Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072016\
Data File : BG023192.D
Acq On : 20 Jul 2016 17:52
Operator : UM/SJ
Sample : MDL-BLK-W
Misc : MDL 4PPM
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-BLK-W

Quant Time: Jul 21 04:25:05 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 21 04:24:30 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	79204	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	372008	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	275432	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.67	188	1632744	20.00	ng/ul	0.10
75) Chrysene-d12	21.89	240	769258	20.00	ng/ul	0.00
83) Perylene-d12	25.30	264	729664	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	9820	5.61	ng/uL	0.00
5) Phenol-d5	7.29	99	387783	47.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	285909	52.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	260289	47.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	304925	47.99	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	151820	51.02	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	182885	52.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	301222	46.10	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	440086	65.06	ng/ul	0.00
43) Dimethylphthalate-d6	14.21	166	1205154	52.63	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	1331929	51.17	ng/ul	0.00
51) 4-Nitrophenol-d4	15.01	143	202400	50.08	ng/ul	0.00
57) Fluorene-d10	15.81	176	1061488	51.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.03	200	648	0.06	ng/ul	0.11
70) Anthracene-d10	17.67	188	1632744	21.36	ng/ul	0.00
76) Pyrene-d10	19.96	212	1916346	48.27	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.07	264	1689321	49.31	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.54	88	269	0.14	ng/uL#	30
4) Benzaldehyde	7.30	77	606	0.12	ng/ul#	22
6) Phenol	7.31	94	89	0.01	ng/ul#	1
8) Bis(2-Chloroethyl)ether	7.55	93	1950	0.31	ng/ul#	37
11) 2-Methylphenol	8.60	108	82	0.01	ng/ul#	78
12) 2,2'-oxybis(1-Chloropropan	8.69	45	153	0.02	ng/ul#	64
14) Acetophenone	9.00	105	229	0.02	ng/ul#	62
15) N-Nitroso-di-n-propylamine	8.91	70	116	0.02	ng/ul#	46
16) 4-Methylphenol	8.92	108	221	0.03	ng/ul#	1
17) Hexachloroethane	9.04	117	162	0.06	ng/ul#	10
20) Nitrobenzene	9.36	77	59	0.01	ng/ul#	36
21) Isophorone	9.97	82	128	0.01	ng/ul#	64
23) 2-Nitrophenol	9.89	139	79	0.02	ng/ul#	52
24) 2,4-Dimethylphenol	10.12	107	77	0.01	ng/ul#	13
25) Bis(2-Chloroethoxy)methane	10.42	93	165	0.02	ng/ul#	49
27) 2,4-Dichlorophenol	10.61	162	245	0.04	ng/ul#	1
28) Naphthalene	11.04	128	219	0.01	ng/ul#	67
30) 4-Chloroaniline	11.15	127	207	0.03	ng/ul#	41
32) Caprolactam	11.88	113	90	0.03	ng/ul#	1
33) 4-Chloro-3-methylphenol	12.33	107	228	0.03	ng/ul#	15
34) 2-Methylnaphthalene	12.70	142	271	0.02	ng/ul#	3
37) Hexachlorocyclopentadiene	12.79	237	145	0.02	ng/ul#	27
39) 2,4,5-Trichlorophenol	13.55	196	94	0.01	ng/ul#	10

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072016\
Data File : BG023192.D
Acq On : 20 Jul 2016 17:52
Operator : UM/SJ
Sample : MDL-BLK-W
Misc : MDL 4PPM
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-BLK-W

Quant Time: Jul 21 04:25:05 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 21 04:24:30 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) 1,1'-Biphenyl	13.63	154	222	0.01	ng/ul#	41
42) 2-Nitroaniline	13.91	65	123	0.02	ng/ul#	1
44) Dimethylphthalate	14.26	163	121	0.01	ng/ul#	75
45) 2,6-Dinitrotoluene	14.37	165	56	0.01	ng/ul#	24
47) Acenaphthylene	14.54	152	182	0.01	ng/ul#	68
48) 3-Nitroaniline	14.45	138	85	0.02	ng/ul#	67
49) Acenaphthene	14.88	153	56	0.00	ng/ul#	1
50) 2,4-Dinitrophenol	14.92	184	124	0.04	ng/ul#	53
52) 4-Nitrophenol	15.02	109	1280	0.27	ng/ul#	1
53) Dibenzofuran	15.21	168	269	0.01	ng/ul#	66
54) 2,4-Dinitrotoluene	15.17	165	214	0.03	ng/ul#	46
55) 2,3,4,6-Tetrachlorophenol	15.45	232	156	0.02	ng/ul#	75
56) Diethylphthalate	15.62	149	396	0.02	ng/ul#	59
58) Fluorene	15.88	166	70	0.00	ng/ul#	8
60) 4-Nitroaniline	15.93	138	903	0.17	ng/ul#	1
63) 4,6-Dinitro-2-methylphenol	15.96	198	103	0.01	ng/ul#	61
64) N-Nitrosodiphenylamine	16.13	169	76	0.00	ng/ul#	21
66) Hexachlorobenzene	16.86	284	317	0.02	ng/ul#	42
67) Atrazine	17.10	200	88	0.00	ng/ul#	36
68) Pentachlorophenol	17.31	266	54	0.00	ng/ul#	14
69) Phenanthrene	17.74	178	61	0.00	ng/ul#	59
71) Anthracene	17.83	178	76	0.00	ng/ul#	59
72) Carbazole	18.03	167	255	0.00	ng/ul#	57
73) Di-n-butylphthalate	18.65	149	53	0.00	ng/ul#	79
74) Fluoranthene	19.72	202	404	0.00	ng/ul#	69
77) Pyrene	19.99	202	7024	0.15	ng/ul#	65
78) Butylbenzylphthalate	20.87	149	4157	0.20	ng/ul#	87
79) 3,3'-Dichlorobenzidine	21.78	252	969	0.06	ng/ul#	74
80) Benzo(a)anthracene	21.87	228	5973	0.13	ng/ul	93
81) Bis(2-ethylhexyl)phthalate	21.75	149	6653	0.24	ng/ul#	79
82) Chrysene	21.88	228	8436	0.20	ng/ul	92
84) Di-n-octyl phthalate	23.04	149	3277	0.08	ng/ul	100
85) Benzo(b)fluoranthene	24.20	252	1457	0.03	ng/ul#	70
86) Benzo(k)fluoranthene	24.29	252	3041	0.07	ng/ul#	49
88) Benzo(a)pyrene	25.13	252	1020	0.02	ng/ul#	91
89) Indeno(1,2,3-cd)pyrene	29.19	276	1213	0.03	ng/ul#	80
90) Dibenzo(a,h)anthracene	29.27	278	1540	0.04	ng/ul#	1
91) Benzo(g,h,i)perylene	30.43	276	1248	0.03	ng/ul#	38

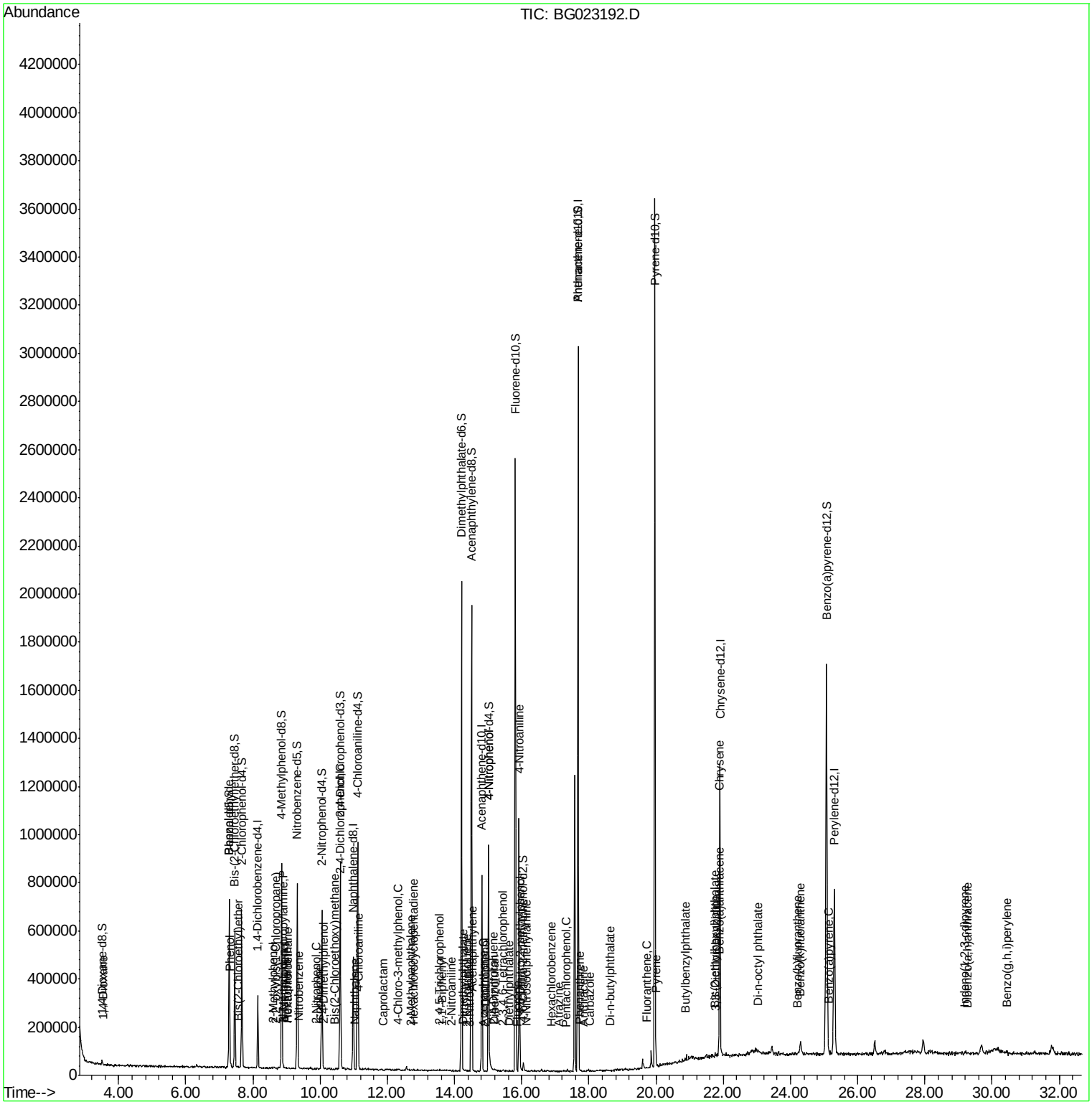
(#) = qualifier out of range (m) = manual integration (+) = signals summed

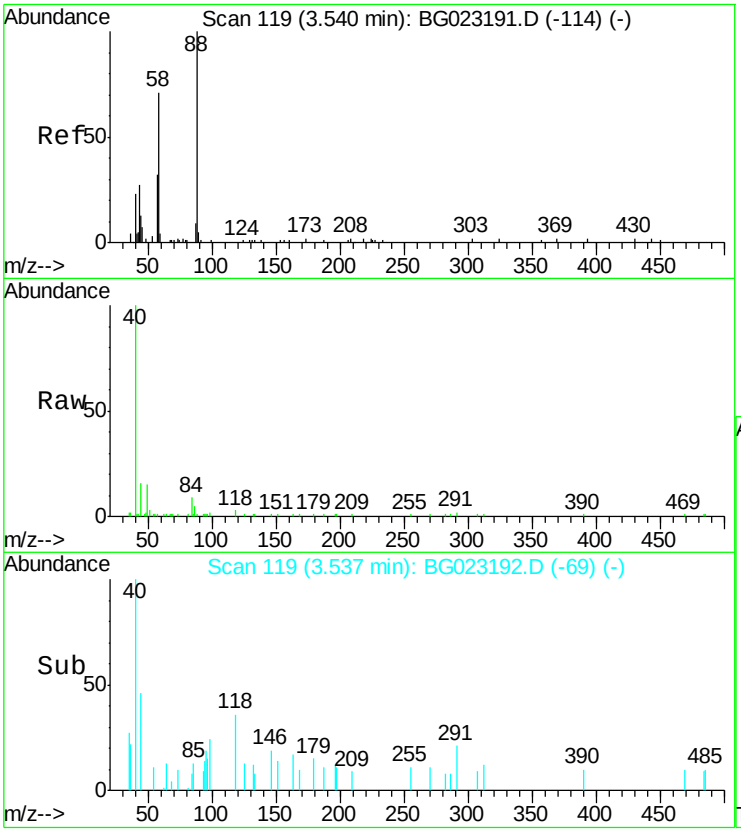
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072016\
Data File : BG023192.D
Acq On : 20 Jul 2016 17:52
Operator : UM/SJ
Sample : MDL-BLK-W
Misc : MDL 4PPM
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Quant Time: Jul 21 04:25:05 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 21 04:24:30 2016
Response via : Initial Calibration



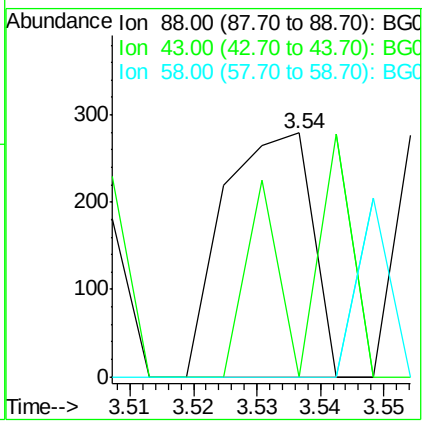


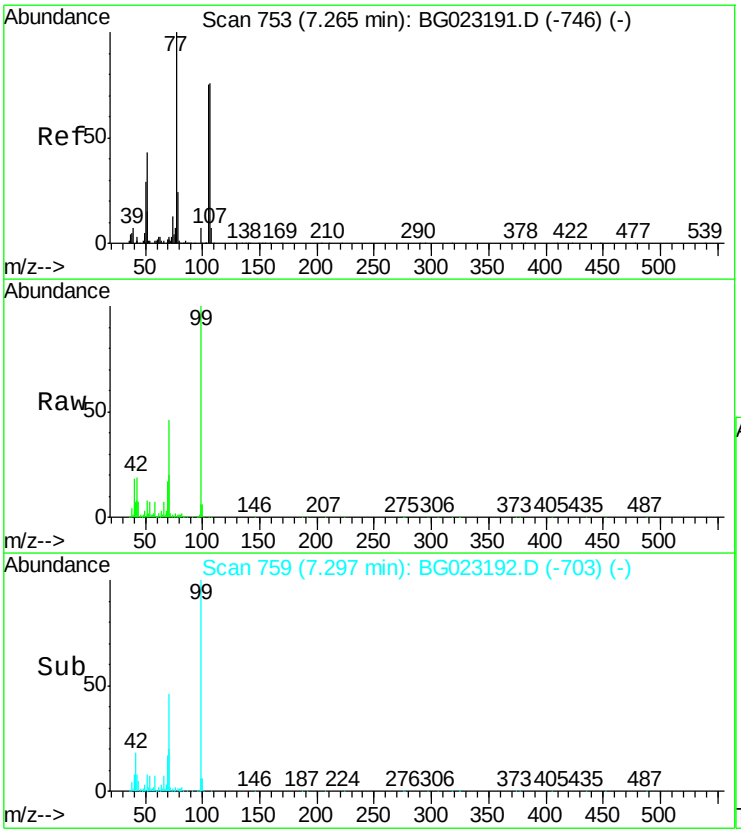
#2
1,4-Dioxane
Concen: 0.14 ng/uL
RT: 3.54 min Scan# 119
Delta R.T. -0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion: 88 Resp: 269

Ion	Ratio	Lower	Upper
88	100		
43	0.0	16.6	24.8#
58	0.0	47.2	70.8#

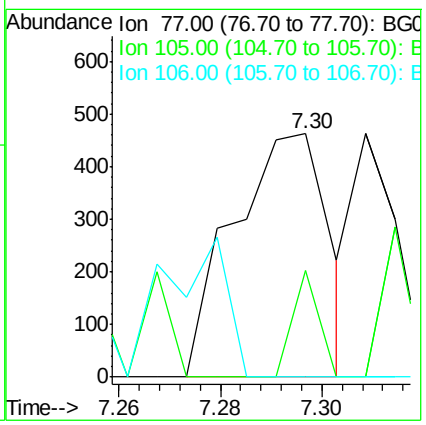


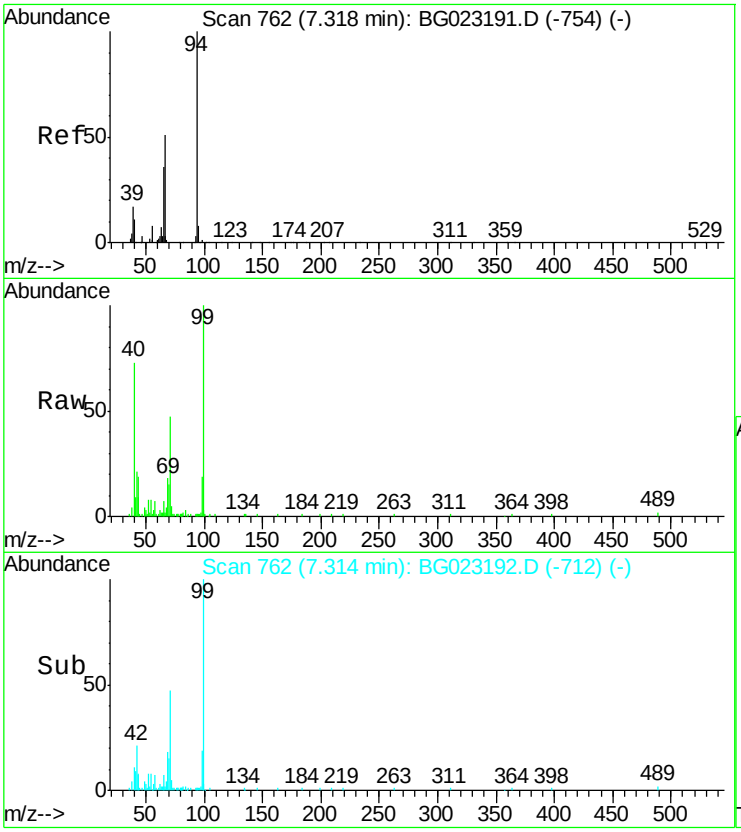


#4
Benzaldehyde
Concen: 0.12 ng/ul
RT: 7.30 min Scan# 759
Delta R.T. 0.03 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion: 77 Resp: 606

Ion	Ratio	Lower	Upper
77	100		
105	43.6	83.8	125.8#
106	0.0	77.9	116.9#



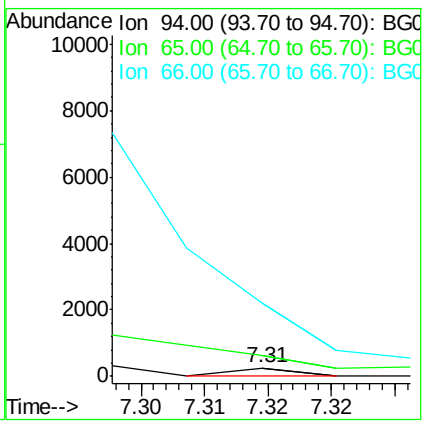


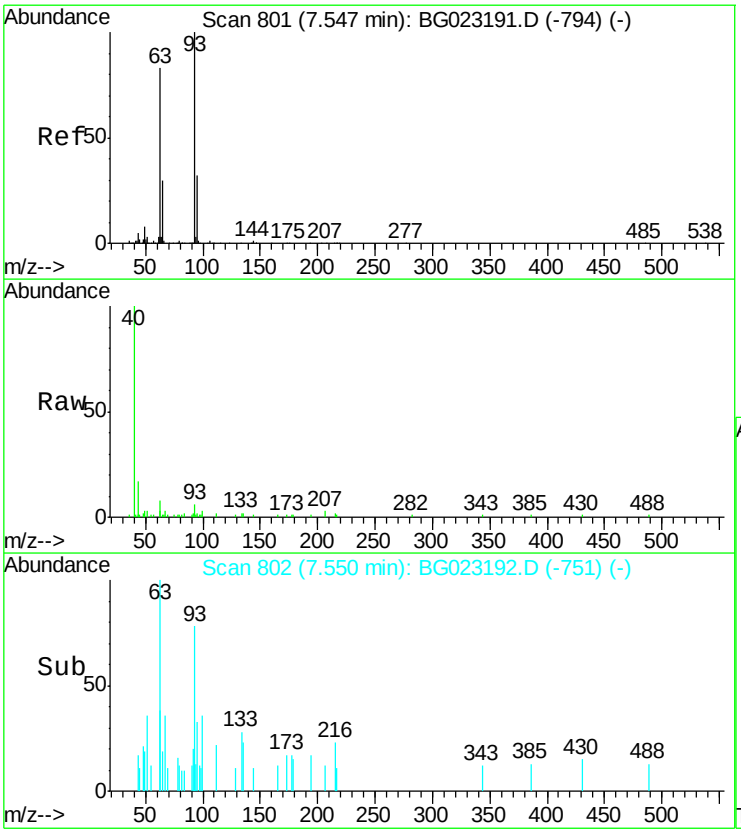
#6
Phenol
Concen: 0.01 ng/ul
RT: 7.31 min Scan# 762
Delta R.T. -0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion: 94 Resp: 89

Ion	Ratio	Lower	Upper
94	100		
65	247.2	16.8	25.2#
66	875.4	22.6	33.8#

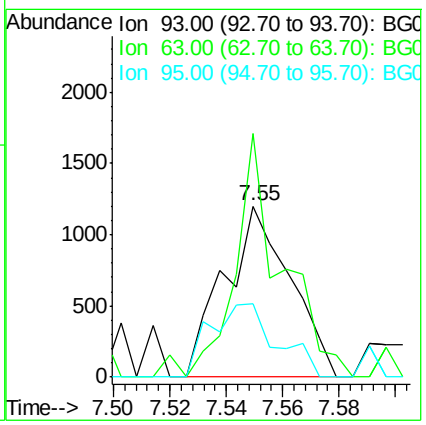


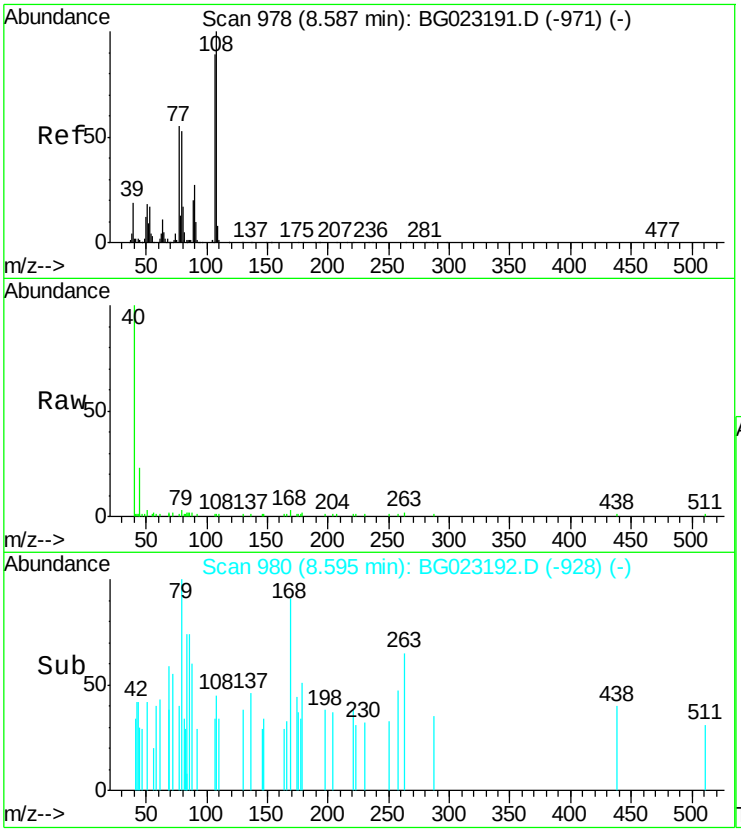


#8
Bis(2-Chloroethyl)ether
Concen: 0.31 ng/ul
RT: 7.55 min Scan# 802
Delta R.T. 0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion: 93 Resp: 1950

Ion	Ratio	Lower	Upper
93	100		
63	142.2	56.0	84.0#
95	42.6	27.7	41.5#



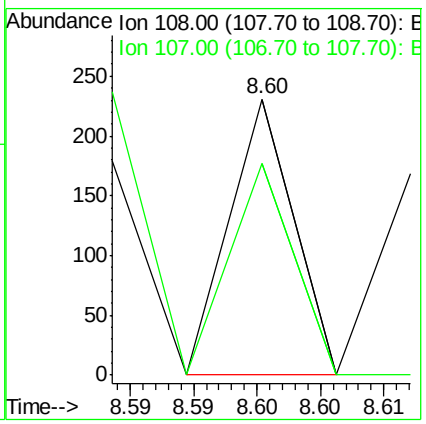


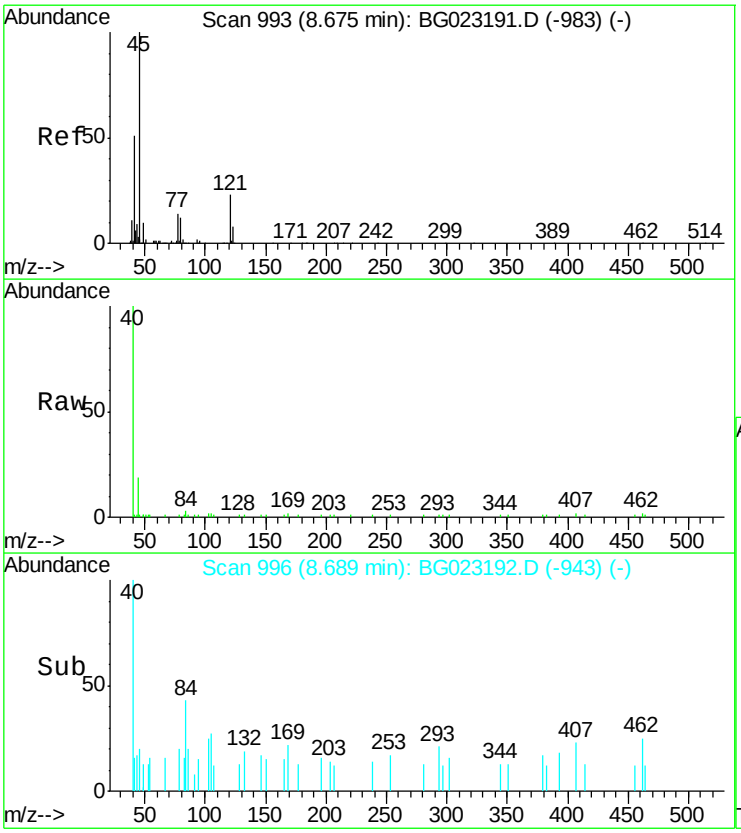
#11
2-Methylphenol
Concen: 0.01 ng/ul
RT: 8.60 min Scan# 980
Delta R.T. 0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:108 Resp: 82

Ion	Ratio	Lower	Upper
108	100		
107	76.6	78.6	117.8#

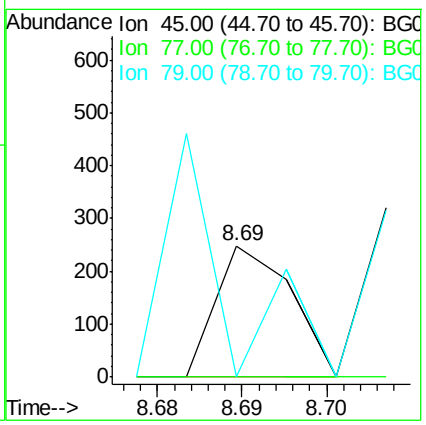


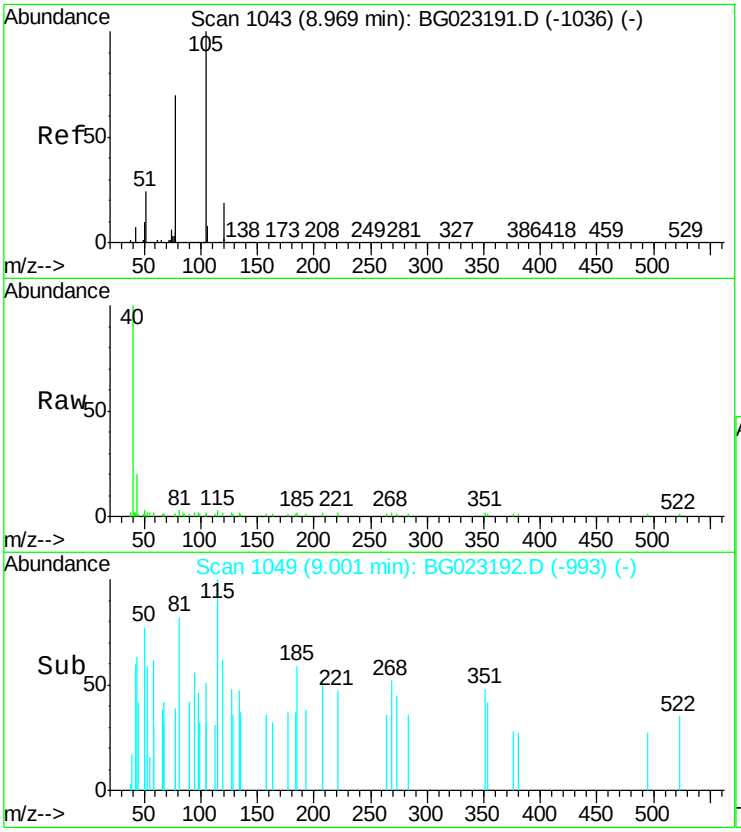


#12
2,2'-oxybis(1-Chloropropane)
Concen: 0.02 ng/ul
RT: 8.69 min Scan# 996
Delta R.T. 0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion: 45 Resp: 153

Ion	Ratio	Lower	Upper
45	100		
77	0.0	13.4	20.2#
79	0.0	10.2	15.4#



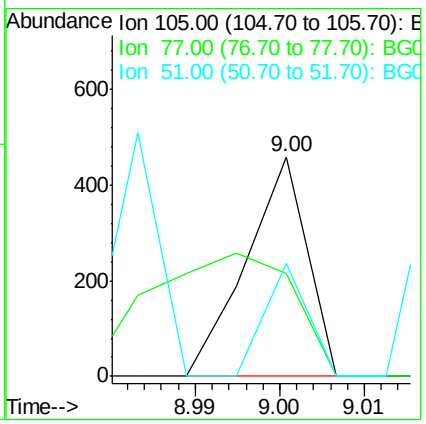


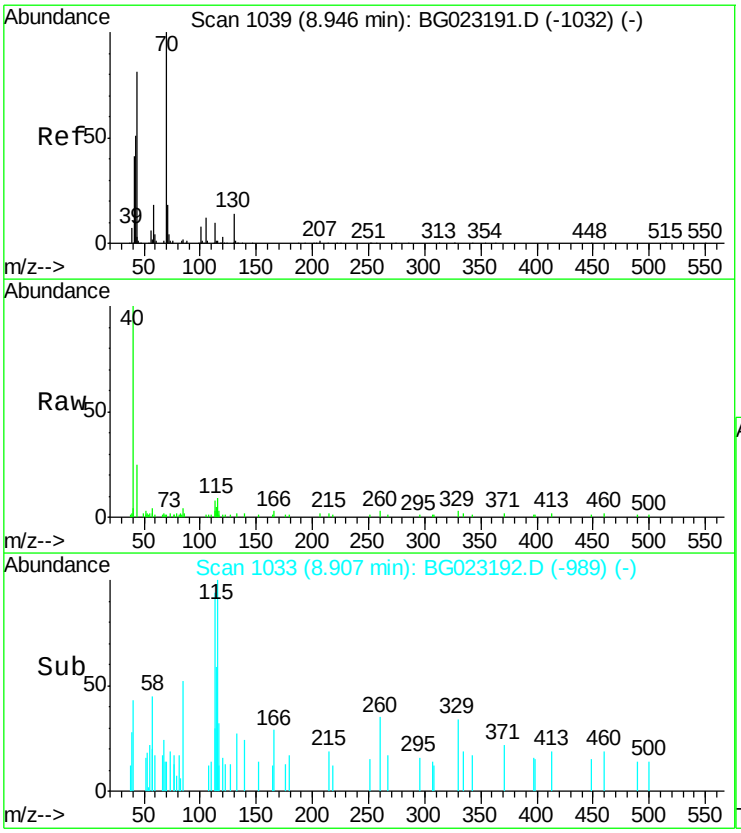
#14
Acetophenone
Concen: 0.02 ng/ul
RT: 9.00 min Scan# 1049
Delta R.T. 0.03 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:105 Resp: 229

Ion	Ratio	Lower	Upper
105	100		
77	47.1	56.1	84.1#
51	51.4	14.6	22.0#

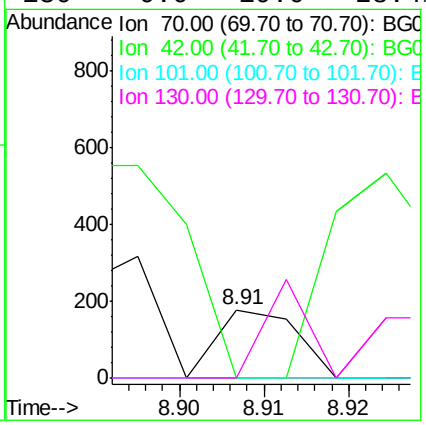


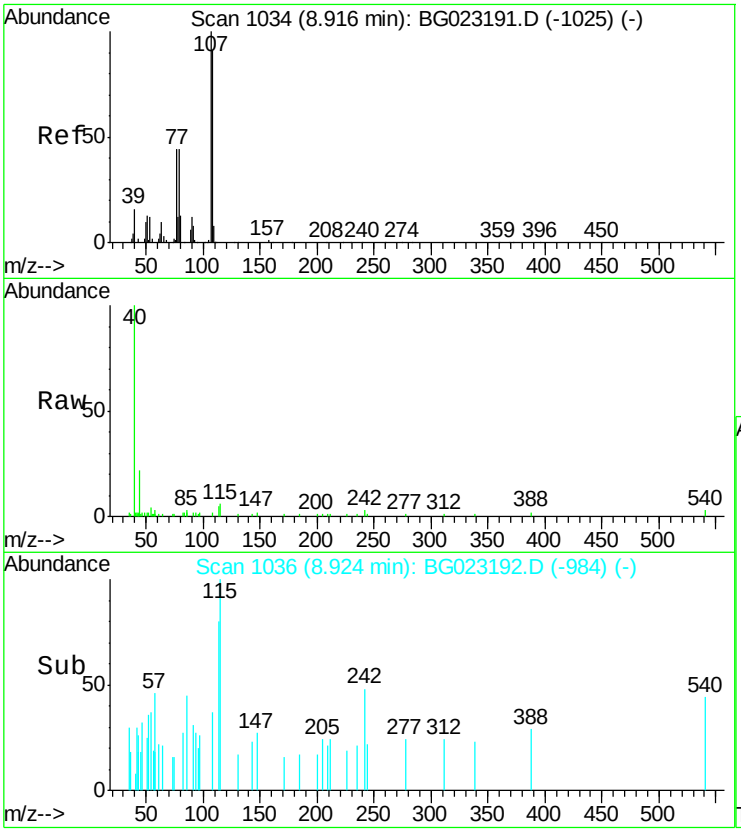


#15
N-Nitroso-di-n-propylamine
Concen: 0.02 ng/ul
RT: 8.91 min Scan# 1033
Delta R.T. -0.04 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion: 70 Resp: 116

Ion	Ratio	Lower	Upper
70	100		
42	0.0	31.4	47.2#
101	0.0	8.6	13.0#
130	0.0	19.0	28.4#



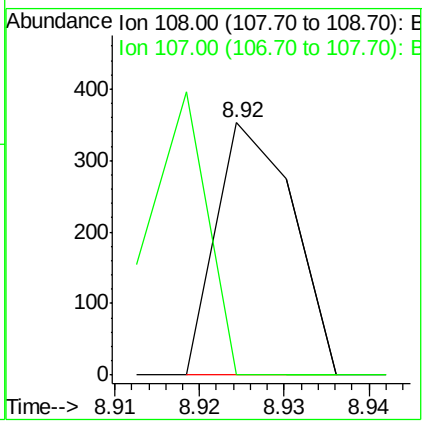


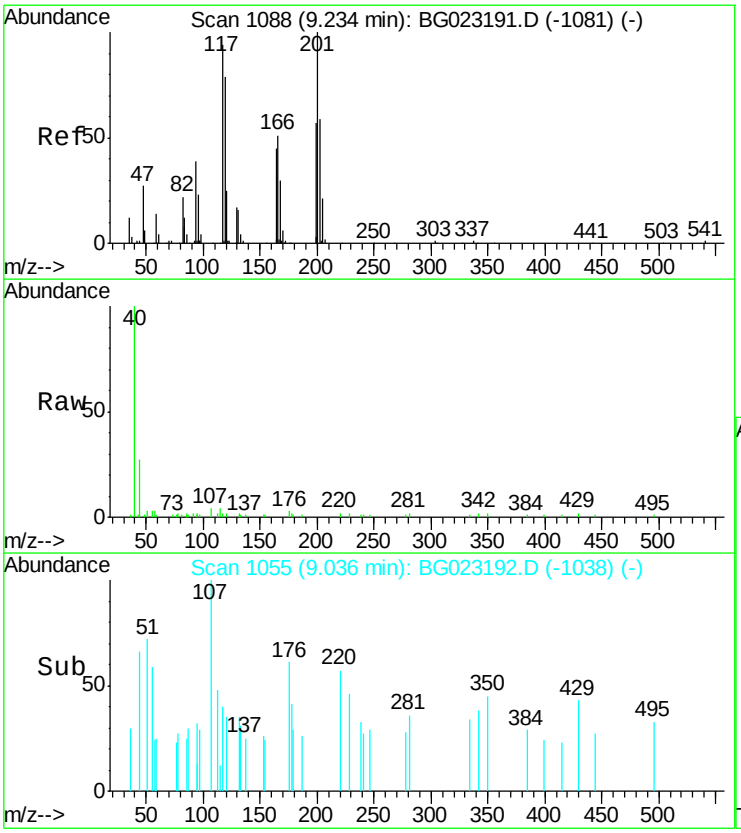
#16
4-Methylphenol
Concen: 0.03 ng/ul
RT: 8.92 min Scan# 1036
Delta R.T. 0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:108 Resp: 221

Ion	Ratio	Lower	Upper
108	100		
107	0.0	88.3	132.5#

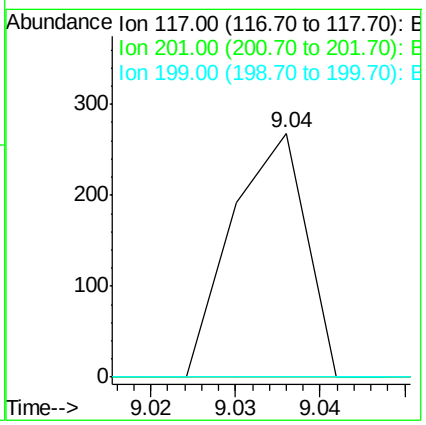


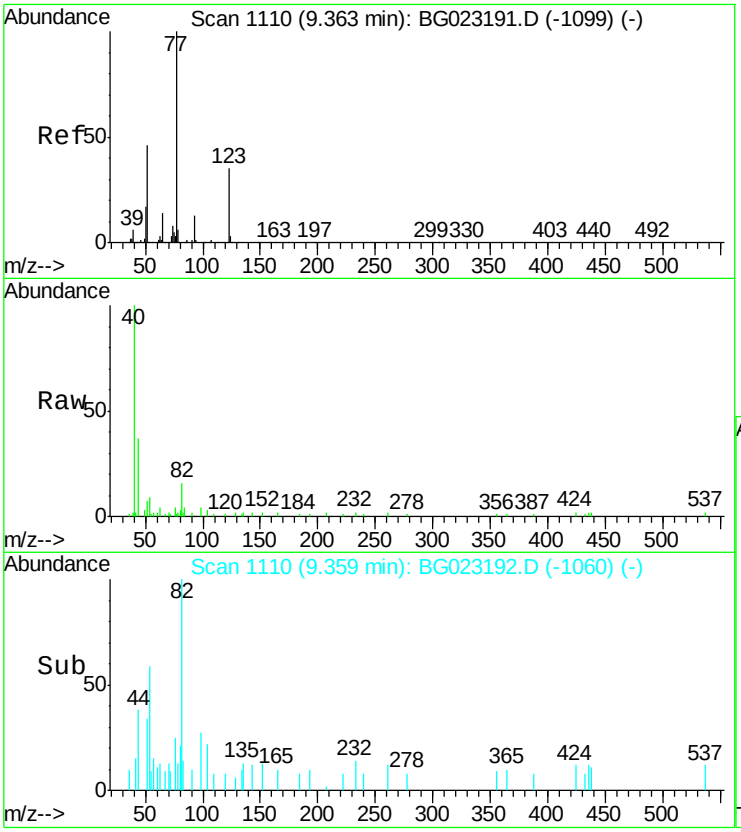


#17
Hexachloroethane
Concen: 0.06 ng/ul
RT: 9.04 min Scan# 1055
Delta R.T. -0.20 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:117 Resp: 162

Ion	Ratio	Lower	Upper
117	100		
201	0.0	76.8	115.2#
199	0.0	43.5	65.3#



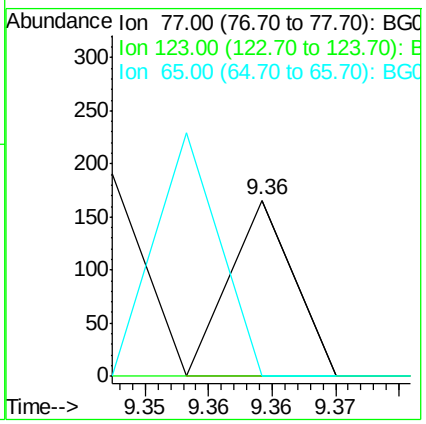


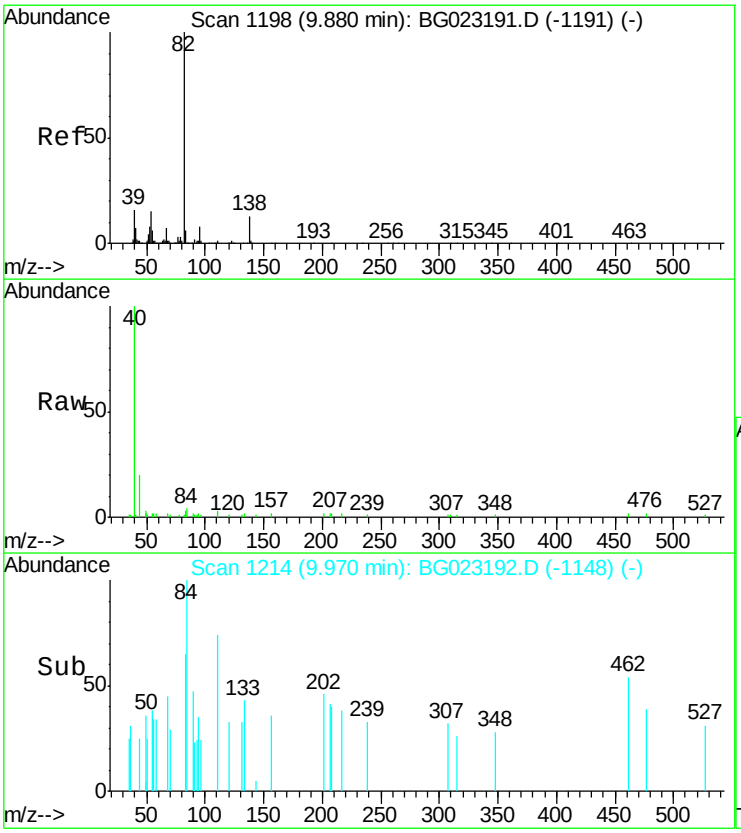
#20
Nitrobenzene
Concen: 0.01 ng/ul
RT: 9.36 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion: 77 Resp: 59

Ion	Ratio	Lower	Upper
77	100		
123	0.0	39.5	59.3#
65	0.0	9.0	13.4#

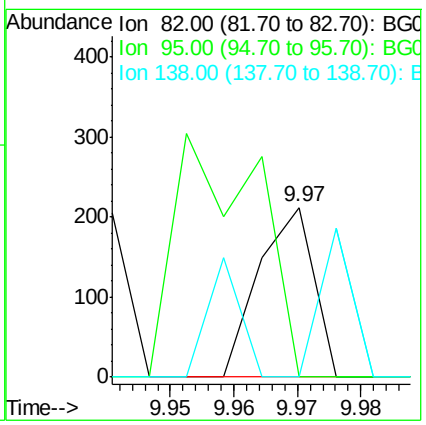


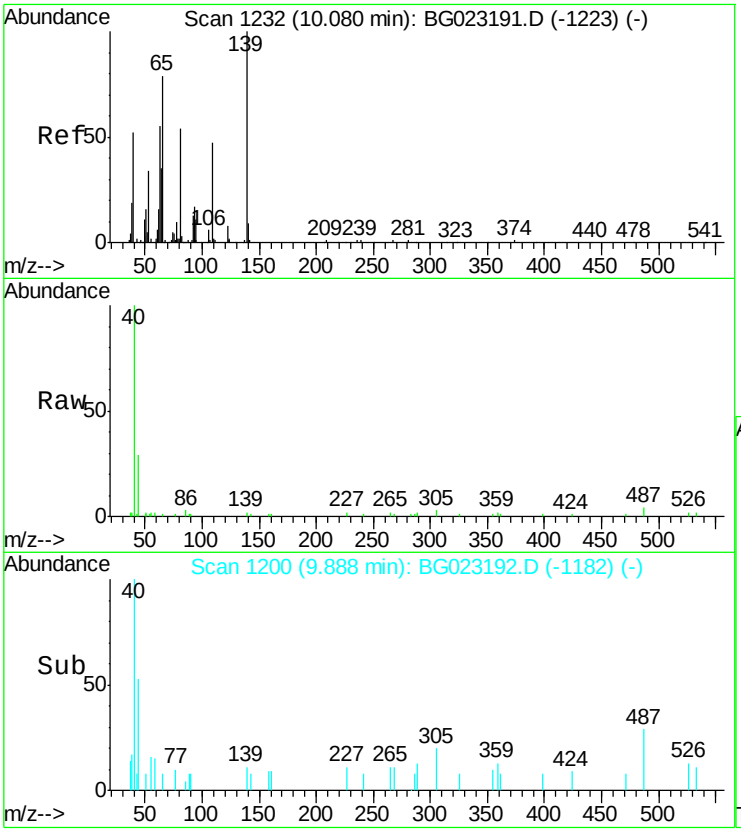


#21
Isophorone
Concen: 0.01 ng/ul
RT: 9.97 min Scan# 1214
Delta R.T. 0.09 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion: 82 Resp: 128

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.1	7.7#
138	0.0	15.0	22.6#



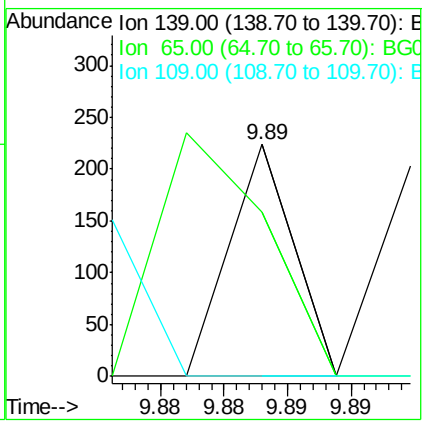


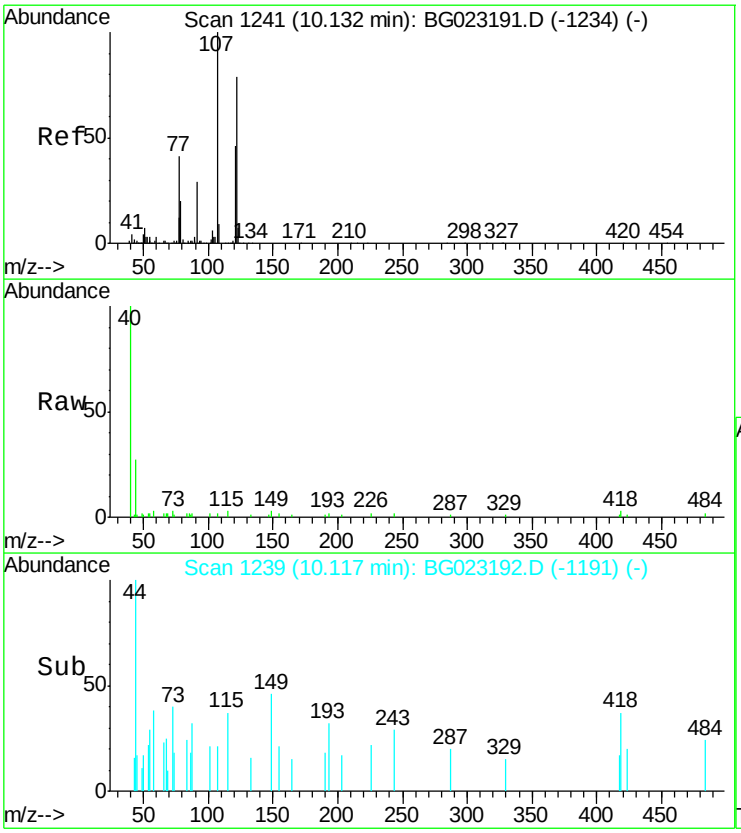
#23
2-Nitrophenol
Concen: 0.02 ng/ul
RT: 9.89 min Scan# 1200
Delta R.T. -0.19 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:139 Resp: 79

Ion	Ratio	Lower	Upper
139	100		
65	70.5	31.8	47.8#
109	0.0	17.1	25.7#

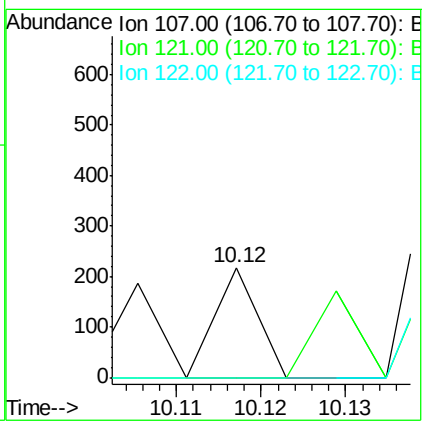


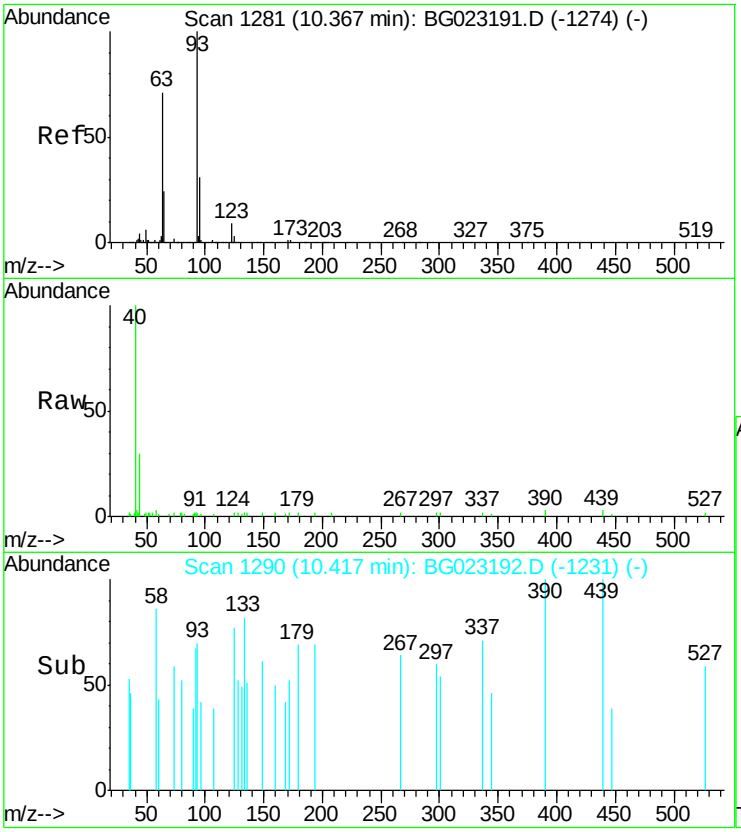


#24
2,4-Dimethylphenol
Concen: 0.01 ng/ul
RT: 10.12 min Scan# 1239
Delta R.T. -0.02 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:107 Resp: 77

Ion	Ratio	Lower	Upper
107	100		
121	0.0	43.7	65.5#
122	0.0	70.3	105.5#



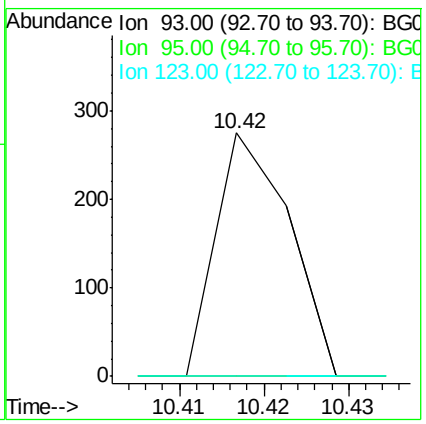


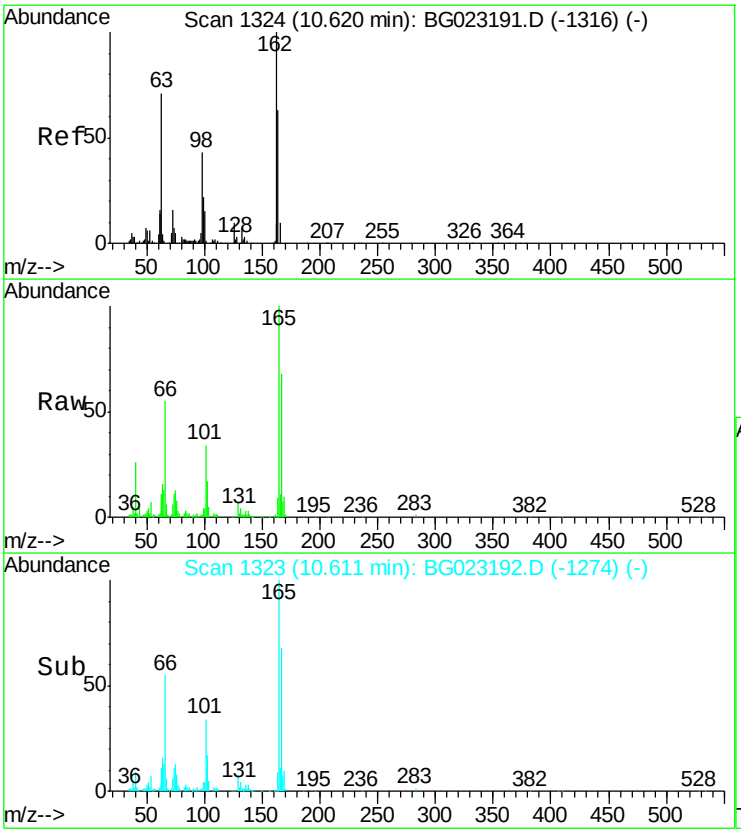
#25
Bis(2-Chloroethoxy)methane
Concen: 0.02 ng/ul
RT: 10.42 min Scan# 1290
Delta R.T. 0.05 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion: 93 Resp: 165

Ion	Ratio	Lower	Upper
93	100		
95	0.0	26.0	39.0#
123	0.0	10.1	15.1#

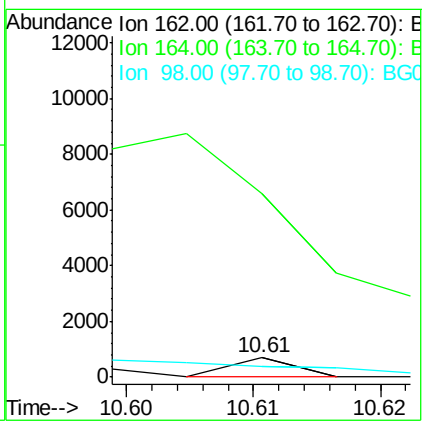


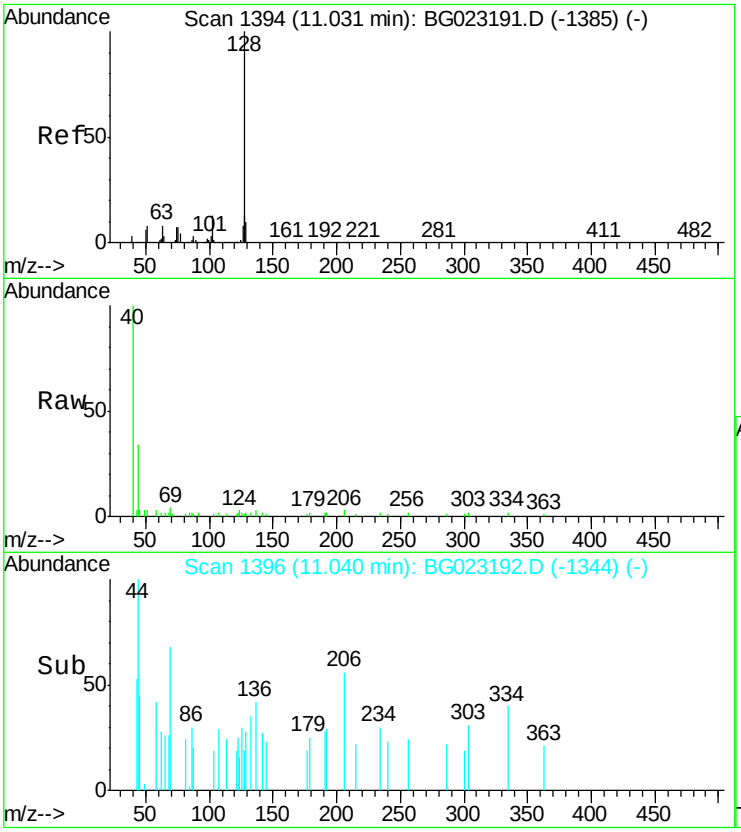


#27
2,4-Dichlorophenol
Concen: 0.04 ng/ul
RT: 10.61 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:162 Resp: 245

Ion	Ratio	Lower	Upper
162	100		
164	949.7	51.6	77.4#
98	55.9	28.3	42.5#



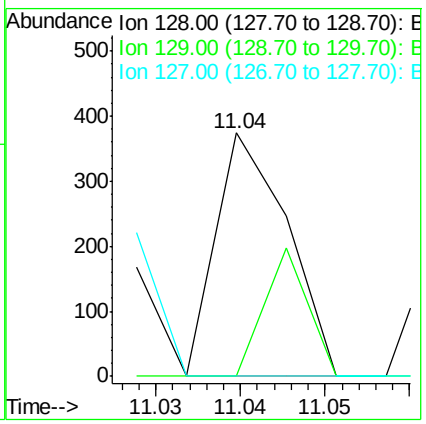


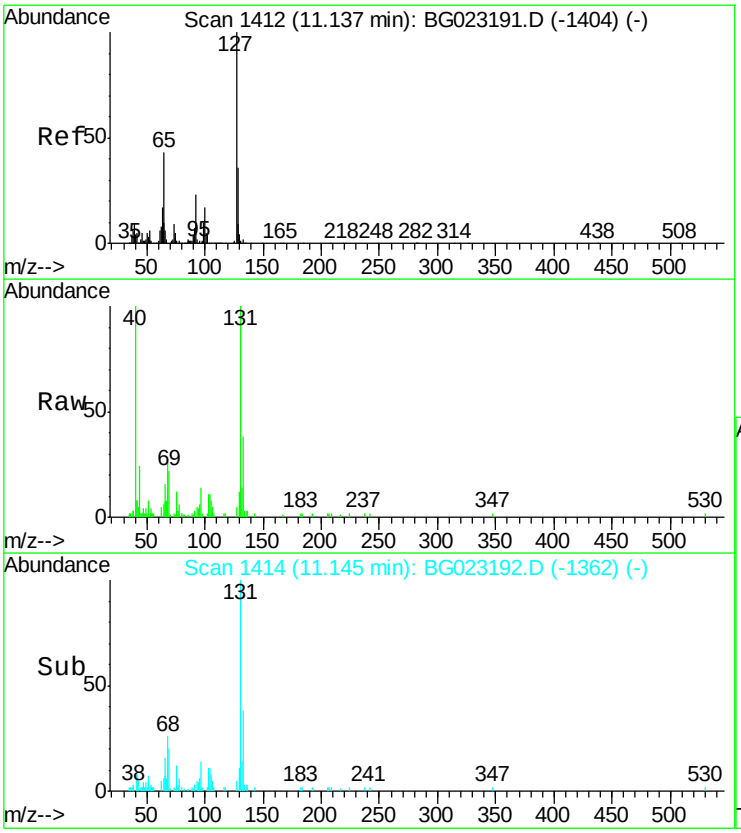
#28
Naphthalene
Concen: 0.01 ng/ul
RT: 11.04 min Scan# 1396
Delta R.T. 0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:128 Resp: 219

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.4	14.2#
127	0.0	11.2	16.8#

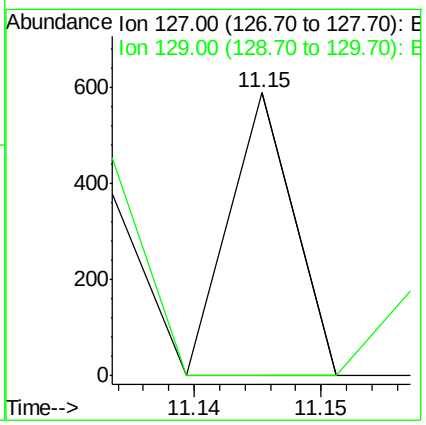


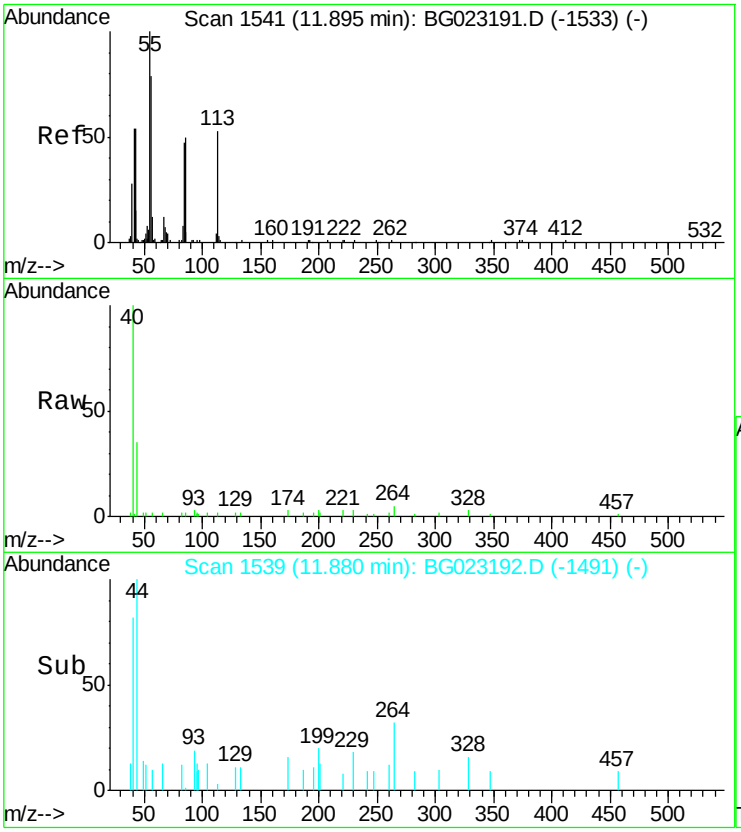


#30
4-Chloroaniline
Concen: 0.03 ng/ul
RT: 11.15 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:127 Resp: 207

Ion	Ratio	Lower	Upper
127	100		
129	0.0	26.9	40.3#



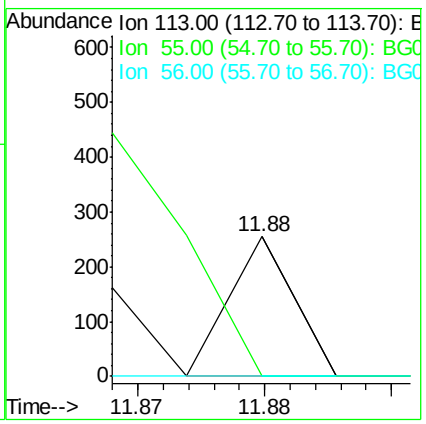


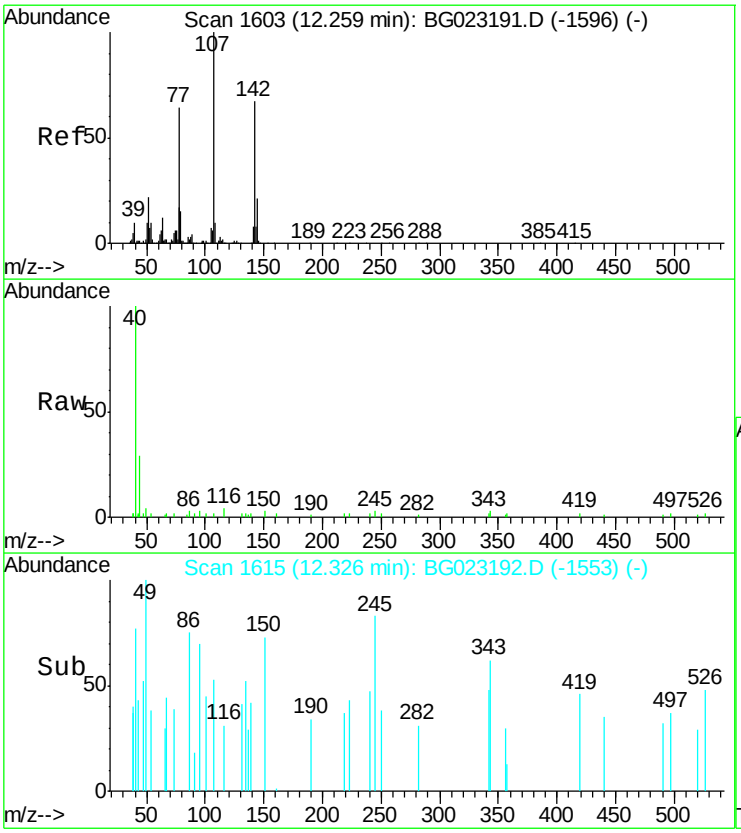
#32
Caprolactam
Concen: 0.03 ng/ul
RT: 11.88 min Scan# 1539
Delta R.T. -0.02 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:113 Resp: 90

Ion	Ratio	Lower	Upper
113	100		
55	0.0	99.6	149.4#
56	0.0	66.4	99.6#

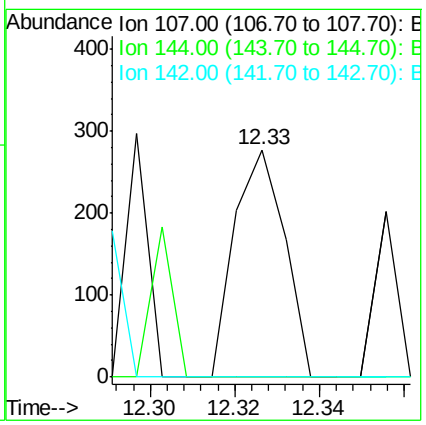


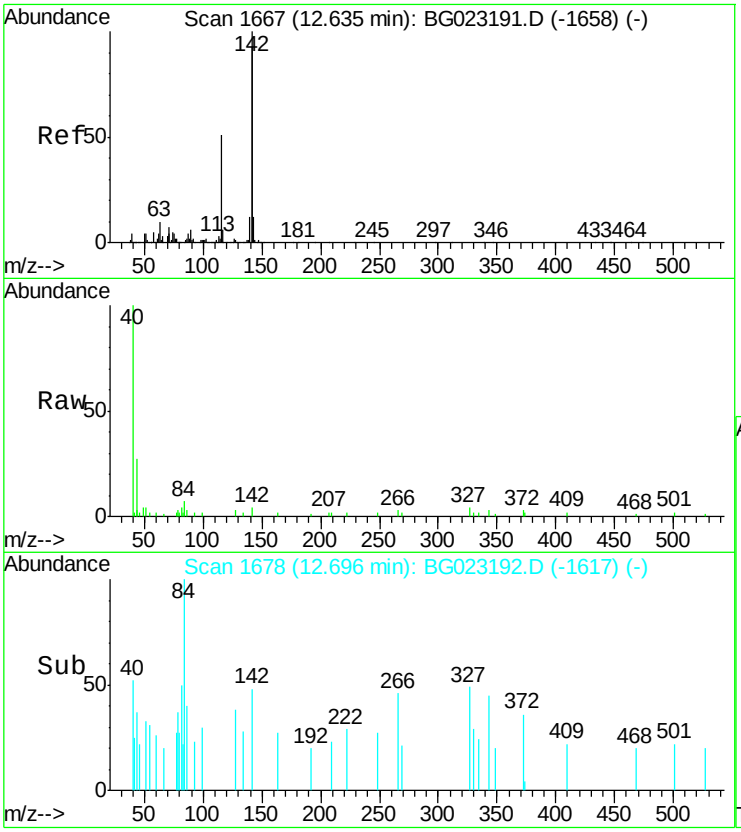


#33
4-Chloro-3-methylphenol
Concen: 0.03 ng/ul
RT: 12.33 min Scan# 1615
Delta R.T. 0.07 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:107 Resp: 228

Ion	Ratio	Lower	Upper
107	100		
144	0.0	22.7	34.1#
142	0.0	71.6	107.4#



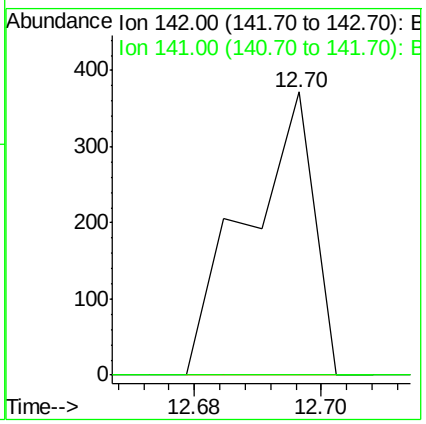


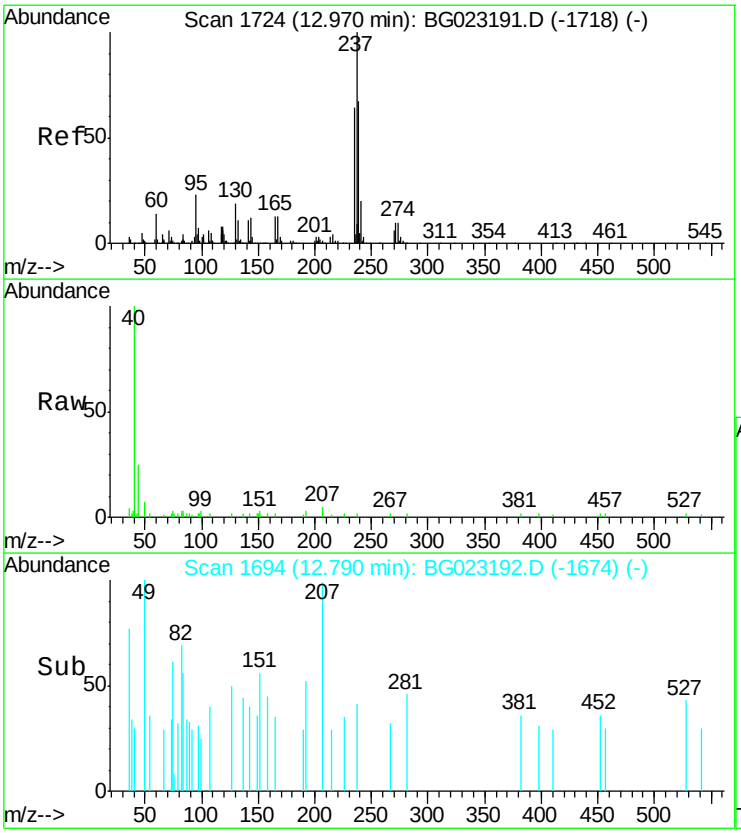
#34
2-Methylnaphthalene
Concen: 0.02 ng/ul
RT: 12.70 min Scan# 1678
Delta R.T. 0.06 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:142 Resp: 271

Ion	Ratio	Lower	Upper
142	100		
141	0.0	75.2	112.8#

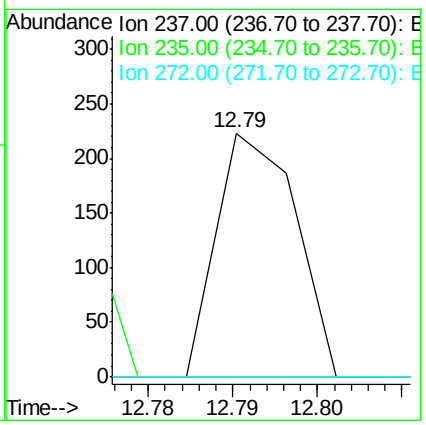


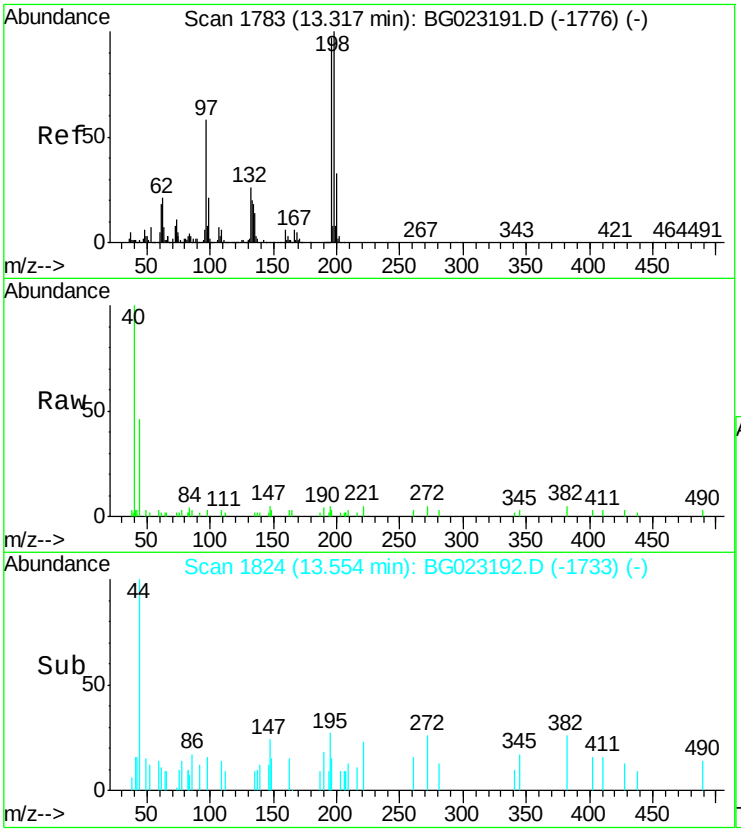


#37
Hexachlorocyclopentadiene
Concen: 0.02 ng/ul
RT: 12.79 min Scan# 1694
Delta R.T. -0.18 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:237 Resp: 145

Ion	Ratio	Lower	Upper
237	100		
235	0.0	49.6	74.4#
272	0.0	9.3	13.9#



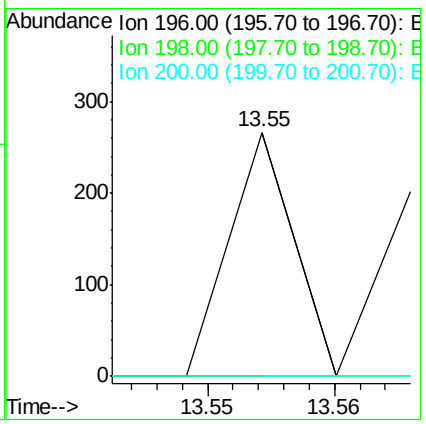


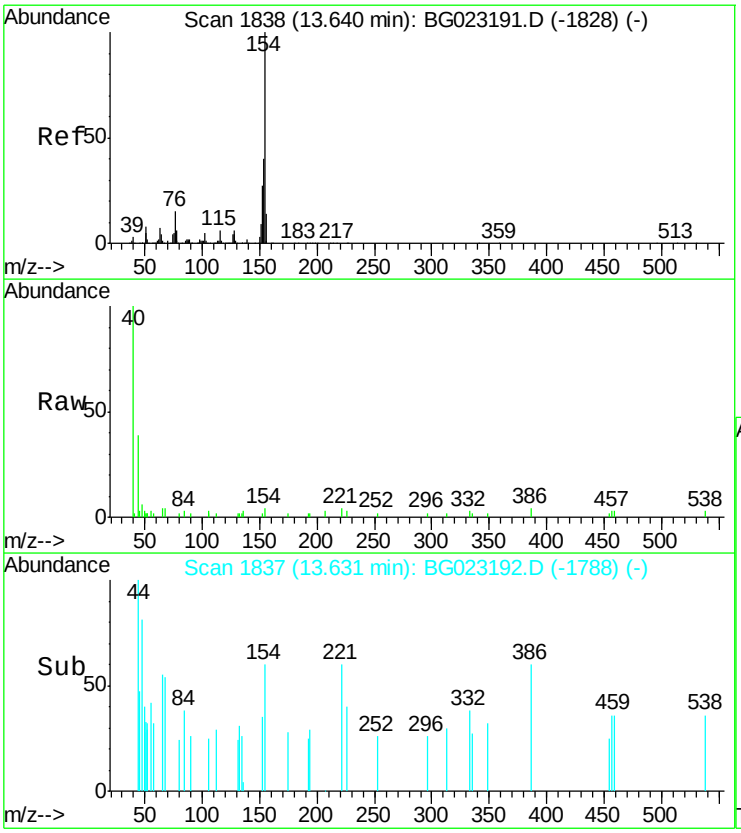
#39
2,4,5-Trichlorophenol
Concen: 0.01 ng/ul
RT: 13.55 min Scan# 1824
Delta R.T. 0.24 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:196 Resp: 94

Ion	Ratio	Lower	Upper
196	100		
198	0.0	79.8	119.8#
200	0.0	24.0	36.0#

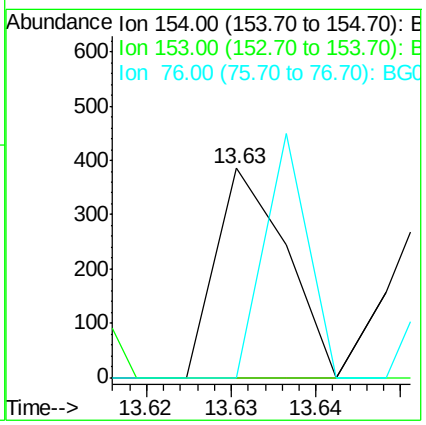


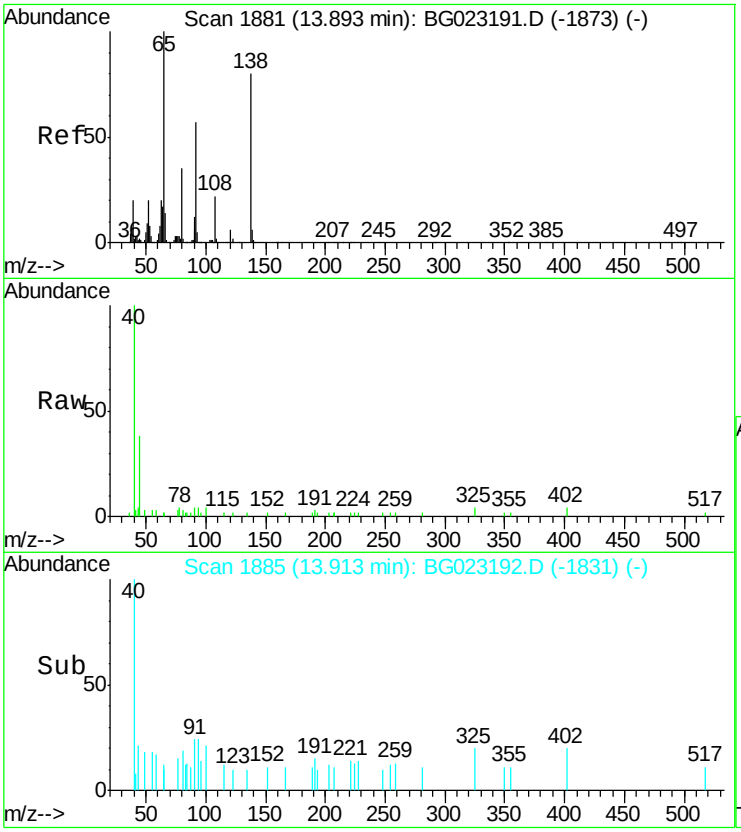


#40
1,1'-Biphenyl
Concen: 0.01 ng/ul
RT: 13.63 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:154 Resp: 222

Ion	Ratio	Lower	Upper
154	100		
153	0.0	34.6	52.0#
76	0.0	11.9	17.9#



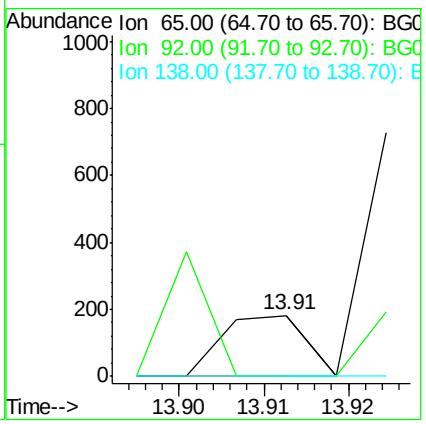


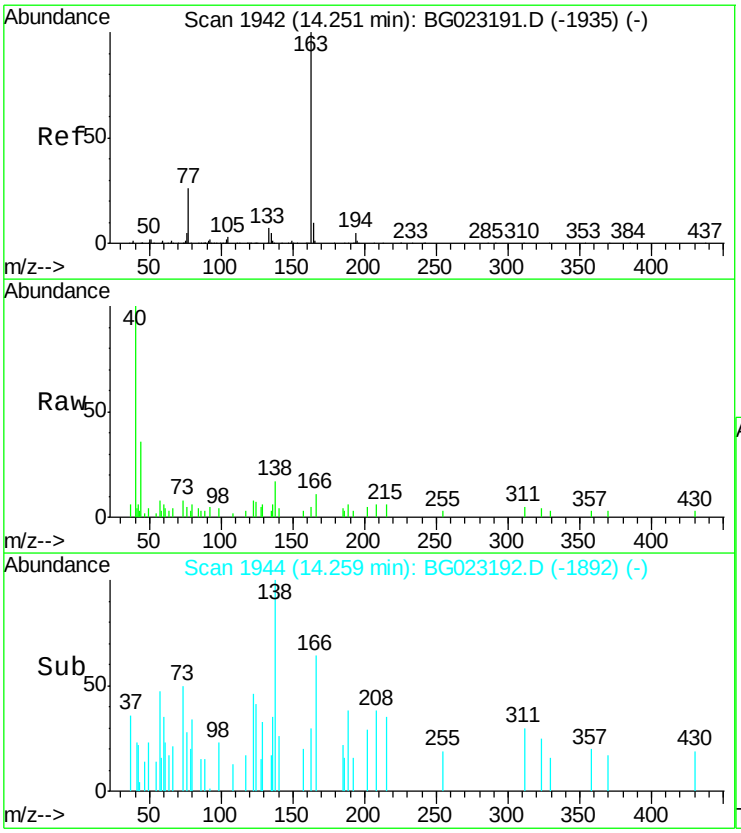
#42
2-Nitroaniline
Concen: 0.02 ng/ul
RT: 13.91 min Scan# 1885
Delta R.T. 0.02 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion: 65 Resp: 123

Ion	Ratio	Lower	Upper
65	100		
92	0.0	67.1	100.7#
138	0.0	109.6	164.4#

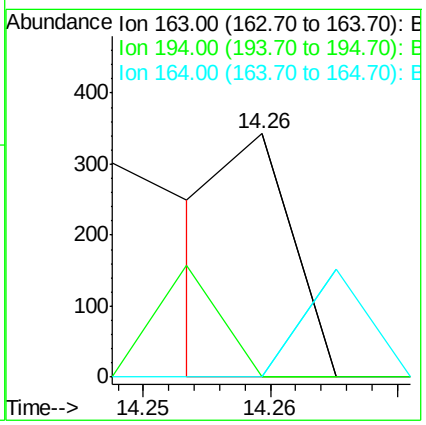


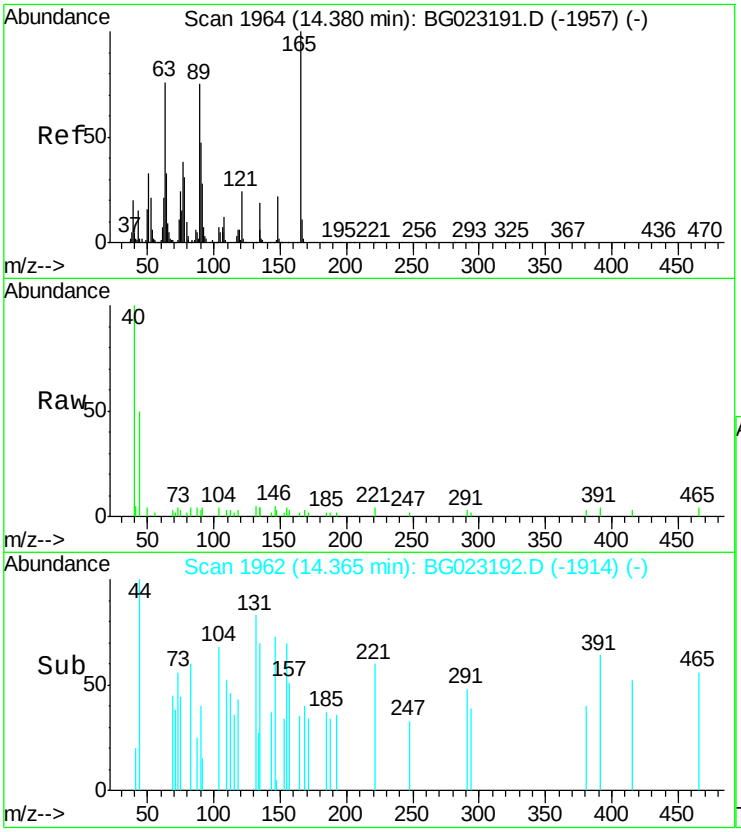


#44
Dimethylphthalate
Concen: 0.01 ng/ul
RT: 14.26 min Scan# 1944
Delta R.T. 0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:163 Resp: 121

Ion	Ratio	Lower	Upper
163	100		
194	0.0	3.4	5.2#
164	0.0	8.8	13.2#



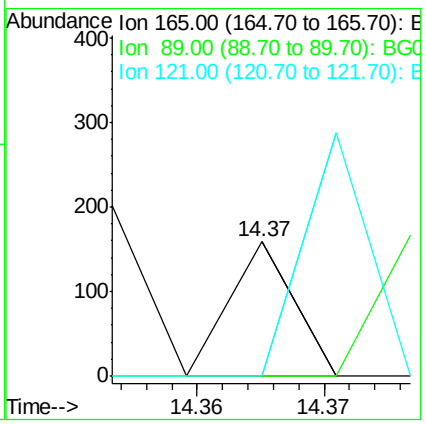


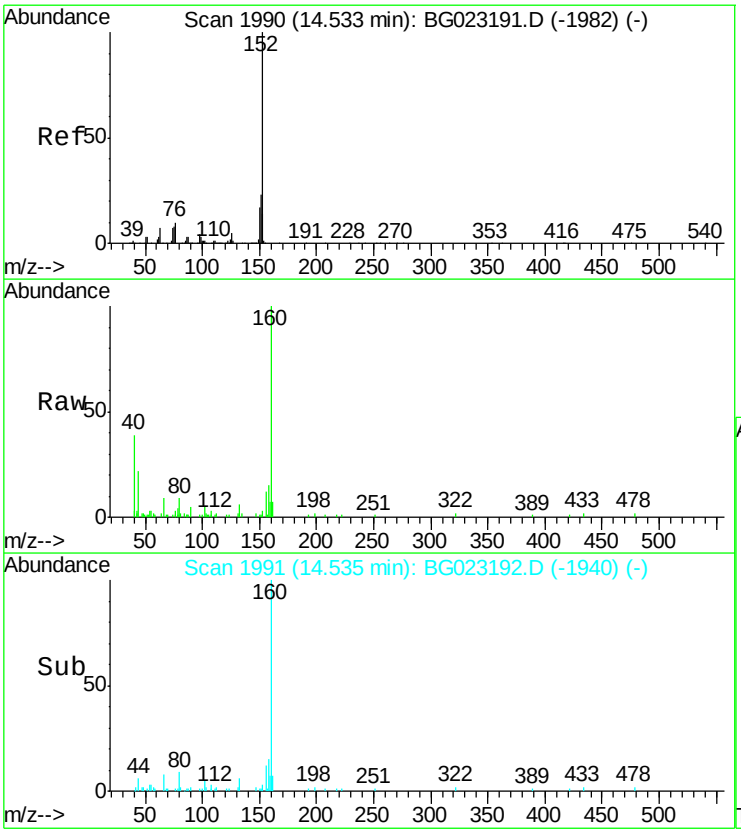
#45
2,6-Dinitrotoluene
Concen: 0.01 ng/ul
RT: 14.37 min Scan# 1962
Delta R.T. -0.02 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:165 Resp: 56

Ion	Ratio	Lower	Upper
165	100		
89	113.8	41.5	62.3#
121	0.0	17.0	25.4#

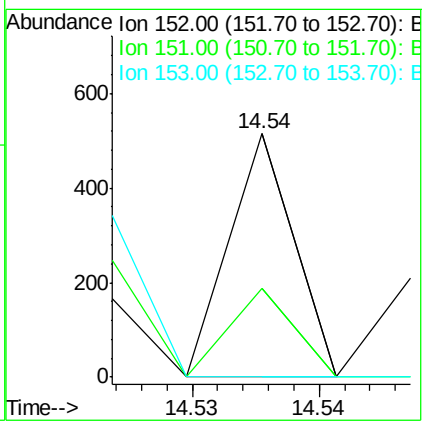


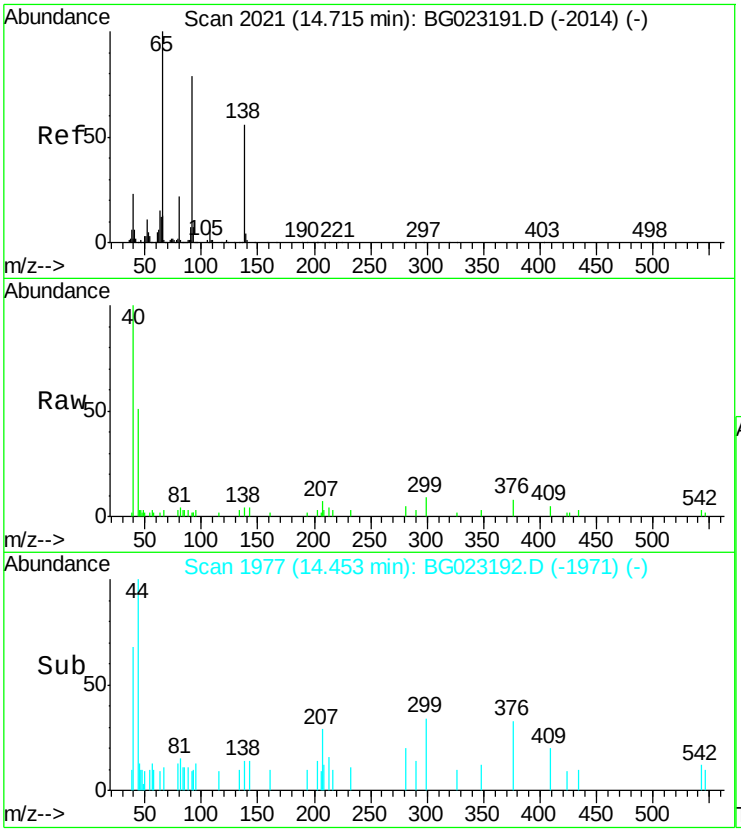


#47
Acenaphthylene
Concen: 0.01 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:152 Resp: 182

Ion	Ratio	Lower	Upper
152	100		
151	36.7	17.5	26.3#
153	0.0	11.1	16.7#



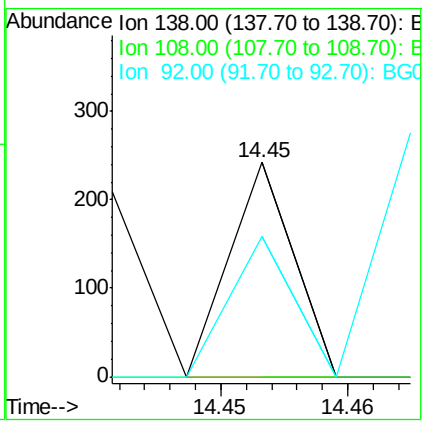


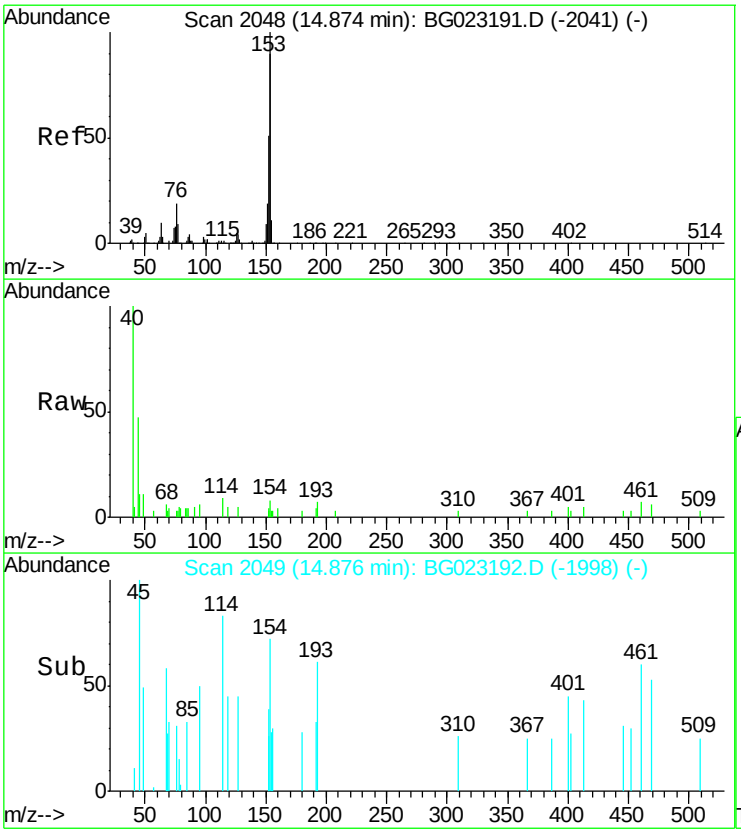
#48
3-Nitroaniline
Concen: 0.02 ng/ul
RT: 14.45 min Scan# 1977
Delta R.T. -0.26 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:138 Resp: 85

Ion	Ratio	Lower	Upper
138	100		
108	0.0	6.2	9.2#
92	65.7	79.3	118.9#

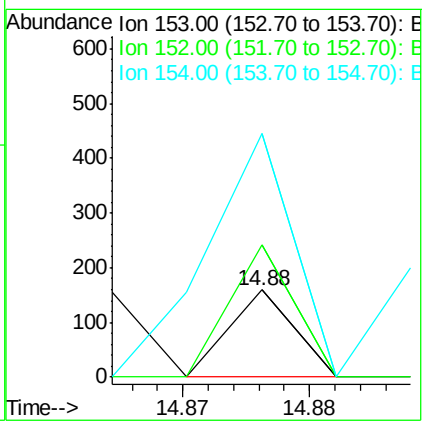


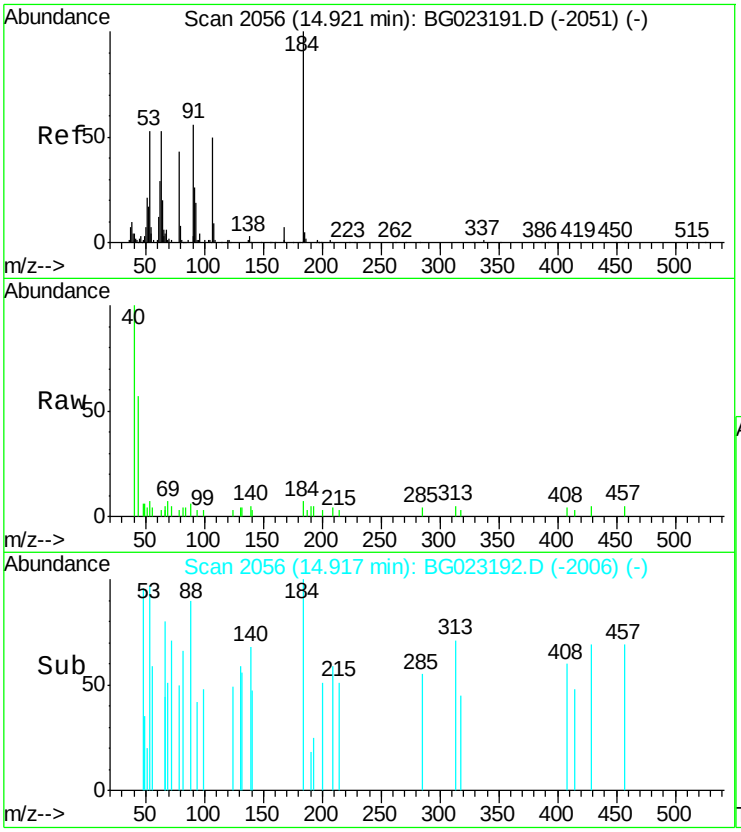


#49
Acenaphthene
Concen: 0.00 ng/ul
RT: 14.88 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:153 Resp: 56

Ion	Ratio	Lower	Upper
153	100		
152	151.9	37.3	55.9#
154	386.3	68.2	102.2#



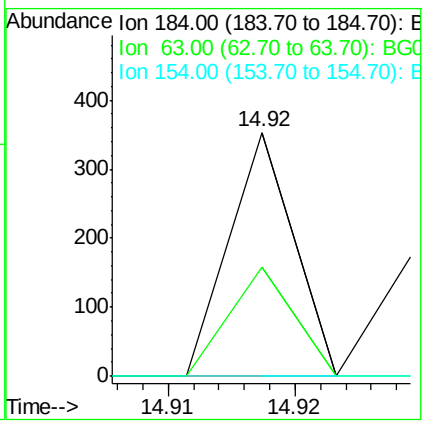


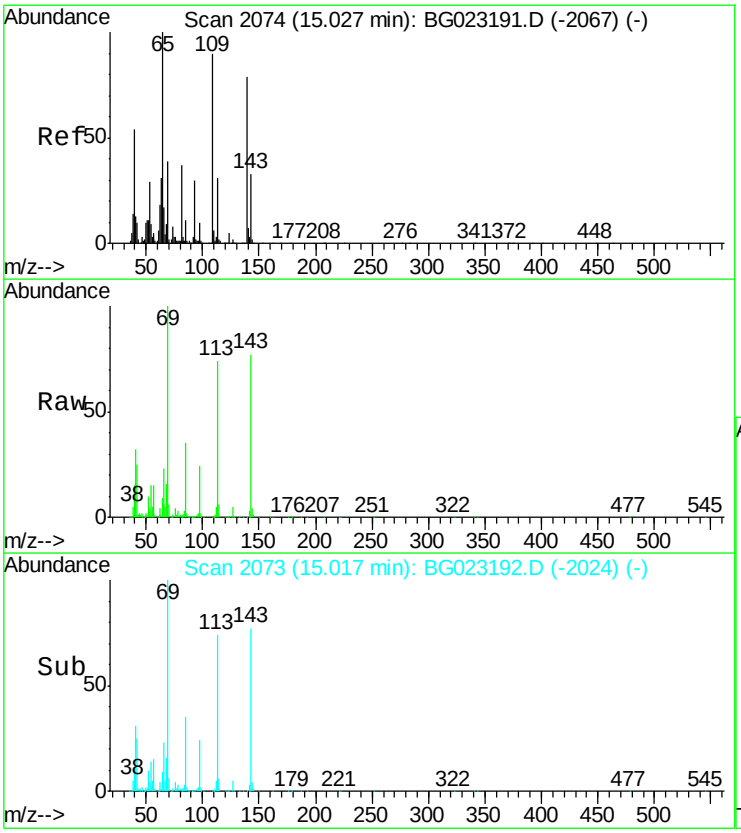
#50
2,4-Dinitrophenol
Concen: 0.04 ng/ul
RT: 14.92 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:184 Resp: 124

Ion	Ratio	Lower	Upper
184	100		
63	44.8	40.5	60.7
154	0.0	48.5	72.7#

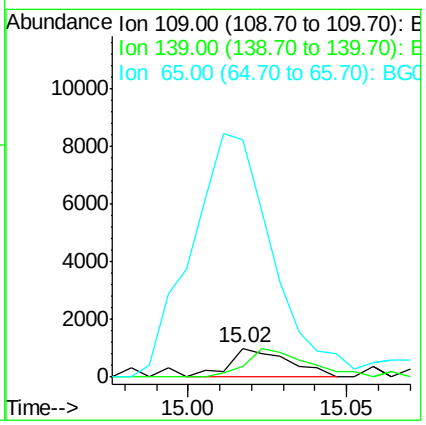


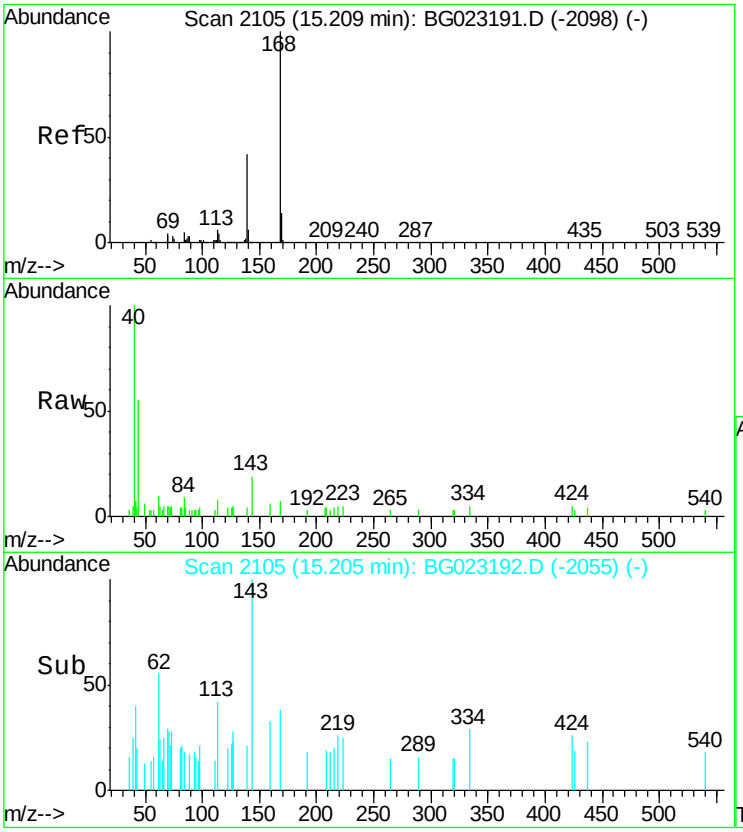


#52
4-Nitrophenol
Concen: 0.27 ng/ul
RT: 15.02 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:109 Resp: 1280

Ion	Ratio	Lower	Upper
109	100		
139	36.0	136.1	204.1#
65	828.0	106.0	159.0#



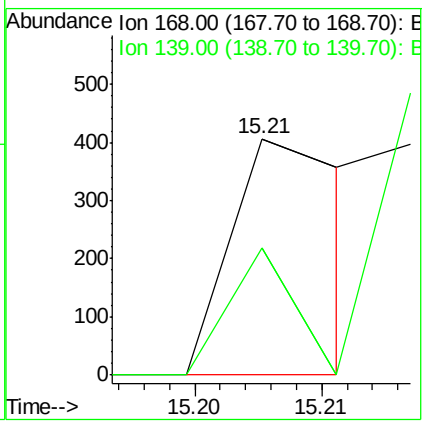


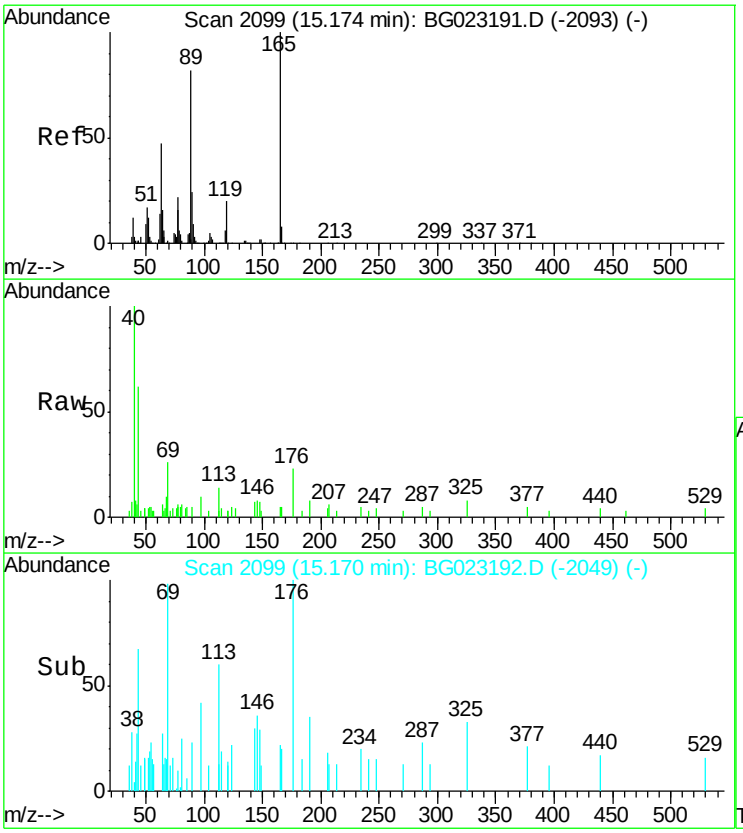
#53
Dibenzofuran
Concen: 0.01 ng/ul
RT: 15.21 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:168 Resp: 269

Ion	Ratio	Lower	Upper
168	100		
139	53.9	27.4	41.0#

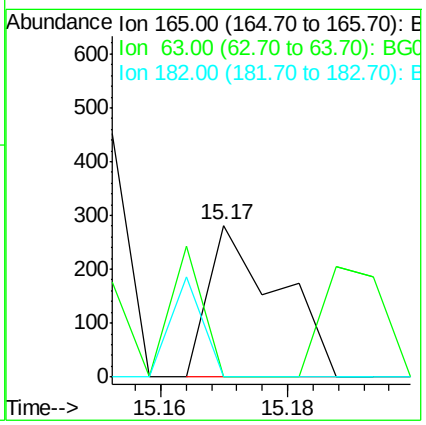


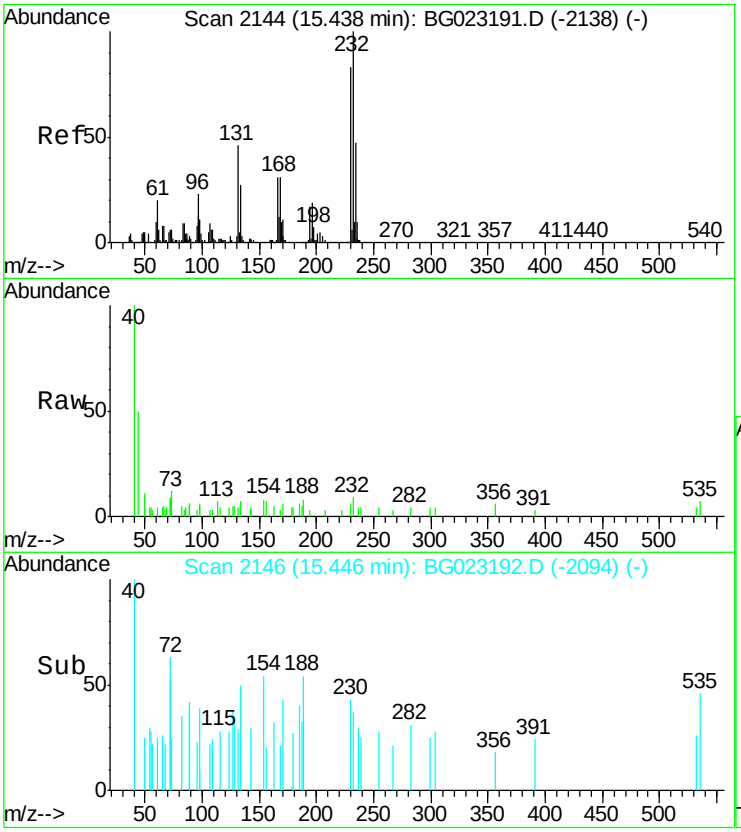


#54
2,4-Dinitrotoluene
Concen: 0.03 ng/ul
RT: 15.17 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:165 Resp: 214

Ion	Ratio	Lower	Upper
165	100		
63	0.0	25.7	38.5#
182	0.0	2.1	3.1#



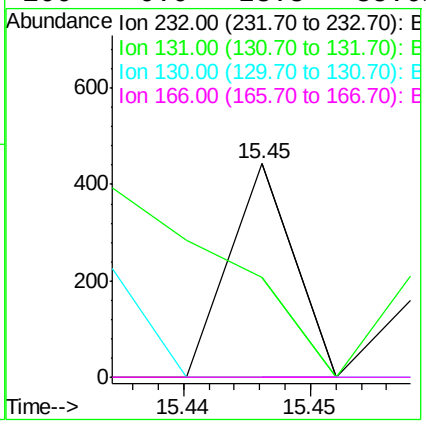


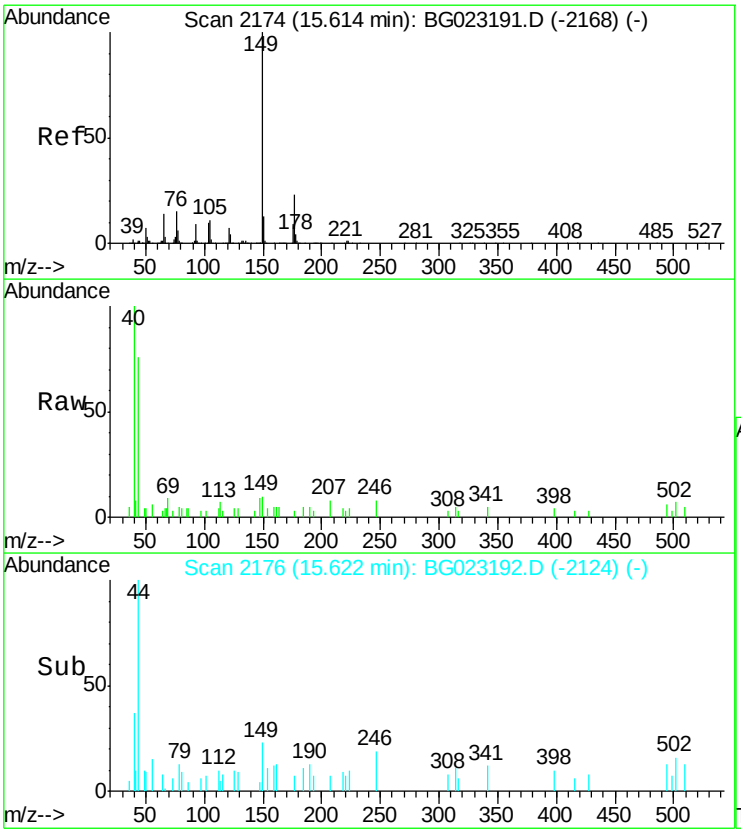
#55
2,3,4,6-Tetrachlorophenol
Concen: 0.02 ng/ul
RT: 15.45 min Scan# 2146
Delta R.T. 0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:232 Resp: 156

Ion	Ratio	Lower	Upper
232	100		
131	46.7	34.8	52.2
130	0.0	2.2	3.2#
166	0.0	23.8	35.6#

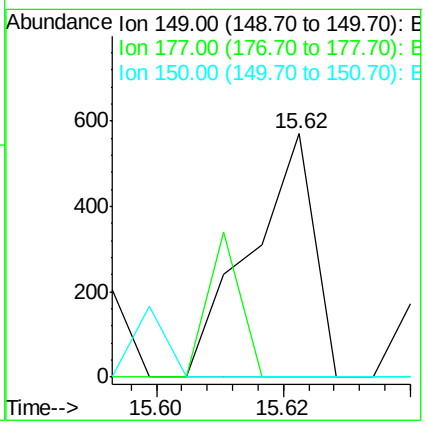


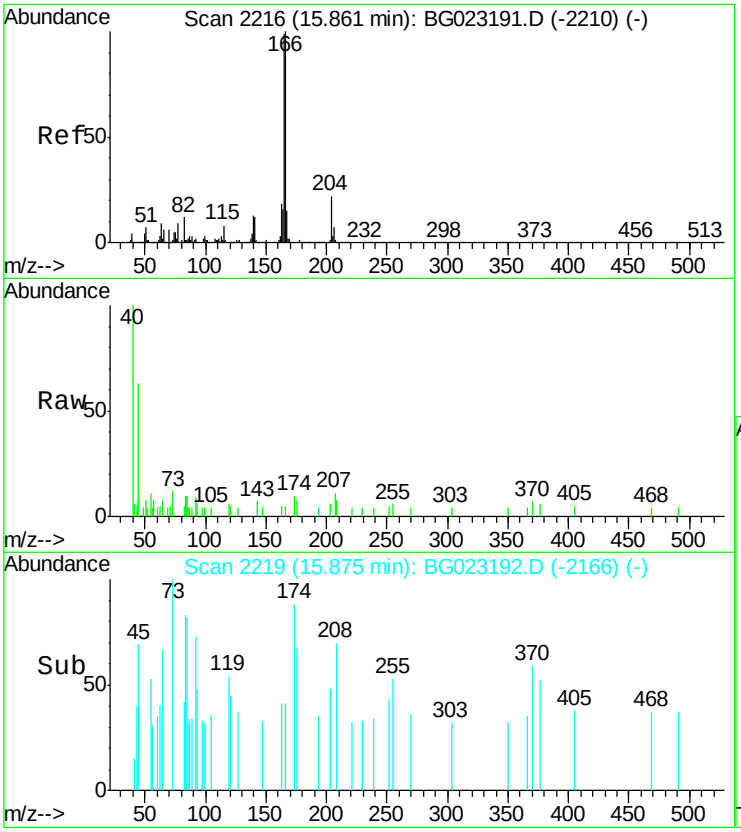


#56
Diethylphthalate
Concen: 0.02 ng/ul
RT: 15.62 min Scan# 2176
Delta R.T. 0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:149 Resp: 396

Ion	Ratio	Lower	Upper
149	100		
177	0.0	17.4	26.2#
150	0.0	9.6	14.4#



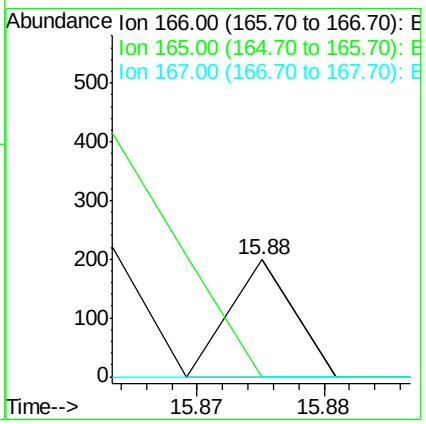


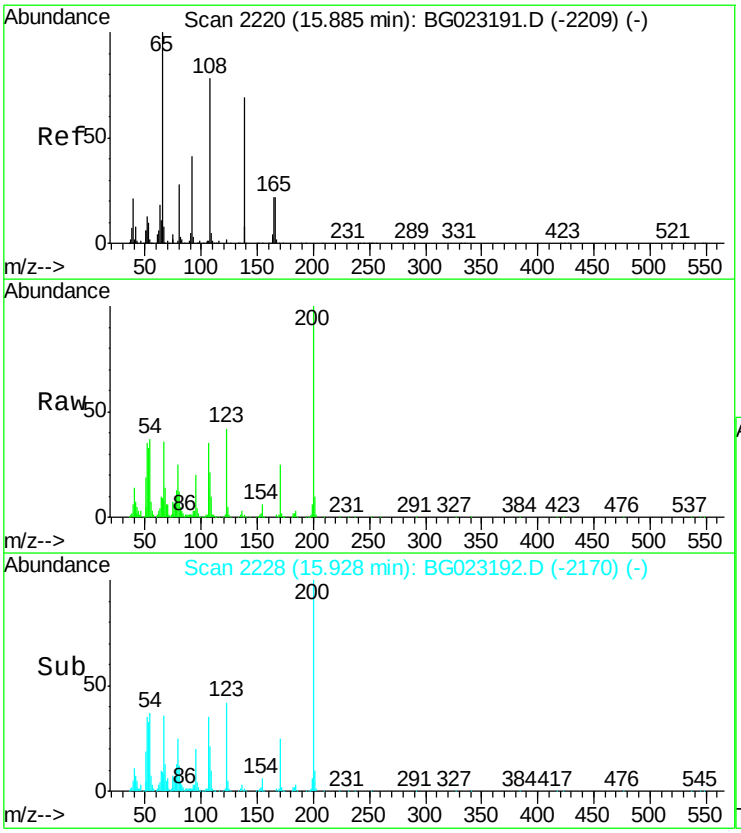
#58
Fluorene
Concen: 0.00 ng/ul
RT: 15.88 min Scan# 2219
Delta R.T. 0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:166 Resp: 70

Ion	Ratio	Lower	Upper
166	100		
165	0.0	80.3	120.5#
167	0.0	10.3	15.5#

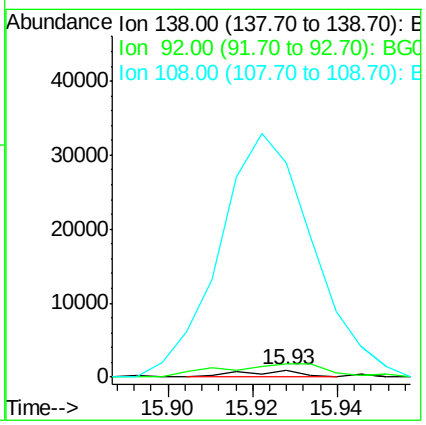


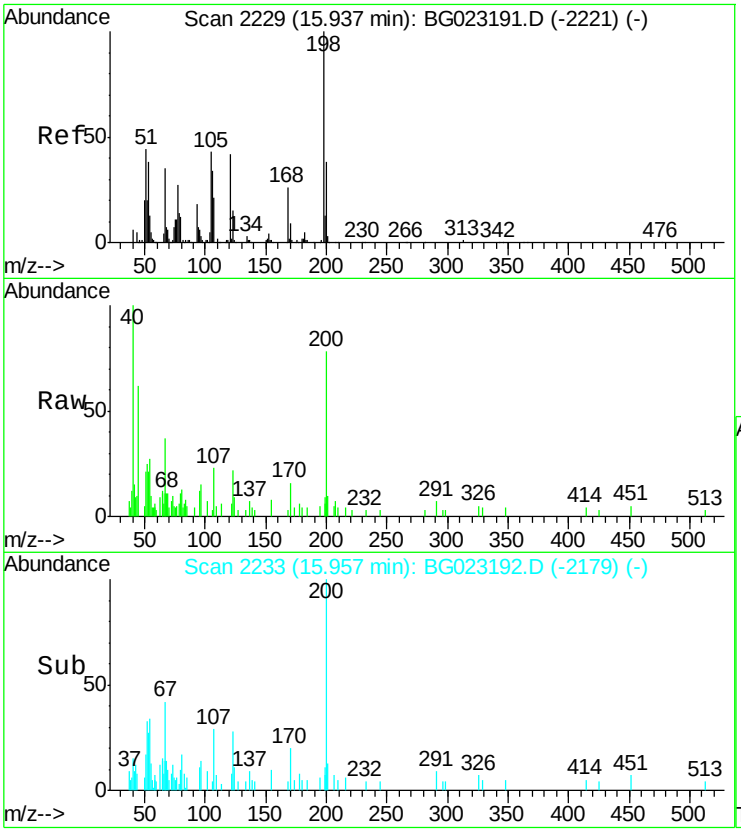


#60
4-Nitroaniline
Concen: 0.17 ng/ul
RT: 15.93 min Scan# 2228
Delta R.T. 0.04 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:138 Resp: 903

Ion	Ratio	Lower	Upper
138	100		
92	186.0	39.0	58.4#
108	2981.1	49.2	73.8#



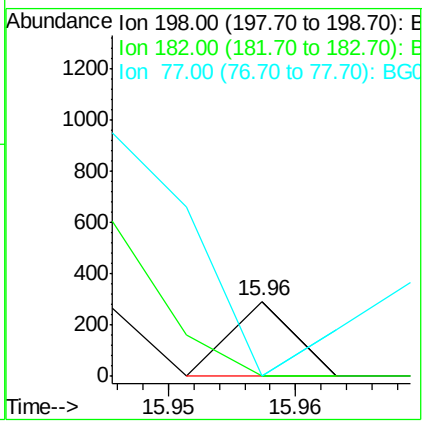


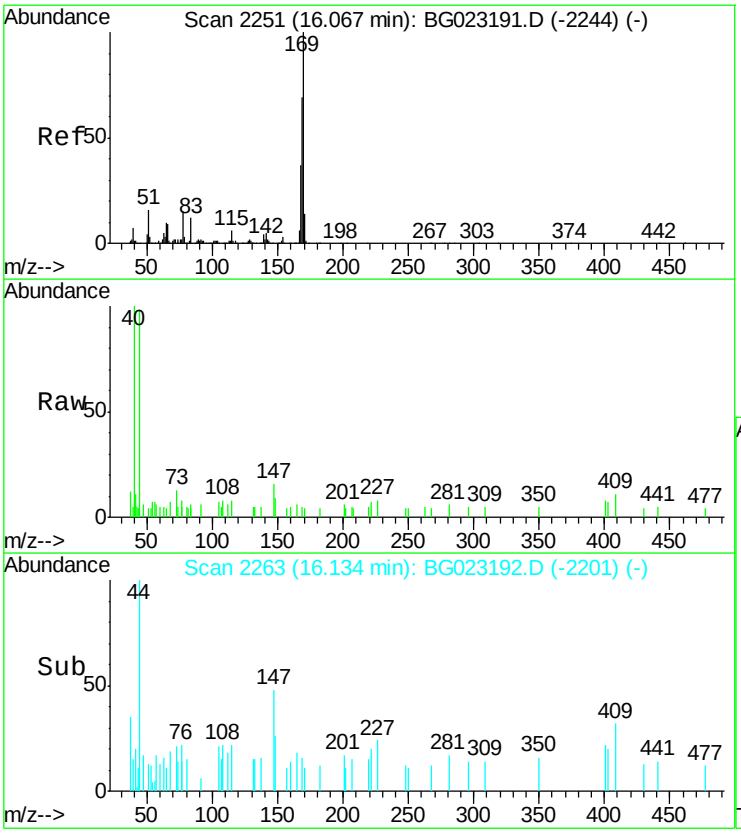
#63
4,6-Dinitro-2-methylphenol
Concen: 0.01 ng/ul
RT: 15.96 min Scan# 2233
Delta R.T. 0.02 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:198 Resp: 103

Ion	Ratio	Lower	Upper
198	100		
182	0.0	4.2	6.2#
77	0.0	16.7	25.1#

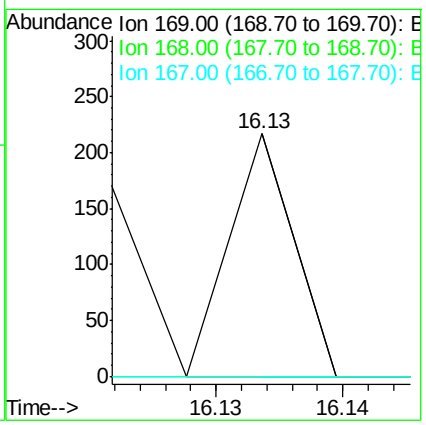


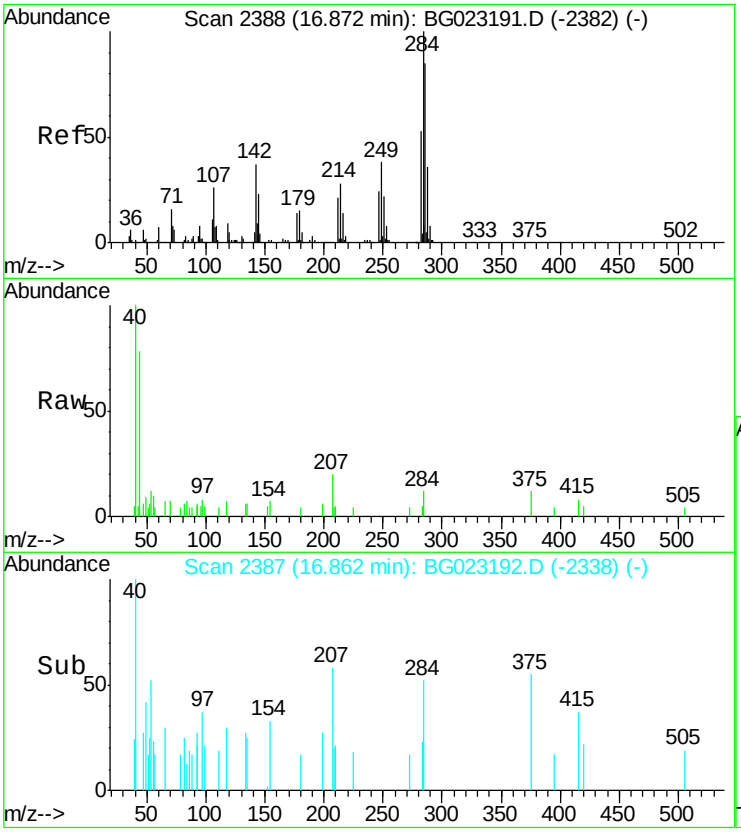


#64
N-Nitrosodiphenylamine
Concen: 0.00 ng/ul
RT: 16.13 min Scan# 2263
Delta R.T. 0.07 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:169 Resp: 76

Ion	Ratio	Lower	Upper
169	100		
168	0.0	59.0	88.6#
167	0.0	30.6	46.0#



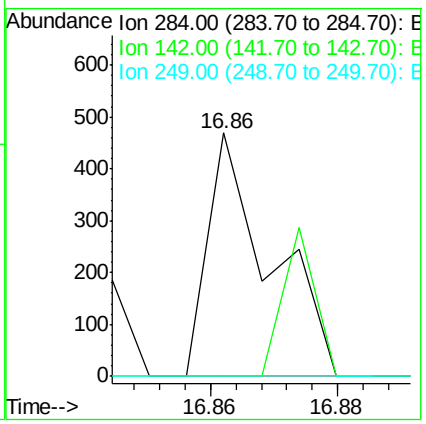


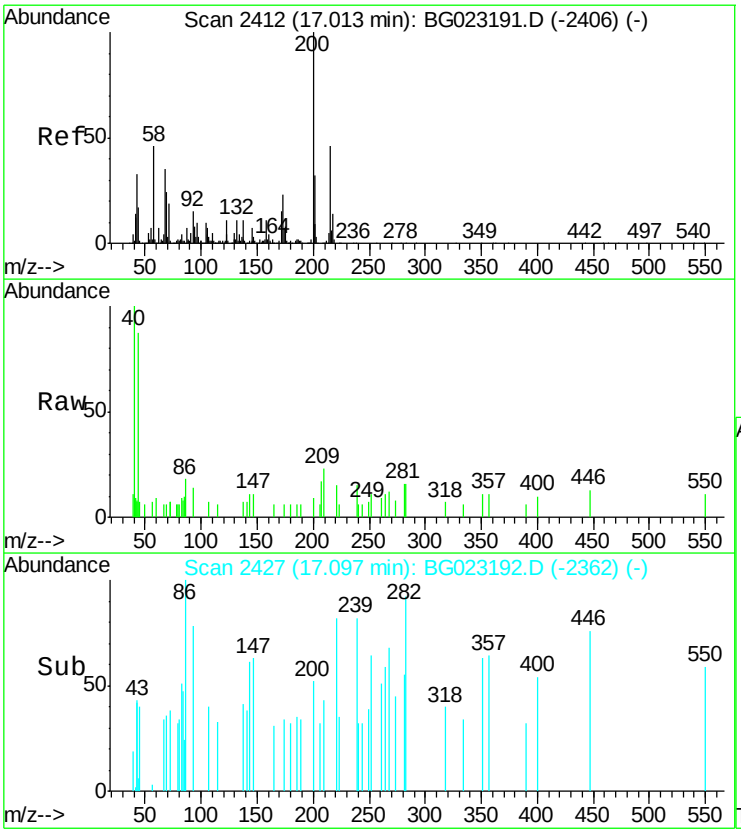
#66
Hexachlorobenzene
Concen: 0.02 ng/ul
RT: 16.86 min Scan# 2387
Delta R.T. -0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:284 Resp: 317

Ion	Ratio	Lower	Upper
284	100		
142	0.0	27.8	41.8#
249	0.0	24.4	36.6#

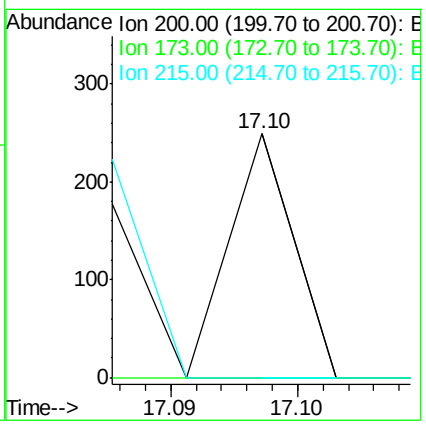


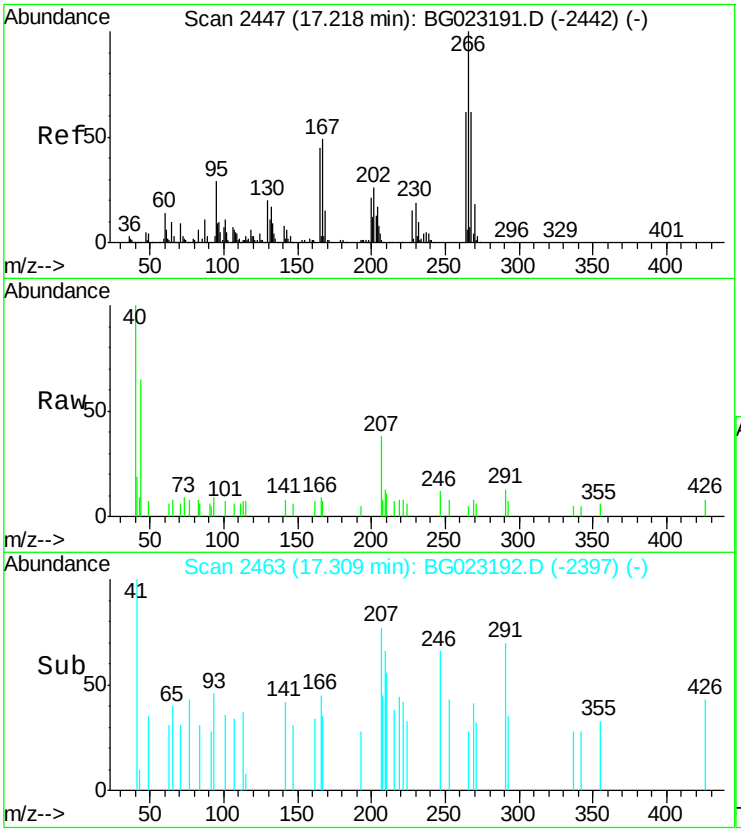


#67
Atrazine
Concen: 0.00 ng/ul
RT: 17.10 min Scan# 2427
Delta R.T. 0.08 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:200 Resp: 88

Ion	Ratio	Lower	Upper
200	100		
173	0.0	21.0	31.6#
215	0.0	37.9	56.9#



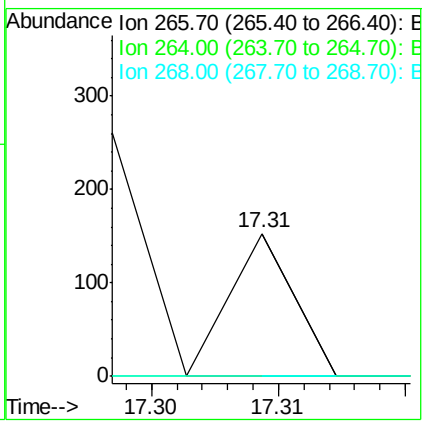


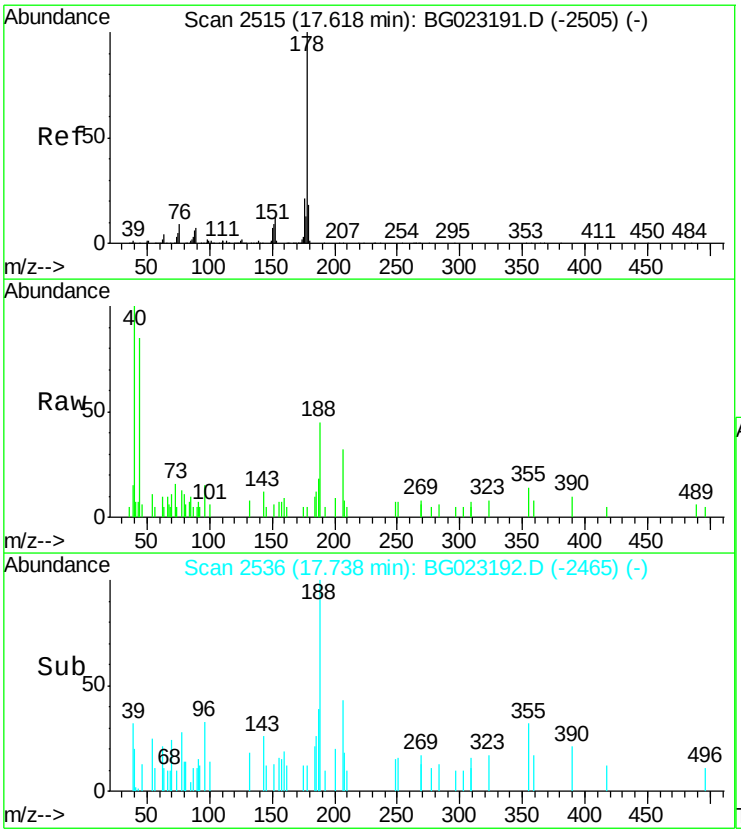
#68
Pentachlorophenol
Concen: 0.00 ng/ul
RT: 17.31 min Scan# 2463
Delta R.T. 0.09 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:266 Resp: 54

Ion	Ratio	Lower	Upper
266	100		
264	0.0	54.7	82.1#
268	0.0	57.8	86.8#

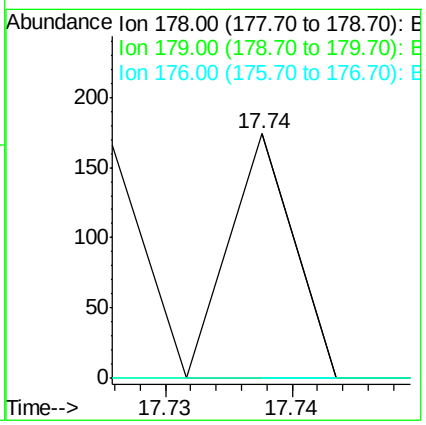


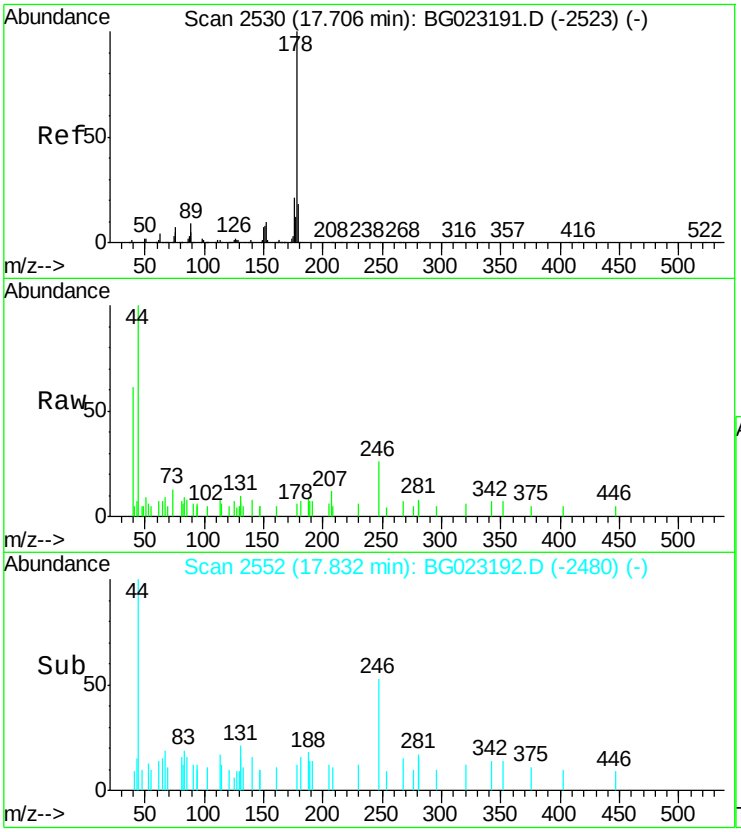


#69
Phenanthrene
Concen: 0.00 ng/ul
RT: 17.74 min Scan# 2536
Delta R.T. 0.12 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:178 Resp: 61

Ion	Ratio	Lower	Upper
178	100		
179	0.0	12.9	19.3#
176	0.0	15.8	23.8#



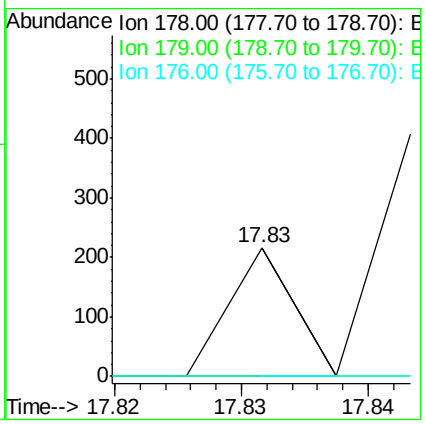


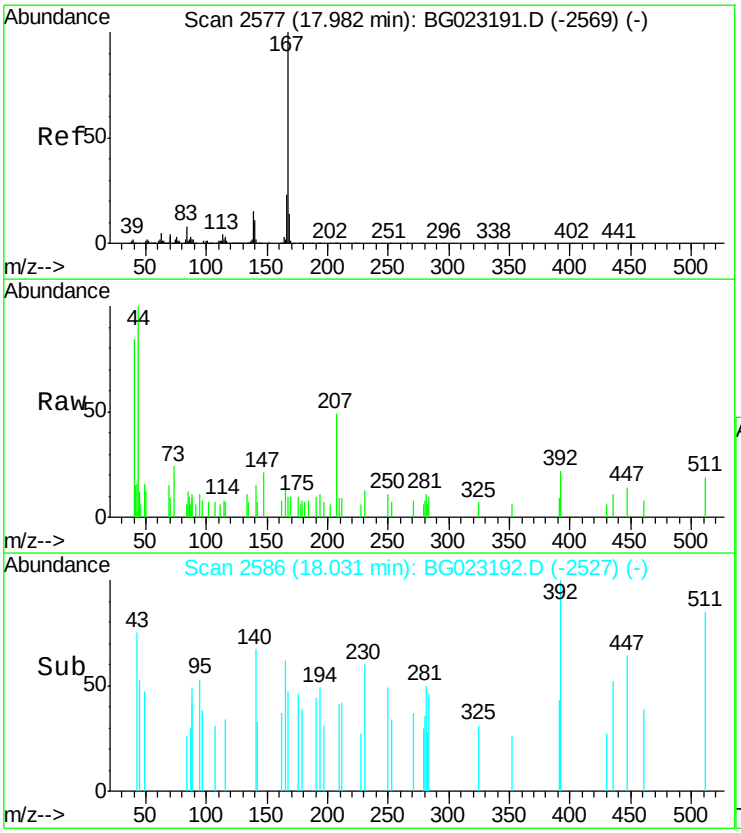
#71
Anthracene
Concen: 0.00 ng/ul
RT: 17.83 min Scan# 2552
Delta R.T. 0.13 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:178 Resp: 76

Ion	Ratio	Lower	Upper
178	100		
179	0.0	12.3	18.5#
176	0.0	16.3	24.5#

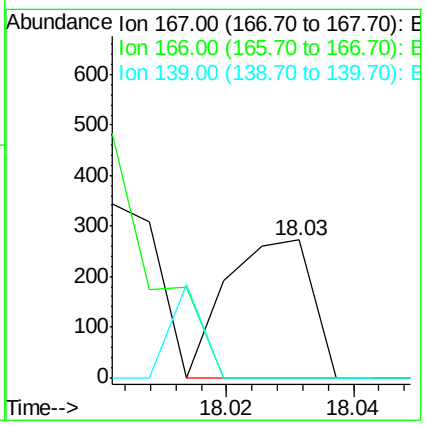


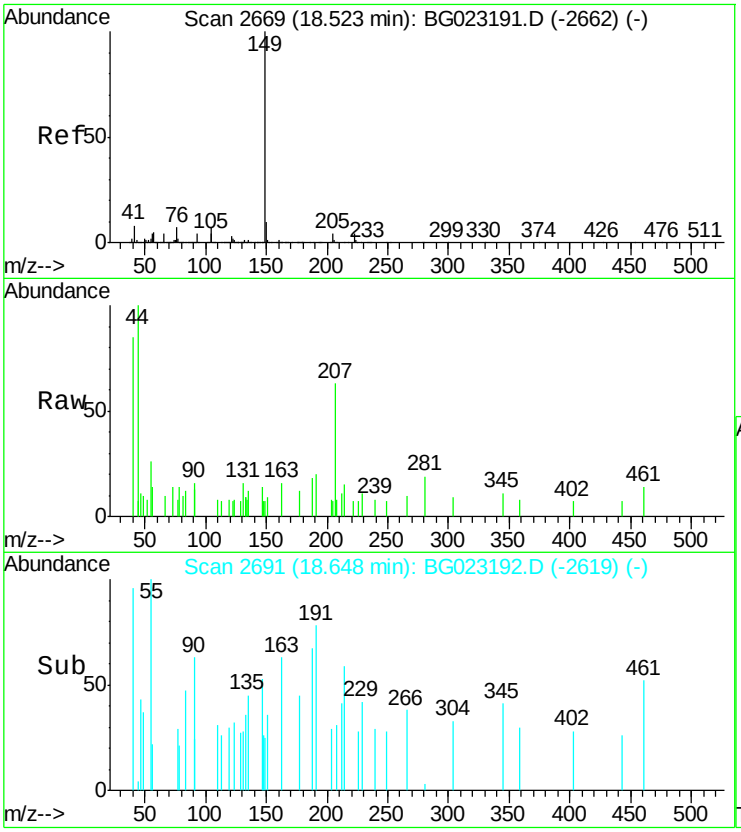


#72
Carbazole
Concen: 0.00 ng/ul
RT: 18.03 min Scan# 2586
Delta R.T. 0.05 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:167 Resp: 255

Ion	Ratio	Lower	Upper
167	100		
166	0.0	19.2	28.8#
139	0.0	10.2	15.4#



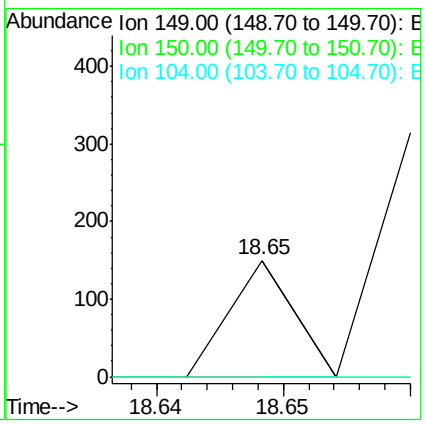


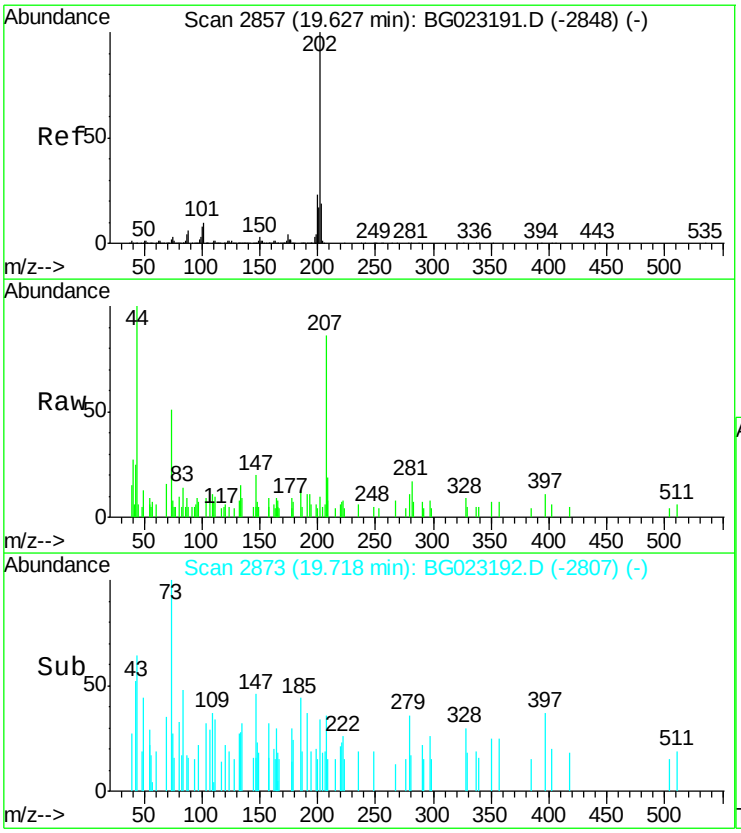
#73
Di-n-butylphthalate
Concen: 0.00 ng/ul
RT: 18.65 min Scan# 2691
Delta R.T. 0.13 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:149 Resp: 53

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.1	10.7#
104	0.0	3.3	4.9#

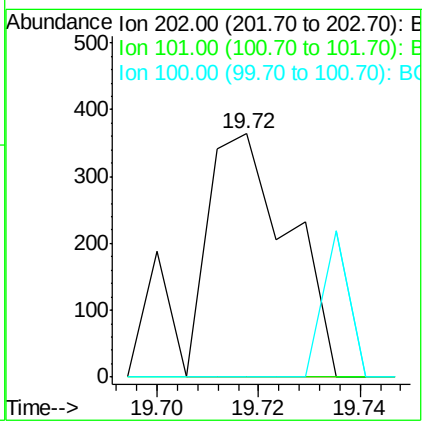


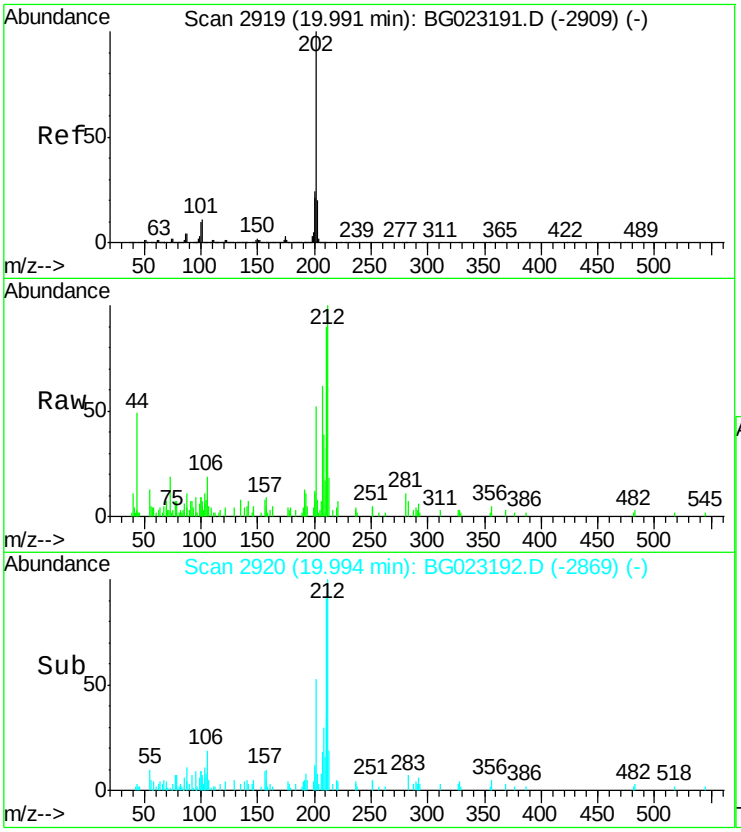


#74
Fluoranthene
Concen: 0.00 ng/ul
RT: 19.72 min Scan# 2873
Delta R.T. 0.09 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:202 Resp: 404

Ion	Ratio	Lower	Upper
202	100		
101	0.0	10.6	16.0#
100	0.0	8.7	13.1#



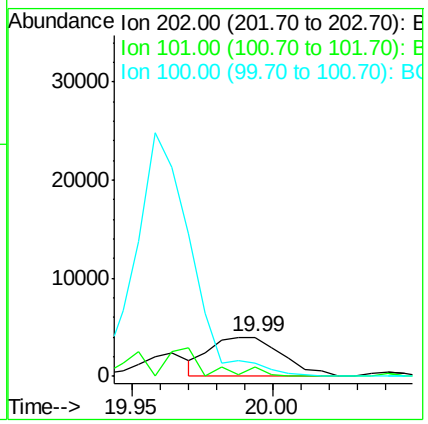


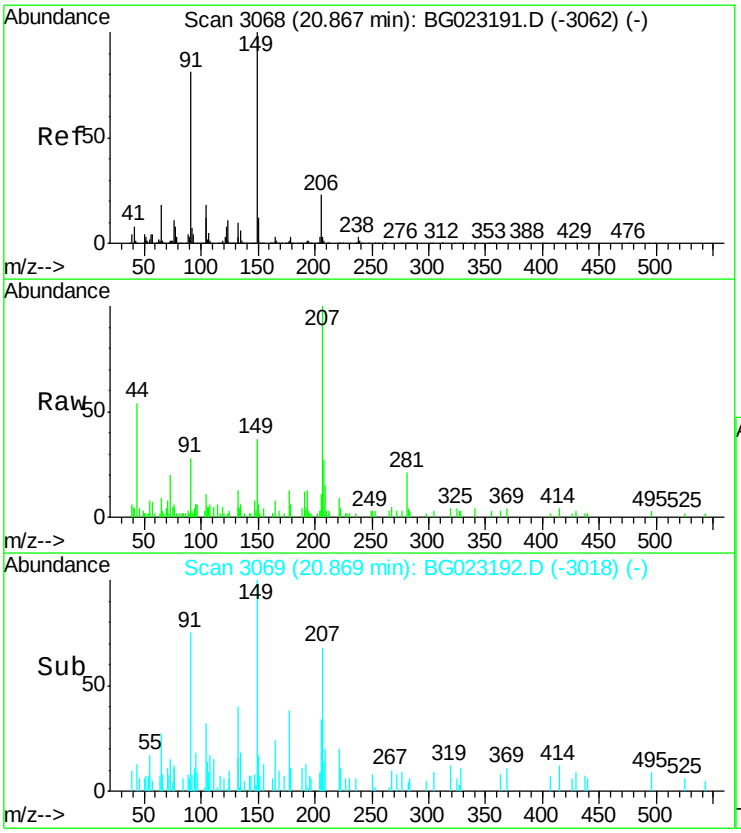
#77
Pyrene
Concen: 0.15 ng/ul
RT: 19.99 min Scan# 2920
Delta R.T. 0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:202 Resp: 7024

Ion	Ratio	Lower	Upper
202	100		
101	23.6	12.5	18.7#
100	34.3	10.2	15.4#

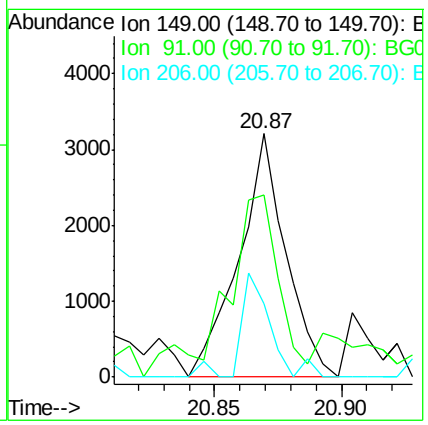


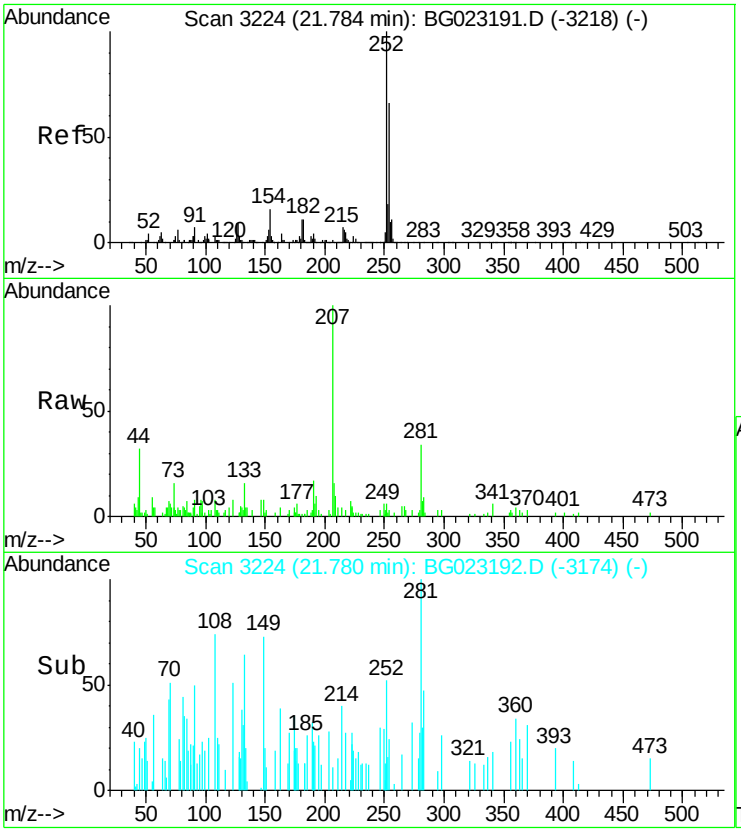


#78
Butylbenzylphthalate
Concen: 0.20 ng/ul
RT: 20.87 min Scan# 3069
Delta R.T. 0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:149 Resp: 4157

Ion	Ratio	Lower	Upper
149	100		
91	75.1	54.2	81.4
206	30.3	14.1	21.1#



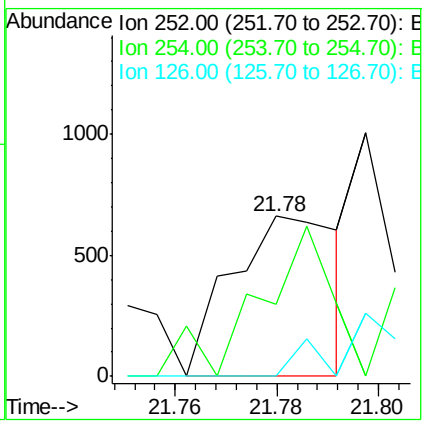


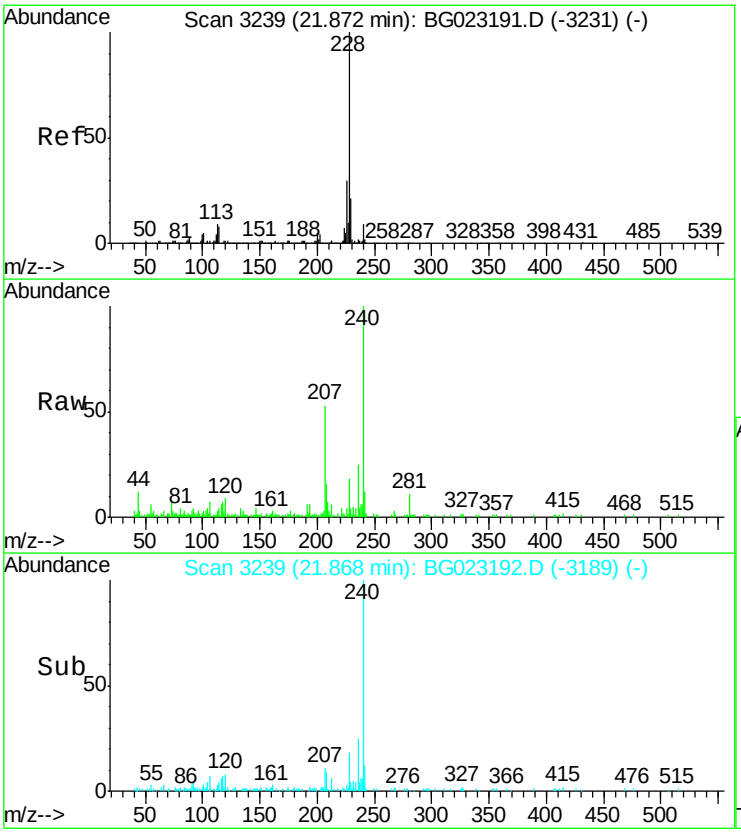
#79
3,3'-Dichlorobenzidine
Concen: 0.06 ng/ul
RT: 21.78 min Scan# 3224
Delta R.T. -0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:252 Resp: 969

Ion	Ratio	Lower	Upper
252	100		
254	45.3	51.4	77.2#
126	0.0	10.7	16.1#

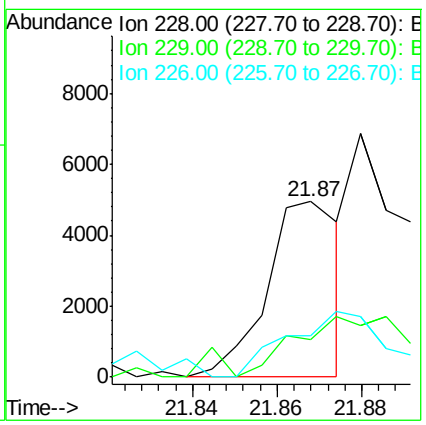


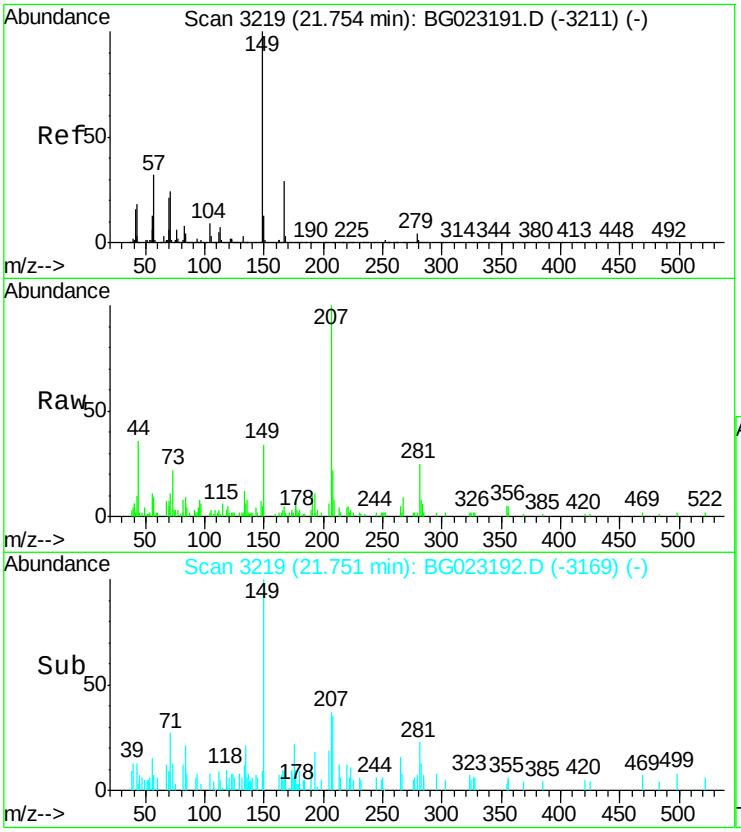


#80
Benzo(a)anthracene
Concen: 0.13 ng/ul
RT: 21.87 min Scan# 3239
Delta R.T. -0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:228 Resp: 5973

Ion	Ratio	Lower	Upper
228	100		
229	21.2	15.4	23.2
226	23.7	22.8	34.2



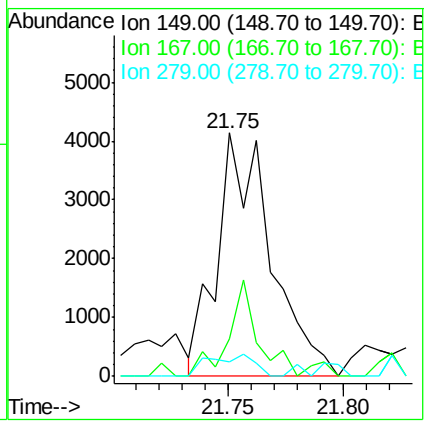


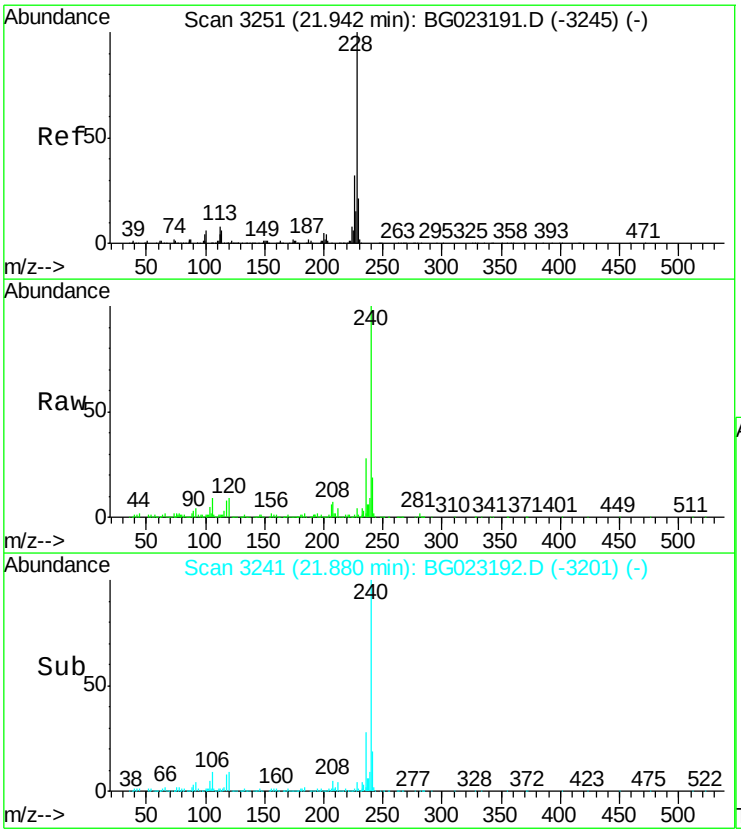
#81
Bis(2-ethylhexyl)phthalate
Concen: 0.24 ng/ul
RT: 21.75 min Scan# 3219
Delta R.T. -0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:149 Resp: 6653

Ion	Ratio	Lower	Upper
149	100		
167	15.4	21.9	32.9#
279	6.2	2.9	4.3#

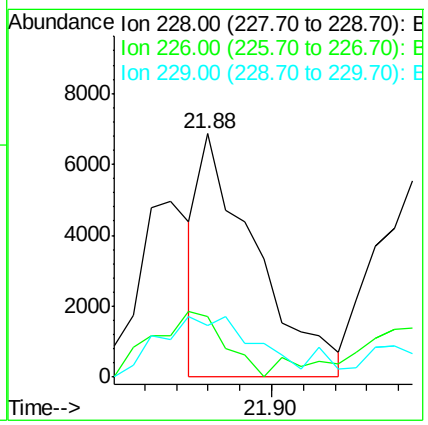


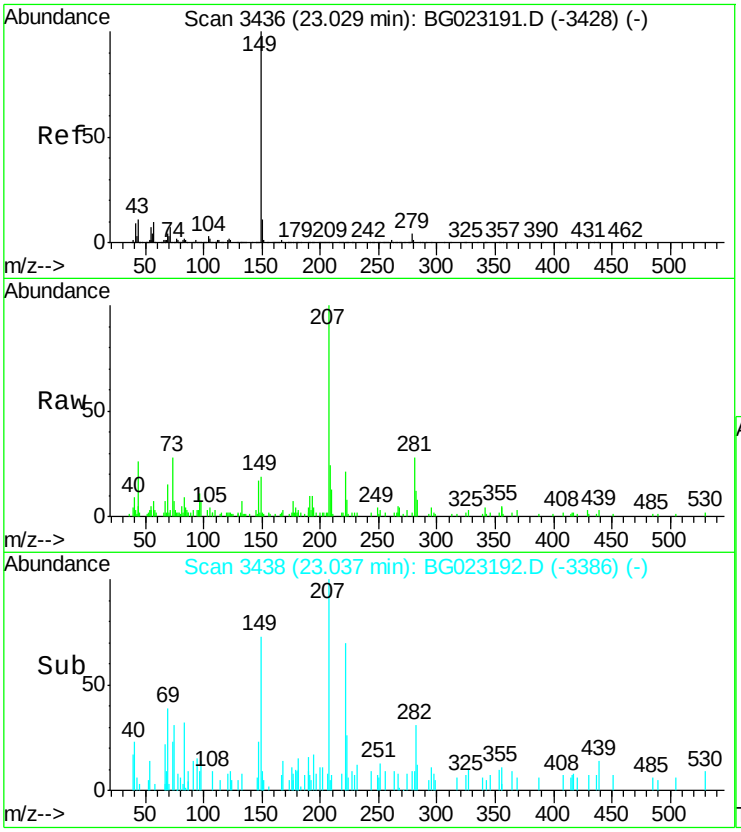


#82
Chrysene
Concen: 0.20 ng/ul
RT: 21.88 min Scan# 3241
Delta R.T. -0.06 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:228 Resp: 8436

Ion	Ratio	Lower	Upper
228	100		
226	24.9	24.2	36.4
229	21.2	15.0	22.6

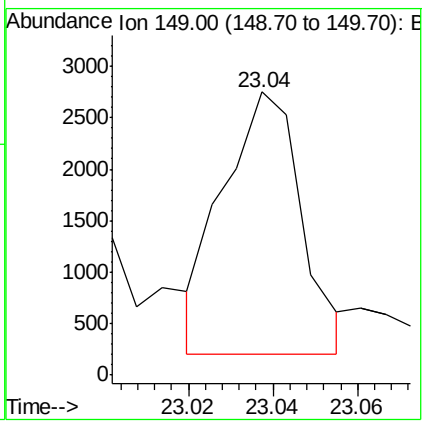


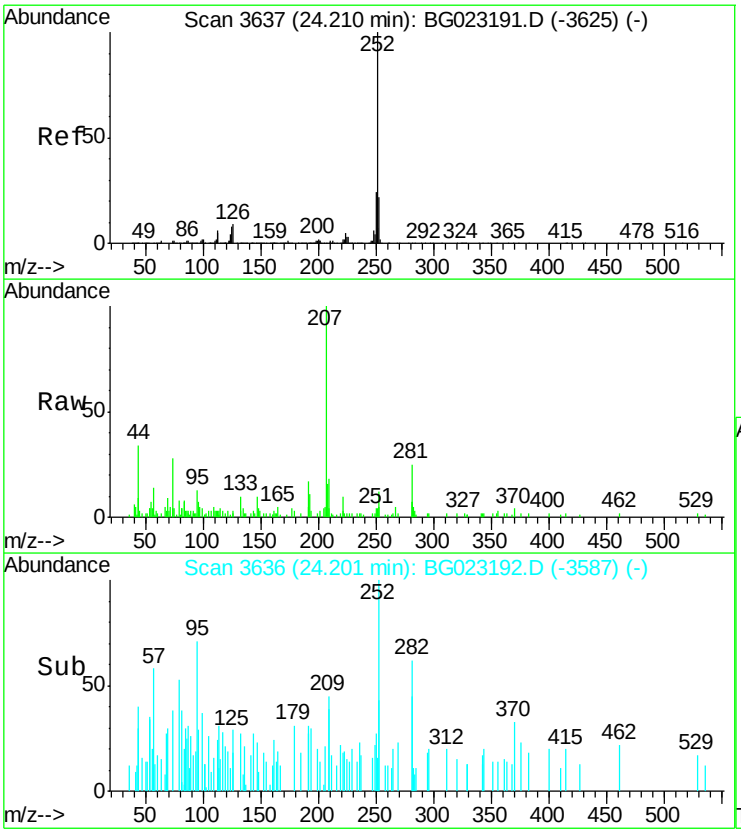


#84
Di-n-octyl phthalate
Concen: 0.08 ng/ul
RT: 23.04 min Scan# 3438
Delta R.T. 0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:149 Resp: 3277

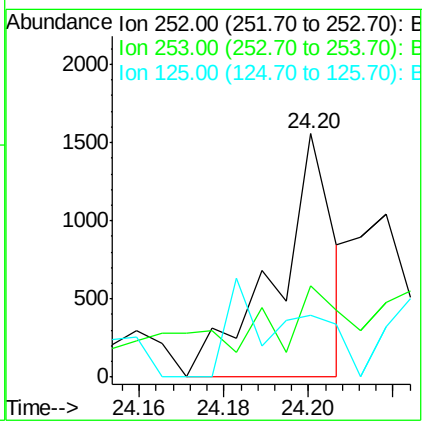


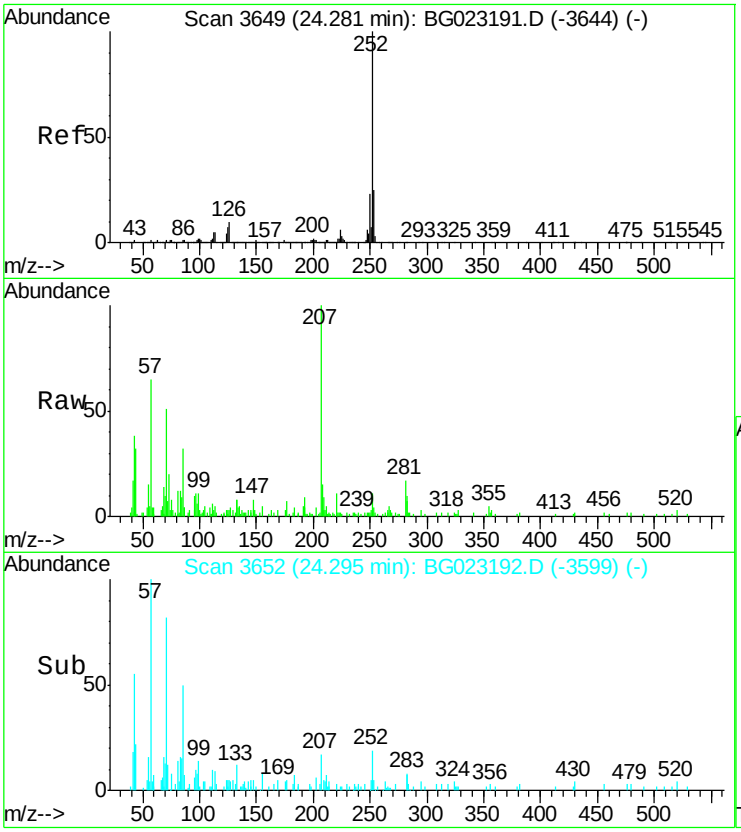


#85
Benzo(b)fluoranthene
Concen: 0.03 ng/ul
RT: 24.20 min Scan# 3636
Delta R.T. -0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:252 Resp: 1457

Ion	Ratio	Lower	Upper
252	100		
253	37.6	18.2	27.2#
125	25.3	10.8	16.2#



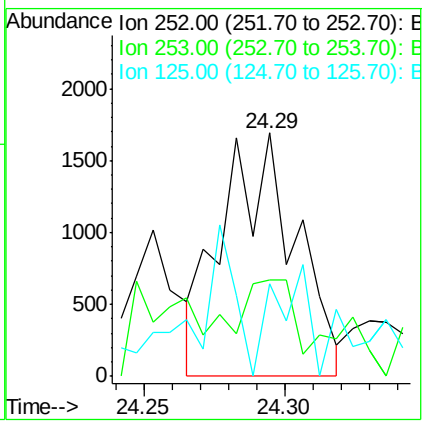


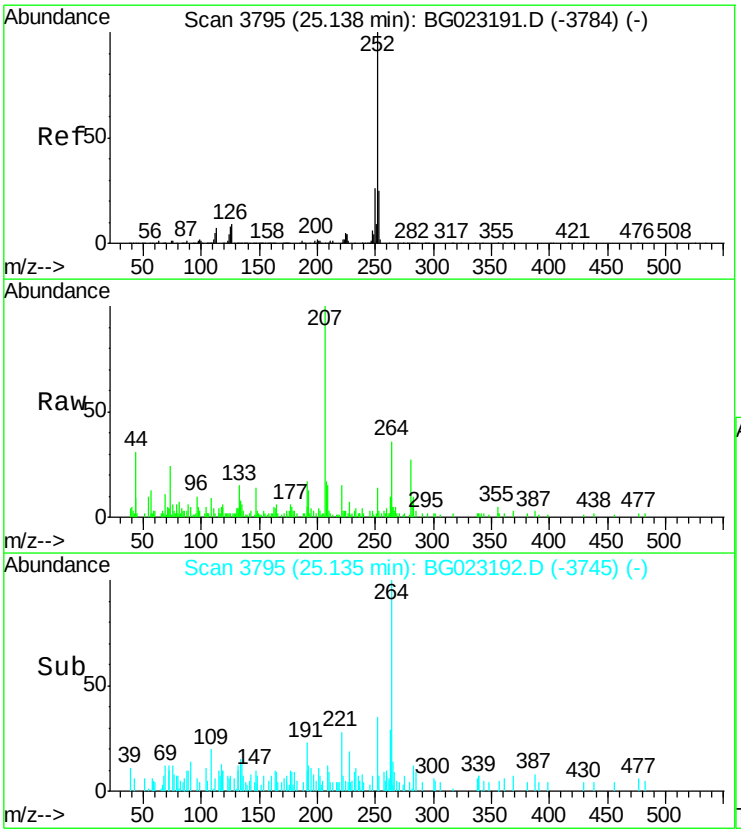
#86
Benzo(k)fluoranthene
Concen: 0.07 ng/ul
RT: 24.29 min Scan# 3652
Delta R.T. 0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:252 Resp: 3041

Ion	Ratio	Lower	Upper
252	100		
253	39.6	15.8	23.6#
125	38.1	10.6	16.0#

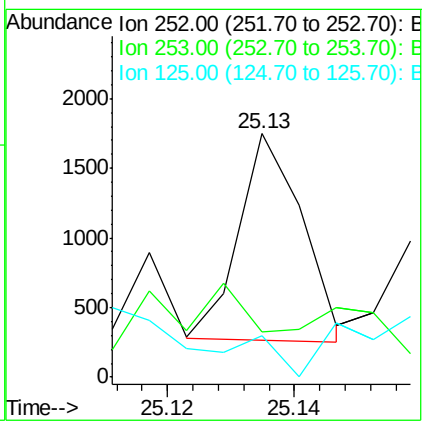


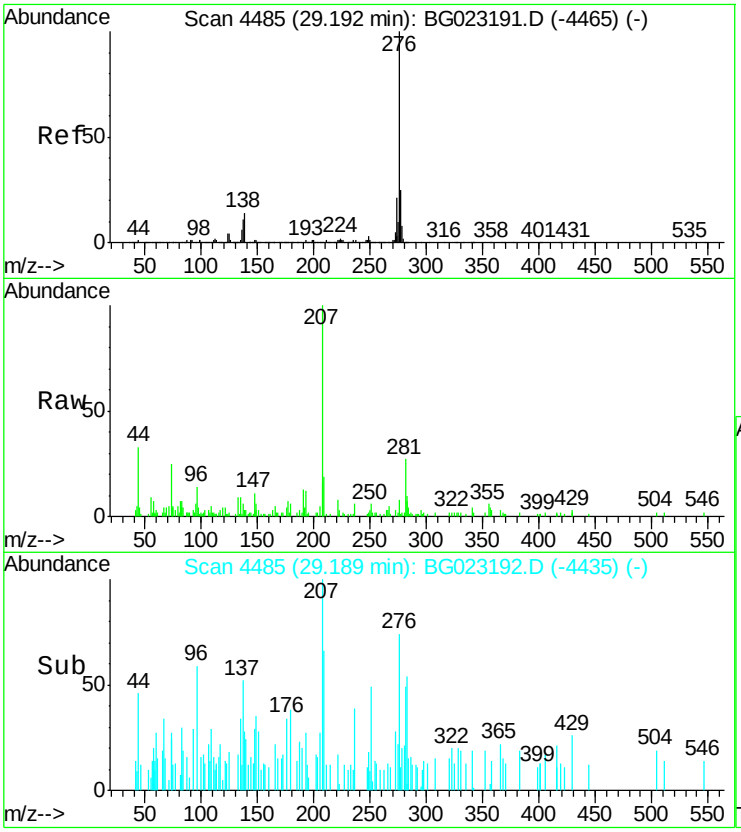


#88
Benzo(a)pyrene
Concen: 0.02 ng/ul
RT: 25.13 min Scan# 3795
Delta R.T. -0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:252 Resp: 1020

Ion	Ratio	Lower	Upper
252	100		
253	18.5	19.0	28.4#
125	17.2	12.0	18.0



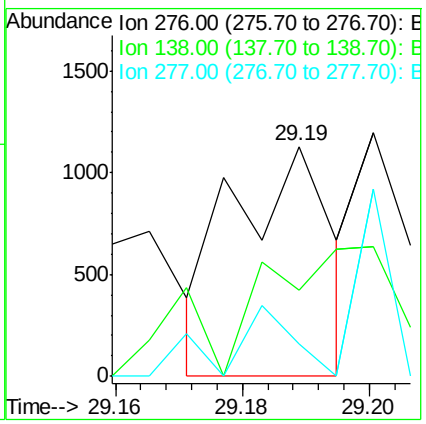


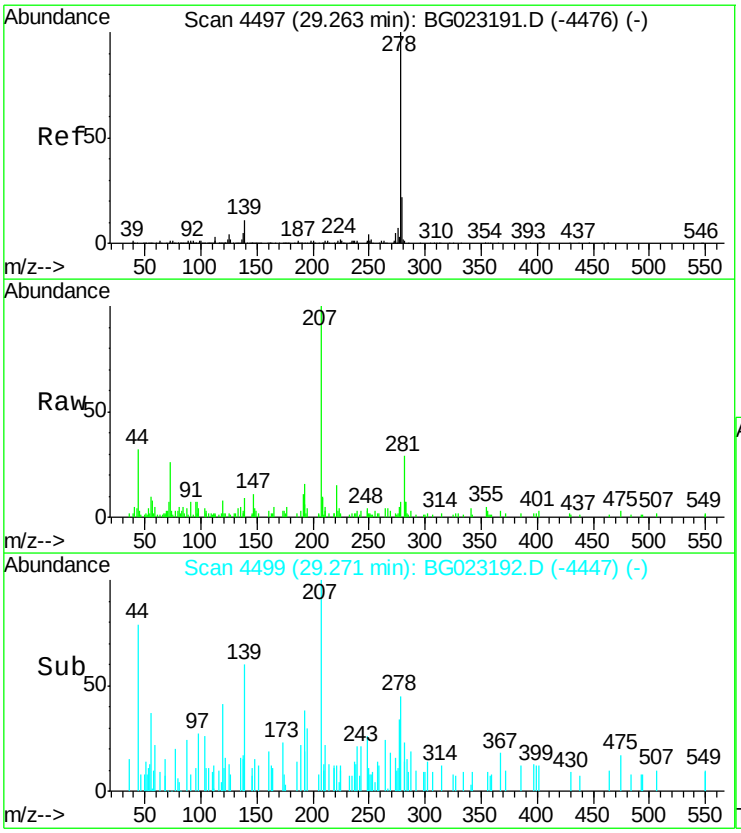
#89
Indeno(1,2,3-cd)pyrene
Concen: 0.03 ng/ul
RT: 29.19 min Scan# 4485
Delta R.T. -0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:276 Resp: 1213

Ion	Ratio	Lower	Upper
276	100		
138	37.7	20.8	31.2#
277	14.3	17.6	26.4#

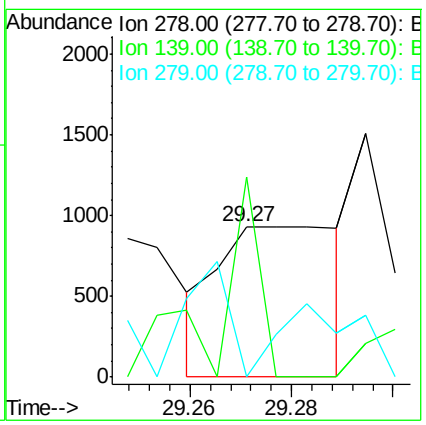


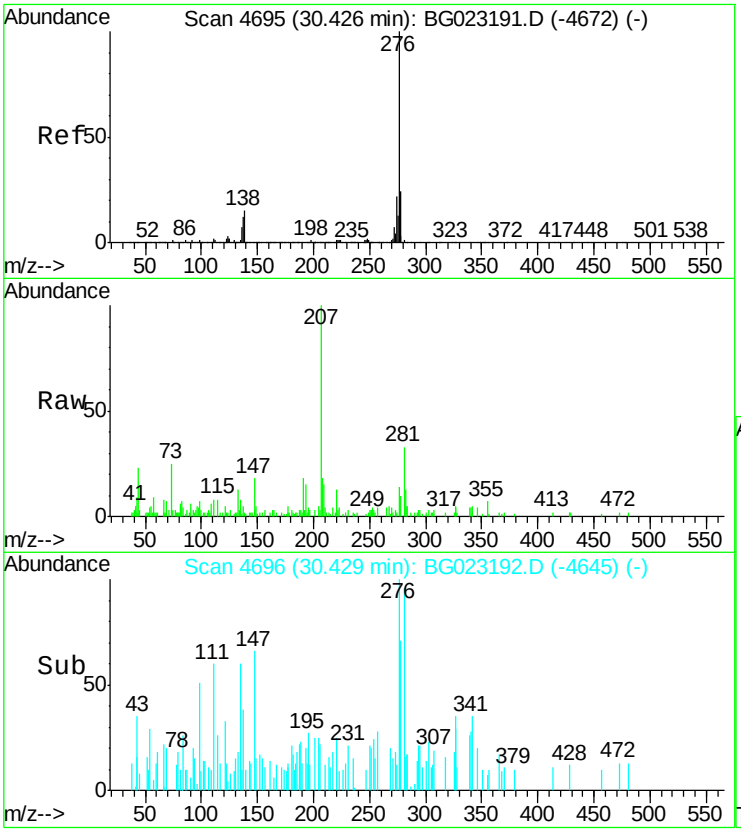


#90
Dibenzo(a,h)anthracene
Concen: 0.04 ng/ul
RT: 29.27 min Scan# 4499
Delta R.T. 0.01 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Tgt Ion:278 Resp: 1540

Ion	Ratio	Lower	Upper
278	100		
139	133.2	16.3	24.5#
279	0.0	19.1	28.7#





#91
Benzo(g,h,i)perylene
Concen: 0.03 ng/ul
RT: 30.43 min Scan# 4696
Delta R.T. 0.00 min
Lab File: BG023192.D
Acq: 20 Jul 2016 17:52

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-W

Tgt Ion:276 Resp: 1248

Ion	Ratio	Lower	Upper
276	100		
138	13.5	22.1	33.1#
277	71.5	17.0	25.4#