Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081716\
Data File : BG023745.D
Acq On : 17 Aug 2016 9:39
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 17 15:56:51 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	123086	20.00	ng		-0.02
21) Naphthalene-d8	10.94	136	582038	20.00	ng		-0.02
38) Acenaphthene-d10	14.78	164	374609	20.00	ng		0.00
63) Phenanthrene-d10	17.54	188	822787	20.00	ng		0.00
75) Chrysene-d12	21.87	240	791969	20.00	ng		0.01
86) Perylene-d12	25.28	264	791297	20.00	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	580036	79.32	ng		-0.02
7) Phenol-d6	7.26	99	898802	78.92	ng		-0.01
23) Nitrobenzene-d5	9.28	82	905996	77.39	ng		-0.01
41) 2,4,6-Tribromophenol	16.28	330	389728	71.13	ng		0.00
44) 2-Fluorobiphenyl	13.39	172	1793960	80.77	ng		0.00
78) Terphenyl-d14	20.15	244	2098737	82.33	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	105766	33.95	ng		91
3) Pyridine	3.91	79	333364	32.56	ng		91
4) n-Nitrosodimethylamine	3.82	42	147931	38.97	ng	#	78
6) Aniline	7.42	93	563684	34.26	ng		96
8) 2-Chlorophenol	7.66	128	327750	39.01	ng		98
9) Benzaldehyde	7.23	77	257440	39.60	ng		94
10) Phenol	7.29	94	459733	37.73	ng		85
11) bis(2-Chloroethyl)ether	7.51	93	358753	36.91	ng		90
12) 1,3-Dichlorobenzene	7.99	146	378082	39.31	ng		93
13) 1,4-Dichlorobenzene	8.14	146	384800	39.08	ng		95
14) 1,2-Dichlorobenzene	8.46	146	370258	38.34	ng	#	90
15) Benzyl Alcohol	8.34	79	352633	40.86	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.63	45	535179	37.44	ng		89
17) 2-Methylphenol	8.56	107	307302	37.62	ng		91
18) Hexachloroethane	9.19	117	152081	41.04	ng		96
19) n-Nitroso-di-n-propylamine	8.91	70	350377	35.77	ng		99
20) 3+4-Methylphenols	8.89	107	433965	37.69	ng		91
22) Acetophenone	8.94	105	582350	36.54	ng	#	91
24) Nitrobenzene	9.33	77	526206	40.59	ng	#	89
25) Isophorone	9.85	82	917008	37.60	ng	#	95
26) 2-Nitrophenol	10.04	139	219903	40.19	ng	#	78
27) 2,4-Dimethylphenol	10.10	122	347707	37.32	ng		88
28) bis(2-Chloroethoxy)methane	10.33	93	495296	33.79	ng		96
29) 2,4-Dichlorophenol	10.59	162	364980	38.96	ng		97
30) 1,2,4-Trichlorobenzene	10.80	180	404739	40.06	ng		99
31) Naphthalene	10.99	128	1108657	37.41	ng		99
32) Benzoic acid	10.28	122	290280	35.74	ng		93
33) 4-Chloroaniline	11.10	127	477366	33.69	ng		95
34) Hexachlorobutadiene	11.26	225	277736	41.80	ng		96
35) Caprolactam	11.89	113	127181	32.27	ng	#	86
36) 4-Chloro-3-methylphenol	12.23	107	443708	36.05	ng		93
37) 2-Methylnaphthalene	12.82	142	777856	34.52	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	567313	41.76	ng		98
40) Hexachlorocyclopentadiene	12.94	237	62165	9.07	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081716\
Data File : BG023745.D
Acq On : 17 Aug 2016 9:39
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 17 15:56:51 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	317947	39.29 ng		96
43) 2,4,5-Trichlorophenol	13.29	196	326891	39.24 ng		98
45) 1,1'-Biphenyl	13.60	154	1114641	38.92 ng		95
46) 2-Chloronaphthalene	13.66	162	879072	39.68 ng		97
47) 2-Nitroaniline	13.86	65	340667	37.04 ng		90
48) Acenaphthylene	14.50	152	1363470	38.94 ng		99
49) Dimethylphthalate	14.23	163	1113751	38.75 ng		99
50) 2,6-Dinitrotoluene	14.35	165	251198	36.90 ng		83
51) Acenaphthene	14.84	154	845337	38.10 ng		99
52) 3-Nitroaniline	14.69	138	261709	34.10 ng	#	82
53) 2,4-Dinitrophenol	14.91	184	95415	21.87 ng		88
54) Dibenzofuran	15.18	168	1221114	37.91 ng		95
55) 4-Nitrophenol	15.01	139	185869	30.83 ng	#	82
56) 2,4-Dinitrotoluene	15.15	165	358635	37.54 ng		95
57) Fluorene	15.83	166	1045235	37.19 ng		100
58) 2,3,4,6-Tetrachlorophenol	15.41	232	273377	35.76 ng		96
59) Diethylphthalate	15.58	149	1121644	38.44 ng		98
60) 4-Chlorophenyl-phenylether	15.81	204	570376	38.35 ng		99
61) 4-Nitroaniline	15.86	138	268231	32.82 ng	#	69
62) Azobenzene	16.11	77	1097774	37.12 ng		92
64) 4,6-Dinitro-2-methylphenol	15.92	198	169206	30.25 ng		94
65) n-Nitrosodiphenylamine	16.03	169	922356	38.22 ng		94
66) 4-Bromophenyl-phenylether	16.72	248	372807	38.88 ng		97
67) Hexachlorobenzene	16.85	284	387400	36.93 ng		97
68) Atrazine	16.99	200	362846	39.16 ng		98
69) Pentachlorophenol	17.20	266	186474	30.49 ng		94
70) Phenanthrene	17.59	178	1569841	37.60 ng		98
71) Anthracene	17.68	178	1616957	38.51 ng		100
72) Carbazole	17.95	167	1402423	38.03 ng		99
73) Di-n-butylphthalate	18.49	149	1753761	47.29 ng	#	98
74) Fluoranthene	19.60	202	1735495	44.02 ng		96
76) Benzidine	19.78	184	951161	43.20 ng		98
77) Pyrene	19.96	202	1741295	37.32 ng		99
79) Butylbenzylphthalate	20.84	149	804805	42.20 ng		93
80) Benzo(a)anthracene	21.85	228	1674605	38.31 ng		97
81) 3,3'-Dichlorobenzidine	21.76	252	705142	39.33 ng	#	97
82) Chrysene	21.92	228	1599244	38.45 ng		99
83) Bis(2-ethylhexyl)phthalate	21.72	149	1124573	43.06 ng	#	99
84) Di-n-octyl phthalate	22.99	149	1864043	41.82 ng		100
85) Indeno(1,2,3-cd)pyrene	29.21	276	1972284	37.95 ng	#	100
87) Benzo(b)fluoranthene	24.19	252	1655992	37.20 ng	#	97
88) Benzo(k)fluoranthene	24.26	252	1647433	38.53 ng	#	97
89) Benzo(a)pyrene	25.12	252	1615899	38.16 ng	#	98
90) Dibenzo(a,h)anthracene	29.26	278	1658769	38.35 ng	#	92
91) Benzo(g,h,i)perylene	30.43	276	1582724	36.34 ng	#	93

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

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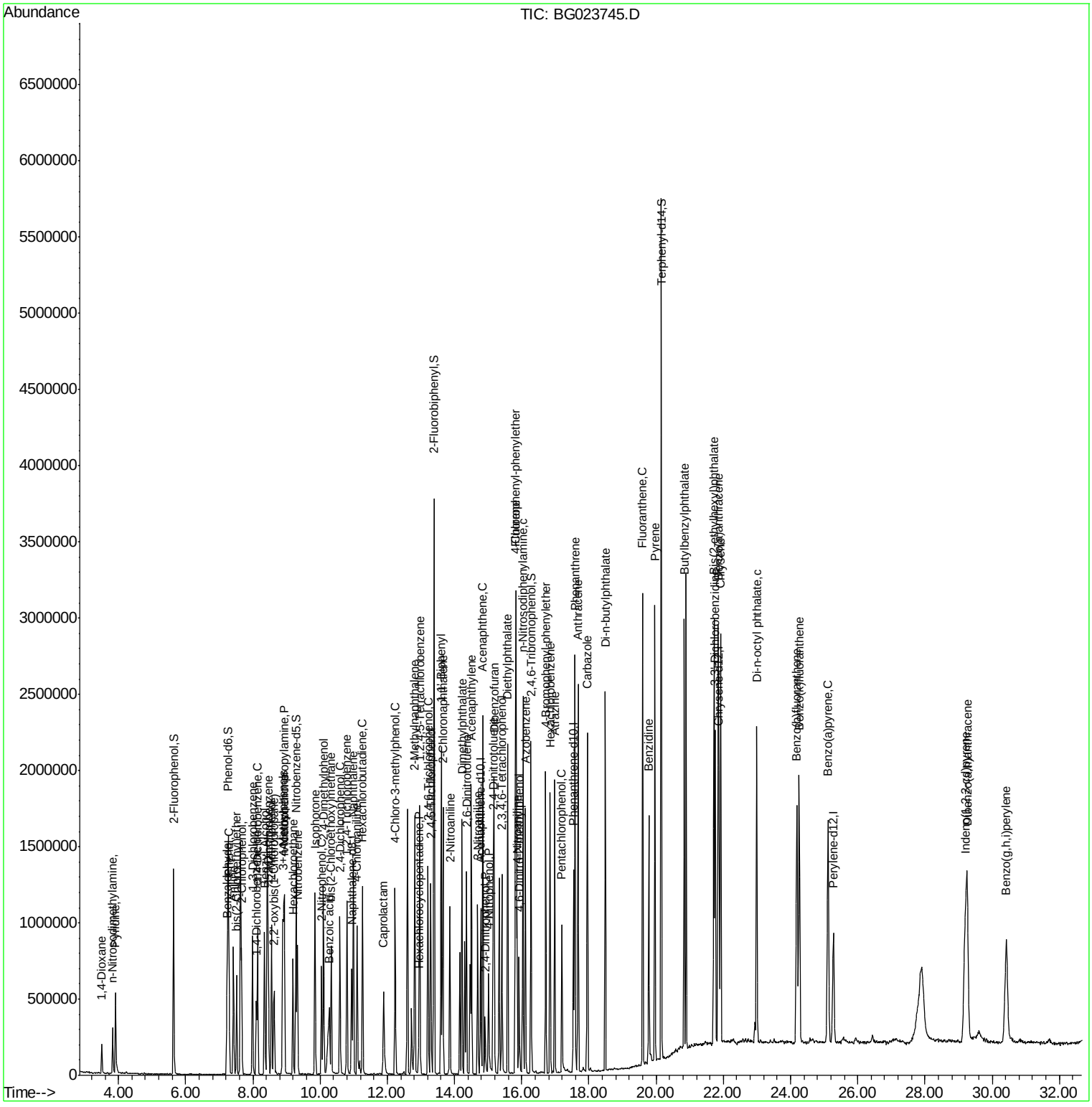
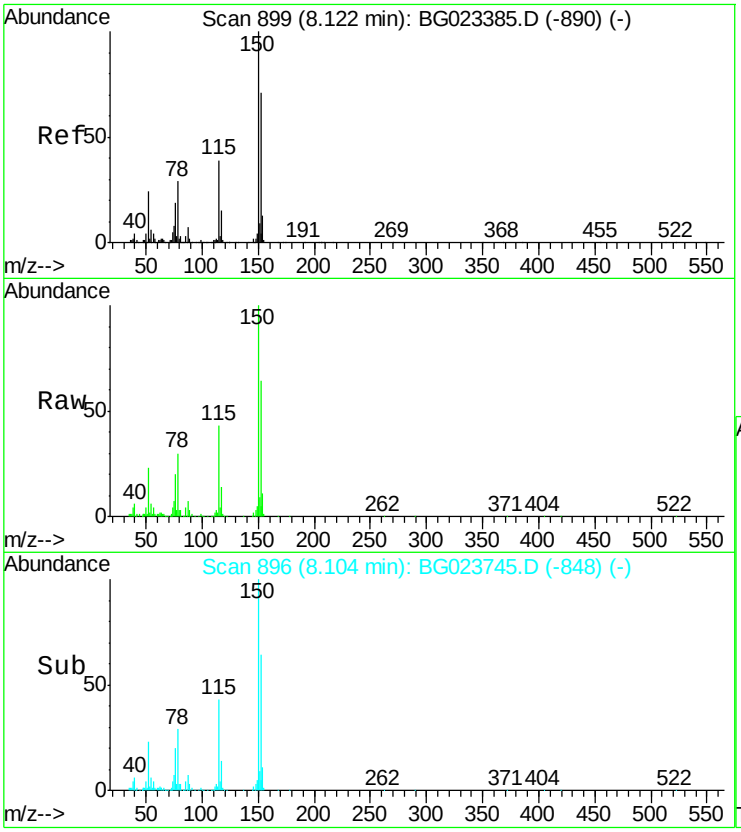
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081716\
Data File : BG023745.D
Acq On : 17 Aug 2016 9:39
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 17 15:56:51 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



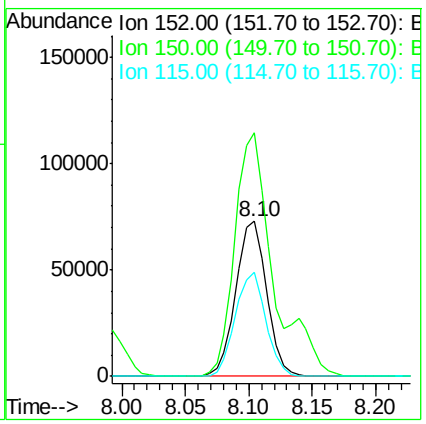


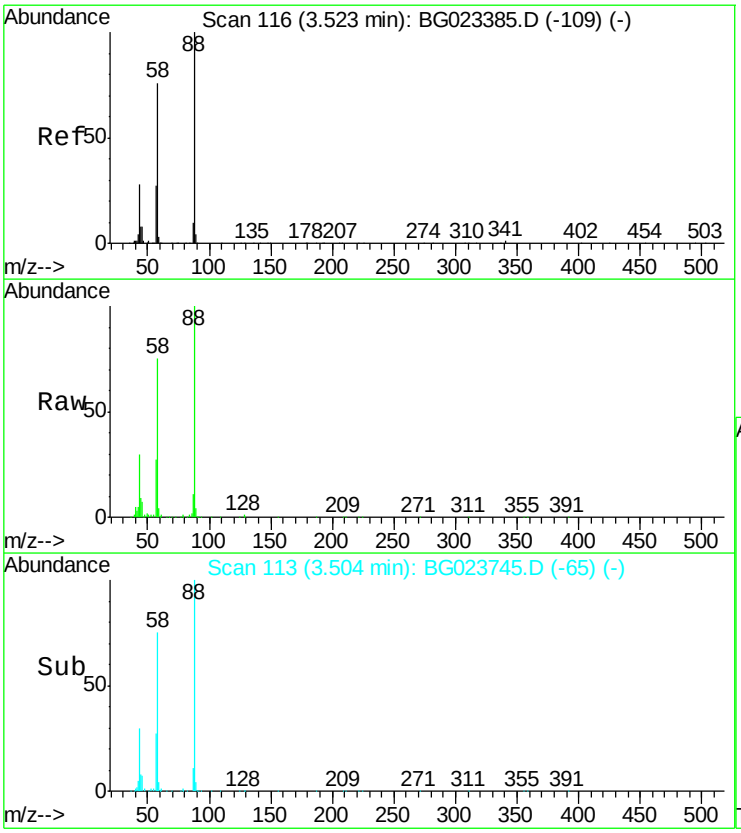
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.10 min Scan# 896
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 123086

Ion	Ratio	Lower	Upper
152	100		
150	157.0	144.7	217.1
115	66.9	64.0	96.0

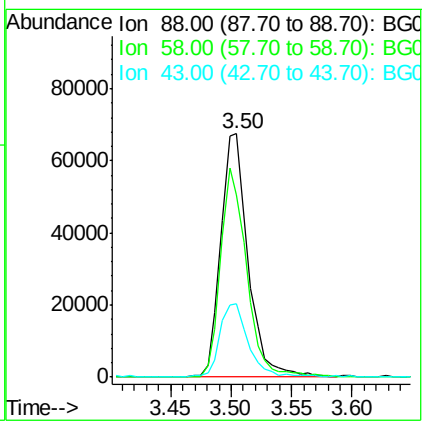


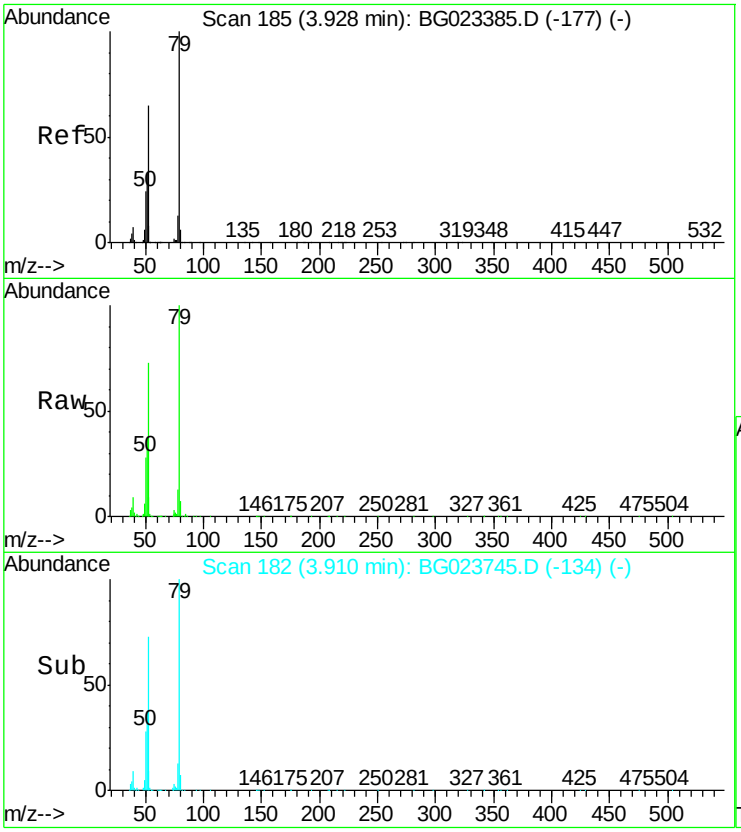


#2
1,4-Dioxane
Concen: 33.95 ng
RT: 3.50 min Scan# 113
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion: 88 Resp: 105766

Ion	Ratio	Lower	Upper
88	100		
58	81.9	60.4	90.6
43	31.5	31.1	46.7



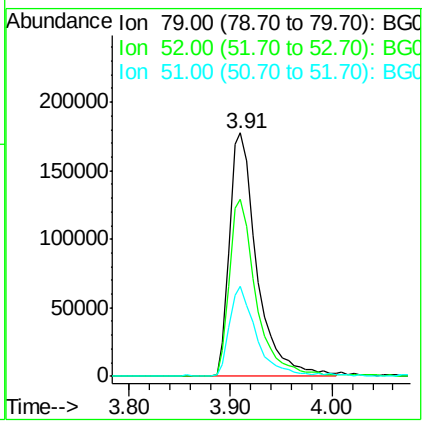


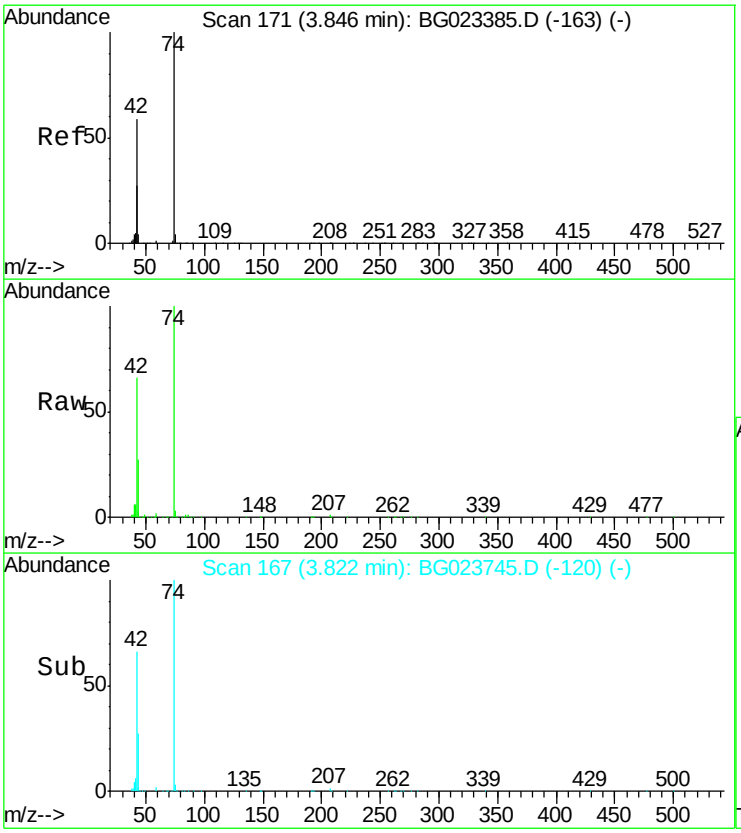
#3
Pyridine
Concen: 32.56 ng
RT: 3.91 min Scan# 182
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 333364

Ion	Ratio	Lower	Upper
79	100		
52	72.9	51.8	77.8
51	36.9	32.7	49.1

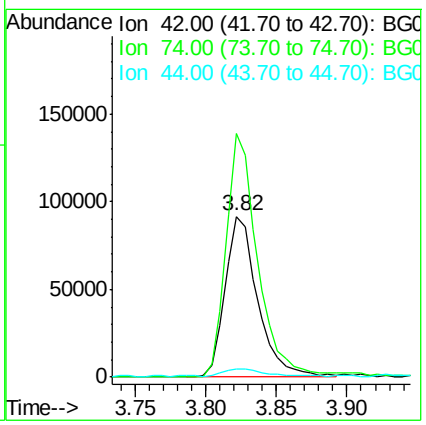


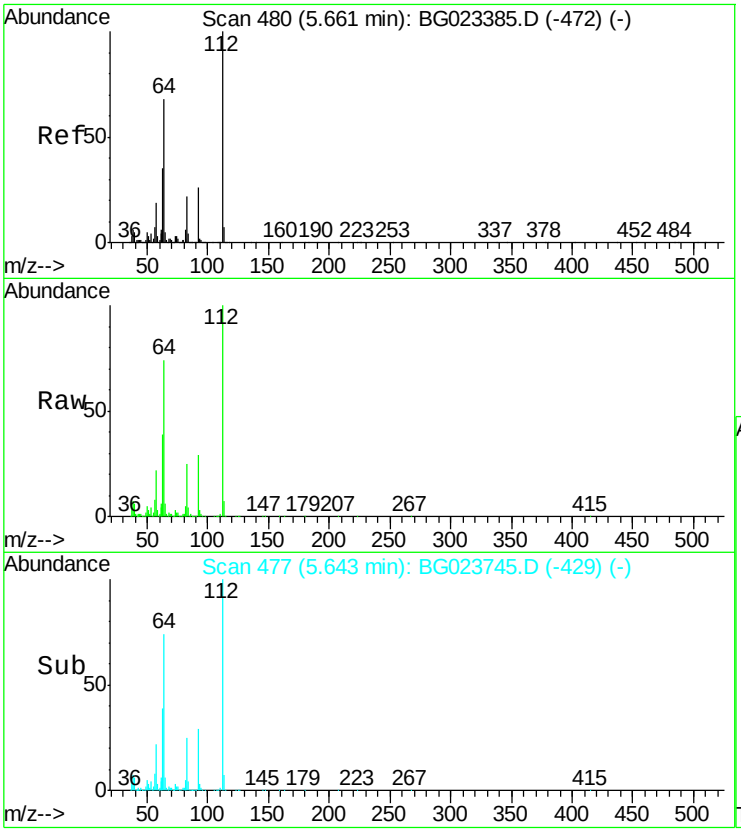


#4
n-Nitrosodimethylamine
Concen: 38.97 ng
RT: 3.82 min Scan# 167
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion: 42 Resp: 147931

Ion	Ratio	Lower	Upper
42	100		
74	151.5	100.6	150.8#
44	4.8	4.5	6.7



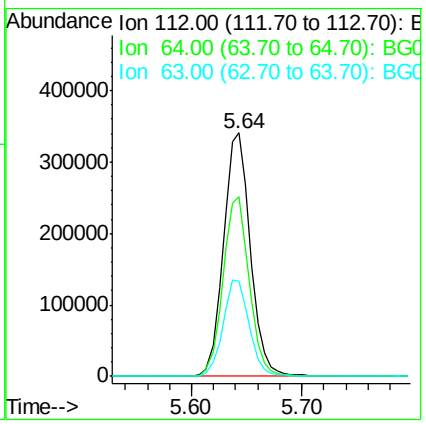


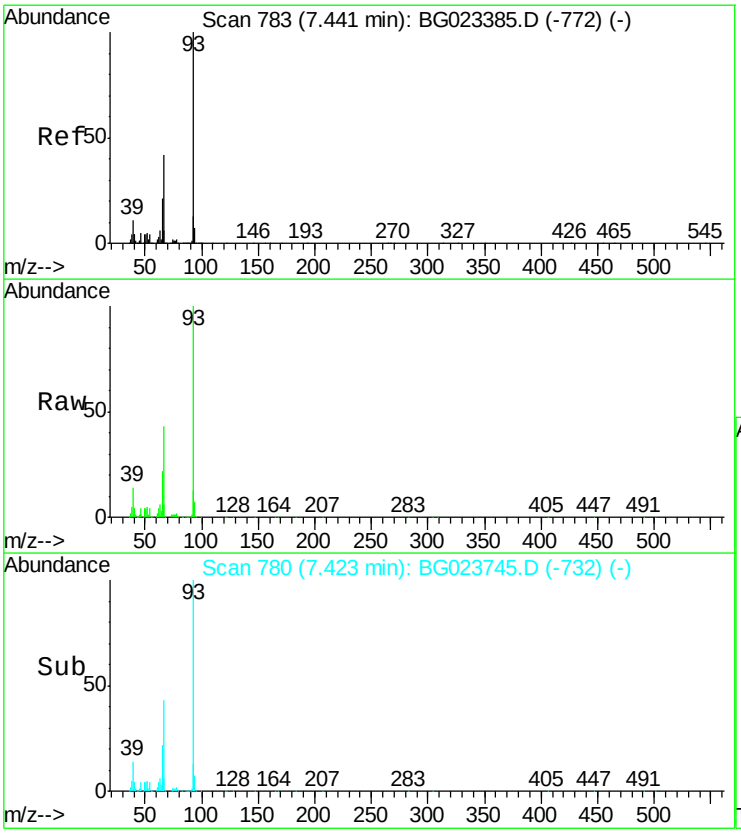
#5
2-Fluorophenol
Concen: 79.32 ng
RT: 5.64 min Scan# 477
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 580036

Ion	Ratio	Lower	Upper
112	100		
64	73.9	59.0	88.4
63	38.9	37.8	56.8

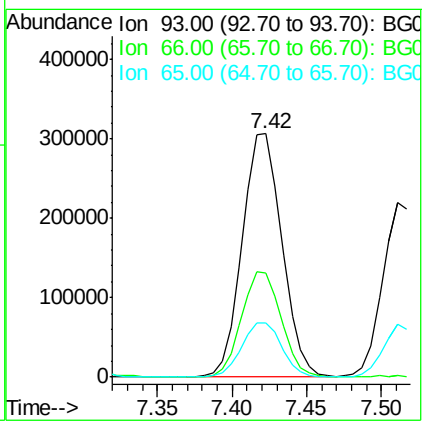


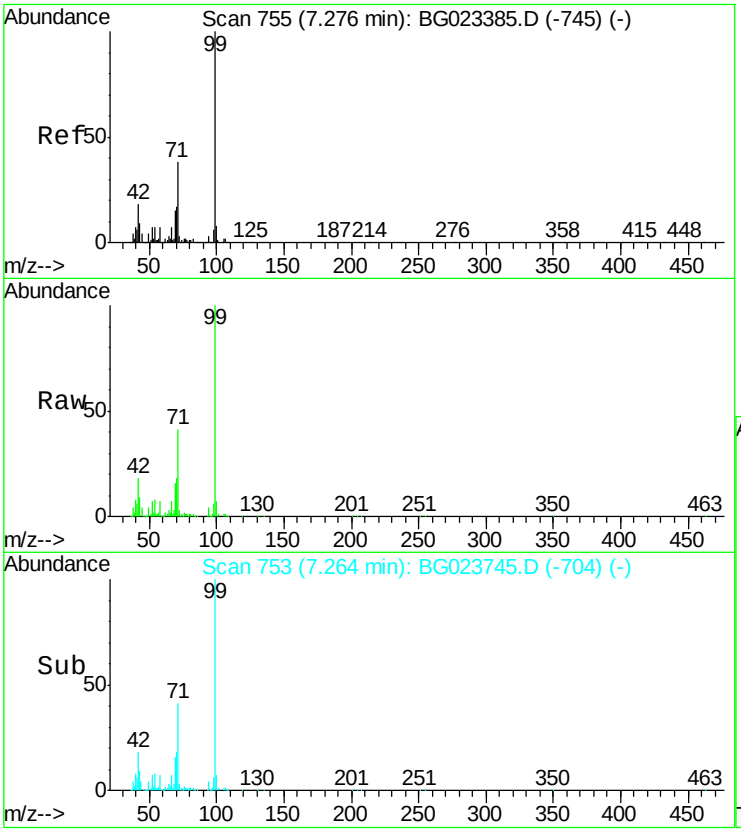


#6
Aniline
Concen: 34.26 ng
RT: 7.42 min Scan# 780
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion: 93 Resp: 563684

Ion	Ratio	Lower	Upper
93	100		
66	42.8	37.5	56.3
65	22.1	17.9	26.9



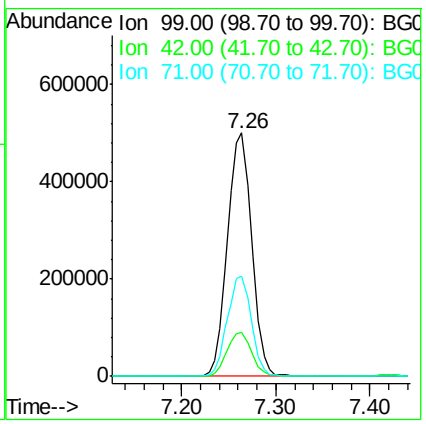


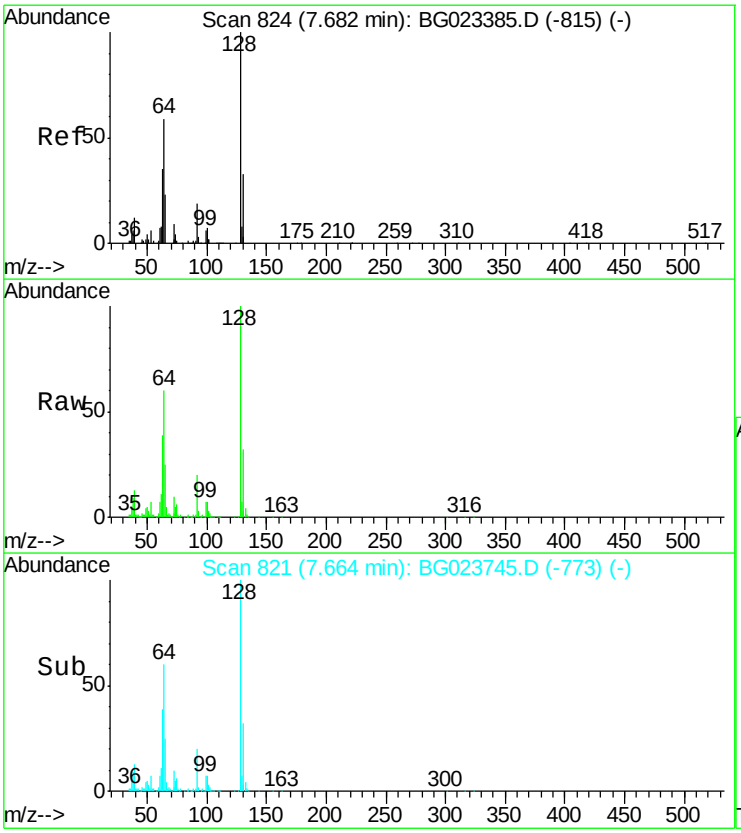
#7
Phenol-d6
Concen: 78.92 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 898802

Ion	Ratio	Lower	Upper
99	100		
42	17.9	17.8	26.6
71	41.1	41.5	62.3#

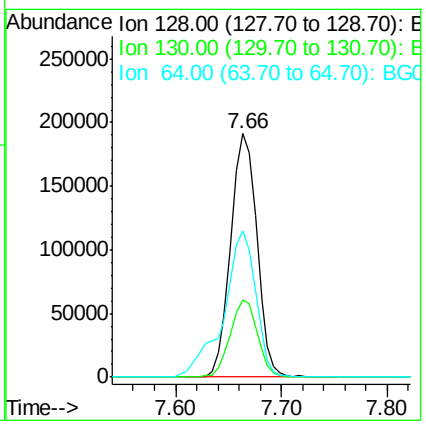


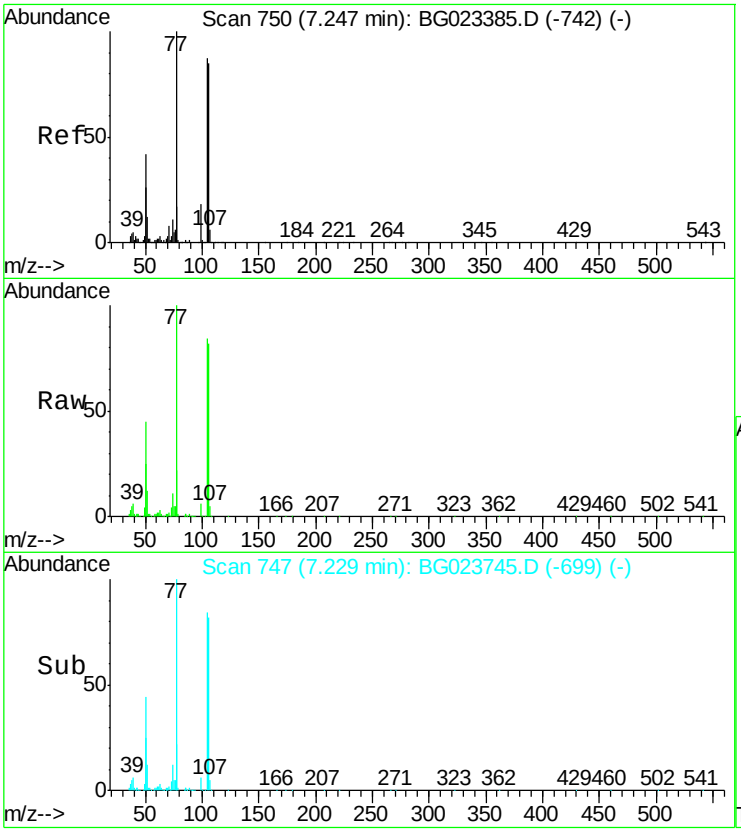


#8
2-Chlorophenol
Concen: 39.01 ng
RT: 7.66 min Scan# 821
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:128 Resp: 327750

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.9	52.9
64	60.3	42.0	82.0



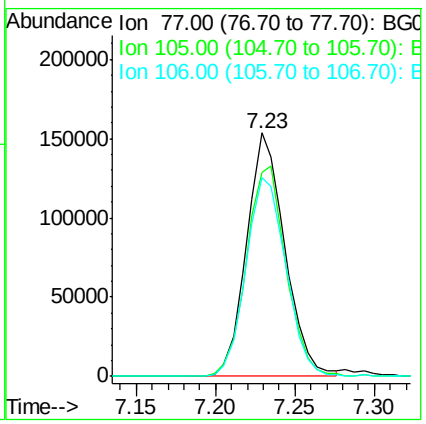


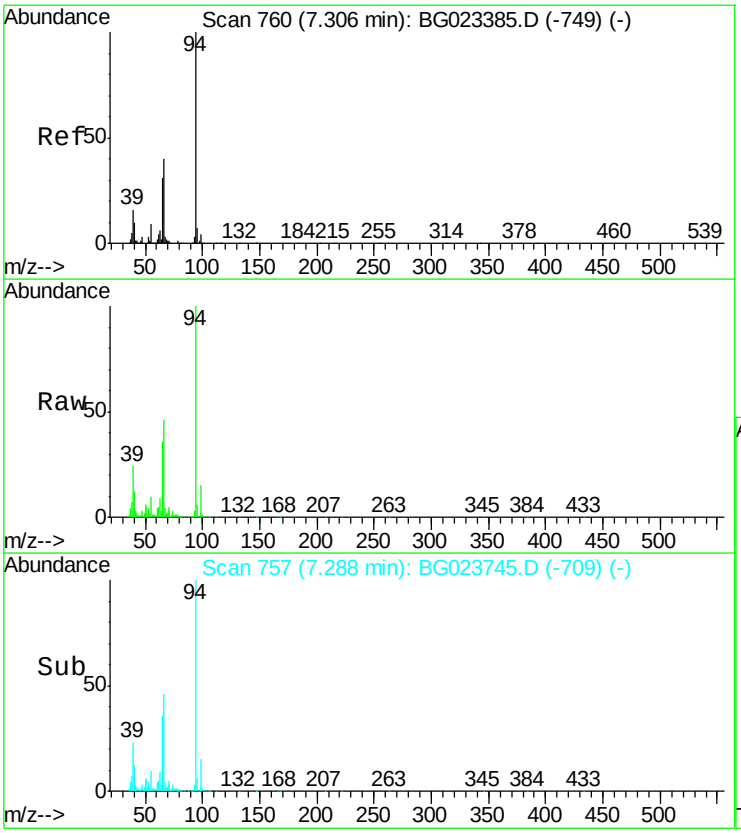
#9
Benzaldehyde
Concen: 39.60 ng
RT: 7.23 min Scan# 747
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 257440

Ion	Ratio	Lower	Upper
77	100		
105	83.6	58.7	98.7
106	81.9	67.5	107.5

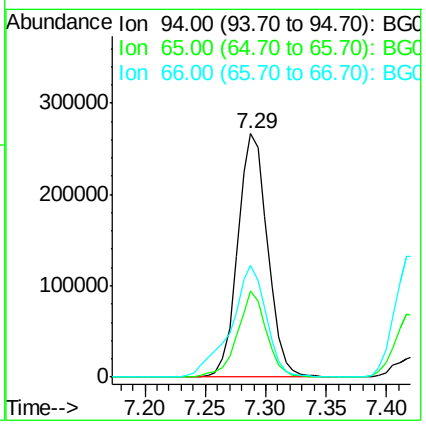


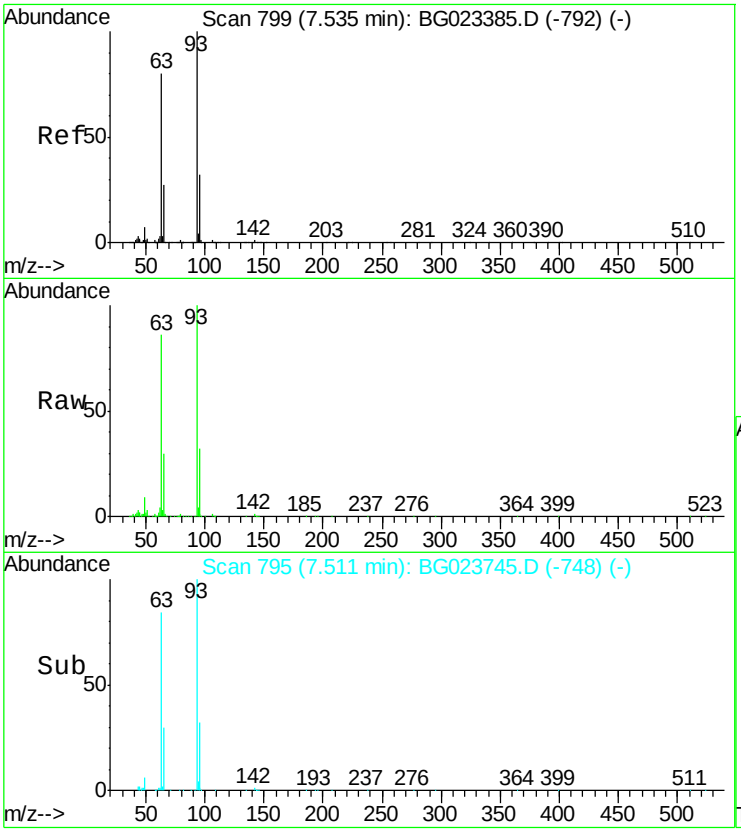


#10
Phenol
Concen: 37.73 ng
RT: 7.29 min Scan# 757
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion: 94 Resp: 459733

Ion	Ratio	Lower	Upper
94	100		
65	35.5	18.1	58.1
66	45.7	42.1	82.1



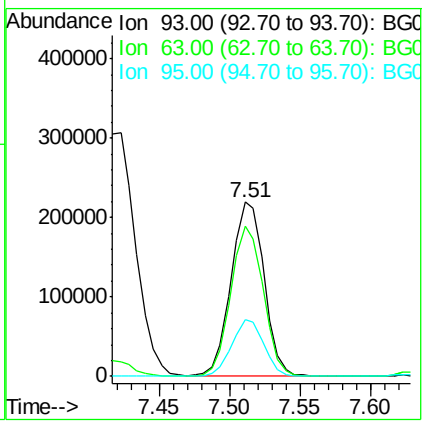


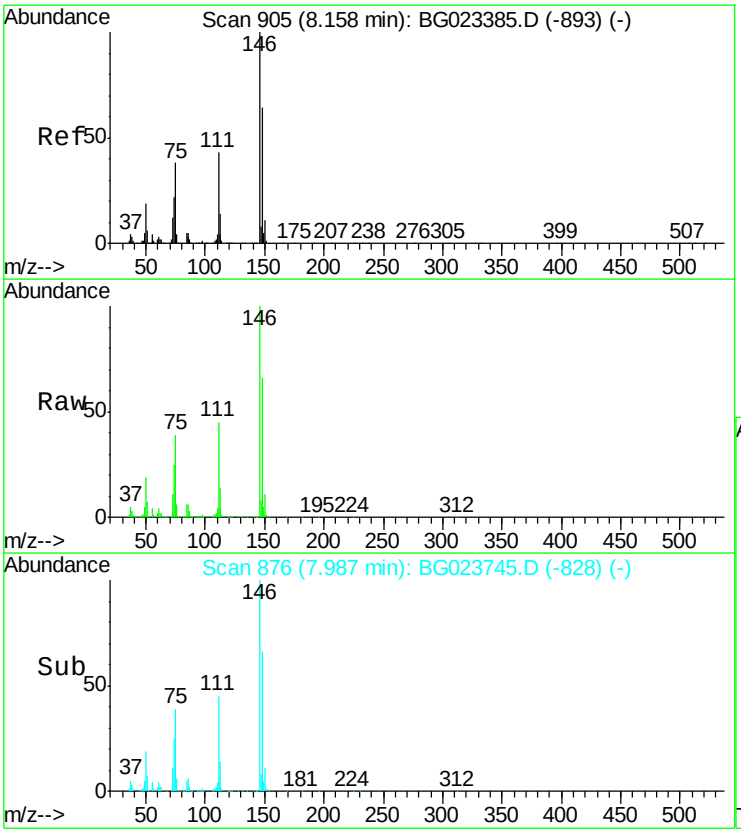
#11
bis(2-Chloroethyl)ether
Concen: 36.91 ng
RT: 7.51 min Scan# 795
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 358753

Ion	Ratio	Lower	Upper
93	100		
63	86.5	55.0	95.0
95	32.5	11.0	51.0

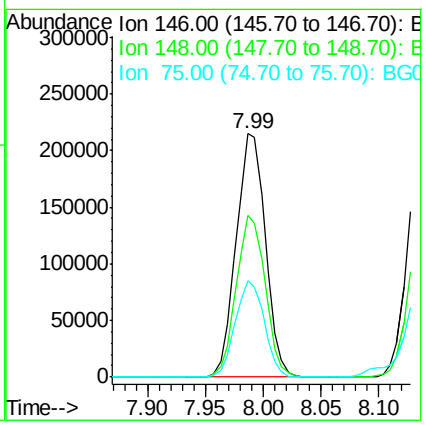


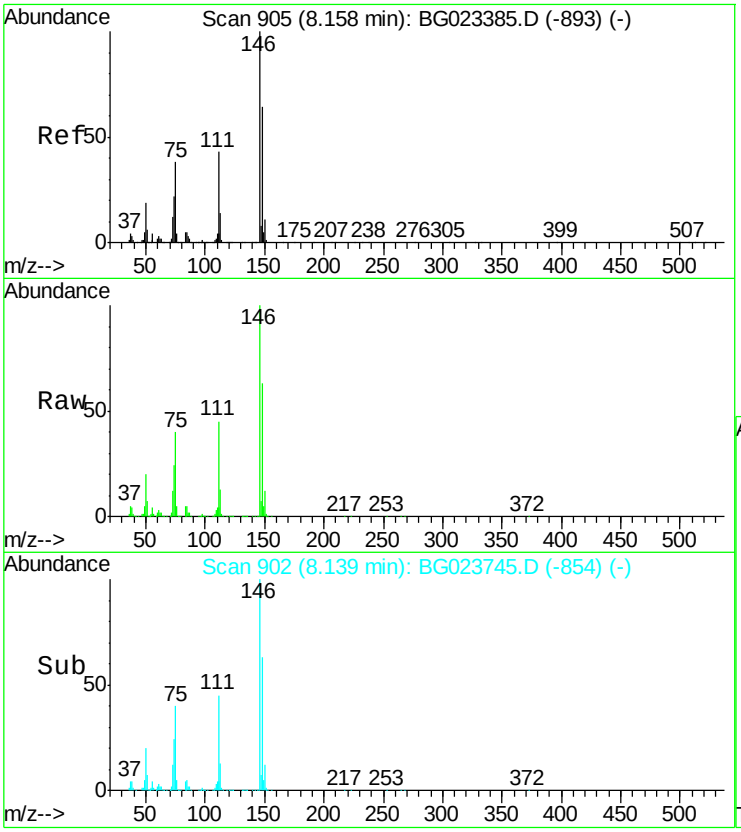


#12
1,3-Dichlorobenzene
Concen: 39.31 ng
RT: 7.99 min Scan# 876
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:146 Resp: 378082

Ion	Ratio	Lower	Upper
146	100		
148	66.2	50.3	75.5
75	39.5	37.0	55.6



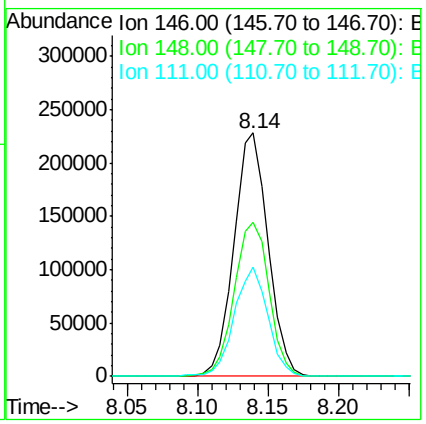


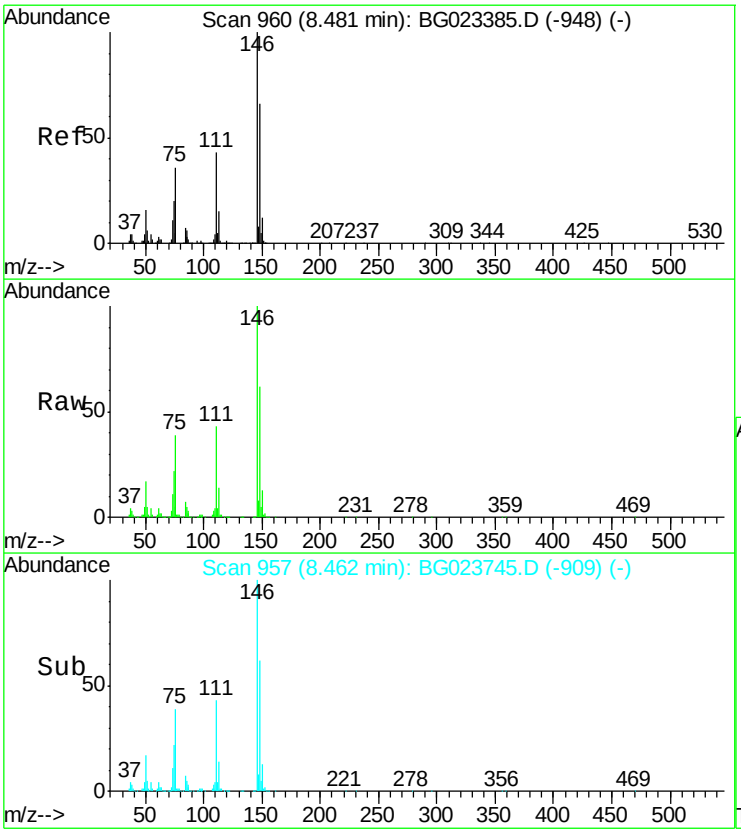
#13
1,4-Dichlorobenzene
Concen: 39.08 ng
RT: 8.14 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 384800

Ion	Ratio	Lower	Upper
146	100		
148	63.3	54.5	81.7
111	45.0	37.8	56.8

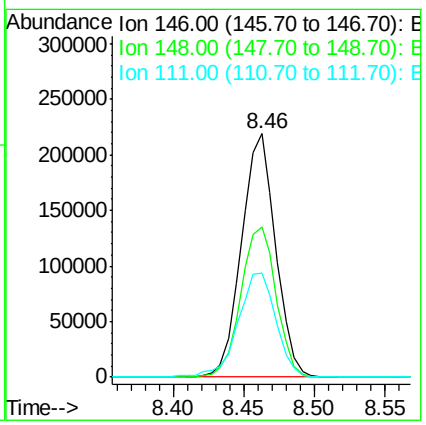


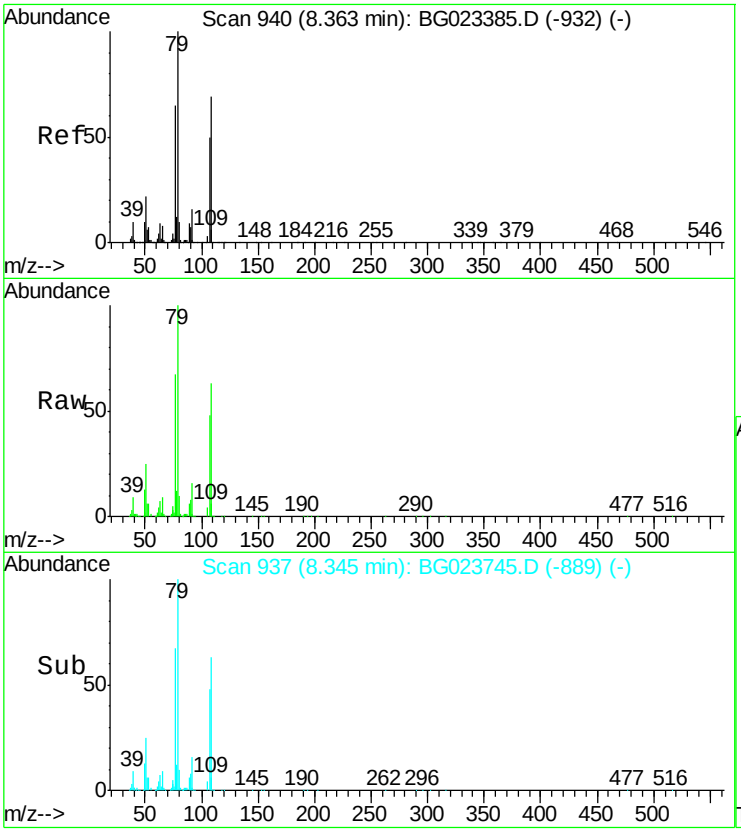


#14
1,2-Dichlorobenzene
Concen: 38.34 ng
RT: 8.46 min Scan# 957
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:146 Resp: 370258

Ion	Ratio	Lower	Upper
146	100		
148	61.9	52.9	79.3
111	43.0	43.5	65.3#



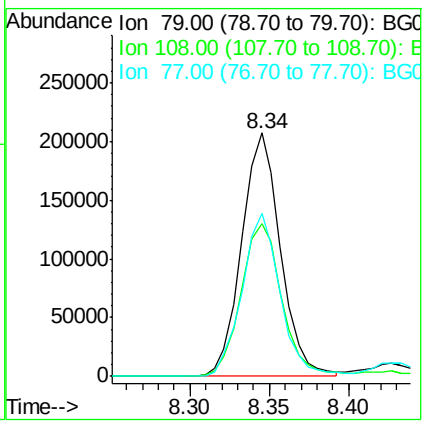


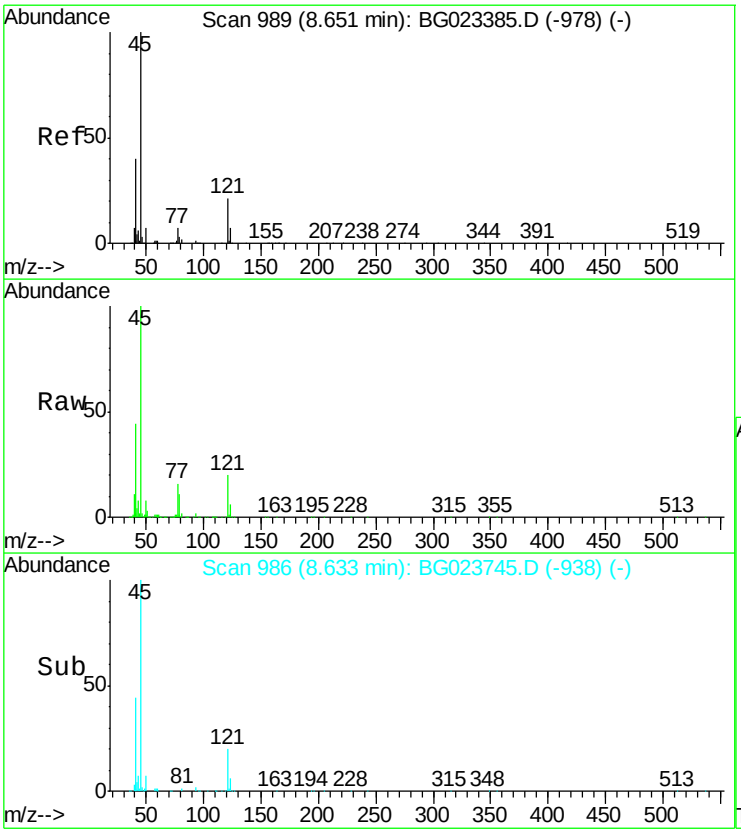
#15
Benzyl Alcohol
Concen: 40.86 ng
RT: 8.34 min Scan# 937
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 352633

Ion	Ratio	Lower	Upper
79	100		
108	62.7	46.5	69.7
77	66.7	52.3	78.5

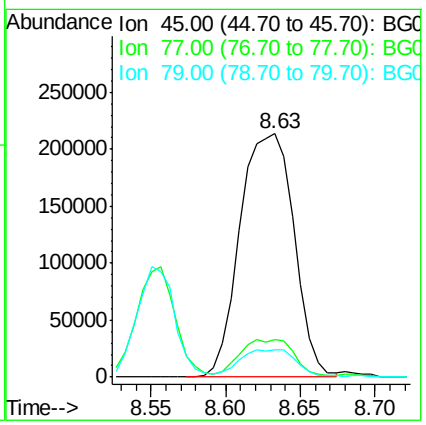


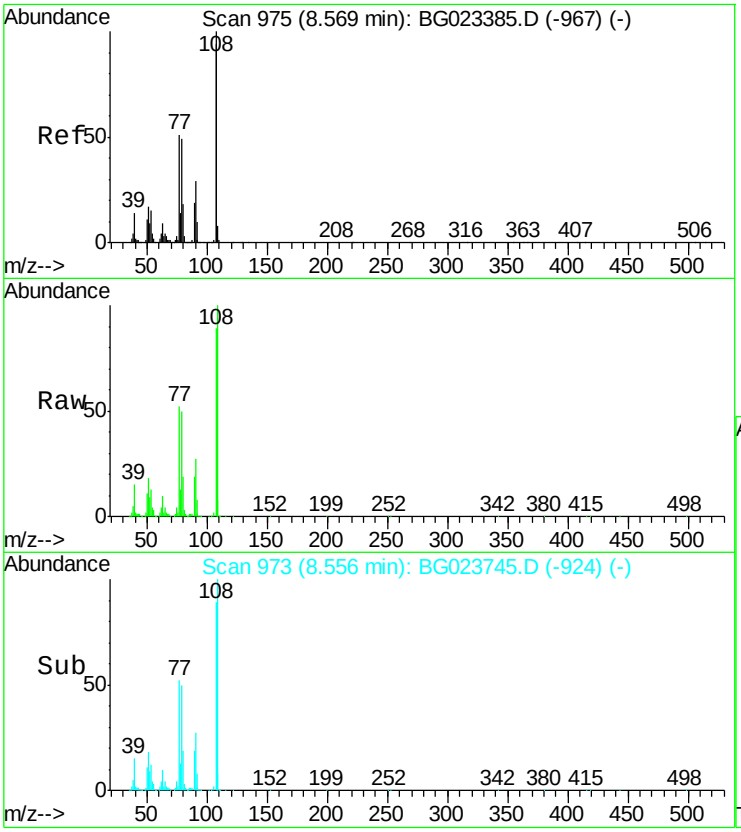


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.44 ng
RT: 8.63 min Scan# 986
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion: 45 Resp: 535179

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.6	40.6
79	11.4	0.0	36.2



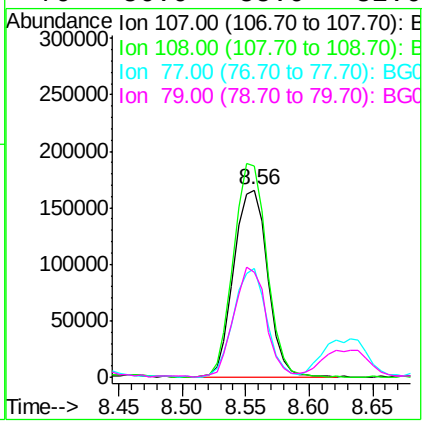


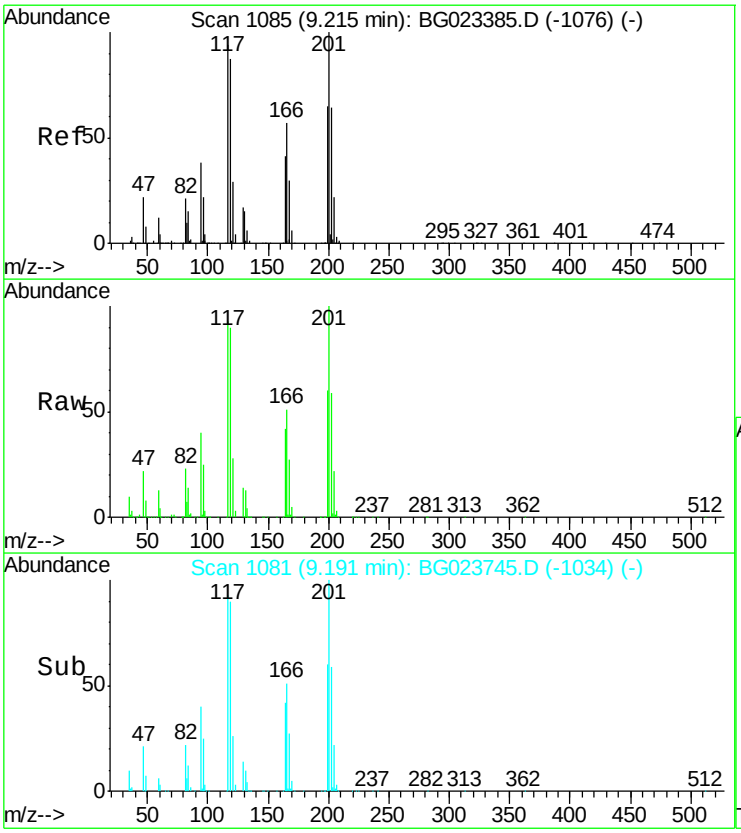
#17
2-Methylphenol
Concen: 37.62 ng
RT: 8.56 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 307302

Ion	Ratio	Lower	Upper
107	100		
108	112.6	92.0	138.0
77	58.2	55.8	83.6
79	56.0	55.0	82.6

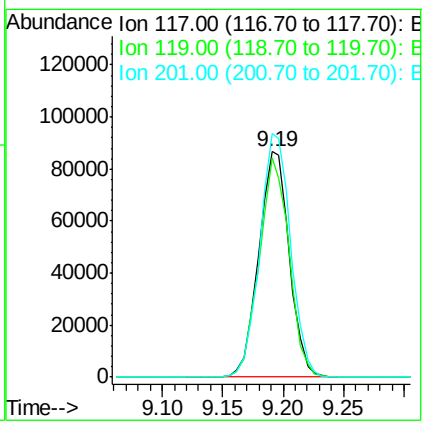


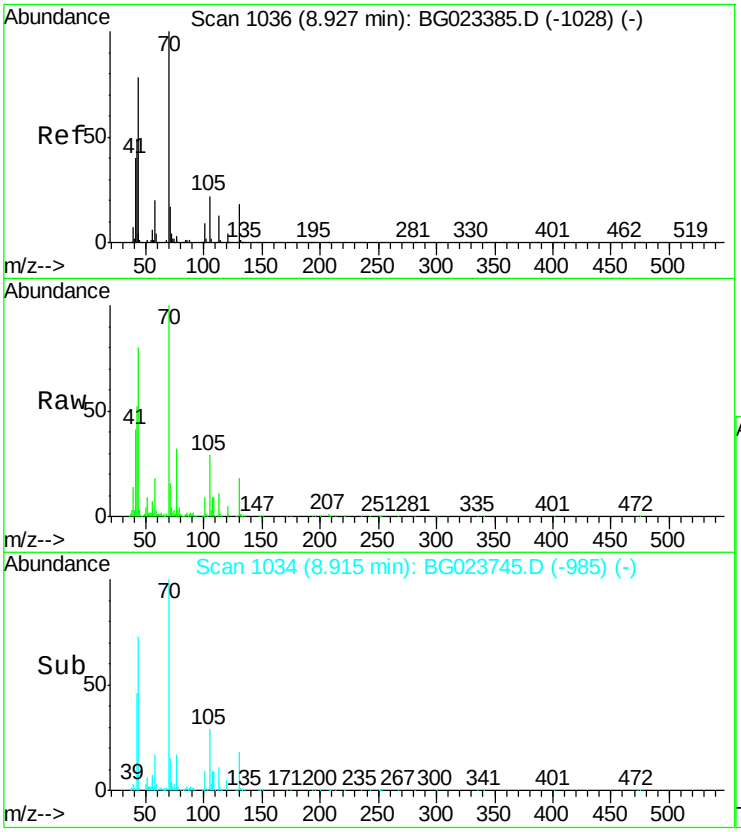


#18
Hexachloroethane
Concen: 41.04 ng
RT: 9.19 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:117 Resp: 152081

Ion	Ratio	Lower	Upper
117	100		
119	97.3	73.7	110.5
201	107.9	88.7	133.1



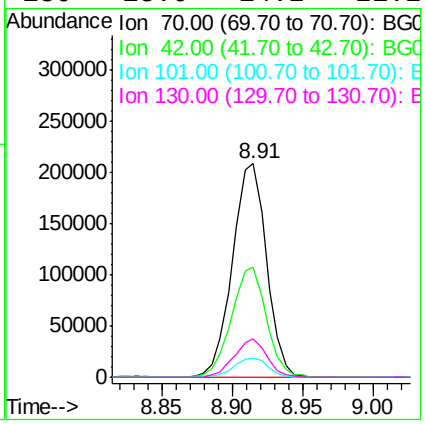


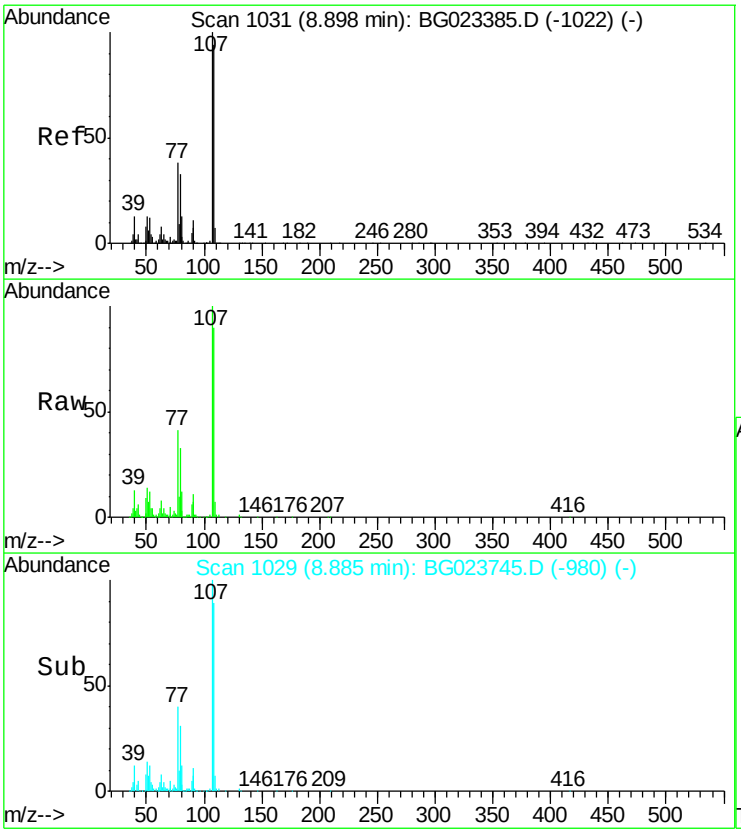
#19
n-Nitroso-di-n-propylamine
Concen: 35.77 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 350377

Ion	Ratio	Lower	Upper
70	100		
42	51.5	42.1	63.1
101	9.1	7.2	10.8
130	18.0	14.2	21.2

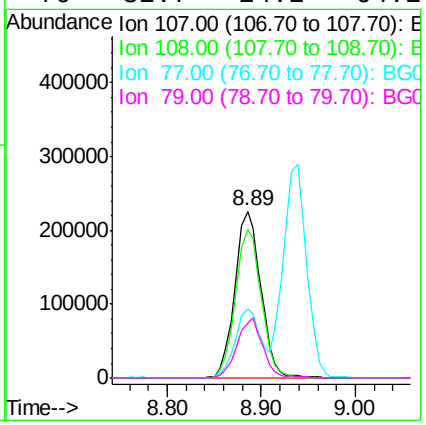


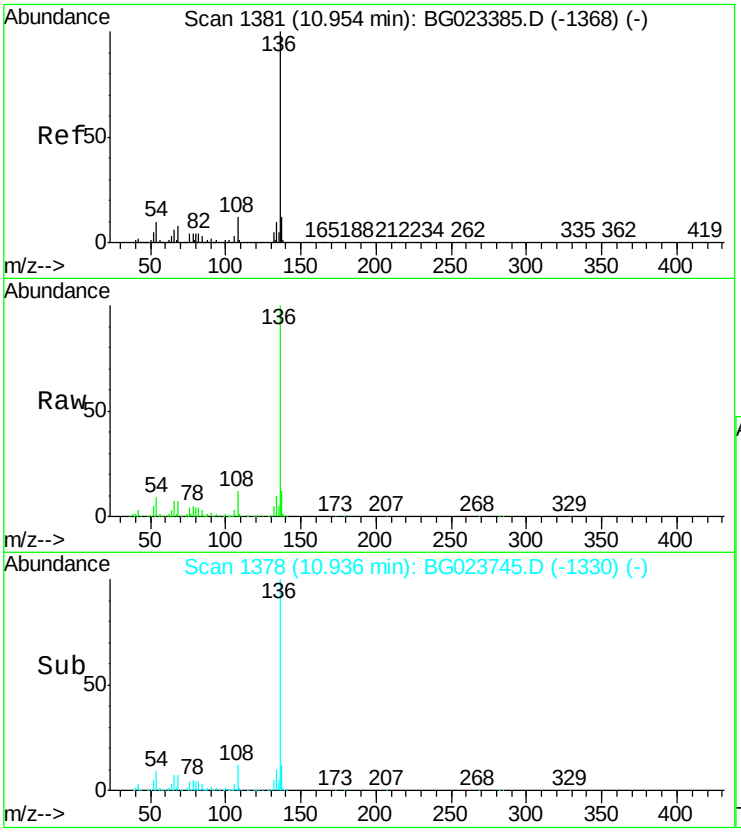


#20
3+4-Methylphenols
Concen: 37.69 ng
RT: 8.89 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:107 Resp: 433965

Ion	Ratio	Lower	Upper
107	100		
108	89.6	72.5	112.5
77	41.3	30.1	70.1
79	32.7	24.2	64.2



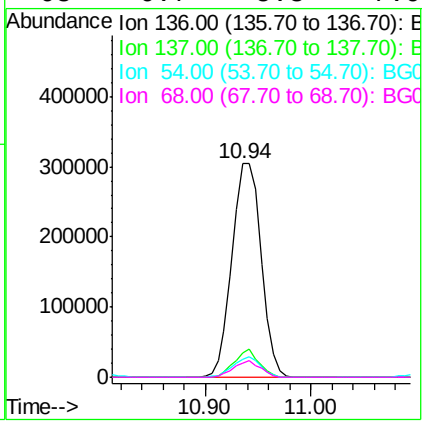


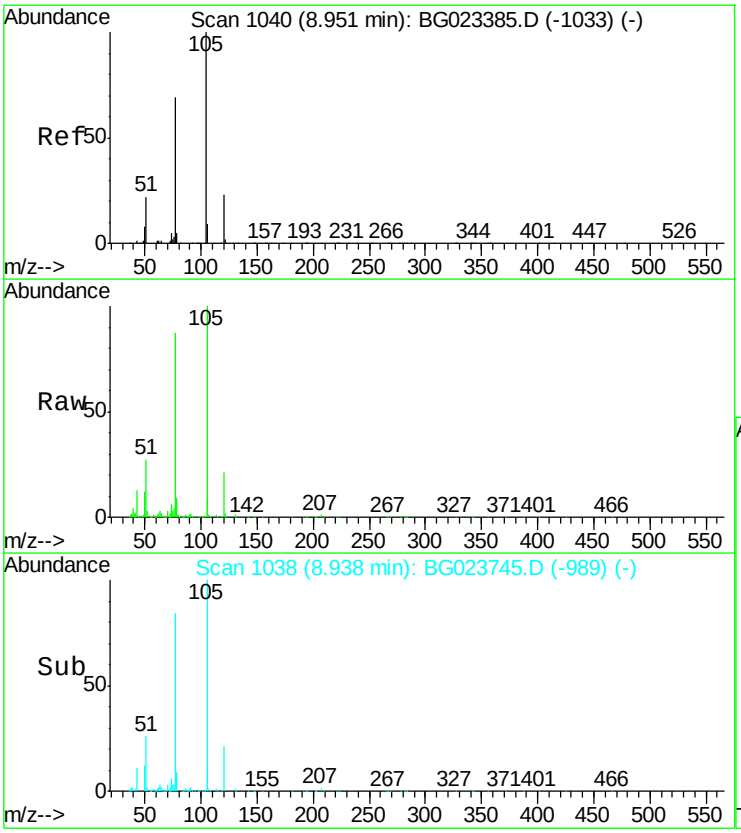
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 582038

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.6	14.4
54	8.6	7.3	10.9
68	6.7	5.3	7.9

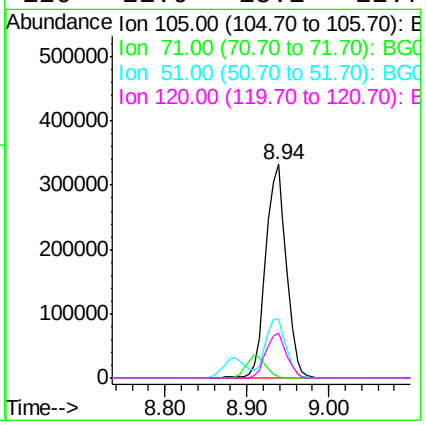


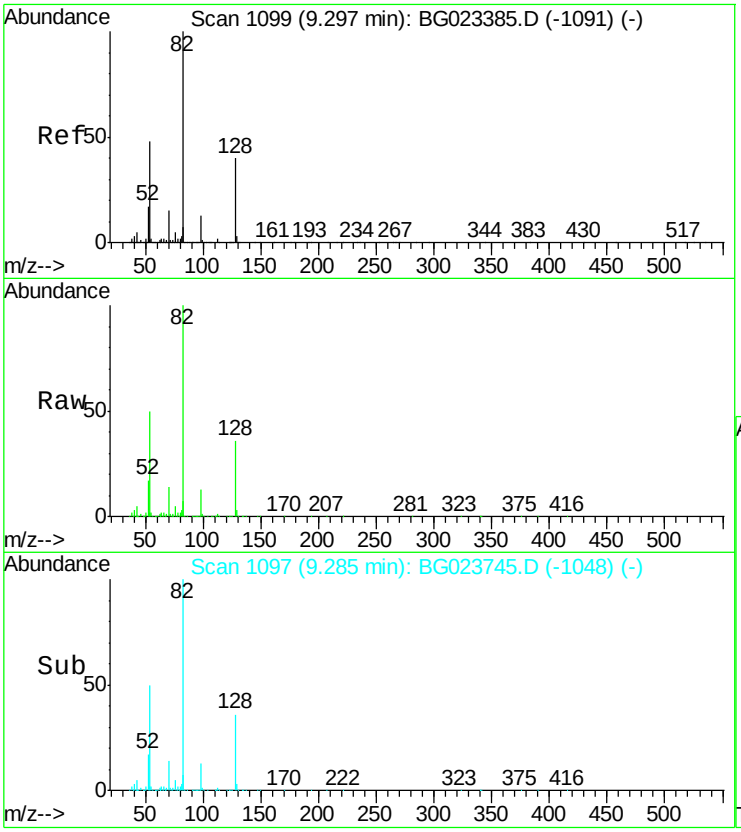


#22
Acetophenone
Concen: 36.54 ng
RT: 8.94 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:105 Resp: 582350

Ion	Ratio	Lower	Upper
105	100		
71	0.5	2.6	3.8#
51	27.4	27.1	40.7
120	21.0	15.1	22.7



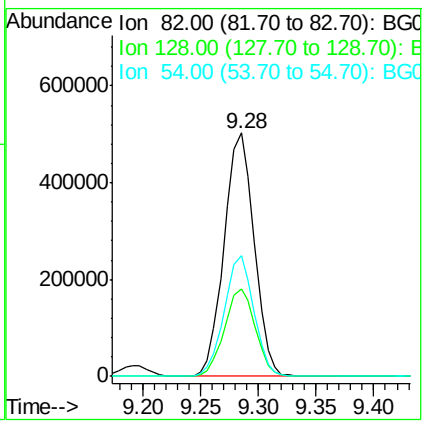


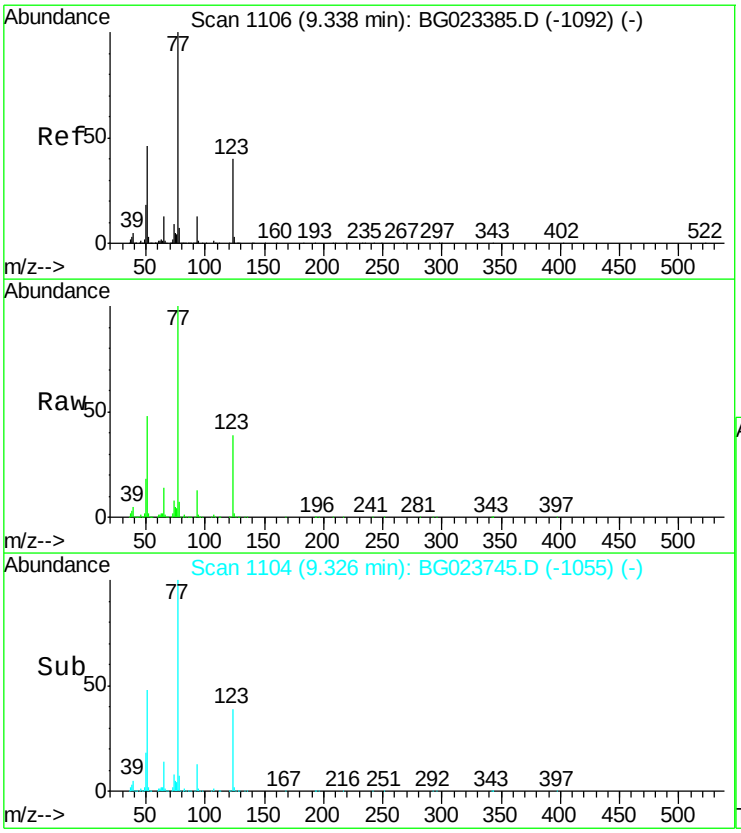
#23
Nitrobenzene-d5
Concen: 77.39 ng
RT: 9.28 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 905996

Ion	Ratio	Lower	Upper
82	100		
128	36.0	24.4	36.6
54	49.6	41.4	62.0

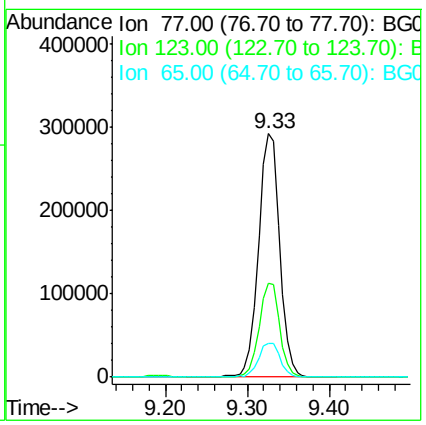


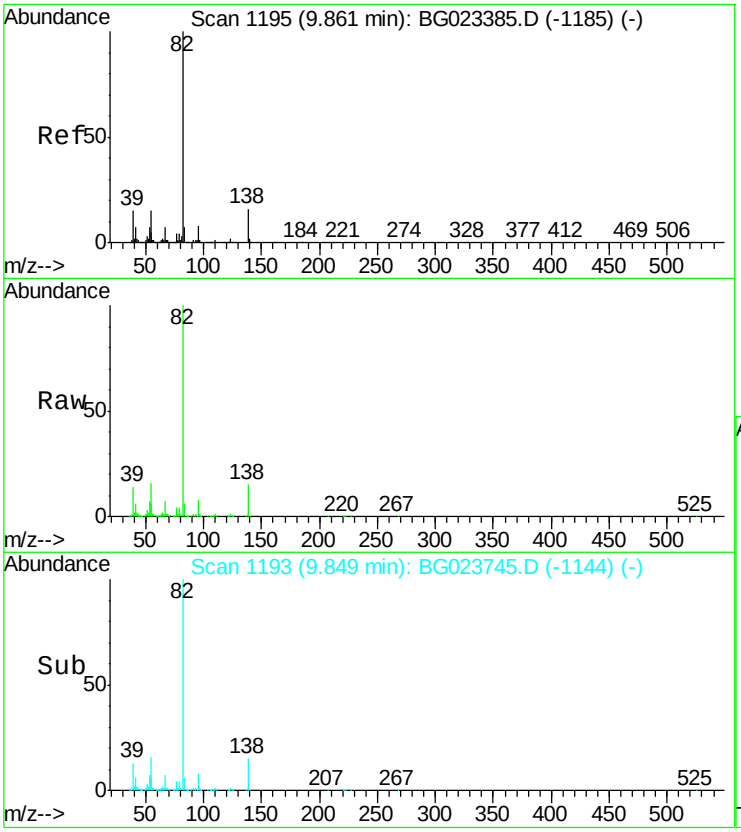


#24
Nitrobenzene
Concen: 40.59 ng
RT: 9.33 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion: 77 Resp: 526206

Ion	Ratio	Lower	Upper
77	100		
123	38.5	25.0	37.6#
65	14.0	13.4	20.0



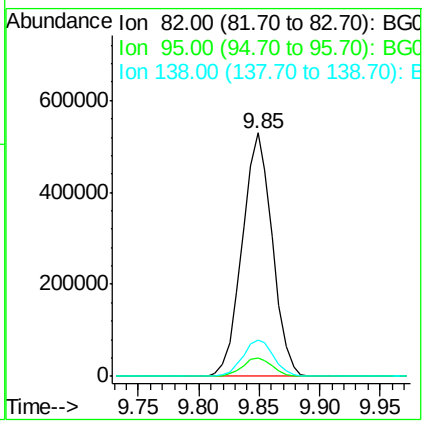


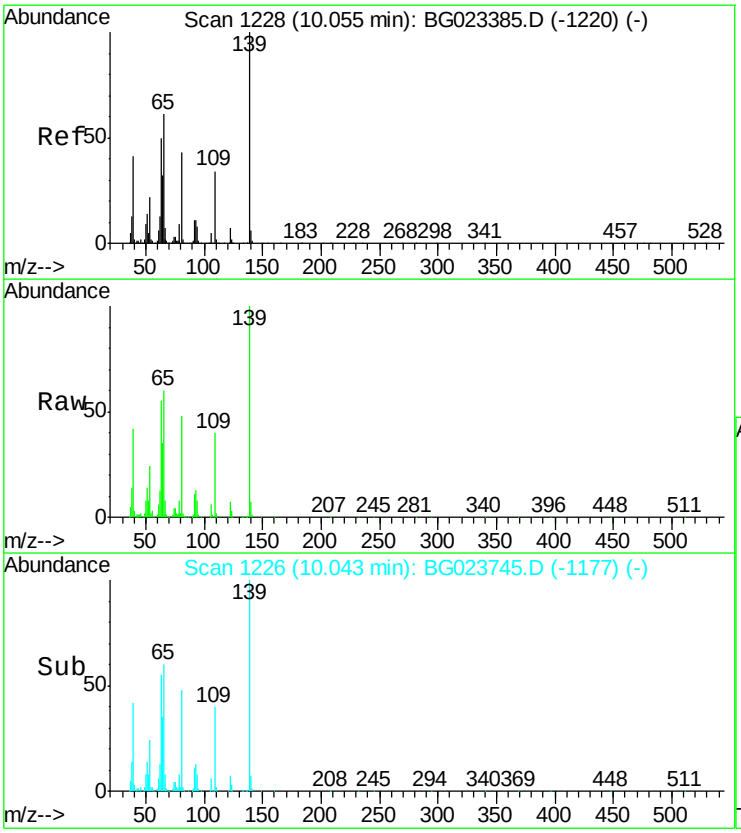
#25
Isophorone
Concen: 37.60 ng
RT: 9.85 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 917008

Ion	Ratio	Lower	Upper
82	100		
95	7.7	8.2	12.2#
138	14.8	10.7	16.1

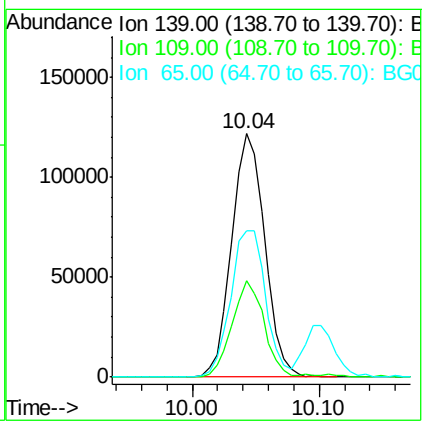


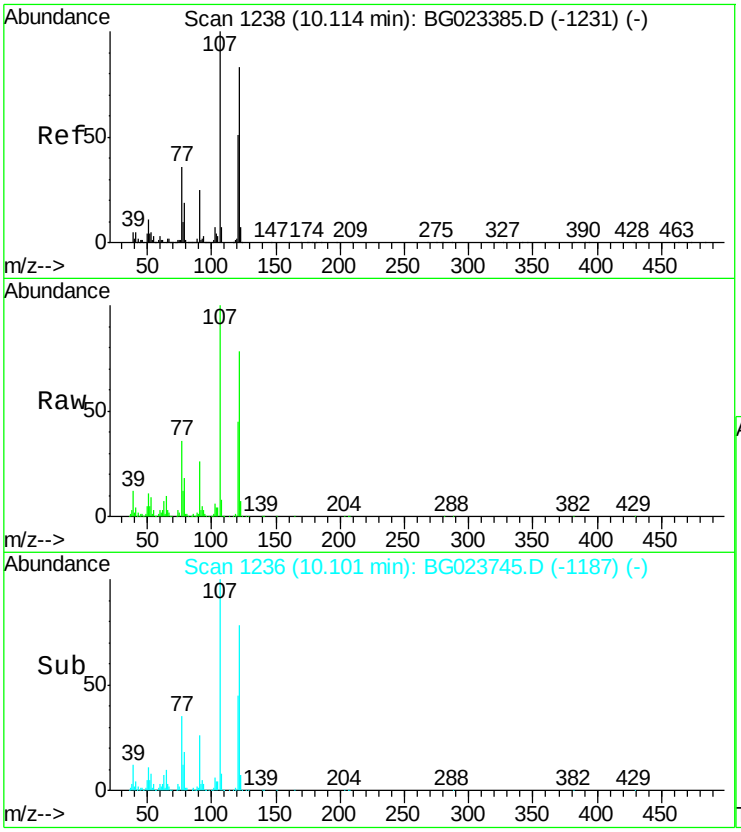


#26
2-Nitrophenol
Concen: 40.19 ng
RT: 10.04 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:139 Resp: 219903

Ion	Ratio	Lower	Upper
139	100		
109	39.7	43.5	65.3#
65	59.9	64.3	96.5#



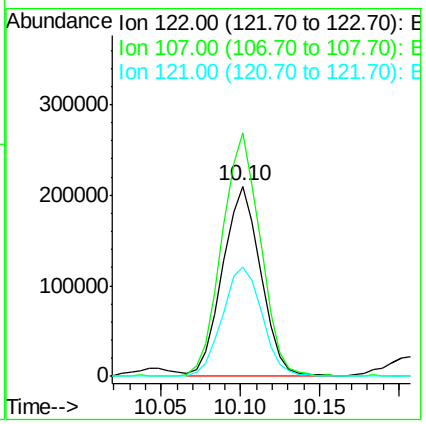


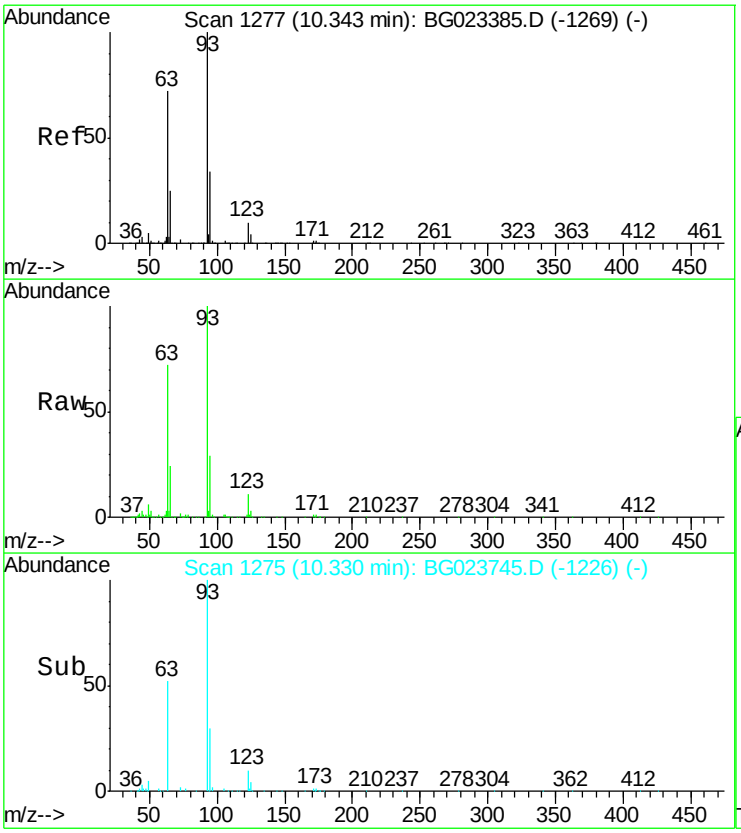
#27
2,4-Dimethylphenol
Concen: 37.32 ng
RT: 10.10 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 347707

Ion	Ratio	Lower	Upper
122	100		
107	128.1	117.0	175.4
121	57.4	50.1	75.1

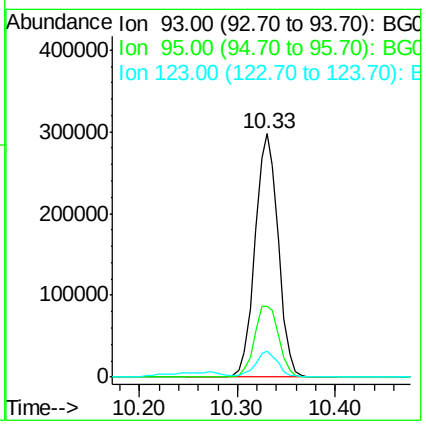


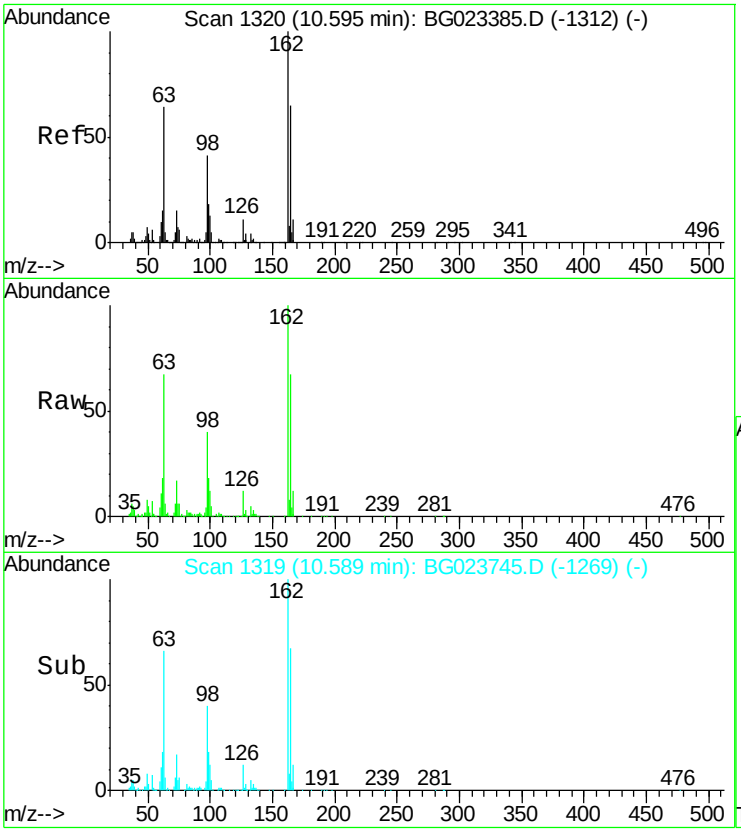


#28
bis(2-Chloroethoxy)methane
Concen: 33.79 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion: 93 Resp: 495296

Ion	Ratio	Lower	Upper
93	100		
95	29.1	25.4	38.2
123	10.9	8.2	12.2



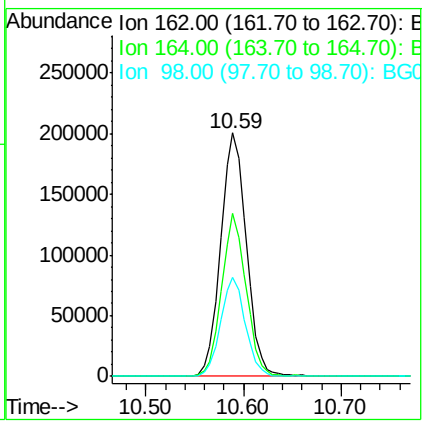


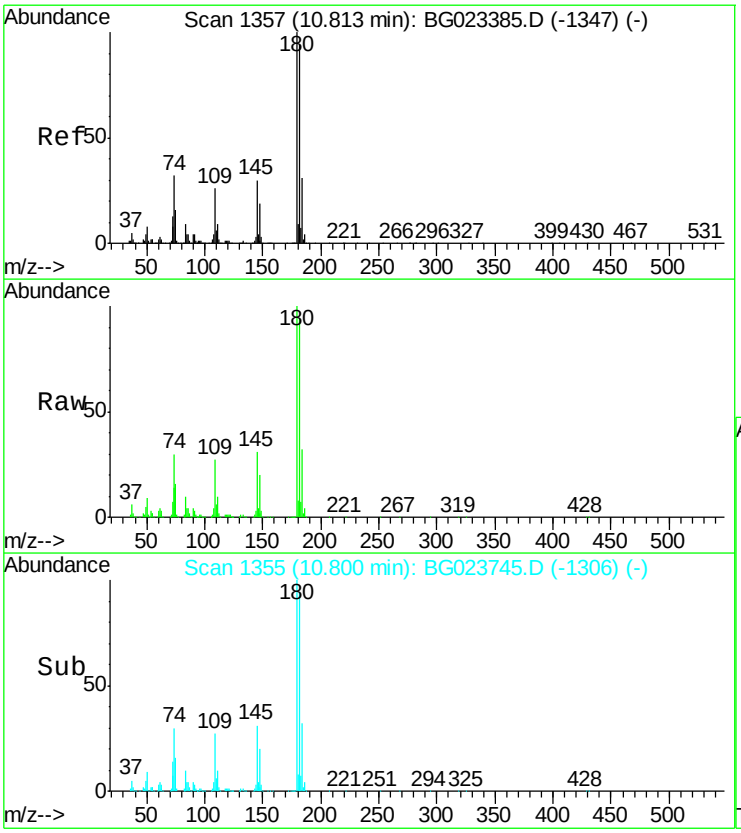
#29
2,4-Dichlorophenol
Concen: 38.96 ng
RT: 10.59 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 364980

Ion	Ratio	Lower	Upper
162	100		
164	67.0	44.3	84.3
98	40.5	19.5	59.5

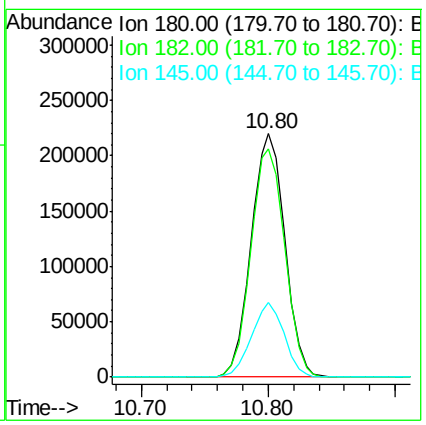


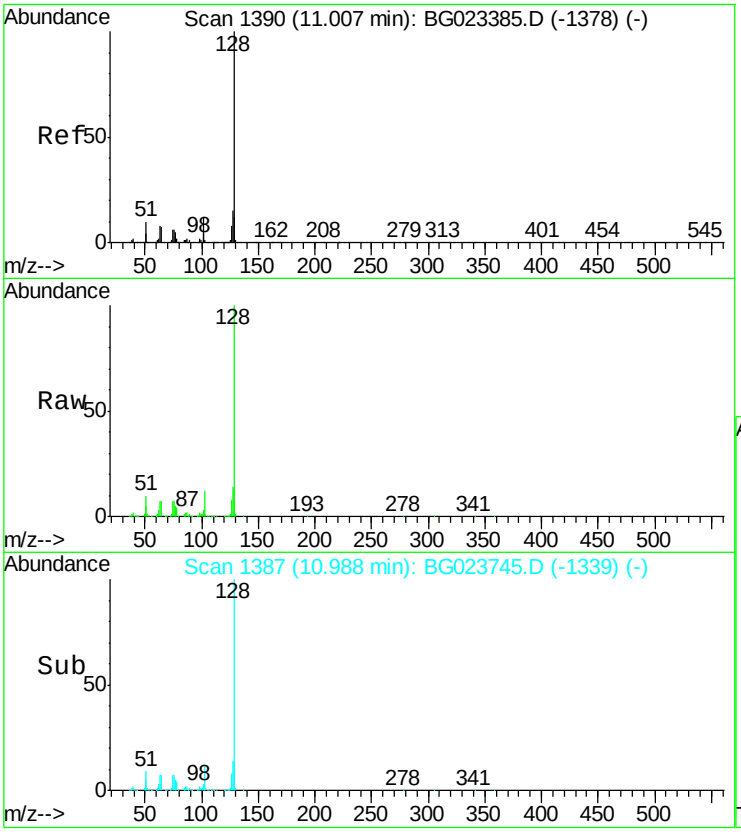


#30
1,2,4-Trichlorobenzene
Concen: 40.06 ng
RT: 10.80 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:180 Resp: 404739

Ion	Ratio	Lower	Upper
180	100		
182	93.7	73.8	110.8
145	30.7	24.4	36.6



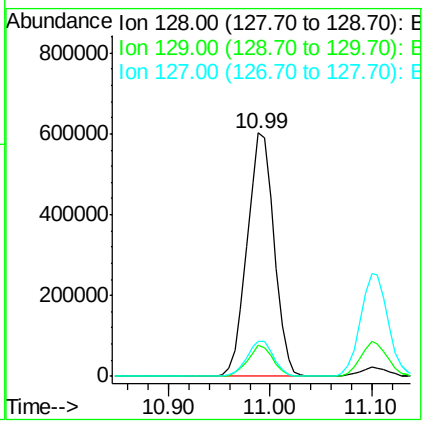


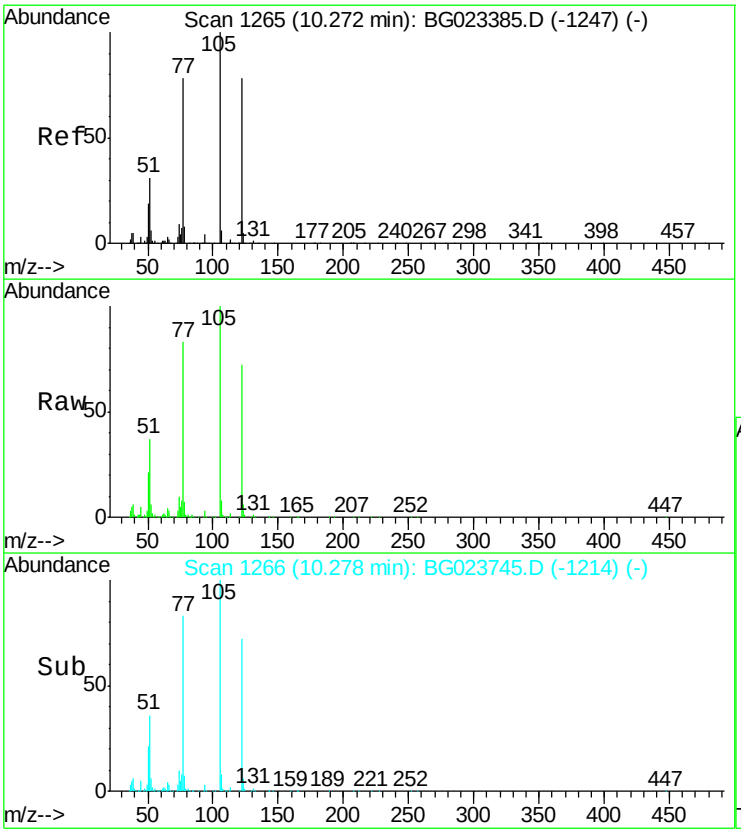
#31
Naphthalene
Concen: 37.41 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1108657

Ion	Ratio	Lower	Upper
128	100		
129	12.6	9.4	14.0
127	14.4	11.3	16.9

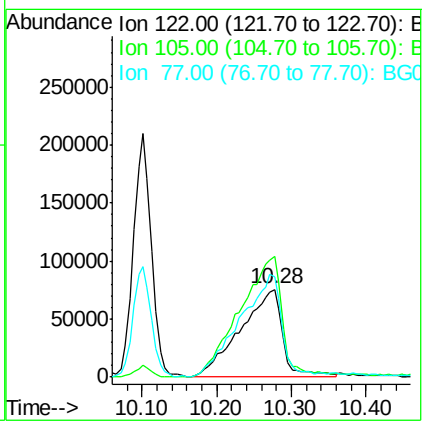


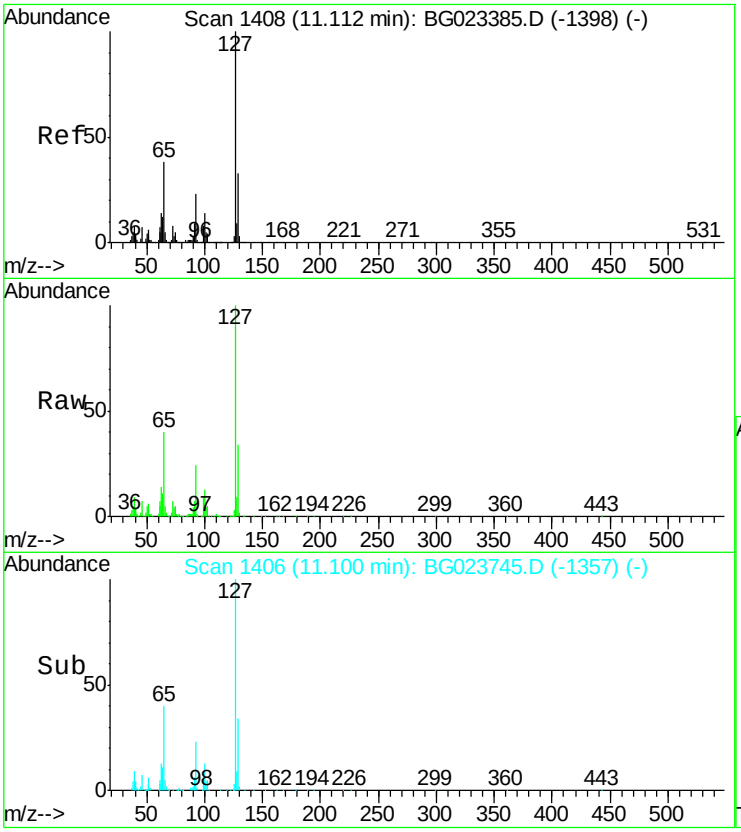


#32
Benzoic acid
Concen: 35.74 ng
RT: 10.28 min Scan# 1266
Delta R.T. 0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:122 Resp: 290280

Ion	Ratio	Lower	Upper
122	100		
105	138.2	117.2	157.2
77	114.3	109.2	149.2



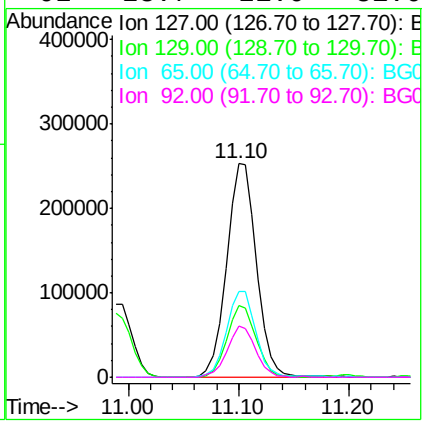


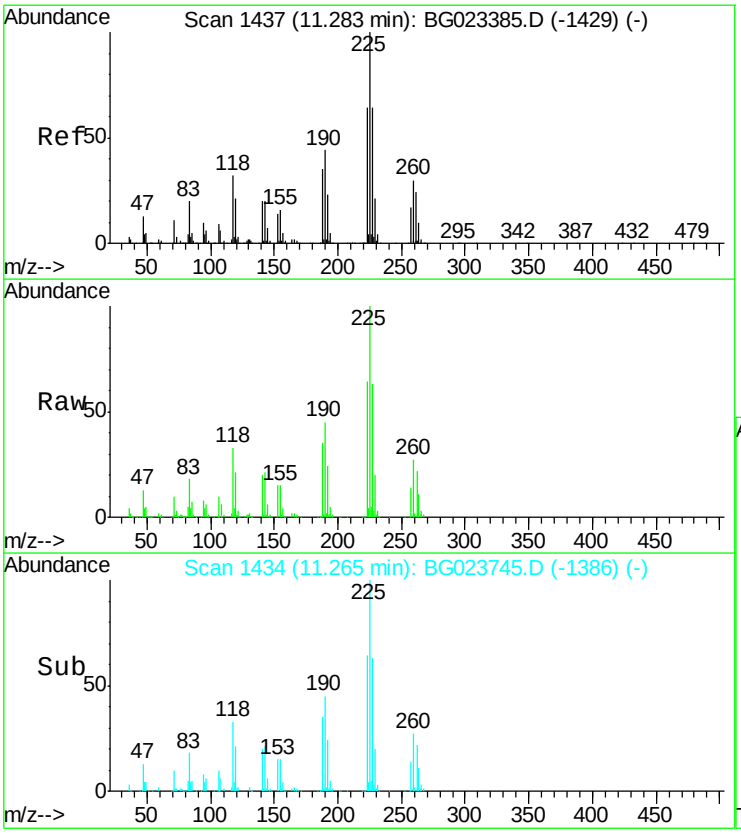
#33
4-Chloroaniline
Concen: 33.69 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 477366

Ion	Ratio	Lower	Upper
127	100		
129	33.9	27.9	41.9
65	40.4	36.8	55.2
92	23.7	21.0	31.6

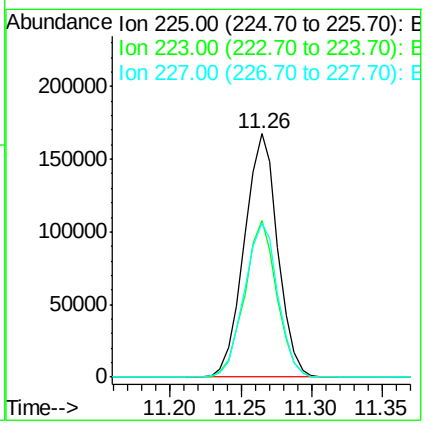


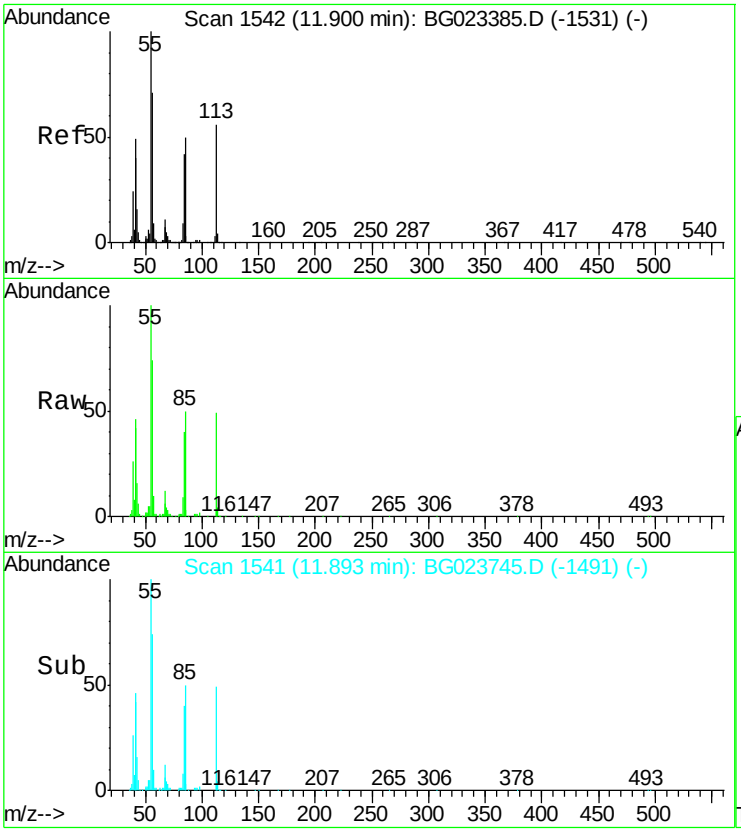


#34
Hexachlorobutadiene
Concen: 41.80 ng
RT: 11.26 min Scan# 1434
Delta R.T. -0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:225 Resp: 277736

Ion	Ratio	Lower	Upper
225	100		
223	64.2	49.6	74.4
227	63.3	54.5	81.7



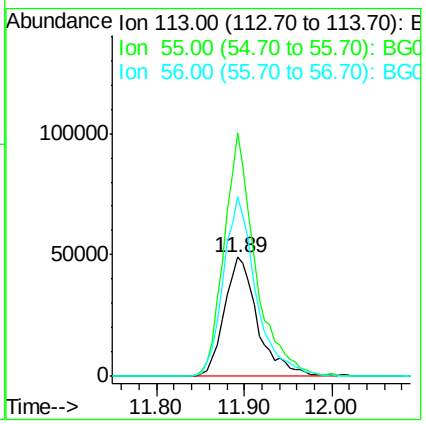


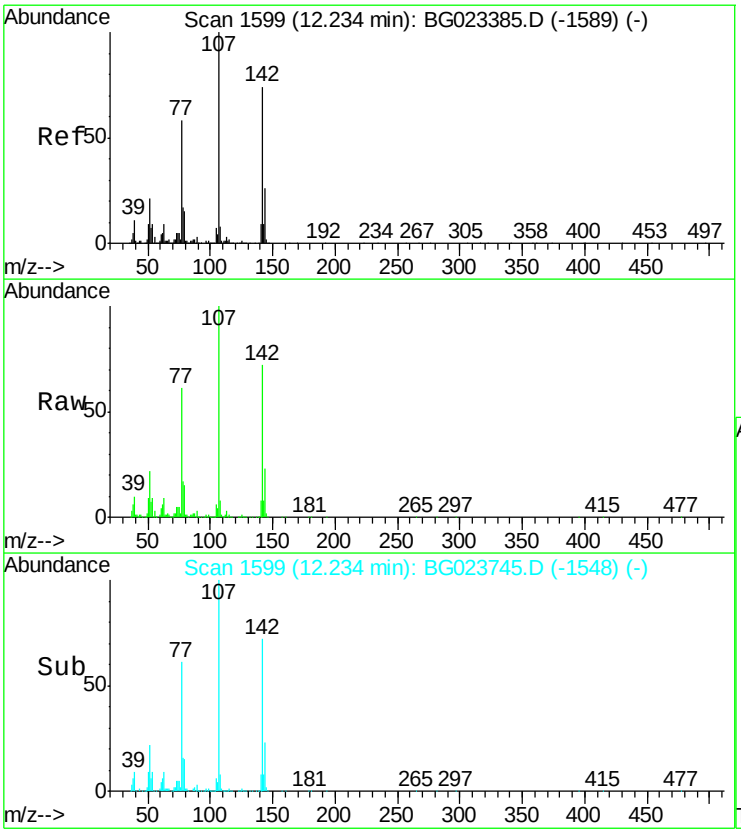
#35
Caprolactam
Concen: 32.27 ng
RT: 11.89 min Scan# 1541
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 127181

Ion	Ratio	Lower	Upper
113	100		
55	204.1	154.5	194.5#
56	150.7	125.1	165.1

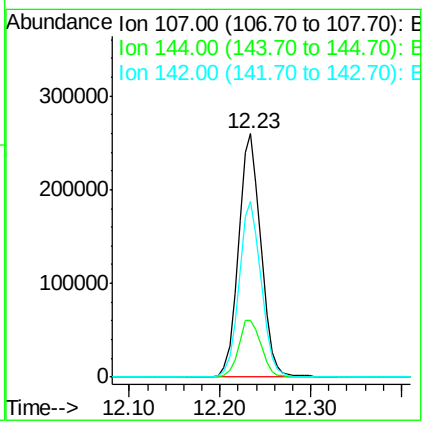


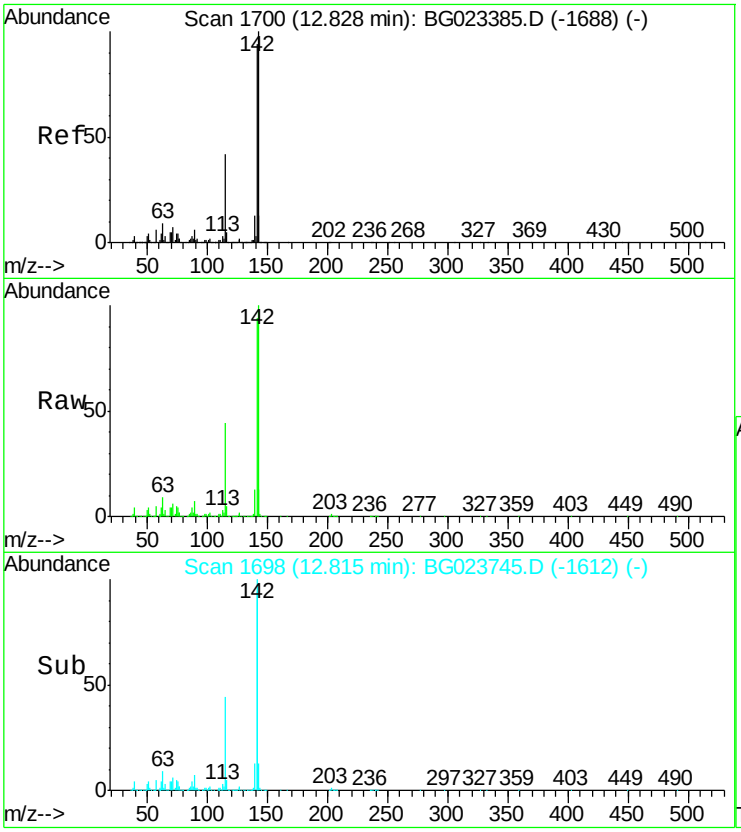


#36
4-Chloro-3-methylphenol
Concen: 36.05 ng
RT: 12.23 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:107 Resp: 443708

Ion	Ratio	Lower	Upper
107	100		
144	23.4	17.0	25.6
142	72.1	53.0	79.6



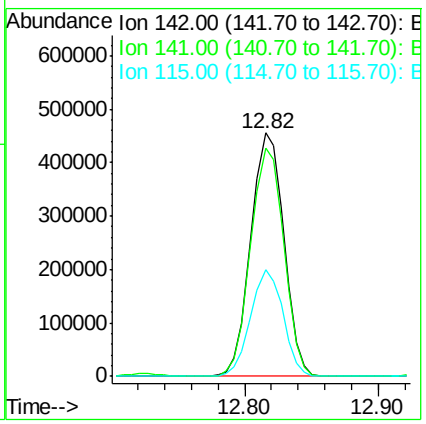


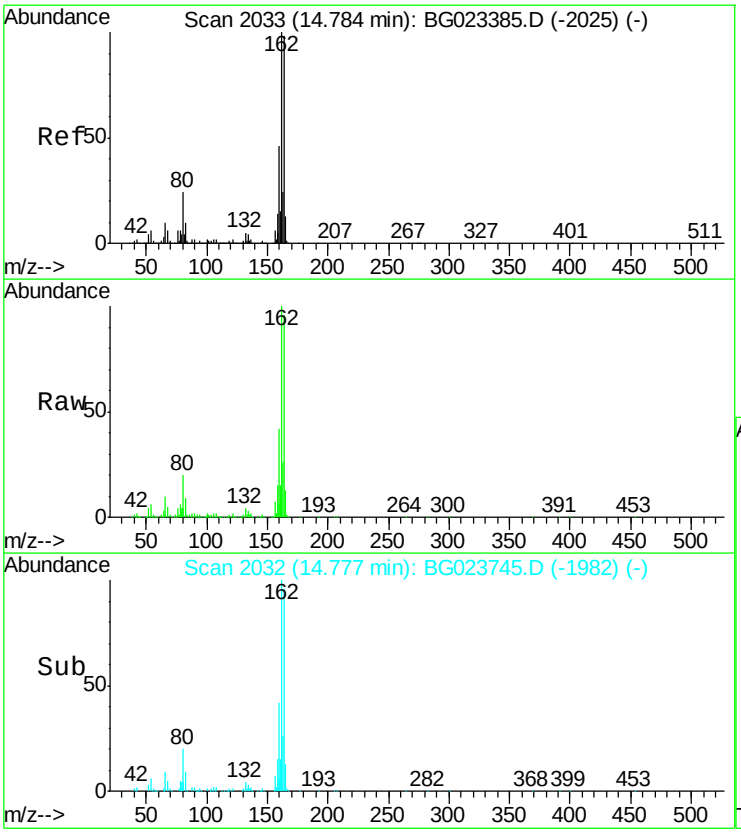
#37
2-Methylnaphthalene
Concen: 34.52 ng
RT: 12.82 min Scan# 1698
Delta R.T. 0.21 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 777856

Ion	Ratio	Lower	Upper
142	100		
141	93.5	70.2	105.2
115	43.7	41.7	62.5

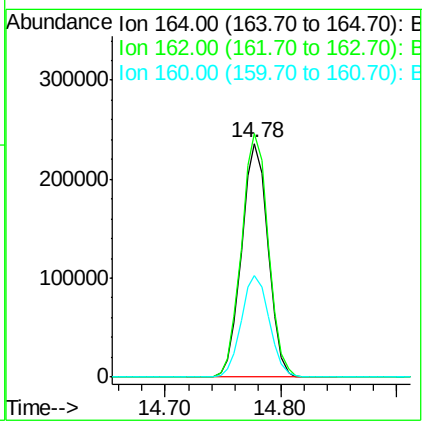


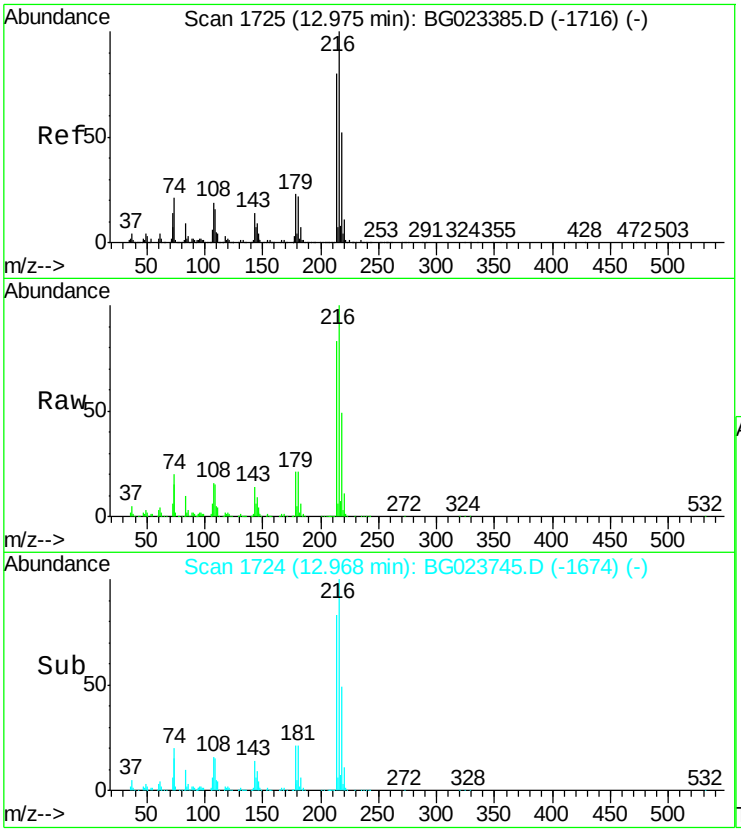


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.78 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:164 Resp: 374609

Ion	Ratio	Lower	Upper
164	100		
162	104.3	87.7	131.5
160	43.5	37.2	55.8



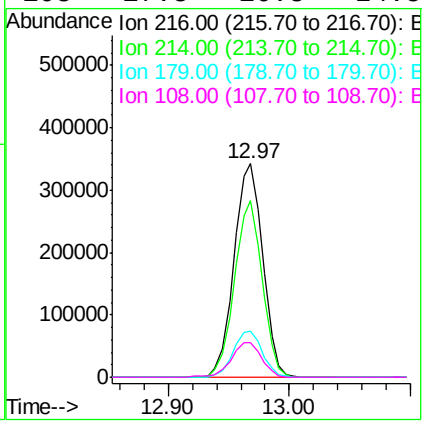


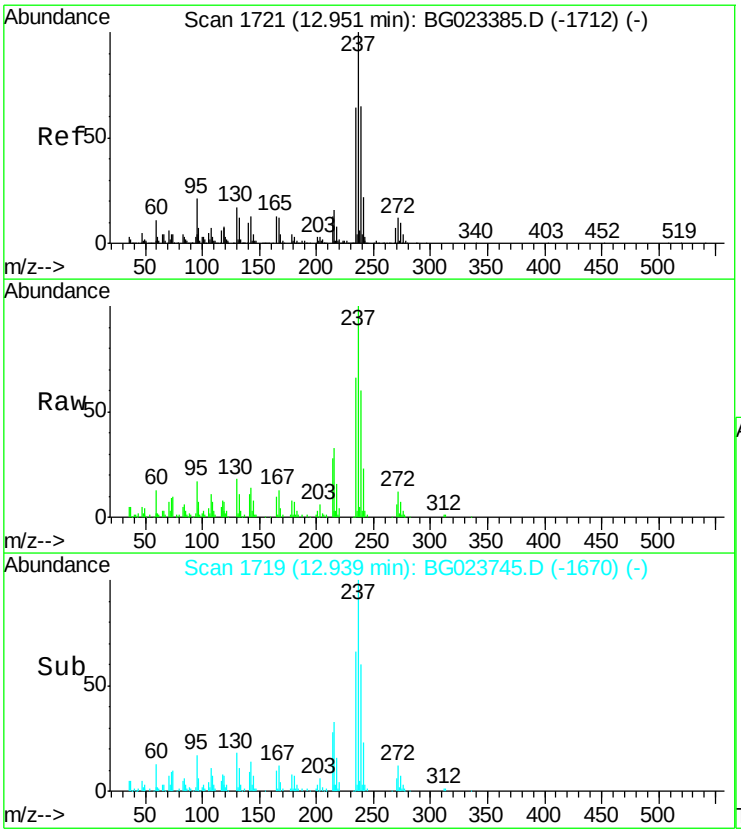
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.76 ng
RT: 12.97 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 567313

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.9	94.3
179	21.7	17.2	25.8
108	17.3	16.3	24.5

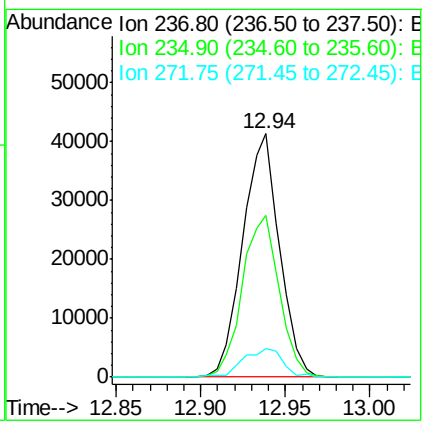


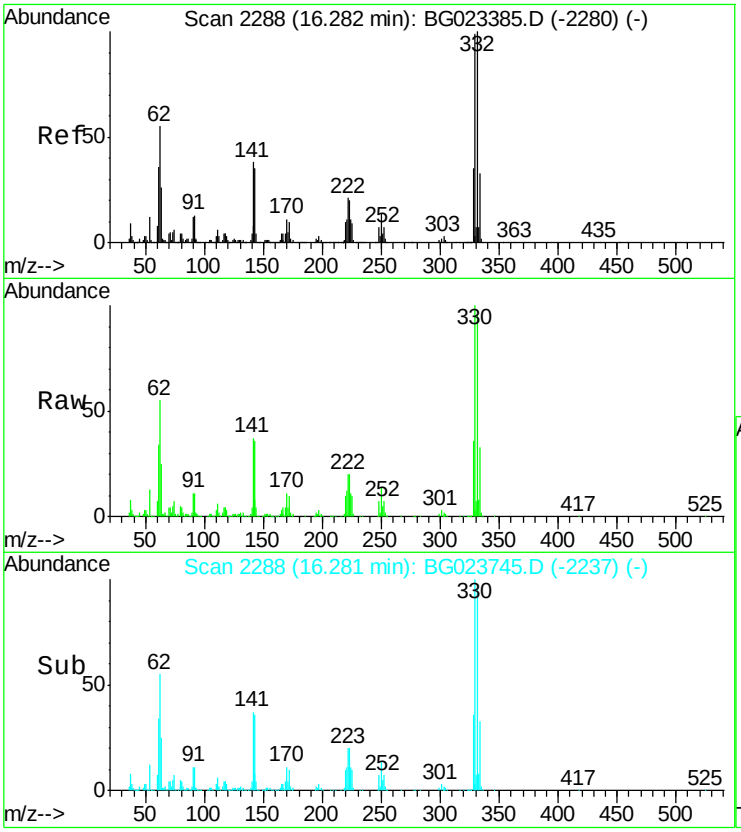


#40
Hexachlorocyclopentadiene
Concen: 9.07 ng
RT: 12.94 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:237 Resp: 62165

Ion	Ratio	Lower	Upper
237	100		
235	66.2	43.1	83.1
272	11.5	0.0	30.9



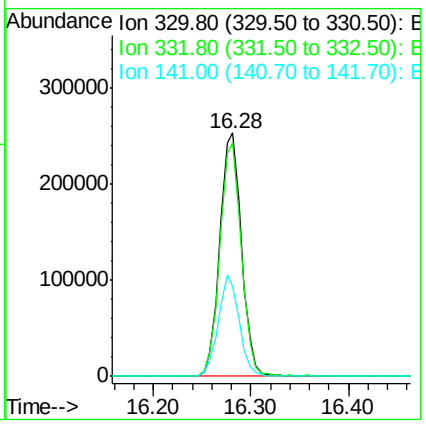


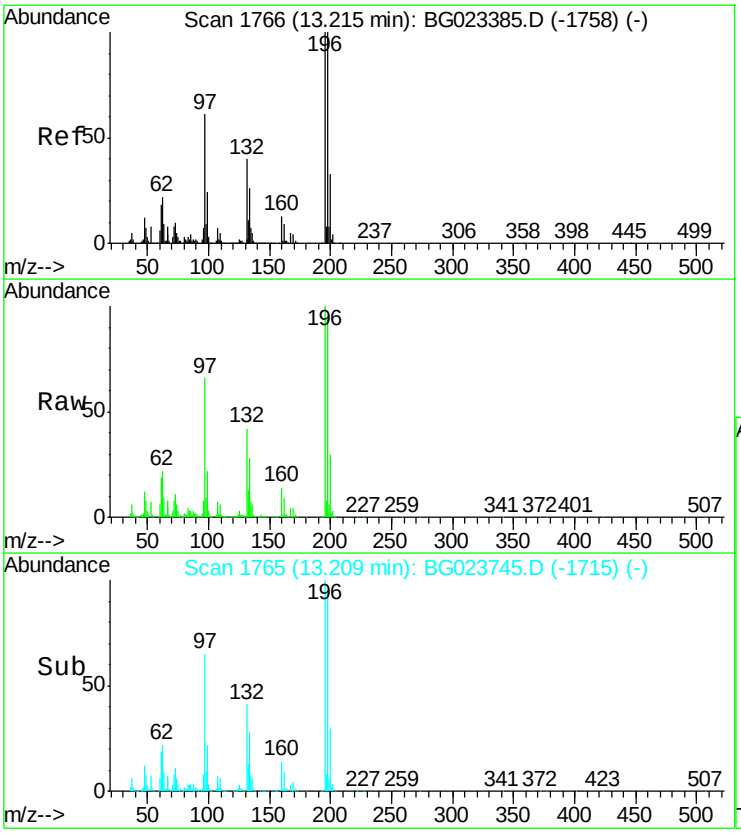
#41
2,4,6-Tribromophenol
Concen: 71.13 ng
RT: 16.28 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 389728

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.4	116.2
141	40.0	31.7	47.5

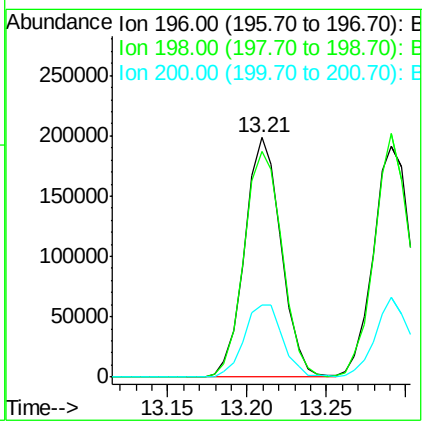


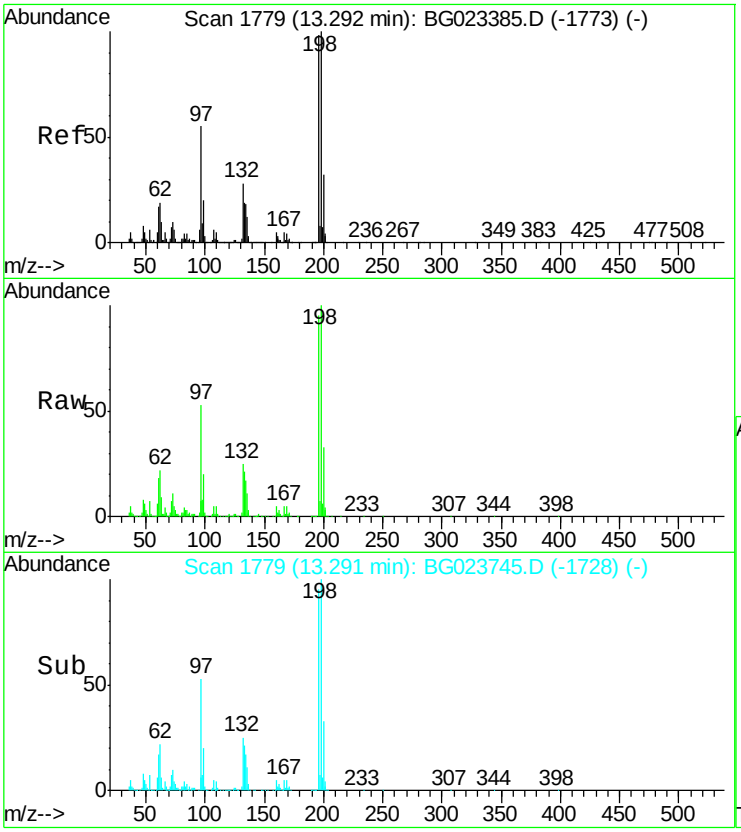


#42
2,4,6-Trichlorophenol
Concen: 39.29 ng
RT: 13.21 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:196 Resp: 317947

Ion	Ratio	Lower	Upper
196	100		
198	94.1	78.2	117.2
200	29.9	27.0	40.4



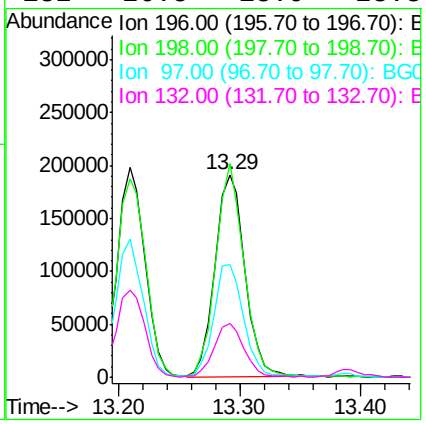


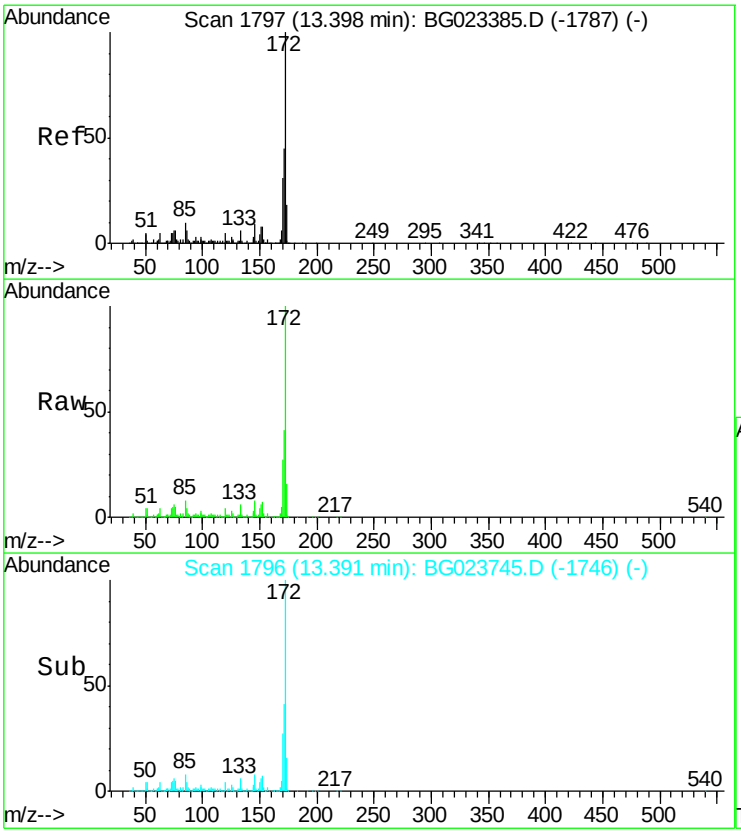
#43
2,4,5-Trichlorophenol
Concen: 39.24 ng
RT: 13.29 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 326891

Ion	Ratio	Lower	Upper
196	100		
198	105.3	85.7	128.5
97	55.8	45.5	68.3
132	26.5	18.9	28.3

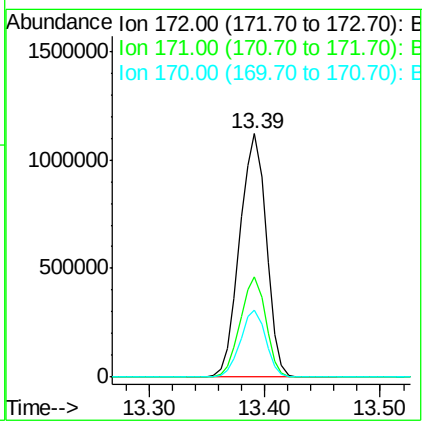


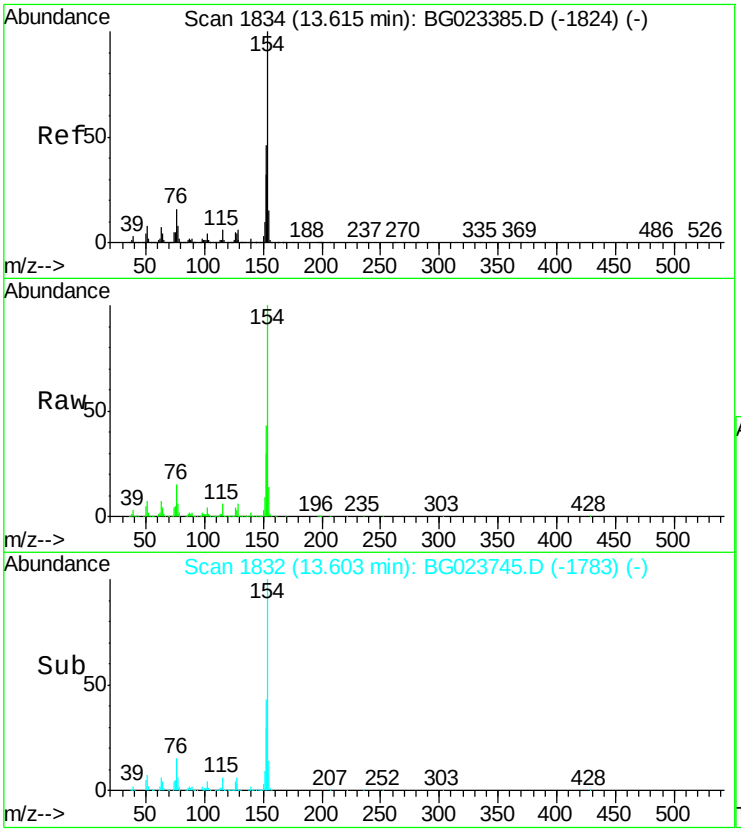


#44
2-Fluorobiphenyl
Concen: 80.77 ng
RT: 13.39 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:172 Resp: 1793960

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



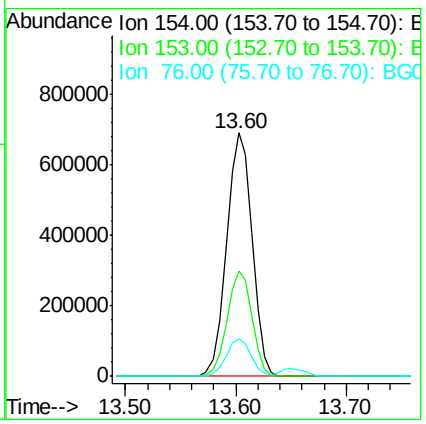


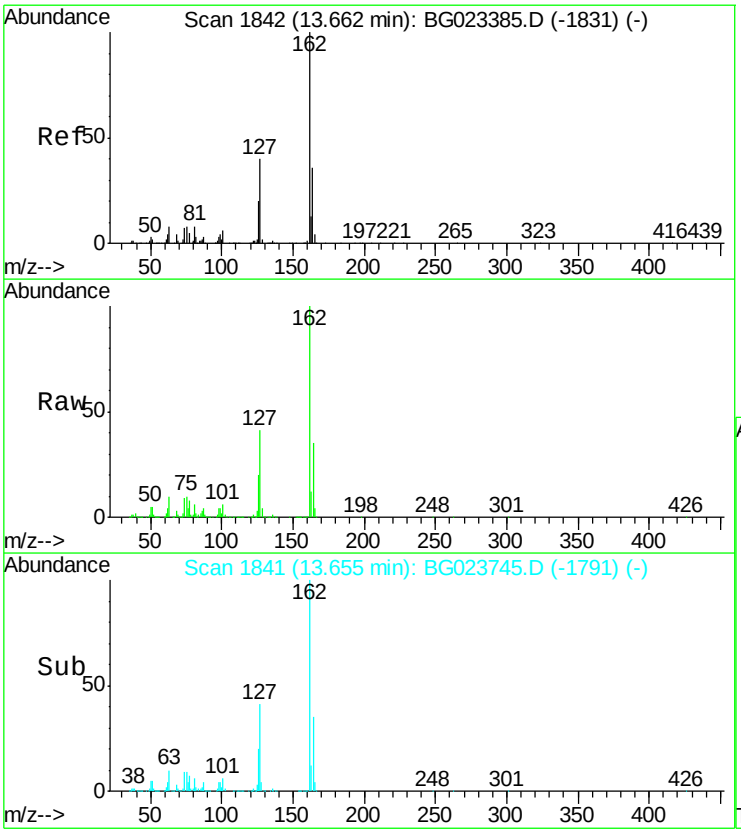
#45
1,1'-Biphenyl
Concen: 38.92 ng
RT: 13.60 min Scan# 1832
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1114641

Ion	Ratio	Lower	Upper
154	100		
153	43.2	20.2	60.2
76	15.2	0.0	32.9

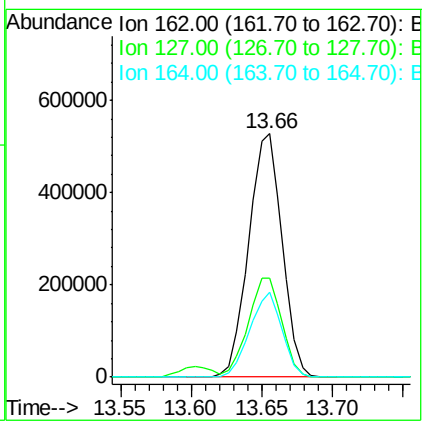


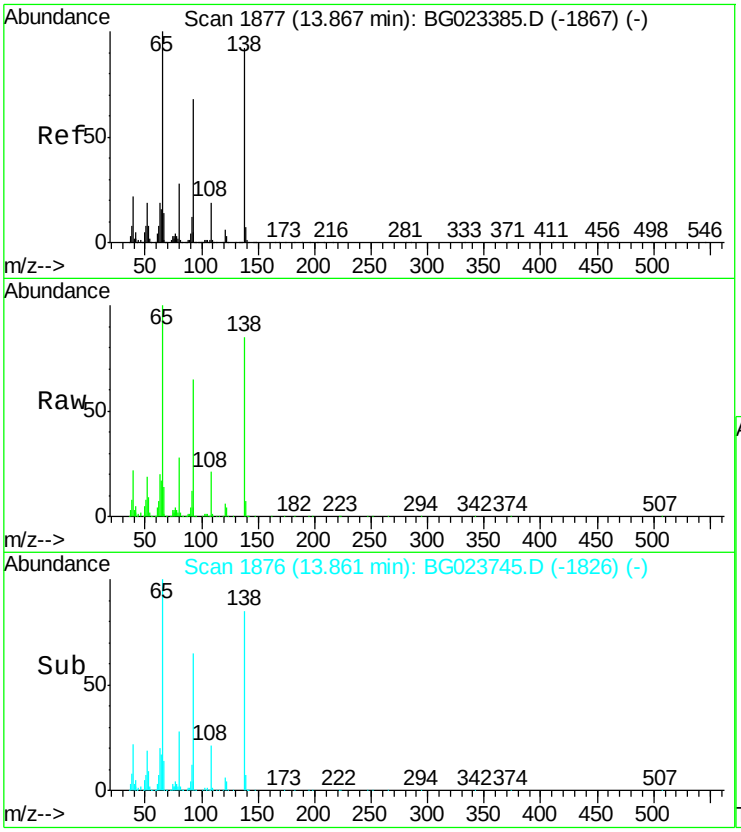


#46
2-Chloronaphthalene
Concen: 39.68 ng
RT: 13.66 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:162 Resp: 879072

Ion	Ratio	Lower	Upper
162	100		
127	40.8	32.4	48.6
164	34.8	25.2	37.8



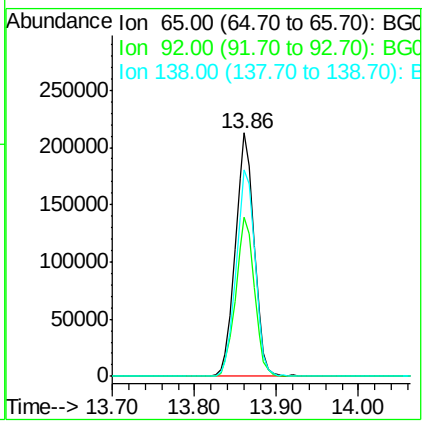


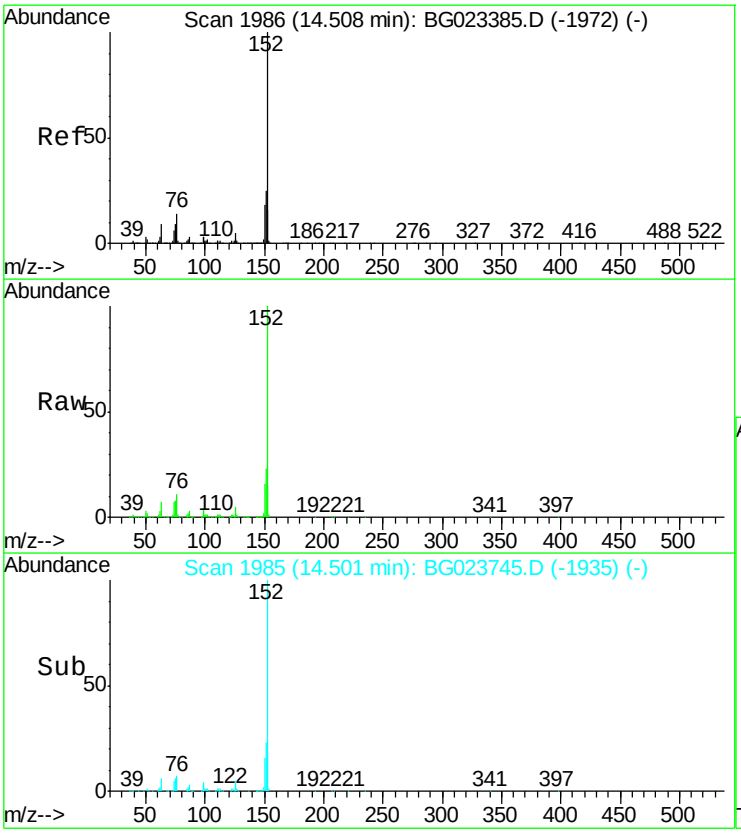
#47
2-Nitroaniline
Concen: 37.04 ng
RT: 13.86 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 340667

Ion	Ratio	Lower	Upper
65	100		
92	65.2	49.4	74.0
138	84.8	58.0	87.0

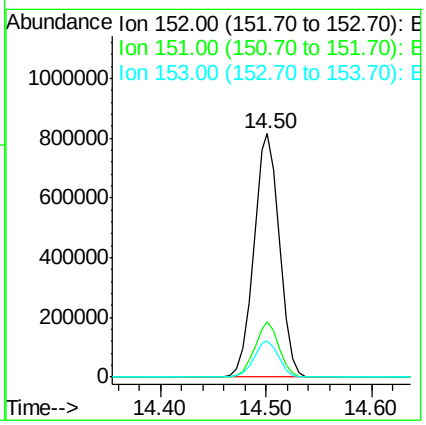


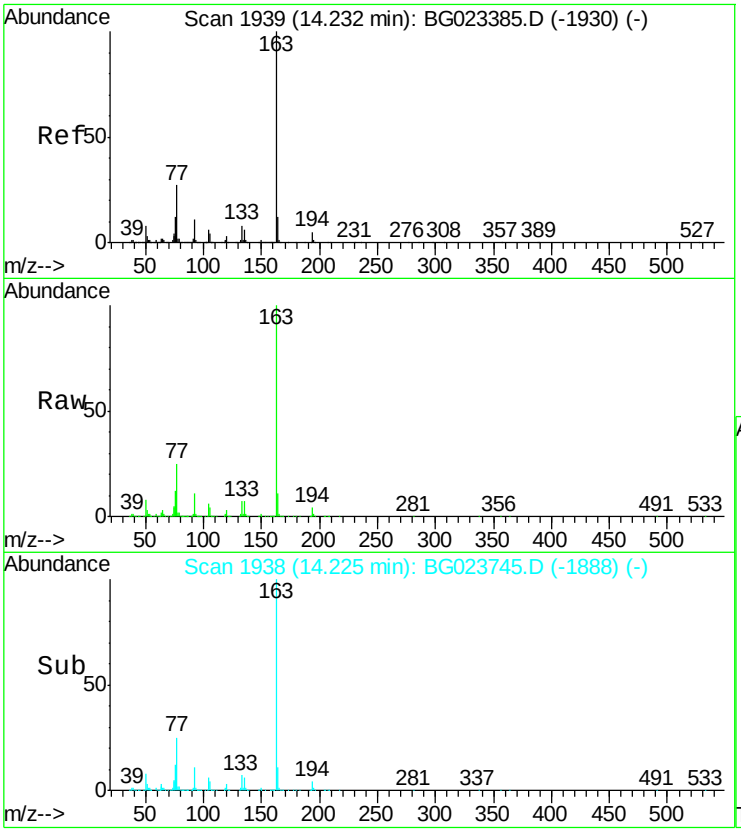


#48
Acenaphthylene
Concen: 38.94 ng
RT: 14.50 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:152 Resp: 1363470

Ion	Ratio	Lower	Upper
152	100		
151	22.8	17.6	26.4
153	14.7	11.4	17.2



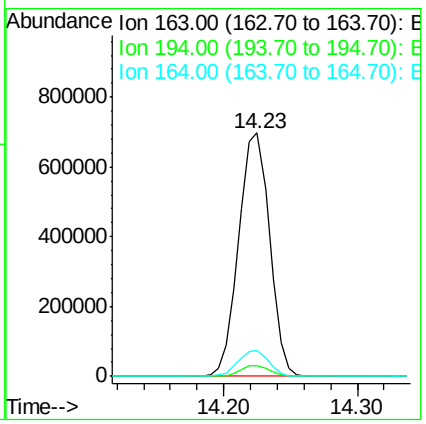


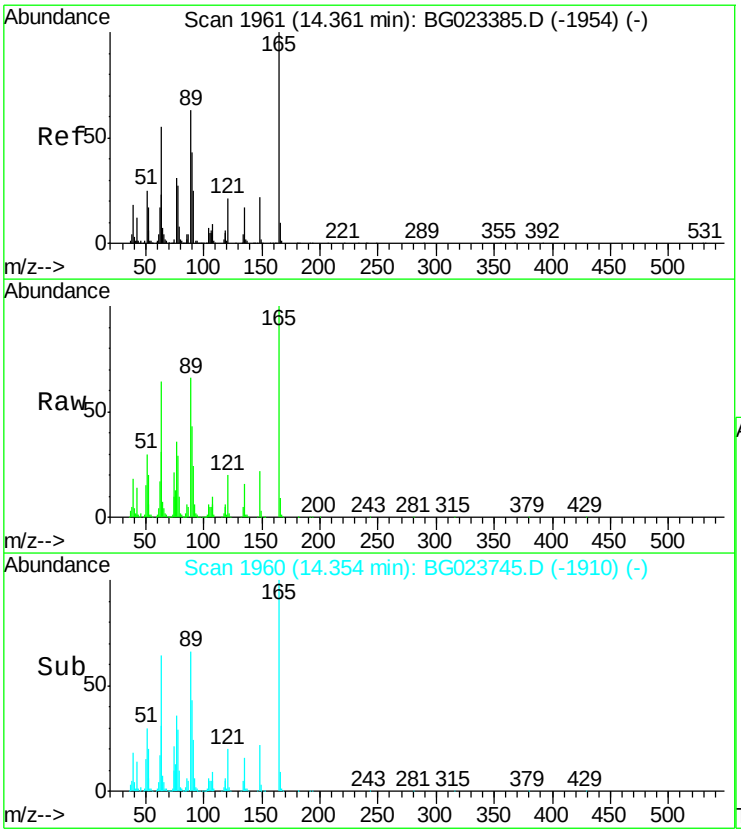
#49
Dimethylphthalate
Concen: 38.75 ng
RT: 14.23 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1113751

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	10.7	8.1	12.1

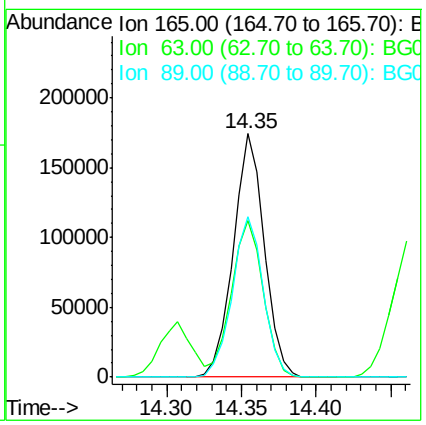


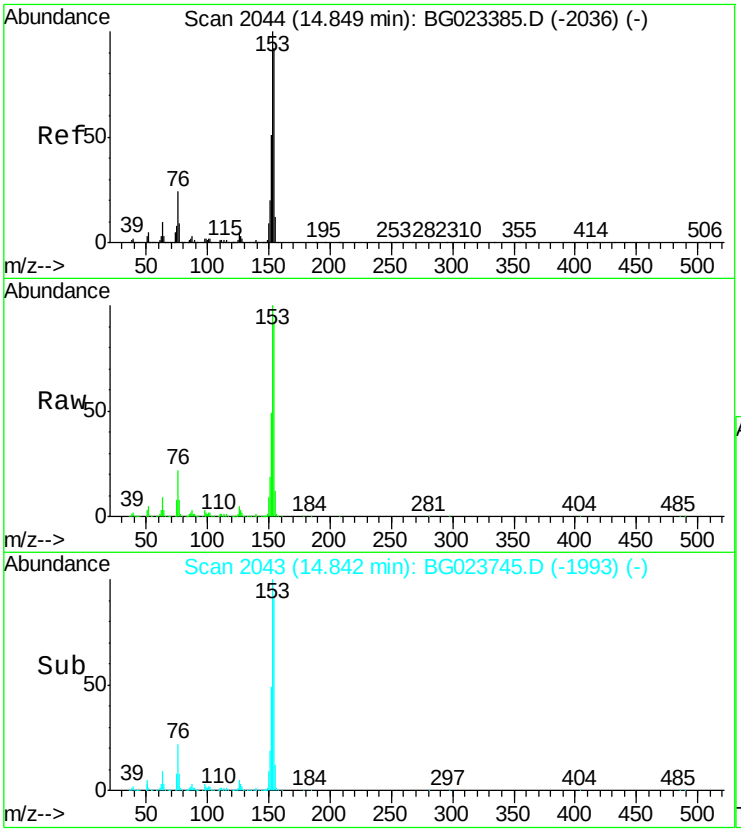


#50
2,6-Dinitrotoluene
Concen: 36.90 ng
RT: 14.35 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:165 Resp: 251198

Ion	Ratio	Lower	Upper
165	100		
63	64.3	64.3	96.5
89	65.8	64.3	96.5



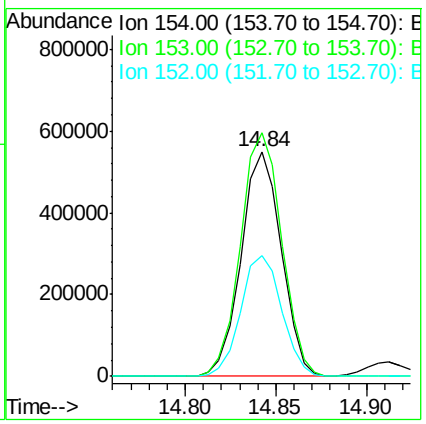


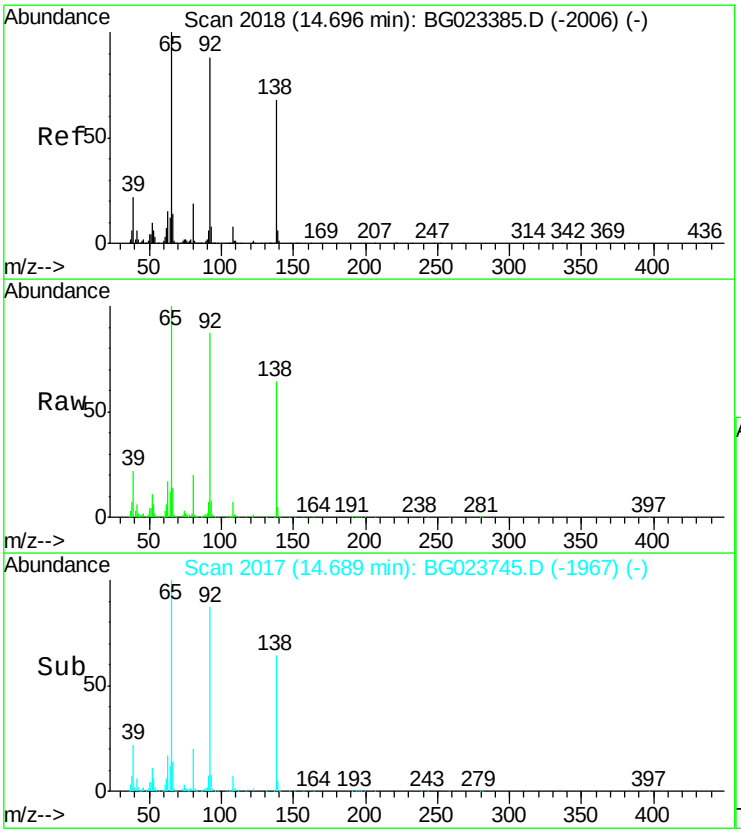
#51
Acenaphthene
Concen: 38.10 ng
RT: 14.84 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 845337

Ion	Ratio	Lower	Upper
154	100		
153	108.5	87.5	131.3
152	53.6	42.7	64.1

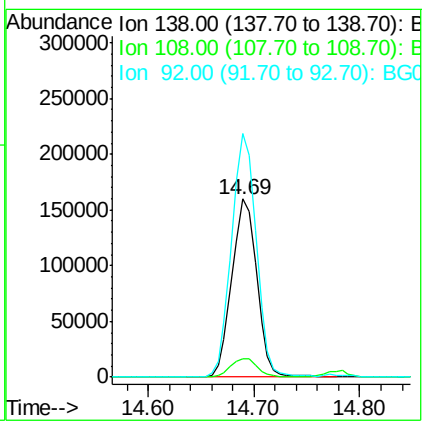


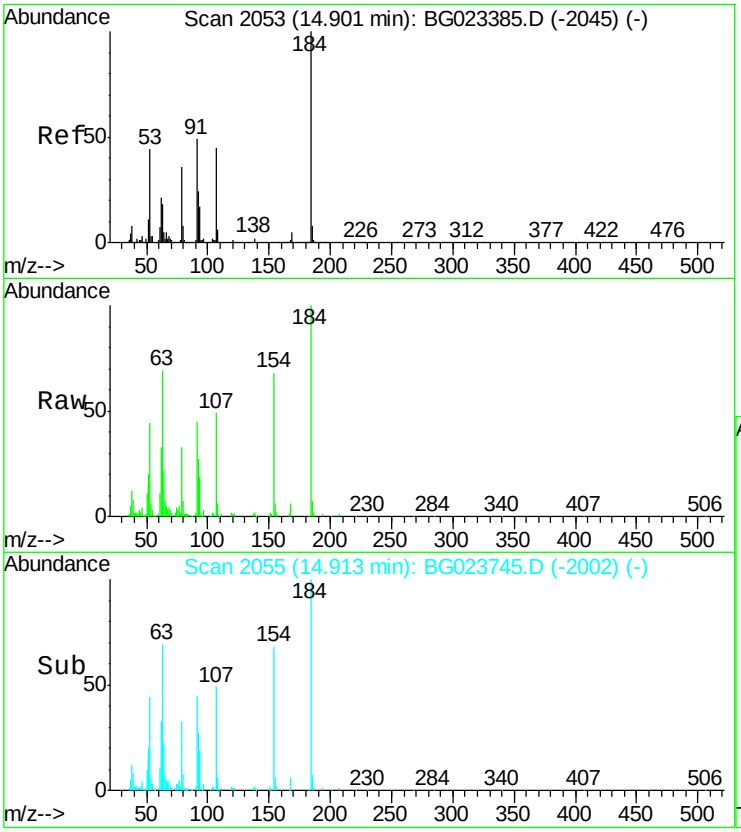


#52
3-Nitroaniline
Concen: 34.10 ng
RT: 14.69 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:138 Resp: 261709

Ion	Ratio	Lower	Upper
138	100		
108	10.4	11.7	17.5#
92	136.7	129.7	194.5



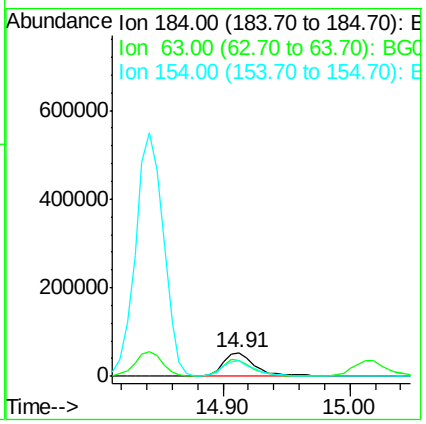


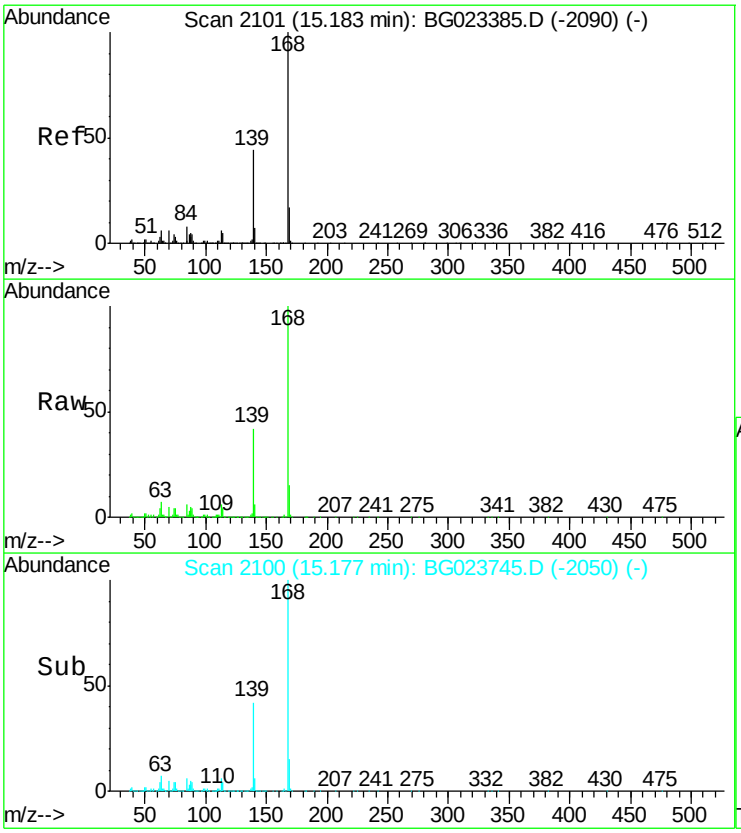
#53
2,4-Dinitrophenol
Concen: 21.87 ng
RT: 14.91 min Scan# 2055
Delta R.T. 0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 95415

Ion	Ratio	Lower	Upper
184	100		
63	69.3	59.6	89.4
154	68.4	67.4	101.0

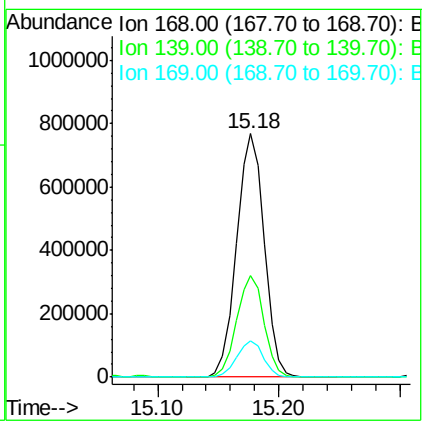


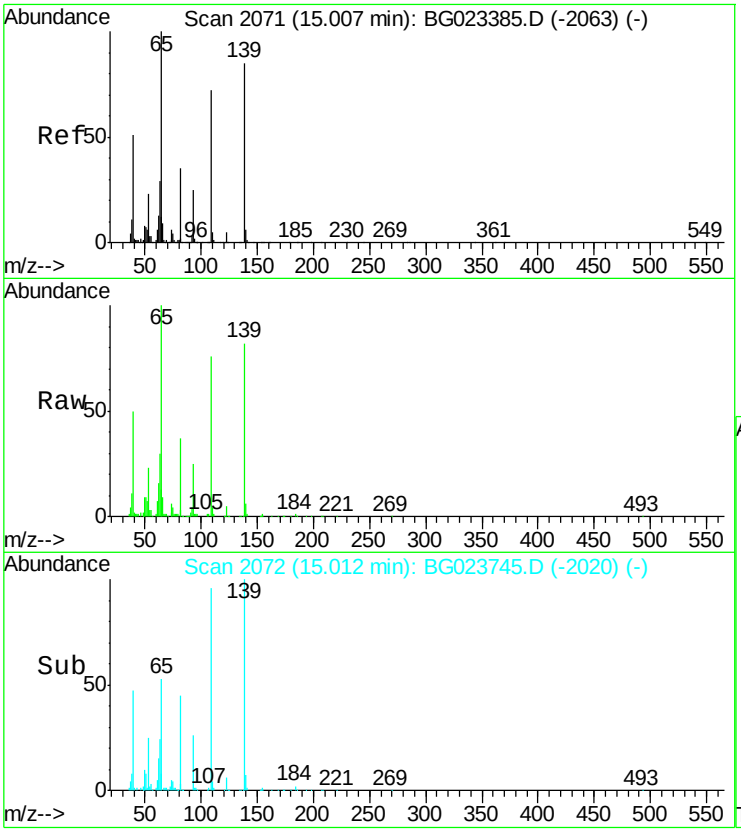


#54
Dibenzofuran
Concen: 37.91 ng
RT: 15.18 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:168 Resp: 1221114

Ion	Ratio	Lower	Upper
168	100		
139	41.6	36.4	54.6
169	14.6	11.9	17.9



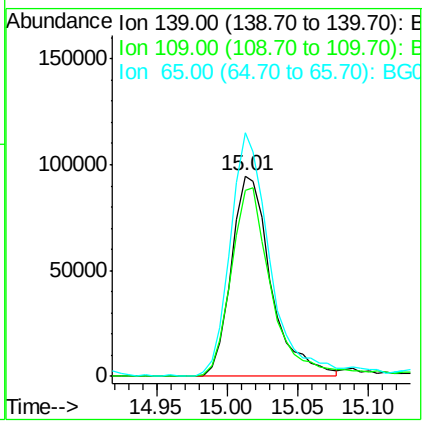


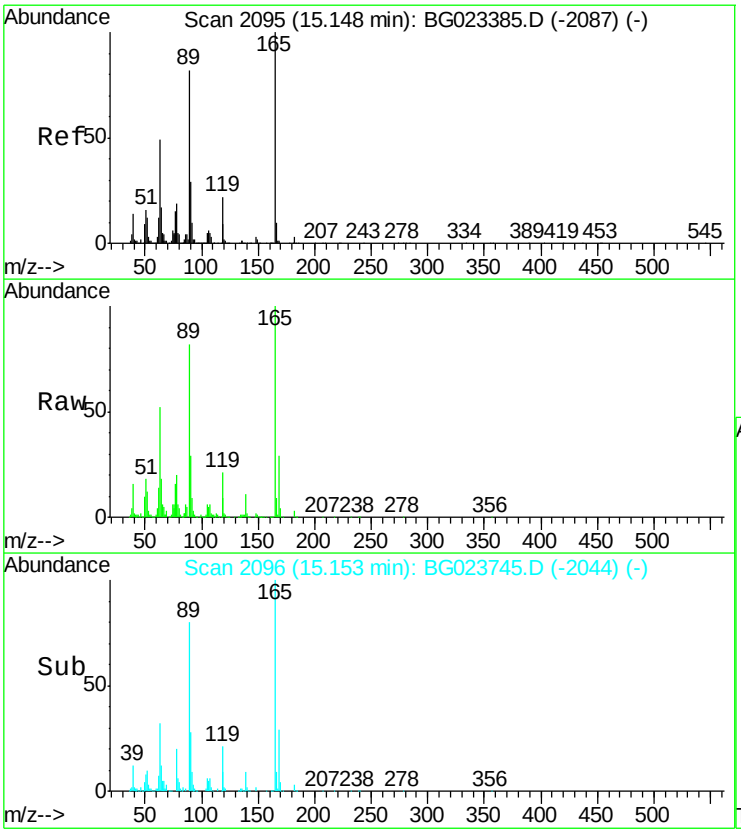
#55
4-Nitrophenol
Concen: 30.83 ng
RT: 15.01 min Scan# 2072
Delta R.T. 0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 185869

Ion	Ratio	Lower	Upper
139	100		
109	92.8	103.0	143.0#
65	121.7	112.7	152.7

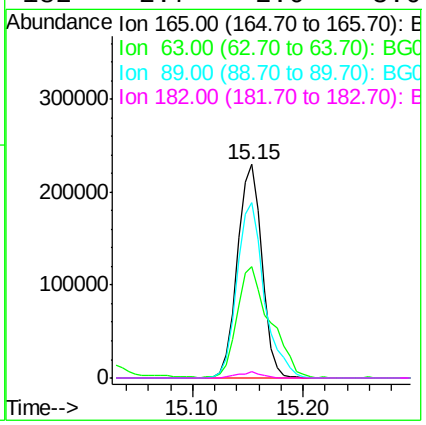


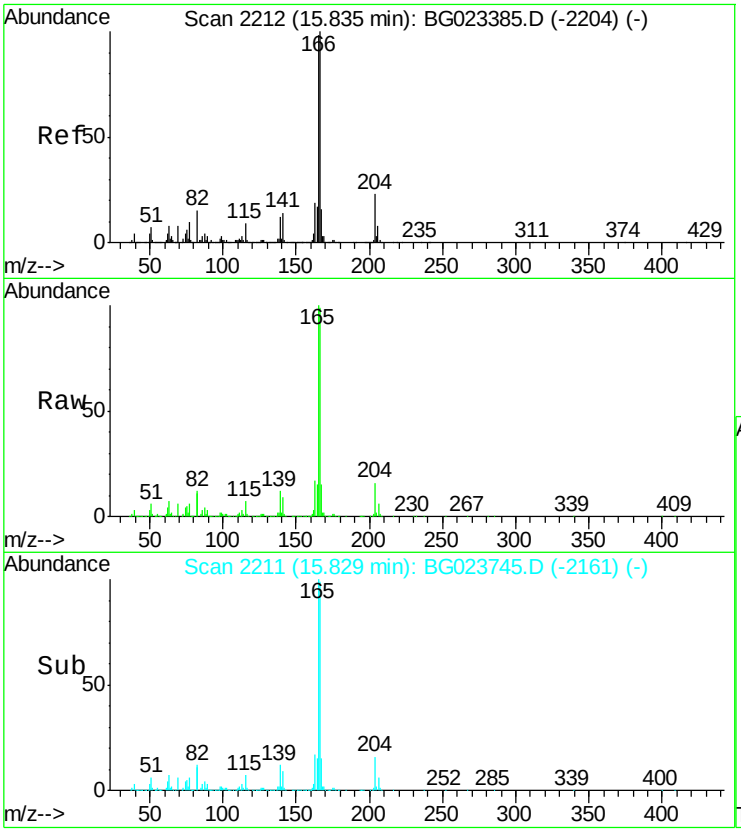


#56
2,4-Dinitrotoluene
Concen: 37.54 ng
RT: 15.15 min Scan# 2096
Delta R.T. 0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:165 Resp: 358635

Ion	Ratio	Lower	Upper
165	100		
63	51.9	45.8	68.6
89	82.1	68.6	102.8
182	2.7	2.0	3.0



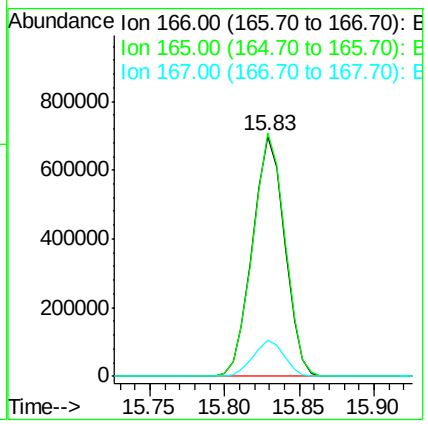


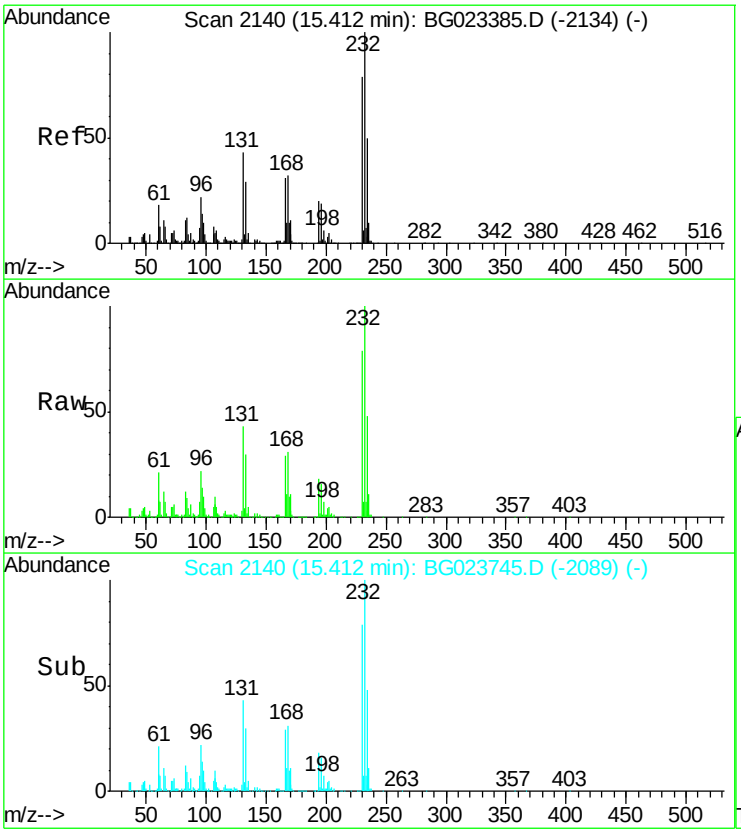
#57
Fluorene
Concen: 37.19 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1045235

Ion	Ratio	Lower	Upper
166	100		
165	101.4	81.0	121.6
167	15.0	12.0	18.0

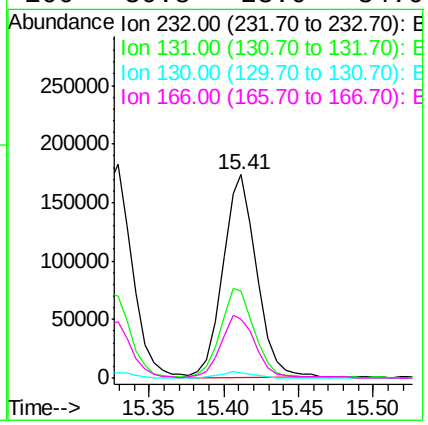


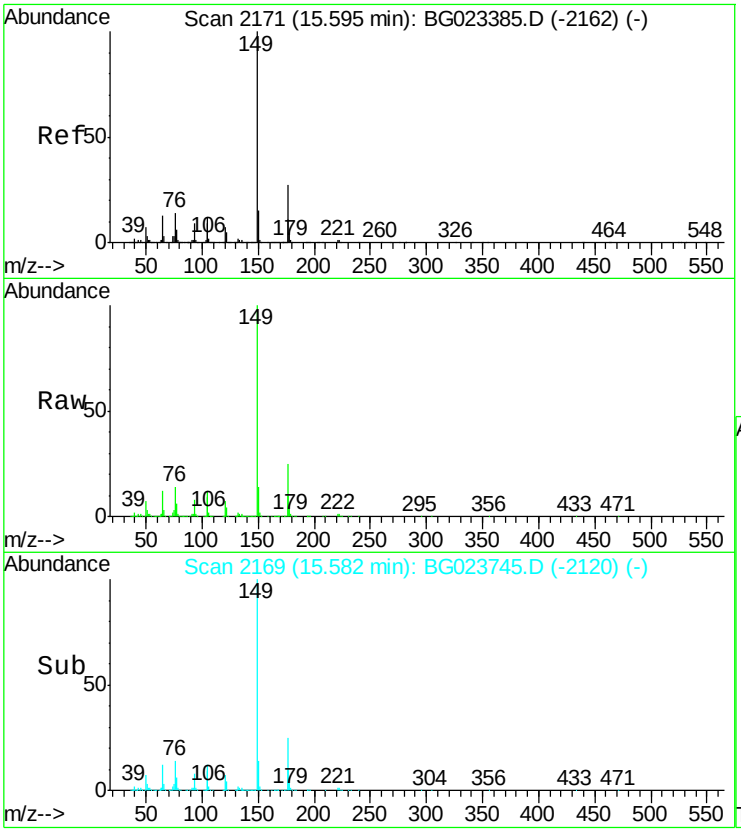


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.76 ng
RT: 15.41 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:232 Resp: 273377

Ion	Ratio	Lower	Upper
232	100		
131	44.0	32.7	49.1
130	3.0	2.6	3.8
166	30.8	23.0	34.6



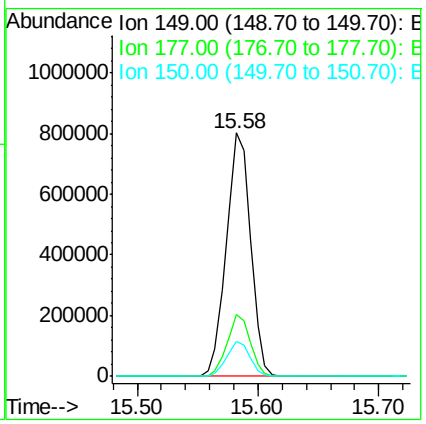


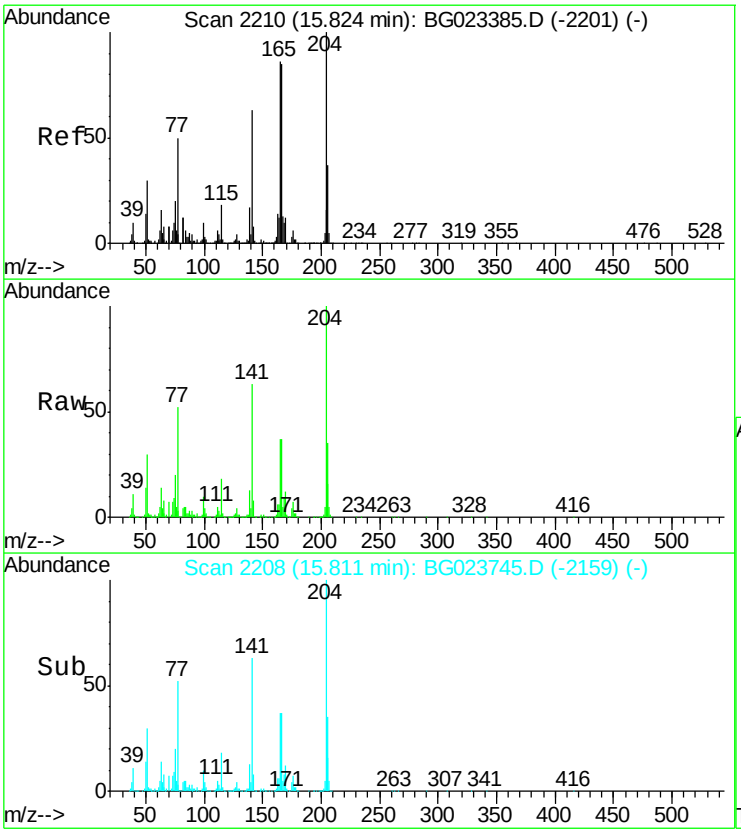
#59
Diethylphthalate
Concen: 38.44 ng
RT: 15.58 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1121644

Ion	Ratio	Lower	Upper
149	100		
177	25.2	19.2	28.8
150	14.2	10.6	16.0

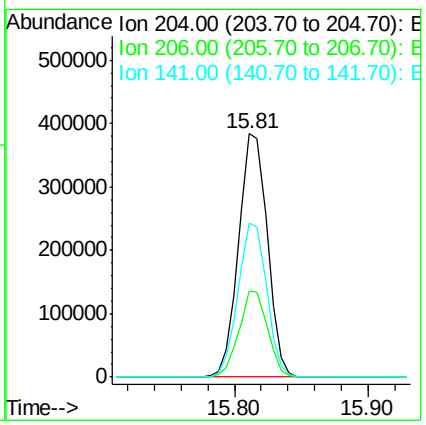


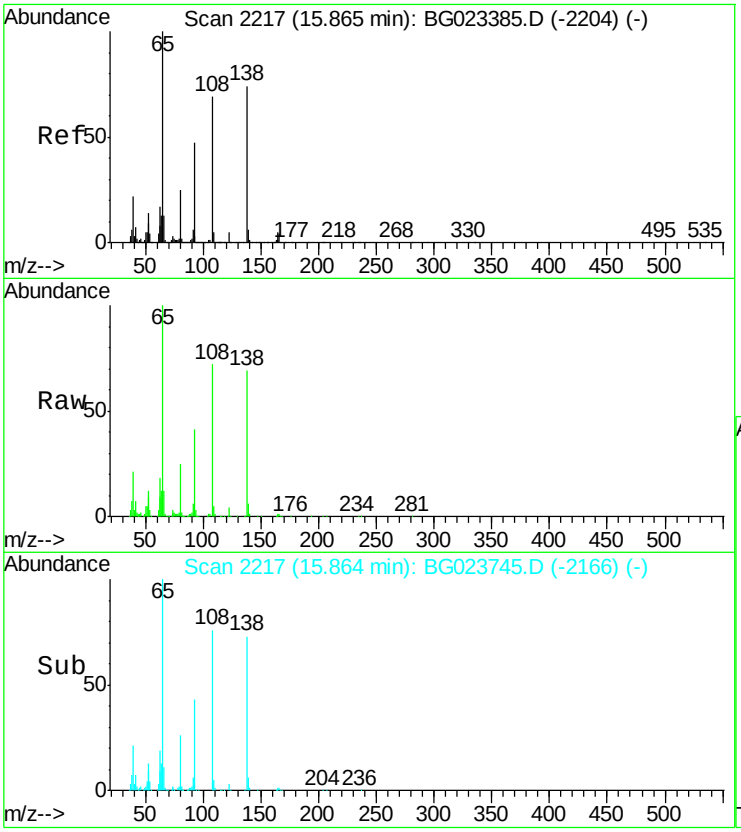


#60
4-Chlorophenyl-phenylether
Concen: 38.35 ng
RT: 15.81 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:204 Resp: 570376

Ion	Ratio	Lower	Upper
204	100		
206	35.5	28.5	42.7
141	63.5	51.4	77.0



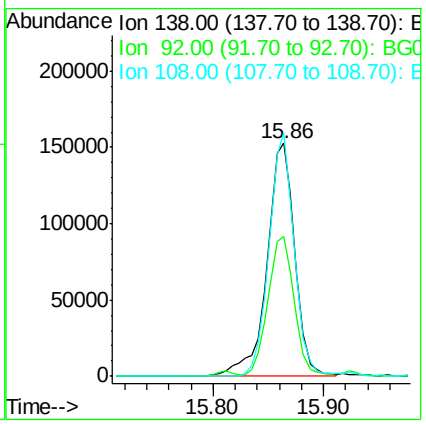


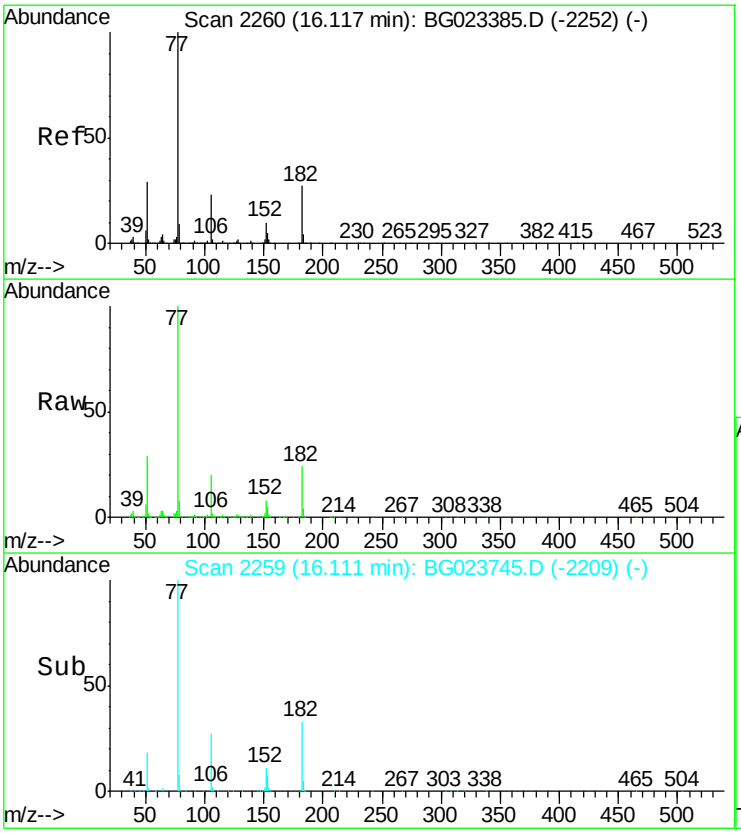
#61
4-Nitroaniline
Concen: 32.82 ng
RT: 15.86 min Scan# 2217
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 268231

Ion	Ratio	Lower	Upper
138	100		
92	60.1	54.1	94.1
108	104.4	133.9	173.9#

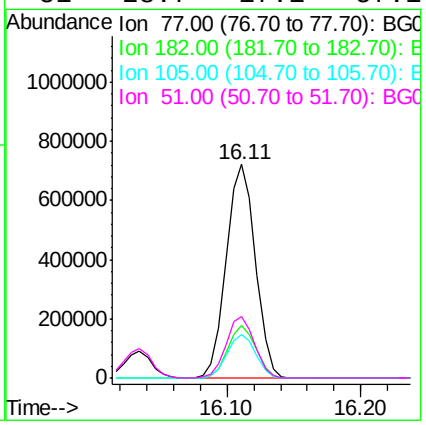


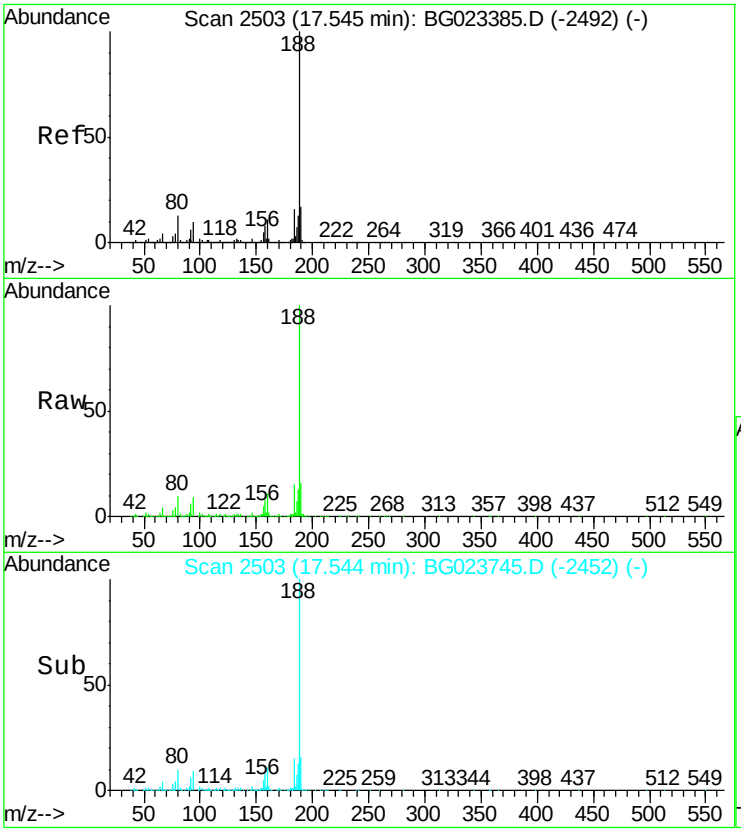


#62
Azobenzene
Concen: 37.12 ng
RT: 16.11 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion: 77 Resp: 1097774

Ion	Ratio	Lower	Upper
77	100		
182	24.5	3.5	43.5
105	20.3	0.0	38.5
51	28.7	17.1	57.1



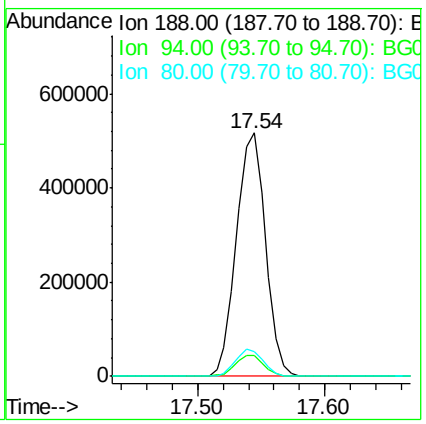


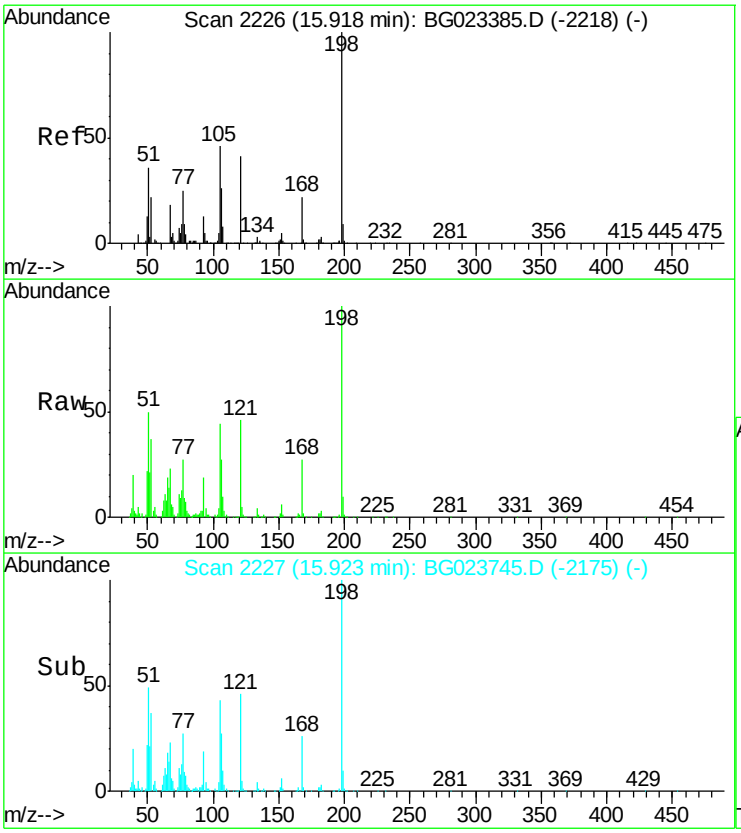
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.54 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 822787

Ion	Ratio	Lower	Upper
188	100		
94	8.6	5.2	7.8#
80	10.4	7.2	10.8

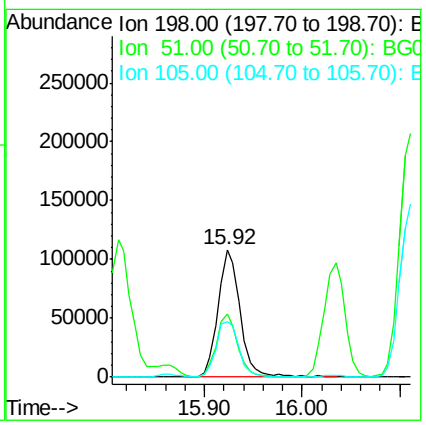


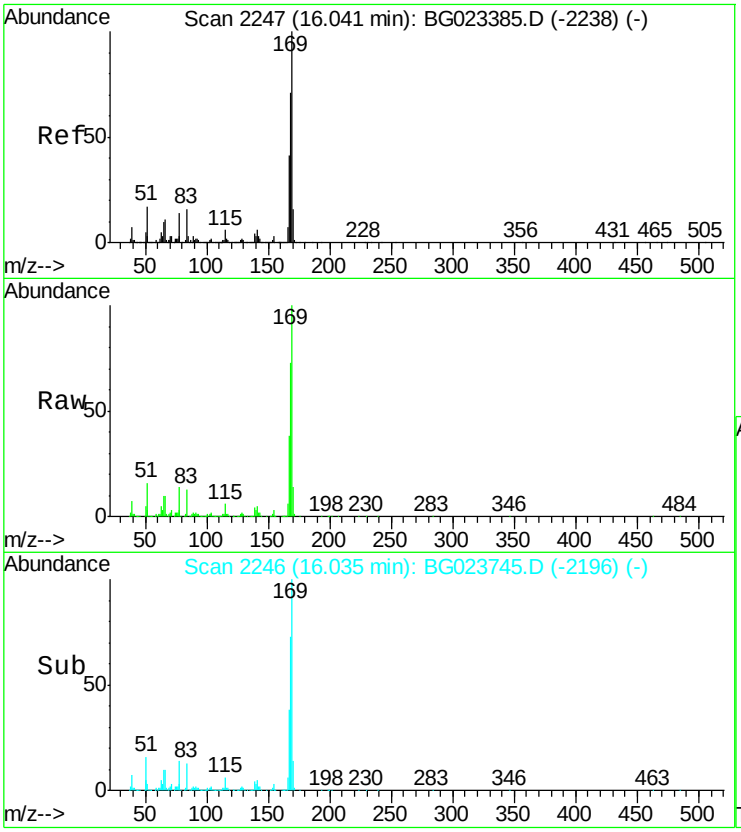


#64
4,6-Dinitro-2-methylphenol
Concen: 30.25 ng
RT: 15.92 min Scan# 2227
Delta R.T. 0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:198 Resp: 169206

Ion	Ratio	Lower	Upper
198	100		
51	49.6	26.0	66.0
105	43.7	20.1	60.1



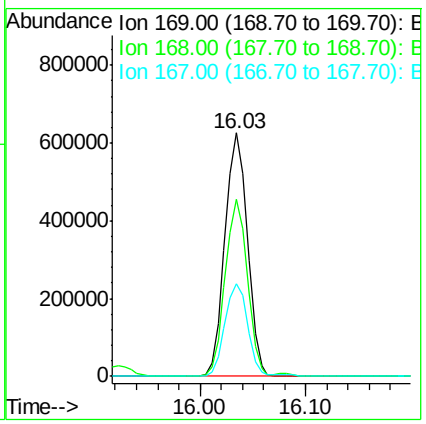


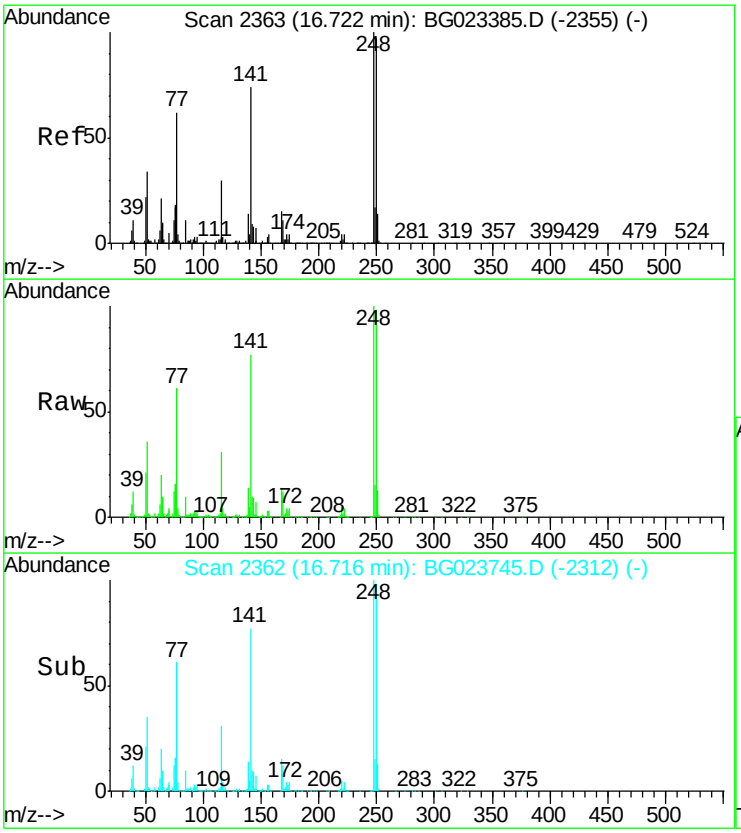
#65
n-Nitrosodiphenylamine
Concen: 38.22 ng
RT: 16.03 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 922356

Ion	Ratio	Lower	Upper
169	100		
168	72.9	55.0	82.4
167	38.1	27.4	41.0

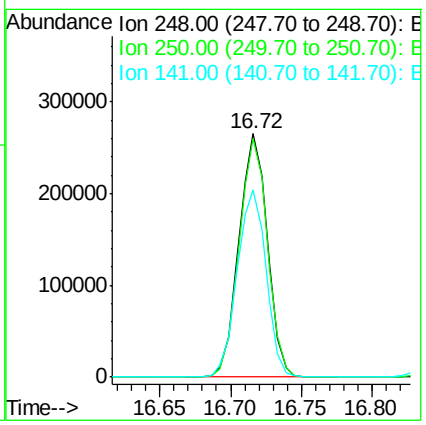


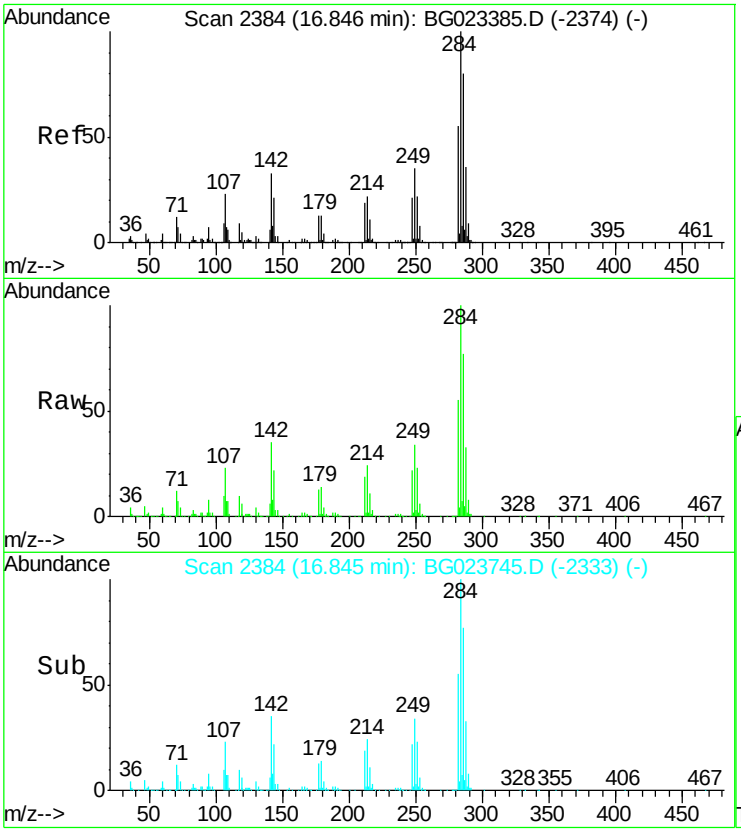


#66
4-Bromophenyl-phenylether
Concen: 38.88 ng
RT: 16.72 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:248 Resp: 372807

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.8	116.8
141	77.0	65.7	98.5



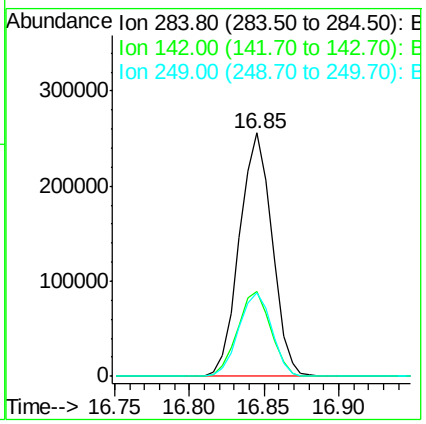


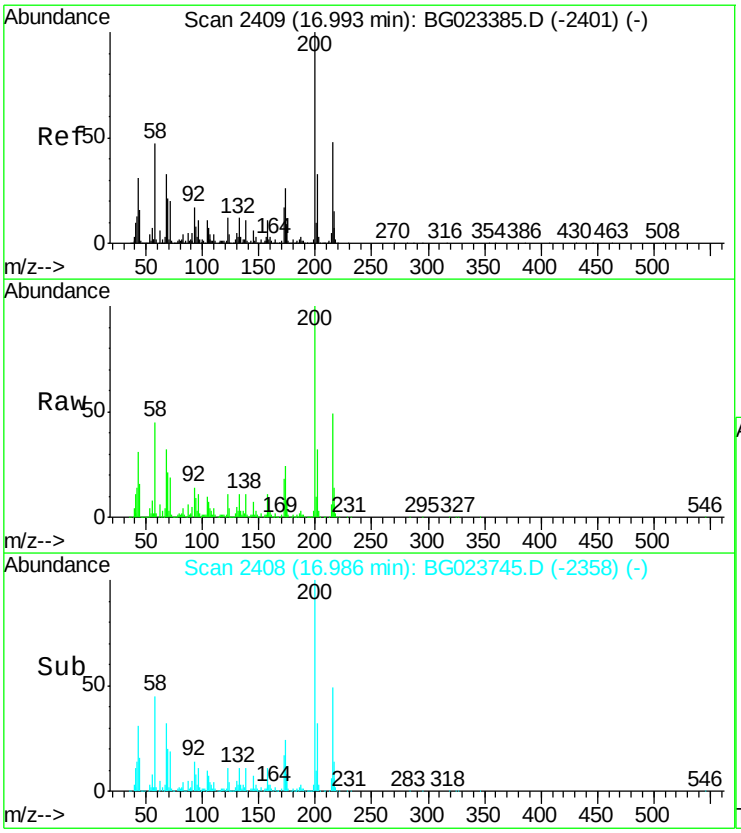
#67
Hexachlorobenzene
Concen: 36.93 ng
RT: 16.85 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 387400

Ion	Ratio	Lower	Upper
284	100		
142	34.8	26.8	40.2
249	34.4	28.9	43.3

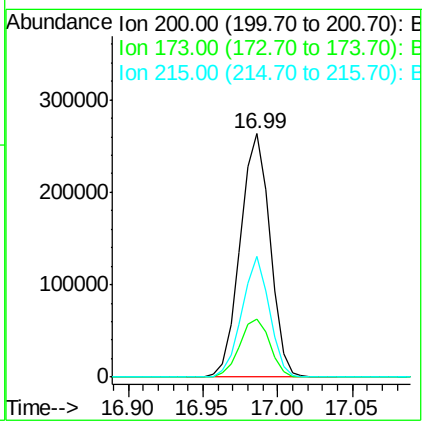


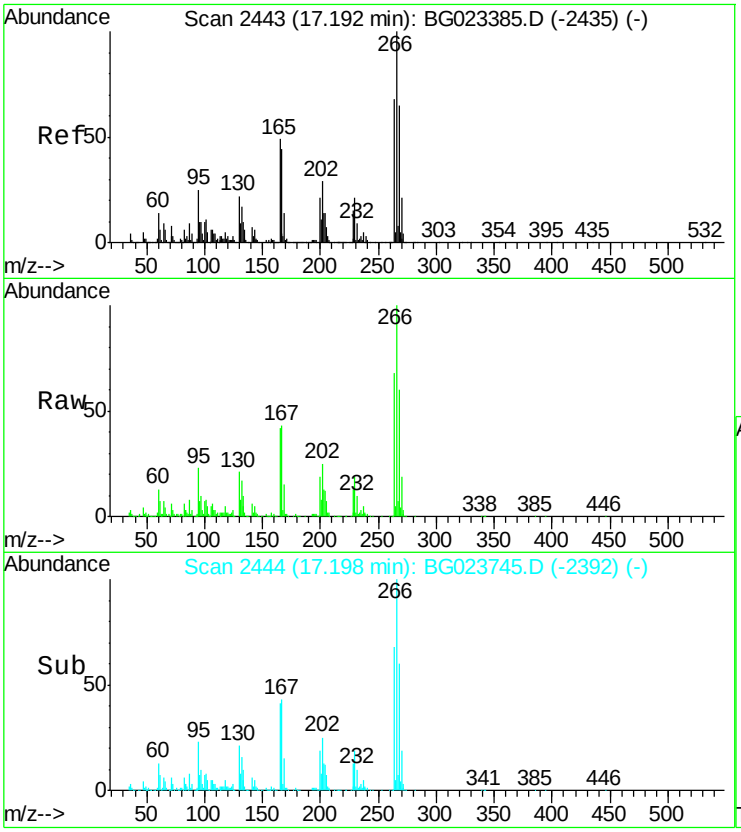


#68
Atrazine
Concen: 39.16 ng
RT: 16.99 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:200 Resp: 362846

Ion	Ratio	Lower	Upper
200	100		
173	23.9	1.6	41.6
215	49.4	28.7	68.7



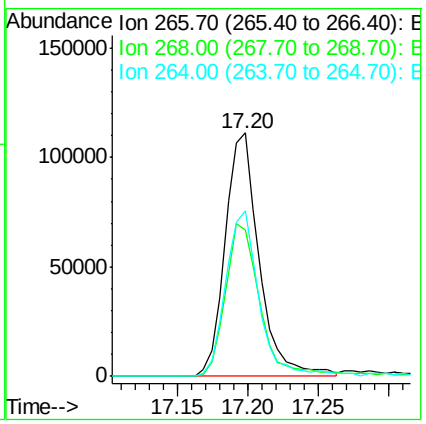


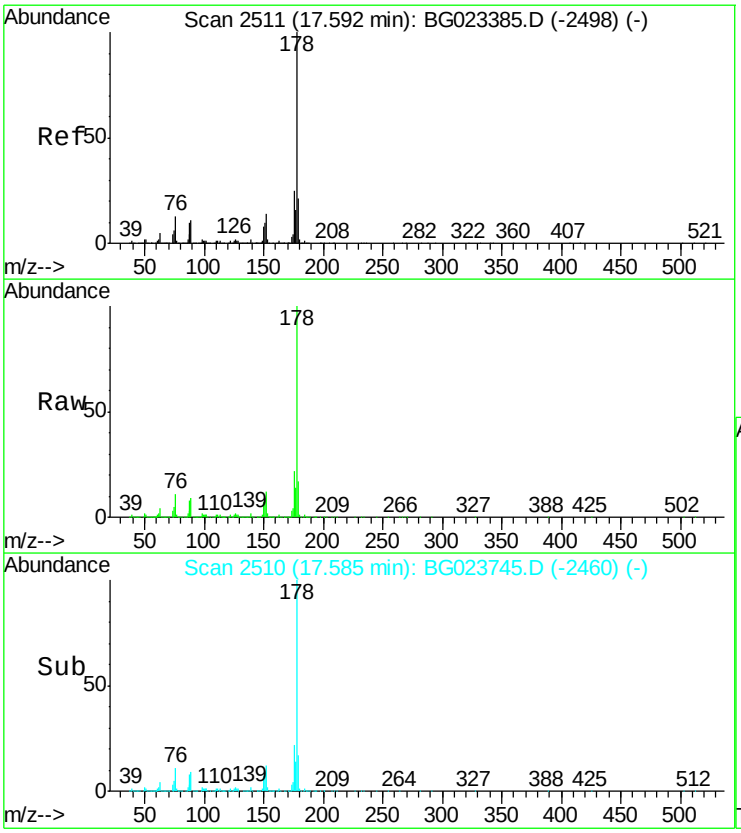
#69
Pentachlorophenol
Concen: 30.49 ng
RT: 17.20 min Scan# 2444
Delta R.T. 0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 186474

Ion	Ratio	Lower	Upper
266	100		
268	60.3	51.9	77.9
264	67.8	50.6	75.8

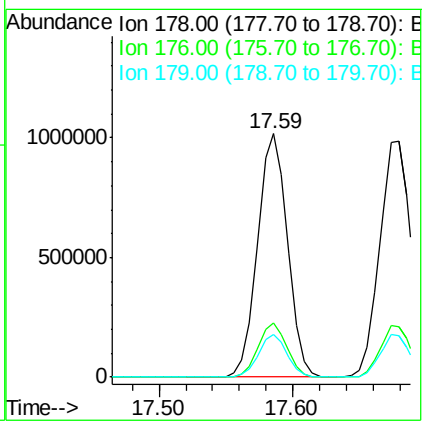


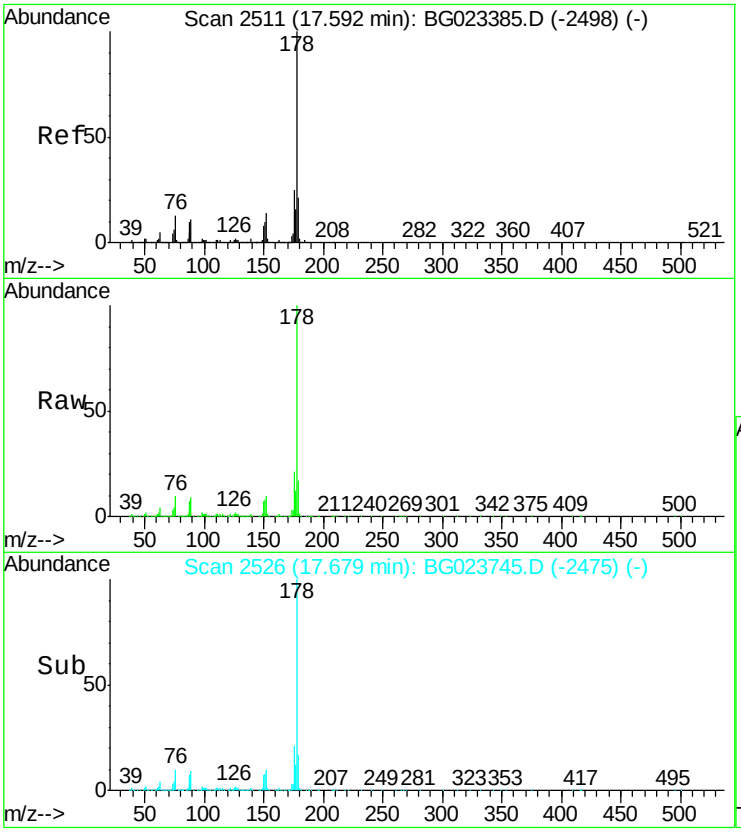


#70
Phenanthrene
Concen: 37.60 ng
RT: 17.59 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:178 Resp: 1569841

Ion	Ratio	Lower	Upper
178	100		
176	22.3	16.8	25.2
179	17.5	14.3	21.5



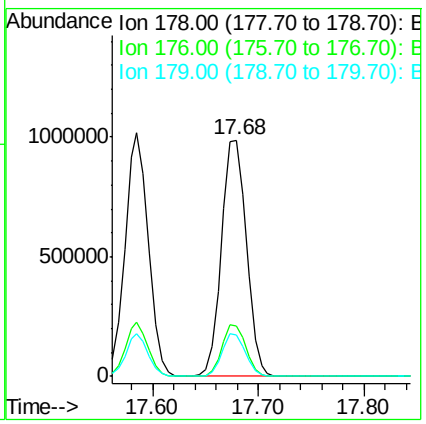


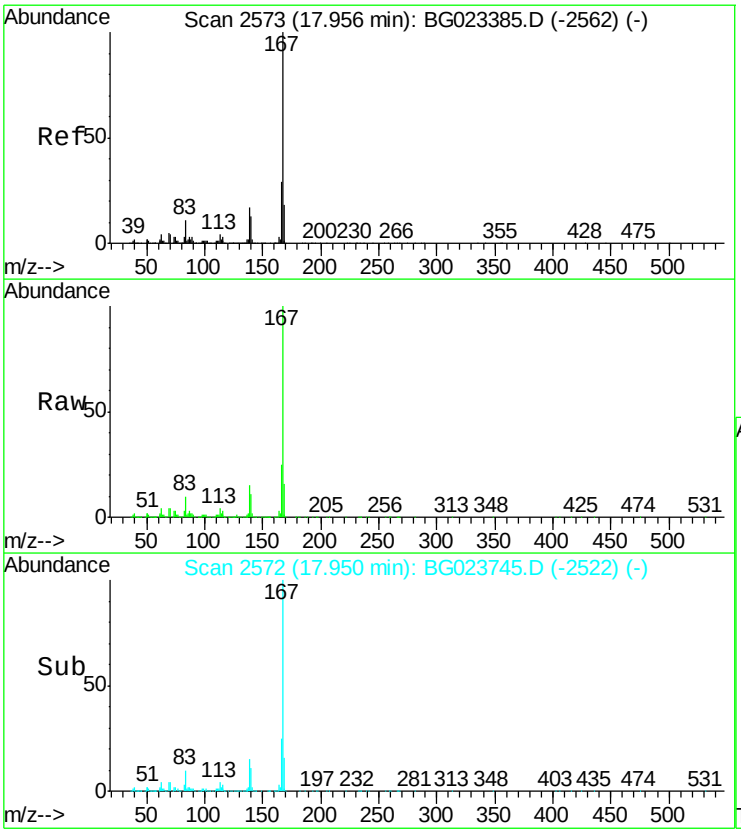
#71
Anthracene
Concen: 38.51 ng
RT: 17.68 min Scan# 2526
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1616957

Ion	Ratio	Lower	Upper
178	100		
176	21.4	17.3	25.9
179	17.5	14.0	21.0

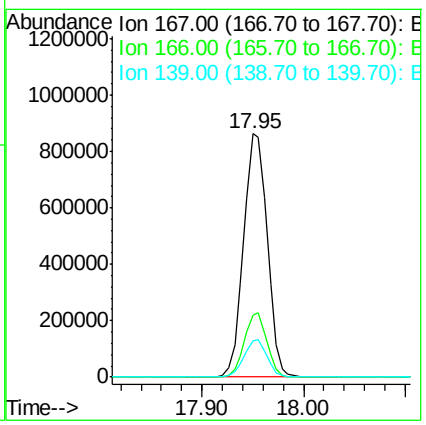


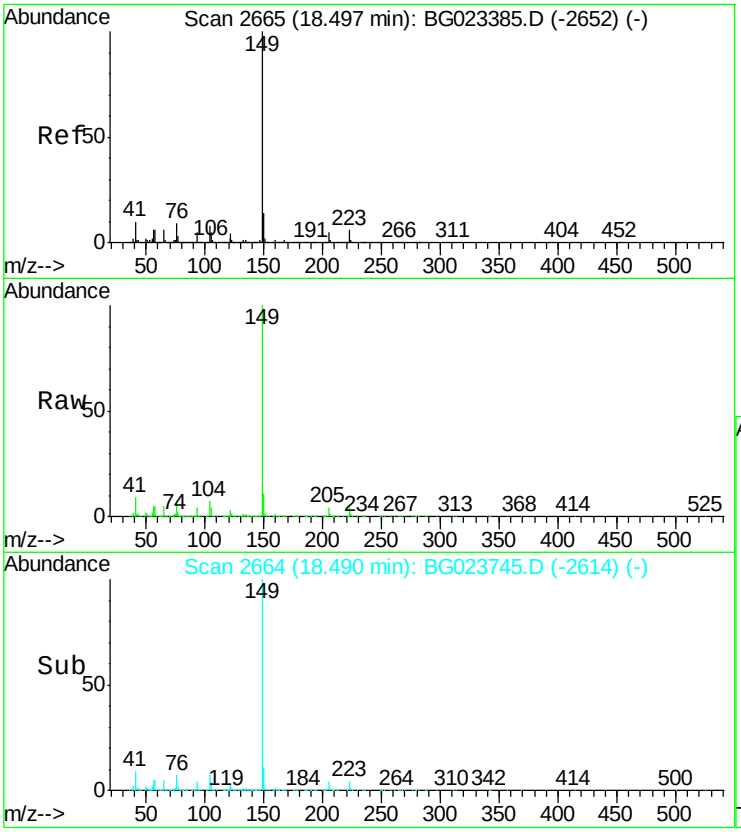


#72
Carbazole
Concen: 38.03 ng
RT: 17.95 min Scan# 2572
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:167 Resp: 1402423

Ion	Ratio	Lower	Upper
167	100		
166	25.4	20.7	31.1
139	15.2	11.9	17.9



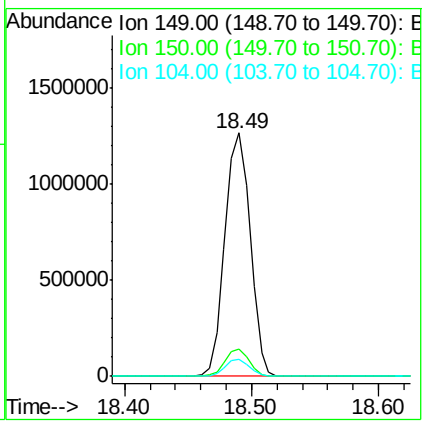


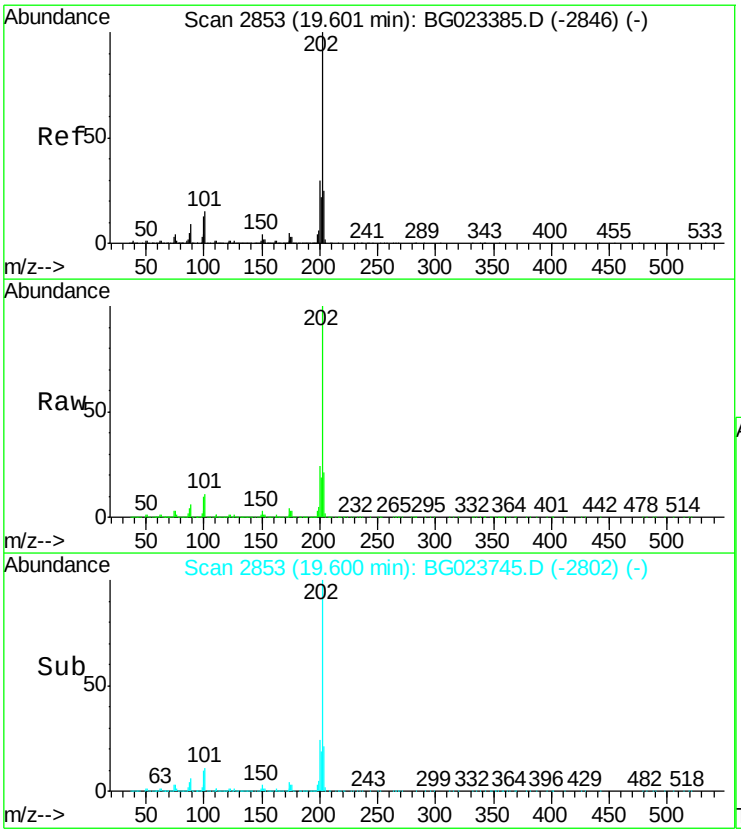
#73
Di-n-butylphthalate
Concen: 47.29 ng
RT: 18.49 min Scan# 2664
Delta R.T. -0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1753761

Ion	Ratio	Lower	Upper
149	100		
150	11.4	9.1	13.7
104	6.9	6.9	10.3#

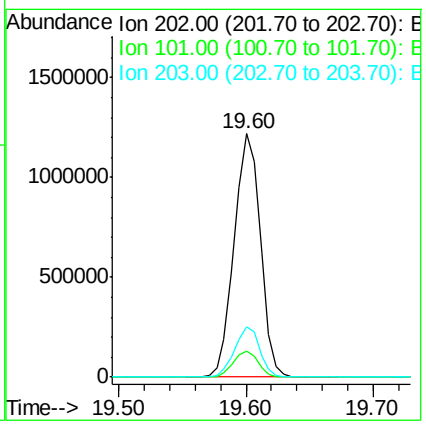


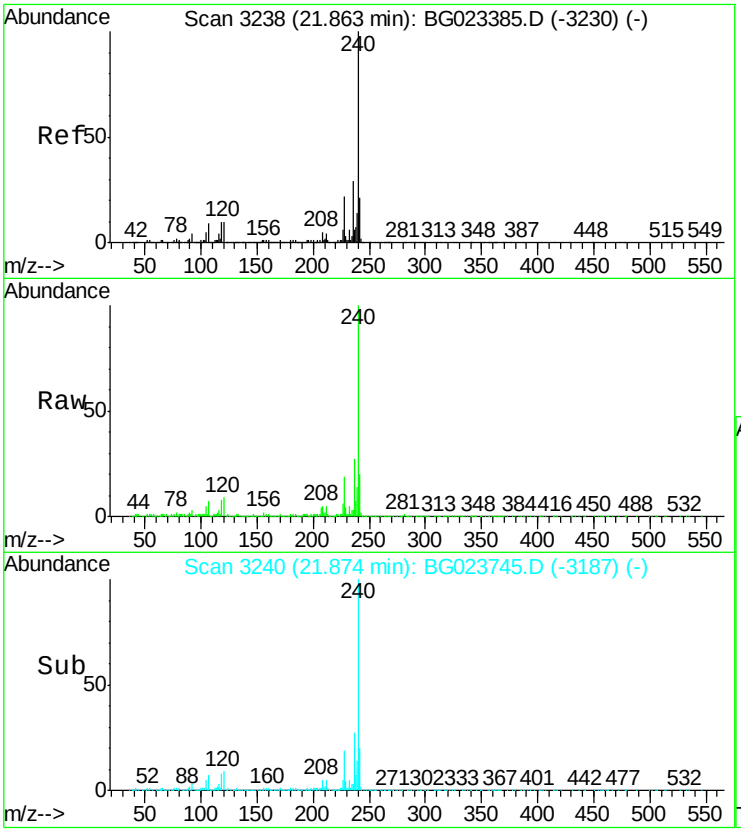


#74
Fluoranthene
Concen: 44.02 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:202 Resp: 1735495

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	27.4
203	20.9	1.7	41.7



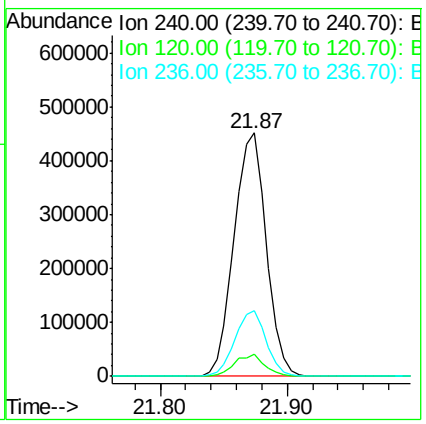


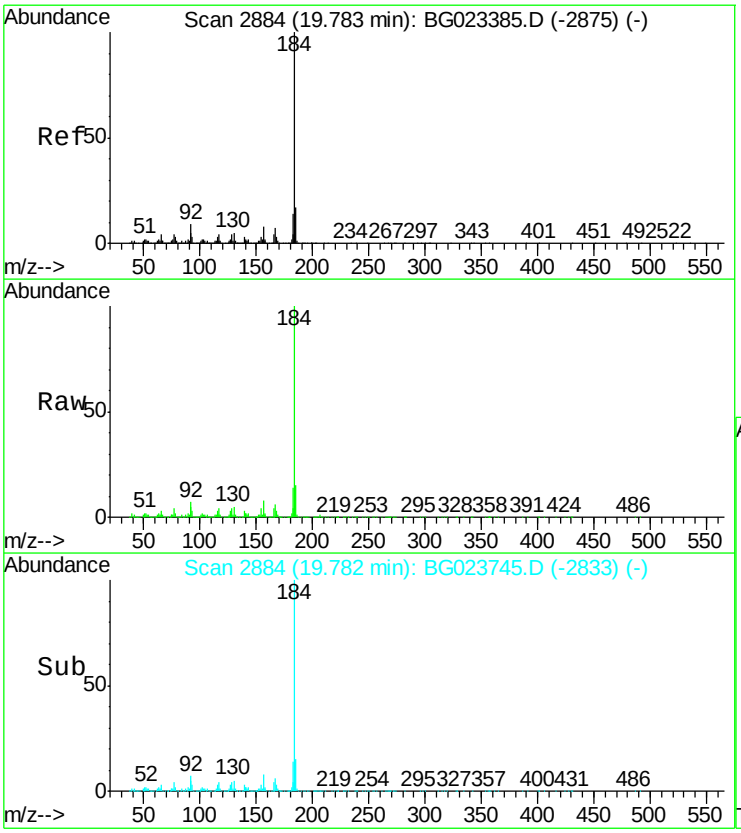
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.87 min Scan# 3240
Delta R.T. 0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 791969

Ion	Ratio	Lower	Upper
240	100		
120	8.9	4.1	6.1#
236	27.1	21.1	31.7

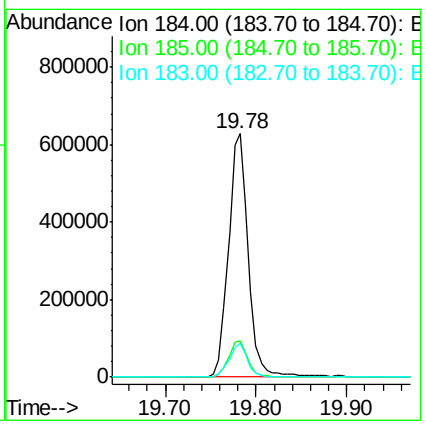


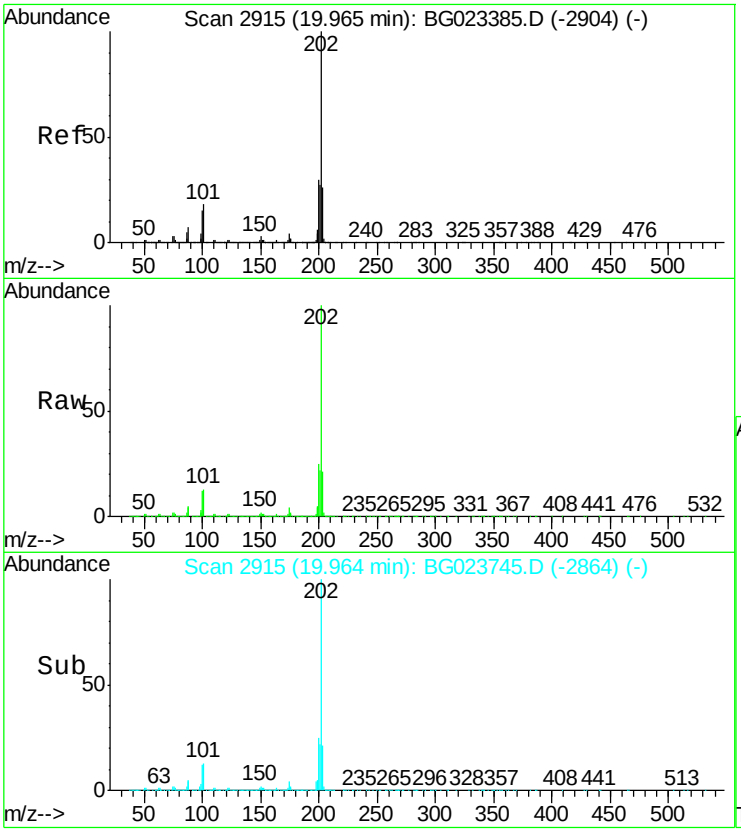


#76
Benzidine
Concen: 43.20 ng
RT: 19.78 min Scan# 2884
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:184 Resp: 951161

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	19.0
183	13.9	10.7	16.1



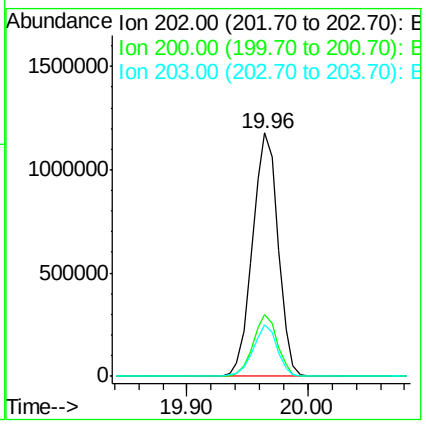


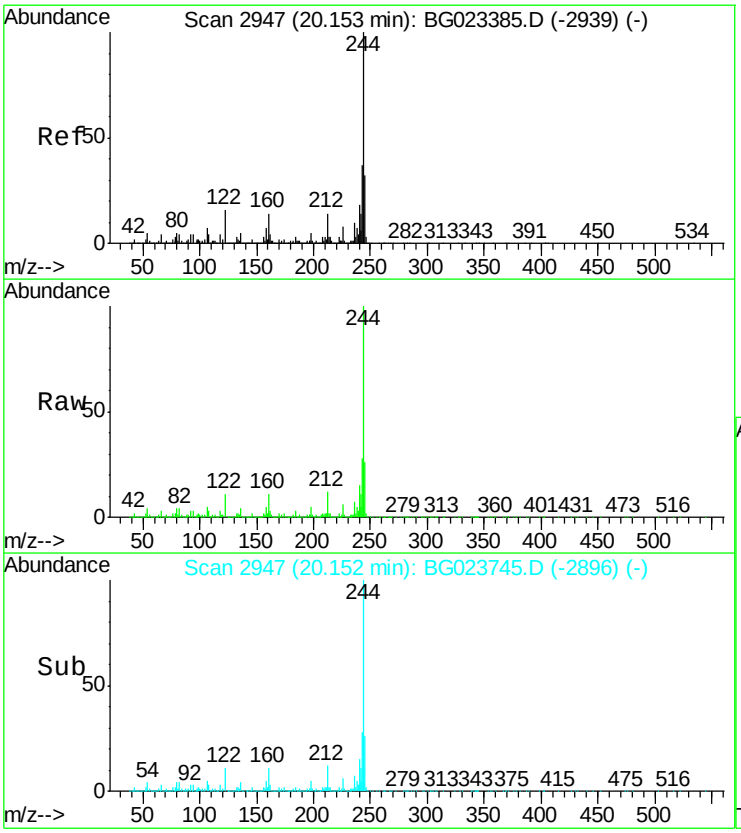
#77
Pyrene
Concen: 37.32 ng
RT: 19.96 min Scan# 2915
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1741295

Ion	Ratio	Lower	Upper
202	100		
200	25.4	21.2	31.8
203	21.1	16.8	25.2

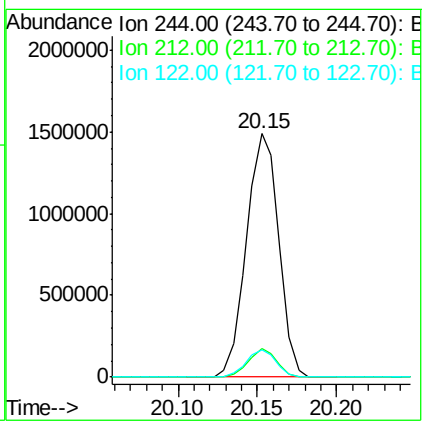


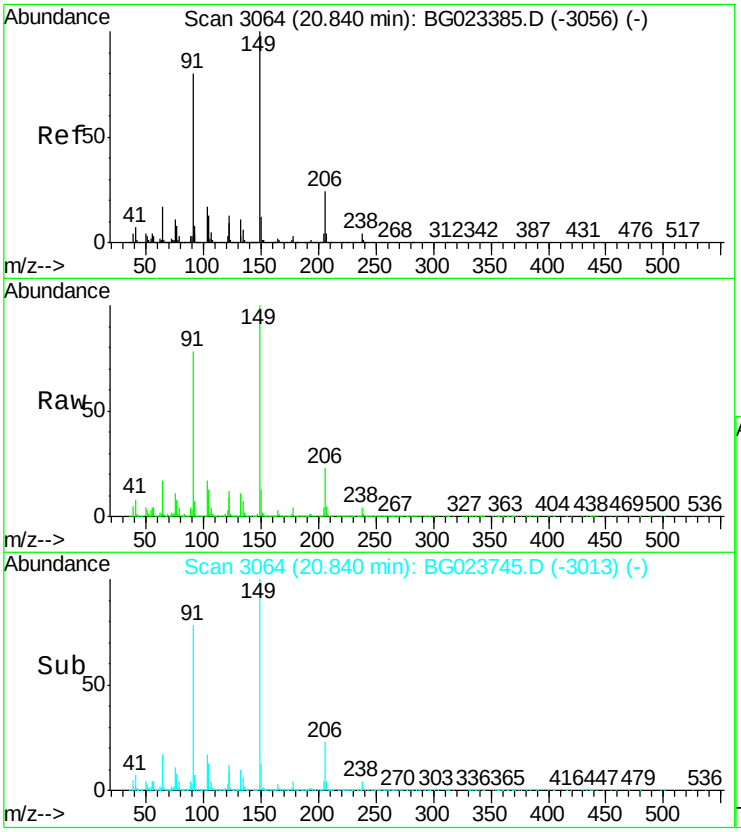


#78
Terphenyl-d14
Concen: 82.33 ng
RT: 20.15 min Scan# 2947
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:244 Resp: 2098737

Ion	Ratio	Lower	Upper
244	100		
212	11.8	10.8	16.2
122	11.3	8.0	12.0



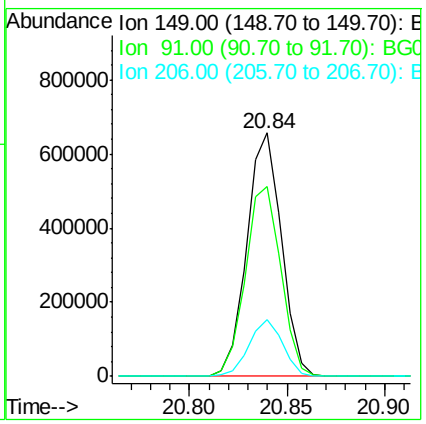


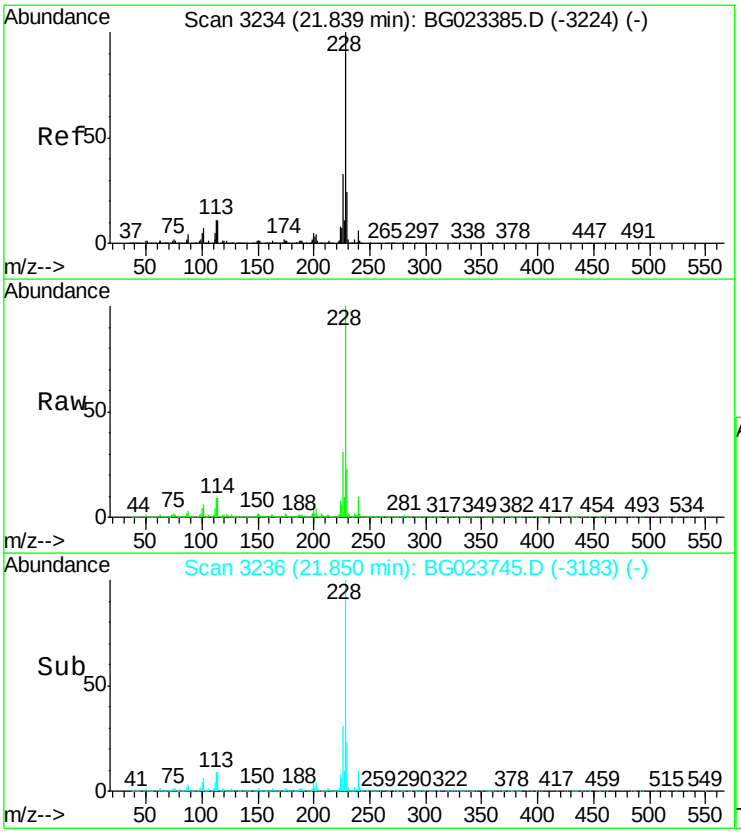
#79
Butylbenzylphthalate
Concen: 42.20 ng
RT: 20.84 min Scan# 3064
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 804805

Ion	Ratio	Lower	Upper
149	100		
91	78.0	68.1	102.1
206	23.4	19.8	29.6

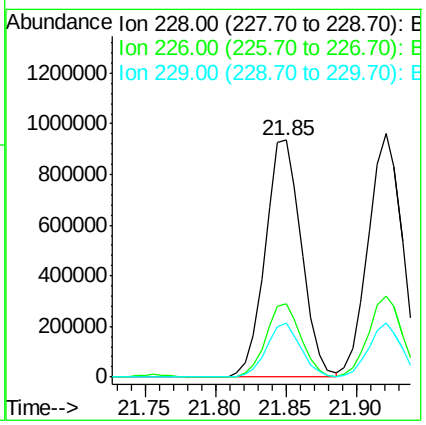


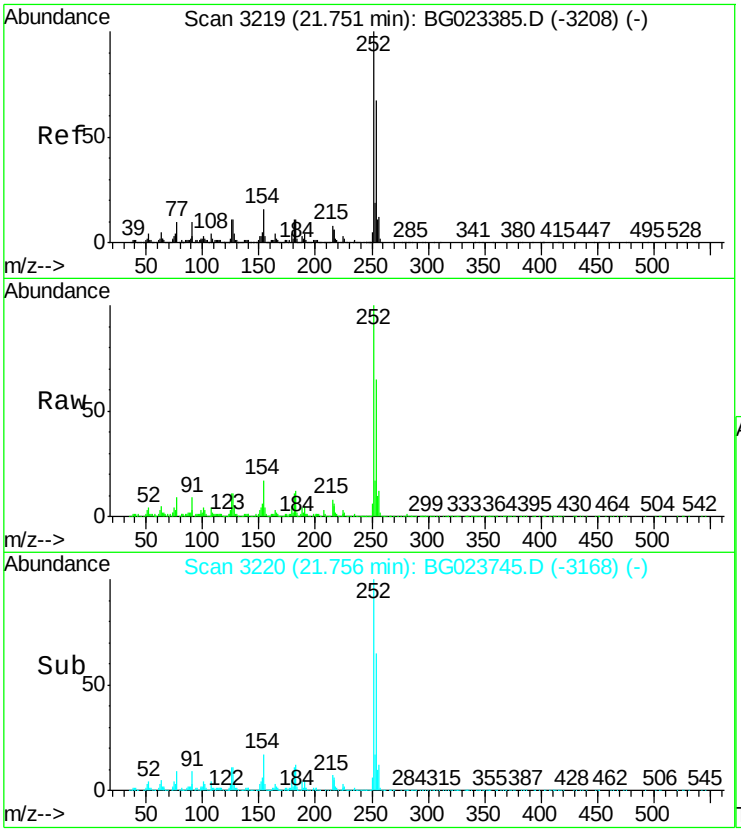


#80
Benzo(a)anthracene
Concen: 38.31 ng
RT: 21.85 min Scan# 3236
Delta R.T. 0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:228 Resp: 1674605

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.3	37.9
229	22.7	19.9	29.9



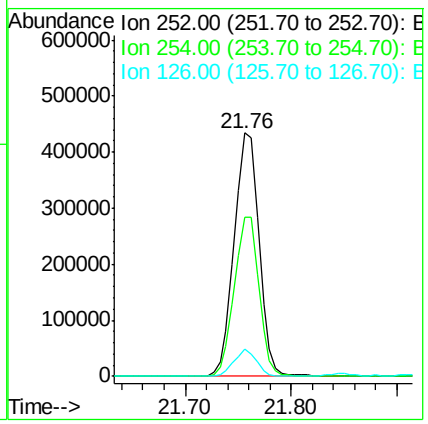


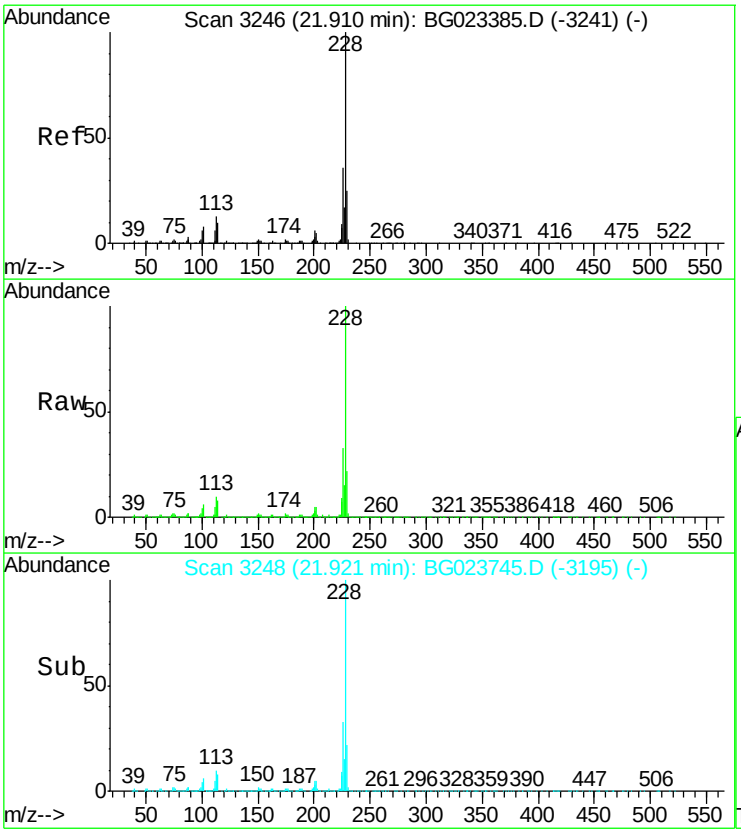
#81
3,3'-Dichlorobenzidine
Concen: 39.33 ng
RT: 21.76 min Scan# 3220
Delta R.T. 0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 705142

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.2	76.8
126	11.0	5.3	7.9#

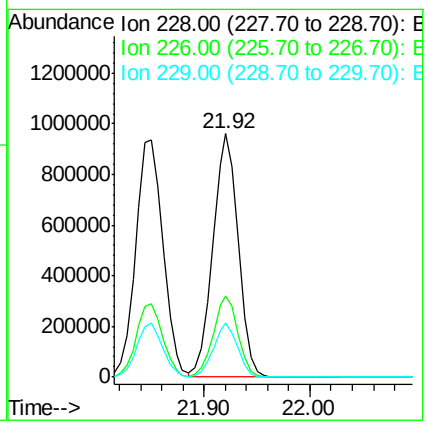


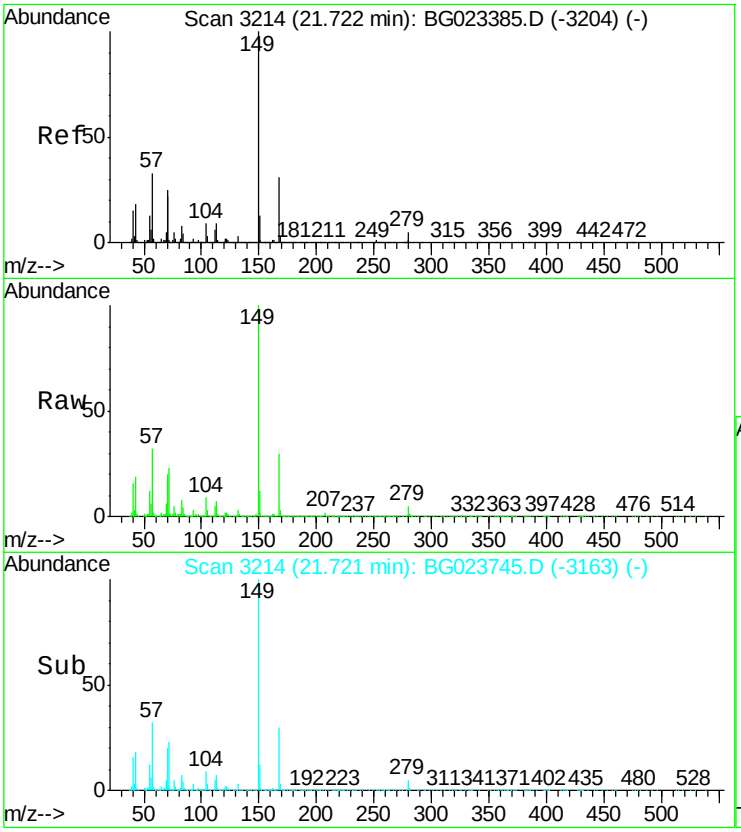


#82
Chrysene
Concen: 38.45 ng
RT: 21.92 min Scan# 3248
Delta R.T. 0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:228 Resp: 1599244

Ion	Ratio	Lower	Upper
228	100		
226	33.4	26.7	40.1
229	22.4	17.4	26.2



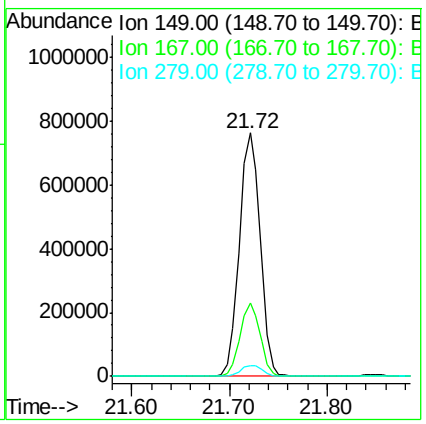


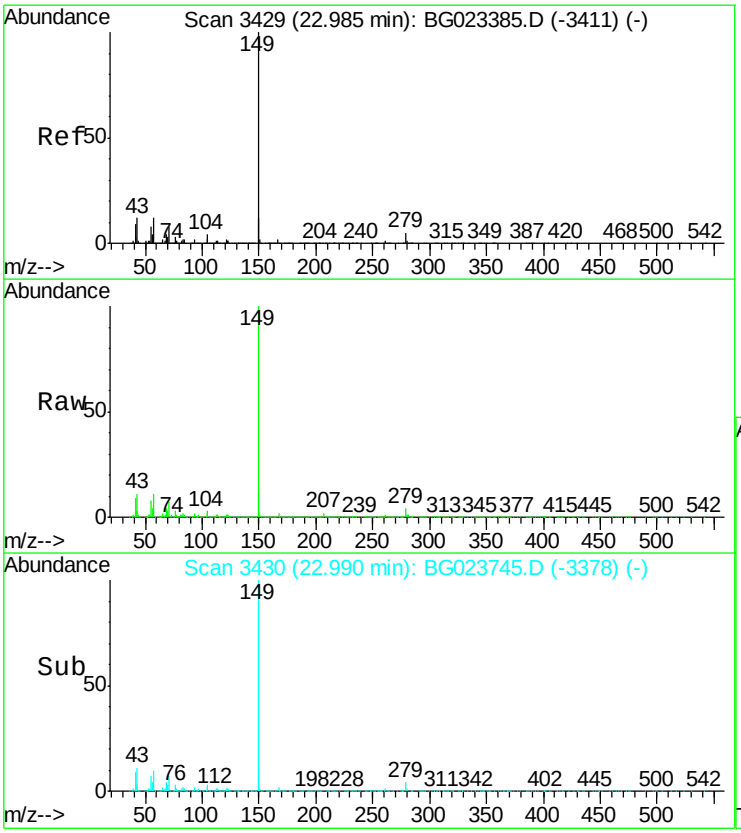
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.06 ng
RT: 21.72 min Scan# 3214
Delta R.T. -0.00 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1124573

Ion	Ratio	Lower	Upper
149	100		
167	30.0	24.0	36.0
279	4.6	4.8	7.2#

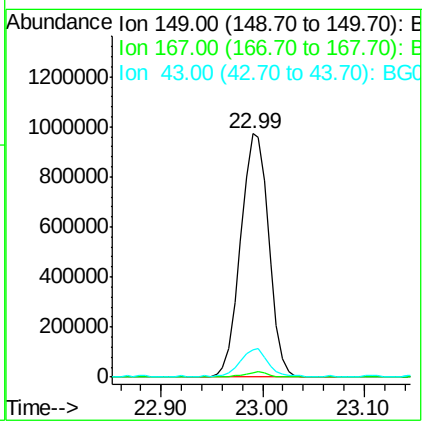


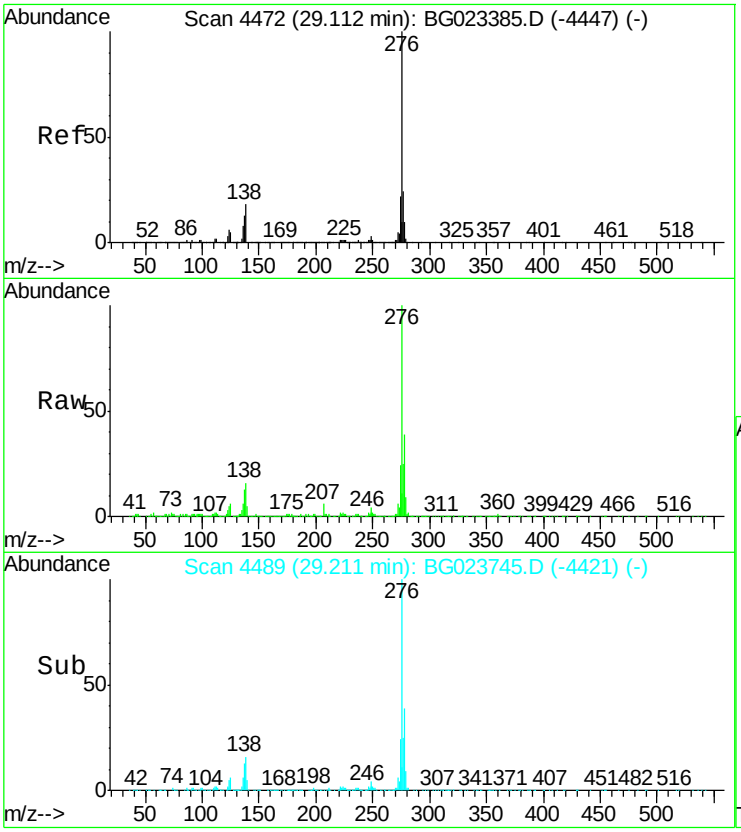


#84
Di-n-octyl phthalate
Concen: 41.82 ng
RT: 22.99 min Scan# 3430
Delta R.T. 0.01 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:149 Resp: 1864043

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	11.0	8.8	13.2



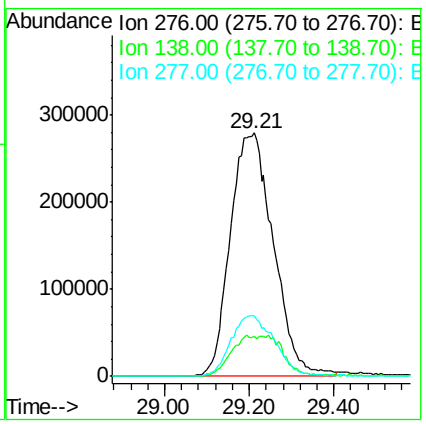


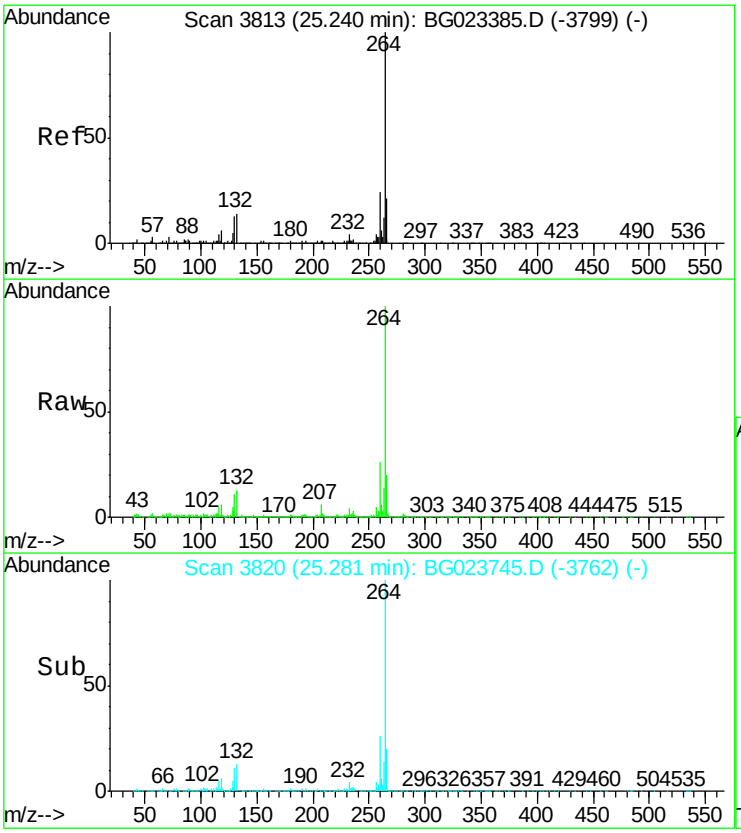
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.95 ng
RT: 29.21 min Scan# 4489
Delta R.T. 0.10 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1972284

Ion	Ratio	Lower	Upper
276	100		
138	9.7	0.0	0.0#
277	24.9	0.0	0.0#

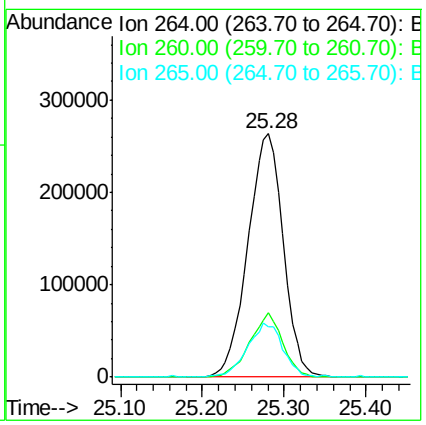


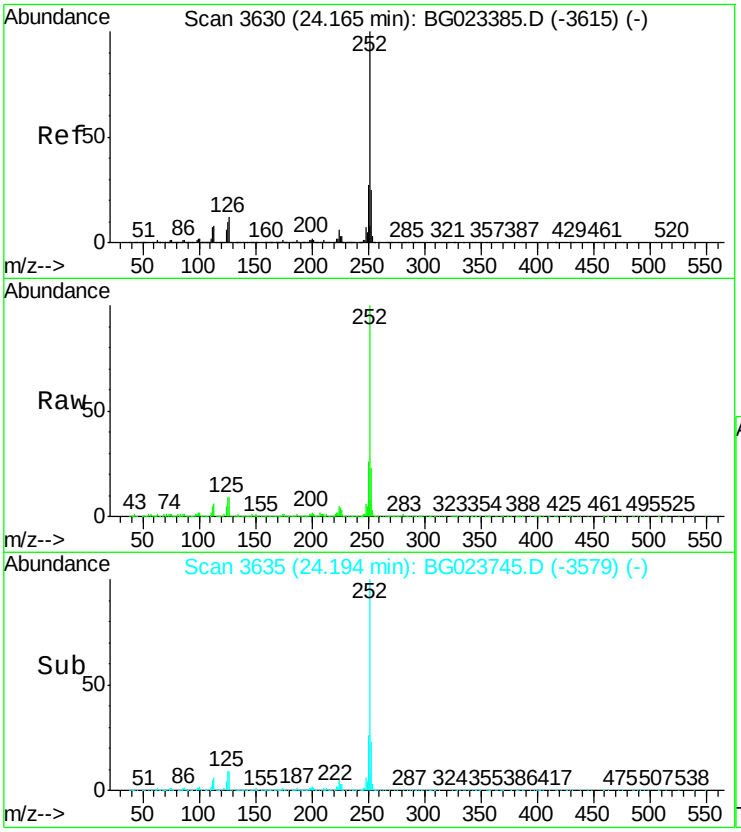


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.28 min Scan# 3820
Delta R.T. 0.04 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:264 Resp: 791297

Ion	Ratio	Lower	Upper
264	100		
260	26.2	18.4	27.6
265	20.5	18.9	28.3



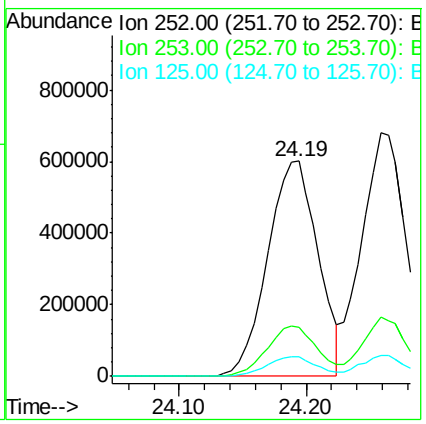


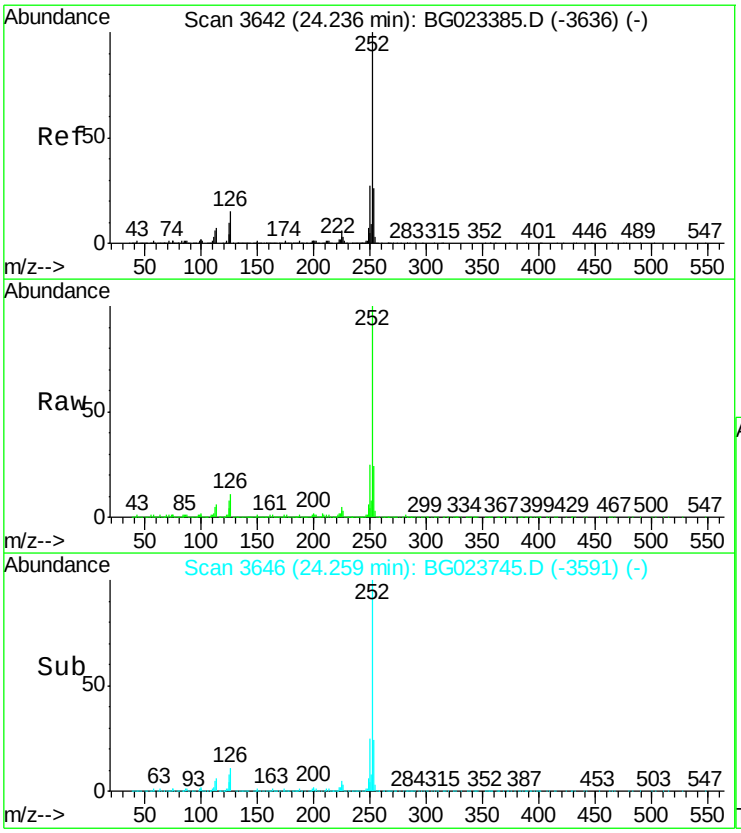
#87
Benzo(b)fluoranthene
Concen: 37.20 ng
RT: 24.19 min Scan# 3635
Delta R.T. 0.03 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1655992

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.9	28.3
125	9.0	3.9	5.9#

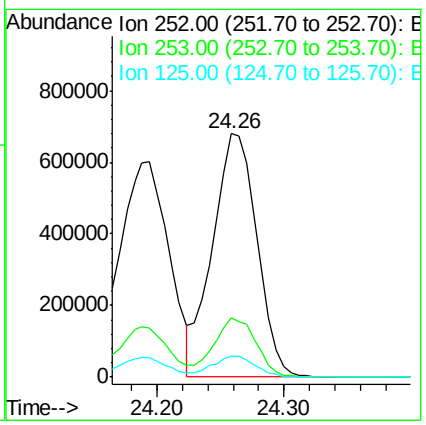


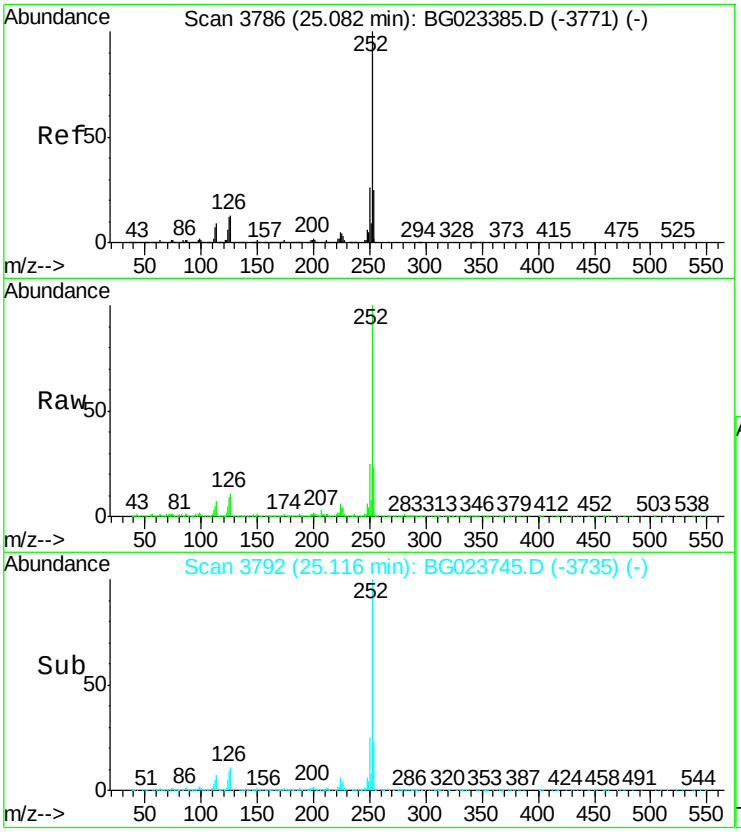


#88
Benzo(k)fluoranthene
Concen: 38.53 ng
RT: 24.26 min Scan# 3646
Delta R.T. 0.02 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:252 Resp: 1647433

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.8	28.2
125	8.4	3.2	4.8#



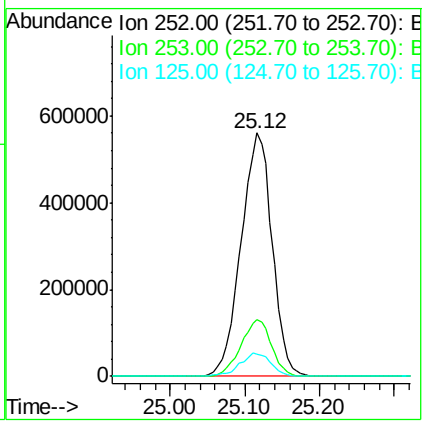


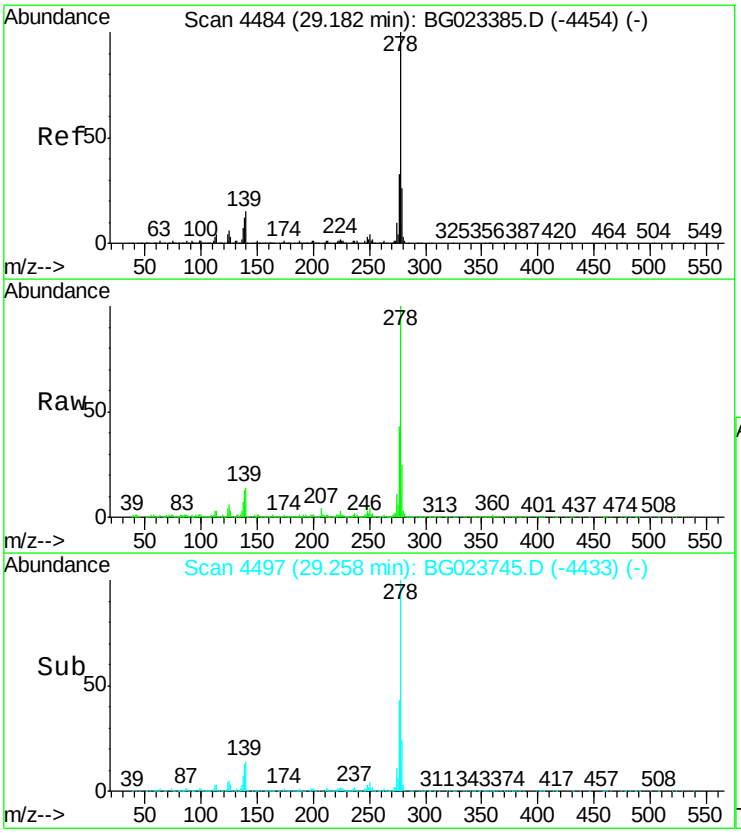
#89
Benzo(a)pyrene
Concen: 38.16 ng
RT: 25.12 min Scan# 3792
Delta R.T. 0.03 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1615899

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.7	28.1
125	8.9	3.9	5.9#

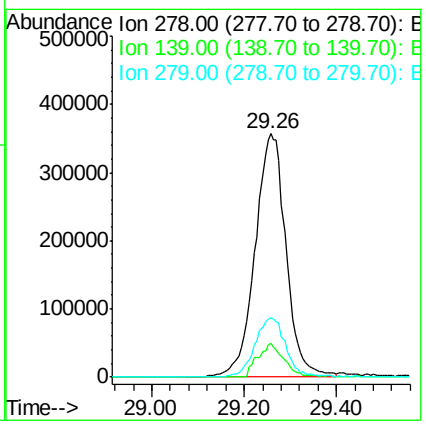


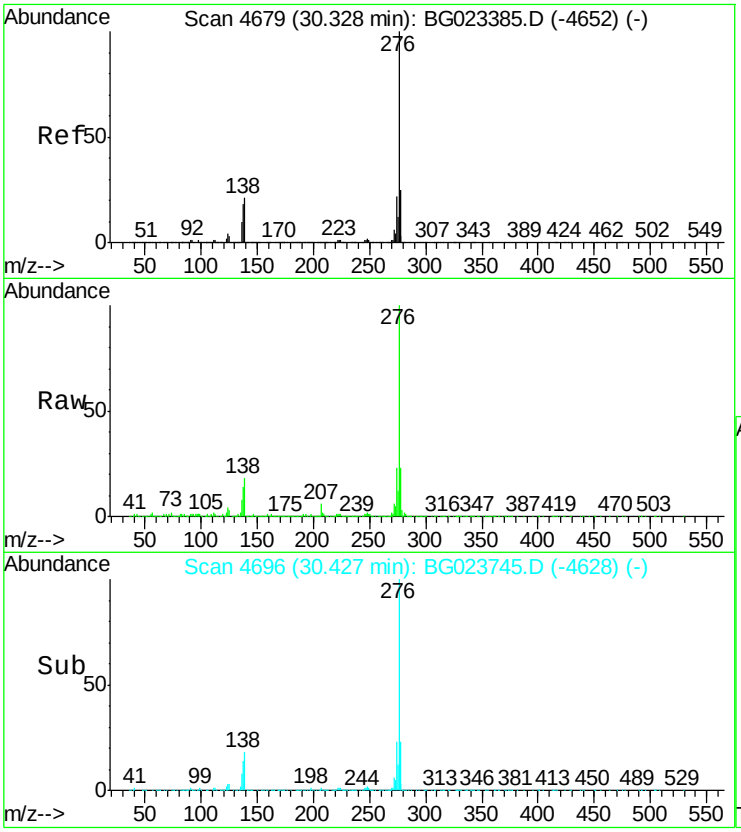


#90
Dibenzo(a,h)anthracene
Concen: 38.35 ng
RT: 29.26 min Scan# 4497
Delta R.T. 0.08 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Tgt Ion:278 Resp: 1658769

Ion	Ratio	Lower	Upper
278	100		
139	13.9	4.7	7.1#
279	24.5	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 36.34 ng
RT: 30.43 min Scan# 4696
Delta R.T. 0.10 min
Lab File: BG023745.D
Acq: 17 Aug 2016 9:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1582724

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	27.8
138	18.3	6.8	10.2#