Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081616\
Data File : BG023735.D
Acq On : 16 Aug 2016 19:56
Operator : UM/SJ
Sample : PB92660BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB92660BS

Quant Time: Aug 17 01:04:32 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	8.10	152	92441	20.00	ng		-0.02
21) Naphthalene-d8	10.94	136	424016	20.00	ng		0.00
38) Acenaphthene-d10	14.78	164	306212	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	777589	20.00	ng		0.00
75) Chrysene-d12	21.87	240	837516	20.00	ng		0.00
86) Perylene-d12	25.27	264	791135	20.00	ng		0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	773072	140.77	ng		-0.02
7) Phenol-d6	7.26	99	1170218	136.81	ng		-0.01
23) Nitrobenzene-d5	9.29	82	791449	92.80	ng		0.00
41) 2,4,6-Tribromophenol	16.28	330	617248	137.81	ng		0.00
44) 2-Fluorobiphenyl	13.39	172	1622766	89.39	ng		0.00
78) Terphenyl-d14	20.16	244	2585918	100.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	68812	29.41	ng	#	90
3) Pyridine	3.90	79	222438	28.93	ng		93
4) n-Nitrosodimethylamine	3.82	42	125964	44.19	ng		84
6) Aniline	7.42	93	437328	35.39	ng		96
8) 2-Chlorophenol	7.67	128	288970	45.80	ng		99
9) Benzaldehyde	7.23	77	37787	5.37	ng		93
10) Phenol	7.29	94	436212	47.67	ng		84
11) bis(2-Chloroethyl)ether	7.51	93	298511	40.90	ng		94
12) 1,3-Dichlorobenzene	7.99	146	288981	40.01	ng		94
13) 1,4-Dichlorobenzene	8.14	146	300235	40.60	ng		97
14) 1,2-Dichlorobenzene	8.46	146	289646	39.93	ng		91
15) Benzyl Alcohol	8.35	79	375810	57.99	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.64	45	421320	39.25	ng		92
17) 2-Methylphenol	8.55	107	293602	47.86	ng		92
18) Hexachloroethane	9.19	117	117461	42.20	ng		93
19) n-Nitroso-di-n-propylamine	8.91	70	309470	42.06	ng		98
20) 3+4-Methylphenols	8.89	107	415421	48.04	ng		94
22) Acetophenone	8.94	105	455564	39.24	ng	#	93
24) Nitrobenzene	9.33	77	434101	45.96	ng	#	90
25) Isophorone	9.85	82	839982	47.28	ng	#	95
26) 2-Nitrophenol	10.05	139	184469	46.28	ng	#	81
27) 2,4-Dimethylphenol	10.10	122	318737	46.96	ng		91
28) bis(2-Chloroethoxy)methane	10.33	93	465015	43.54	ng		99
29) 2,4-Dichlorophenol	10.59	162	347103	50.86	ng		99
30) 1,2,4-Trichlorobenzene	10.80	180	323343	43.93	ng		99
31) Naphthalene	10.99	128	925398	42.86	ng		99
32) Benzoic acid	10.25	122	172896	30.40	ng		93
33) 4-Chloroaniline	11.11	127	271335	26.29	ng		93
34) Hexachlorobutadiene	11.27	225	216392	44.70	ng		94
35) Caprolactam	11.90	113	64248	22.38	ng		96
36) 4-Chloro-3-methylphenol	12.24	107	457970	51.08	ng		97
37) 2-Methylnaphthalene	12.82	142	685276	41.75	ng		91
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	366268	32.98	ng		100
40) Hexachlorocyclopentadiene	12.94	237	412195	73.61	ng		97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081616\
Data File : BG023735.D
Acq On : 16 Aug 2016 19:56
Operator : UM/SJ
Sample : PB92660BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB92660BS

Quant Time: Aug 17 01:04:32 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	13.21	196	309876	46.85	ng		98
43) 2,4,5-Trichlorophenol	13.29	196	337062	49.50	ng		97
45) 1,1'-Biphenyl	13.61	154	897625	38.35	ng		96
46) 2-Chloronaphthalene	13.66	162	778523	42.99	ng		97
47) 2-Nitroaniline	13.87	65	368334	48.99	ng		87
48) Acenaphthylene	14.50	152	1282278	44.80	ng		99
49) Dimethylphthalate	14.23	163	1149403	48.92	ng		99
50) 2,6-Dinitrotoluene	14.36	165	266433	47.89	ng		83
51) Acenaphthene	14.85	154	802465	44.25	ng		98
52) 3-Nitroaniline	14.70	138	215622	34.37	ng		87
53) 2,4-Dinitrophenol	14.92	184	304175	85.29	ng		93
54) Dibenzofuran	15.19	168	1296193	49.23	ng		94
55) 4-Nitrophenol	15.02	139	444250	90.16	ng	#	89
56) 2,4-Dinitrotoluene	15.16	165	394696	50.55	ng		97
57) Fluorene	15.84	166	1086508	47.29	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.42	232	344063	55.06	ng		96
59) Diethylphthalate	15.59	149	1209109	50.70	ng		99
60) 4-Chlorophenyl-phenylether	15.82	204	562147	46.23	ng		99
61) 4-Nitroaniline	15.87	138	304854	45.64	ng	#	71
62) Azobenzene	16.12	77	1301655	53.84	ng		93
64) 4,6-Dinitro-2-methylphenol	15.93	198	232865	44.05	ng		94
65) n-Nitrosodiphenylamine	16.04	169	1027286	45.04	ng		97
66) 4-Bromophenyl-phenylether	16.73	248	403784	44.55	ng		98
67) Hexachlorobenzene	16.85	284	436465	44.02	ng		94
68) Atrazine	17.00	200	397733	45.42	ng		97
69) Pentachlorophenol	17.20	266	468079	80.98	ng		96
70) Phenanthrene	17.59	178	1796184	45.52	ng		97
71) Anthracene	17.68	178	1850877	46.64	ng		99
72) Carbazole	17.96	167	1726856	49.55	ng		99
73) Di-n-butylphthalate	18.49	149	2030953	60.04	ng		99
74) Fluoranthene	19.60	202	2117576	59.92	ng		97
76) Benzidine	19.79	184	896545	38.51	ng		98
77) Pyrene	19.97	202	2141131	45.18	ng		99
79) Butylbenzylphthalate	20.84	149	979710	48.58	ng		98
80) Benzo(a)anthracene	21.85	228	2098644	45.39	ng		98
81) 3,3'-Dichlorobenzidine	21.76	252	643933	33.96	ng	#	97
82) Chrysene	21.92	228	1941802	44.15	ng		97
83) Bis(2-ethylhexyl)phthalate	21.72	149	1339500	48.50	ng		99
84) Di-n-octyl phthalate	22.99	149	2210248	46.89	ng		99
85) Indeno(1,2,3-cd)pyrene	29.19	276	2455385	44.67	ng	#	100
87) Benzo(b)fluoranthene	24.19	252	2186003	49.11	ng	#	98
88) Benzo(k)fluoranthene	24.26	252	2025171	47.37	ng	#	97
89) Benzo(a)pyrene	25.12	252	2060610	48.68	ng	#	97
90) Dibenzo(a,h)anthracene	29.25	278	2106766	48.72	ng	#	93
91) Benzo(g,h,i)perylene	30.42	276	2053777	47.16	ng	#	92

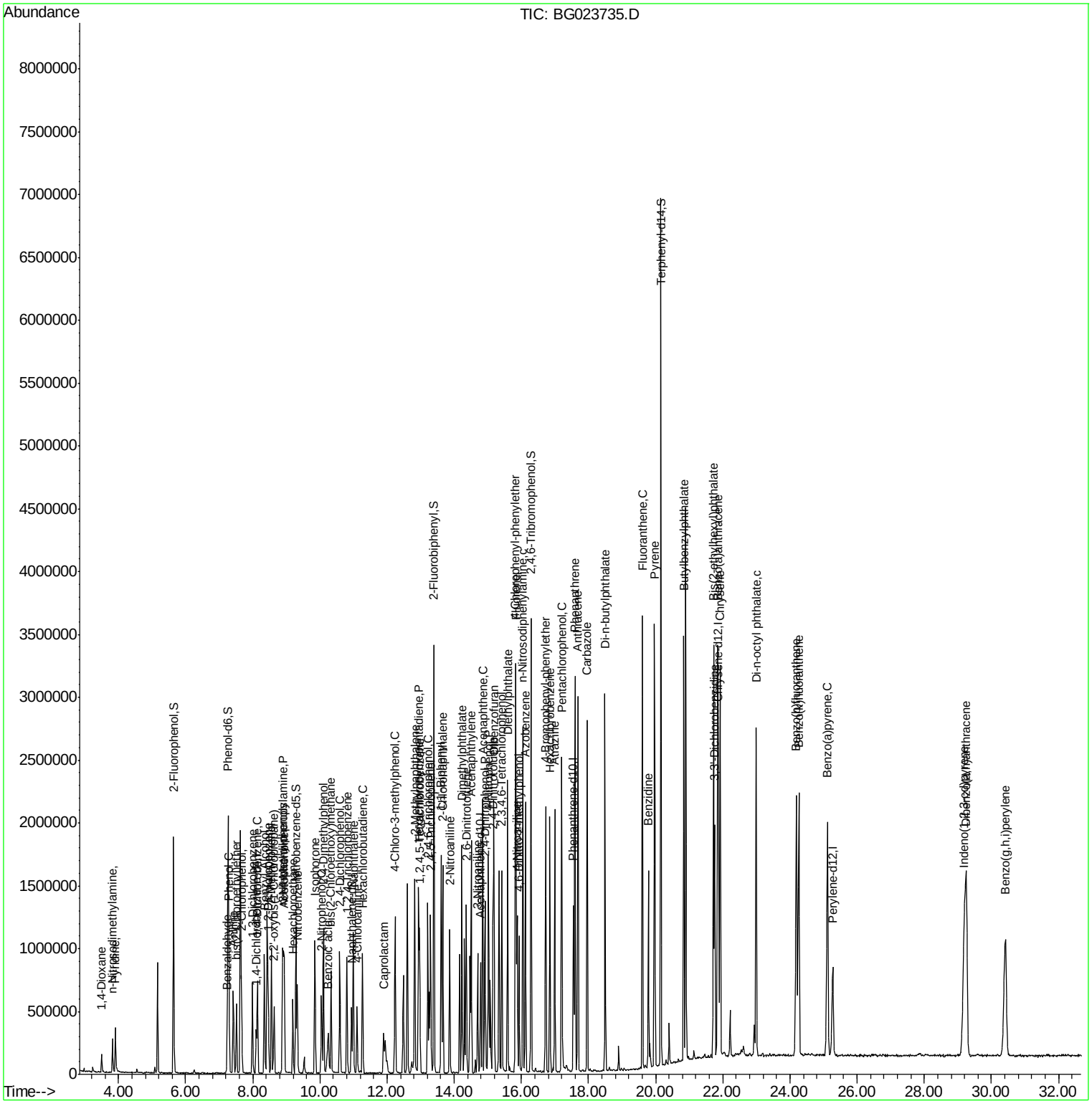
(#) = qualifier out of range (m) = manual integration (+) = signals summed

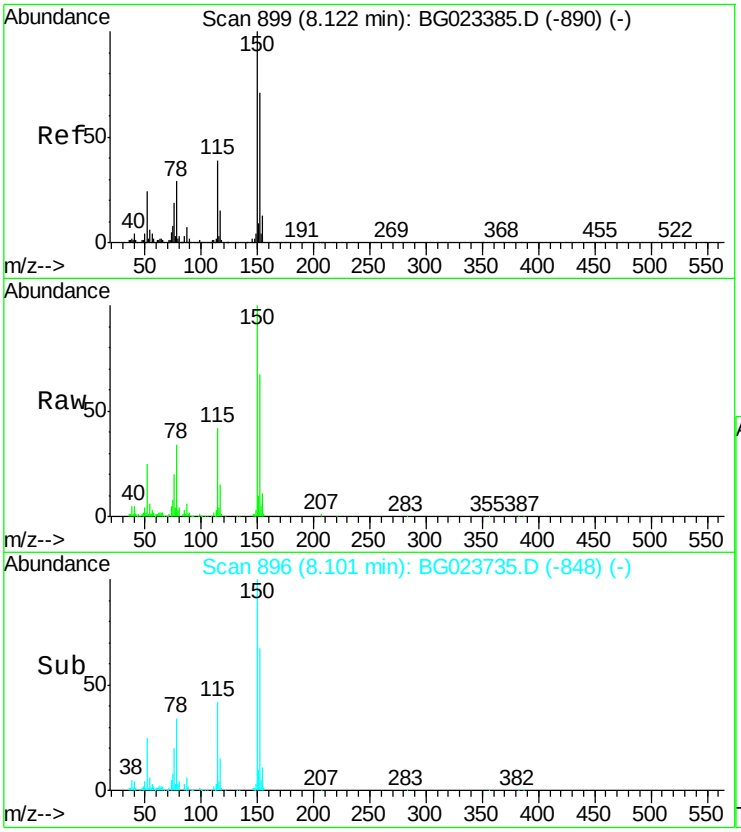
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081616\
Data File : BG023735.D
Acq On : 16 Aug 2016 19:56
Operator : UM/SJ
Sample : PB92660BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Quant Time: Aug 17 01:04:32 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



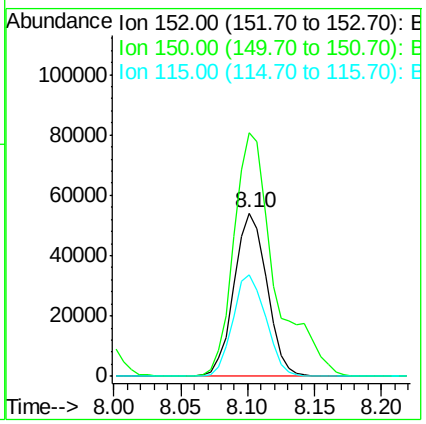


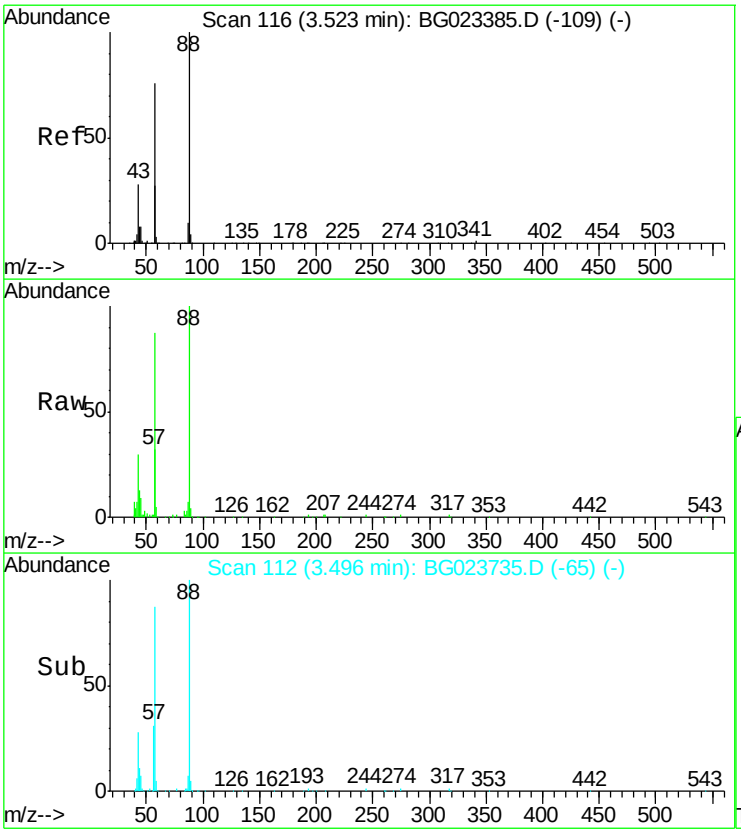
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.10 min Scan# 896
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:152 Resp: 92441

Ion	Ratio	Lower	Upper
152	100		
150	149.0	144.7	217.1
115	62.3	64.0	96.0#

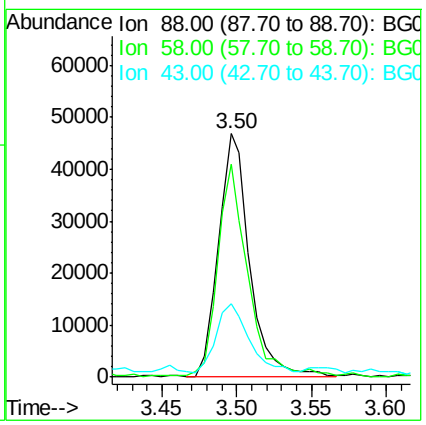


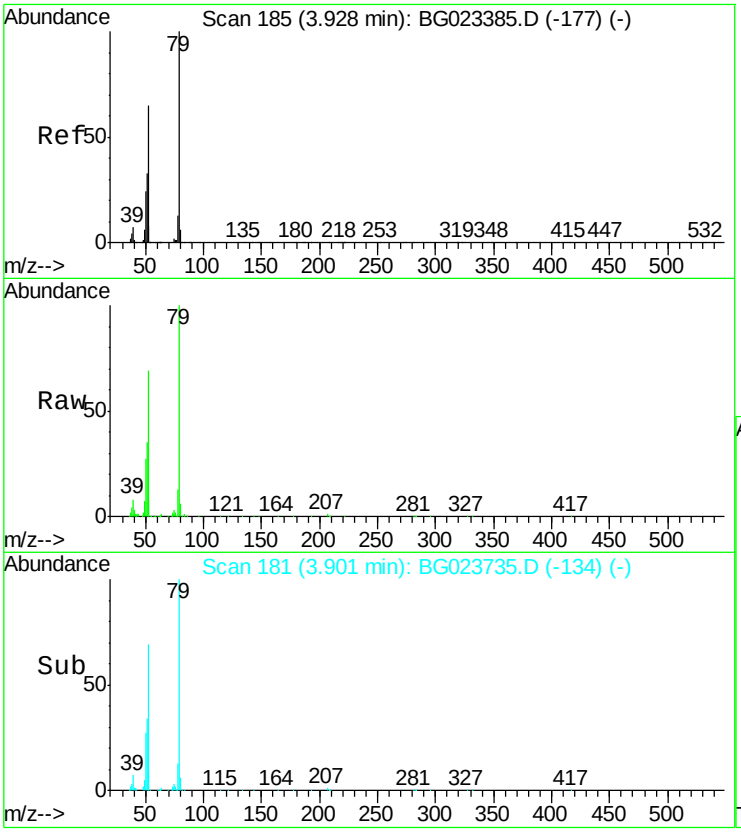


#2
1,4-Dioxane
Concen: 29.41 ng
RT: 3.50 min Scan# 112
Delta R.T. -0.03 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion: 88 Resp: 68812

Ion	Ratio	Lower	Upper
88	100		
58	82.0	60.4	90.6
43	29.7	31.1	46.7#



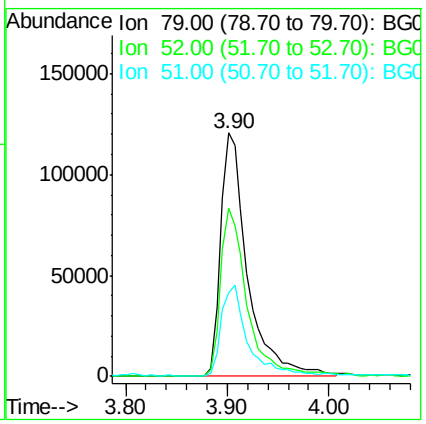


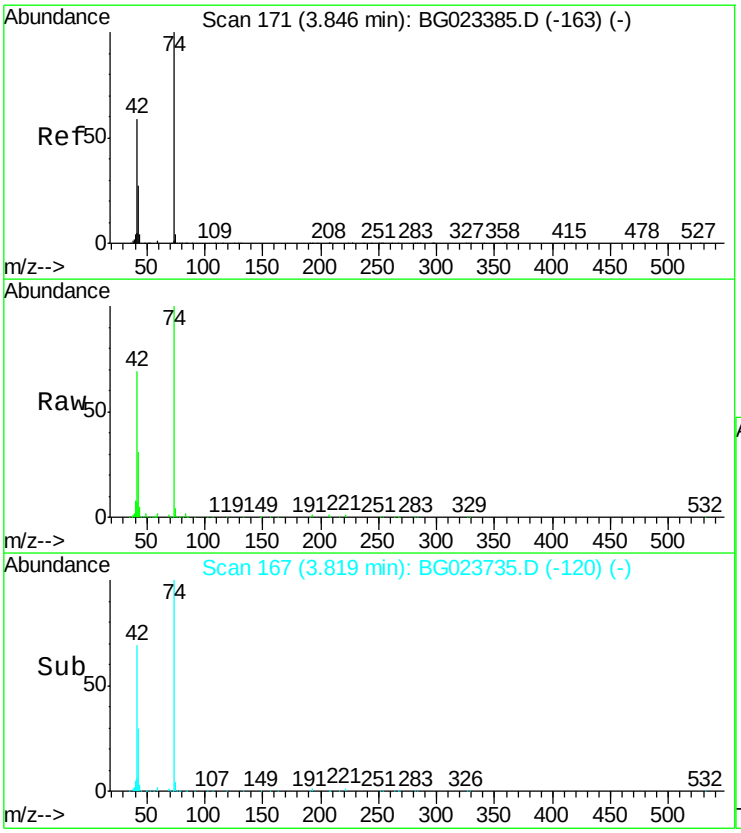
#3
Pyridine
Concen: 28.93 ng
RT: 3.90 min Scan# 181
Delta R.T. -0.03 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion: 79 Resp: 222438

Ion	Ratio	Lower	Upper
79	100		
52	69.1	51.8	77.8
51	34.6	32.7	49.1

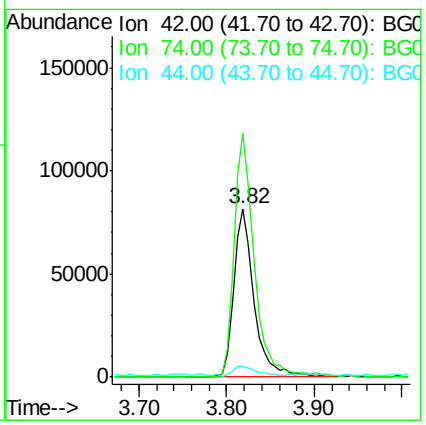


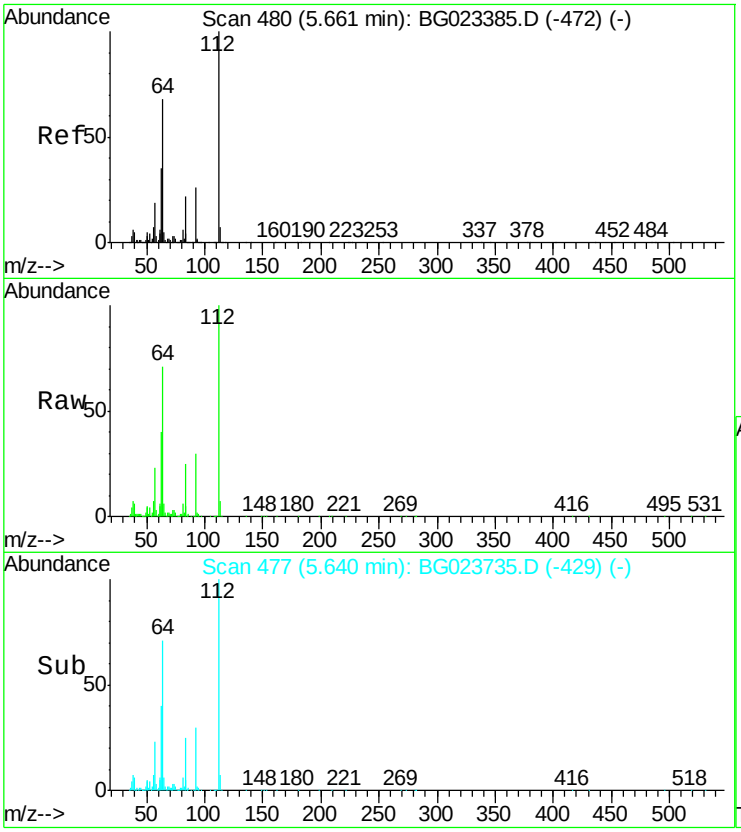


#4
n-Nitrosodimethylamine
Concen: 44.19 ng
RT: 3.82 min Scan# 167
Delta R.T. -0.03 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion: 42 Resp: 125964

Ion	Ratio	Lower	Upper
42	100		
74	144.3	100.6	150.8
44	6.7	4.5	6.7



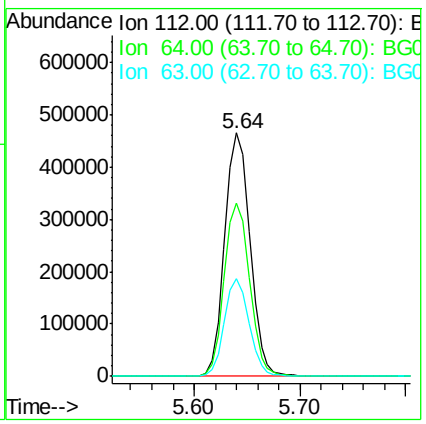


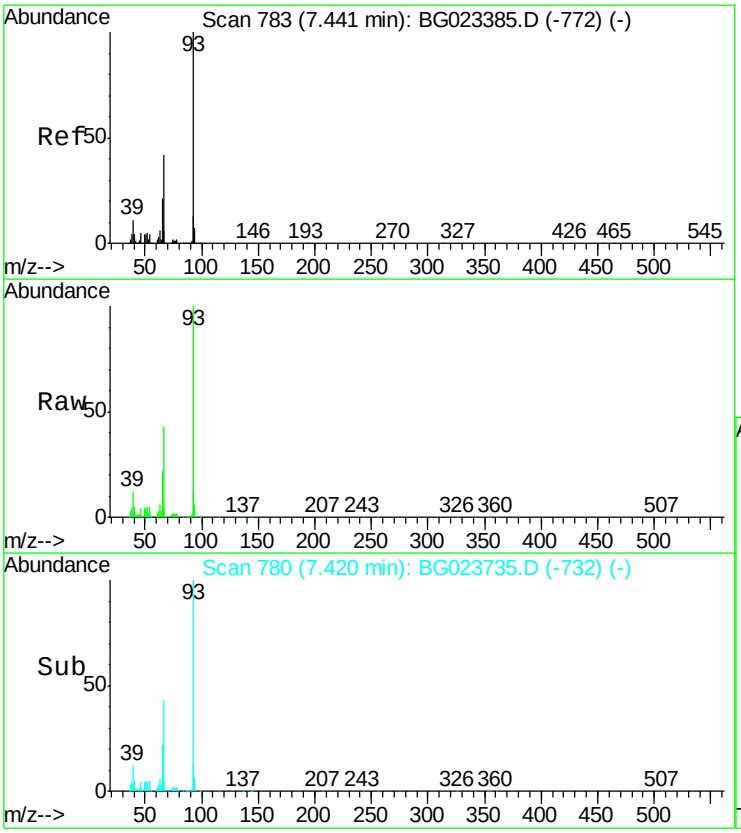
#5
2-Fluorophenol
Concen: 140.77 ng
RT: 5.64 min Scan# 477
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:112 Resp: 773072

Ion	Ratio	Lower	Upper
112	100		
64	71.2	59.0	88.4
63	40.2	37.8	56.8

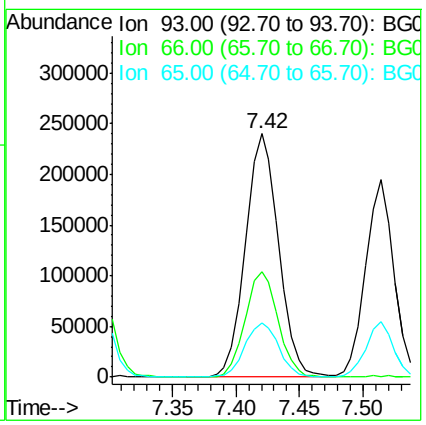


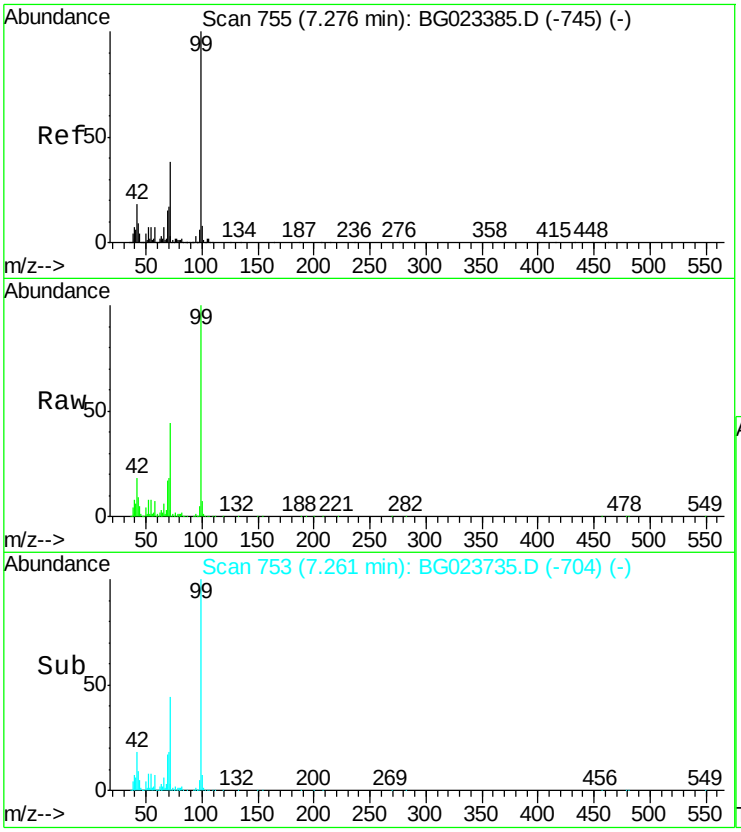


#6
Aniline
Concen: 35.39 ng
RT: 7.42 min Scan# 780
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion: 93 Resp: 437328

Ion	Ratio	Lower	Upper
93	100		
66	43.4	37.5	56.3
65	22.4	17.9	26.9



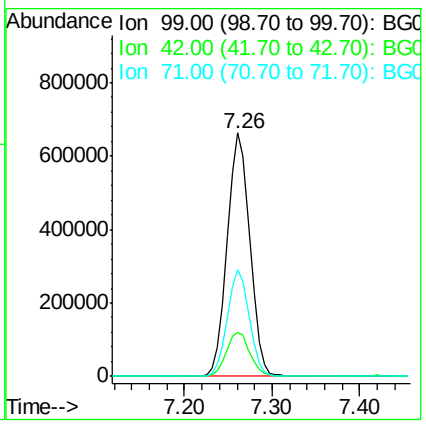


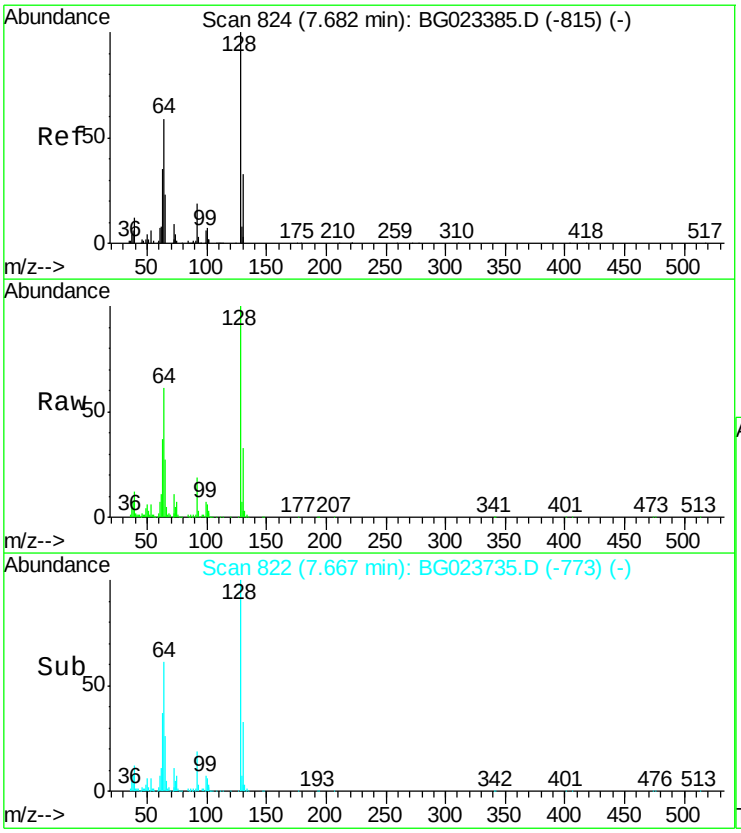
#7
Phenol-d6
Concen: 136.81 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion: 99 Resp: 1170218

Ion	Ratio	Lower	Upper
99	100		
42	18.2	17.8	26.6
71	44.0	41.5	62.3

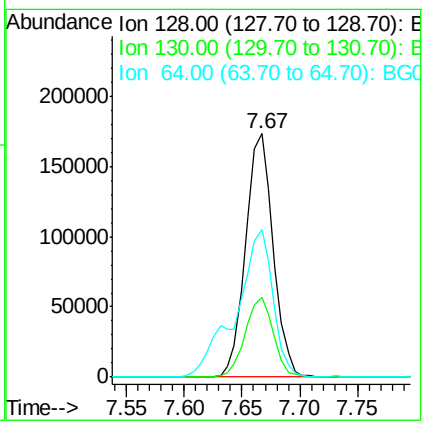


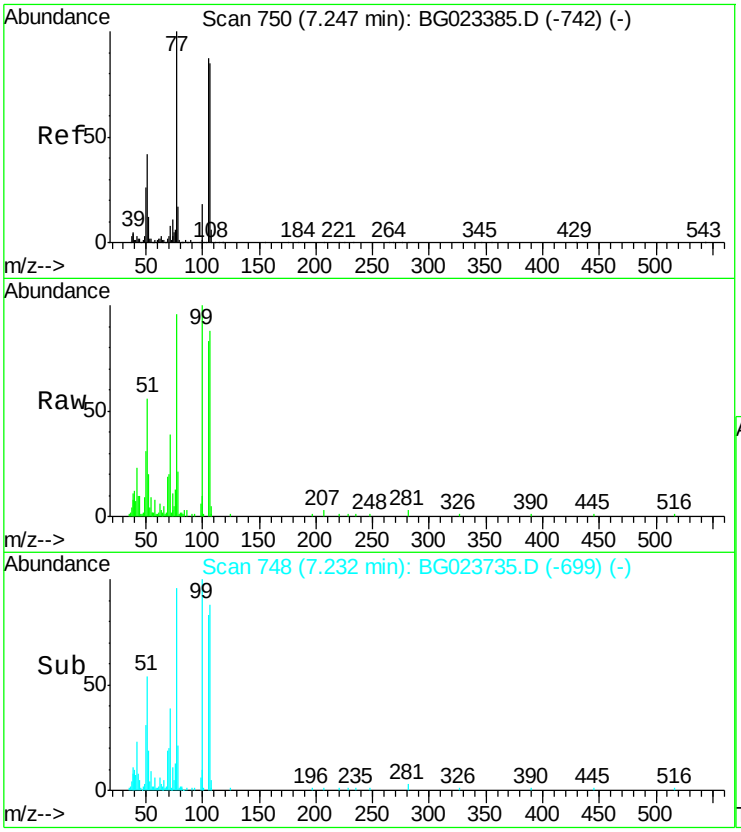


#8
2-Chlorophenol
Concen: 45.80 ng
RT: 7.67 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:128 Resp: 288970

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.9	52.9
64	60.7	42.0	82.0



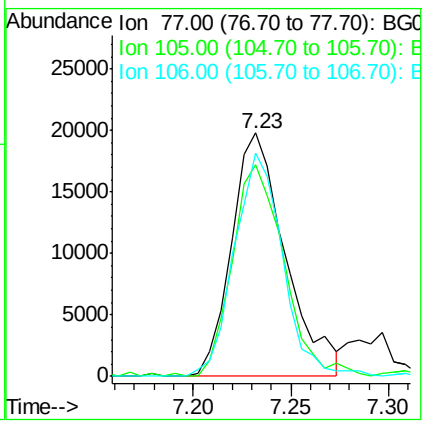


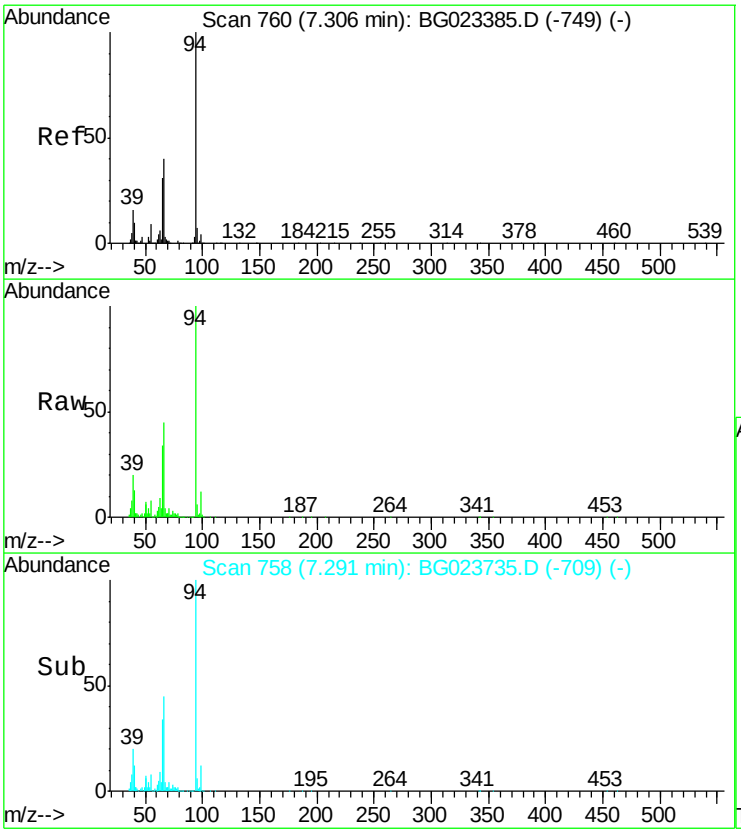
#9
Benzaldehyde
Concen: 5.37 ng
RT: 7.23 min Scan# 748
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion: 77 Resp: 37787

Ion	Ratio	Lower	Upper
77	100		
105	86.7	58.7	98.7
106	91.4	67.5	107.5

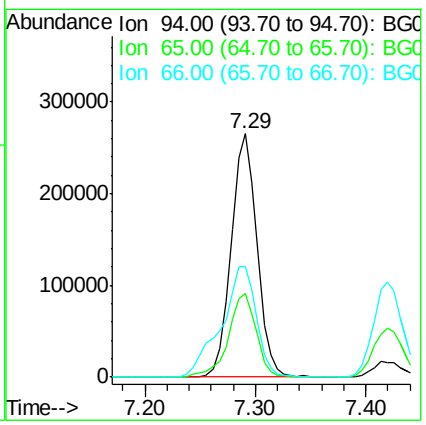


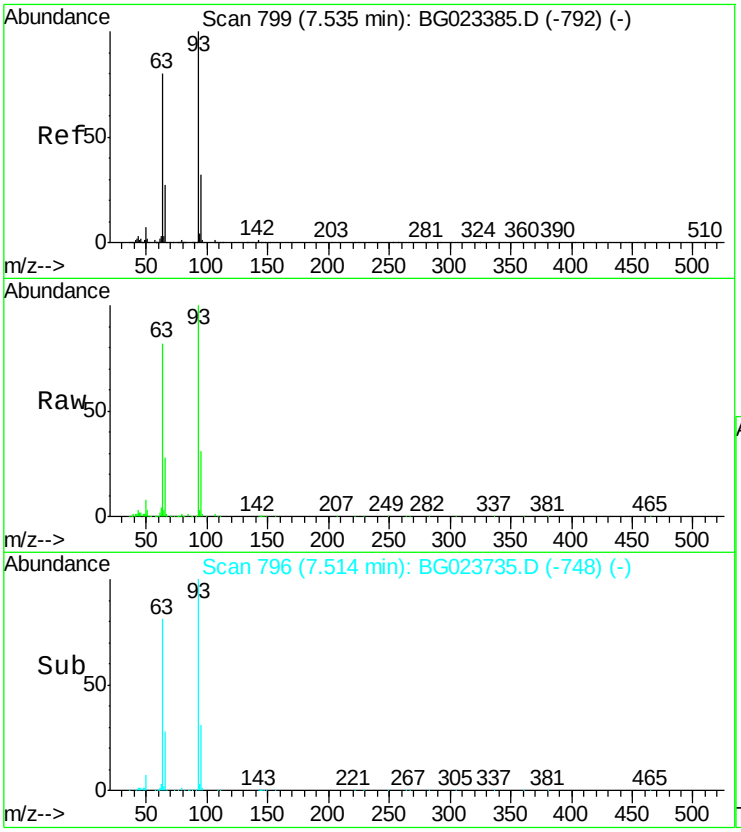


#10
Phenol
Concen: 47.67 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion: 94 Resp: 436212

Ion	Ratio	Lower	Upper
94	100		
65	34.2	18.1	58.1
66	45.3	42.1	82.1



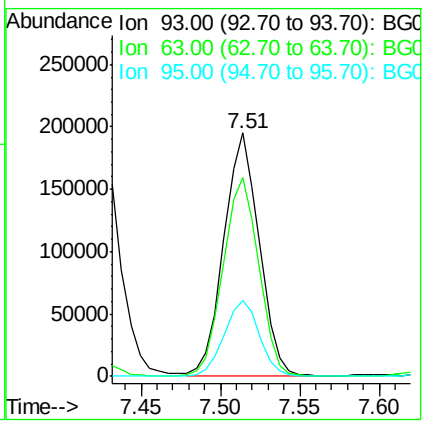


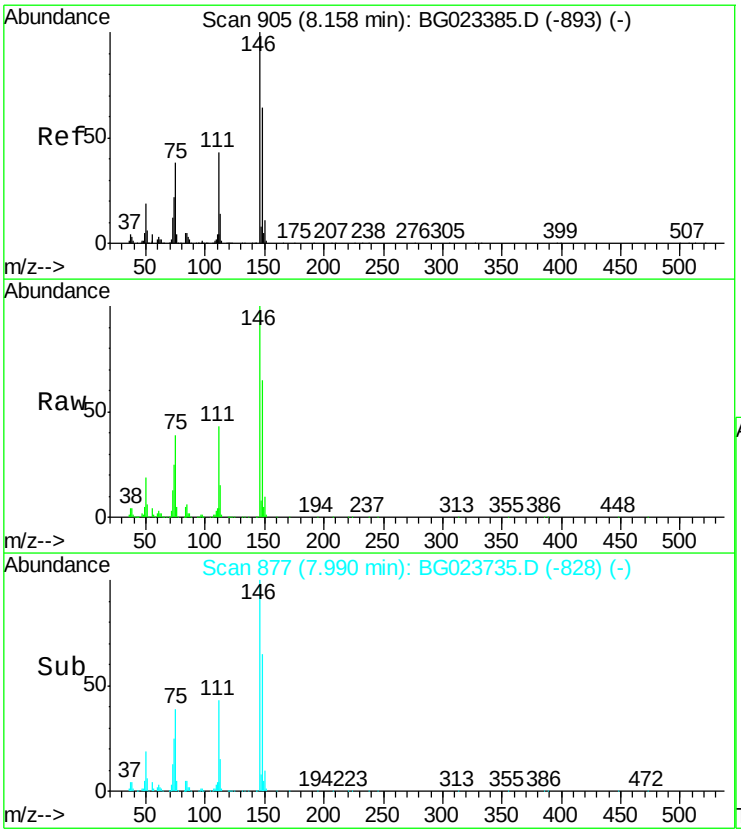
#11
bis(2-Chloroethyl)ether
Concen: 40.90 ng
RT: 7.51 min Scan# 796
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion: 93 Resp: 298511

Ion	Ratio	Lower	Upper
93	100		
63	81.6	55.0	95.0
95	31.2	11.0	51.0

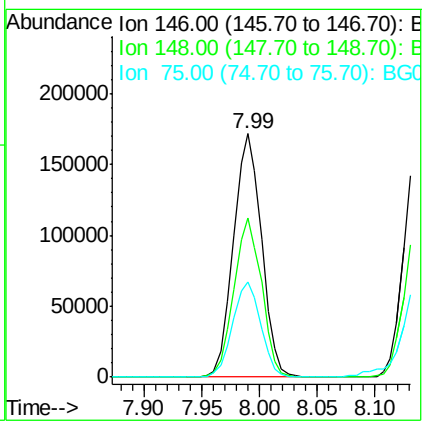


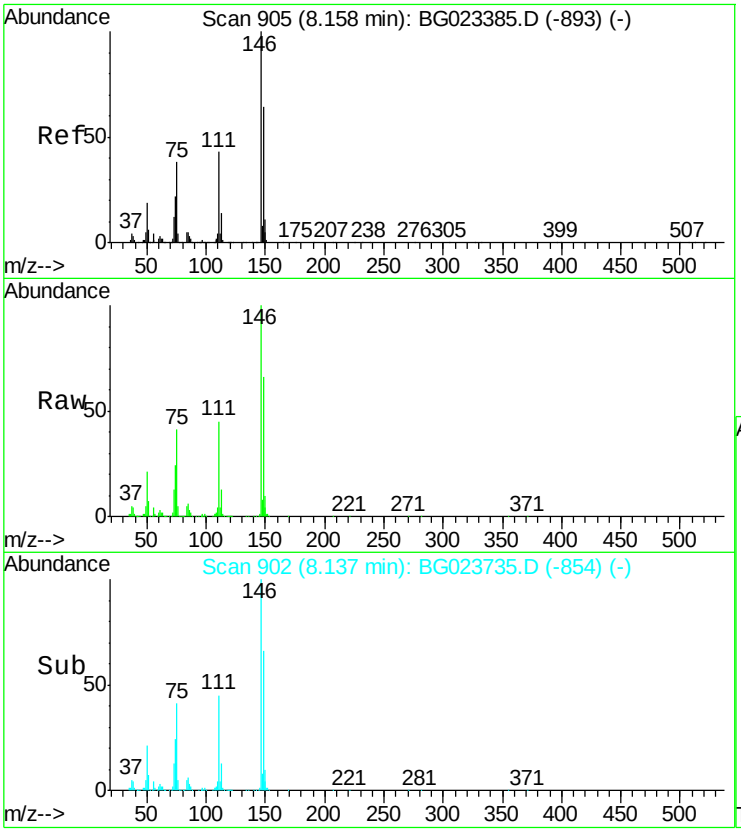


#12
1,3-Dichlorobenzene
Concen: 40.01 ng
RT: 7.99 min Scan# 877
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:146 Resp: 288981

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.3	75.5
75	39.2	37.0	55.6



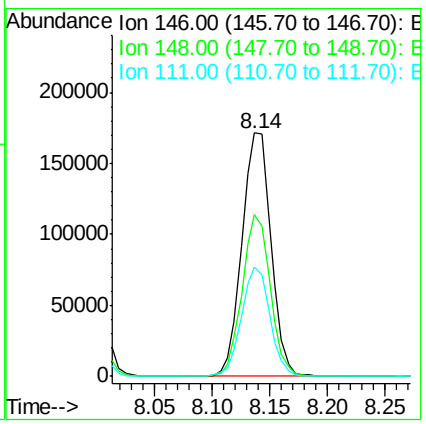


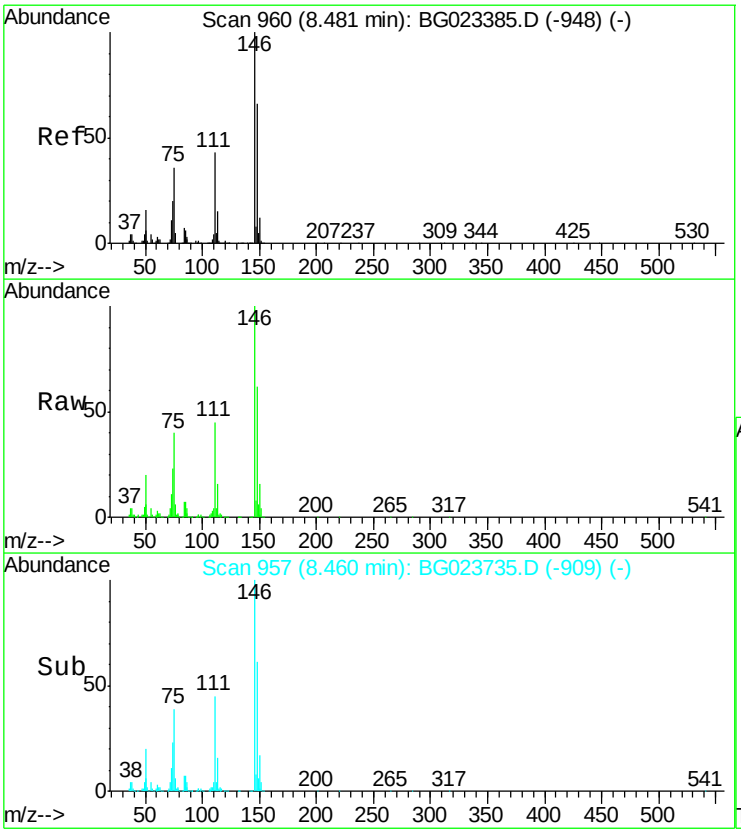
#13
1,4-Dichlorobenzene
Concen: 40.60 ng
RT: 8.14 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:146 Resp: 300235

Ion	Ratio	Lower	Upper
146	100		
148	66.4	54.5	81.7
111	44.8	37.8	56.8

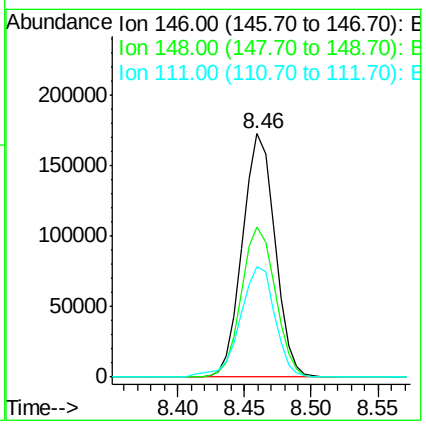


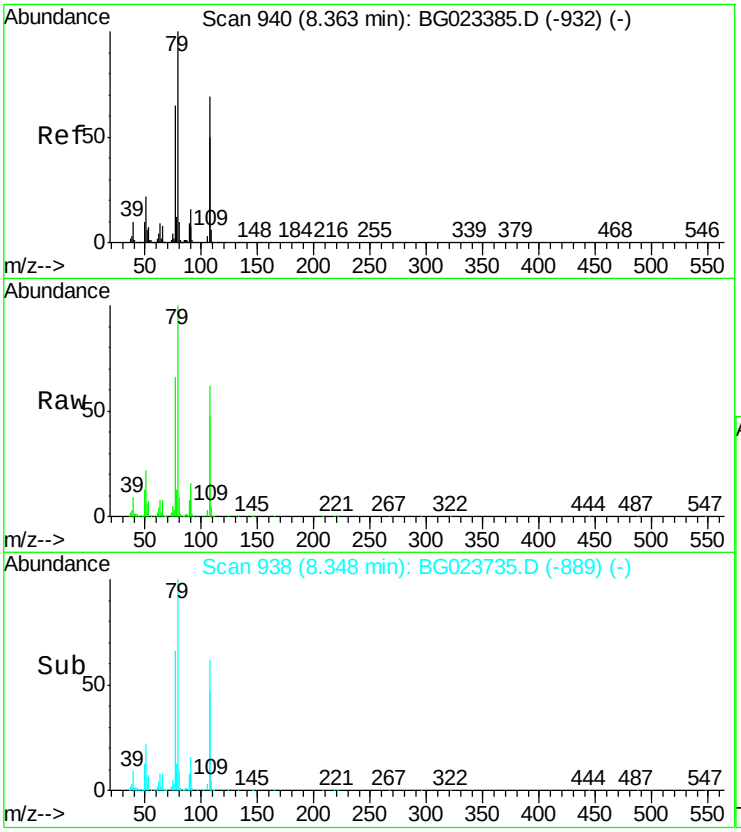


#14
1,2-Dichlorobenzene
Concen: 39.93 ng
RT: 8.46 min Scan# 957
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:146 Resp: 289646

Ion	Ratio	Lower	Upper
146	100		
148	61.7	52.9	79.3
111	45.3	43.5	65.3



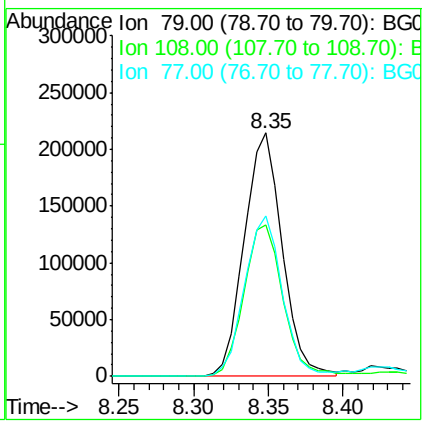


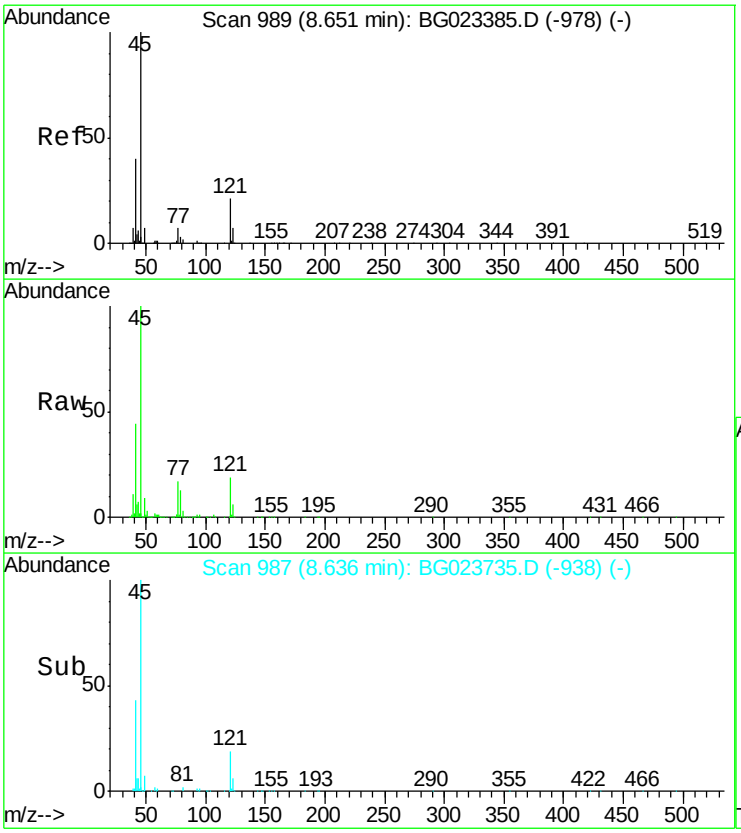
#15
Benzyl Alcohol
Concen: 57.99 ng
RT: 8.35 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion: 79 Resp: 375810

Ion	Ratio	Lower	Upper
79	100		
108	62.2	46.5	69.7
77	66.0	52.3	78.5

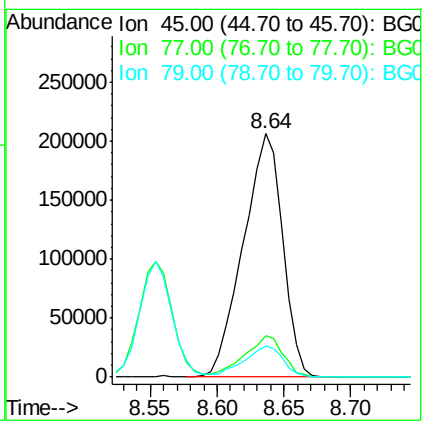


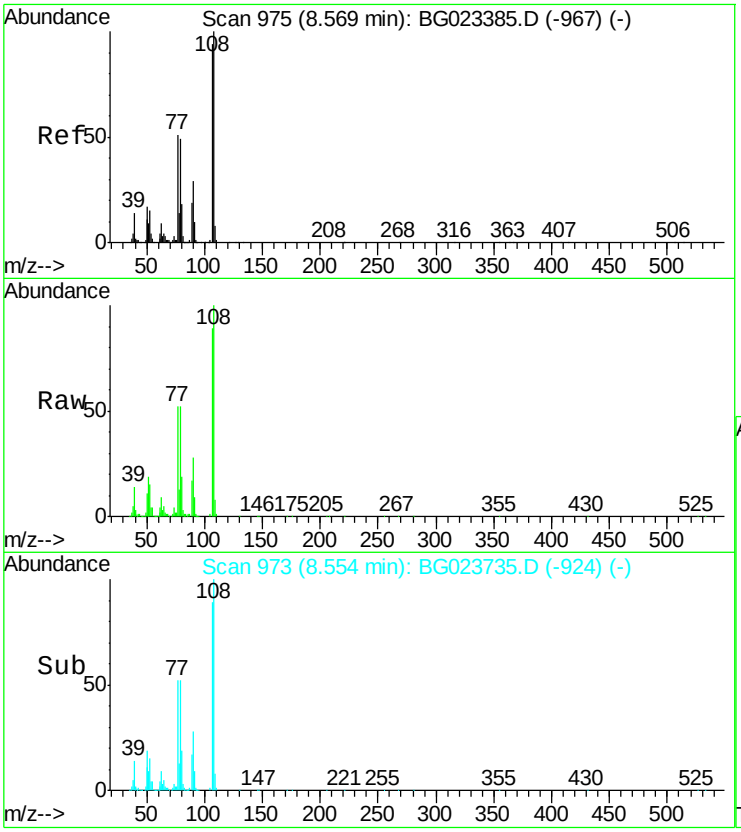


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.25 ng
RT: 8.64 min Scan# 987
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion: 45 Resp: 421320

Ion	Ratio	Lower	Upper
45	100		
77	17.0	0.6	40.6
79	12.6	0.0	36.2



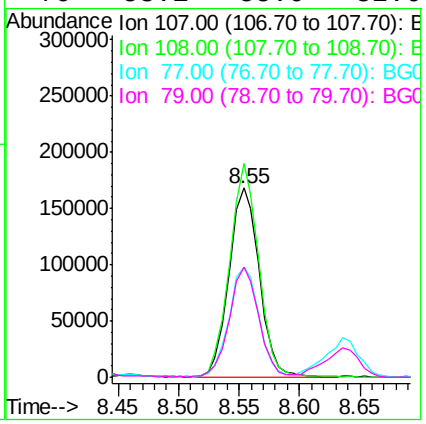


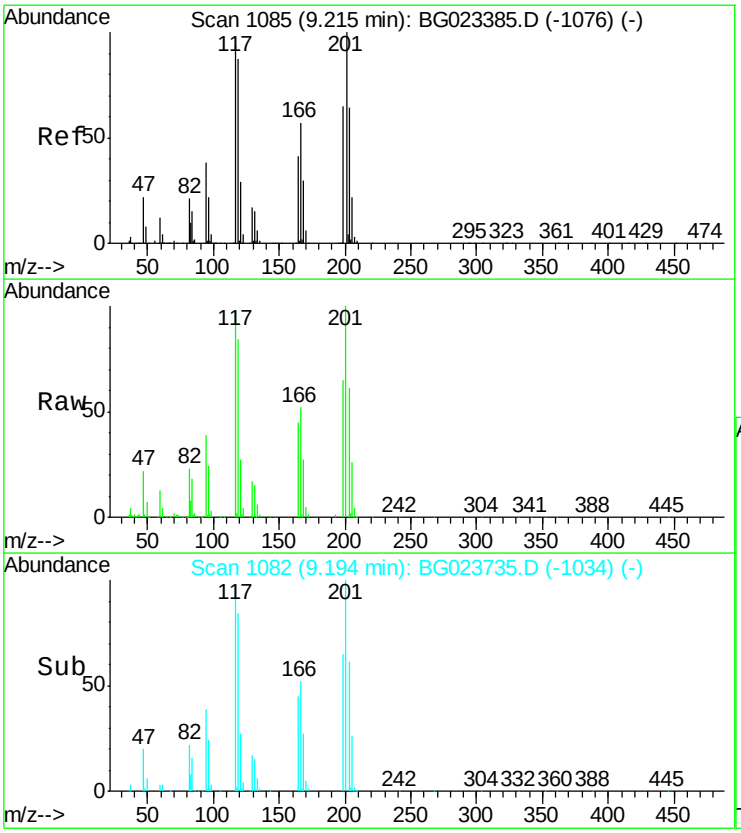
#17
2-Methylphenol
Concen: 47.86 ng
RT: 8.55 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:107 Resp: 293602

Ion	Ratio	Lower	Upper
107	100		
108	112.8	92.0	138.0
77	58.3	55.8	83.6
79	58.1	55.0	82.6

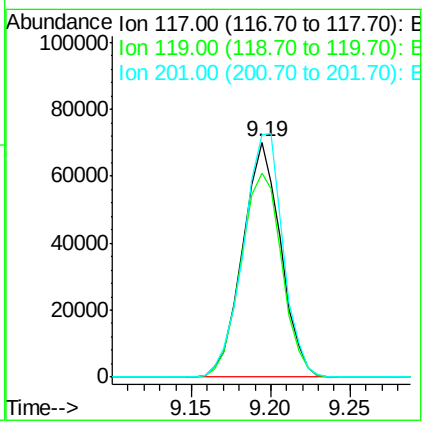


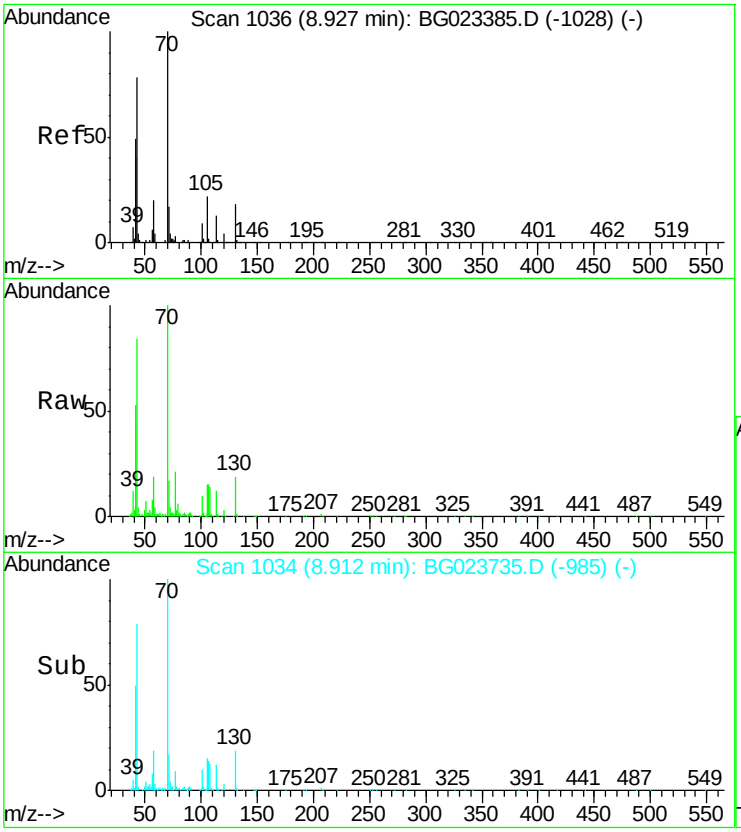


#18
Hexachloroethane
Concen: 42.20 ng
RT: 9.19 min Scan# 1082
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:117 Resp: 117461

Ion	Ratio	Lower	Upper
117	100		
119	86.4	73.7	110.5
201	103.1	88.7	133.1



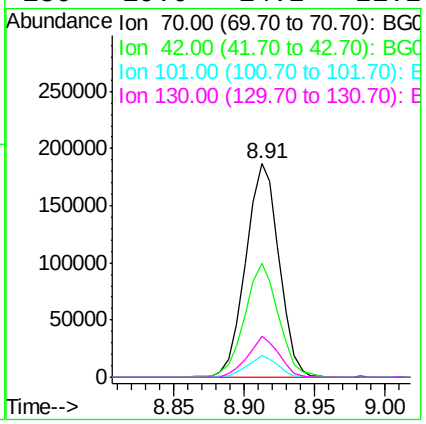


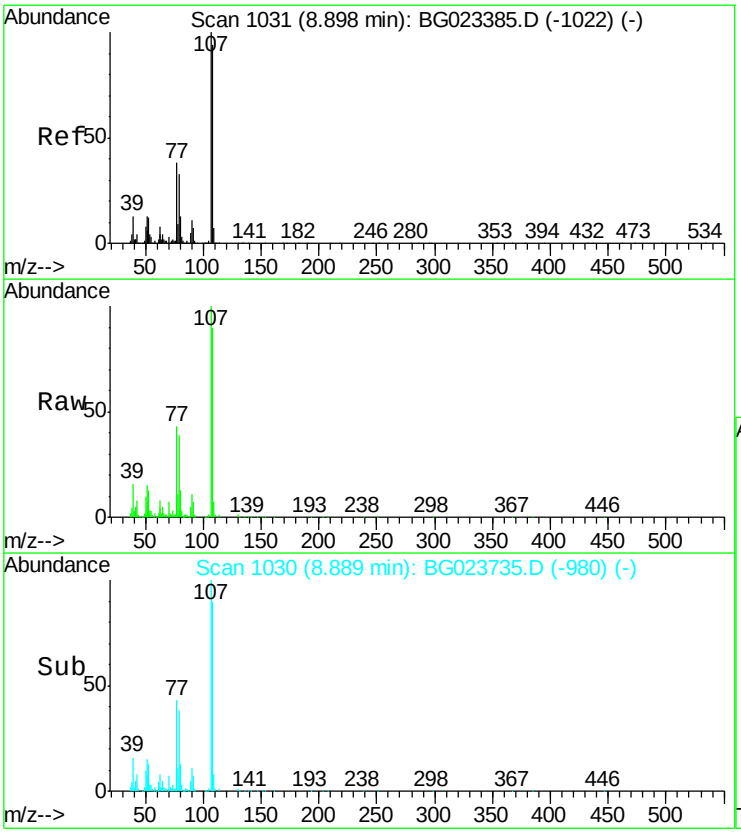
#19
n-Nitroso-di-n-propylamine
Concen: 42.06 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion: 70 Resp: 309470

Ion	Ratio	Lower	Upper
70	100		
42	53.2	42.1	63.1
101	9.9	7.2	10.8
130	19.0	14.2	21.2

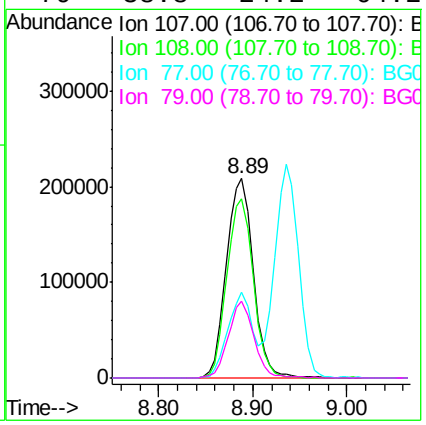


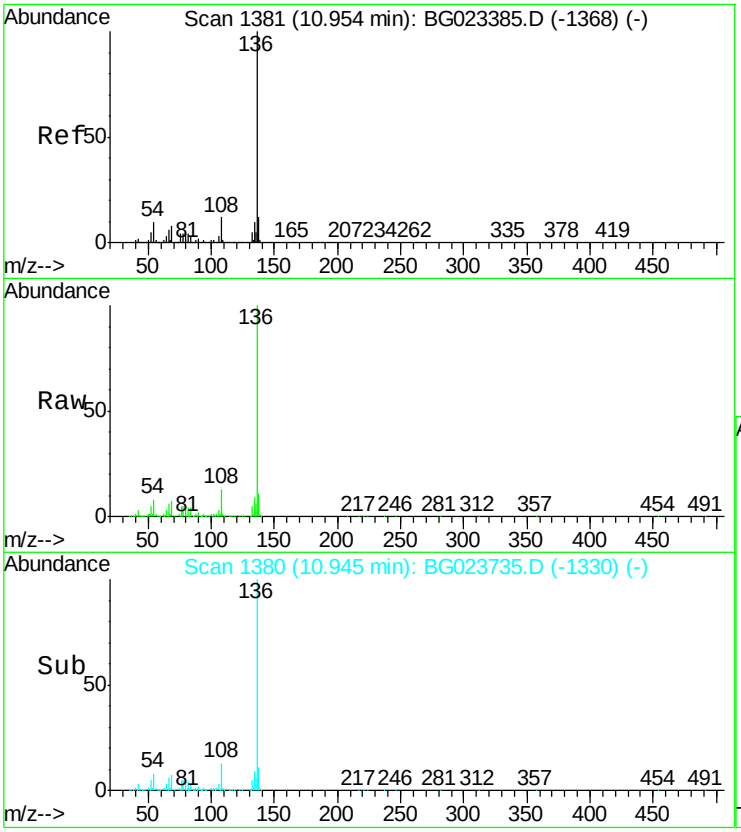


#20
3+4-Methylphenols
Concen: 48.04 ng
RT: 8.89 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:107 Resp: 415421

Ion	Ratio	Lower	Upper
107	100		
108	90.2	72.5	112.5
77	43.3	30.1	70.1
79	38.8	24.2	64.2



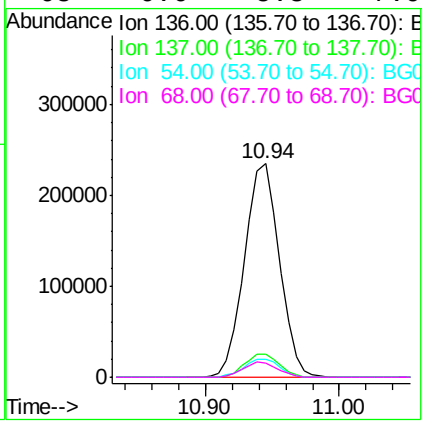


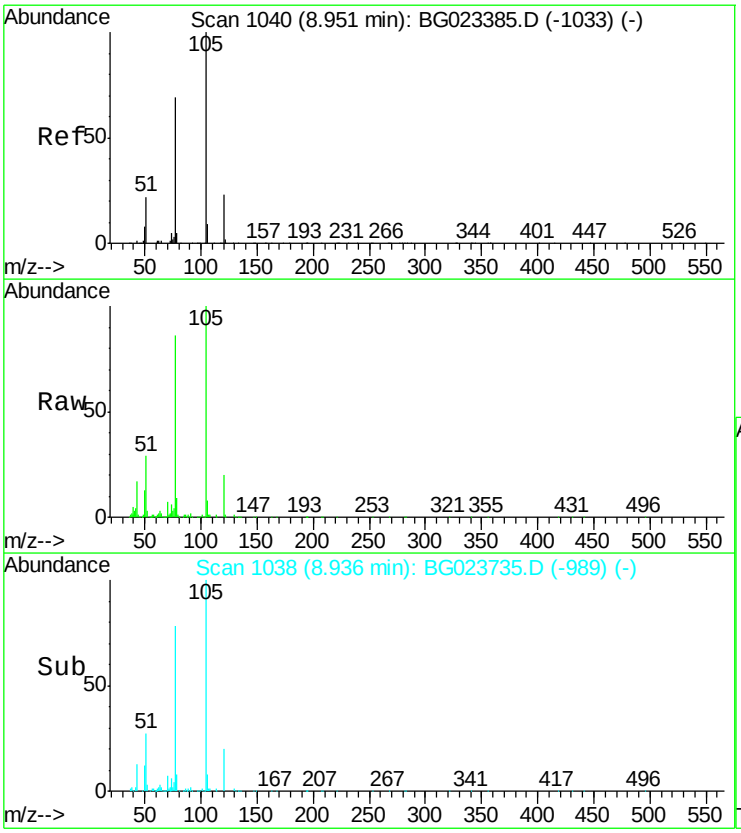
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:136 Resp: 424016

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.6	14.4
54	8.3	7.3	10.9
68	6.6	5.3	7.9

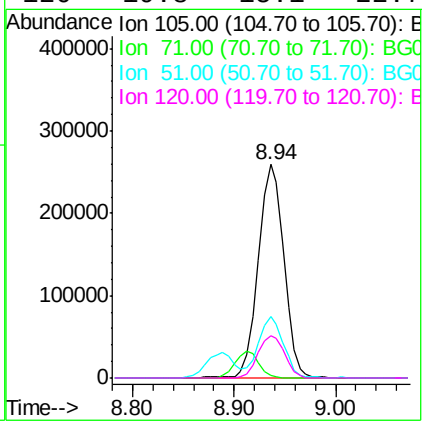


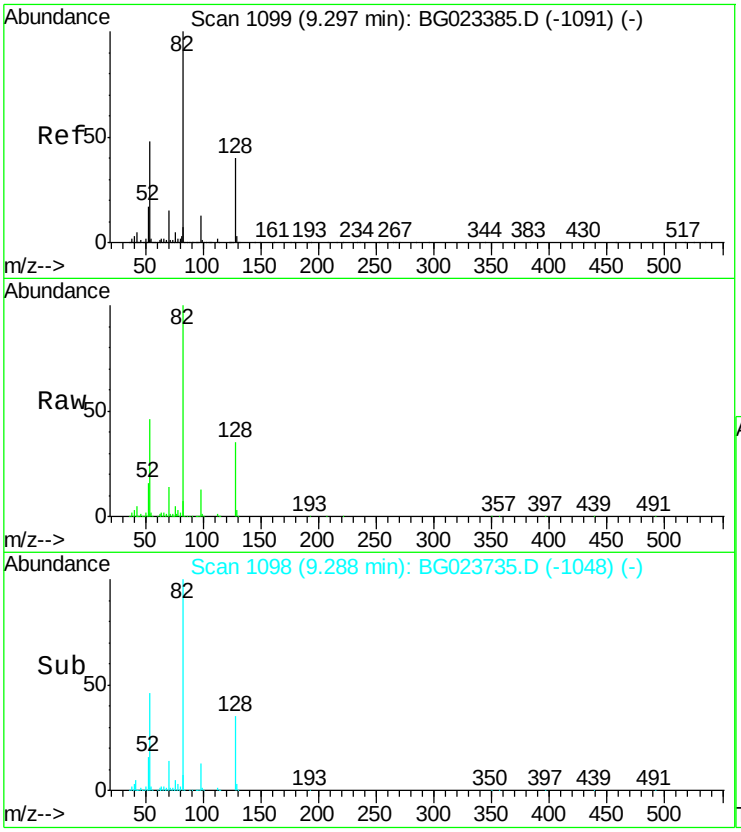


#22
Acetophenone
Concen: 39.24 ng
RT: 8.94 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:105 Resp: 455564

Ion	Ratio	Lower	Upper
105	100		
71	1.3	2.6	3.8#
51	28.6	27.1	40.7
120	19.8	15.1	22.7



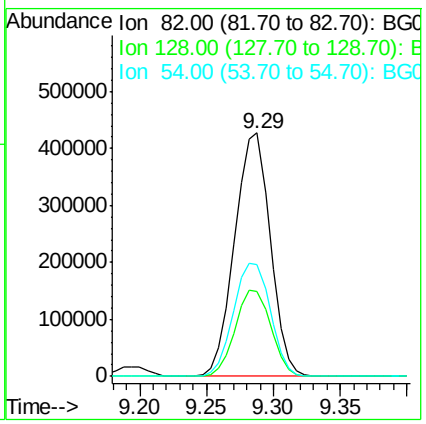


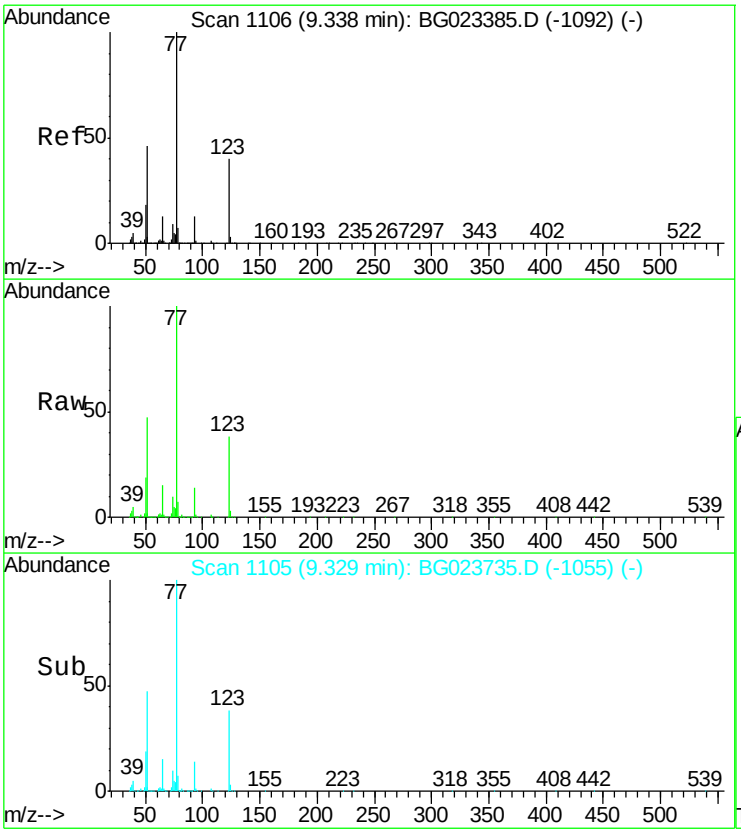
#23
Nitrobenzene-d5
Concen: 92.80 ng
RT: 9.29 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion: 82 Resp: 791449

Ion	Ratio	Lower	Upper
82	100		
128	34.7	24.4	36.6
54	46.0	41.4	62.0

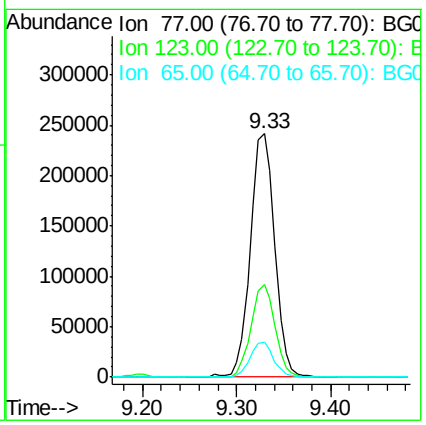


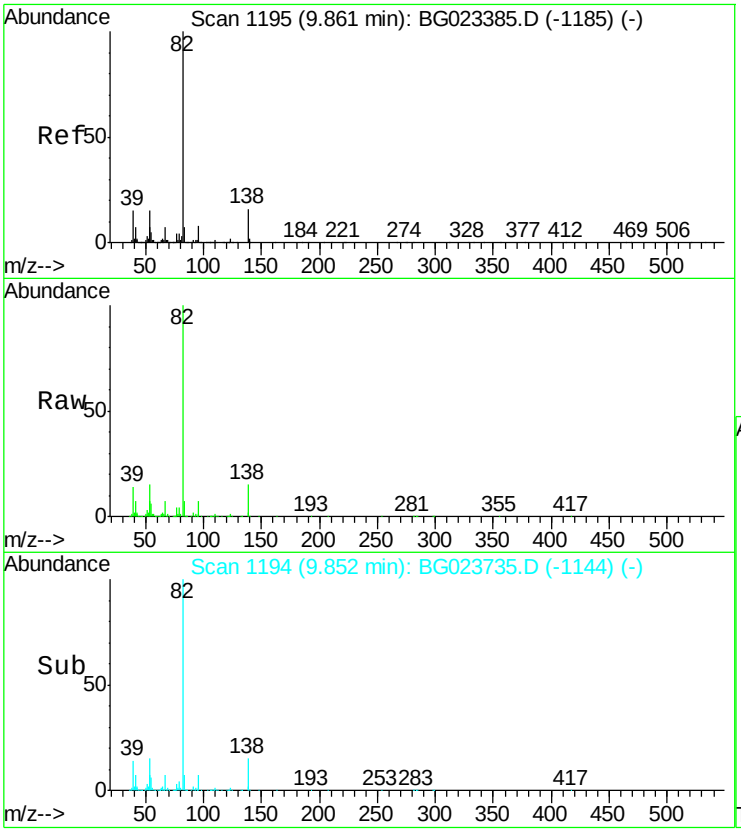


#24
Nitrobenzene
Concen: 45.96 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion: 77 Resp: 434101

Ion	Ratio	Lower	Upper
77	100		
123	37.9	25.0	37.6#
65	14.5	13.4	20.0



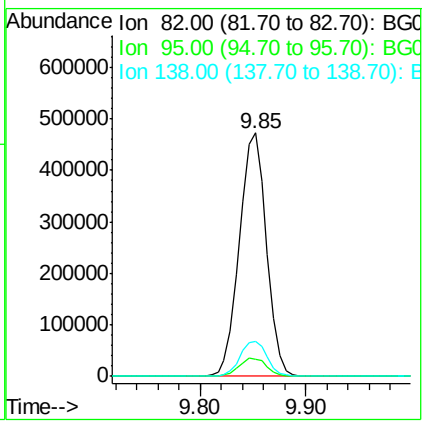


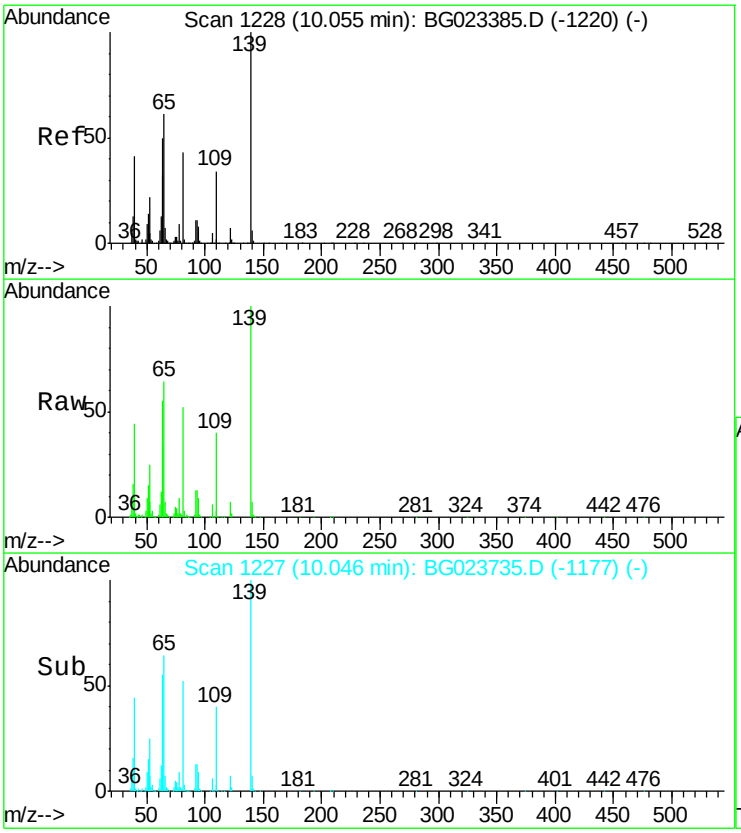
#25
Isophorone
Concen: 47.28 ng
RT: 9.85 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion: 82 Resp: 839982

Ion	Ratio	Lower	Upper
82	100		
95	7.1	8.2	12.2#
138	14.6	10.7	16.1

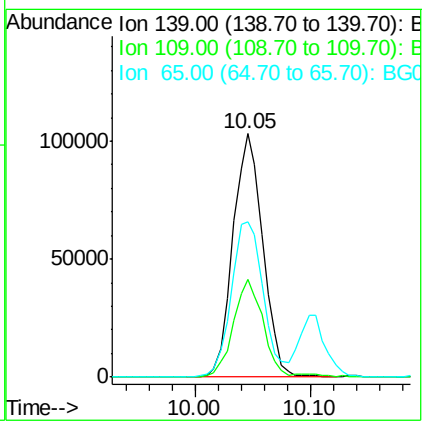


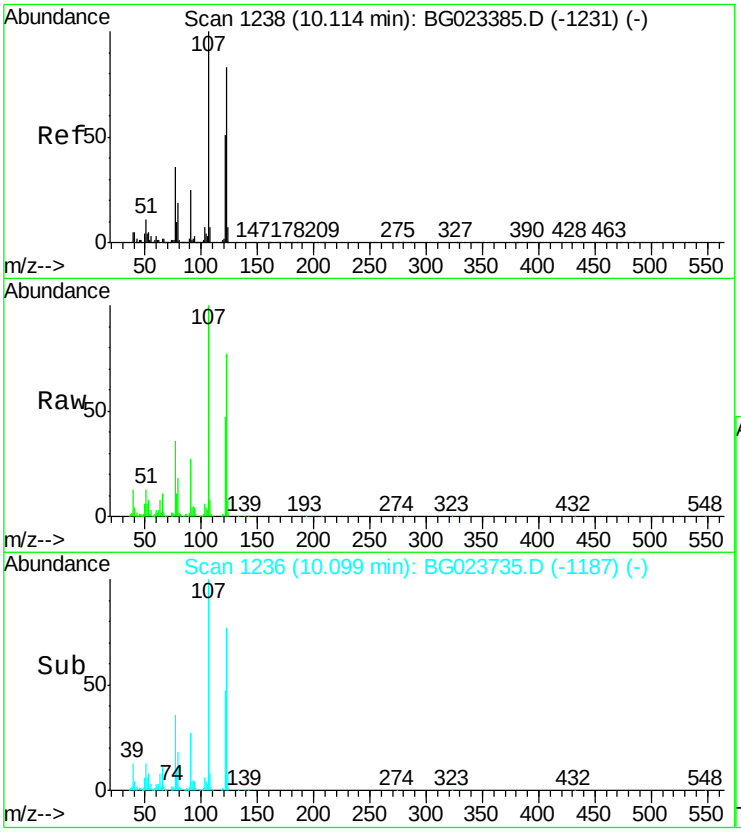


#26
2-Nitrophenol
Concen: 46.28 ng
RT: 10.05 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:139 Resp: 184469

Ion	Ratio	Lower	Upper
139	100		
109	40.1	43.5	65.3#
65	64.0	64.3	96.5#



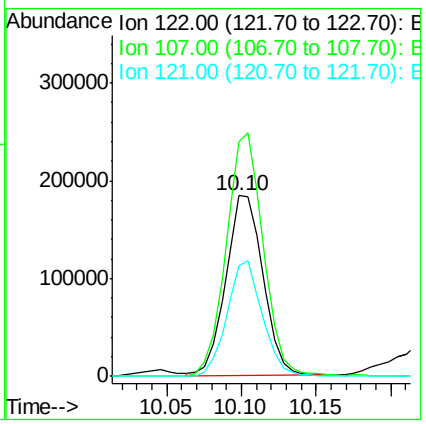


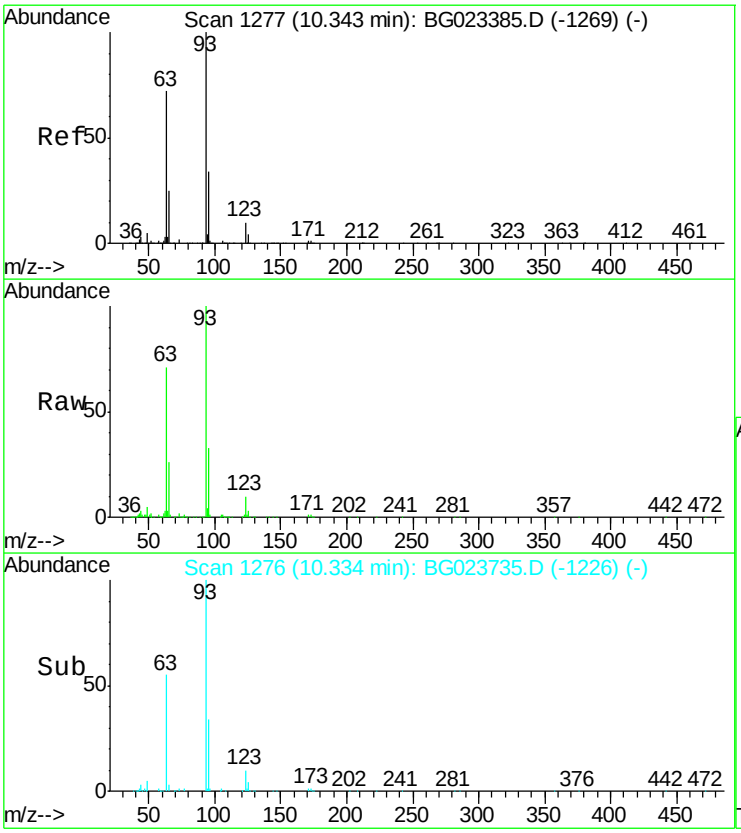
#27
2,4-Dimethylphenol
Concen: 46.96 ng
RT: 10.10 min Scan# 1236
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:122 Resp: 318737

Ion	Ratio	Lower	Upper
122	100		
107	130.3	117.0	175.4
121	61.6	50.1	75.1

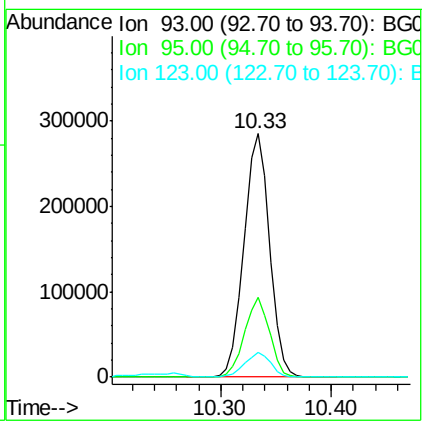


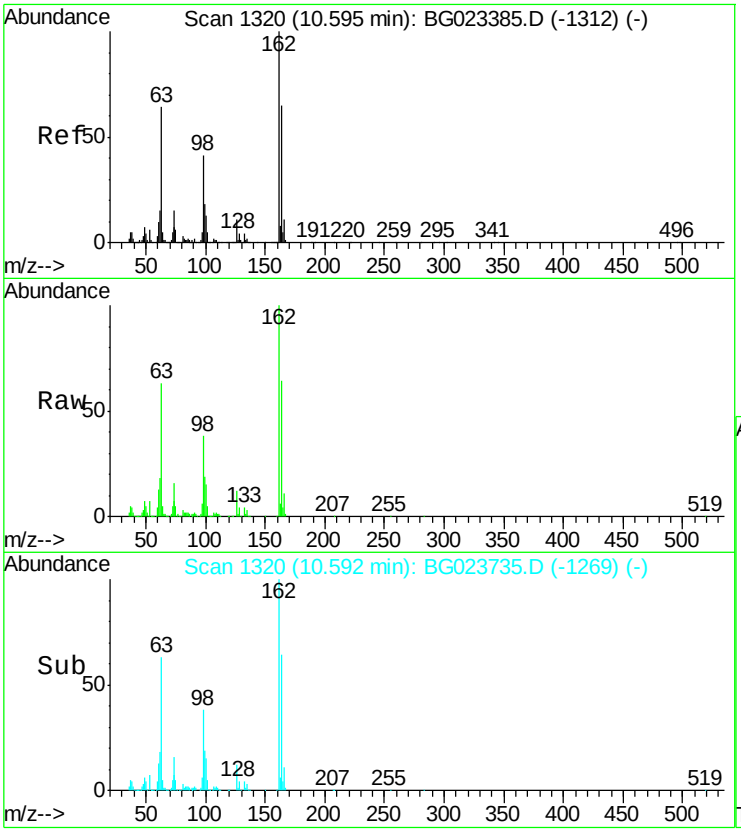


#28
bis(2-Chloroethoxy)methane
Concen: 43.54 ng
RT: 10.33 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion: 93 Resp: 465015

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.4	38.2
123	10.0	8.2	12.2



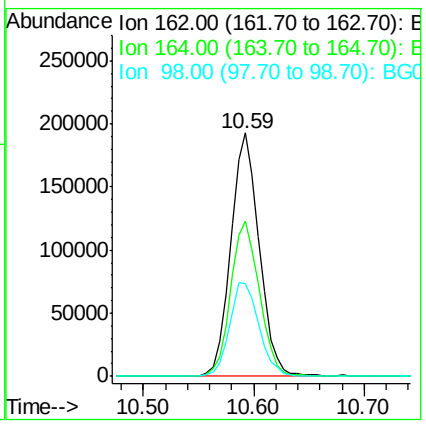


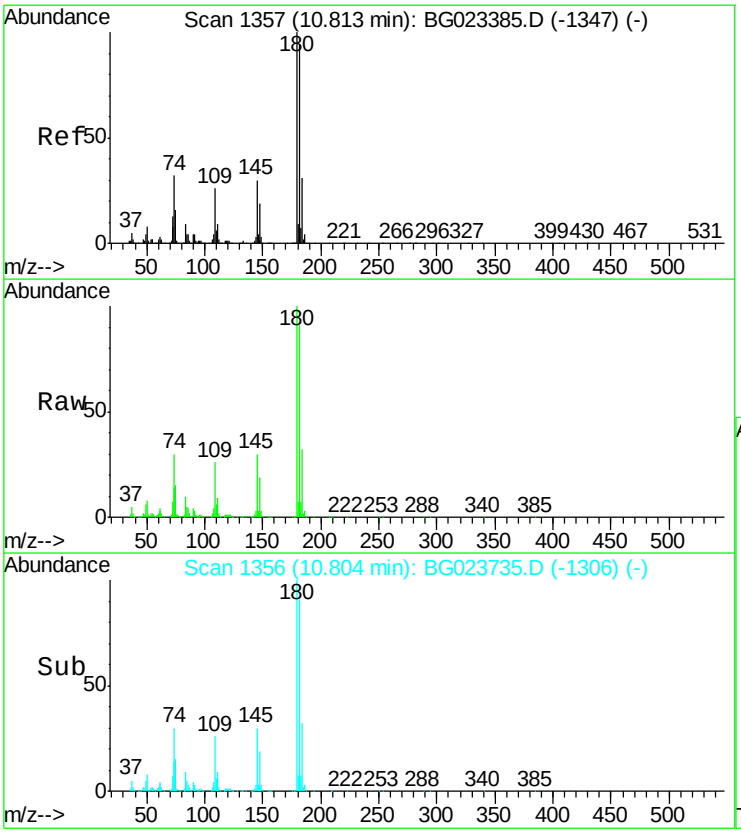
#29
2,4-Dichlorophenol
Concen: 50.86 ng
RT: 10.59 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:162 Resp: 347103

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.3	84.3
98	38.2	19.5	59.5

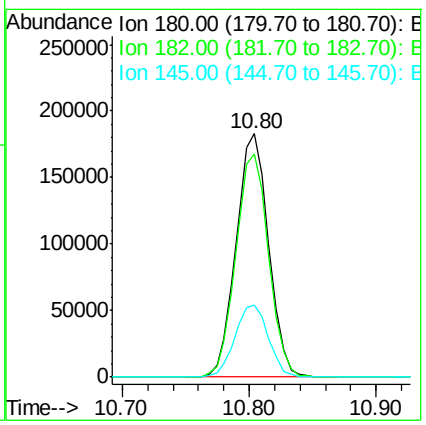


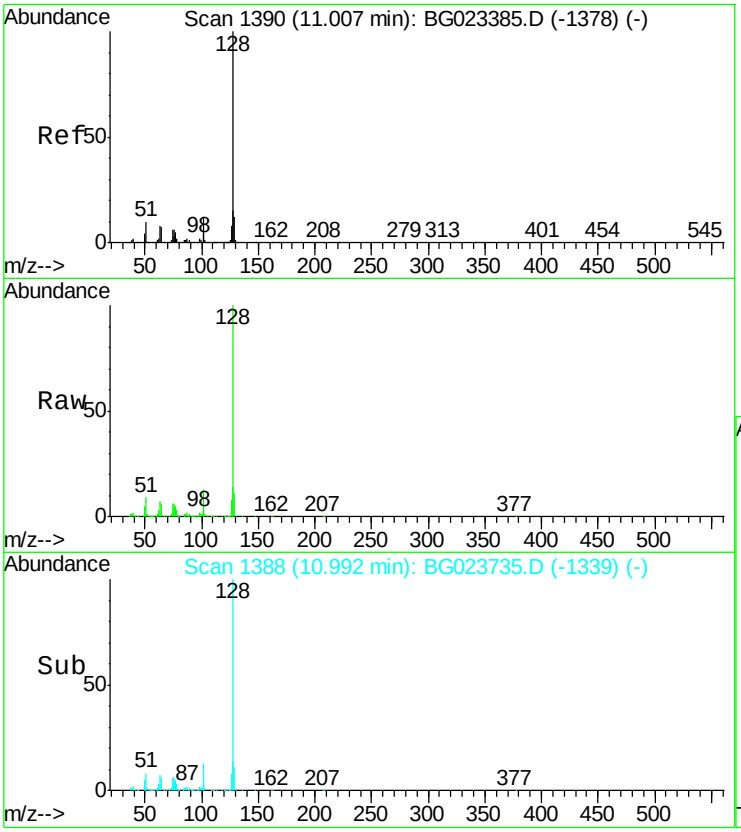


#30
1,2,4-Trichlorobenzene
Concen: 43.93 ng
RT: 10.80 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:180 Resp: 323343

Ion	Ratio	Lower	Upper
180	100		
182	91.4	73.8	110.8
145	29.8	24.4	36.6



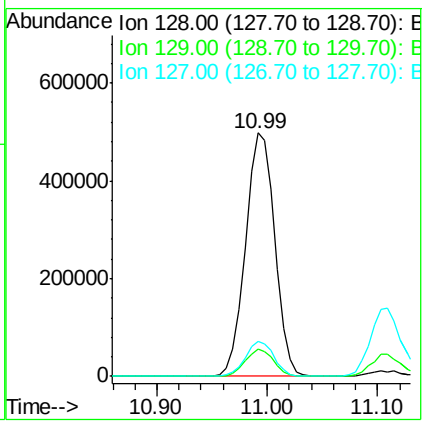


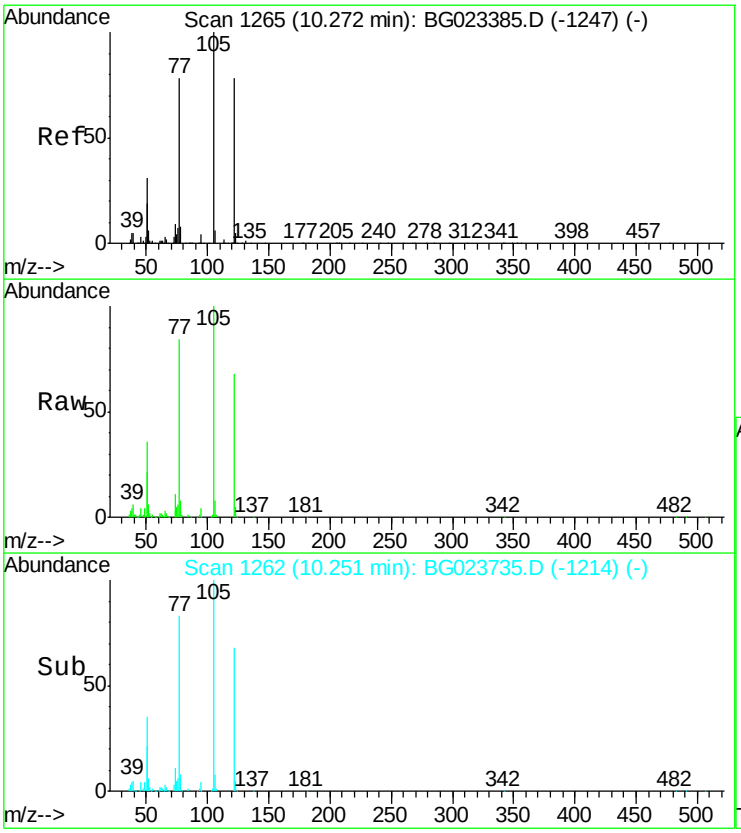
#31
Naphthalene
Concen: 42.86 ng
RT: 10.99 min Scan# 1388
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:128 Resp: 925398

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.4	14.0
127	14.1	11.3	16.9

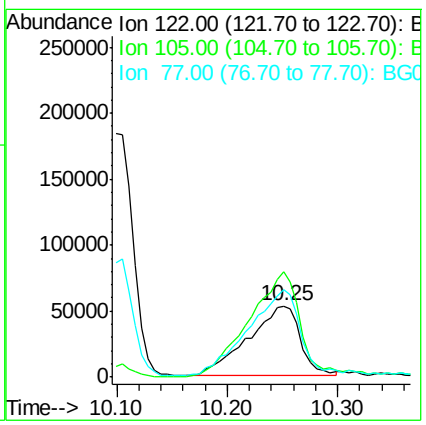


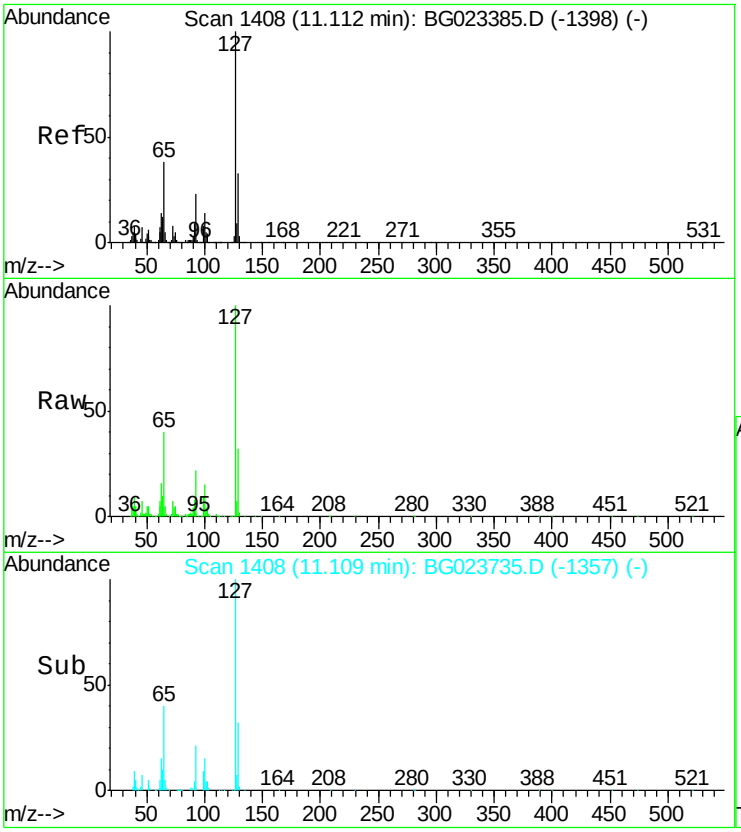


#32
Benzoic acid
Concen: 30.40 ng
RT: 10.25 min Scan# 1262
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:122 Resp: 172896

Ion	Ratio	Lower	Upper
122	100		
105	147.3	117.2	157.2
77	123.3	109.2	149.2



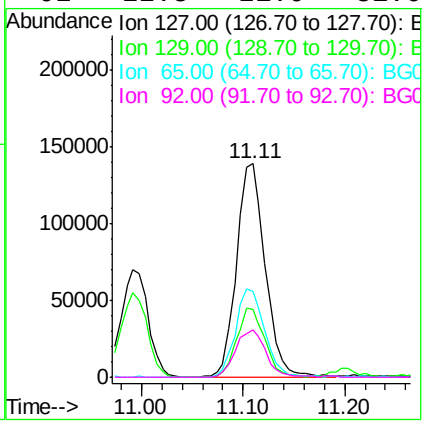


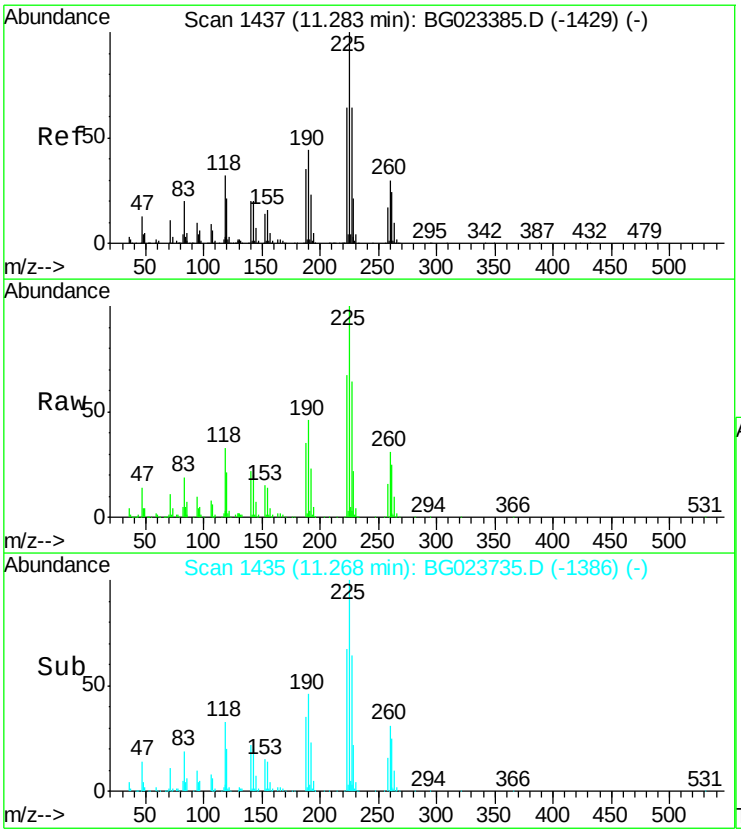
#33
4-Chloroaniline
Concen: 26.29 ng
RT: 11.11 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:127 Resp: 271335

Ion	Ratio	Lower	Upper
127	100		
129	32.0	27.9	41.9
65	40.4	36.8	55.2
92	22.3	21.0	31.6

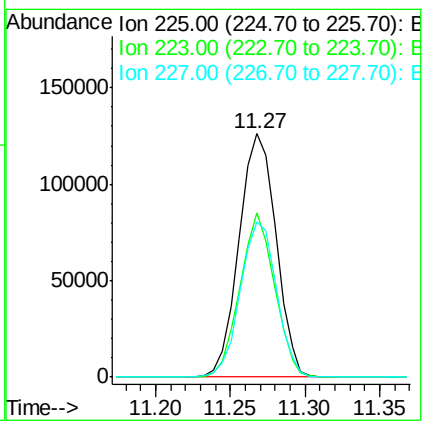


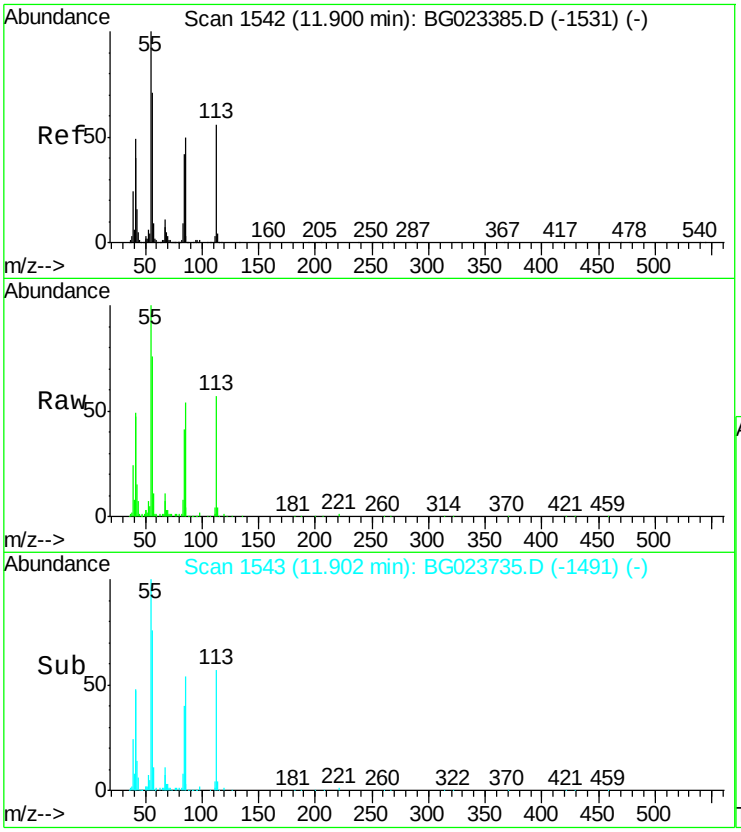


#34
Hexachlorobutadiene
Concen: 44.70 ng
RT: 11.27 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:225 Resp: 216392

Ion	Ratio	Lower	Upper
225	100		
223	67.4	49.6	74.4
227	63.5	54.5	81.7



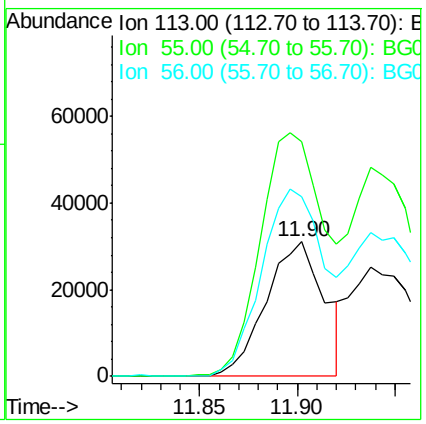


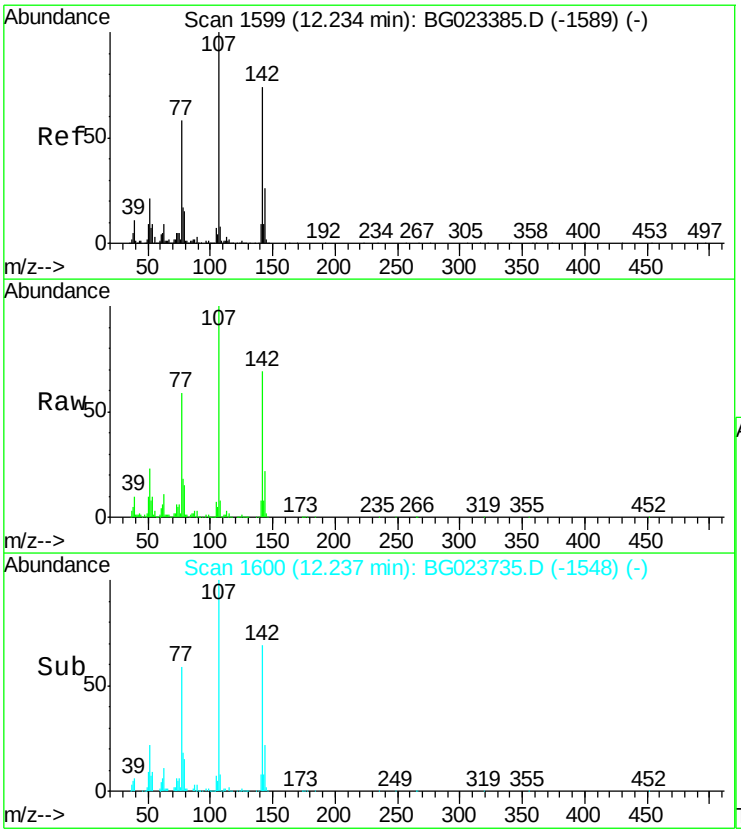
#35
Caprolactam
Concen: 22.38 ng
RT: 11.90 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:113 Resp: 64248

Ion	Ratio	Lower	Upper
113	100		
55	175.0	154.5	194.5
56	133.5	125.1	165.1

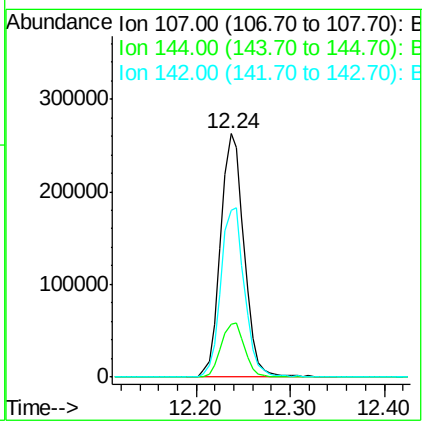


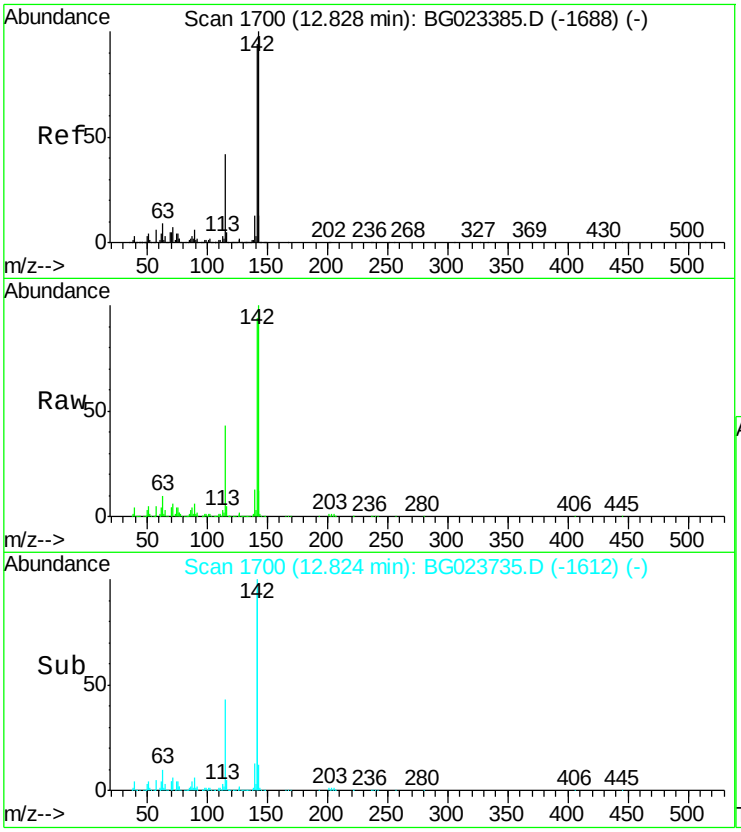


#36
4-Chloro-3-methylphenol
Concen: 51.08 ng
RT: 12.24 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:107 Resp: 457970

Ion	Ratio	Lower	Upper
107	100		
144	21.9	17.0	25.6
142	68.7	53.0	79.6



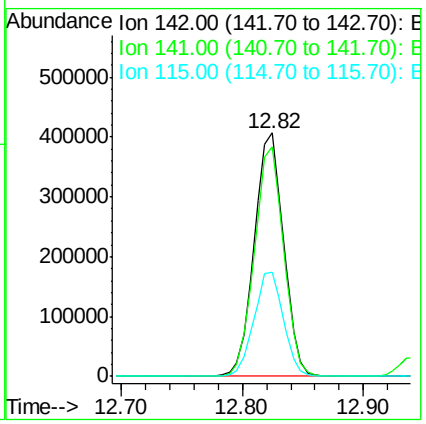


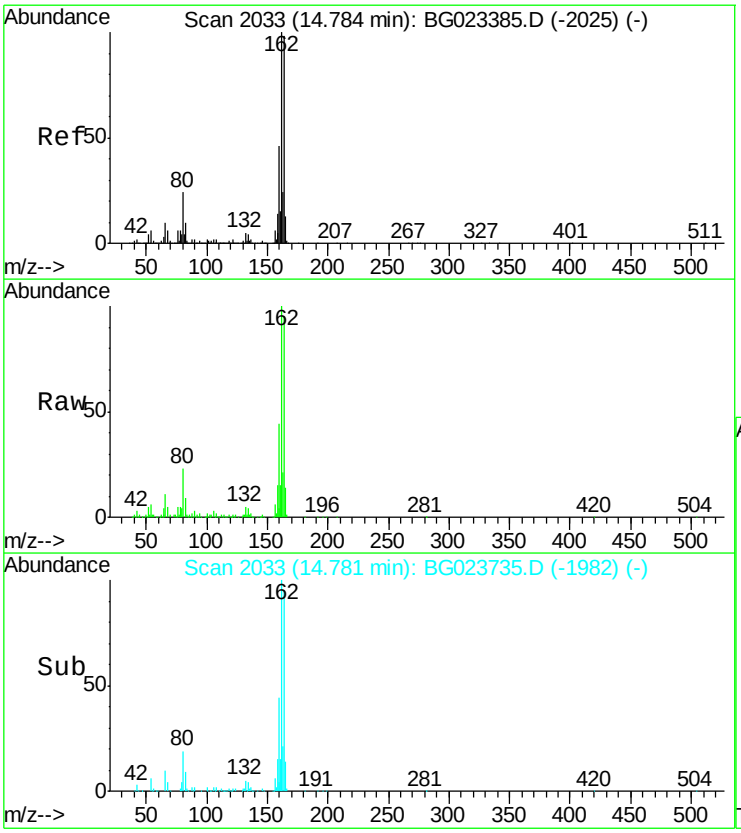
#37
2-Methylnaphthalene
Concen: 41.75 ng
RT: 12.82 min Scan# 1700
Delta R.T. 0.21 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:142 Resp: 685276

Ion	Ratio	Lower	Upper
142	100		
141	94.3	70.2	105.2
115	42.8	41.7	62.5

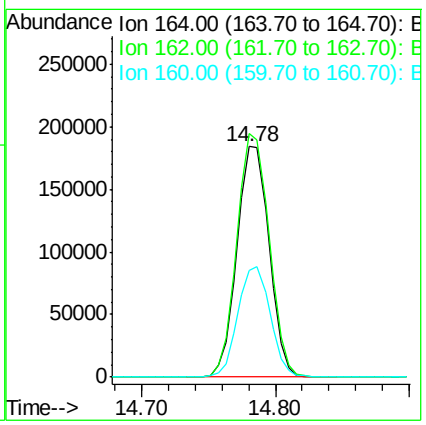


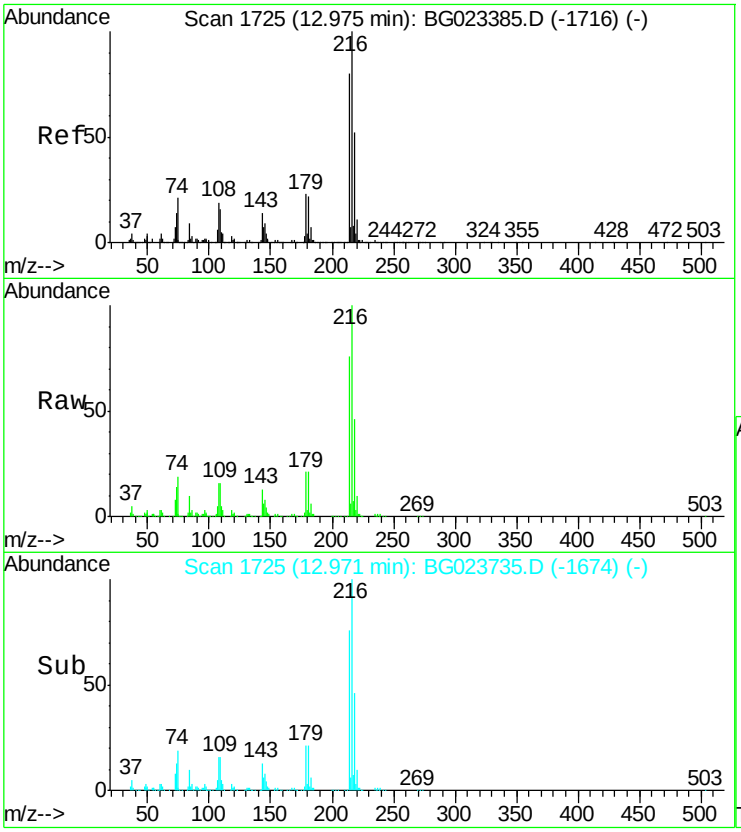


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.78 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:164 Resp: 306212

Ion	Ratio	Lower	Upper
164	100		
162	105.6	87.7	131.5
160	46.5	37.2	55.8



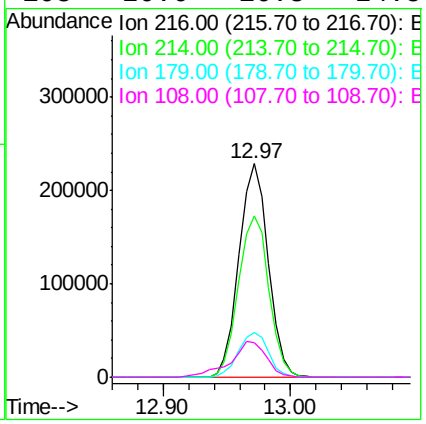


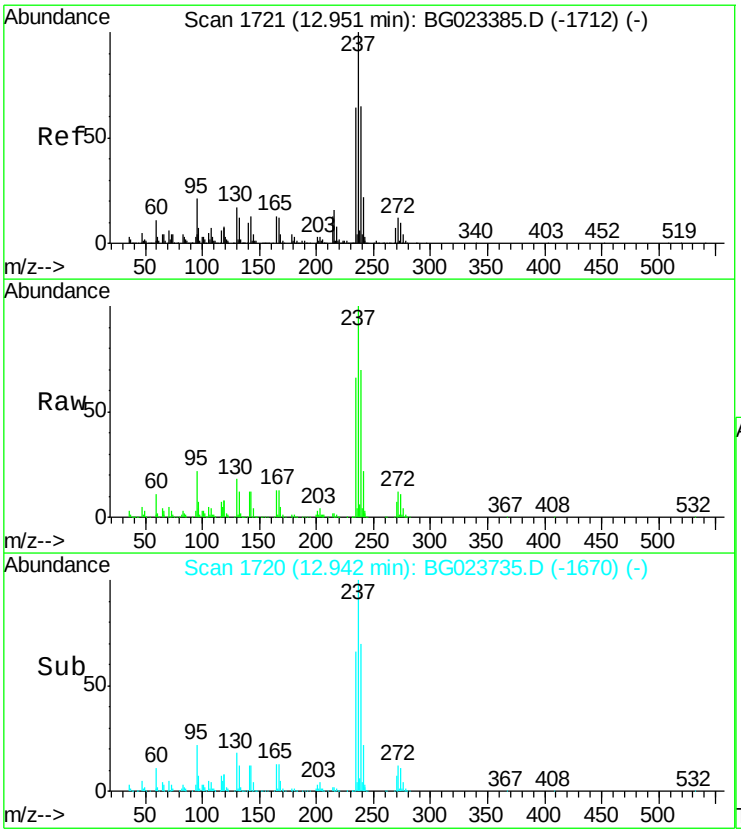
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.98 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:216 Resp: 366268

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.9	94.3
179	21.8	17.2	25.8
108	20.6	16.3	24.5

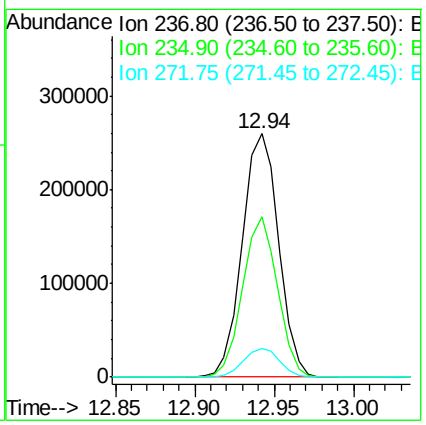


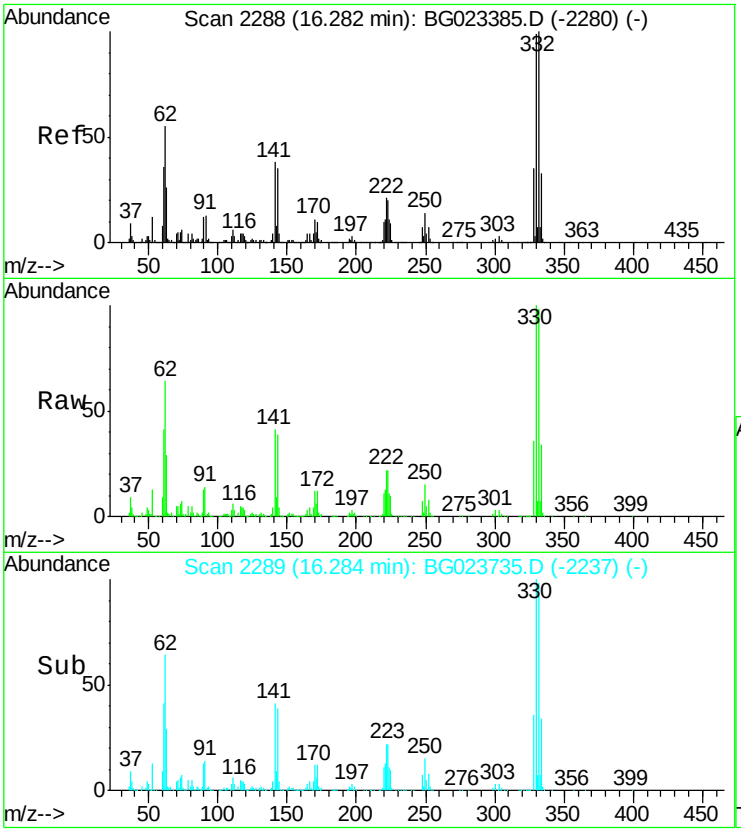


#40
Hexachlorocyclopentadiene
Concen: 73.61 ng
RT: 12.94 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:237 Resp: 412195

Ion	Ratio	Lower	Upper
237	100		
235	65.8	43.1	83.1
272	11.7	0.0	30.9



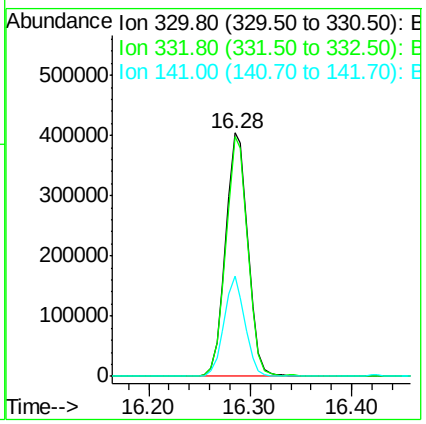


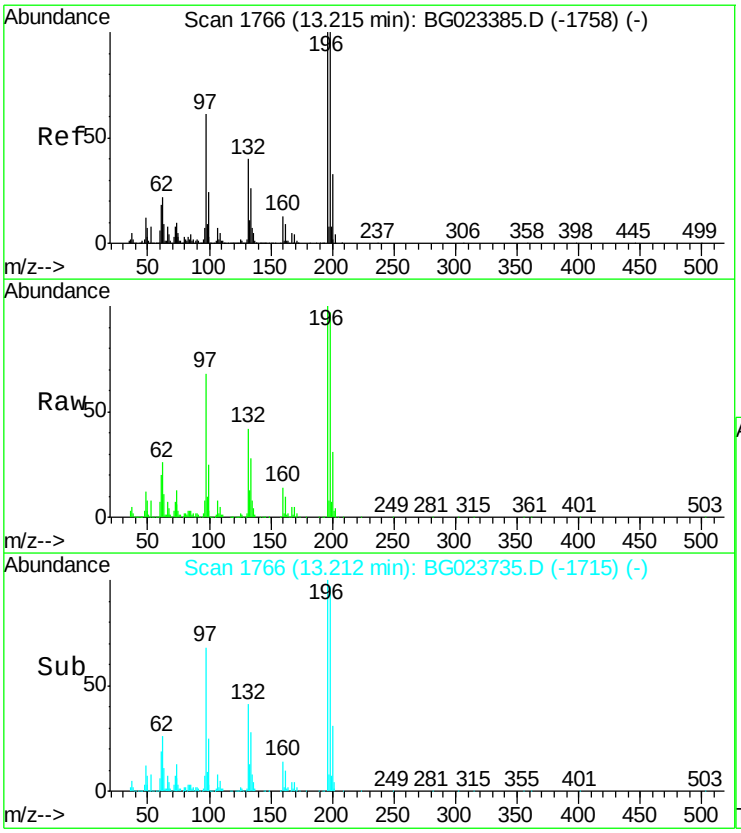
#41
2,4,6-Tribromophenol
Concen: 137.81 ng
RT: 16.28 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:330 Resp: 617248

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.2
141	38.4	31.7	47.5

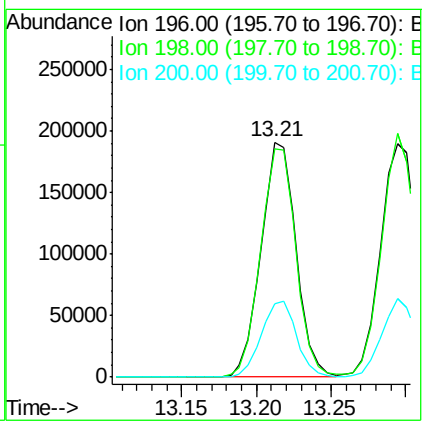


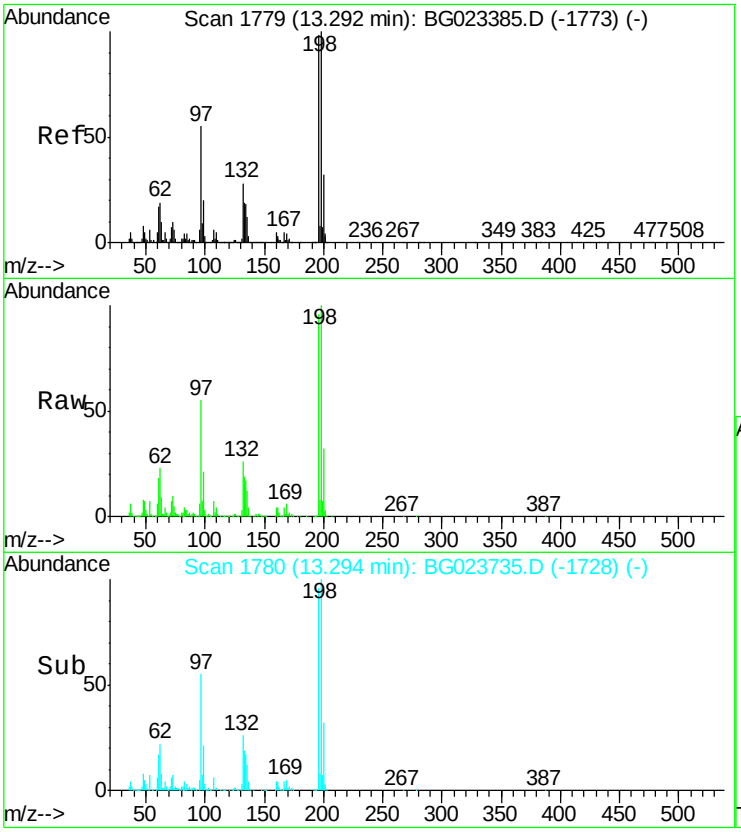


#42
2,4,6-Trichlorophenol
Concen: 46.85 ng
RT: 13.21 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:196 Resp: 309876

Ion	Ratio	Lower	Upper
196	100		
198	97.3	78.2	117.2
200	31.0	27.0	40.4



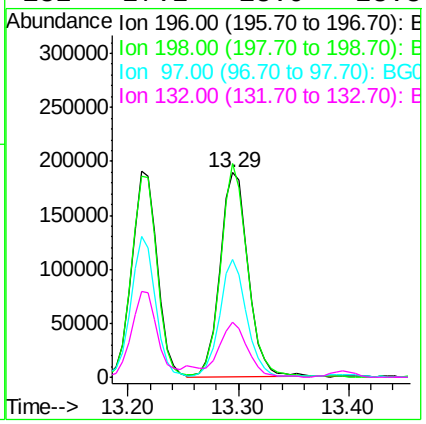


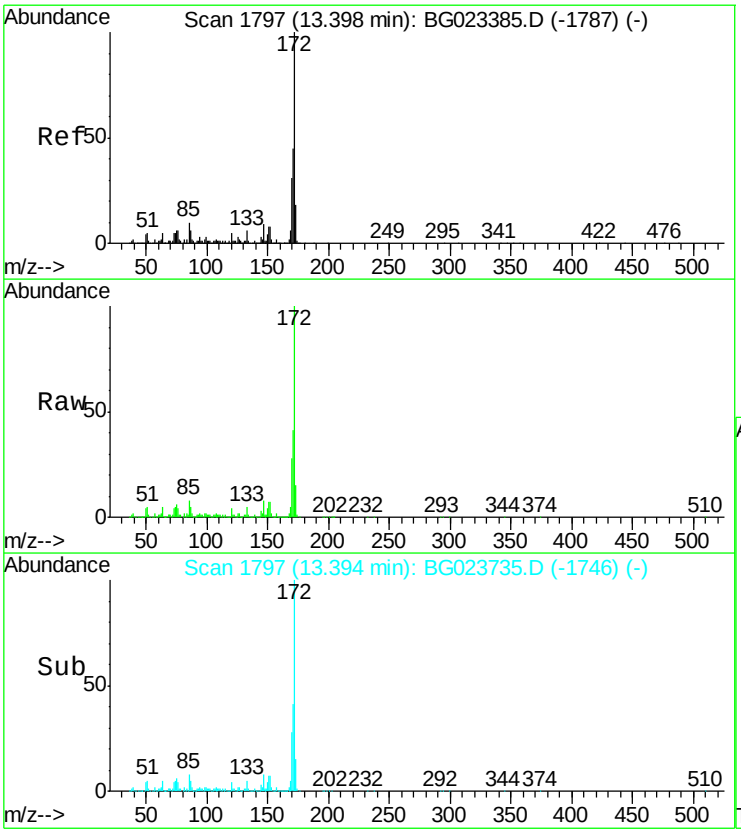
#43
2,4,5-Trichlorophenol
Concen: 49.50 ng
RT: 13.29 min Scan# 1780
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:196 Resp: 337062

Ion	Ratio	Lower	Upper
196	100		
198	104.4	85.7	128.5
97	57.7	45.5	68.3
132	27.2	18.9	28.3

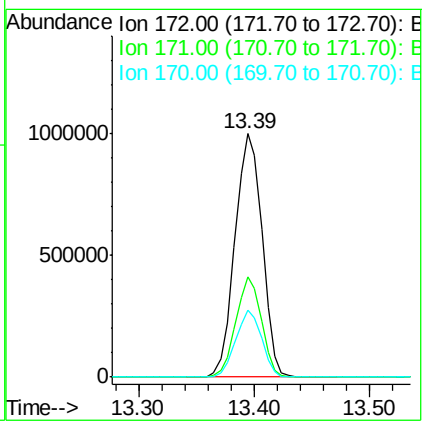


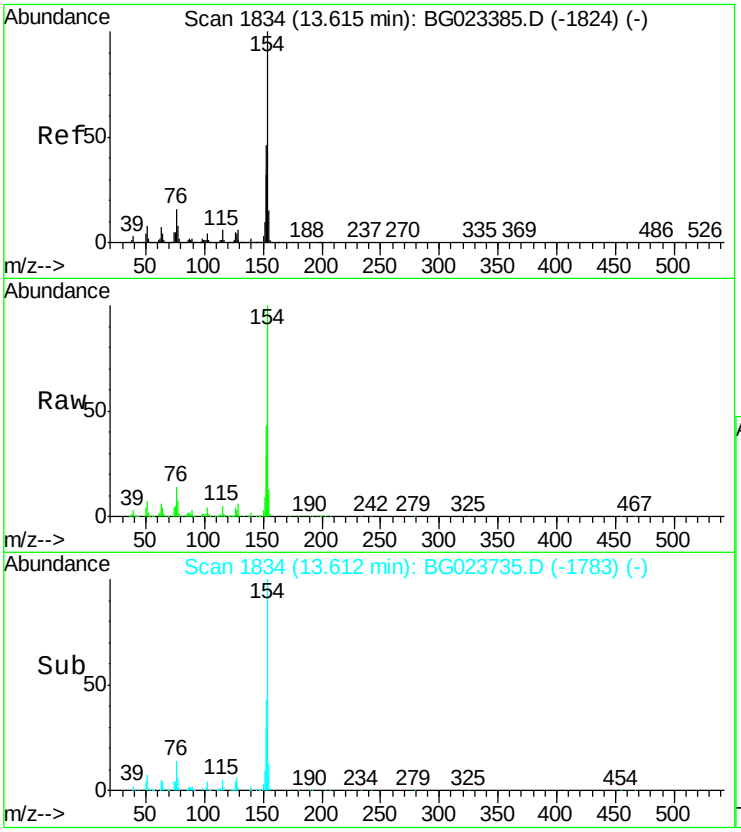


#44
2-Fluorobiphenyl
Concen: 89.39 ng
RT: 13.39 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:172 Resp: 1622766

Ion	Ratio	Lower	Upper
172	100		
171	41.4	31.6	47.4
170	27.5	21.3	31.9



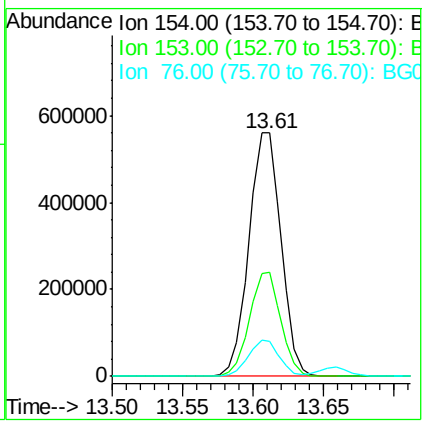


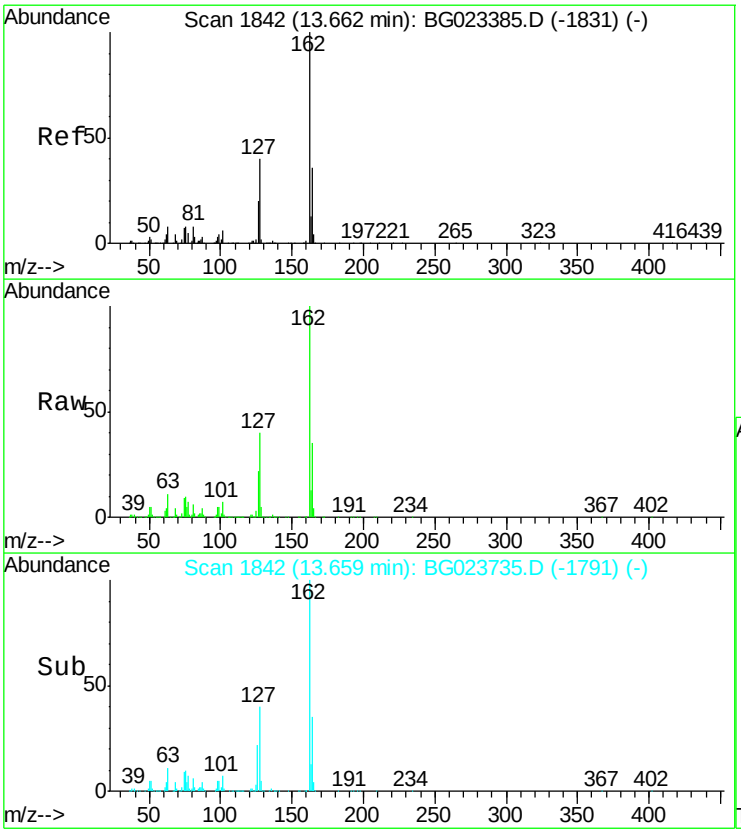
#45
1,1'-Biphenyl
Concen: 38.35 ng
RT: 13.61 min Scan# 1834
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:154 Resp: 897625

Ion	Ratio	Lower	Upper
154	100		
153	42.9	20.2	60.2
76	14.3	0.0	32.9

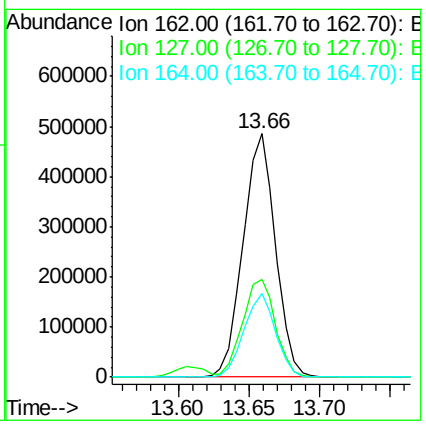


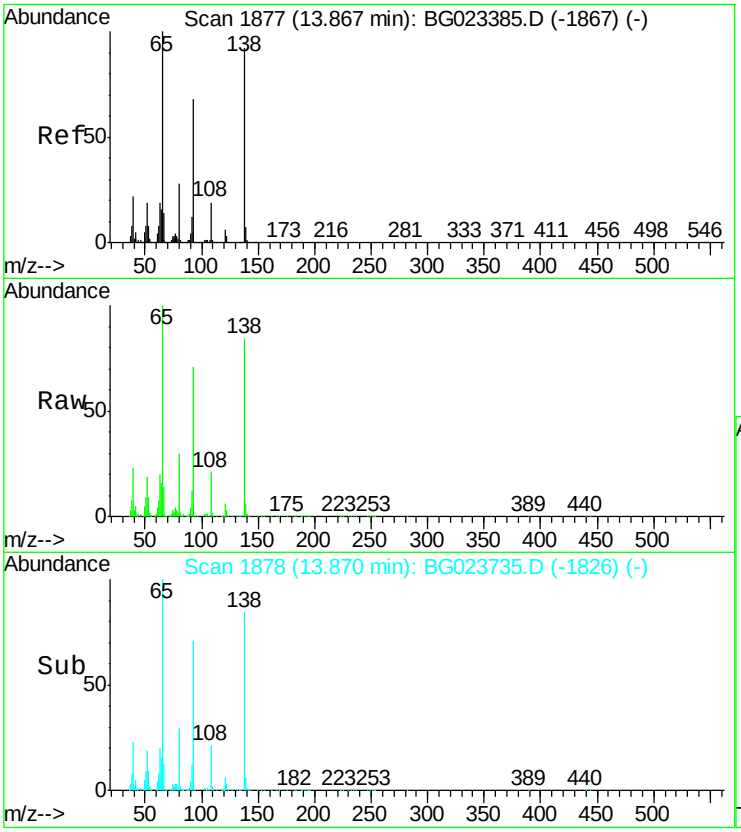


#46
2-Chloronaphthalene
Concen: 42.99 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:162 Resp: 778523

Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.4	48.6
164	34.5	25.2	37.8



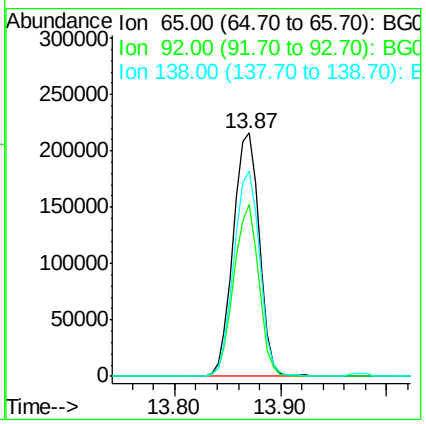


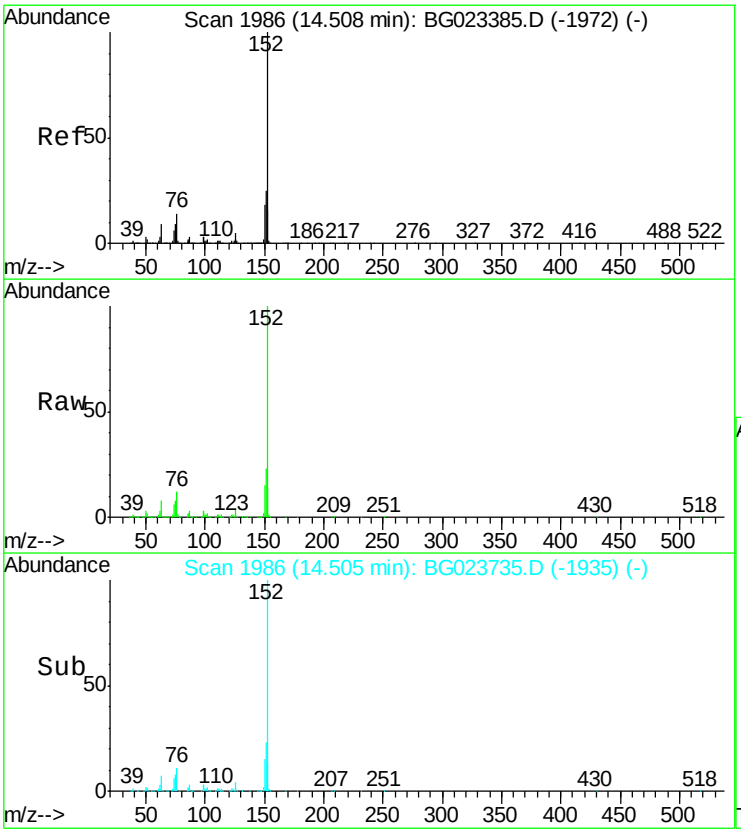
#47
2-Nitroaniline
Concen: 48.99 ng
RT: 13.87 min Scan# 1878
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion: 65 Resp: 368334

Ion	Ratio	Lower	Upper
65	100		
92	70.6	49.4	74.0
138	84.4	58.0	87.0

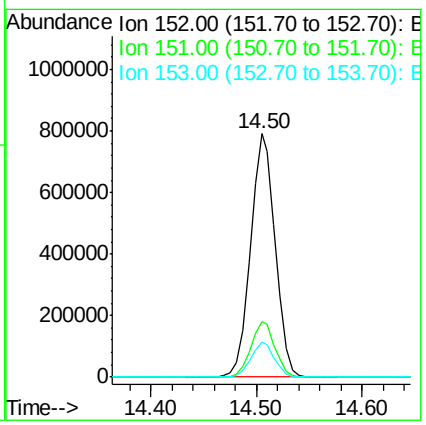


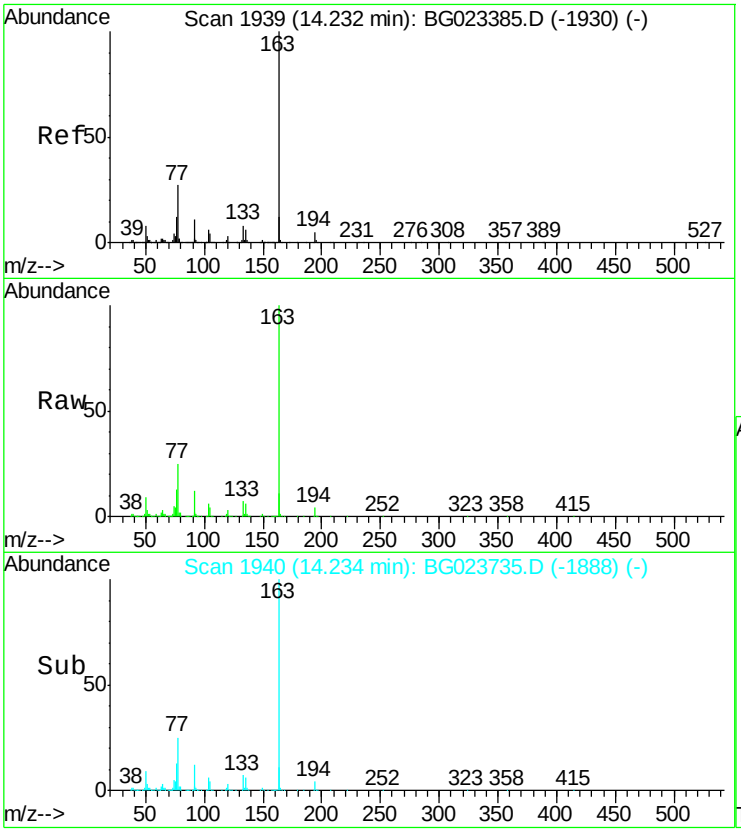


#48
Acenaphthylene
Concen: 44.80 ng
RT: 14.50 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:152 Resp: 1282278

Ion	Ratio	Lower	Upper
152	100		
151	23.0	17.6	26.4
153	14.3	11.4	17.2



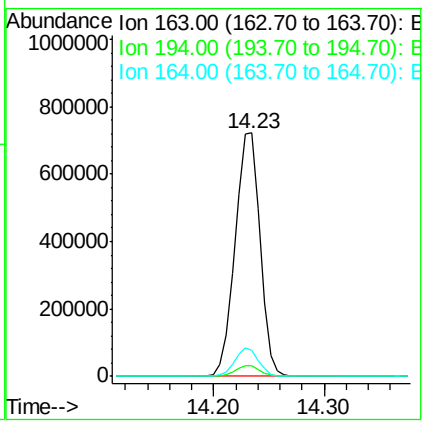


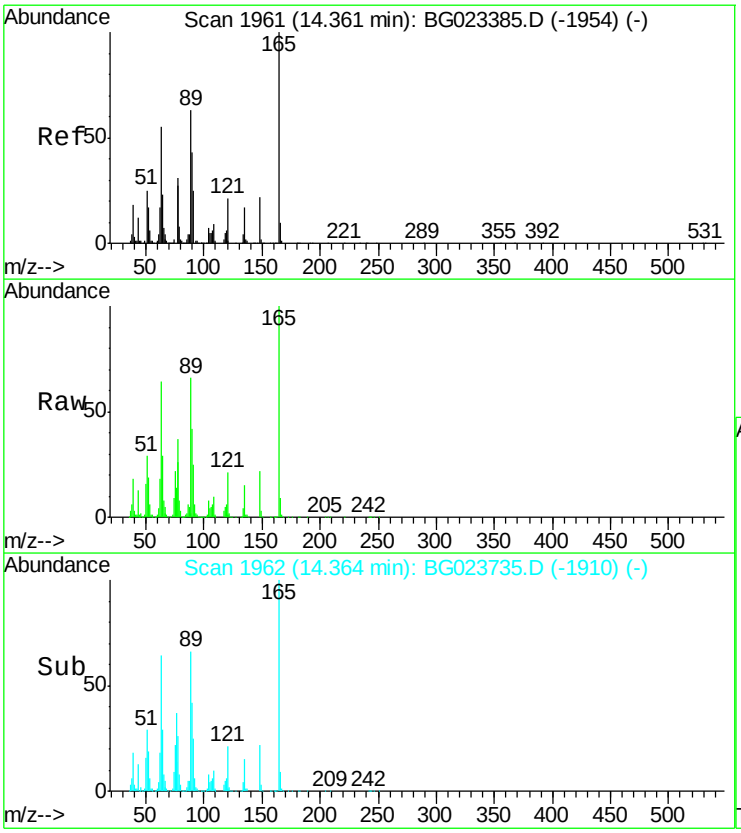
#49
Dimethylphthalate
Concen: 48.92 ng
RT: 14.23 min Scan# 1940
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:163 Resp: 1149403

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	10.6	8.1	12.1

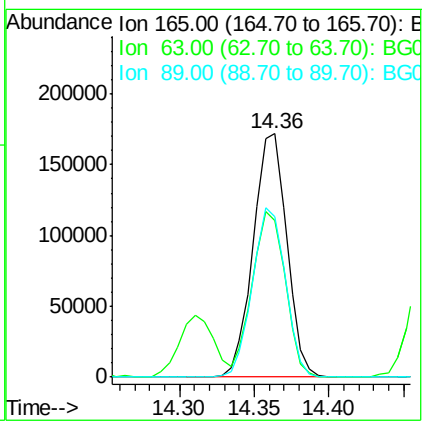


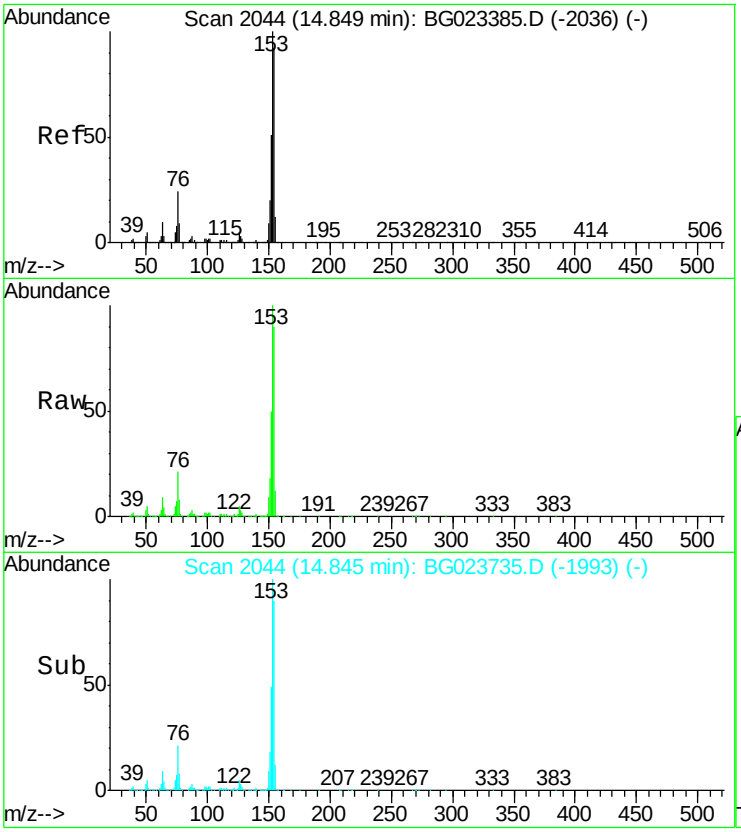


#50
2,6-Dinitrotoluene
Concen: 47.89 ng
RT: 14.36 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:165 Resp: 266433

Ion	Ratio	Lower	Upper
165	100		
63	64.5	64.3	96.5
89	65.7	64.3	96.5



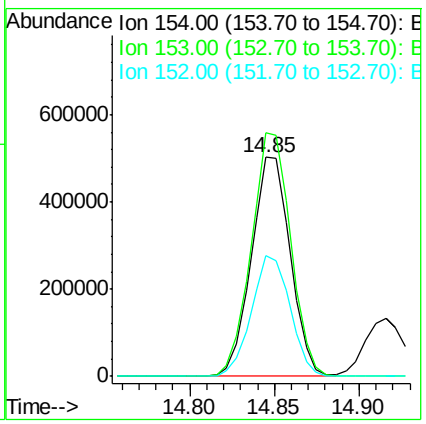


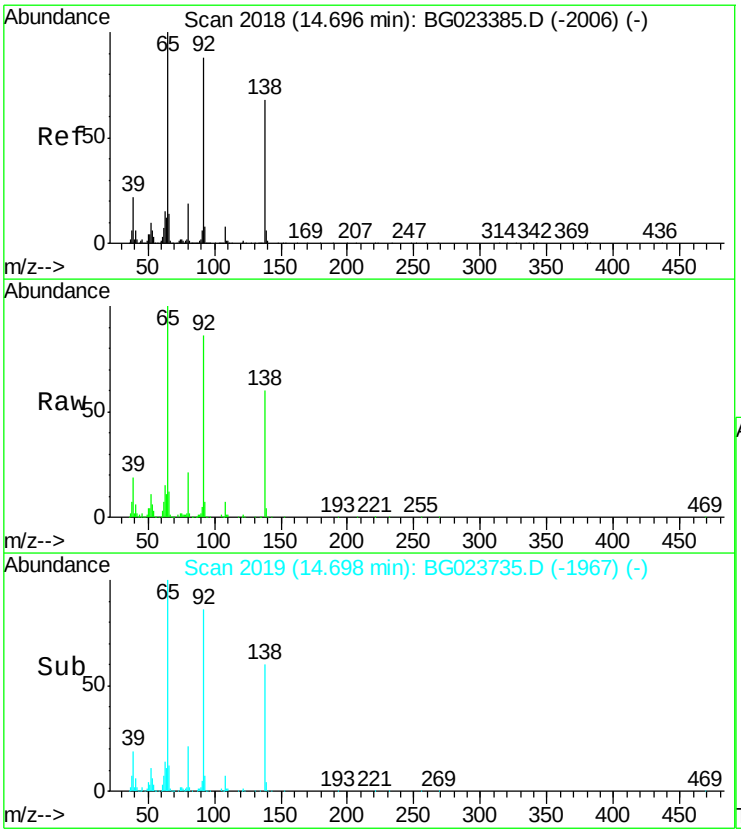
#51
Acenaphthene
Concen: 44.25 ng
RT: 14.85 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:154 Resp: 802465

Ion	Ratio	Lower	Upper
154	100		
153	111.2	87.5	131.3
152	55.3	42.7	64.1

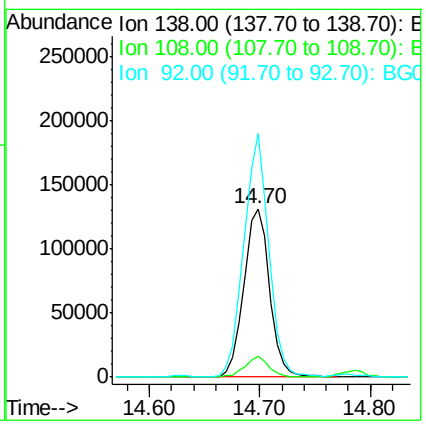


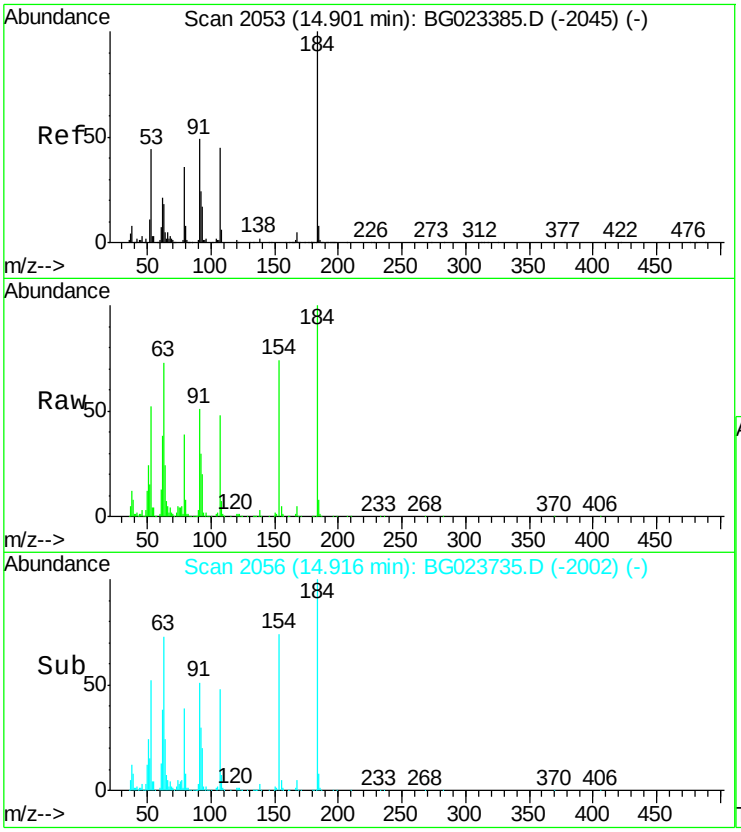


#52
3-Nitroaniline
Concen: 34.37 ng
RT: 14.70 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:138 Resp: 215622

Ion	Ratio	Lower	Upper
138	100		
108	12.2	11.7	17.5
92	144.5	129.7	194.5



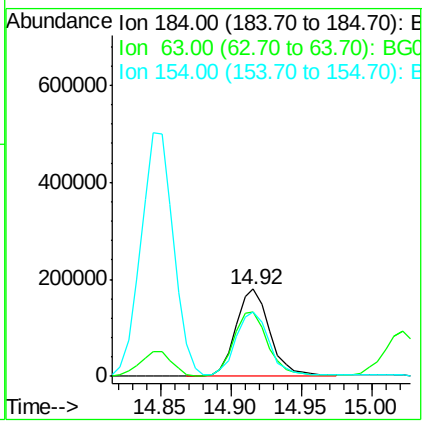


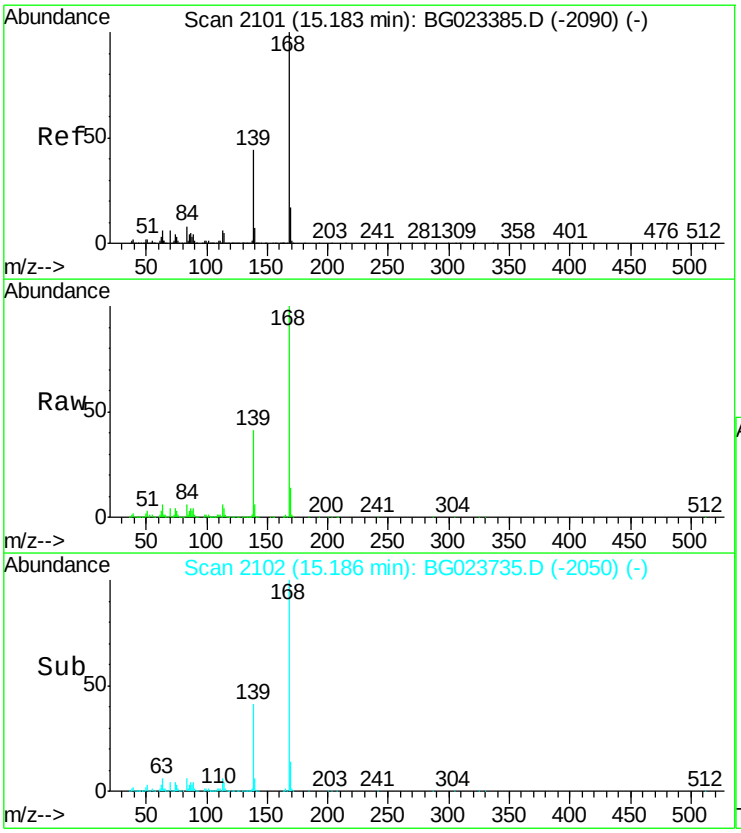
#53
2,4-Dinitrophenol
Concen: 85.29 ng
RT: 14.92 min Scan# 2056
Delta R.T. 0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:184 Resp: 304175

Ion	Ratio	Lower	Upper
184	100		
63	73.4	59.6	89.4
154	73.6	67.4	101.0

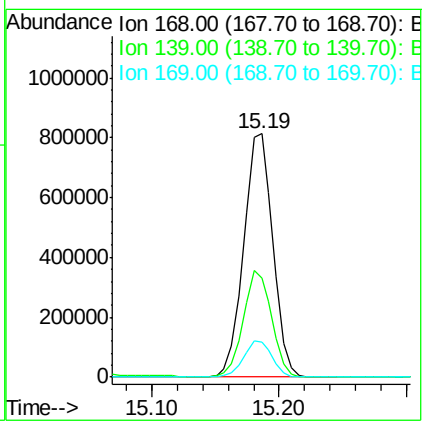


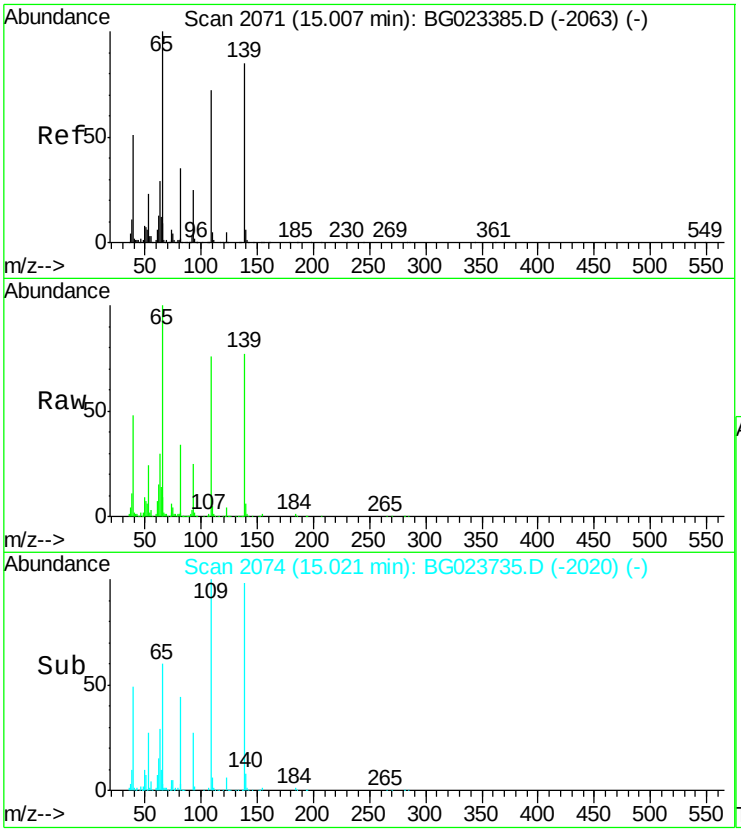


#54
Dibenzofuran
Concen: 49.23 ng
RT: 15.19 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:168 Resp: 1296193

Ion	Ratio	Lower	Upper
168	100		
139	40.7	36.4	54.6
169	14.3	11.9	17.9



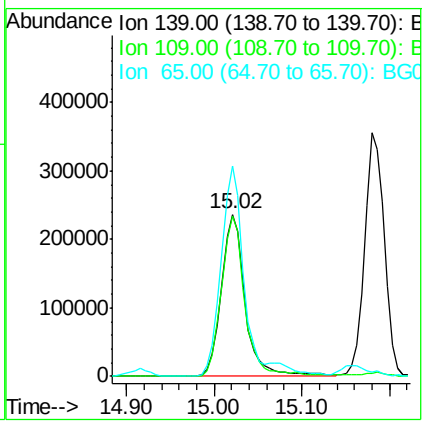


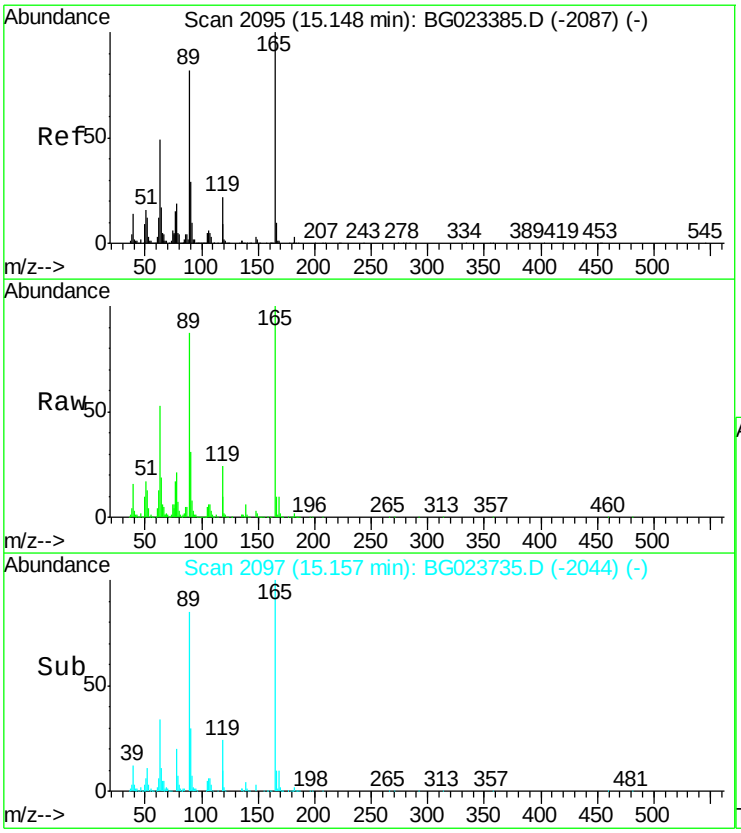
#55
4-Nitrophenol
Concen: 90.16 ng
RT: 15.02 min Scan# 2074
Delta R.T. 0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:139 Resp: 444250

Ion	Ratio	Lower	Upper
139	100		
109	99.0	103.0	143.0#
65	130.3	112.7	152.7

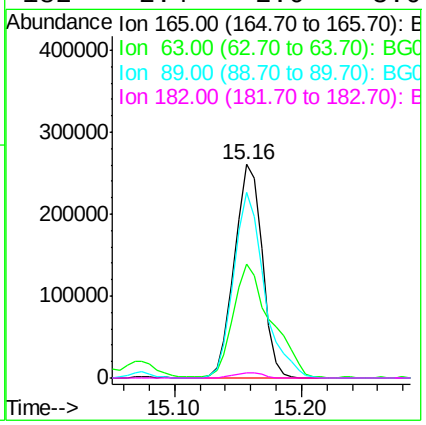


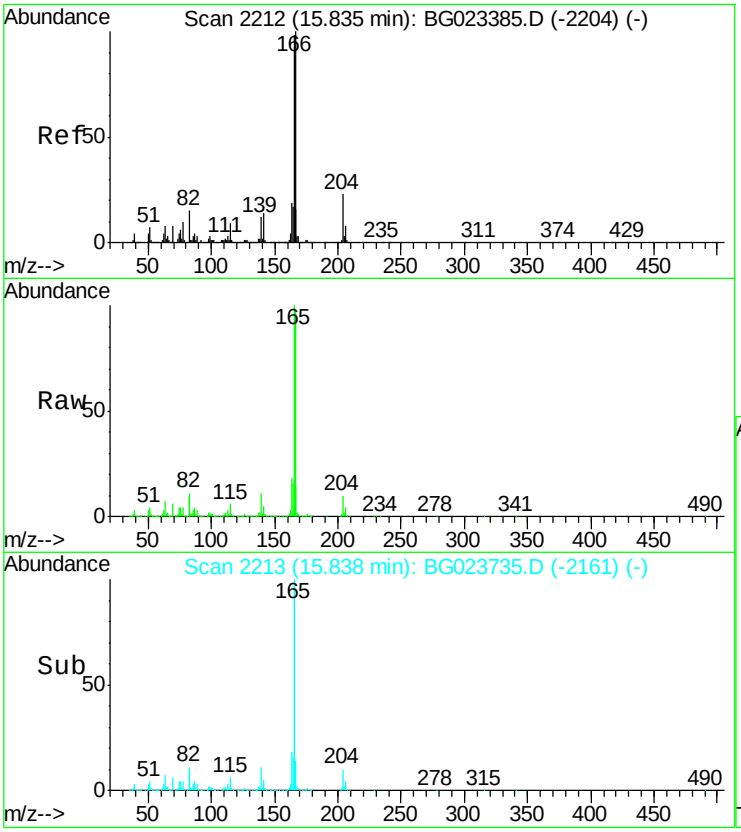


#56
2,4-Dinitrotoluene
Concen: 50.55 ng
RT: 15.16 min Scan# 2097
Delta R.T. 0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:165 Resp: 394696

Ion	Ratio	Lower	Upper
165	100		
63	53.1	45.8	68.6
89	87.1	68.6	102.8
182	2.4	2.0	3.0



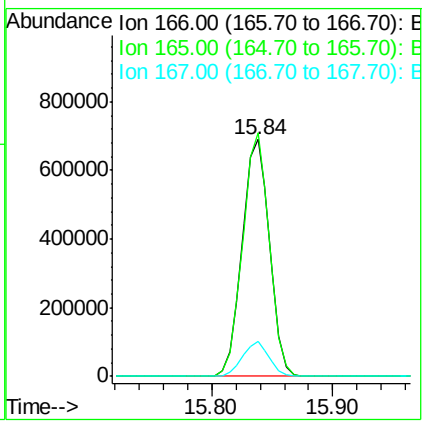


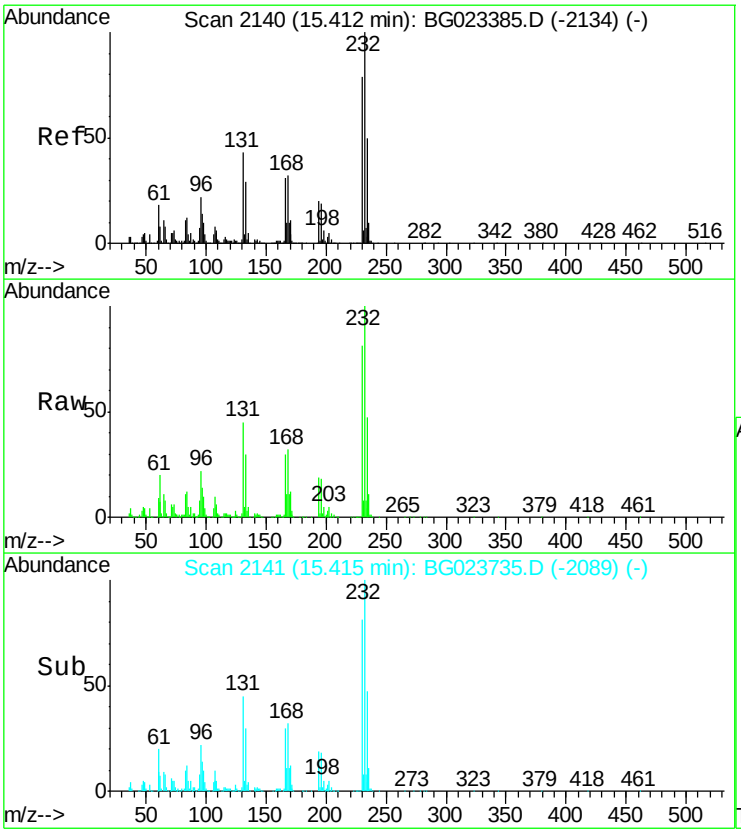
#57
Fluorene
Concen: 47.29 ng
RT: 15.84 min Scan# 2213
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:166 Resp: 1086508

Ion	Ratio	Lower	Upper
166	100		
165	102.7	81.0	121.6
167	14.6	12.0	18.0

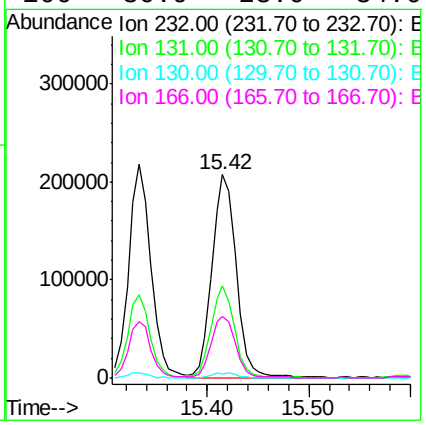


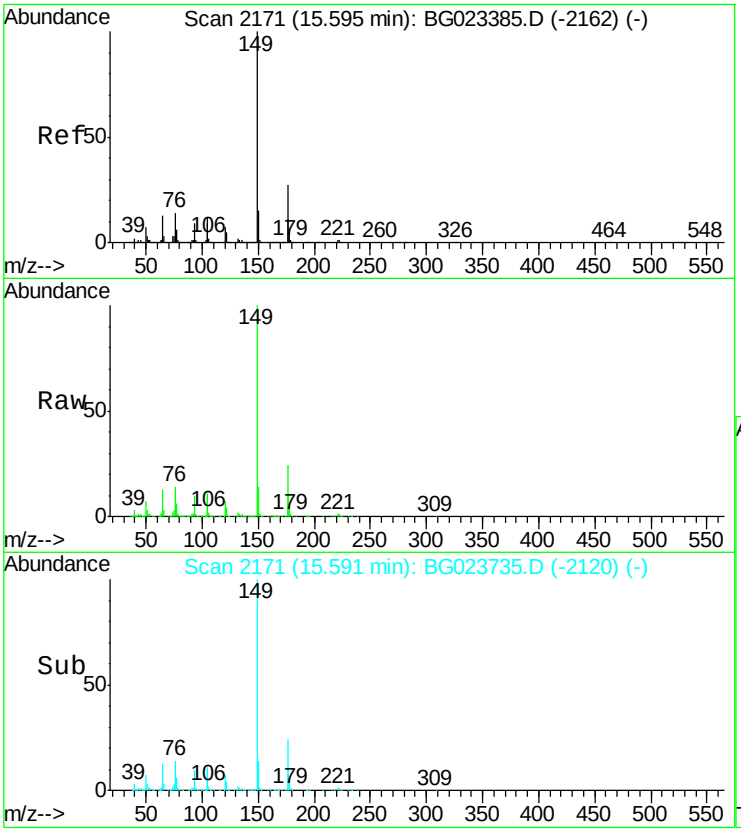


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.06 ng
RT: 15.42 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:232 Resp: 344063

Ion	Ratio	Lower	Upper
232	100		
131	43.3	32.7	49.1
130	2.6	2.6	3.8
166	30.9	23.0	34.6



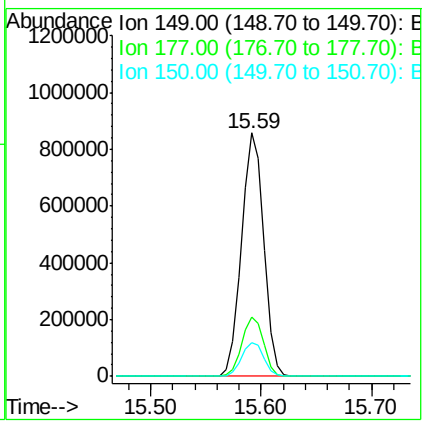


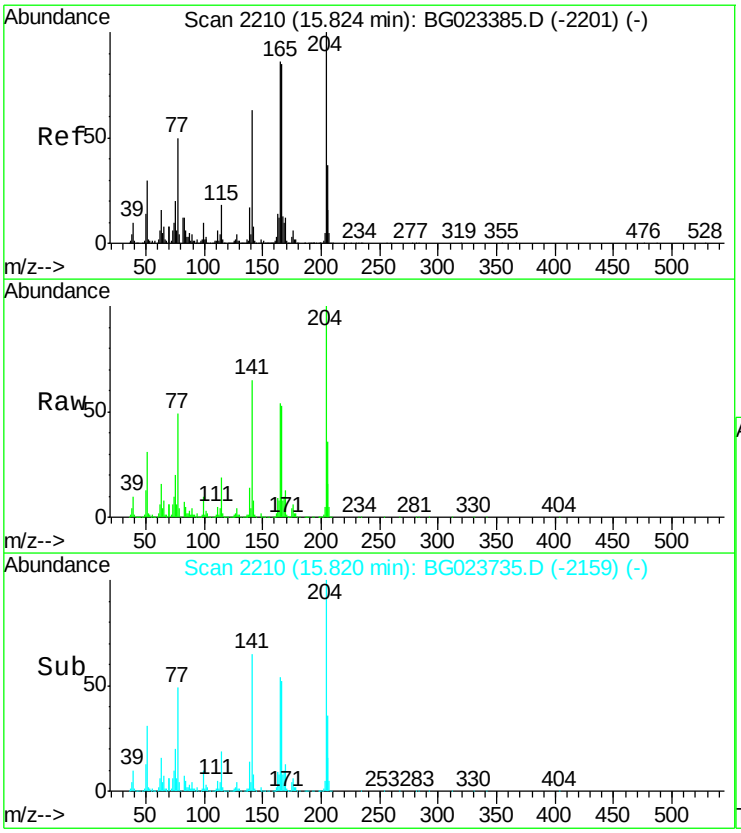
#59
Diethylphthalate
Concen: 50.70 ng
RT: 15.59 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:149 Resp: 1209109

Ion	Ratio	Lower	Upper
149	100		
177	24.3	19.2	28.8
150	13.6	10.6	16.0

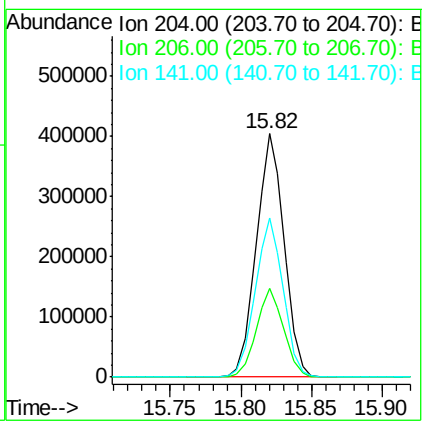


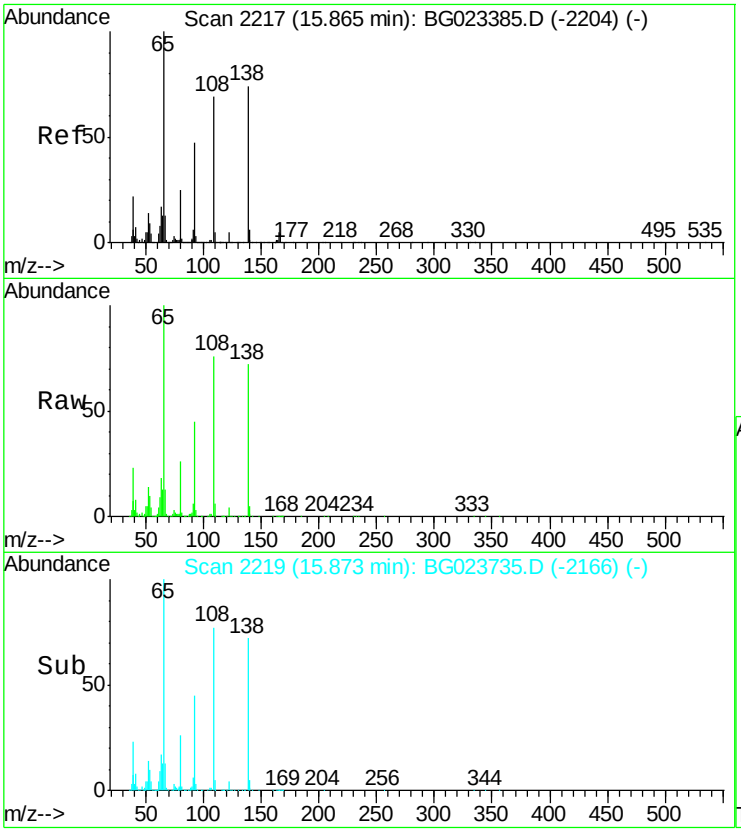


#60
4-Chlorophenyl-phenylether
Concen: 46.23 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:204 Resp: 562147

Ion	Ratio	Lower	Upper
204	100		
206	36.2	28.5	42.7
141	65.2	51.4	77.0



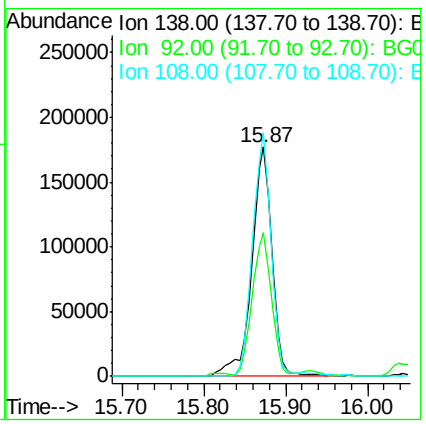


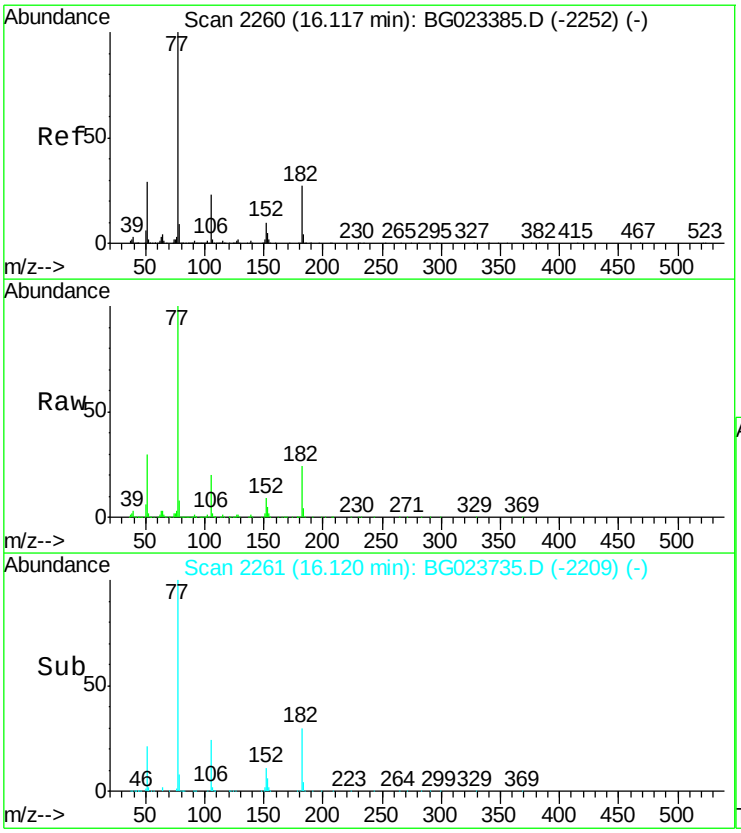
#61
4-Nitroaniline
Concen: 45.64 ng
RT: 15.87 min Scan# 2219
Delta R.T. 0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:138 Resp: 304854

Ion	Ratio	Lower	Upper
138	100		
92	62.8	54.1	94.1
108	106.3	133.9	173.9#

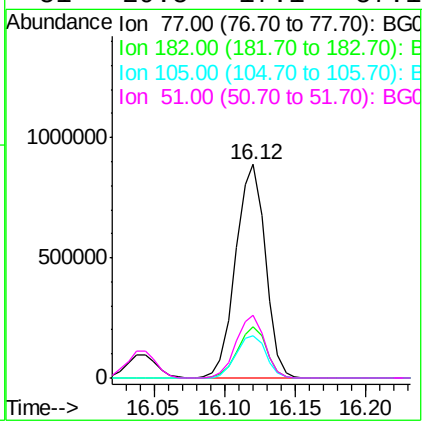


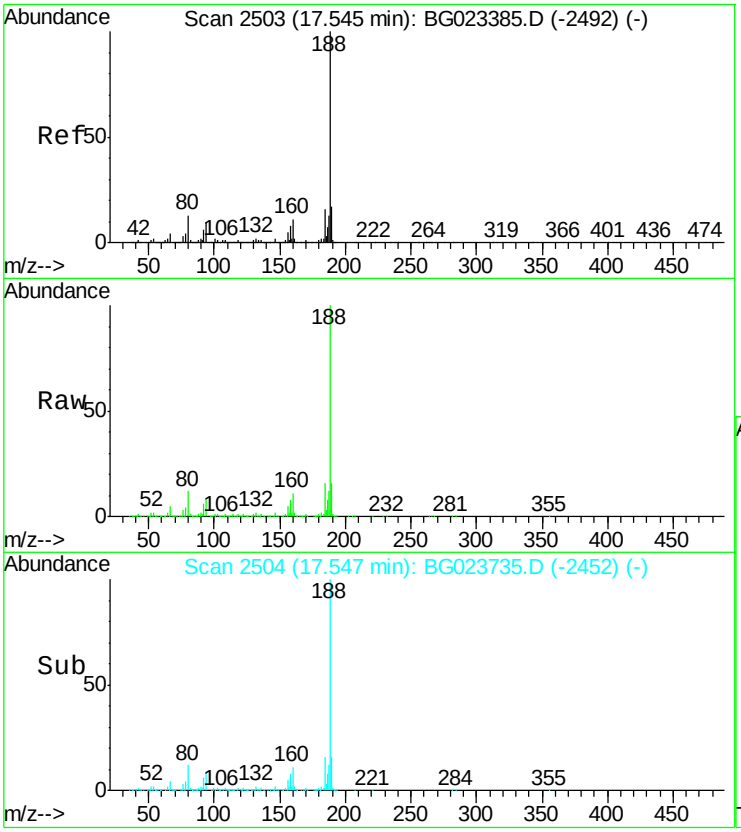


#62
Azobenzene
Concen: 53.84 ng
RT: 16.12 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion: 77 Resp: 1301655

Ion	Ratio	Lower	Upper
77	100		
182	24.1	3.5	43.5
105	19.9	0.0	38.5
51	29.5	17.1	57.1



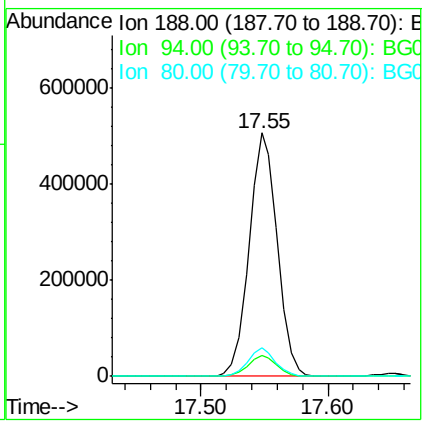


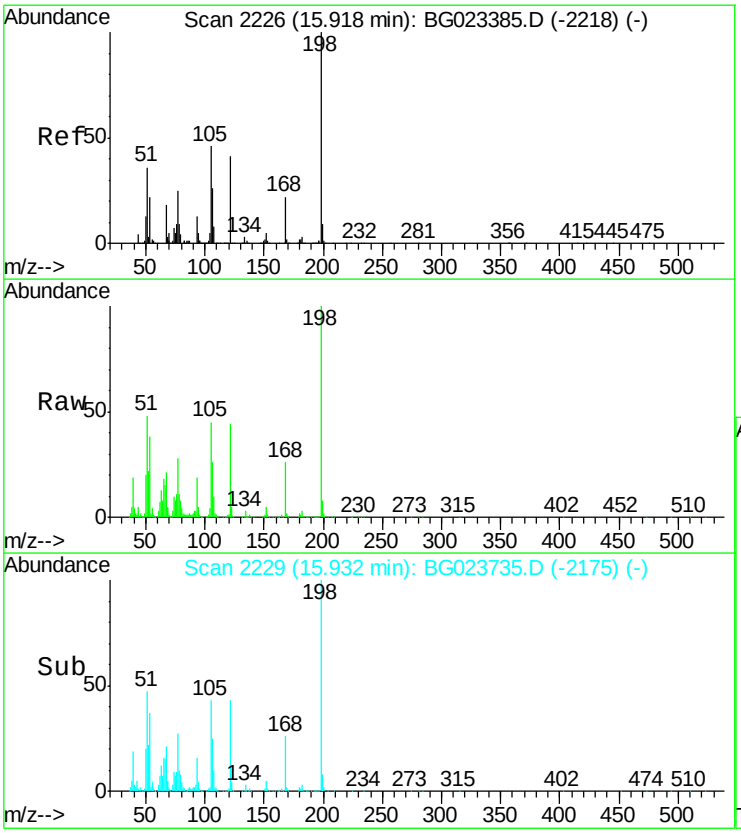
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:188 Resp: 777589

Ion	Ratio	Lower	Upper
188	100		
94	8.4	5.2	7.8#
80	11.7	7.2	10.8#

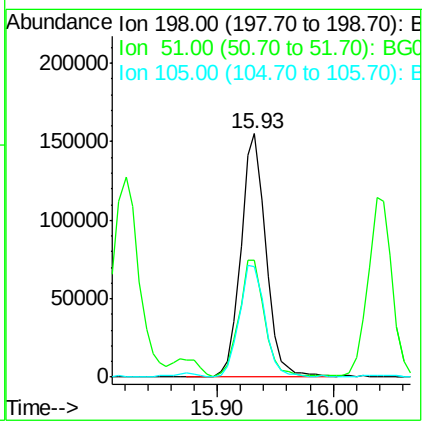


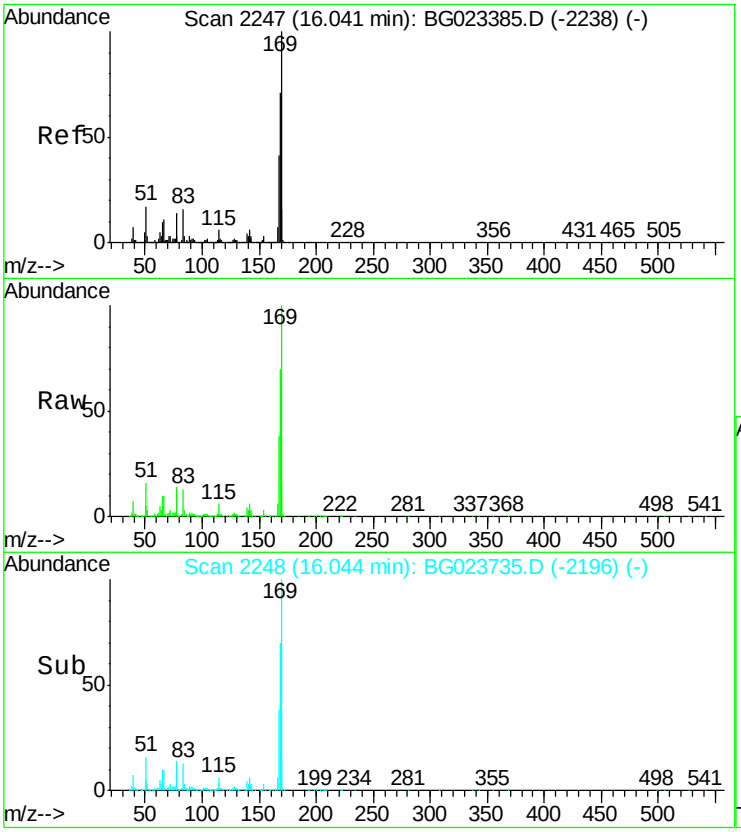


#64
4,6-Dinitro-2-methylphenol
Concen: 44.05 ng
RT: 15.93 min Scan# 2229
Delta R.T. 0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:198 Resp: 232865

Ion	Ratio	Lower	Upper
198	100		
51	48.0	26.0	66.0
105	45.5	20.1	60.1



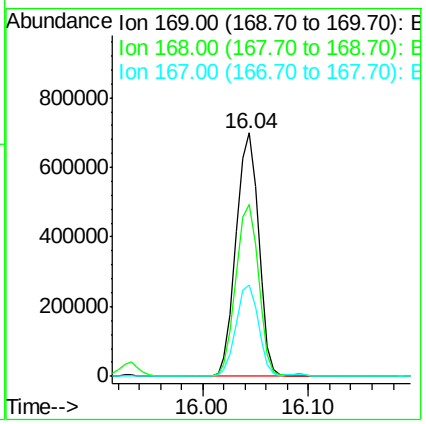


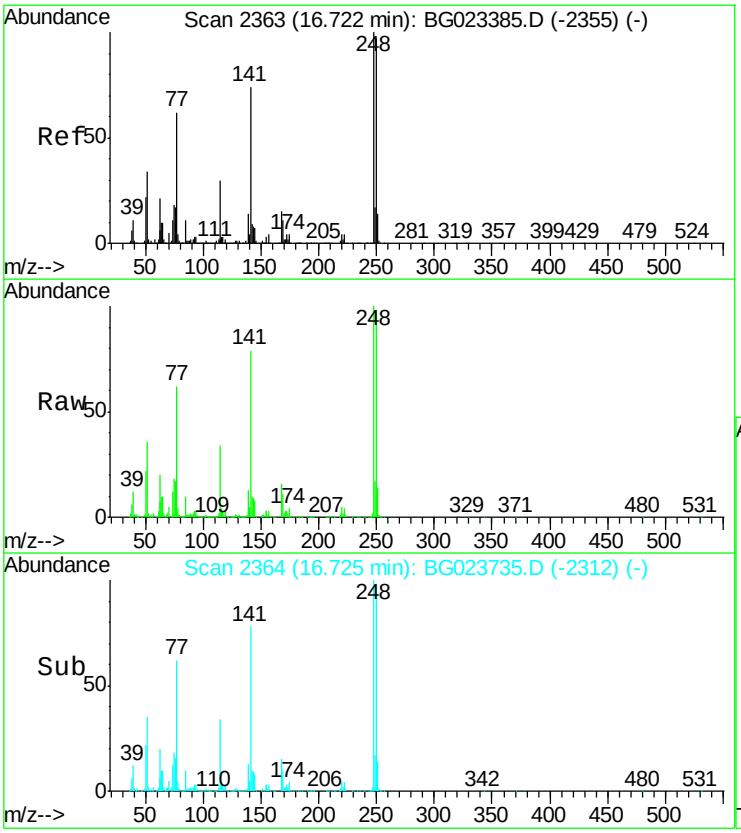
#65
n-Nitrosodiphenylamine
Concen: 45.04 ng
RT: 16.04 min Scan# 2248
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:169 Resp: 1027286

Ion	Ratio	Lower	Upper
169	100		
168	70.4	55.0	82.4
167	37.6	27.4	41.0

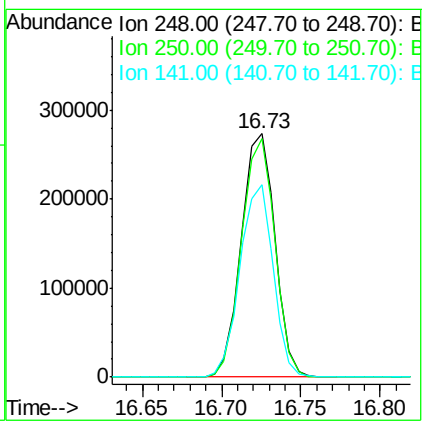


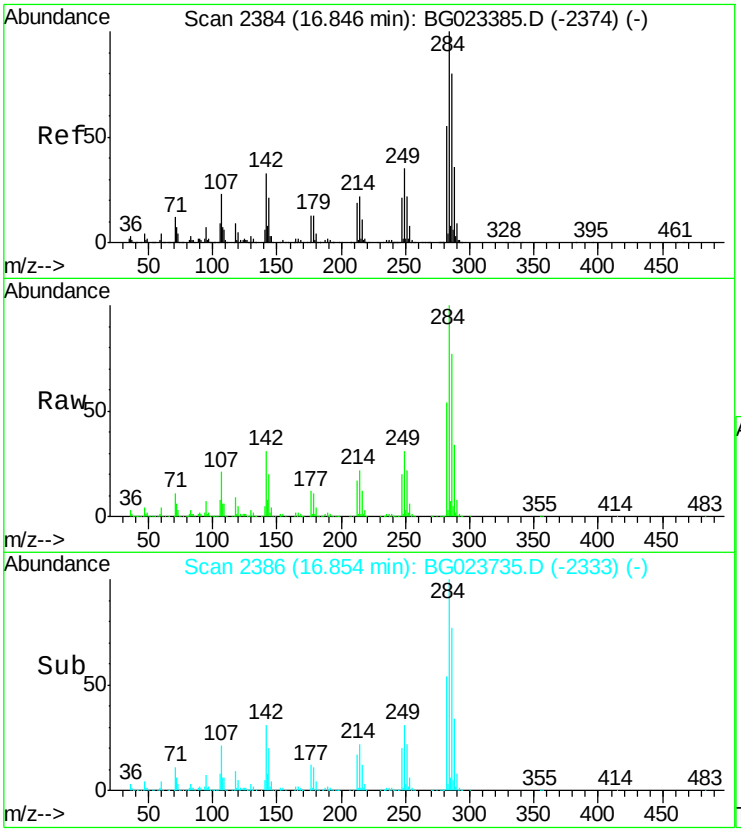


#66
4-Bromophenyl-phenylether
Concen: 44.55 ng
RT: 16.73 min Scan# 2364
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:248 Resp: 403784

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.8	116.8
141	78.8	65.7	98.5



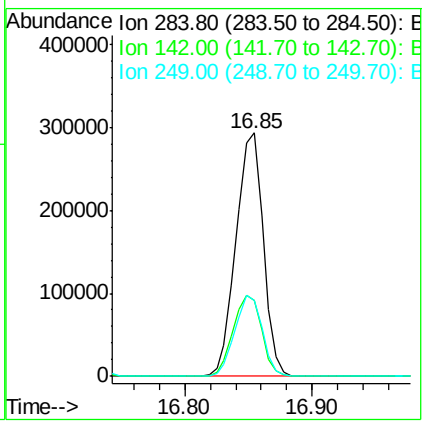


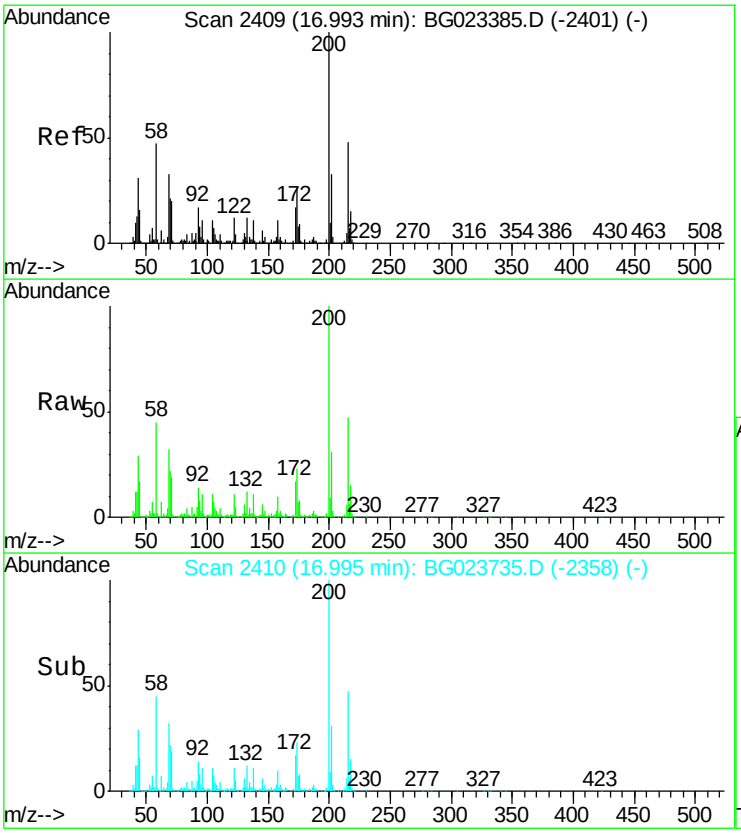
#67
Hexachlorobenzene
Concen: 44.02 ng
RT: 16.85 min Scan# 2386
Delta R.T. 0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:284 Resp: 436465

Ion	Ratio	Lower	Upper
284	100		
142	31.4	26.8	40.2
249	31.4	28.9	43.3

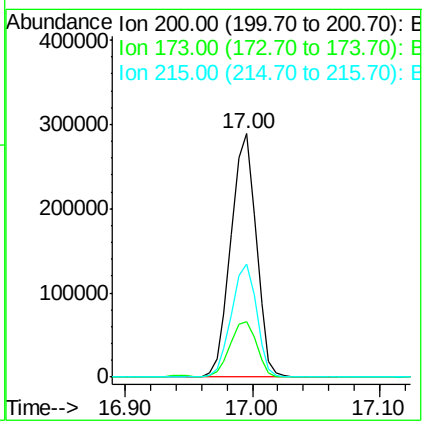


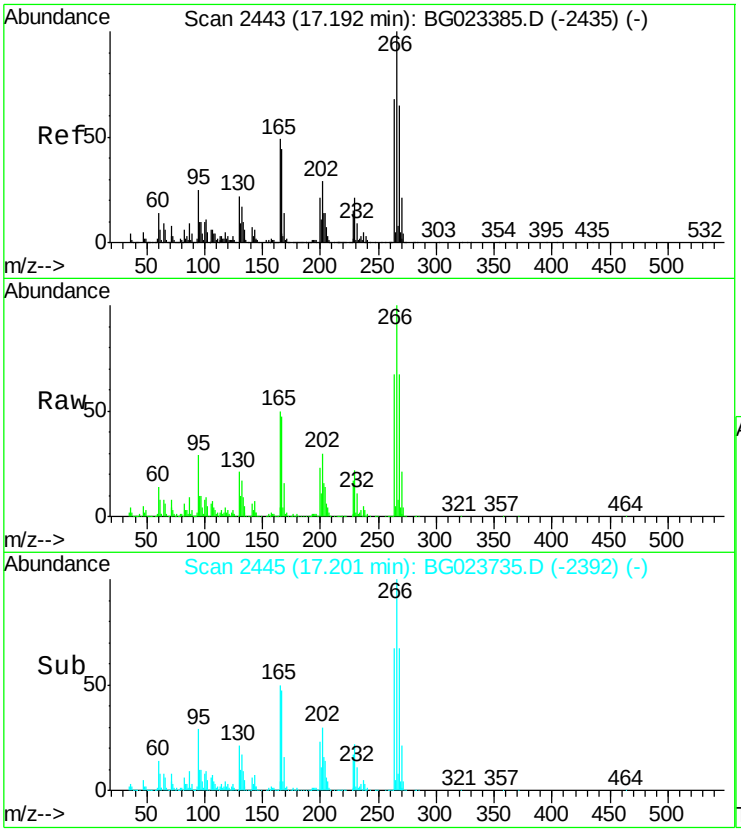


#68
Atrazine
Concen: 45.42 ng
RT: 17.00 min Scan# 2410
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:200 Resp: 397733

Ion	Ratio	Lower	Upper
200	100		
173	22.7	1.6	41.6
215	46.5	28.7	68.7



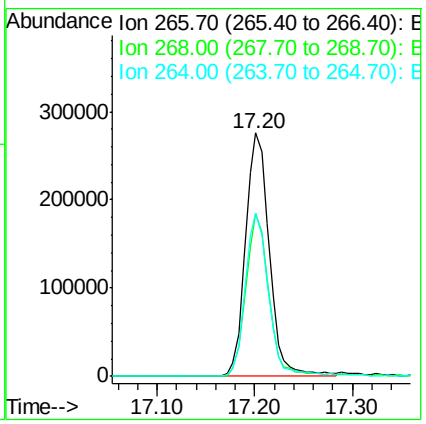


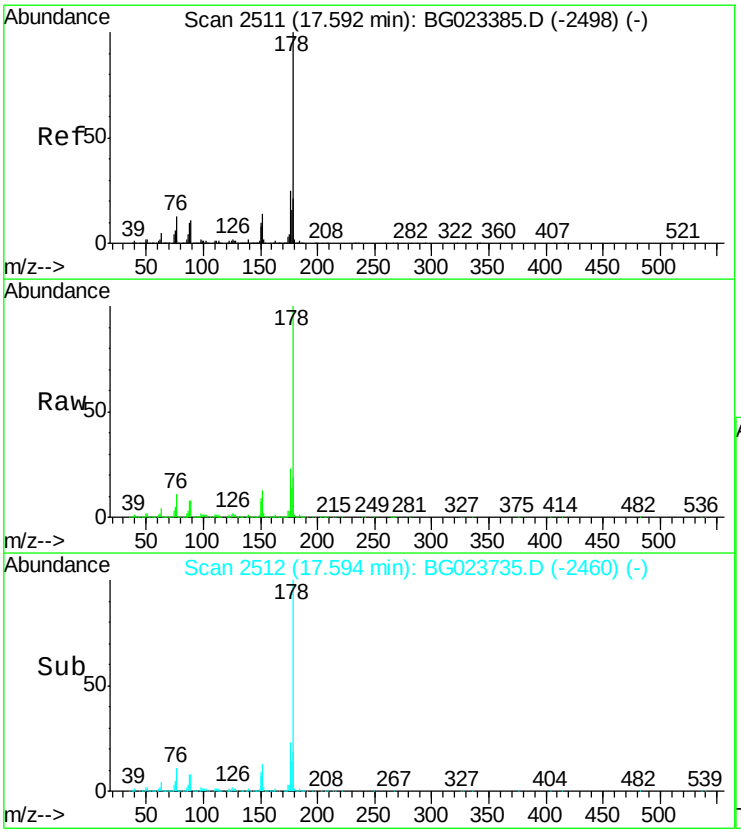
#69
Pentachlorophenol
Concen: 80.98 ng
RT: 17.20 min Scan# 2445
Delta R.T. 0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:266 Resp: 468079

Ion	Ratio	Lower	Upper
266	100		
268	67.0	51.9	77.9
264	67.1	50.6	75.8

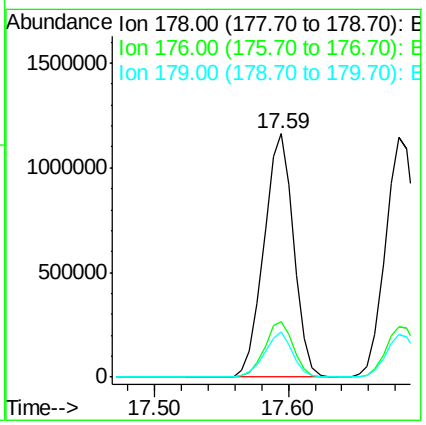


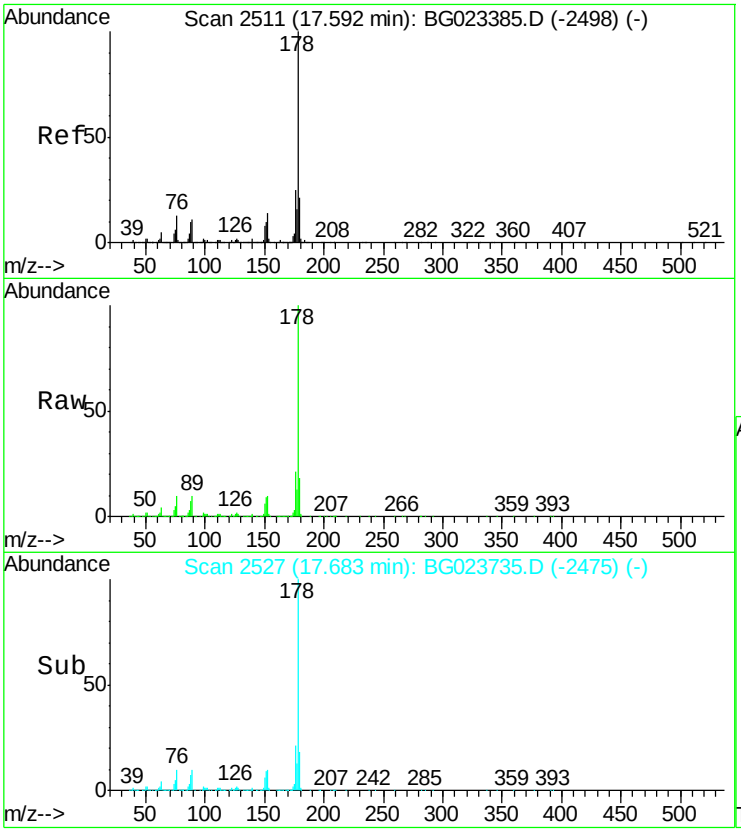


#70
Phenanthrene
Concen: 45.52 ng
RT: 17.59 min Scan# 2512
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:178 Resp: 1796184

Ion	Ratio	Lower	Upper
178	100		
176	22.8	16.8	25.2
179	18.6	14.3	21.5



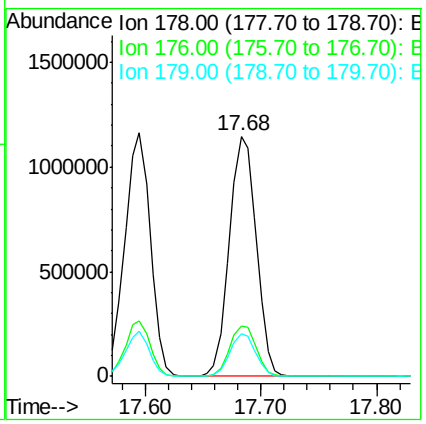


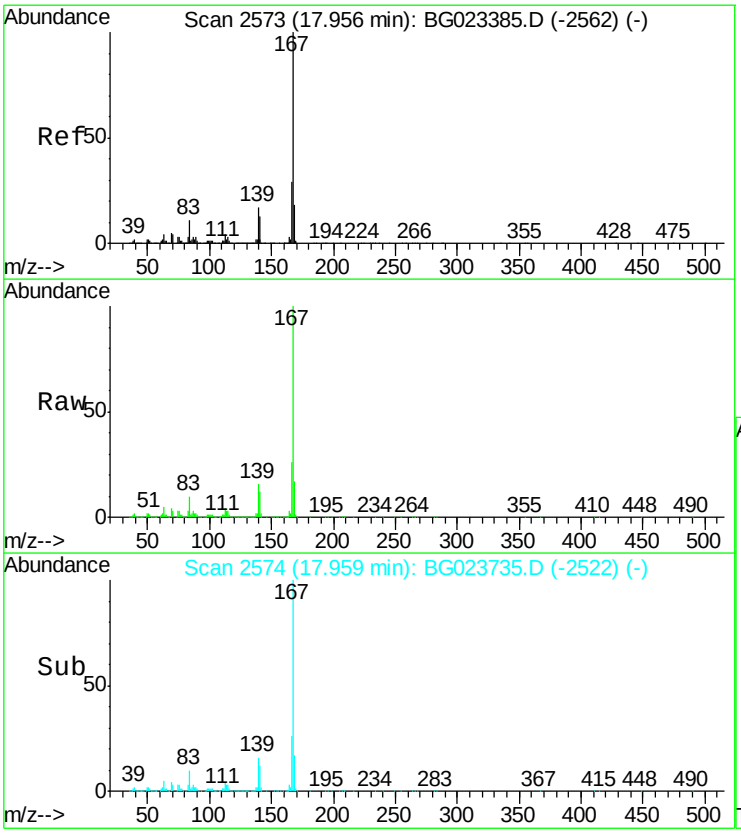
#71
Anthracene
Concen: 46.64 ng
RT: 17.68 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:178 Resp: 1850877

Ion	Ratio	Lower	Upper
178	100		
176	21.1	17.3	25.9
179	17.7	14.0	21.0

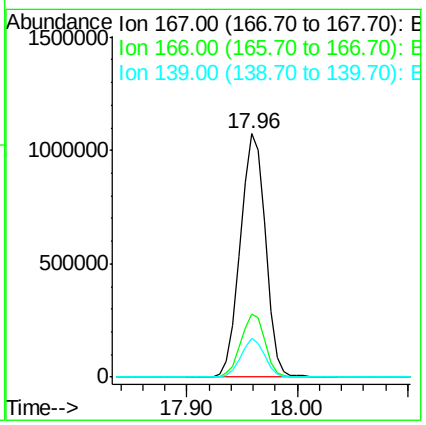


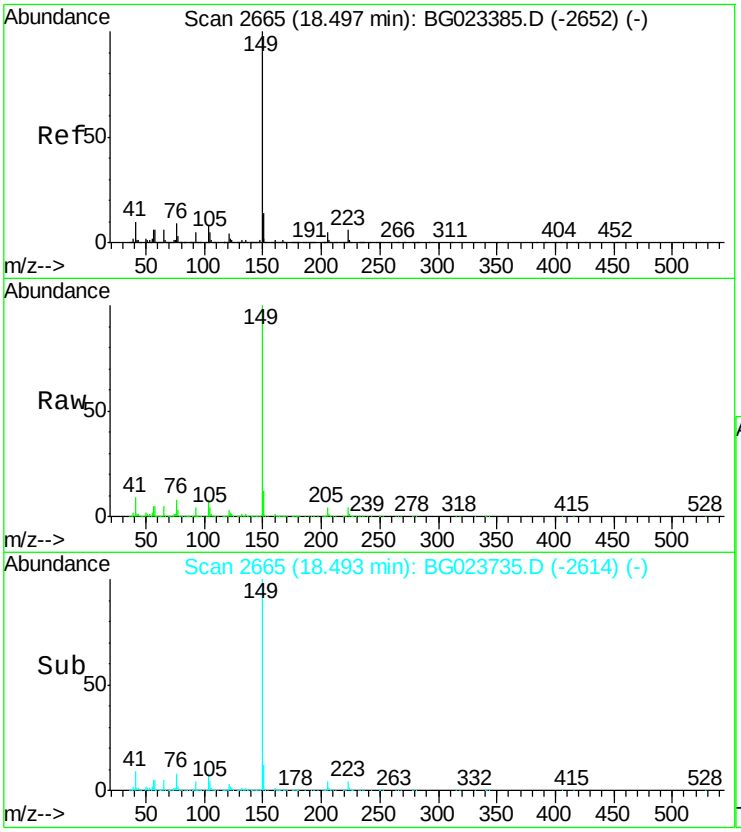


#72
Carbazole
Concen: 49.55 ng
RT: 17.96 min Scan# 2574
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:167 Resp: 1726856

Ion	Ratio	Lower	Upper
167	100		
166	26.0	20.7	31.1
139	16.1	11.9	17.9



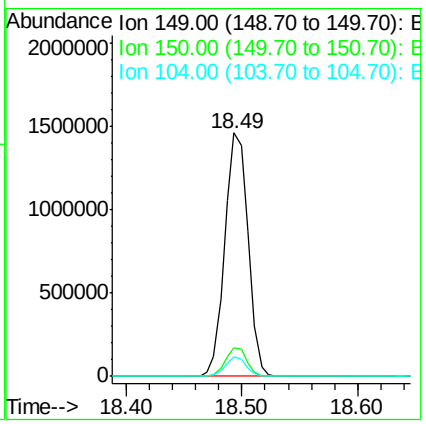


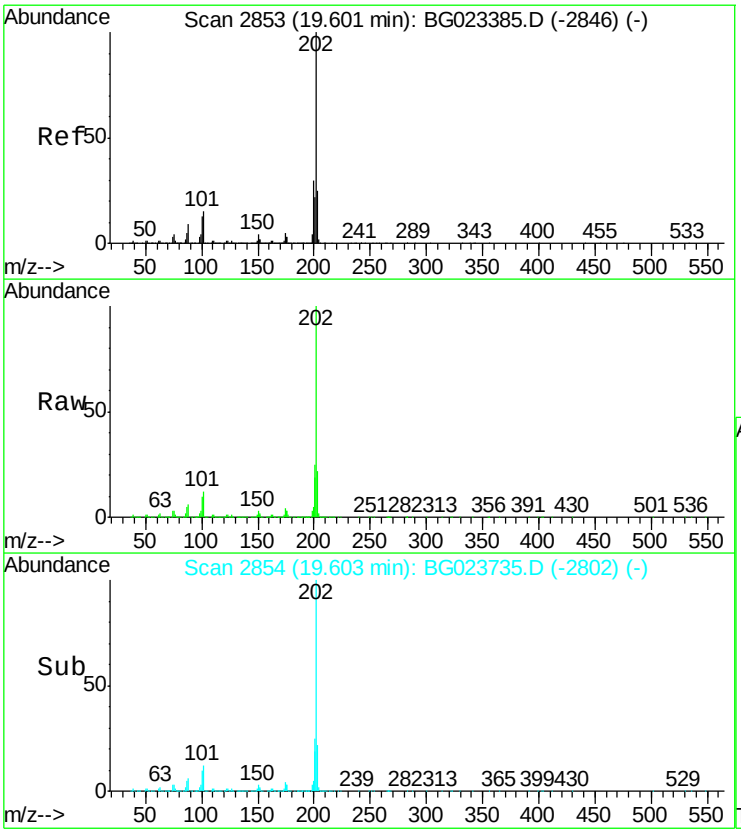
#73
Di-n-butylphthalate
Concen: 60.04 ng
RT: 18.49 min Scan# 2665
Delta R.T. -0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:149 Resp: 2030953

Ion	Ratio	Lower	Upper
149	100		
150	11.7	9.1	13.7
104	7.9	6.9	10.3

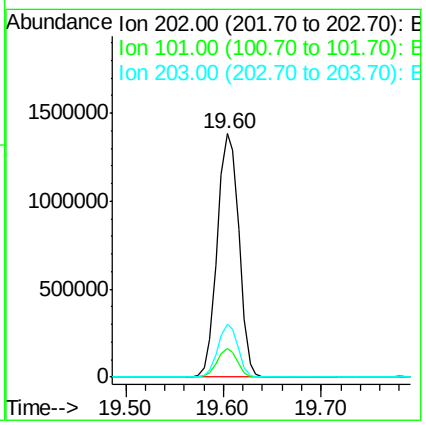


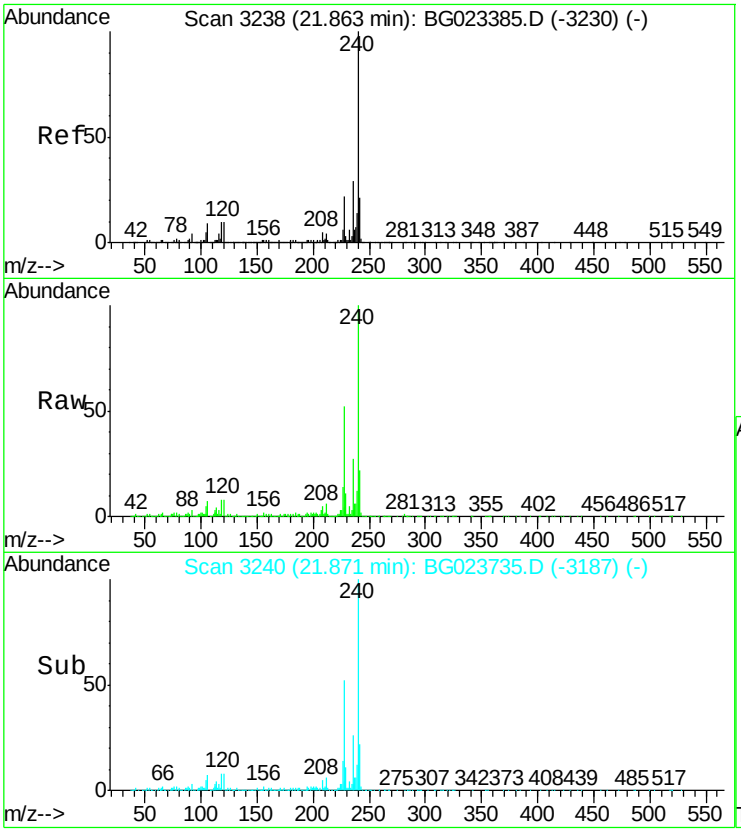


#74
Fluoranthene
Concen: 59.92 ng
RT: 19.60 min Scan# 2854
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:202 Resp: 2117576

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	27.4
203	21.6	1.7	41.7



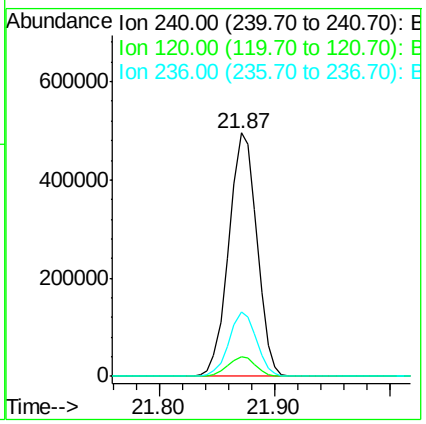


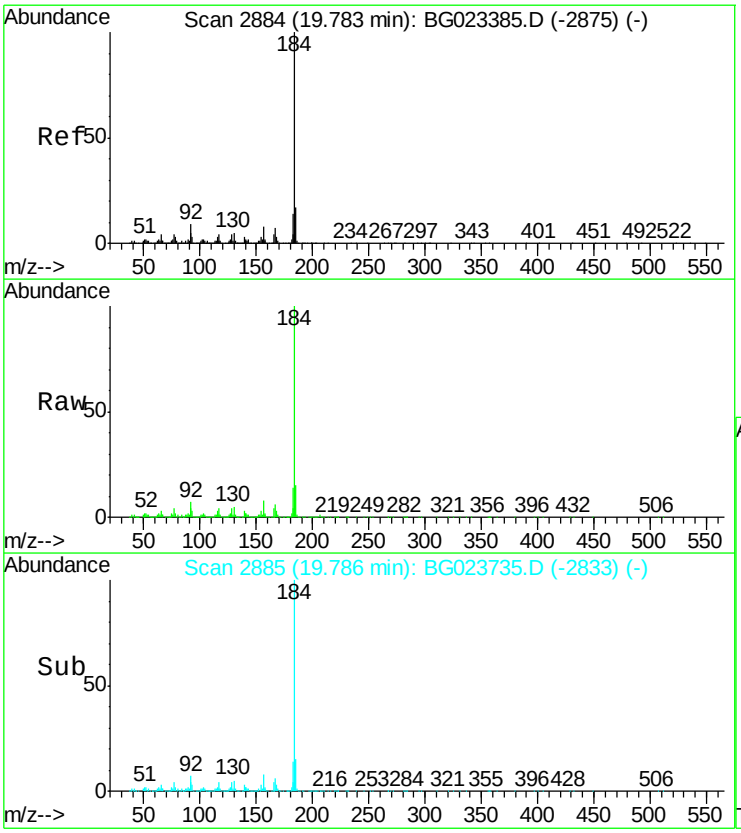
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.87 min Scan# 3240
Delta R.T. 0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:240 Resp: 837516

Ion	Ratio	Lower	Upper
240	100		
120	8.1	4.1	6.1#
236	26.5	21.1	31.7

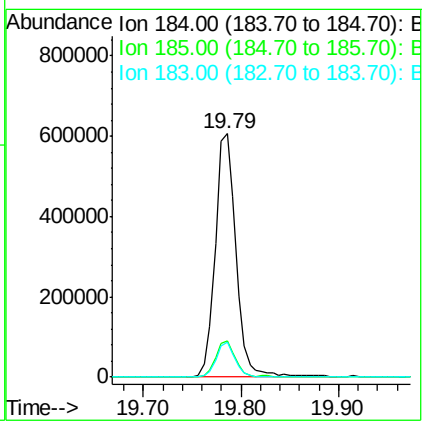


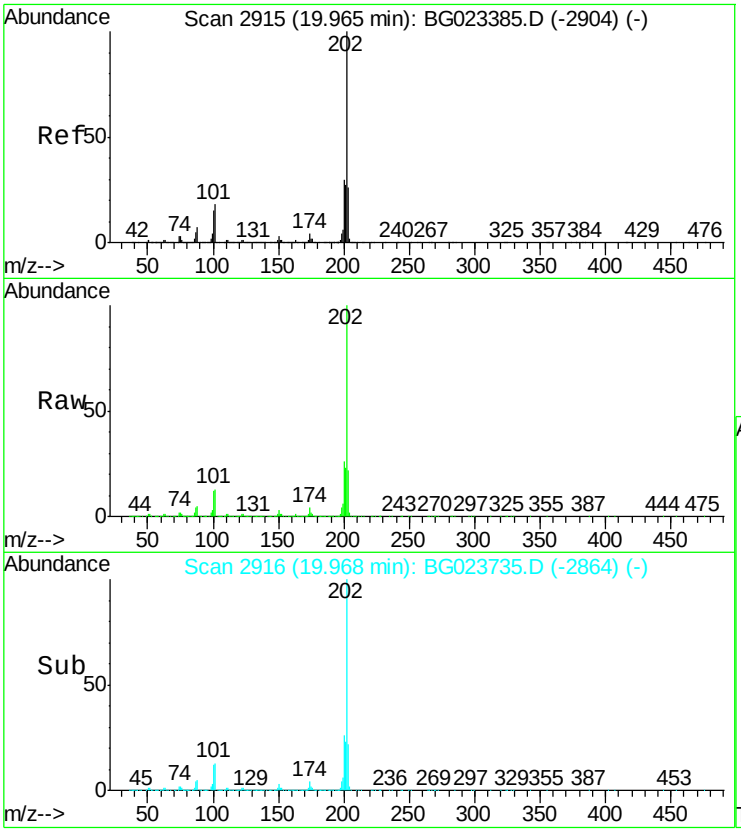


#76
Benzidine
Concen: 38.51 ng
RT: 19.79 min Scan# 2885
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:184 Resp: 896545

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	19.0
183	14.3	10.7	16.1



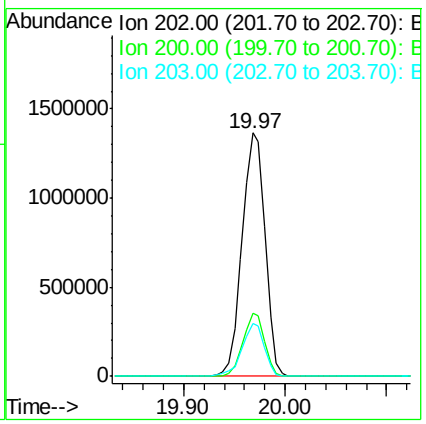


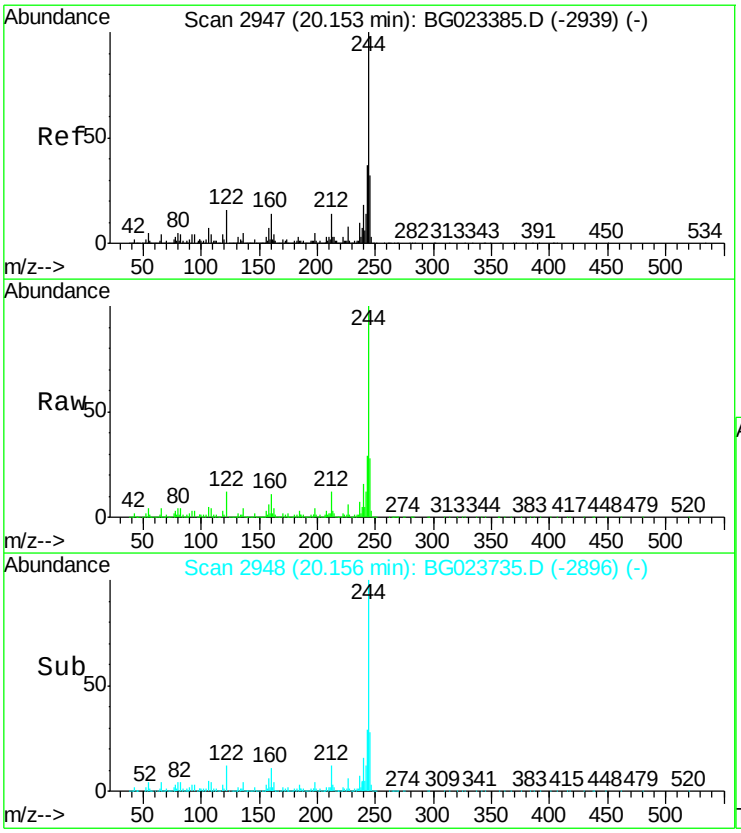
#77
Pyrene
Concen: 45.18 ng
RT: 19.97 min Scan# 2916
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:202 Resp: 2141131

Ion	Ratio	Lower	Upper
202	100		
200	25.8	21.2	31.8
203	21.8	16.8	25.2

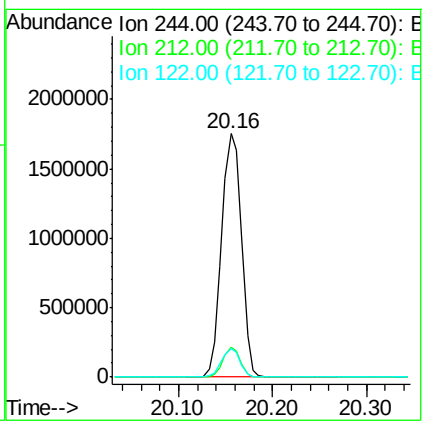


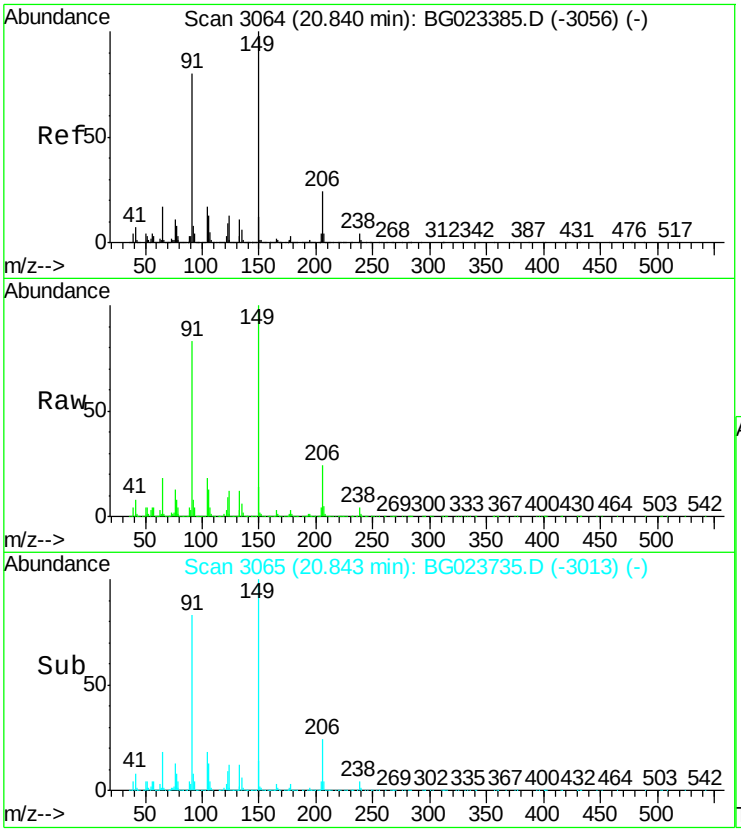


#78
Terphenyl-d14
Concen: 100.00 ng
RT: 20.16 min Scan# 2948
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:244 Resp: 2585918

Ion	Ratio	Lower	Upper
244	100		
212	12.2	10.8	16.2
122	12.0	8.0	12.0



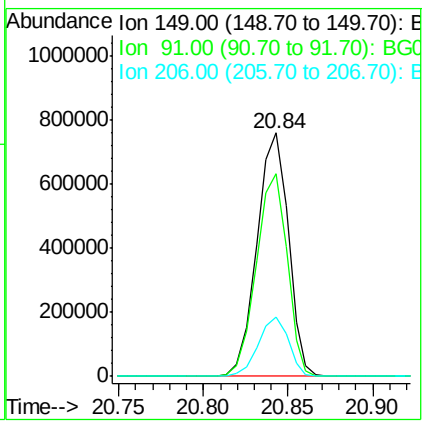


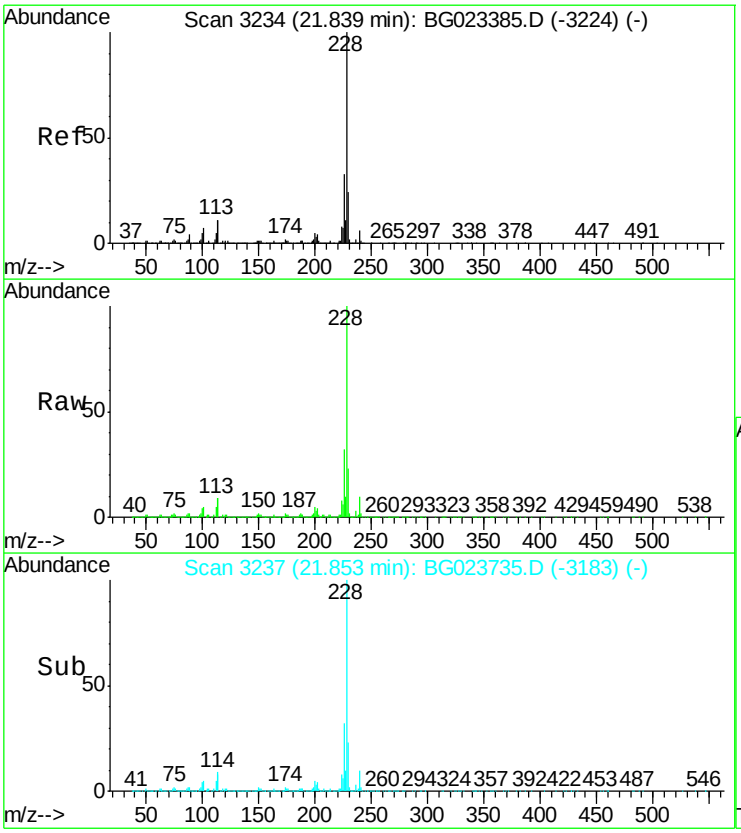
#79
Butylbenzylphthalate
Concen: 48.58 ng
RT: 20.84 min Scan# 3065
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:149 Resp: 979710

Ion	Ratio	Lower	Upper
149	100		
91	83.4	68.1	102.1
206	24.1	19.8	29.6

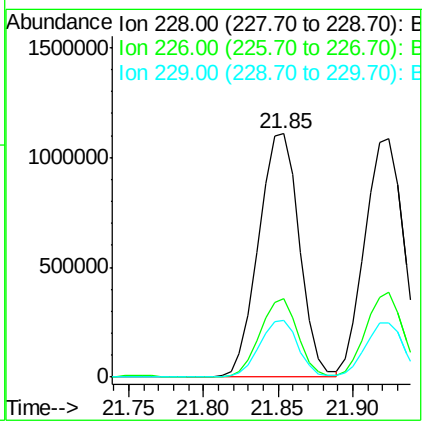


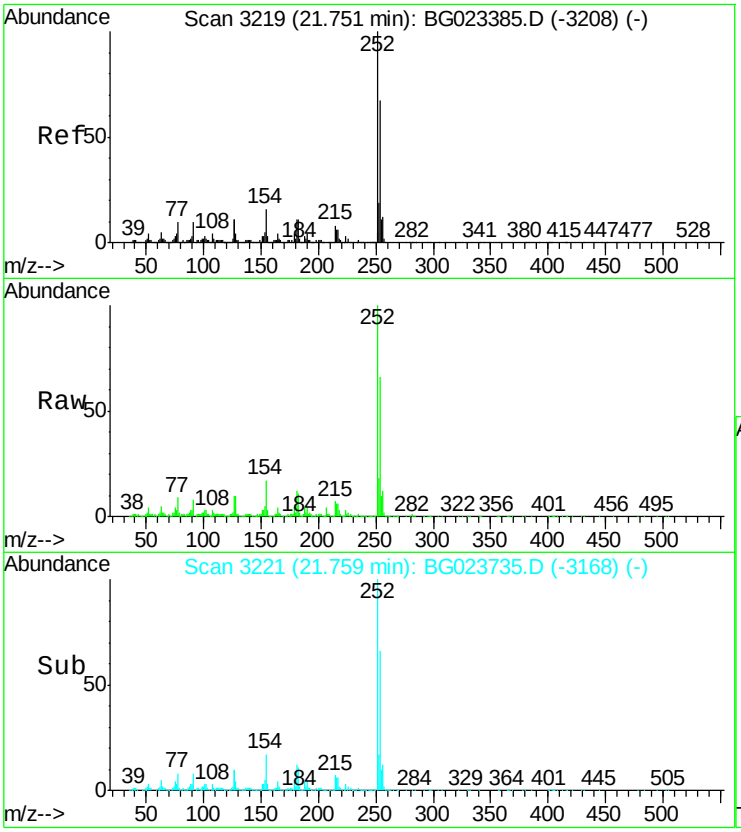


#80
Benzo(a)anthracene
Concen: 45.39 ng
RT: 21.85 min Scan# 3237
Delta R.T. 0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:228 Resp: 2098644

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.3	37.9
229	23.2	19.9	29.9



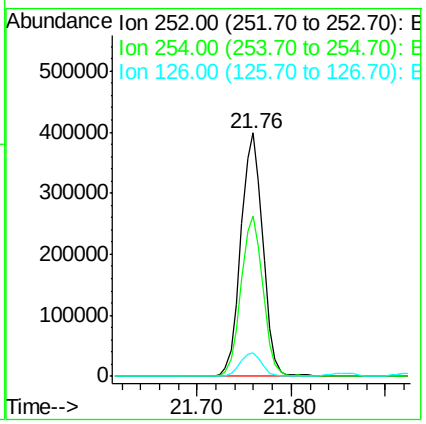


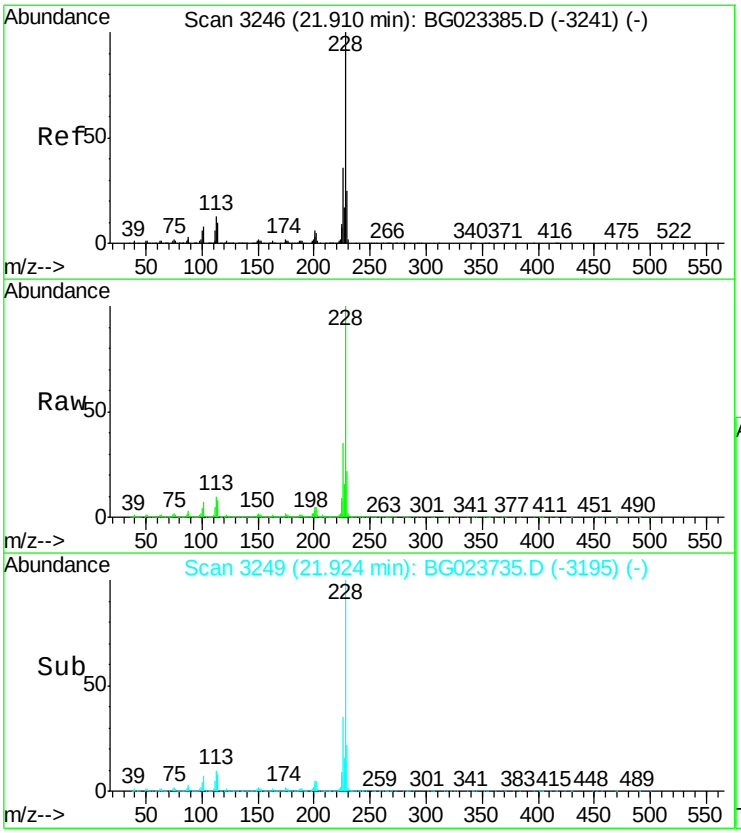
#81
3,3'-Dichlorobenzidine
Concen: 33.96 ng
RT: 21.76 min Scan# 3221
Delta R.T. 0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:252 Resp: 643933

Ion	Ratio	Lower	Upper
252	100		
254	66.2	51.2	76.8
126	9.9	5.3	7.9#

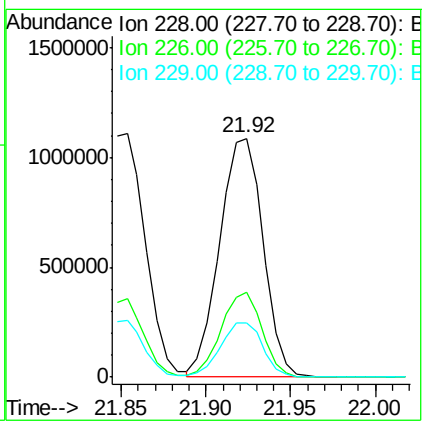


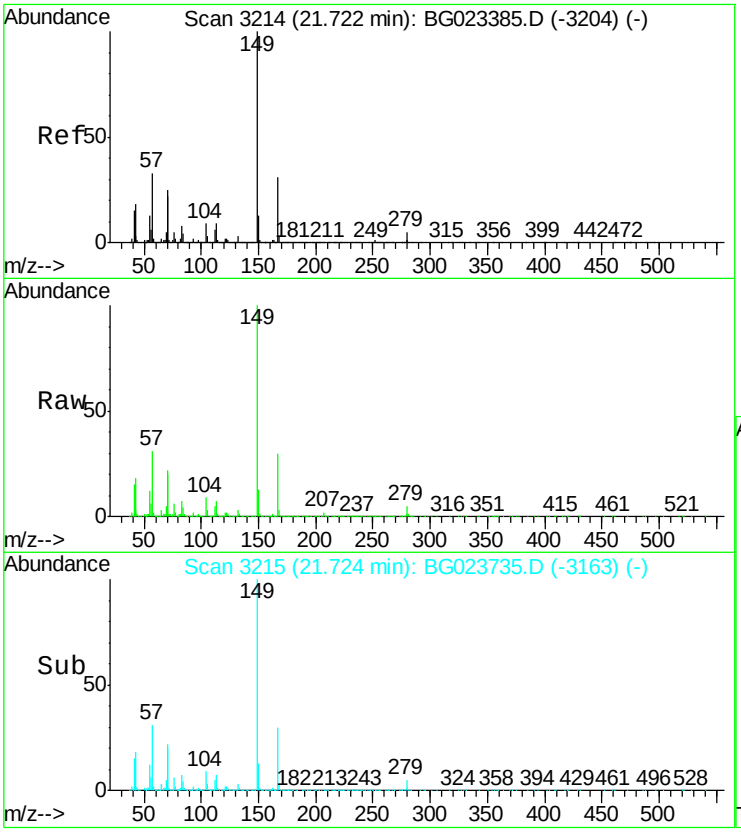


#82
Chrysene
Concen: 44.15 ng
RT: 21.92 min Scan# 3249
Delta R.T. 0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:228 Resp: 1941802

Ion	Ratio	Lower	Upper
228	100		
226	35.5	26.7	40.1
229	22.5	17.4	26.2



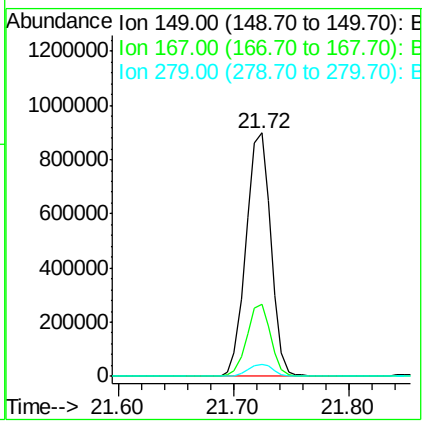


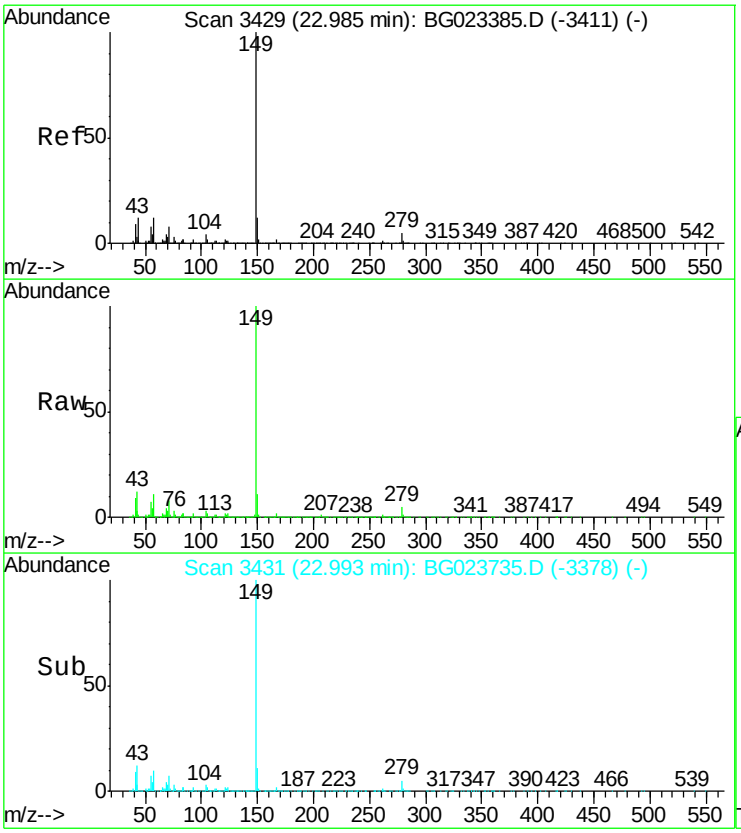
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.50 ng
RT: 21.72 min Scan# 3215
Delta R.T. 0.00 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:149 Resp: 1339500

Ion	Ratio	Lower	Upper
149	100		
167	29.8	24.0	36.0
279	4.9	4.8	7.2

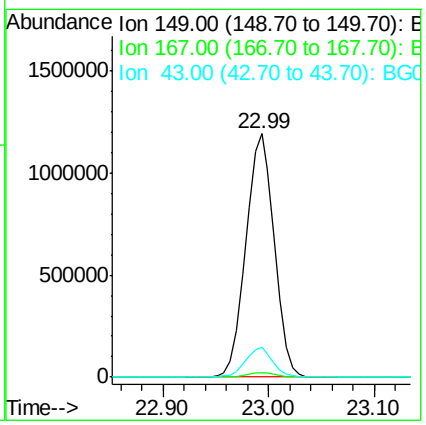


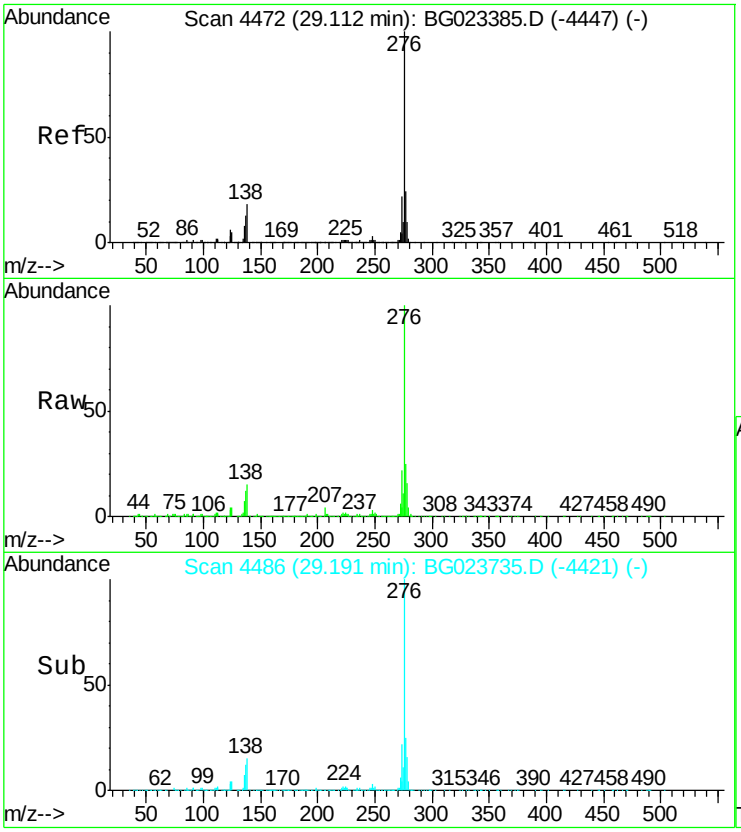


#84
Di-n-octyl phthalate
Concen: 46.89 ng
RT: 22.99 min Scan# 3431
Delta R.T. 0.01 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:149 Resp: 2210248

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.5	2.3
43	11.2	8.8	13.2



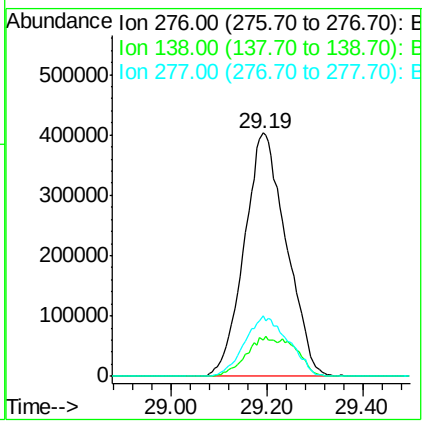


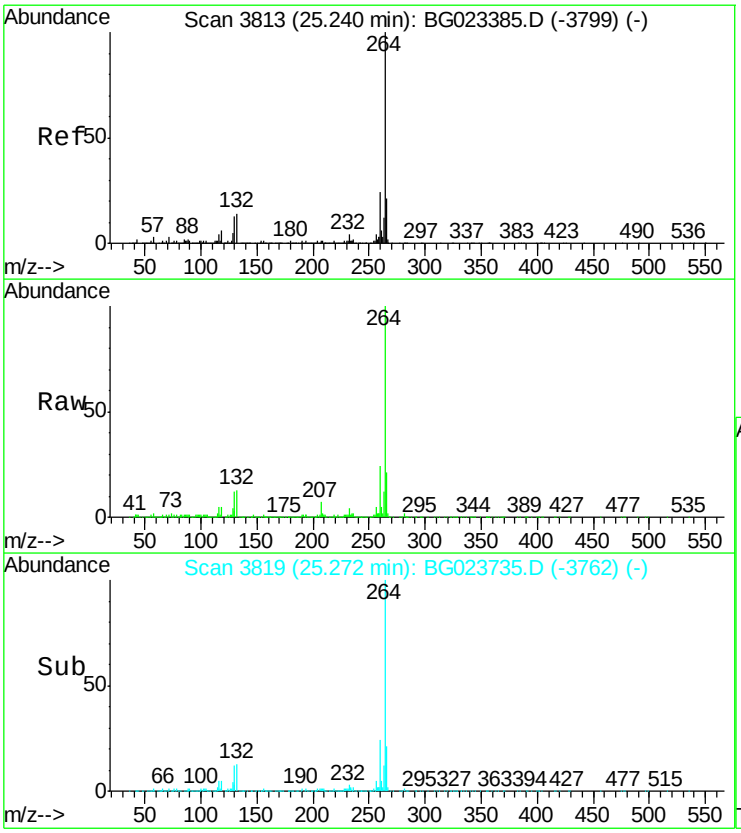
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.67 ng
RT: 29.19 min Scan# 4486
Delta R.T. 0.08 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:276 Resp: 2455385

Ion	Ratio	Lower	Upper
276	100		
138	11.4	0.0	0.0#
277	25.9	0.0	0.0#

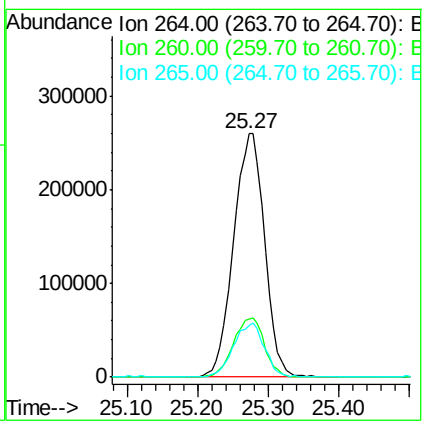


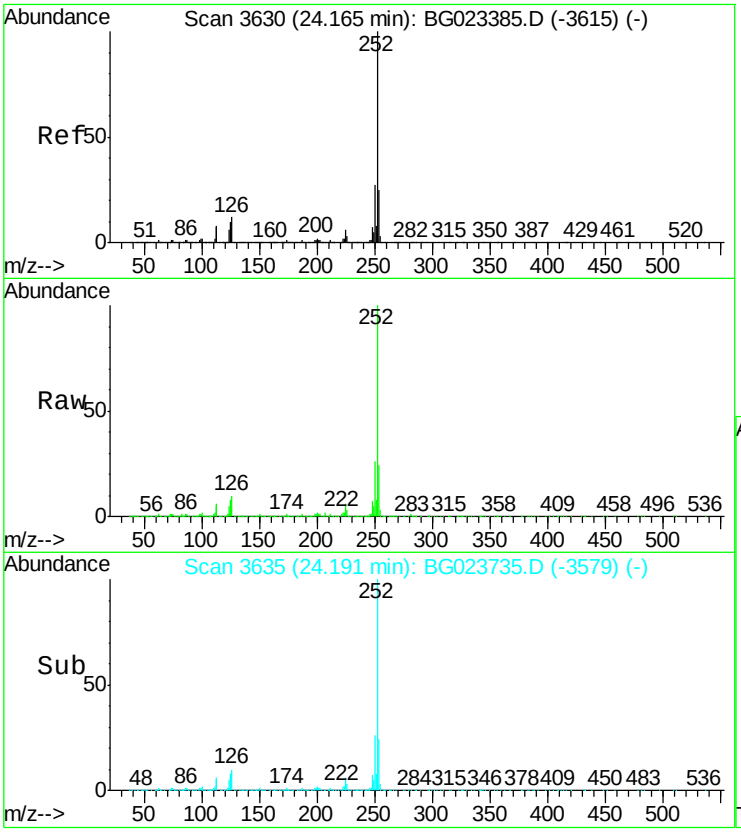


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.27 min Scan# 3819
Delta R.T. 0.03 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:264 Resp: 791135

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.4	27.6
265	21.0	18.9	28.3



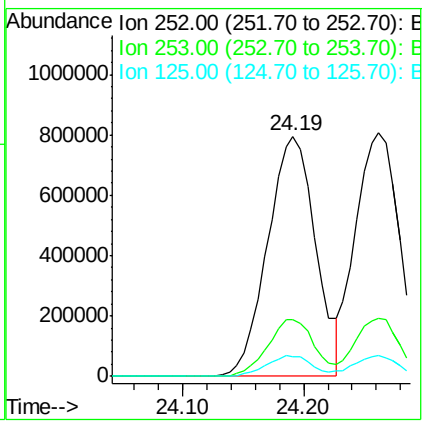


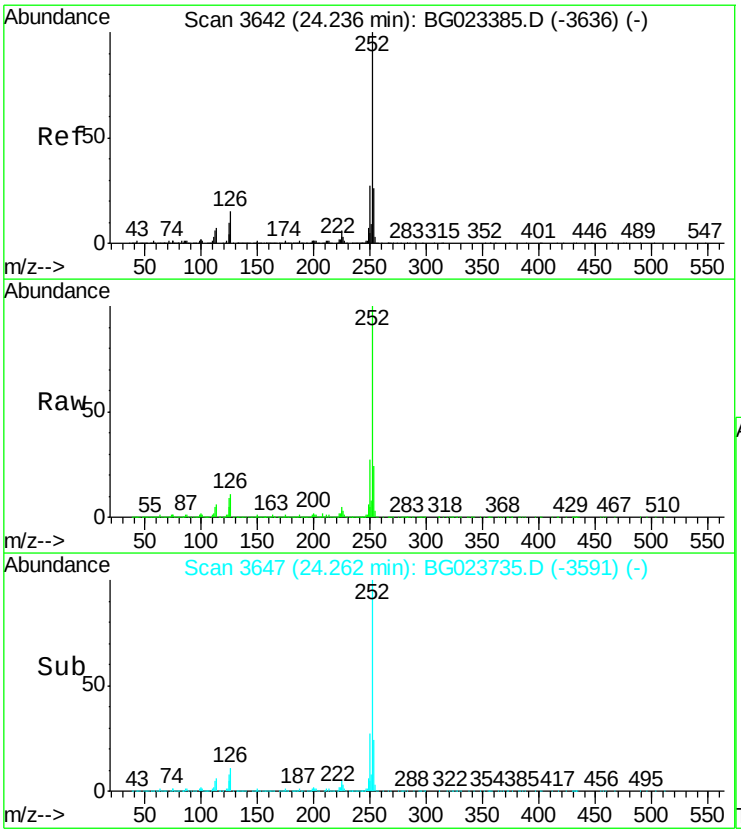
#87
Benzo(b)fluoranthene
Concen: 49.11 ng
RT: 24.19 min Scan# 3635
Delta R.T. 0.03 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:252 Resp: 2186003

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.9	28.3
125	8.3	3.9	5.9#

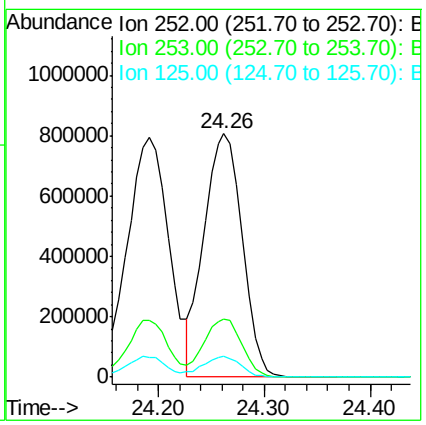


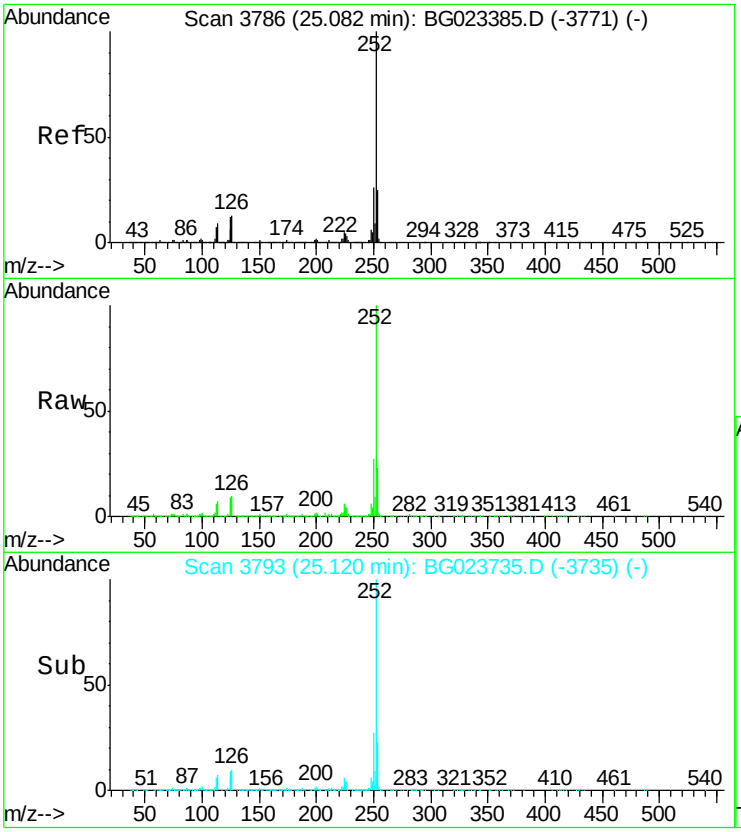


#88
Benzo(k)fluoranthene
Concen: 47.37 ng
RT: 24.26 min Scan# 3647
Delta R.T. 0.03 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:252 Resp: 2025171

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.8	28.2
125	8.5	3.2	4.8#



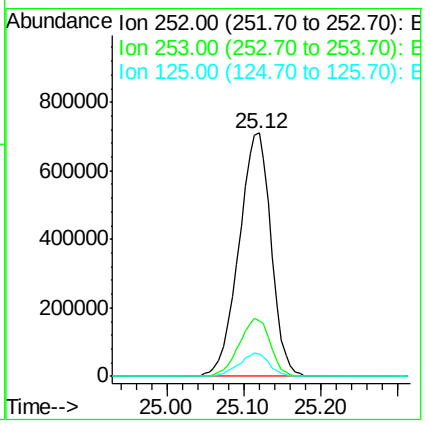


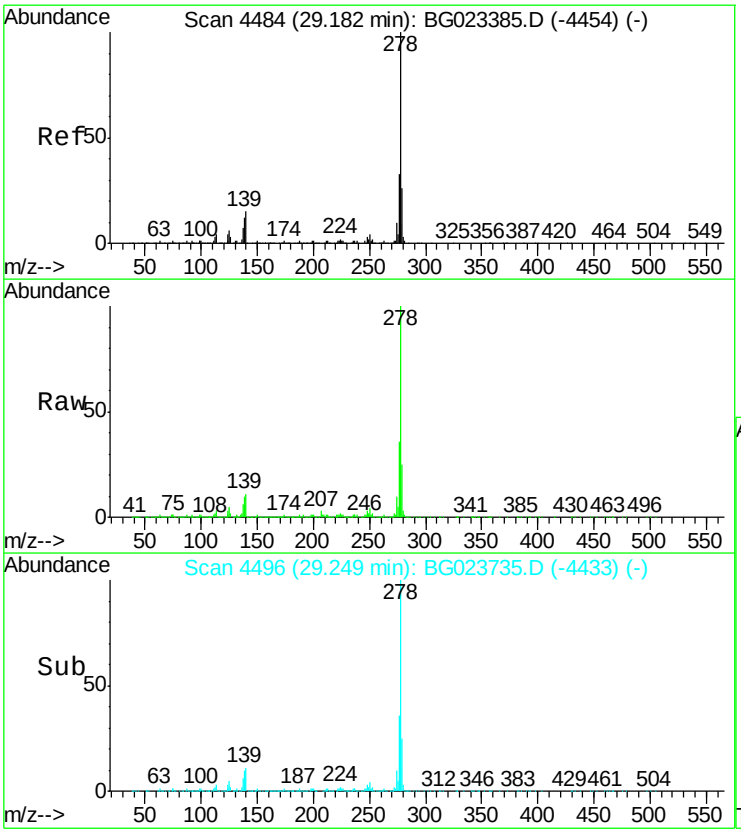
#89
Benzo(a)pyrene
Concen: 48.68 ng
RT: 25.12 min Scan# 3793
Delta R.T. 0.04 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:252 Resp: 2060610

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.7	28.1
125	9.0	3.9	5.9#

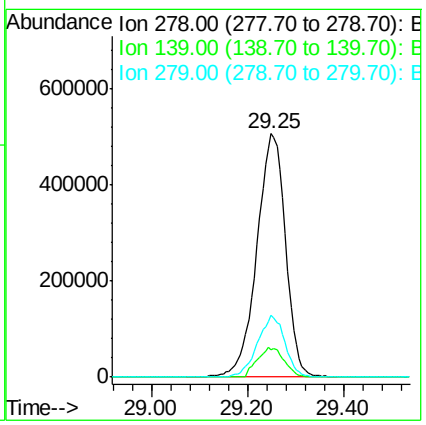


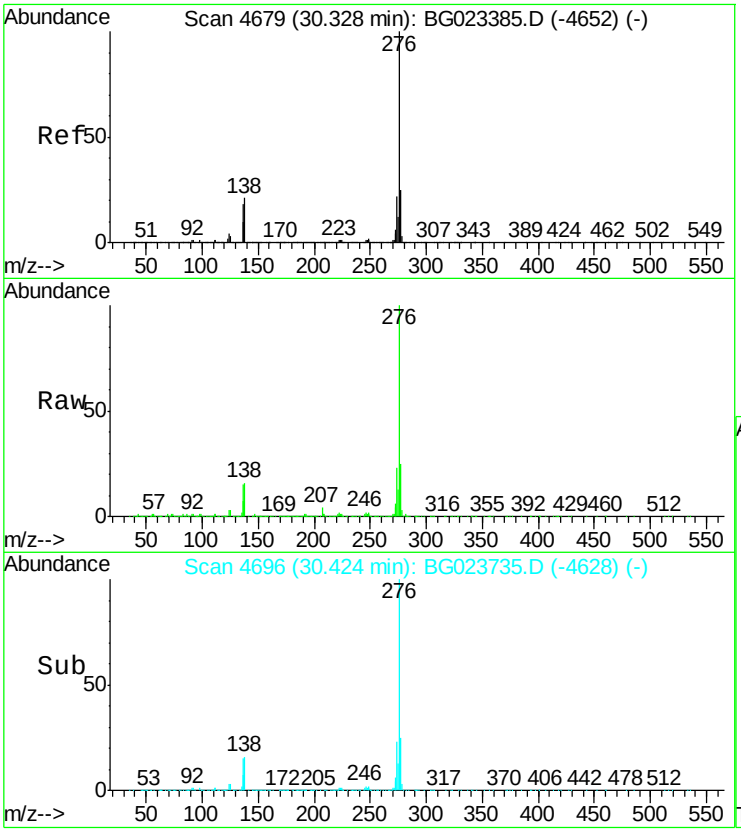


#90
Dibenzo(a,h)anthracene
Concen: 48.72 ng
RT: 29.25 min Scan# 4496
Delta R.T. 0.07 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Tgt Ion:278 Resp: 2106766

Ion	Ratio	Lower	Upper
278	100		
139	11.0	4.7	7.1#
279	25.3	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 47.16 ng
RT: 30.42 min Scan# 4696
Delta R.T. 0.10 min
Lab File: BG023735.D
Acq: 16 Aug 2016 19:56

Instrument :
BNA_G
ClientSampleId :
PB92660BS

Tgt Ion:276 Resp: 2053777

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.6	27.8
138	16.5	6.8	10.2#