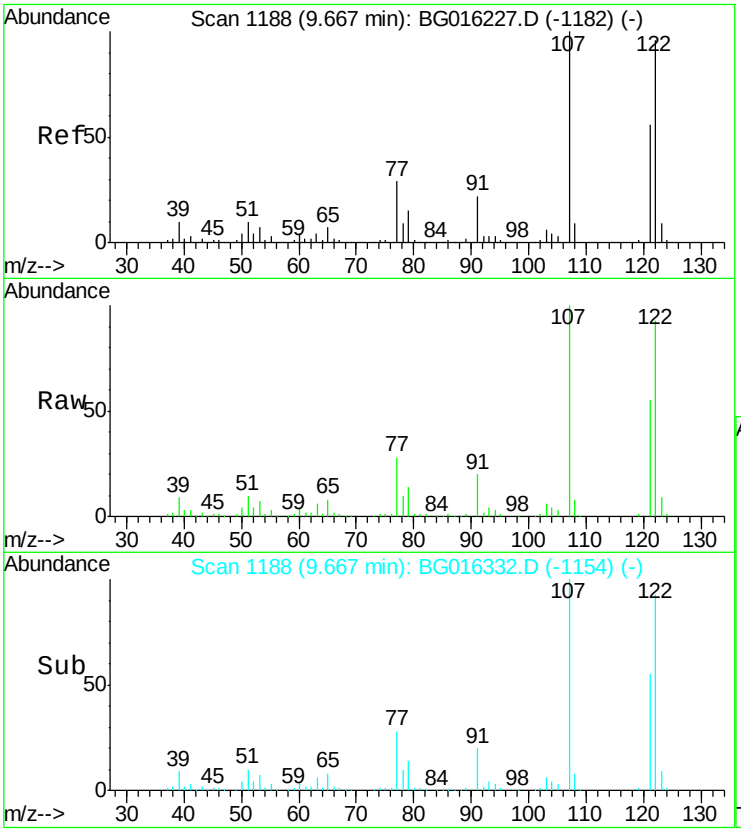


#26
2-Nitrophenol
Concen: 42.07 ng
RT: 9.60 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:139 Resp: 149085

Ion	Ratio	Lower	Upper
139	100		
109	20.3	15.9	23.9
65	38.0	32.9	49.3



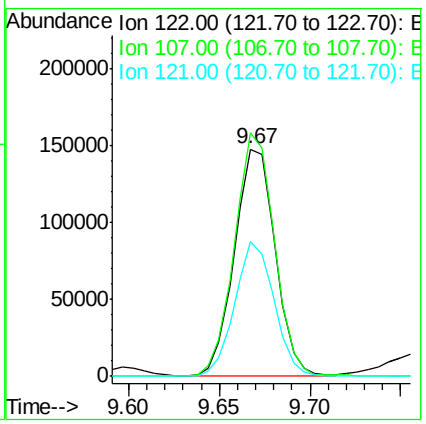


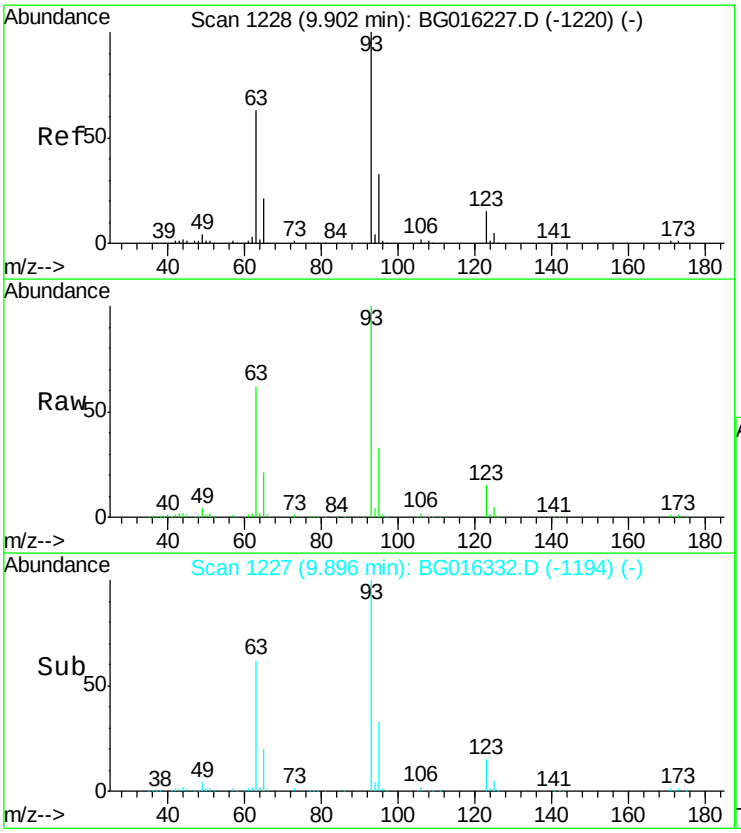
#27
2,4-Dimethylphenol
Concen: 35.10 ng
RT: 9.67 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 231692

Ion	Ratio	Lower	Upper
122	100		
107	107.0	83.4	125.2
121	59.1	46.2	69.4

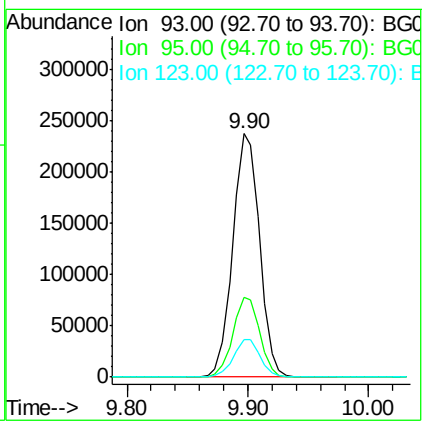


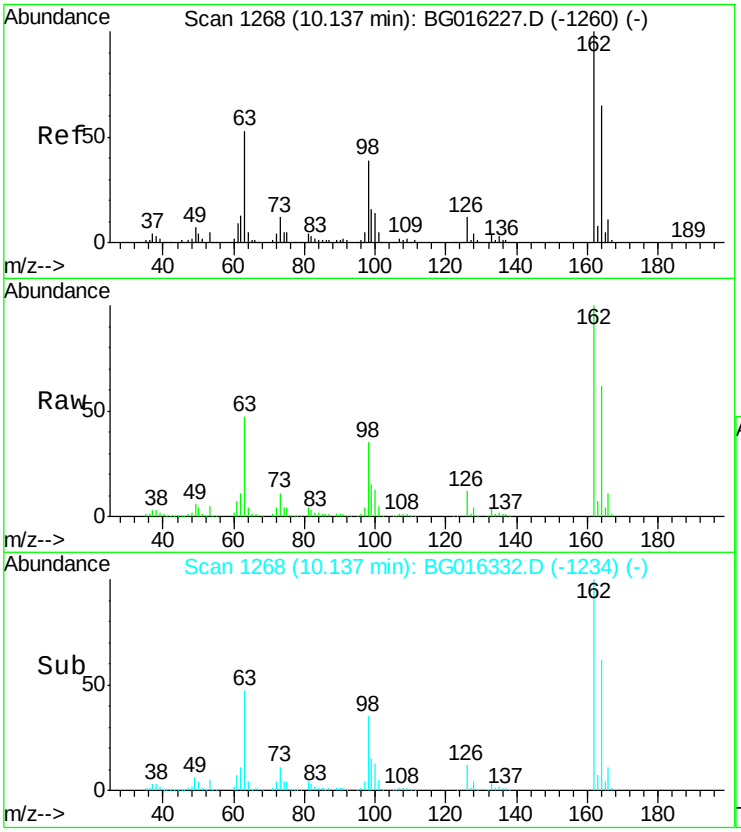


#28
bis(2-Chloroethoxy)methane
Concen: 40.76 ng
RT: 9.90 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion: 93 Resp: 367181

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.1	39.1
123	15.2	11.8	17.8



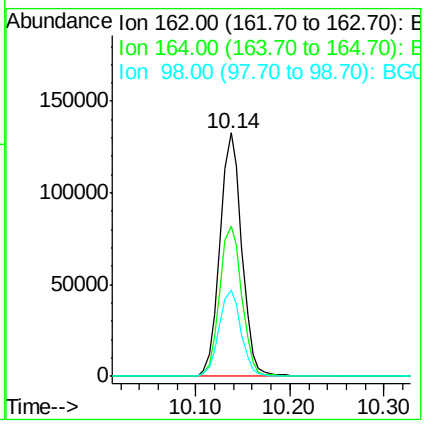


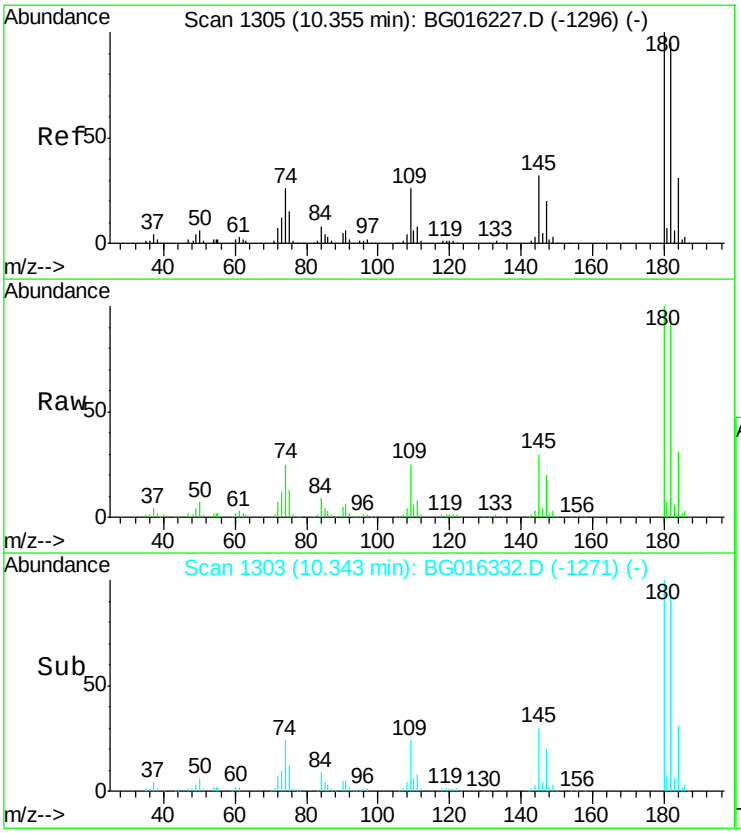
#29
2,4-Dichlorophenol
Concen: 41.26 ng
RT: 10.14 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 215498

Ion	Ratio	Lower	Upper
162	100		
164	61.7	45.0	85.0
98	35.5	19.1	59.1

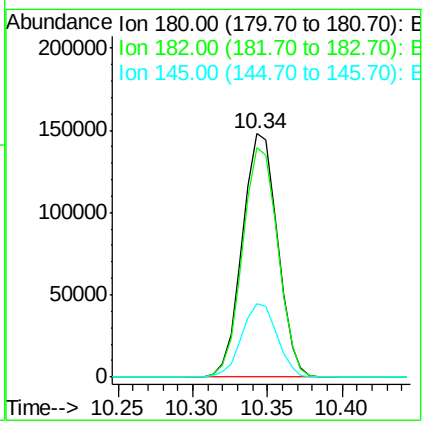


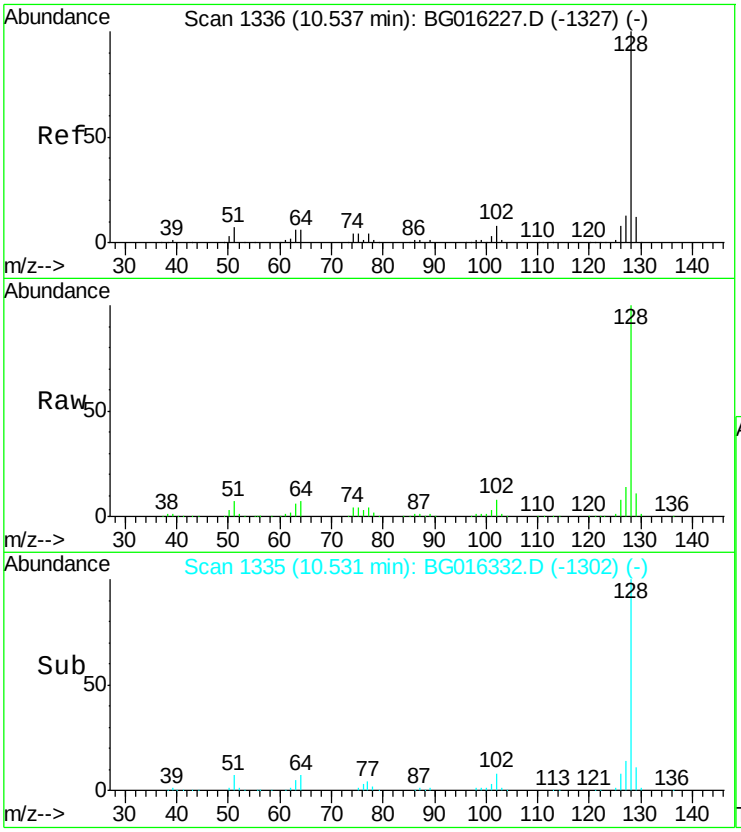


#30
1,2,4-Trichlorobenzene
Concen: 44.21 ng
RT: 10.34 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:180 Resp: 241080

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.3	114.5
145	30.2	25.2	37.8



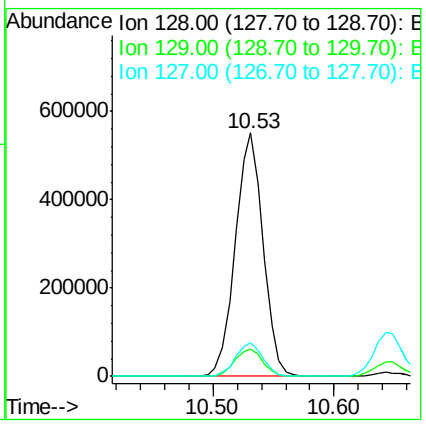


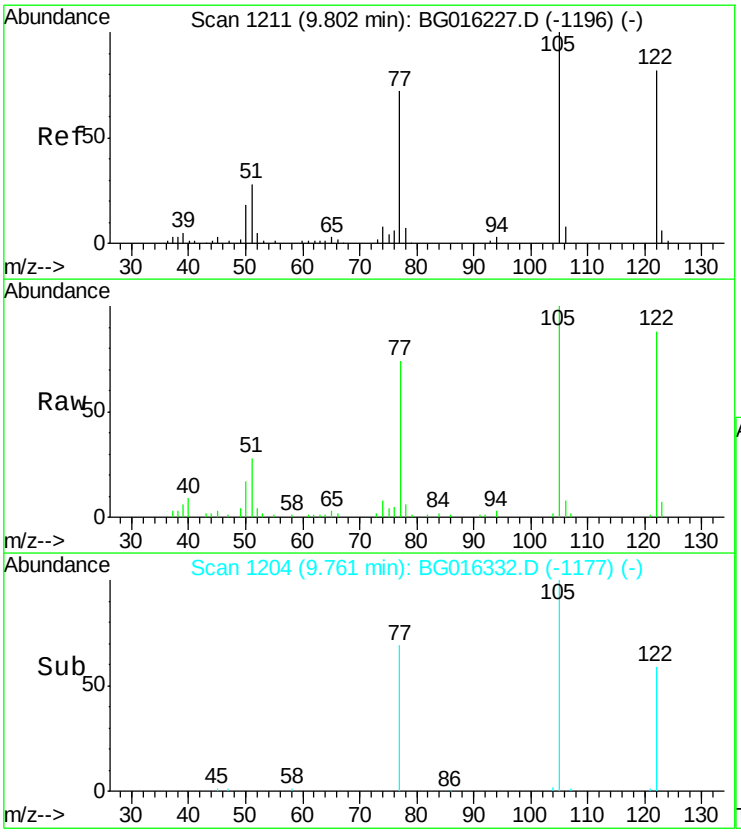
#31
Naphthalene
Concen: 41.06 ng
RT: 10.53 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 880833

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.8	10.6	16.0

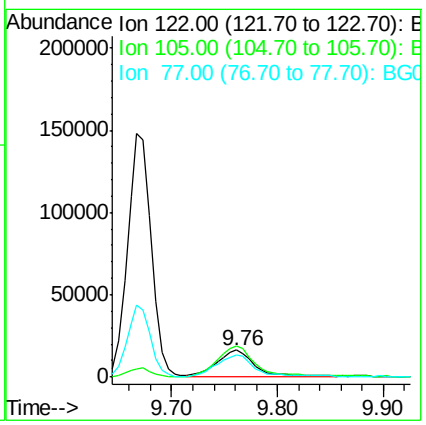


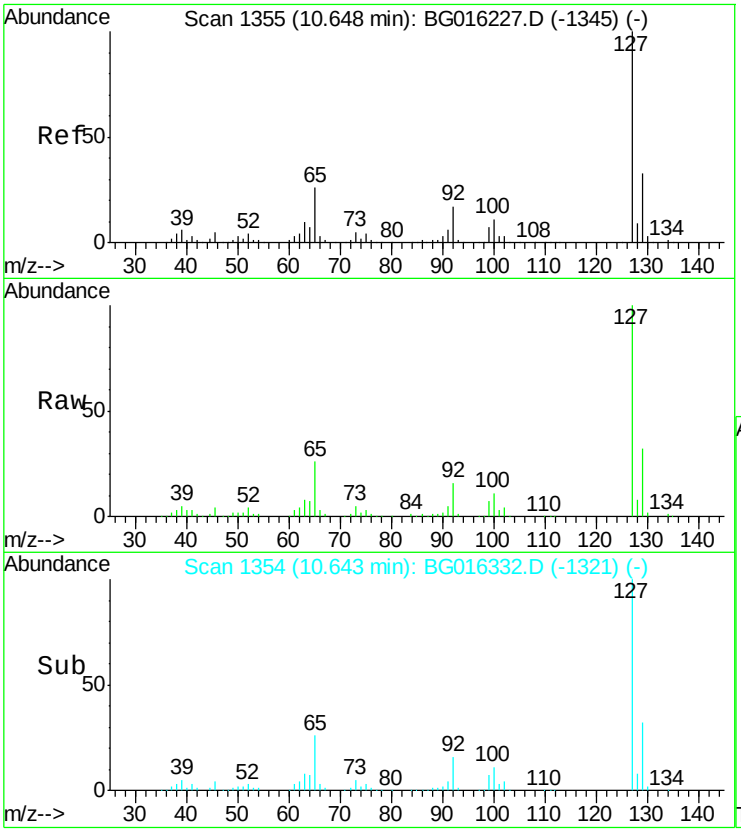


#32
Benzoic acid
Concen: 16.09 ng
RT: 9.76 min Scan# 1204
Delta R.T. -0.04 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:122 Resp: 38709

Ion	Ratio	Lower	Upper
122	100		
105	114.2	99.7	139.7
77	84.0	66.8	106.8



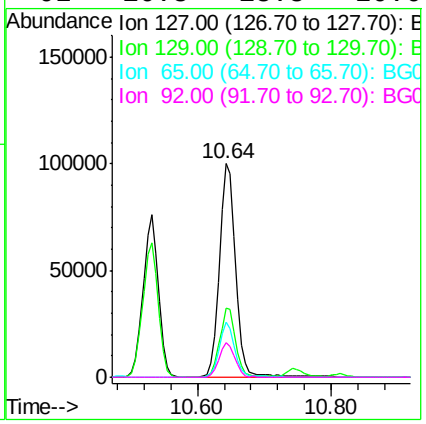


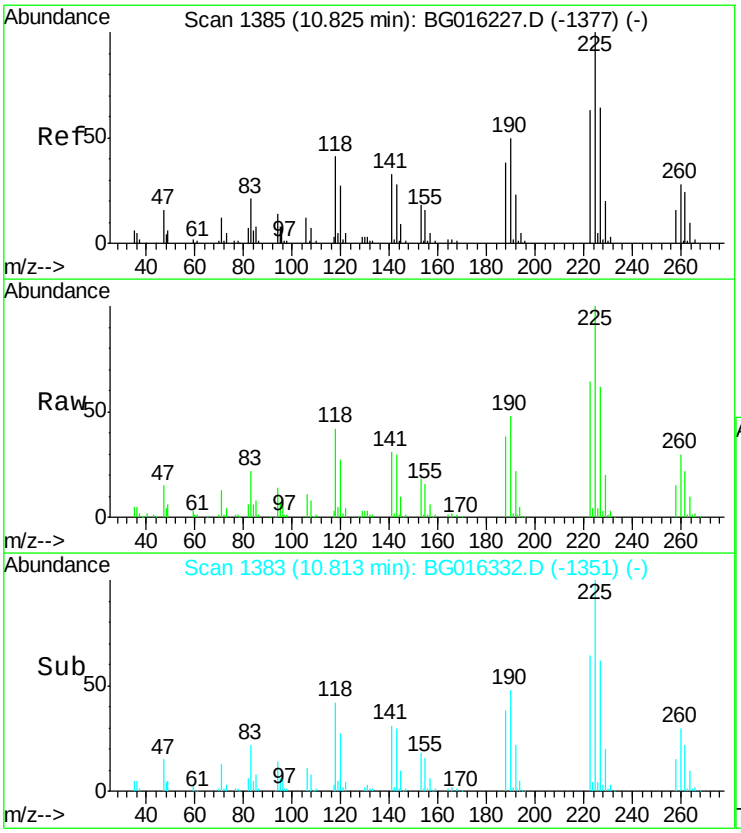
#33
4-Chloroaniline
Concen: 17.21 ng
RT: 10.64 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 173226

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	25.6	21.2	31.8
92	16.3	13.8	20.6

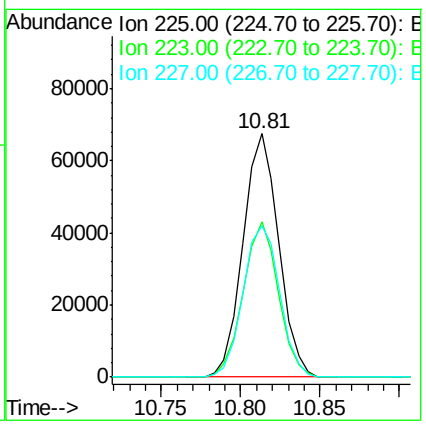


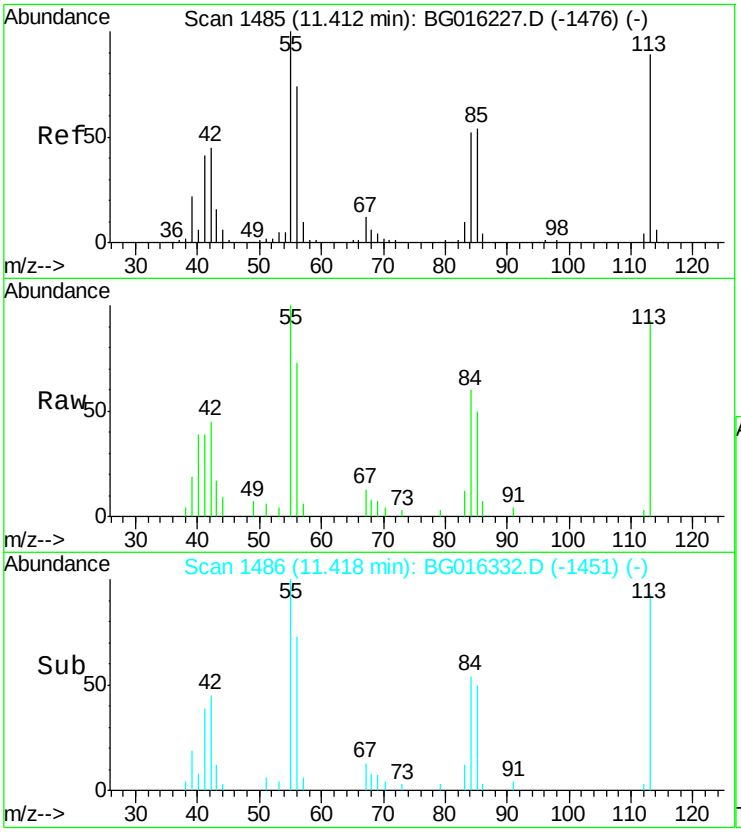


#34
Hexachlorobutadiene
Concen: 43.89 ng
RT: 10.81 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:225 Resp: 105120

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.4	75.6
227	62.0	51.2	76.8



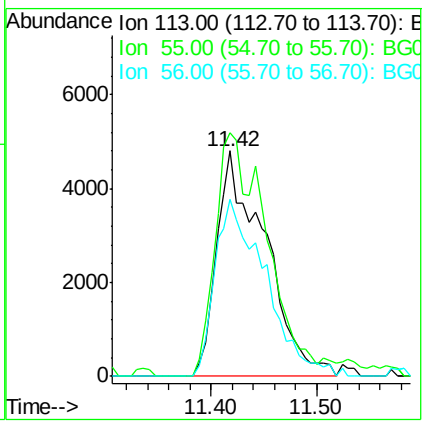


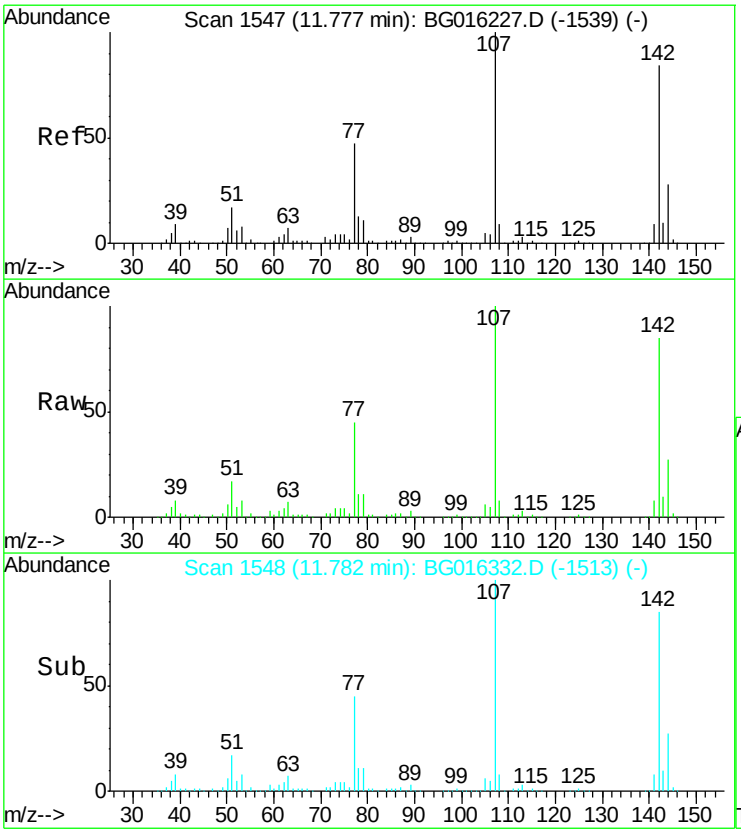
#35
Caprolactam
Concen: 4.63 ng
RT: 11.42 min Scan# 1486
Delta R.T. 0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 15240

Ion	Ratio	Lower	Upper
113	100		
55	108.0	92.4	132.4
56	78.7	63.2	103.2

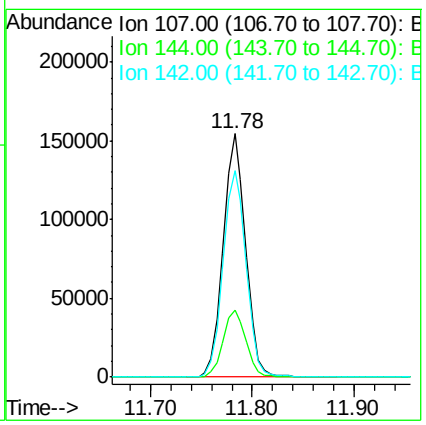


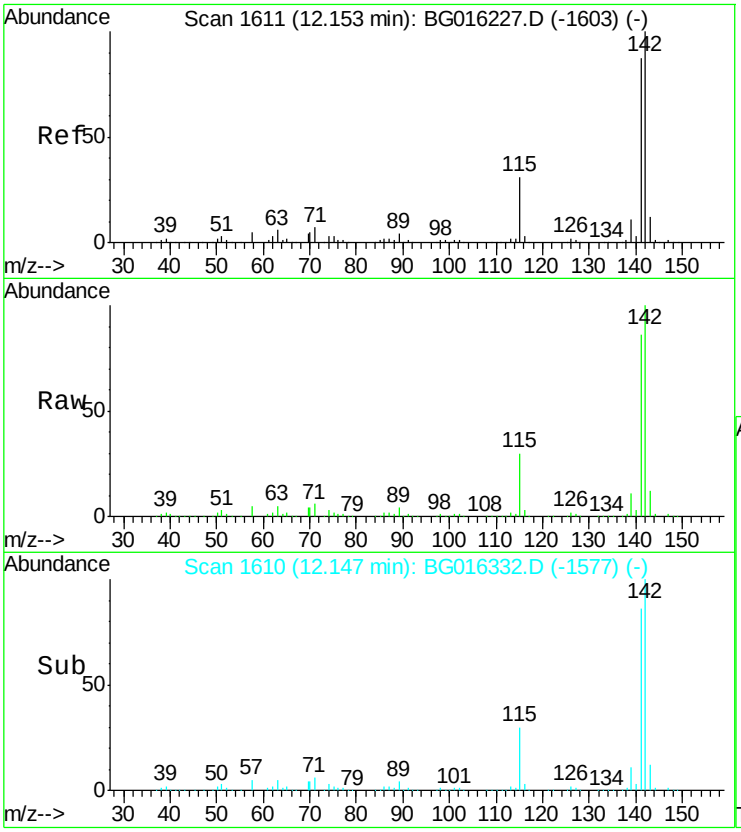


#36
4-Chloro-3-methylphenol
Concen: 34.43 ng
RT: 11.78 min Scan# 1548
Delta R.T. 0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:107 Resp: 237571

Ion	Ratio	Lower	Upper
107	100		
144	27.5	22.0	33.0
142	84.7	67.0	100.6



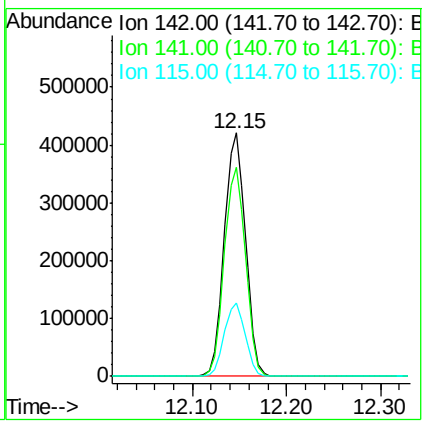


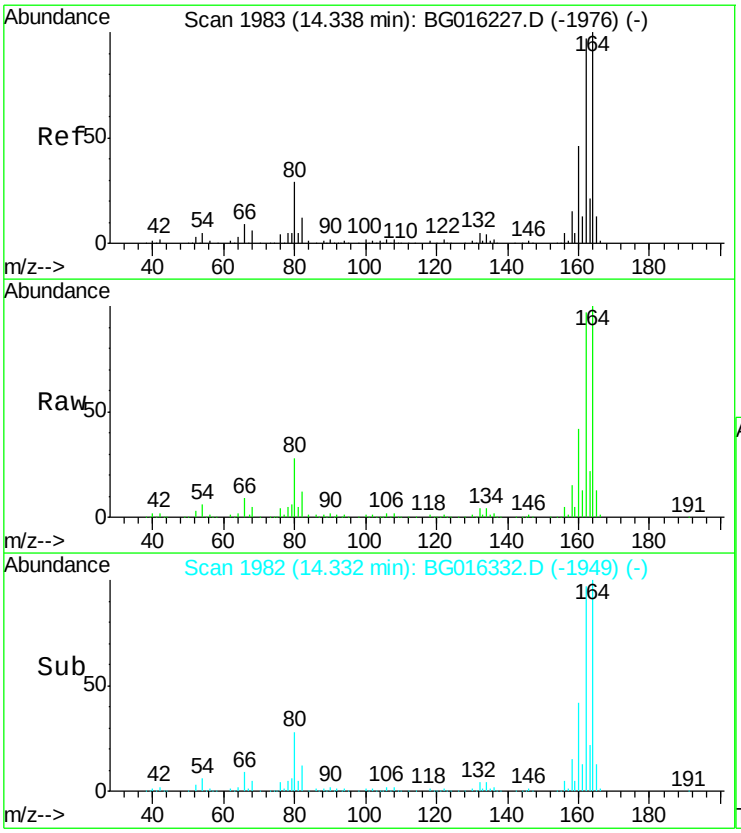
#37
2-Methylnaphthalene
Concen: 42.86 ng
RT: 12.15 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 661395

Ion	Ratio	Lower	Upper
142	100		
141	85.8	69.3	103.9
115	30.0	25.0	37.6

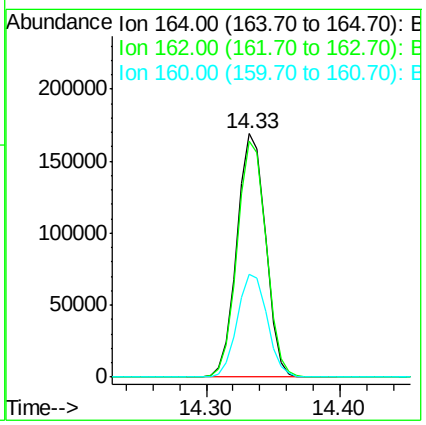


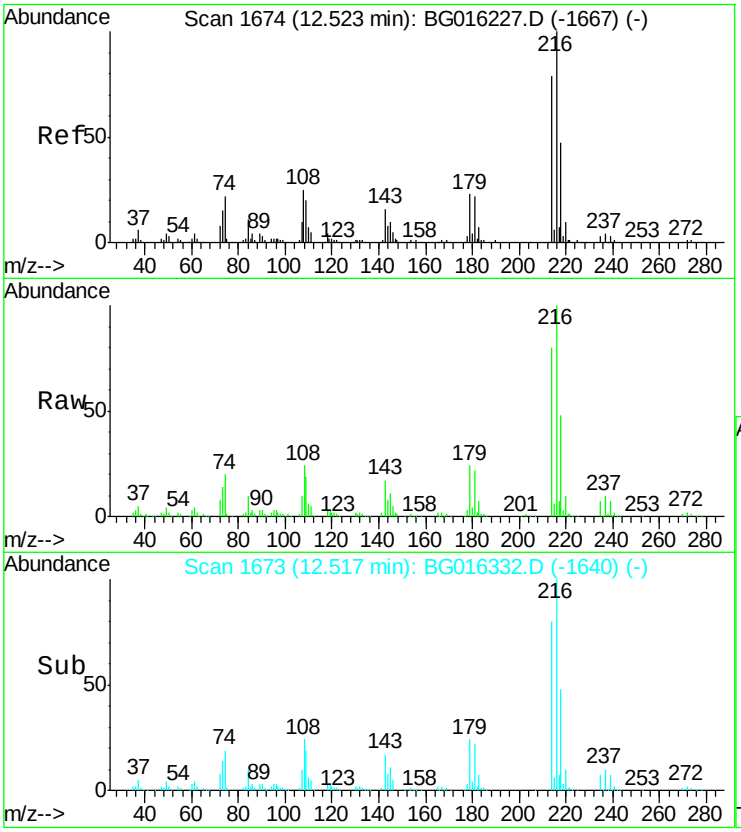


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:164 Resp: 250601

Ion	Ratio	Lower	Upper
164	100		
162	97.1	77.3	115.9
160	42.4	36.7	55.1



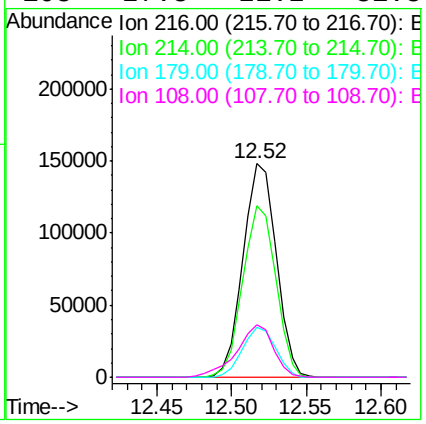


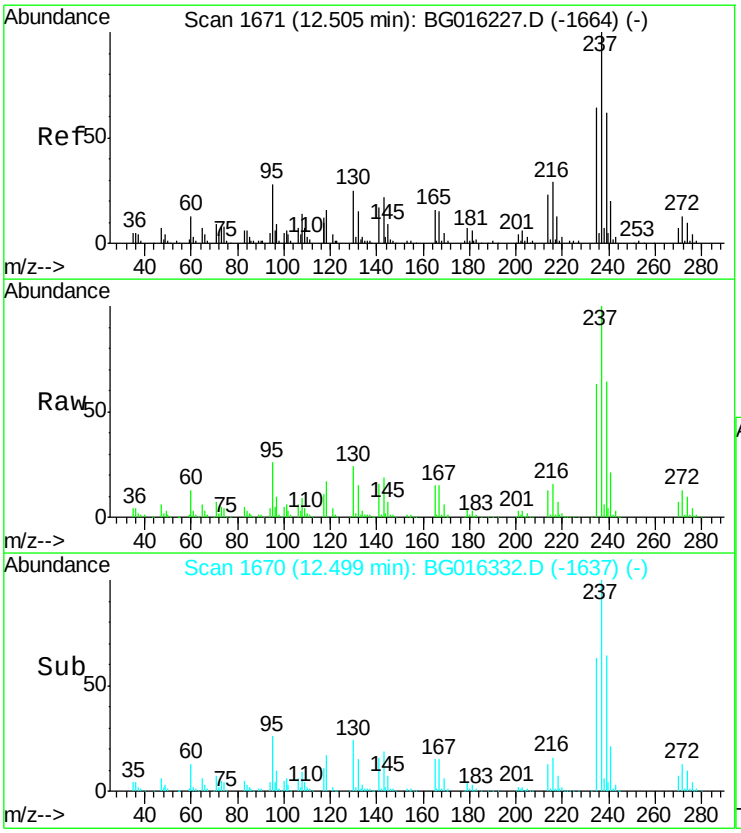
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.33 ng
RT: 12.52 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 228023

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.4	95.0
179	23.1	18.2	27.2
108	27.3	21.2	31.8

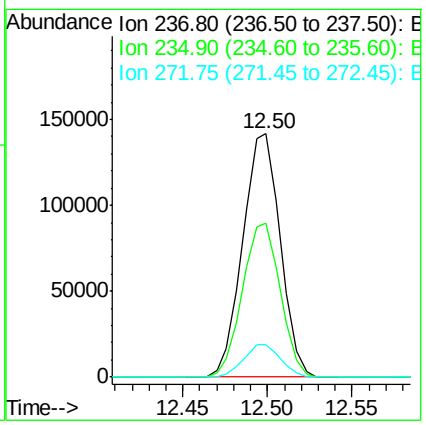


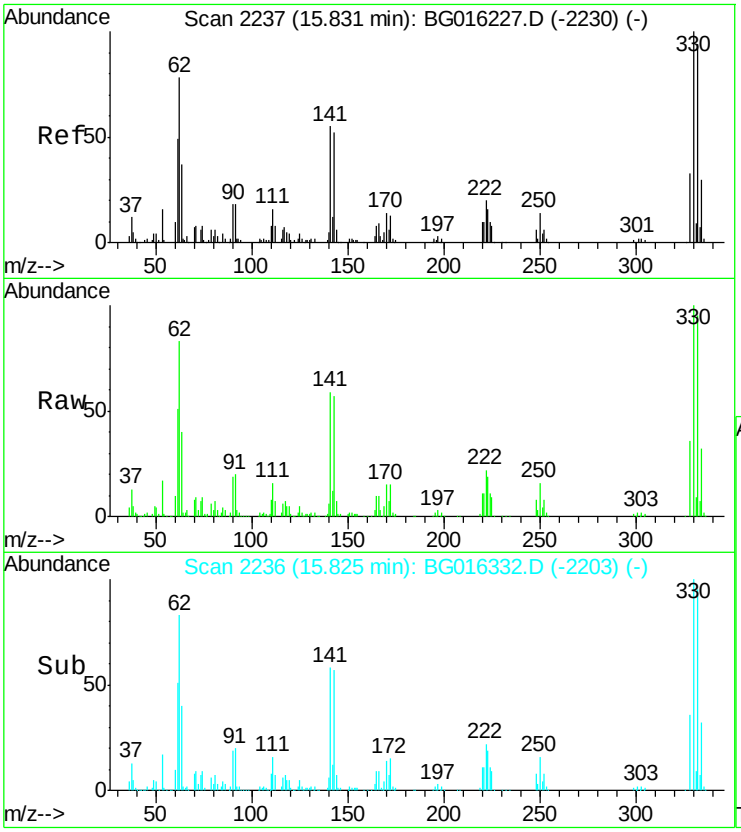


#40
Hexachlorocyclopentadiene
Concen: 86.57 ng
RT: 12.50 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:237 Resp: 218631

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.9	83.9
272	13.2	0.0	33.1



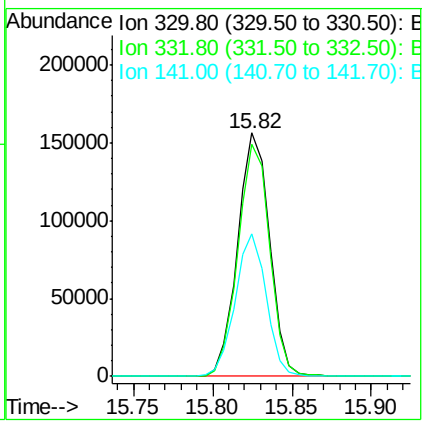


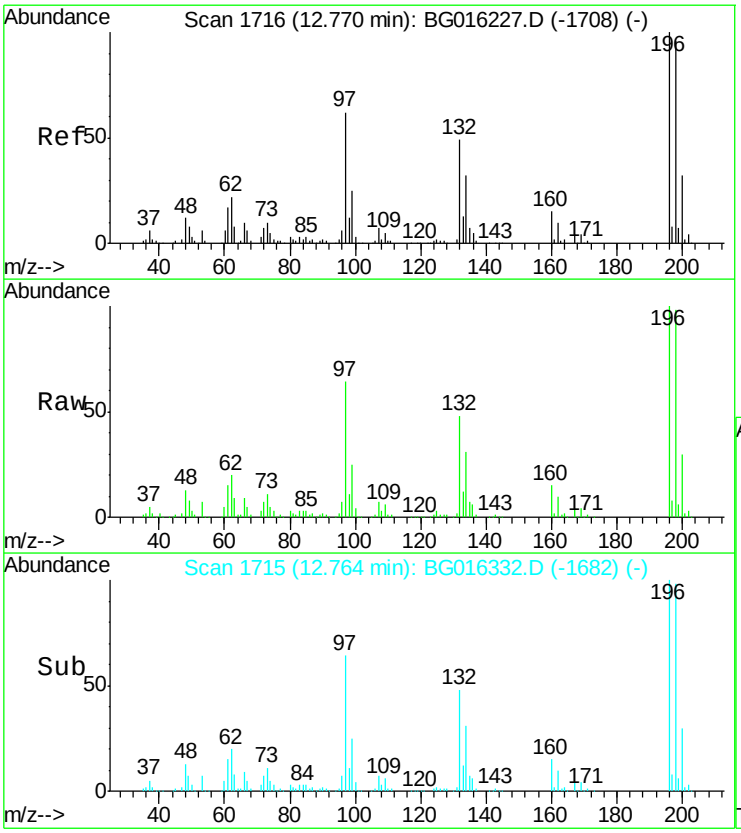
#41
2,4,6-Tribromophenol
Concen: 128.77 ng
RT: 15.82 min Scan# 2236
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 218237

Ion	Ratio	Lower	Upper
330	100		
332	95.5	75.8	113.6
141	57.0	46.6	69.8

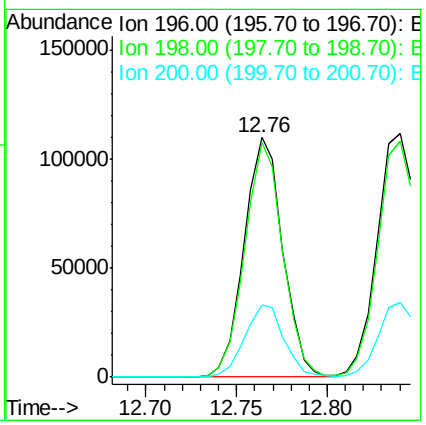


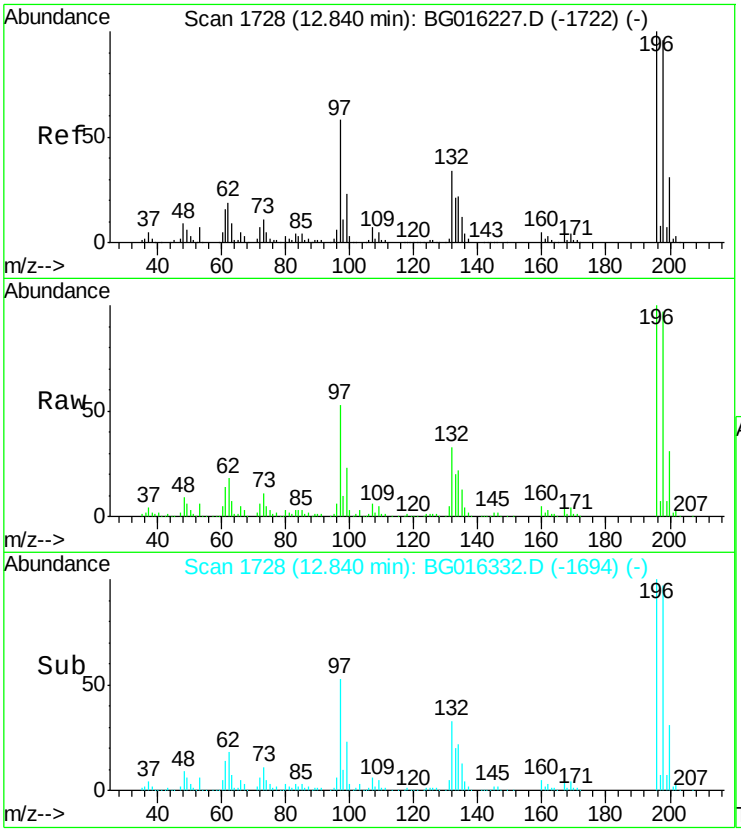


#42
2,4,6-Trichlorophenol
Concen: 39.67 ng
RT: 12.76 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:196 Resp: 162632

Ion	Ratio	Lower	Upper
196	100		
198	98.0	77.2	115.8
200	30.4	25.3	37.9



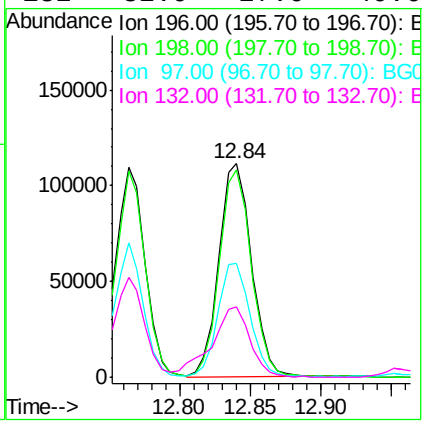


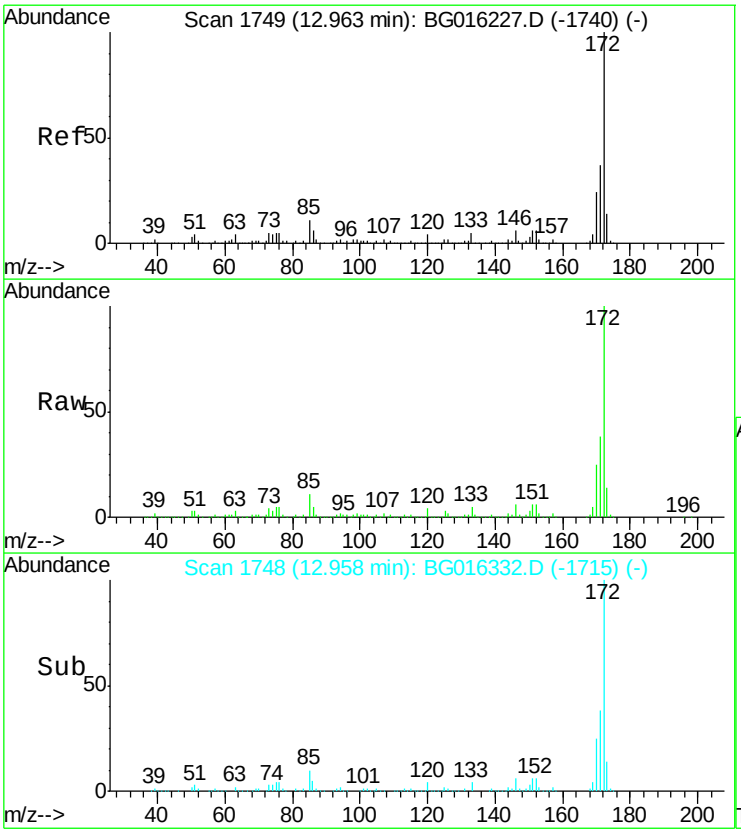
#43
2,4,5-Trichlorophenol
Concen: 40.87 ng
RT: 12.84 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 179046

Ion	Ratio	Lower	Upper
196	100		
198	97.1	77.1	115.7
97	53.3	46.6	69.8
132	32.9	27.0	40.6

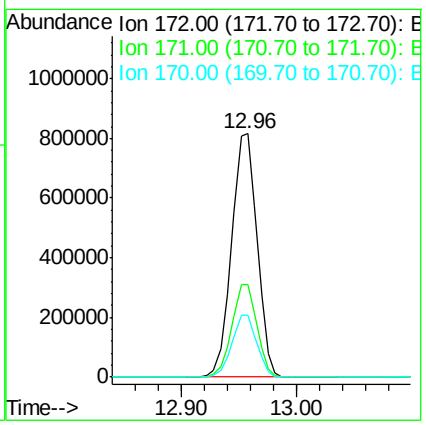


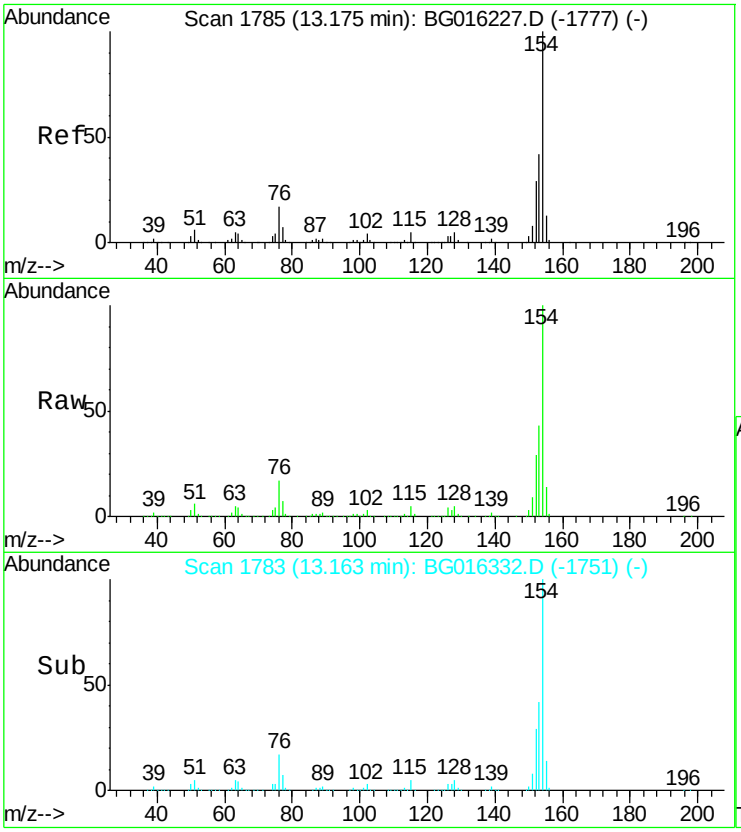


#44
2-Fluorobiphenyl
Concen: 84.39 ng
RT: 12.96 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:172 Resp: 1242164

Ion	Ratio	Lower	Upper
172	100		
171	38.2	29.6	44.4
170	25.4	19.4	29.2



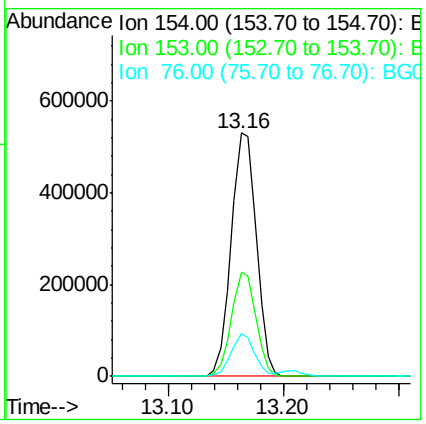


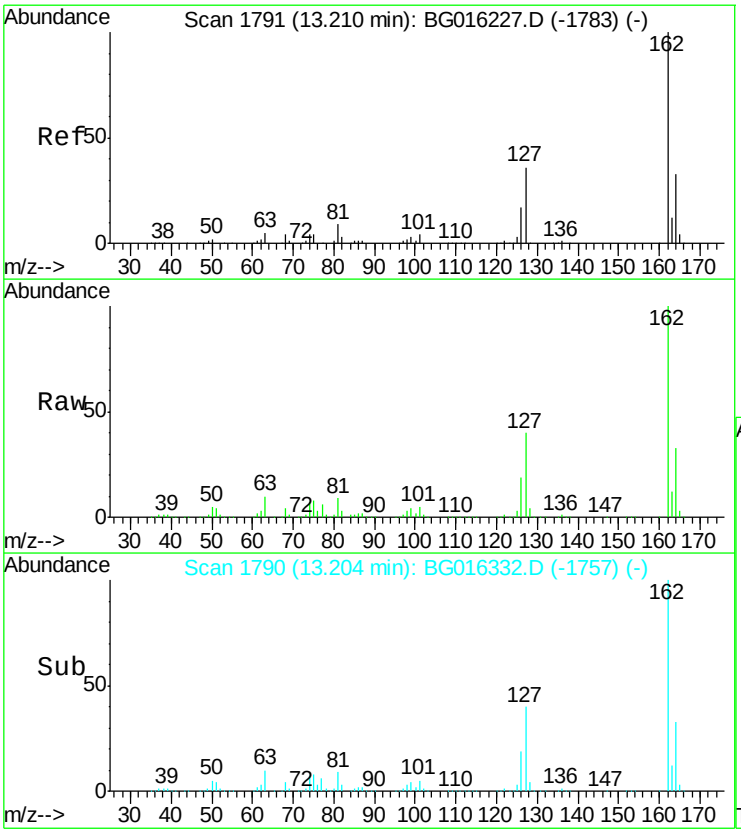
#45
1,1'-Biphenyl
Concen: 41.70 ng
RT: 13.16 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 801697

Ion	Ratio	Lower	Upper
154	100		
153	42.6	22.4	62.4
76	17.5	0.0	37.1

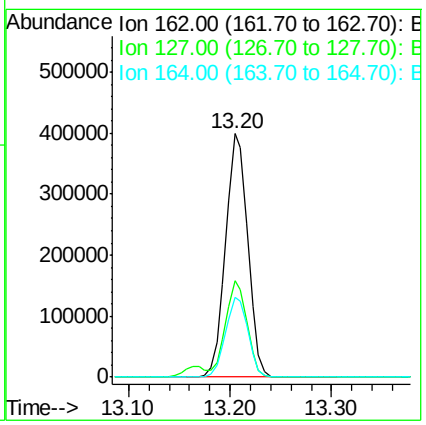


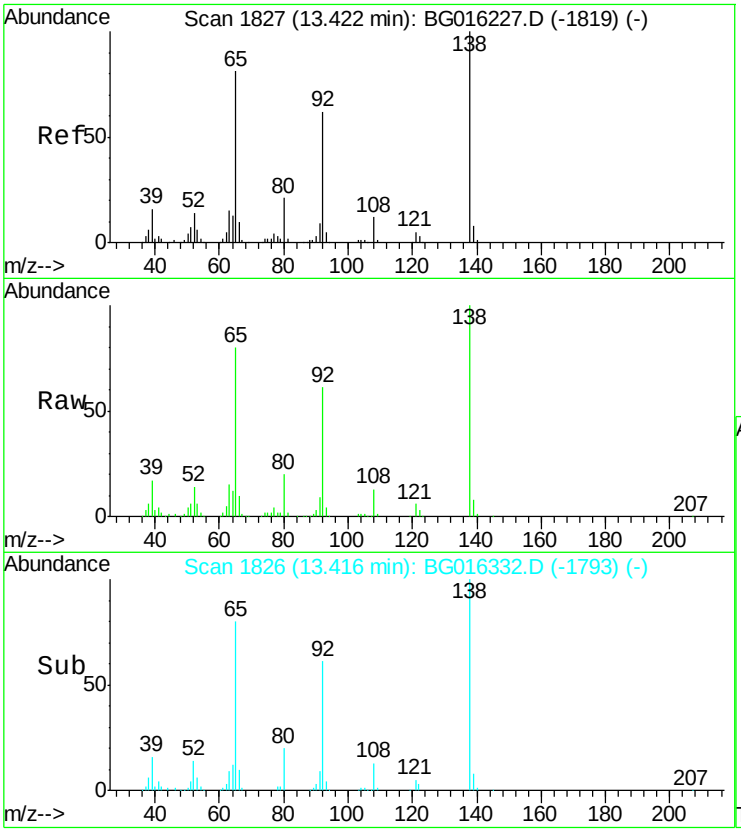


#46
2-Chloronaphthalene
Concen: 41.20 ng
RT: 13.20 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:162 Resp: 603370

Ion	Ratio	Lower	Upper
162	100		
127	39.7	30.8	46.2
164	33.0	26.6	40.0



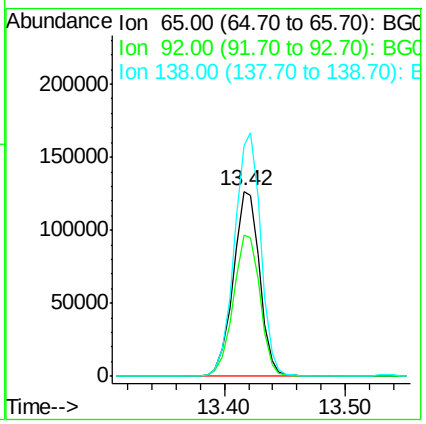


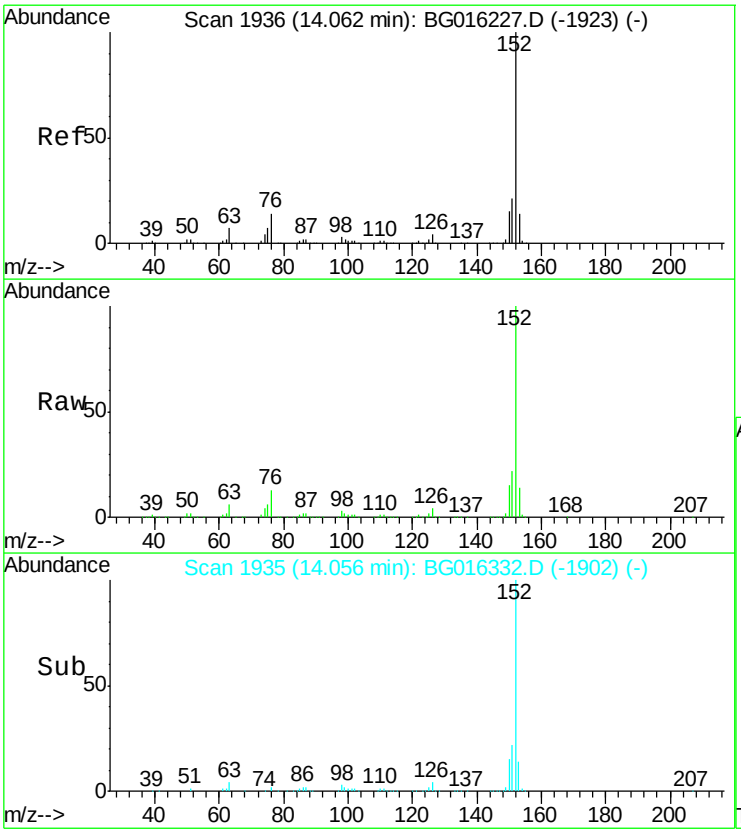
#47
2-Nitroaniline
Concen: 40.79 ng
RT: 13.42 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 192556

Ion	Ratio	Lower	Upper
65	100		
92	76.5	61.0	91.6
138	124.9	98.7	148.1

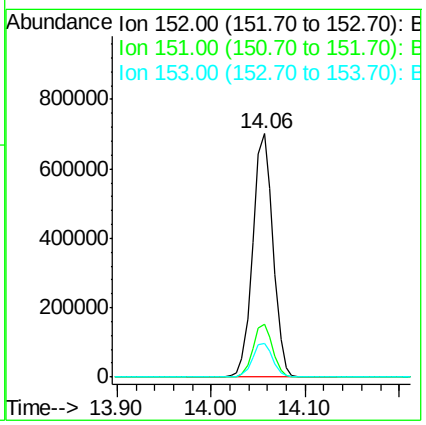


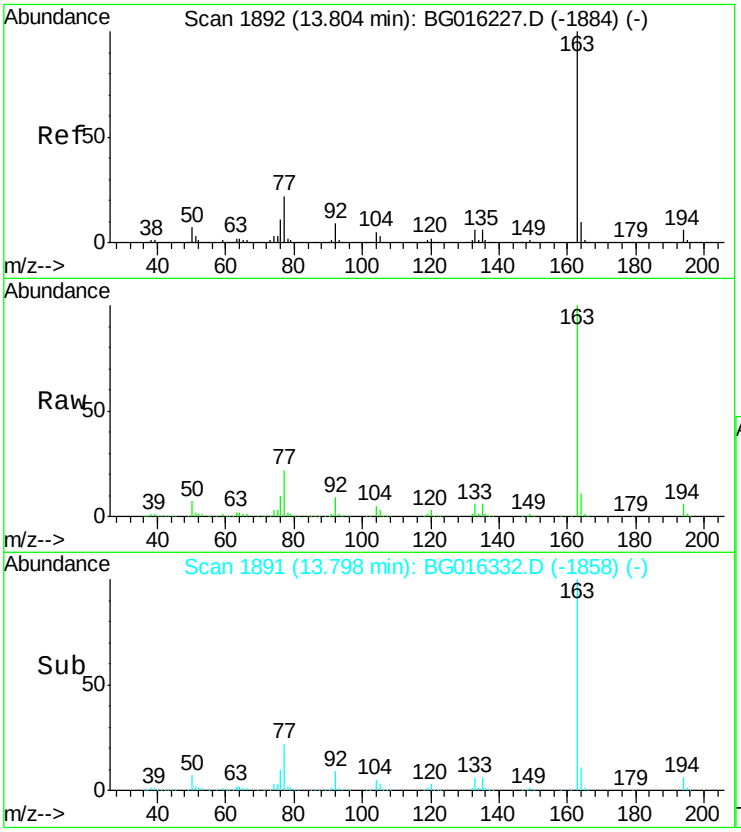


#48
Acenaphthylene
Concen: 40.03 ng
RT: 14.06 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:152 Resp: 1042413

Ion	Ratio	Lower	Upper
152	100		
151	21.9	16.5	24.7
153	13.9	11.1	16.7



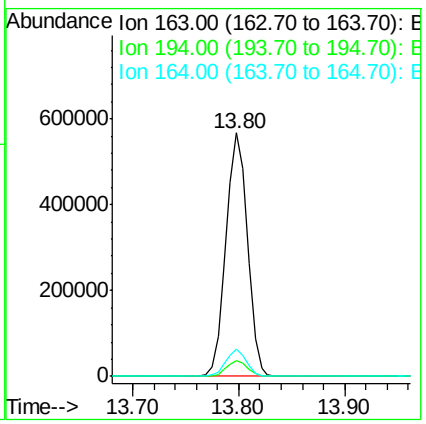


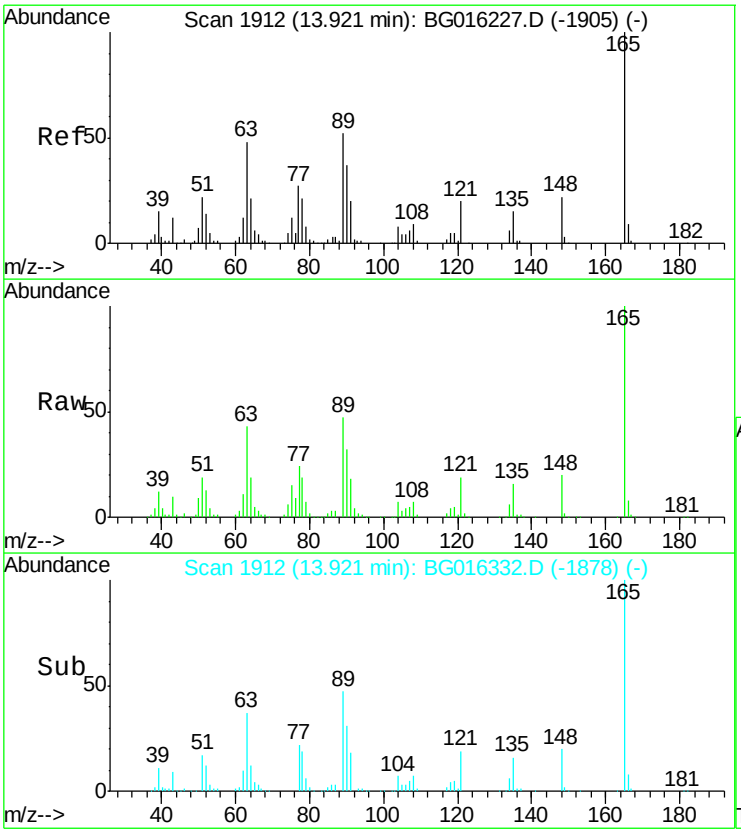
#49
Dimethylphthalate
Concen: 43.13 ng
RT: 13.80 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 792152

Ion	Ratio	Lower	Upper
163	100		
194	6.3	5.0	7.4
164	11.1	8.2	12.4

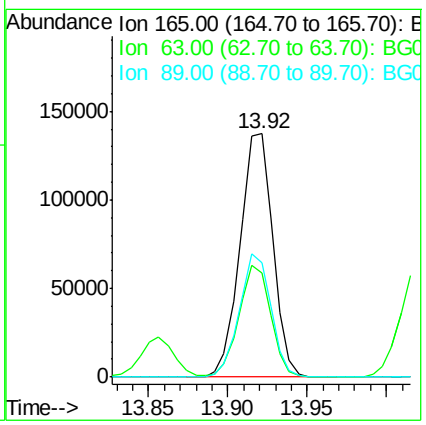


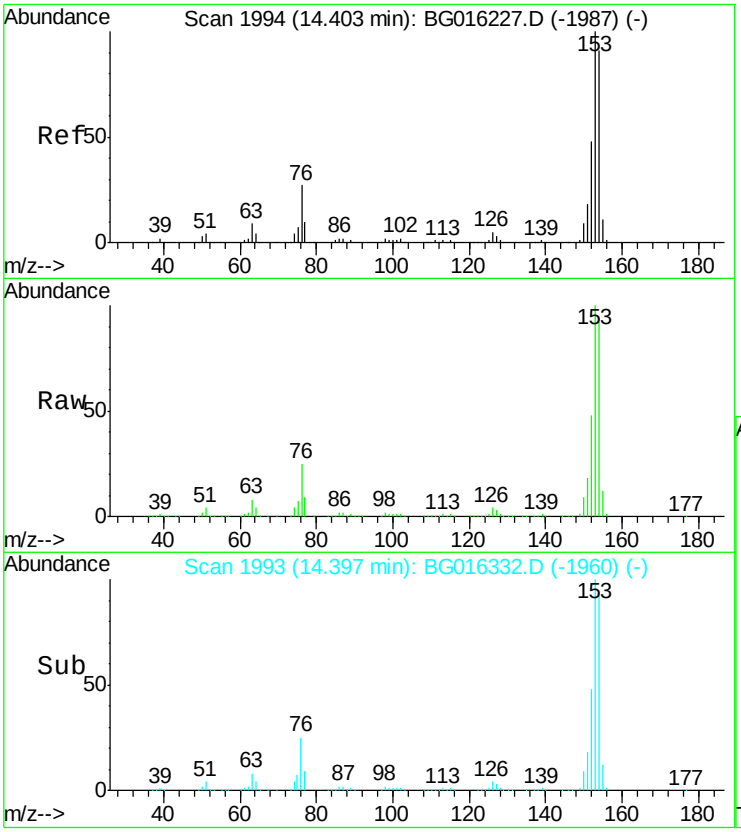


#50
2,6-Dinitrotoluene
Concen: 44.53 ng
RT: 13.92 min Scan# 1912
Delta R.T. 0.00 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:165 Resp: 197798

Ion	Ratio	Lower	Upper
165	100		
63	42.7	39.3	58.9
89	46.8	41.3	61.9



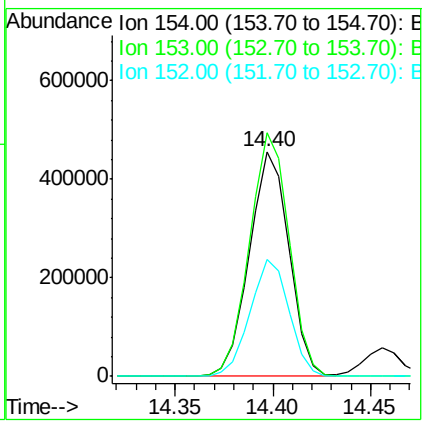


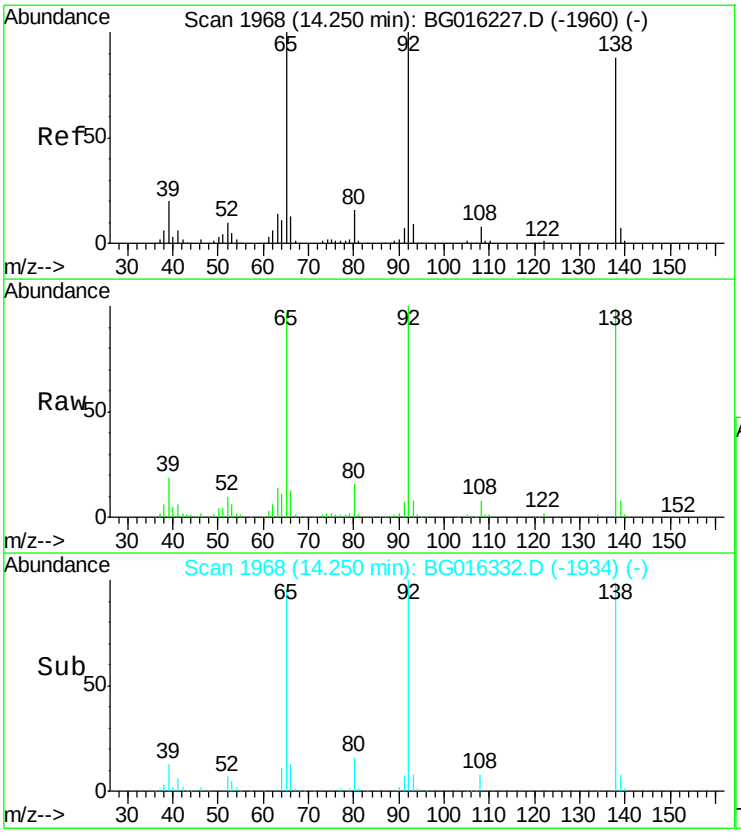
#51
Acenaphthene
Concen: 41.28 ng
RT: 14.40 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 642284

Ion	Ratio	Lower	Upper
154	100		
153	108.3	87.5	131.3
152	52.1	42.1	63.1

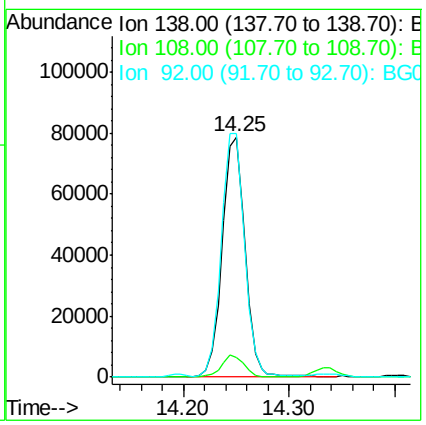


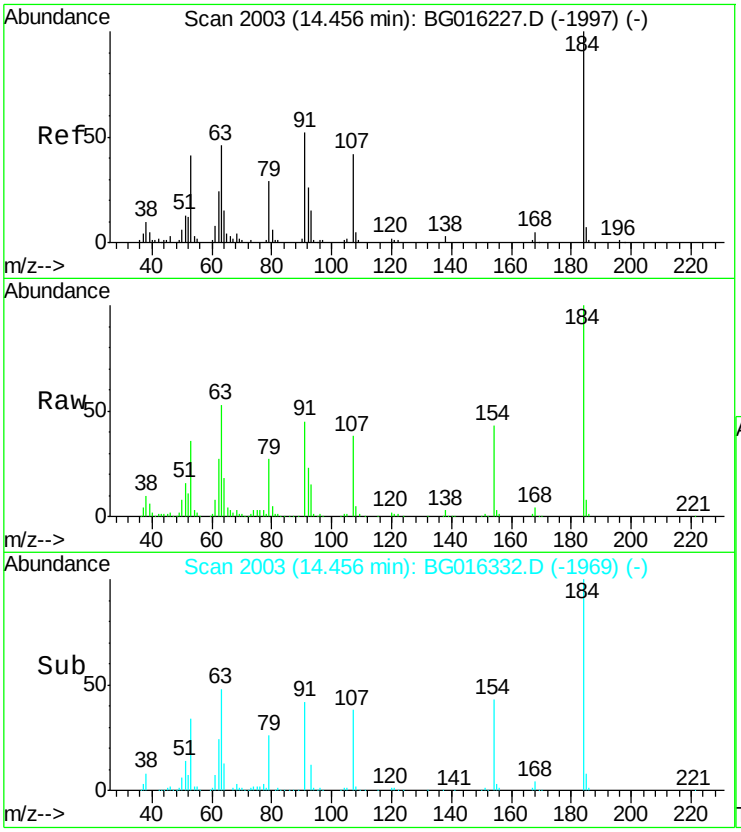


#52
3-Nitroaniline
Concen: 20.74 ng
RT: 14.25 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:138 Resp: 117672

Ion	Ratio	Lower	Upper
138	100		
108	8.3	7.4	11.0
92	101.4	91.4	137.0



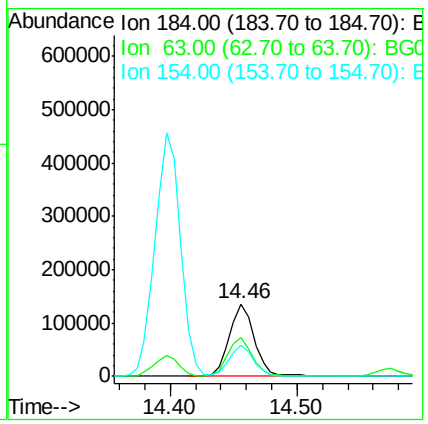


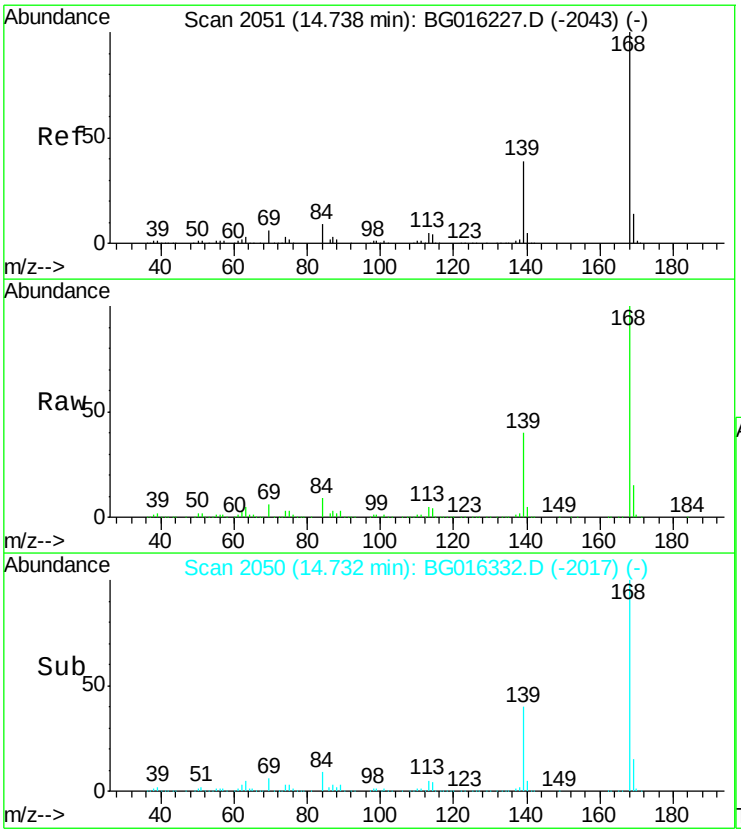
#53
2,4-Dinitrophenol
Concen: 73.12 ng
RT: 14.46 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 185942

Ion	Ratio	Lower	Upper
184	100		
63	53.4	45.8	68.6
154	42.9	34.5	51.7

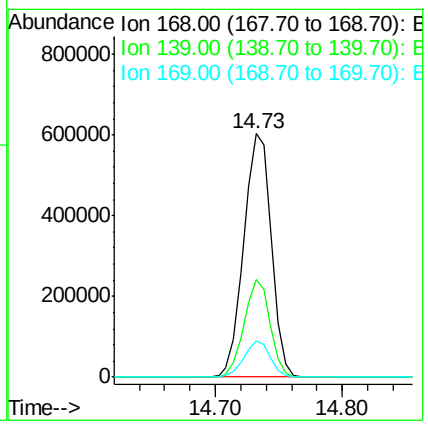


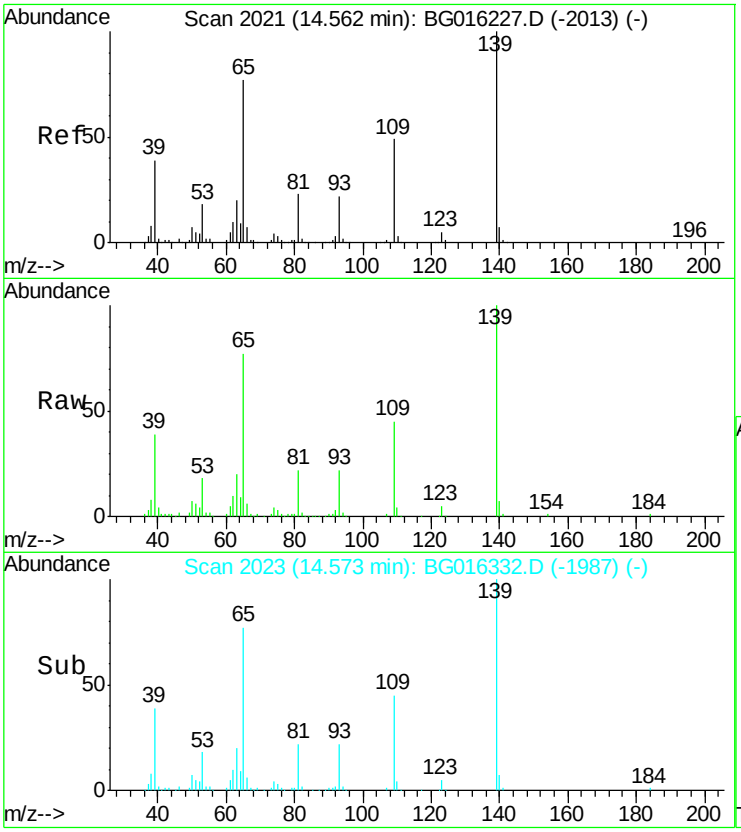


#54
Dibenzofuran
Concen: 42.13 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:168 Resp: 909754

Ion	Ratio	Lower	Upper
168	100		
139	40.1	31.0	46.6
169	14.8	11.2	16.8



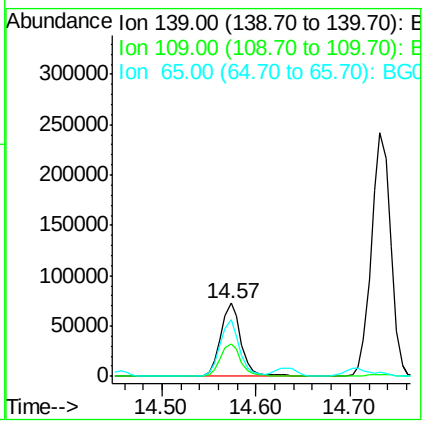


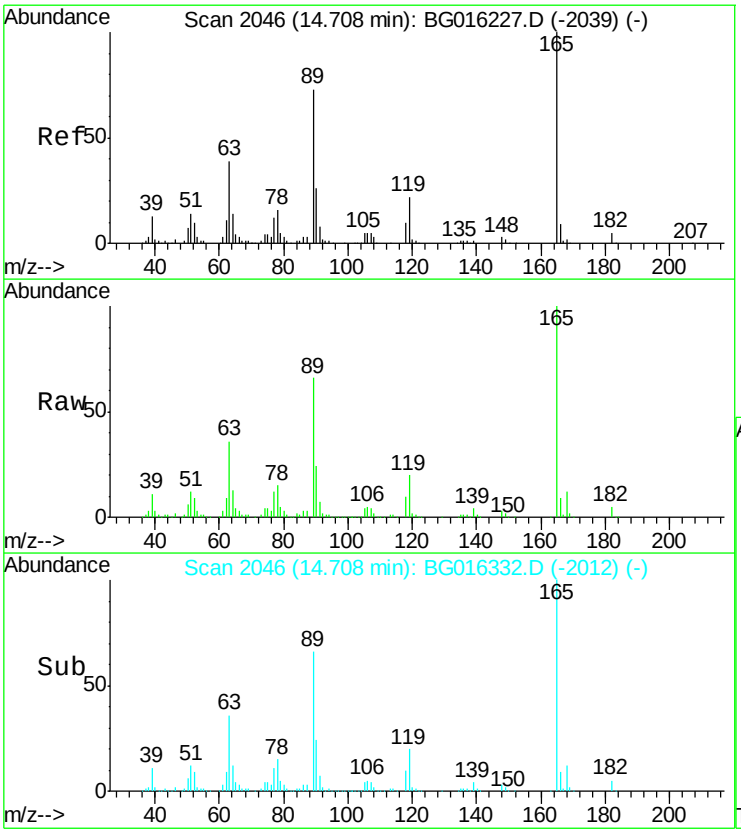
#55
4-Nitrophenol
Concen: 23.80 ng
RT: 14.57 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 111574

Ion	Ratio	Lower	Upper
139	100		
109	44.7	28.5	68.5
65	77.0	56.9	96.9

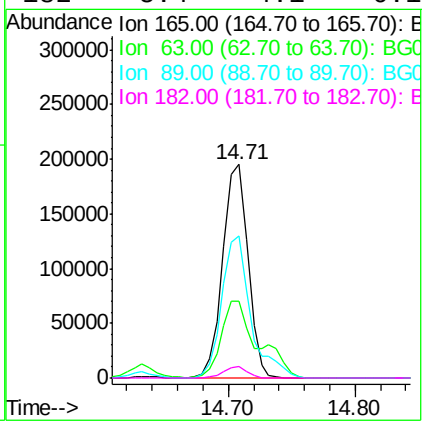


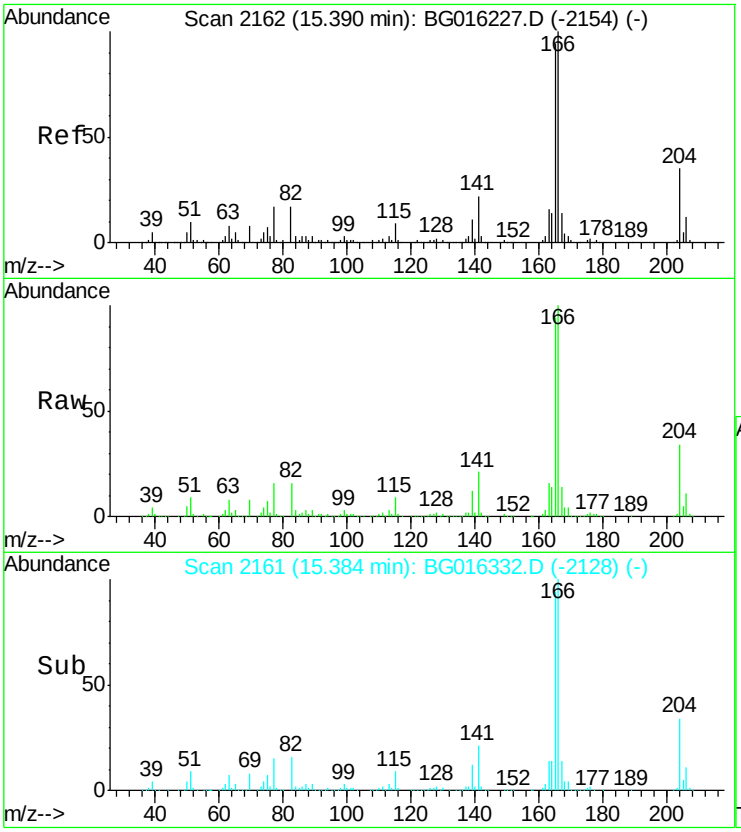


#56
2,4-Dinitrotoluene
Concen: 44.65 ng
RT: 14.71 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:165 Resp: 270152

Ion	Ratio	Lower	Upper
165	100		
63	36.3	31.4	47.2
89	66.5	58.8	88.2
182	5.4	4.1	6.1



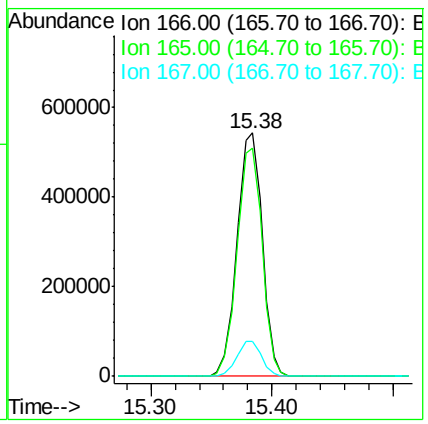


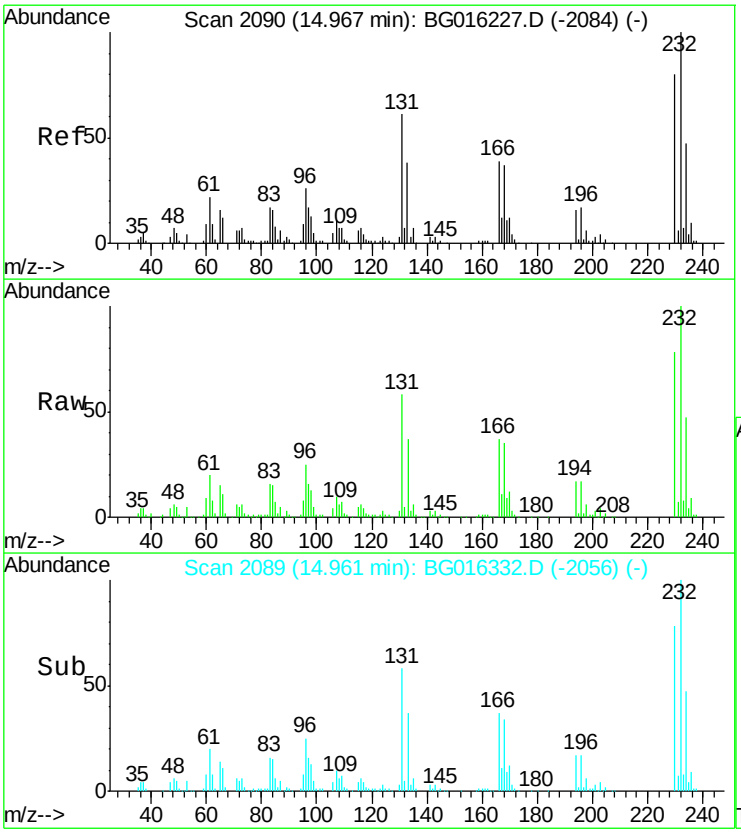
#57
Fluorene
Concen: 41.59 ng
RT: 15.38 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 792382

Ion	Ratio	Lower	Upper
166	100		
165	94.0	75.2	112.8
167	14.5	11.3	16.9

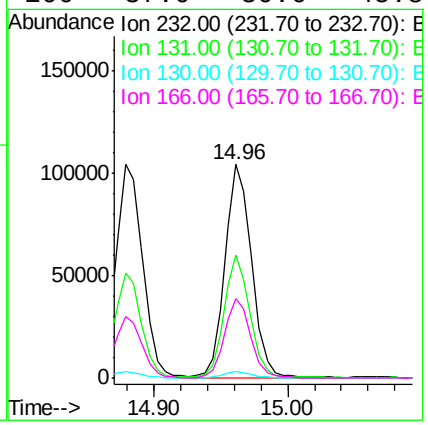


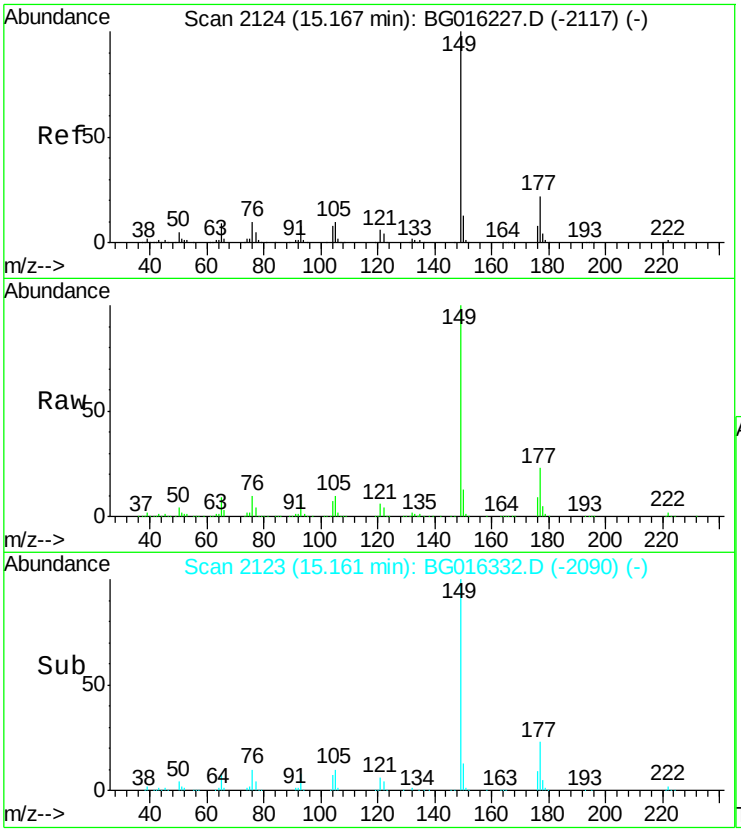


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.10 ng
RT: 14.96 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:232 Resp: 145698

Ion	Ratio	Lower	Upper
232	100		
131	55.9	49.8	74.6
130	3.0	2.6	3.8
166	37.0	30.6	45.8



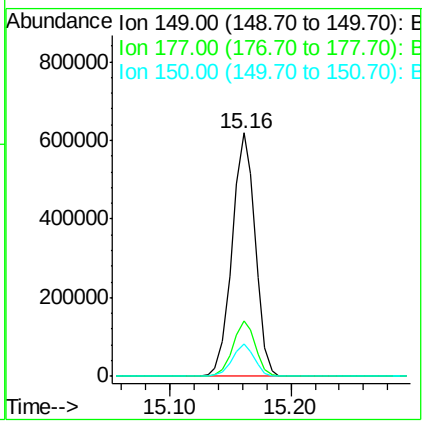


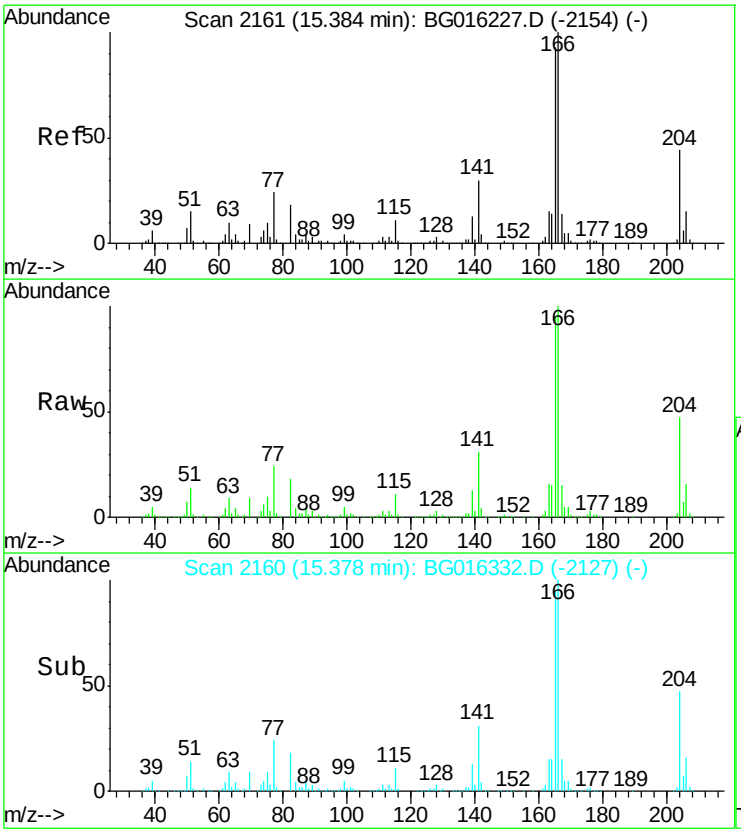
#59
Diethylphthalate
Concen: 42.05 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 822017

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.7	26.5
150	13.2	10.0	15.0

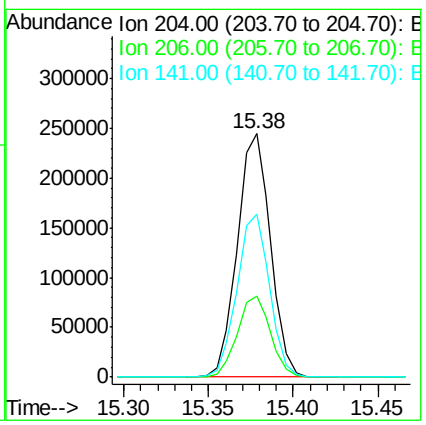


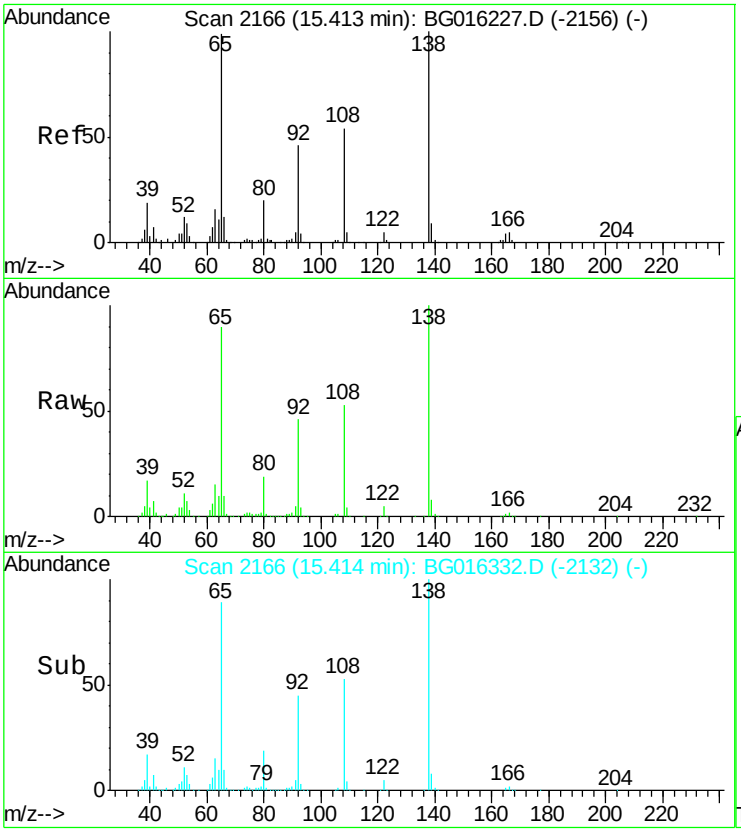


#60
4-Chlorophenyl-phenylether
Concen: 42.68 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:204 Resp: 332612

Ion	Ratio	Lower	Upper
204	100		
206	33.4	27.6	41.4
141	66.8	55.4	83.2



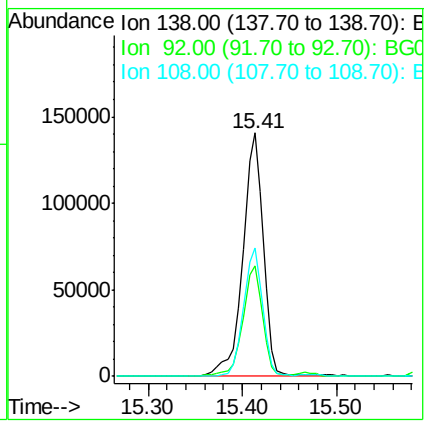


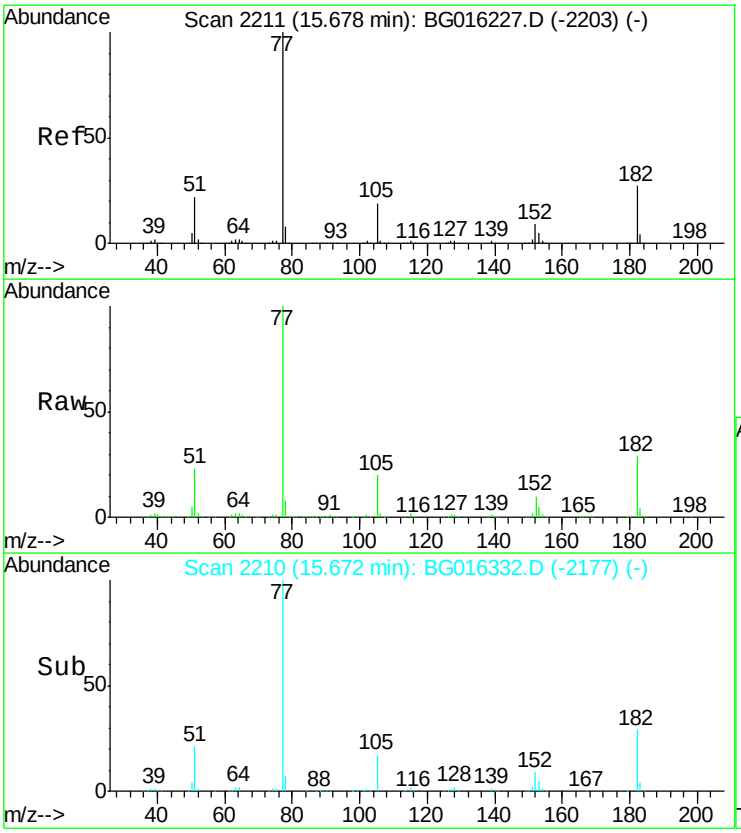
#61
4-Nitroaniline
Concen: 33.22 ng
RT: 15.41 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 213913

Ion	Ratio	Lower	Upper
138	100		
92	45.6	26.3	66.3
108	52.6	33.6	73.6

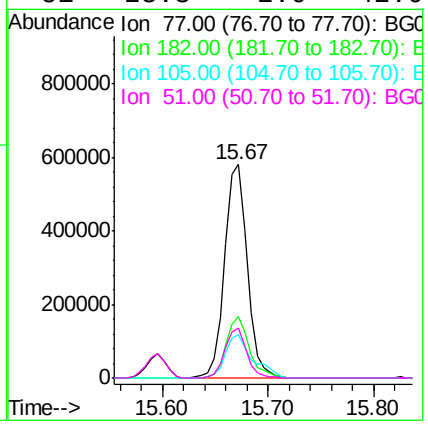


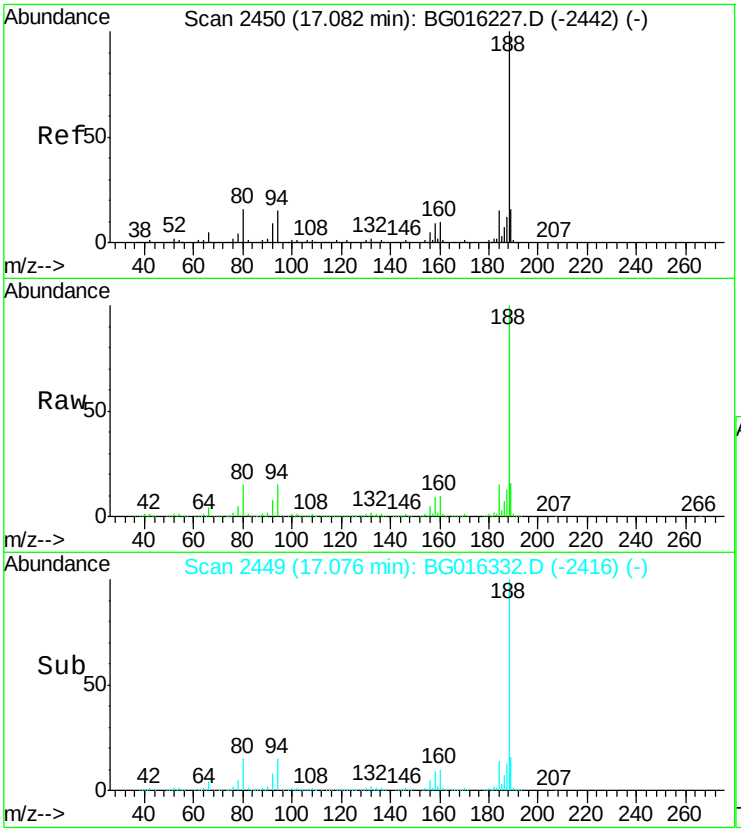


#62
Azobenzene
Concen: 41.21 ng
RT: 15.67 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion: 77 Resp: 857535

Ion	Ratio	Lower	Upper
77	100		
182	28.7	6.6	46.6
105	20.1	0.0	39.2
51	23.3	2.0	42.0



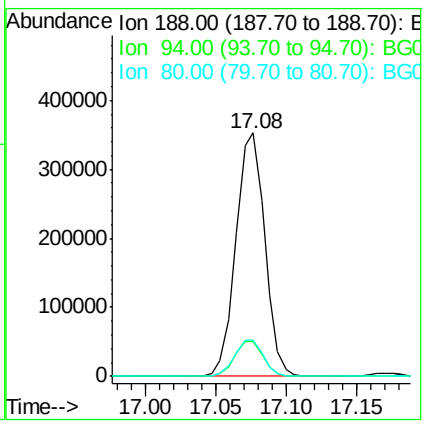


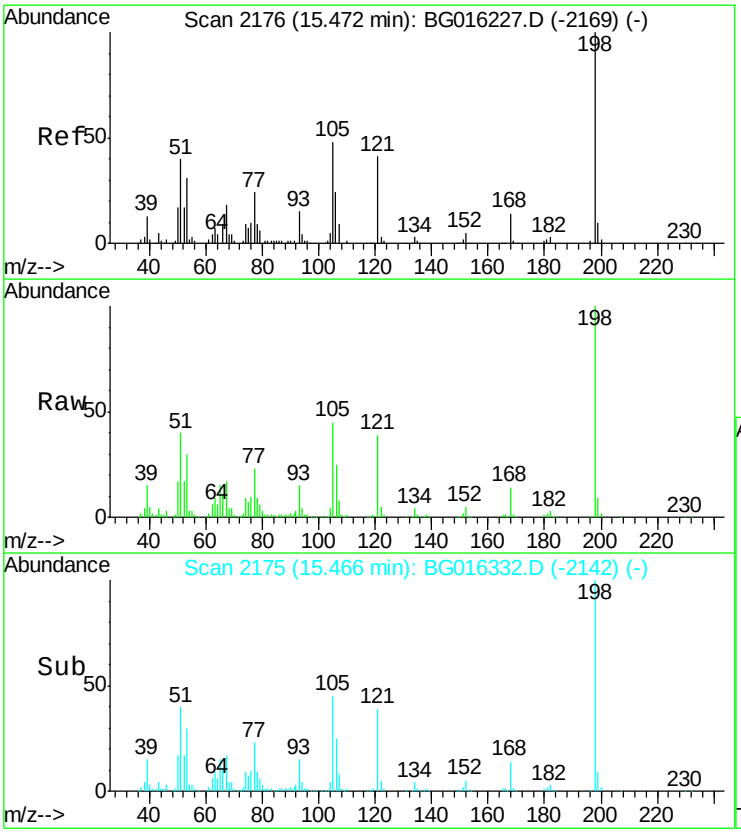
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 504160

Ion	Ratio	Lower	Upper
188	100		
94	14.6	12.2	18.4
80	15.0	12.8	19.2

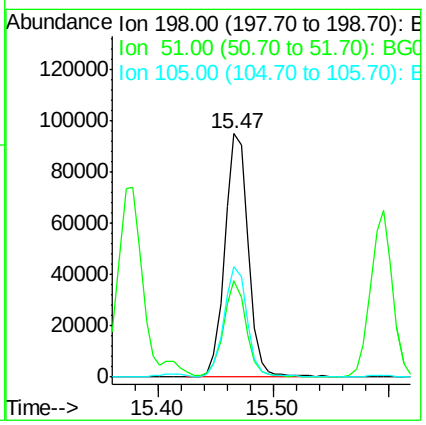


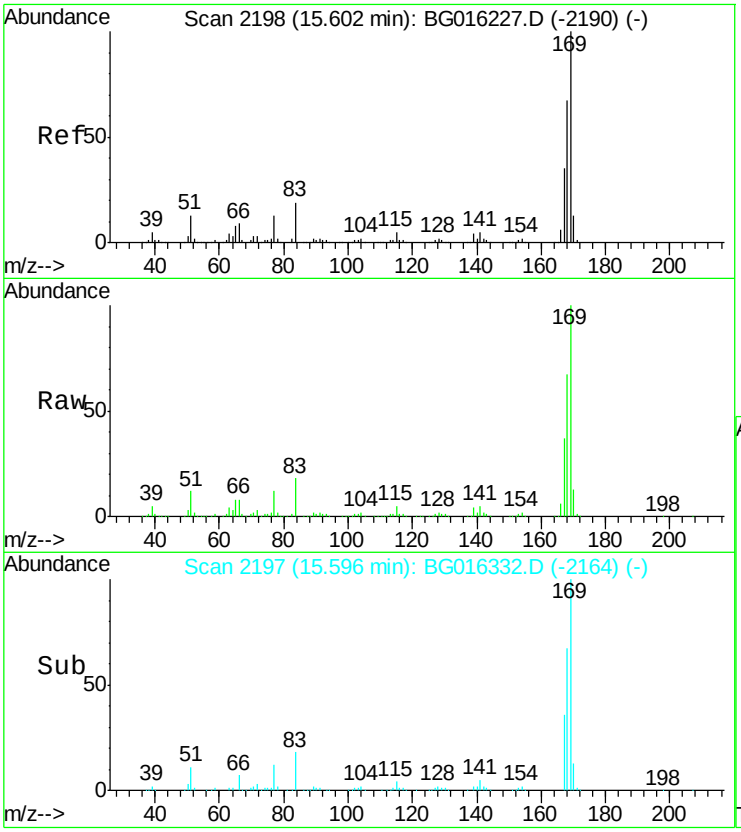


#64
4,6-Dinitro-2-methylphenol
Concen: 38.37 ng
RT: 15.47 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:198 Resp: 133158

Ion	Ratio	Lower	Upper
198	100		
51	39.6	20.7	60.7
105	45.4	28.8	68.8



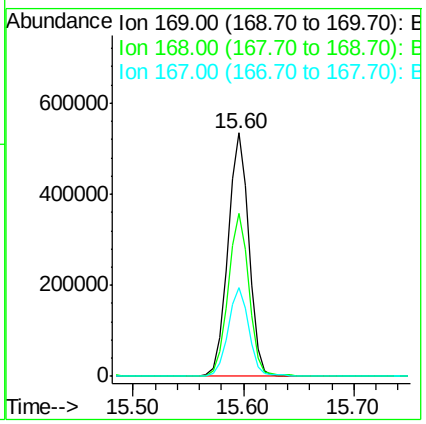


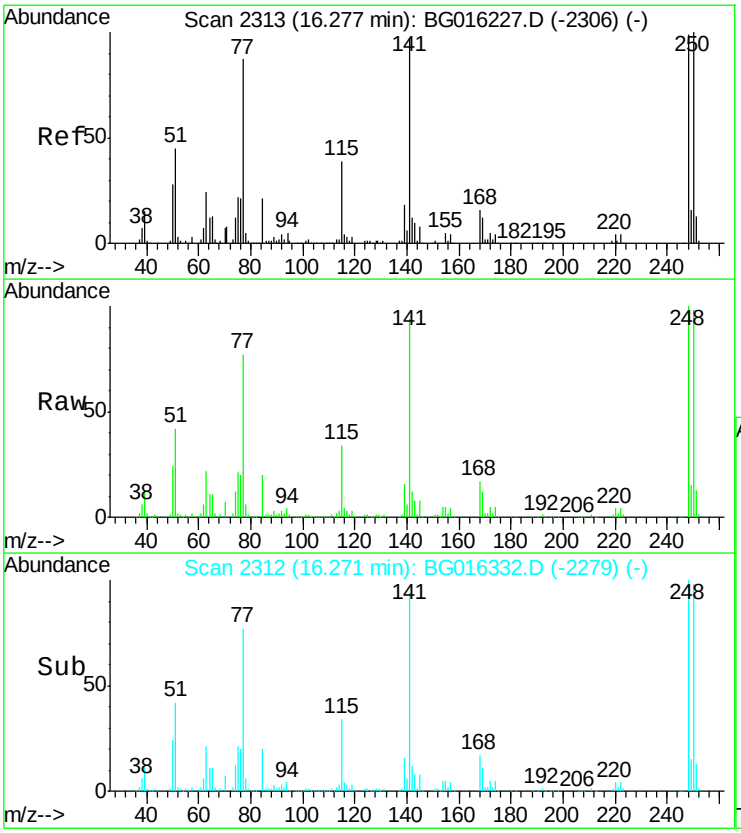
#65
n-Nitrosodiphenylamine
Concen: 41.53 ng
RT: 15.60 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 707762

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.4	80.0
167	36.5	28.3	42.5

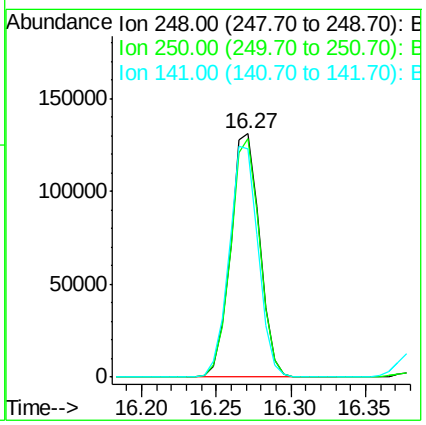


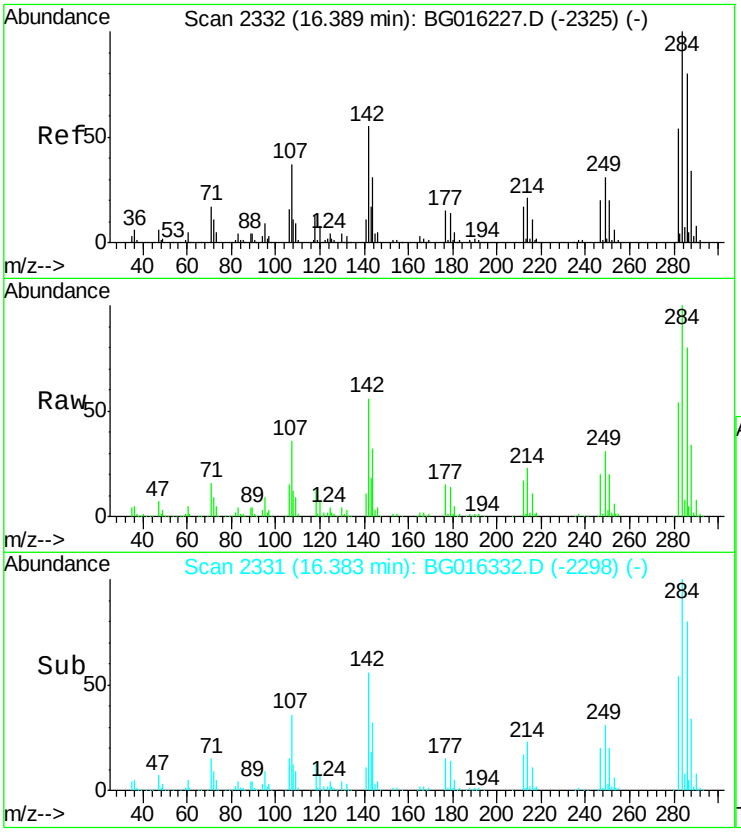


#66
4-Bromophenyl-phenylether
Concen: 44.40 ng
RT: 16.27 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:248 Resp: 178722

Ion	Ratio	Lower	Upper
248	100		
250	98.0	80.5	120.7
141	93.6	78.2	117.4



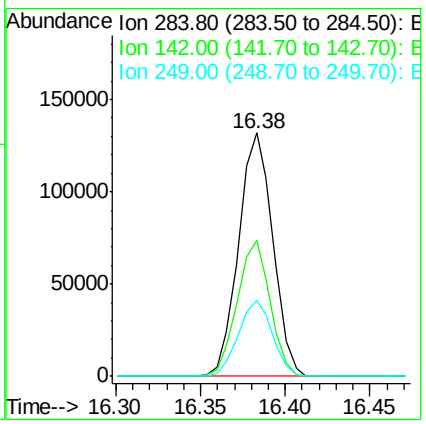


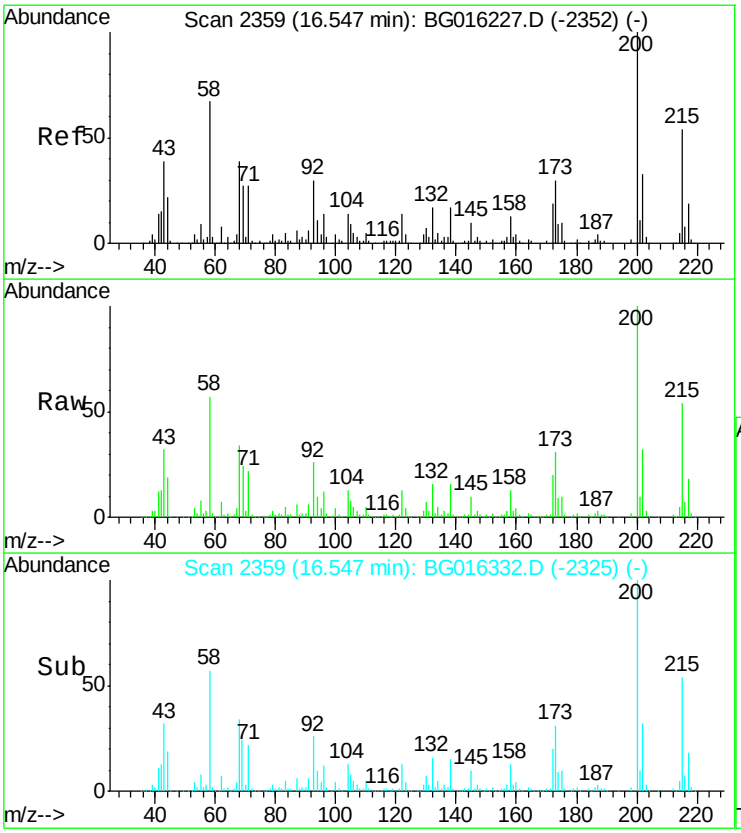
#67
Hexachlorobenzene
Concen: 44.34 ng
RT: 16.38 min Scan# 2331
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 185505

Ion	Ratio	Lower	Upper
284	100		
142	55.9	44.2	66.2
249	31.1	24.8	37.2

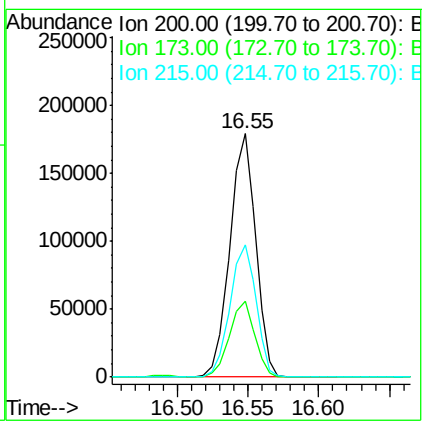


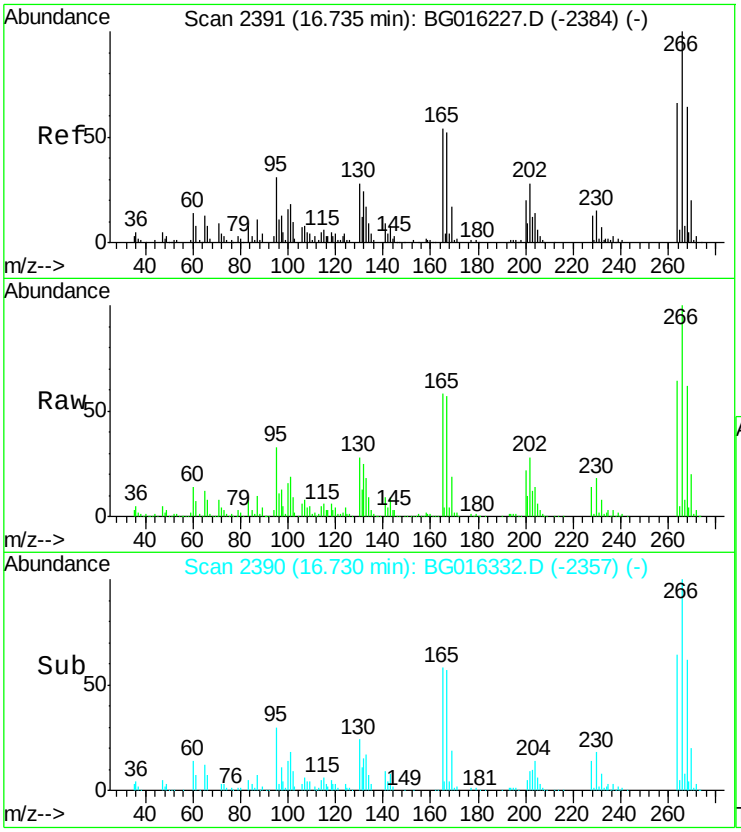


#68
Atrazine
Concen: 48.09 ng
RT: 16.55 min Scan# 2359
Delta R.T. 0.00 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:200 Resp: 228443

Ion	Ratio	Lower	Upper
200	100		
173	31.3	10.2	50.2
215	54.1	34.4	74.4



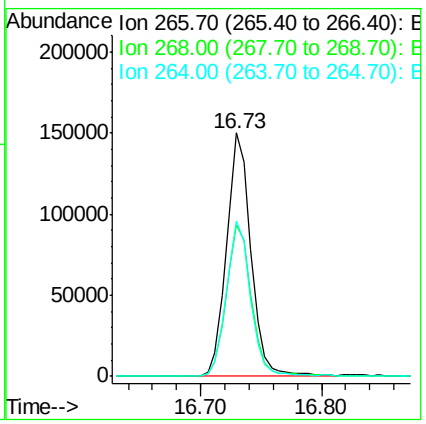


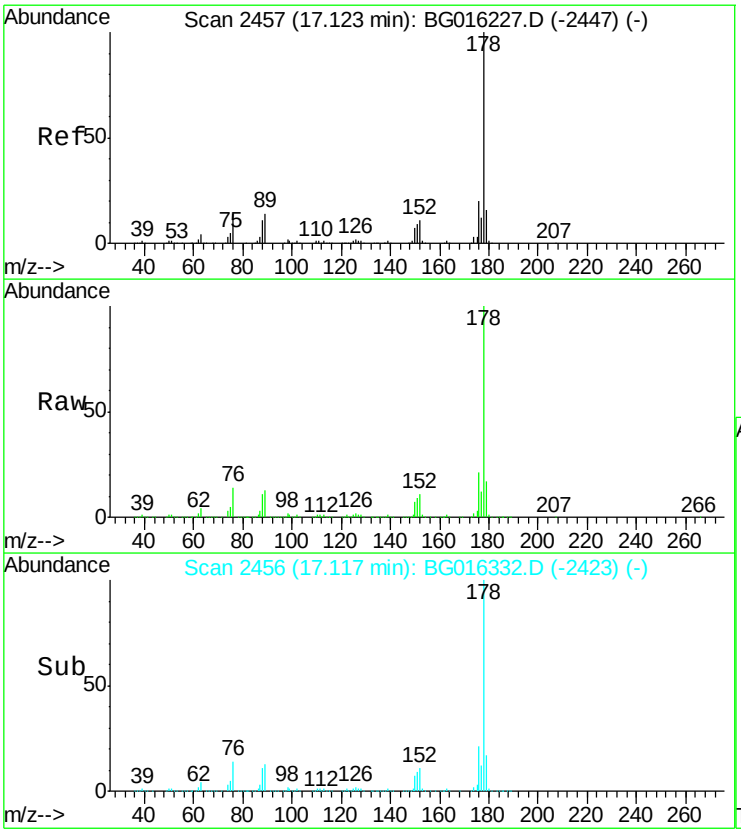
#69
Pentachlorophenol
Concen: 82.63 ng
RT: 16.73 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 211093

Ion	Ratio	Lower	Upper
266	100		
268	61.9	50.9	76.3
264	63.7	52.8	79.2

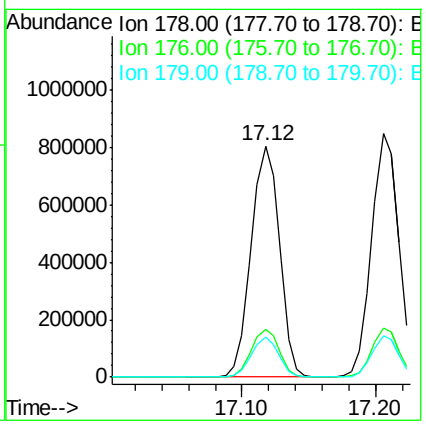


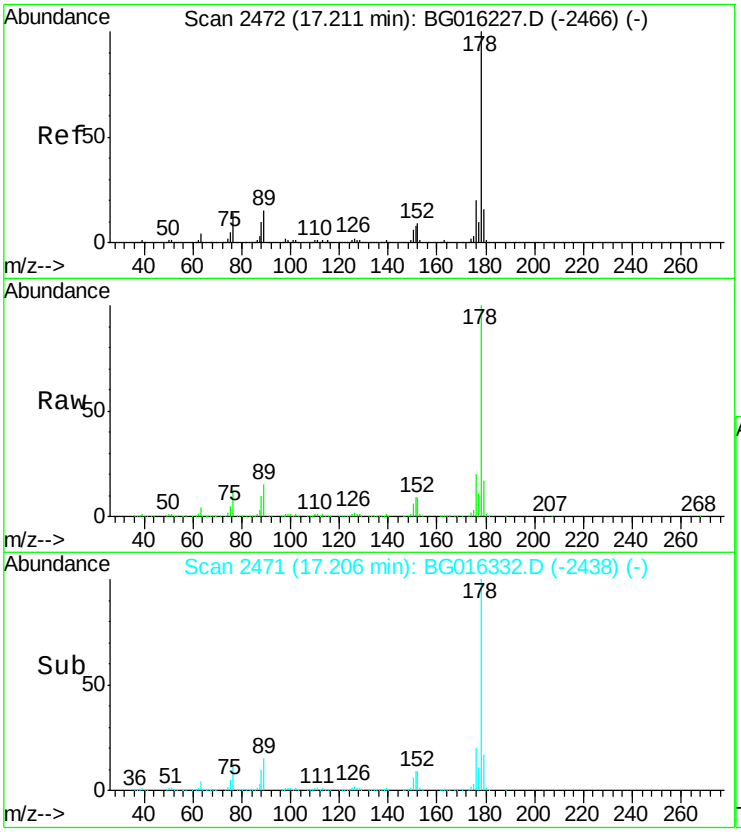


#70
Phenanthrene
Concen: 41.59 ng
RT: 17.12 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:178 Resp: 1179355

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.2	24.4
179	17.2	12.7	19.1



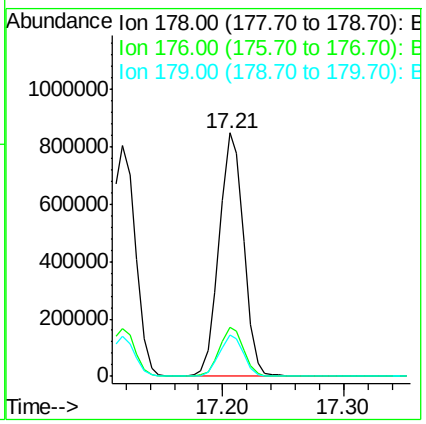


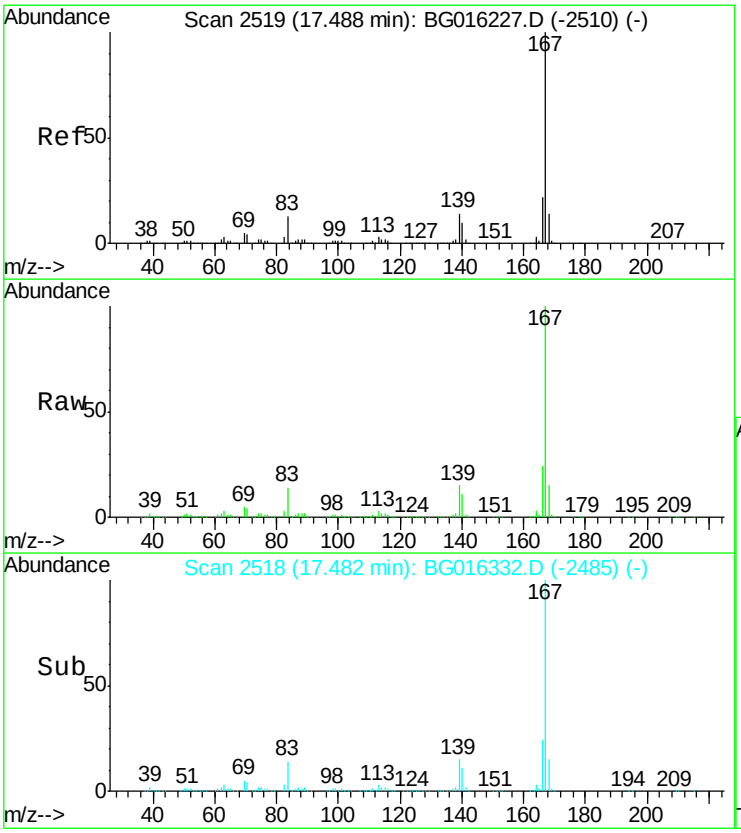
#71
Anthracene
Concen: 42.31 ng
RT: 17.21 min Scan# 2471
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1188912

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.9	23.9
179	17.2	13.0	19.6

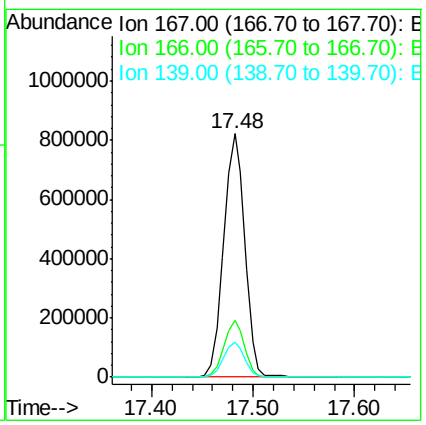


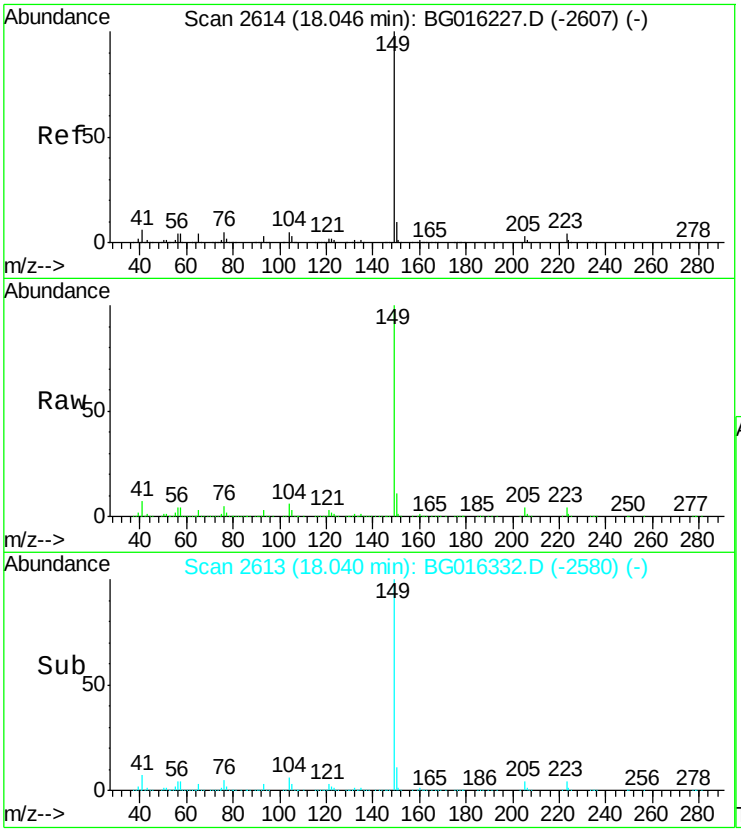


#72
Carbazole
Concen: 42.20 ng
RT: 17.48 min Scan# 2518
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:167 Resp: 1190153

Ion	Ratio	Lower	Upper
167	100		
166	23.6	17.9	26.9
139	14.6	11.5	17.3



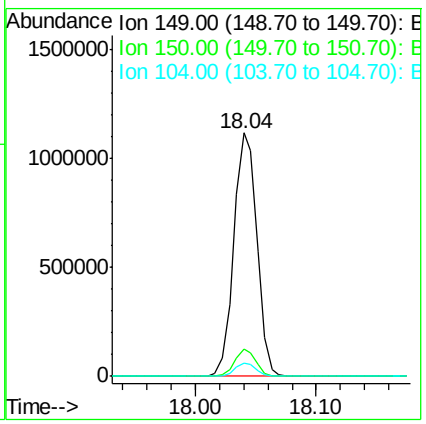


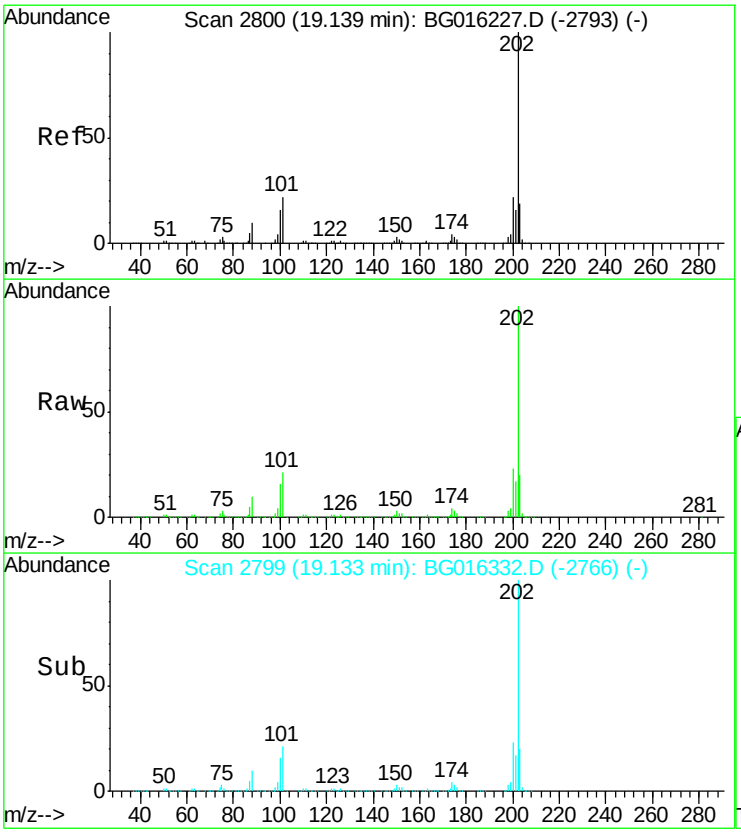
#73
Di-n-butylphthalate
Concen: 43.04 ng
RT: 18.04 min Scan# 2613
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1485517

Ion	Ratio	Lower	Upper
149	100		
150	11.0	8.2	12.4
104	5.5	4.0	6.0

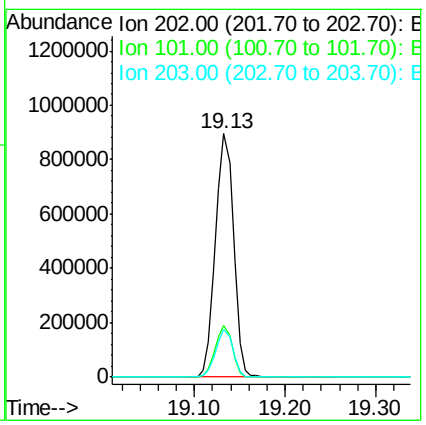


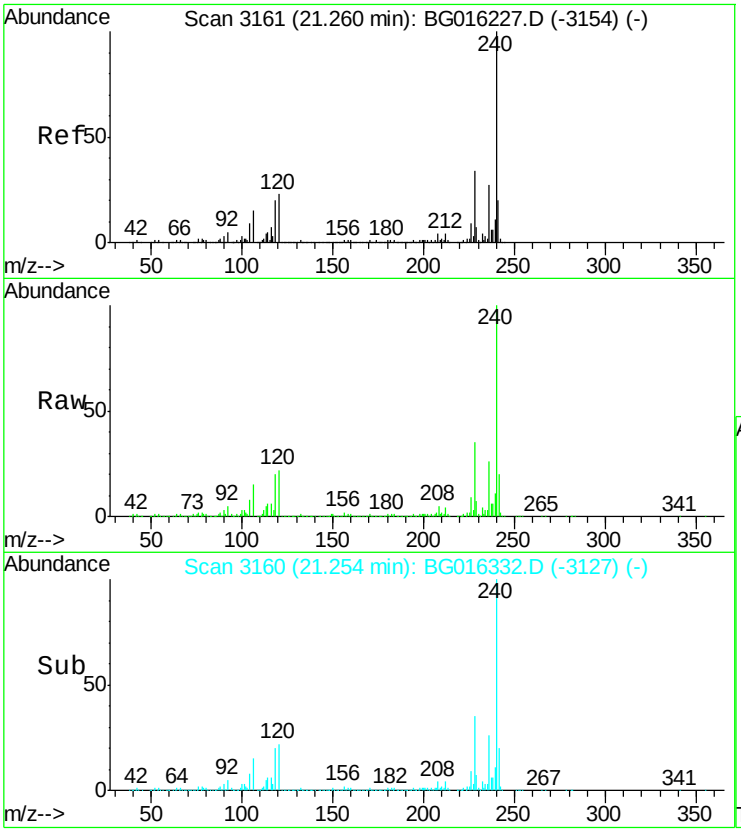


#74
Fluoranthene
Concen: 42.37 ng
RT: 19.13 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:202 Resp: 1238495

Ion	Ratio	Lower	Upper
202	100		
101	21.1	1.7	41.7
203	19.7	0.0	38.7



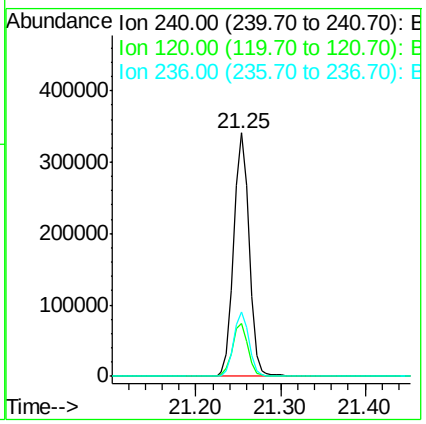


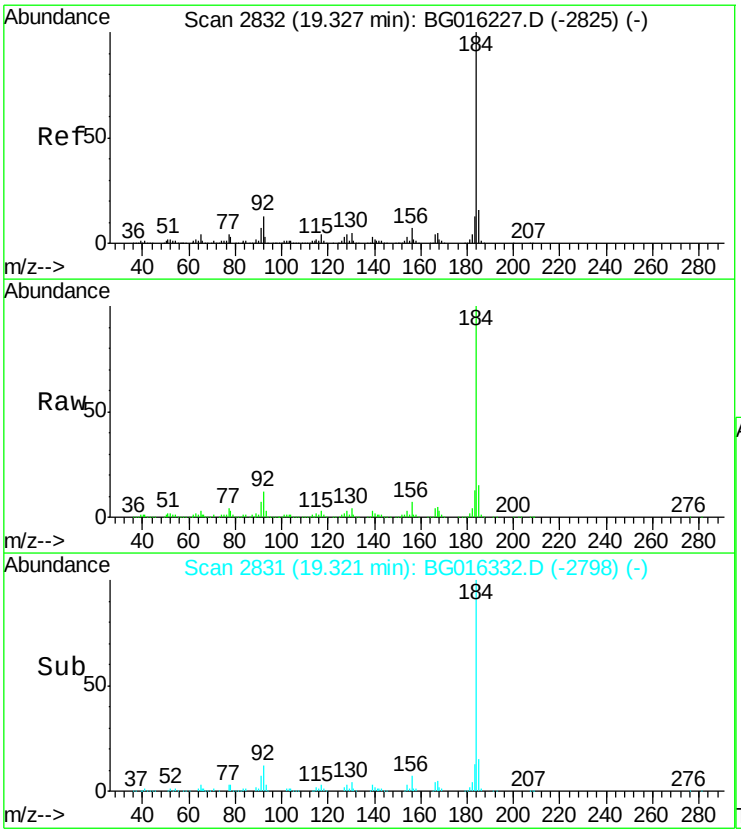
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.25 min Scan# 3160
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 424768

Ion	Ratio	Lower	Upper
240	100		
120	22.0	18.6	28.0
236	26.3	21.7	32.5

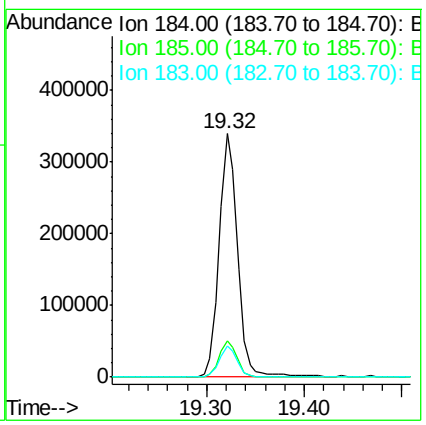


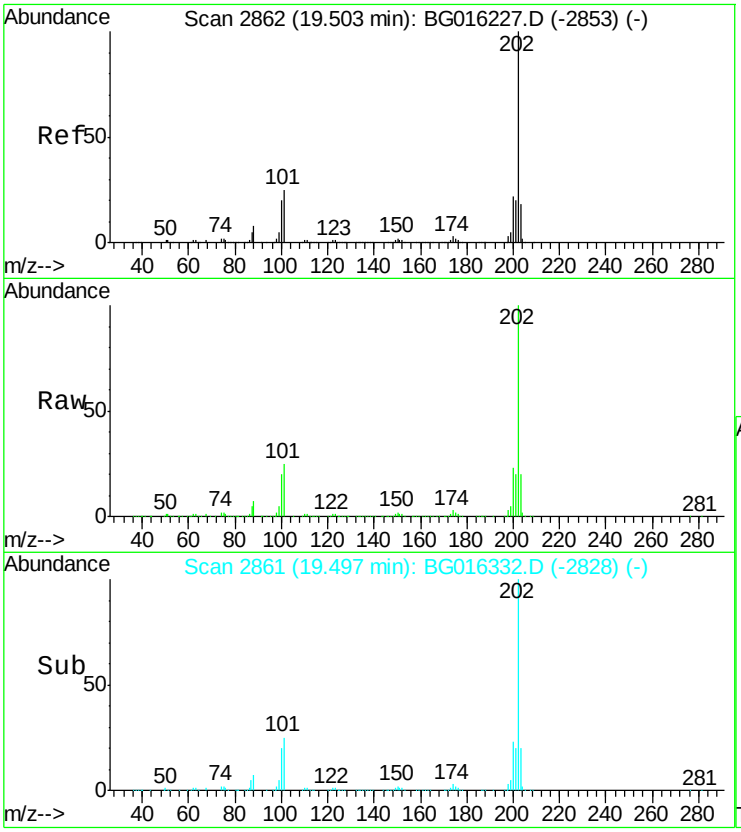


#76
Benzidine
Concen: 24.74 ng
RT: 19.32 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:184 Resp: 445621

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	19.0
183	12.5	10.4	15.6



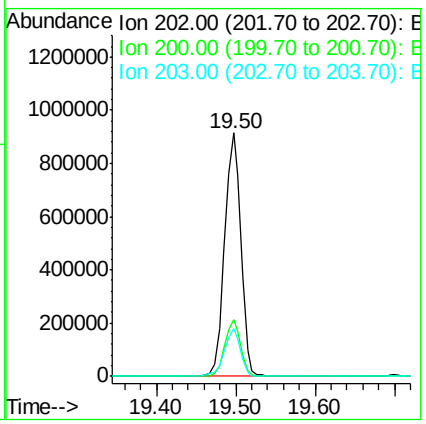


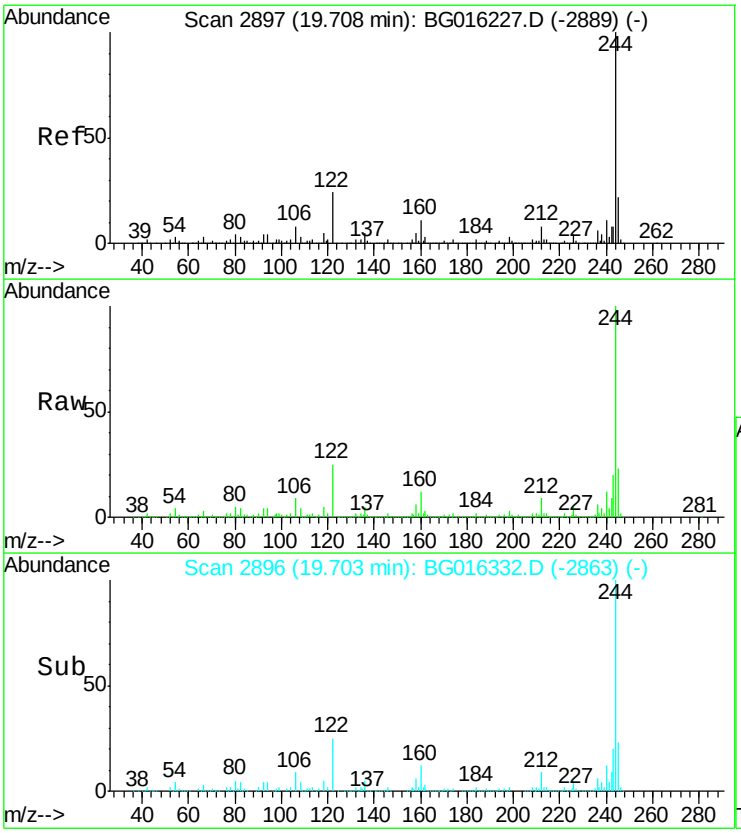
#77
Pyrene
Concen: 43.75 ng
RT: 19.50 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1294080

Ion	Ratio	Lower	Upper
202	100		
200	23.3	17.8	26.8
203	19.6	14.7	22.1

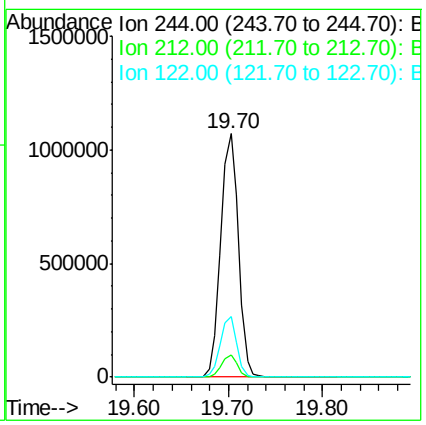


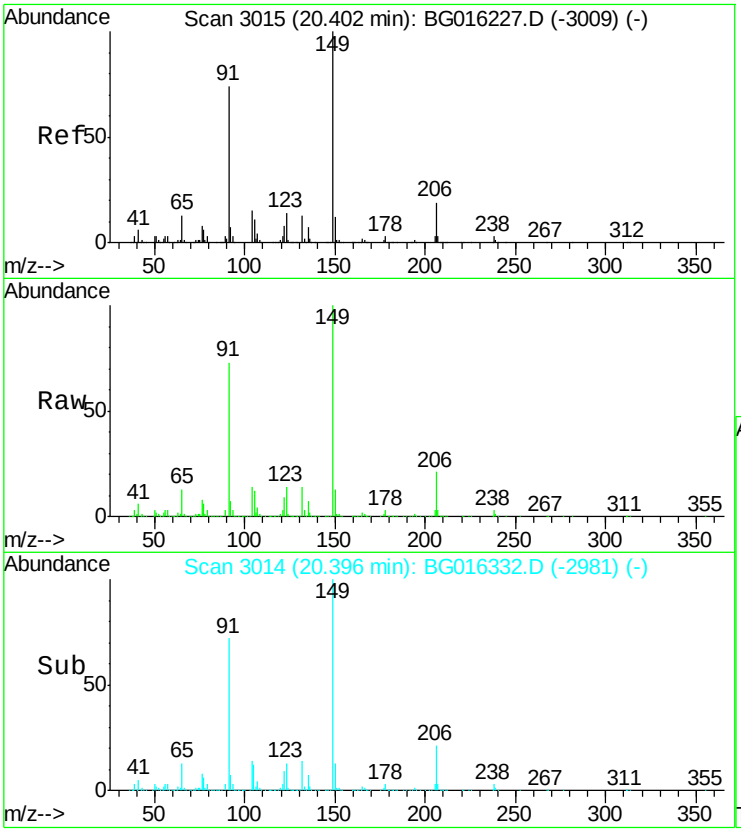


#78
Terphenyl-d14
Concen: 77.96 ng
RT: 19.70 min Scan# 2896
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:244 Resp: 1414897

Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.6	9.8
122	24.9	19.1	28.7



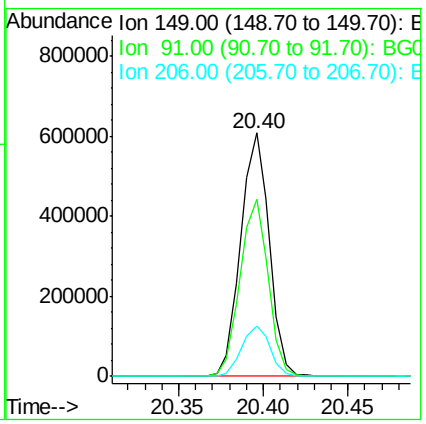


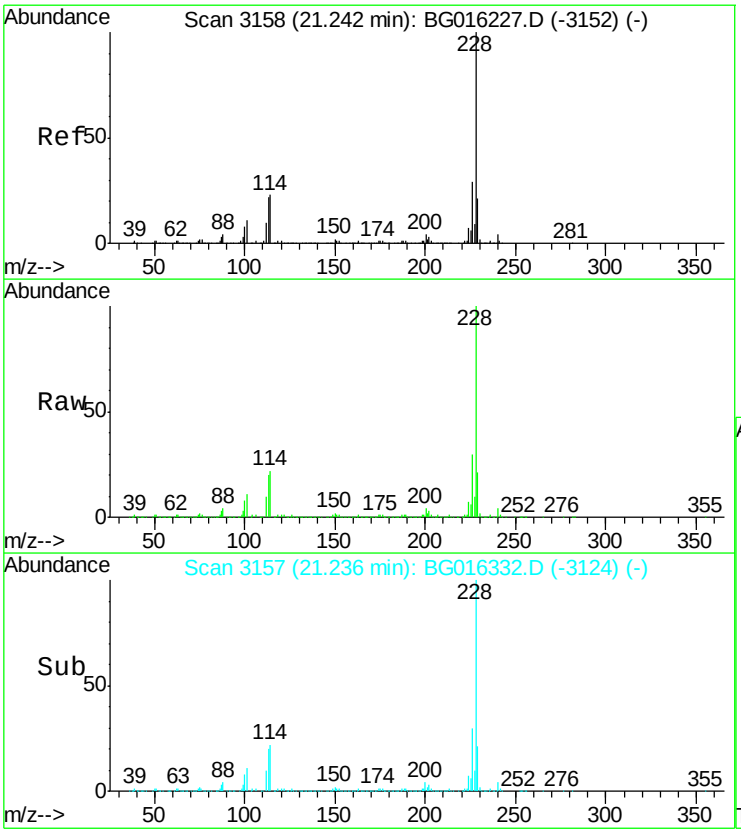
#79
Butylbenzylphthalate
Concen: 49.31 ng
RT: 20.40 min Scan# 3014
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 716514

Ion	Ratio	Lower	Upper
149	100		
91	72.5	59.4	89.2
206	20.8	15.6	23.4

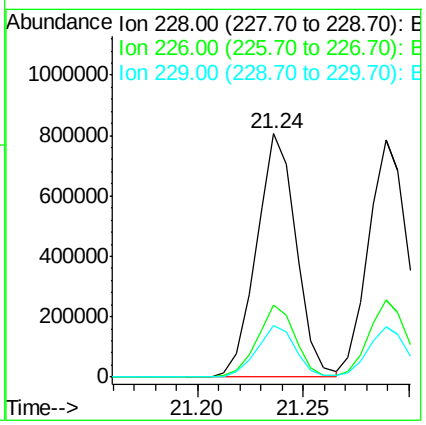


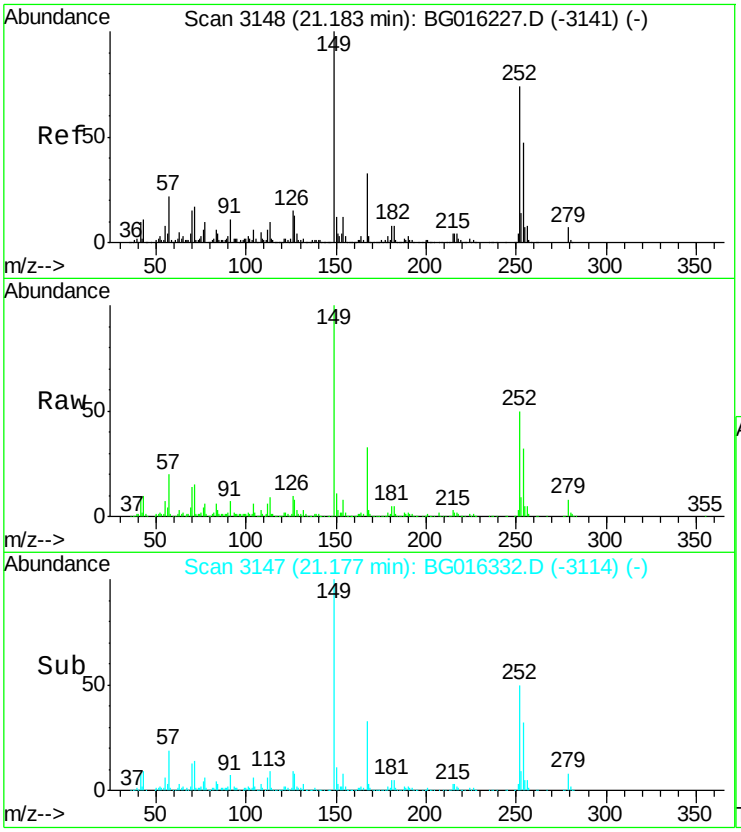


#80
Benzo(a)anthracene
Concen: 41.78 ng
RT: 21.24 min Scan# 3157
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:228 Resp: 1048758

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.5	35.3
229	21.3	16.8	25.2



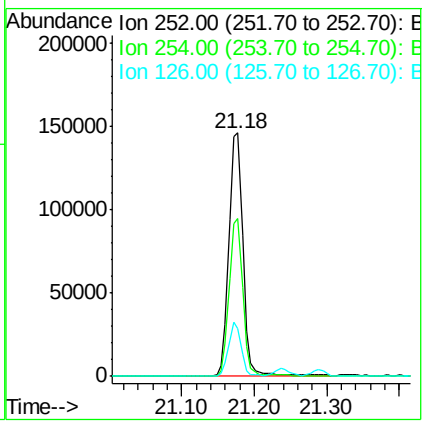


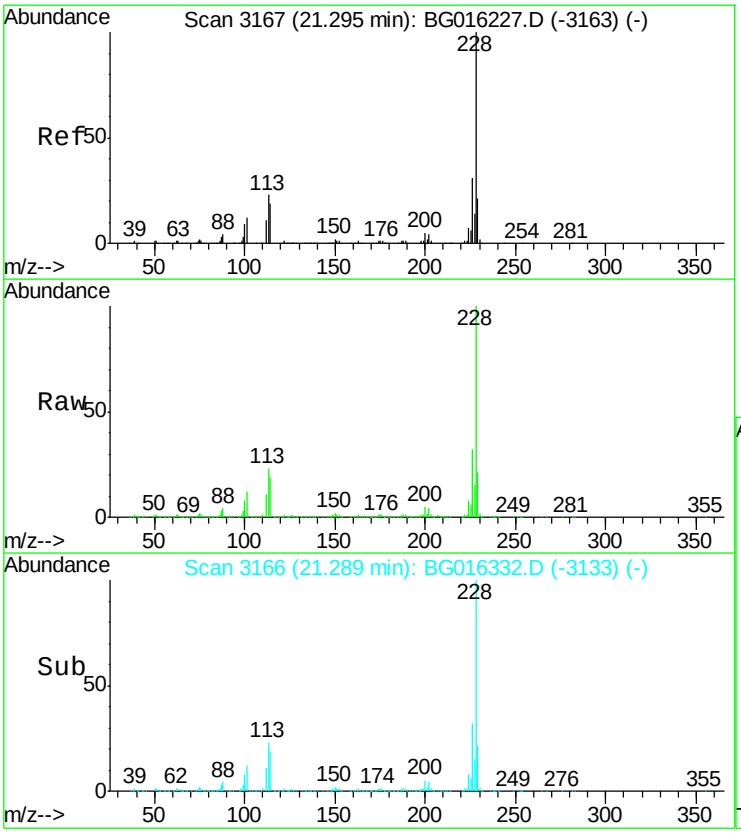
#81
3,3'-Dichlorobenzidine
Concen: 24.32 ng
RT: 21.18 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 200759

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.8	76.2
126	19.5	16.0	24.0

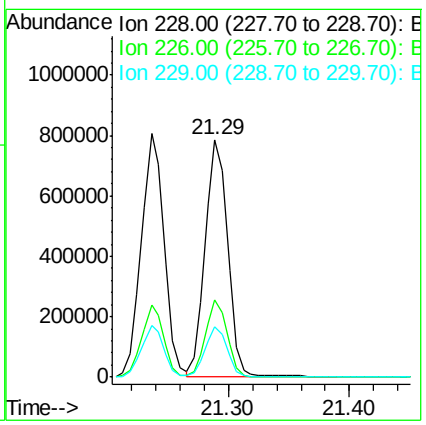


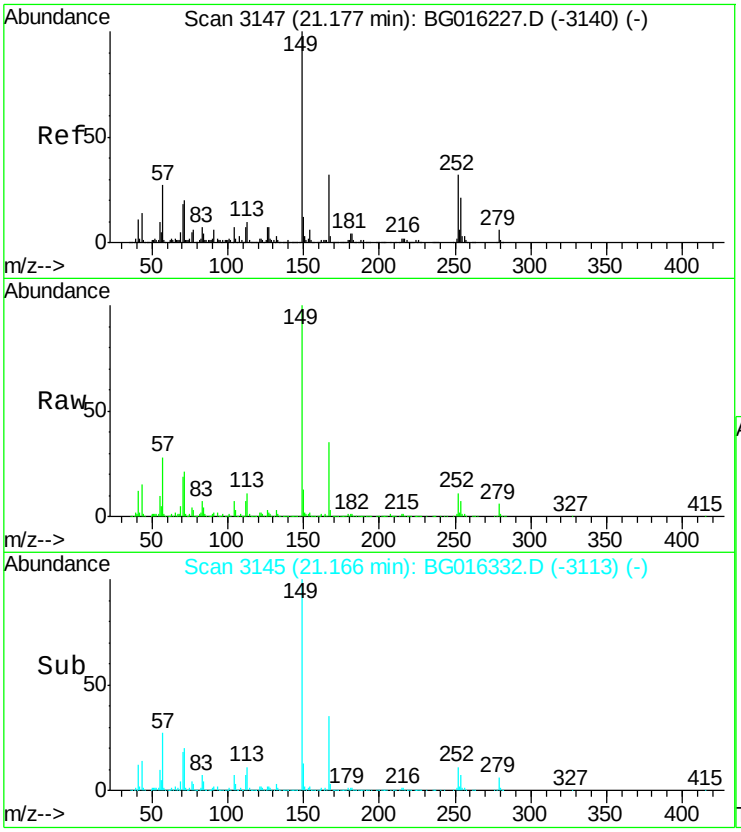


#82
Chrysene
Concen: 41.57 ng
RT: 21.29 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:228 Resp: 1007573

Ion	Ratio	Lower	Upper
228	100		
226	32.5	25.0	37.4
229	21.2	17.0	25.4



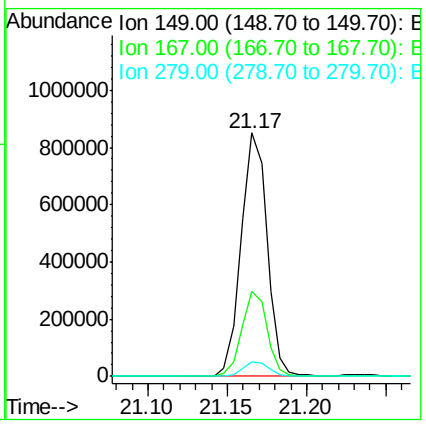


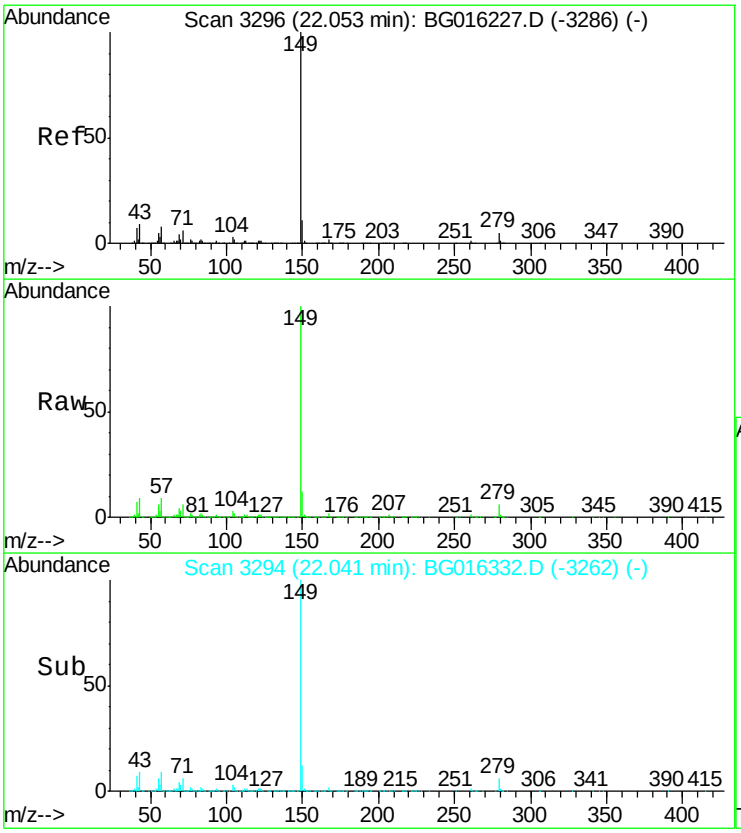
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.23 ng
RT: 21.17 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 968407

Ion	Ratio	Lower	Upper
149	100		
167	34.7	25.8	38.6
279	6.2	4.7	7.1

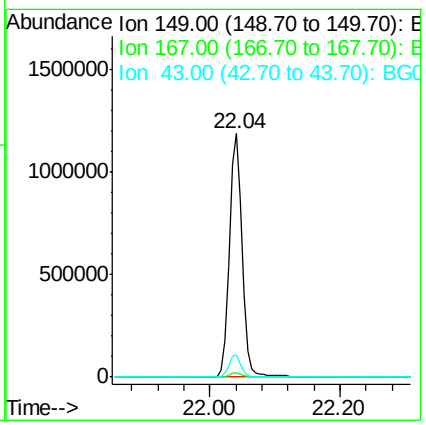


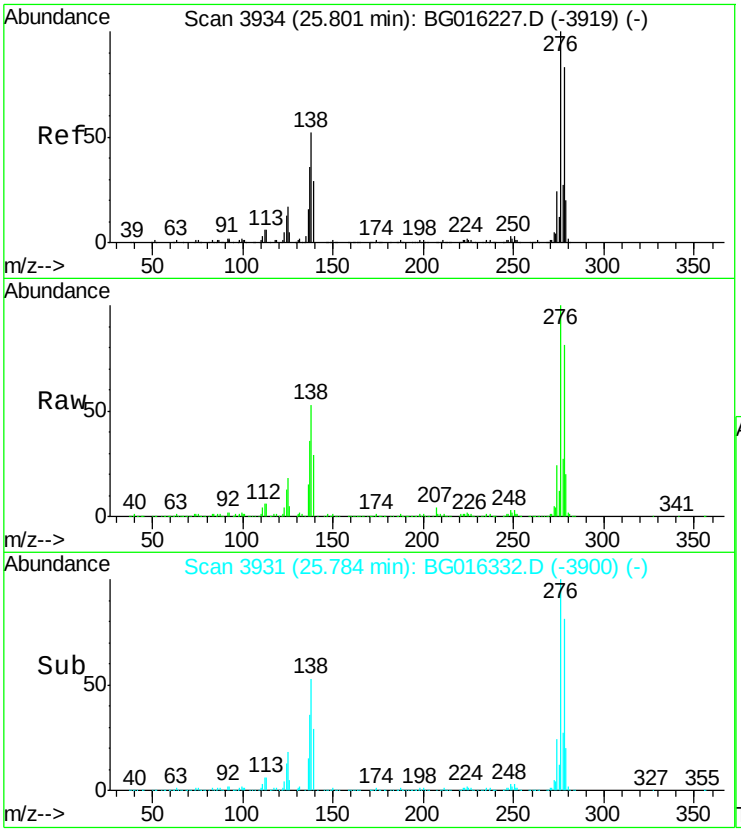


#84
Di-n-octyl phthalate
Concen: 49.97 ng
RT: 22.04 min Scan# 3294
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:149 Resp: 1601585

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.6	7.0	10.4



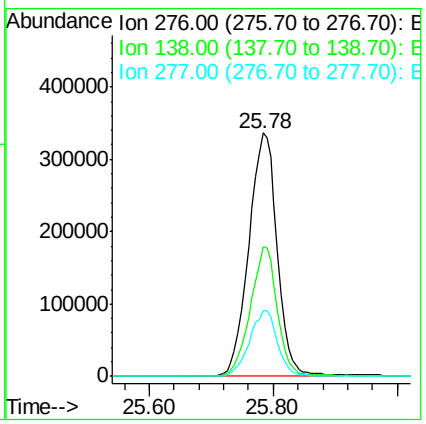


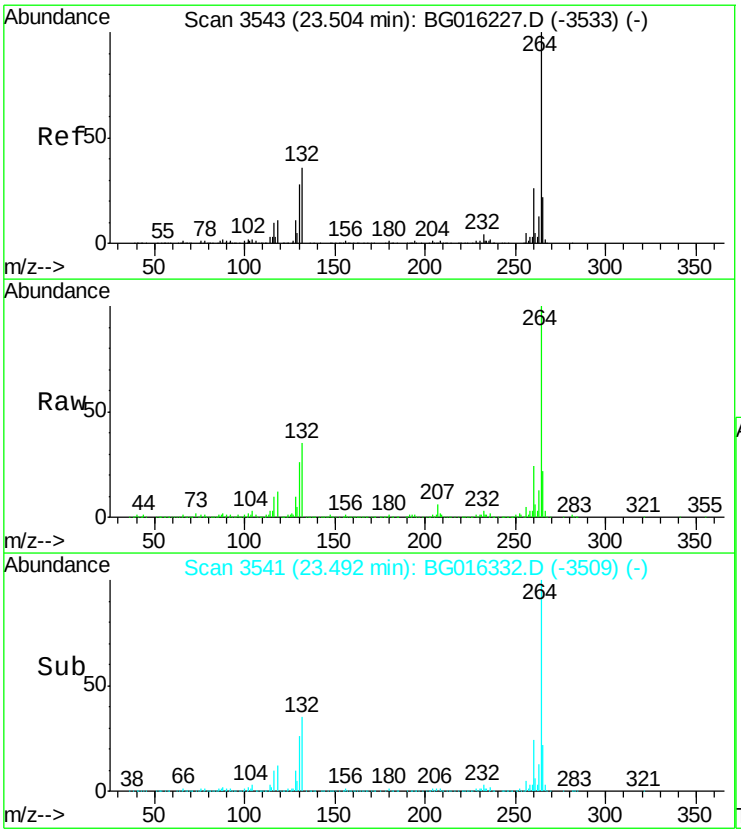
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.44 ng
RT: 25.78 min Scan# 3931
Delta R.T. -0.02 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1068633

Ion	Ratio	Lower	Upper
276	100		
138	50.3	41.5	62.3
277	26.9	21.0	31.6

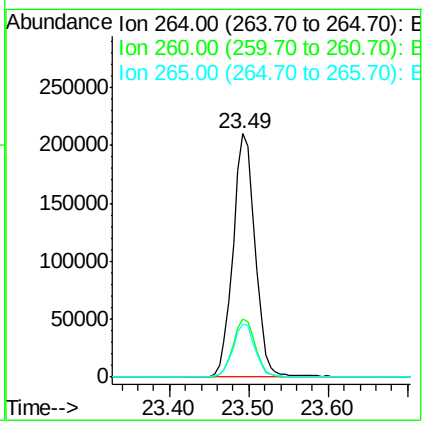


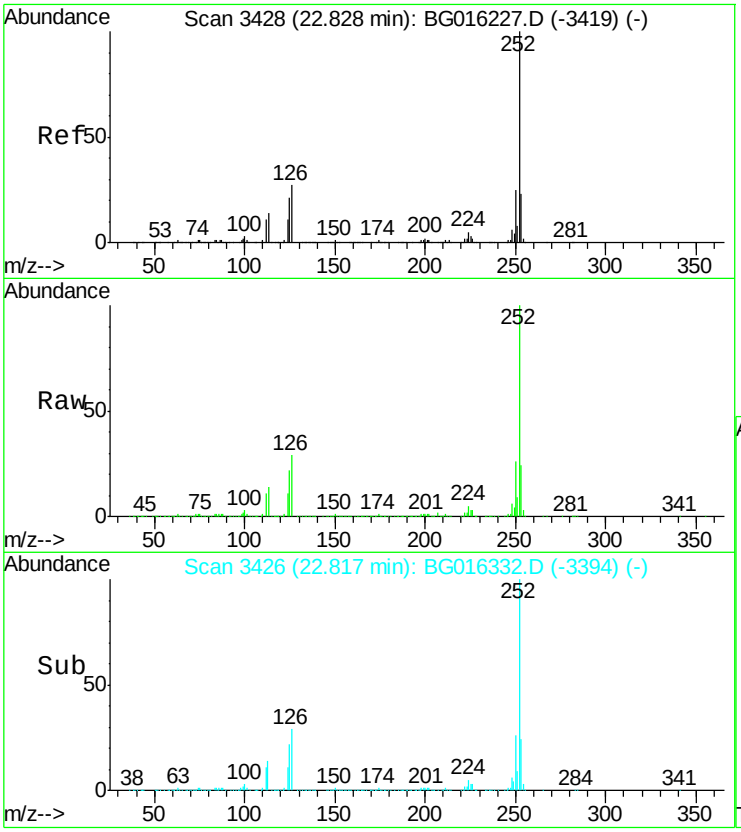


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.49 min Scan# 3541
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:264 Resp: 406967

Ion	Ratio	Lower	Upper
264	100		
260	23.9	20.4	30.6
265	21.8	17.2	25.8



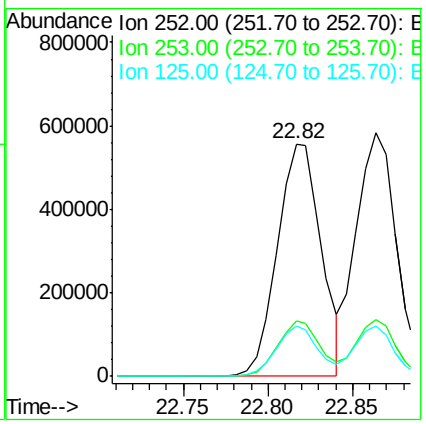


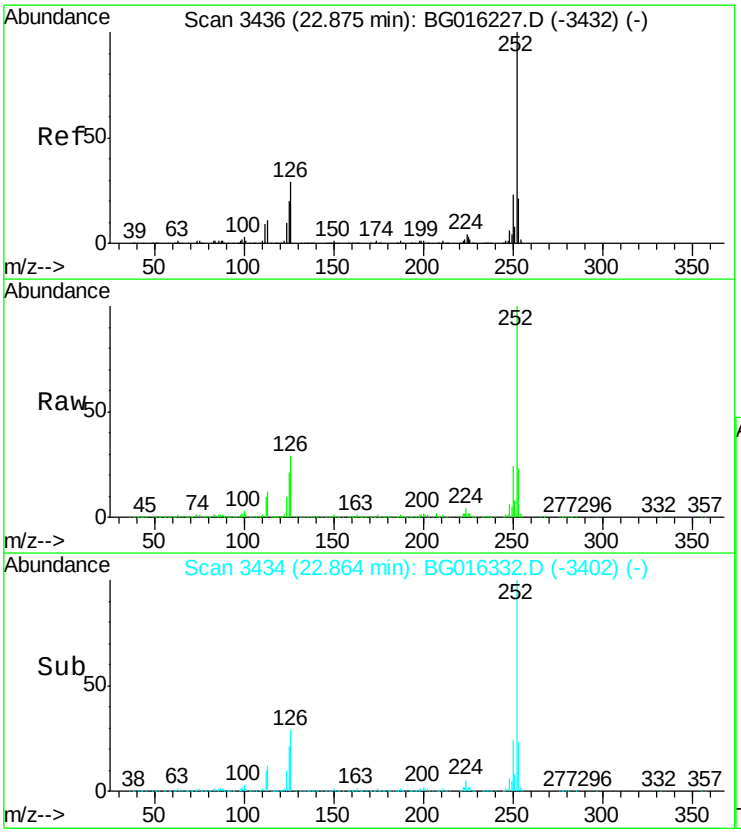
#87
Benzo(b)fluoranthene
Concen: 41.90 ng
RT: 22.82 min Scan# 3426
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 998710

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.5	27.7
125	21.7	17.0	25.6

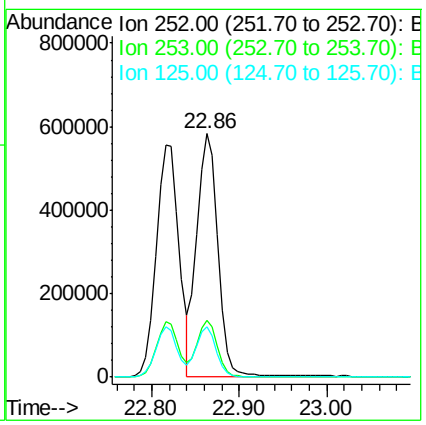


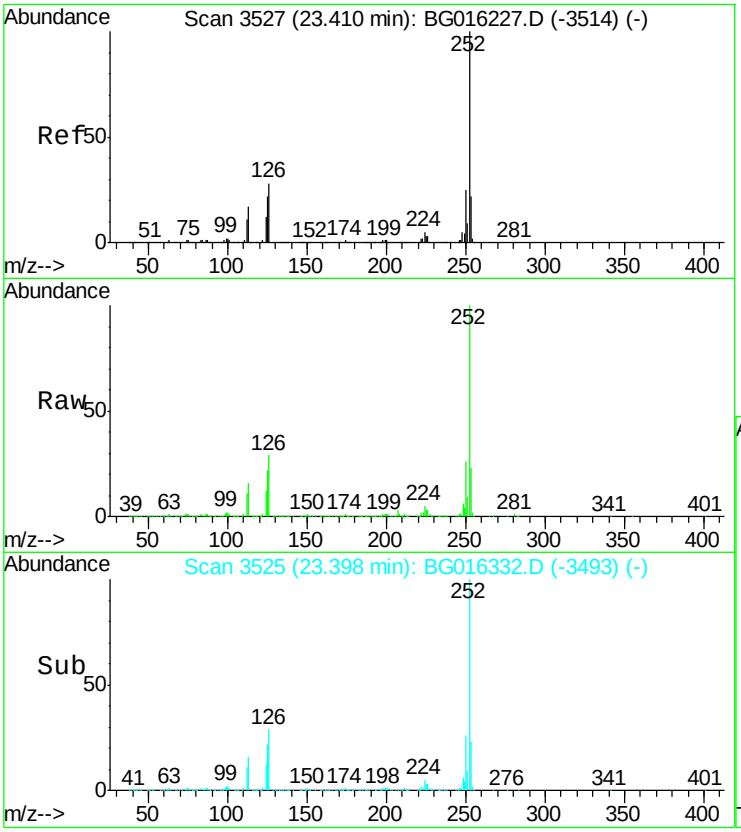


#88
Benzo(k)fluoranthene
Concen: 42.07 ng
RT: 22.86 min Scan# 3434
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:252 Resp: 981206

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.5	26.3
125	20.9	16.3	24.5



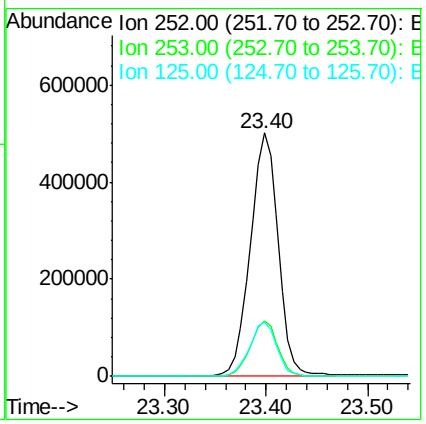


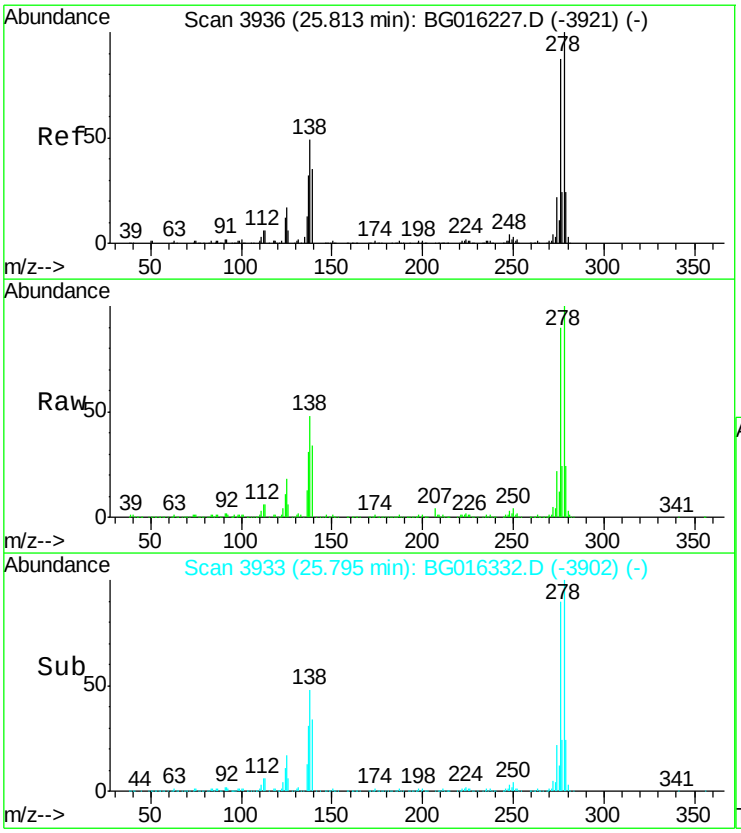
#89
Benzo(a)pyrene
Concen: 42.80 ng
RT: 23.40 min Scan# 3525
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 956186

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.6	26.4
125	22.4	17.6	26.4

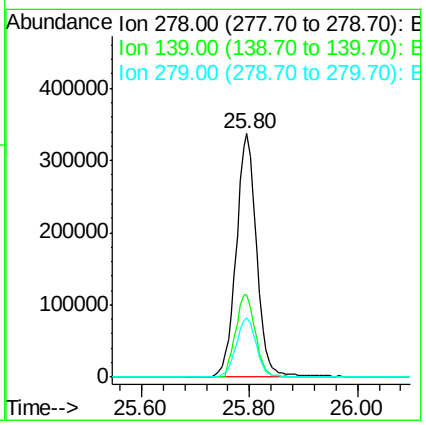


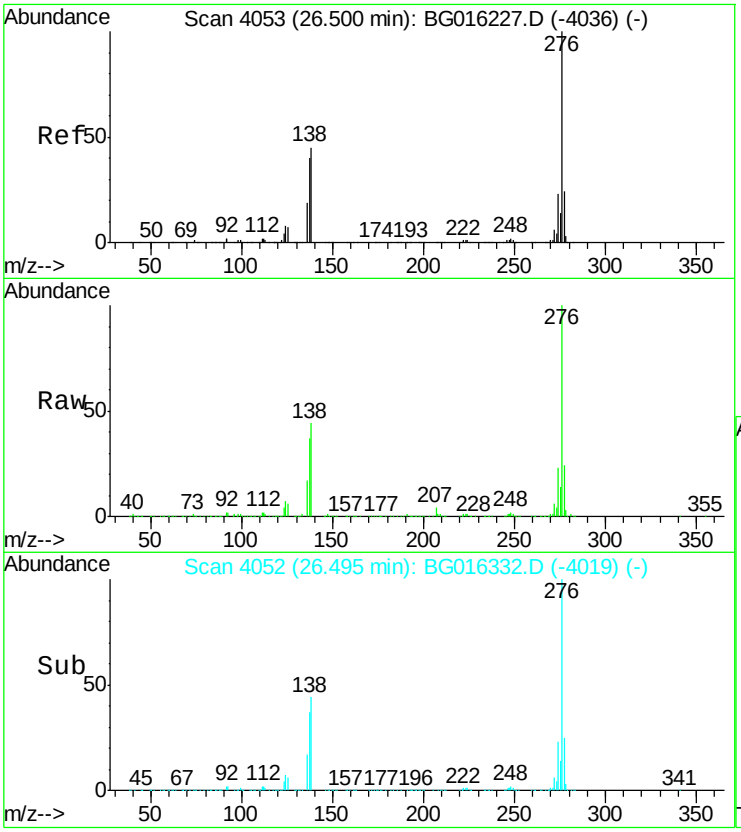


#90
Dibenzo(a,h)anthracene
Concen: 40.68 ng
RT: 25.80 min Scan# 3933
Delta R.T. -0.02 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Tgt Ion:278 Resp: 884316

Ion	Ratio	Lower	Upper
278	100		
139	33.7	27.9	41.9
279	24.3	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 42.66 ng
RT: 26.49 min Scan# 4052
Delta R.T. -0.01 min
Lab File: BG016332.D
Acq: 10 Apr 2015 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 926355

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.5	29.3
138	44.2	35.7	53.5