Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024107.D
Acq On : 24 Sep 2016 3:43
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Sep 24 05:16:11 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	50801	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	234742	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	189845	20.00	ng		0.00
63) Phenanthrene-d10	17.48	188	401937	20.00	ng		0.00
75) Chrysene-d12	21.79	240	439892	20.00	ng		0.00
86) Perylene-d12	25.13	264	438167	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	252113	85.98	ng		0.00
7) Phenol-d6	7.21	99	387522	78.54	ng		0.00
23) Nitrobenzene-d5	9.22	82	479426	80.50	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	195968	71.81	ng		0.00
44) 2-Fluorobiphenyl	13.33	172	925637	81.96	ng		0.00
78) Terphenyl-d14	20.09	244	1421149	66.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	52709	46.96	ng		94
3) Pyridine	3.85	79	172027	43.37	ng		97
4) n-Nitrosodimethylamine	3.77	42	86634	43.09	ng	#	91
6) Aniline	7.36	93	263869	38.08	ng		99
8) 2-Chlorophenol	7.61	128	136704	38.95	ng		92
9) Benzaldehyde	7.18	77	113993	42.43	ng		95
10) Phenol	7.24	94	206375	39.79	ng		92
11) bis(2-Chloroethyl)ether	7.46	93	158875	38.84	ng		93
12) 1,3-Dichlorobenzene	7.93	146	160790	41.08	ng		97
13) 1,4-Dichlorobenzene	8.07	146	164264	41.12	ng		96
14) 1,2-Dichlorobenzene	8.40	146	156811	40.33	ng		96
15) Benzyl Alcohol	8.29	79	170805	35.77	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.57	45	225893	40.00	ng		93
17) 2-Methylphenol	8.50	107	132842	38.52	ng		97
18) Hexachloroethane	9.12	117	69855	41.50	ng		96
19) n-Nitroso-di-n-propylamine	8.85	70	174952	36.10	ng		94
20) 3+4-Methylphenols	8.84	107	193697	38.67	ng		96
22) Acetophenone	8.87	105	276526	40.83	ng	#	99
24) Nitrobenzene	9.26	77	257617	40.35	ng	#	94
25) Isophorone	9.79	82	468760	38.59	ng		97
26) 2-Nitrophenol	9.98	139	93085	41.11	ng		98
27) 2,4-Dimethylphenol	10.04	122	151235	39.94	ng		95
28) bis(2-Chloroethoxy)methane	10.26	93	239732	40.58	ng		99
29) 2,4-Dichlorophenol	10.53	162	165649	42.03	ng		98
30) 1,2,4-Trichlorobenzene	10.73	180	173672	41.17	ng		98
31) Naphthalene	10.92	128	484732	40.76	ng		99
32) Benzoic acid	10.22	122	104010	36.54	ng	#	89
33) 4-Chloroaniline	11.04	127	210150	39.59	ng		96
34) Hexachlorobutadiene	11.19	225	129946	39.13	ng		94
35) Caprolactam	11.83	113	59187	36.92	ng	#	75
36) 4-Chloro-3-methylphenol	12.18	107	219605	39.60	ng		96
37) 2-Methylnaphthalene	12.54	142	358501	39.37	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.90	216	225103	40.61	ng		96
40) Hexachlorocyclopentadiene	12.87	237	88315	40.85	ng		99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024107.D
Acq On : 24 Sep 2016 3:43
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Sep 24 05:16:11 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.15	196	149268	41.64	ng		96
43) 2,4,5-Trichlorophenol	13.24	196	142551	38.65	ng		93
45) 1,1'-Biphenyl	13.54	154	548123	42.22	ng		98
46) 2-Chloronaphthalene	13.59	162	402910	41.57	ng		99
47) 2-Nitroaniline	13.81	65	176406	39.11	ng		95
48) Acenaphthylene	14.44	152	660035	40.11	ng		100
49) Dimethylphthalate	14.16	163	564130	38.73	ng		97
50) 2,6-Dinitrotoluene	14.30	165	121686	39.77	ng		96
51) Acenaphthene	14.78	154	401721	40.25	ng		98
52) 3-Nitroaniline	14.64	138	121057	39.62	ng		93
53) 2,4-Dinitrophenol	14.87	184	67189	37.08	ng		97
54) Dibenzofuran	15.12	168	626686	40.33	ng		99
55) 4-Nitrophenol	14.99	139	76458	34.75	ng		93
56) 2,4-Dinitrotoluene	15.10	165	179415	38.54	ng		90
57) Fluorene	15.77	166	530616	39.23	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.36	232	135595	38.07	ng		93
59) Diethylphthalate	15.53	149	597053	38.07	ng		97
60) 4-Chlorophenyl-phenylether	15.76	204	272295	37.58	ng		96
61) 4-Nitroaniline	15.81	138	118348	37.39	ng		94
62) Azobenzene	16.05	77	624068	39.16	ng		92
64) 4,6-Dinitro-2-methylphenol	15.87	198	113824	40.78	ng		87
65) n-Nitrosodiphenylamine	15.97	169	471438	42.88	ng		93
66) 4-Bromophenyl-phenylether	16.65	248	193193	41.44	ng		99
67) Hexachlorobenzene	16.78	284	211524	40.27	ng		97
68) Atrazine	16.93	200	184932	38.10	ng		96
69) Pentachlorophenol	17.14	266	95305	37.01	ng		96
70) Phenanthrene	17.52	178	839117	40.99	ng		98
71) Anthracene	17.62	178	846314	40.24	ng		97
72) Carbazole	17.89	167	778418	39.76	ng		96
73) Di-n-butylphthalate	18.43	149	953524	37.21	ng		97
74) Fluoranthene	19.54	202	992749	37.14	ng		93
76) Benzidine	19.73	184	483534	38.83	ng		98
77) Pyrene	19.90	202	1024631	33.36	ng		93
79) Butylbenzylphthalate	20.77	149	452740	40.03	ng		98
80) Benzo(a)anthracene	21.77	228	1013417	40.47	ng		95
81) 3,3'-Dichlorobenzidine	21.68	252	402021	44.79	ng	#	95
82) Chrysene	21.84	228	981017	41.68	ng		99
83) Bis(2-ethylhexyl)phthalate	21.64	149	655156	48.48	ng	#	92
84) Di-n-octyl phthalate	22.88	149	1122811	48.15	ng		99
85) Indeno(1,2,3-cd)pyrene	28.95	276	1208873	46.05	ng	#	100
87) Benzo(b)fluoranthene	24.06	252	1035492	40.62	ng	#	97
88) Benzo(k)fluoranthene	24.13	252	1034562	40.86	ng	#	98
89) Benzo(a)pyrene	24.96	252	1016000	41.23	ng	#	96
90) Dibenzo(a,h)anthracene	29.00	278	987615	40.13	ng	#	97
91) Benzo(g,h,i)perylene	30.15	276	986136	39.78	ng	#	97

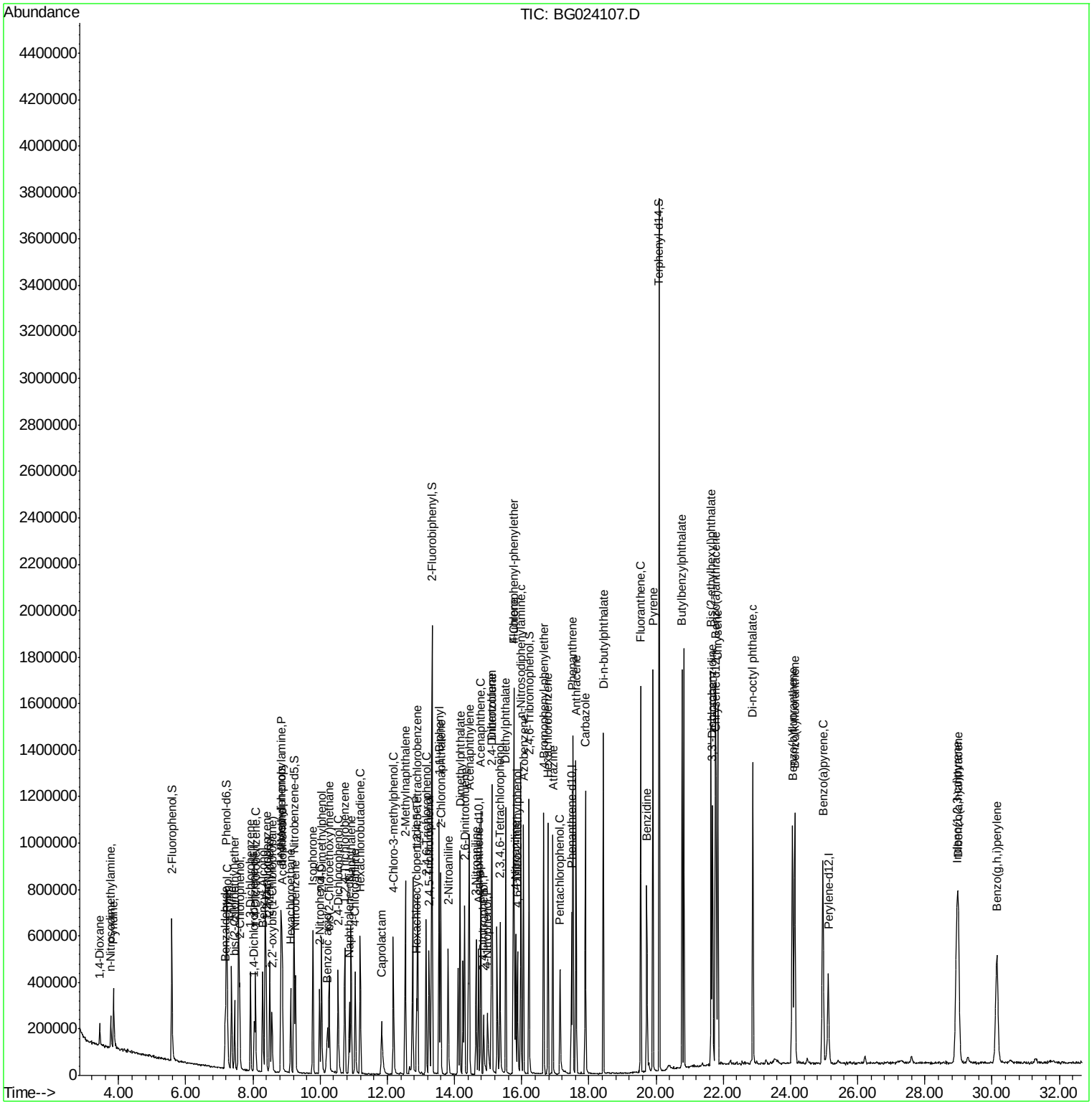
(#) = qualifier out of range (m) = manual integration (+) = signals summed

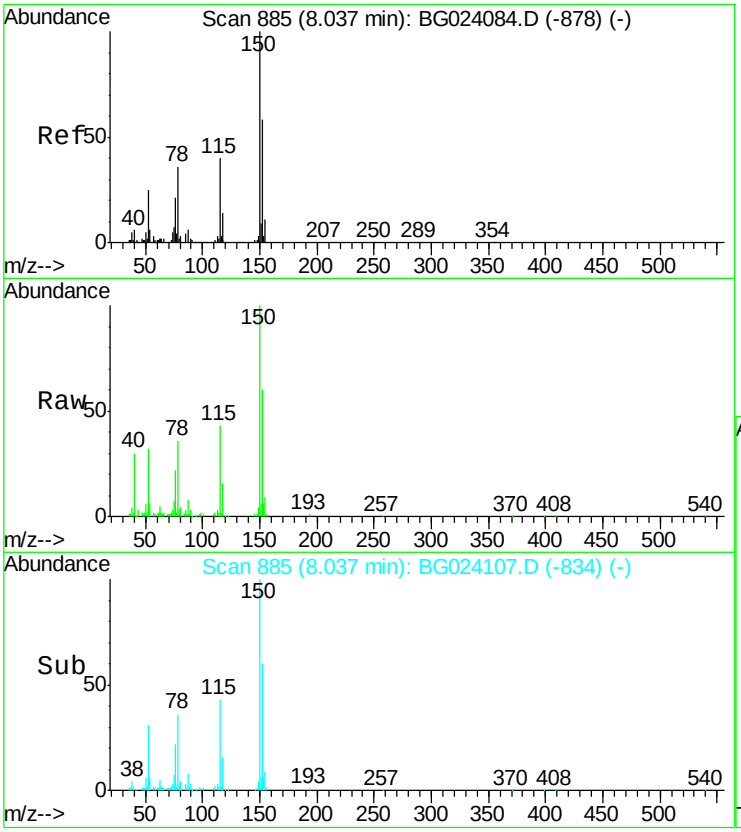
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024107.D
Acq On : 24 Sep 2016 3:43
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Sep 24 05:16:11 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration



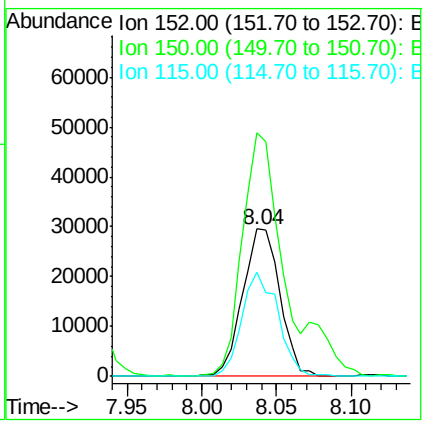


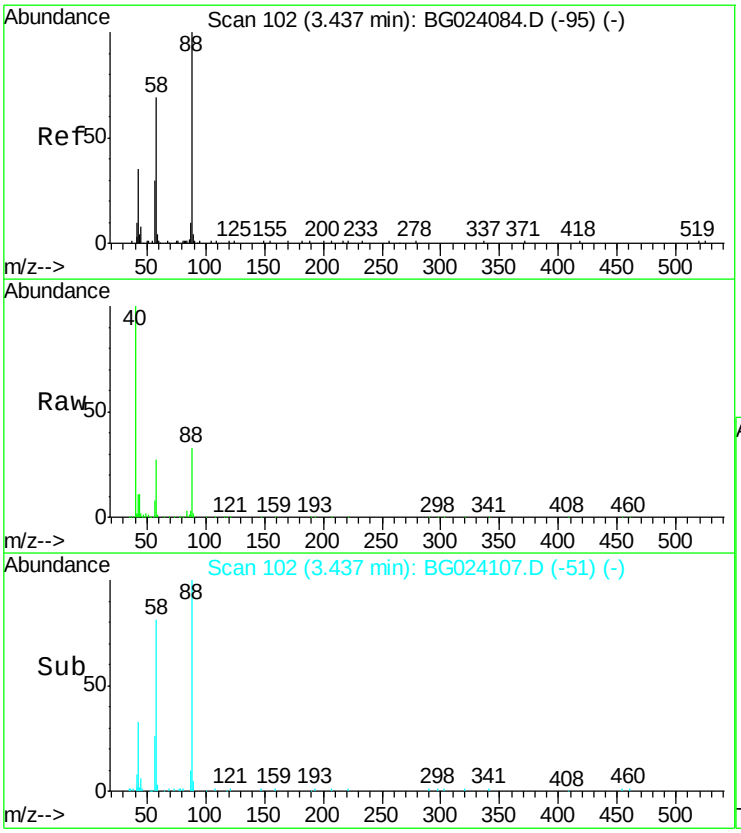
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.04 min Scan# 885
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 50801

Ion	Ratio	Lower	Upper
152	100		
150	165.6	144.7	217.1
115	70.4	64.0	96.0

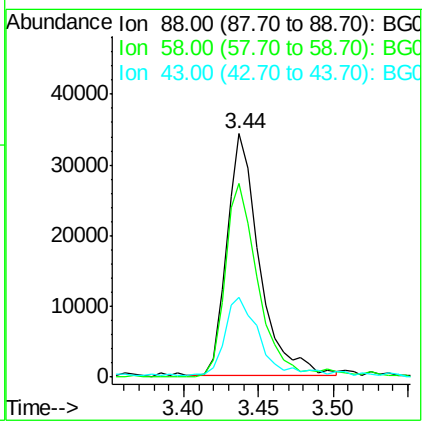


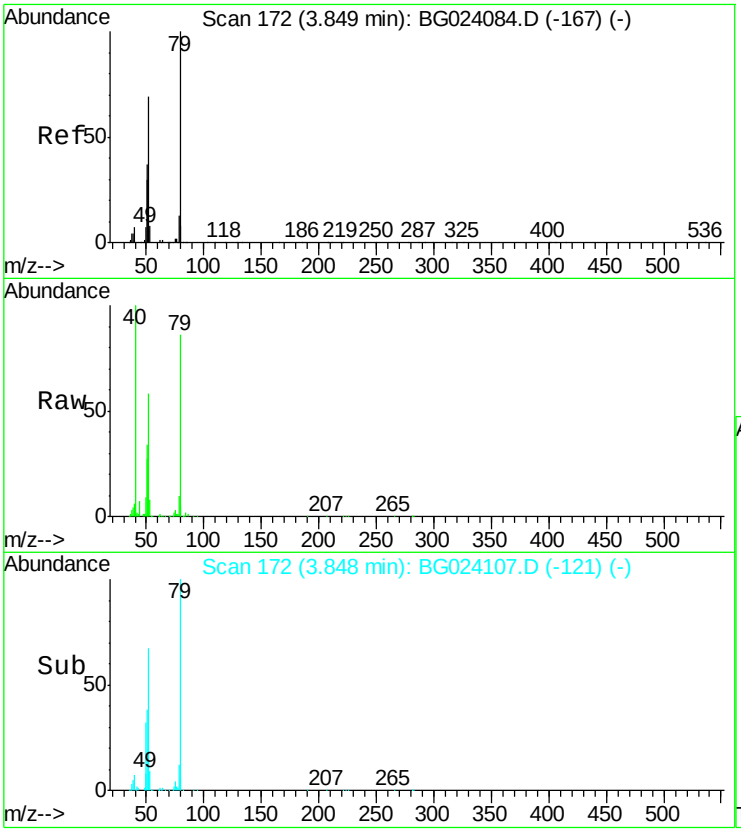


#2
1,4-Dioxane
Concen: 46.96 ng
RT: 3.44 min Scan# 102
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion: 88 Resp: 52709

Ion	Ratio	Lower	Upper
88	100		
58	80.0	60.4	90.6
43	34.0	31.1	46.7



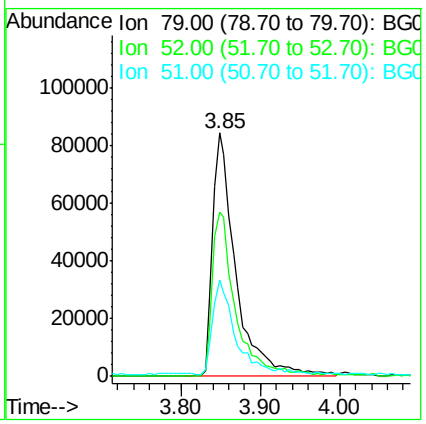


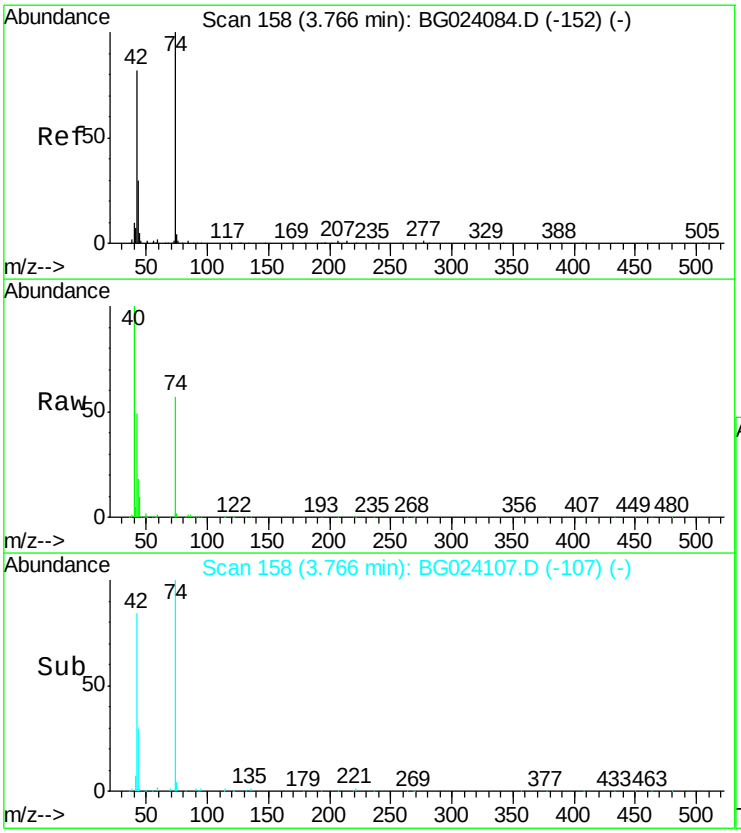
#3
Pyridine
Concen: 43.37 ng
RT: 3.85 min Scan# 172
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 172027

Ion	Ratio	Lower	Upper
79	100		
52	67.3	51.8	77.8
51	39.4	32.7	49.1

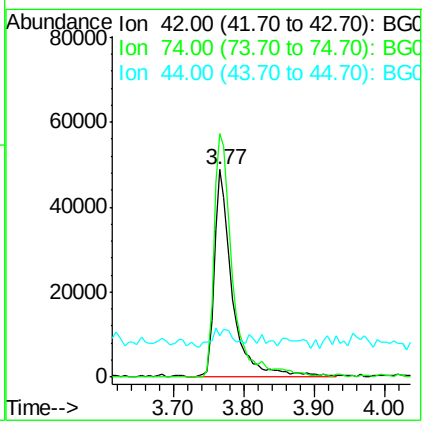


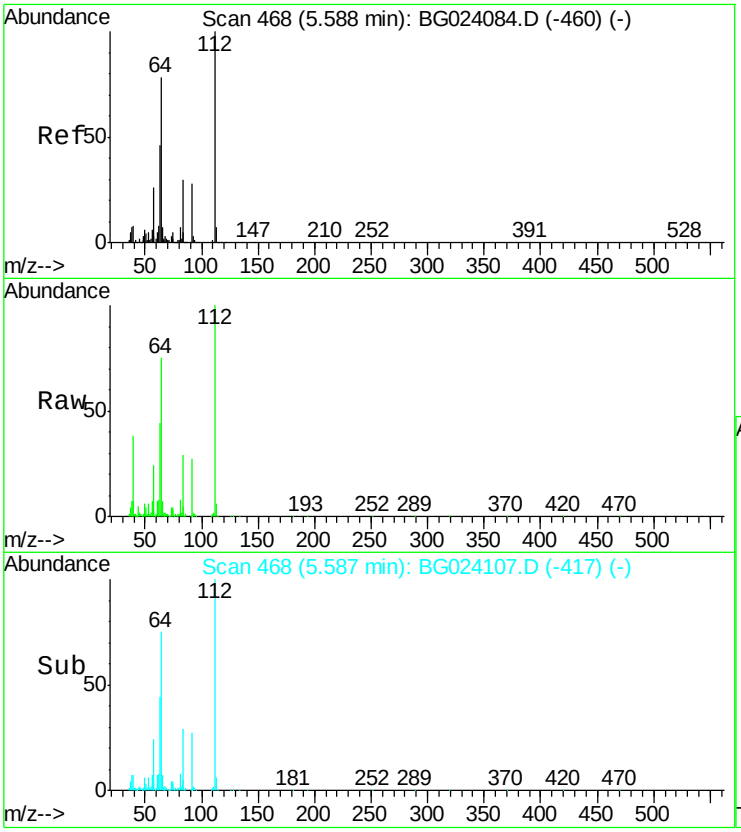


#4
n-Nitrosodimethylamine
Concen: 43.09 ng
RT: 3.77 min Scan# 158
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion: 42 Resp: 86634

Ion	Ratio	Lower	Upper
42	100		
74	117.4	100.6	150.8
44	20.1	4.5	6.7#



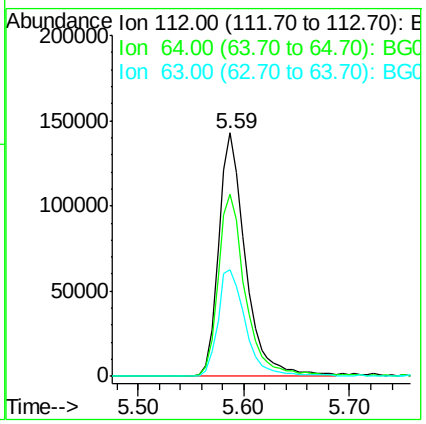


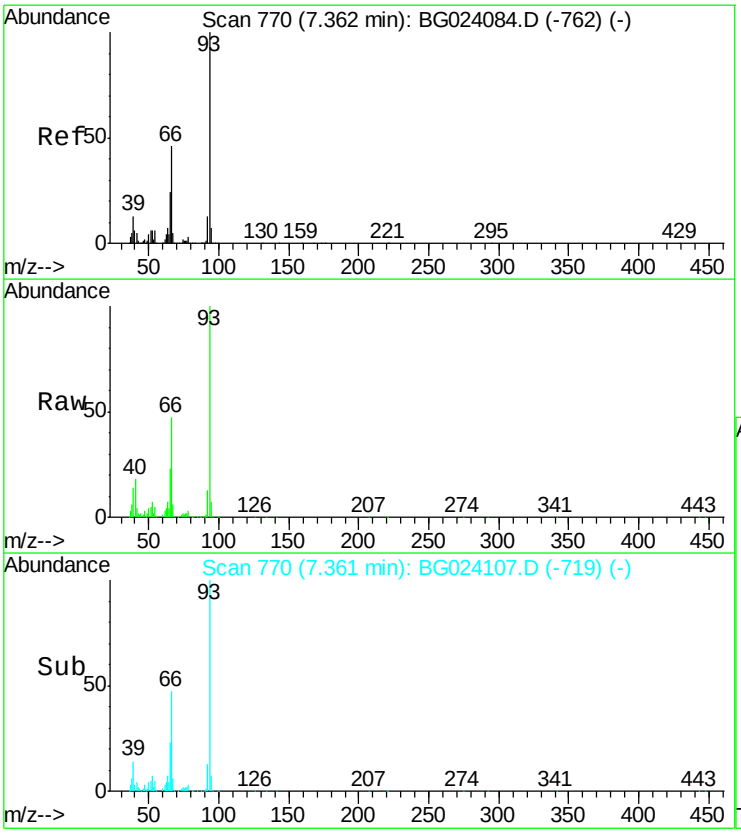
#5
2-Fluorophenol
Concen: 85.98 ng
RT: 5.59 min Scan# 468
Delta R.T. 0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 252113

Ion	Ratio	Lower	Upper
112	100		
64	74.7	59.0	88.4
63	43.7	37.8	56.8

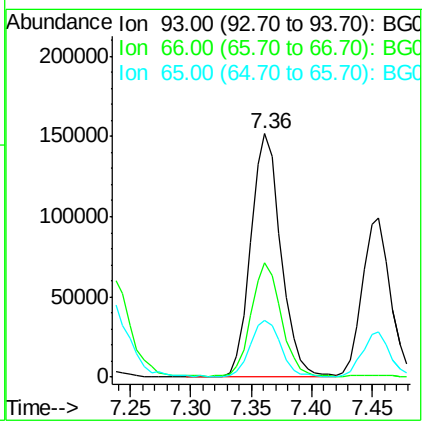


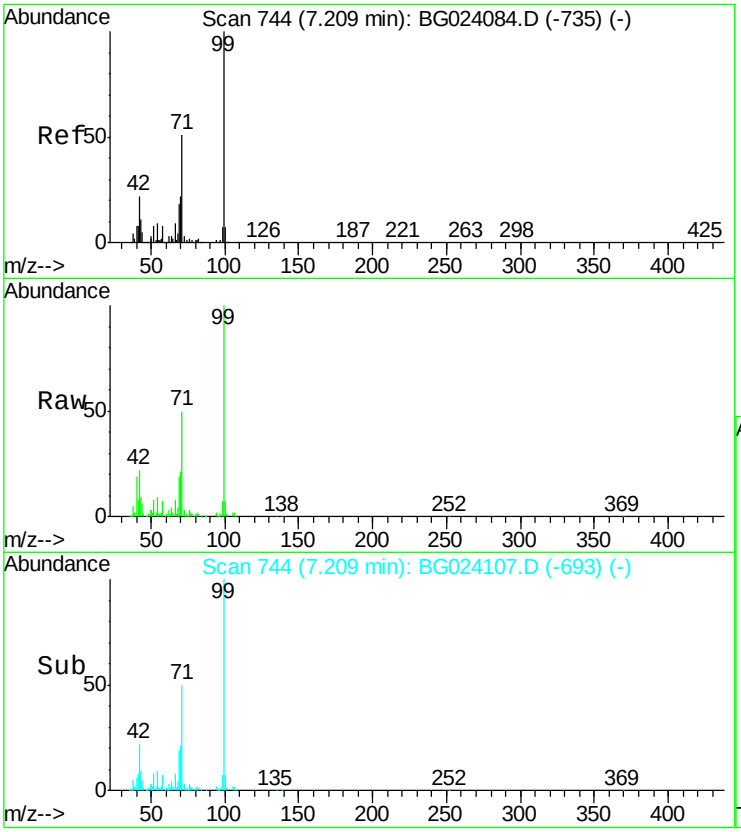


#6
Aniline
Concen: 38.08 ng
RT: 7.36 min Scan# 770
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion: 93 Resp: 263869

Ion	Ratio	Lower	Upper
93	100		
66	46.8	37.5	56.3
65	23.1	17.9	26.9



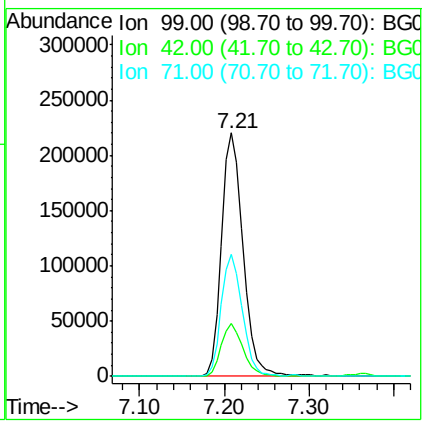


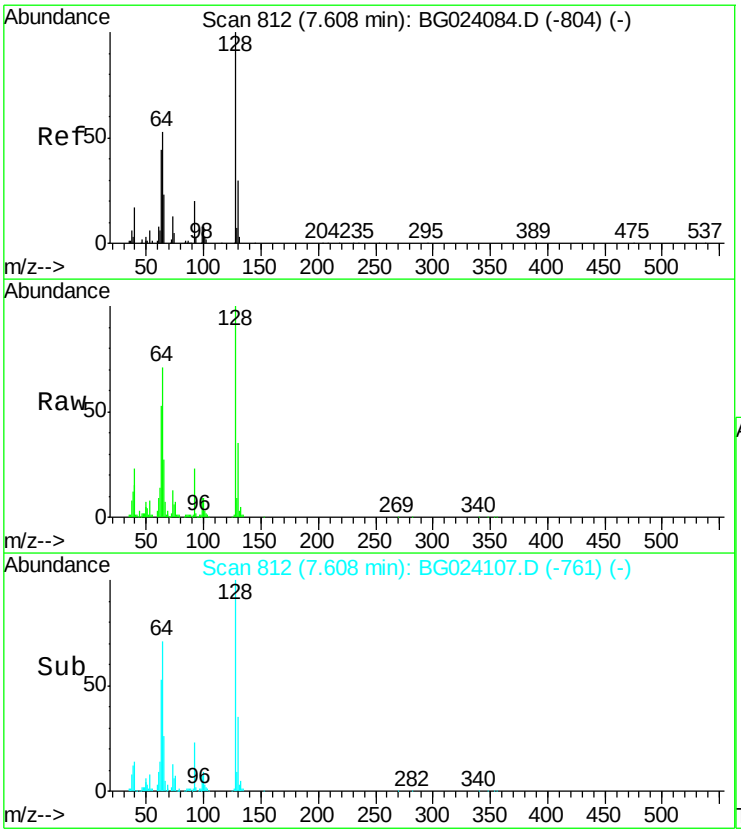
#7
Phenol-d6
Concen: 78.54 ng
RT: 7.21 min Scan# 744
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 387522

Ion	Ratio	Lower	Upper
99	100		
42	21.8	17.8	26.6
71	50.2	41.5	62.3

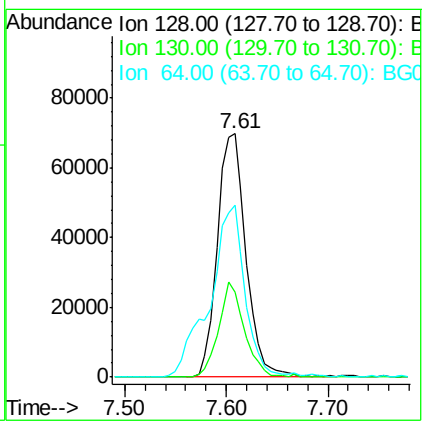


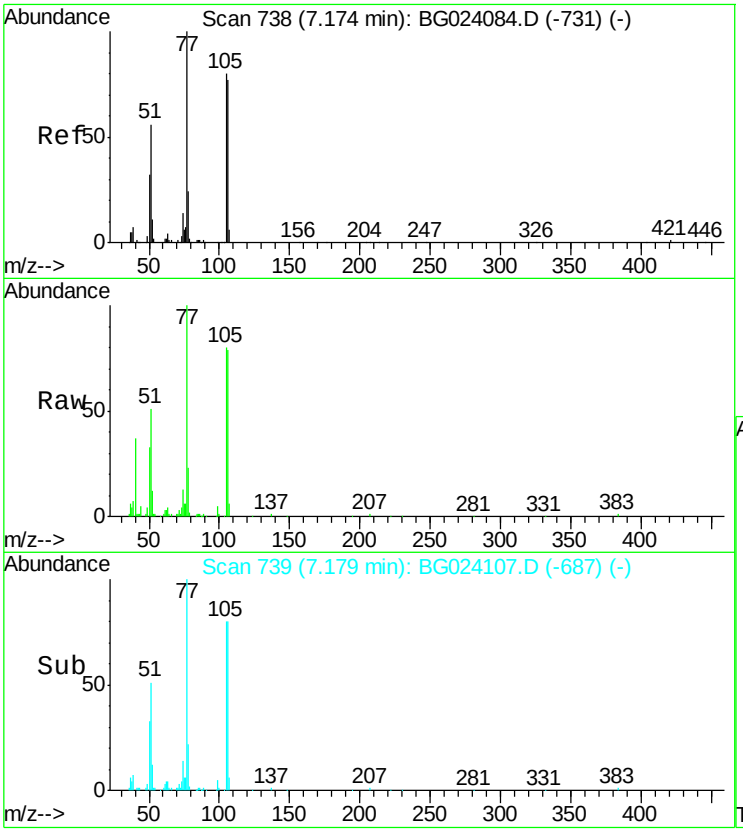


#8
2-Chlorophenol
Concen: 38.95 ng
RT: 7.61 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:128 Resp: 136704

Ion	Ratio	Lower	Upper
128	100		
130	34.9	12.9	52.9
64	70.6	42.0	82.0



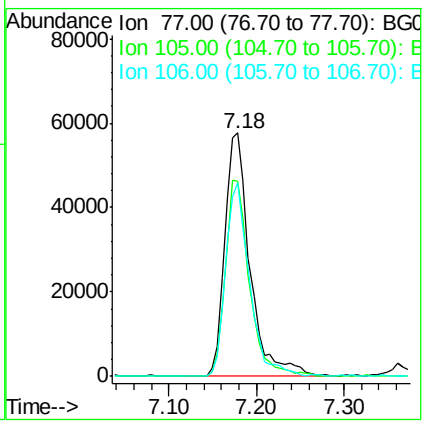


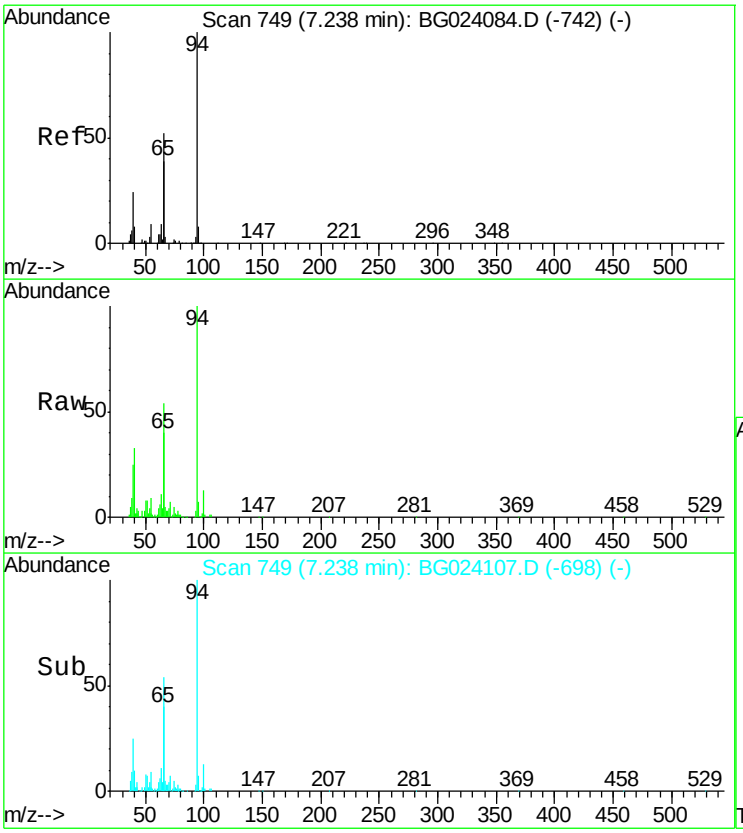
#9
Benzaldehyde
Concen: 42.43 ng
RT: 7.18 min Scan# 739
Delta R.T. 0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 113993

Ion	Ratio	Lower	Upper
77	100		
105	80.0	58.7	98.7
106	79.5	67.5	107.5

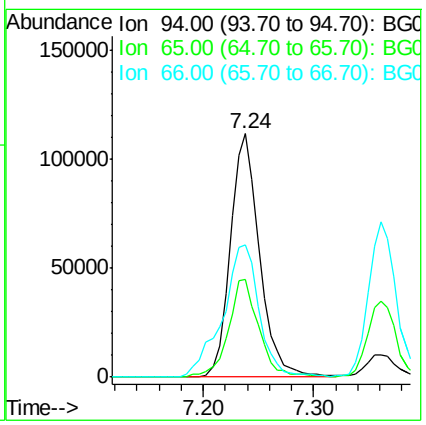


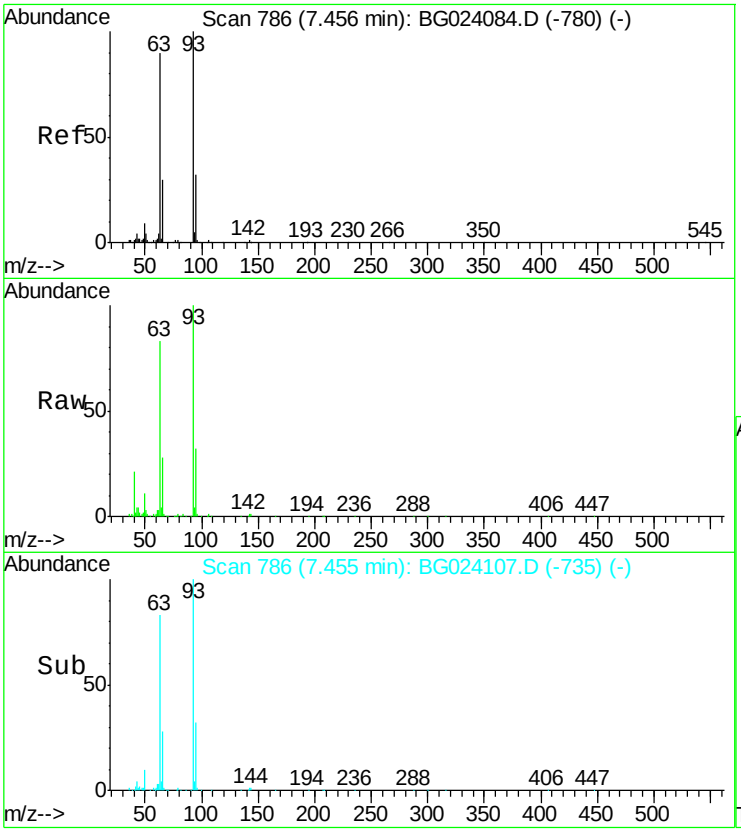


#10
Phenol
Concen: 39.79 ng
RT: 7.24 min Scan# 749
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion: 94 Resp: 206375

Ion	Ratio	Lower	Upper
94	100		
65	40.0	18.1	58.1
66	54.2	42.1	82.1



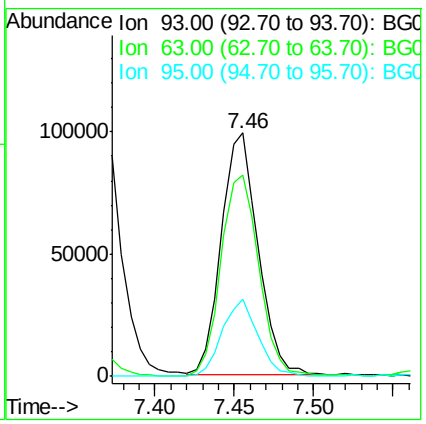


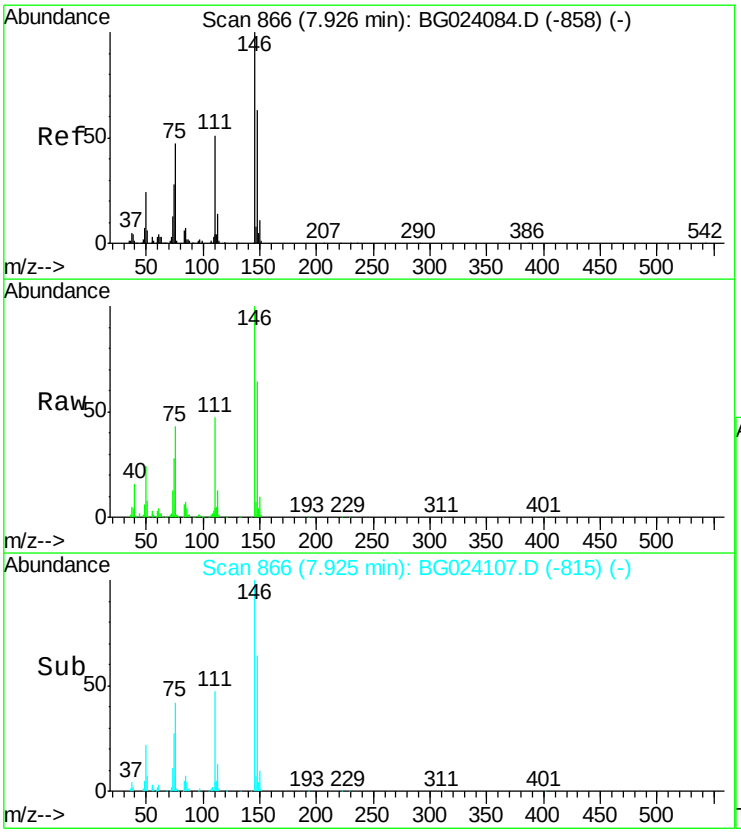
#11
bis(2-Chloroethyl)ether
Concen: 38.84 ng
RT: 7.46 min Scan# 786
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 158875

Ion	Ratio	Lower	Upper
93	100		
63	83.0	55.0	95.0
95	31.7	11.0	51.0

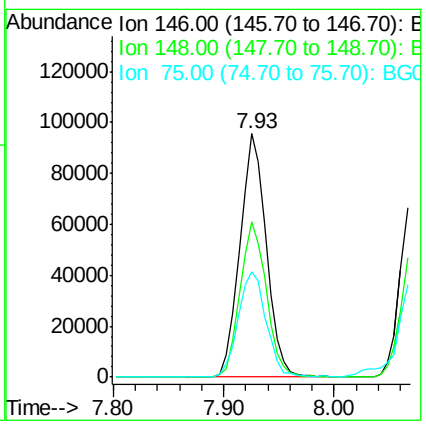


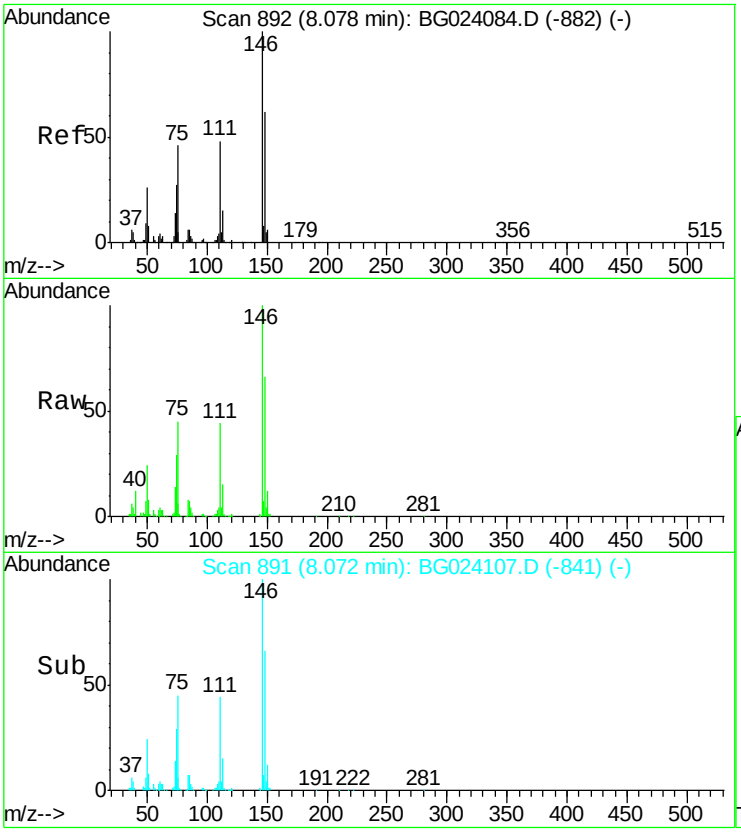


#12
1,3-Dichlorobenzene
Concen: 41.08 ng
RT: 7.93 min Scan# 866
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:146 Resp: 160790

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.3	75.5
75	43.1	37.0	55.6



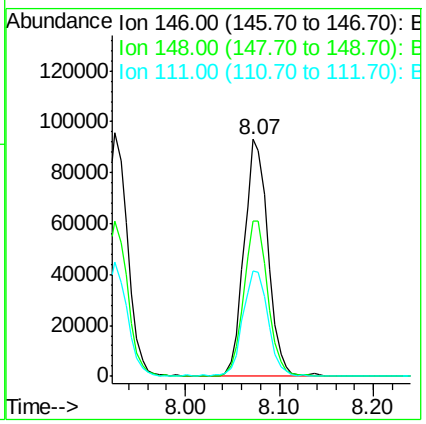


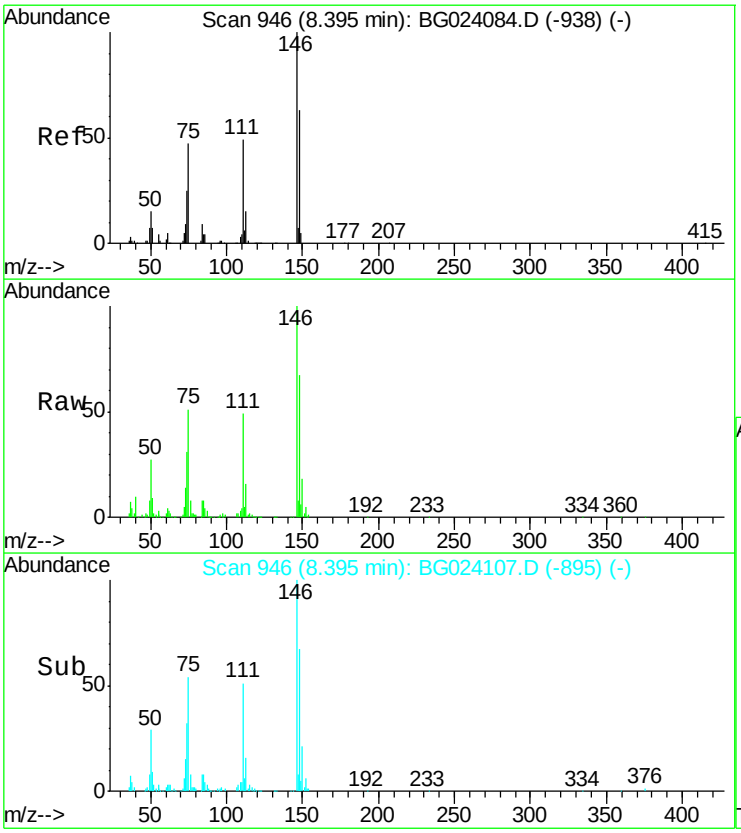
#13
1,4-Dichlorobenzene
Concen: 41.12 ng
RT: 8.07 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 164264

Ion	Ratio	Lower	Upper
146	100		
148	65.8	54.5	81.7
111	44.3	37.8	56.8

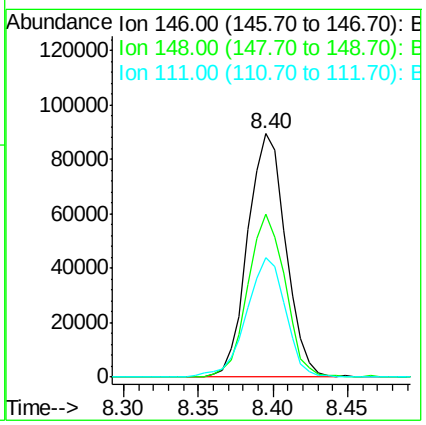


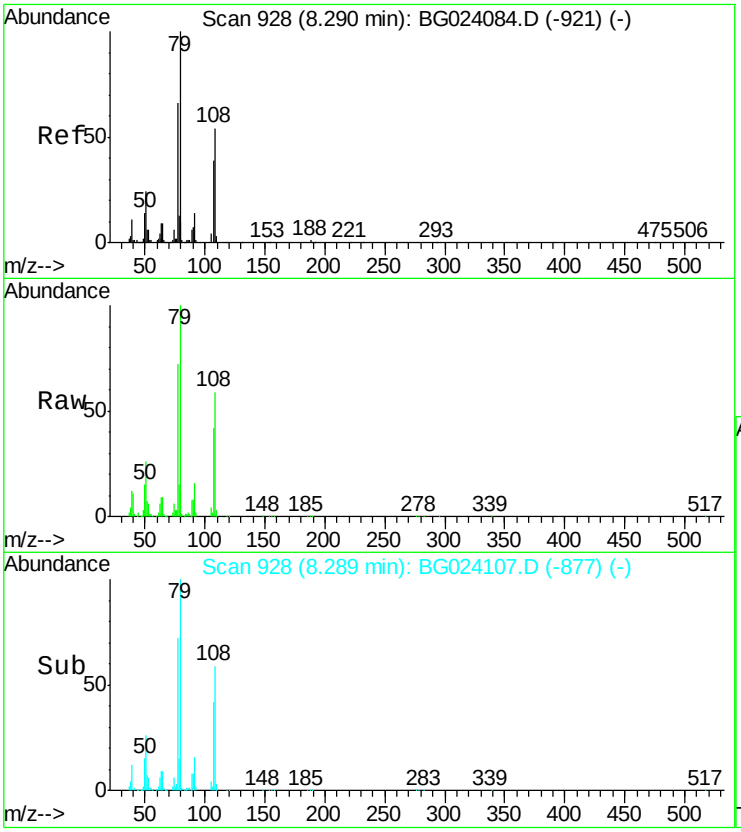


#14
1,2-Dichlorobenzene
Concen: 40.33 ng
RT: 8.40 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:146 Resp: 156811

Ion	Ratio	Lower	Upper
146	100		
148	67.2	52.9	79.3
111	49.0	43.5	65.3



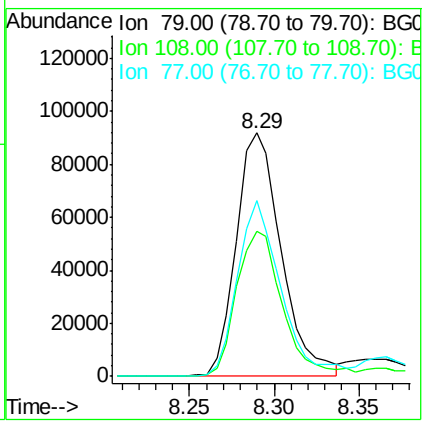


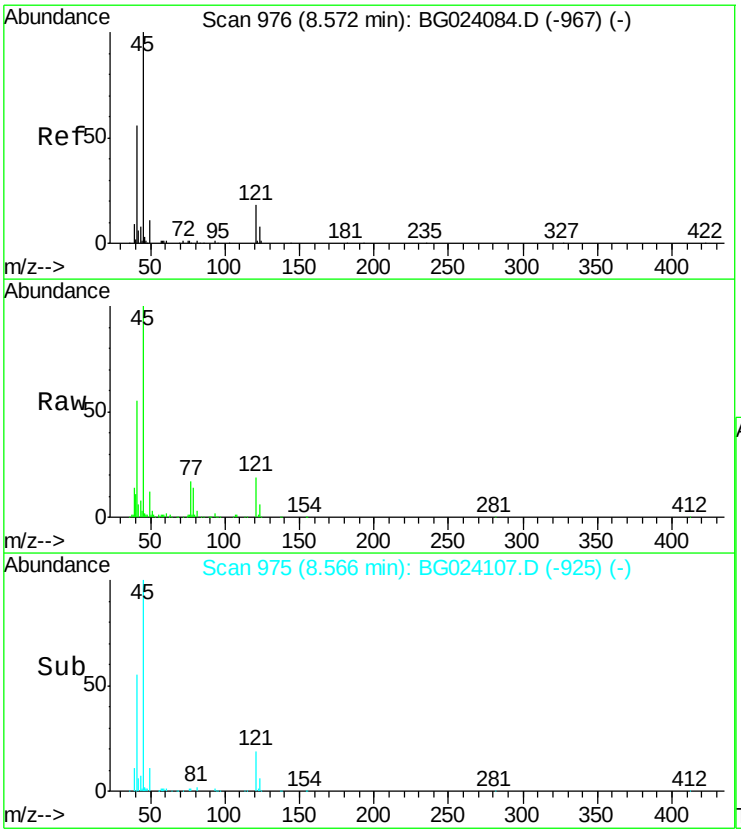
#15
Benzyl Alcohol
Concen: 35.77 ng
RT: 8.29 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 170805

Ion	Ratio	Lower	Upper
79	100		
108	59.4	46.5	69.7
77	72.1	52.3	78.5

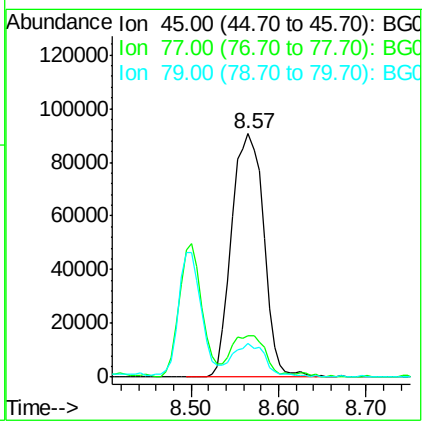


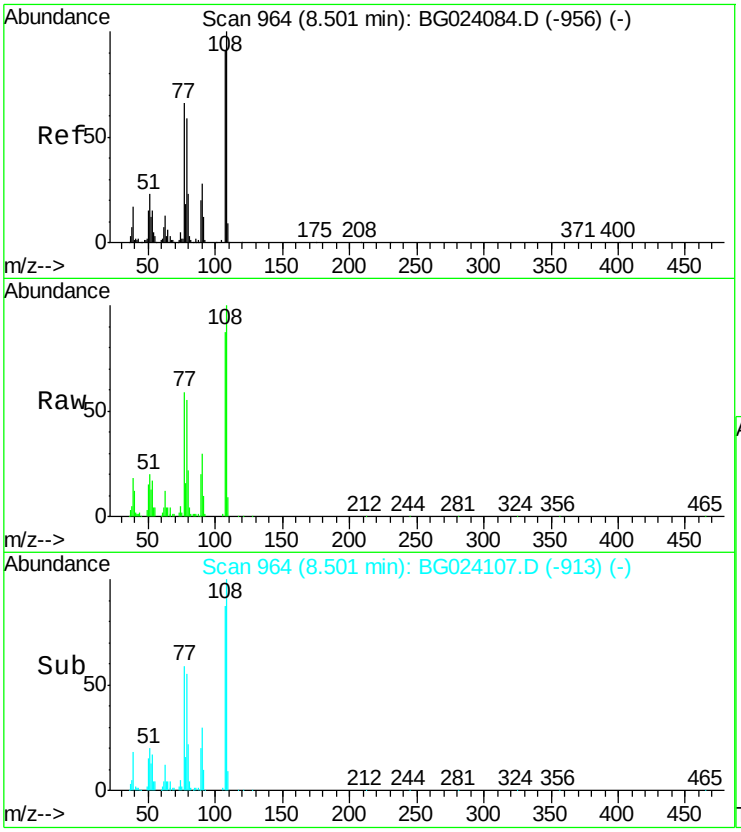


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.00 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion: 45 Resp: 225893

Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.6	40.6
79	13.8	0.0	36.2



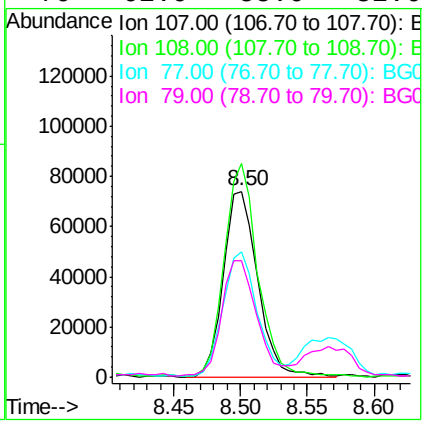


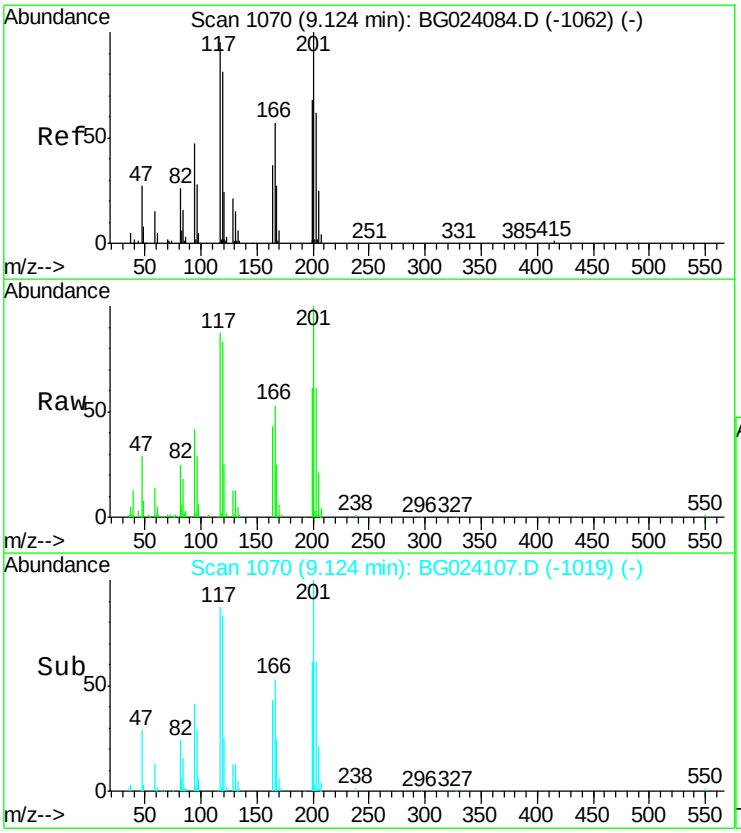
#17
2-Methylphenol
Concen: 38.52 ng
RT: 8.50 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 132842

Ion	Ratio	Lower	Upper
107	100		
108	114.9	92.0	138.0
77	67.4	55.8	83.6
79	62.9	55.0	82.6

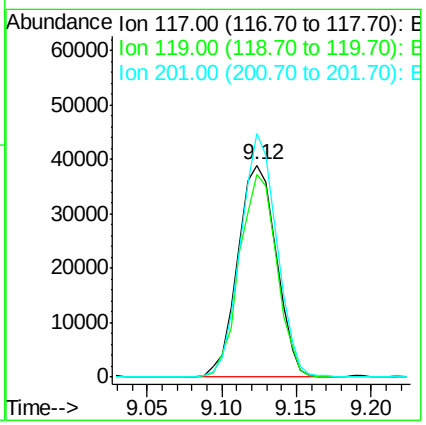


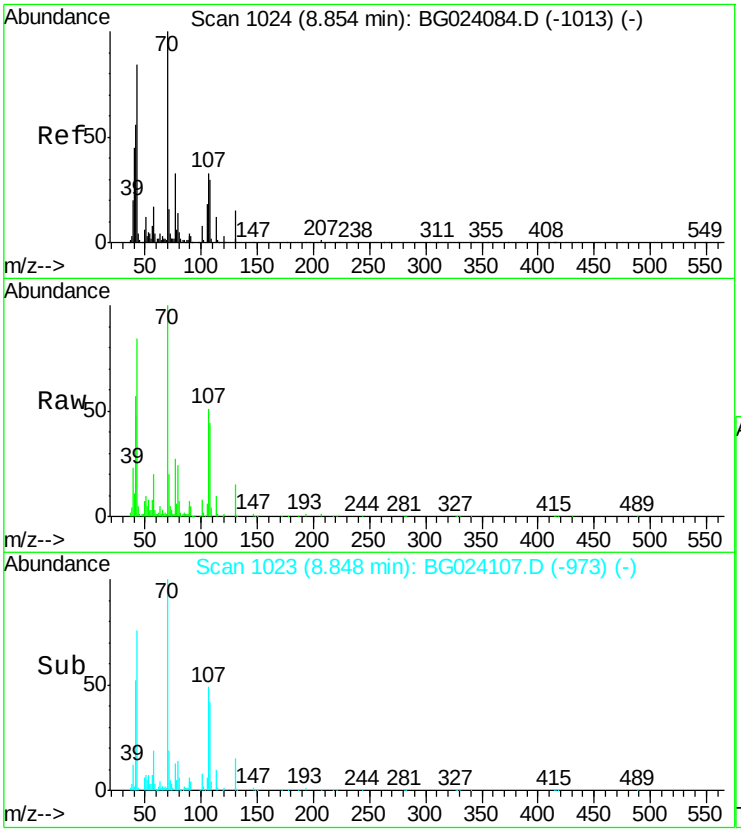


#18
Hexachloroethane
Concen: 41.50 ng
RT: 9.12 min Scan# 1070
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:117 Resp: 69855

Ion	Ratio	Lower	Upper
117	100		
119	95.7	73.7	110.5
201	114.7	88.7	133.1



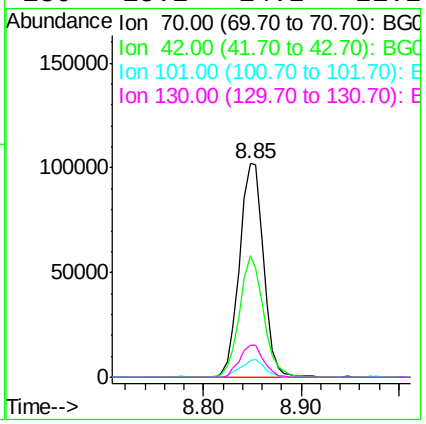


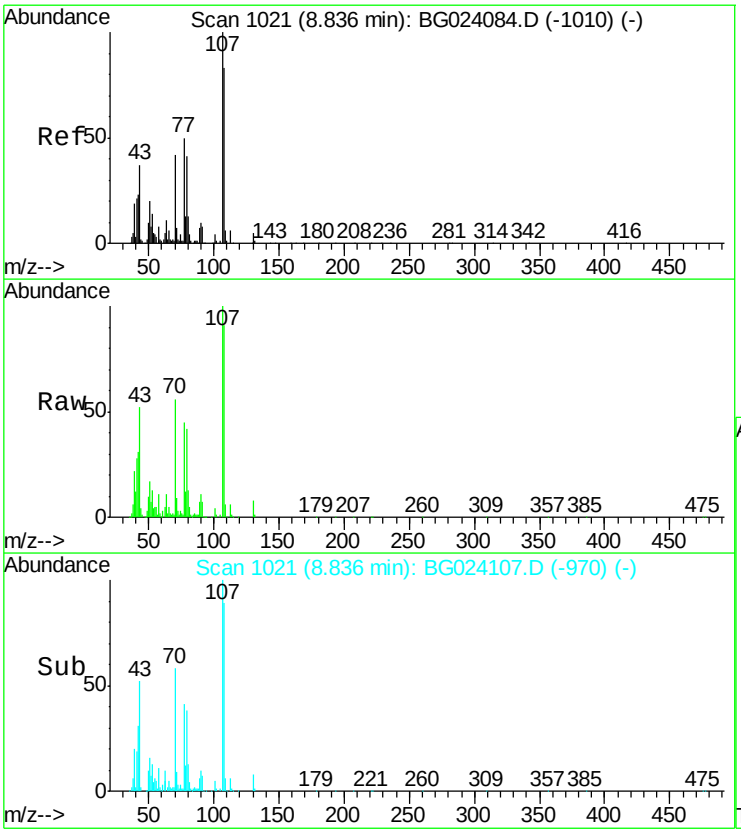
#19
n-Nitroso-di-n-propylamine
Concen: 36.10 ng
RT: 8.85 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 174952

Ion	Ratio	Lower	Upper
70	100		
42	57.1	42.1	63.1
101	7.9	7.2	10.8
130	15.2	14.2	21.2

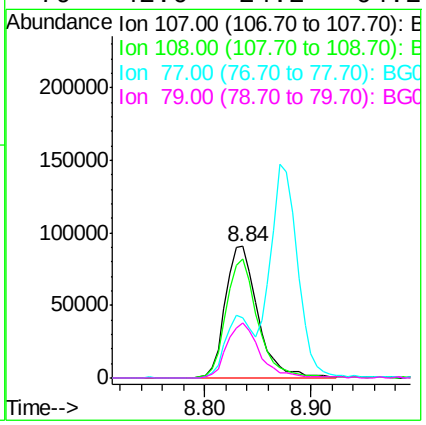


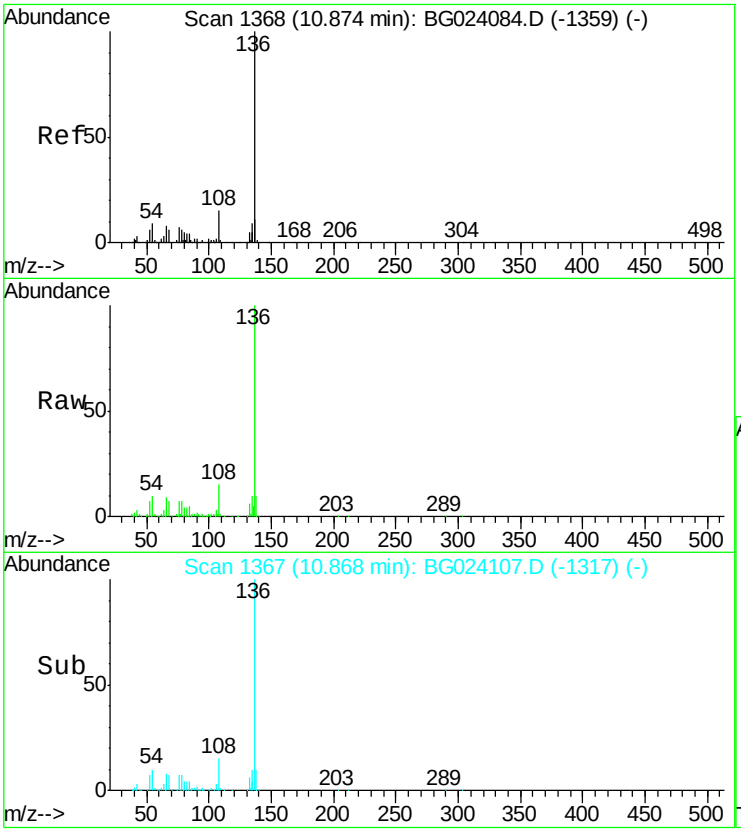


#20
3+4-Methylphenols
Concen: 38.67 ng
RT: 8.84 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:107 Resp: 193697

Ion	Ratio	Lower	Upper
107	100		
108	90.6	72.5	112.5
77	45.3	30.1	70.1
79	42.0	24.2	64.2



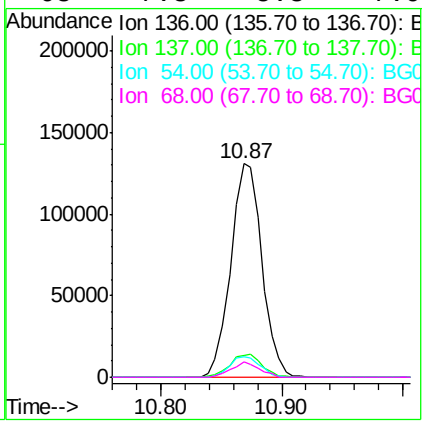


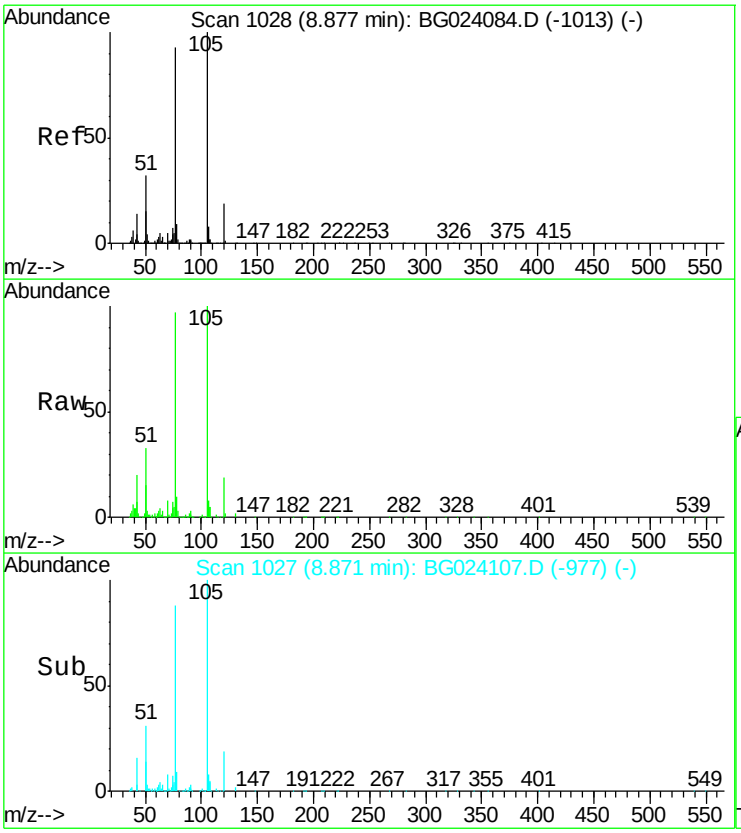
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.87 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 234742

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.6	14.4
54	9.8	7.3	10.9
68	7.3	5.3	7.9

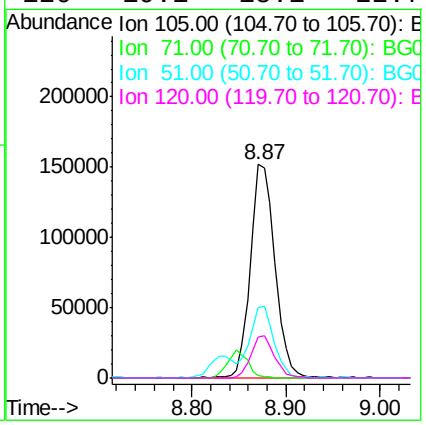


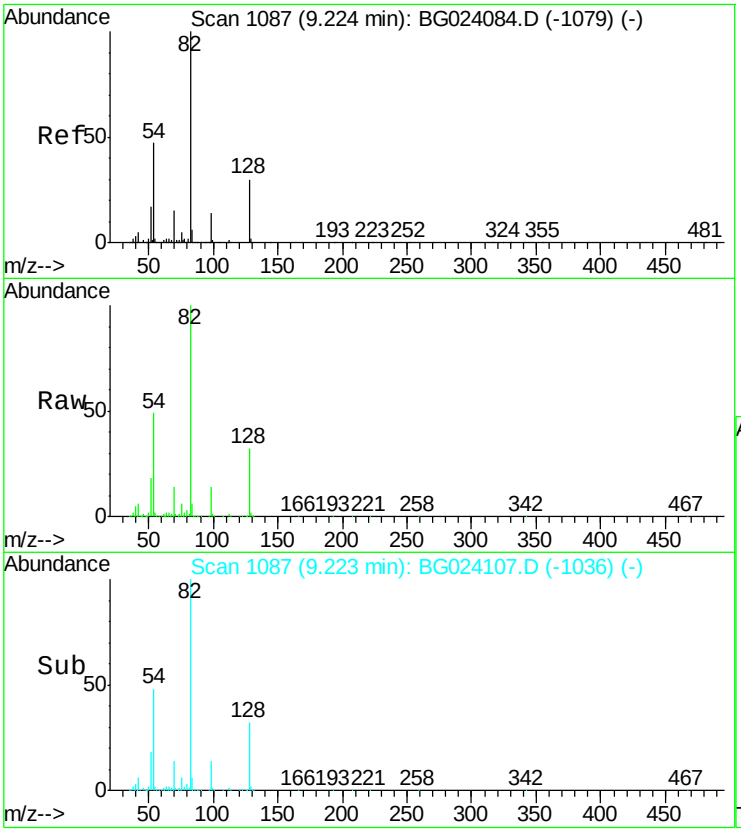


#22
Acetophenone
Concen: 40.83 ng
RT: 8.87 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:105 Resp: 276526

Ion	Ratio	Lower	Upper
105	100		
71	1.4	2.6	3.8#
51	33.2	27.1	40.7
120	19.1	15.1	22.7



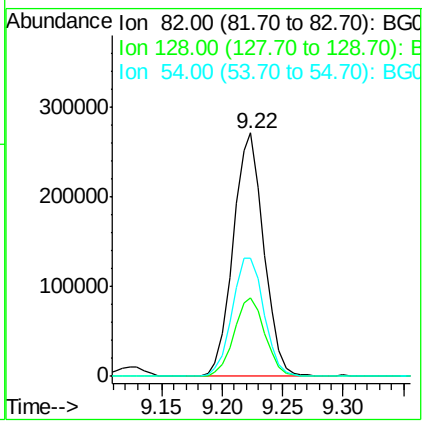


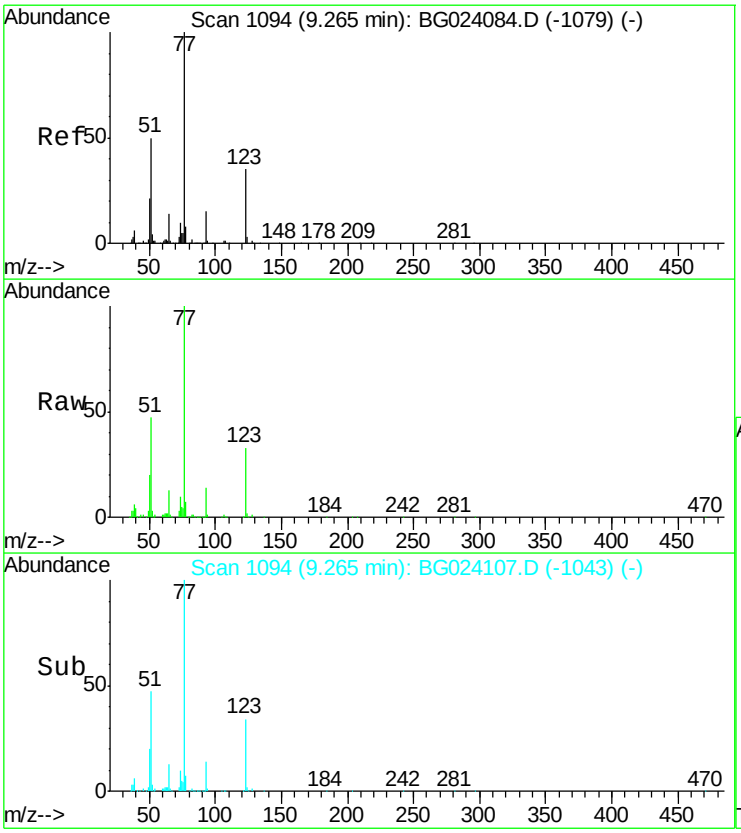
#23
Nitrobenzene-d5
Concen: 80.50 ng
RT: 9.22 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 479426

Ion	Ratio	Lower	Upper
82	100		
128	32.0	24.4	36.6
54	48.5	41.4	62.0

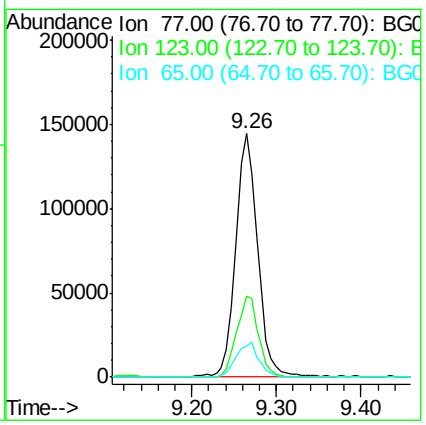


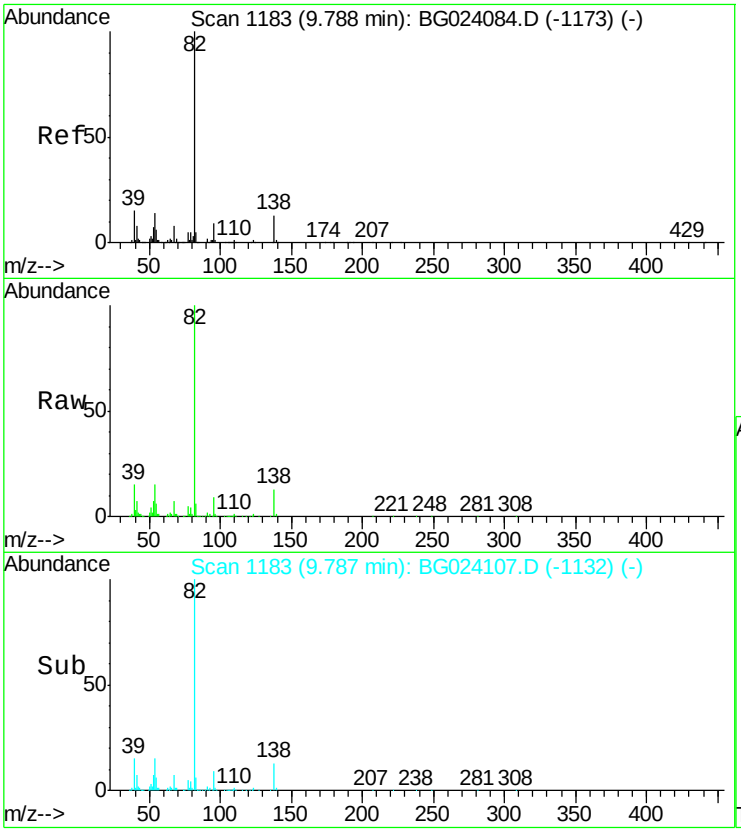


#24
Nitrobenzene
Concen: 40.35 ng
RT: 9.26 min Scan# 1094
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion: 77 Resp: 257617

Ion	Ratio	Lower	Upper
77	100		
123	33.5	25.0	37.6
65	13.0	13.4	20.0#



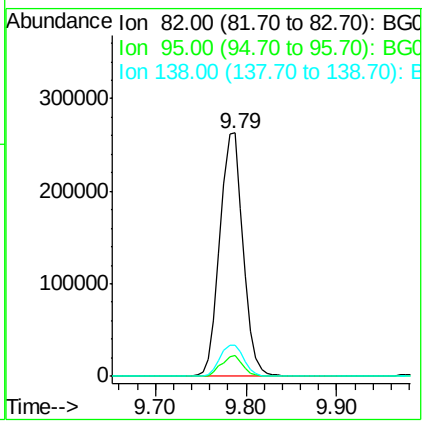


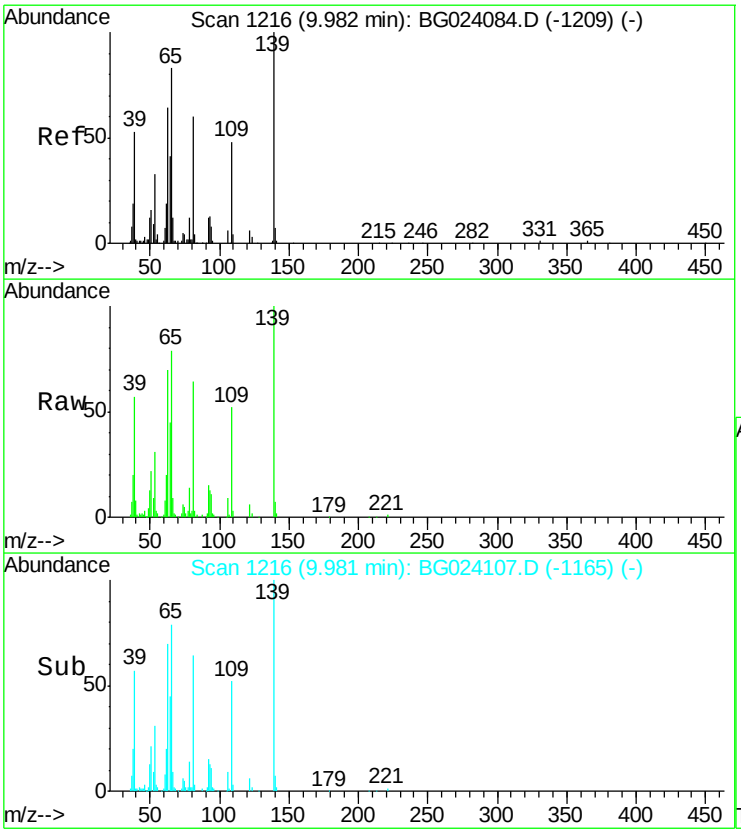
#25
Isophorone
Concen: 38.59 ng
RT: 9.79 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 468760

Ion	Ratio	Lower	Upper
82	100		
95	8.5	8.2	12.2
138	12.8	10.7	16.1

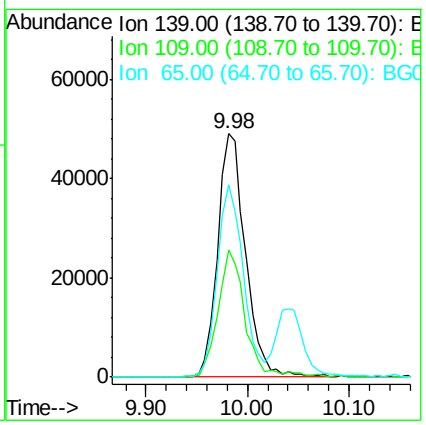


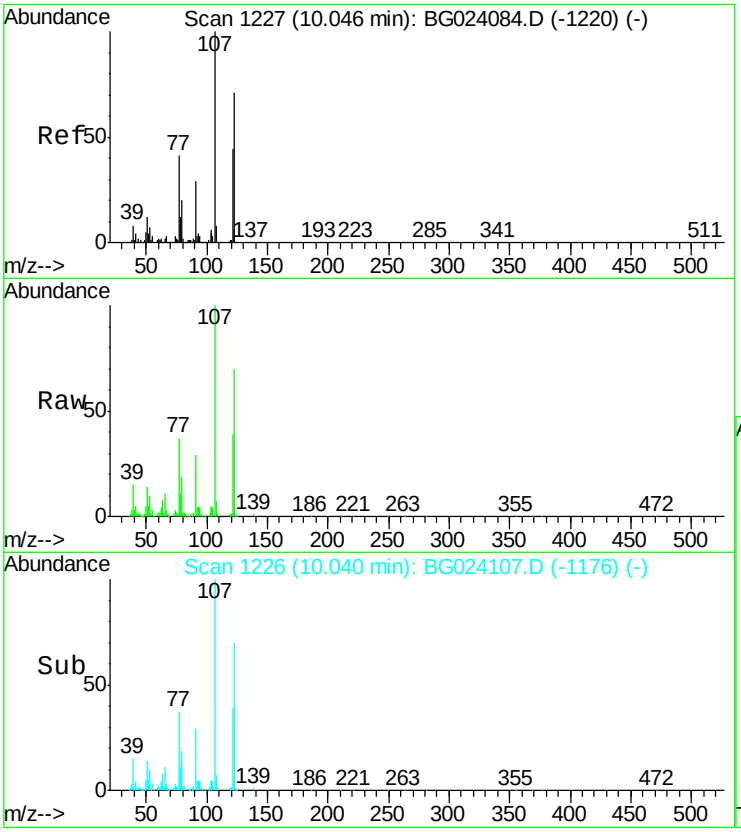


#26
2-Nitrophenol
Concen: 41.11 ng
RT: 9.98 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:139 Resp: 93085

Ion	Ratio	Lower	Upper
139	100		
109	52.3	43.5	65.3
65	79.1	64.3	96.5



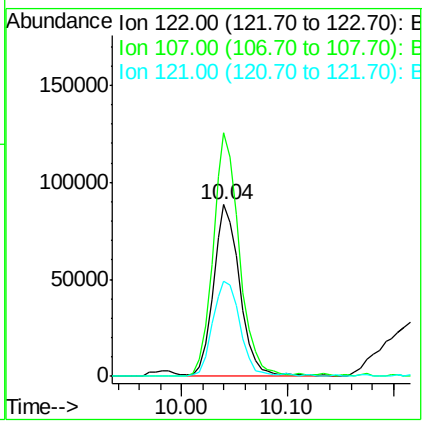


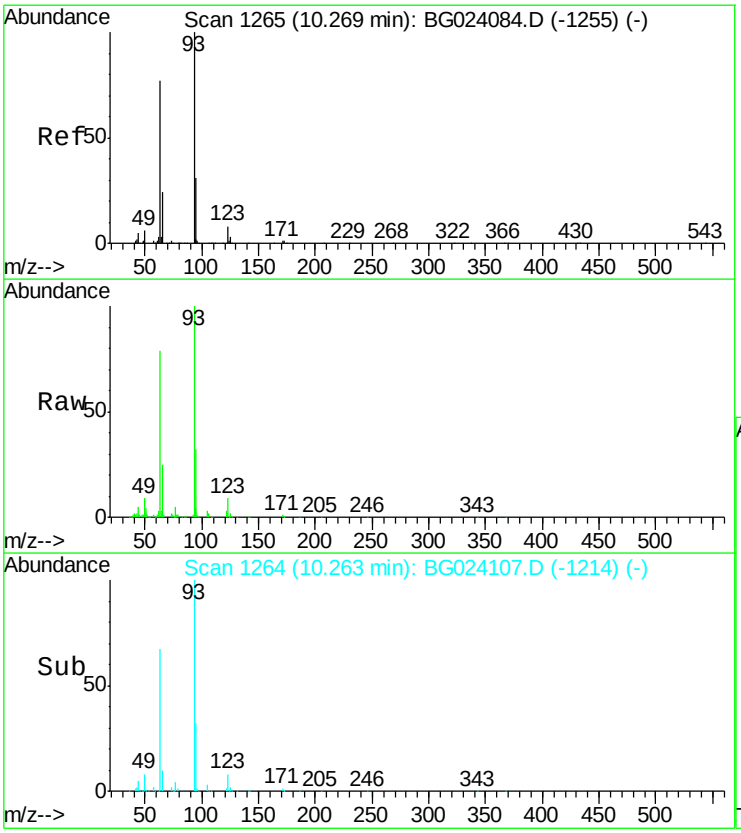
#27
2,4-Dimethylphenol
Concen: 39.94 ng
RT: 10.04 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 151235

Ion	Ratio	Lower	Upper
122	100		
107	142.0	117.0	175.4
121	55.5	50.1	75.1

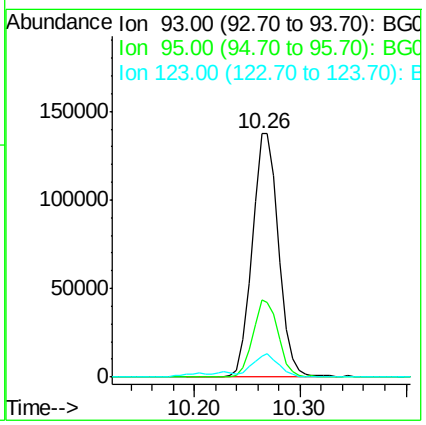


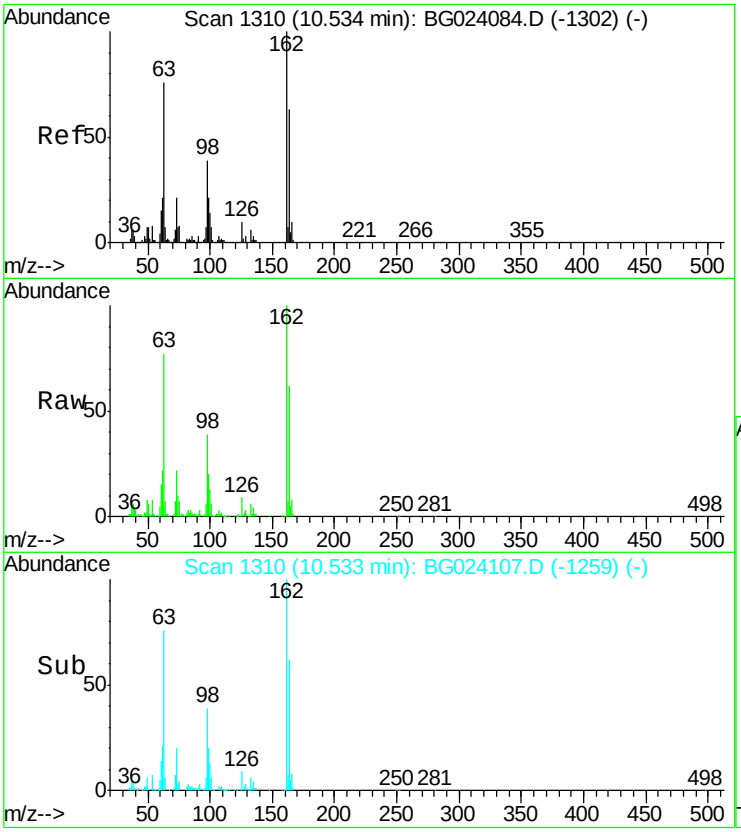


#28
bis(2-Chloroethoxy)methane
Concen: 40.58 ng
RT: 10.26 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion: 93 Resp: 239732

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.4	38.2
123	8.8	8.2	12.2



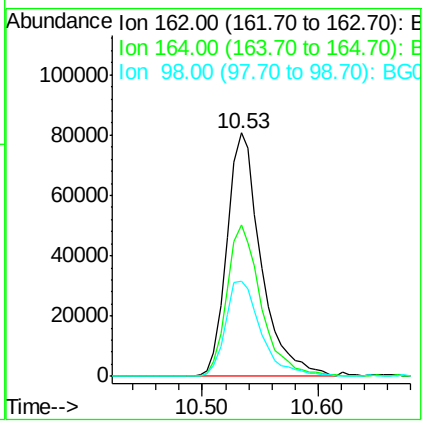


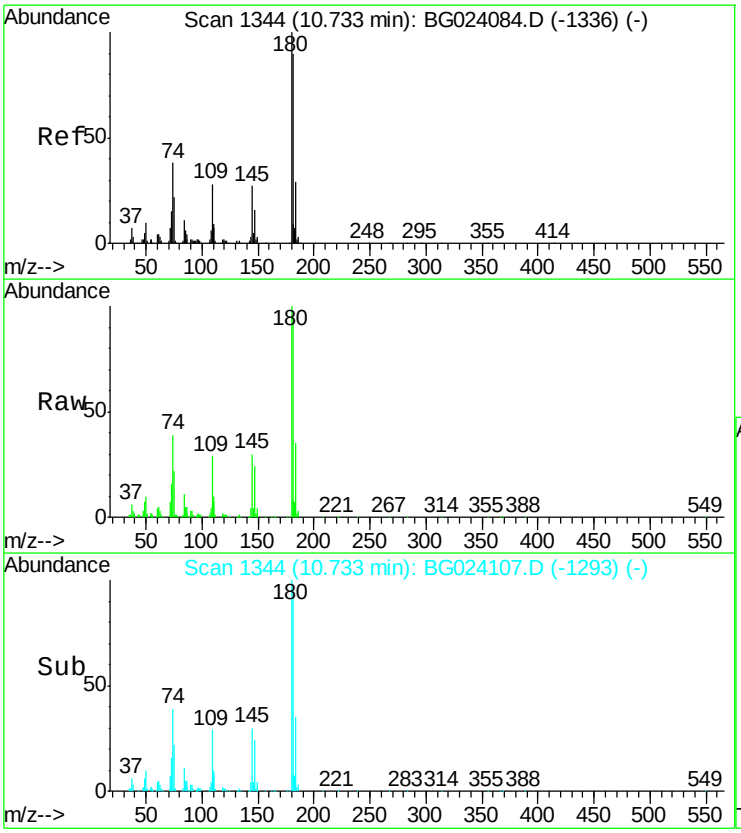
#29
2,4-Dichlorophenol
Concen: 42.03 ng
RT: 10.53 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 165649

Ion	Ratio	Lower	Upper
162	100		
164	62.2	44.3	84.3
98	38.9	19.5	59.5

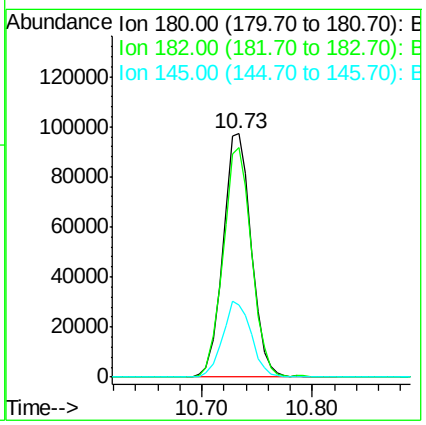


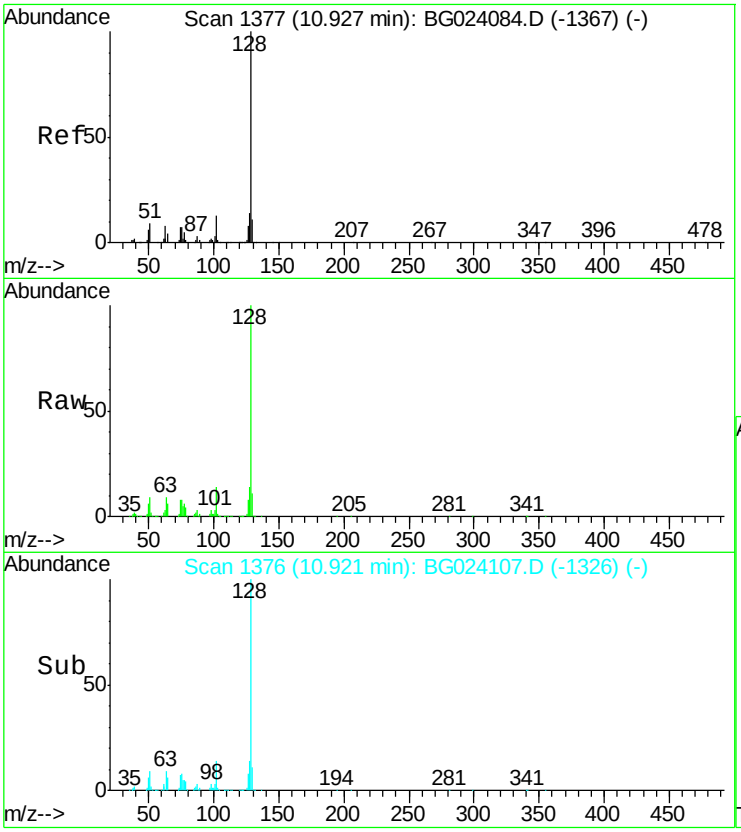


#30
1,2,4-Trichlorobenzene
Concen: 41.17 ng
RT: 10.73 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:180 Resp: 173672

Ion	Ratio	Lower	Upper
180	100		
182	94.5	73.8	110.8
145	29.8	24.4	36.6



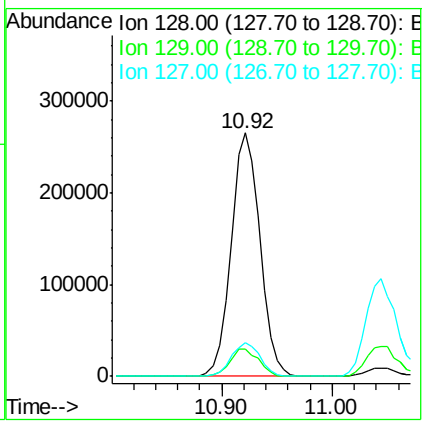


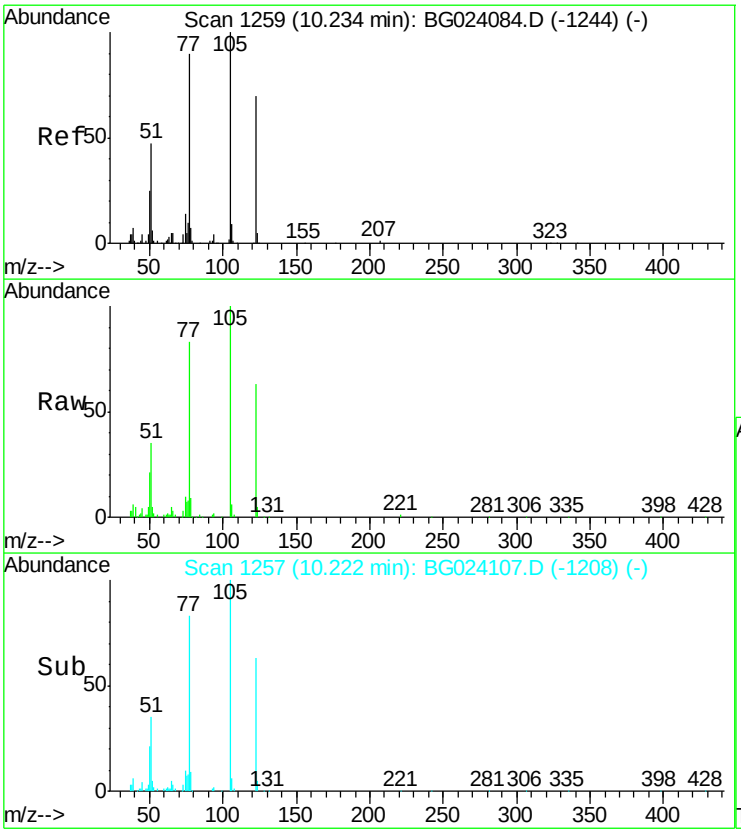
#31
Naphthalene
Concen: 40.76 ng
RT: 10.92 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 484732

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.0
127	13.7	11.3	16.9

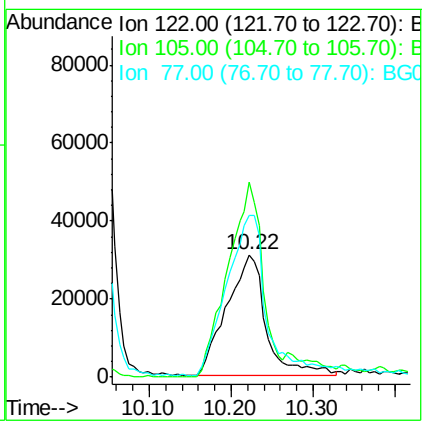


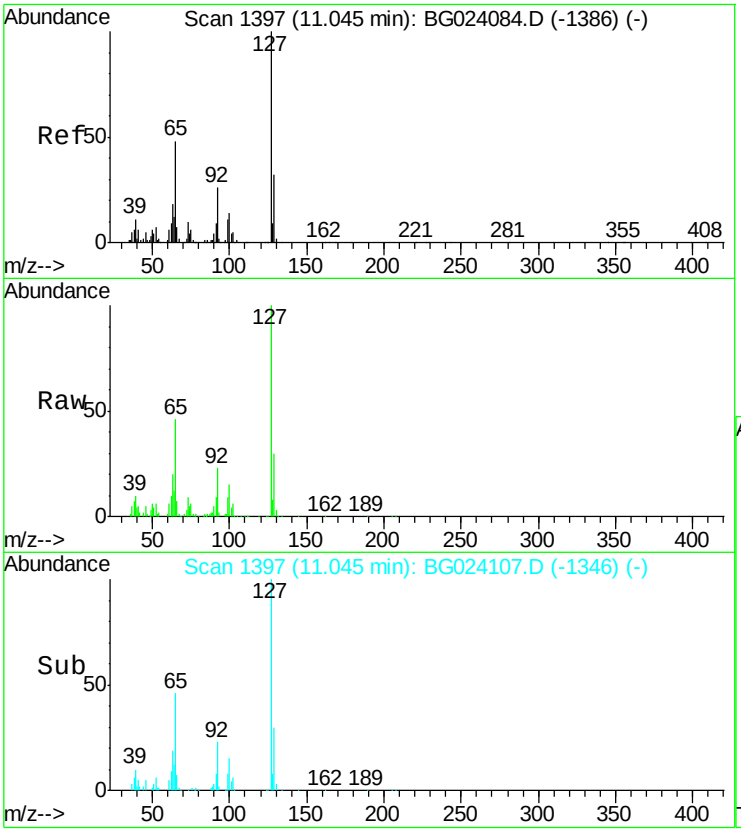


#32
Benzoic acid
Concen: 36.54 ng
RT: 10.22 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:122 Resp: 104010

Ion	Ratio	Lower	Upper
122	100		
105	159.7	117.2	157.2#
77	131.9	109.2	149.2



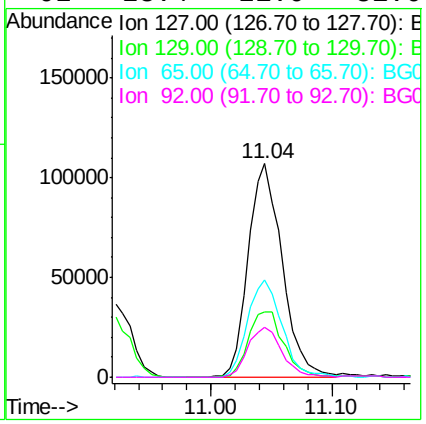


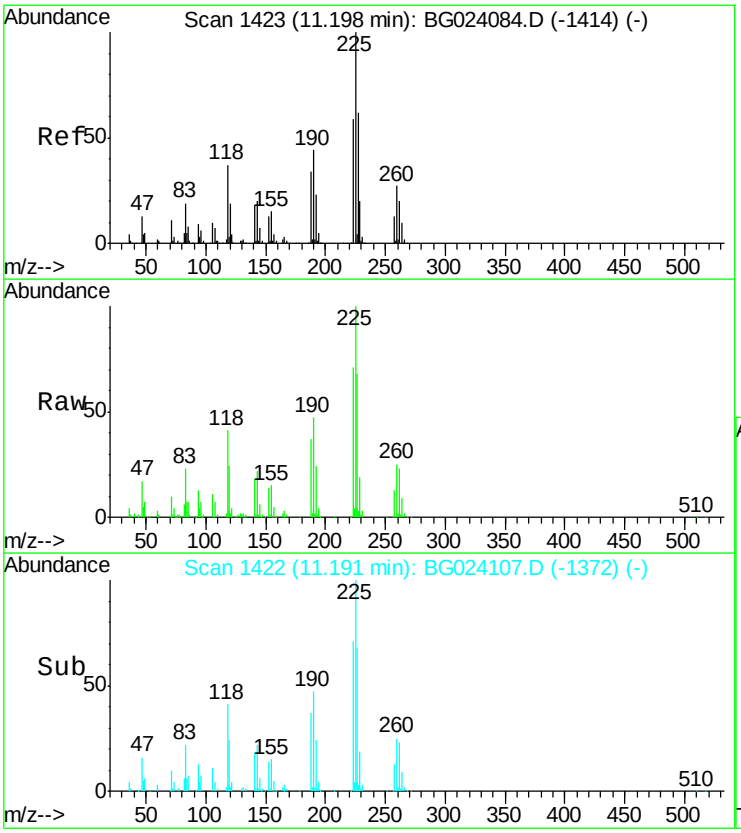
#33
4-Chloroaniline
Concen: 39.59 ng
RT: 11.04 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 210150

Ion	Ratio	Lower	Upper
127	100		
129	30.4	27.9	41.9
65	45.8	36.8	55.2
92	23.4	21.0	31.6

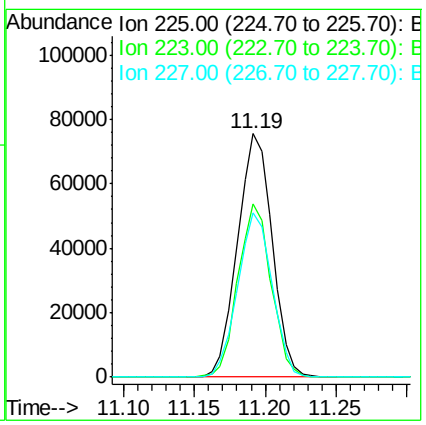


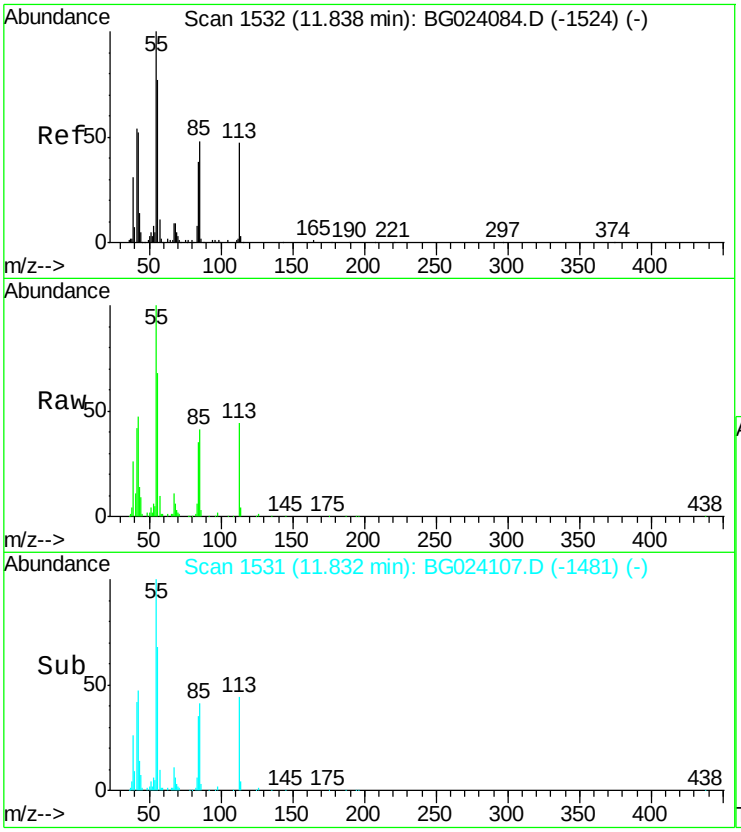


#34
Hexachlorobutadiene
Concen: 39.13 ng
RT: 11.19 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:225 Resp: 129946

Ion	Ratio	Lower	Upper
225	100		
223	71.0	49.6	74.4
227	67.6	54.5	81.7



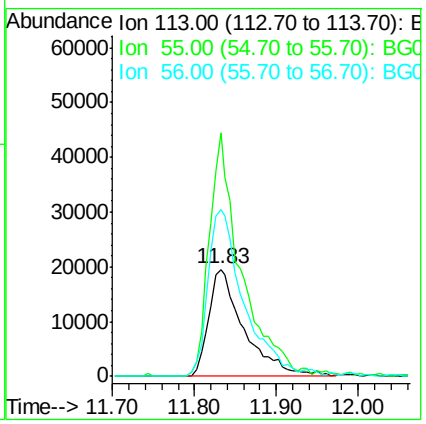


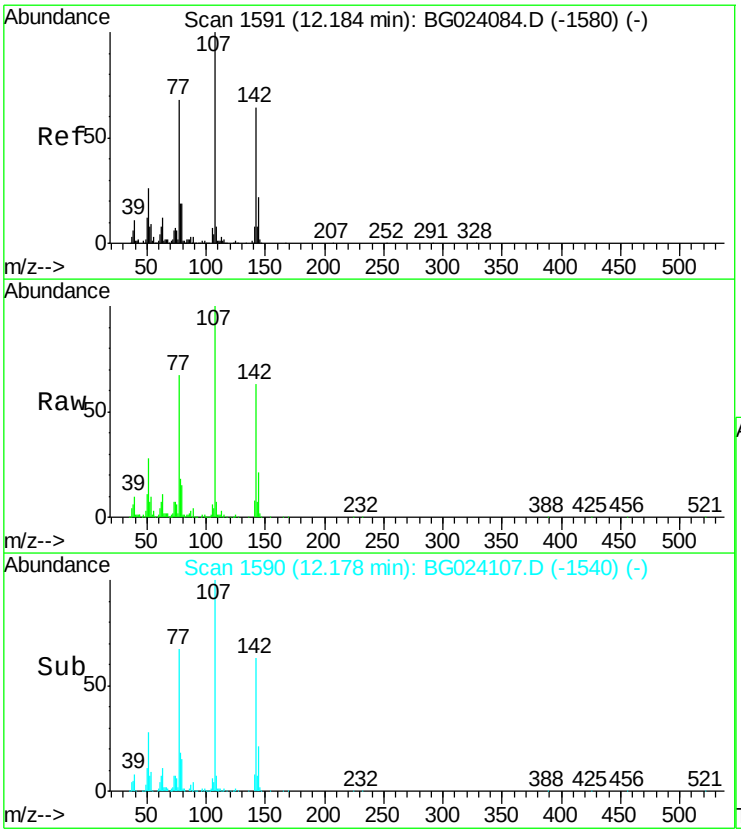
#35
Caprolactam
Concen: 36.92 ng
RT: 11.83 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 59187

Ion	Ratio	Lower	Upper
113	100		
55	227.5	154.5	194.5#
56	155.5	125.1	165.1

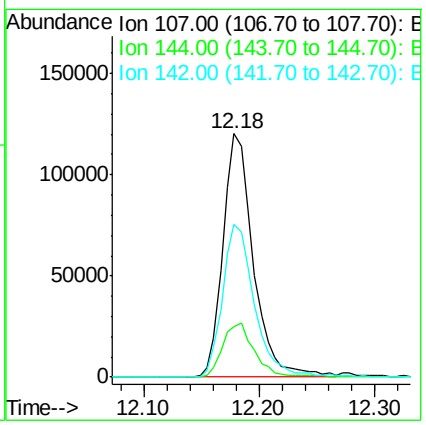


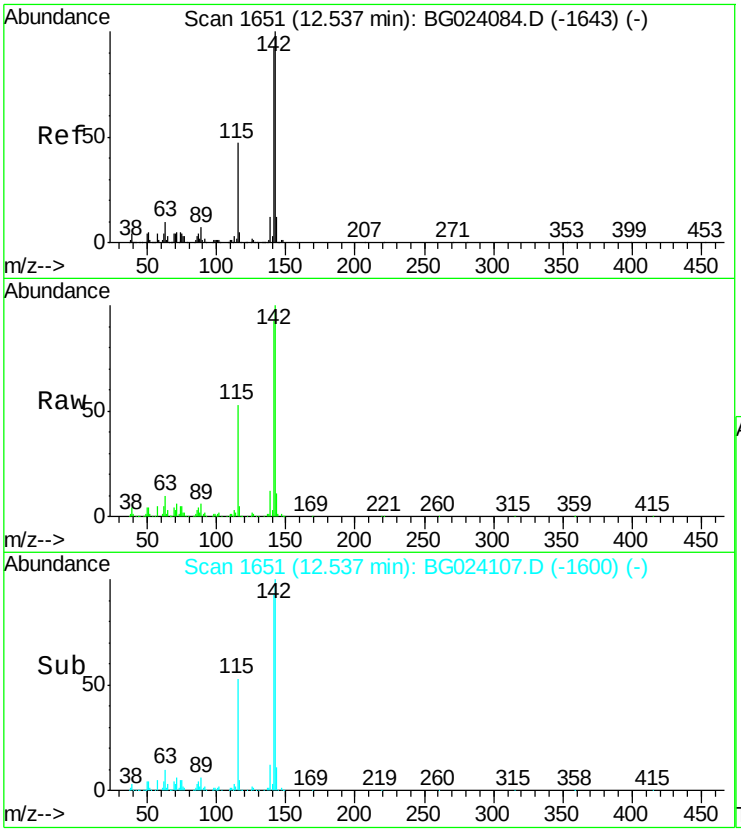


#36
4-Chloro-3-methylphenol
Concen: 39.60 ng
RT: 12.18 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:107 Resp: 219605

Ion	Ratio	Lower	Upper
107	100		
144	20.8	17.0	25.6
142	62.7	53.0	79.6



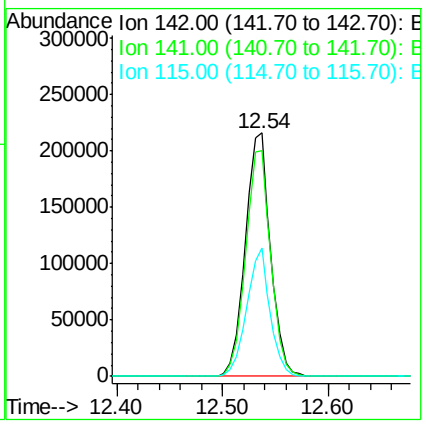


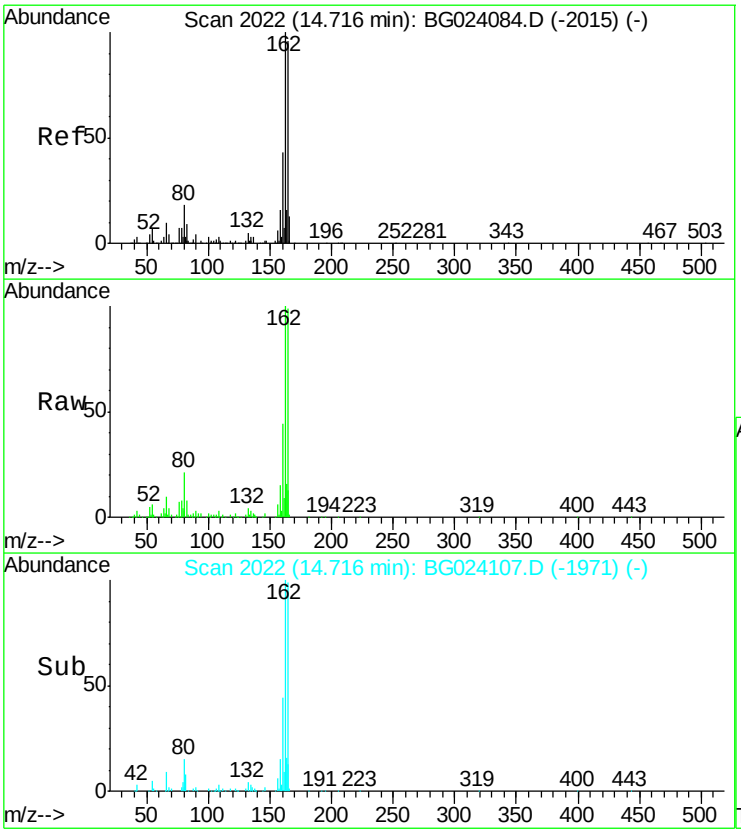
#37
2-Methylnaphthalene
Concen: 39.37 ng
RT: 12.54 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 358501

Ion	Ratio	Lower	Upper
142	100		
141	92.6	70.2	105.2
115	52.7	41.7	62.5

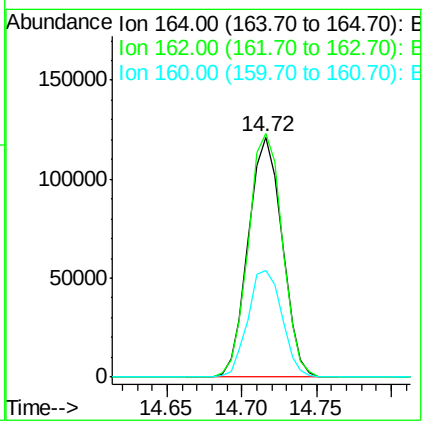


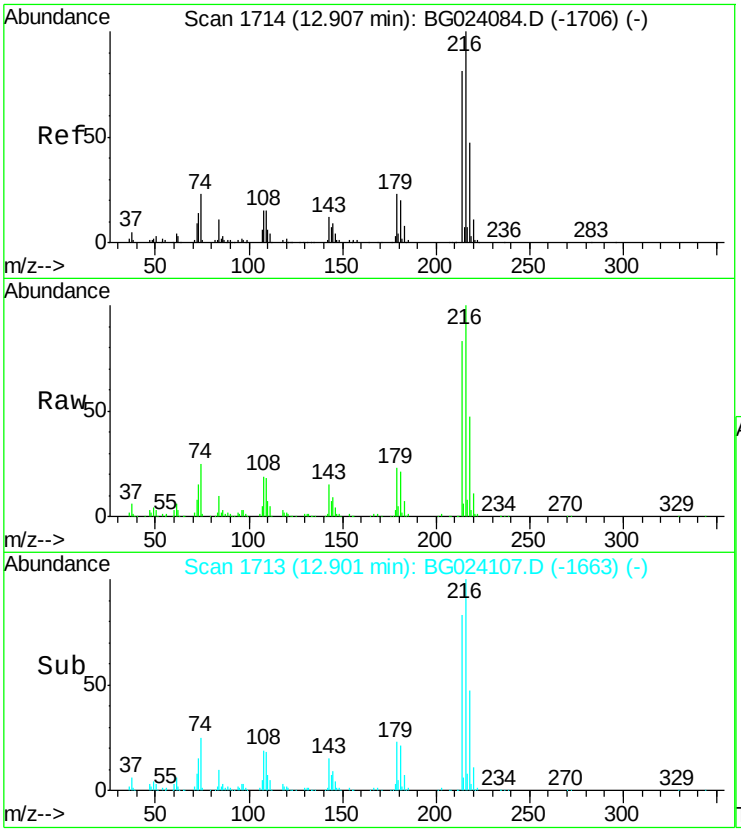


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.72 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:164 Resp: 189845

Ion	Ratio	Lower	Upper
164	100		
162	101.4	87.7	131.5
160	44.5	37.2	55.8



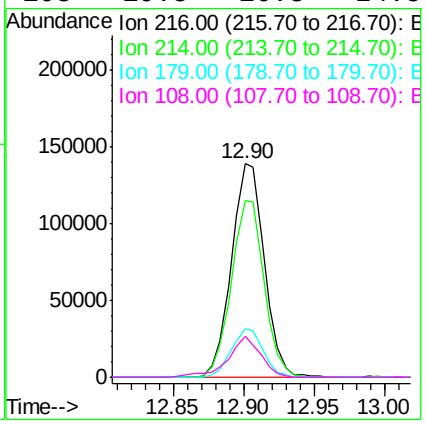


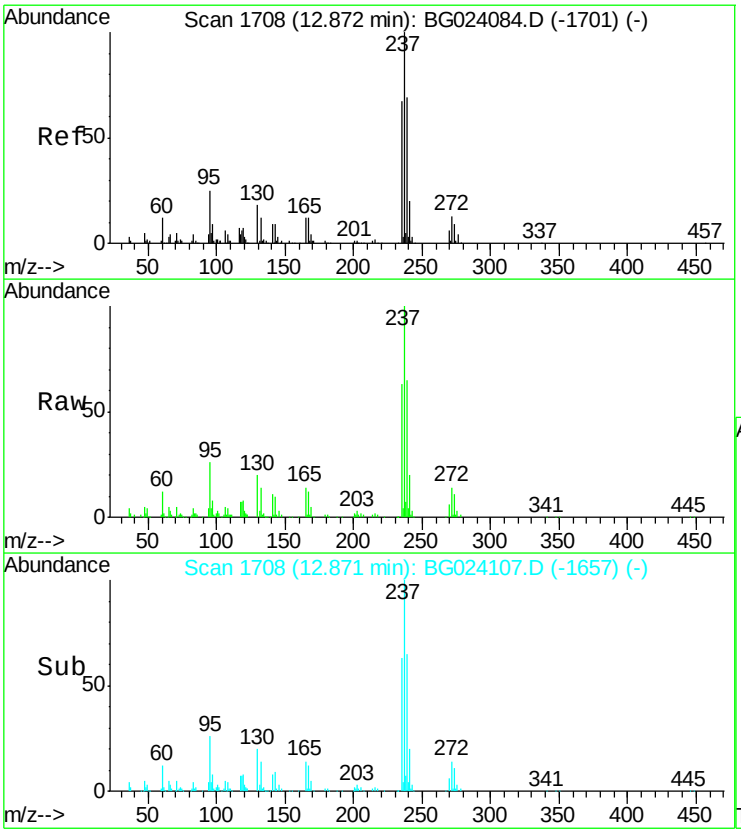
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.61 ng
RT: 12.90 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 225103

Ion	Ratio	Lower	Upper
216	100		
214	82.4	62.9	94.3
179	22.5	17.2	25.8
108	19.5	16.3	24.5

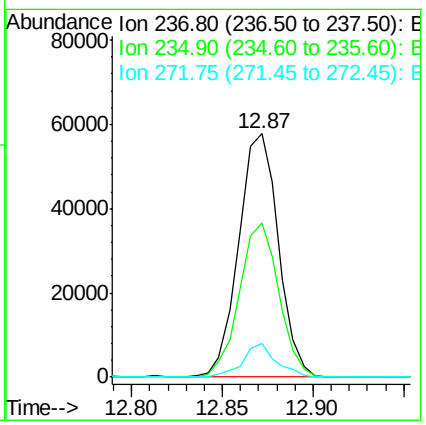


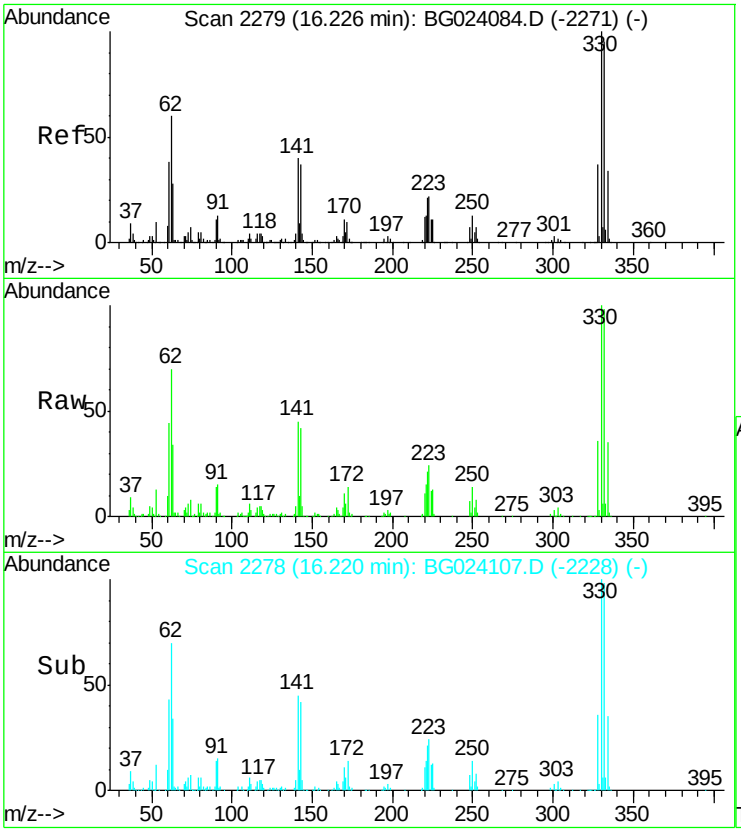


#40
Hexachlorocyclopentadiene
Concen: 40.85 ng
RT: 12.87 min Scan# 1708
Delta R.T. 0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:237 Resp: 88315

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.1	83.1
272	13.7	0.0	30.9



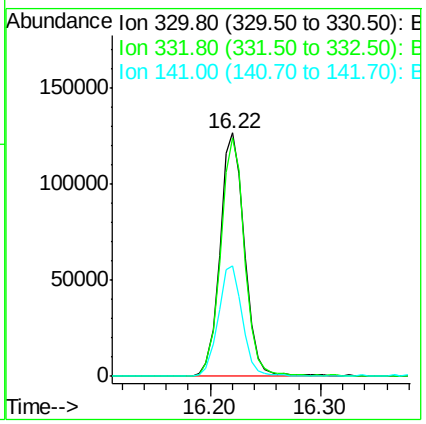


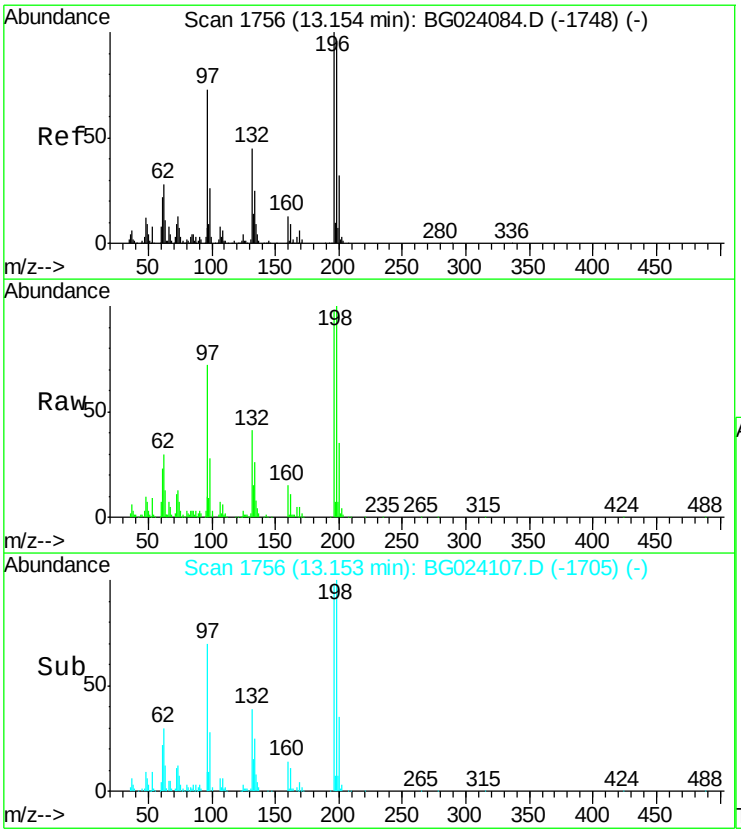
#41
2,4,6-Tribromophenol
Concen: 71.81 ng
RT: 16.22 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 195968

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.4	116.2
141	44.4	31.7	47.5

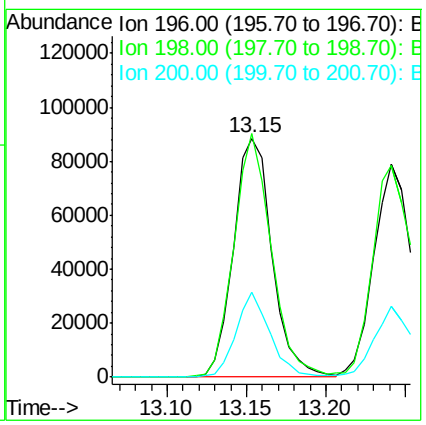


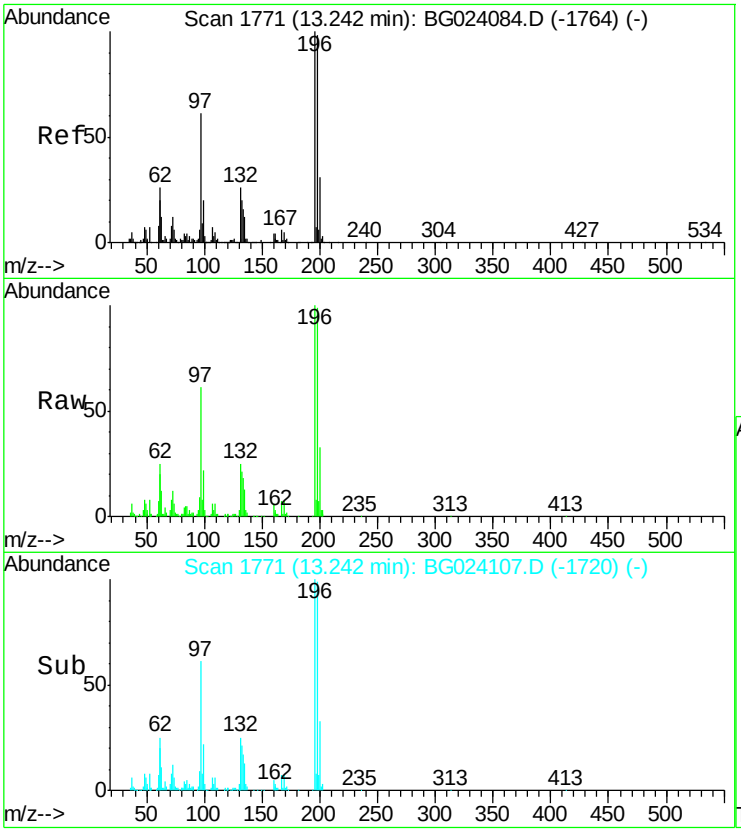


#42
2,4,6-Trichlorophenol
Concen: 41.64 ng
RT: 13.15 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:196 Resp: 149268

Ion	Ratio	Lower	Upper
196	100		
198	101.9	78.2	117.2
200	35.5	27.0	40.4



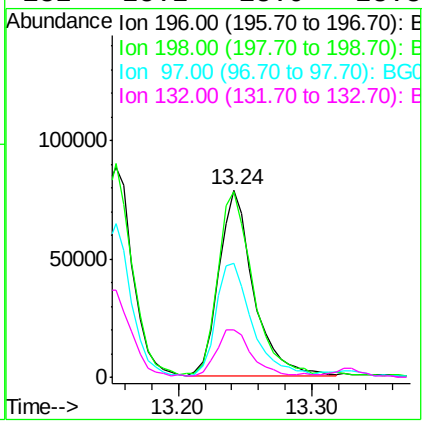


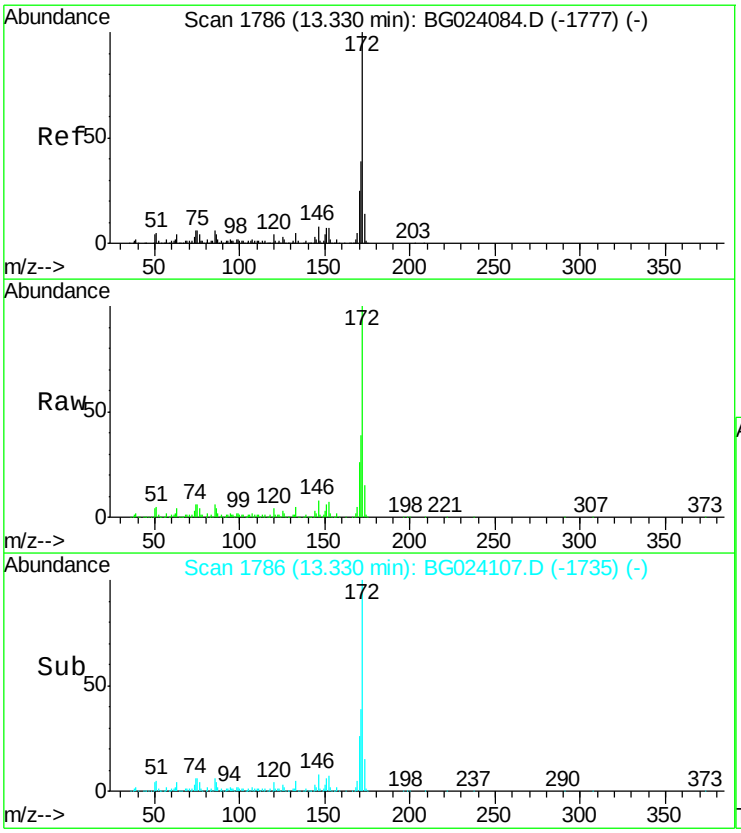
#43
2,4,5-Trichlorophenol
Concen: 38.65 ng
RT: 13.24 min Scan# 1771
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 142551

Ion	Ratio	Lower	Upper
196	100		
198	99.1	85.7	128.5
97	61.2	45.5	68.3
132	25.2	18.9	28.3

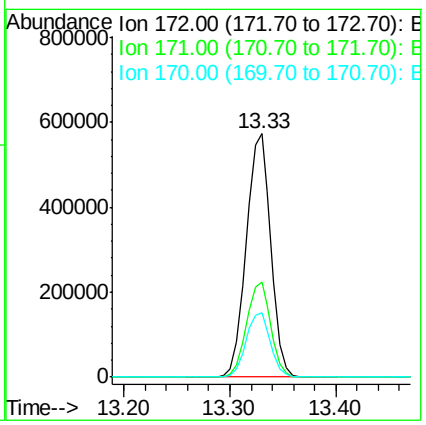


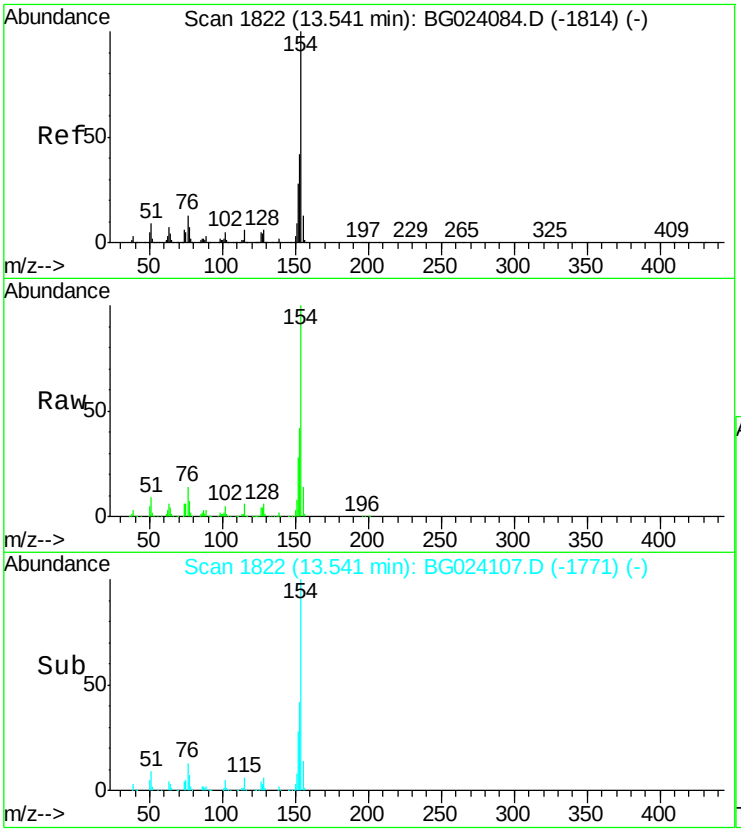


#44
2-Fluorobiphenyl
Concen: 81.96 ng
RT: 13.33 min Scan# 1786
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:172 Resp: 925637

Ion	Ratio	Lower	Upper
172	100		
171	38.9	31.6	47.4
170	26.2	21.3	31.9



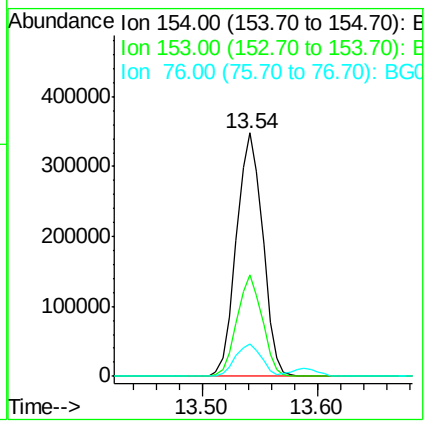


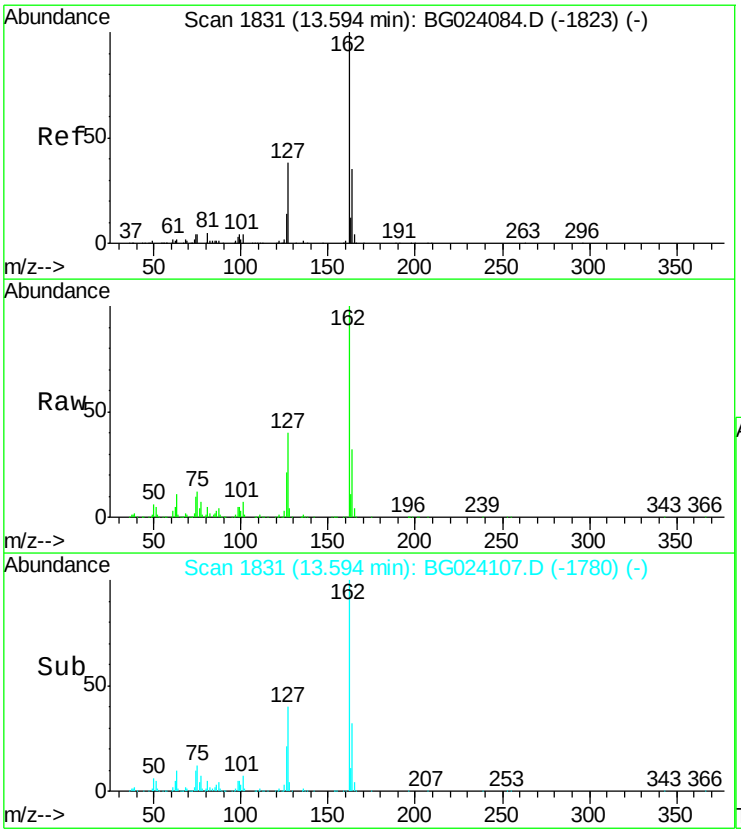
#45
1,1'-Biphenyl
Concen: 42.22 ng
RT: 13.54 min Scan# 1822
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 548123

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.2	60.2
76	13.5	0.0	32.9

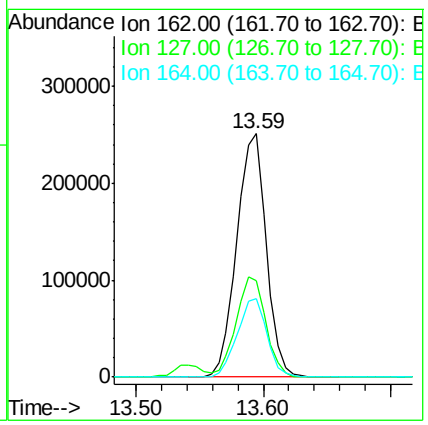


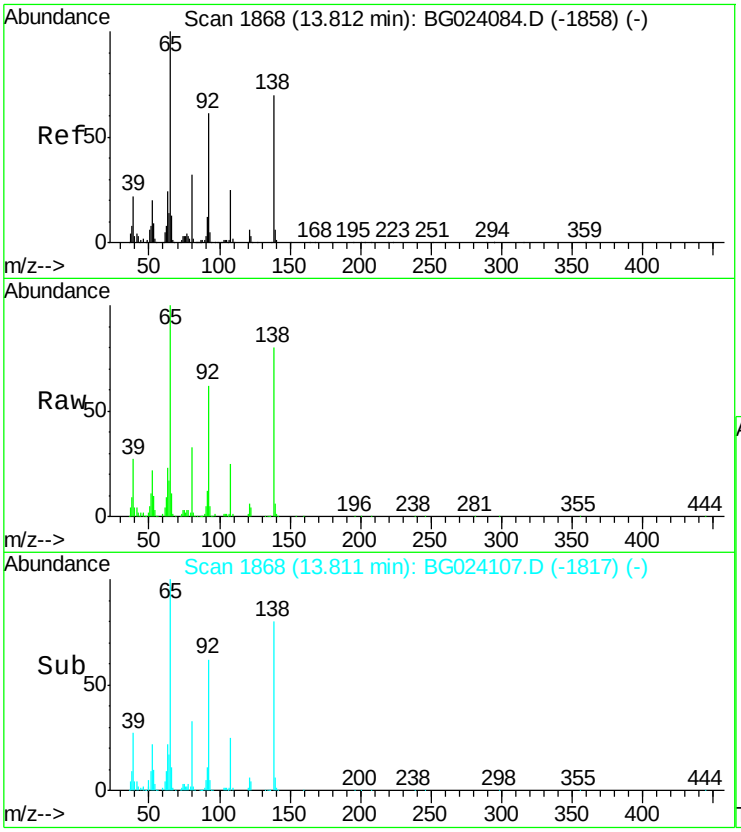


#46
2-Chloronaphthalene
Concen: 41.57 ng
RT: 13.59 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:162 Resp: 402910

Ion	Ratio	Lower	Upper
162	100		
127	39.7	32.4	48.6
164	32.2	25.2	37.8



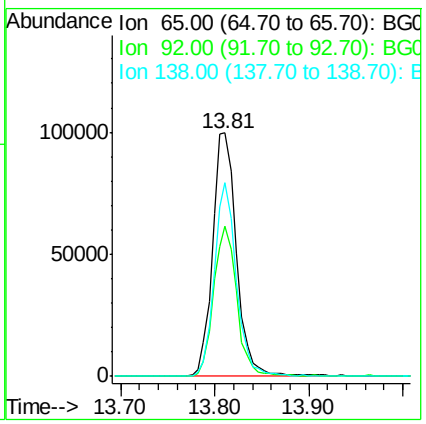


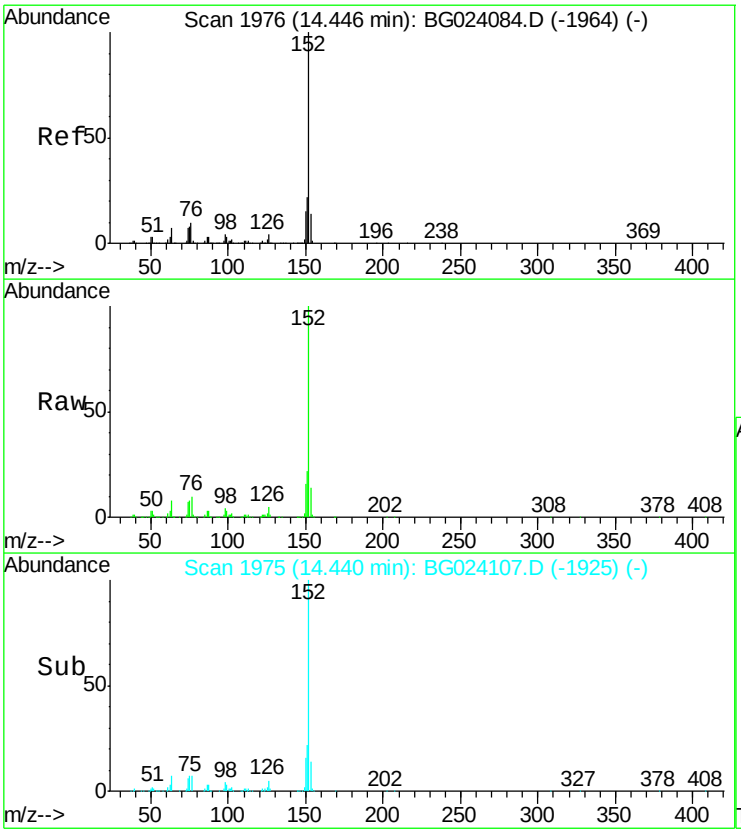
#47
2-Nitroaniline
Concen: 39.11 ng
RT: 13.81 min Scan# 1868
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 176406

Ion	Ratio	Lower	Upper
65	100		
92	61.9	49.4	74.0
138	79.6	58.0	87.0

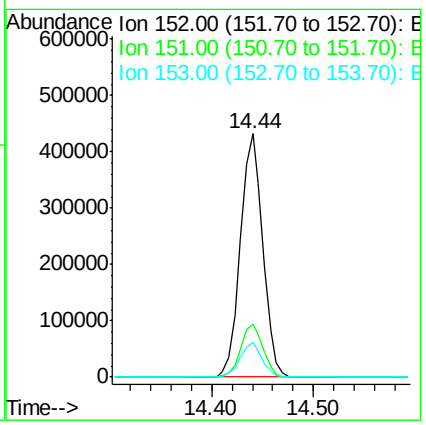


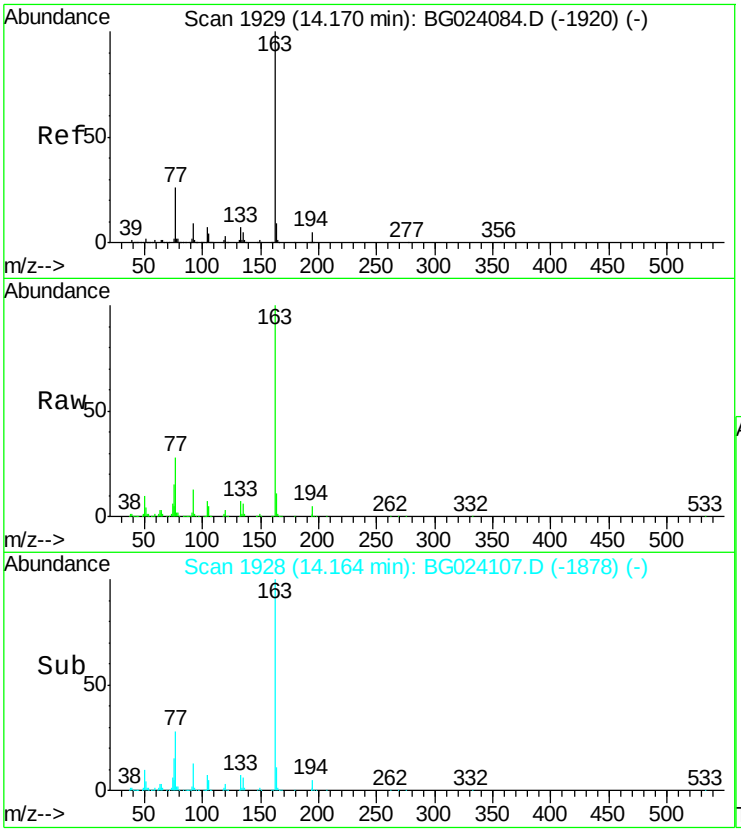


#48
Acenaphthylene
Concen: 40.11 ng
RT: 14.44 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:152 Resp: 660035

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.6	26.4
153	14.4	11.4	17.2



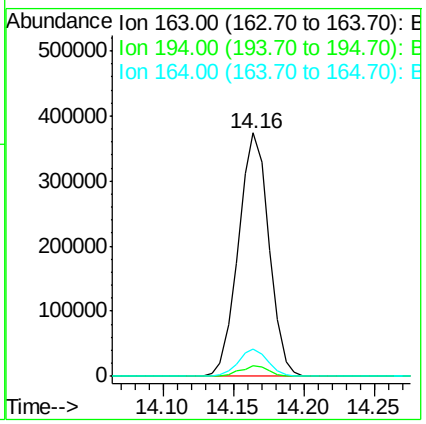


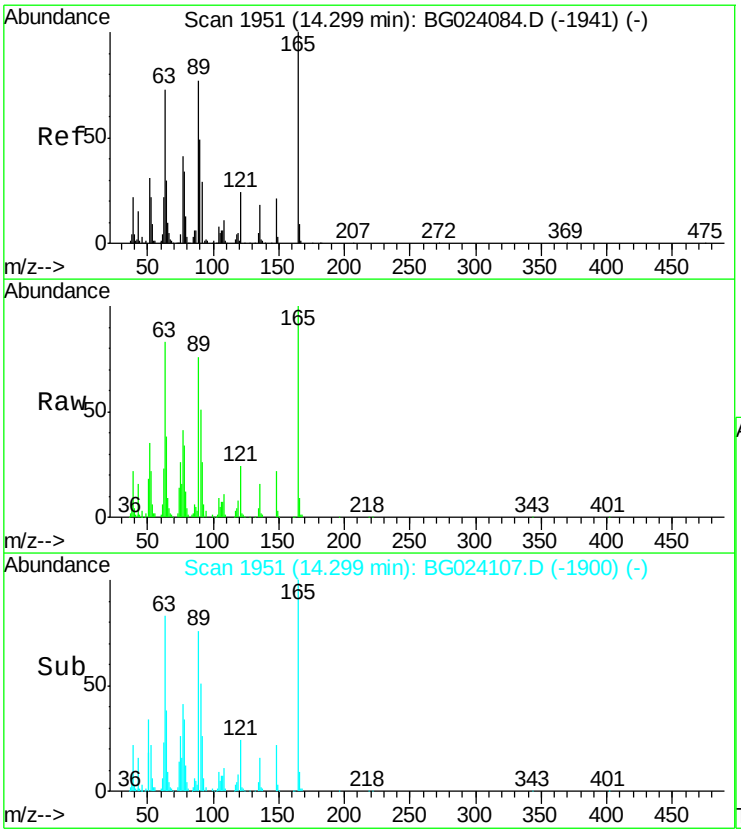
#49
Dimethylphthalate
Concen: 38.73 ng
RT: 14.16 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 564130

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	11.5	8.1	12.1

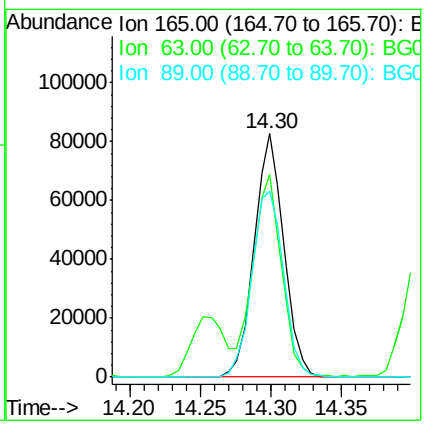


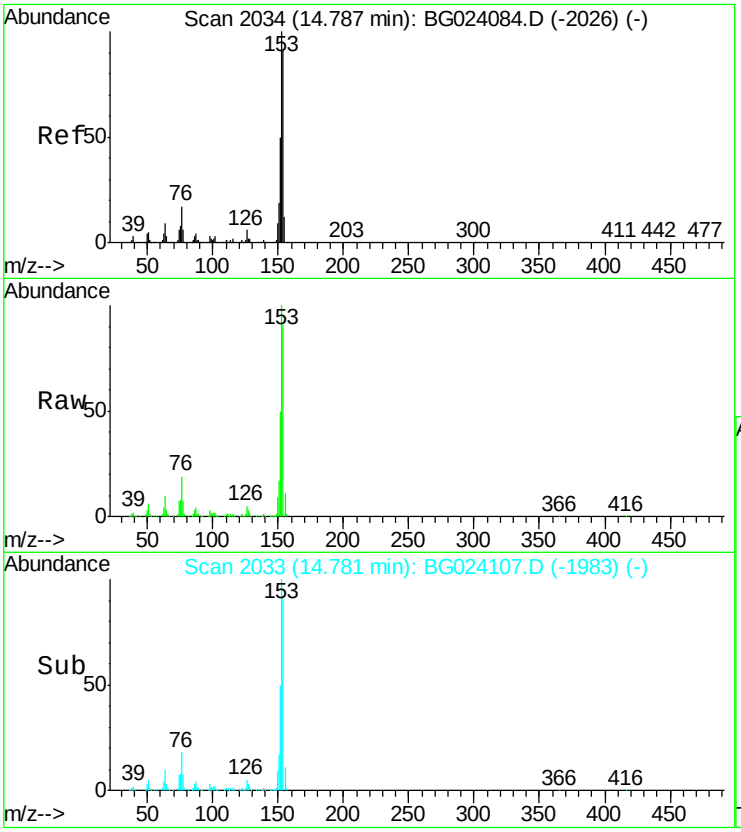


#50
2,6-Dinitrotoluene
Concen: 39.77 ng
RT: 14.30 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:165 Resp: 121686

Ion	Ratio	Lower	Upper
165	100		
63	83.2	64.3	96.5
89	76.5	64.3	96.5



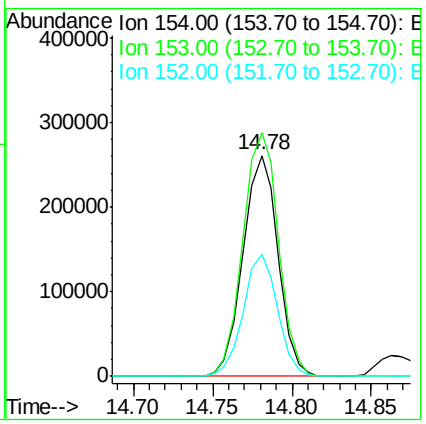


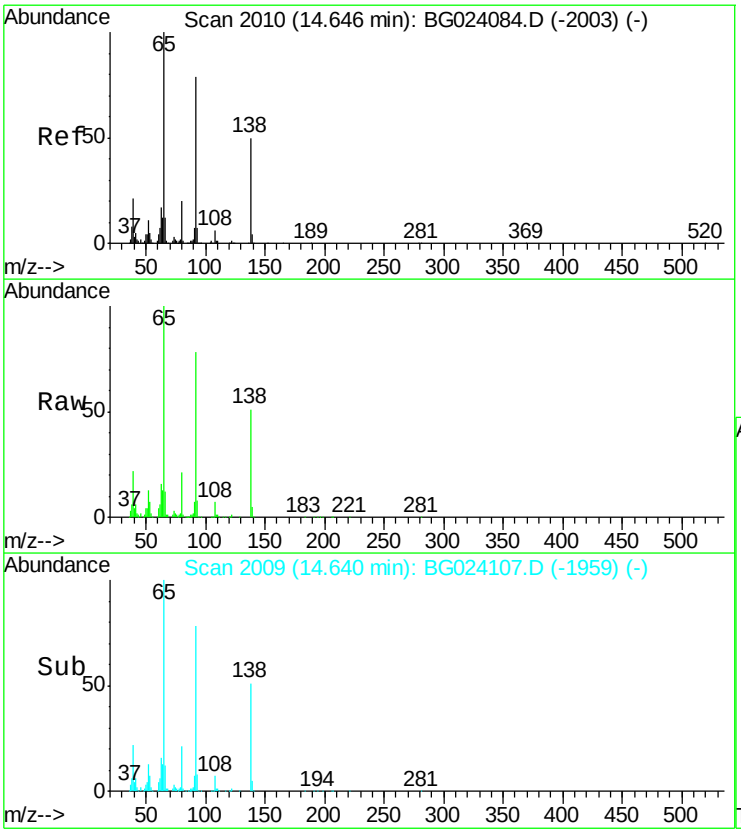
#51
Acenaphthene
Concen: 40.25 ng
RT: 14.78 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 401721

Ion	Ratio	Lower	Upper
154	100		
153	110.3	87.5	131.3
152	55.6	42.7	64.1

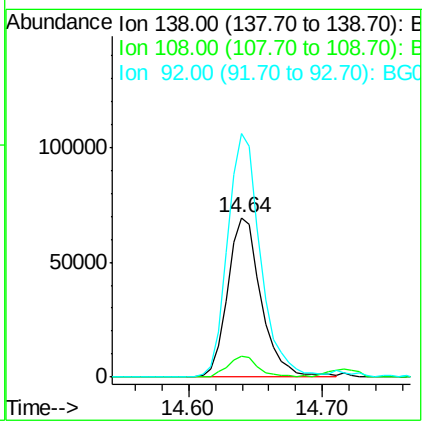


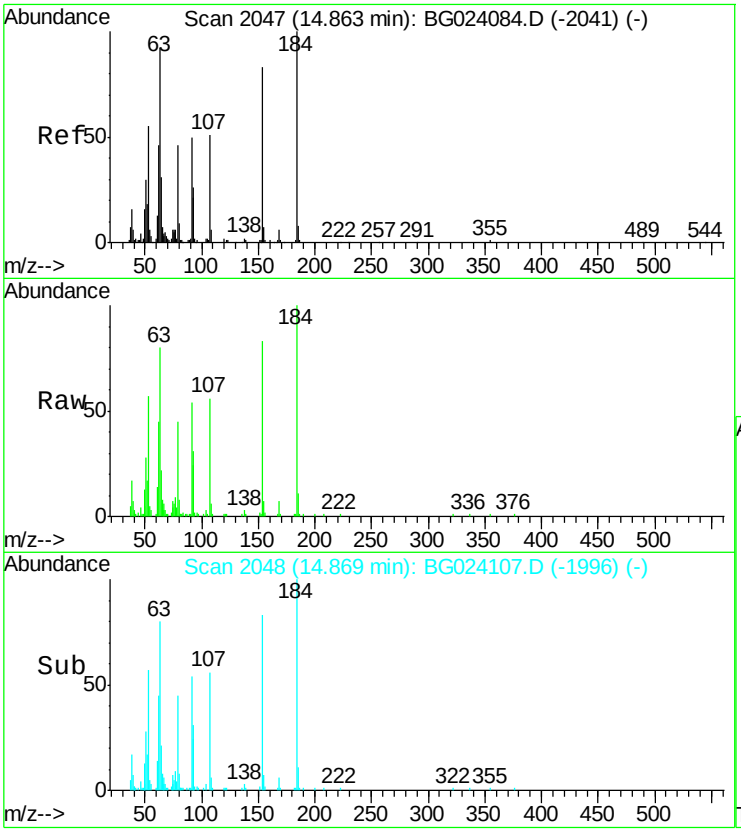


#52
3-Nitroaniline
Concen: 39.62 ng
RT: 14.64 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:138 Resp: 121057

Ion	Ratio	Lower	Upper
138	100		
108	12.9	11.7	17.5
92	152.8	129.7	194.5



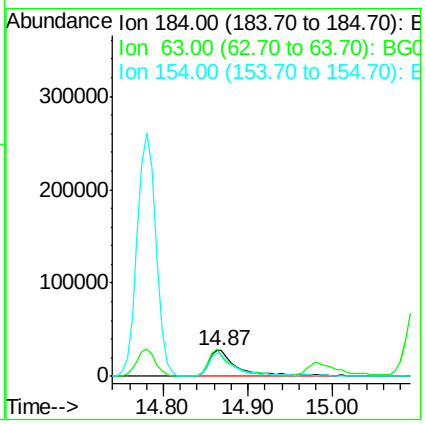


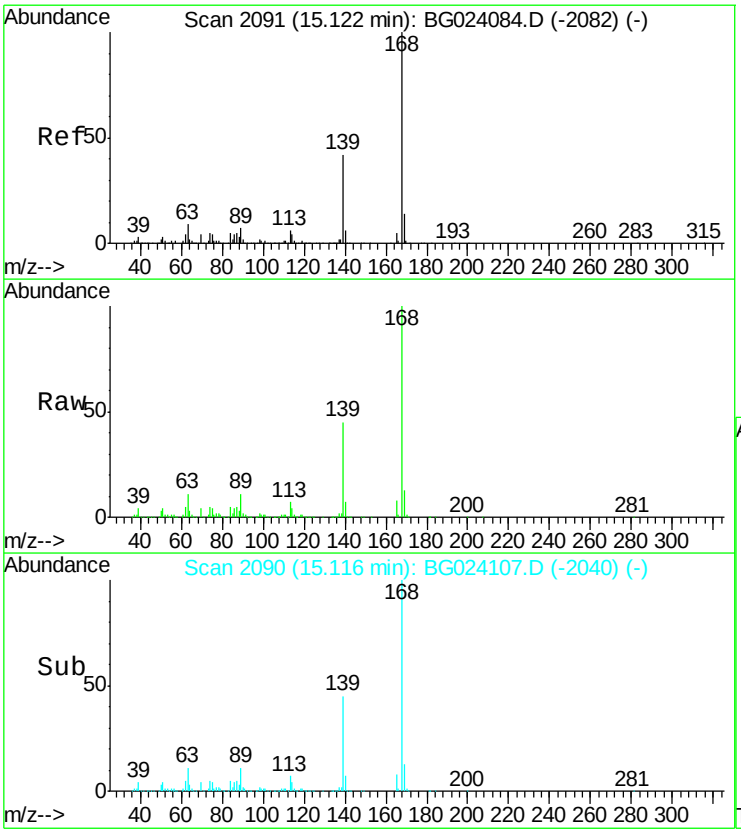
#53
2,4-Dinitrophenol
Concen: 37.08 ng
RT: 14.87 min Scan# 2048
Delta R.T. 0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 67189

Ion	Ratio	Lower	Upper
184	100		
63	79.6	59.6	89.4
154	83.2	67.4	101.0

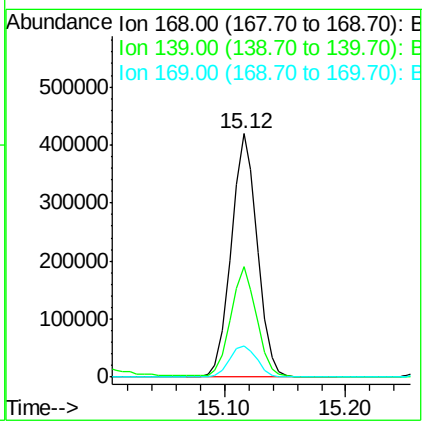


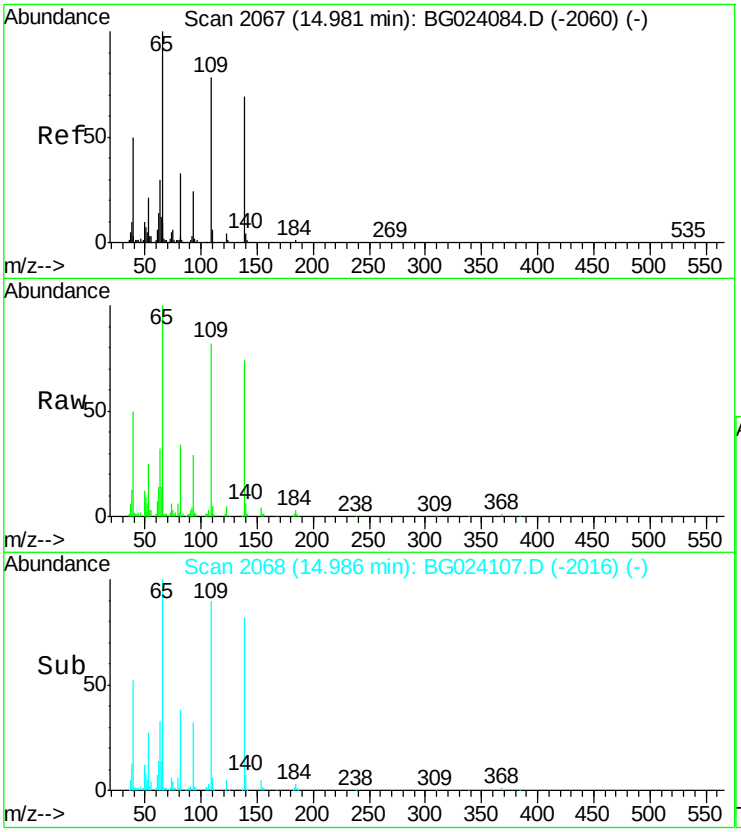


#54
Dibenzofuran
Concen: 40.33 ng
RT: 15.12 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:168 Resp: 626686

Ion	Ratio	Lower	Upper
168	100		
139	45.4	36.4	54.6
169	13.0	11.9	17.9



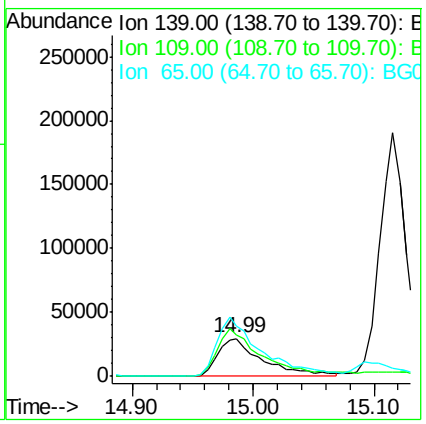


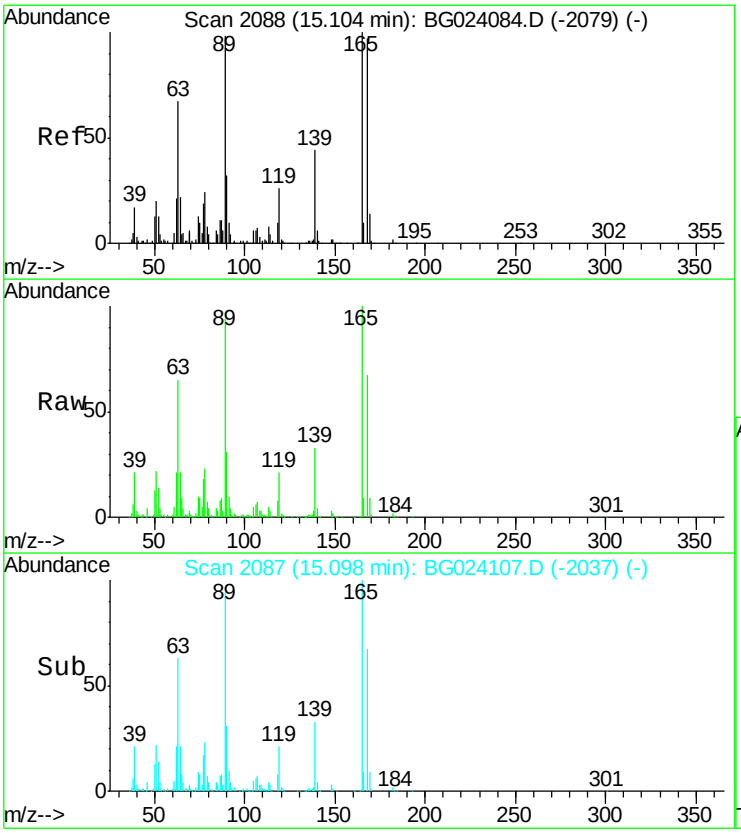
#55
4-Nitrophenol
Concen: 34.75 ng
RT: 14.99 min Scan# 2068
Delta R.T. 0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 76458

Ion	Ratio	Lower	Upper
139	100		
109	110.5	103.0	143.0
65	135.5	112.7	152.7

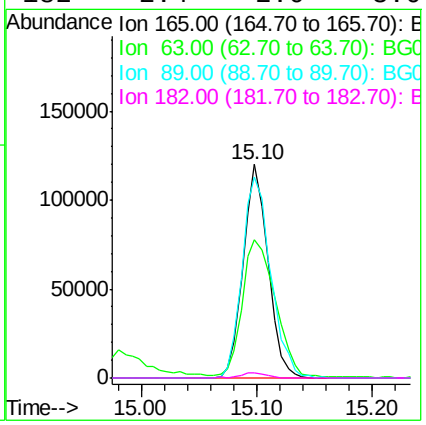


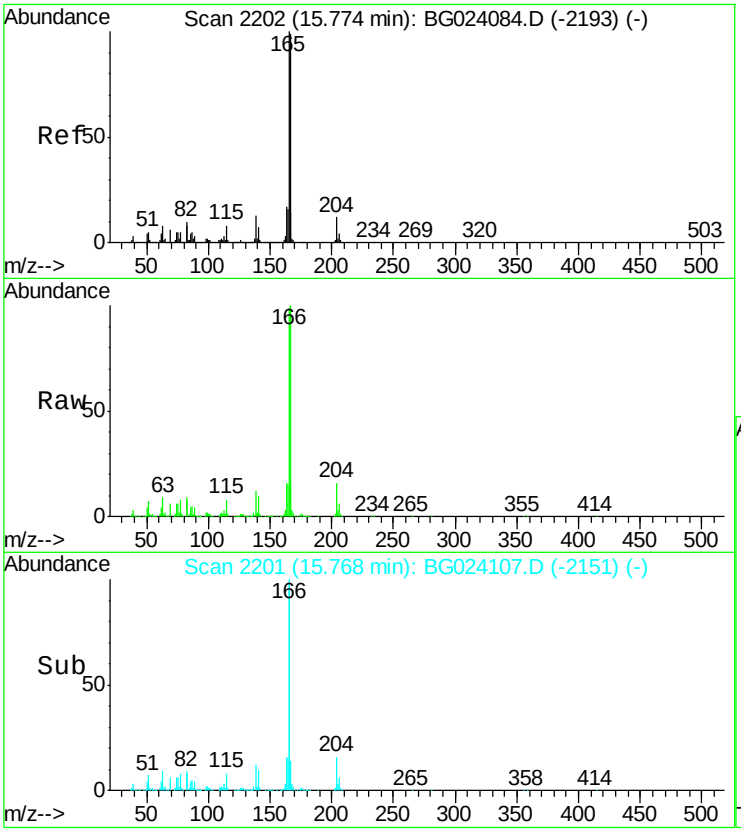


#56
2,4-Dinitrotoluene
Concen: 38.54 ng
RT: 15.10 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:165 Resp: 179415

Ion	Ratio	Lower	Upper
165	100		
63	64.7	45.8	68.6
89	94.4	68.6	102.8
182	2.4	2.0	3.0



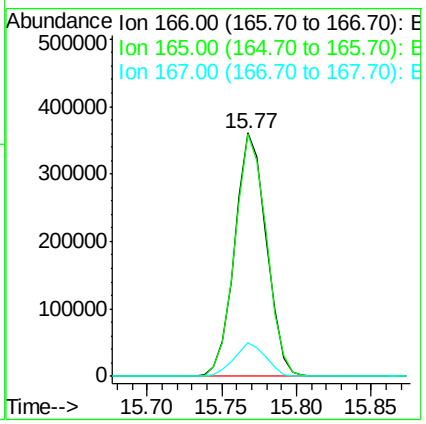


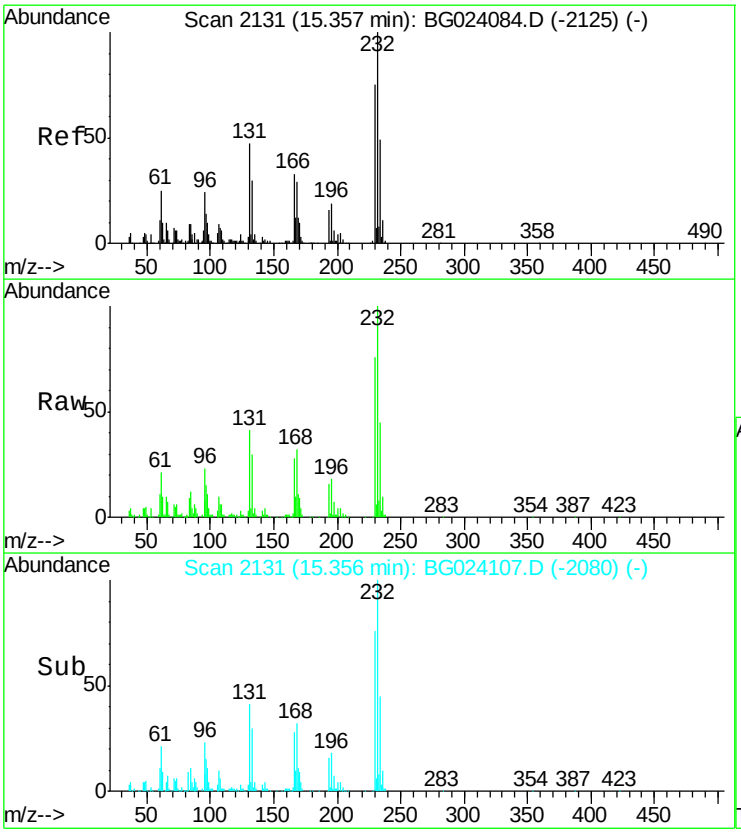
#57
Fluorene
Concen: 39.23 ng
RT: 15.77 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 530616

Ion	Ratio	Lower	Upper
166	100		
165	99.4	81.0	121.6
167	13.8	12.0	18.0

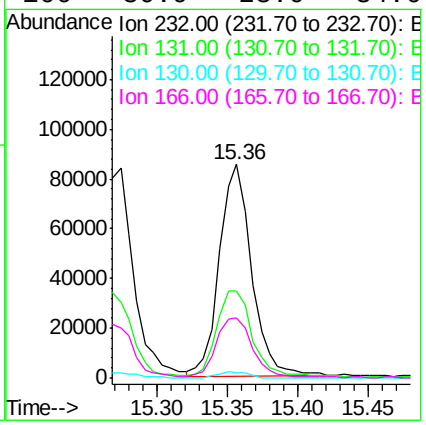


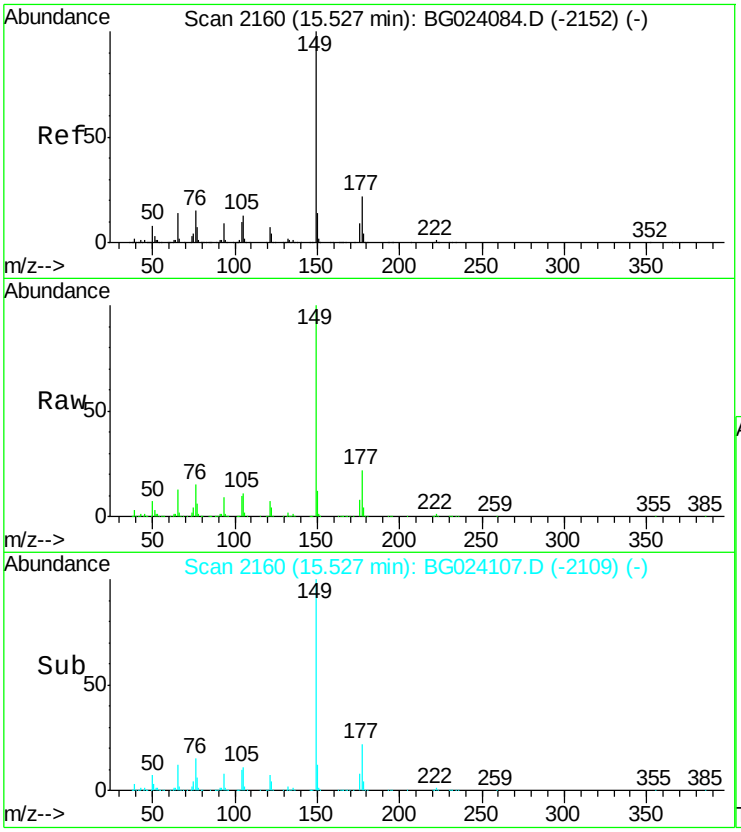


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.07 ng
RT: 15.36 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:232 Resp: 135595

Ion	Ratio	Lower	Upper
232	100		
131	46.8	32.7	49.1
130	2.9	2.6	3.8
166	30.9	23.0	34.6



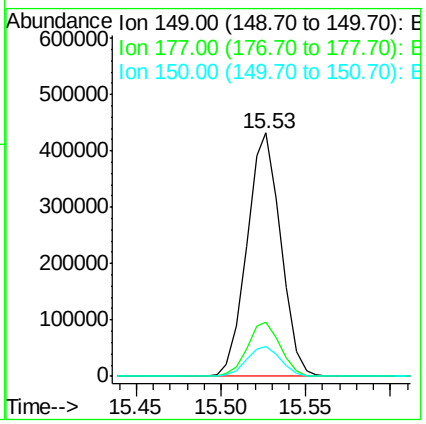


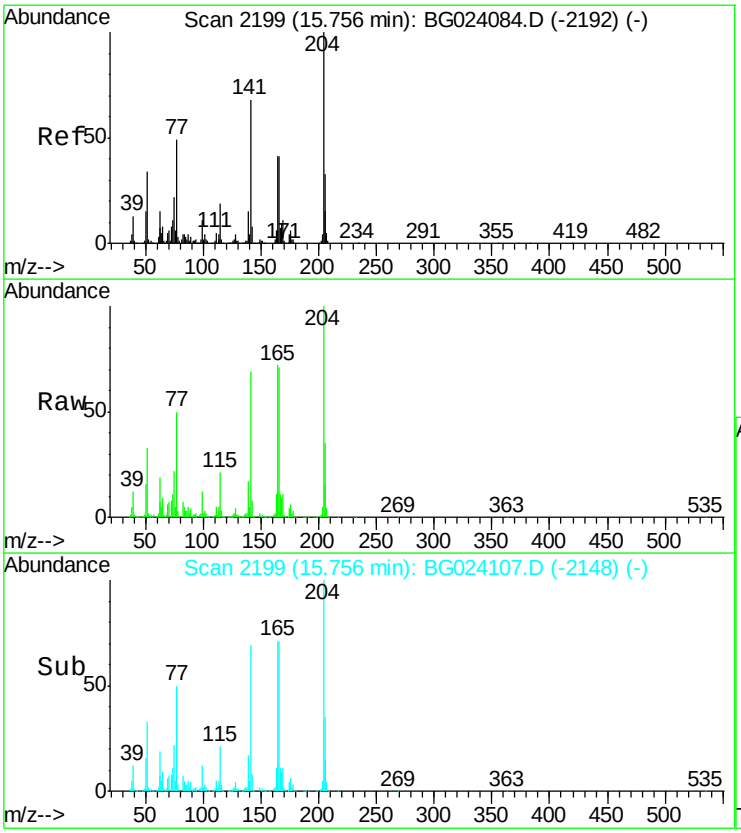
#59
Diethylphthalate
Concen: 38.07 ng
RT: 15.53 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 597053

Ion	Ratio	Lower	Upper
149	100		
177	22.2	19.2	28.8
150	12.3	10.6	16.0

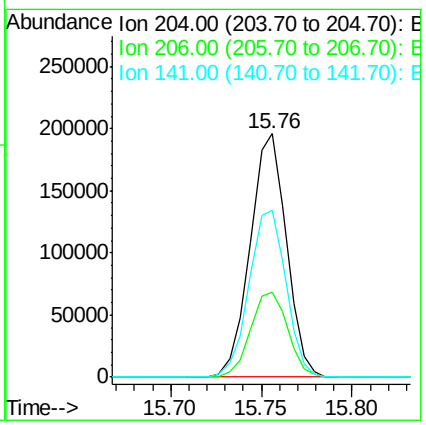


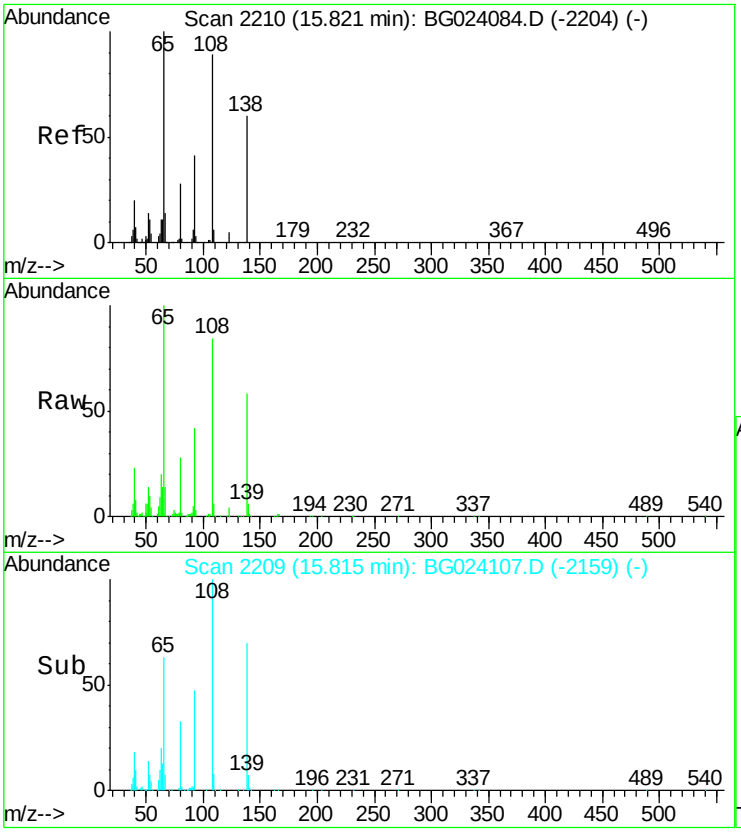


#60
4-Chlorophenyl-phenylether
Concen: 37.58 ng
RT: 15.76 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:204 Resp: 272295

Ion	Ratio	Lower	Upper
204	100		
206	34.8	28.5	42.7
141	68.7	51.4	77.0



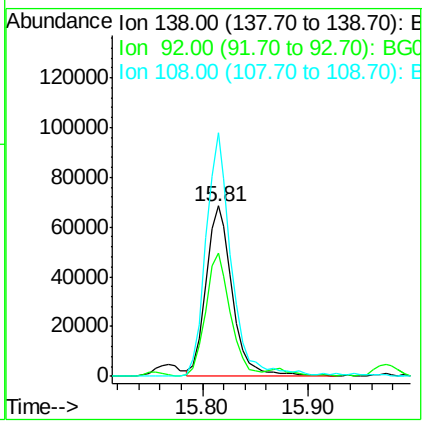


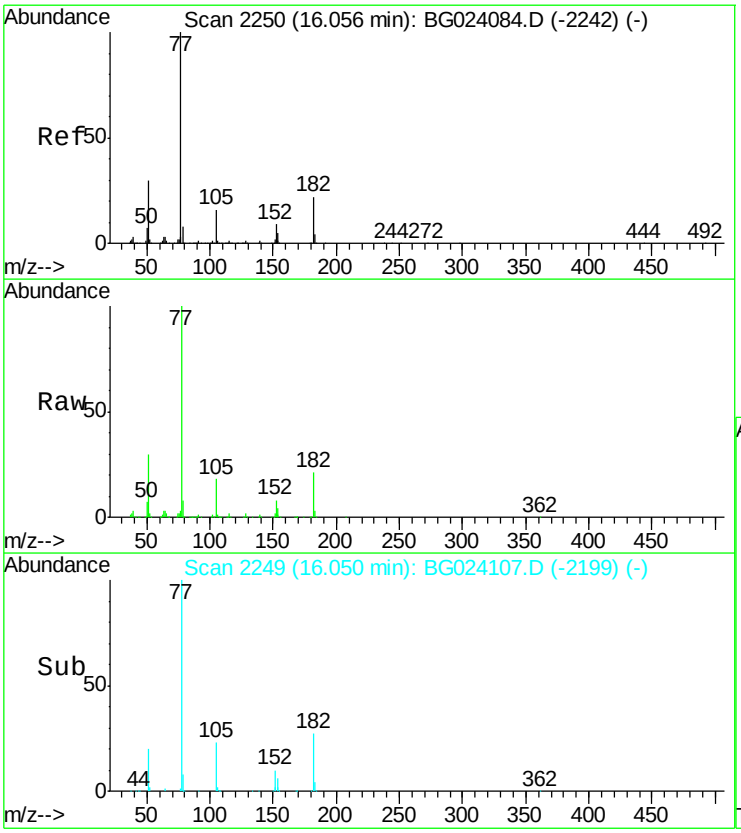
#61
4-Nitroaniline
Concen: 37.39 ng
RT: 15.81 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 118348

Ion	Ratio	Lower	Upper
138	100		
92	72.6	54.1	94.1
108	142.9	133.9	173.9

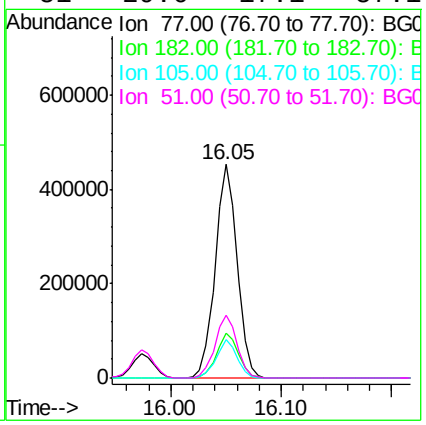


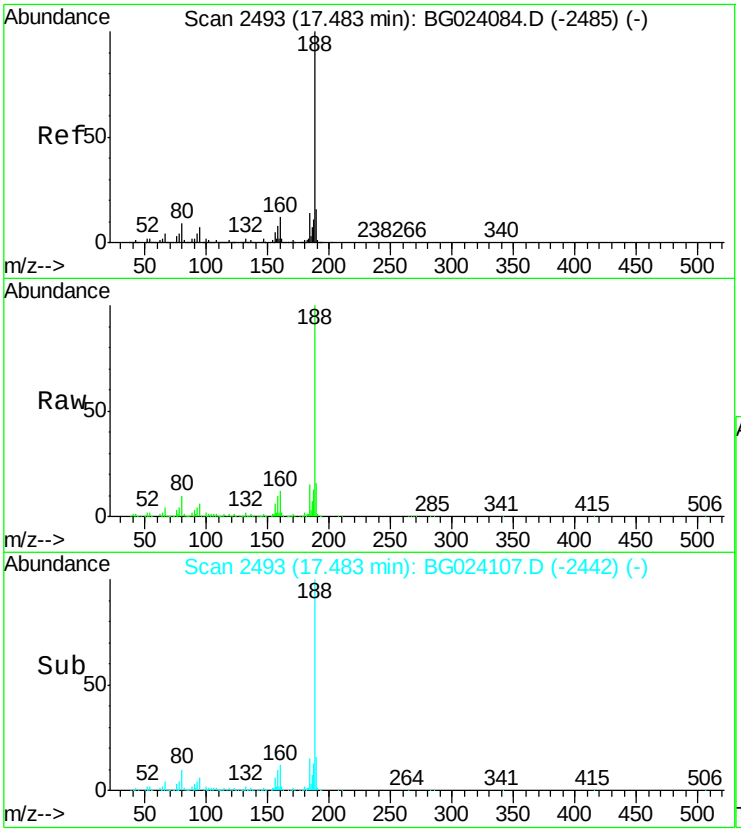


#62
Azobenzene
Concen: 39.16 ng
RT: 16.05 min Scan# 2249
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion: 77 Resp: 624068

Ion	Ratio	Lower	Upper
77	100		
182	21.3	3.5	43.5
105	18.0	0.0	38.5
51	29.6	17.1	57.1



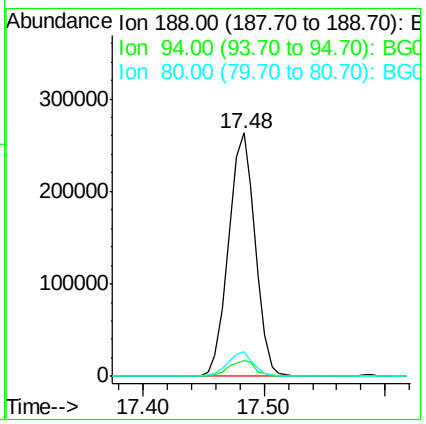


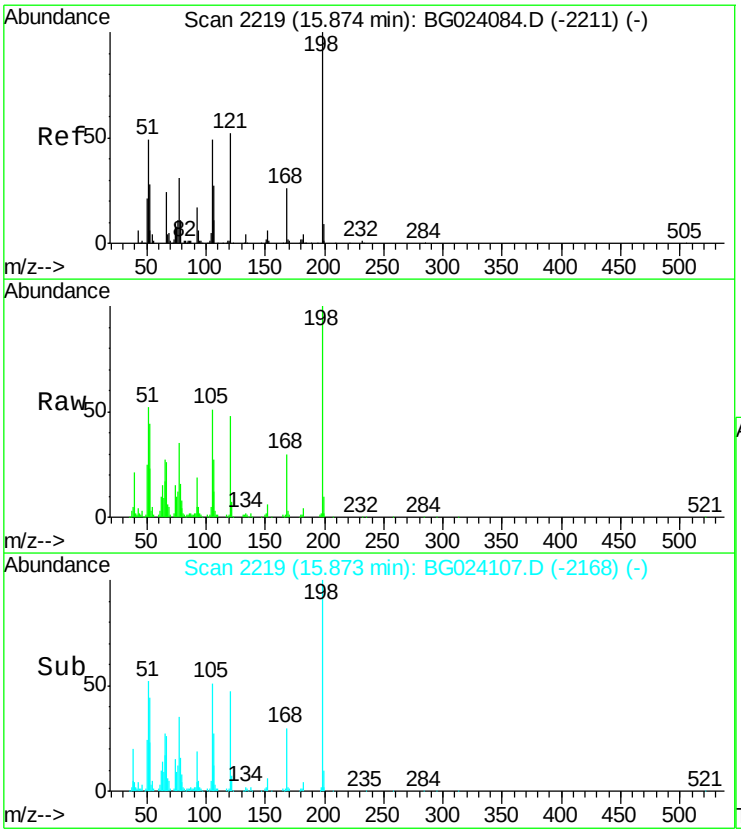
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.48 min Scan# 2493
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 401937

Ion	Ratio	Lower	Upper
188	100		
94	6.3	5.2	7.8
80	10.0	7.2	10.8

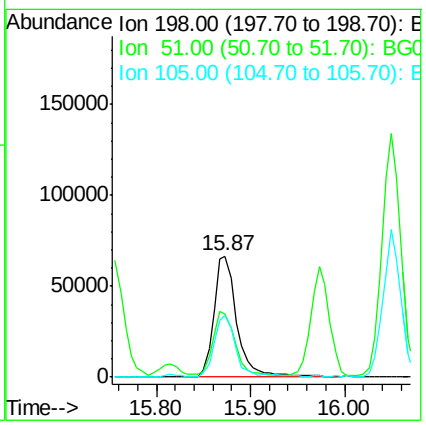


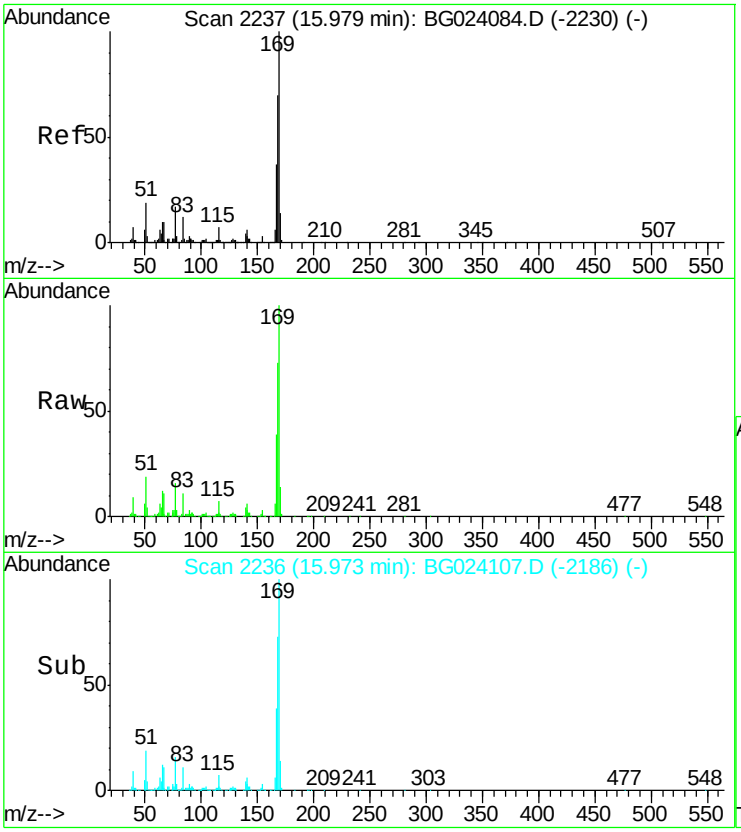


#64
4,6-Dinitro-2-methylphenol
Concen: 40.78 ng
RT: 15.87 min Scan# 2219
Delta R.T. 0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:198 Resp: 113824

Ion	Ratio	Lower	Upper
198	100		
51	52.2	26.0	66.0
105	50.8	20.1	60.1



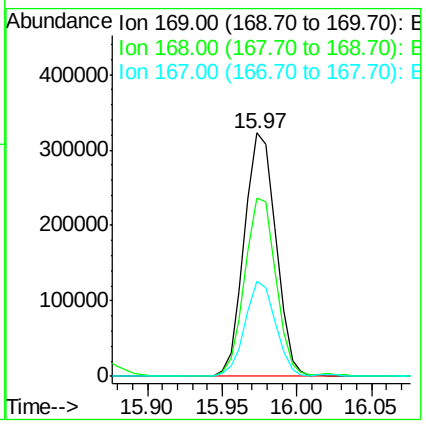


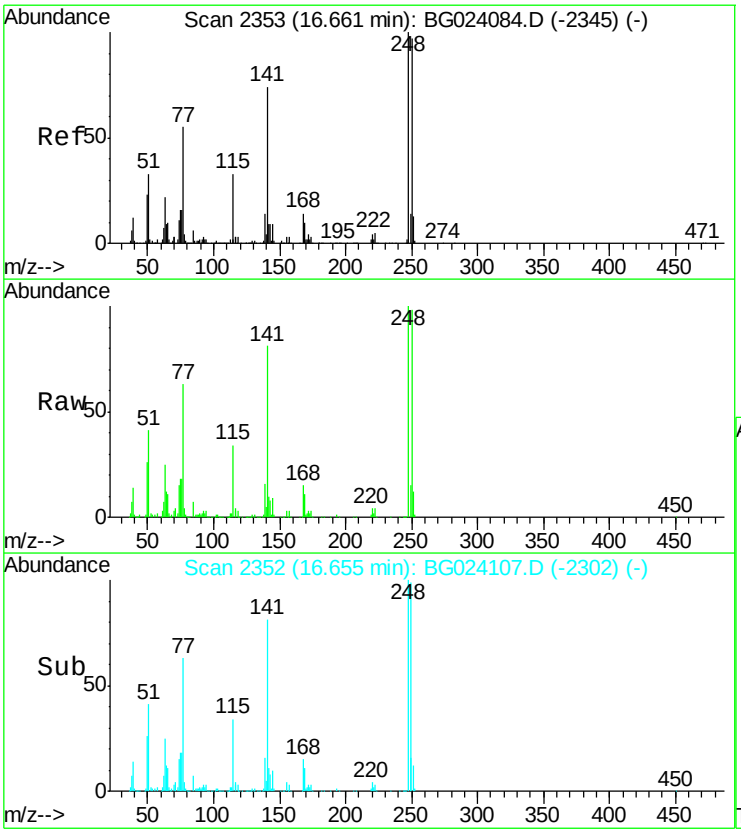
#65
n-Nitrosodiphenylamine
Concen: 42.88 ng
RT: 15.97 min Scan# 2236
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 471438

Ion	Ratio	Lower	Upper
169	100		
168	73.2	55.0	82.4
167	39.2	27.4	41.0

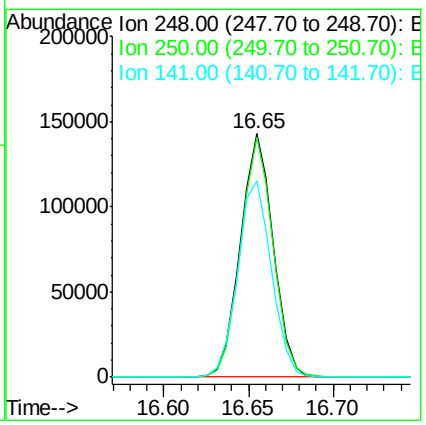


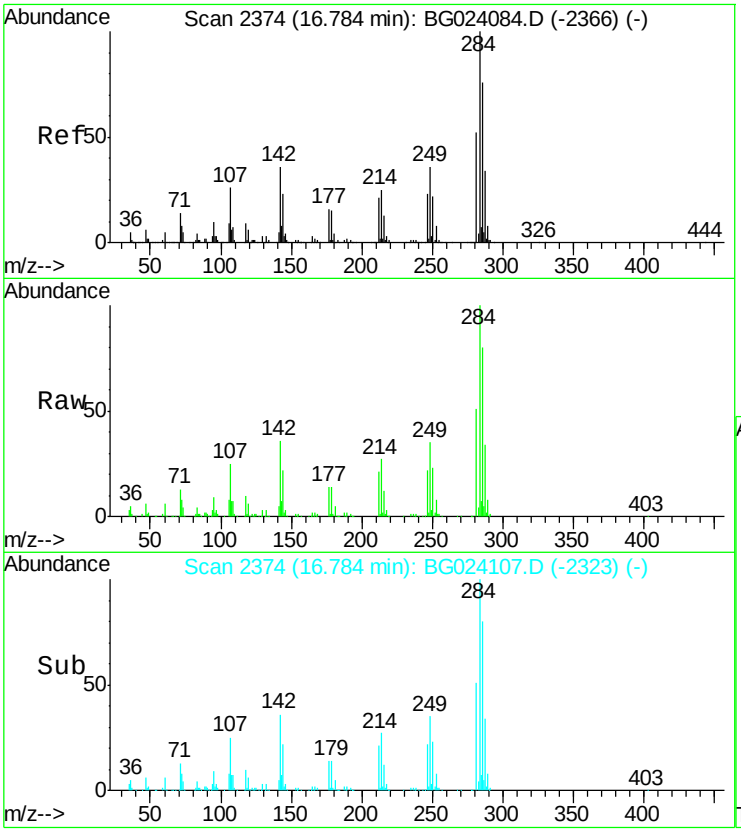


#66
4-Bromophenyl-phenylether
Concen: 41.44 ng
RT: 16.65 min Scan# 2352
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:248 Resp: 193193

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.8	116.8
141	80.6	65.7	98.5



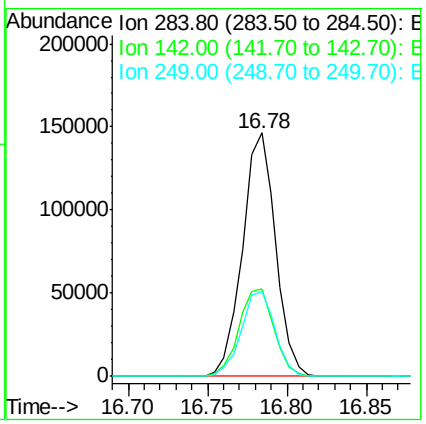


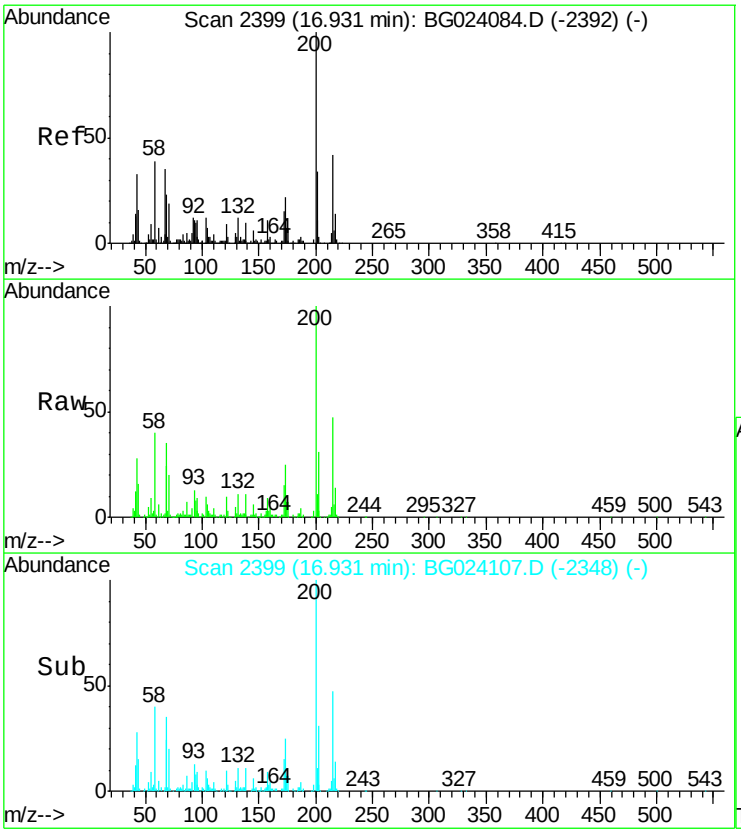
#67
Hexachlorobenzene
Concen: 40.27 ng
RT: 16.78 min Scan# 2374
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 211524

Ion	Ratio	Lower	Upper
284	100		
142	35.9	26.8	40.2
249	34.8	28.9	43.3

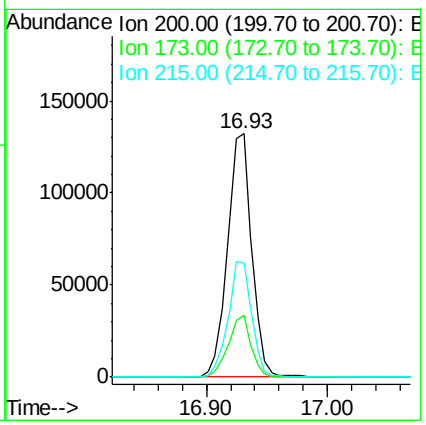


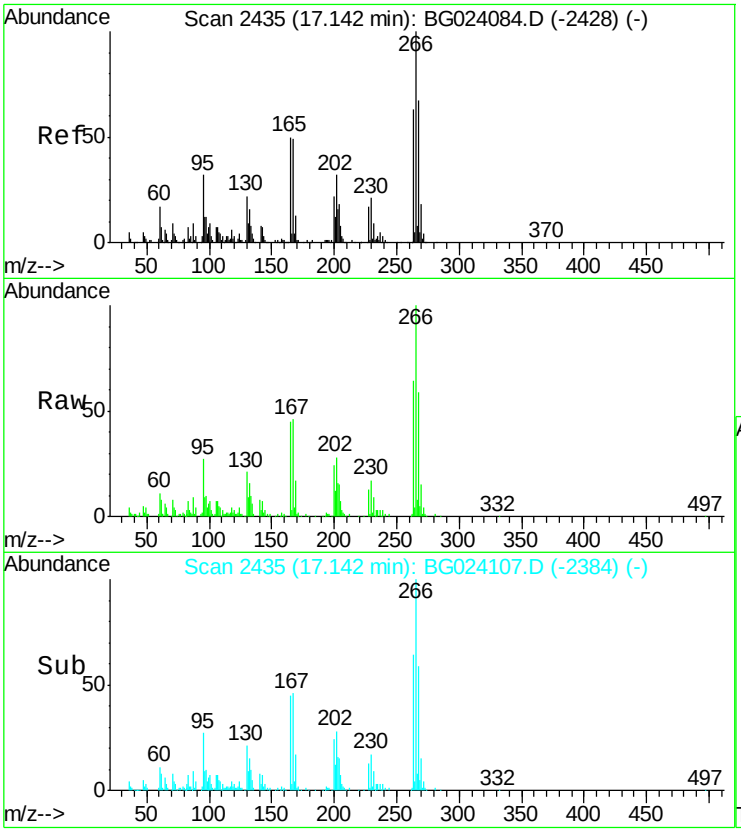


#68
Atrazine
Concen: 38.10 ng
RT: 16.93 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:200 Resp: 184932

Ion	Ratio	Lower	Upper
200	100		
173	25.4	1.6	41.6
215	47.0	28.7	68.7



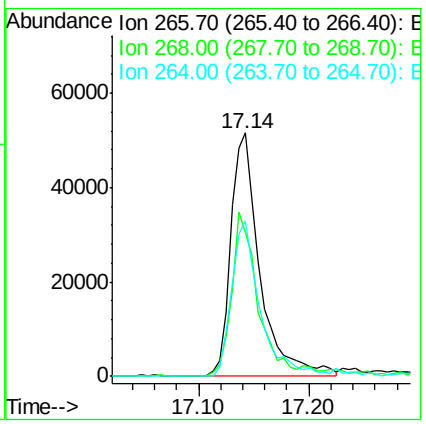


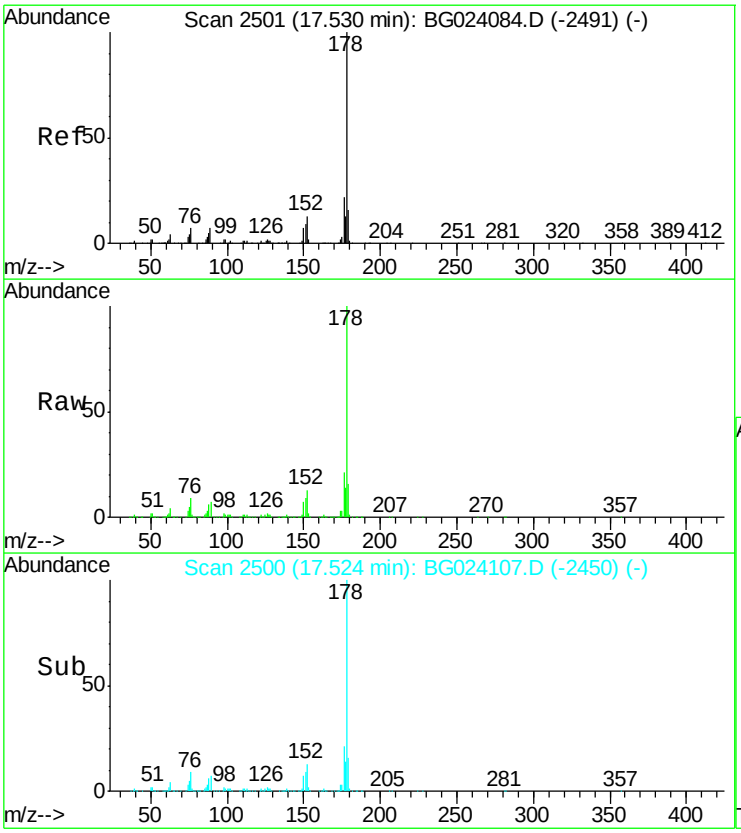
#69
Pentachlorophenol
Concen: 37.01 ng
RT: 17.14 min Scan# 2435
Delta R.T. 0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 95305

Ion	Ratio	Lower	Upper
266	100		
268	59.0	51.9	77.9
264	63.9	50.6	75.8

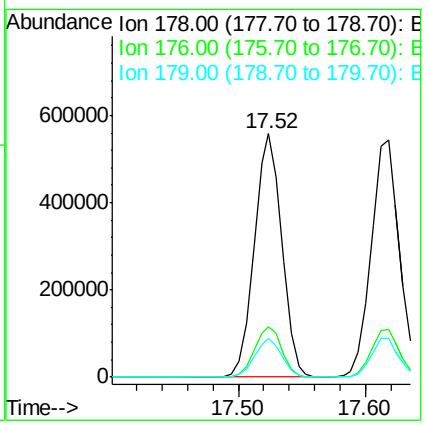


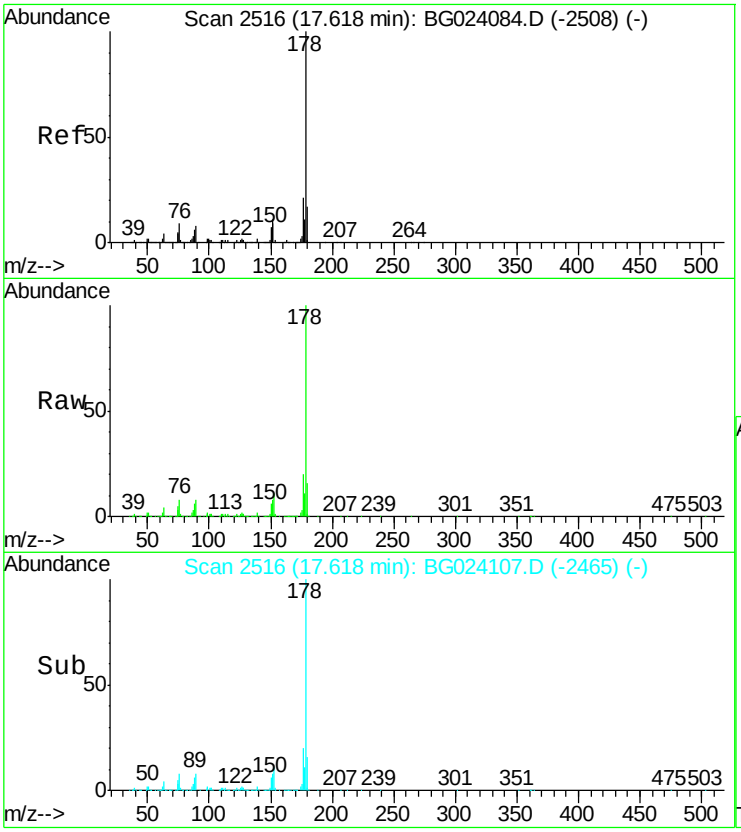


#70
Phenanthrene
Concen: 40.99 ng
RT: 17.52 min Scan# 2500
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:178 Resp: 839117

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.8	25.2
179	16.0	14.3	21.5



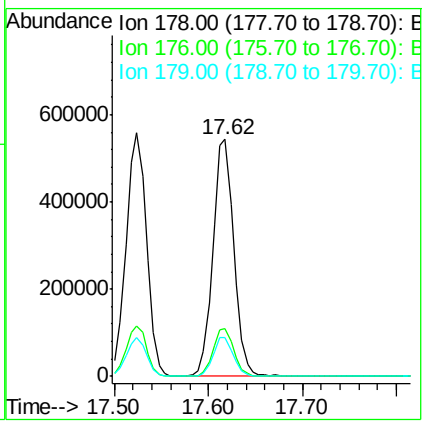


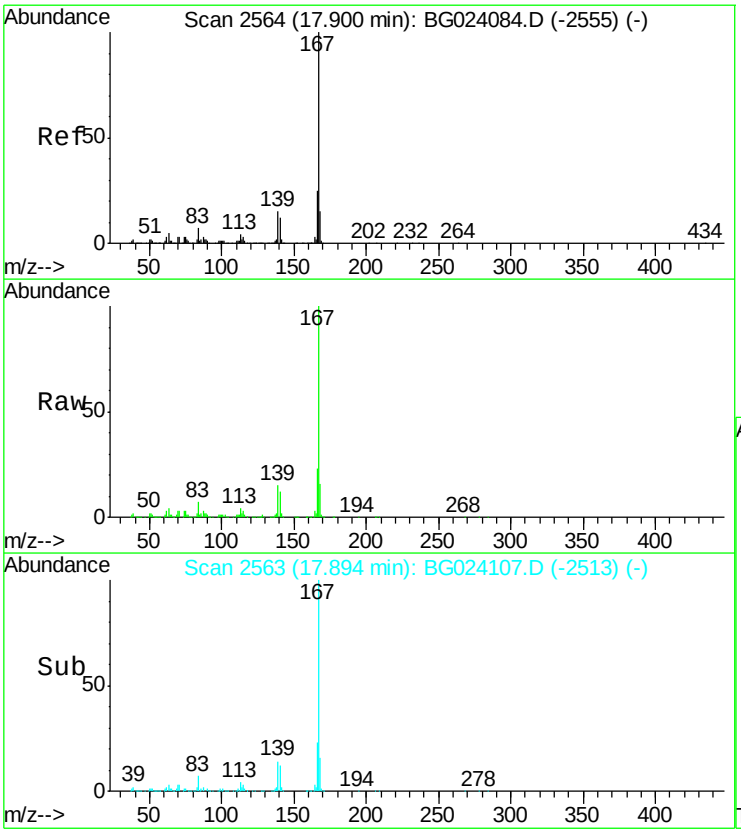
#71
Anthracene
Concen: 40.24 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 846314

Ion	Ratio	Lower	Upper
178	100		
176	20.3	17.3	25.9
179	16.2	14.0	21.0

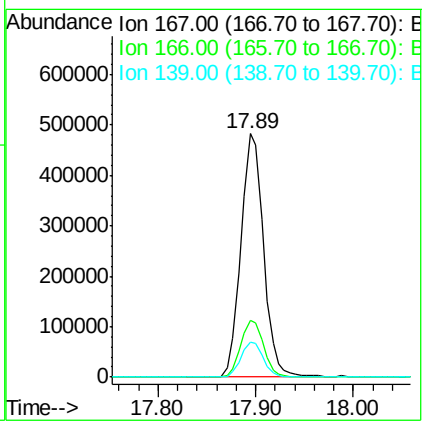


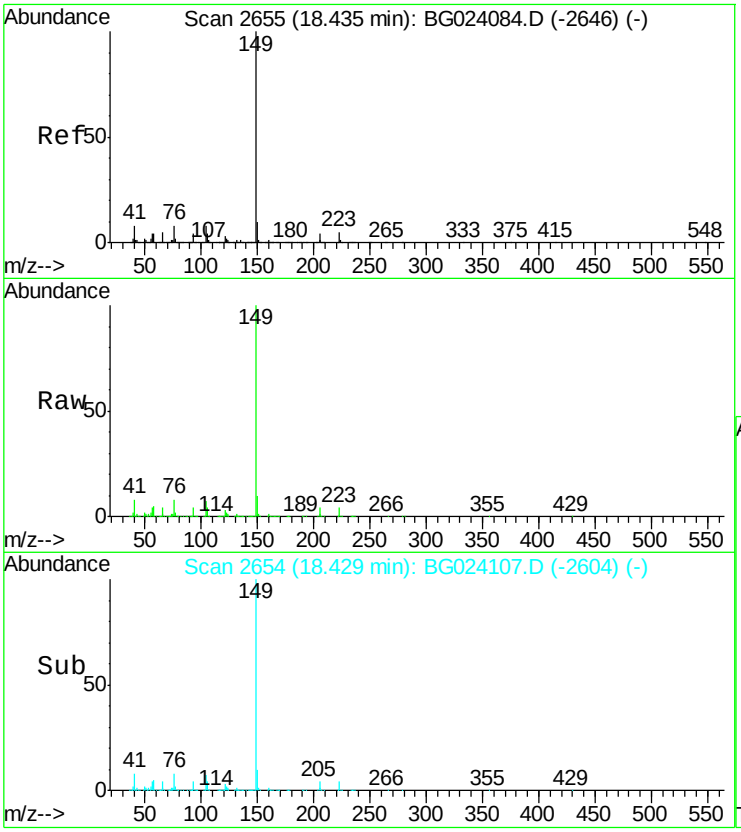


#72
Carbazole
Concen: 39.76 ng
RT: 17.89 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:167 Resp: 778418

Ion	Ratio	Lower	Upper
167	100		
166	23.3	20.7	31.1
139	14.5	11.9	17.9



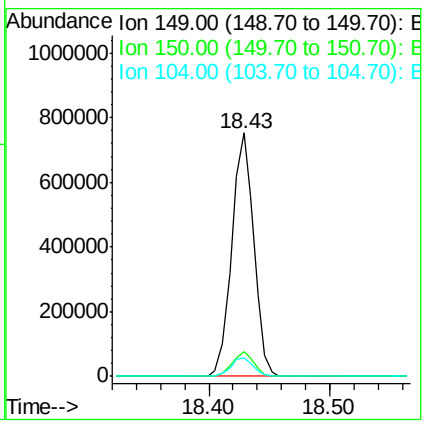


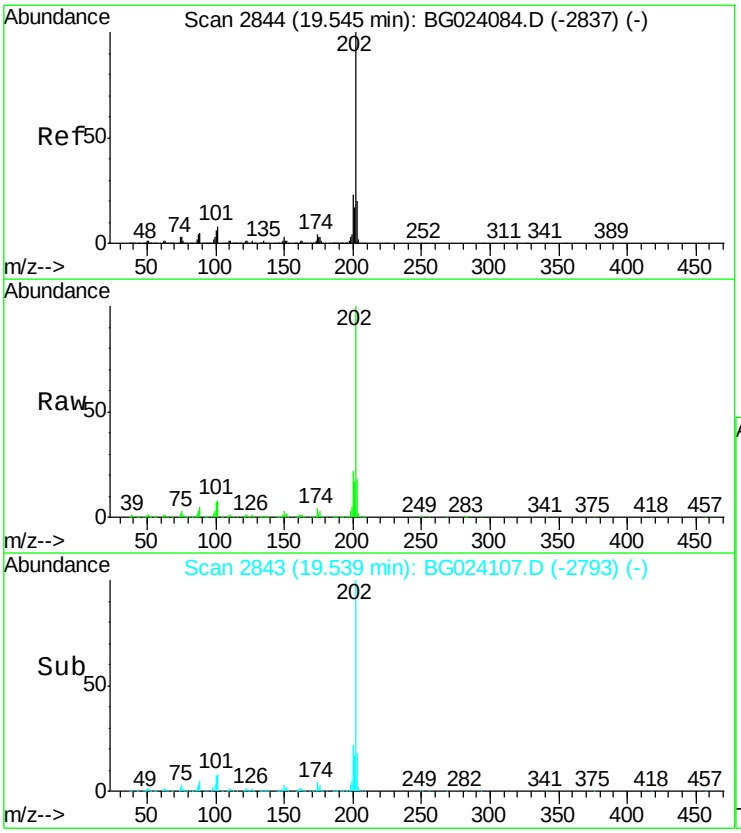
#73
Di-n-butylphthalate
Concen: 37.21 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 953524

Ion	Ratio	Lower	Upper
149	100		
150	10.3	9.1	13.7
104	7.4	6.9	10.3

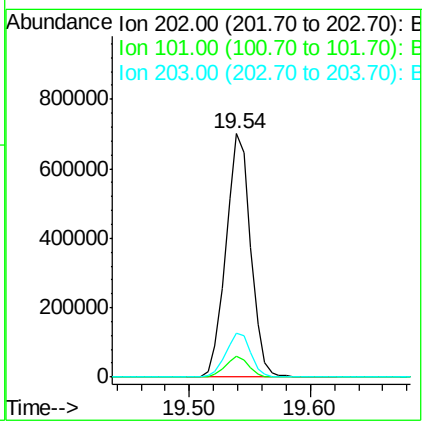


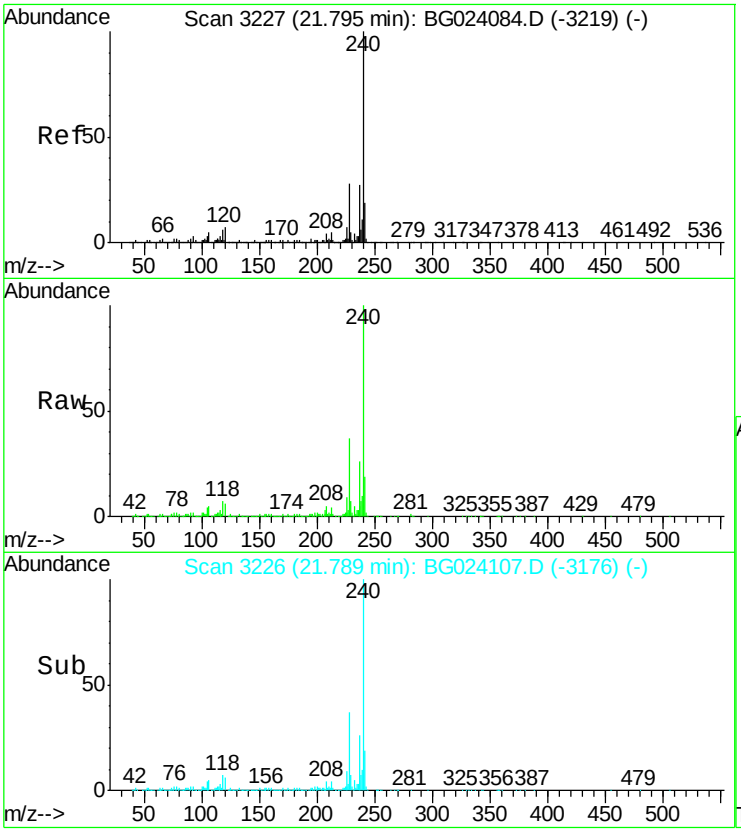


#74
Fluoranthene
Concen: 37.14 ng
RT: 19.54 min Scan# 2843
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:202 Resp: 992749

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	27.4
203	18.0	1.7	41.7



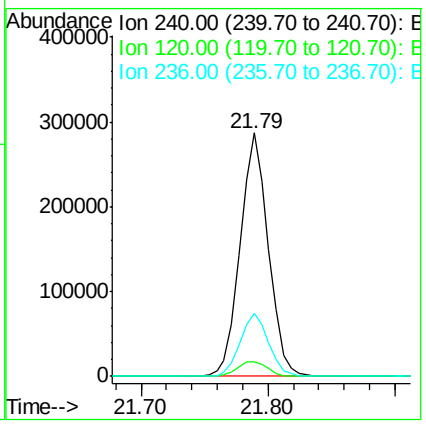


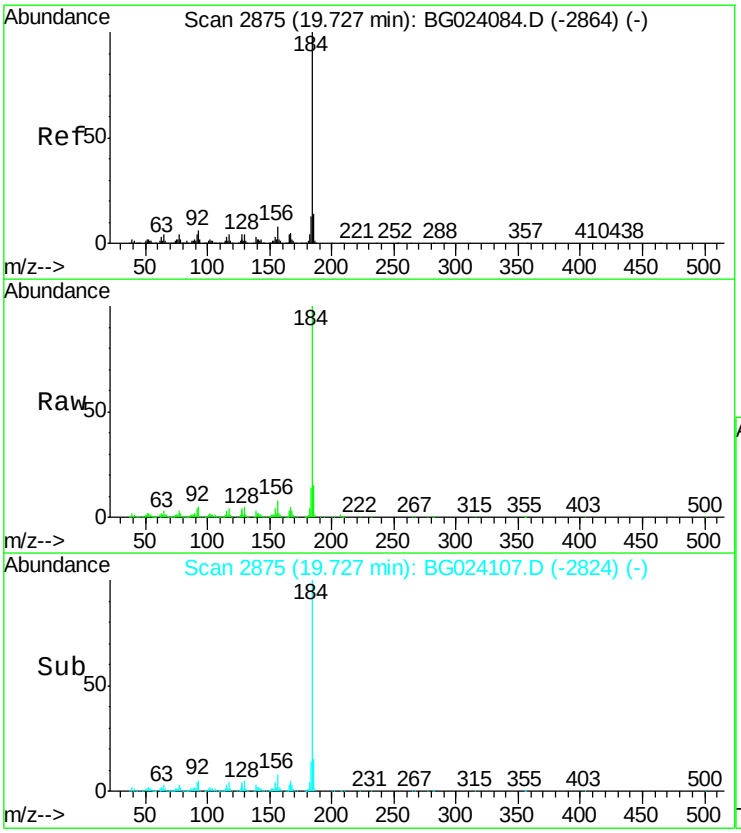
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.79 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 439892

Ion	Ratio	Lower	Upper
240	100		
120	5.7	4.1	6.1
236	25.7	21.1	31.7

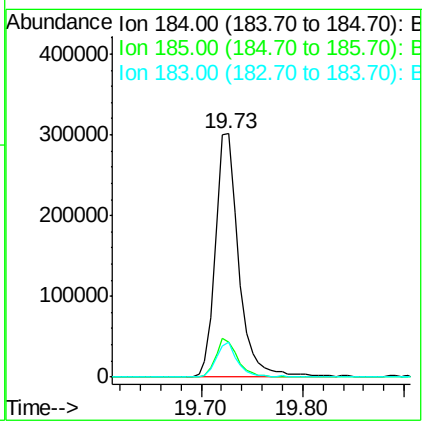


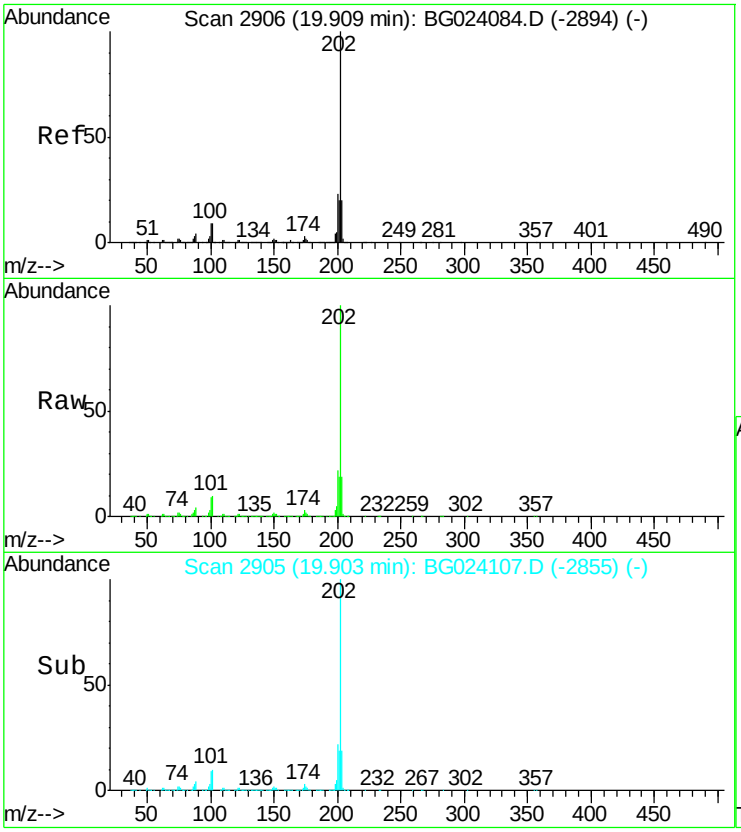


#76
Benzidine
Concen: 38.83 ng
RT: 19.73 min Scan# 2875
Delta R.T. -0.00 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:184 Resp: 483534

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	19.0
183	14.1	10.7	16.1



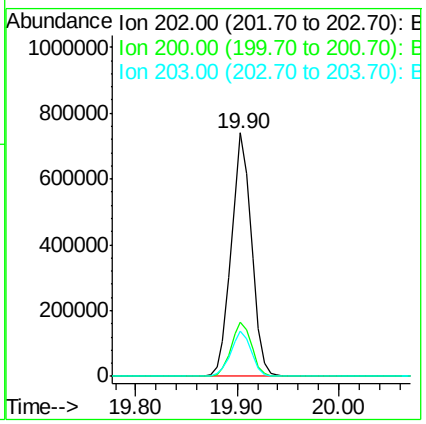


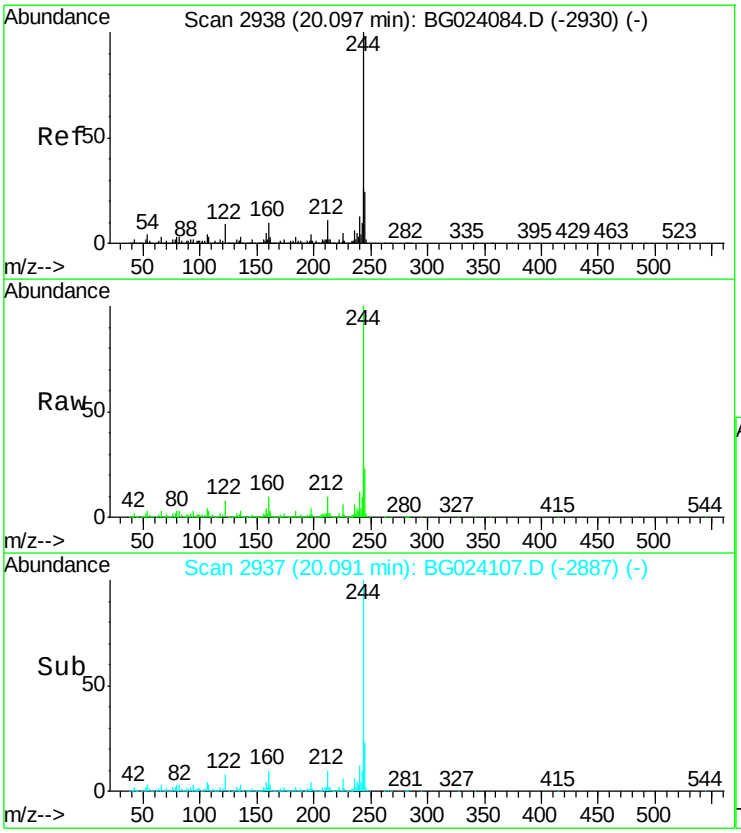
#77
Pyrene
Concen: 33.36 ng
RT: 19.90 min Scan# 2905
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1024631

Ion	Ratio	Lower	Upper
202	100		
200	22.5	21.2	31.8
203	18.7	16.8	25.2

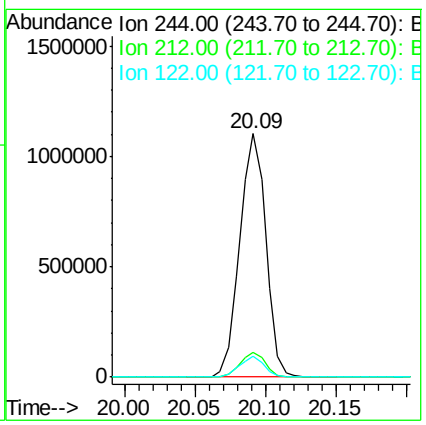


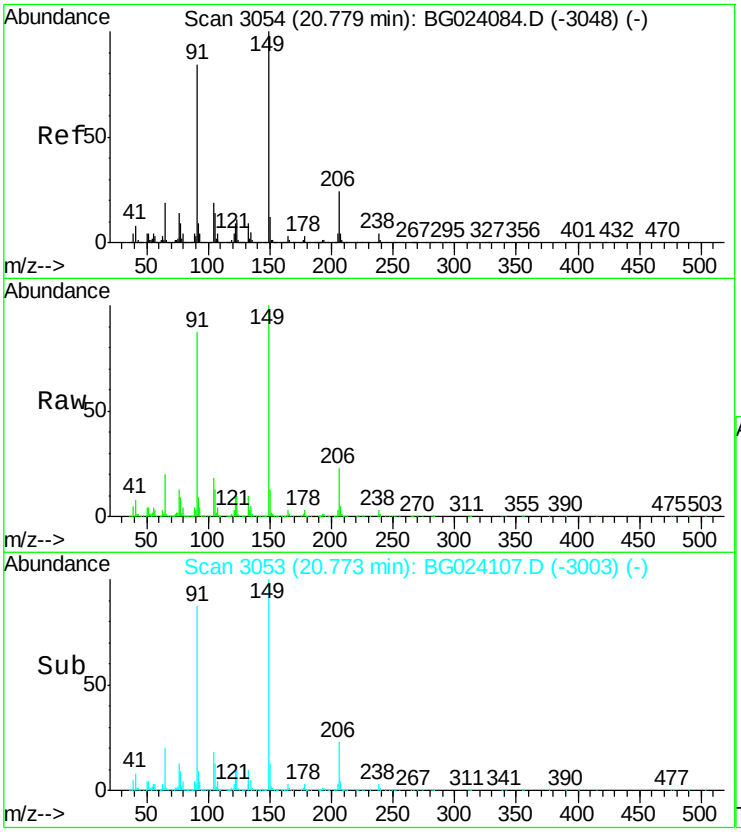


#78
Terphenyl-d14
Concen: 66.15 ng
RT: 20.09 min Scan# 2937
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:244 Resp: 1421149

Ion	Ratio	Lower	Upper
244	100		
212	9.9	10.8	16.2#
122	8.4	8.0	12.0



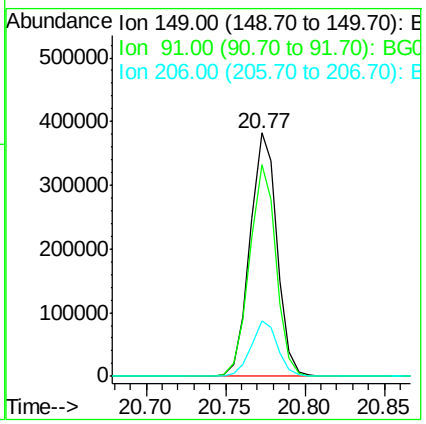


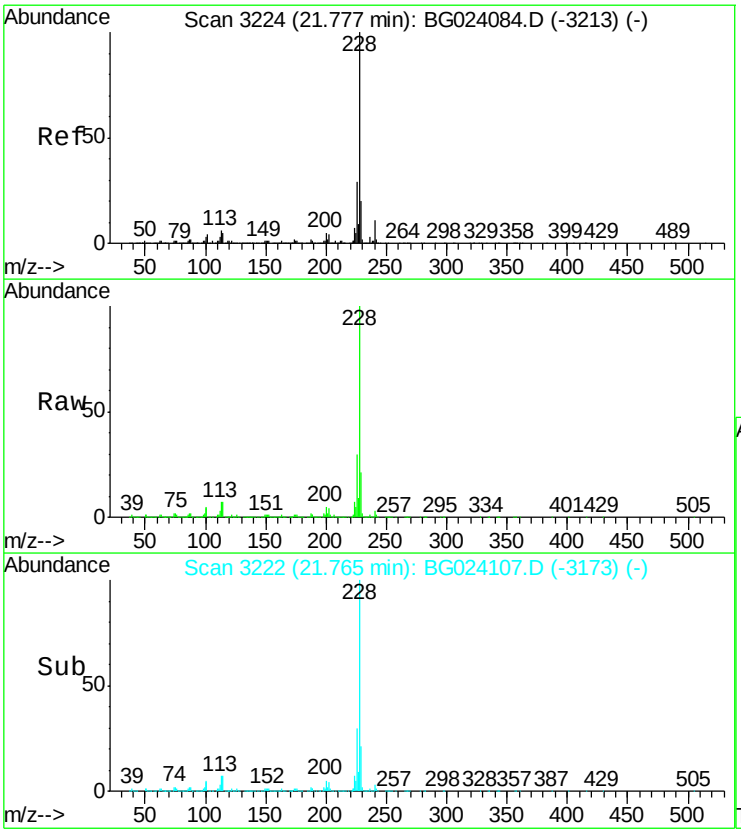
#79
Butylbenzylphthalate
Concen: 40.03 ng
RT: 20.77 min Scan# 3053
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 452740

Ion	Ratio	Lower	Upper
149	100		
91	86.7	68.1	102.1
206	23.0	19.8	29.6

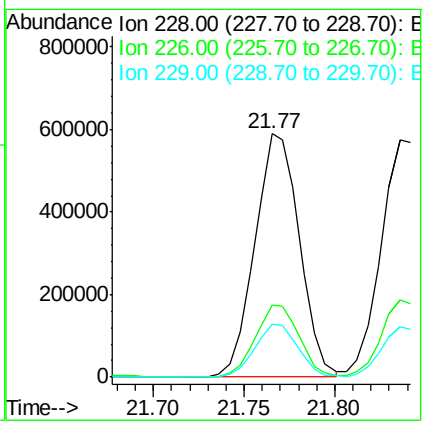


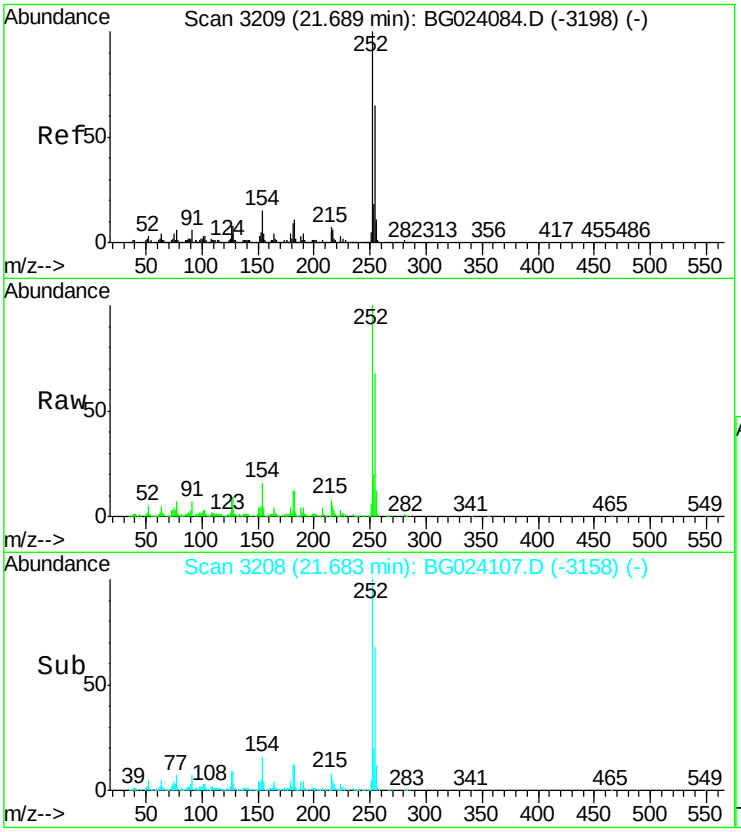


#80
Benzo(a)anthracene
Concen: 40.47 ng
RT: 21.77 min Scan# 3222
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:228 Resp: 1013417

Ion	Ratio	Lower	Upper
228	100		
226	29.5	25.3	37.9
229	21.5	19.9	29.9



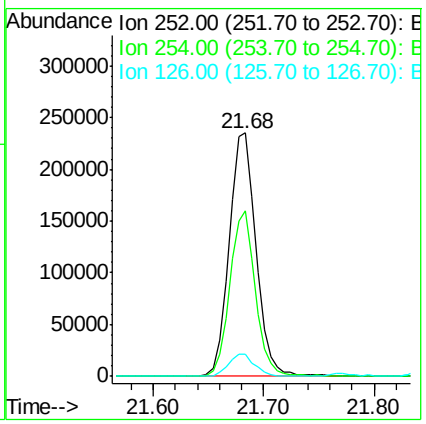


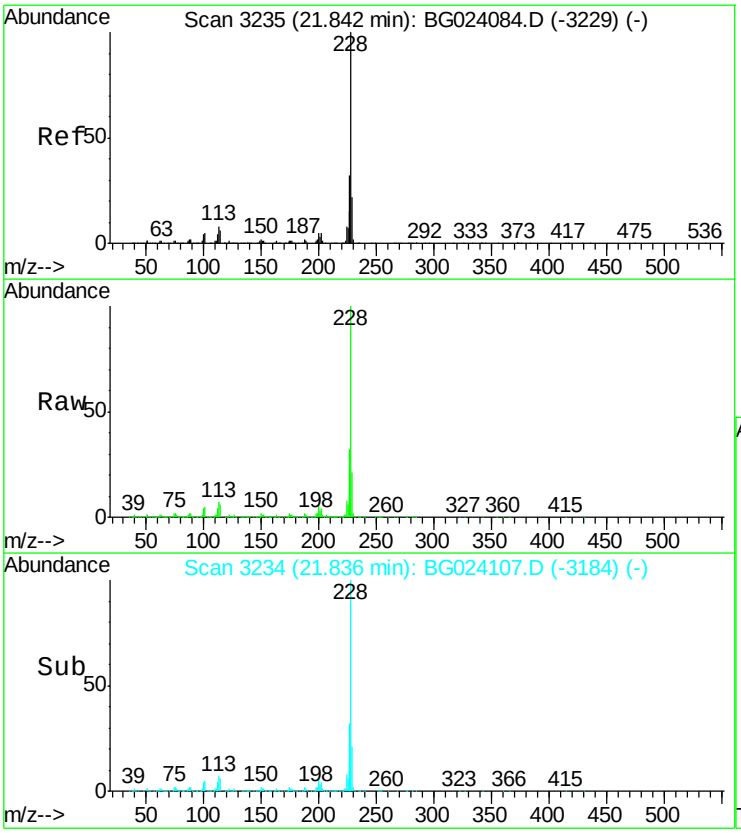
#81
3,3'-Dichlorobenzidine
Concen: 44.79 ng
RT: 21.68 min Scan# 3208
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 402021

Ion	Ratio	Lower	Upper
252	100		
254	67.8	51.2	76.8
126	8.9	5.3	7.9#

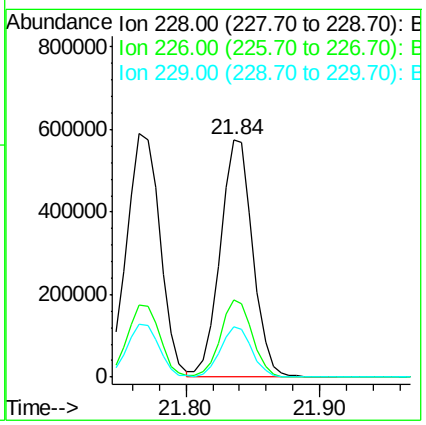


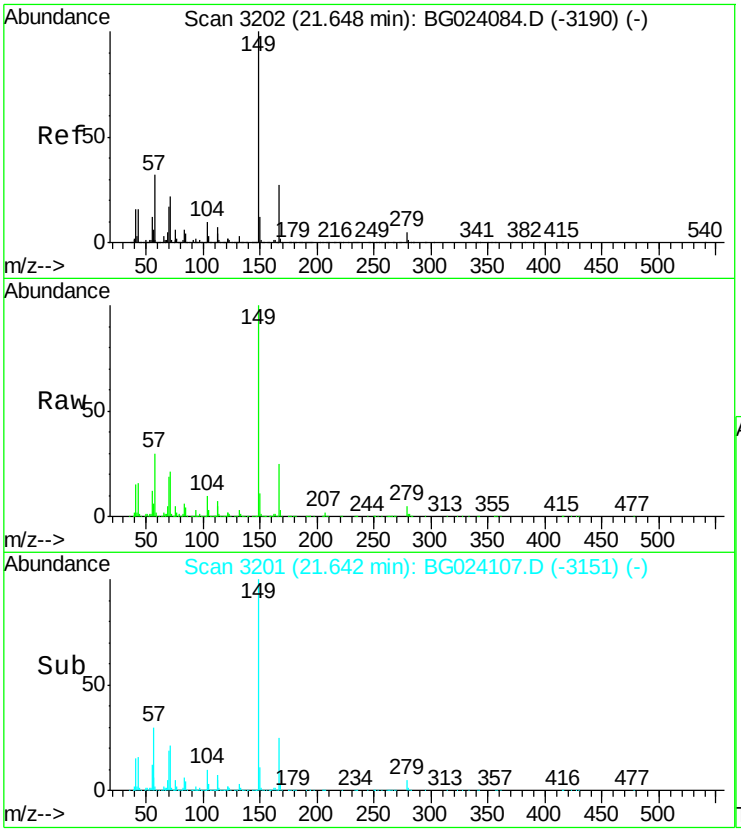


#82
Chrysene
Concen: 41.68 ng
RT: 21.84 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:228 Resp: 981017

Ion	Ratio	Lower	Upper
228	100		
226	32.4	26.7	40.1
229	21.3	17.4	26.2



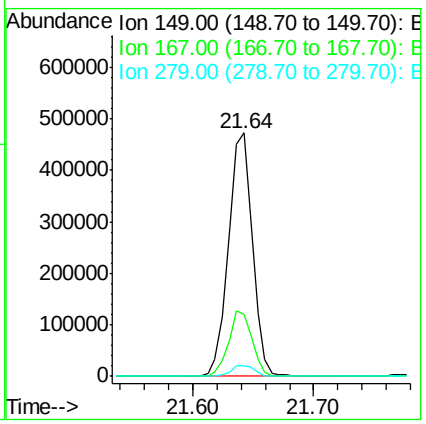


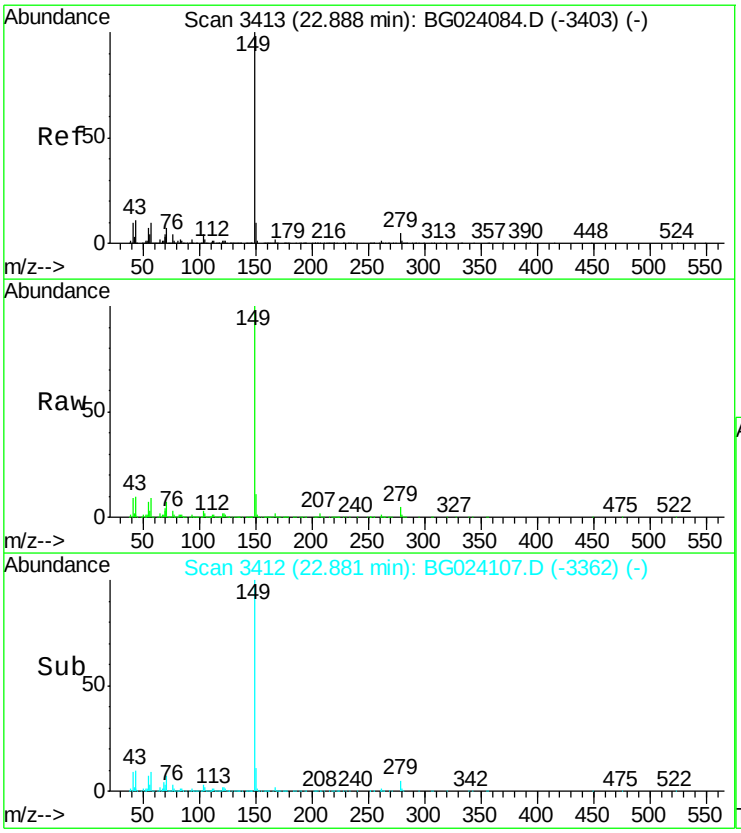
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.48 ng
RT: 21.64 min Scan# 3201
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 655156

Ion	Ratio	Lower	Upper
149	100		
167	25.4	24.0	36.0
279	4.5	4.8	7.2#

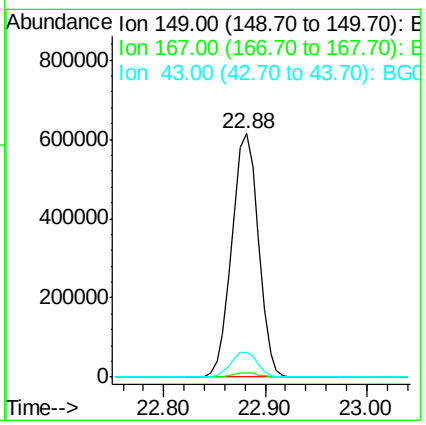


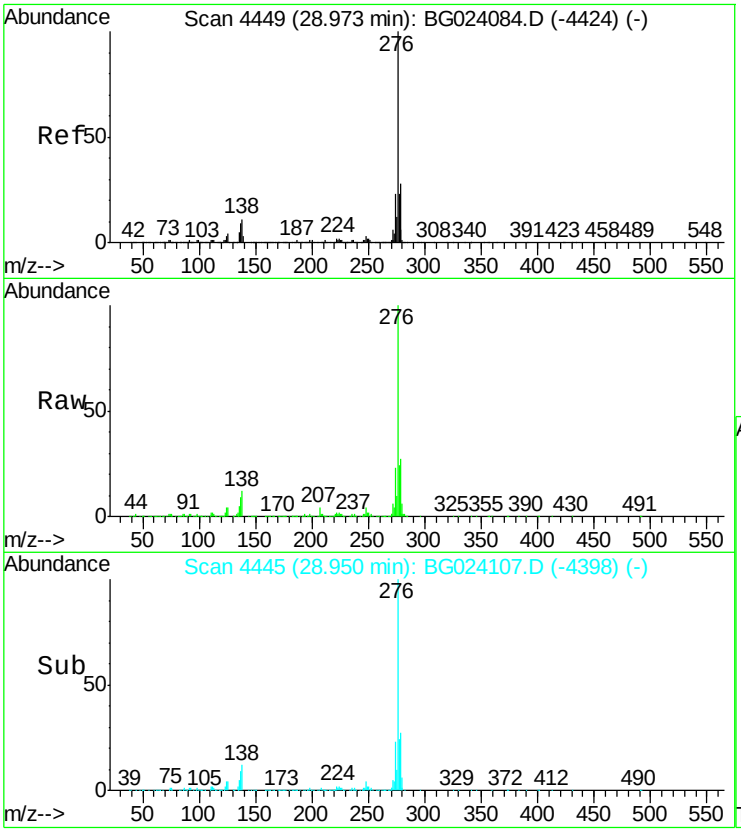


#84
Di-n-octyl phthalate
Concen: 48.15 ng
RT: 22.88 min Scan# 3412
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:149 Resp: 1122811

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	10.6	8.8	13.2



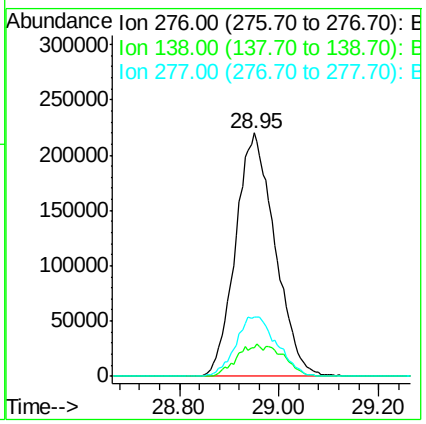


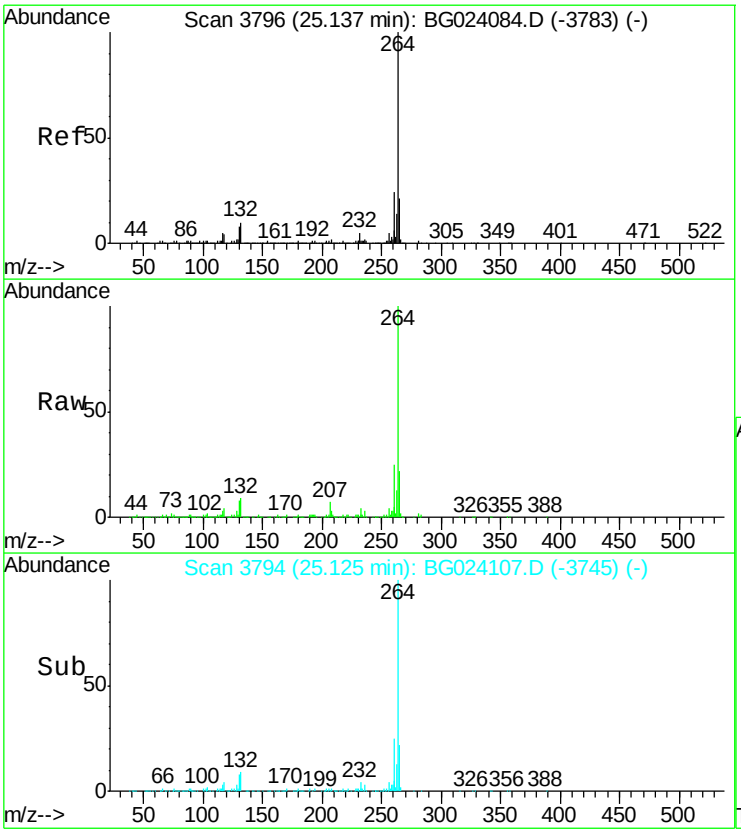
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.05 ng
RT: 28.95 min Scan# 4445
Delta R.T. -0.02 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1208873

Ion	Ratio	Lower	Upper
276	100		
138	8.6	0.0	0.0#
277	25.7	0.0	0.0#

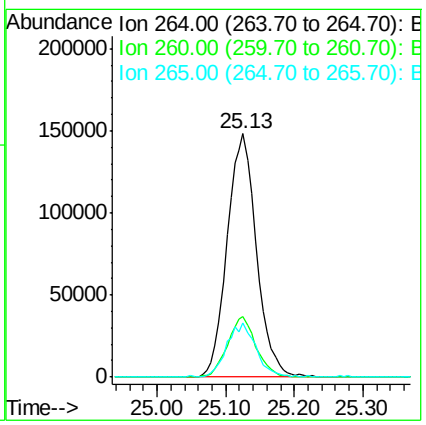


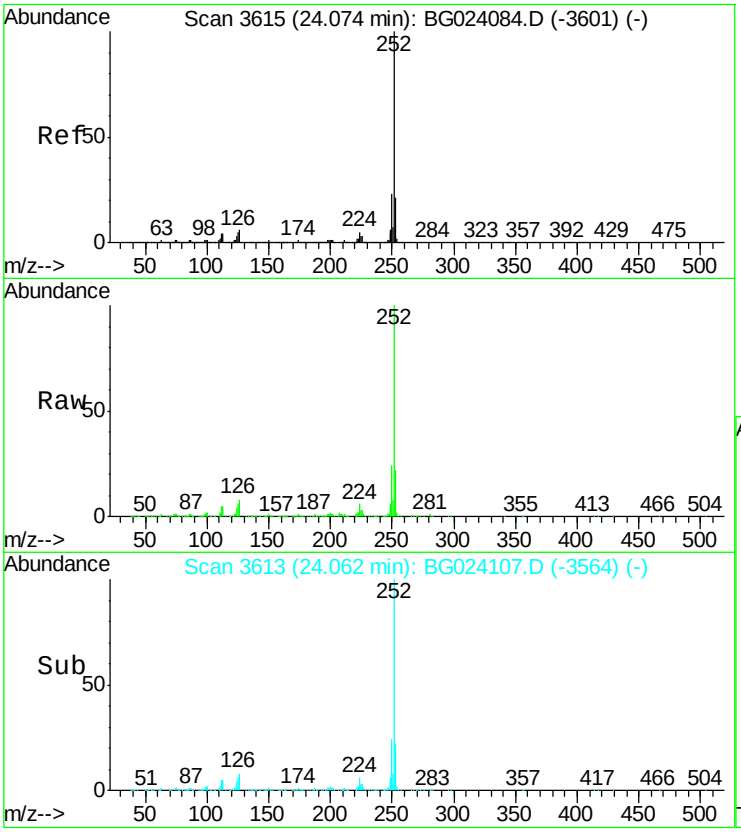


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.13 min Scan# 3794
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:264 Resp: 438167

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.4	27.6
265	22.5	18.9	28.3



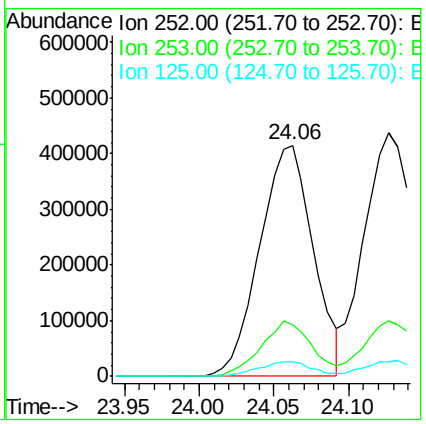


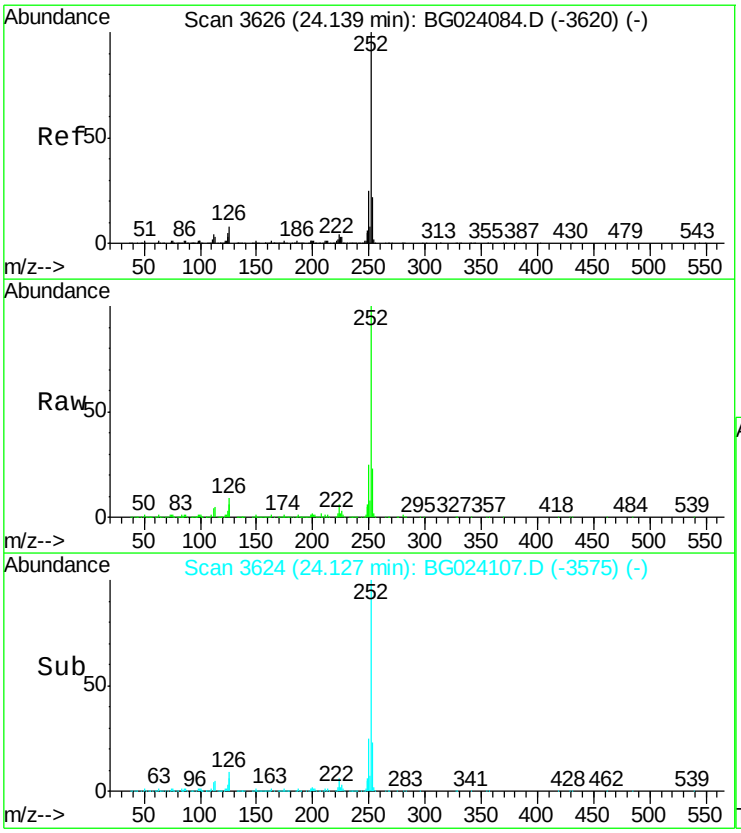
#87
Benzo(b)fluoranthene
Concen: 40.62 ng
RT: 24.06 min Scan# 3613
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1035492

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.9	28.3
125	6.3	3.9	5.9#

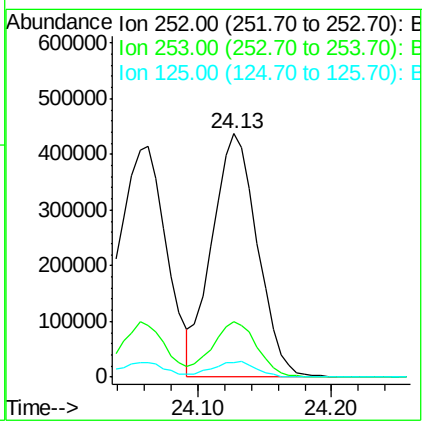


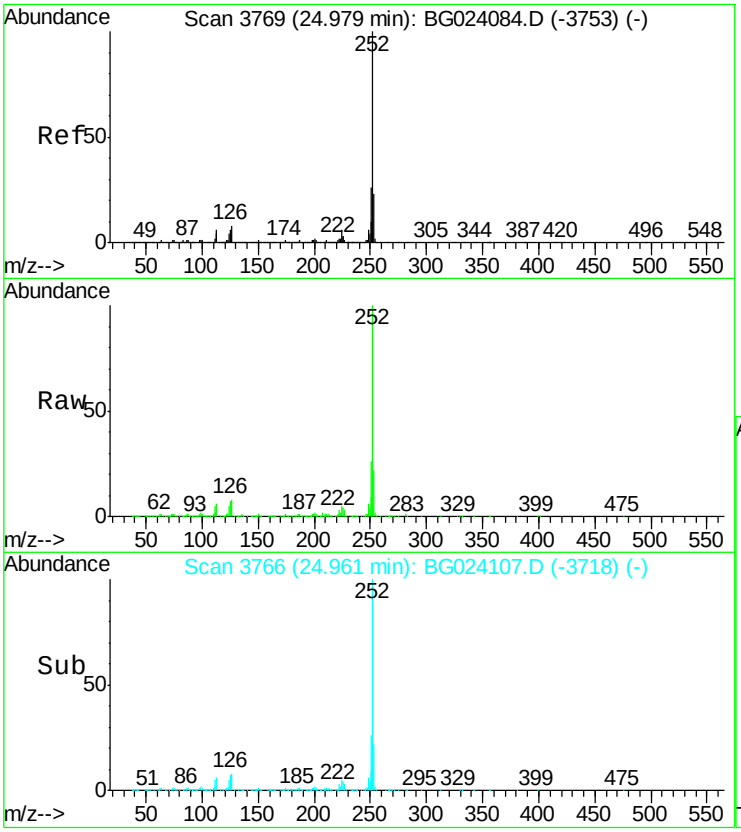


#88
Benzo(k)fluoranthene
Concen: 40.86 ng
RT: 24.13 min Scan# 3624
Delta R.T. -0.01 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:252 Resp: 1034562

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.8	28.2
125	6.1	3.2	4.8#



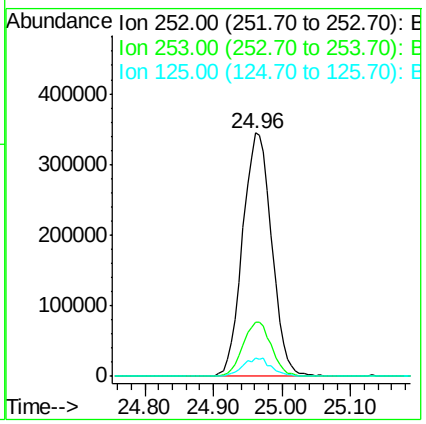


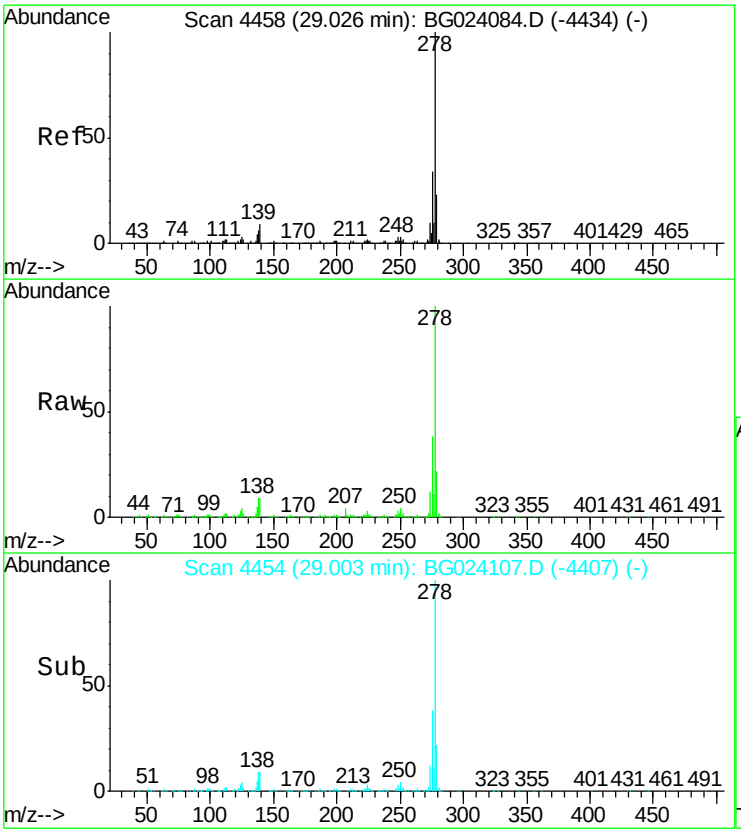
#89
Benzo(a)pyrene
Concen: 41.23 ng
RT: 24.96 min Scan# 3766
Delta R.T. -0.02 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1016000

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.7	28.1
125	7.4	3.9	5.9#

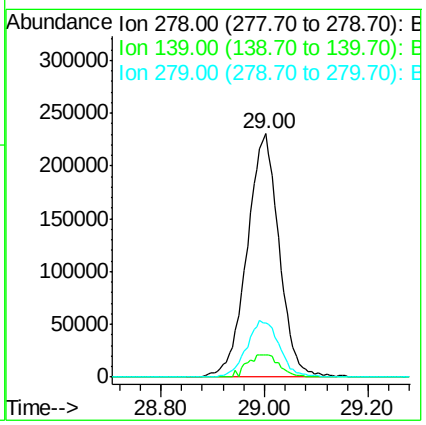


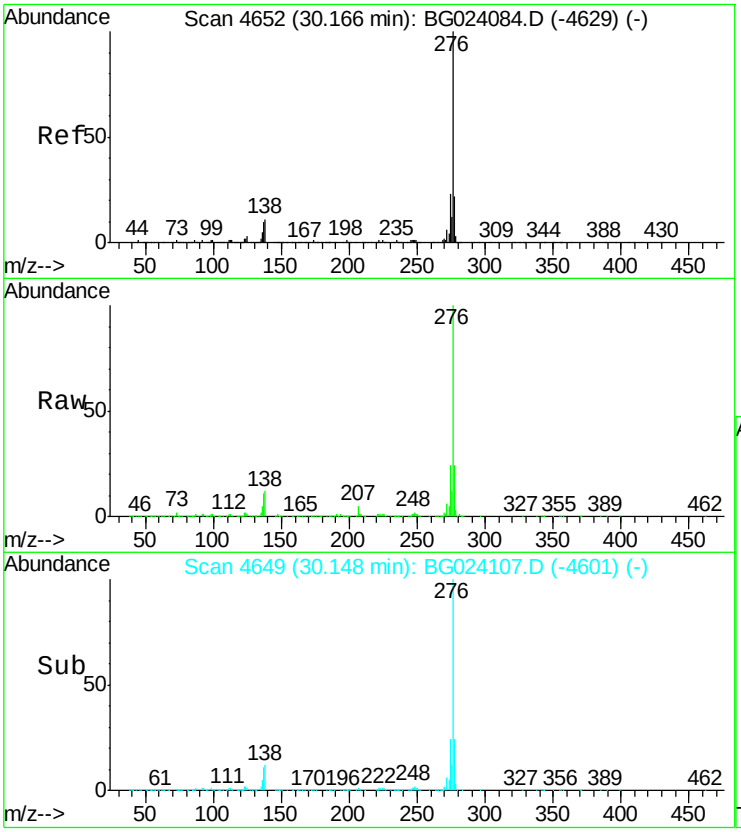


#90
Dibenzo(a,h)anthracene
Concen: 40.13 ng
RT: 29.00 min Scan# 4454
Delta R.T. -0.02 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Tgt Ion:278 Resp: 987615

Ion	Ratio	Lower	Upper
278	100		
139	9.3	4.7	7.1#
279	22.3	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 39.78 ng
RT: 30.15 min Scan# 4649
Delta R.T. -0.02 min
Lab File: BG024107.D
Acq: 24 Sep 2016 3:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 986136

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	27.8
138	11.7	6.8	10.2#