Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
Data File : BG025358.D
Acq On : 21 Dec 2016 15:21
Operator : UM/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 17:28:18 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 17:23:04 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	60316	20.00	ng		0.00
21) Naphthalene-d8	11.04	136	248366	20.00	ng		0.00
38) Acenaphthene-d10	14.84	164	205066	20.00	ng		0.00
63) Phenanthrene-d10	17.58	188	484018	20.00	ng		0.00
75) Chrysene-d12	21.88	240	614437	20.00	ng		0.00
86) Perylene-d12	25.29	264	647882	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.75	112	273073	74.20	ng		0.00
7) Phenol-d6	7.37	99	403437	79.92	ng		0.00
23) Nitrobenzene-d5	9.40	82	489845	89.80	ng		0.00
41) 2,4,6-Tribromophenol	16.33	330	284642	92.91	ng		0.00
44) 2-Fluorobiphenyl	13.46	172	1050640	85.16	ng		0.00
78) Terphenyl-d14	20.16	244	1985109	96.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	57107	37.98	ng		95
3) Pyridine	4.01	79	179731	39.93	ng		91
4) n-Nitrosodimethylamine	3.92	42	106051	45.51	ng	#	93
6) Aniline	7.53	93	266580	41.69	ng		97
8) 2-Chlorophenol	7.78	128	156635	41.86	ng		92
9) Benzaldehyde	7.36	77	138707	44.46	ng		95
10) Phenol	7.40	94	220473	42.37	ng		90
11) bis(2-Chloroethyl)ether	7.63	93	165636	42.37	ng		88
12) 1,3-Dichlorobenzene	8.10	146	190530	41.13	ng		98
13) 1,4-Dichlorobenzene	8.25	146	195406	42.71	ng		97
14) 1,2-Dichlorobenzene	8.57	146	184484	41.94	ng		97
15) Benzyl Alcohol	8.45	79	197929	42.15	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.73	45	311140	42.90	ng		96
17) 2-Methylphenol	8.66	107	144335	41.86	ng		93
18) Hexachloroethane	9.29	117	78573	44.67	ng		92
19) n-Nitroso-di-n-propylamine	9.02	70	166494	44.75	ng	#	98
20) 3+4-Methylphenols	8.99	107	201095	43.44	ng		97
22) Acetophenone	9.05	105	298822	46.84	ng	#	94
24) Nitrobenzene	9.44	77	265732	43.79	ng		97
25) Isophorone	9.95	82	444940	43.85	ng		98
26) 2-Nitrophenol	10.15	139	103354	45.88	ng		98
27) 2,4-Dimethylphenol	10.20	122	169174	42.90	ng		98
28) bis(2-Chloroethoxy)methane	10.43	93	217325	41.39	ng		96
29) 2,4-Dichlorophenol	10.69	162	179997	43.49	ng		96
30) 1,2,4-Trichlorobenzene	10.90	180	210469	42.87	ng		96
31) Naphthalene	11.09	128	534642	43.16	ng		96
32) Benzoic acid	10.36	122	137981	42.02	ng		99
33) 4-Chloroaniline	11.21	127	233732	43.45	ng		98
34) Hexachlorobutadiene	11.35	225	173931	45.26	ng		99
35) Caprolactam	11.99	113	67056	44.25	ng		98
36) 4-Chloro-3-methylphenol	12.32	107	224624	44.96	ng		98
37) 2-Methylnaphthalene	12.68	142	397779	44.00	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.04	216	285733	41.31	ng		99
40) Hexachlorocyclopentadiene	13.00	237	90052	23.12	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
Data File : BG025358.D
Acq On : 21 Dec 2016 15:21
Operator : UM/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 17:28:18 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 17:23:04 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.28	196	181159	43.57	ng		95
43) 2,4,5-Trichlorophenol	13.37	196	188594	41.96	ng		95
45) 1,1'-Biphenyl	13.67	154	579175	40.70	ng		93
46) 2-Chloronaphthalene	13.73	162	445808	41.14	ng		100
47) 2-Nitroaniline	13.94	65	197756	44.57	ng		97
48) Acenaphthylene	14.57	152	694678	41.80	ng		98
49) Dimethylphthalate	14.28	163	637607	43.80	ng		98
50) 2,6-Dinitrotoluene	14.42	165	138662	44.62	ng		98
51) Acenaphthene	14.91	154	459726	37.11	ng		97
52) 3-Nitroaniline	14.76	138	136186	42.35	ng		97
53) 2,4-Dinitrophenol	14.99	184	84599	37.56	ng		93
54) Dibenzofuran	15.24	168	731445	42.71	ng		96
55) 4-Nitrophenol	15.08	139	103867	37.07	ng	#	88
56) 2,4-Dinitrotoluene	15.22	165	203992	45.17	ng	#	93
57) Fluorene	15.88	166	605786	42.66	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.46	232	201361	43.21	ng	#	93
59) Diethylphthalate	15.63	149	661003	43.31	ng		100
60) 4-Chlorophenyl-phenylether	15.86	204	344530	43.23	ng		97
61) 4-Nitroaniline	15.93	138	147813	42.07	ng	#	81
62) Azobenzene	16.16	77	646352	42.46	ng		97
64) 4,6-Dinitro-2-methylphenol	15.98	198	154432	46.31	ng		89
65) n-Nitrosodiphenylamine	16.09	169	552615	41.76	ng		98
66) 4-Bromophenyl-phenylether	16.76	248	254763	43.36	ng		95
67) Hexachlorobenzene	16.89	284	285748	44.01	ng	#	89
68) Atrazine	17.02	200	243126	42.84	ng		96
69) Pentachlorophenol	17.24	266	157511	36.77	ng		98
70) Phenanthrene	17.63	178	1048118	42.48	ng		95
71) Anthracene	17.72	178	1056014	42.43	ng		98
72) Carbazole	18.00	167	952471	41.96	ng		96
73) Di-n-butylphthalate	18.51	149	1167400	44.60	ng		96
74) Fluoranthene	19.62	202	1370237	43.94	ng		96
76) Benzidine	19.80	184	651318	44.99	ng		98
77) Pyrene	19.99	202	1400339	46.62	ng		99
79) Butylbenzylphthalate	20.84	149	540214	43.14	ng		99
80) Benzo(a)anthracene	21.86	228	1469631	43.54	ng		95
81) 3,3'-Dichlorobenzidine	21.76	252	573815	42.14	ng		97
82) Chrysene	21.93	228	1388705	43.20	ng		97
83) Bis(2-ethylhexyl)phthalate	21.70	149	753283	42.05	ng		98
84) Di-n-octyl phthalate	22.96	149	1273200	42.83	ng		95
85) Indeno(1,2,3-cd)pyrene	29.23	276	1791980	40.38	ng	#	96
87) Benzo(b)fluoranthene	24.19	252	1484272	42.38	ng	#	98
88) Benzo(k)fluoranthene	24.27	252	1457226	43.09	ng	#	95
89) Benzo(a)pyrene	25.13	252	1442418	42.15	ng		98
90) Dibenzo(a,h)anthracene	29.28	278	1542044	41.06	ng	#	97
91) Benzo(g,h,i)perylene	30.47	276	1507449	40.18	ng		98

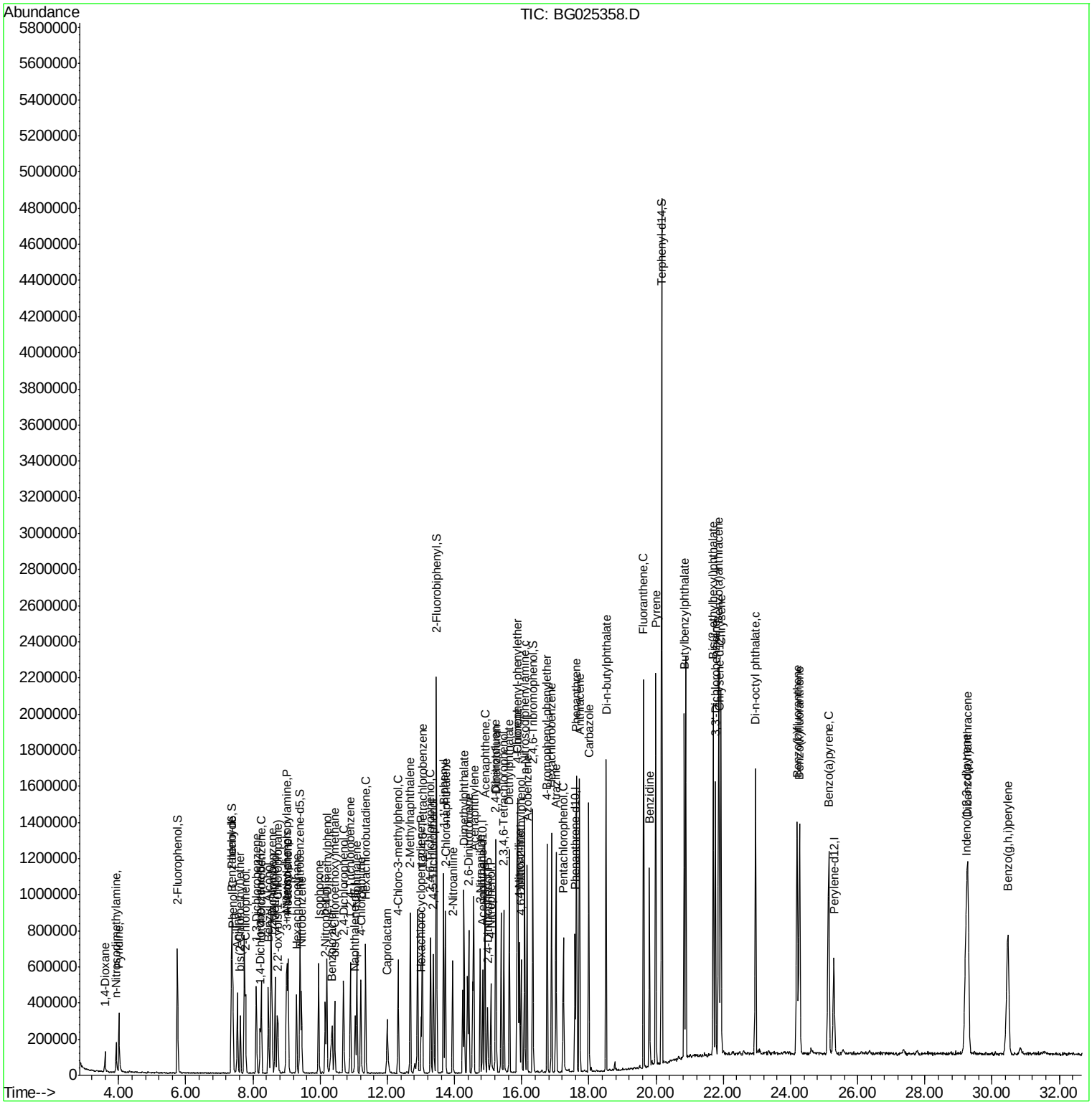
(#) = qualifier out of range (m) = manual integration (+) = signals summed

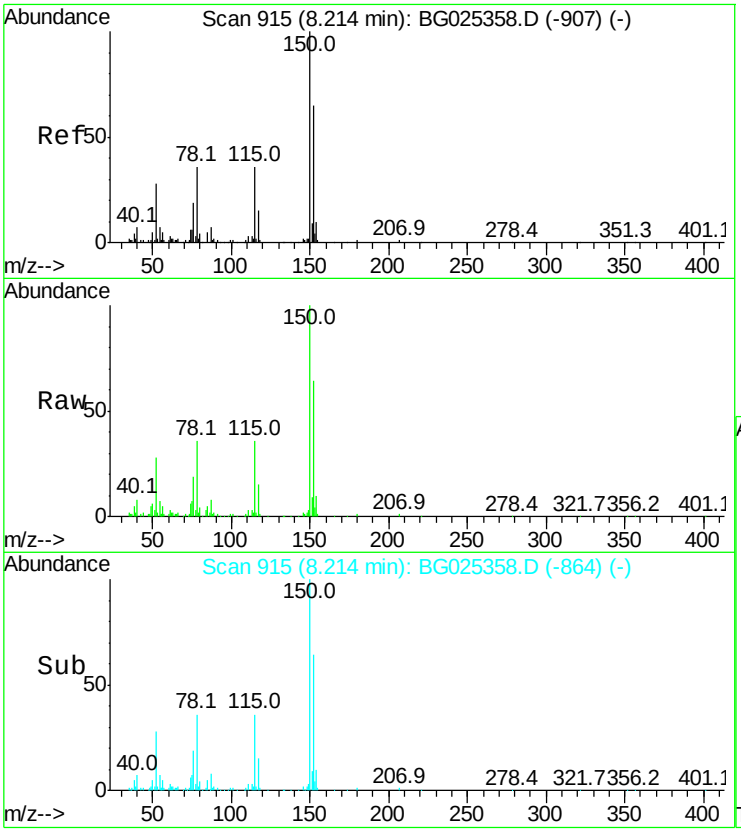
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
Data File : BG025358.D
Acq On : 21 Dec 2016 15:21
Operator : UM/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 21 17:28:18 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 17:23:04 2016
Response via : Initial Calibration



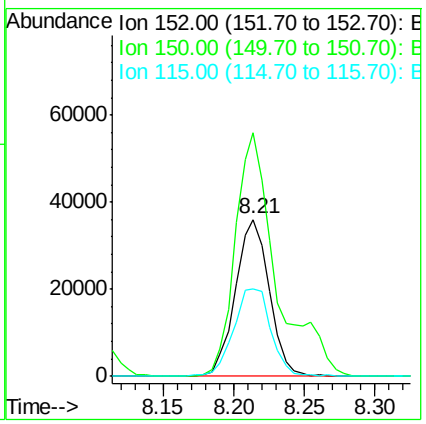


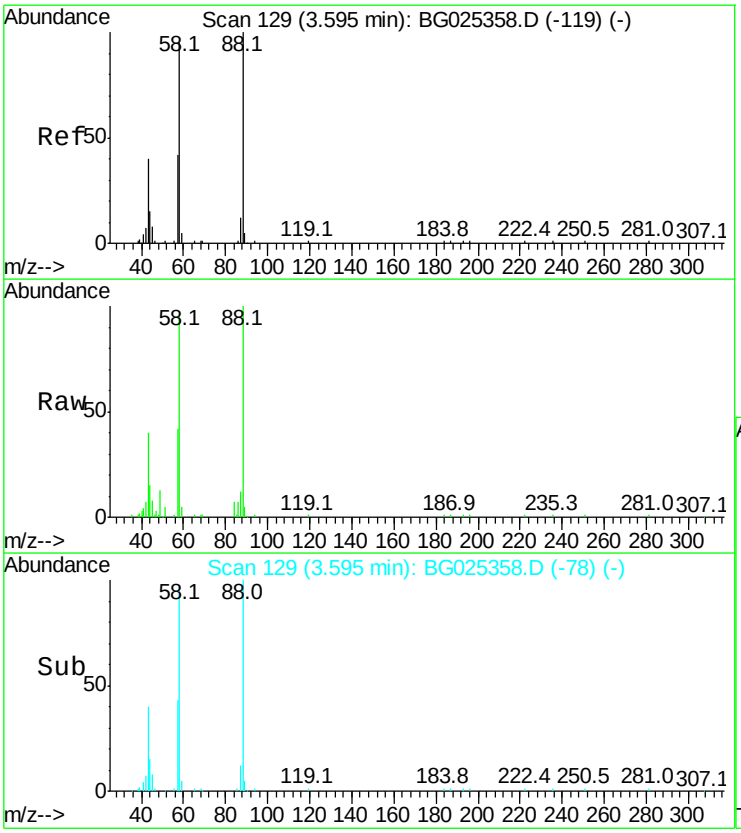
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.21 min Scan# 915
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 60316

Ion	Ratio	Lower	Upper
152	100		
150	155.0	114.0	171.0
115	55.8	48.1	72.1

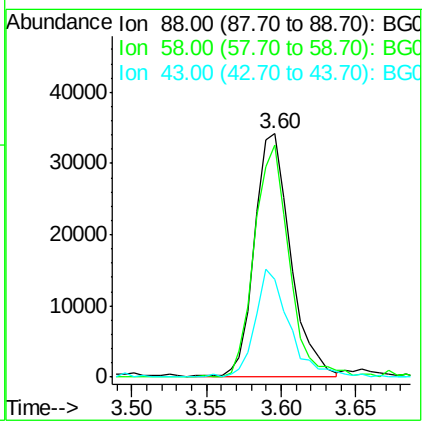


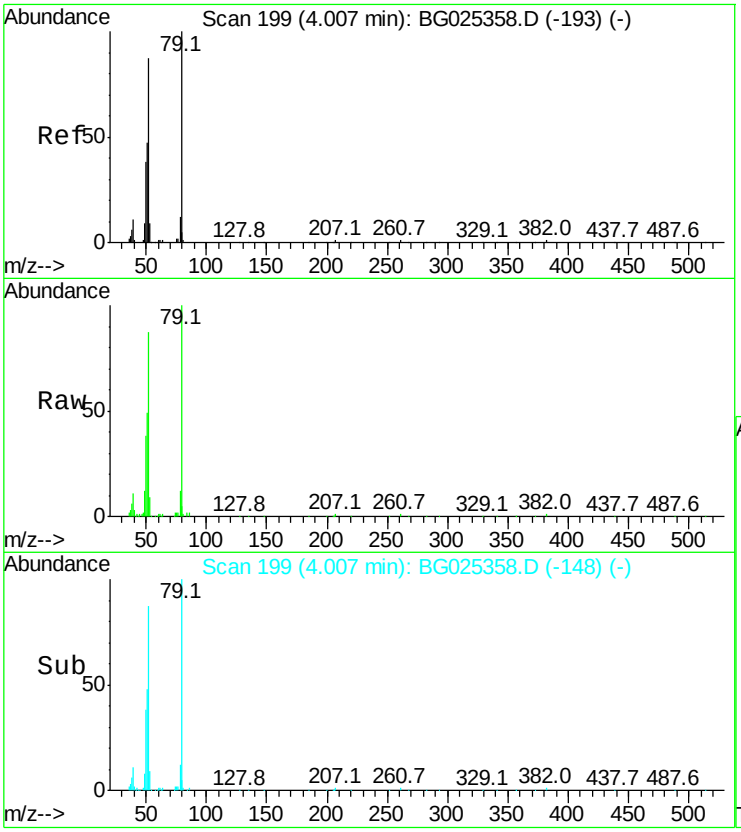


#2
1,4-Dioxane
Concen: 37.98 ng
RT: 3.60 min Scan# 129
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion: 88 Resp: 57107

Ion	Ratio	Lower	Upper
88	100		
58	91.8	79.4	119.2
43	41.9	33.8	50.6



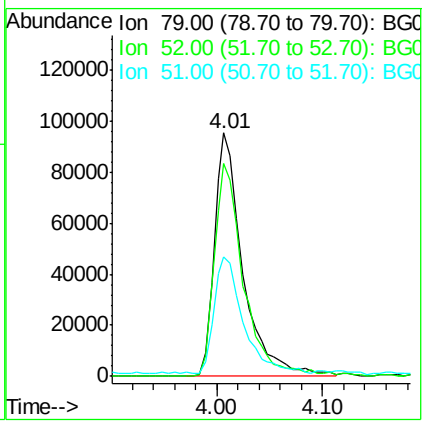


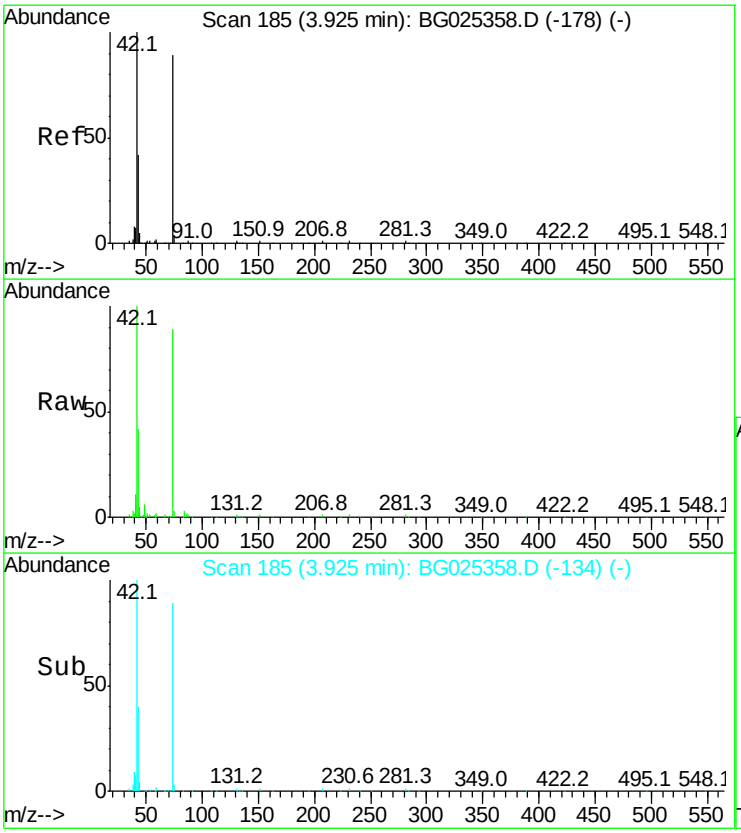
#3
Pyridine
Concen: 39.93 ng
RT: 4.01 min Scan# 199
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 179731

Ion	Ratio	Lower	Upper
79	100		
52	87.5	77.8	116.6
51	48.9	43.2	64.8

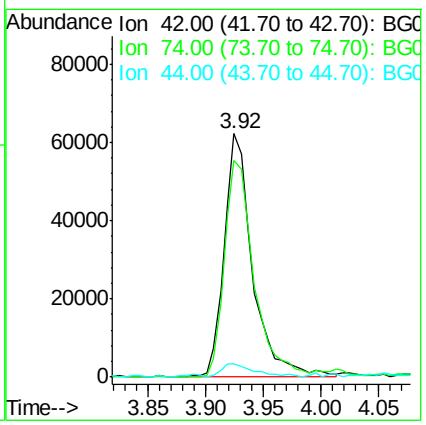


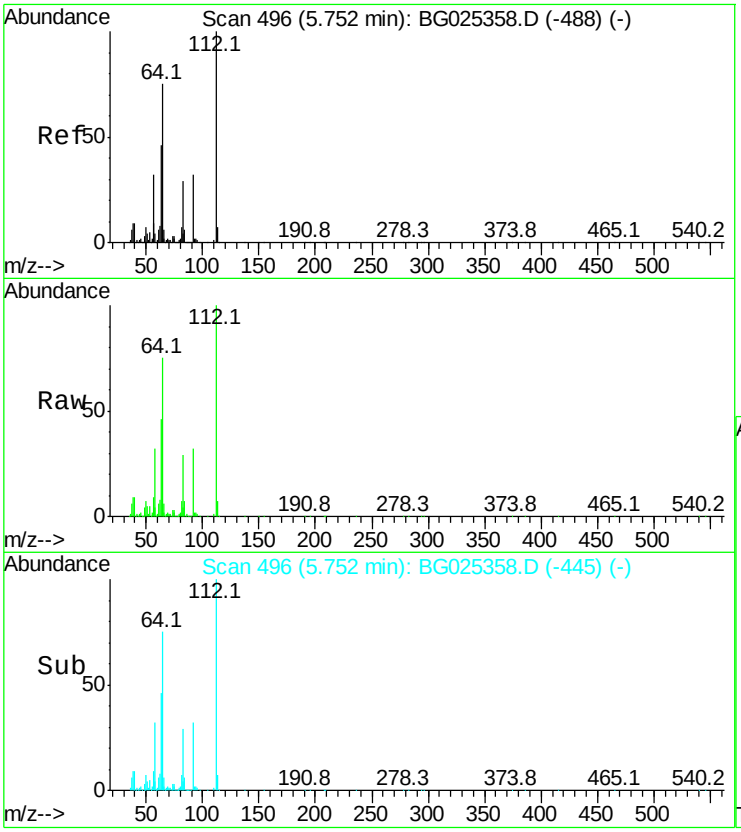


#4
n-Nitrosodimethylamine
Concen: 45.51 ng
RT: 3.92 min Scan# 185
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion: 42 Resp: 106051

Ion	Ratio	Lower	Upper
42	100		
74	89.3	76.7	115.1
44	5.2	6.1	9.1#



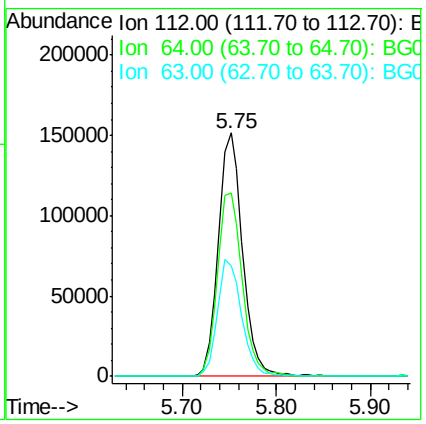


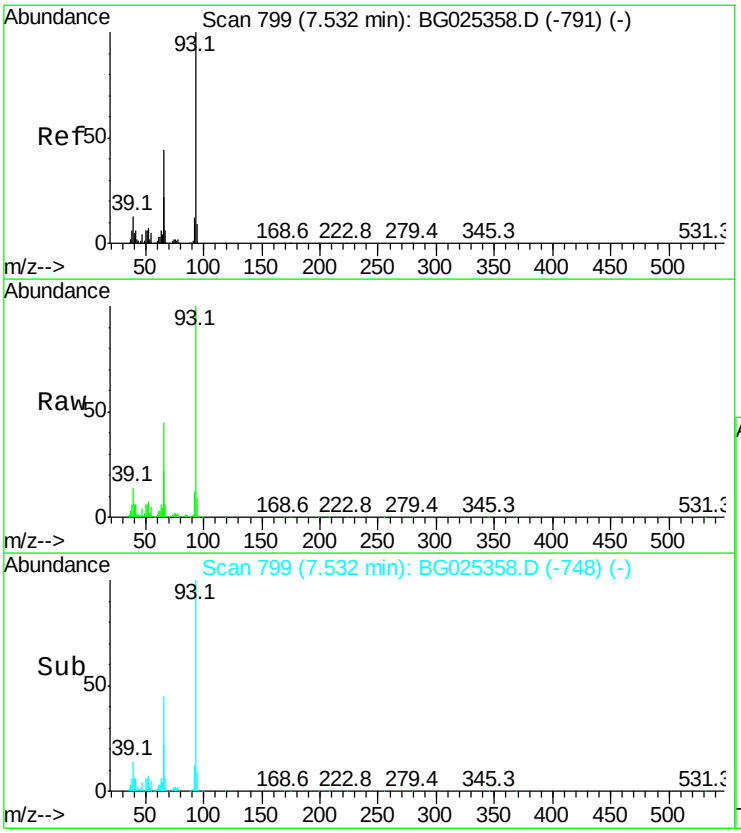
#5
2-Fluorophenol
Concen: 74.20 ng
RT: 5.75 min Scan# 496
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 273073

Ion	Ratio	Lower	Upper
112	100		
64	75.2	61.8	92.6
63	45.6	37.2	55.8

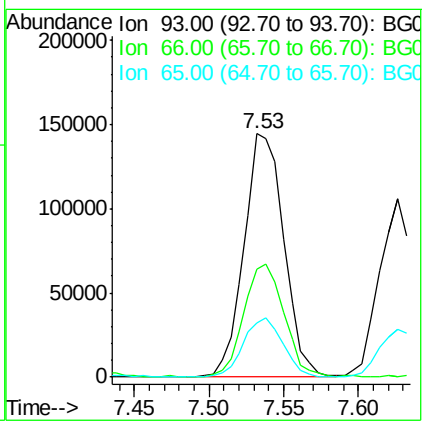


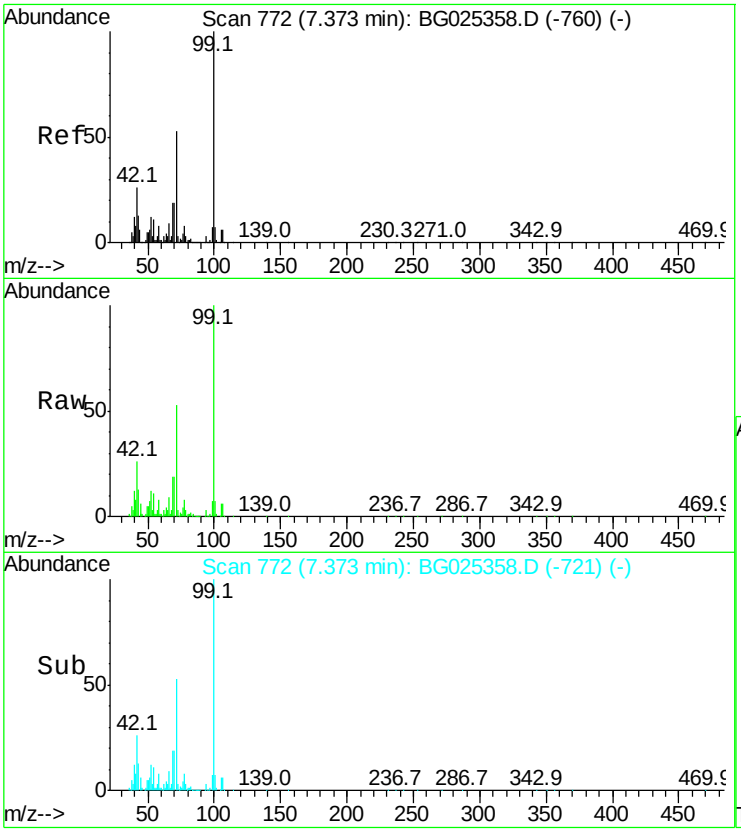


#6
Aniline
Concen: 41.69 ng
RT: 7.53 min Scan# 799
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion: 93 Resp: 266580

Ion	Ratio	Lower	Upper
93	100		
66	44.5	35.4	53.2
65	22.3	21.2	31.8



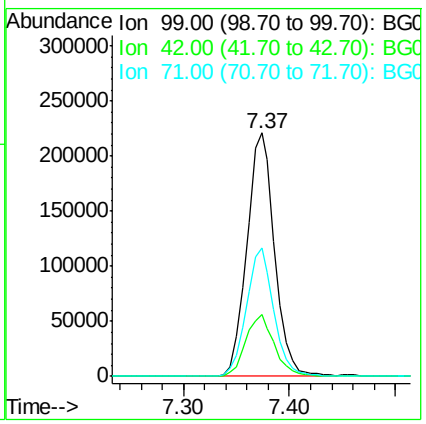


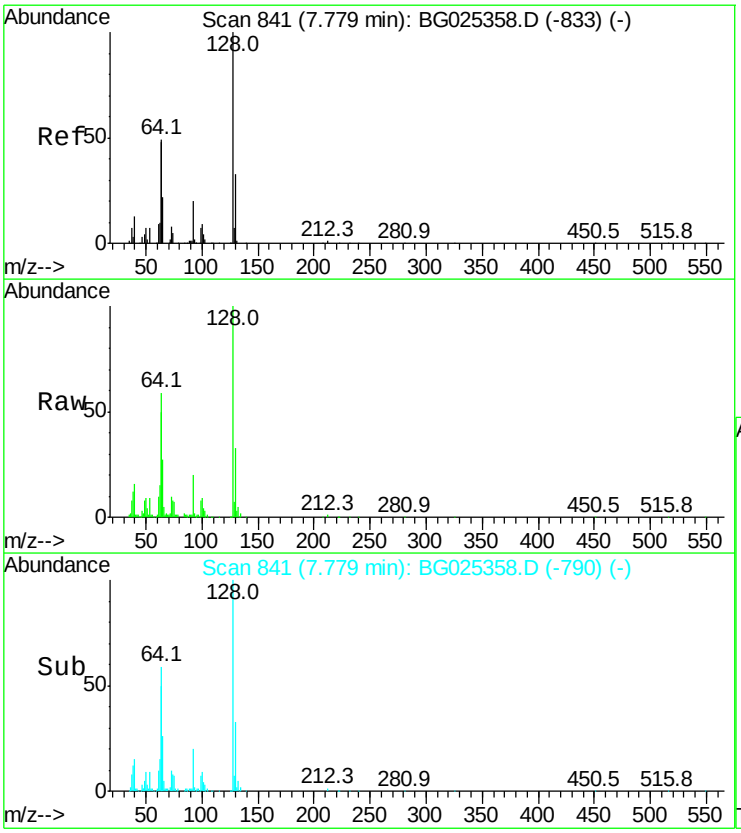
#7
Phenol-d6
Concen: 79.92 ng
RT: 7.37 min Scan# 772
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 403437

Ion	Ratio	Lower	Upper
99	100		
42	25.6	20.5	30.7
71	52.6	37.6	56.4

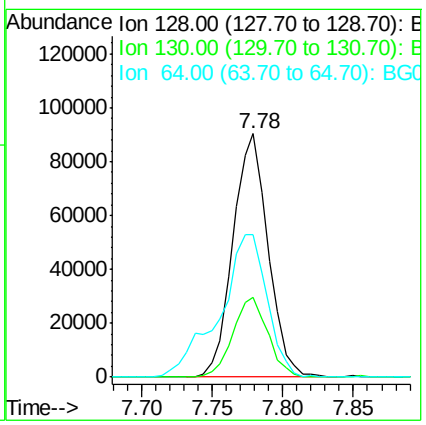


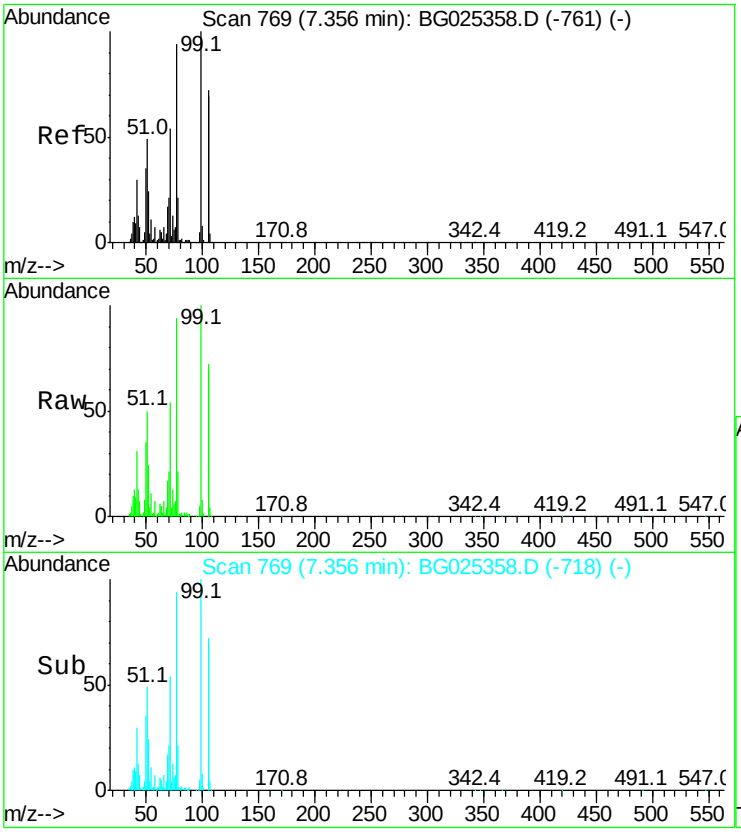


#8
2-Chlorophenol
Concen: 41.86 ng
RT: 7.78 min Scan# 841
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:128 Resp: 156635

Ion	Ratio	Lower	Upper
128	100		
130	33.0	11.4	51.4
64	58.6	46.6	86.6



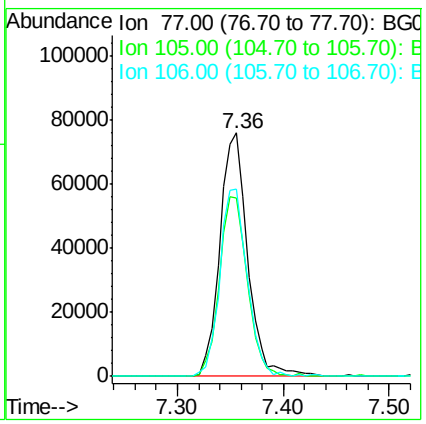


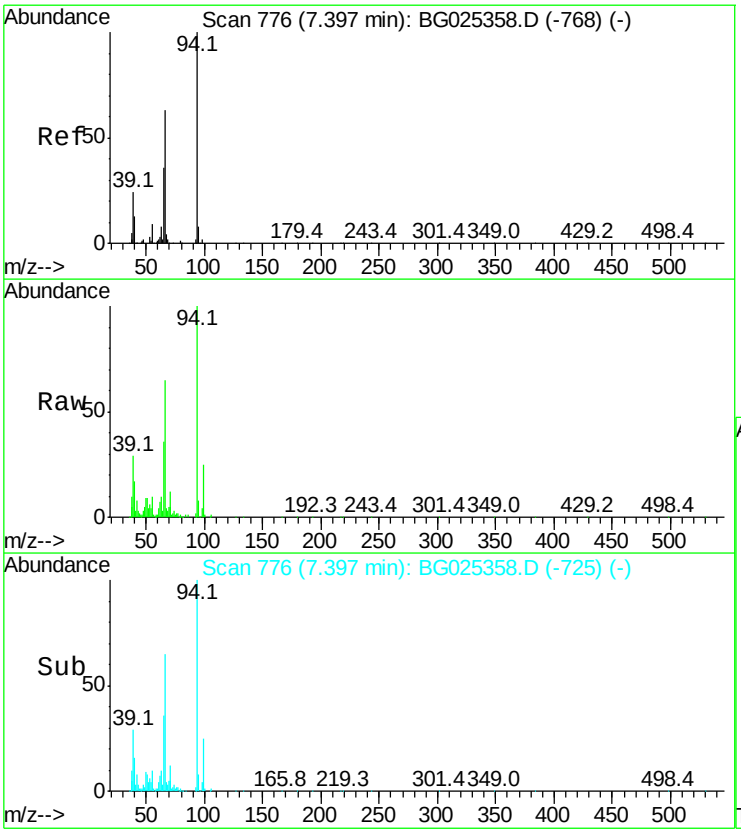
#9
Benzaldehyde
Concen: 44.46 ng
RT: 7.36 min Scan# 769
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 138707

Ion	Ratio	Lower	Upper
77	100		
105	73.1	60.9	100.9
106	76.8	55.1	95.1

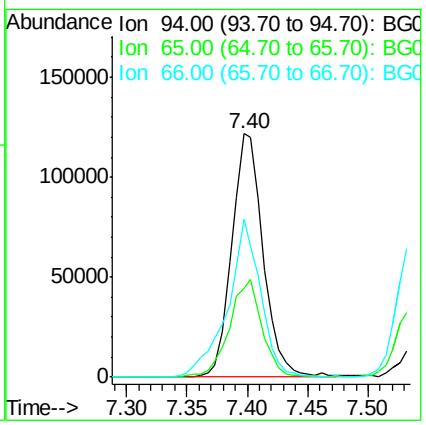


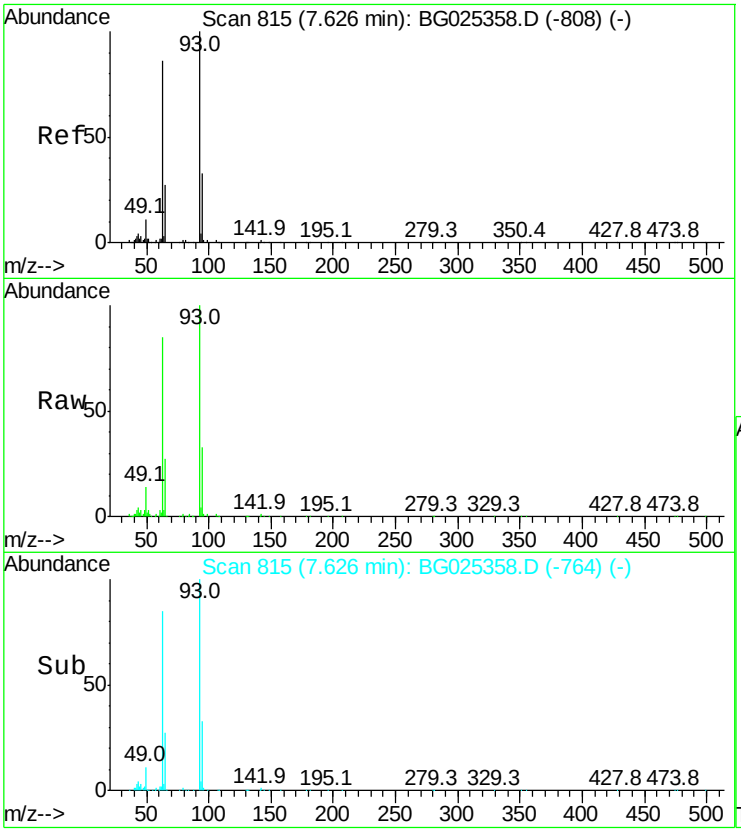


#10
Phenol
Concen: 42.37 ng
RT: 7.40 min Scan# 776
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion: 94 Resp: 220473

Ion	Ratio	Lower	Upper
94	100		
65	36.3	20.6	60.6
66	64.8	35.5	75.5



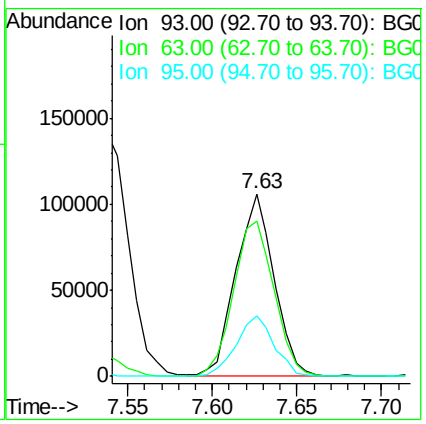


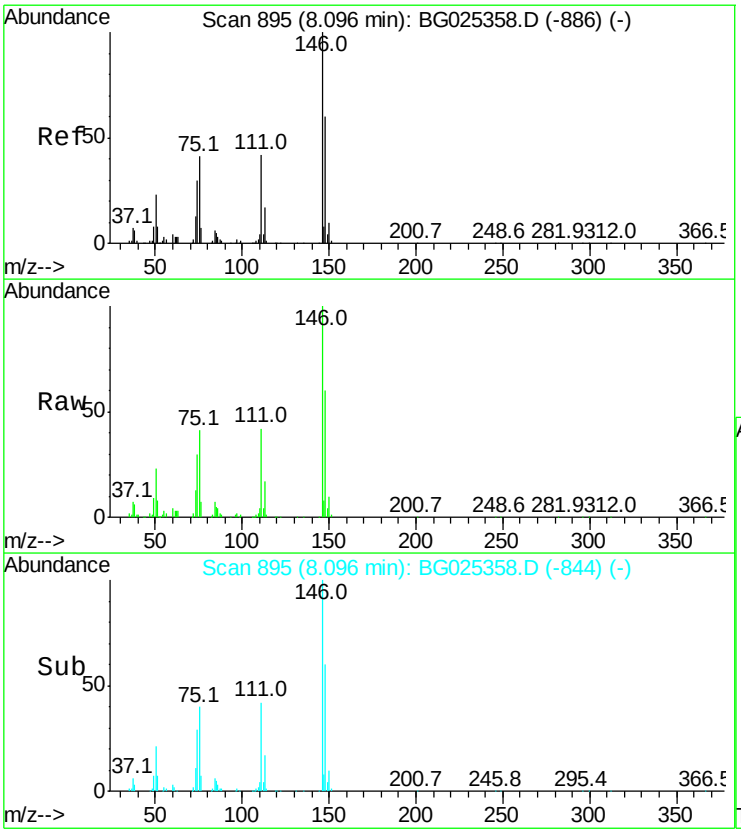
#11
bis(2-Chloroethyl)ether
Concen: 42.37 ng
RT: 7.63 min Scan# 815
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 165636

Ion	Ratio	Lower	Upper
93	100		
63	85.3	78.5	118.5
95	33.1	9.8	49.8

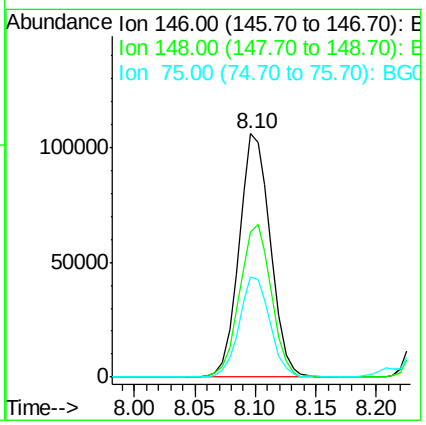


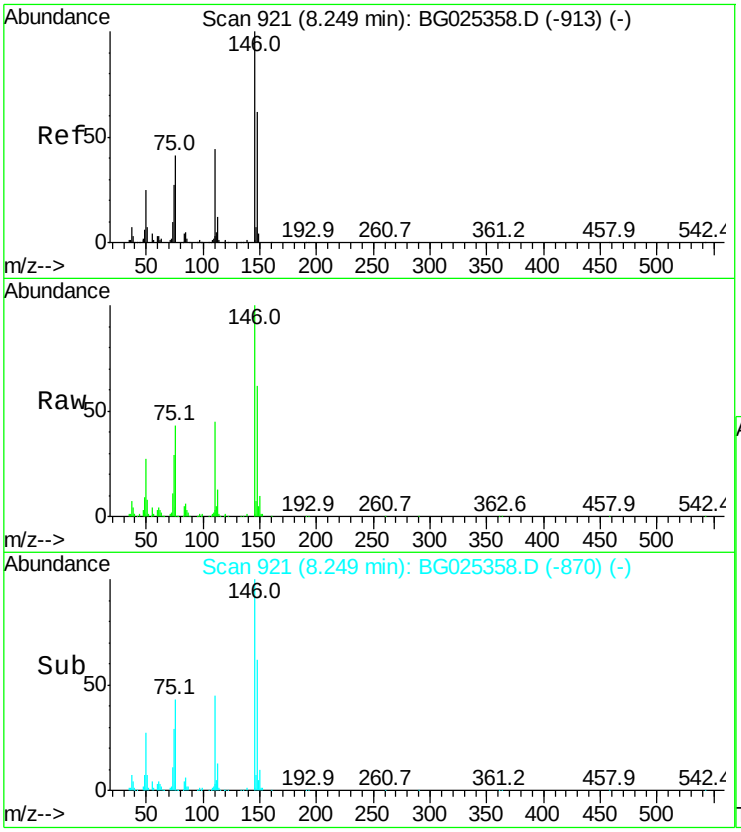


#12
1,3-Dichlorobenzene
Concen: 41.13 ng
RT: 8.10 min Scan# 895
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:146 Resp: 190530

Ion	Ratio	Lower	Upper
146	100		
148	59.8	49.2	73.8
75	41.3	33.4	50.2



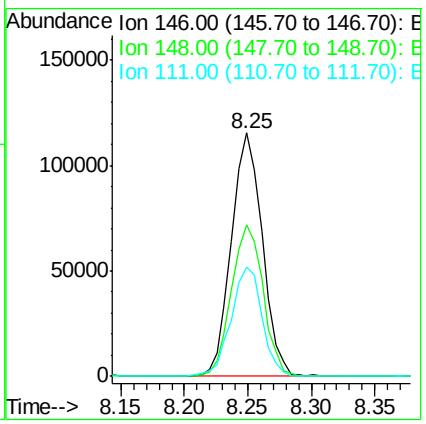


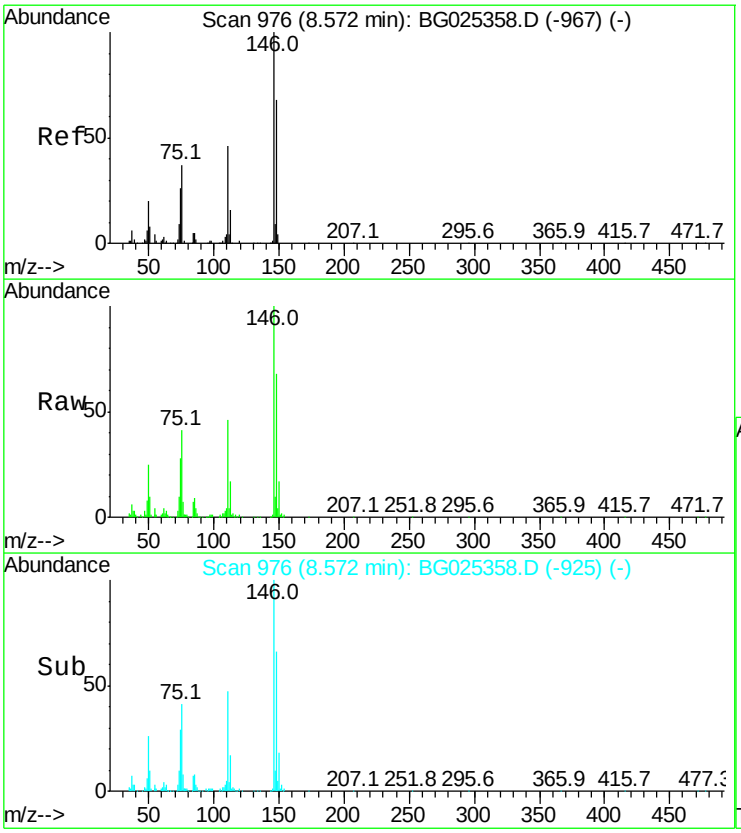
#13
1,4-Dichlorobenzene
Concen: 42.71 ng
RT: 8.25 min Scan# 921
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 195406

Ion	Ratio	Lower	Upper
146	100		
148	62.1	52.2	78.2
111	44.8	37.0	55.6

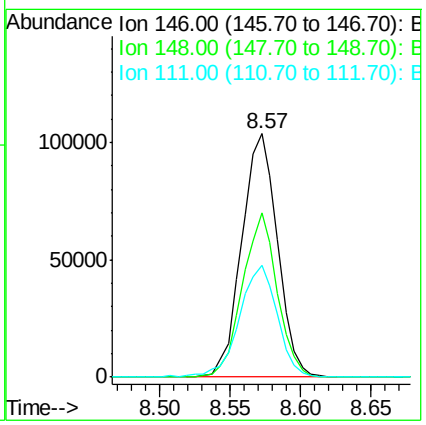


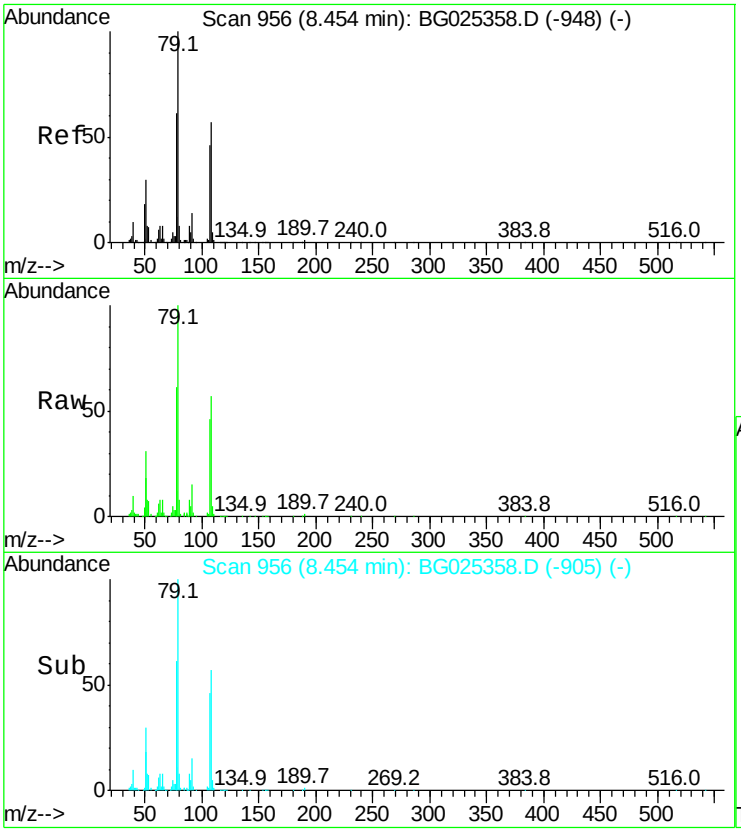


#14
1,2-Dichlorobenzene
Concen: 41.94 ng
RT: 8.57 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:146 Resp: 184484

Ion	Ratio	Lower	Upper
146	100		
148	67.6	54.6	81.8
111	46.2	39.7	59.5



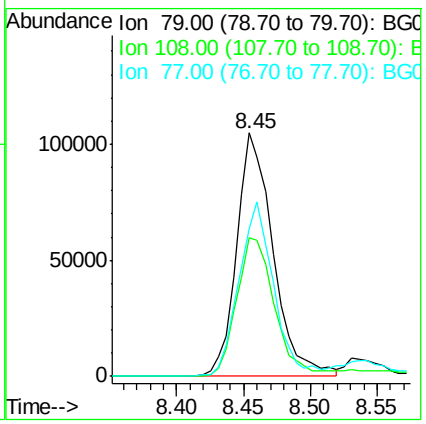


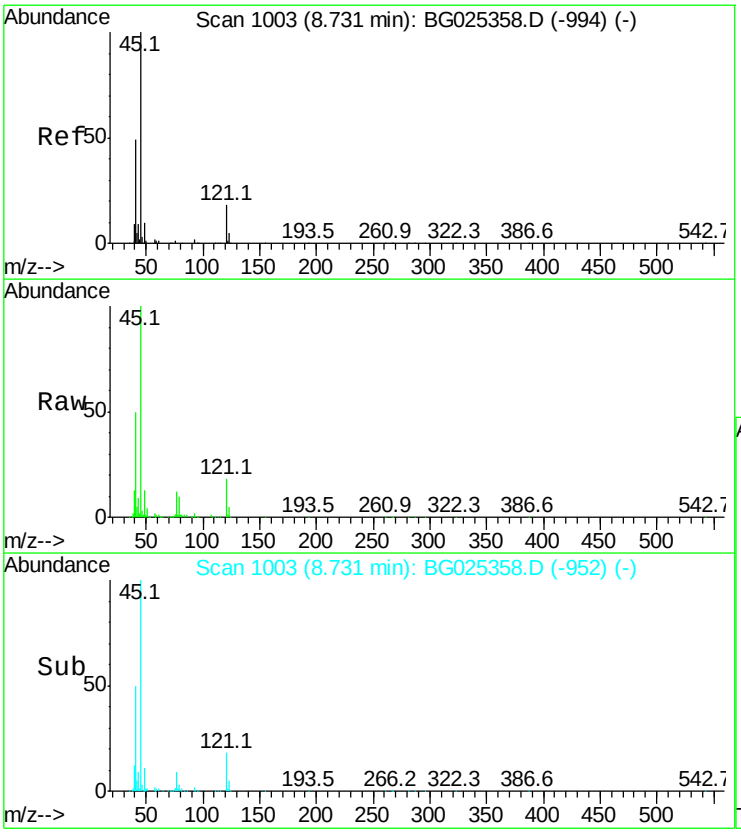
#15
Benzyl Alcohol
Concen: 42.15 ng
RT: 8.45 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 197929

Ion	Ratio	Lower	Upper
79	100		
108	57.0	45.5	68.3
77	60.9	54.3	81.5

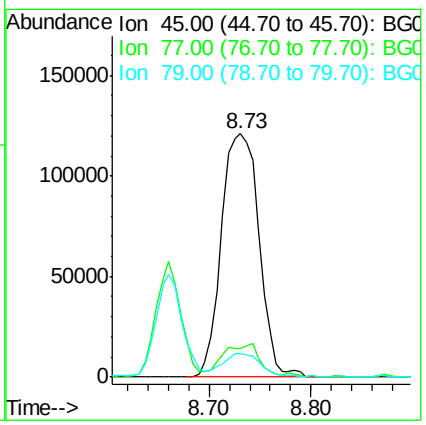


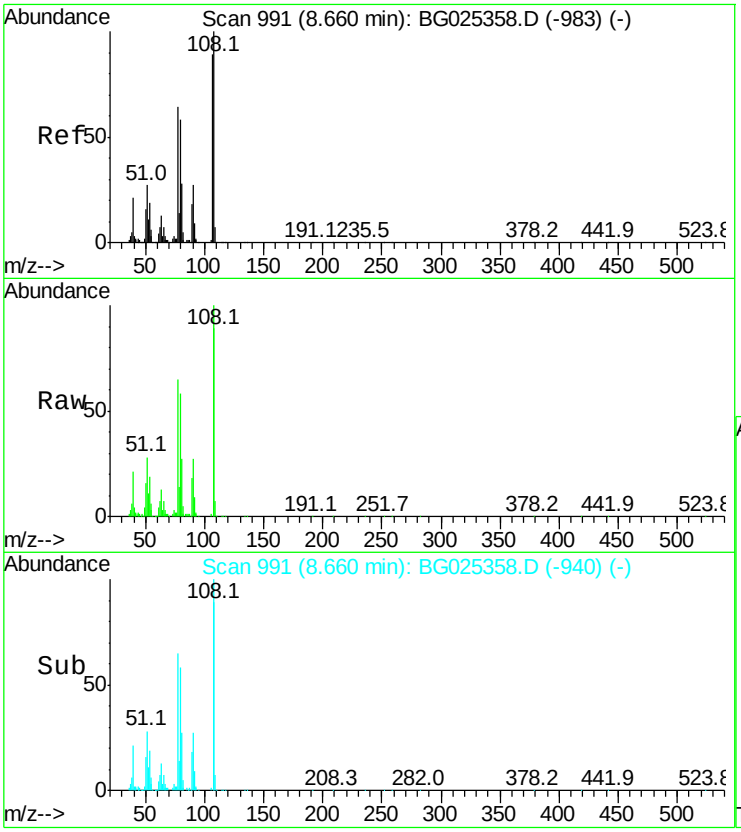


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.90 ng
RT: 8.73 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion: 45 Resp: 311140

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	30.6
79	9.9	0.0	28.5



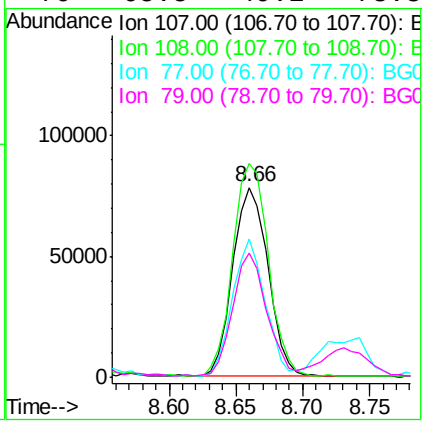


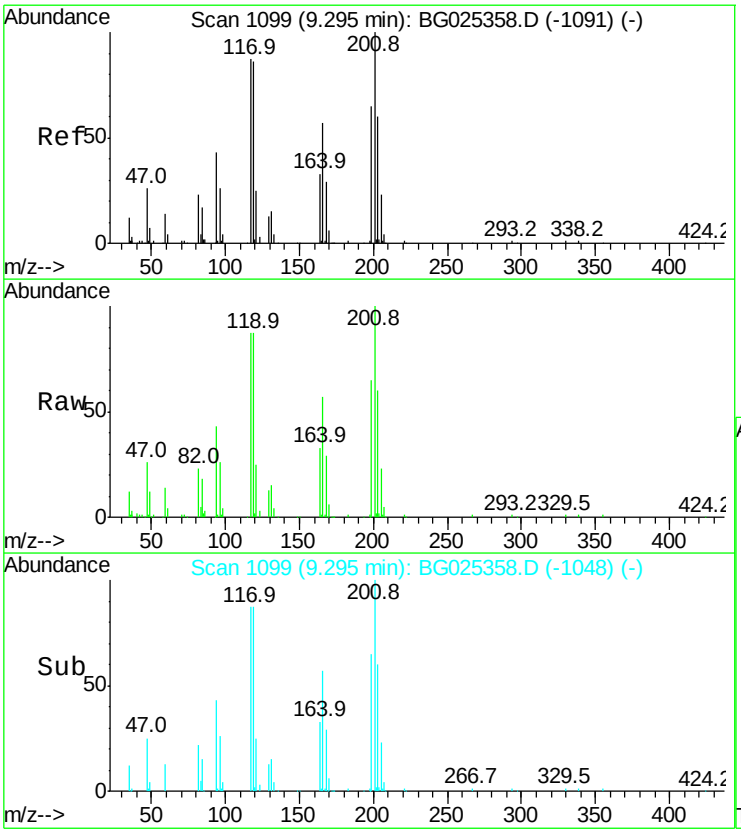
#17
2-Methylphenol
Concen: 41.86 ng
RT: 8.66 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 144335

Ion	Ratio	Lower	Upper
107	100		
108	112.6	85.6	128.4
77	73.1	51.4	77.2
79	65.5	49.2	73.8

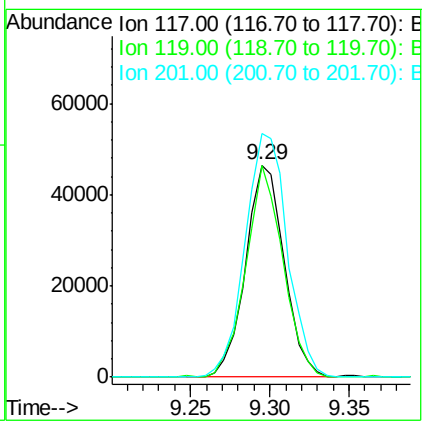


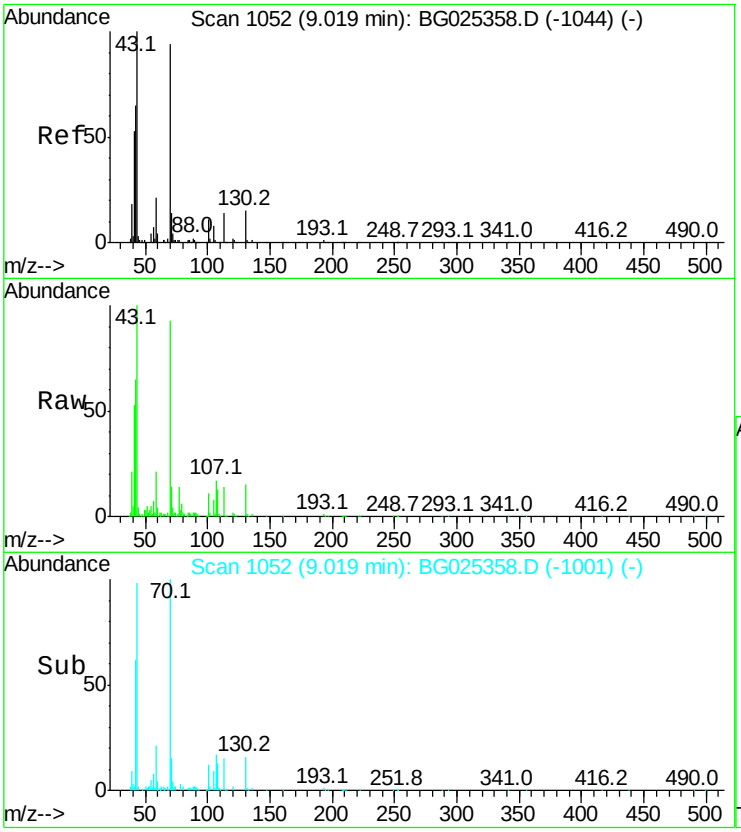


#18
Hexachloroethane
Concen: 44.67 ng
RT: 9.29 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:117 Resp: 78573

Ion	Ratio	Lower	Upper
117	100		
119	99.8	69.8	104.6
201	114.7	95.4	143.0



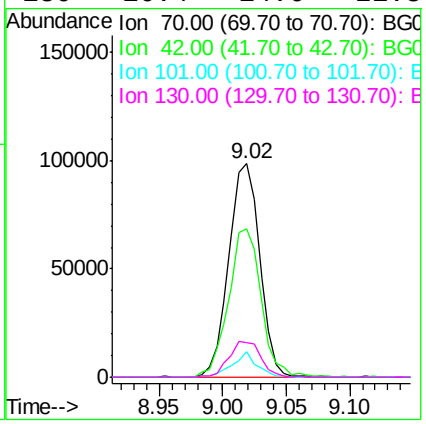


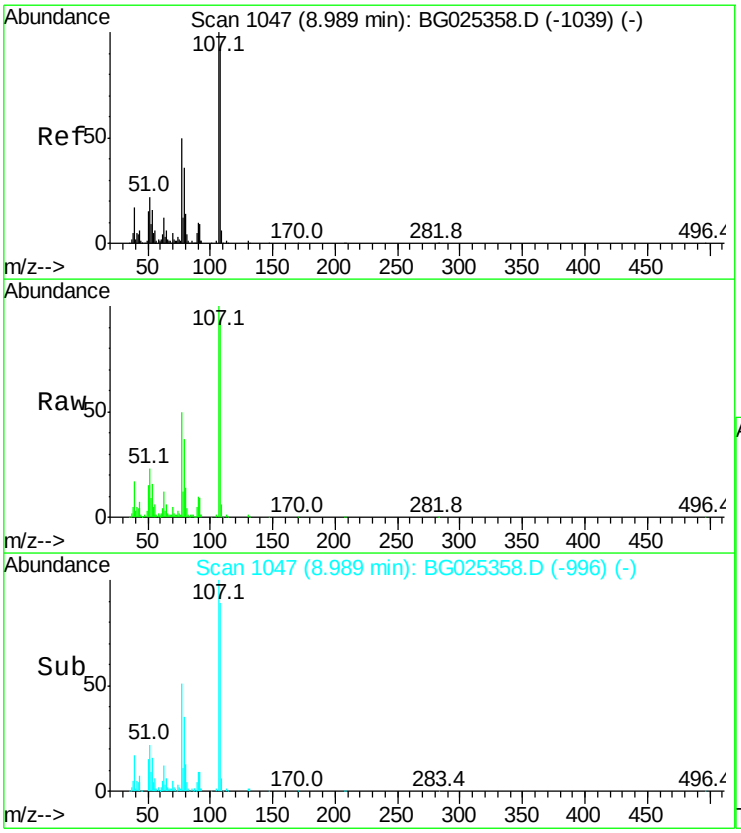
#19
n-Nitroso-di-n-propylamine
Concen: 44.75 ng
RT: 9.02 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 166494

Ion	Ratio	Lower	Upper
70	100		
42	69.6	56.1	84.1
101	11.7	7.5	11.3#
130	16.4	14.6	21.8

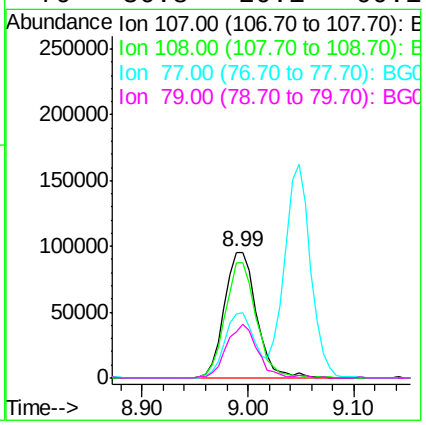


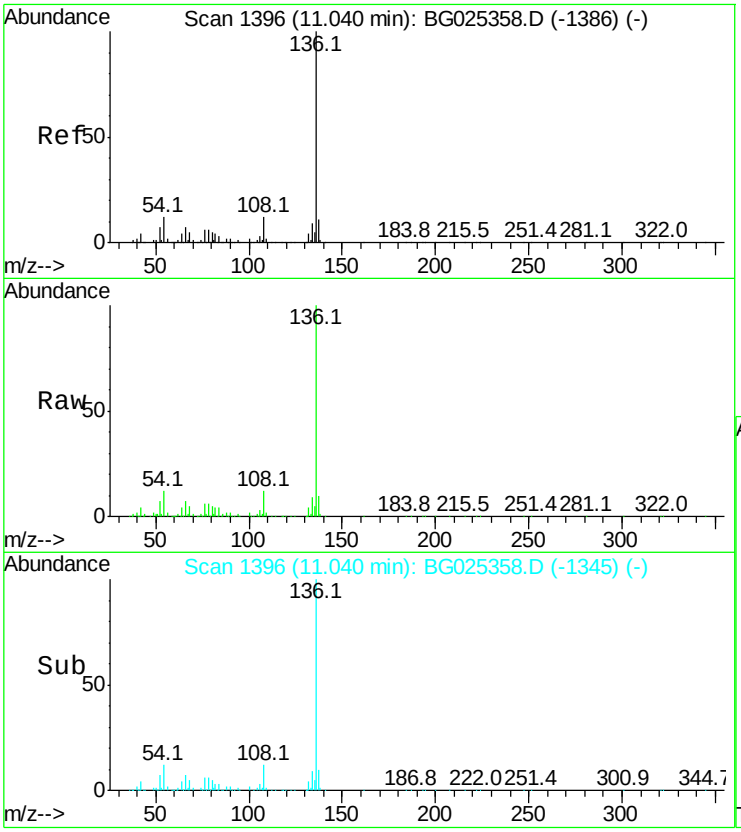


#20
3+4-Methylphenols
Concen: 43.44 ng
RT: 8.99 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:107 Resp: 201095

Ion	Ratio	Lower	Upper
107	100		
108	91.6	70.8	110.8
77	50.5	25.8	65.8
79	36.8	20.1	60.1



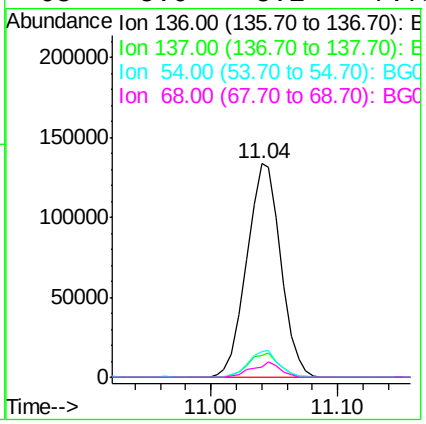


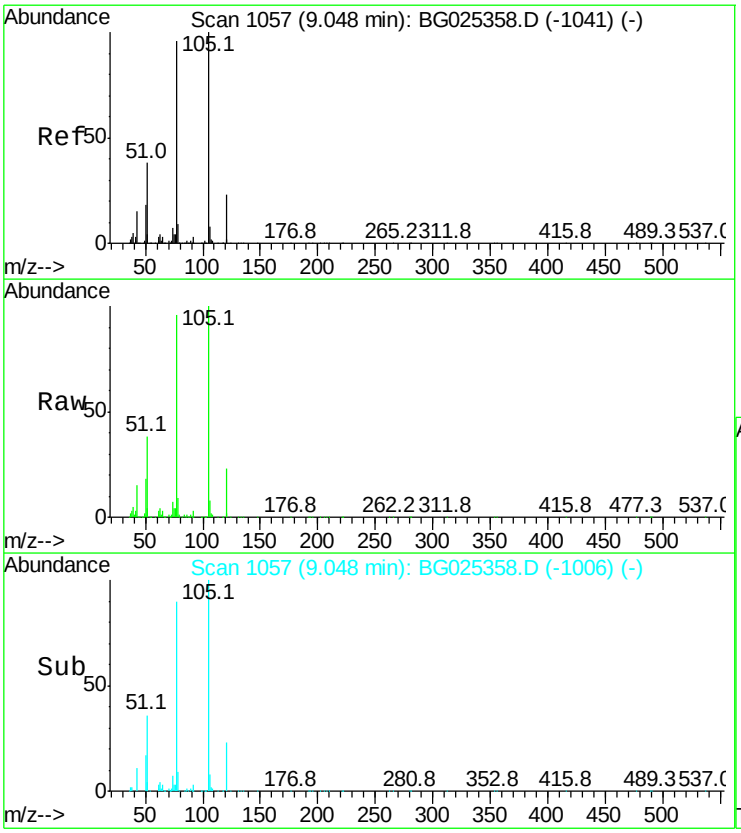
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.04 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 248366

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	12.1	9.3	13.9
68	5.0	5.1	7.7#

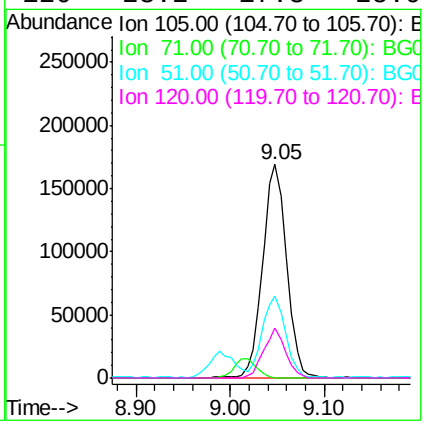


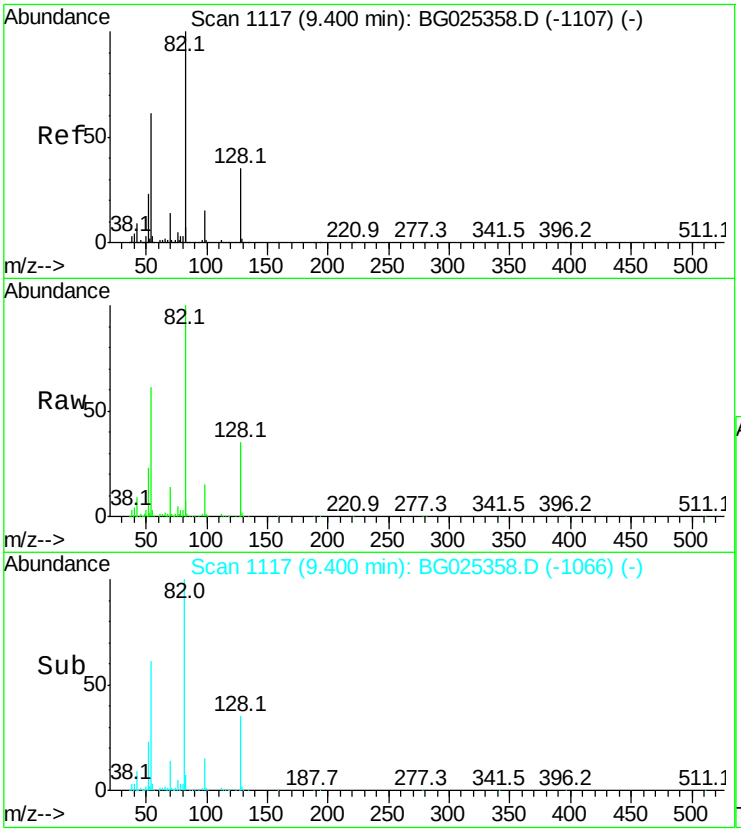


#22
Acetophenone
Concen: 46.84 ng
RT: 9.05 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:105 Resp: 298822

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.9	1.3#
51	38.2	34.0	51.0
120	23.2	17.3	25.9



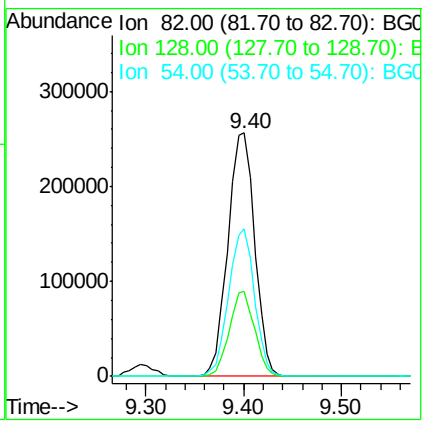


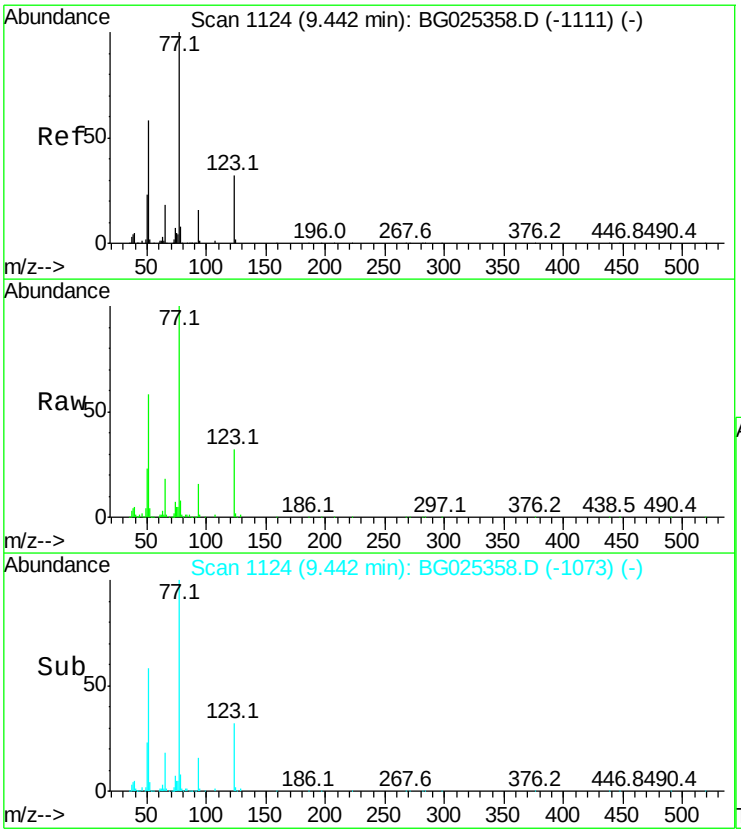
#23
Nitrobenzene-d5
Concen: 89.80 ng
RT: 9.40 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 489845

Ion	Ratio	Lower	Upper
82	100		
128	34.6	26.4	39.6
54	60.8	49.4	74.2

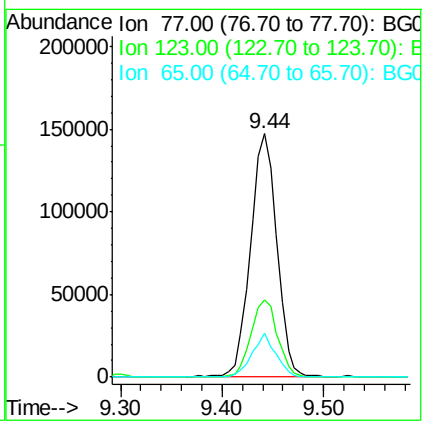


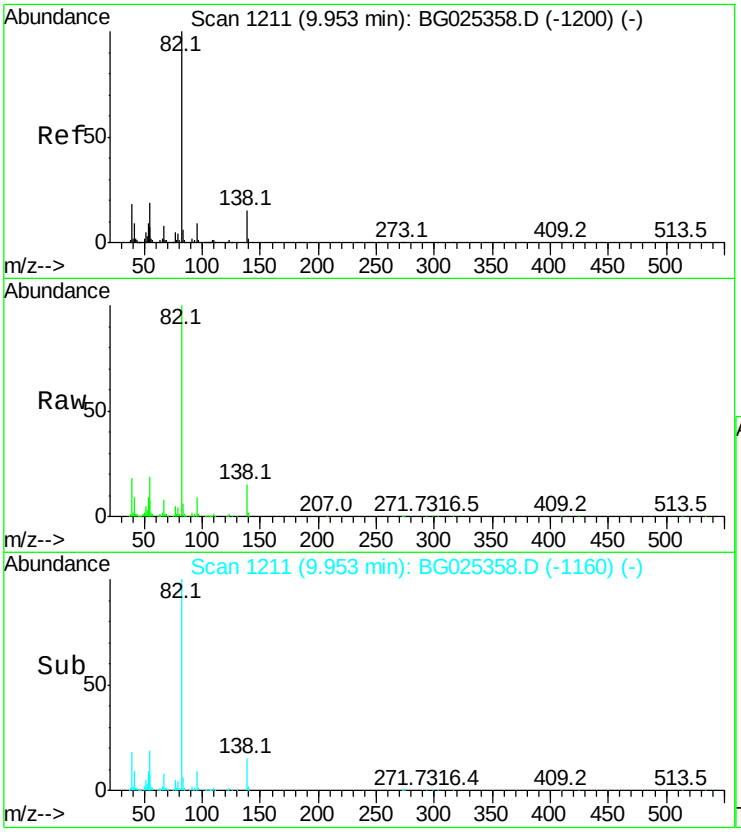


#24
Nitrobenzene
Concen: 43.79 ng
RT: 9.44 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion: 77 Resp: 265732

Ion	Ratio	Lower	Upper
77	100		
123	31.5	26.1	39.1
65	17.8	12.4	18.6



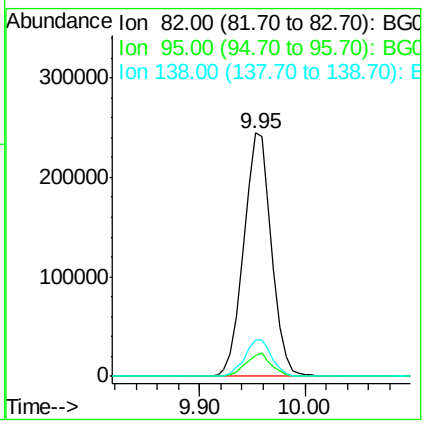


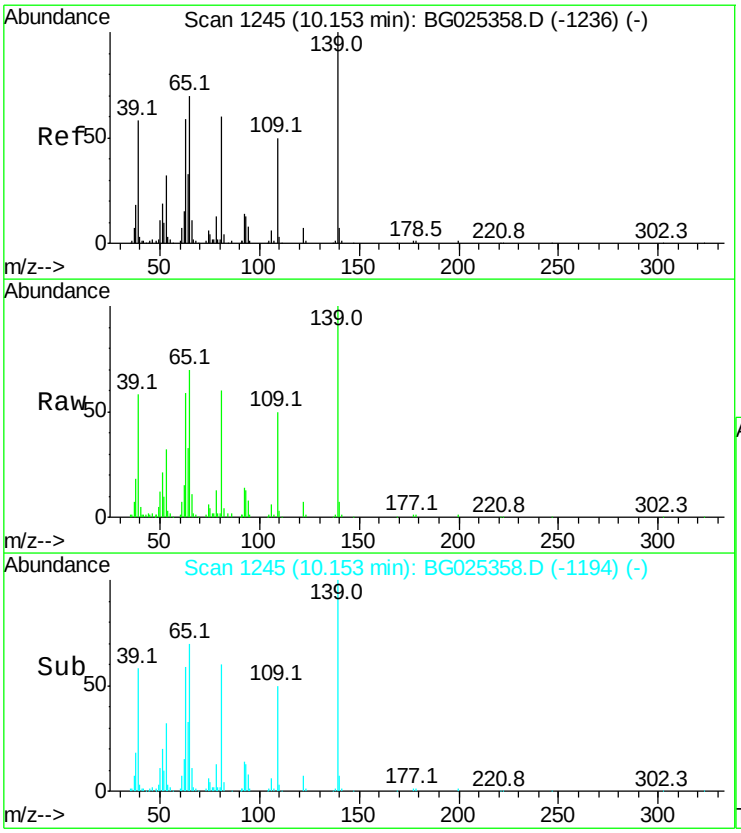
#25
Isophorone
Concen: 43.85 ng
RT: 9.95 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 444940

Ion	Ratio	Lower	Upper
82	100		
95	8.6	7.5	11.3
138	14.7	12.3	18.5

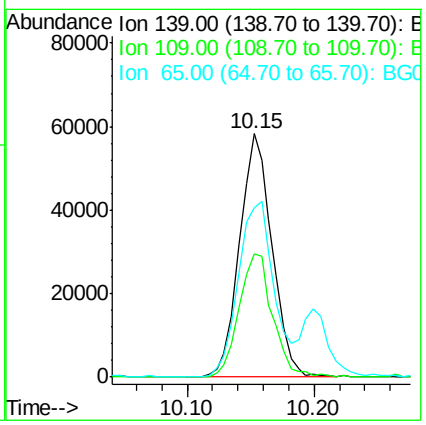


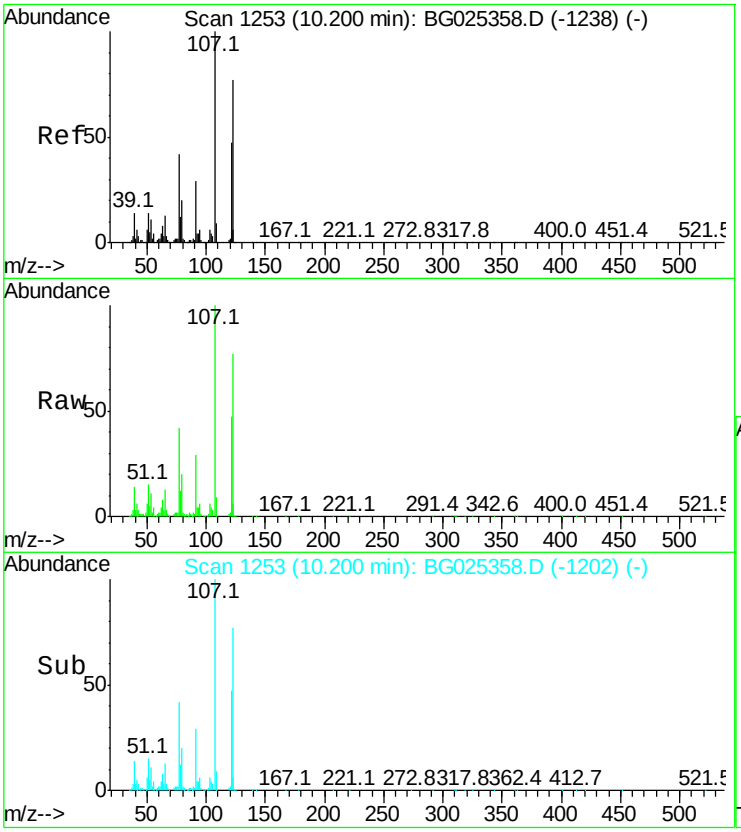


#26
2-Nitrophenol
Concen: 45.88 ng
RT: 10.15 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:139 Resp: 103354

Ion	Ratio	Lower	Upper
139	100		
109	50.4	38.6	58.0
65	69.7	57.1	85.7



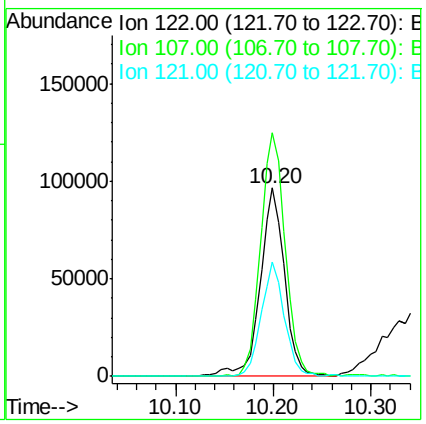


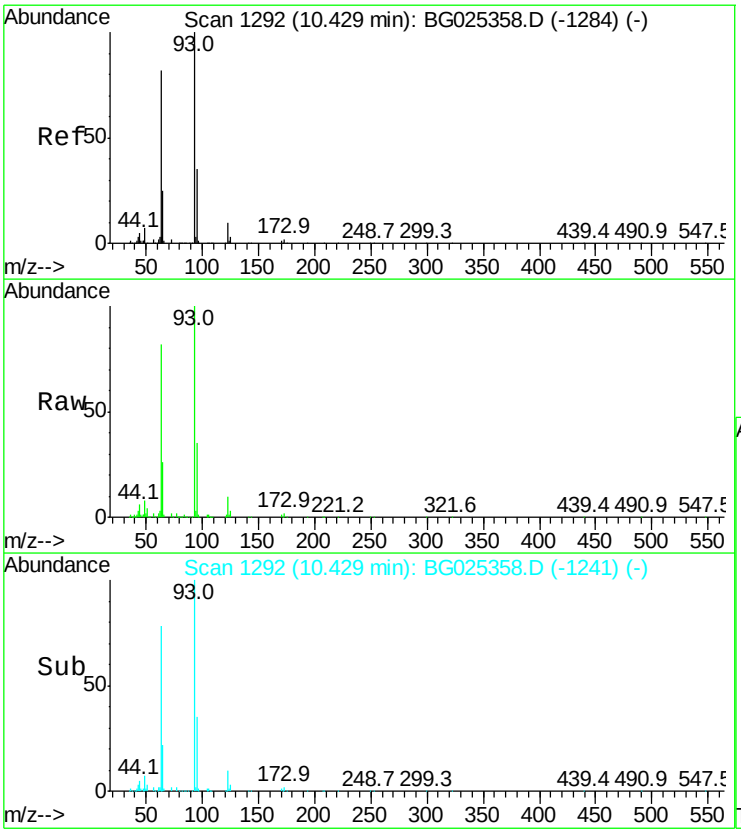
#27
2,4-Dimethylphenol
Concen: 42.90 ng
RT: 10.20 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 169174

Ion	Ratio	Lower	Upper
122	100		
107	129.4	104.2	156.4
121	60.6	46.0	69.0

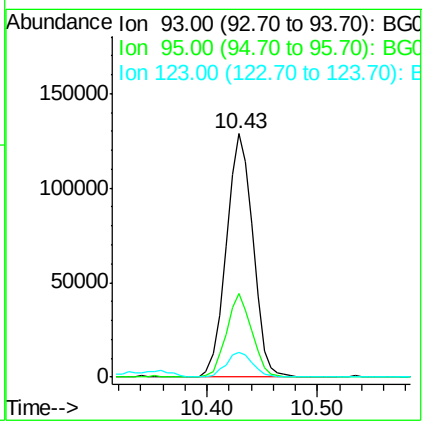


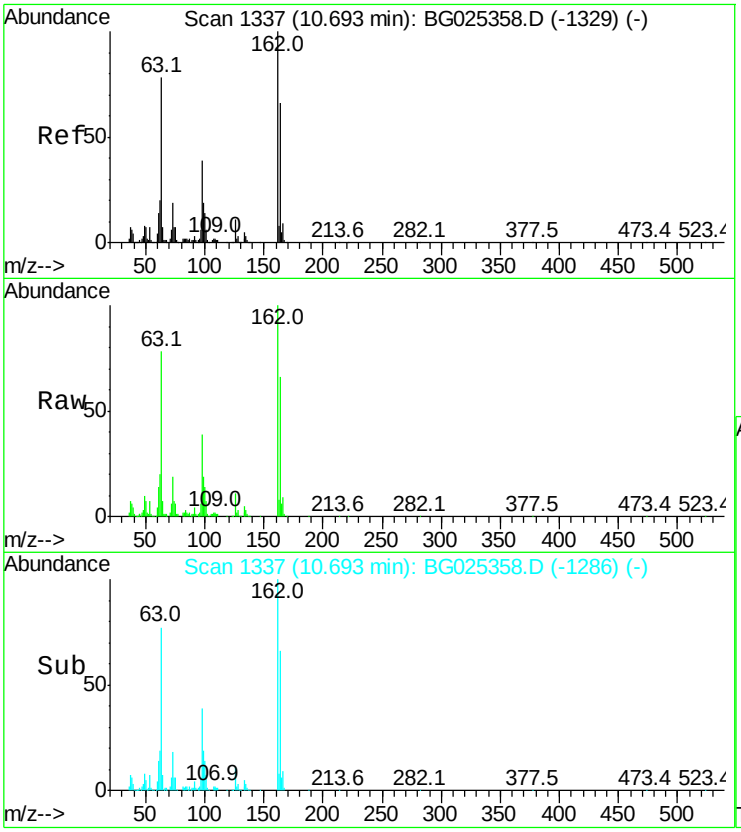


#28
bis(2-Chloroethoxy)methane
Concen: 41.39 ng
RT: 10.43 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion: 93 Resp: 217325

Ion	Ratio	Lower	Upper
93	100		
95	34.6	25.7	38.5
123	10.0	8.3	12.5



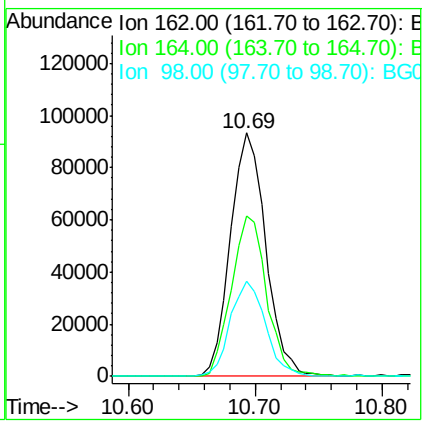


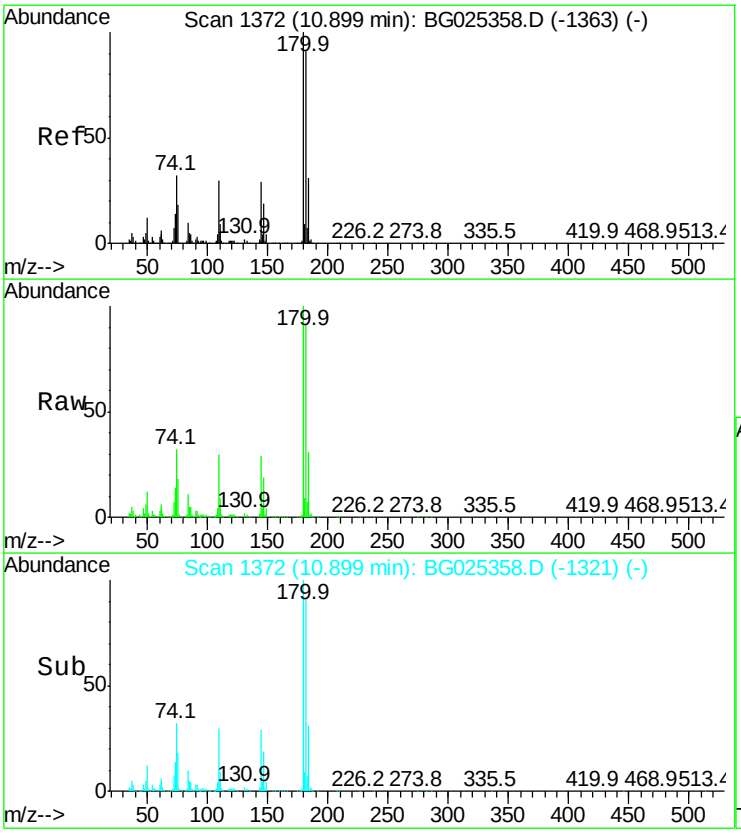
#29
2,4-Dichlorophenol
Concen: 43.49 ng
RT: 10.69 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 179997

Ion	Ratio	Lower	Upper
162	100		
164	66.1	42.4	82.4
98	39.1	20.3	60.3

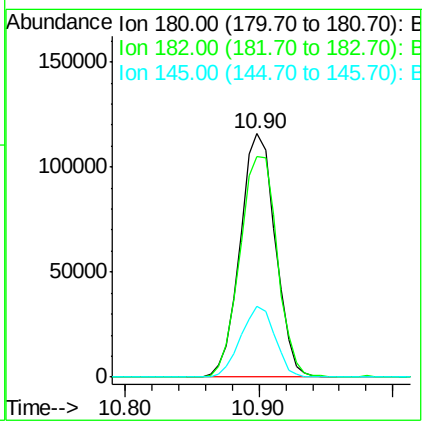


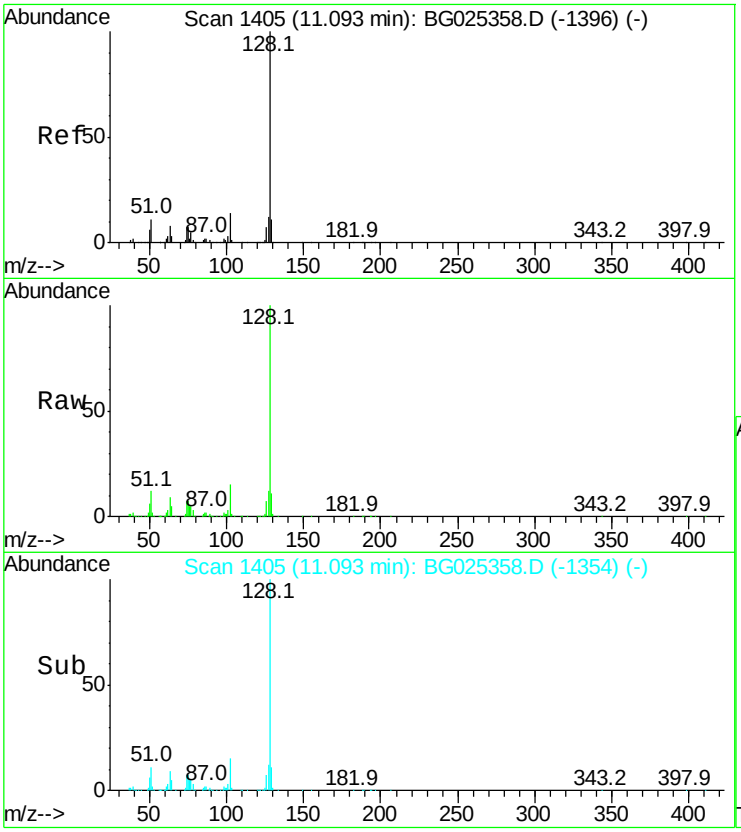


#30
1,2,4-Trichlorobenzene
Concen: 42.87 ng
RT: 10.90 min Scan# 1372
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:180 Resp: 210469

Ion	Ratio	Lower	Upper
180	100		
182	90.6	77.0	115.4
145	29.2	23.4	35.0



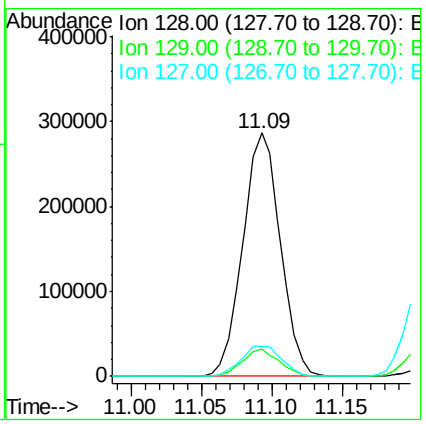


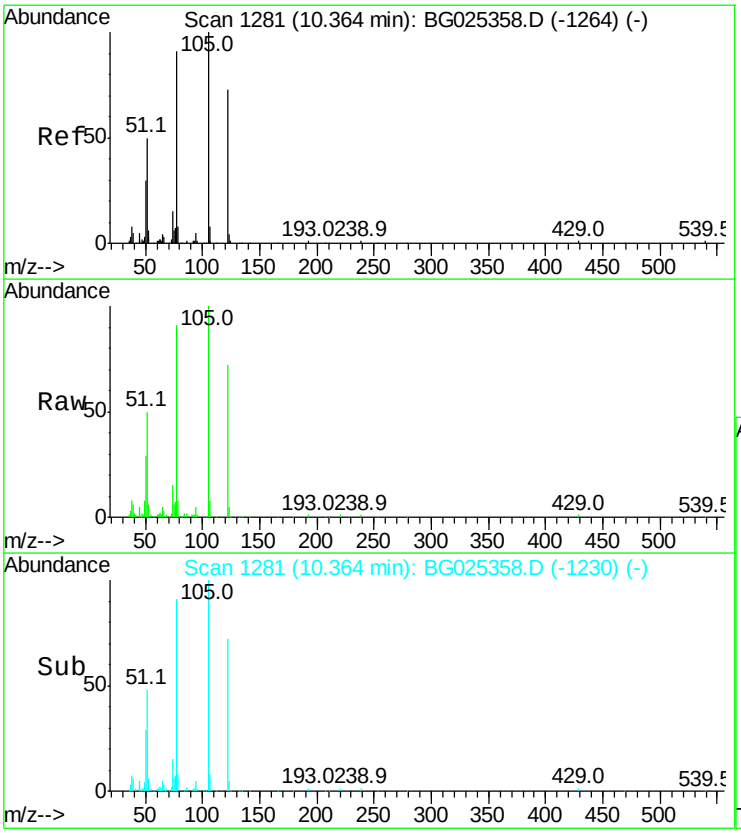
#31
Naphthalene
Concen: 43.16 ng
RT: 11.09 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 534642

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.3	13.9
127	12.0	11.4	17.0

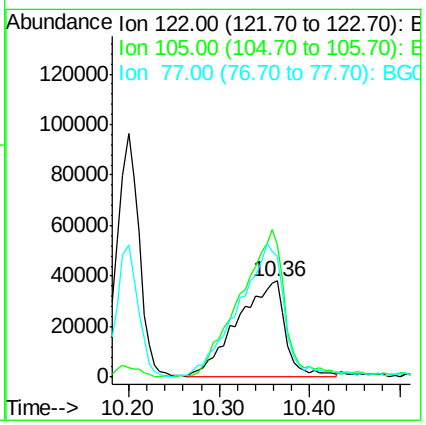


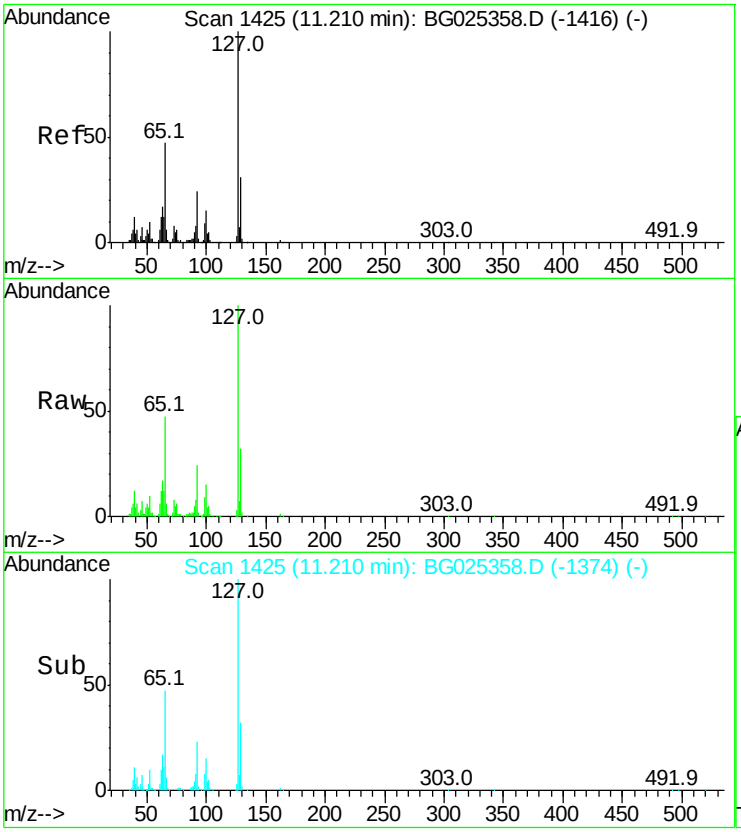


#32
Benzoic acid
Concen: 42.02 ng
RT: 10.36 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:122 Resp: 137981

Ion	Ratio	Lower	Upper
122	100		
105	138.2	120.1	160.1
77	125.2	104.6	144.6



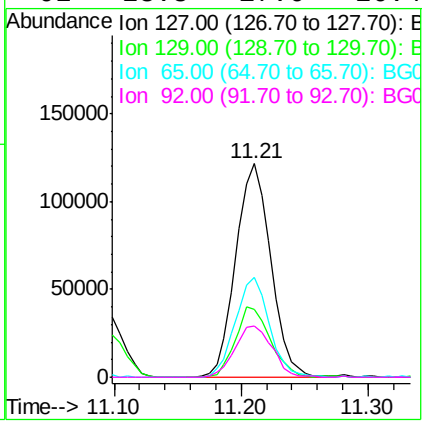


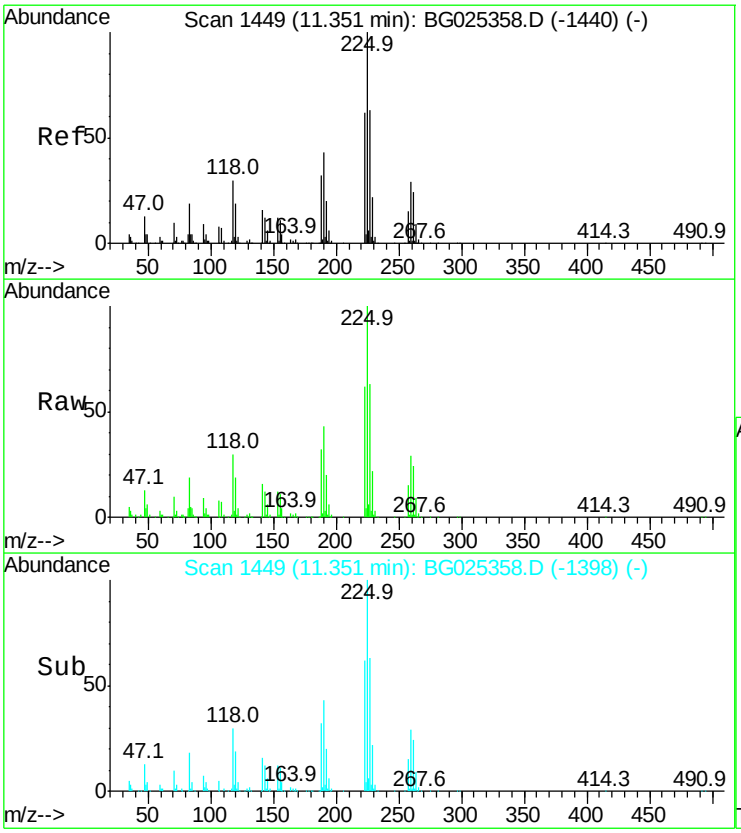
#33
4-Chloroaniline
Concen: 43.45 ng
RT: 11.21 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 233732

Ion	Ratio	Lower	Upper
127	100		
129	31.6	23.6	35.4
65	47.0	37.7	56.5
92	23.8	17.6	26.4

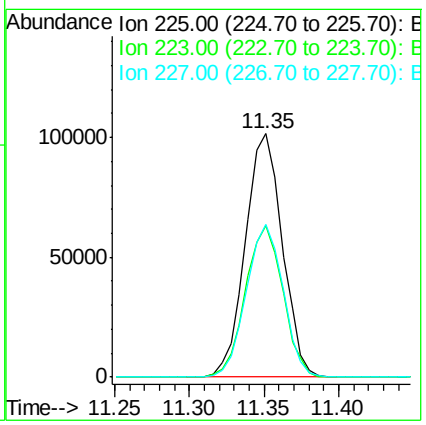


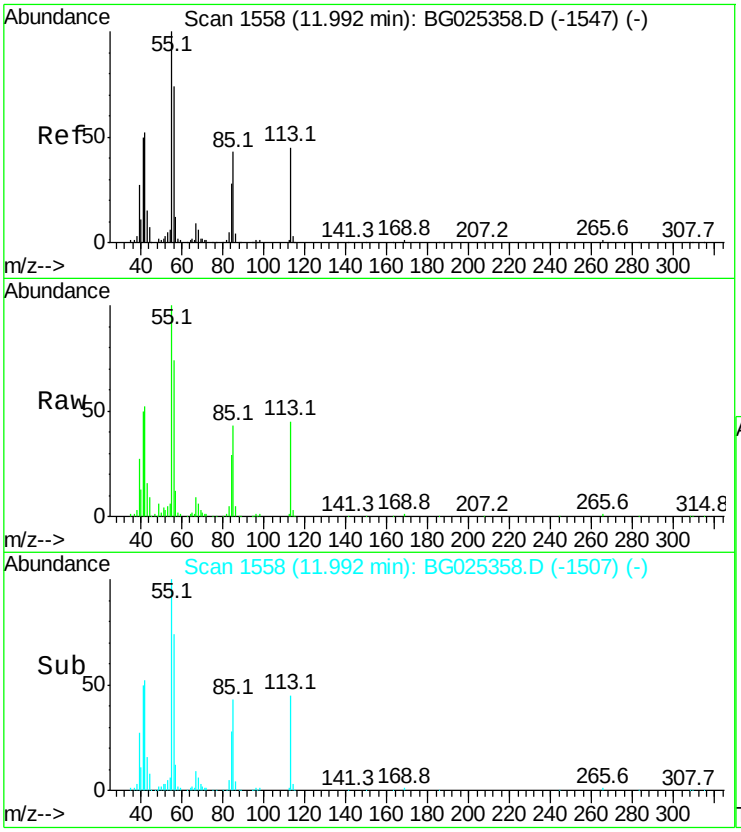


#34
Hexachlorobutadiene
Concen: 45.26 ng
RT: 11.35 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:225 Resp: 173931

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.7	76.1
227	62.5	49.0	73.6



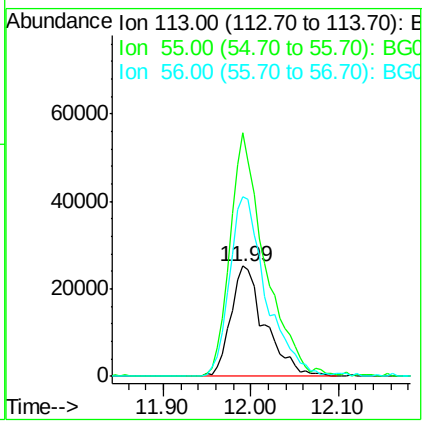


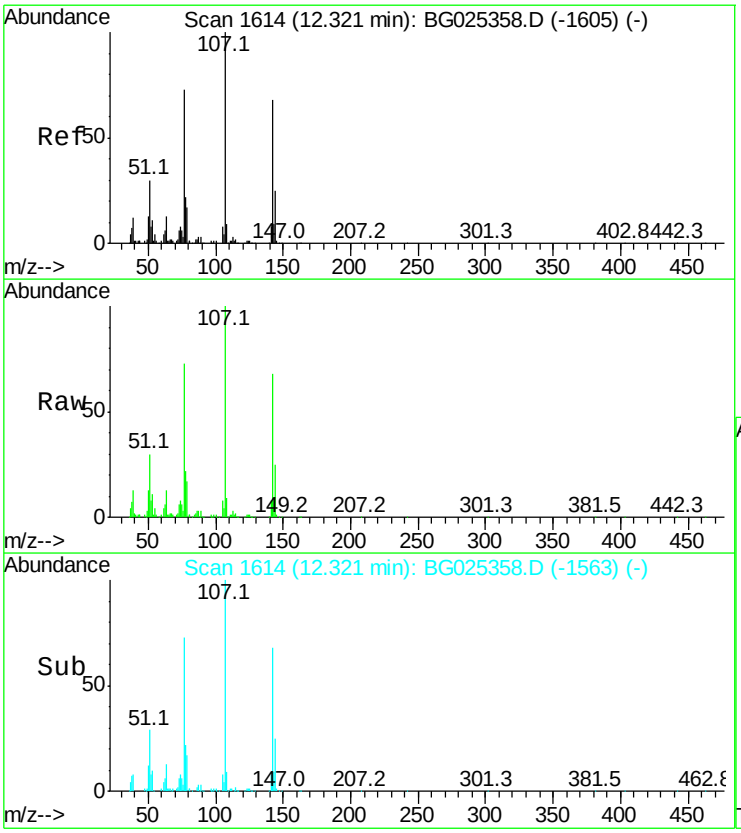
#35
Caprolactam
Concen: 44.25 ng
RT: 11.99 min Scan# 1558
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 67056

Ion	Ratio	Lower	Upper
113	100		
55	221.3	198.6	238.6
56	163.8	140.4	180.4

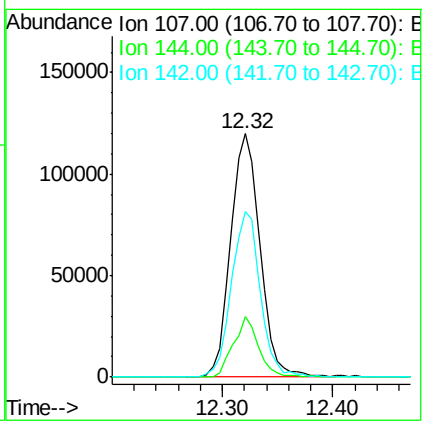


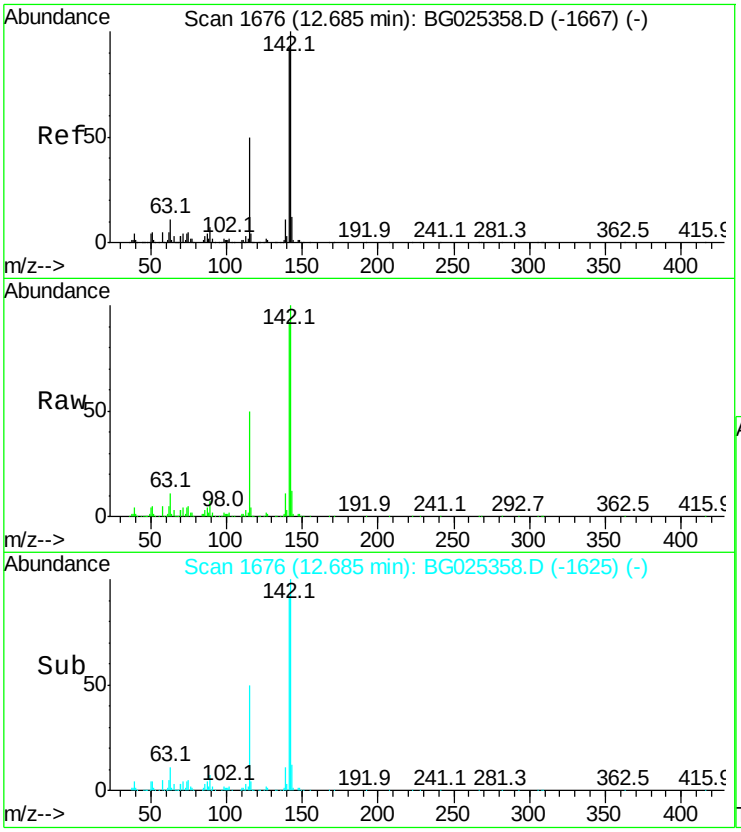


#36
4-Chloro-3-methylphenol
Concen: 44.96 ng
RT: 12.32 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:107 Resp: 224624

Ion	Ratio	Lower	Upper
107	100		
144	24.6	17.4	26.0
142	68.2	54.1	81.1



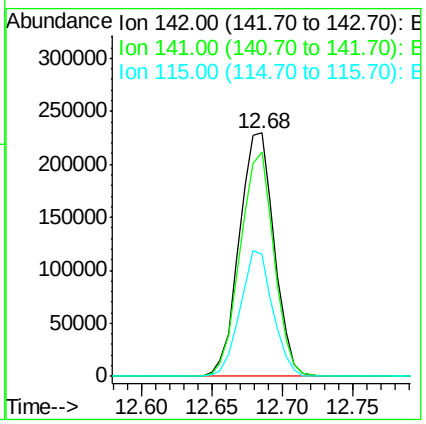


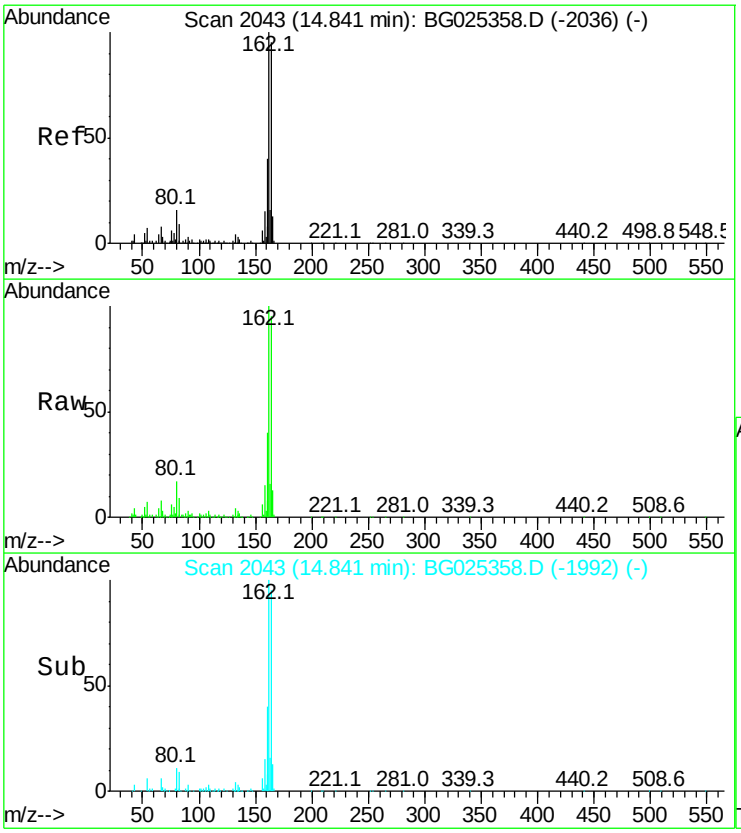
#37
2-Methylnaphthalene
Concen: 44.00 ng
RT: 12.68 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 397779

Ion	Ratio	Lower	Upper
142	100		
141	91.9	70.4	105.6
115	50.2	35.5	53.3

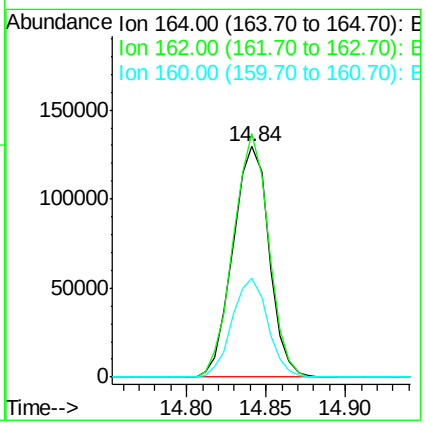


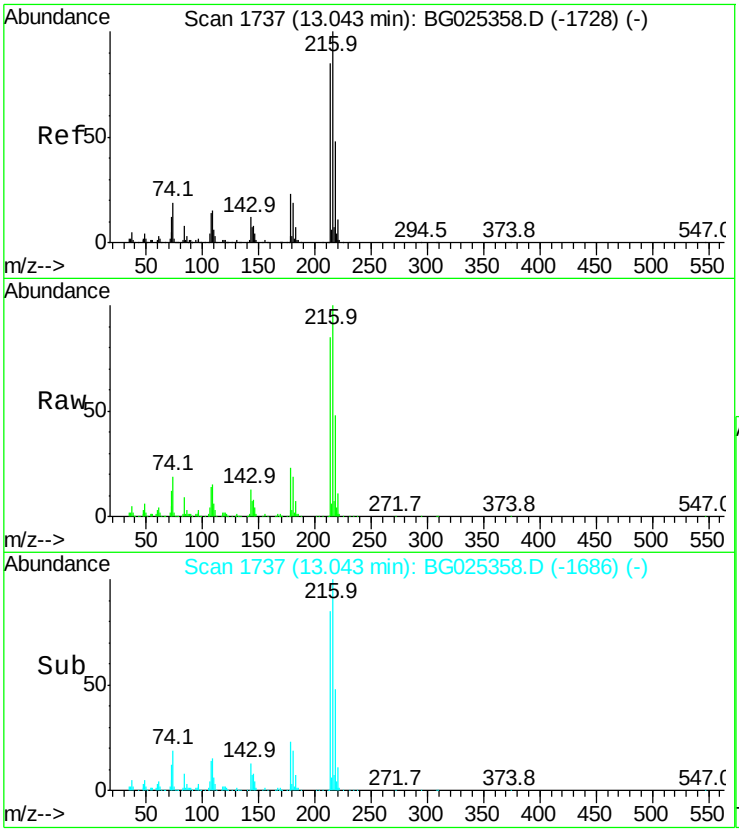


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.84 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:164 Resp: 205066

Ion	Ratio	Lower	Upper
164	100		
162	105.6	85.1	127.7
160	42.7	34.7	52.1



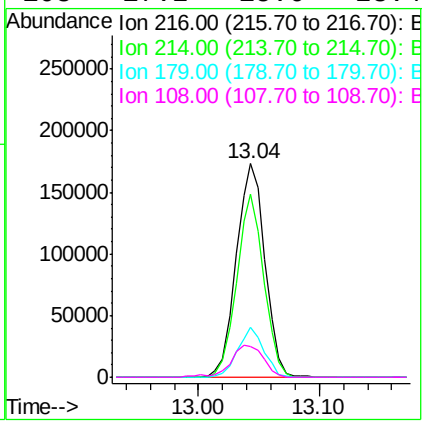


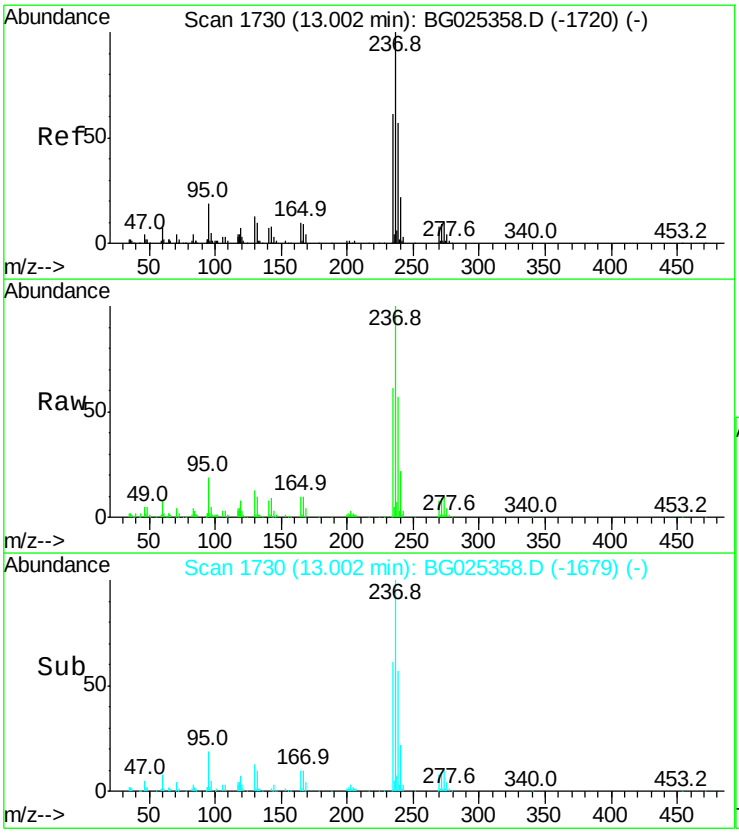
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.31 ng
RT: 13.04 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 285733

Ion	Ratio	Lower	Upper
216	100		
214	81.0	64.4	96.6
179	21.4	17.4	26.0
108	17.2	15.6	23.4

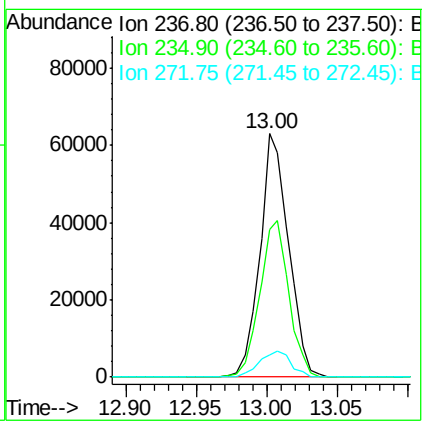


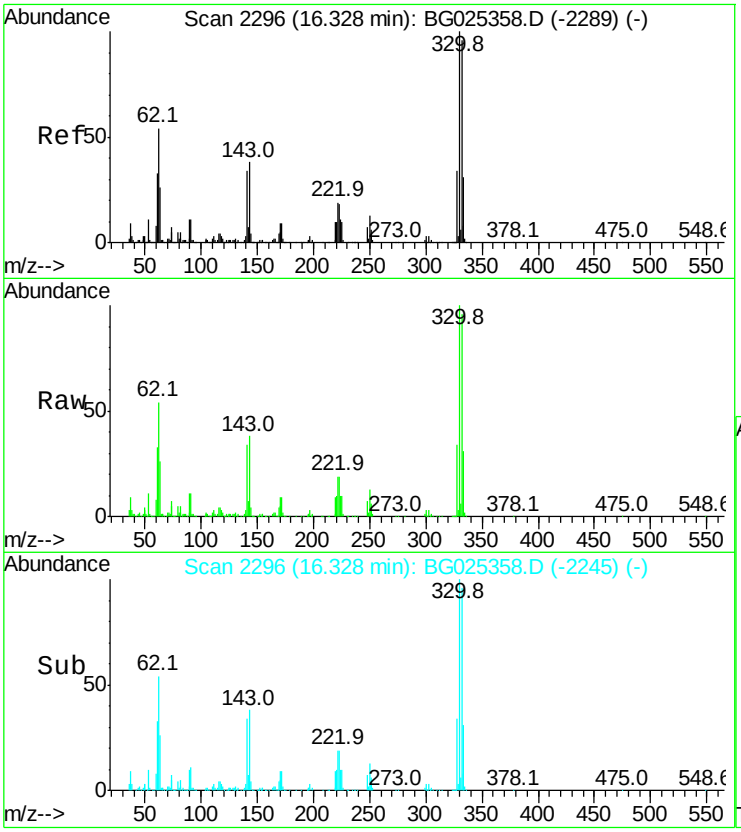


#40
Hexachlorocyclopentadiene
Concen: 23.12 ng
RT: 13.00 min Scan# 1730
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:237 Resp: 90052

Ion	Ratio	Lower	Upper
237	100		
235	60.6	39.4	79.4
272	9.2	0.0	32.0



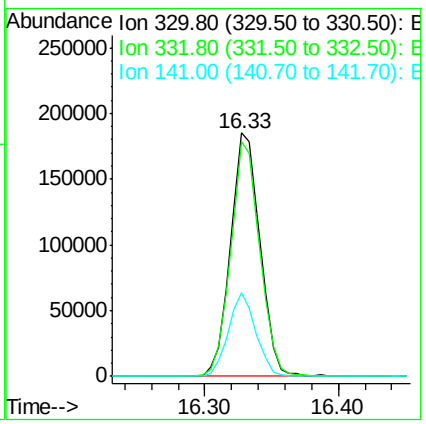


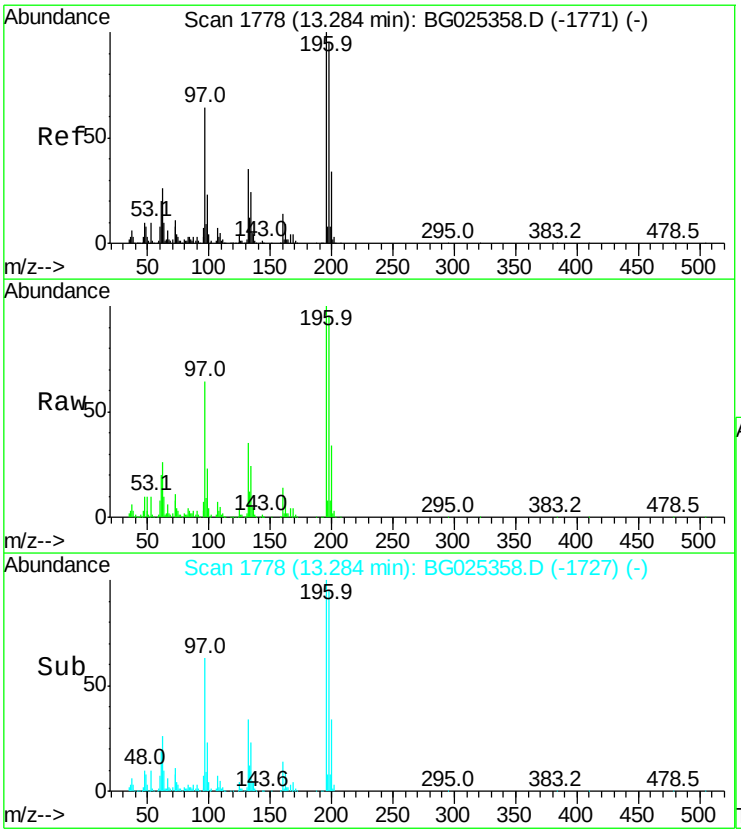
#41
2,4,6-Tribromophenol
Concen: 92.91 ng
RT: 16.33 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 284642

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.3	115.9
141	32.1	32.1	48.1#

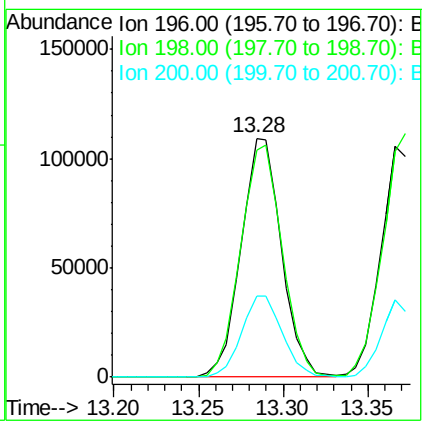


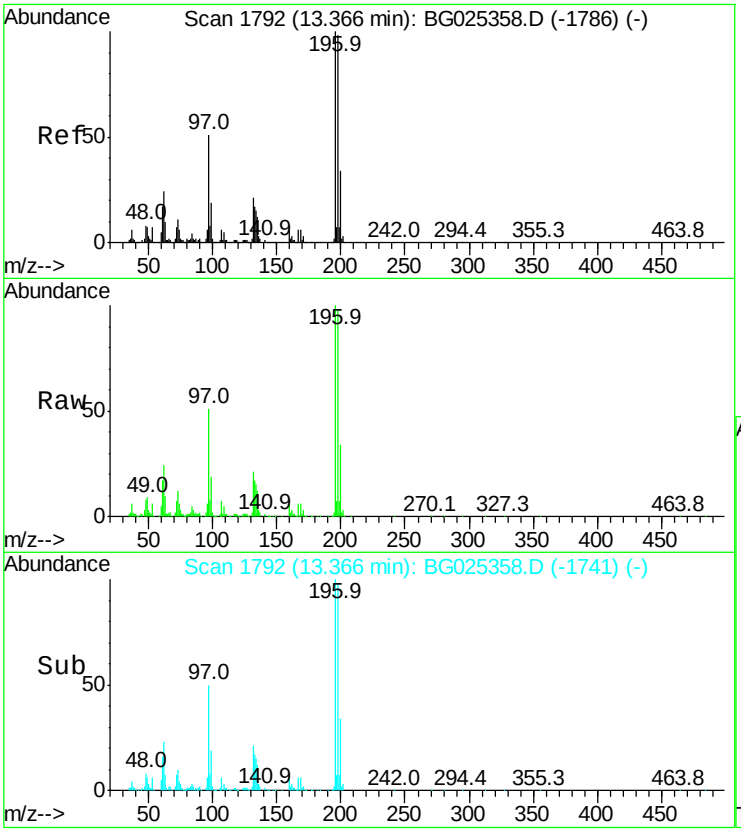


#42
2,4,6-Trichlorophenol
Concen: 43.57 ng
RT: 13.28 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:196 Resp: 181159

Ion	Ratio	Lower	Upper
196	100		
198	95.1	81.4	122.2
200	34.2	27.0	40.6



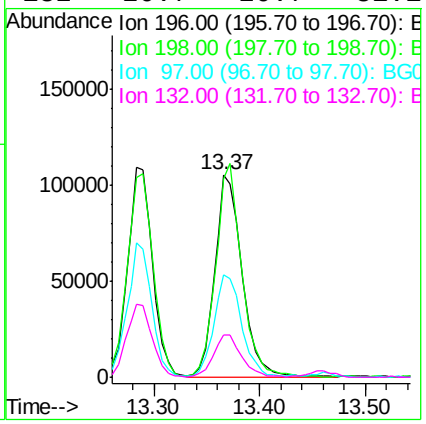


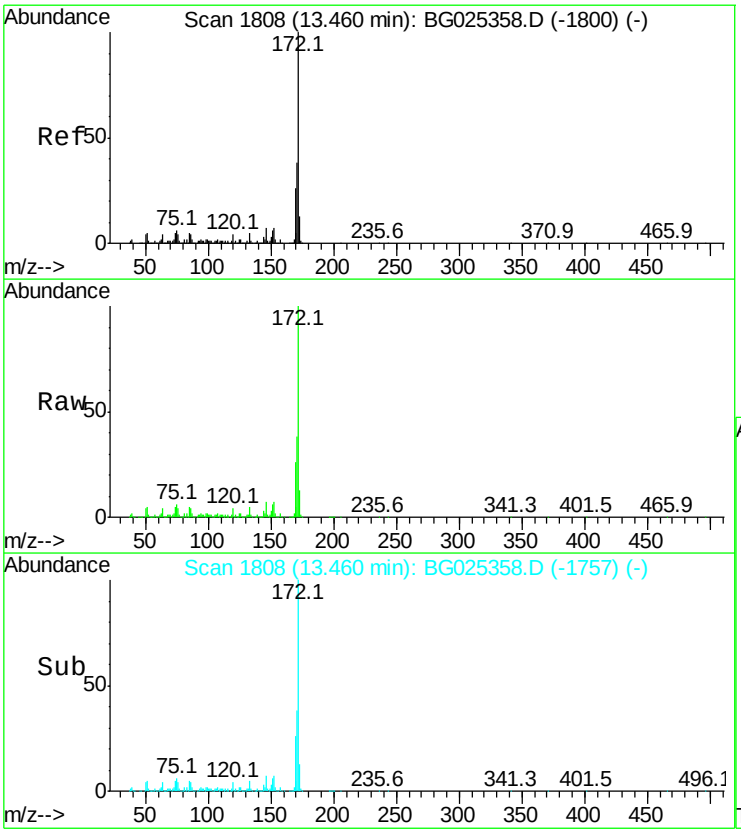
#43
2,4,5-Trichlorophenol
Concen: 41.96 ng
RT: 13.37 min Scan# 1792
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 188594

Ion	Ratio	Lower	Upper
196	100		
198	97.9	79.9	119.9
97	50.8	45.4	68.0
132	20.7	20.7	31.1

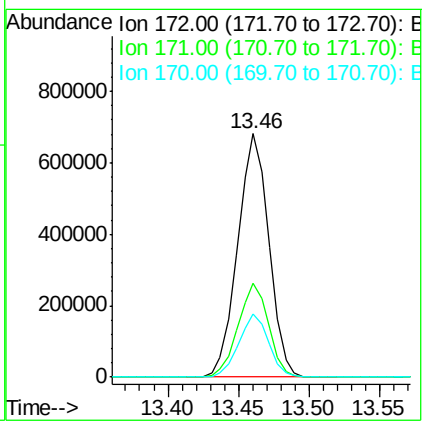


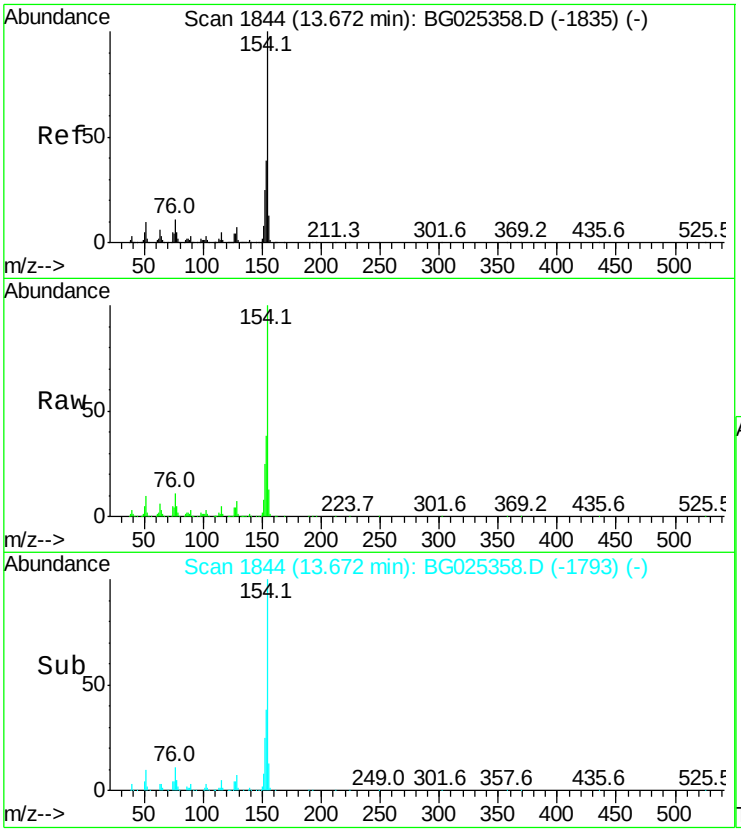


#44
2-Fluorobiphenyl
Concen: 85.16 ng
RT: 13.46 min Scan# 1808
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:172 Resp: 1050640

Ion	Ratio	Lower	Upper
172	100		
171	38.4	32.2	48.2
170	25.7	21.8	32.6



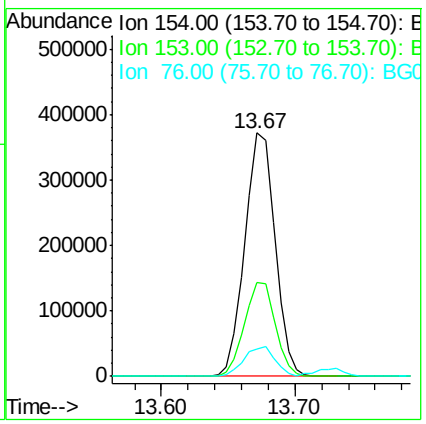


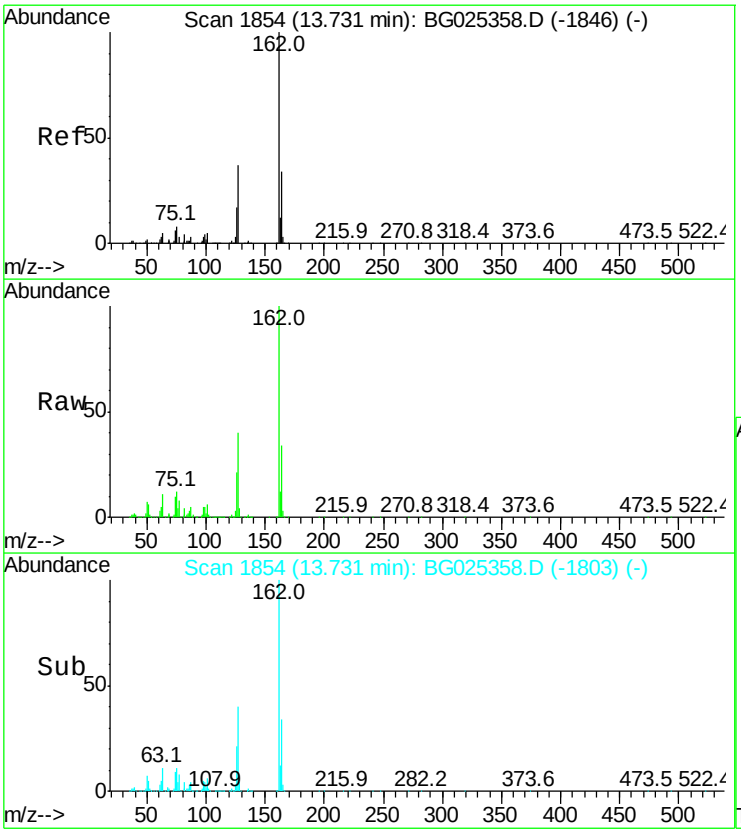
#45
1,1'-Biphenyl
Concen: 40.70 ng
RT: 13.67 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 579175

Ion	Ratio	Lower	Upper
154	100		
153	38.5	23.0	63.0
76	11.4	0.0	33.5

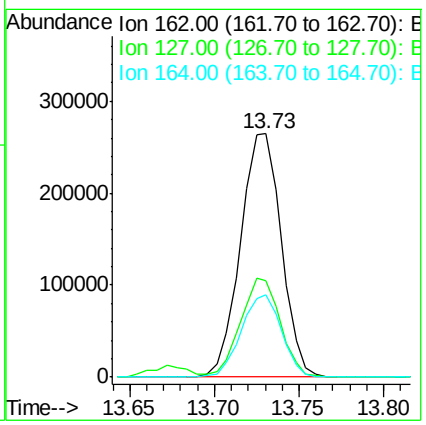


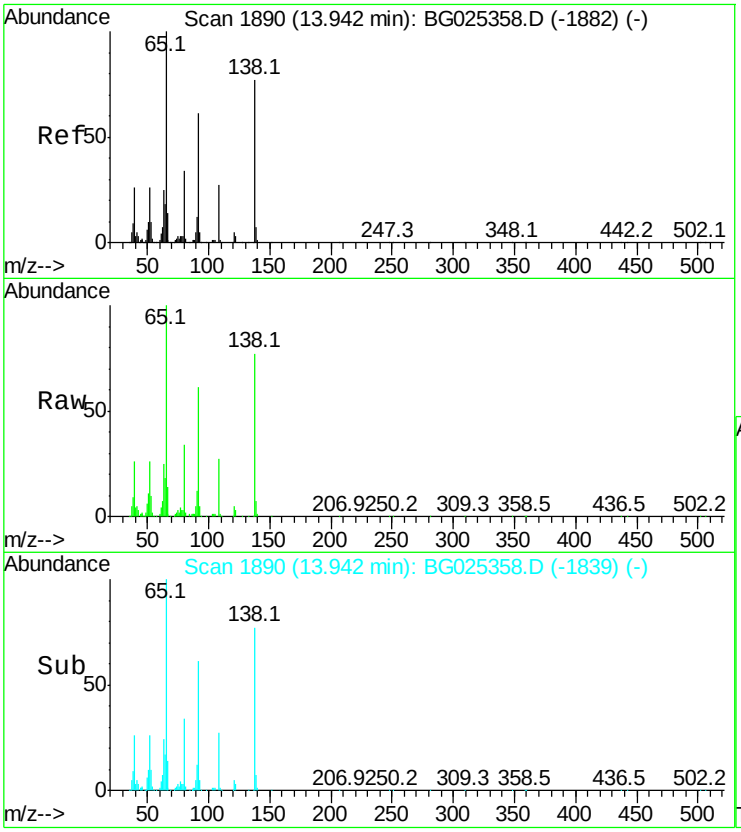


#46
2-Chloronaphthalene
Concen: 41.14 ng
RT: 13.73 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:162 Resp: 445808

Ion	Ratio	Lower	Upper
162	100		
127	39.8	32.2	48.4
164	34.1	27.3	40.9



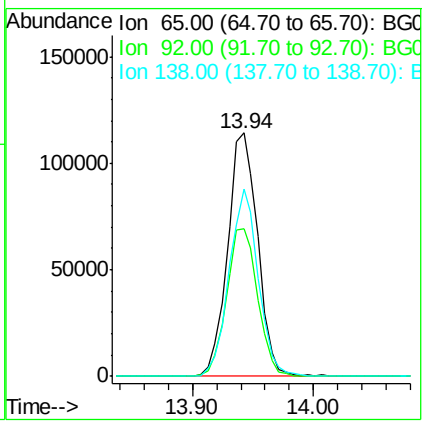


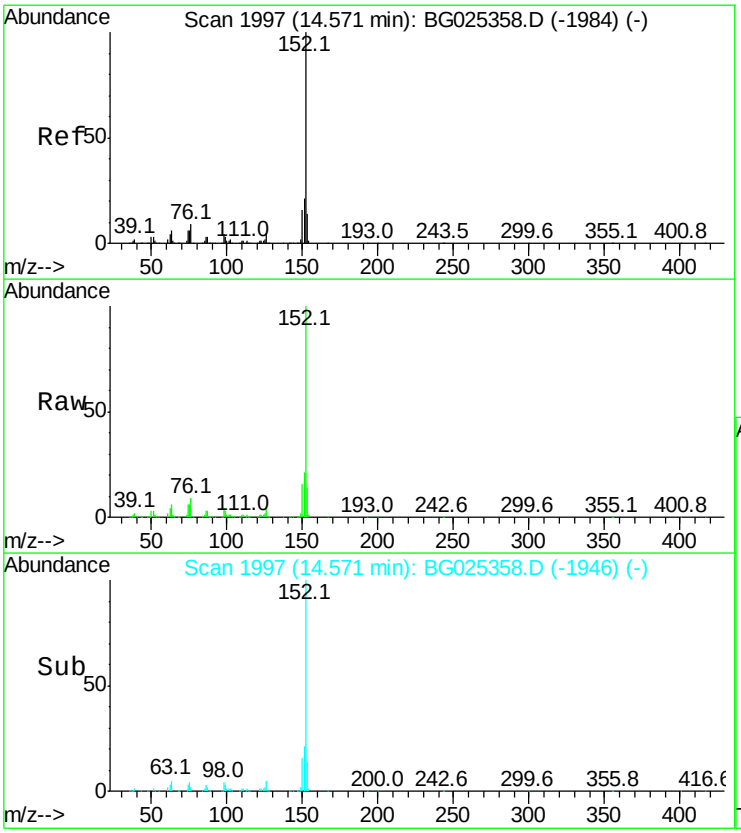
#47
2-Nitroaniline
Concen: 44.57 ng
RT: 13.94 min Scan# 1890
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 197756

Ion	Ratio	Lower	Upper
65	100		
92	60.7	49.0	73.4
138	77.1	58.6	87.8

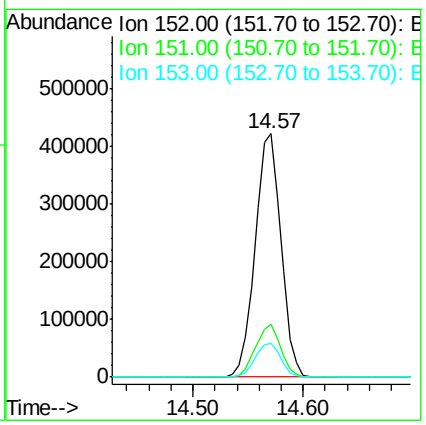


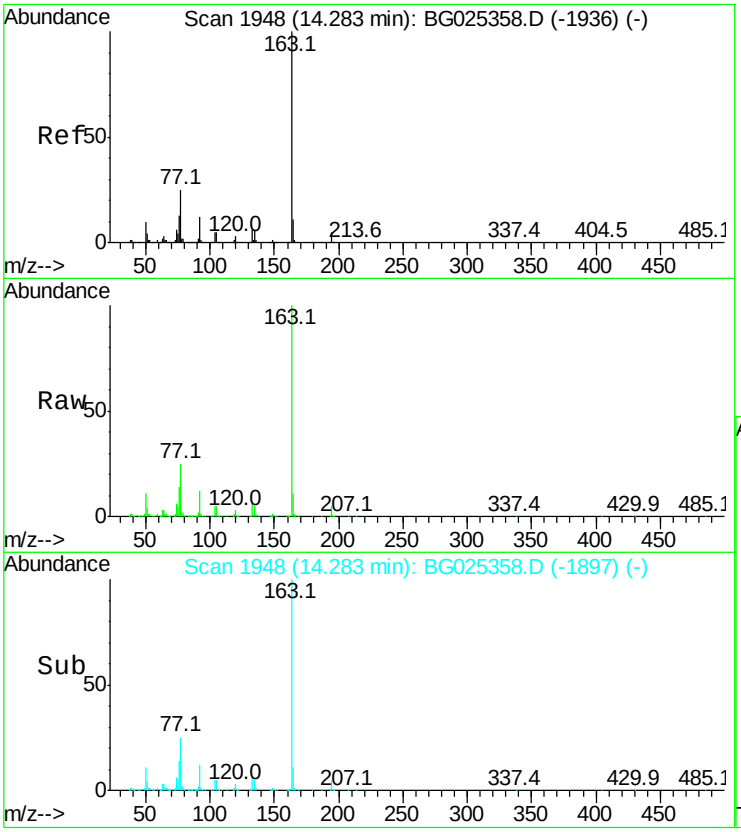


#48
Acenaphthylene
Concen: 41.80 ng
RT: 14.57 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:152 Resp: 694678

Ion	Ratio	Lower	Upper
152	100		
151	21.5	18.2	27.2
153	14.0	11.3	16.9



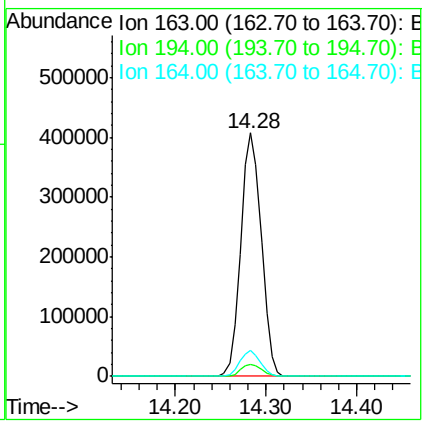


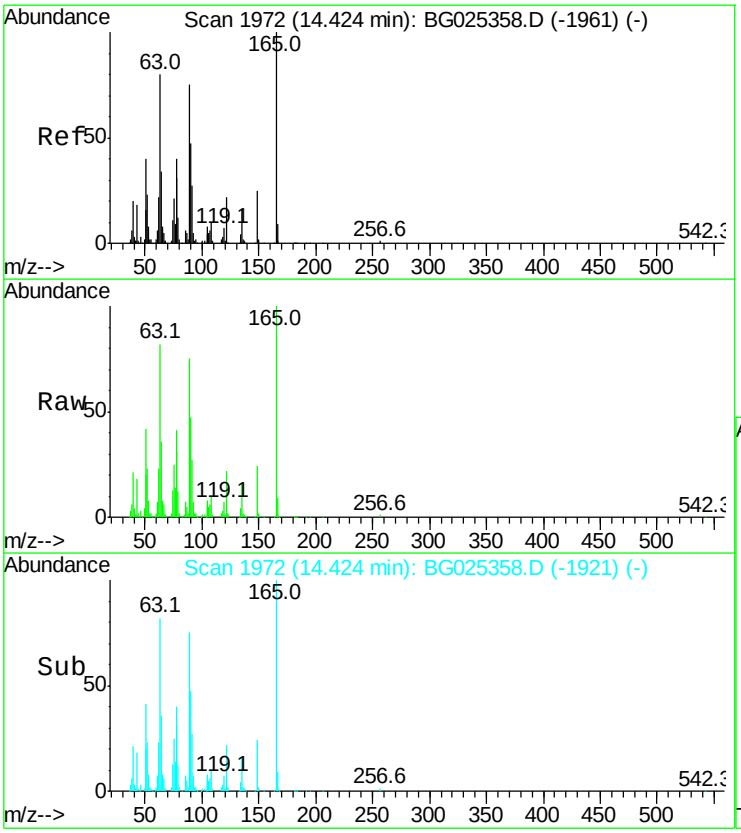
#49
Dimethylphthalate
Concen: 43.80 ng
RT: 14.28 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 637607

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.8	5.6
164	10.6	9.3	13.9

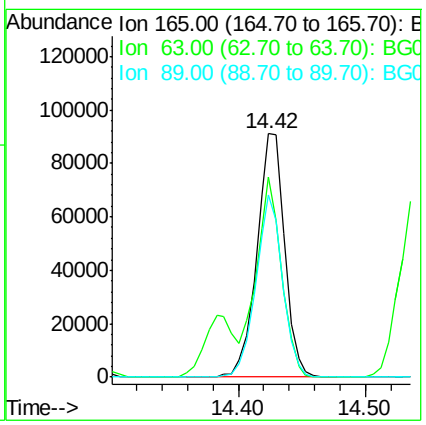


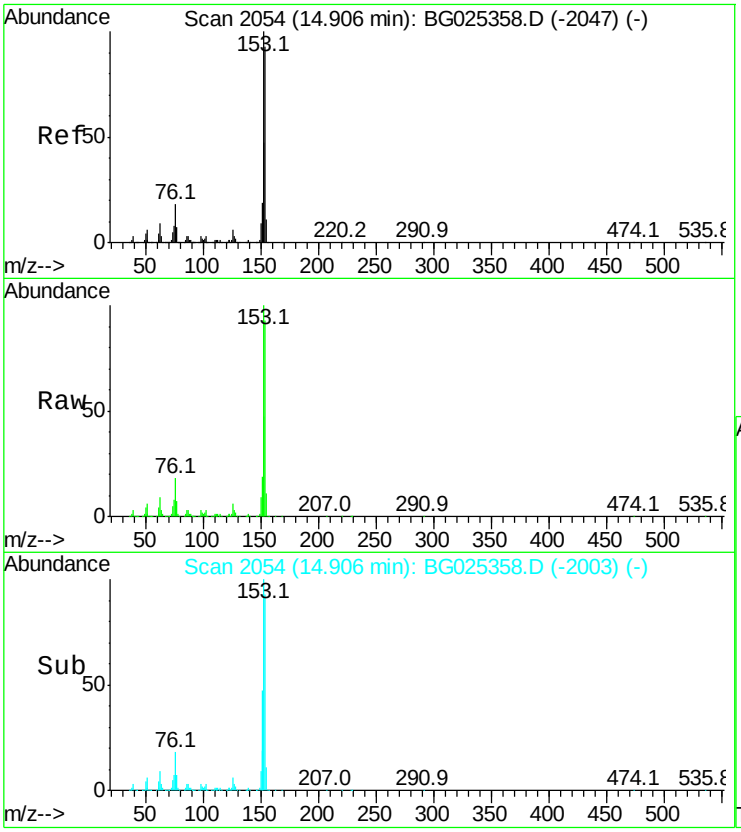


#50
2,6-Dinitrotoluene
Concen: 44.62 ng
RT: 14.42 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:165 Resp: 138662

Ion	Ratio	Lower	Upper
165	100		
63	82.1	63.9	95.9
89	74.7	58.6	88.0



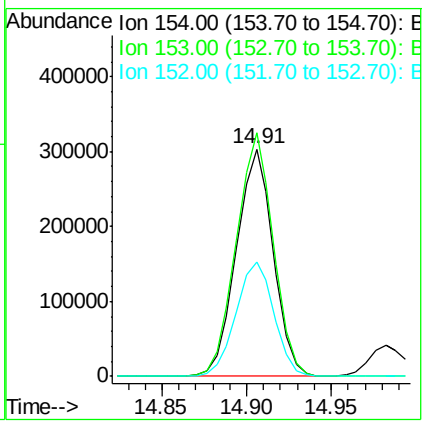


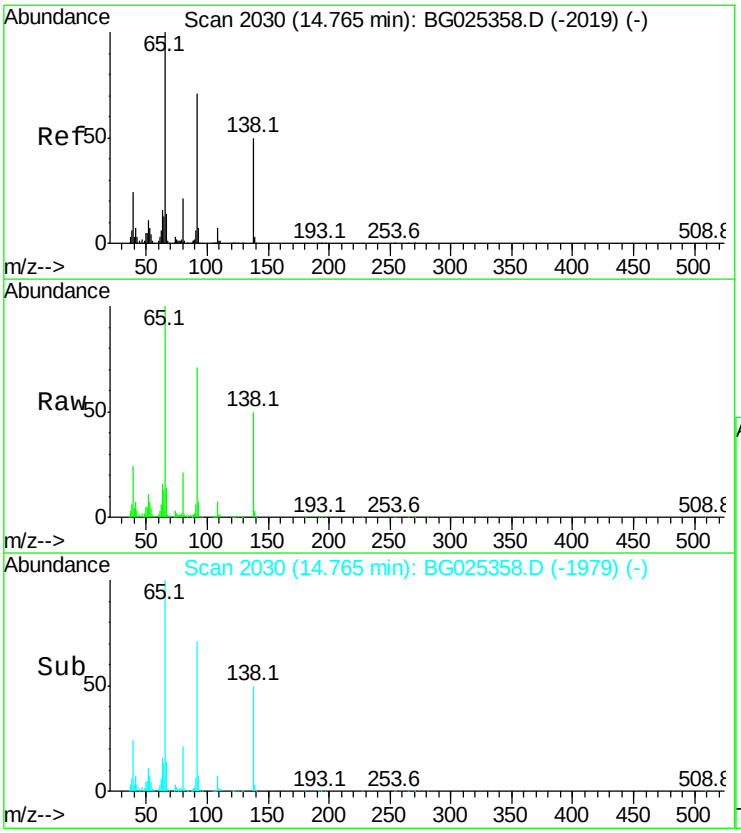
#51
Acenaphthene
Concen: 37.11 ng
RT: 14.91 min Scan# 2054
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 459726

Ion	Ratio	Lower	Upper
154	100		
153	107.2	87.8	131.6
152	50.5	42.2	63.4

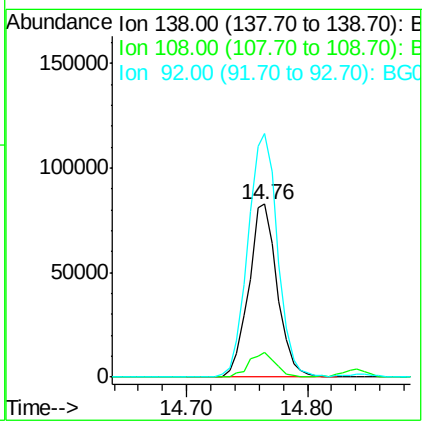


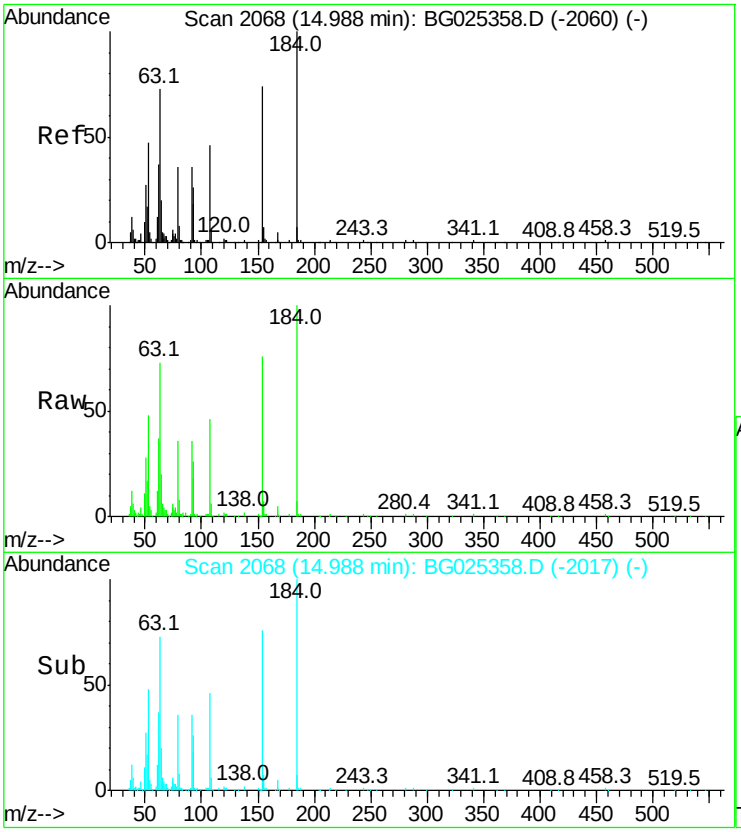


#52
3-Nitroaniline
Concen: 42.35 ng
RT: 14.76 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:138 Resp: 136186

Ion	Ratio	Lower	Upper
138	100		
108	14.5	10.9	16.3
92	140.7	115.3	172.9



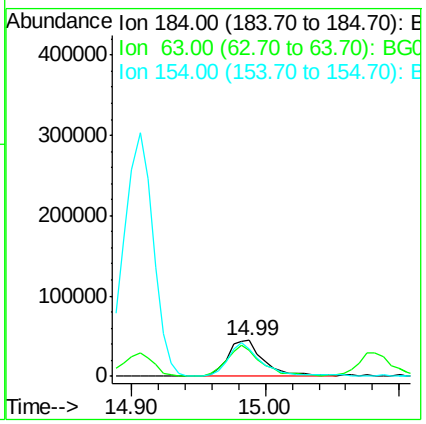


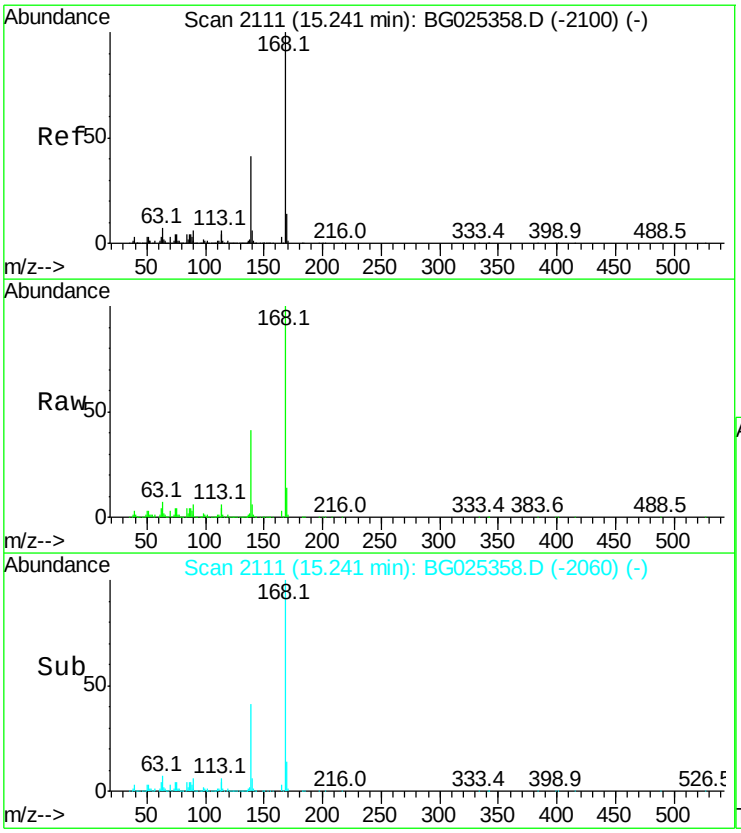
#53
2,4-Dinitrophenol
Concen: 37.56 ng
RT: 14.99 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 84599

Ion	Ratio	Lower	Upper
184	100		
63	72.8	52.7	79.1
154	75.7	57.3	85.9

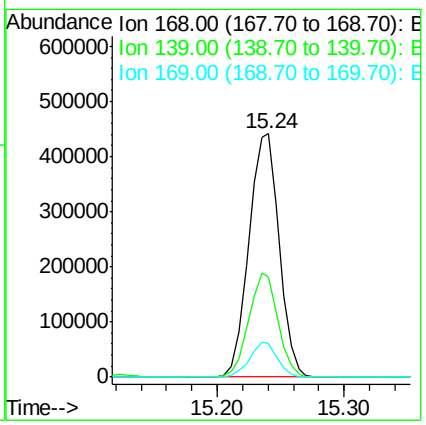


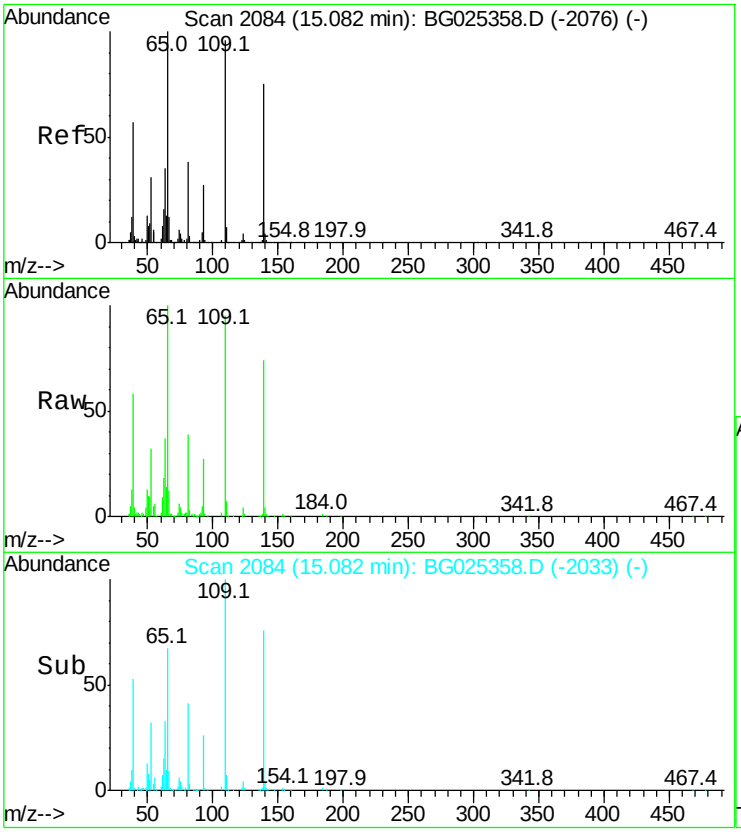


#54
Dibenzofuran
Concen: 42.71 ng
RT: 15.24 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:168 Resp: 731445

Ion	Ratio	Lower	Upper
168	100		
139	41.2	35.3	52.9
169	14.0	11.5	17.3



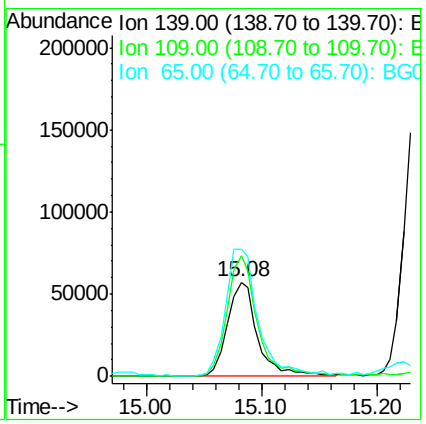


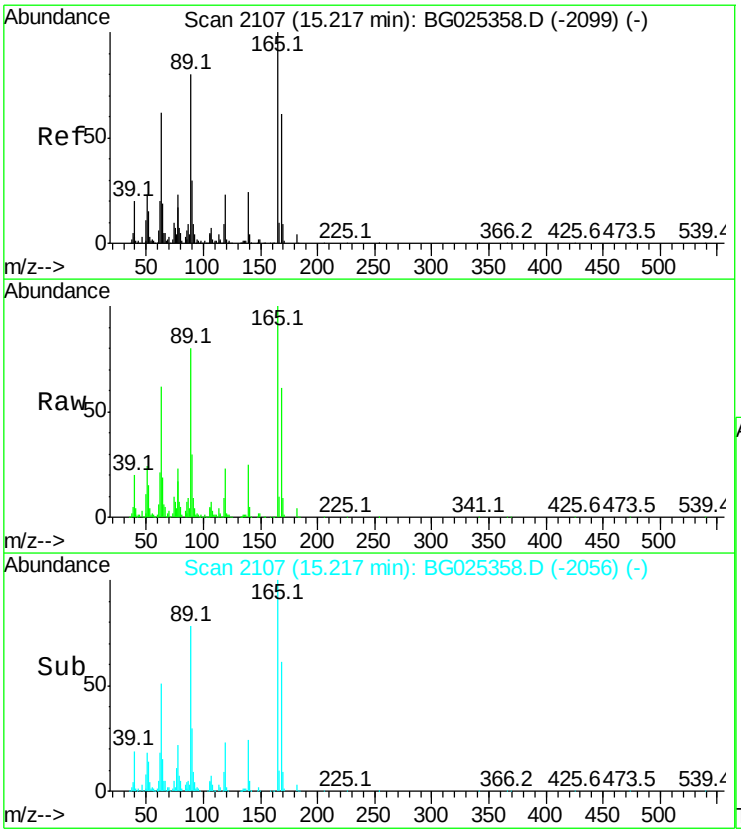
#55
4-Nitrophenol
Concen: 37.07 ng
RT: 15.08 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 103867

Ion	Ratio	Lower	Upper
139	100		
109	128.1	101.2	141.2
65	134.5	135.3	175.3#

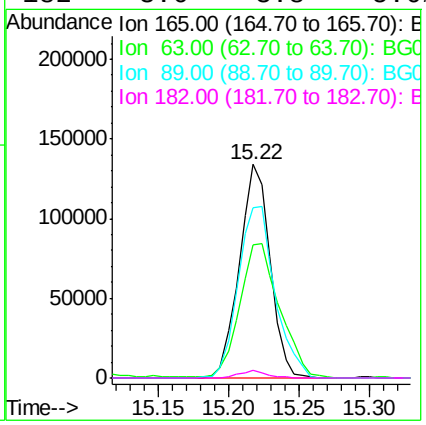


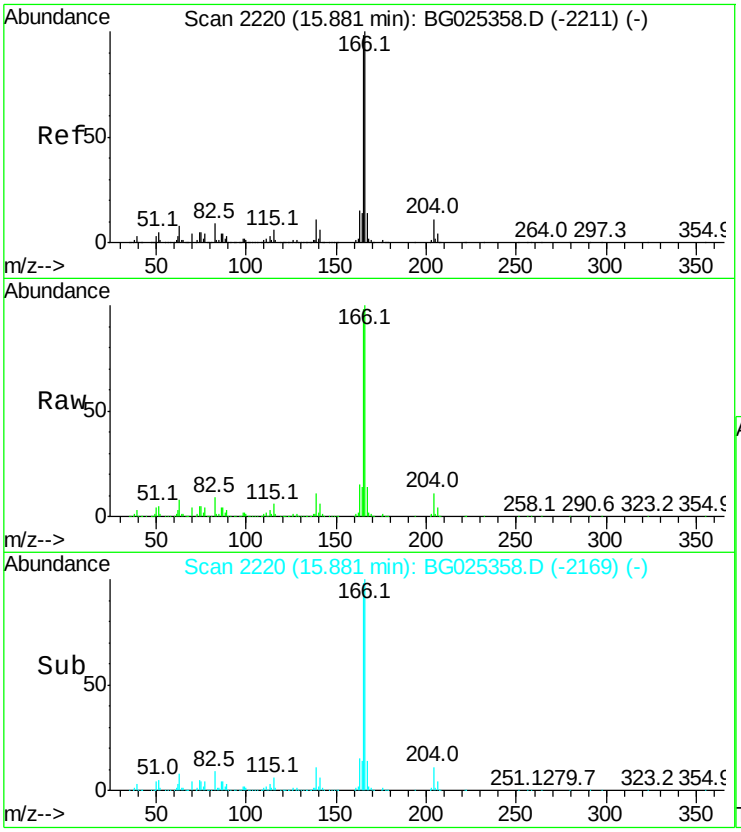


#56
2,4-Dinitrotoluene
Concen: 45.17 ng
RT: 15.22 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:165 Resp: 203992

Ion	Ratio	Lower	Upper
165	100		
63	62.3	44.0	66.0
89	79.6	67.3	100.9
182	3.6	3.8	5.6#



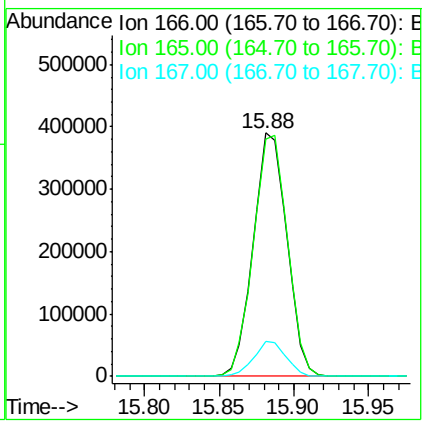


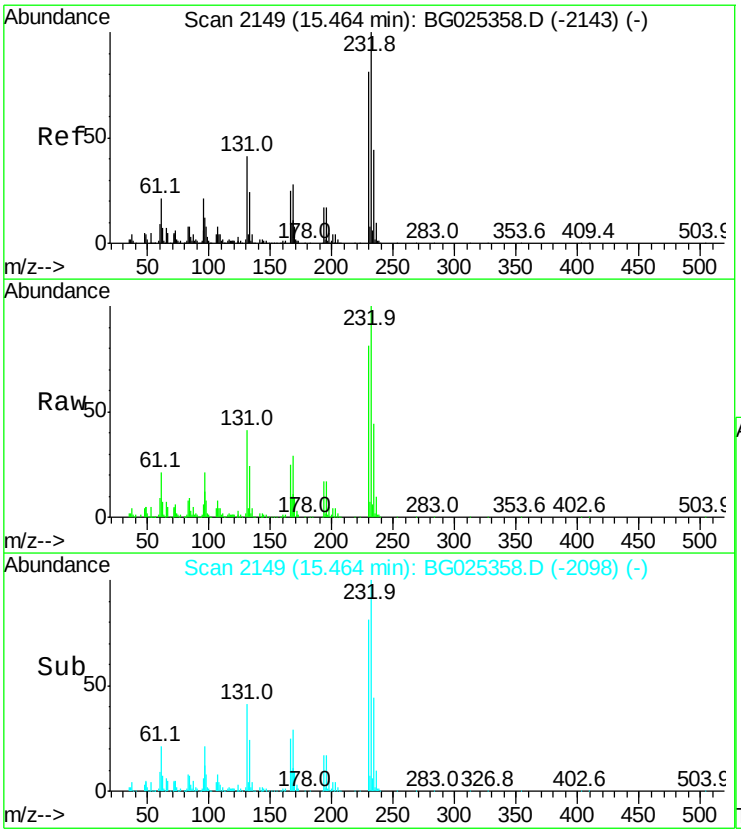
#57
Fluorene
Concen: 42.66 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 605786

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.6	117.8
167	14.3	11.6	17.4

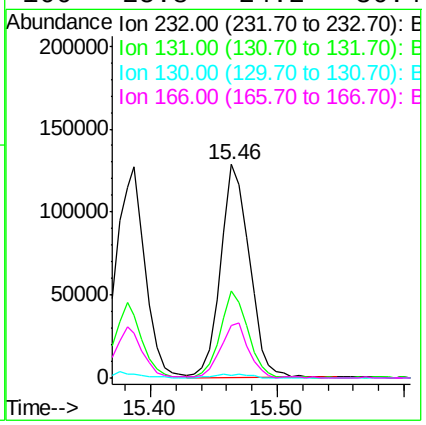


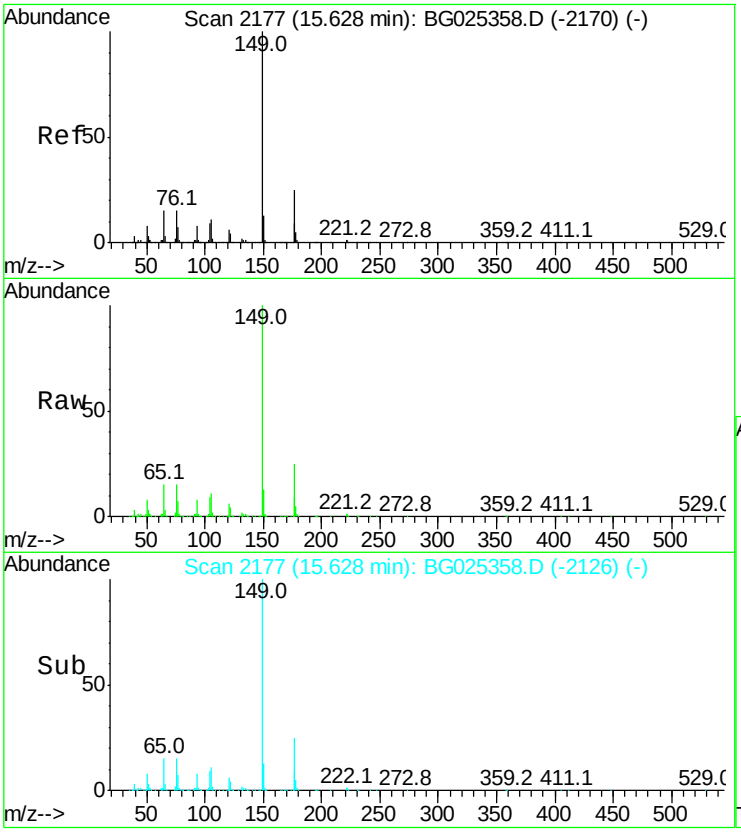


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.21 ng
RT: 15.46 min Scan# 2149
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:232 Resp: 201361

Ion	Ratio	Lower	Upper
232	100		
131	39.6	34.9	52.3
130	2.3	2.3	3.5#
166	25.8	24.2	36.4



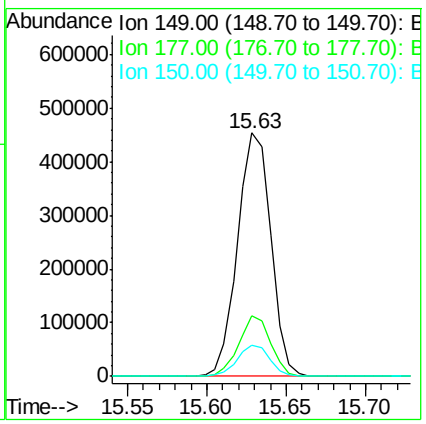


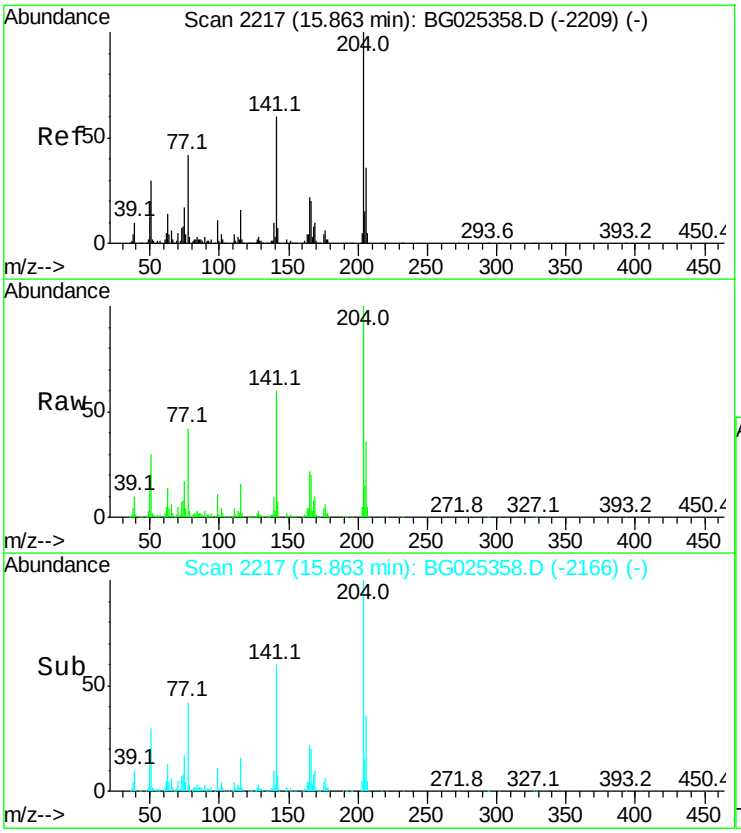
#59
Diethylphthalate
Concen: 43.31 ng
RT: 15.63 min Scan# 2177
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 661003

Ion	Ratio	Lower	Upper
149	100		
177	24.9	20.1	30.1
150	12.6	10.2	15.2

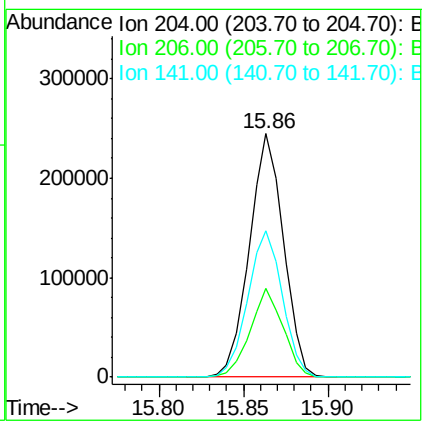


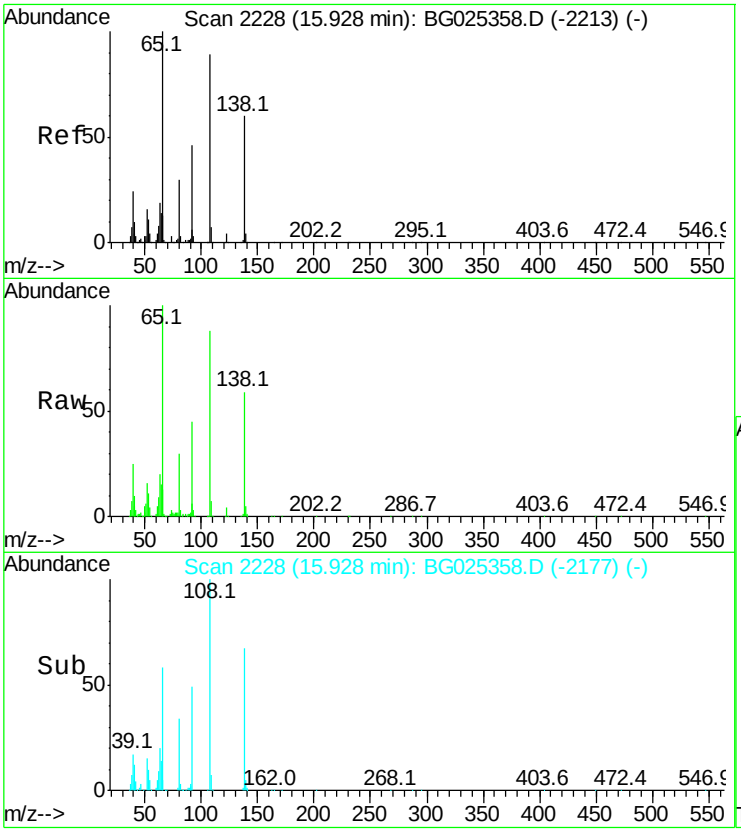


#60
4-Chlorophenyl-phenylether
Concen: 43.23 ng
RT: 15.86 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:204 Resp: 344530

Ion	Ratio	Lower	Upper
204	100		
206	36.2	30.1	45.1
141	60.1	50.6	76.0



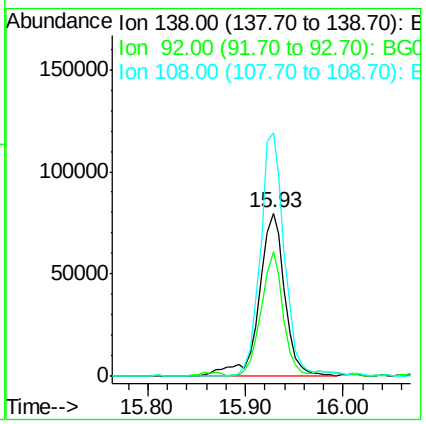


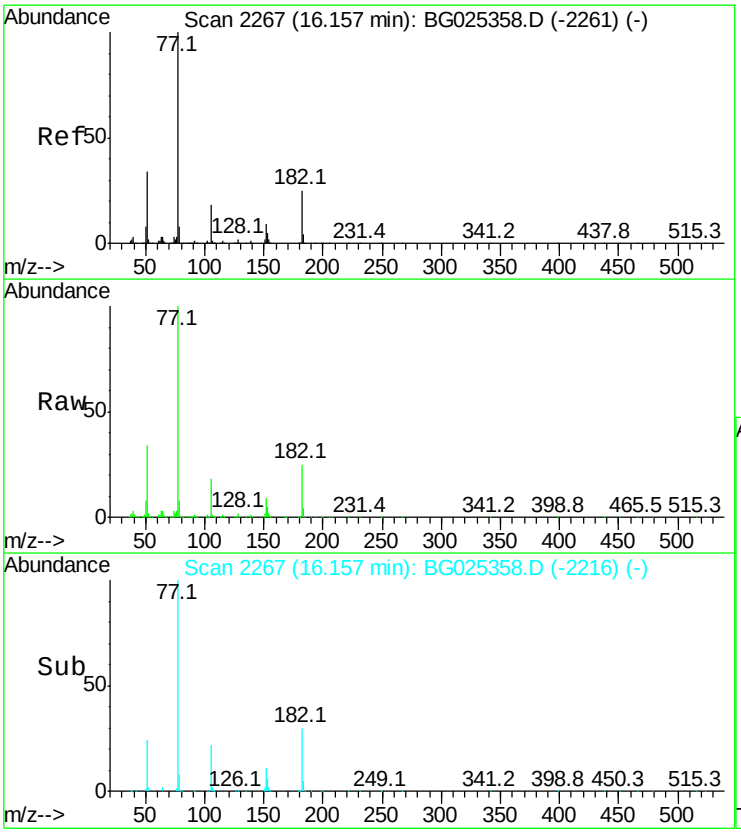
#61
4-Nitroaniline
Concen: 42.07 ng
RT: 15.93 min Scan# 2228
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 147813

Ion	Ratio	Lower	Upper
138	100		
92	76.3	44.2	84.2
108	148.8	104.8	144.8#

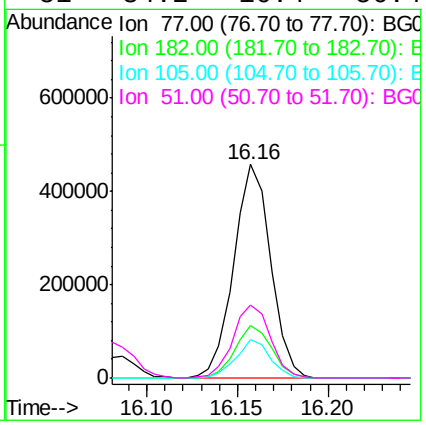


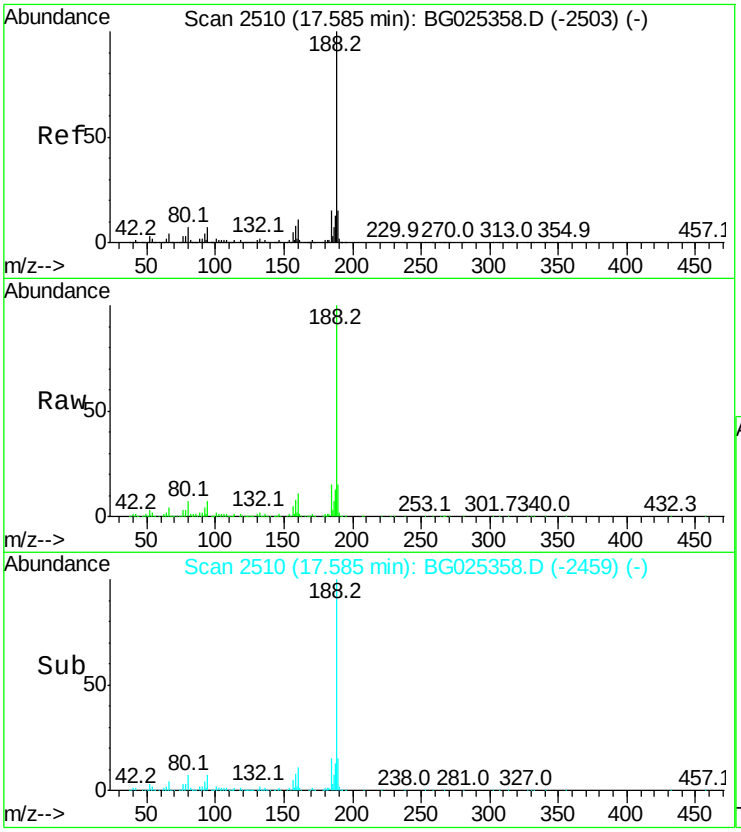


#62
Azobenzene
Concen: 42.46 ng
RT: 16.16 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion: 77 Resp: 646352

Ion	Ratio	Lower	Upper
77	100		
182	24.6	4.7	44.7
105	17.9	0.0	36.3
51	34.2	16.4	56.4



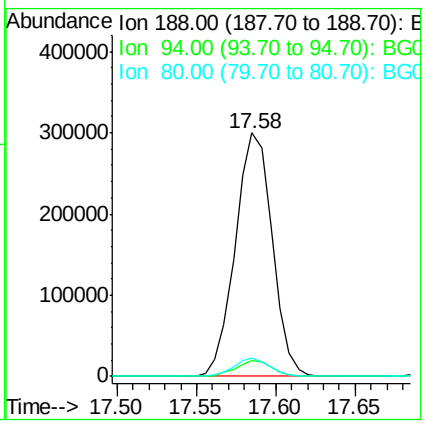


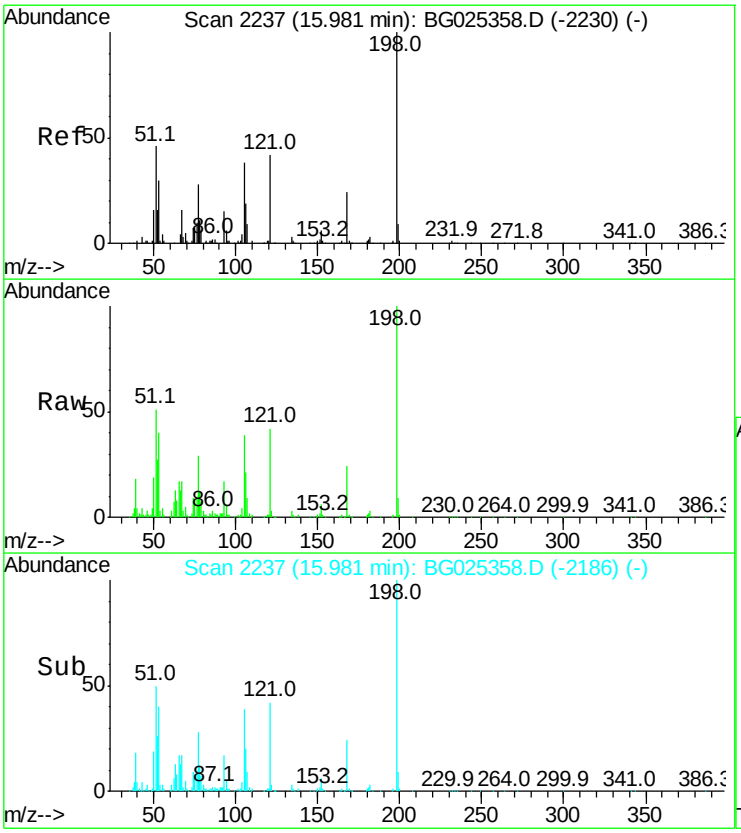
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.58 min Scan# 2510
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 484018

Ion	Ratio	Lower	Upper
188	100		
94	6.6	5.8	8.8
80	7.4	7.5	11.3#

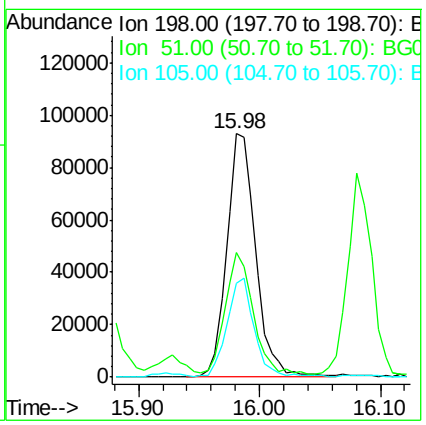


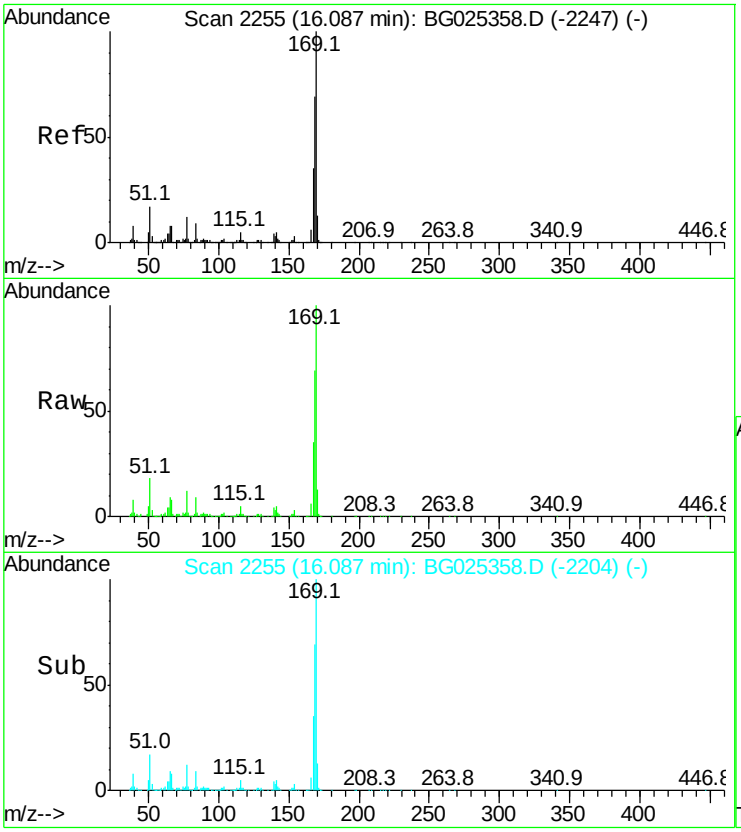


#64
4,6-Dinitro-2-methylphenol
Concen: 46.31 ng
RT: 15.98 min Scan# 2237
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:198 Resp: 154432

Ion	Ratio	Lower	Upper
198	100		
51	51.1	22.6	62.6
105	38.8	14.4	54.4



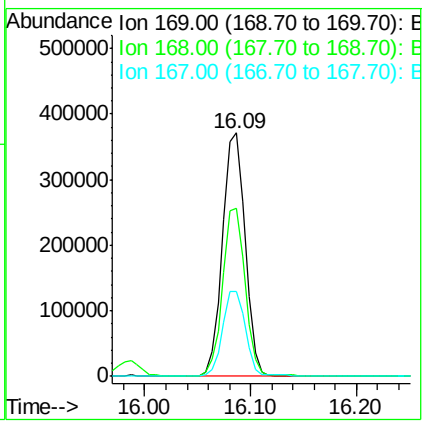


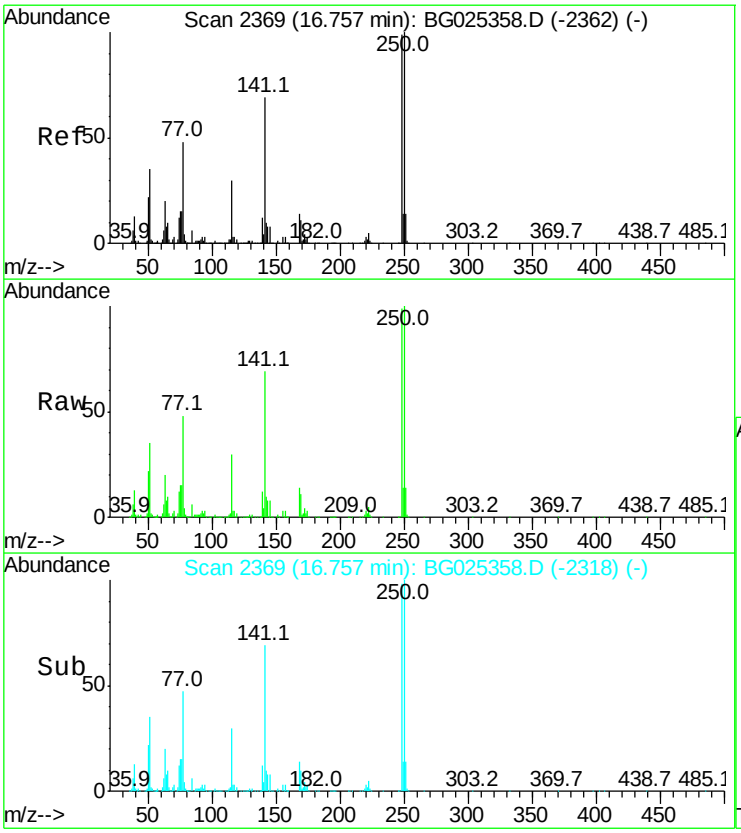
#65
n-Nitrosodiphenylamine
Concen: 41.76 ng
RT: 16.09 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 552615

Ion	Ratio	Lower	Upper
169	100		
168	68.8	55.7	83.5
167	34.7	29.8	44.6

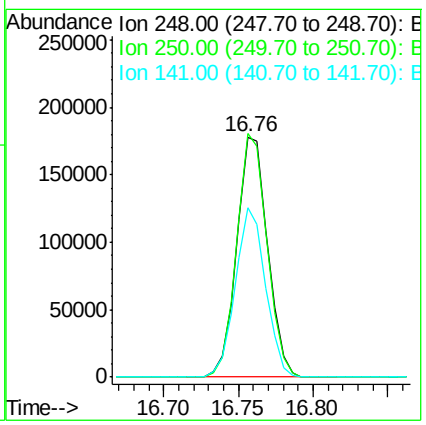


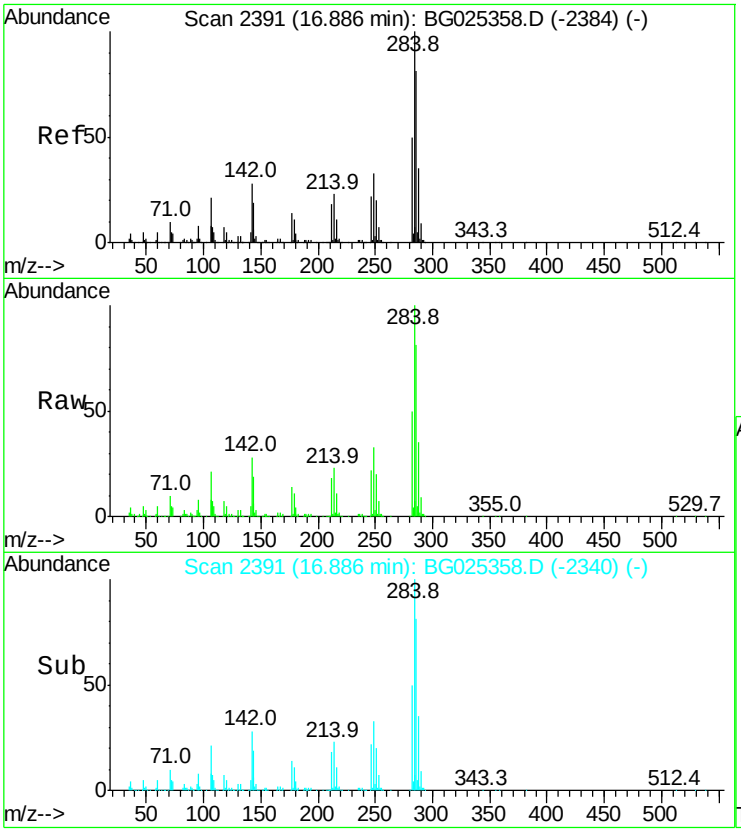


#66
4-Bromophenyl-phenylether
Concen: 43.36 ng
RT: 16.76 min Scan# 2369
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:248 Resp: 254763

Ion	Ratio	Lower	Upper
248	100		
250	101.4	75.0	112.6
141	70.4	55.2	82.8



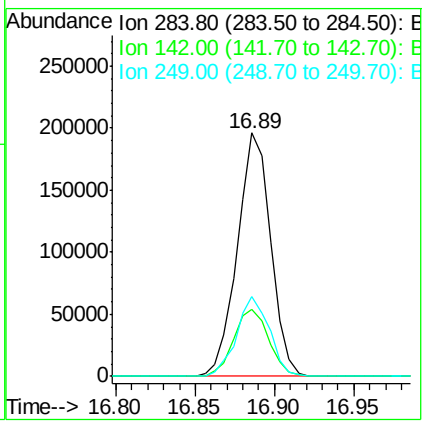


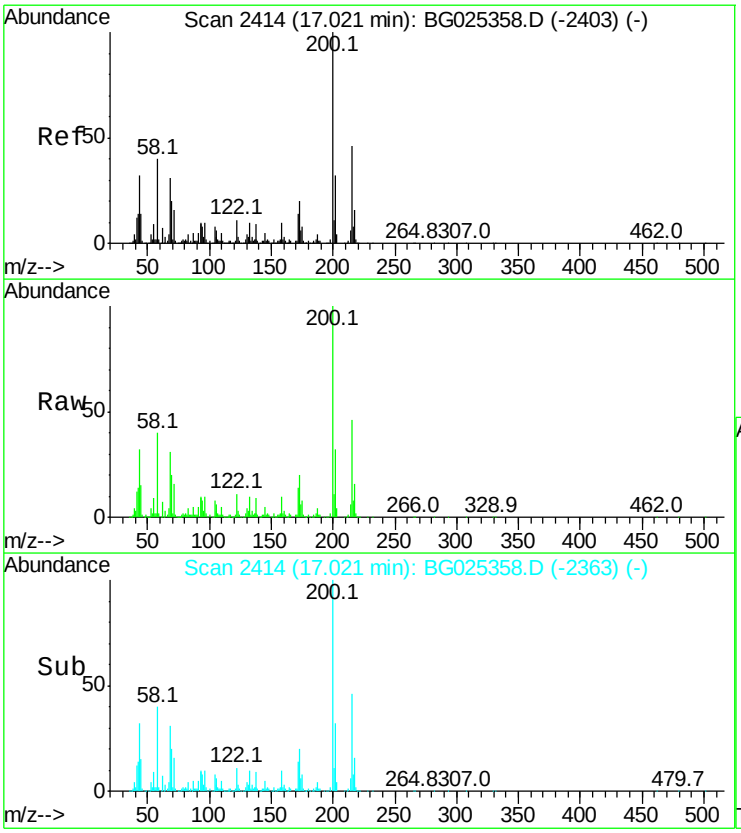
#67
Hexachlorobenzene
Concen: 44.01 ng
RT: 16.89 min Scan# 2391
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 285748

Ion	Ratio	Lower	Upper
284	100		
142	27.8	29.9	44.9#
249	32.6	29.2	43.8

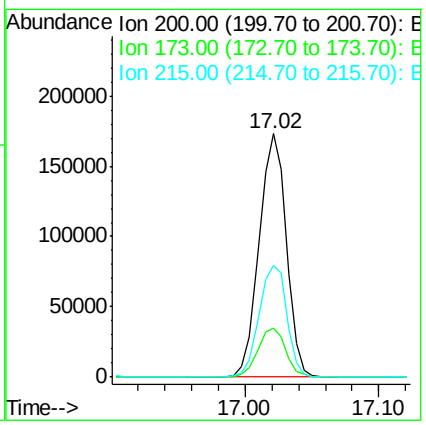


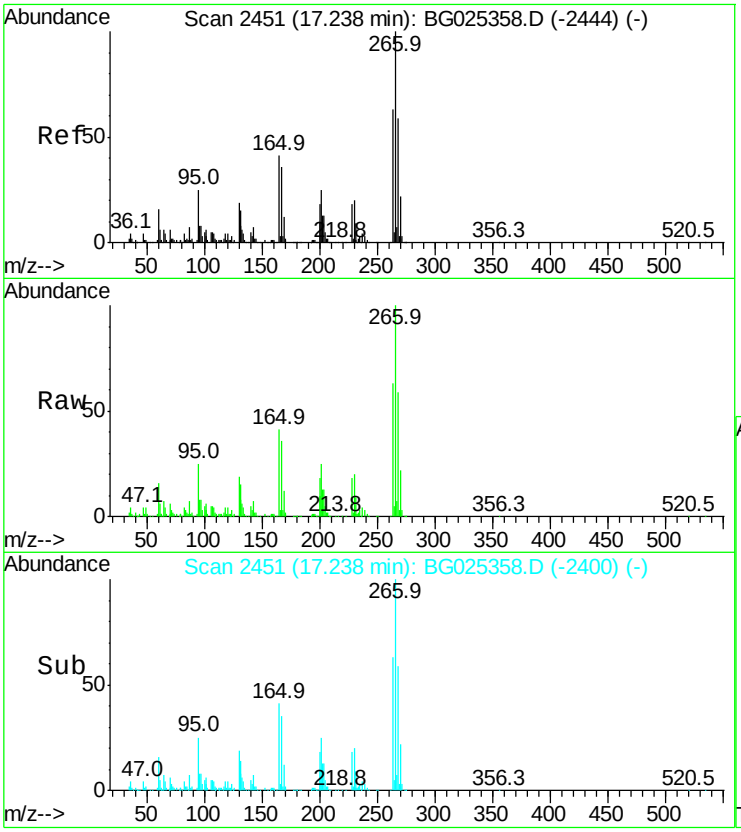


#68
Atrazine
Concen: 42.84 ng
RT: 17.02 min Scan# 2414
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:200 Resp: 243126

Ion	Ratio	Lower	Upper
200	100		
173	20.3	3.0	43.0
215	46.0	28.4	68.4



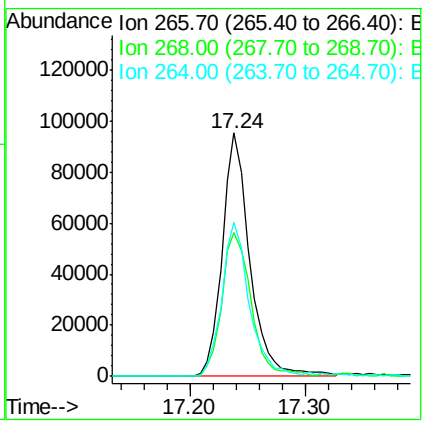


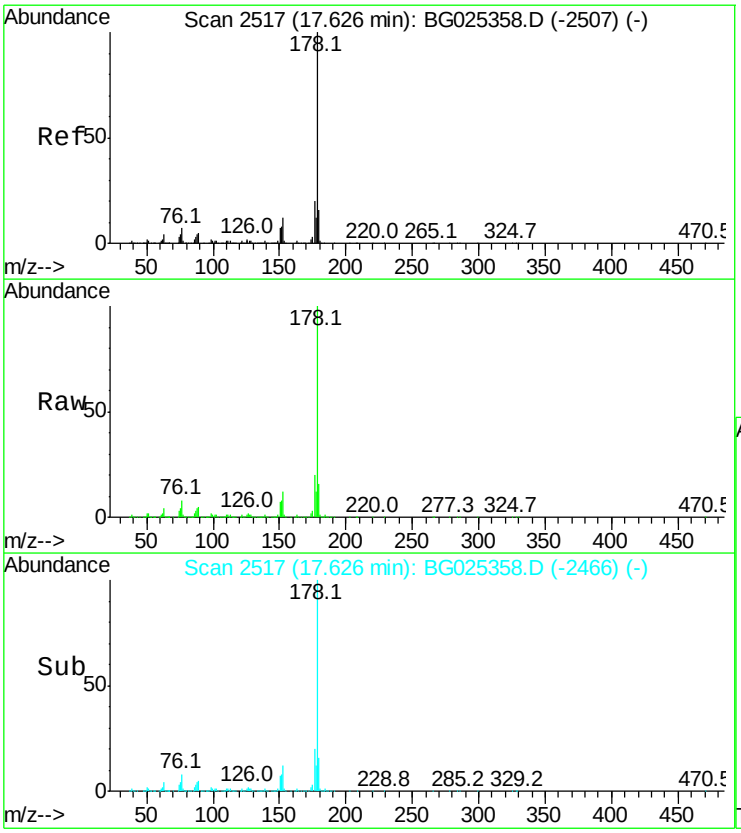
#69
Pentachlorophenol
Concen: 36.77 ng
RT: 17.24 min Scan# 2451
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 157511

Ion	Ratio	Lower	Upper
266	100		
268	58.9	48.6	72.8
264	63.2	50.1	75.1

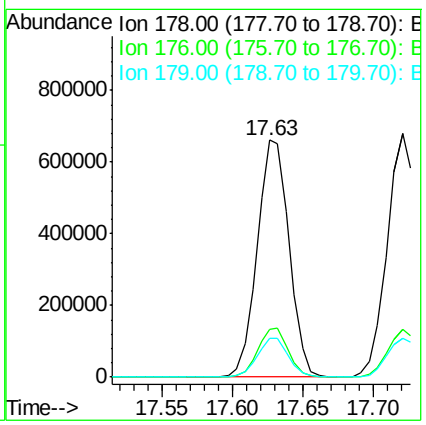


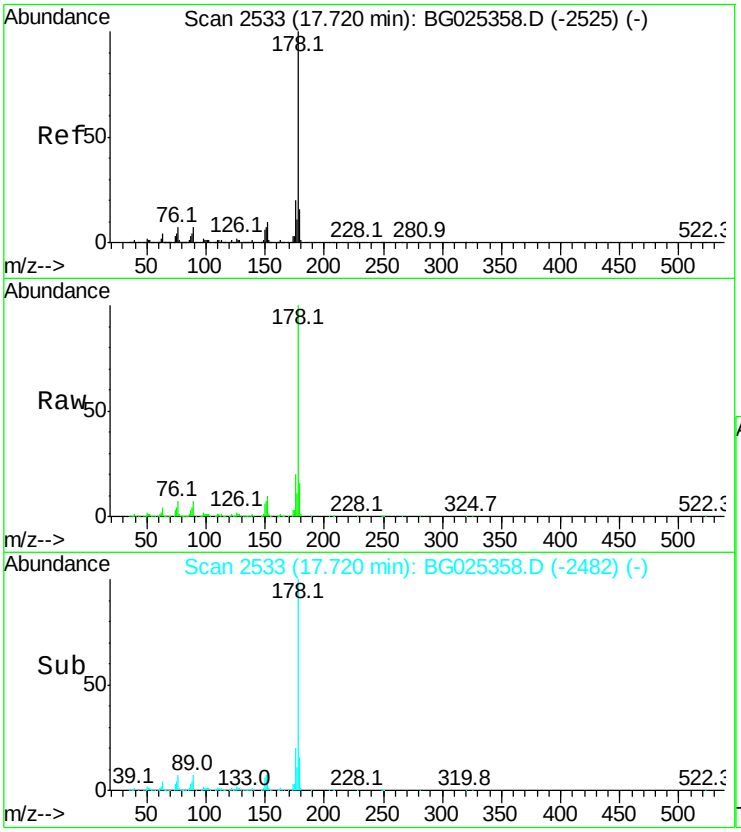


#70
Phenanthrene
Concen: 42.48 ng
RT: 17.63 min Scan# 2517
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:178 Resp: 1048118

Ion	Ratio	Lower	Upper
178	100		
176	20.1	17.7	26.5
179	16.4	15.0	22.6



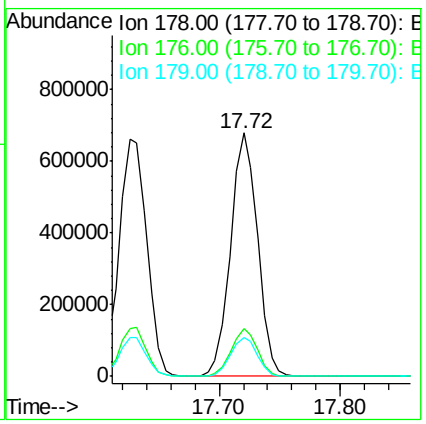


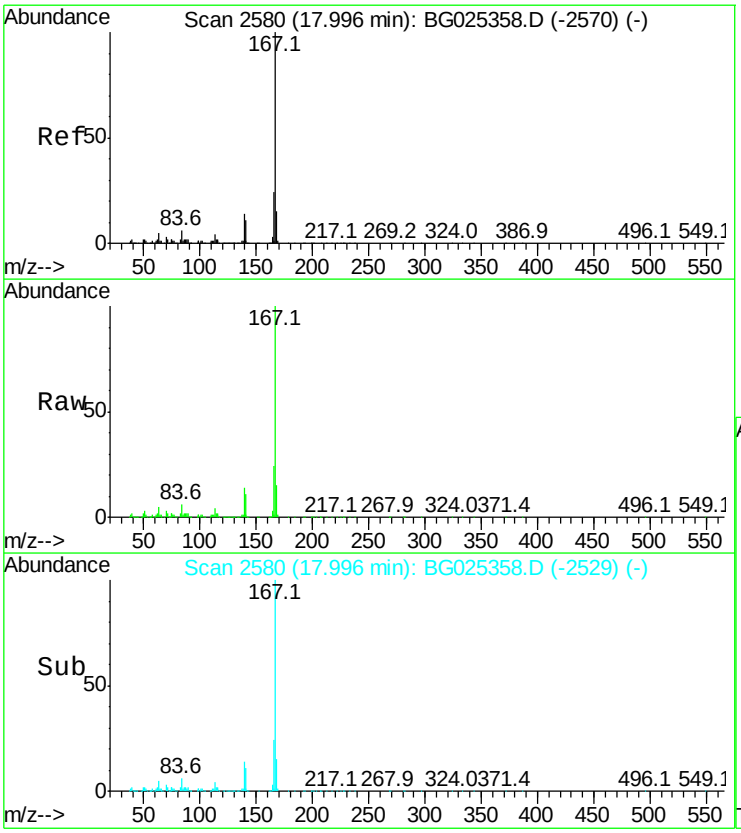
#71
Anthracene
Concen: 42.43 ng
RT: 17.72 min Scan# 2533
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1056014

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.4	24.6
179	16.0	13.8	20.8

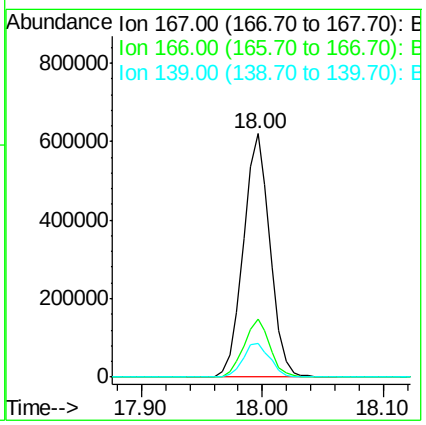


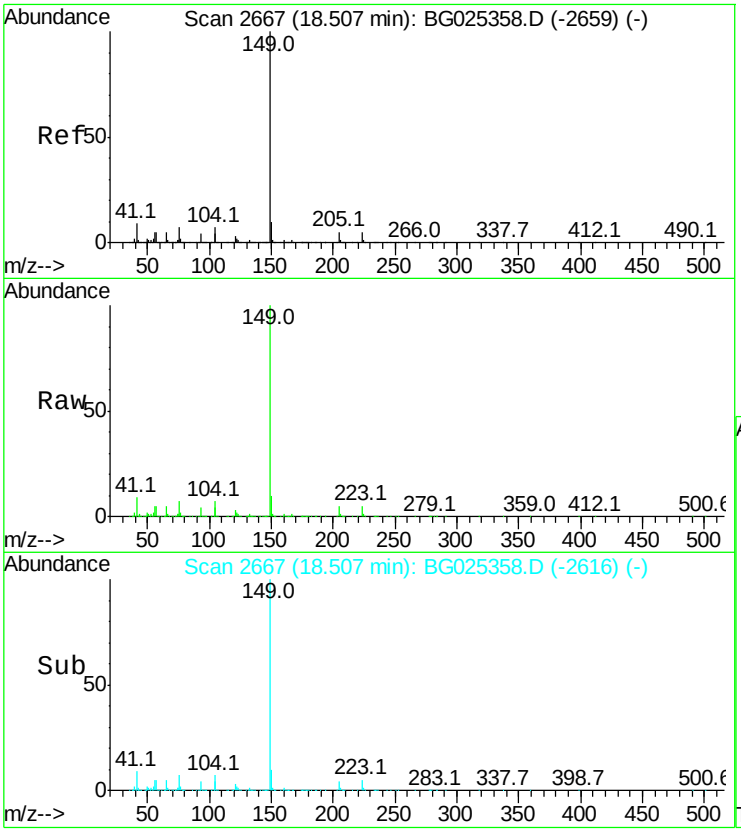


#72
Carbazole
Concen: 41.96 ng
RT: 18.00 min Scan# 2580
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:167 Resp: 952471

Ion	Ratio	Lower	Upper
167	100		
166	23.6	20.2	30.2
139	13.6	12.8	19.2



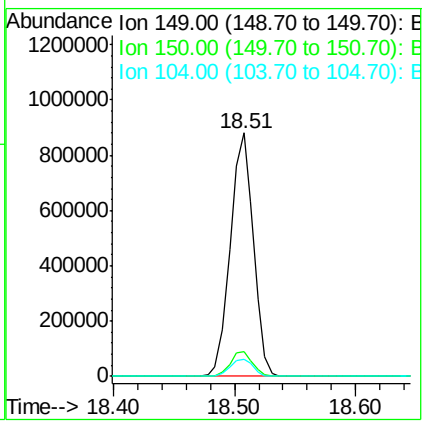


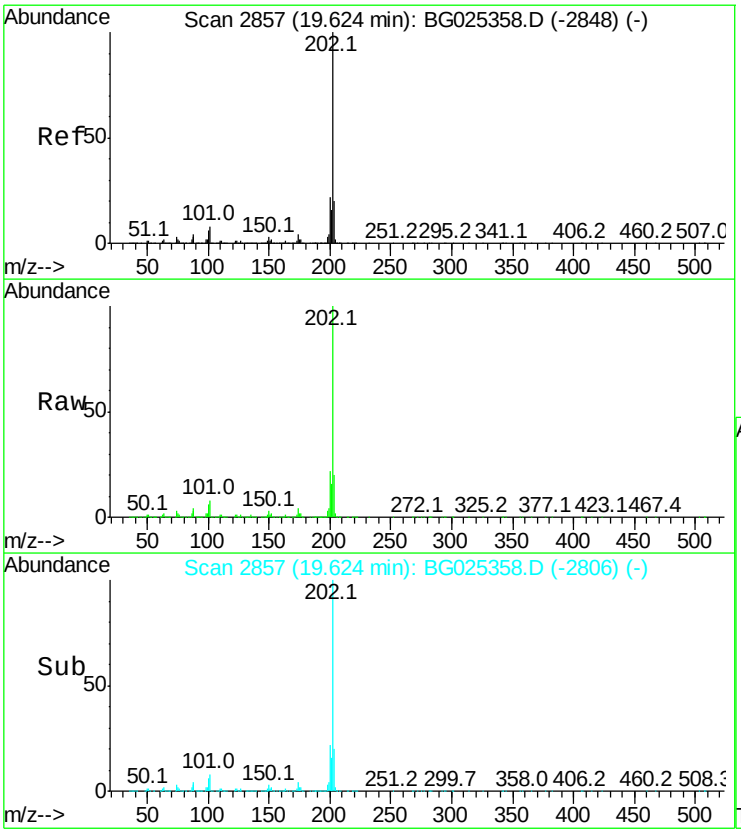
#73
Di-n-butylphthalate
Concen: 44.60 ng
RT: 18.51 min Scan# 2667
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1167400

Ion	Ratio	Lower	Upper
149	100		
150	9.9	9.1	13.7
104	7.1	6.7	10.1

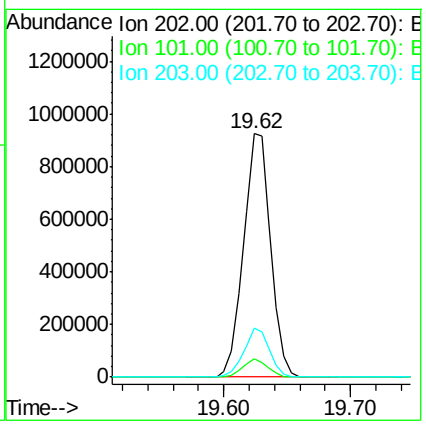


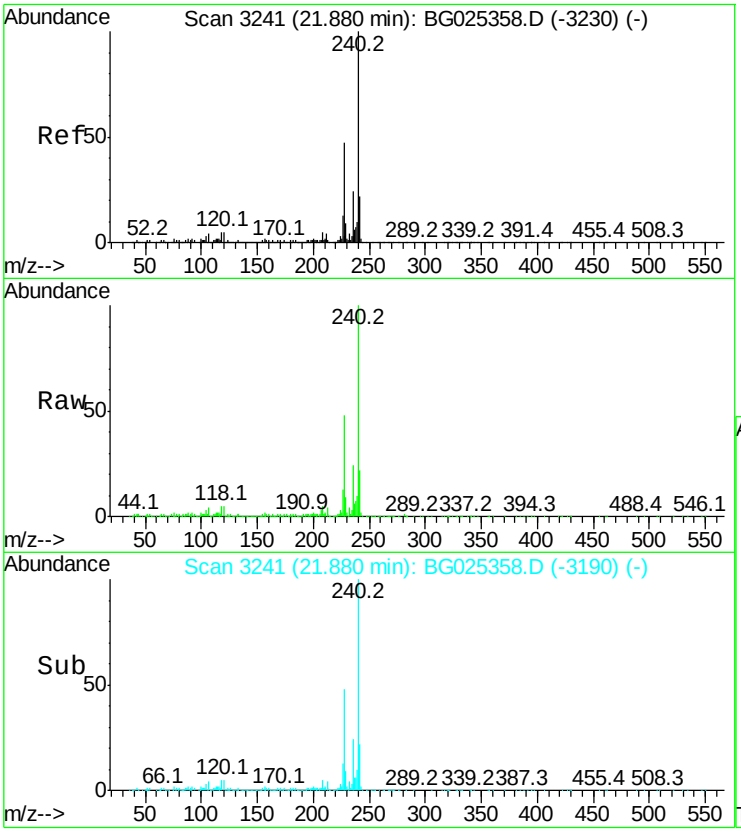


#74
Fluoranthene
Concen: 43.94 ng
RT: 19.62 min Scan# 2857
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:202 Resp: 1370237

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	30.1
203	19.9	1.3	41.3



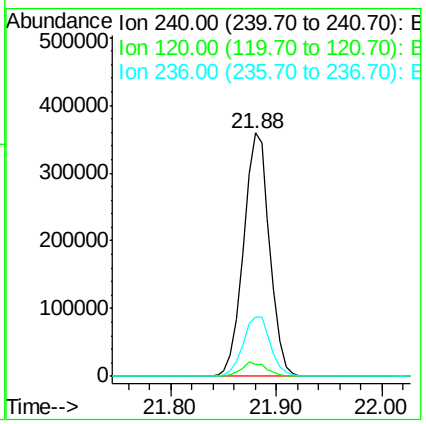


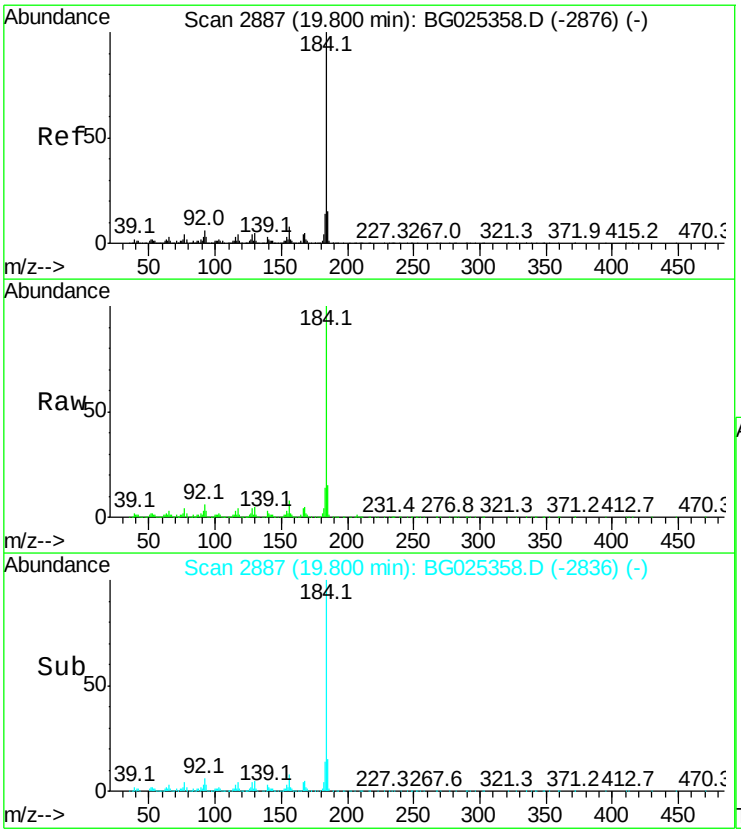
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.88 min Scan# 3241
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 614437

Ion	Ratio	Lower	Upper
240	100		
120	4.8	5.7	8.5#
236	24.4	22.2	33.4

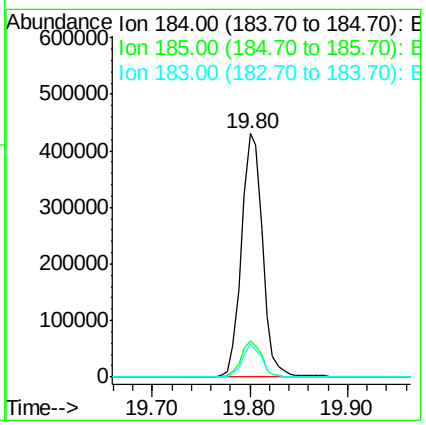


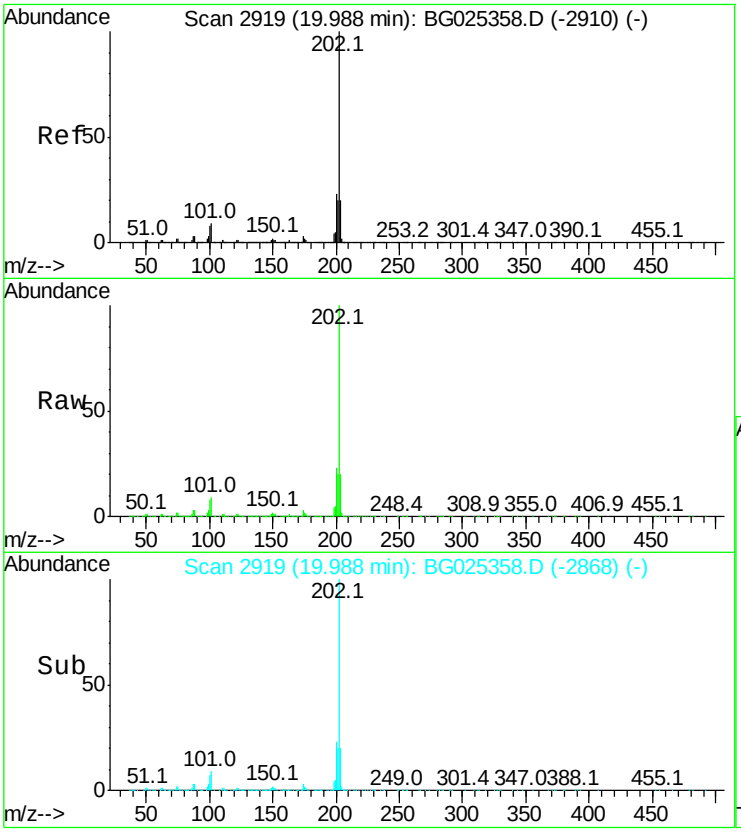


#76
Benzidine
Concen: 44.99 ng
RT: 19.80 min Scan# 2887
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:184 Resp: 651318

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.0	19.6
183	13.6	11.0	16.6



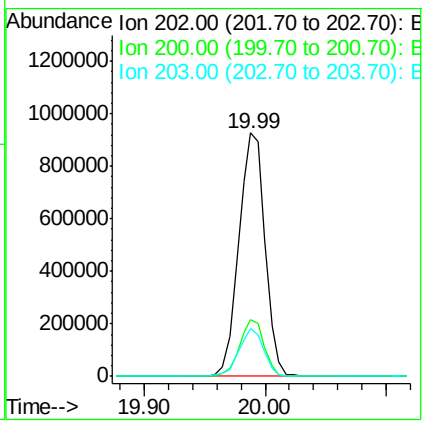


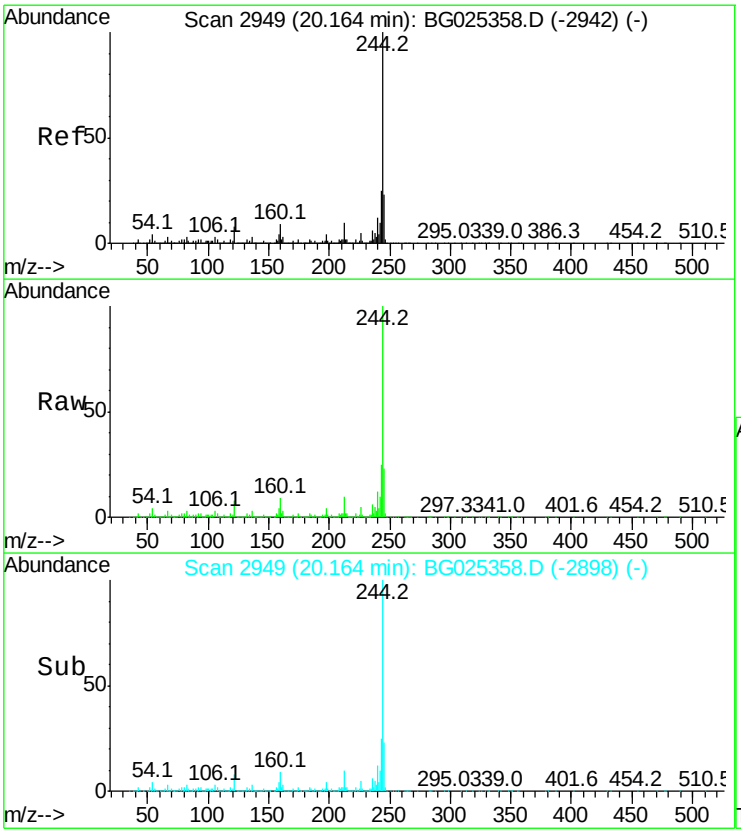
#77
Pyrene
Concen: 46.62 ng
RT: 19.99 min Scan# 2919
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1400339

Ion	Ratio	Lower	Upper
202	100		
200	23.4	19.6	29.4
203	19.8	15.8	23.8

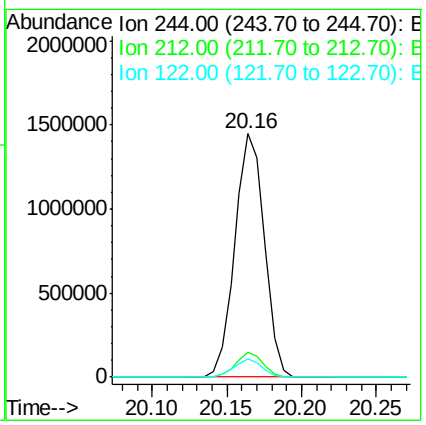


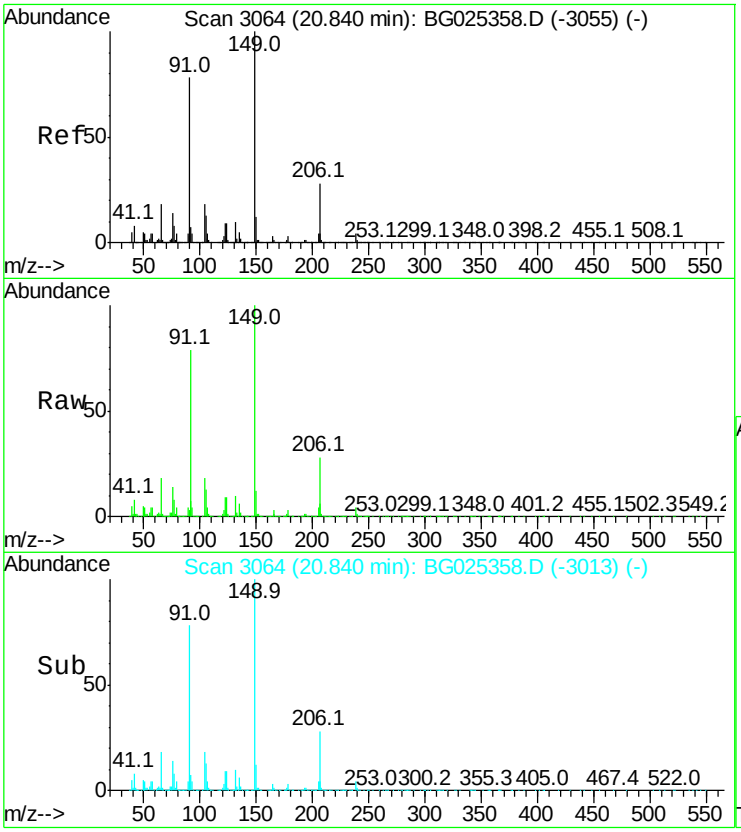


#78
Terphenyl-d14
Concen: 96.54 ng
RT: 20.16 min Scan# 2949
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:244 Resp: 1985109

Ion	Ratio	Lower	Upper
244	100		
212	10.0	10.0	15.0
122	7.6	8.6	12.8#



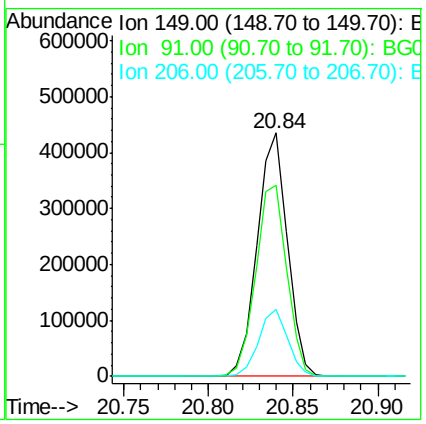


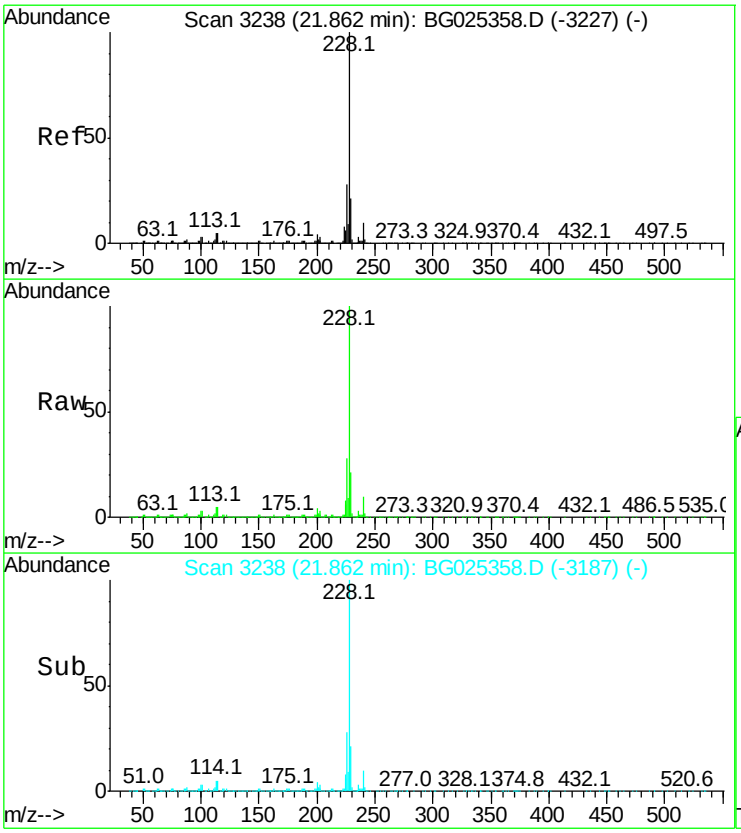
#79
Butylbenzylphthalate
Concen: 43.14 ng
RT: 20.84 min Scan# 3064
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 540214

Ion	Ratio	Lower	Upper
149	100		
91	78.5	63.5	95.3
206	27.6	21.0	31.6

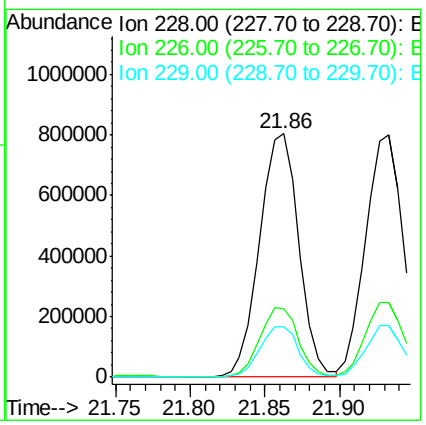


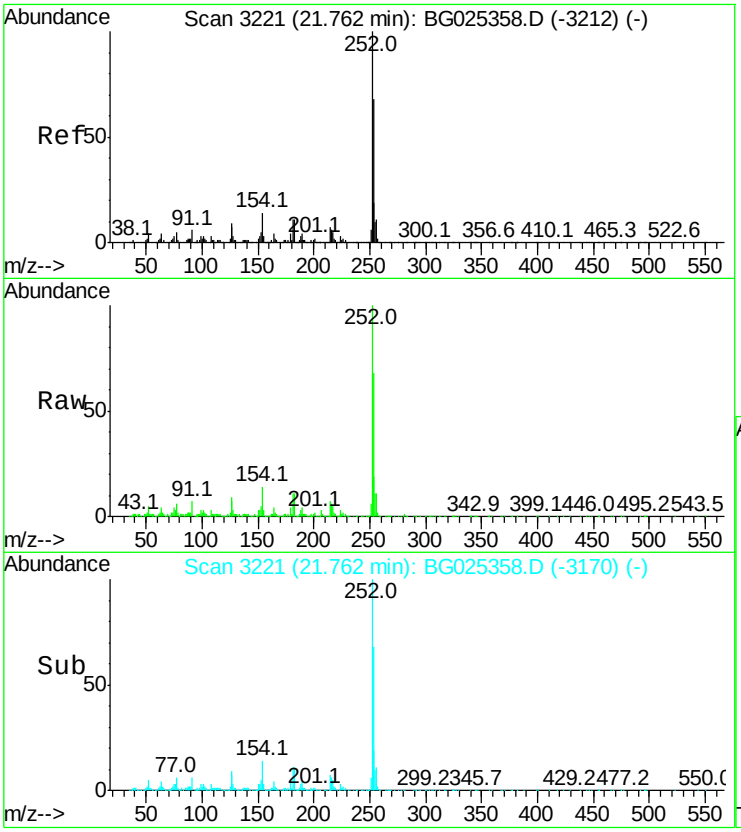


#80
Benzo(a)anthracene
Concen: 43.54 ng
RT: 21.86 min Scan# 3238
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:228 Resp: 1469631

Ion	Ratio	Lower	Upper
228	100		
226	28.3	24.9	37.3
229	20.7	18.2	27.2



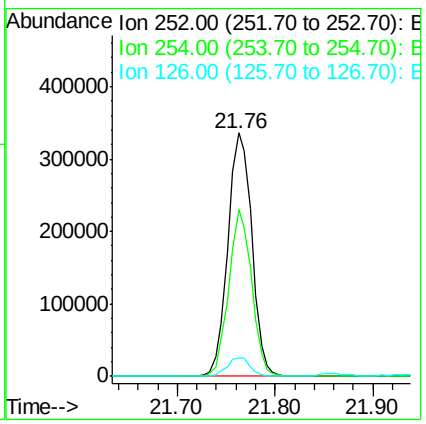


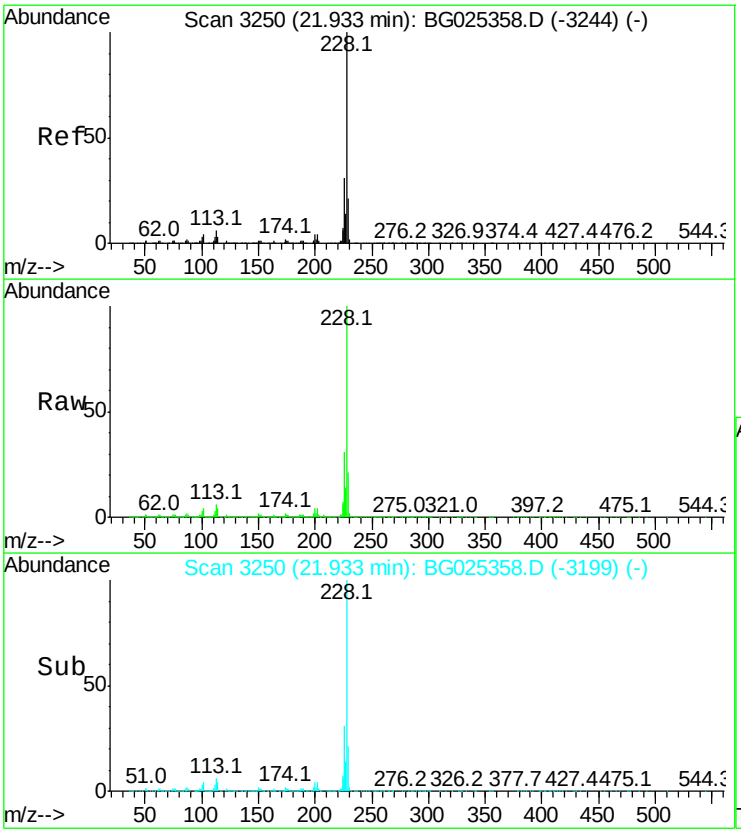
#81
3,3'-Dichlorobenzidine
Concen: 42.14 ng
RT: 21.76 min Scan# 3221
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 573815

Ion	Ratio	Lower	Upper
252	100		
254	68.4	53.1	79.7
126	7.4	7.0	10.4

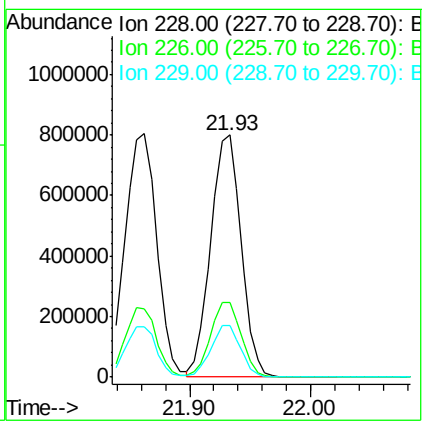


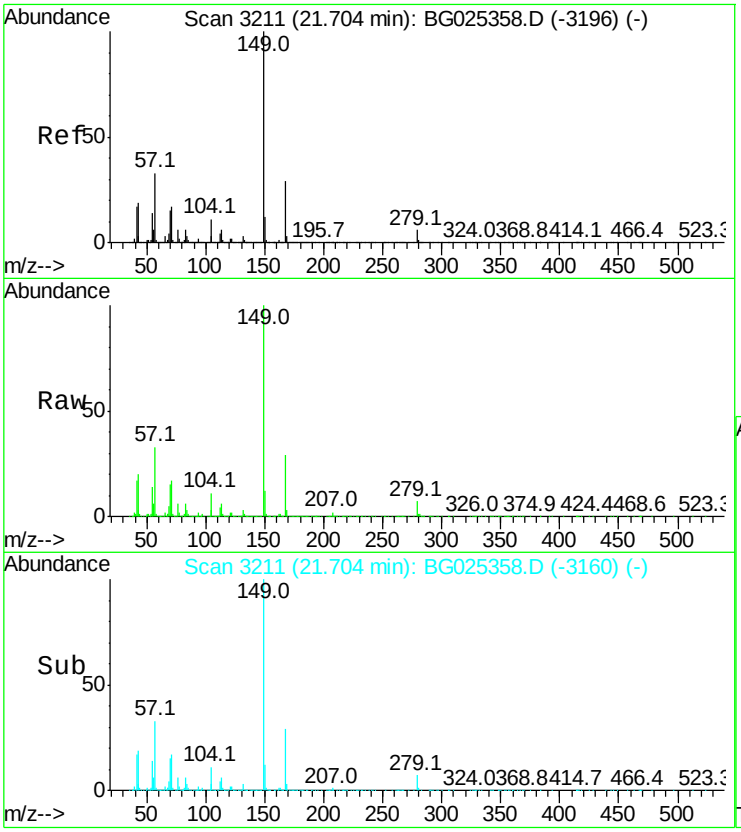


#82
Chrysene
Concen: 43.20 ng
RT: 21.93 min Scan# 3250
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:228 Resp: 1388705

Ion	Ratio	Lower	Upper
228	100		
226	31.1	27.0	40.4
229	21.4	17.8	26.6



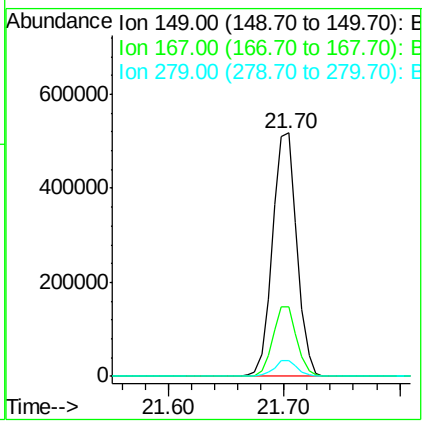


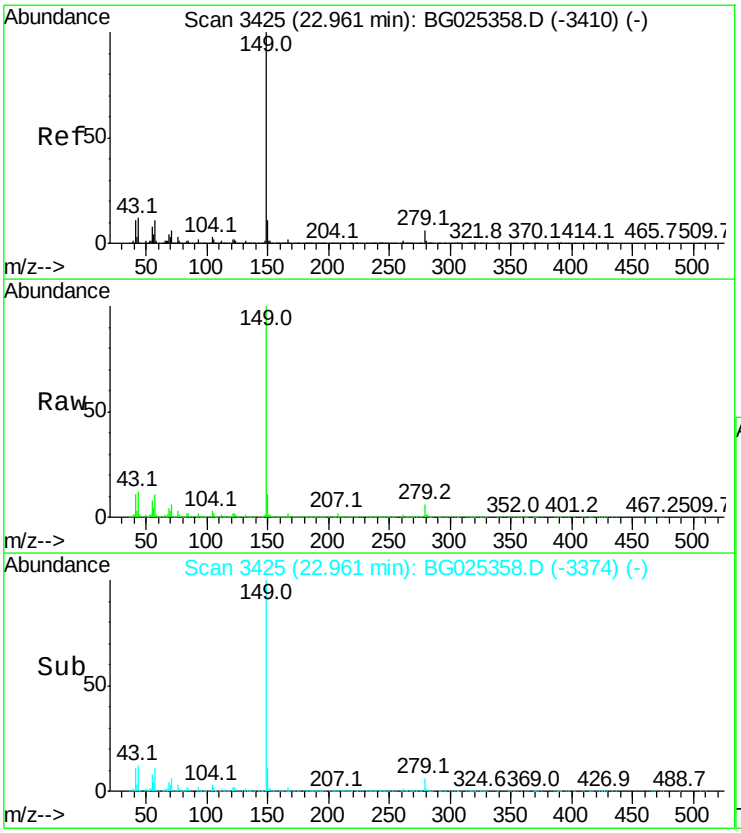
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.05 ng
RT: 21.70 min Scan# 3211
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 753283

Ion	Ratio	Lower	Upper
149	100		
167	28.7	23.7	35.5
279	6.5	4.6	6.8

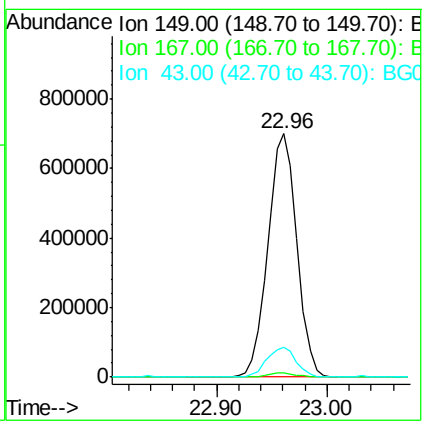


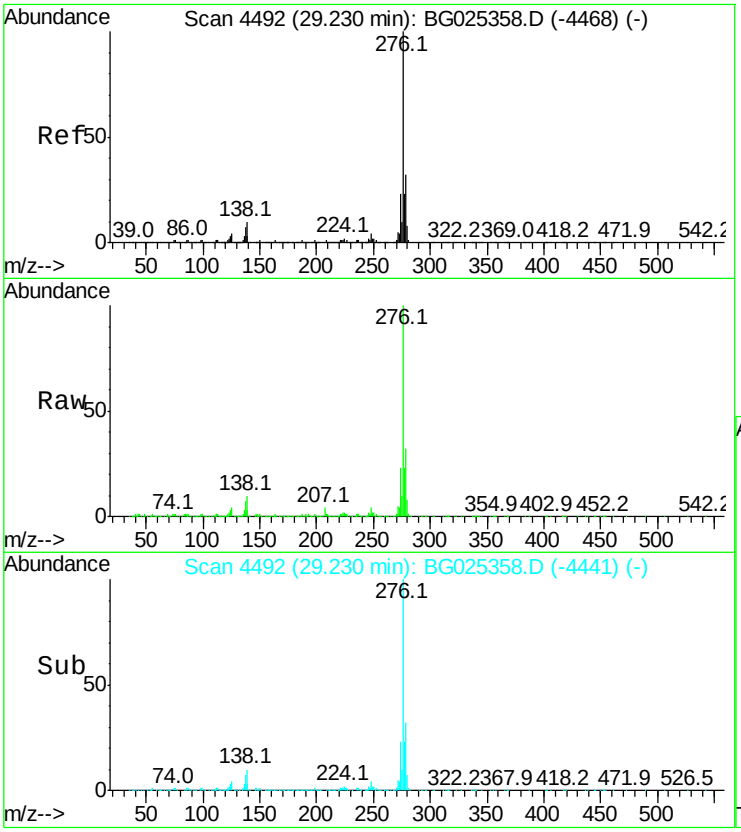


#84
Di-n-octyl phthalate
Concen: 42.83 ng
RT: 22.96 min Scan# 3425
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:149 Resp: 1273200

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	12.4	11.8	17.6



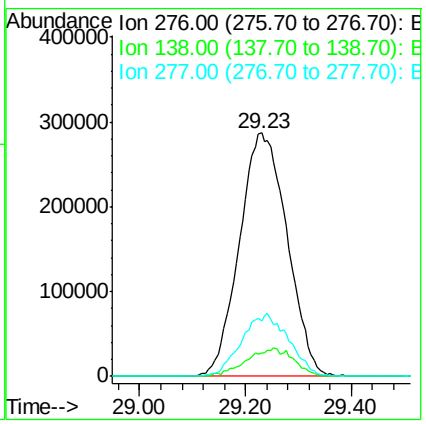


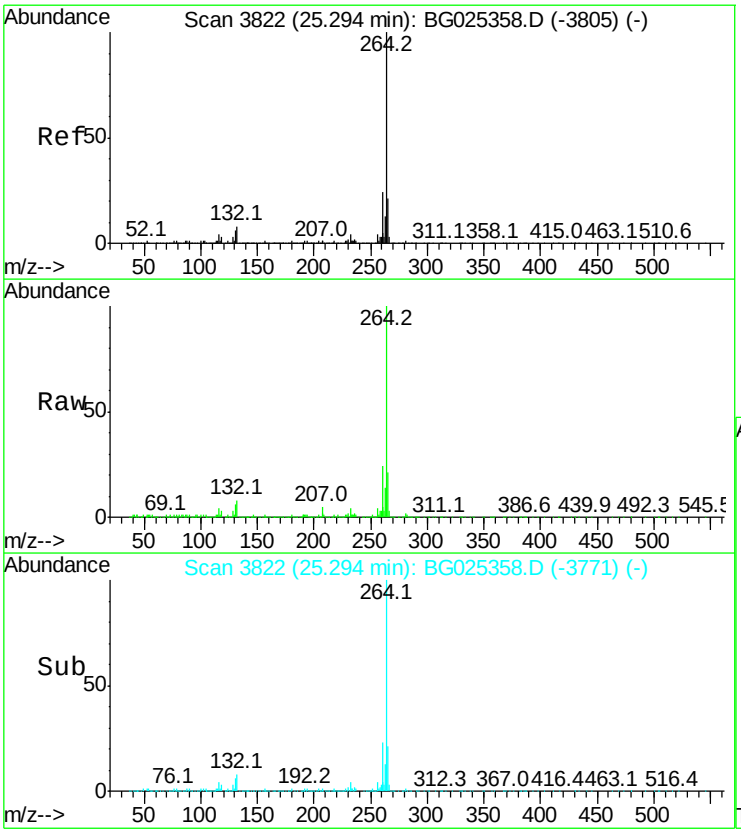
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.38 ng
RT: 29.23 min Scan# 4492
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1791980

Ion	Ratio	Lower	Upper
276	100		
138	0.0	4.7	7.1#
277	25.5	20.6	31.0

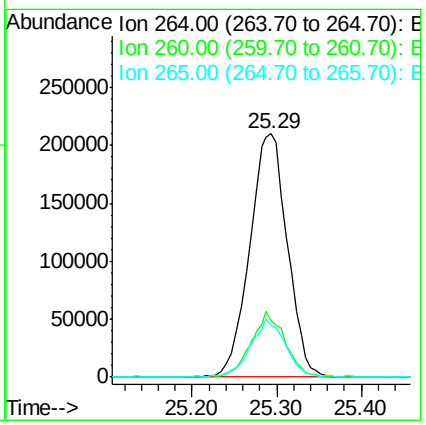


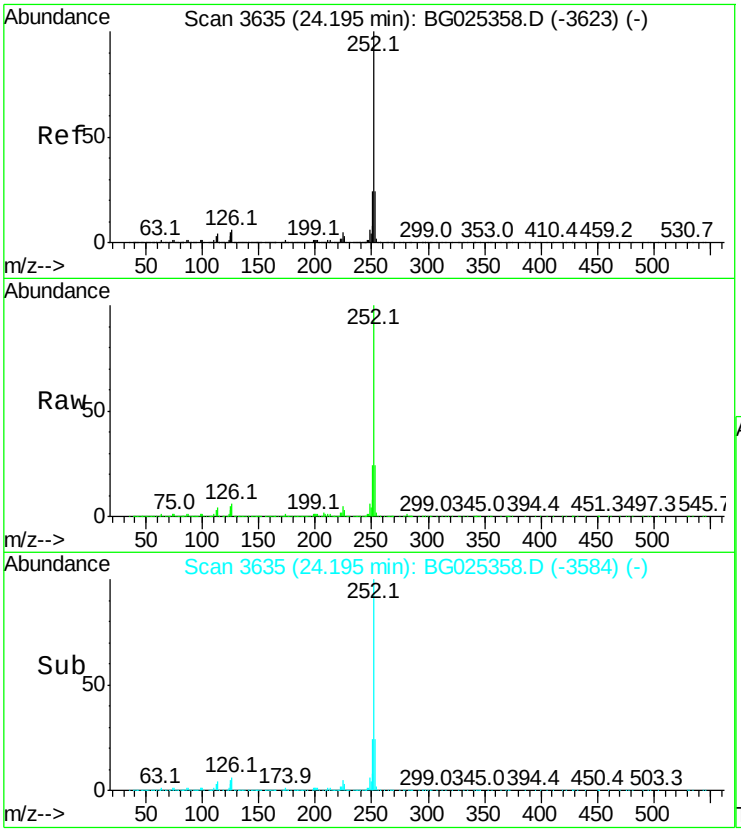


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.29 min Scan# 3822
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:264 Resp: 647882

Ion	Ratio	Lower	Upper
264	100		
260	23.5	21.8	32.8
265	21.5	18.2	27.4



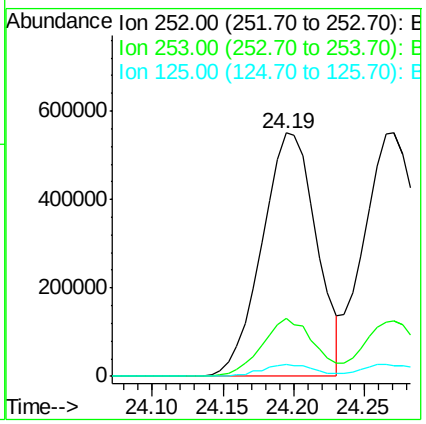


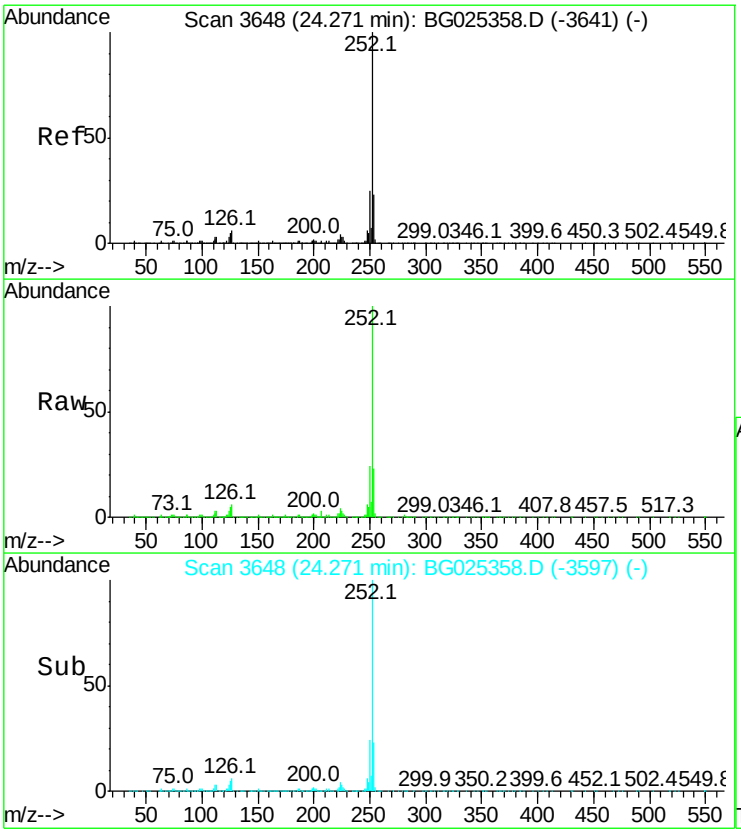
#87
Benzo(b)fluoranthene
Concen: 42.38 ng
RT: 24.19 min Scan# 3635
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1484272

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.7	28.1
125	4.9	5.3	7.9#

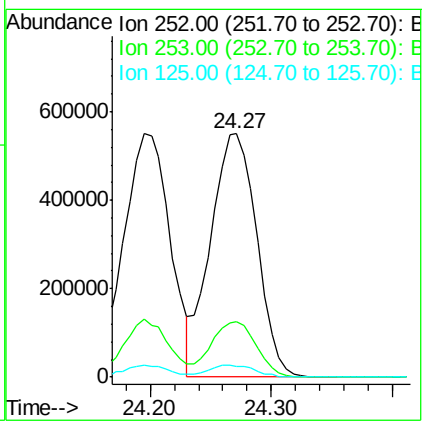


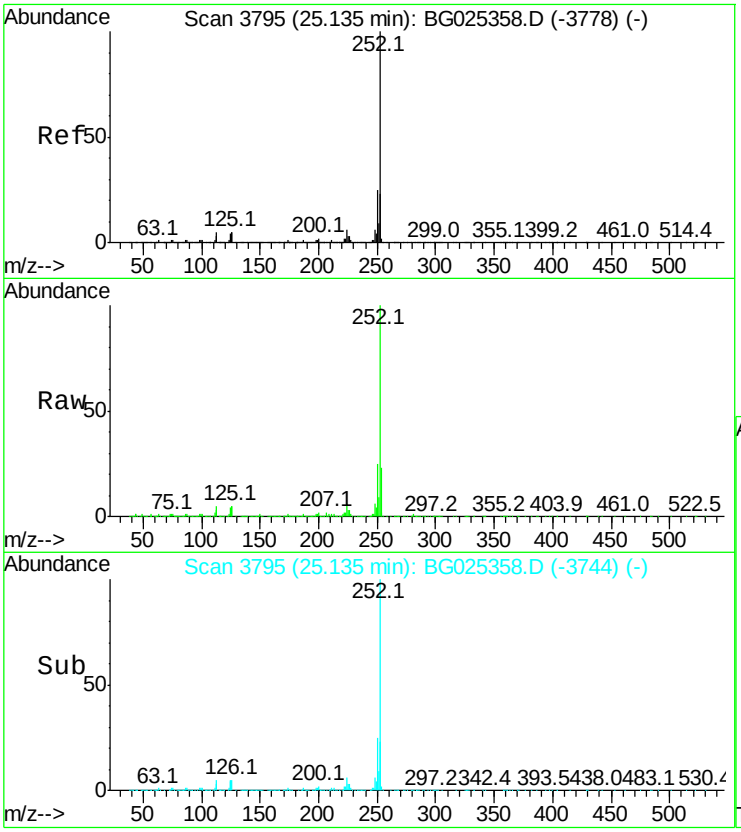


#88
Benzo(k)fluoranthene
Concen: 43.09 ng
RT: 24.27 min Scan# 3648
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:252 Resp: 1457226

Ion	Ratio	Lower	Upper
252	100		
253	22.9	20.2	30.2
125	4.6	5.1	7.7#



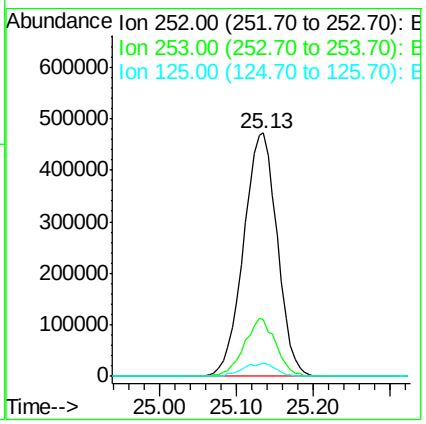


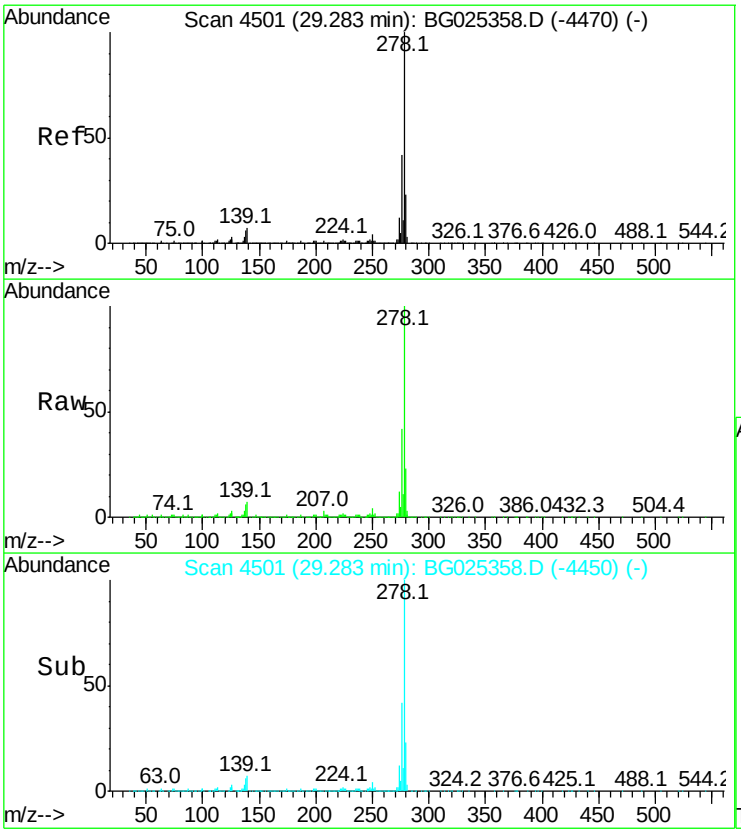
#89
Benzo(a)pyrene
Concen: 42.15 ng
RT: 25.13 min Scan# 3795
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1442418

Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.2	28.8
125	5.5	5.4	8.0

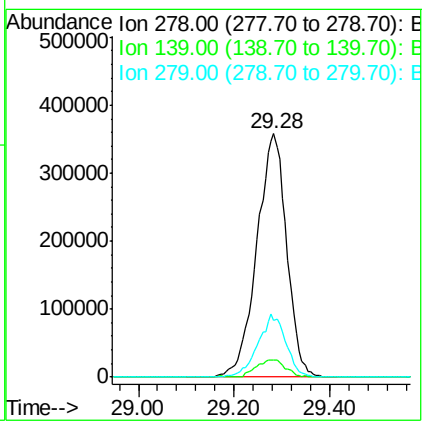


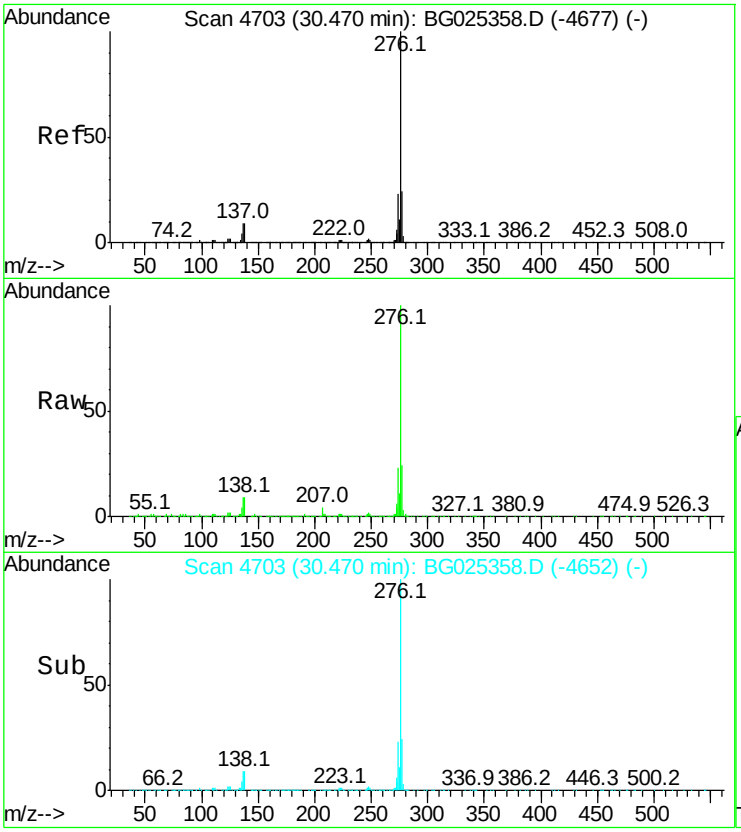


#90
Dibenzo(a,h)anthracene
Concen: 41.06 ng
RT: 29.28 min Scan# 4501
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Tgt Ion:278 Resp: 1542044

Ion	Ratio	Lower	Upper
278	100		
139	7.0	7.7	11.5#
279	23.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.18 ng
RT: 30.47 min Scan# 4703
Delta R.T. 0.00 min
Lab File: BG025358.D
Acq: 21 Dec 2016 15:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1507449

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.6	27.8
138	9.3	8.1	12.1