Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082316\
Data File : BG023863.D
Acq On : 23 Aug 2016 21:20
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 24 01:20:56 2016
Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	103482	20.00	ng		-0.03
21) Naphthalene-d8	10.92	136	467921	20.00	ng		-0.03
38) Acenaphthene-d10	14.76	164	298900	20.00	ng		-0.02
63) Phenanthrene-d10	17.52	188	690192	20.00	ng		-0.02
75) Chrysene-d12	21.84	240	733486	20.00	ng		-0.02
86) Perylene-d12	25.21	264	739395	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	493916	80.34	ng		-0.03
7) Phenol-d6	7.25	99	713624	74.53	ng		-0.03
23) Nitrobenzene-d5	9.27	82	768149	81.61	ng		-0.03
41) 2,4,6-Tribromophenol	16.26	330	297338	68.01	ng		-0.02
44) 2-Fluorobiphenyl	13.38	172	1490624	84.12	ng		-0.02
78) Terphenyl-d14	20.13	244	2049764	88.17	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	106429	40.63	ng	#	91
3) Pyridine	3.90	79	322946	37.52	ng		92
4) n-Nitrosodimethylamine	3.82	42	150180	47.06	ng		86
6) Aniline	7.41	93	474846	34.32	ng		99
8) 2-Chlorophenol	7.65	128	283113	40.09	ng		99
9) Benzaldehyde	7.22	77	254556	49.87	ng		90
10) Phenol	7.27	94	391720	38.24	ng		87
11) bis(2-Chloroethyl)ether	7.50	93	310739	38.03	ng		92
12) 1,3-Dichlorobenzene	7.98	146	330844	40.91	ng		95
13) 1,4-Dichlorobenzene	8.13	146	339201	40.98	ng		92
14) 1,2-Dichlorobenzene	8.45	146	319723	39.37	ng		95
15) Benzyl Alcohol	8.33	79	306747	42.28	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.62	45	467502	38.90	ng		95
17) 2-Methylphenol	8.54	107	262046	38.16	ng		89
18) Hexachloroethane	9.18	117	131309	42.14	ng		98
19) n-Nitroso-di-n-propylamine	8.90	70	294994	35.82	ng		97
20) 3+4-Methylphenols	8.87	107	370300	38.25	ng		90
22) Acetophenone	8.92	105	487900	38.08	ng	#	95
24) Nitrobenzene	9.31	77	450226	43.20	ng	#	91
25) Isophorone	9.83	82	772862	39.42	ng		95
26) 2-Nitrophenol	10.03	139	181019	41.15	ng	#	83
27) 2,4-Dimethylphenol	10.09	122	289542	38.66	ng		88
28) bis(2-Chloroethoxy)methane	10.32	93	418123	35.48	ng		97
29) 2,4-Dichlorophenol	10.57	162	296529	39.37	ng		99
30) 1,2,4-Trichlorobenzene	10.79	180	323063	39.77	ng		98
31) Naphthalene	10.97	128	941438	39.51	ng		99
32) Benzoic acid	10.25	122	203780	32.03	ng		89
33) 4-Chloroaniline	11.09	127	389765	34.22	ng		90
34) Hexachlorobutadiene	11.25	225	228108	42.70	ng		95
35) Caprolactam	11.87	113	102627	32.39	ng		90
36) 4-Chloro-3-methylphenol	12.21	107	369859	37.38	ng		94
37) 2-Methylnaphthalene	12.58	142	675322	37.28	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	447668	41.30	ng		98
40) Hexachlorocyclopentadiene	12.92	237	172299	31.52	ng		95

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082316\
Data File : BG023863.D
Acq On : 23 Aug 2016 21:20
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 24 01:20:56 2016
Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.19	196	254151	39.36	ng		98
43) 2,4,5-Trichlorophenol	13.28	196	258261	38.85	ng	#	94
45) 1,1'-Biphenyl	13.59	154	921739	40.34	ng		98
46) 2-Chloronaphthalene	13.64	162	709903	40.16	ng		98
47) 2-Nitroaniline	13.85	65	284887	38.82	ng		88
48) Acenaphthylene	14.49	152	1149852	41.15	ng		100
49) Dimethylphthalate	14.21	163	933540	40.71	ng		98
50) 2,6-Dinitrotoluene	14.34	165	211303	38.91	ng		84
51) Acenaphthene	14.83	154	707081	39.95	ng		97
52) 3-Nitroaniline	14.68	138	211707	34.57	ng		84
53) 2,4-Dinitrophenol	14.89	184	121656	34.95	ng		94
54) Dibenzofuran	15.16	168	1020719	39.72	ng		95
55) 4-Nitrophenol	15.00	139	147959	30.76	ng	#	79
56) 2,4-Dinitrotoluene	15.14	165	302751	39.72	ng		92
57) Fluorene	15.81	166	893178	39.83	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.40	232	221818	36.37	ng		93
59) Diethylphthalate	15.57	149	954699	41.01	ng		99
60) 4-Chlorophenyl-phenylether	15.80	204	473913	39.93	ng		96
61) 4-Nitroaniline	15.84	138	230203	35.31	ng	#	71
62) Azobenzene	16.10	77	951708	40.33	ng		93
64) 4,6-Dinitro-2-methylphenol	15.91	198	166141	35.40	ng		94
65) n-Nitrosodiphenylamine	16.02	169	791627	39.10	ng		96
66) 4-Bromophenyl-phenylether	16.70	248	316246	39.31	ng		98
67) Hexachlorobenzene	16.83	284	335523	38.12	ng		95
68) Atrazine	16.97	200	308170	39.64	ng		93
69) Pentachlorophenol	17.18	266	161446	31.47	ng		98
70) Phenanthrene	17.57	178	1401019	40.00	ng		97
71) Anthracene	17.66	178	1442653	40.96	ng		99
72) Carbazole	17.94	167	1287405	41.62	ng		99
73) Di-n-butylphthalate	18.47	149	1584125	51.64	ng		97
74) Fluoranthene	19.58	202	1660666	51.71	ng		96
76) Benzidine	19.76	184	828844	40.65	ng		98
77) Pyrene	19.94	202	1693036	39.73	ng		96
79) Butylbenzylphthalate	20.81	149	768085	43.49	ng		93
80) Benzo(a)anthracene	21.82	228	1633246	40.34	ng		97
81) 3,3'-Dichlorobenzidine	21.73	252	620249	37.35	ng	#	97
82) Chrysene	21.89	228	1560681	40.51	ng		99
83) Bis(2-ethylhexyl)phthalate	21.69	149	1052030	43.50	ng	#	97
84) Di-n-octyl phthalate	22.95	149	1772967	42.95	ng		99
85) Indeno(1,2,3-cd)pyrene	29.09	276	1926452	40.02	ng	#	100
87) Benzo(b)fluoranthene	24.13	252	1651541	39.70	ng	#	97
88) Benzo(k)fluoranthene	24.20	252	1631100	40.82	ng	#	97
89) Benzo(a)pyrene	25.05	252	1602454	40.50	ng	#	97
90) Dibenzo(a,h)anthracene	29.14	278	1622498	40.14	ng	#	91
91) Benzo(g,h,i)perylene	30.30	276	1586863	38.99	ng	#	94

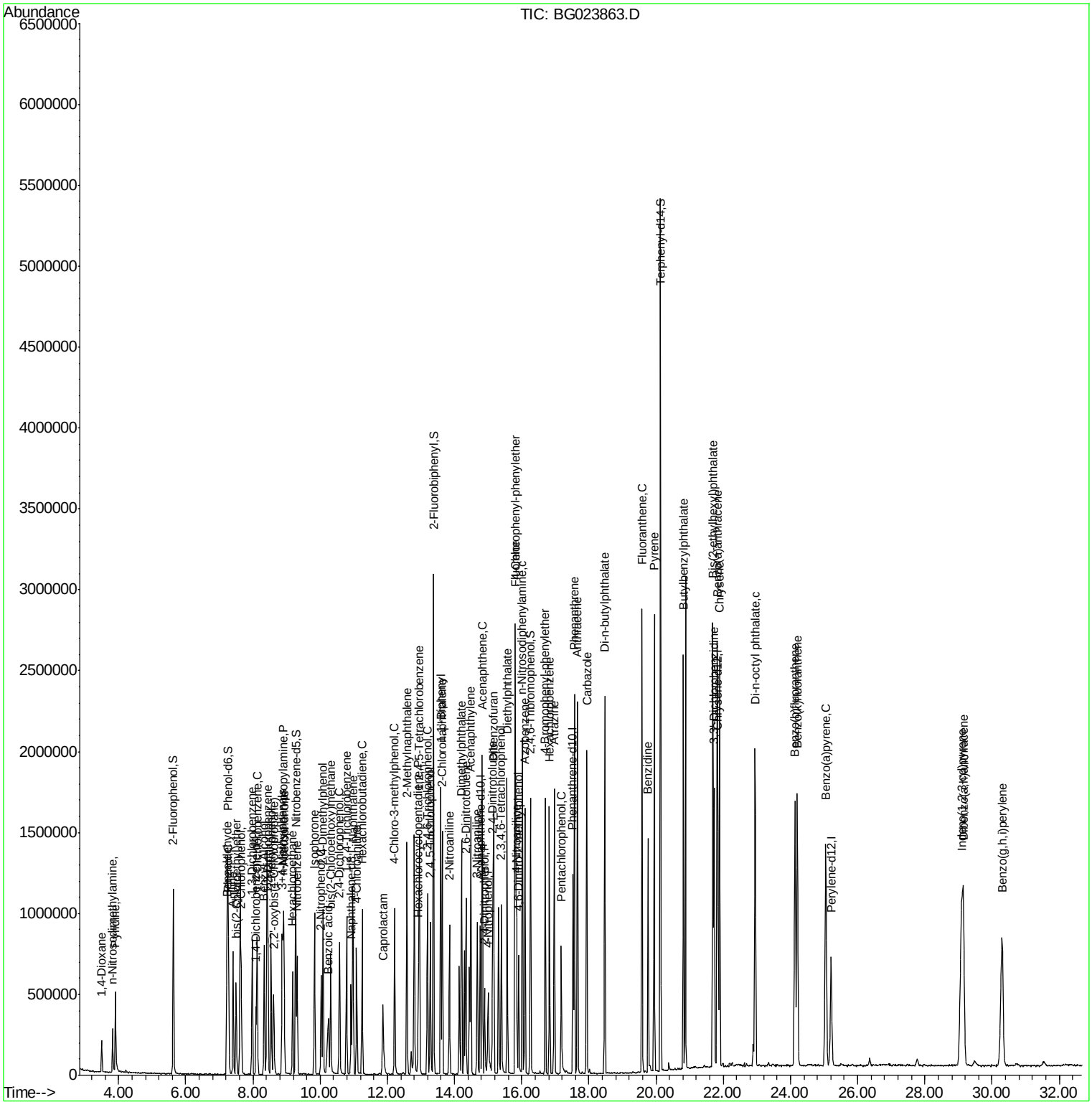
(#) = qualifier out of range (m) = manual integration (+) = signals summed

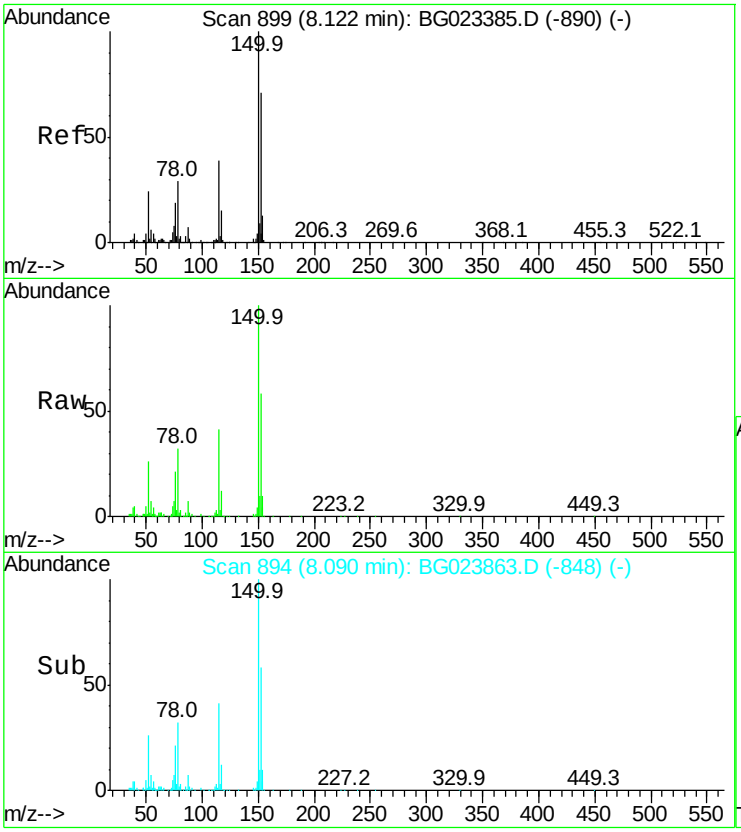
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082316\
Data File : BG023863.D
Acq On : 23 Aug 2016 21:20
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Aug 24 01:20:56 2016
Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 2016
Response via : Initial Calibration



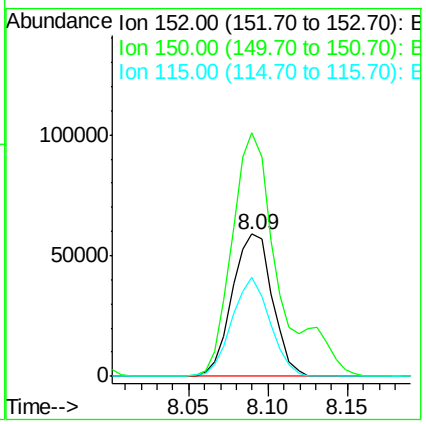


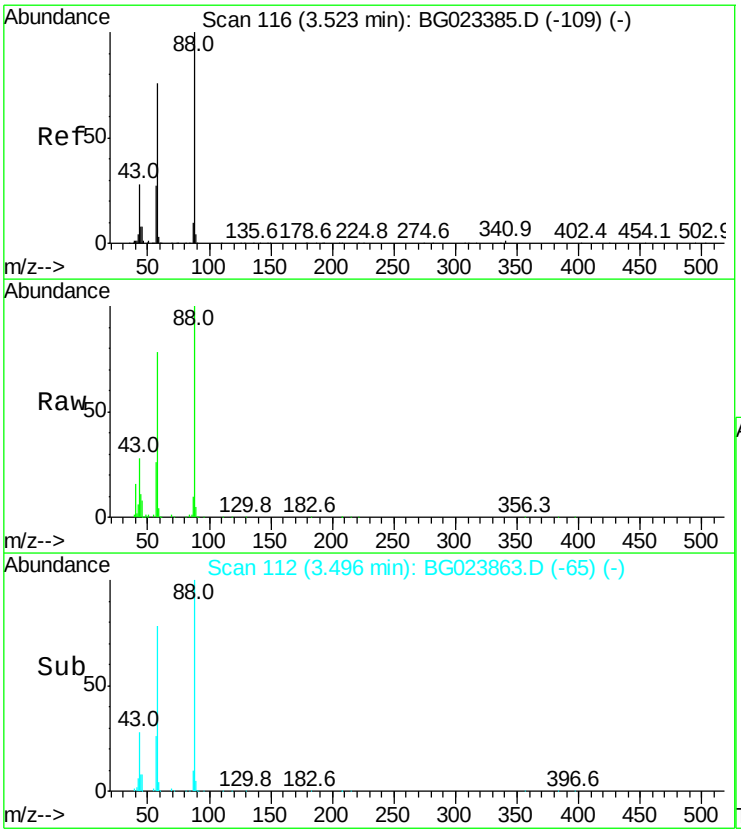
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.09 min Scan# 894
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 103482

Ion	Ratio	Lower	Upper
152	100		
150	171.3	144.7	217.1
115	69.7	64.0	96.0

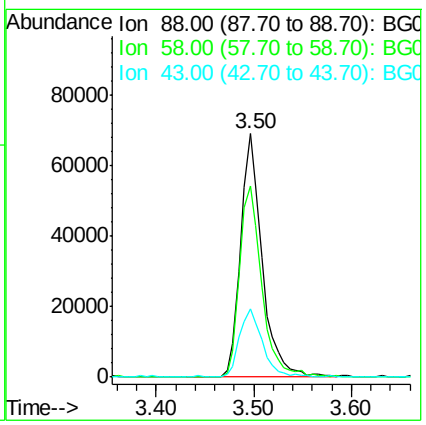


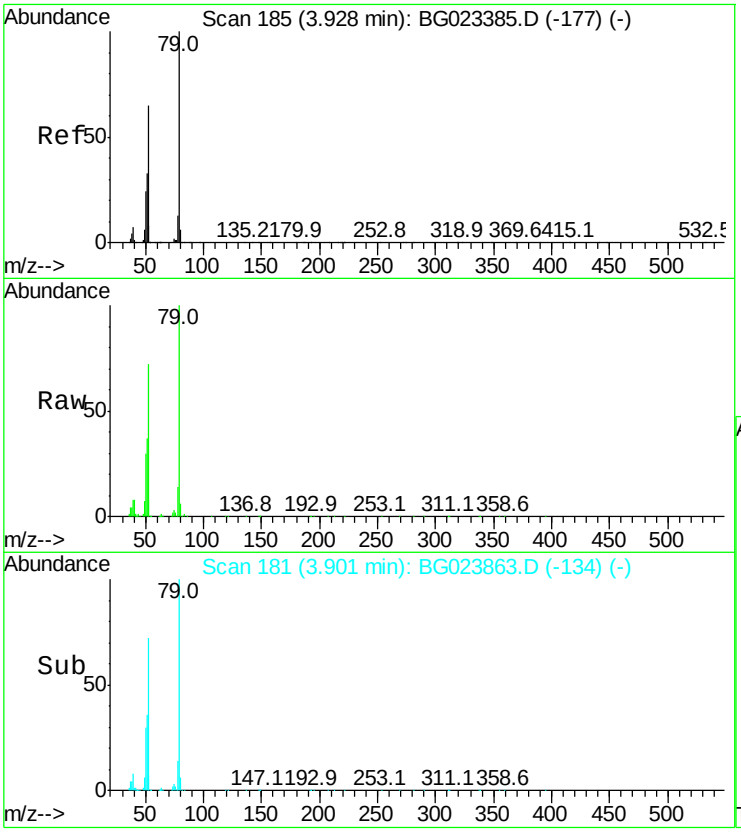


#2
1,4-Dioxane
Concen: 40.63 ng
RT: 3.50 min Scan# 112
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion: 88 Resp: 106429

Ion	Ratio	Lower	Upper
88	100		
58	81.3	60.4	90.6
43	30.3	31.1	46.7#



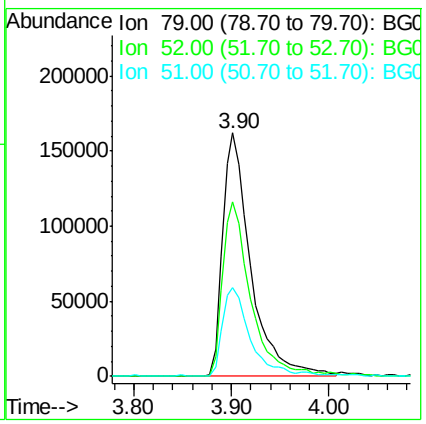


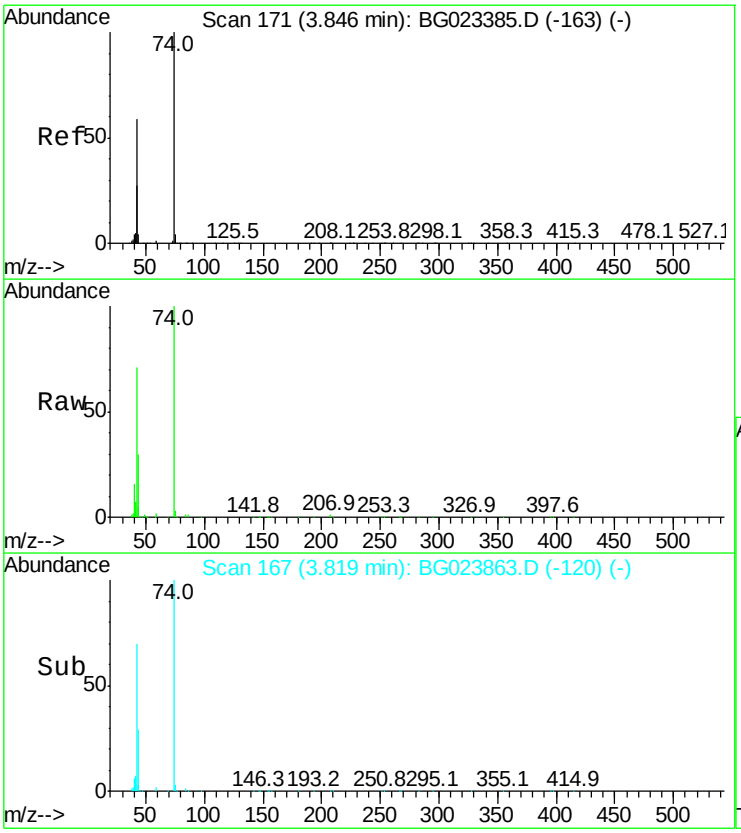
#3
Pyridine
Concen: 37.52 ng
RT: 3.90 min Scan# 181
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 322946

Ion	Ratio	Lower	Upper
79	100		
52	71.6	51.8	77.8
51	36.7	32.7	49.1

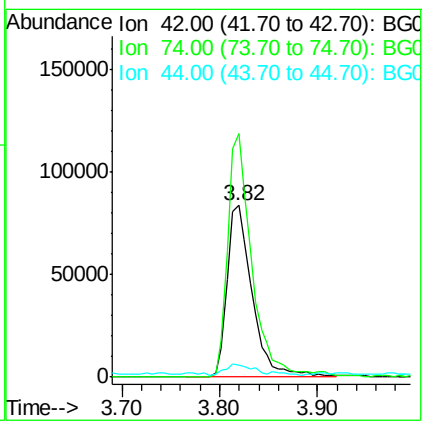


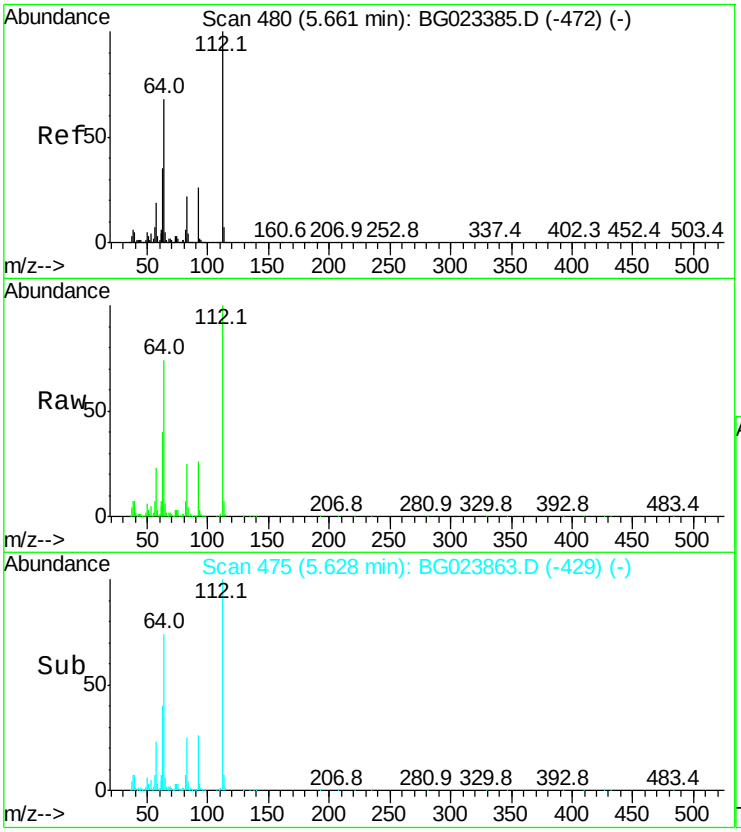


#4
n-Nitrosodimethylamine
Concen: 47.06 ng
RT: 3.82 min Scan# 167
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion: 42 Resp: 150180

Ion	Ratio	Lower	Upper
42	100		
74	141.7	100.6	150.8
44	6.6	4.5	6.7



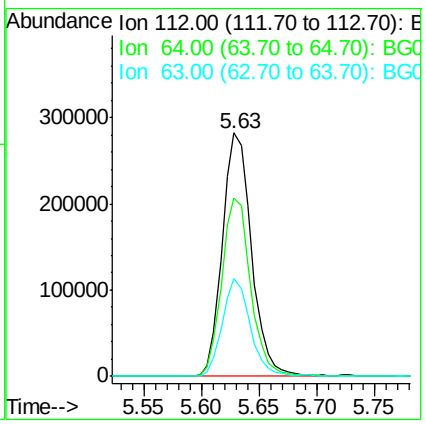


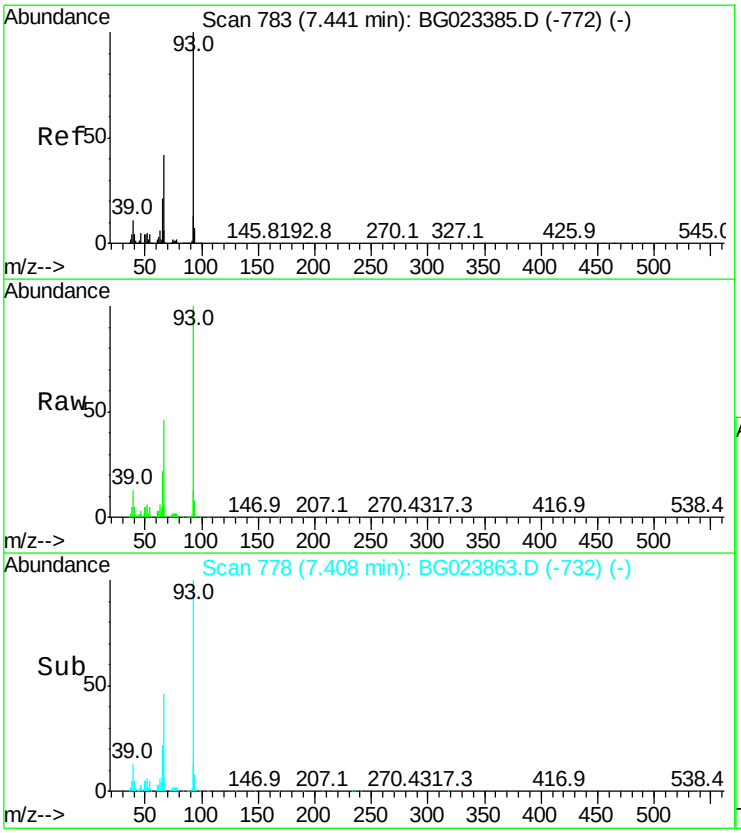
#5
2-Fluorophenol
Concen: 80.34 ng
RT: 5.63 min Scan# 475
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 493916

Ion	Ratio	Lower	Upper
112	100		
64	73.5	59.0	88.4
63	40.3	37.8	56.8

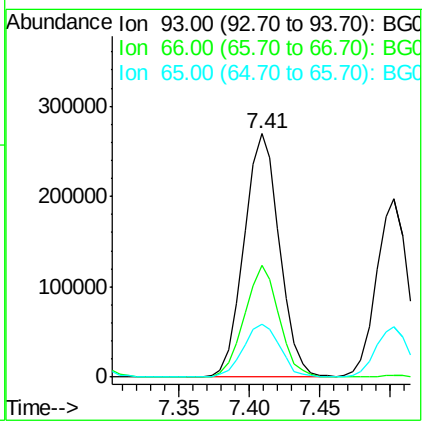


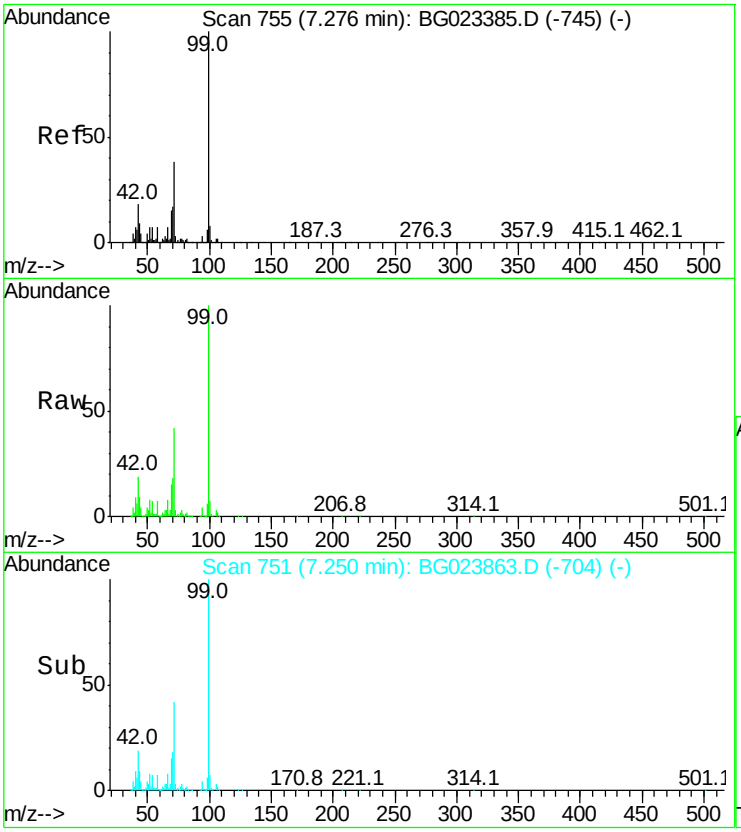


#6
Aniline
Concen: 34.32 ng
RT: 7.41 min Scan# 778
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion: 93 Resp: 474846

Ion	Ratio	Lower	Upper
93	100		
66	46.0	37.5	56.3
65	21.9	17.9	26.9



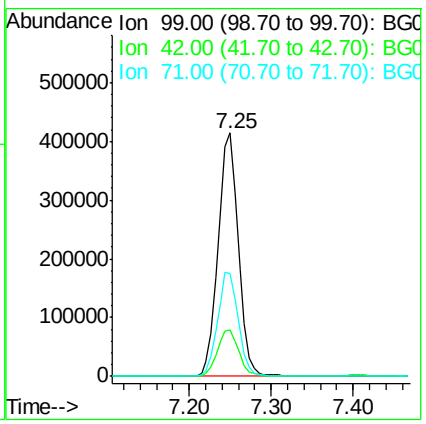


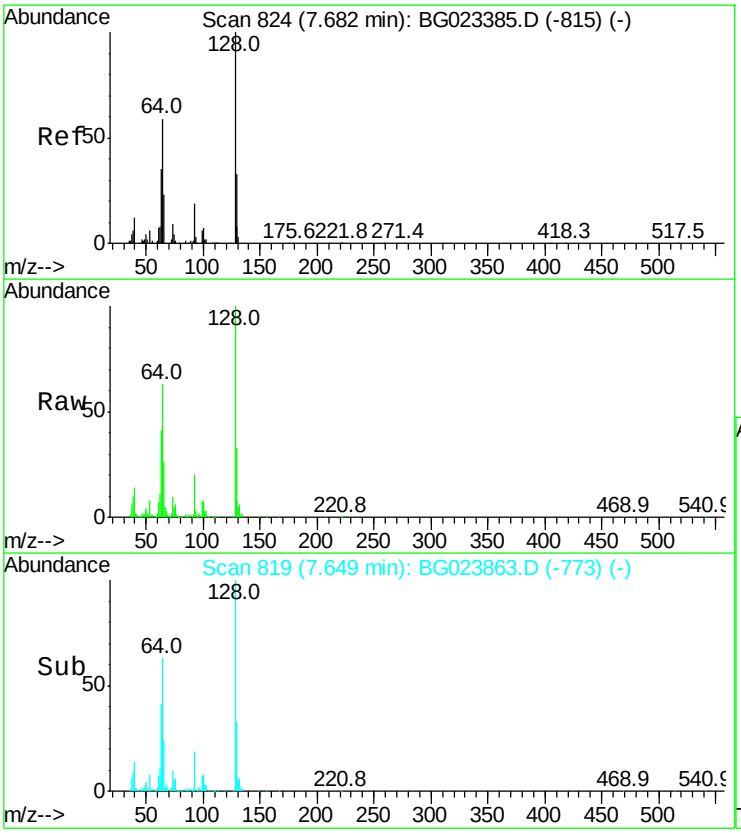
#7
Phenol-d6
Concen: 74.53 ng
RT: 7.25 min Scan# 751
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 713624

Ion	Ratio	Lower	Upper
99	100		
42	19.0	17.8	26.6
71	42.3	41.5	62.3

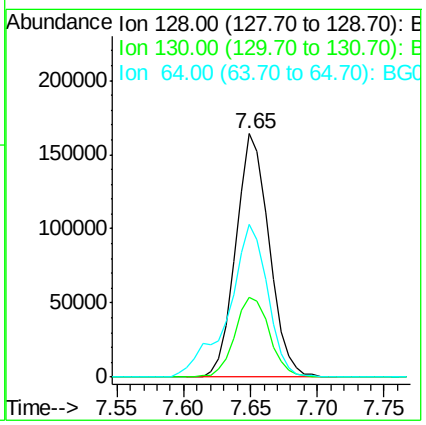


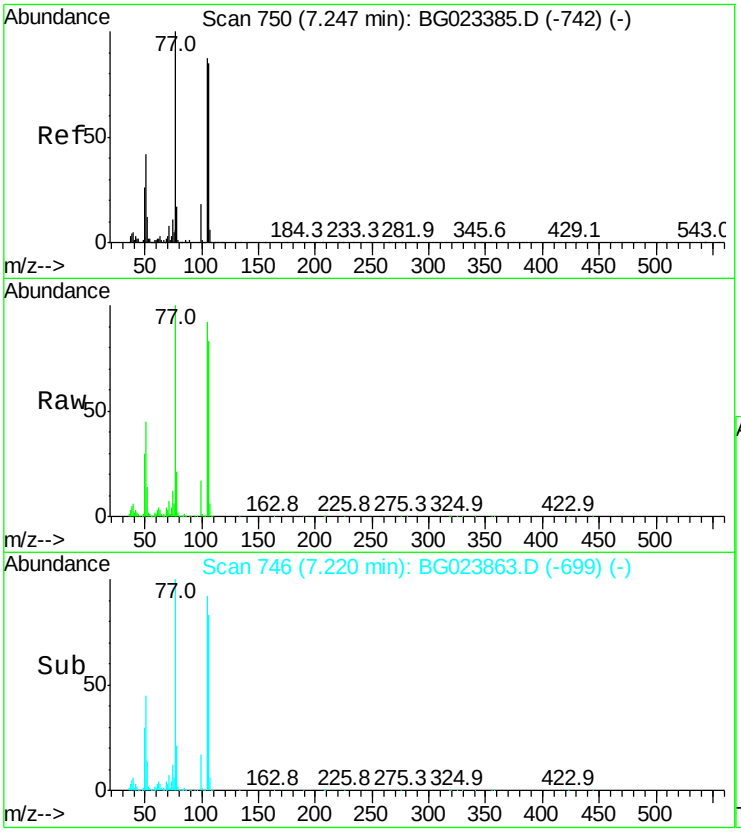


#8
2-Chlorophenol
Concen: 40.09 ng
RT: 7.65 min Scan# 819
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:128 Resp: 283113

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	62.7	42.0	82.0



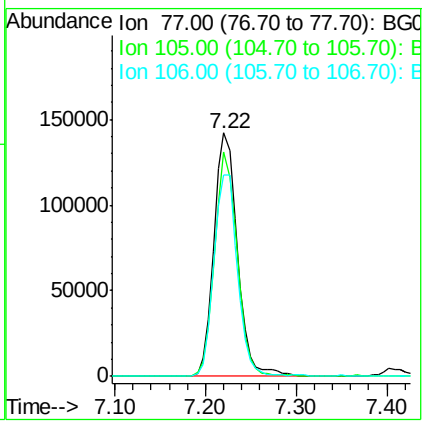


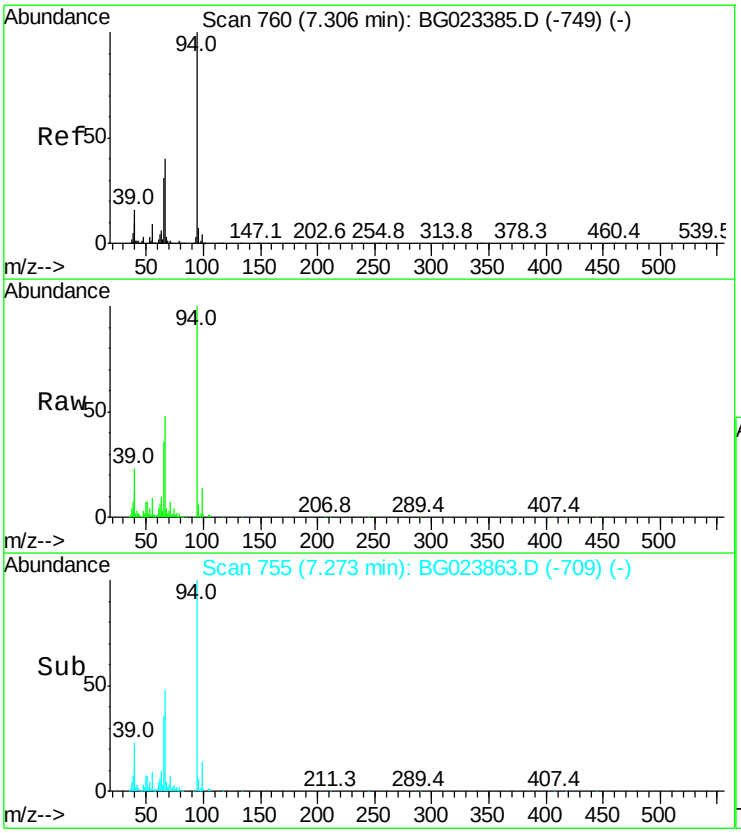
#9
Benzaldehyde
Concen: 49.87 ng
RT: 7.22 min Scan# 746
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 254556

Ion	Ratio	Lower	Upper
77	100		
105	92.3	58.7	98.7
106	82.8	67.5	107.5

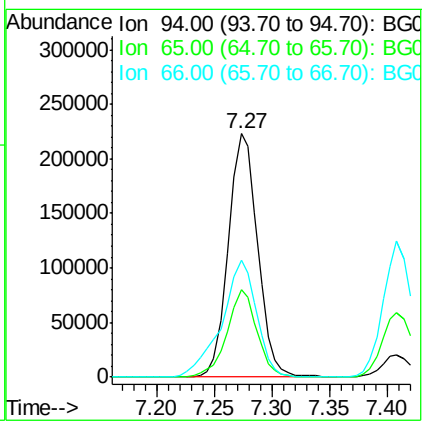


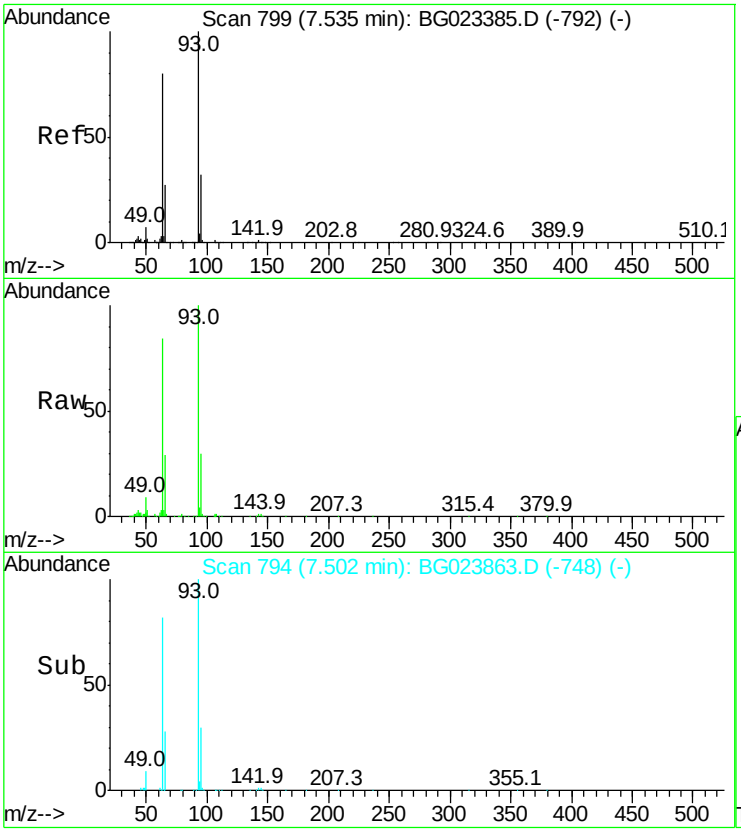


#10
Phenol
Concen: 38.24 ng
RT: 7.27 min Scan# 755
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion: 94 Resp: 391720

Ion	Ratio	Lower	Upper
94	100		
65	35.9	18.1	58.1
66	48.1	42.1	82.1



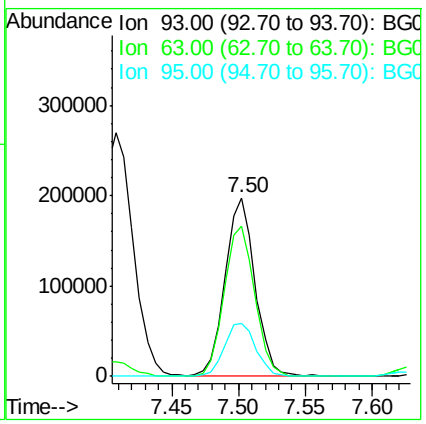


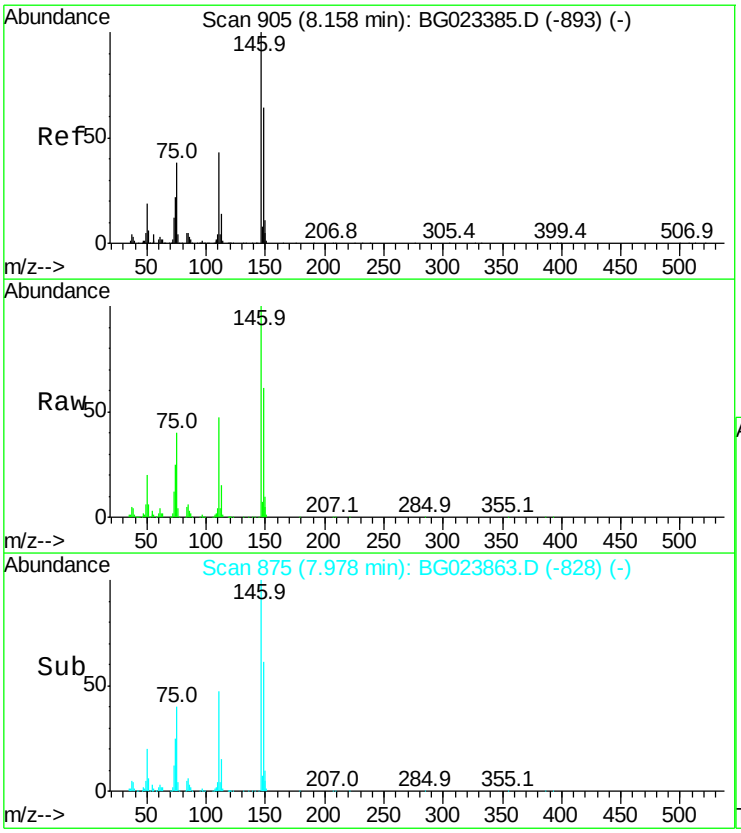
#11
bis(2-Chloroethyl)ether
Concen: 38.03 ng
RT: 7.50 min Scan# 794
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 310739

Ion	Ratio	Lower	Upper
93	100		
63	84.2	55.0	95.0
95	29.8	11.0	51.0

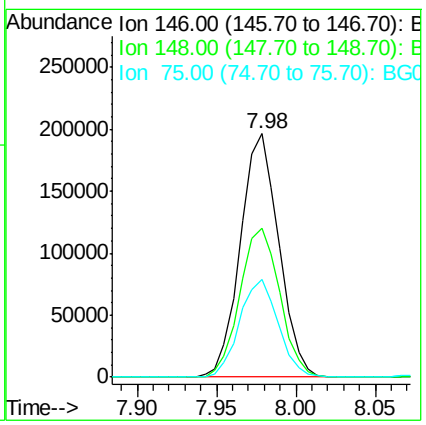


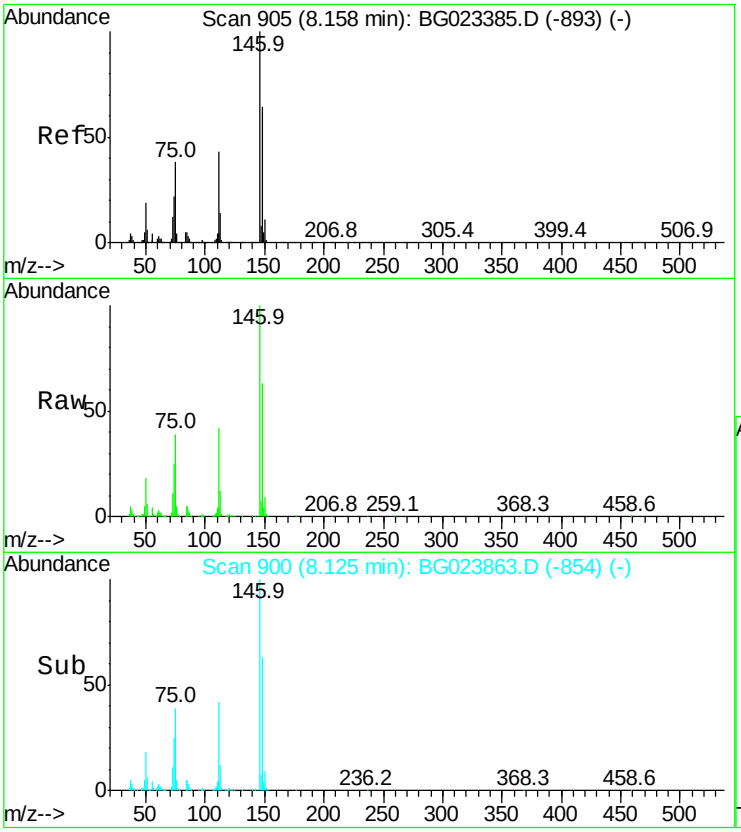


#12
1,3-Dichlorobenzene
Concen: 40.91 ng
RT: 7.98 min Scan# 875
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:146 Resp: 330844

Ion	Ratio	Lower	Upper
146	100		
148	61.4	50.3	75.5
75	40.2	37.0	55.6



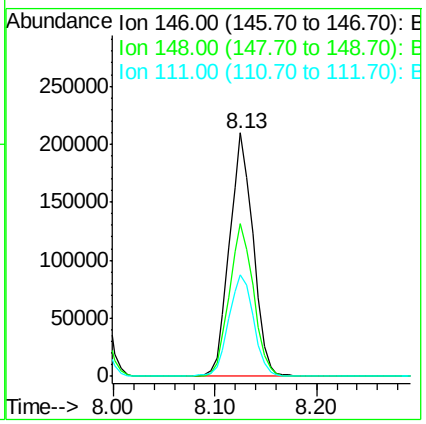


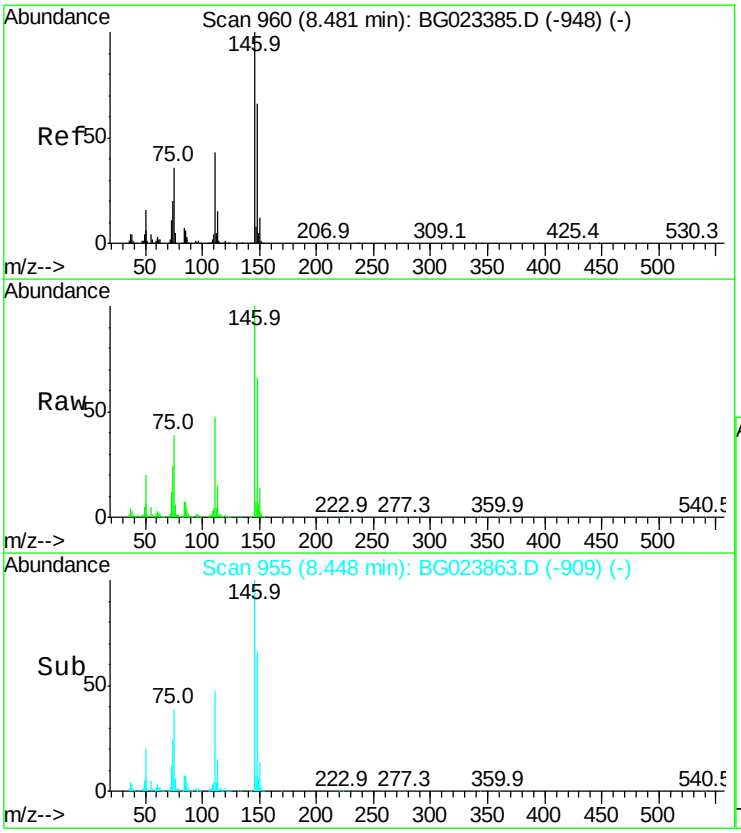
#13
1,4-Dichlorobenzene
Concen: 40.98 ng
RT: 8.13 min Scan# 900
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 339201

Ion	Ratio	Lower	Upper
146	100		
148	62.6	54.5	81.7
111	41.5	37.8	56.8

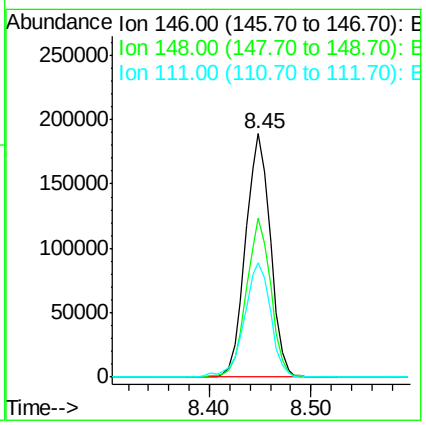


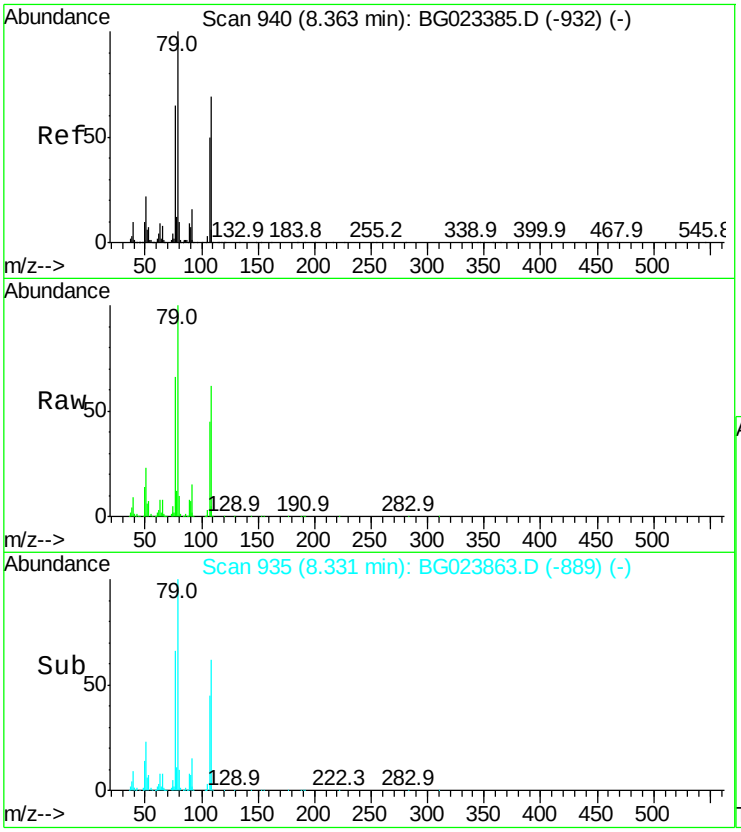


#14
1,2-Dichlorobenzene
Concen: 39.37 ng
RT: 8.45 min Scan# 955
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:146 Resp: 319723

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.9	79.3
111	46.7	43.5	65.3



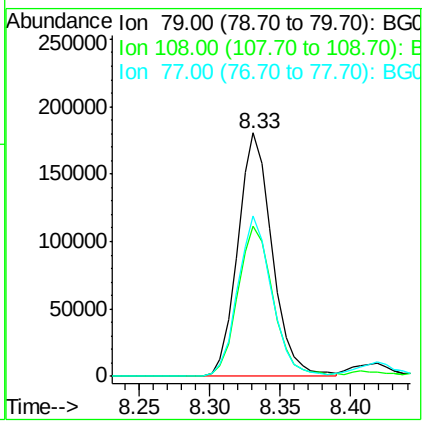


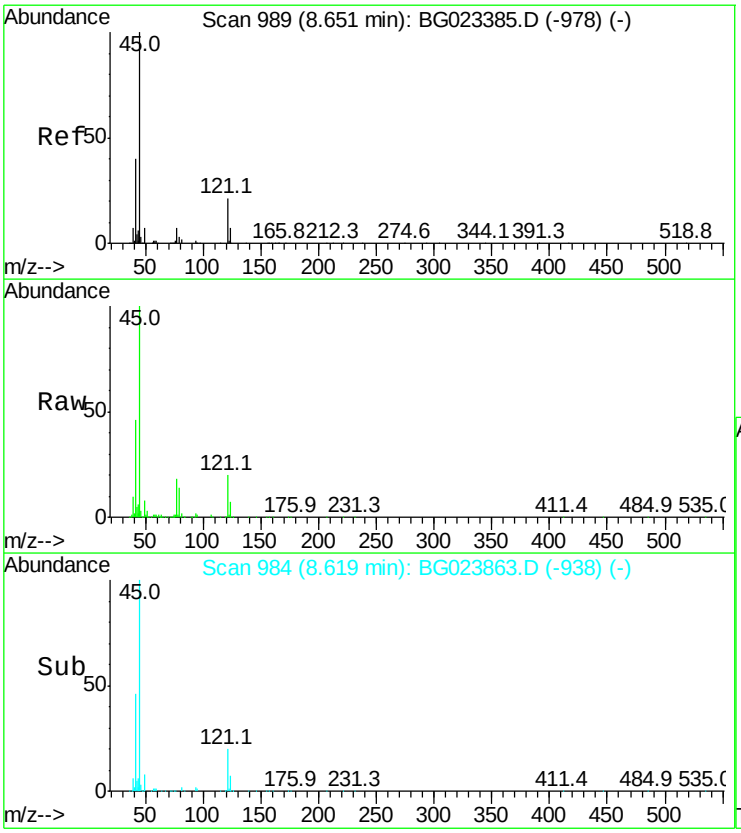
#15
Benzyl Alcohol
Concen: 42.28 ng
RT: 8.33 min Scan# 935
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 306747

Ion	Ratio	Lower	Upper
79	100		
108	61.6	46.5	69.7
77	65.7	52.3	78.5

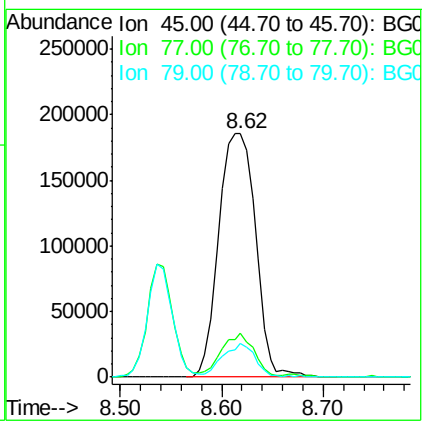


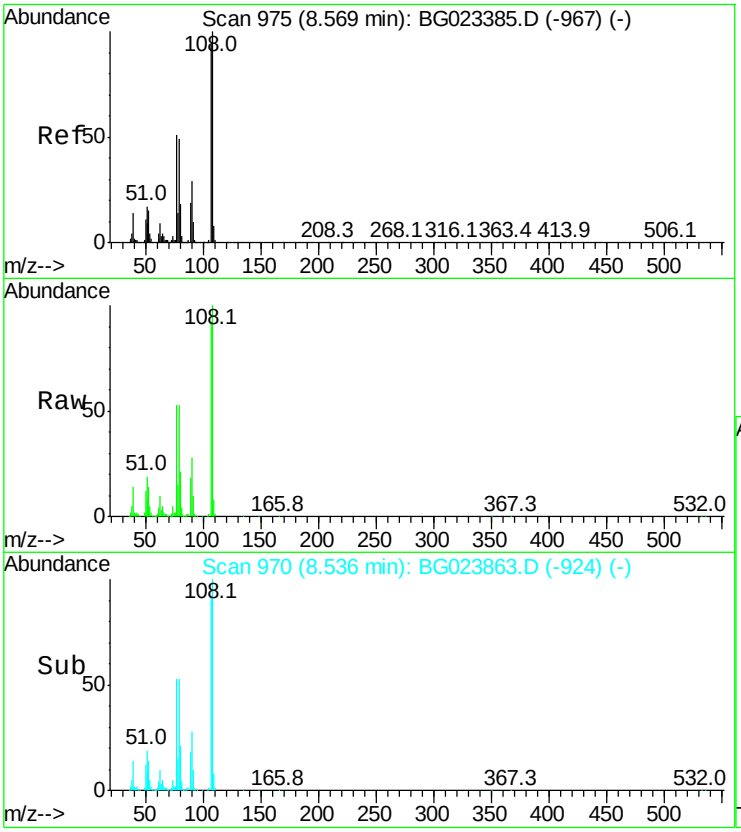


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.90 ng
RT: 8.62 min Scan# 984
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion: 45 Resp: 467502

Ion	Ratio	Lower	Upper
45	100		
77	18.3	0.6	40.6
79	13.7	0.0	36.2



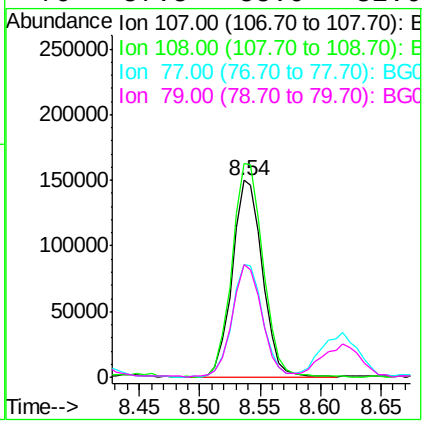


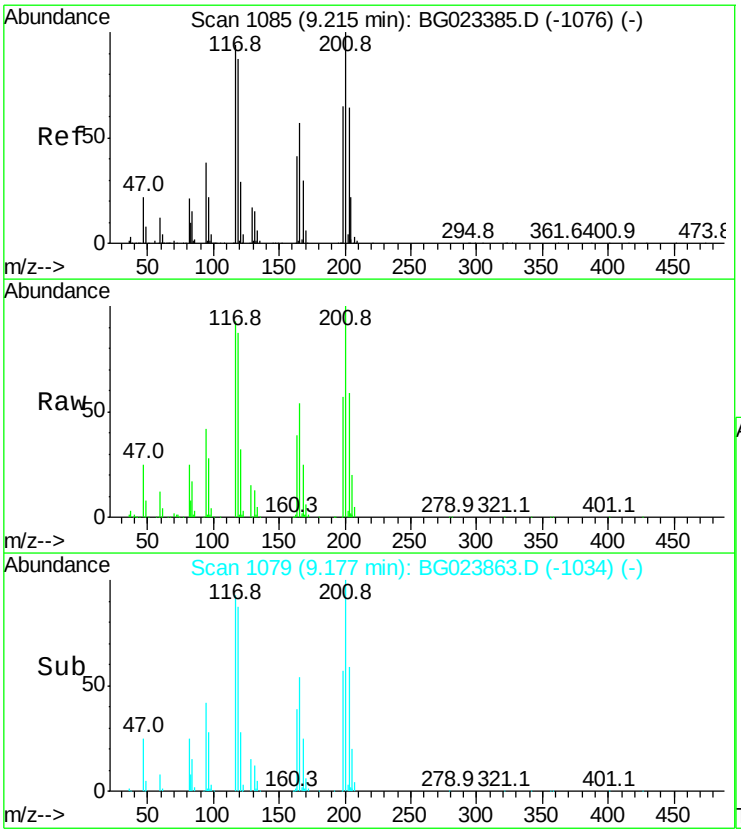
#17
2-Methylphenol
Concen: 38.16 ng
RT: 8.54 min Scan# 970
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 262046

Ion	Ratio	Lower	Upper
107	100		
108	108.4	92.0	138.0
77	57.3	55.8	83.6
79	57.5	55.0	82.6

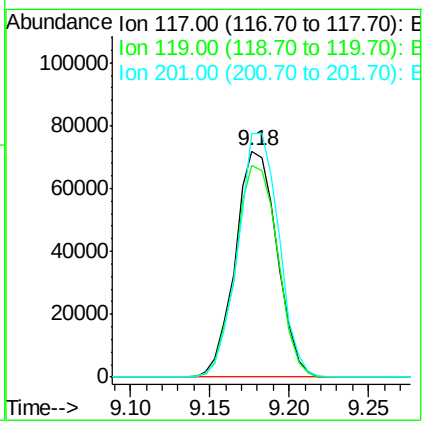


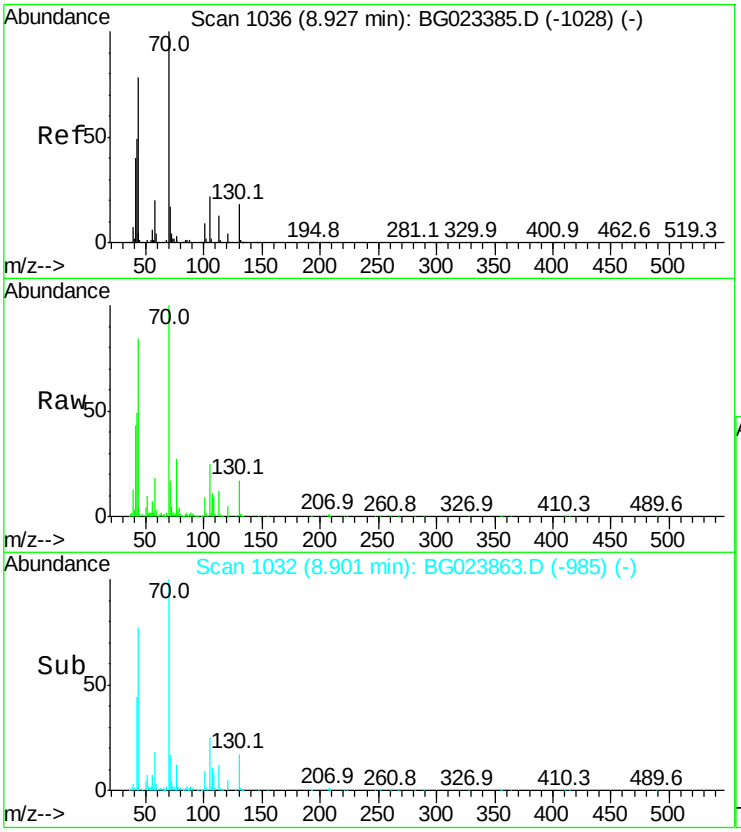


#18
Hexachloroethane
Concen: 42.14 ng
RT: 9.18 min Scan# 1079
Delta R.T. -0.04 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:117 Resp: 131309

Ion	Ratio	Lower	Upper
117	100		
119	93.9	73.7	110.5
201	107.7	88.7	133.1



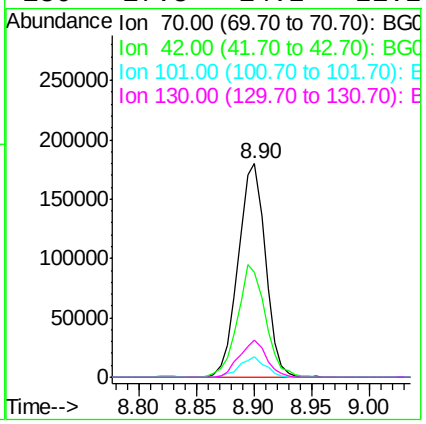


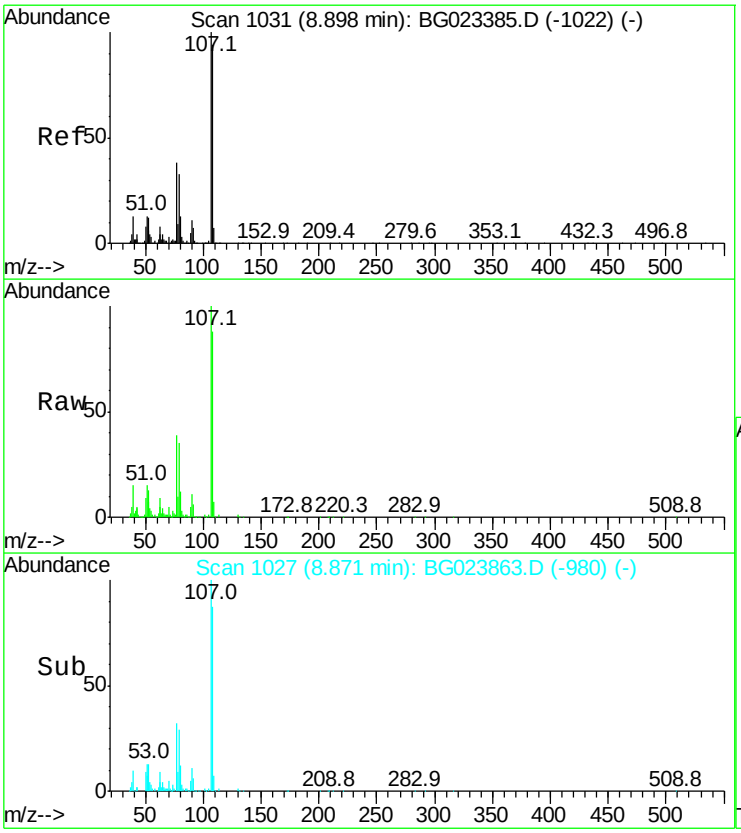
#19
n-Nitroso-di-n-propylamine
Concen: 35.82 ng
RT: 8.90 min Scan# 1032
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 294994

Ion	Ratio	Lower	Upper
70	100		
42	49.3	42.1	63.1
101	9.4	7.2	10.8
130	17.3	14.2	21.2

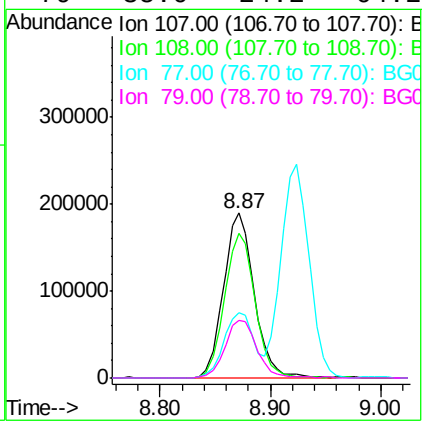


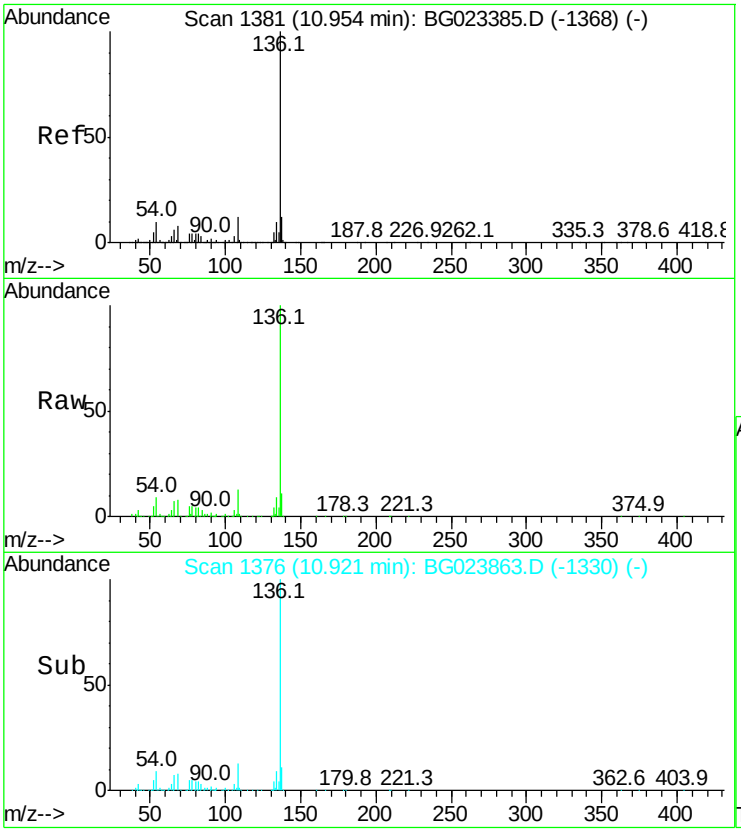


#20
3+4-Methylphenols
Concen: 38.25 ng
RT: 8.87 min Scan# 1027
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:107 Resp: 370300

Ion	Ratio	Lower	Upper
107	100		
108	87.7	72.5	112.5
77	39.5	30.1	70.1
79	35.0	24.2	64.2



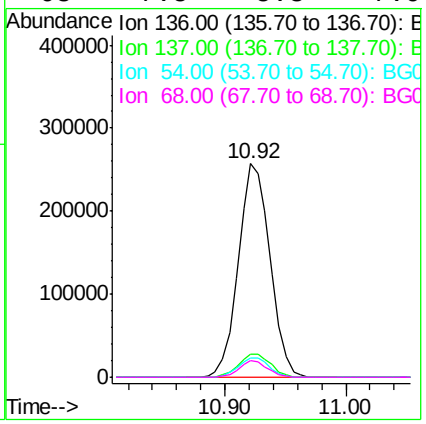


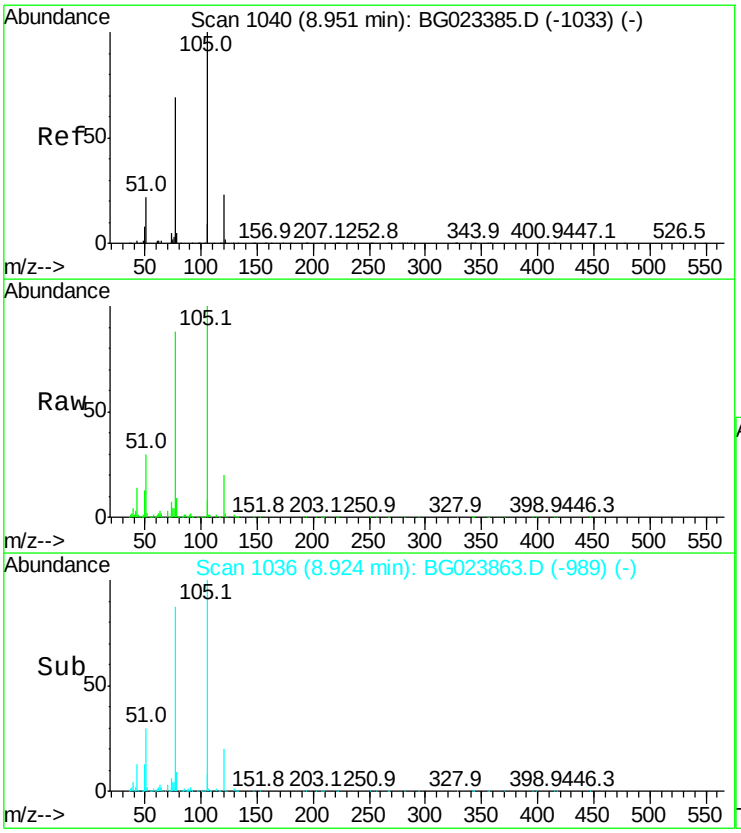
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.92 min Scan# 1376
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 467921

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.6	14.4
54	9.2	7.3	10.9
68	7.5	5.3	7.9

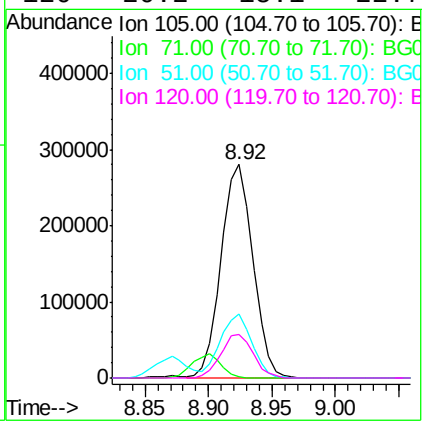


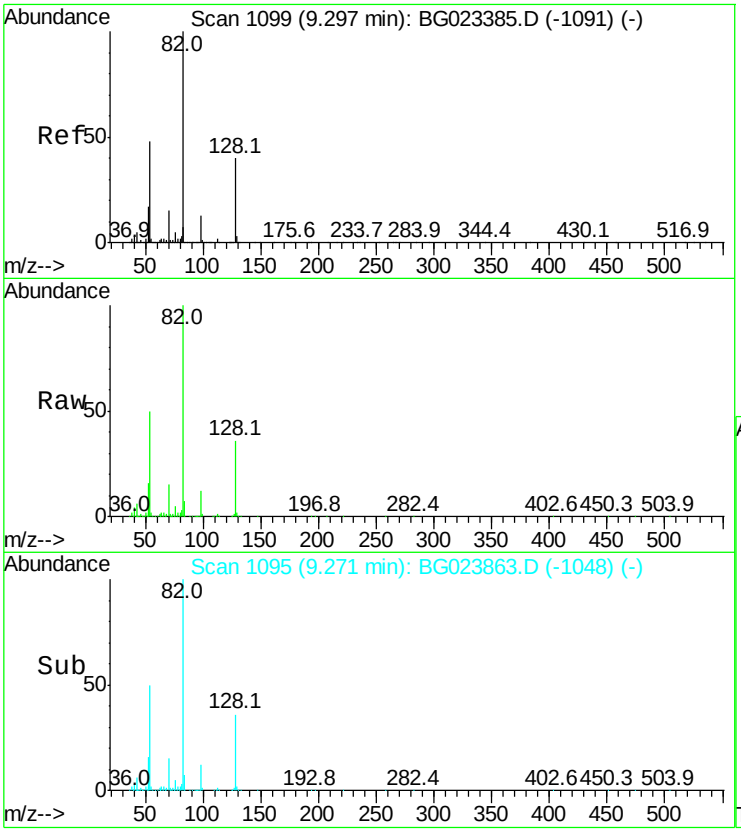


#22
Acetophenone
Concen: 38.08 ng
RT: 8.92 min Scan# 1036
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:105 Resp: 487900

Ion	Ratio	Lower	Upper
105	100		
71	0.4	2.6	3.8#
51	30.2	27.1	40.7
120	20.2	15.1	22.7



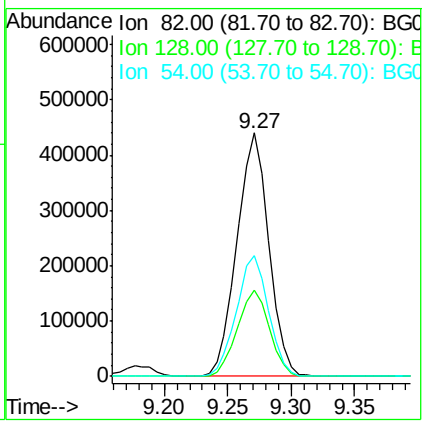


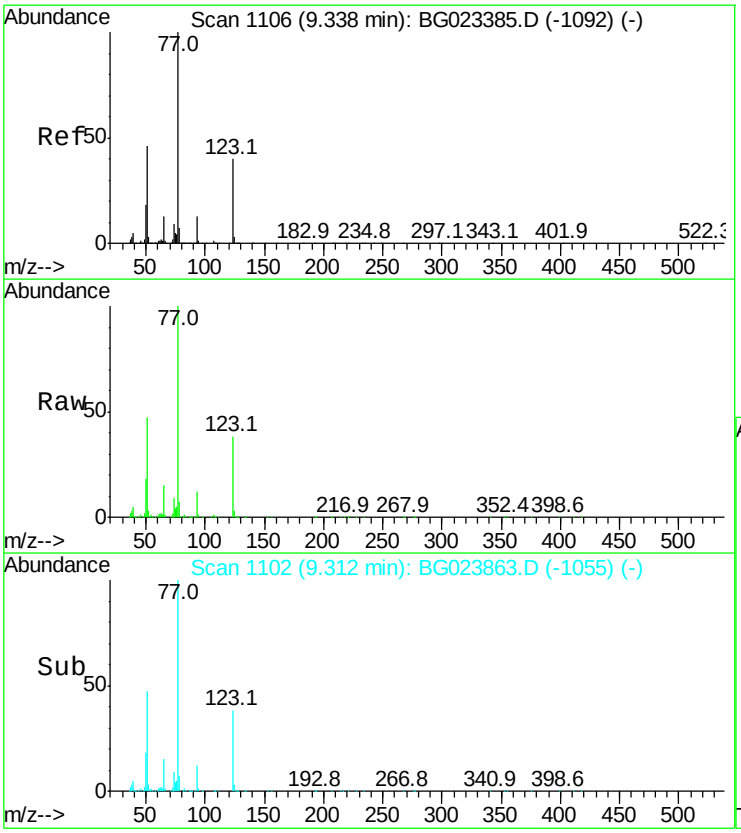
#23
Nitrobenzene-d5
Concen: 81.61 ng
RT: 9.27 min Scan# 1095
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 768149

Ion	Ratio	Lower	Upper
82	100		
128	35.6	24.4	36.6
54	49.8	41.4	62.0

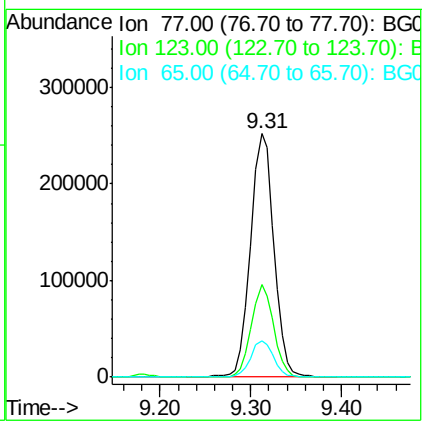


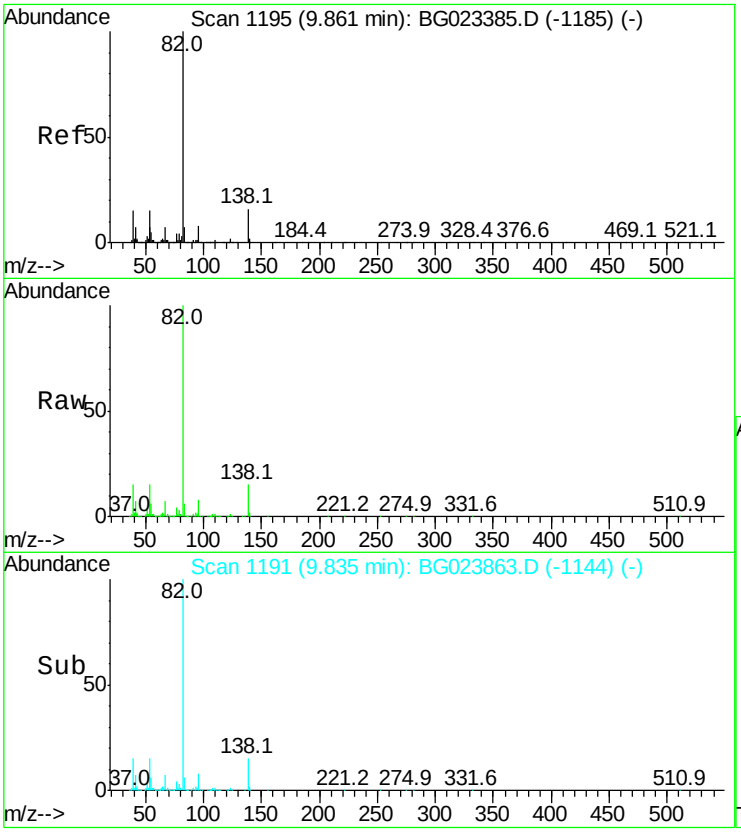


#24
Nitrobenzene
Concen: 43.20 ng
RT: 9.31 min Scan# 1102
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion: 77 Resp: 450226

Ion	Ratio	Lower	Upper
77	100		
123	37.9	25.0	37.6#
65	14.8	13.4	20.0



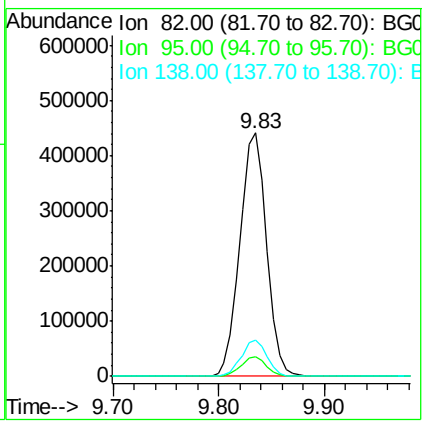


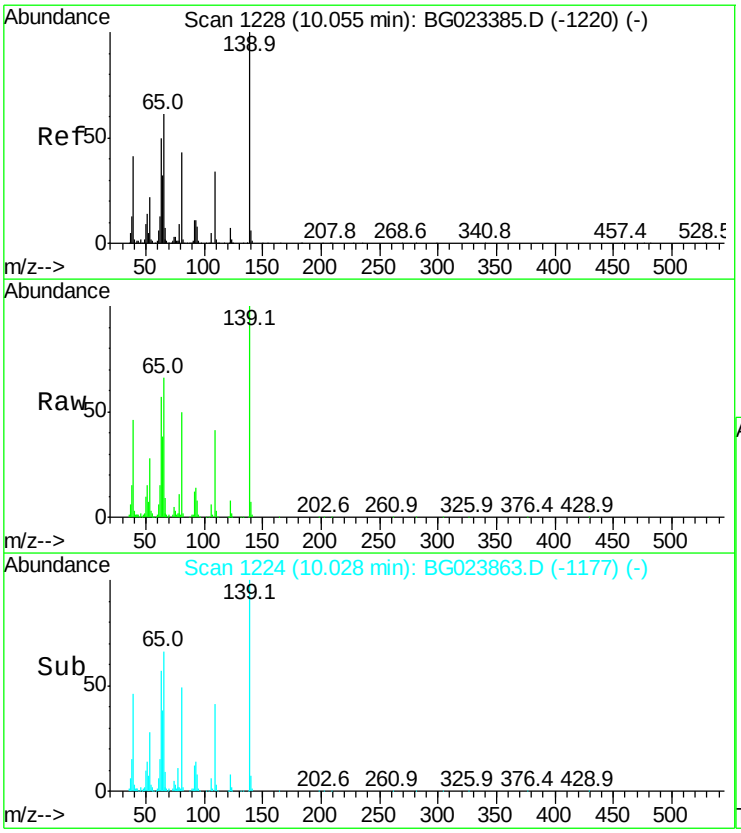
#25
Isophorone
Concen: 39.42 ng
RT: 9.83 min Scan# 1191
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 772862

Ion	Ratio	Lower	Upper
82	100		
95	8.2	8.2	12.2
138	15.1	10.7	16.1

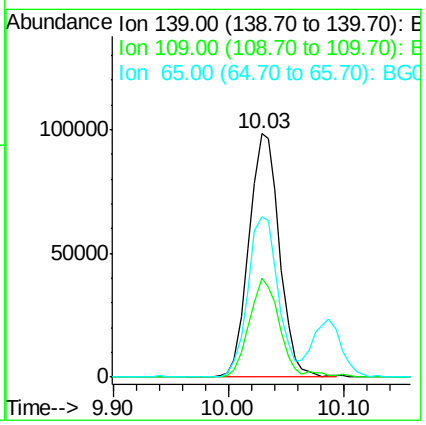


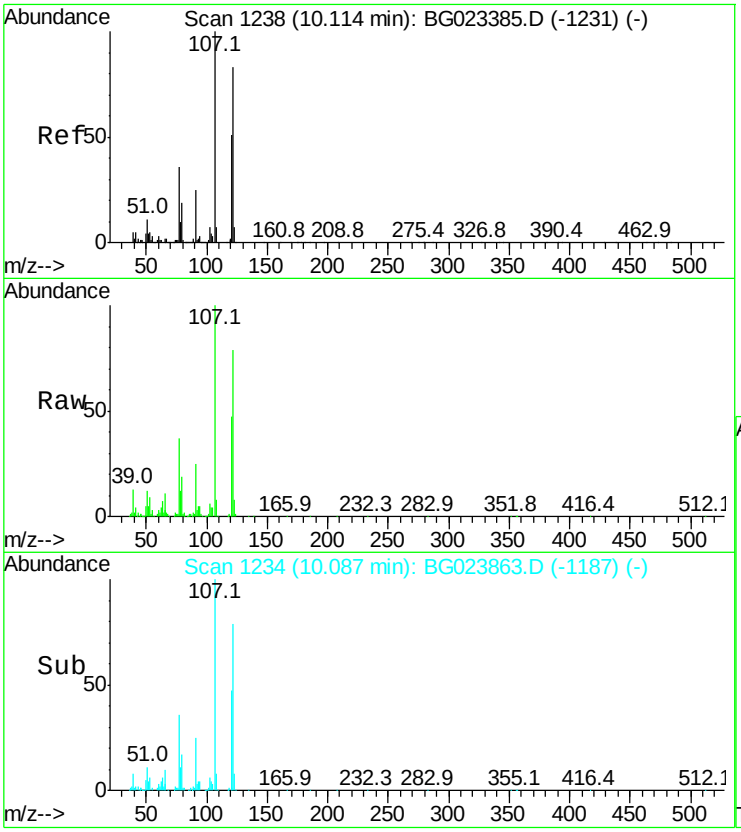


#26
2-Nitrophenol
Concen: 41.15 ng
RT: 10.03 min Scan# 1224
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:139 Resp: 181019

Ion	Ratio	Lower	Upper
139	100		
109	40.8	43.5	65.3#
65	66.0	64.3	96.5



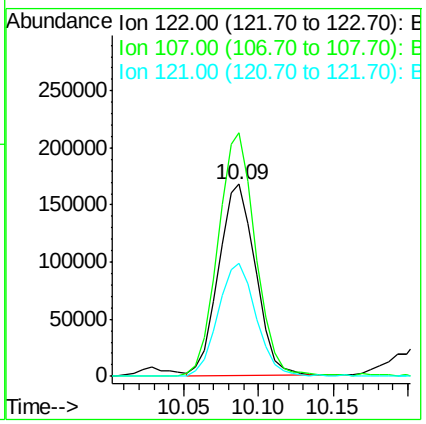


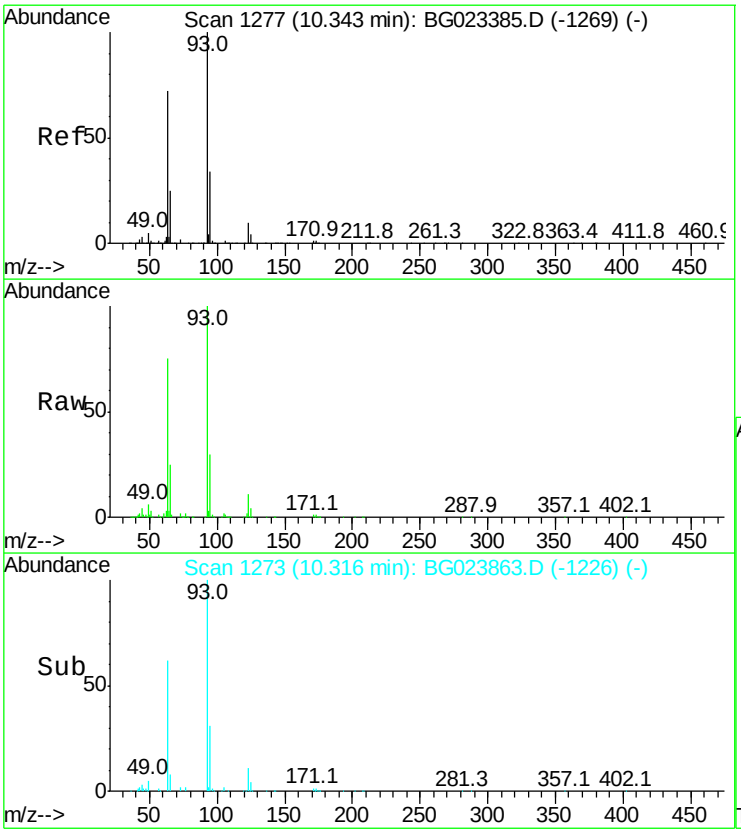
#27
2,4-Dimethylphenol
Concen: 38.66 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 289542

Ion	Ratio	Lower	Upper
122	100		
107	126.8	117.0	175.4
121	59.1	50.1	75.1

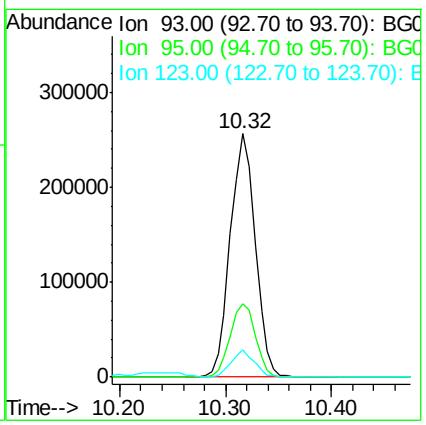


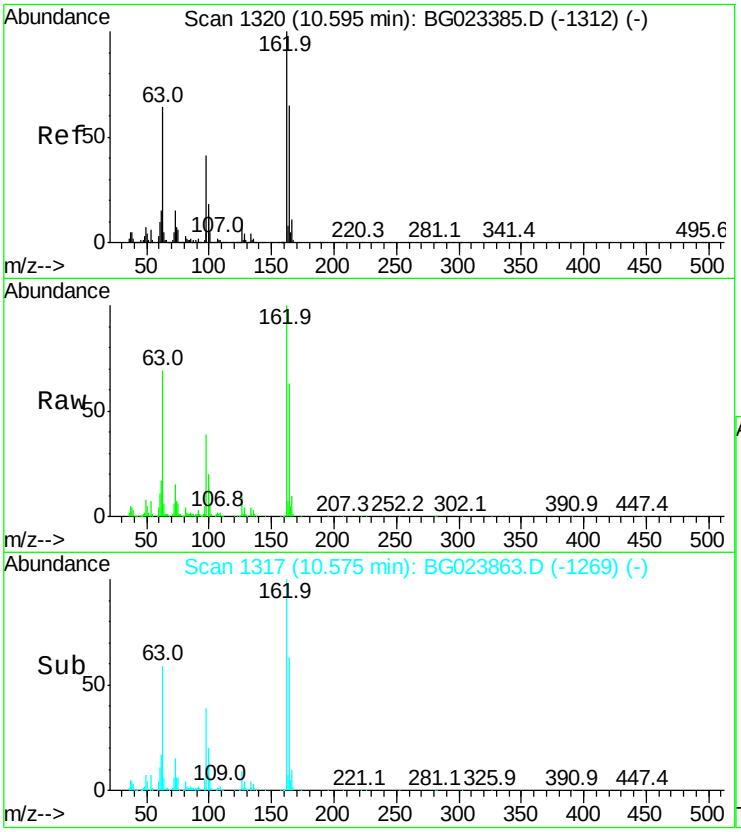


#28
bis(2-Chloroethoxy)methane
Concen: 35.48 ng
RT: 10.32 min Scan# 1273
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion: 93 Resp: 418123

Ion	Ratio	Lower	Upper
93	100		
95	30.0	25.4	38.2
123	11.2	8.2	12.2



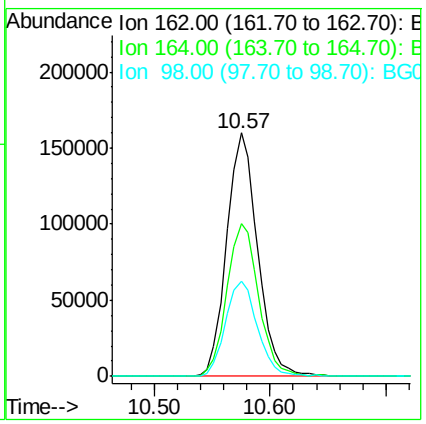


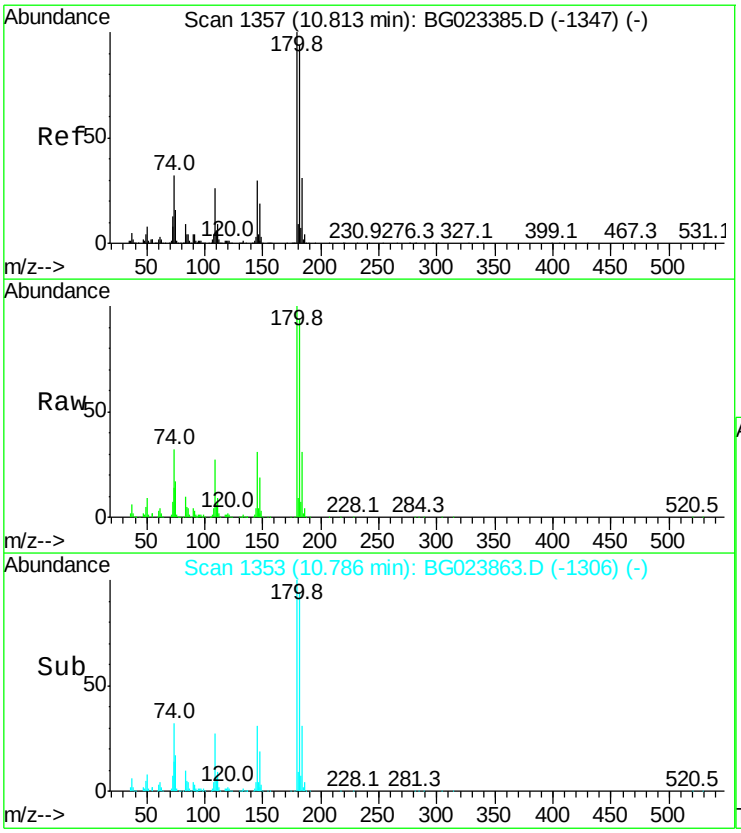
#29
2,4-Dichlorophenol
Concen: 39.37 ng
RT: 10.57 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 296529

Ion	Ratio	Lower	Upper
162	100		
164	62.9	44.3	84.3
98	38.8	19.5	59.5

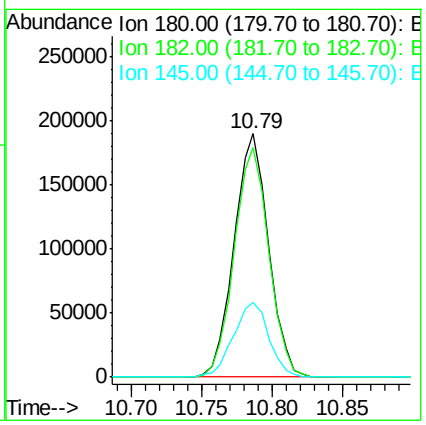


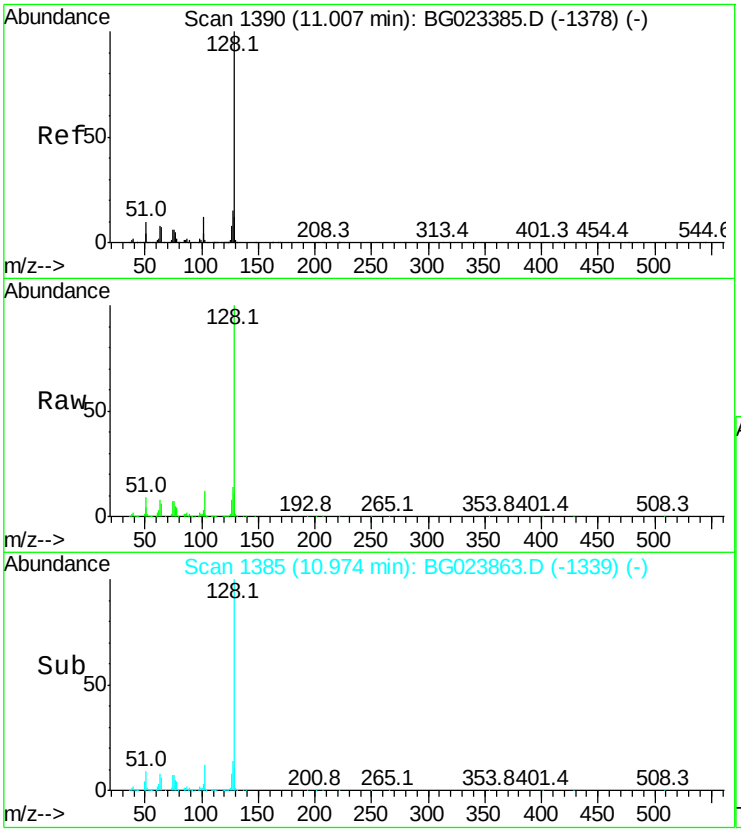


#30
1,2,4-Trichlorobenzene
Concen: 39.77 ng
RT: 10.79 min Scan# 1353
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:180 Resp: 323063

Ion	Ratio	Lower	Upper
180	100		
182	94.3	73.8	110.8
145	30.5	24.4	36.6



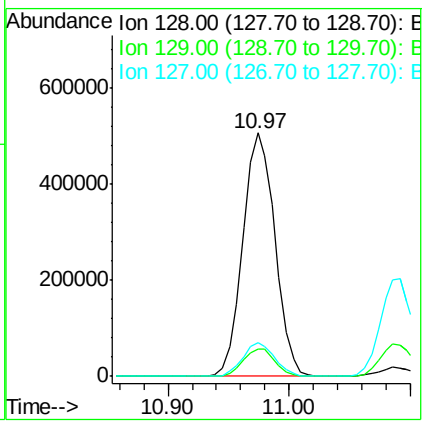


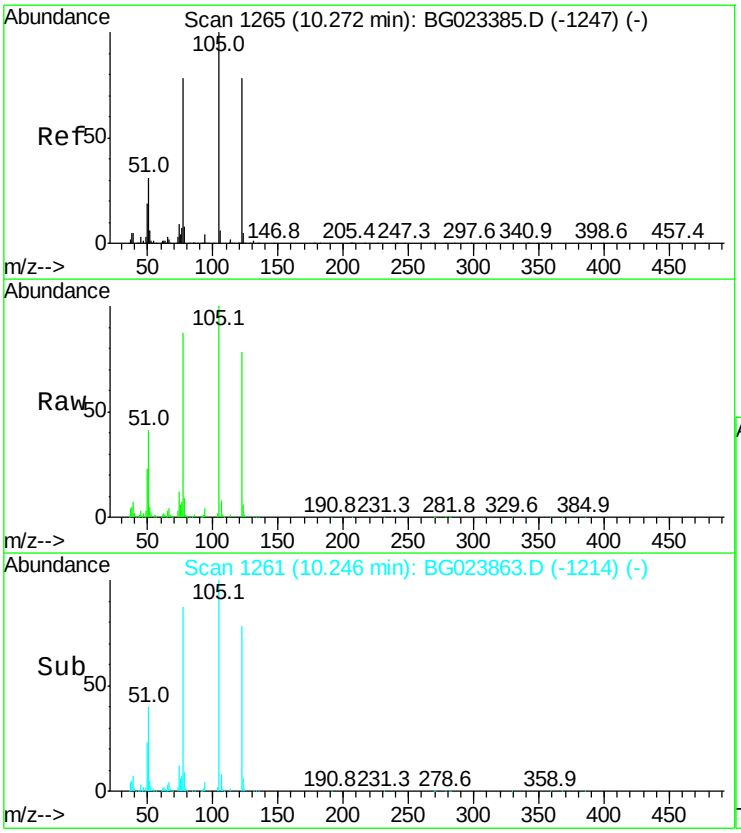
#31
Naphthalene
Concen: 39.51 ng
RT: 10.97 min Scan# 1385
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 941438

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

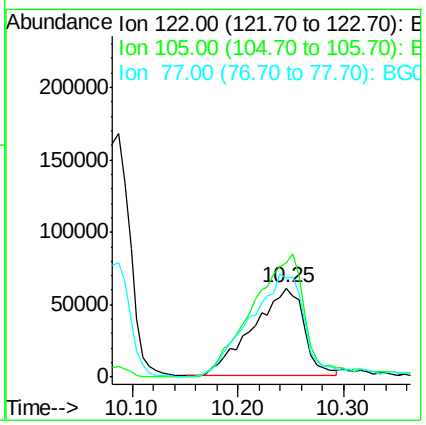


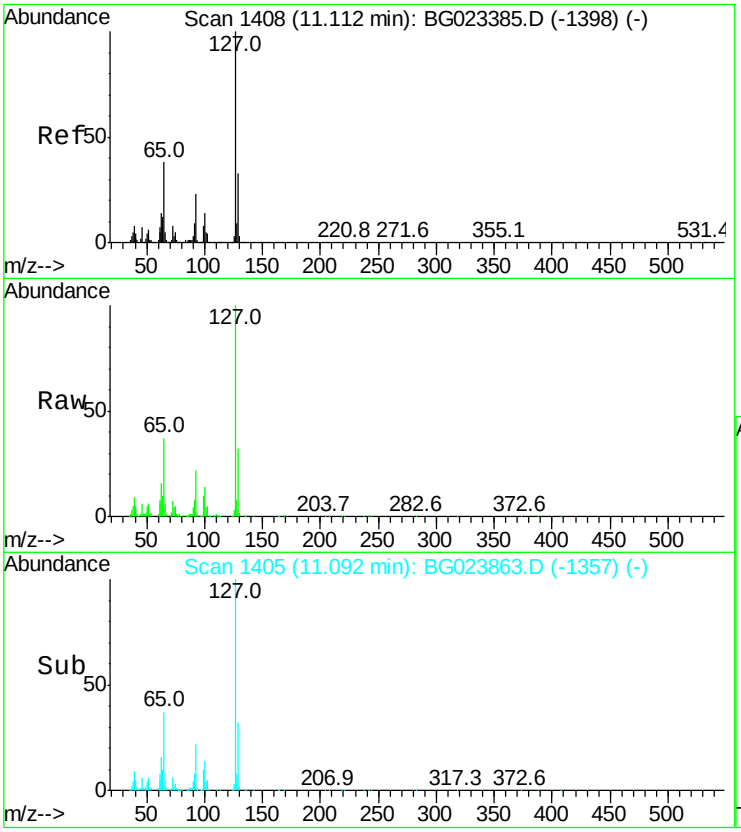


#32
Benzoic acid
Concen: 32.03 ng
RT: 10.25 min Scan# 1261
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:122 Resp: 203780

Ion	Ratio	Lower	Upper
122	100		
105	128.0	117.2	157.2
77	111.3	109.2	149.2



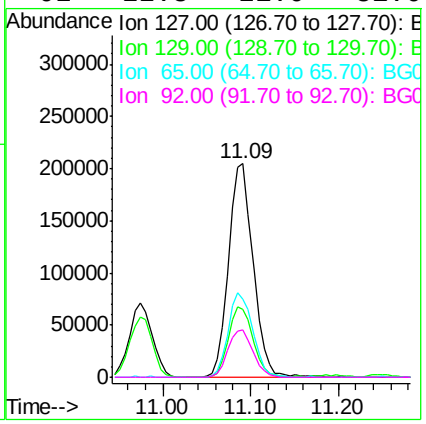


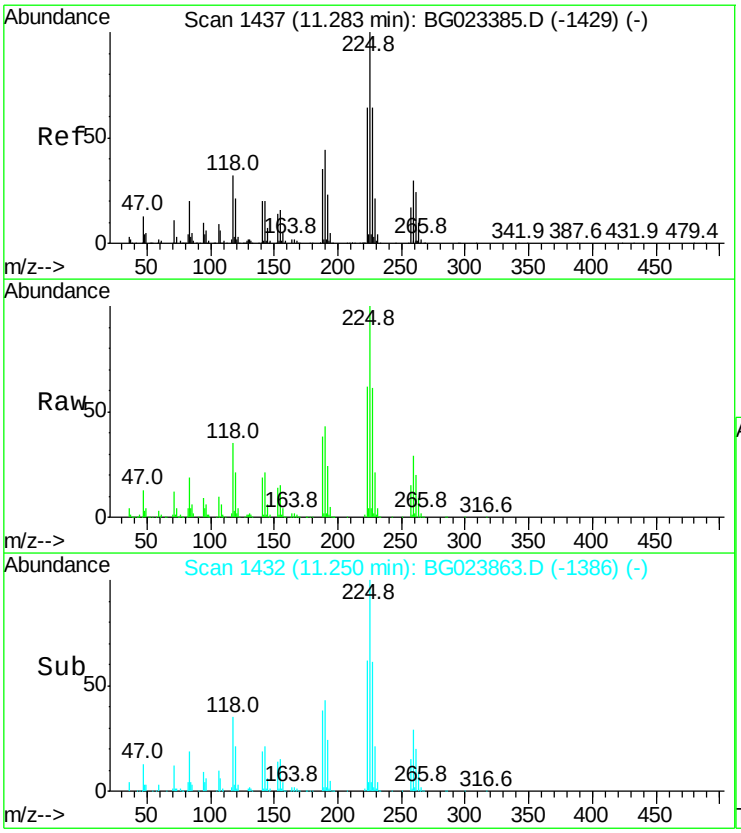
#33
4-Chloroaniline
Concen: 34.22 ng
RT: 11.09 min Scan# 1405
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 389765

Ion	Ratio	Lower	Upper
127	100		
129	31.9	27.9	41.9
65	36.8	36.8	55.2
92	22.3	21.0	31.6

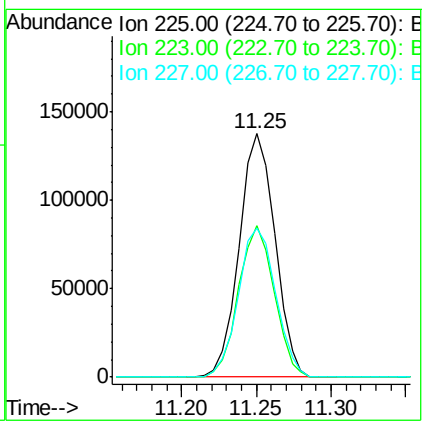


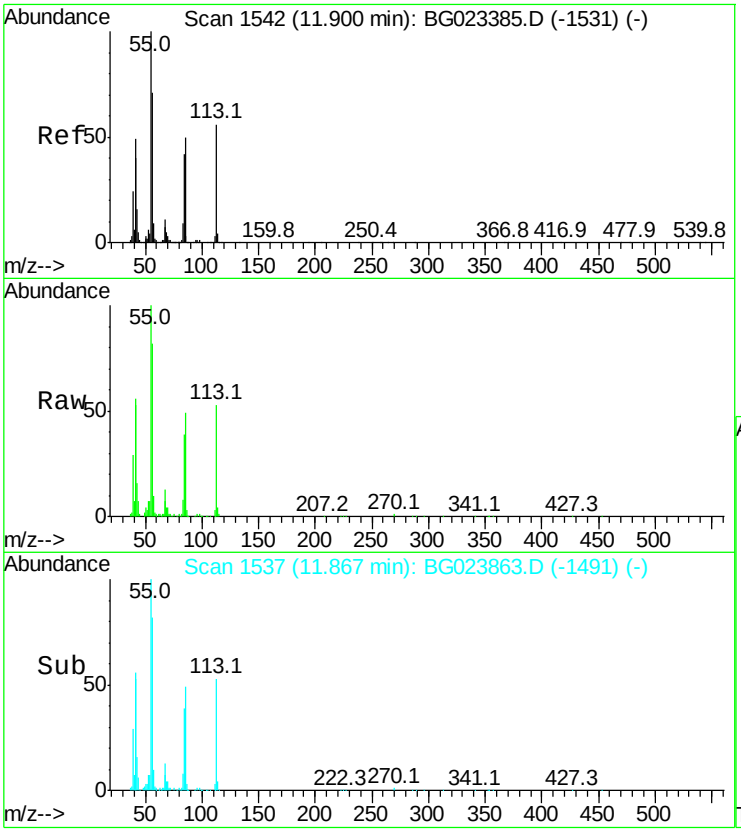


#34
Hexachlorobutadiene
Concen: 42.70 ng
RT: 11.25 min Scan# 1432
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:225 Resp: 228108

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.6	74.4
227	60.9	54.5	81.7



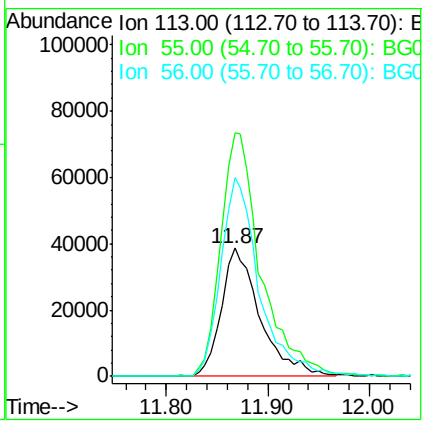


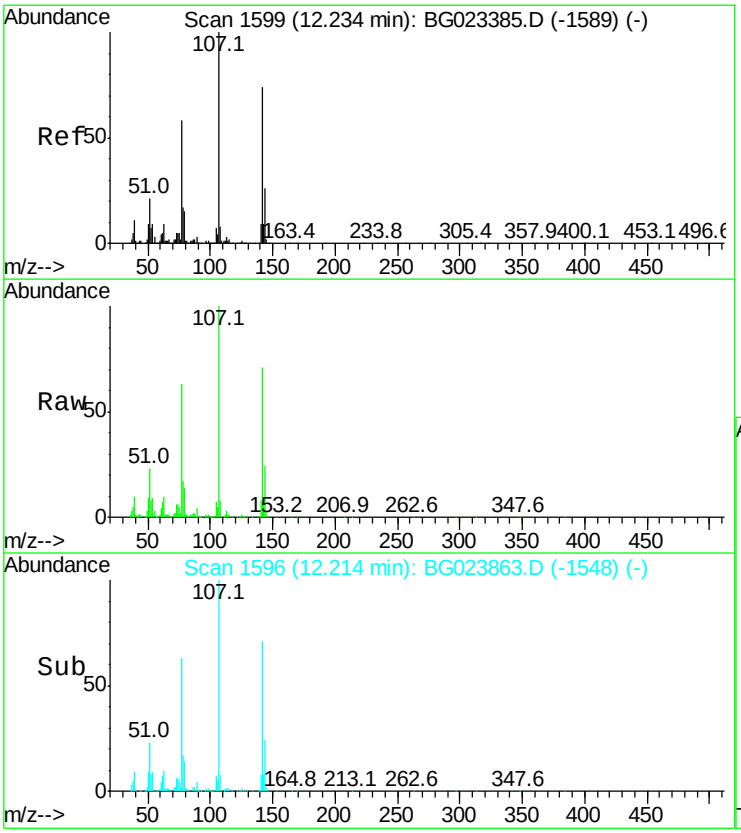
#35
Caprolactam
Concen: 32.39 ng
RT: 11.87 min Scan# 1537
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 102627

Ion	Ratio	Lower	Upper
113	100		
55	189.7	154.5	194.5
56	155.3	125.1	165.1

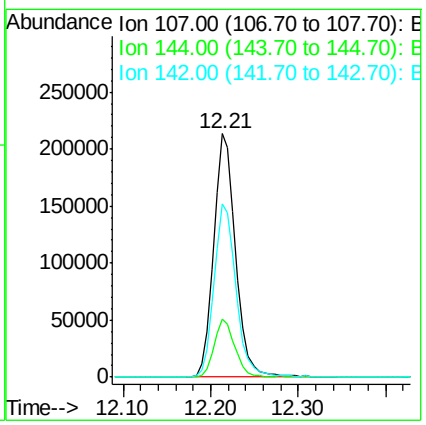


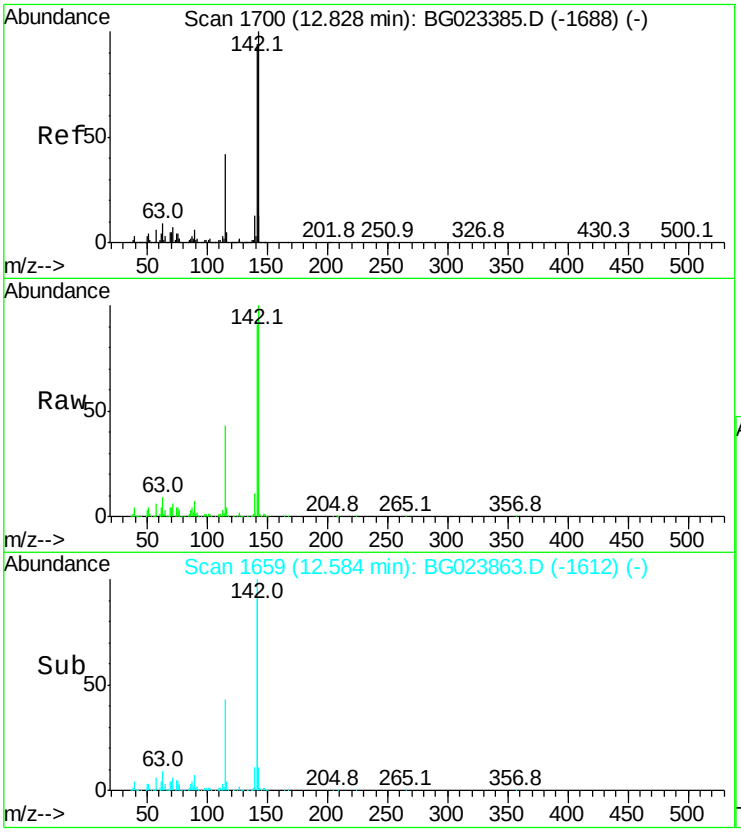


#36
4-Chloro-3-methylphenol
Concen: 37.38 ng
RT: 12.21 min Scan# 1596
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:107 Resp: 369859

Ion	Ratio	Lower	Upper
107	100		
144	23.7	17.0	25.6
142	71.3	53.0	79.6



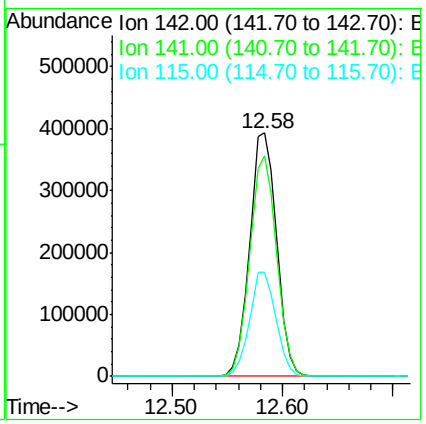


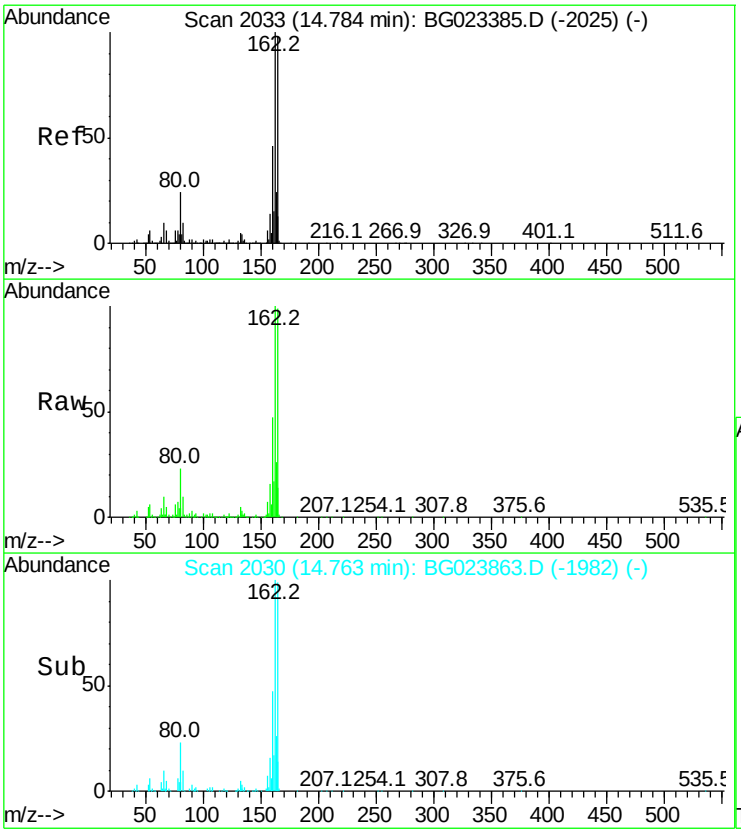
#37
2-Methylnaphthalene
Concen: 37.28 ng
RT: 12.58 min Scan# 1659
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 675322

Ion	Ratio	Lower	Upper
142	100		
141	90.5	70.2	105.2
115	42.7	41.7	62.5

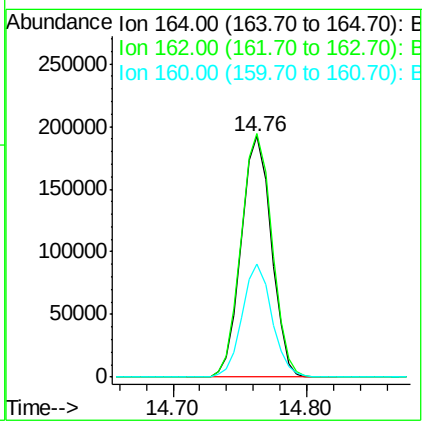


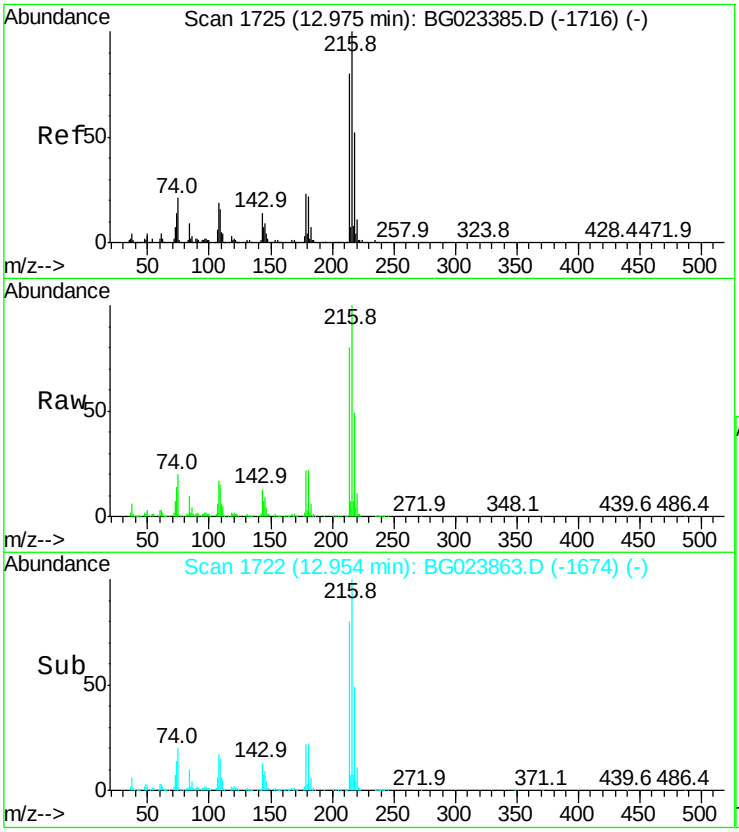


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.76 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:164 Resp: 298900

Ion	Ratio	Lower	Upper
164	100		
162	101.1	87.7	131.5
160	47.2	37.2	55.8



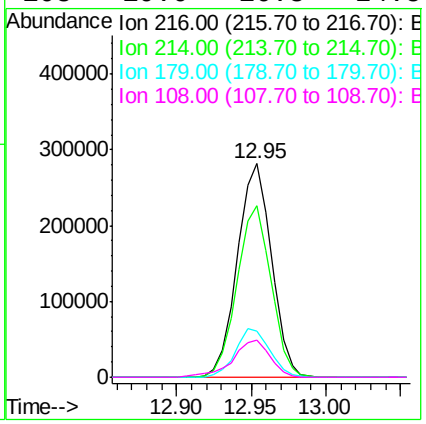


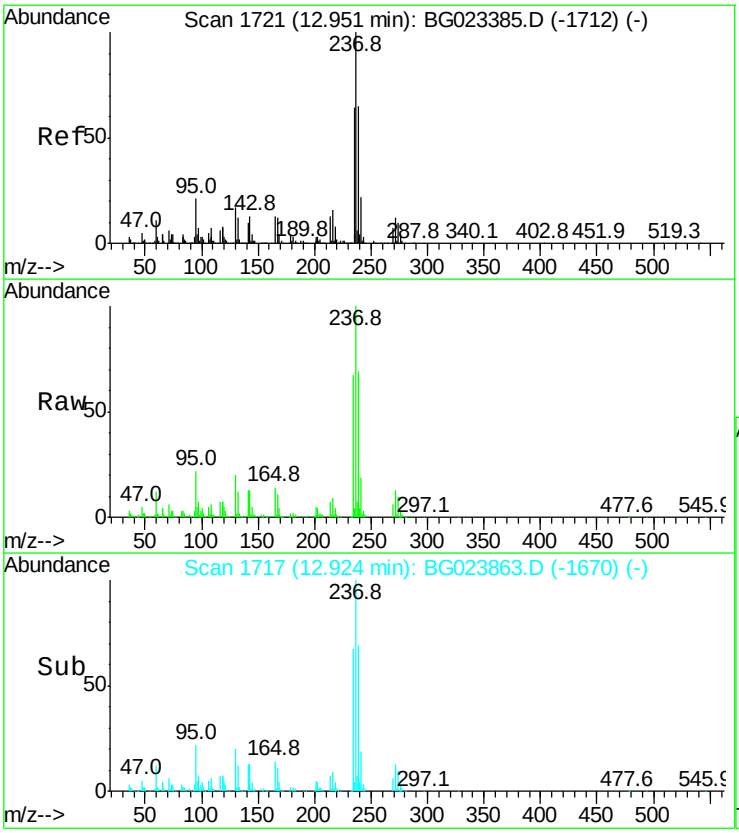
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.30 ng
RT: 12.95 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 447668

Ion	Ratio	Lower	Upper
216	100		
214	79.6	62.9	94.3
179	22.8	17.2	25.8
108	19.0	16.3	24.5

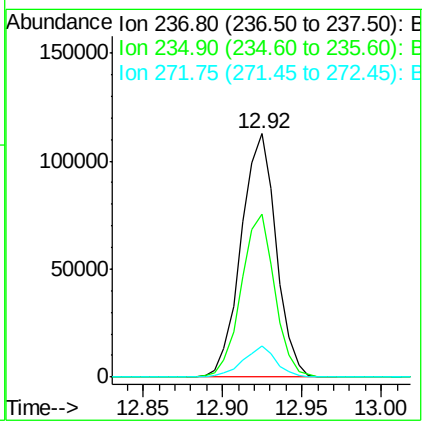


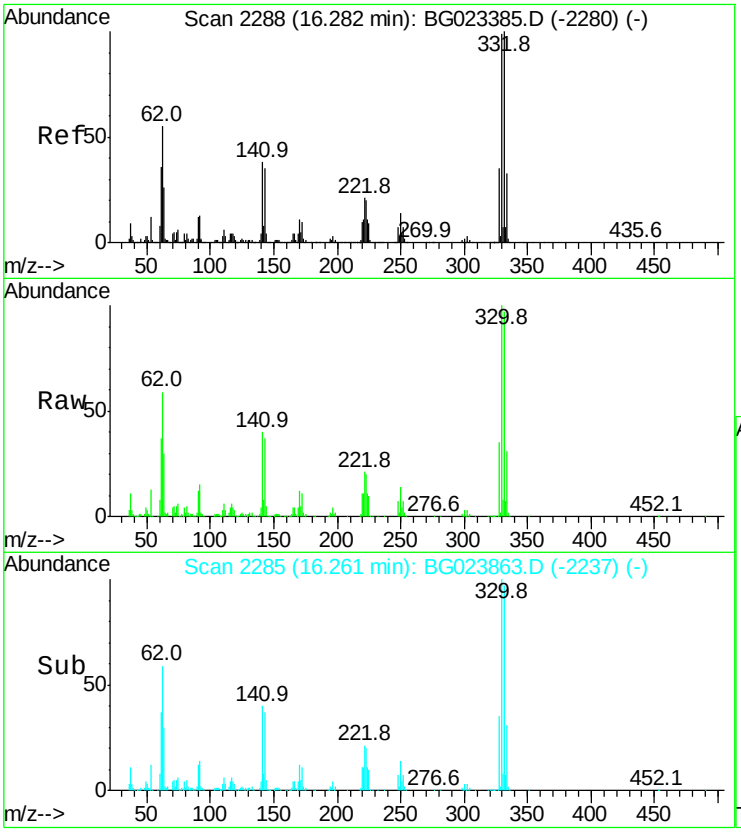


#40
Hexachlorocyclopentadiene
Concen: 31.52 ng
RT: 12.92 min Scan# 1717
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:237 Resp: 172299

Ion	Ratio	Lower	Upper
237	100		
235	66.8	43.1	83.1
272	12.9	0.0	30.9



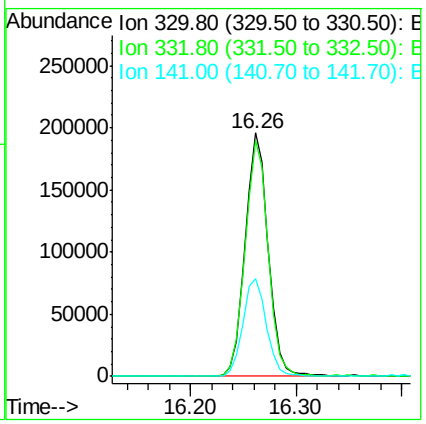


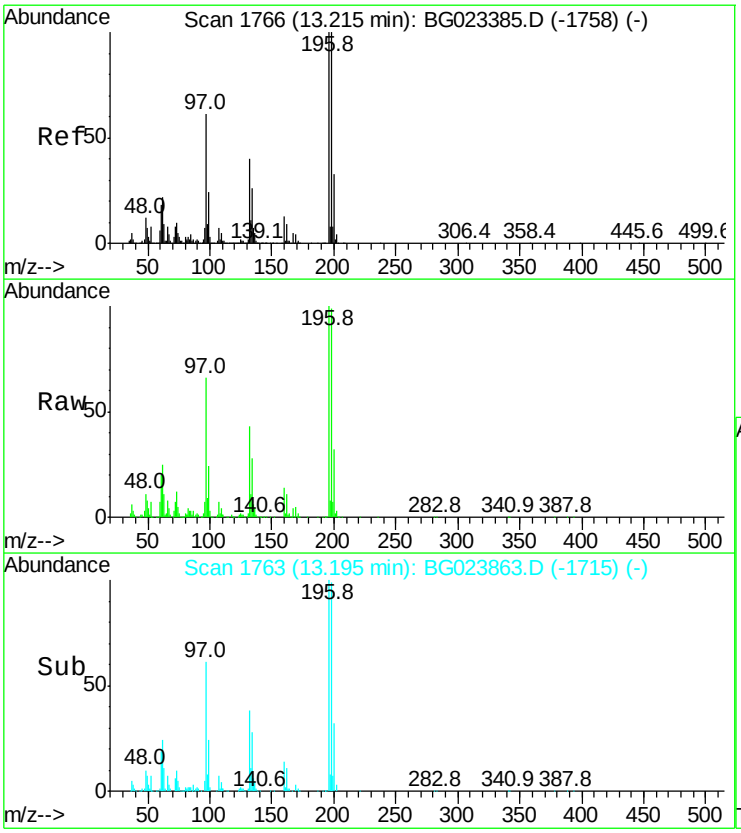
#41
2,4,6-Tribromophenol
Concen: 68.01 ng
RT: 16.26 min Scan# 2285
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 297338

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.4	116.2
141	40.8	31.7	47.5

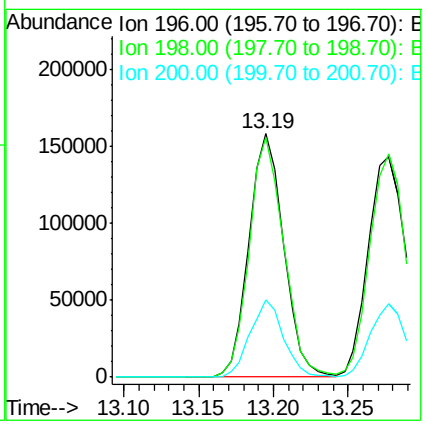


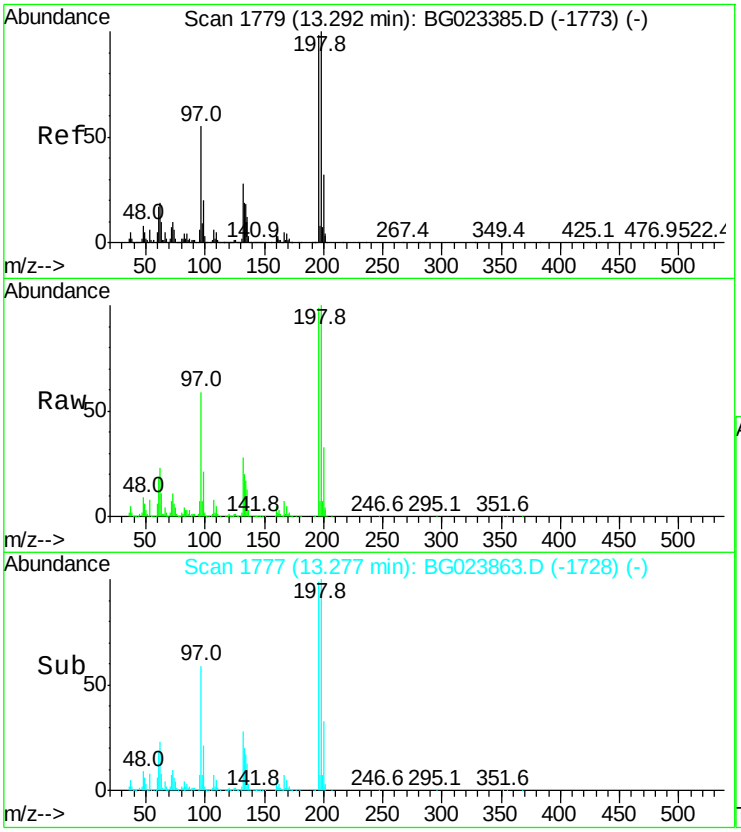


#42
2,4,6-Trichlorophenol
Concen: 39.36 ng
RT: 13.19 min Scan# 1763
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:196 Resp: 254151

Ion	Ratio	Lower	Upper
196	100		
198	98.7	78.2	117.2
200	31.9	27.0	40.4



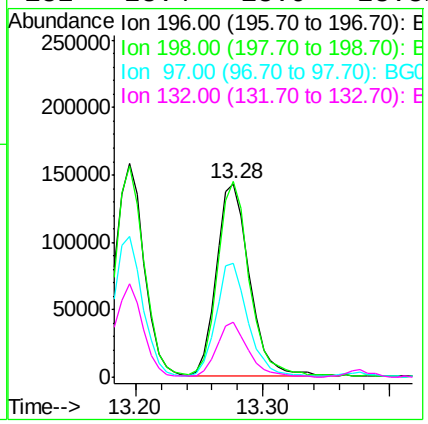


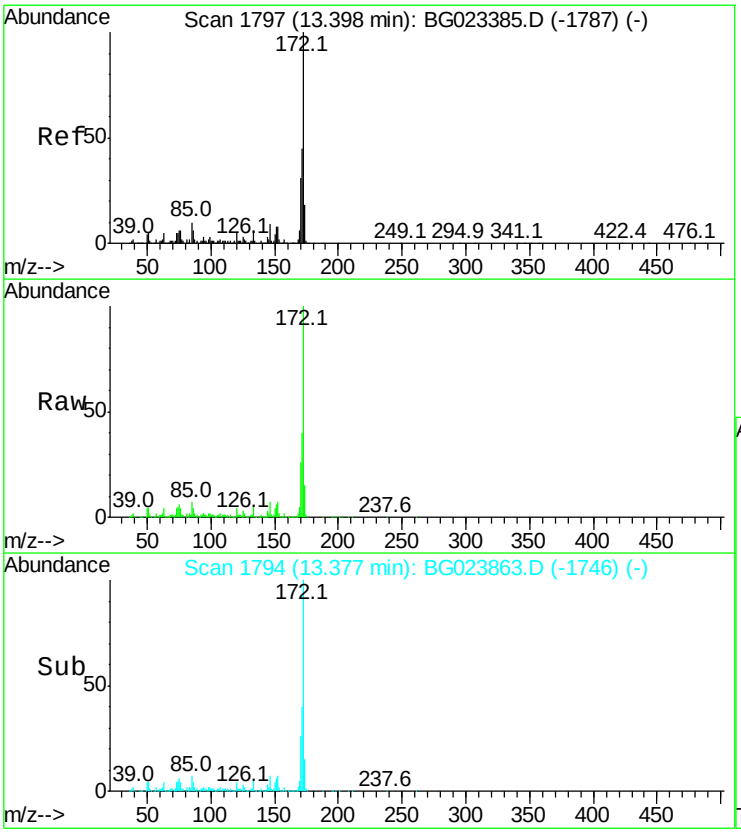
#43
2,4,5-Trichlorophenol
Concen: 38.85 ng
RT: 13.28 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 258261

Ion	Ratio	Lower	Upper
196	100		
198	100.8	85.7	128.5
97	59.0	45.5	68.3
132	28.4	18.9	28.3#

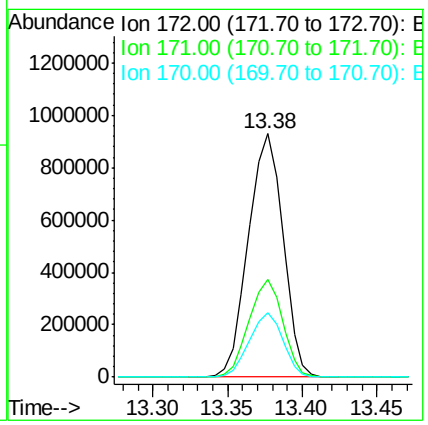


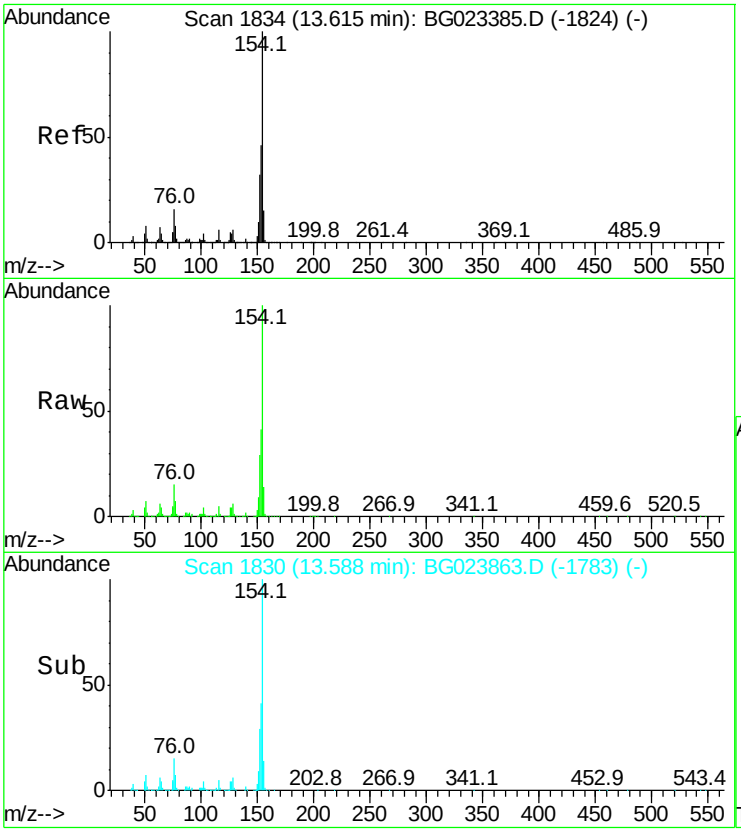


#44
2-Fluorobiphenyl
Concen: 84.12 ng
RT: 13.38 min Scan# 1794
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:172 Resp: 1490624

Ion	Ratio	Lower	Upper
172	100		
171	39.9	31.6	47.4
170	26.3	21.3	31.9



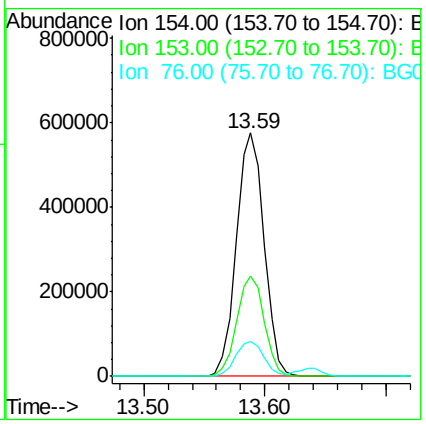


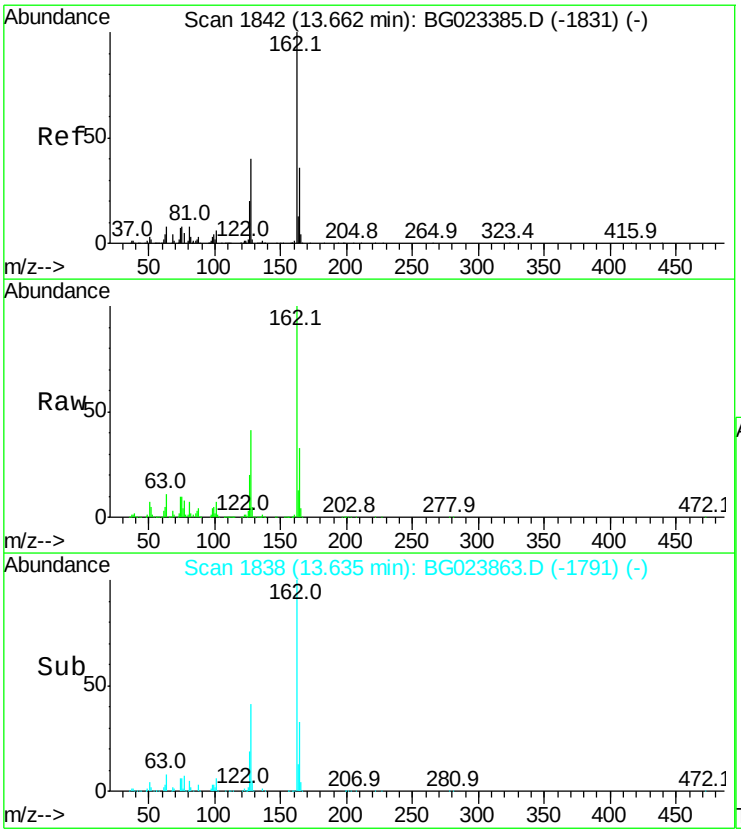
#45
1,1'-Biphenyl
Concen: 40.34 ng
RT: 13.59 min Scan# 1830
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 921739

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.2	60.2
76	14.6	0.0	32.9

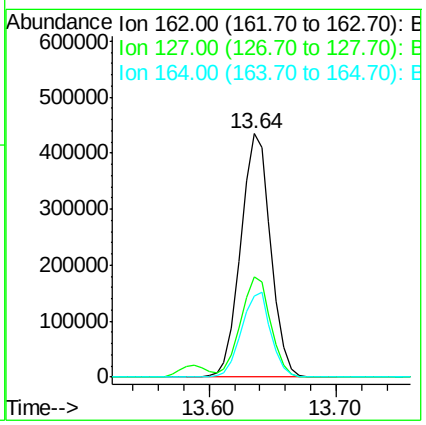


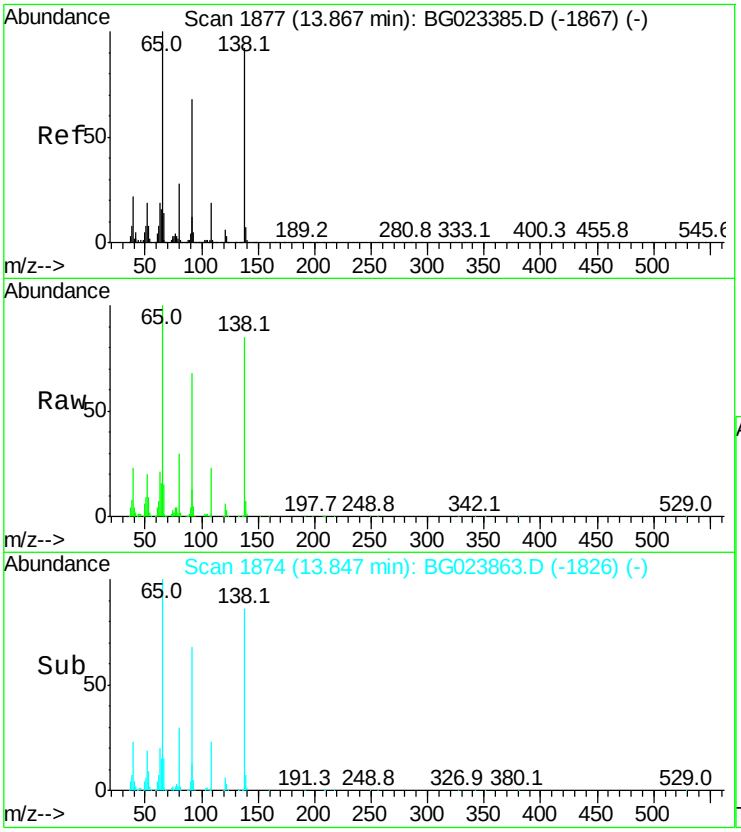


#46
2-Chloronaphthalene
Concen: 40.16 ng
RT: 13.64 min Scan# 1838
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:162 Resp: 709903

Ion	Ratio	Lower	Upper
162	100		
127	41.2	32.4	48.6
164	33.4	25.2	37.8



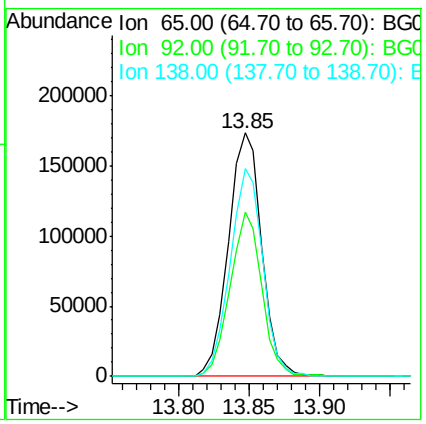


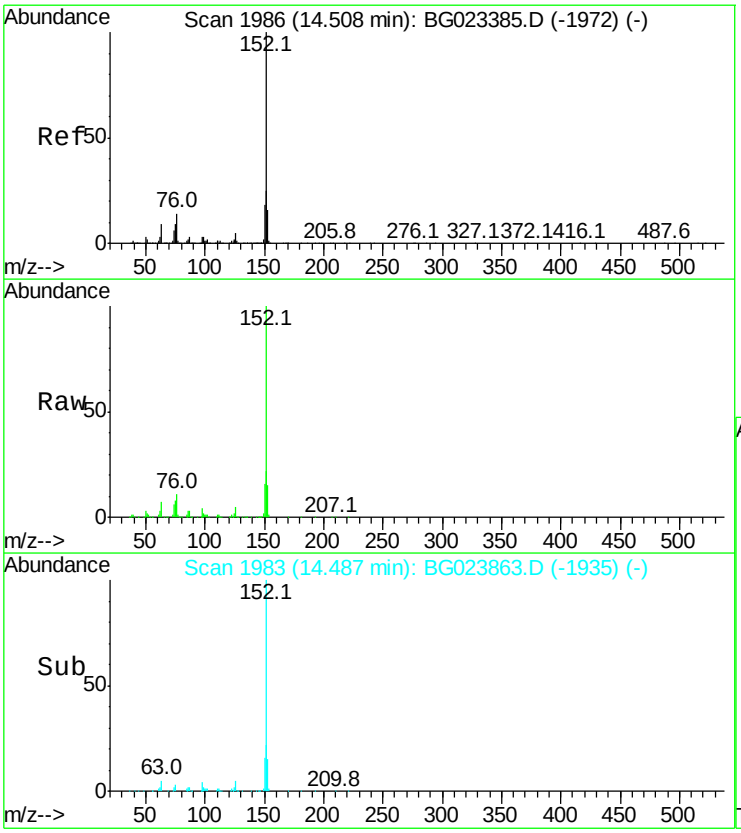
#47
2-Nitroaniline
Concen: 38.82 ng
RT: 13.85 min Scan# 1874
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 284887

Ion	Ratio	Lower	Upper
65	100		
92	67.6	49.4	74.0
138	85.2	58.0	87.0

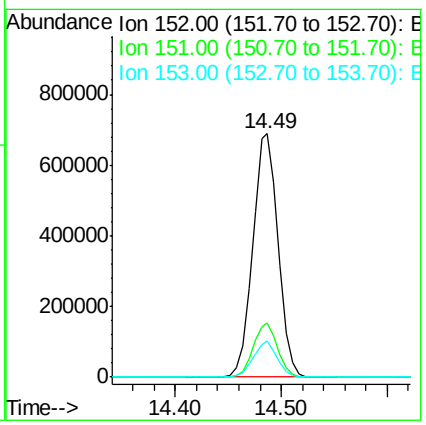


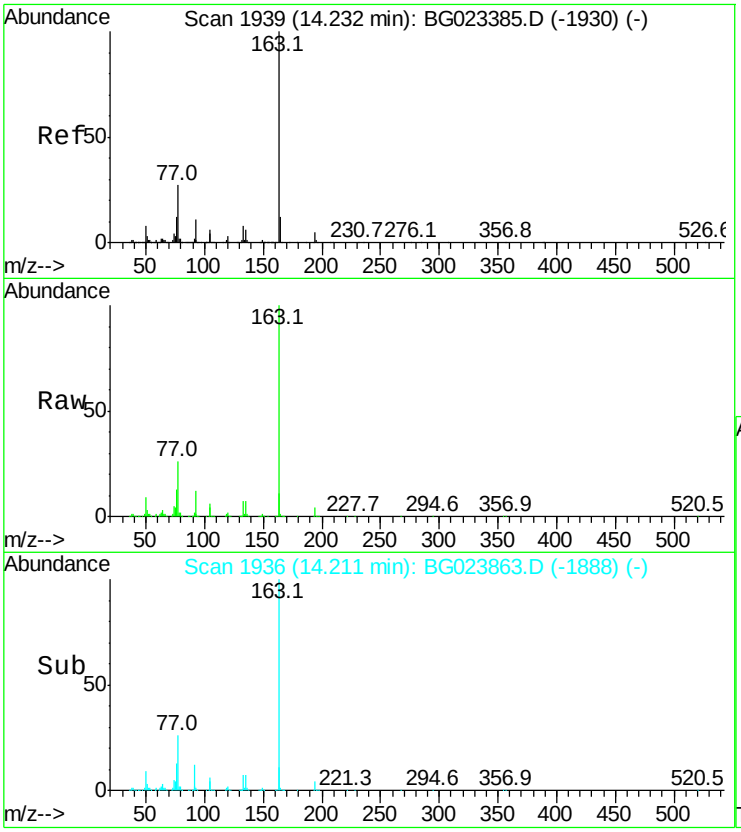


#48
Acenaphthylene
Concen: 41.15 ng
RT: 14.49 min Scan# 1983
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:152 Resp: 1149852

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.6	26.4
153	14.7	11.4	17.2



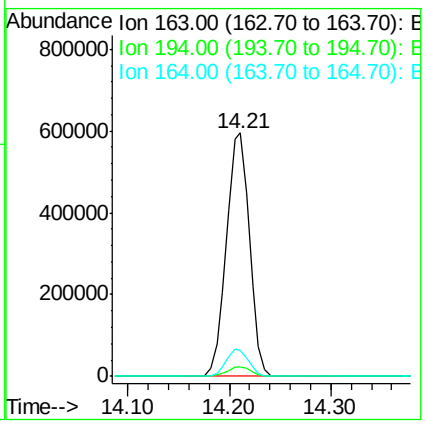


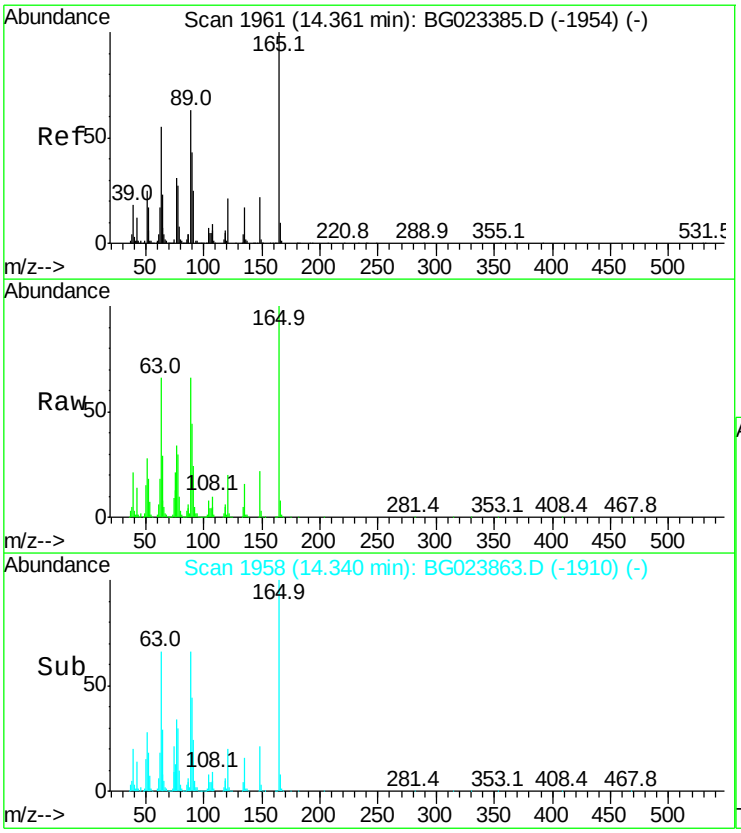
#49
Dimethylphthalate
Concen: 40.71 ng
RT: 14.21 min Scan# 1936
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 933540

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.6	5.4
164	10.8	8.1	12.1

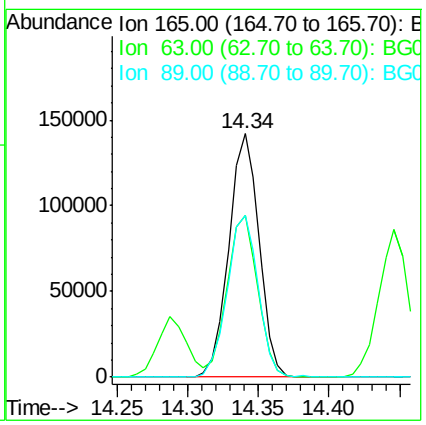


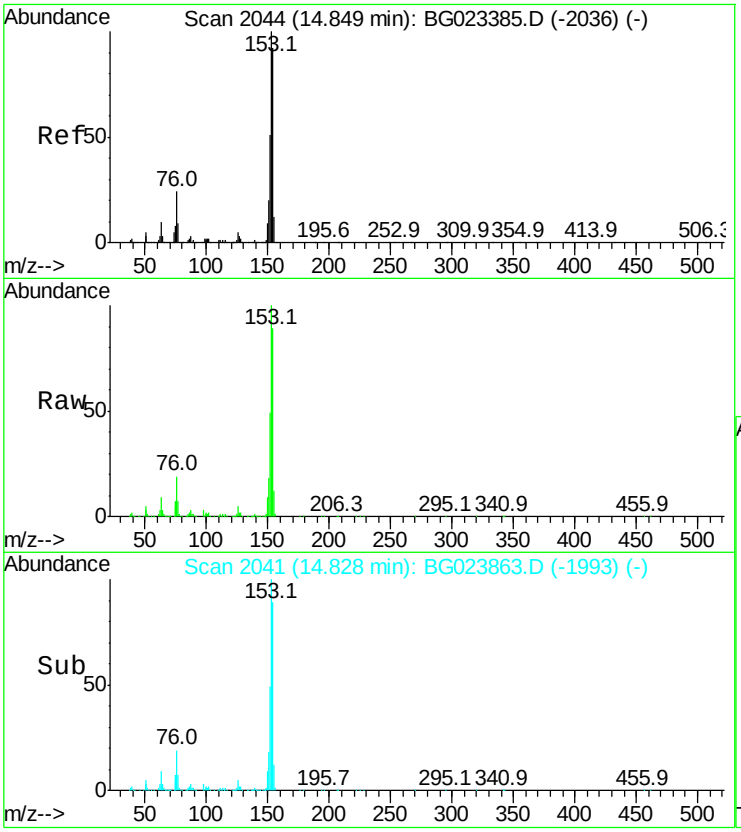


#50
2,6-Dinitrotoluene
Concen: 38.91 ng
RT: 14.34 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:165 Resp: 211303

Ion	Ratio	Lower	Upper
165	100		
63	66.3	64.3	96.5
89	66.2	64.3	96.5



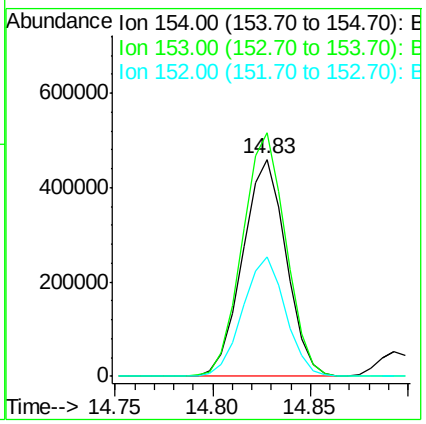


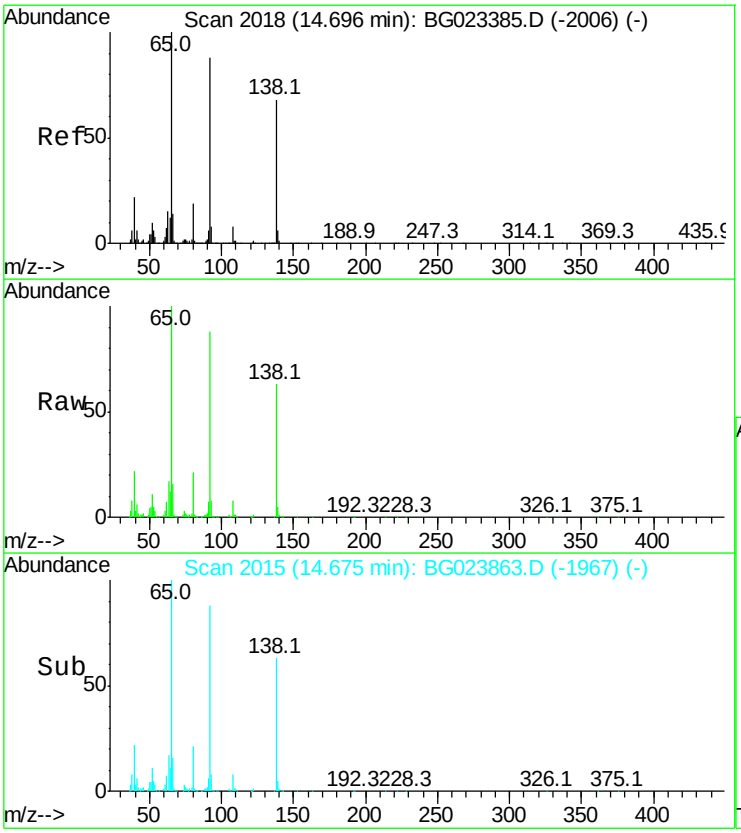
#51
Acenaphthene
Concen: 39.95 ng
RT: 14.83 min Scan# 2041
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 707081

Ion	Ratio	Lower	Upper
154	100		
153	112.3	87.5	131.3
152	55.4	42.7	64.1

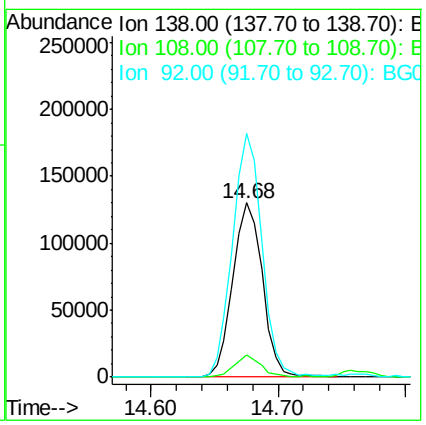


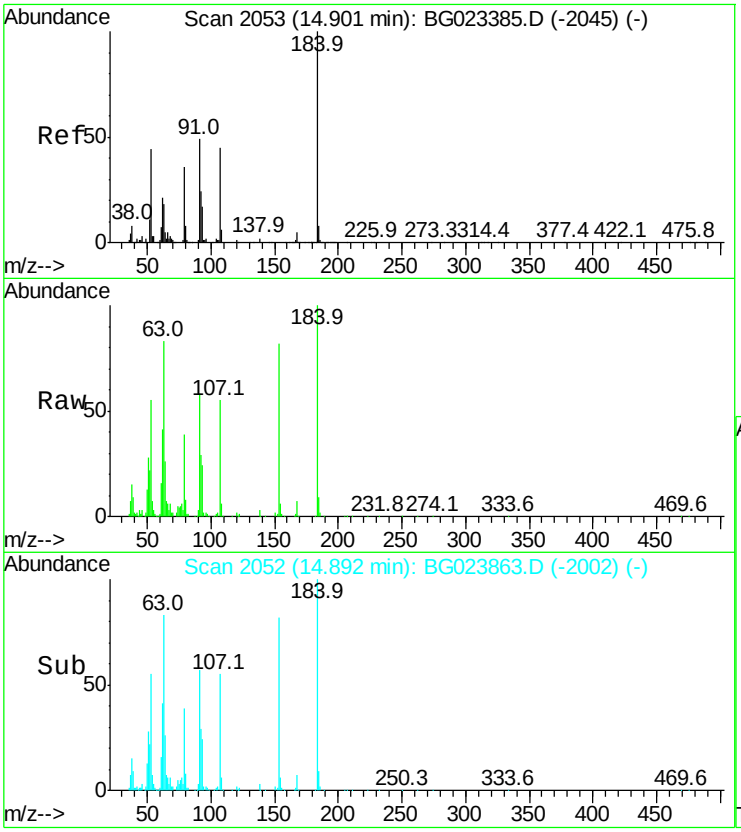


#52
3-Nitroaniline
Concen: 34.57 ng
RT: 14.68 min Scan# 2015
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:138 Resp: 211707

Ion	Ratio	Lower	Upper
138	100		
108	12.7	11.7	17.5
92	139.6	129.7	194.5



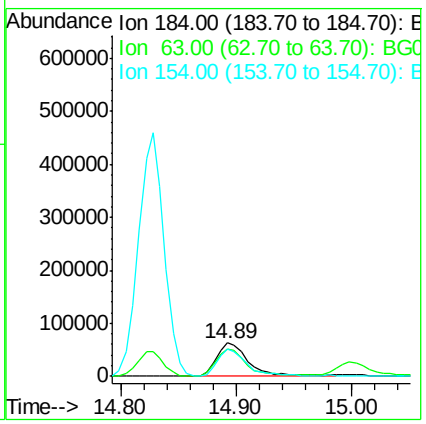


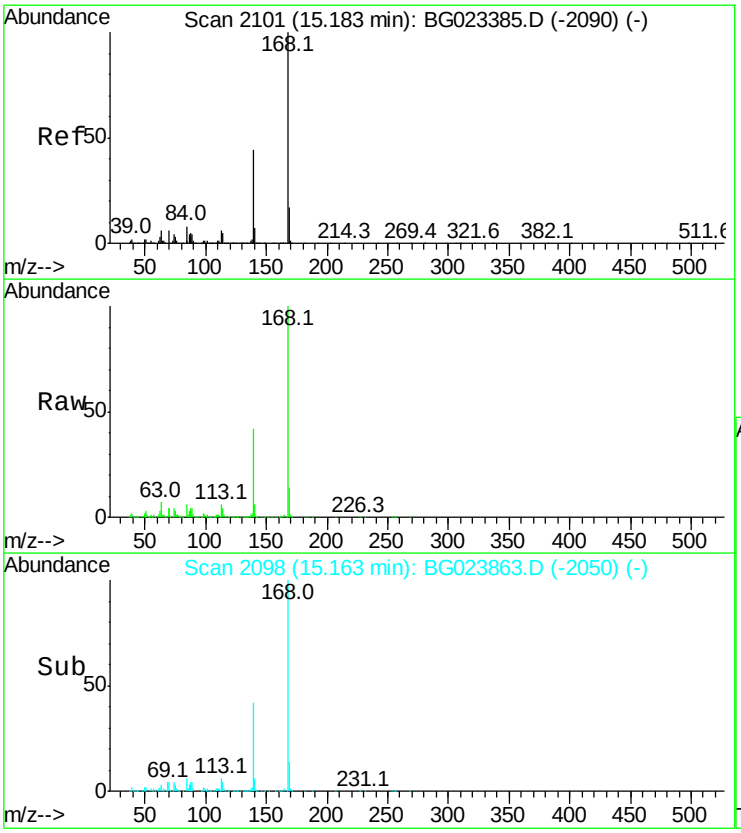
#53
2,4-Dinitrophenol
Concen: 34.95 ng
RT: 14.89 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 121656

Ion	Ratio	Lower	Upper
184	100		
63	82.7	59.6	89.4
154	82.5	67.4	101.0

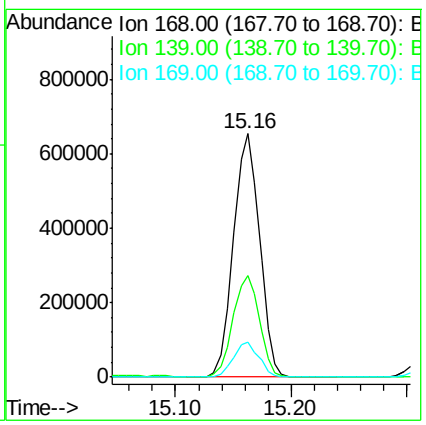


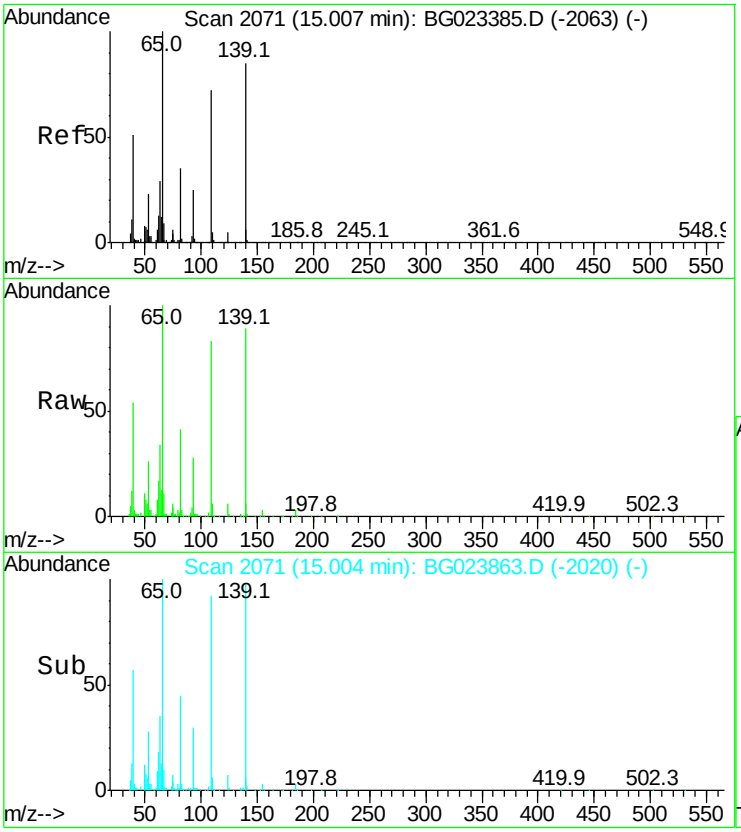


#54
Dibenzofuran
Concen: 39.72 ng
RT: 15.16 min Scan# 2098
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:168 Resp: 1020719

Ion	Ratio	Lower	Upper
168	100		
139	41.6	36.4	54.6
169	14.4	11.9	17.9



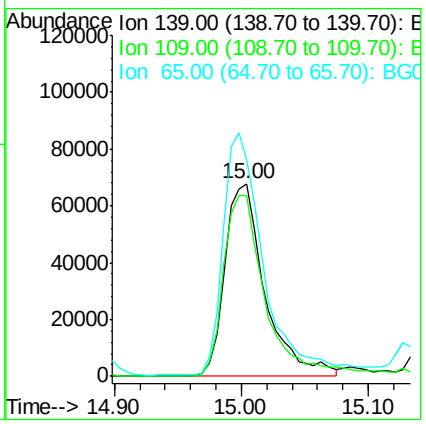


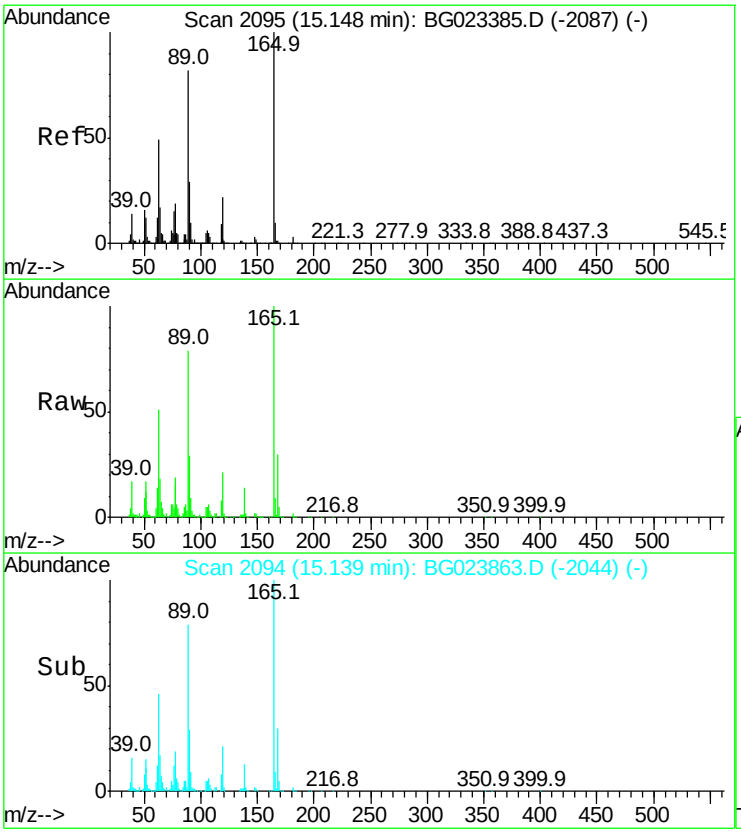
#55
4-Nitrophenol
Concen: 30.76 ng
RT: 15.00 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 147959

Ion	Ratio	Lower	Upper
139	100		
109	93.8	103.0	143.0#
65	112.3	112.7	152.7#

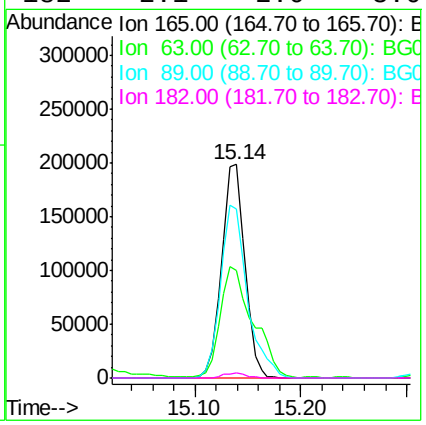


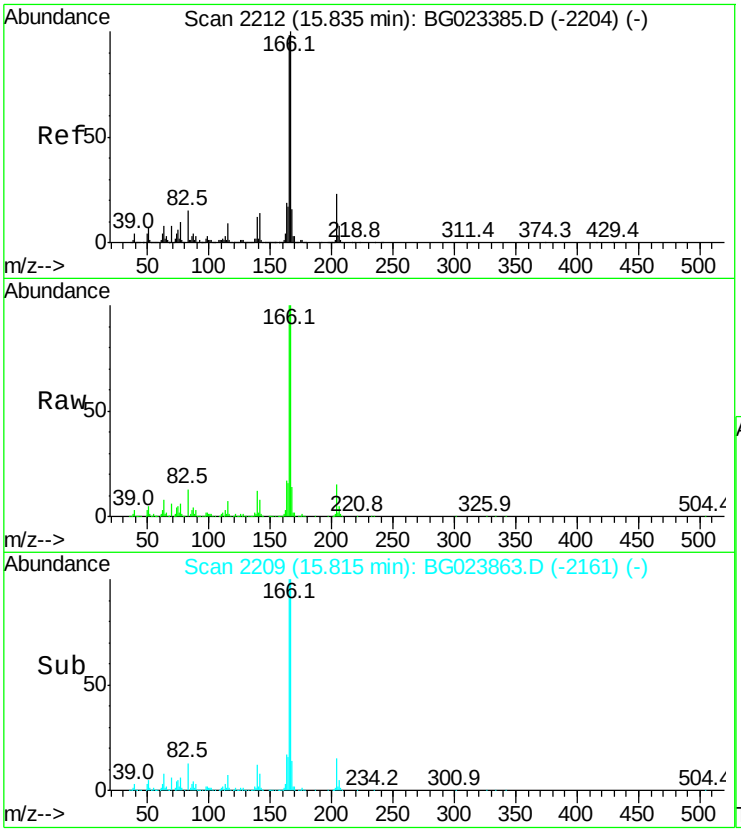


#56
2,4-Dinitrotoluene
Concen: 39.72 ng
RT: 15.14 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:165 Resp: 302751

Ion	Ratio	Lower	Upper
165	100		
63	50.5	45.8	68.6
89	79.3	68.6	102.8
182	2.1	2.0	3.0



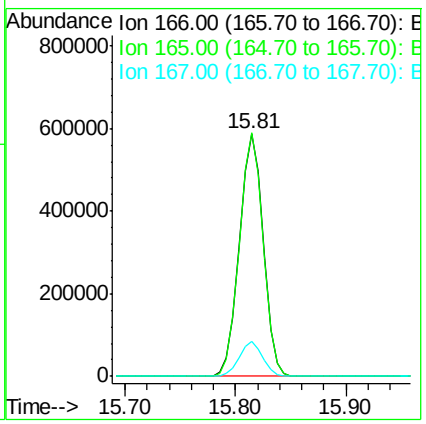


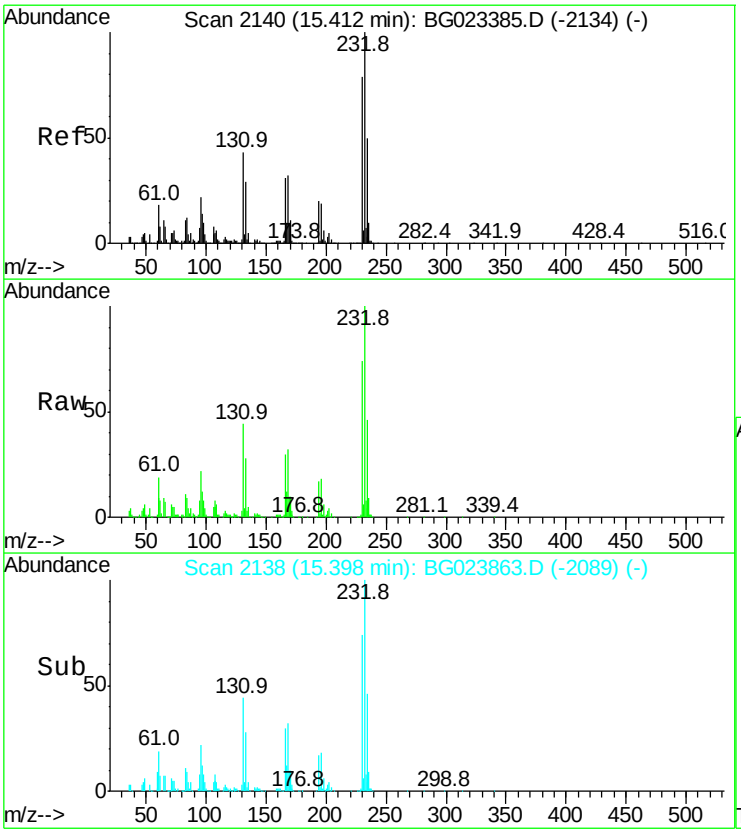
#57
Fluorene
Concen: 39.83 ng
RT: 15.81 min Scan# 2209
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 893178

Ion	Ratio	Lower	Upper
166	100		
165	100.3	81.0	121.6
167	14.3	12.0	18.0

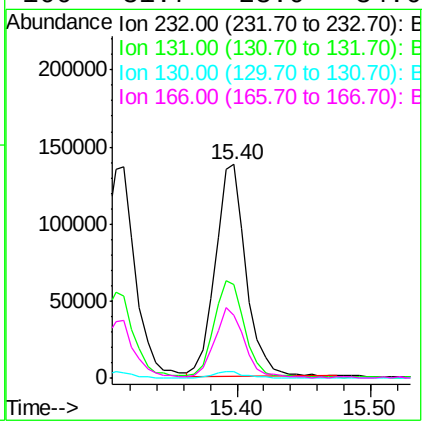


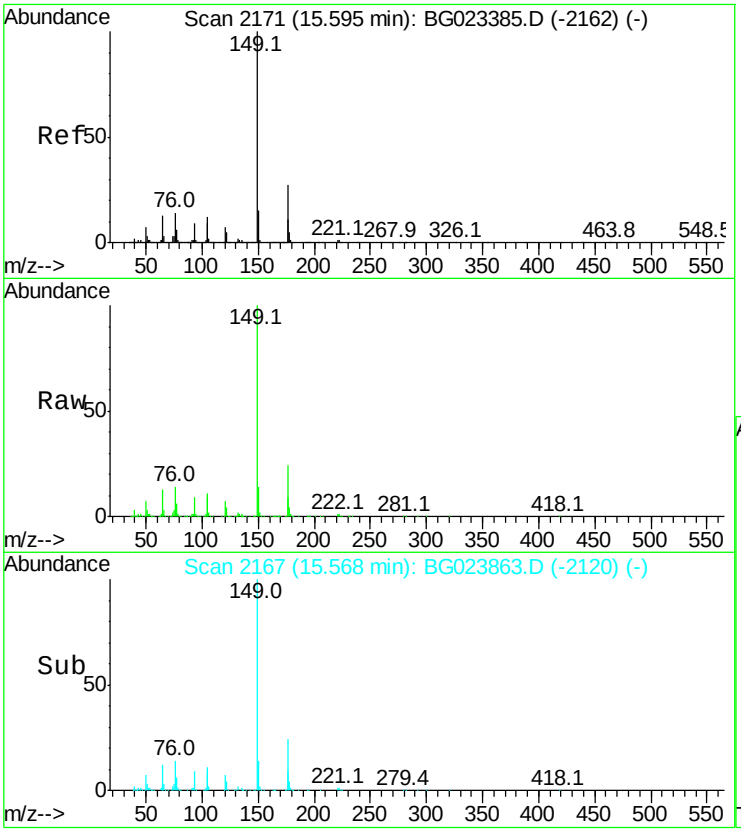


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.37 ng
RT: 15.40 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:232 Resp: 221818

Ion	Ratio	Lower	Upper
232	100		
131	45.9	32.7	49.1
130	2.9	2.6	3.8
166	31.7	23.0	34.6



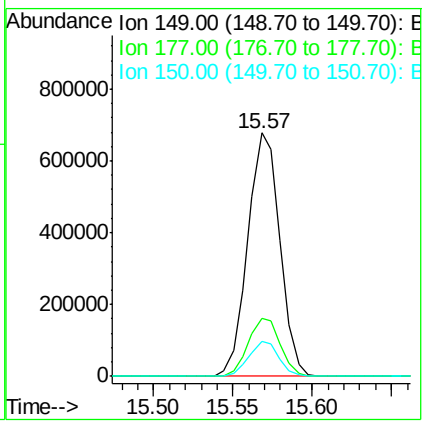


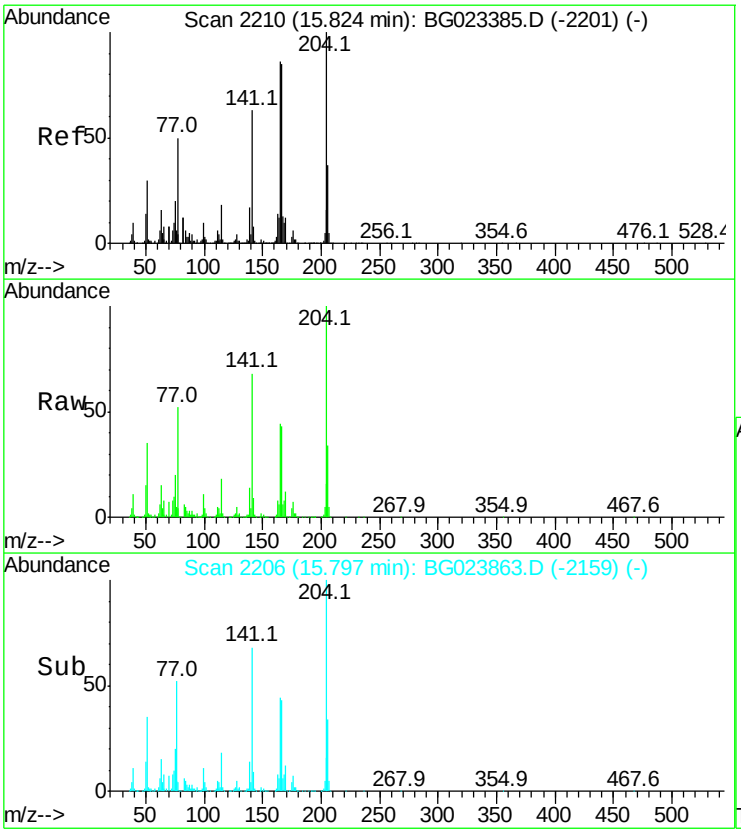
#59
Diethylphthalate
Concen: 41.01 ng
RT: 15.57 min Scan# 2167
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 954699

Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.2	28.8
150	14.4	10.6	16.0

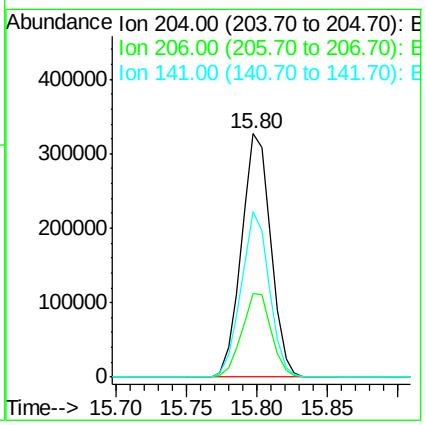


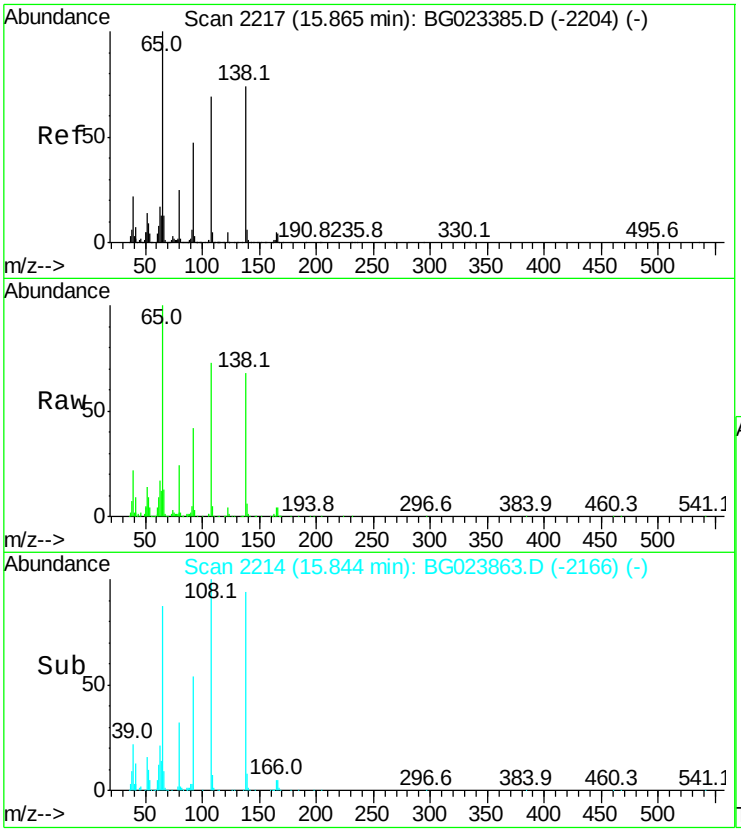


#60
4-Chlorophenyl-phenylether
Concen: 39.93 ng
RT: 15.80 min Scan# 2206
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:204 Resp: 473913

Ion	Ratio	Lower	Upper
204	100		
206	34.3	28.5	42.7
141	67.8	51.4	77.0



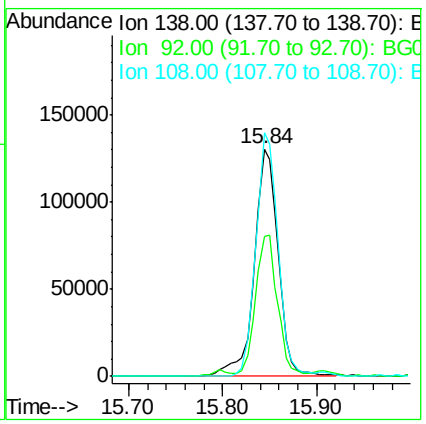


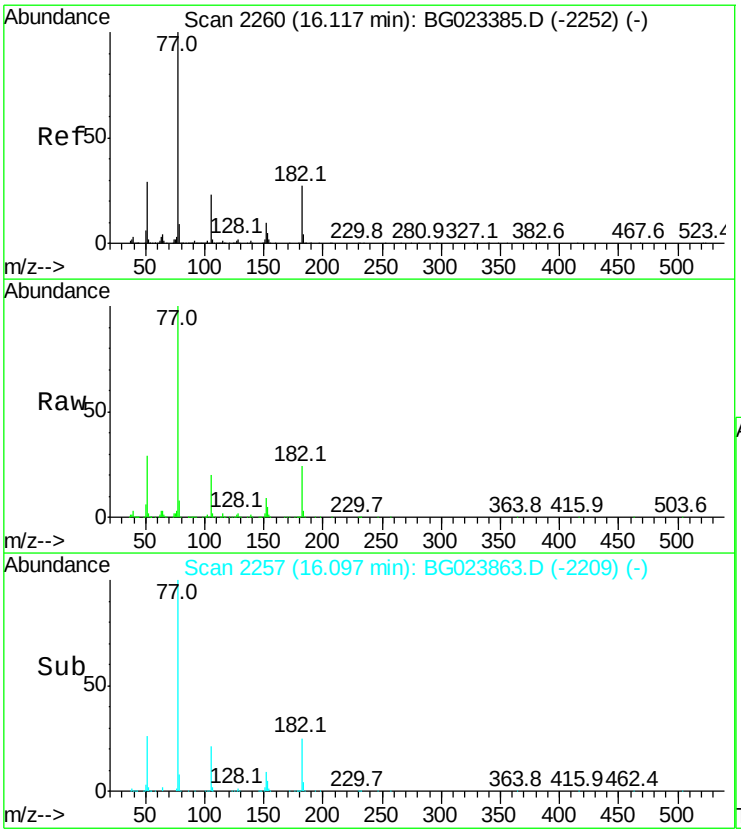
#61
4-Nitroaniline
Concen: 35.31 ng
RT: 15.84 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 230203

Ion	Ratio	Lower	Upper
138	100		
92	61.6	54.1	94.1
108	107.0	133.9	173.9#

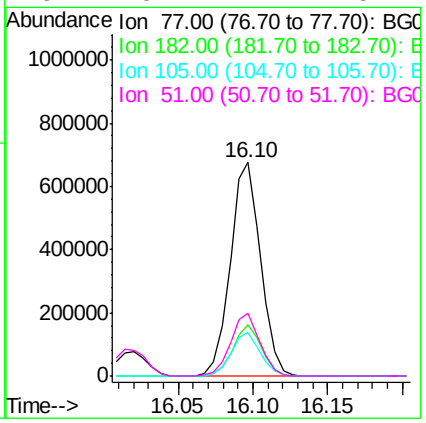


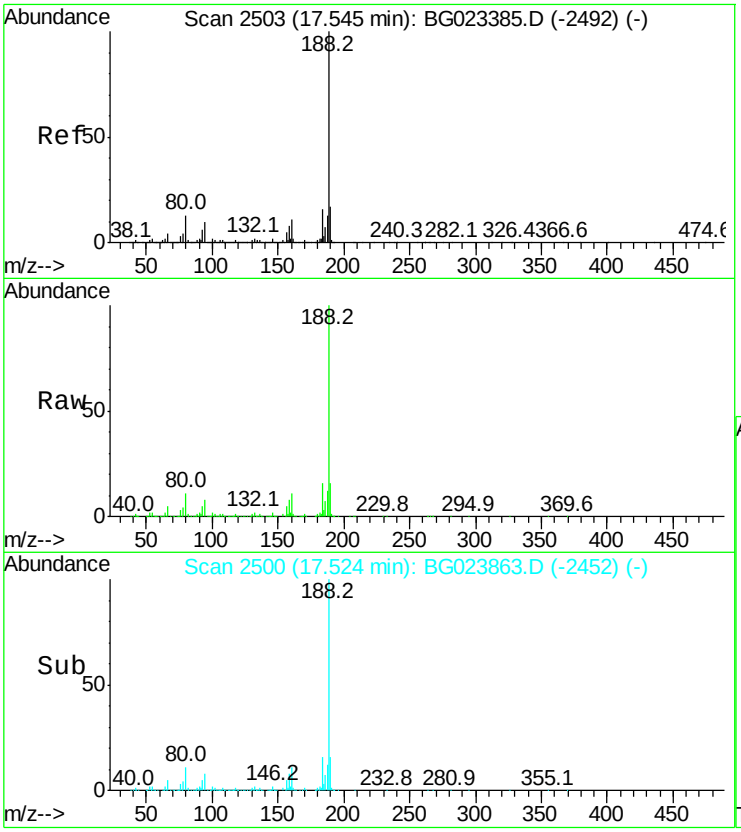


#62
Azobenzene
Concen: 40.33 ng
RT: 16.10 min Scan# 2257
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion: 77 Resp: 951708

Ion	Ratio	Lower	Upper
77	100		
182	24.1	3.5	43.5
105	20.3	0.0	38.5
51	29.4	17.1	57.1



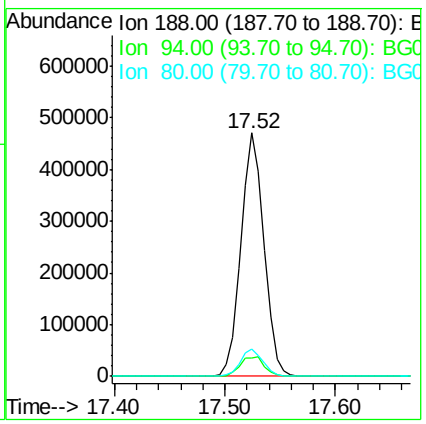


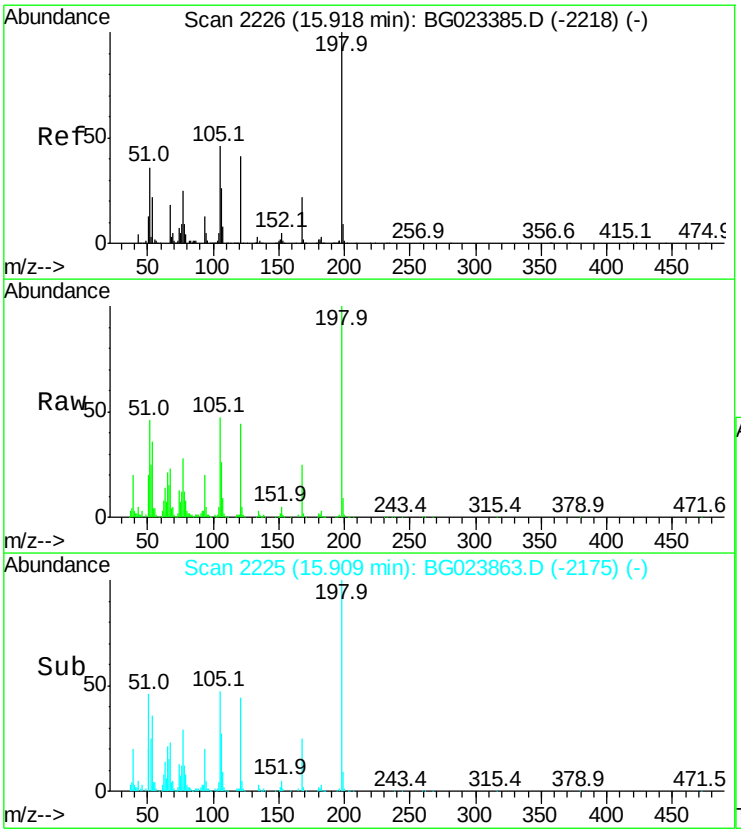
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.52 min Scan# 2500
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 690192

Ion	Ratio	Lower	Upper
188	100		
94	7.7	5.2	7.8
80	11.2	7.2	10.8#

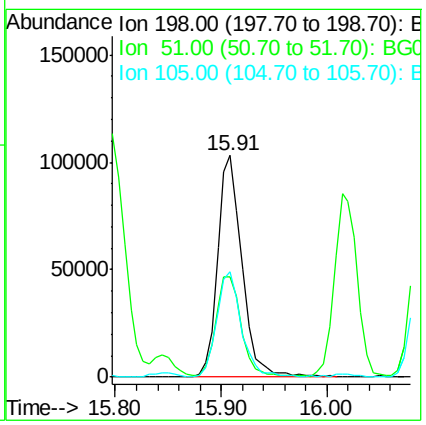


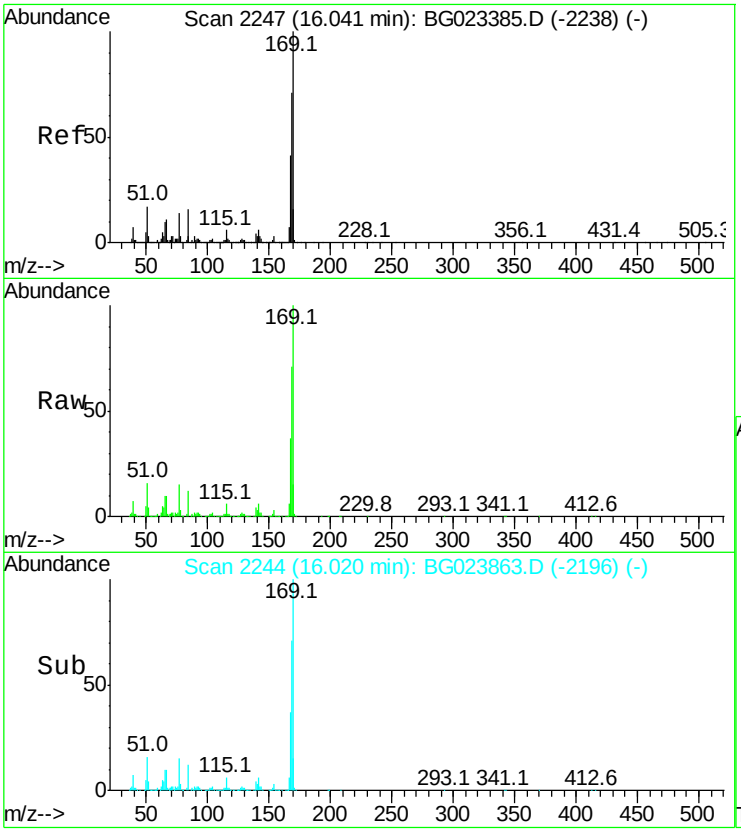


#64
4,6-Dinitro-2-methylphenol
Concen: 35.40 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:198 Resp: 166141

Ion	Ratio	Lower	Upper
198	100		
51	45.5	26.0	66.0
105	47.4	20.1	60.1



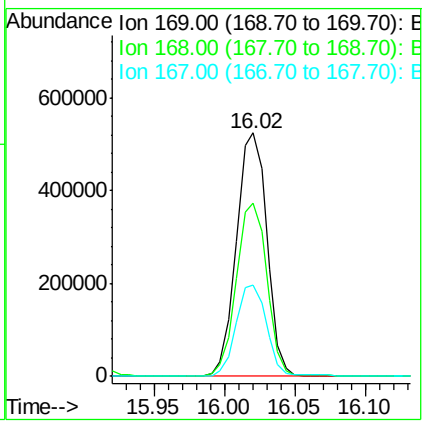


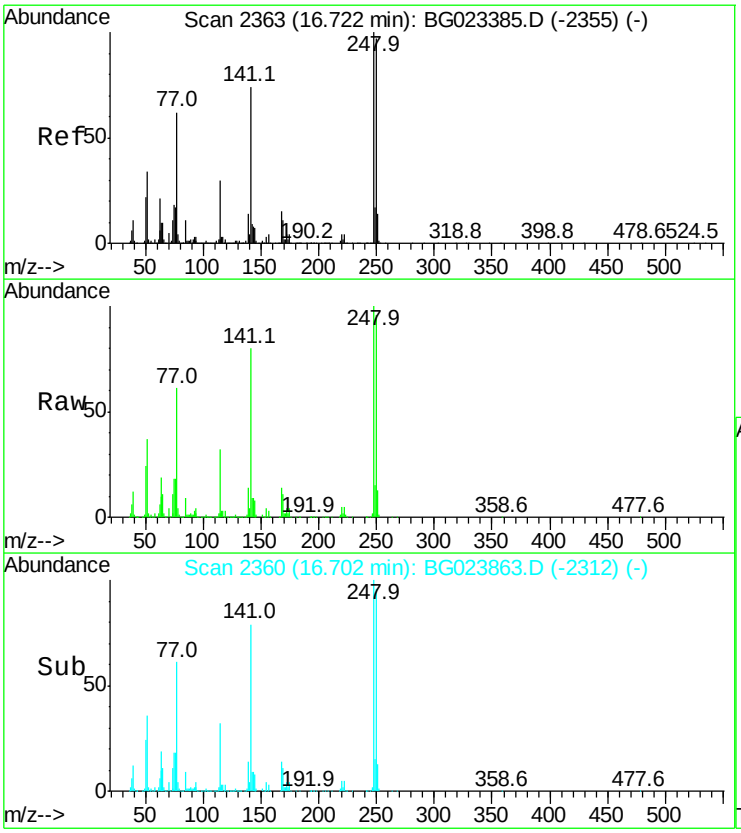
#65
n-Nitrosodiphenylamine
Concen: 39.10 ng
RT: 16.02 min Scan# 2244
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 791627

Ion	Ratio	Lower	Upper
169	100		
168	71.4	55.0	82.4
167	37.4	27.4	41.0

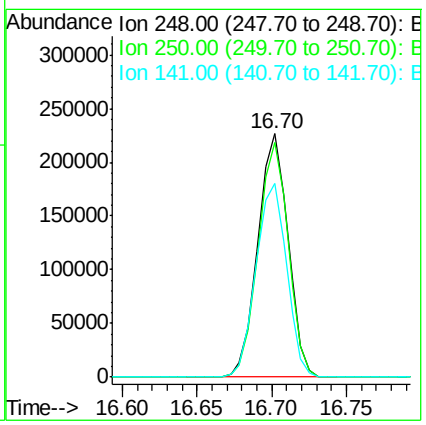


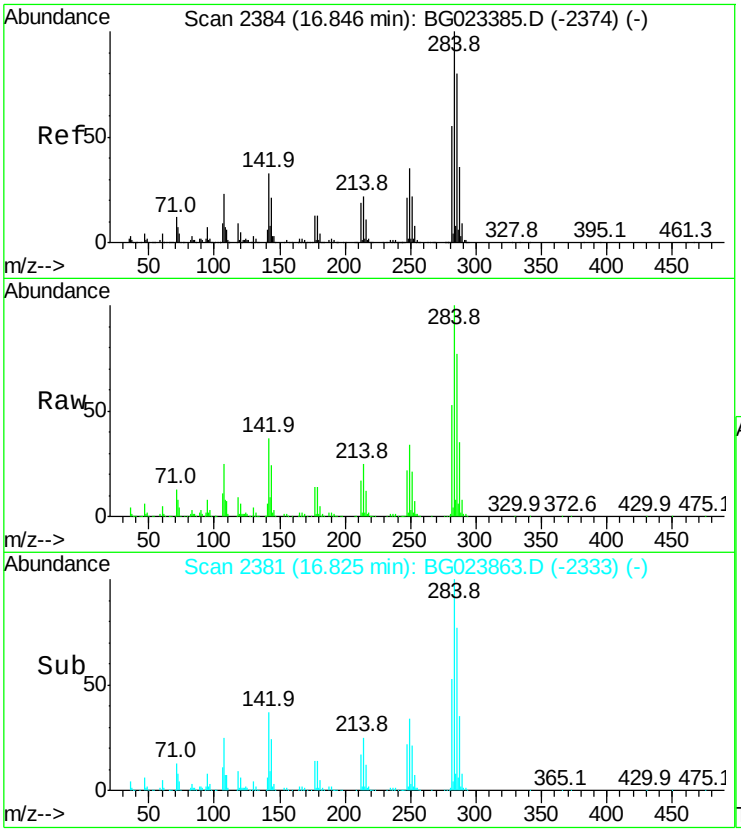


#66
4-Bromophenyl-phenylether
Concen: 39.31 ng
RT: 16.70 min Scan# 2360
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:248 Resp: 316246

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.8	116.8
141	79.6	65.7	98.5



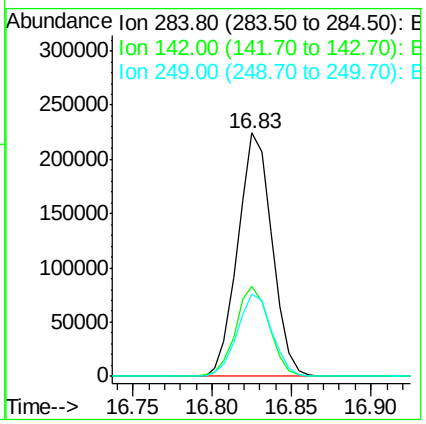


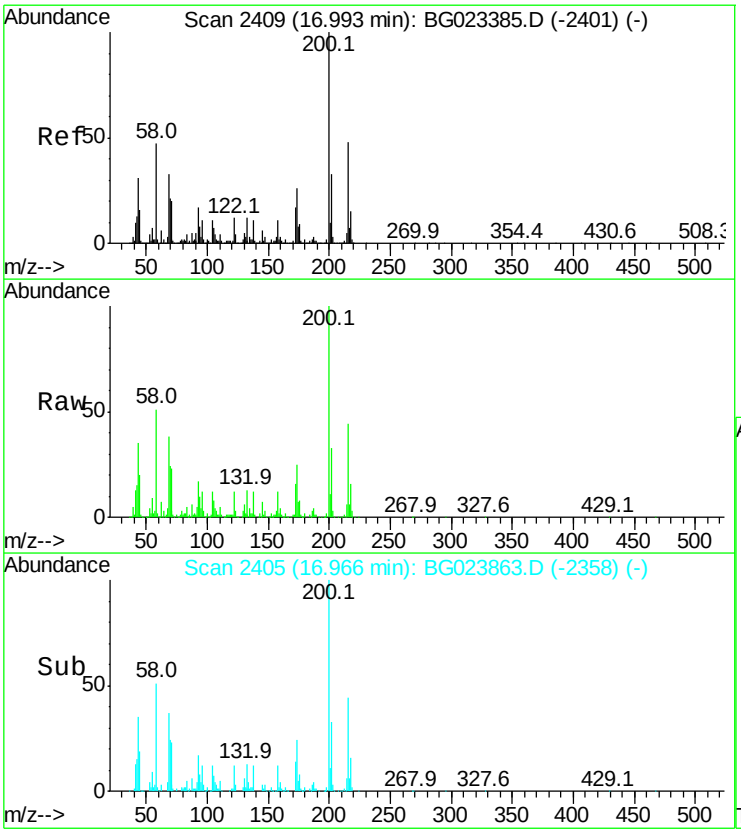
#67
Hexachlorobenzene
Concen: 38.12 ng
RT: 16.83 min Scan# 2381
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 335523

Ion	Ratio	Lower	Upper
284	100		
142	36.9	26.8	40.2
249	33.9	28.9	43.3

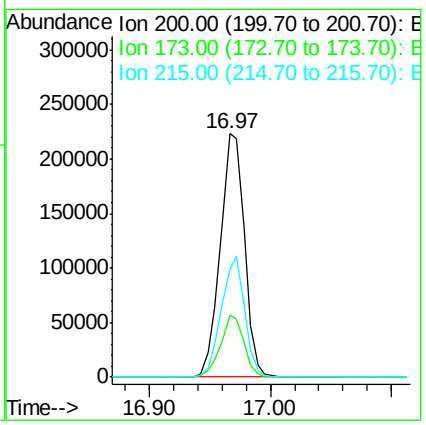


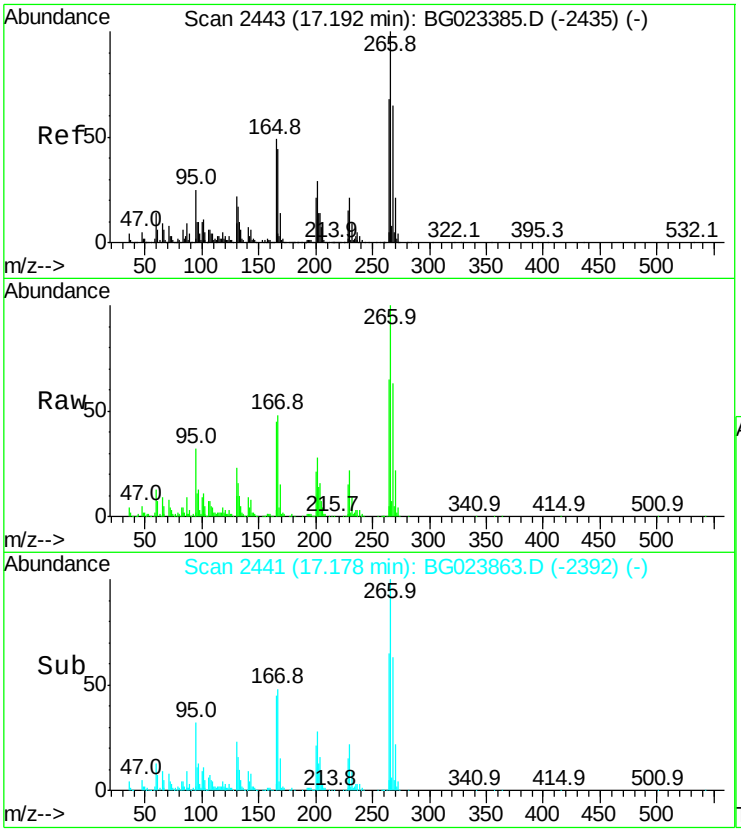


#68
Atrazine
Concen: 39.64 ng
RT: 16.97 min Scan# 2405
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:200 Resp: 308170

Ion	Ratio	Lower	Upper
200	100		
173	25.3	1.6	41.6
215	44.1	28.7	68.7



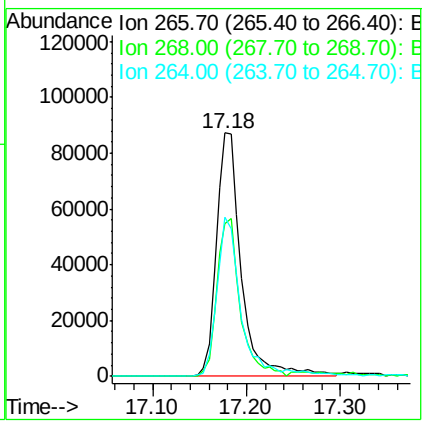


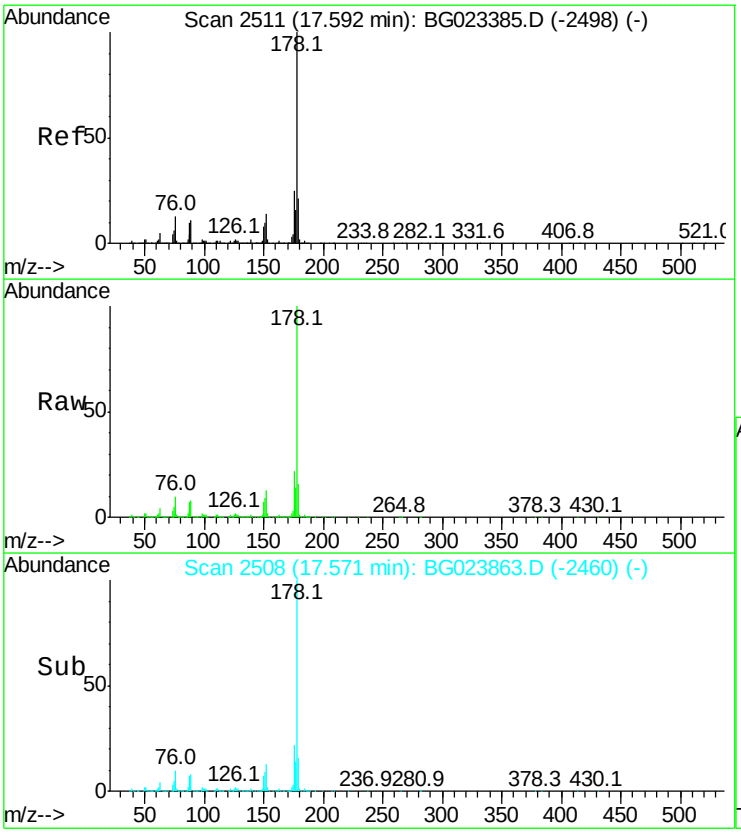
#69
Pentachlorophenol
Concen: 31.47 ng
RT: 17.18 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 161446

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.9	77.9
264	65.2	50.6	75.8

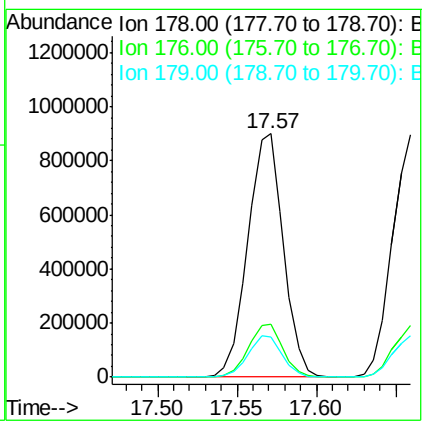


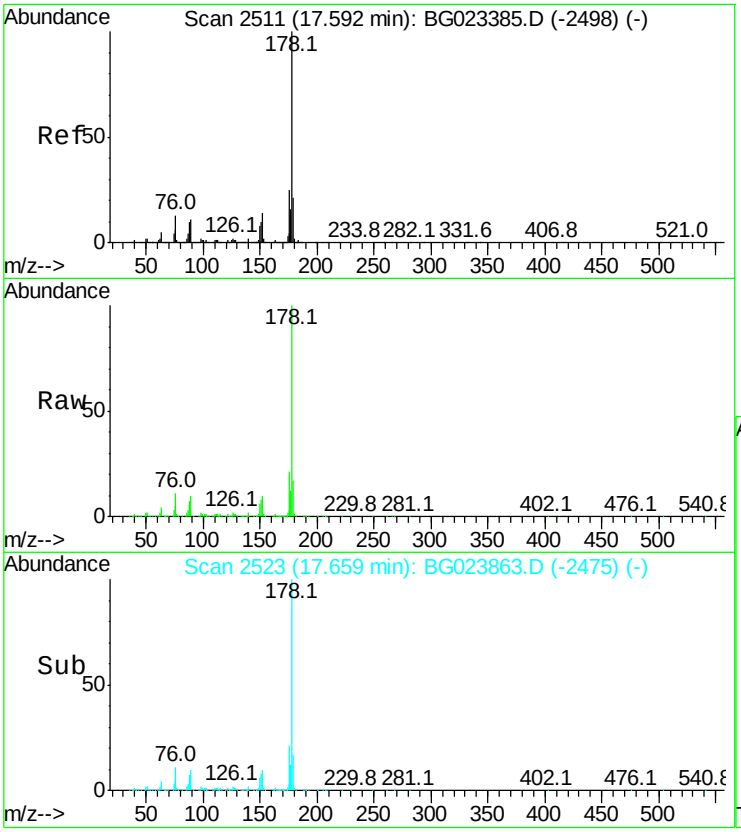


#70
Phenanthrene
Concen: 40.00 ng
RT: 17.57 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:178 Resp: 1401019

Ion	Ratio	Lower	Upper
178	100		
176	21.7	16.8	25.2
179	16.2	14.3	21.5



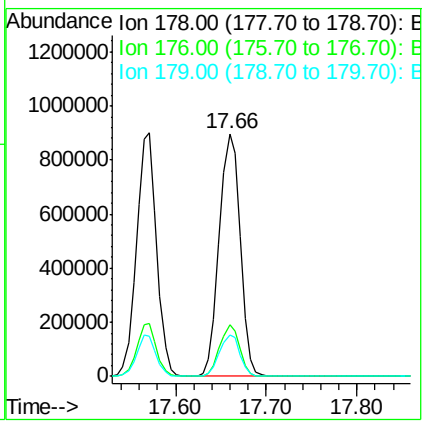


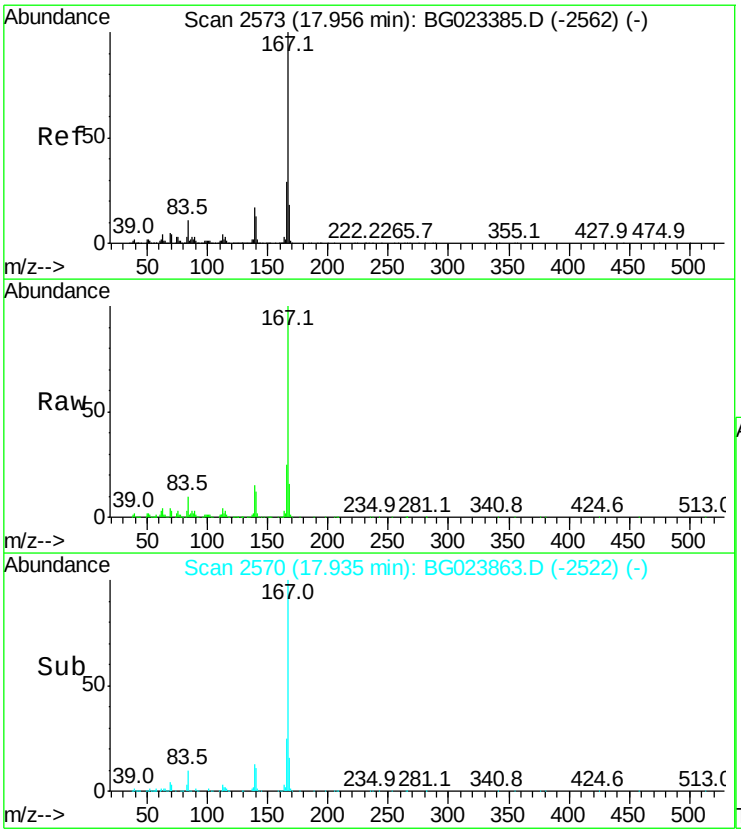
#71
Anthracene
Concen: 40.96 ng
RT: 17.66 min Scan# 2523
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1442653

Ion	Ratio	Lower	Upper
178	100		
176	21.0	17.3	25.9
179	16.9	14.0	21.0

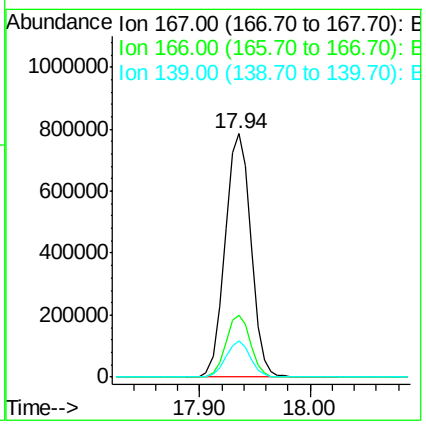


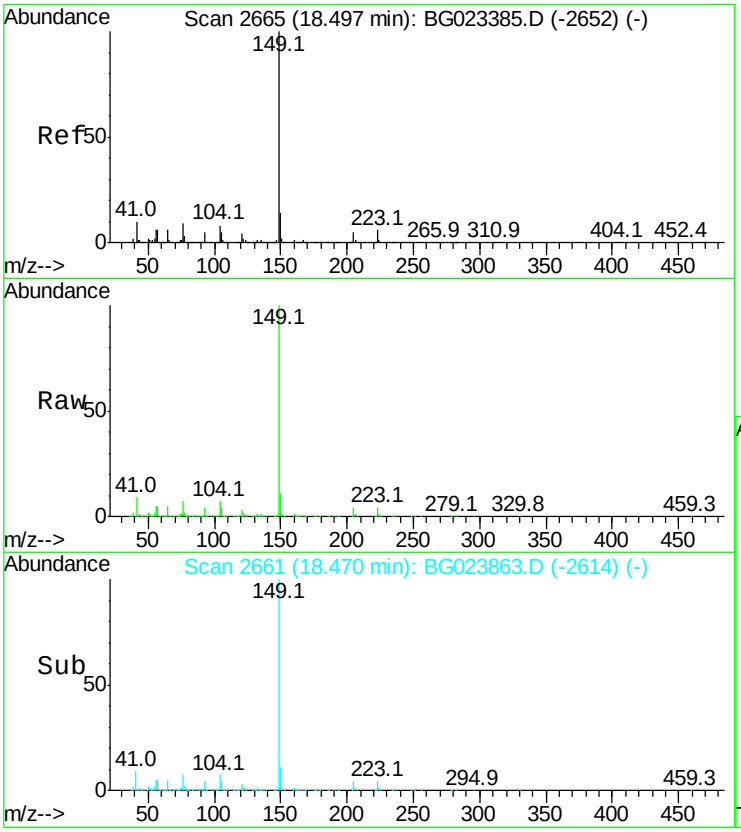


#72
Carbazole
Concen: 41.62 ng
RT: 17.94 min Scan# 2570
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:167 Resp: 1287405

Ion	Ratio	Lower	Upper
167	100		
166	25.2	20.7	31.1
139	14.7	11.9	17.9



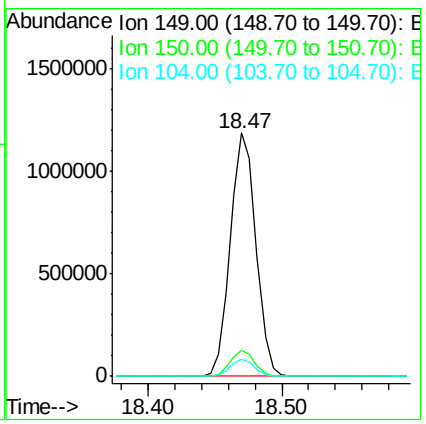


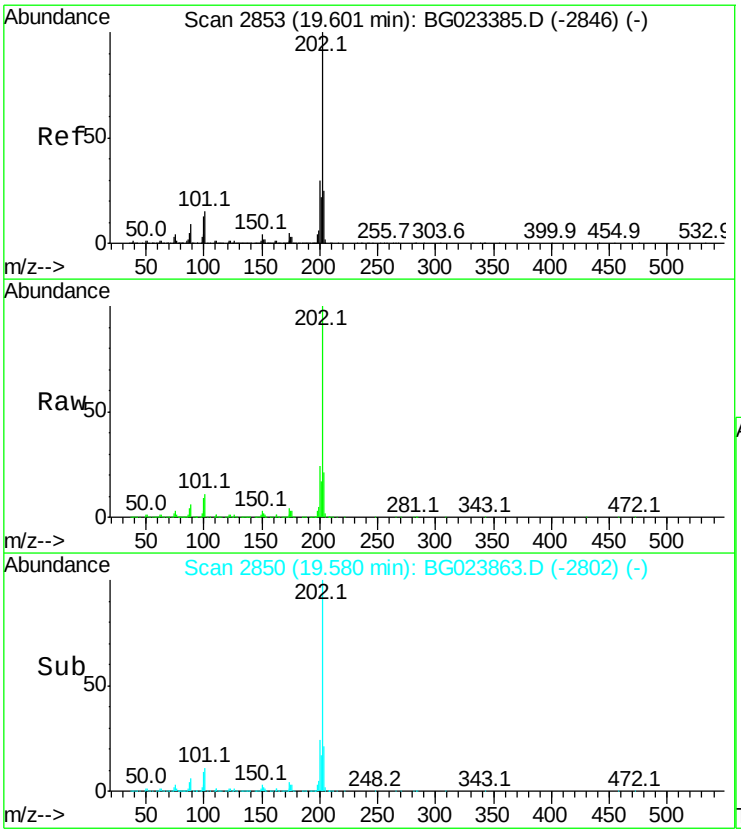
#73
Di-n-butylphthalate
Concen: 51.64 ng
RT: 18.47 min Scan# 2661
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1584125

Ion	Ratio	Lower	Upper
149	100		
150	10.7	9.1	13.7
104	7.2	6.9	10.3

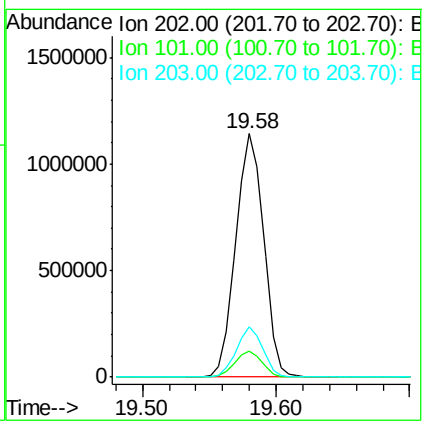


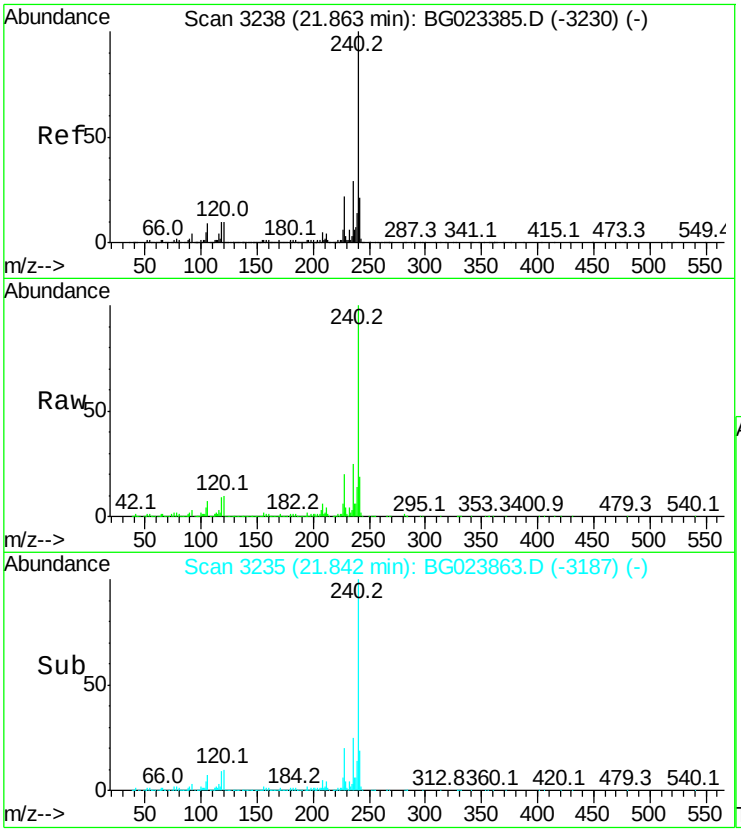


#74
Fluoranthene
Concen: 51.71 ng
RT: 19.58 min Scan# 2850
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:202 Resp: 1660666

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	27.4
203	20.5	1.7	41.7



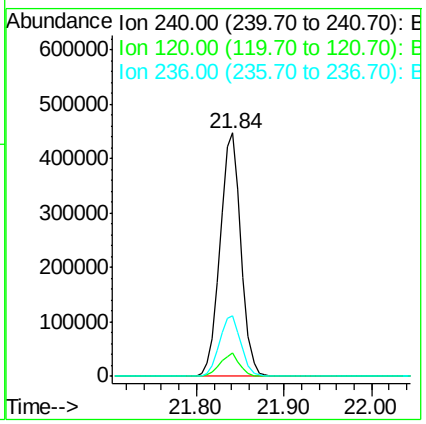


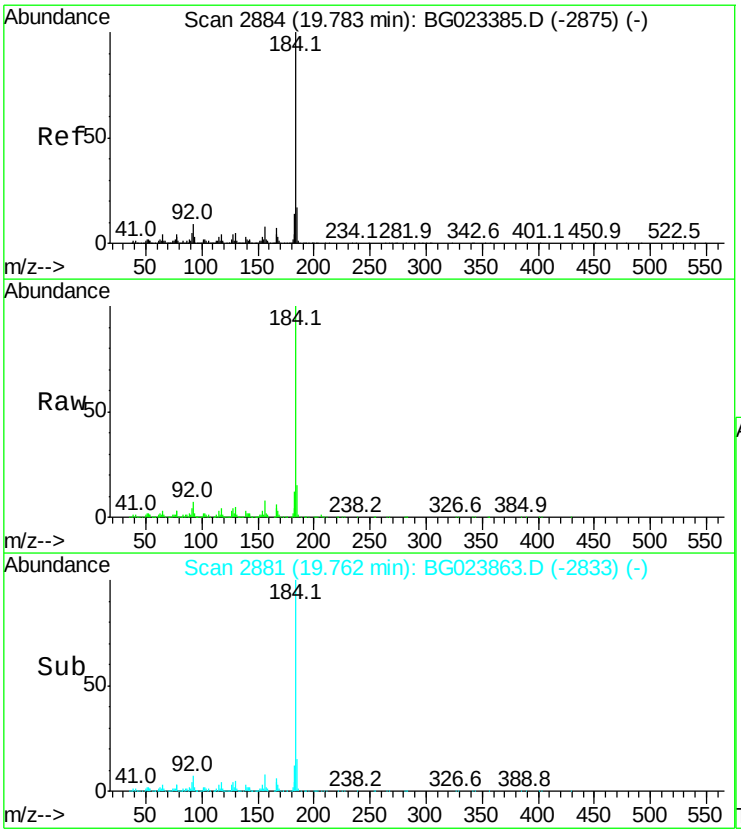
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 733486

Ion	Ratio	Lower	Upper
240	100		
120	9.8	4.1	6.1#
236	24.8	21.1	31.7

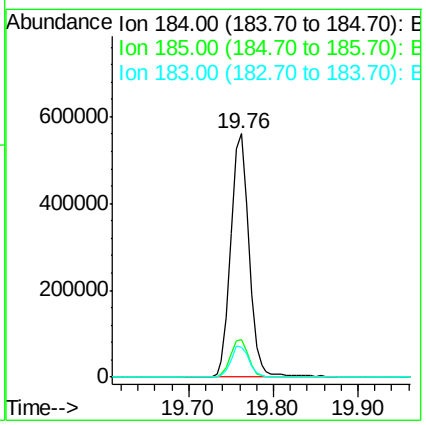


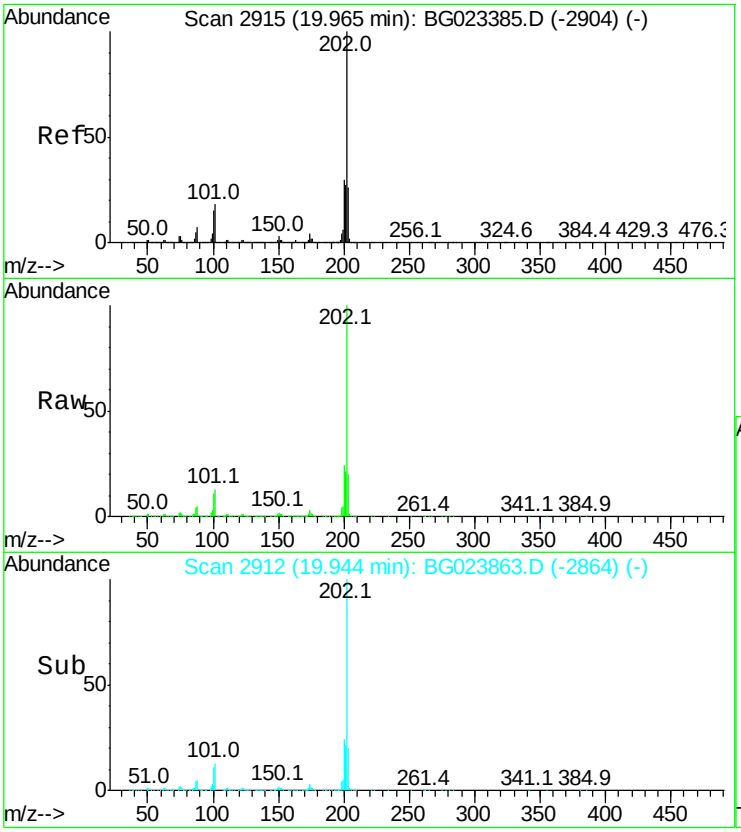


#76
Benzidine
Concen: 40.65 ng
RT: 19.76 min Scan# 2881
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:184 Resp: 828844

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	19.0
183	12.1	10.7	16.1



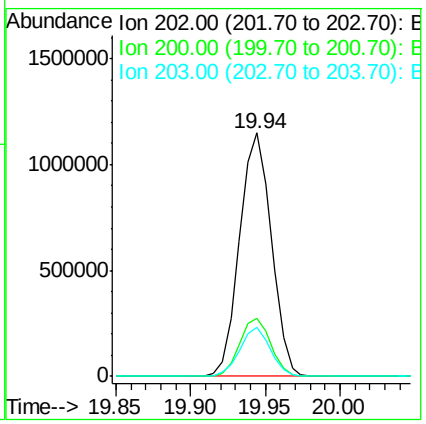


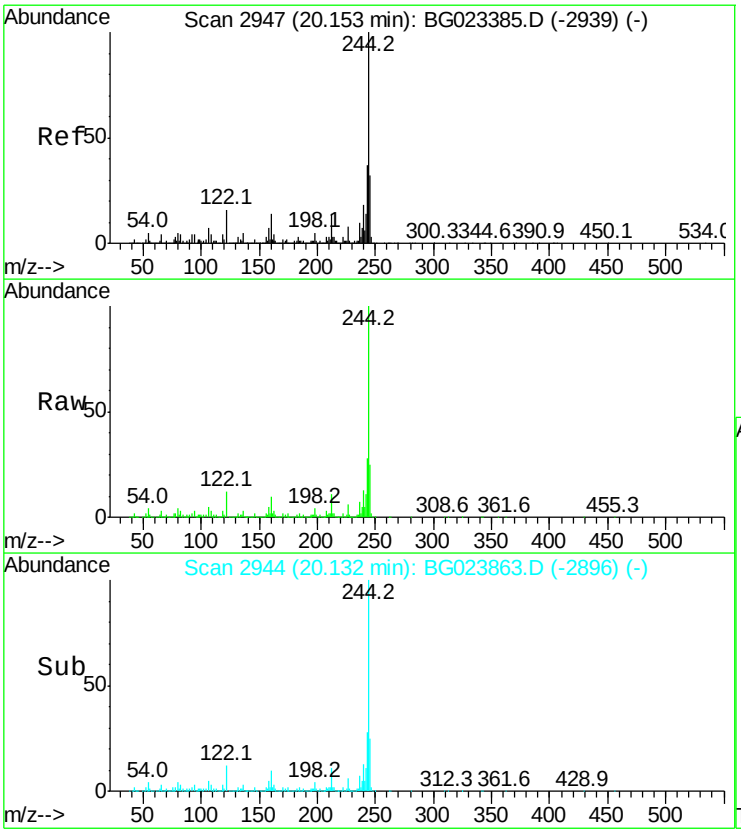
#77
Pyrene
Concen: 39.73 ng
RT: 19.94 min Scan# 2912
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 1693036

Ion	Ratio	Lower	Upper
202	100		
200	23.8	21.2	31.8
203	20.0	16.8	25.2

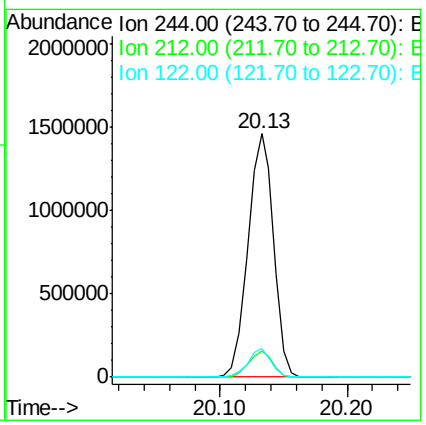


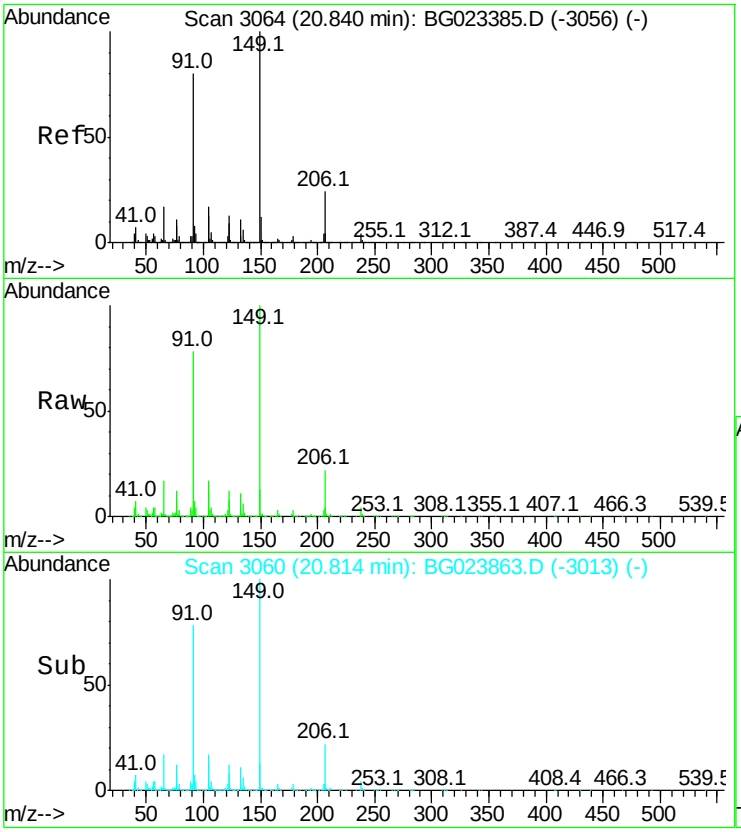


#78
Terphenyl-d14
Concen: 88.17 ng
RT: 20.13 min Scan# 2944
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:244 Resp: 2049764

Ion	Ratio	Lower	Upper
244	100		
212	10.6	10.8	16.2#
122	11.9	8.0	12.0



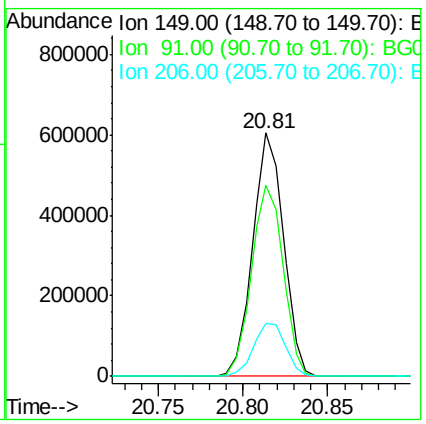


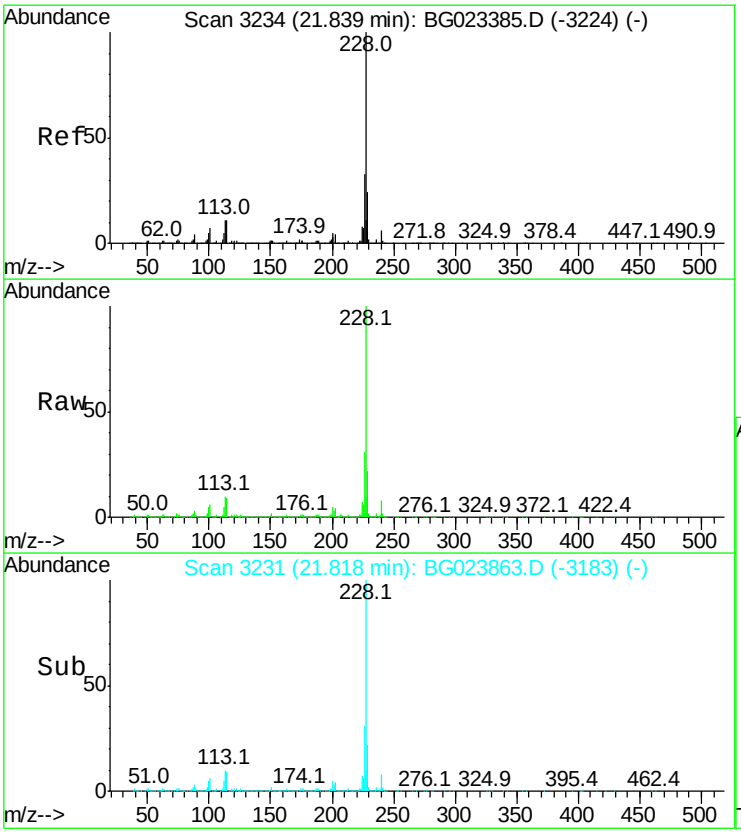
#79
Butylbenzylphthalate
Concen: 43.49 ng
RT: 20.81 min Scan# 3060
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 768085

Ion	Ratio	Lower	Upper
149	100		
91	78.3	68.1	102.1
206	21.5	19.8	29.6

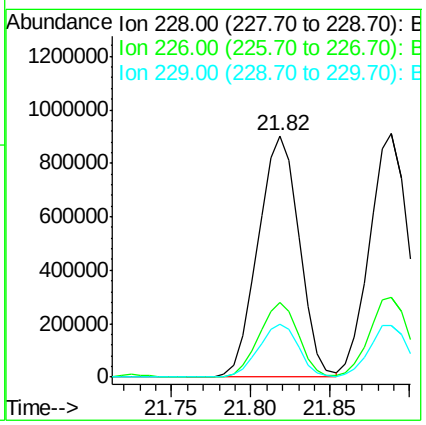


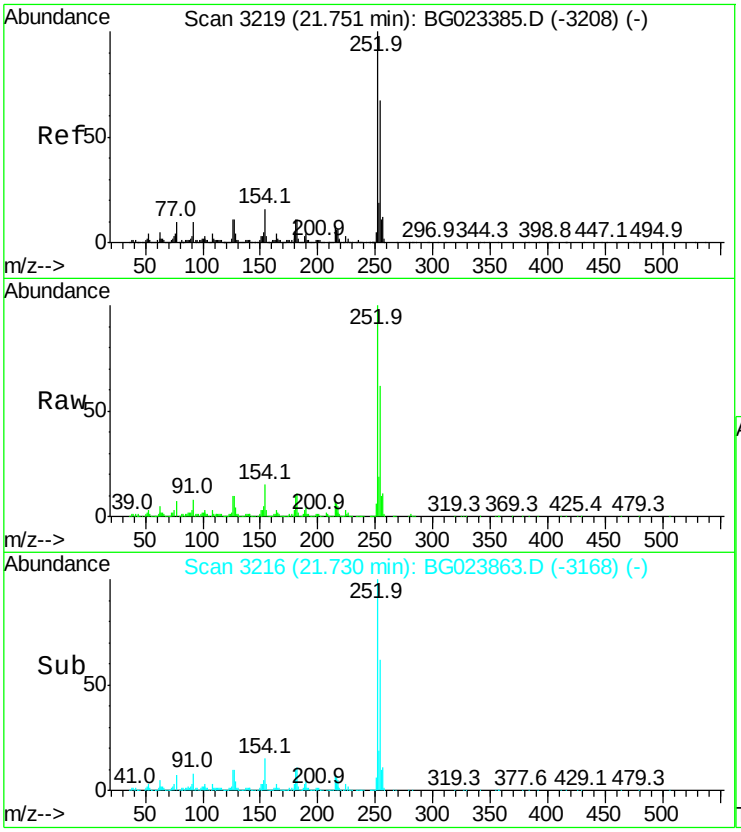


#80
Benzo(a)anthracene
Concen: 40.34 ng
RT: 21.82 min Scan# 3231
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:228 Resp: 1633246

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.3	37.9
229	21.8	19.9	29.9



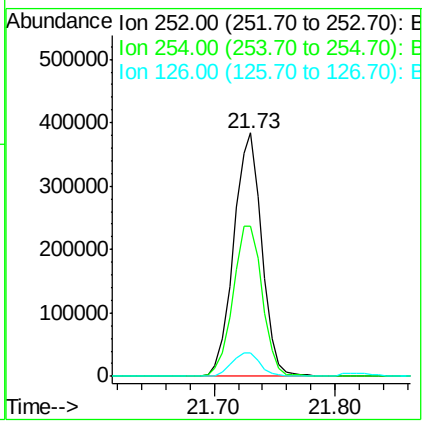


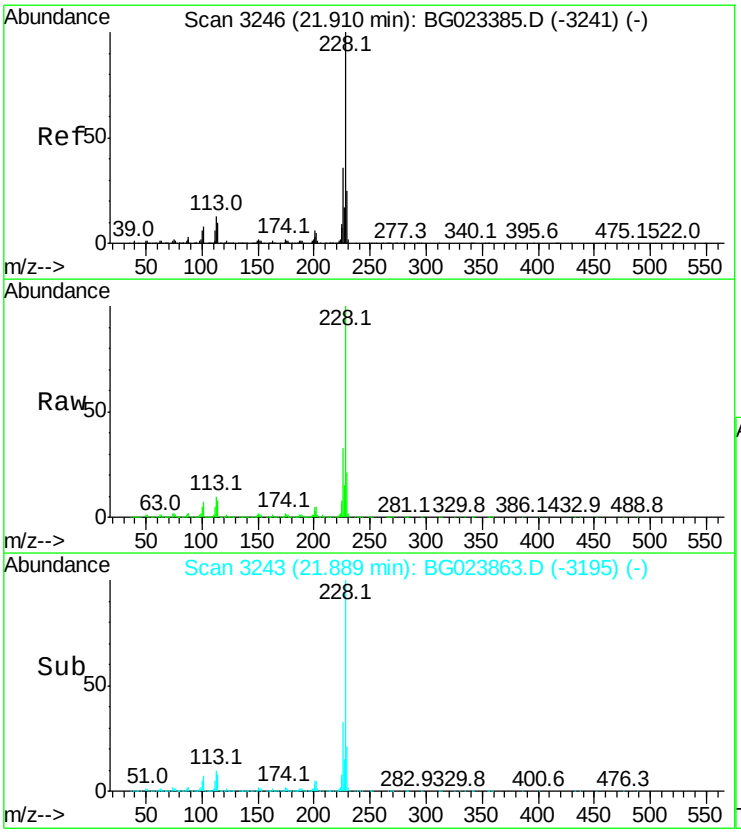
#81
3,3'-Dichlorobenzidine
Concen: 37.35 ng
RT: 21.73 min Scan# 3216
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 620249

Ion	Ratio	Lower	Upper
252	100		
254	61.9	51.2	76.8
126	9.9	5.3	7.9#

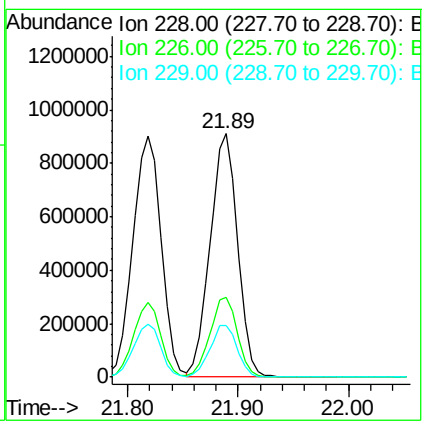


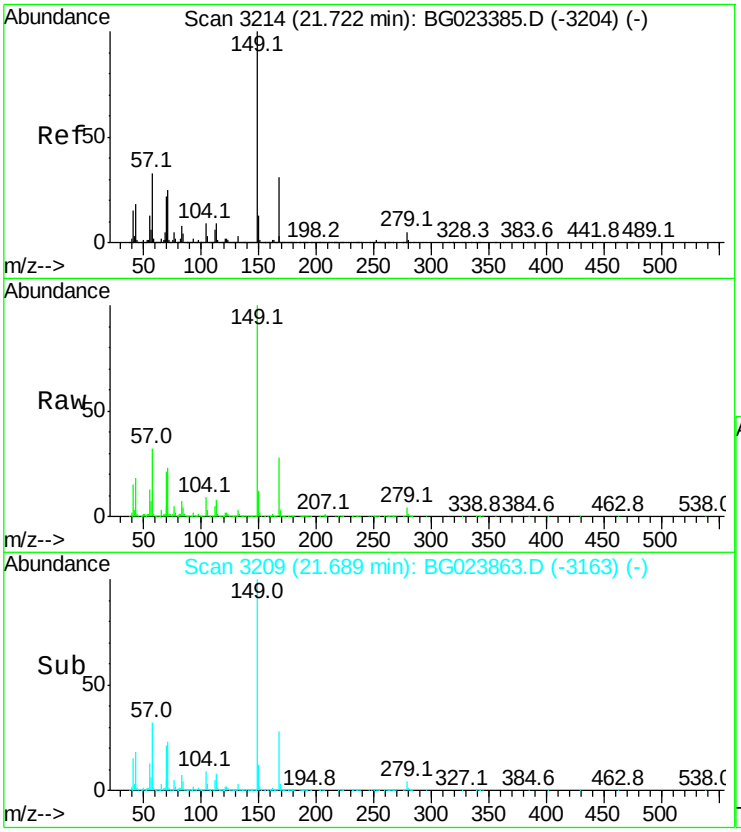


#82
Chrysene
Concen: 40.51 ng
RT: 21.89 min Scan# 3243
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:228 Resp: 1560681

Ion	Ratio	Lower	Upper
228	100		
226	33.0	26.7	40.1
229	21.4	17.4	26.2



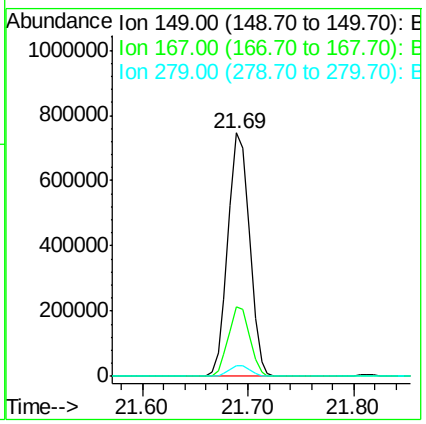


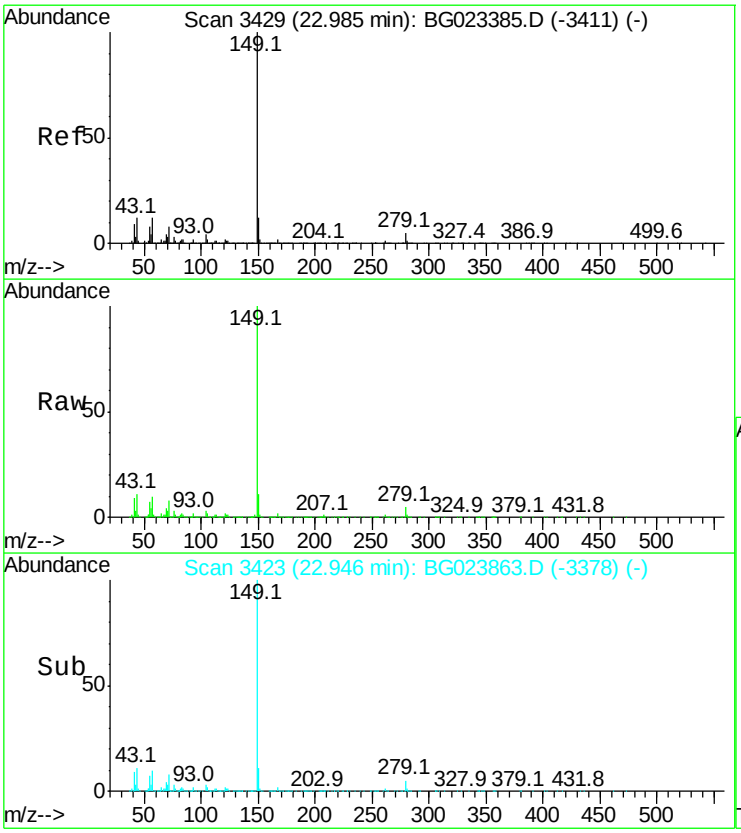
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.50 ng
RT: 21.69 min Scan# 3209
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1052030

Ion	Ratio	Lower	Upper
149	100		
167	28.4	24.0	36.0
279	4.3	4.8	7.2#

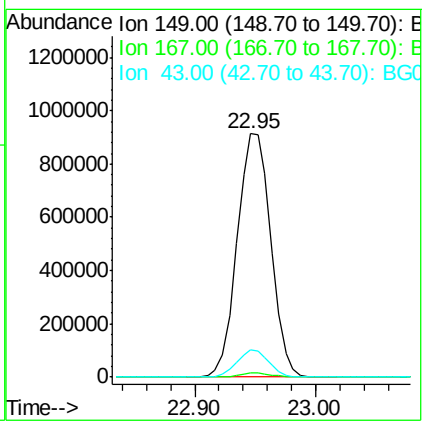


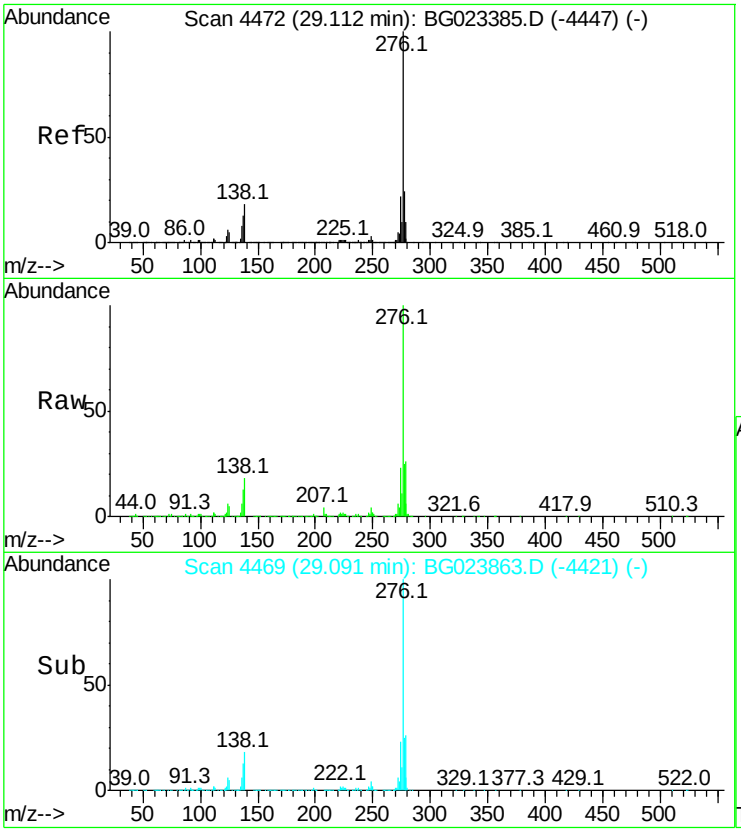


#84
Di-n-octyl phthalate
Concen: 42.95 ng
RT: 22.95 min Scan# 3423
Delta R.T. -0.04 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:149 Resp: 1772967

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



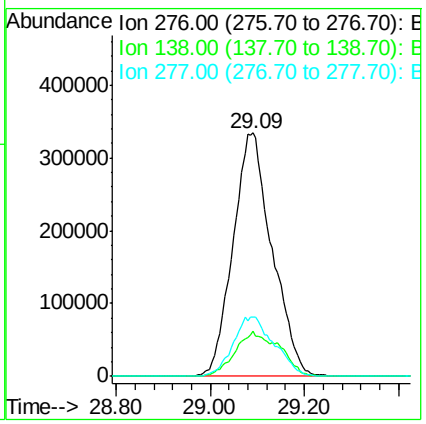


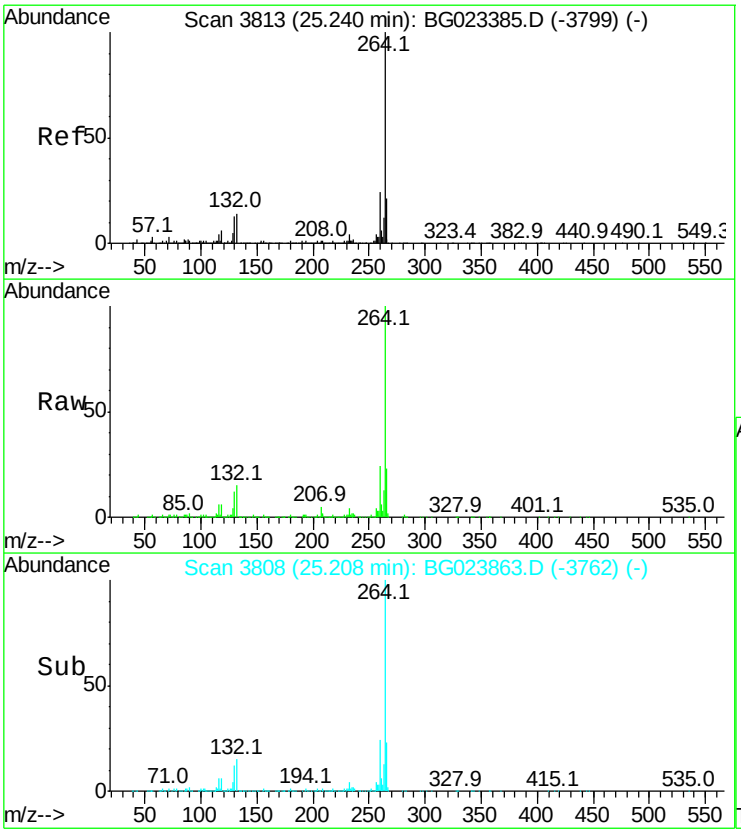
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.02 ng
RT: 29.09 min Scan# 4469
Delta R.T. -0.02 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 1926452

Ion	Ratio	Lower	Upper
276	100		
138	14.7	0.0	0.0#
277	25.6	0.0	0.0#

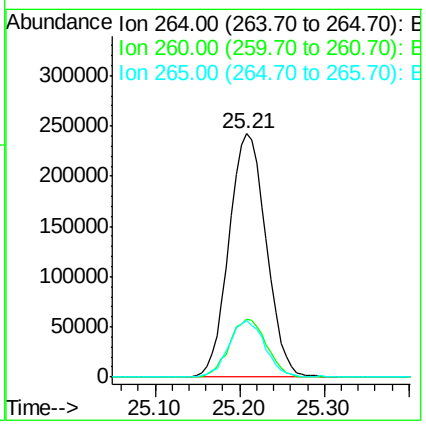


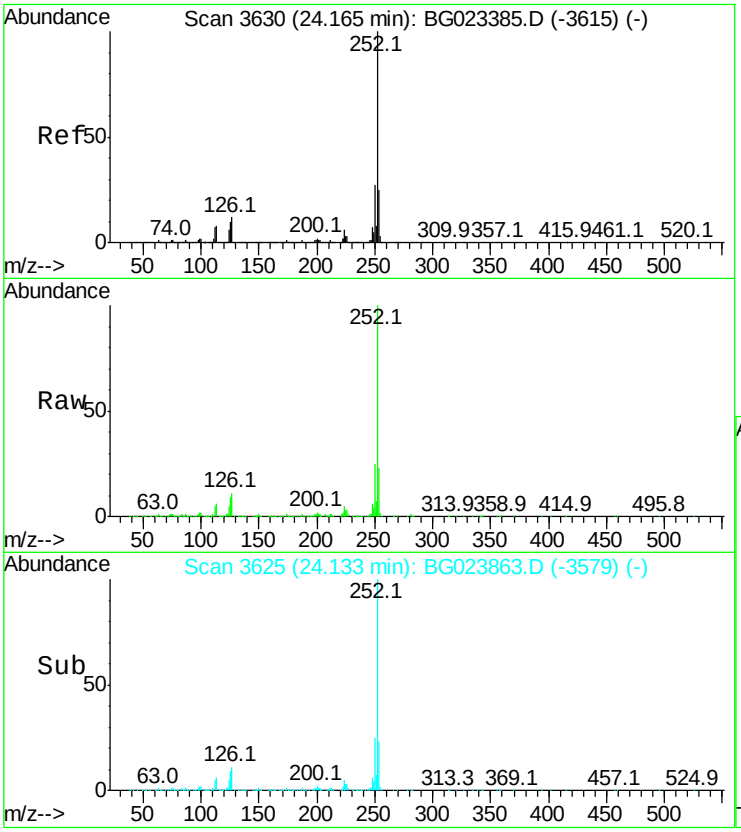


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3808
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:264 Resp: 739395

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.4	27.6
265	23.1	18.9	28.3



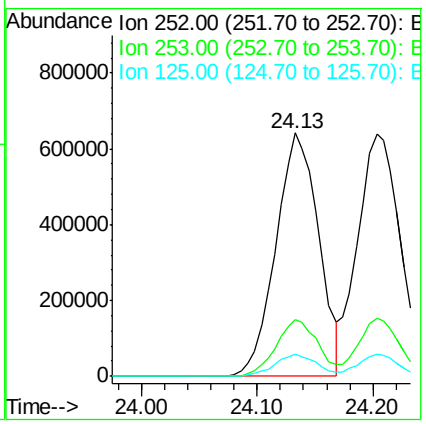


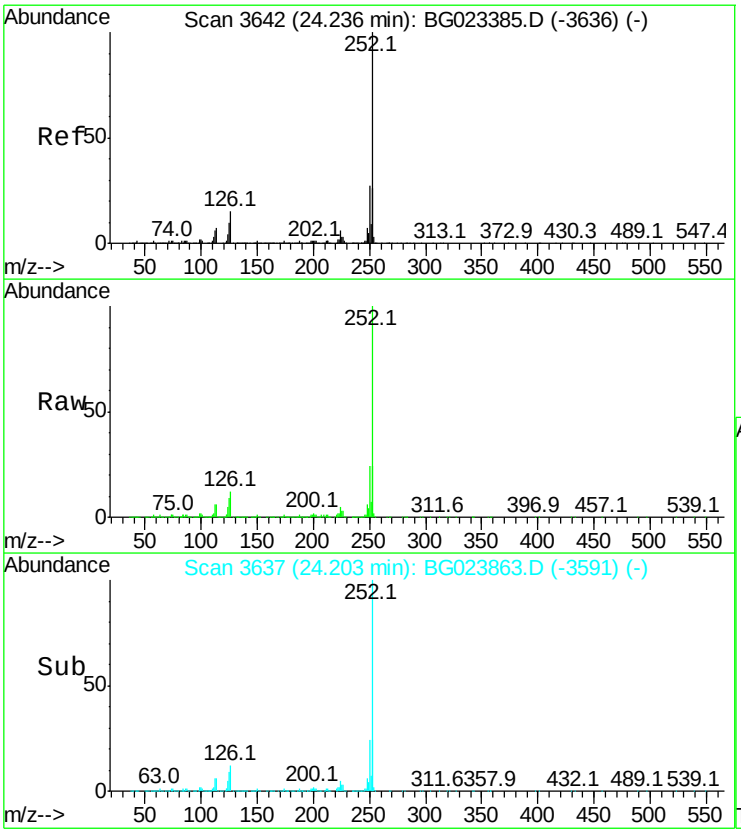
#87
Benzo(b)fluoranthene
Concen: 39.70 ng
RT: 24.13 min Scan# 3625
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1651541

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.9	28.3
125	9.0	3.9	5.9#

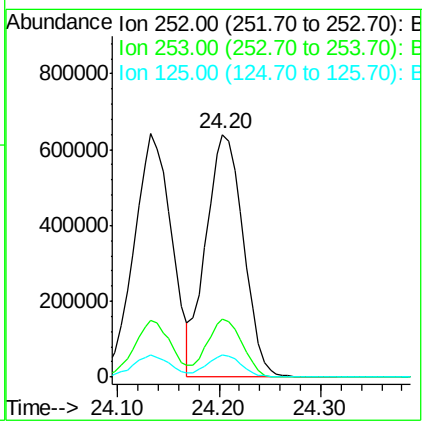


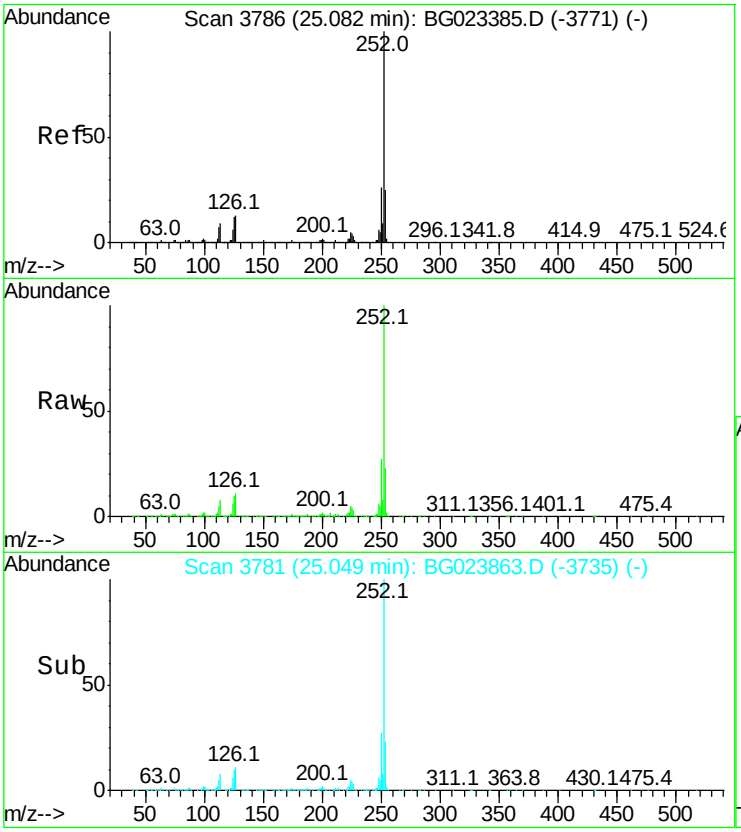


#88
Benzo(k)fluoranthene
Concen: 40.82 ng
RT: 24.20 min Scan# 3637
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:252 Resp: 1631100

Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.8	28.2
125	9.1	3.2	4.8#



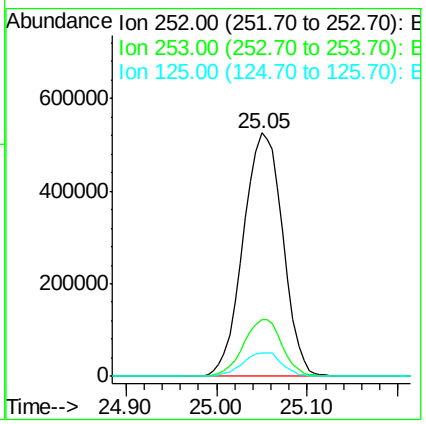


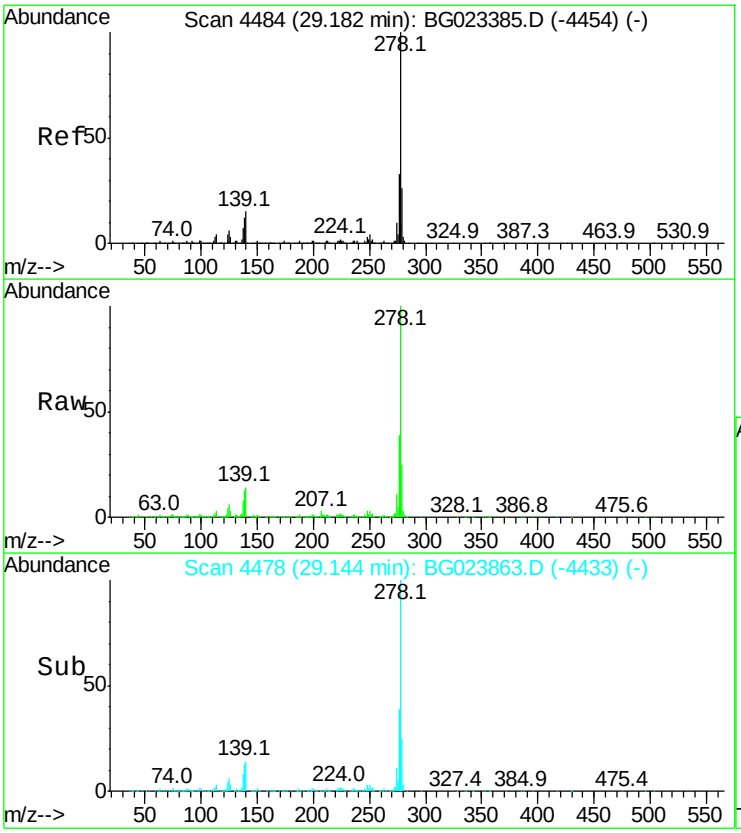
#89
Benzo(a)pyrene
Concen: 40.50 ng
RT: 25.05 min Scan# 3781
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1602454

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.7	28.1
125	9.8	3.9	5.9#

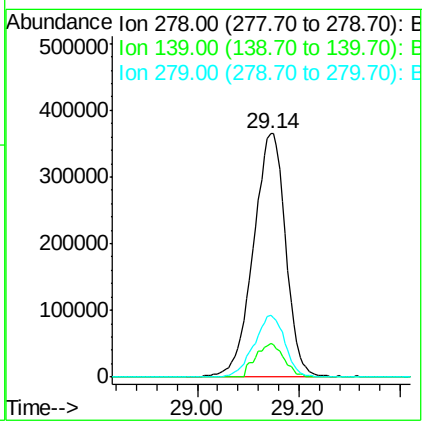


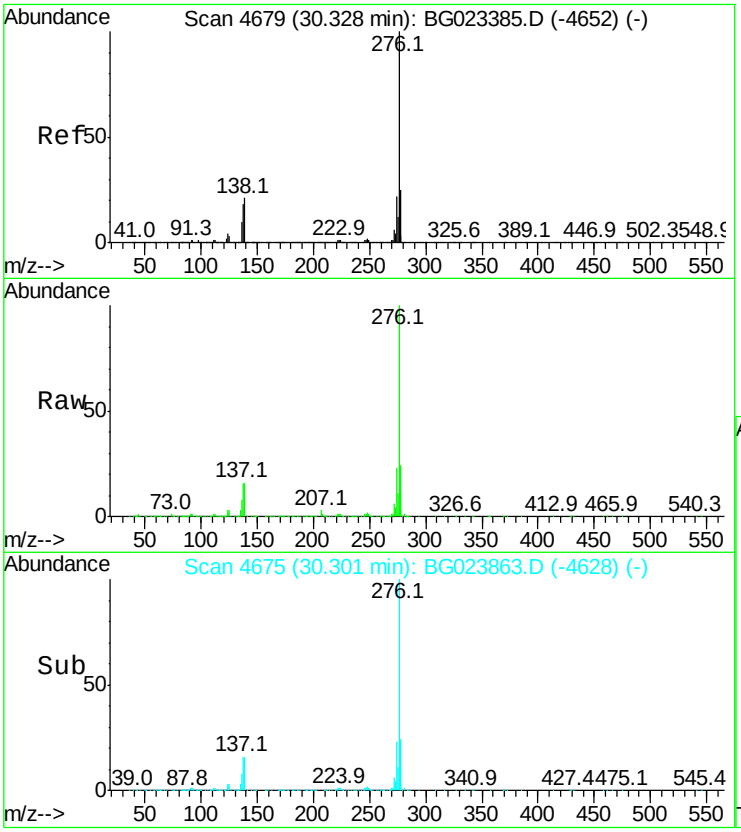


#90
Dibenzo(a,h)anthracene
Concen: 40.14 ng
RT: 29.14 min Scan# 4478
Delta R.T. -0.04 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Tgt Ion:278 Resp: 1622498

Ion	Ratio	Lower	Upper
278	100		
139	13.8	4.7	7.1#
279	25.2	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 38.99 ng
RT: 30.30 min Scan# 4675
Delta R.T. -0.03 min
Lab File: BG023863.D
Acq: 23 Aug 2016 21:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 1586863

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	27.8
138	15.9	6.8	10.2#