Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022675.D
Acq On : 28 Jun 2016 14:26
Operator : UM/SJ
Sample : PB91593BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 28 18:48:05 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	124441	20.00	ng	-0.01
21) Naphthalene-d8	10.98	136	502229	20.00	ng	0.00
38) Acenaphthene-d10	14.79	164	366589	20.00	ng	0.00
63) Phenanthrene-d10	17.55	188	1012174	20.00	ng	0.00
75) Chrysene-d12	21.85	240	1187059	20.00	ng	0.00
86) Perylene-d12	25.21	264	1162492	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.70	112	1060051	136.63	ng	0.00
7) Phenol-d6	7.31	99	1539798	140.80	ng	0.00
23) Nitrobenzene-d5	9.33	82	1066451	89.87	ng	0.00
41) 2,4,6-Tribromophenol	16.29	330	848899	147.23	ng	0.00
44) 2-Fluorobiphenyl	13.42	172	2074483	89.74	ng	0.00
78) Terphenyl-d14	20.16	244	3224694	71.97	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.58	88	96	0.03	ng	# 1
3) Pyridine	4.00	79	96	0.01	ng	# 37
4) n-Nitrosodimethylamine	3.90	42	320	0.06	ng	# 1
6) Aniline	7.48	93	1872	0.13	ng	# 48
8) 2-Chlorophenol	7.72	128	184	0.02	ng	# 1
9) Benzaldehyde	7.53	77	167	0.04	ng	90
10) Phenol	7.33	94	197	0.02	ng	# 1
11) bis(2-Chloroethyl)ether	7.56	93	70	0.01	ng	# 21
12) 1,3-Dichlorobenzene	8.11	146	206	0.02	ng	# 1
13) 1,4-Dichlorobenzene	8.11	146	206	0.02	ng	# 21
14) 1,2-Dichlorobenzene	8.48	146	661	0.07	ng	# 1
15) Benzyl Alcohol	8.49	79	16669	1.65	ng	# 29
16) 2,2'-oxybis(1-Chloropropan	8.69	45	101	0.01	ng	# 1
17) 2-Methylphenol	8.58	107	91	0.01	ng	# 5
18) Hexachloroethane	9.26	117	125	0.03	ng	# 51
19) n-Nitroso-di-n-propylamine	8.95	70	59	0.01	ng	# 39
20) 3+4-Methylphenols	8.94	107	189	0.02	ng	# 35
22) Acetophenone	8.97	105	104	0.01	ng	# 49
24) Nitrobenzene	9.40	77	344	0.03	ng	# 50
25) Isophorone	9.87	82	434	0.02	ng	# 69
26) 2-Nitrophenol	10.12	139	72	0.02	ng	# 56
27) 2,4-Dimethylphenol	10.01	122	90	0.01	ng	# 1
28) bis(2-Chloroethoxy)methane	10.37	93	55	0.00	ng	# 1
29) 2,4-Dichlorophenol	10.63	162	94	0.01	ng	# 25
30) 1,2,4-Trichlorobenzene	10.81	180	103	0.01	ng	# 14
31) Naphthalene	11.05	128	76	0.00	ng	# 67
32) Benzoic acid	10.01	122	90	5.13	ng	# 1
33) 4-Chloroaniline	11.16	127	1361	0.13	ng	# 84
34) Hexachlorobutadiene	11.47	225	84	0.01	ng	# 18
35) Caprolactam	11.90	113	79	0.03	ng	# 34
36) 4-Chloro-3-methylphenol	12.26	107	301	0.03	ng	# 26
37) 2-Methylnaphthalene	12.65	142	73	0.00	ng	# 1
39) 1,2,4,5-Tetrachlorobenzene	13.07	216	84	0.01	ng	# 26
40) Hexachlorocyclopentadiene	12.98	237	63	0.01	ng	# 1

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022675.D
Acq On : 28 Jun 2016 14:26
Operator : UM/SJ
Sample : PB91593BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 18:48:05 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.25	196	108	0.01	ng	#	11
43) 2,4,5-Trichlorophenol	13.25	196	108	0.01	ng	#	12
45) 1,1'-Biphenyl	13.60	154	249	0.01	ng	#	43
46) 2-Chloronaphthalene	13.66	162	94	0.00	ng	#	38
47) 2-Nitroaniline	13.95	65	57	0.01	ng	#	7
48) Acenaphthylene	14.48	152	73	0.00	ng	#	58
49) Dimethylphthalate	14.21	163	160	0.01	ng	#	31
50) 2,6-Dinitrotoluene	14.32	165	90	0.01	ng	#	9
51) Acenaphthene	14.84	154	100	0.00	ng	#	6
52) 3-Nitroaniline	14.74	138	161	0.03	ng	#	1
53) 2,4-Dinitrophenol	14.89	184	66	0.02	ng	#	56
54) Dibenzofuran	15.20	168	56	0.00	ng	#	39
55) 4-Nitrophenol	14.97	139	115	0.02	ng	#	67
56) 2,4-Dinitrotoluene	15.11	165	68	0.01	ng	#	3
57) Fluorene	15.86	166	58	0.00	ng	#	8
58) 2,3,4,6-Tetrachlorophenol	15.36	232	79	0.01	ng	#	1
59) Diethylphthalate	15.59	149	64	0.00	ng	#	57
60) 4-Chlorophenyl-phenylether	15.86	204	99	0.01	ng	#	54
61) 4-Nitroaniline	15.81	138	96	0.02	ng	#	1
62) Azobenzene	16.15	77	470	0.01	ng	#	47
64) 4,6-Dinitro-2-methylphenol	15.96	198	147	0.02	ng	#	33
65) n-Nitrosodiphenylamine	16.29	169	33065	1.12	ng	#	46
66) 4-Bromophenyl-phenylether	16.73	248	89	0.01	ng	#	4
67) Hexachlorobenzene	16.84	284	65	0.00	ng	#	40
68) Atrazine	17.01	200	63	0.01	ng	#	36
69) Pentachlorophenol	17.18	266	216	0.02	ng	#	86
70) Phenanthrene	17.60	178	94	0.00	ng	#	57
71) Anthracene	17.69	178	92	0.00	ng	#	1
72) Carbazole	17.96	167	346	0.01	ng	#	1
73) Di-n-butylphthalate	18.52	149	784	0.01	ng	#	74
74) Fluoranthene	19.63	202	56	0.00	ng	#	1
76) Benzidine	19.80	184	764	0.06	ng	#	64
77) Pyrene	20.16	202	18562	0.29	ng	#	69
79) Butylbenzylphthalate	20.85	149	1263	0.05	ng	#	45
80) Benzo(a)anthracene	21.84	228	3965	0.06	ng	#	76
81) 3,3'-Dichlorobenzidine	21.75	252	1870	0.07	ng	#	83
82) Chrysene	21.90	228	688	0.01	ng	#	46
83) Bis(2-ethylhexyl)phthalate	21.71	149	2570	0.07	ng	#	53
84) Di-n-octyl phthalate	22.99	149	719	0.01	ng	#	1
85) Indeno(1,2,3-cd)pyrene	29.07	276	749	0.01	ng	#	100
87) Benzo(b)fluoranthene	24.15	252	1687	0.02	ng	#	1
88) Benzo(k)fluoranthene	24.21	252	610	0.01	ng	#	2
89) Benzo(a)pyrene	25.04	252	2257	0.03	ng	#	45
90) Dibenzo(a,h)anthracene	29.12	278	416	0.01	ng	#	60
91) Benzo(g,h,i)perylene	30.27	276	1088	0.02	ng	#	60

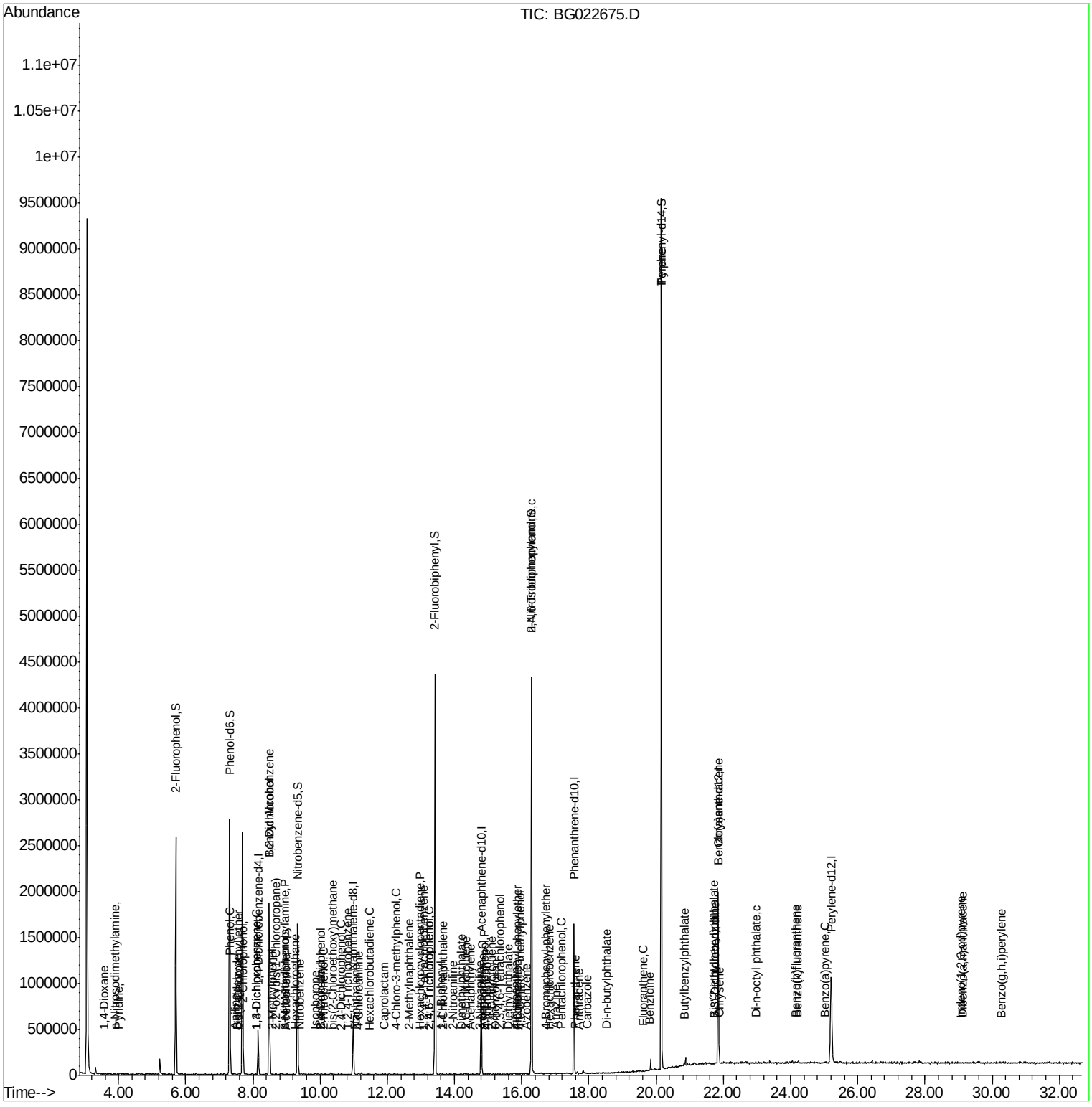
(#) = qualifier out of range (m) = manual integration (+) = signals summed

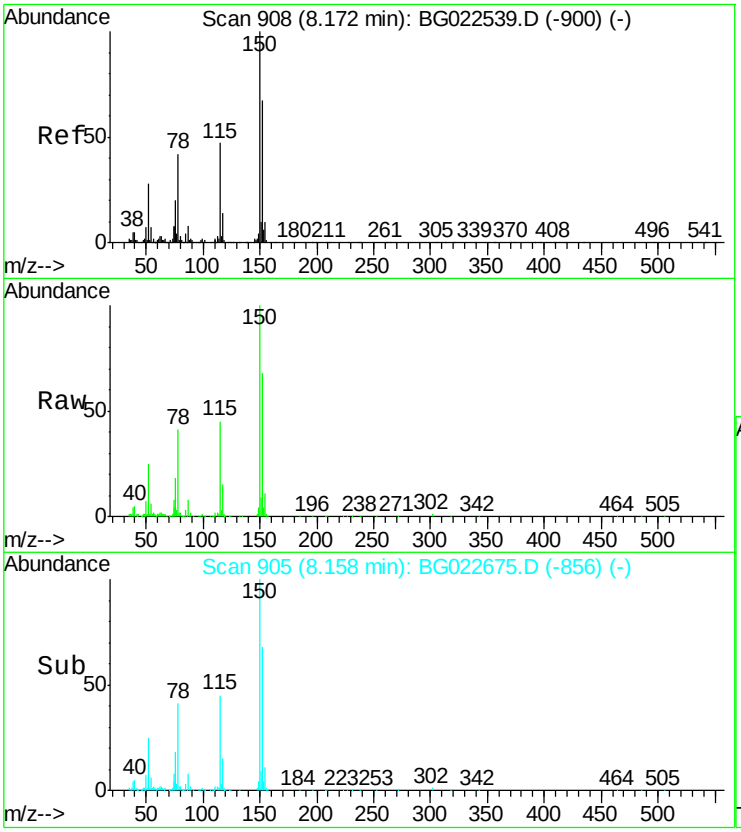
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022675.D
Acq On : 28 Jun 2016 14:26
Operator : UM/SJ
Sample : PB91593BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 28 18:48:05 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration



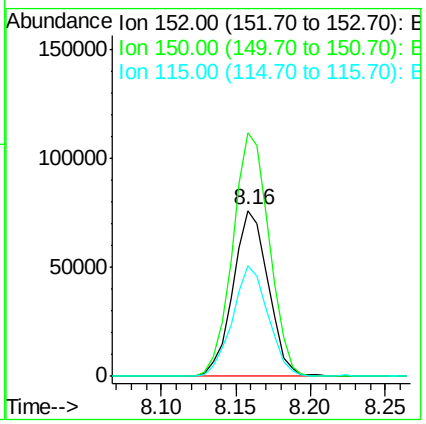


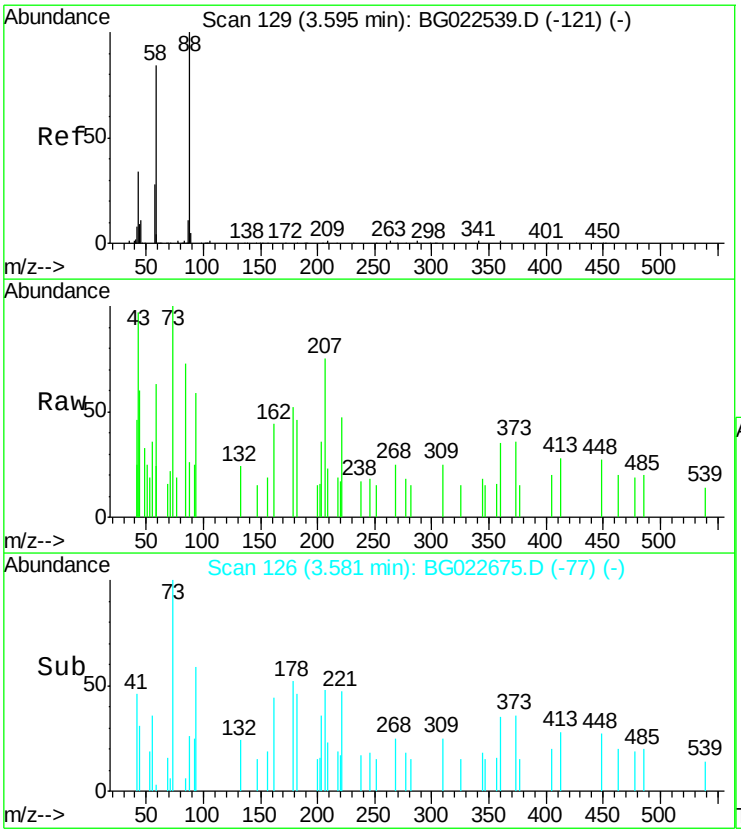
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 124441

Ion	Ratio	Lower	Upper
152	100		
150	147.1	144.7	217.1
115	66.4	64.0	96.0

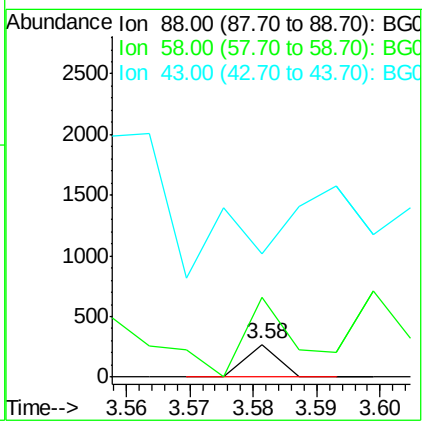


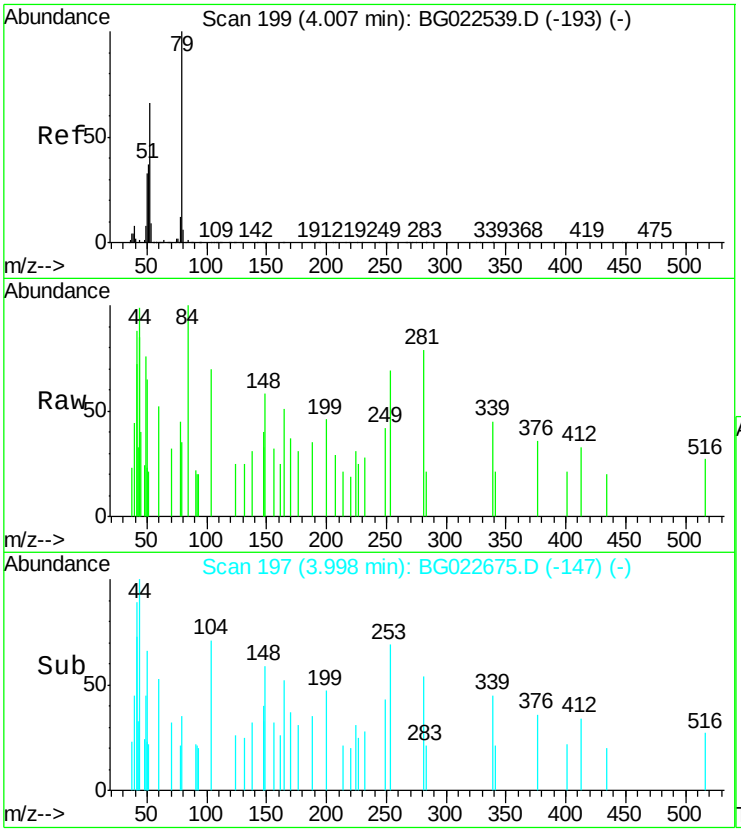


#2
1,4-Dioxane
Concen: 0.03 ng
RT: 3.58 min Scan# 126
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion: 88 Resp: 96

Ion	Ratio	Lower	Upper
88	100		
58	399.0	60.4	90.6#
43	0.0	31.1	46.7#



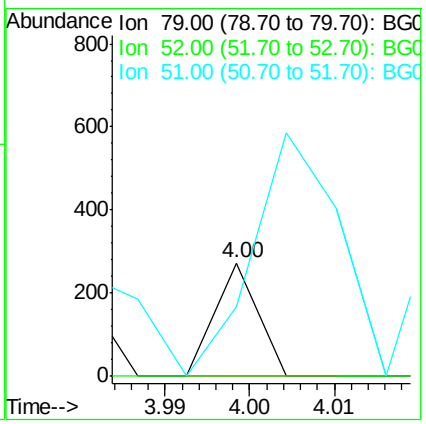


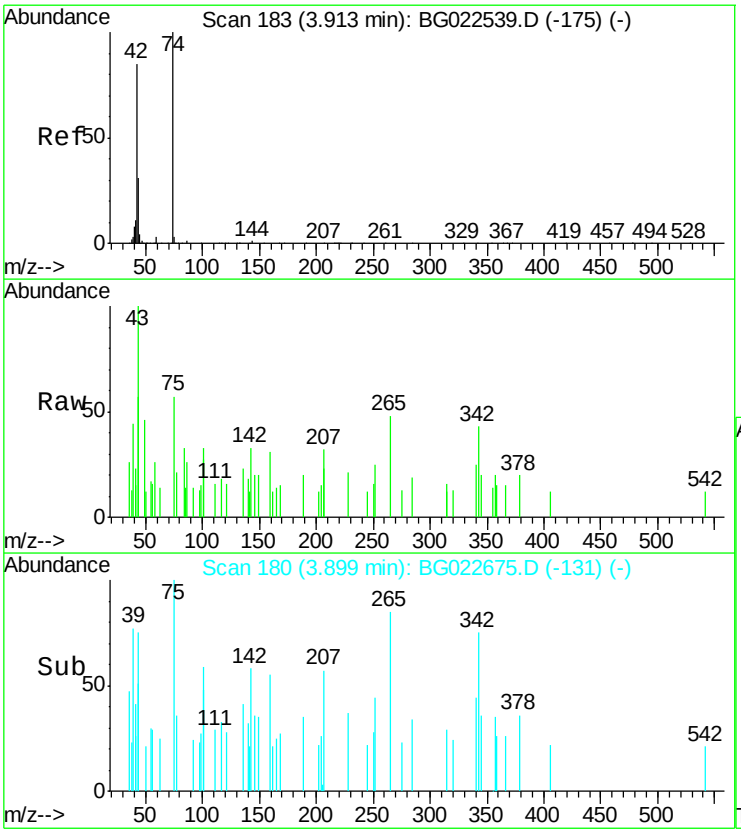
#3
Pyridine
Concen: 0.01 ng
RT: 4.00 min Scan# 197
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 96

Ion	Ratio	Lower	Upper
79	100		
52	0.0	51.8	77.8#
51	61.0	32.7	49.1#

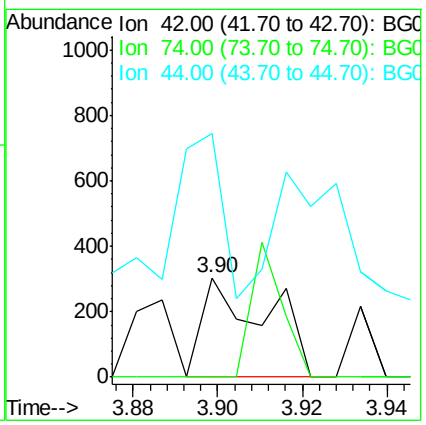


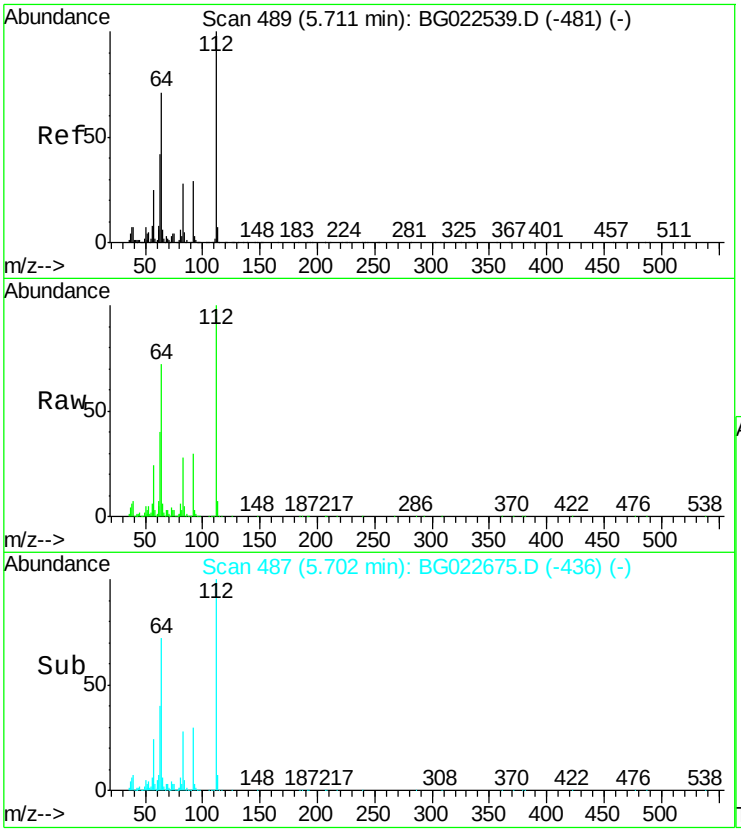


#4
n-Nitrosodimethylamine
Concen: 0.06 ng
RT: 3.90 min Scan# 180
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion: 42 Resp: 320

Ion	Ratio	Lower	Upper
42	100		
74	0.0	100.6	150.8#
44	244.7	4.5	6.7#



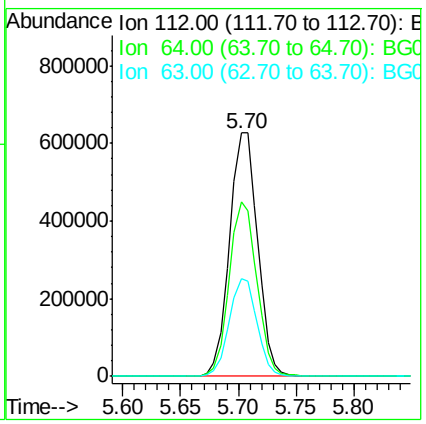


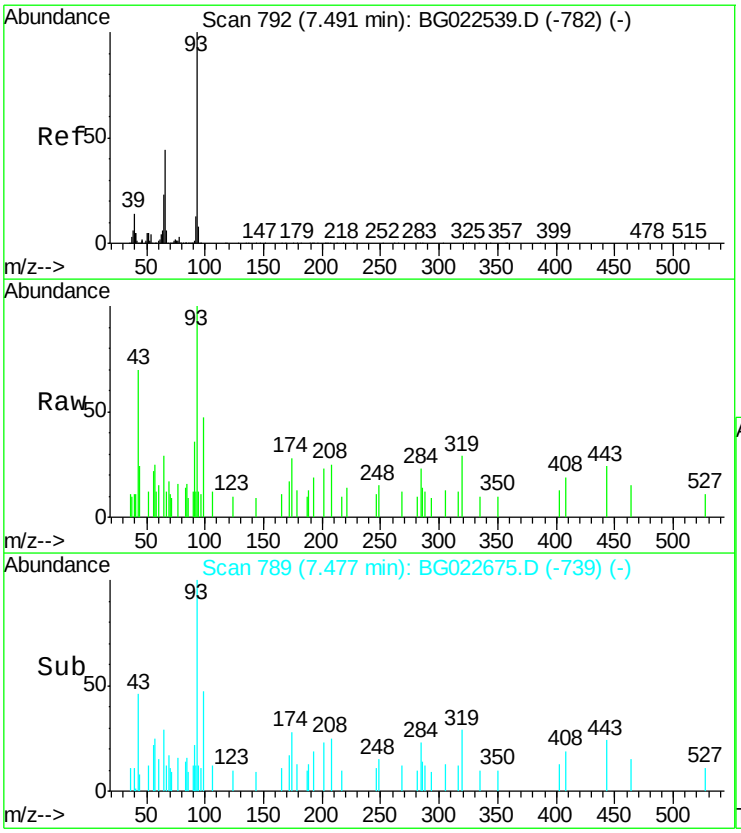
#5
2-Fluorophenol
Concen: 136.63 ng
RT: 5.70 min Scan# 487
Delta R.T. -0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 1060051

Ion	Ratio	Lower	Upper
112	100		
64	71.7	59.0	88.4
63	40.2	37.8	56.8

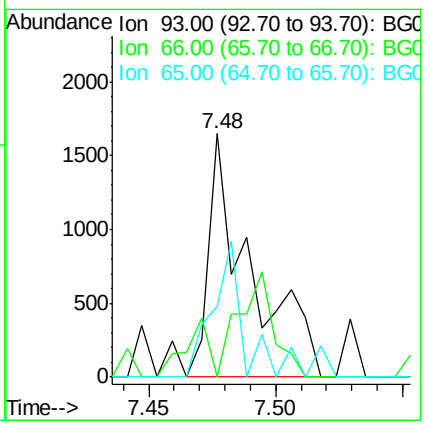


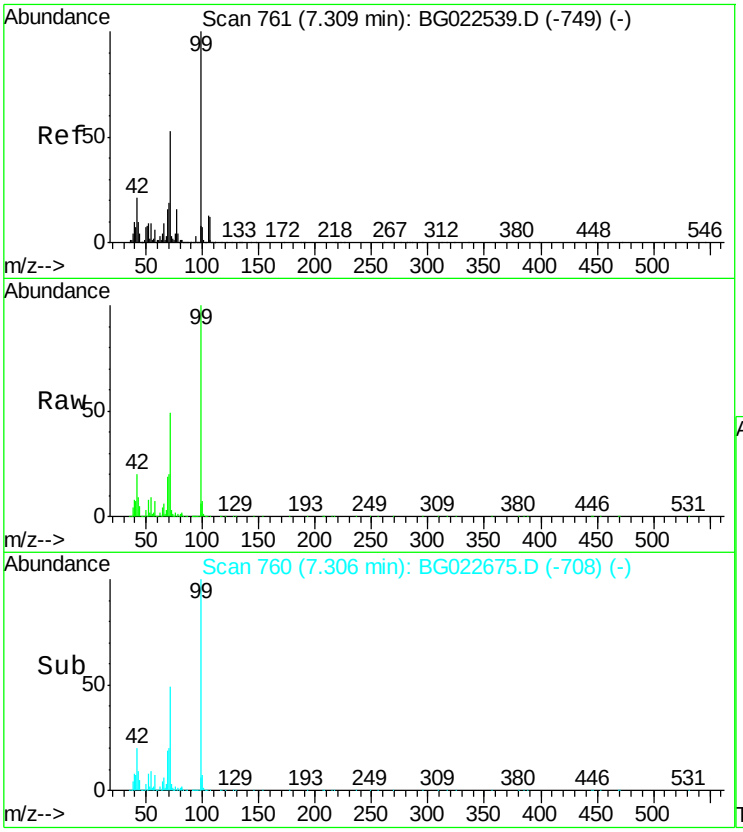


#6
Aniline
Concen: 0.13 ng
RT: 7.48 min Scan# 789
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion: 93 Resp: 1872

Ion	Ratio	Lower	Upper
93	100		
66	0.0	37.5	56.3#
65	29.0	17.9	26.9#



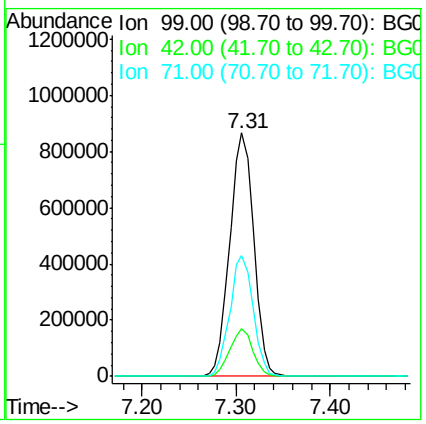


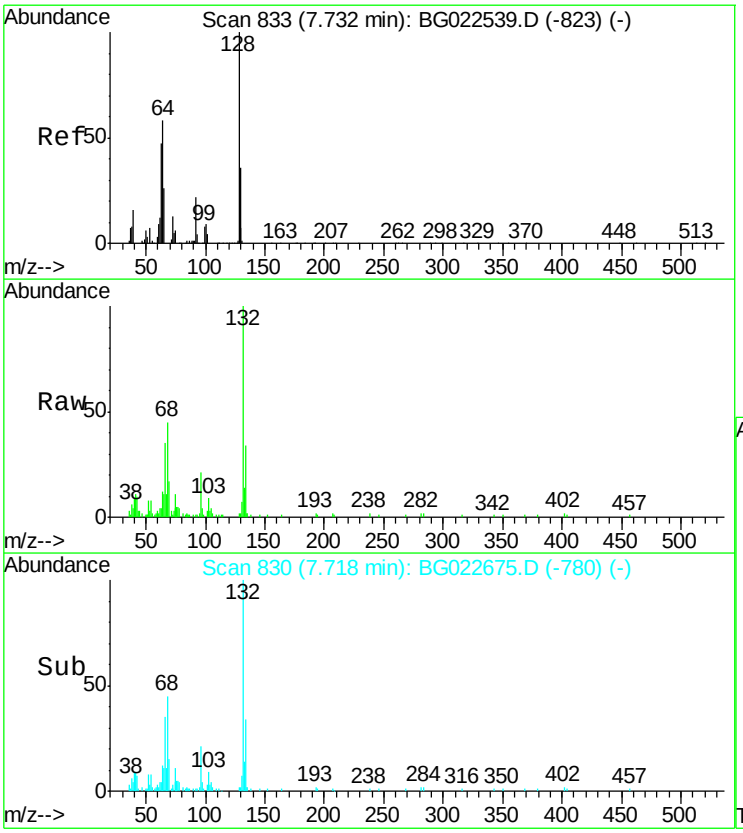
#7
Phenol-d6
Concen: 140.80 ng
RT: 7.31 min Scan# 760
Delta R.T. 0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1539798

Ion	Ratio	Lower	Upper
99	100		
42	19.6	17.8	26.6
71	49.3	41.5	62.3

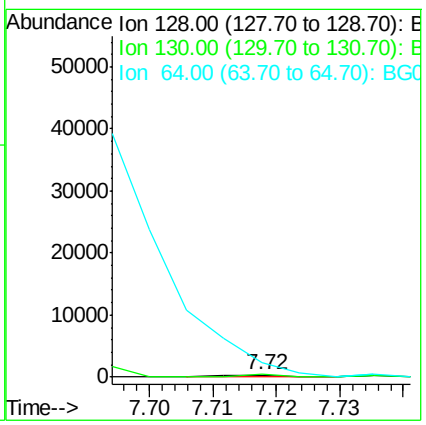


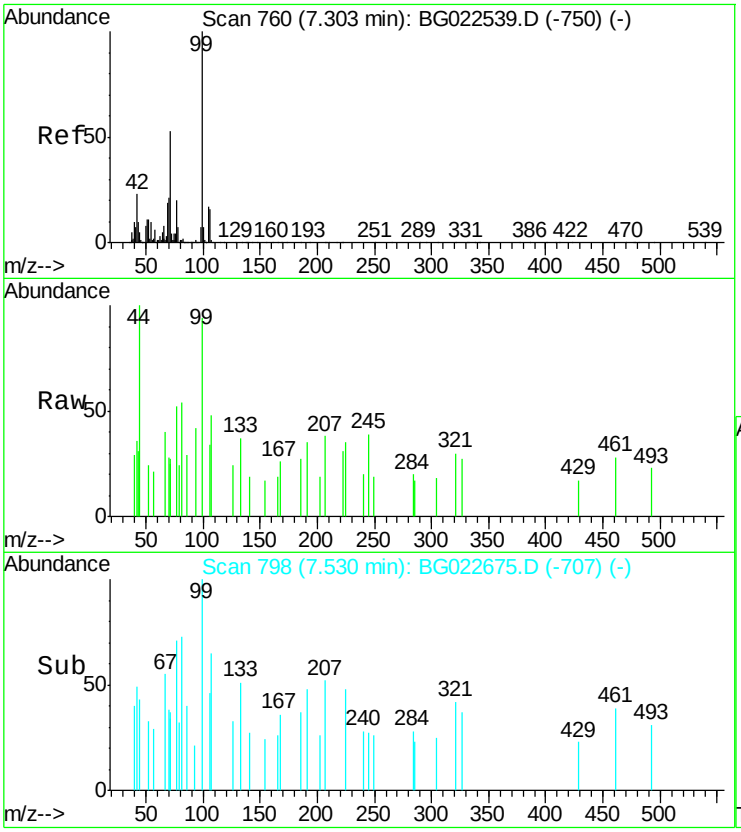


#8
2-Chlorophenol
Concen: 0.02 ng
RT: 7.72 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:128 Resp: 184

Ion	Ratio	Lower	Upper
128	100		
130	156.8	12.9	52.9#
64	767.4	42.0	82.0#



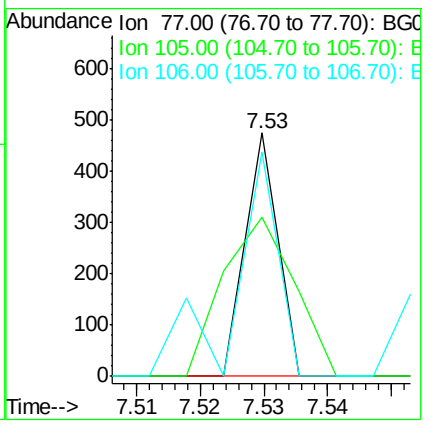


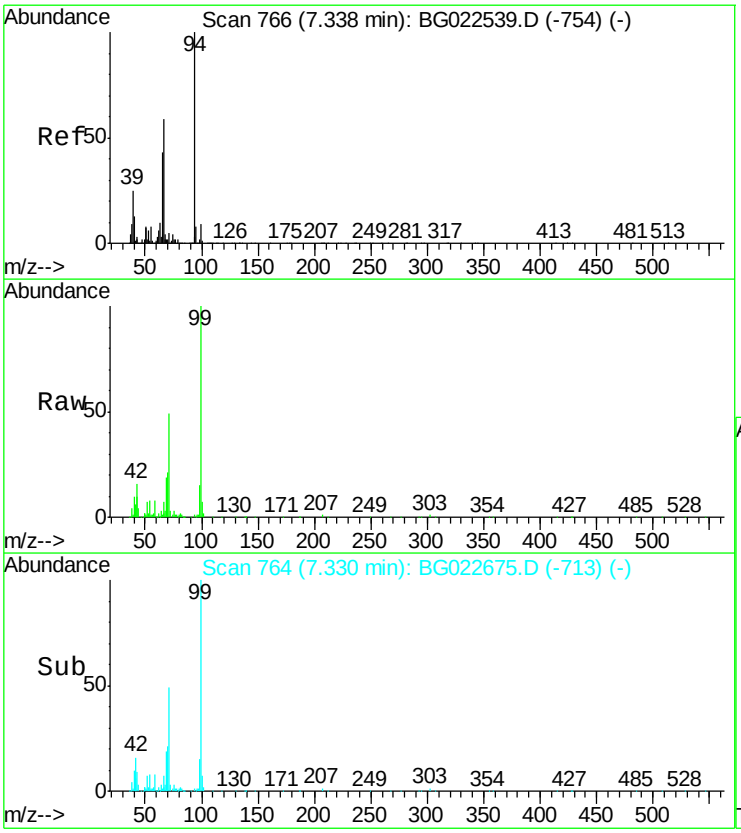
#9
Benzaldehyde
Concen: 0.04 ng
RT: 7.53 min Scan# 798
Delta R.T. 0.23 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 167

Ion	Ratio	Lower	Upper
77	100		
105	65.3	58.7	98.7
106	92.2	67.5	107.5

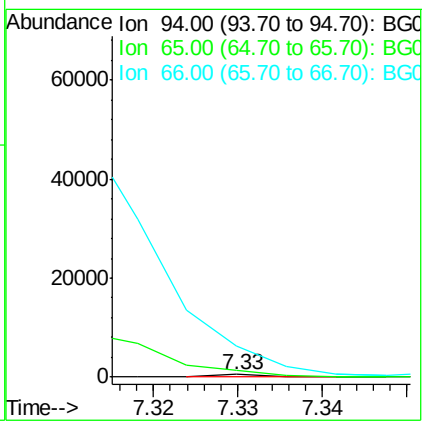


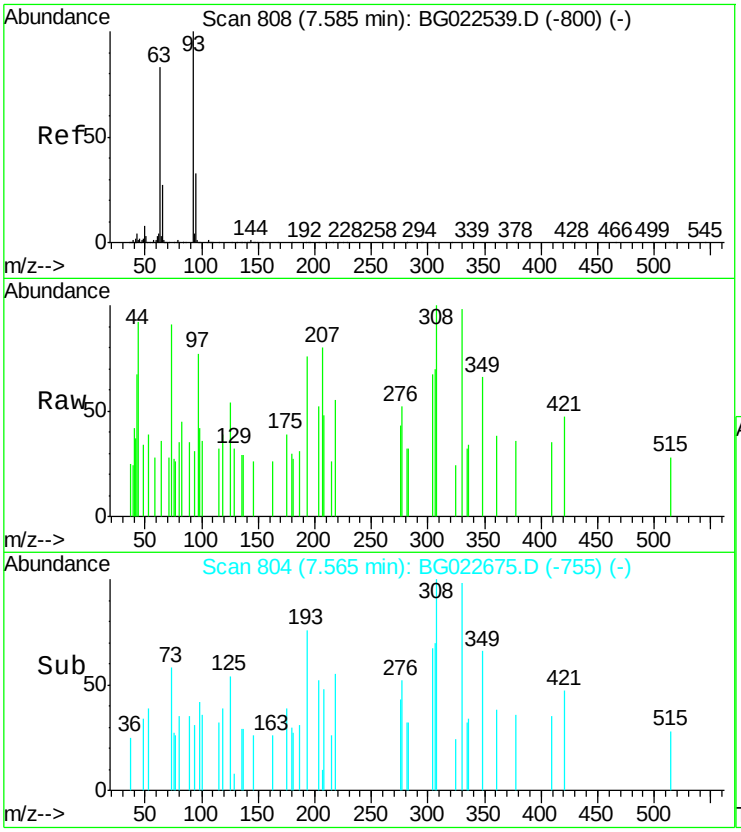


#10
Phenol
Concen: 0.02 ng
RT: 7.33 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion: 94 Resp: 197

Ion	Ratio	Lower	Upper
94	100		
65	236.6	18.1	58.1#
66	1143.4	42.1	82.1#



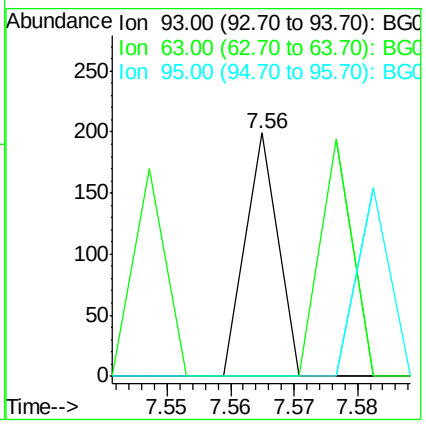


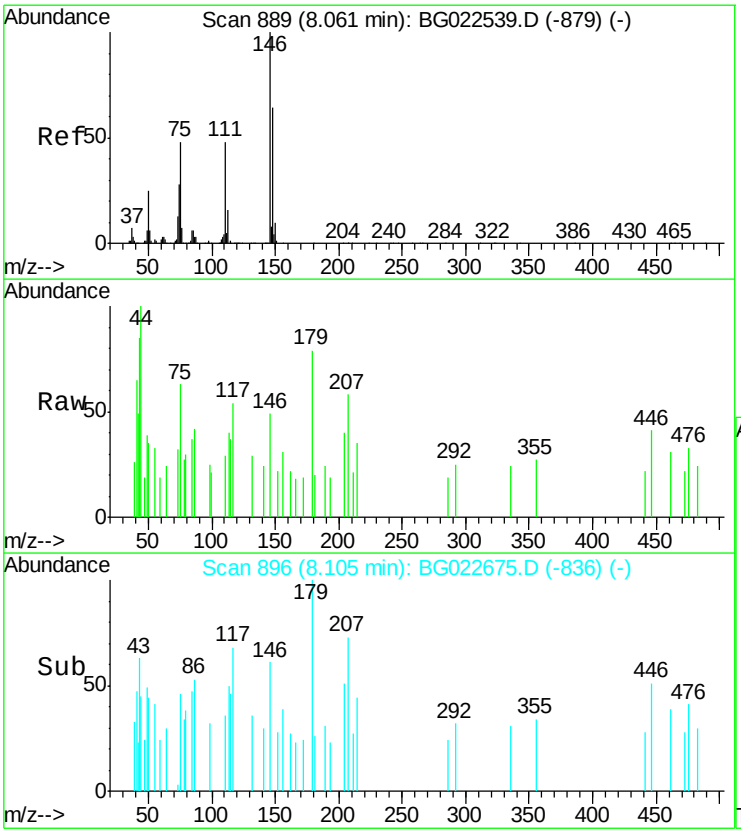
#11
bis(2-Chloroethyl)ether
Concen: 0.01 ng
RT: 7.56 min Scan# 804
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 70

Ion	Ratio	Lower	Upper
93	100		
63	0.0	55.0	95.0#
95	0.0	11.0	51.0#

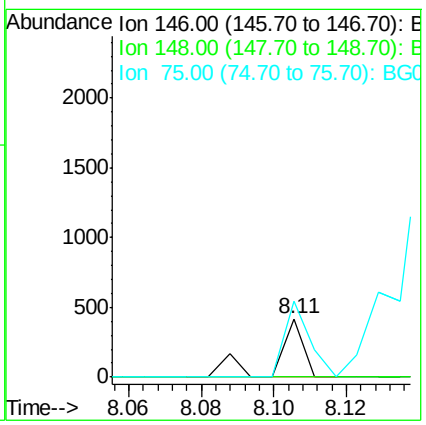


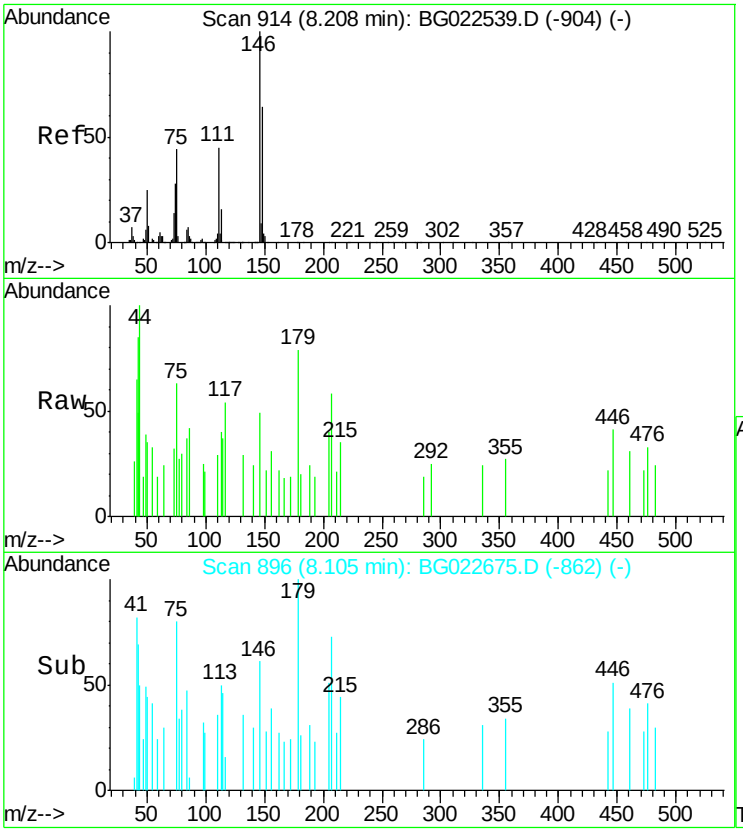


#12
1,3-Dichlorobenzene
Concen: 0.02 ng
RT: 8.11 min Scan# 896
Delta R.T. 0.05 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:146 Resp: 206

Ion	Ratio	Lower	Upper
146	100		
148	0.0	50.3	75.5#
75	130.5	37.0	55.6#



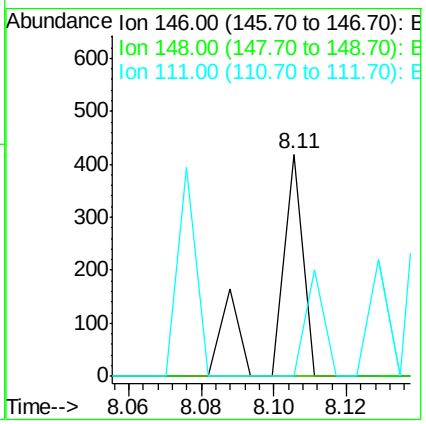


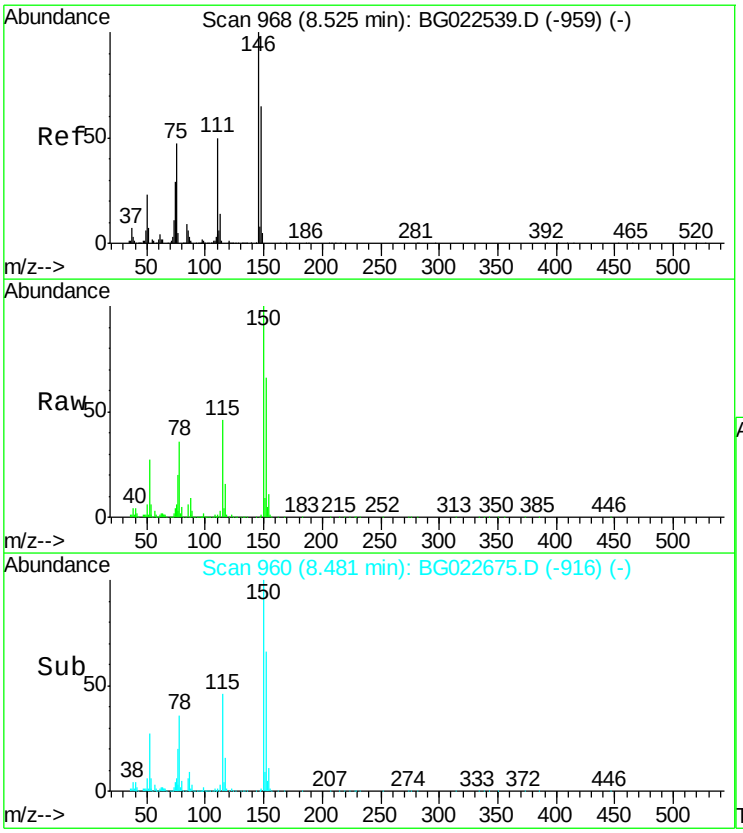
#13
1,4-Dichlorobenzene
Concen: 0.02 ng
RT: 8.11 min Scan# 896
Delta R.T. -0.10 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 206

Ion	Ratio	Lower	Upper
146	100		
148	0.0	54.5	81.7#
111	0.0	37.8	56.8#

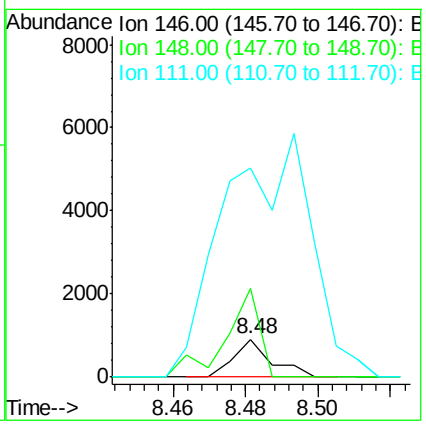


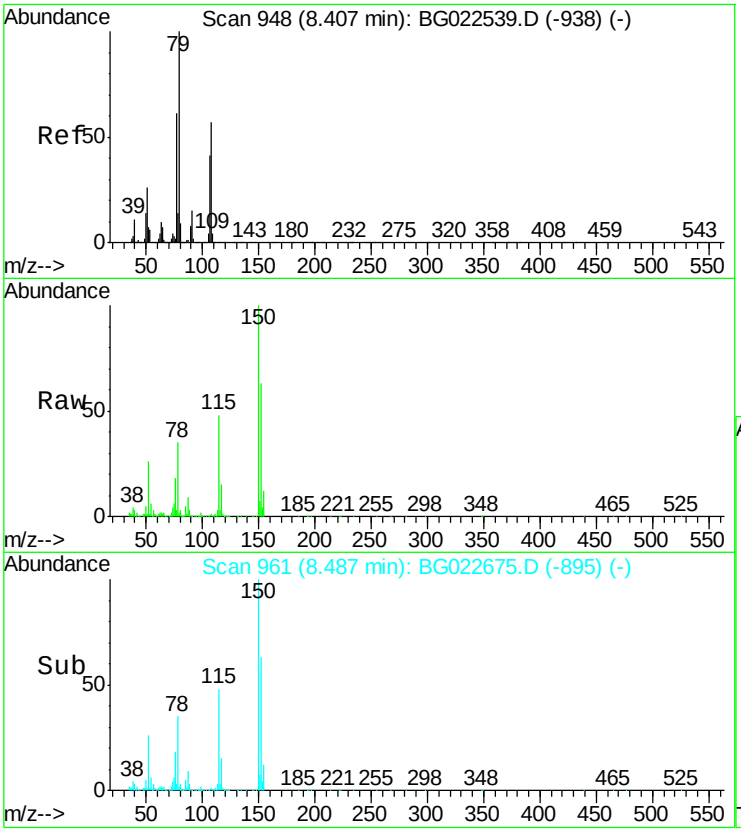


#14
1,2-Dichlorobenzene
Concen: 0.07 ng
RT: 8.48 min Scan# 960
Delta R.T. -0.04 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:146 Resp: 661

Ion	Ratio	Lower	Upper
146	100		
148	237.4	52.9	79.3#
111	559.2	43.5	65.3#



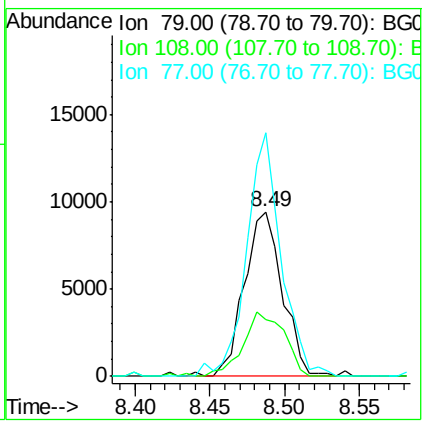


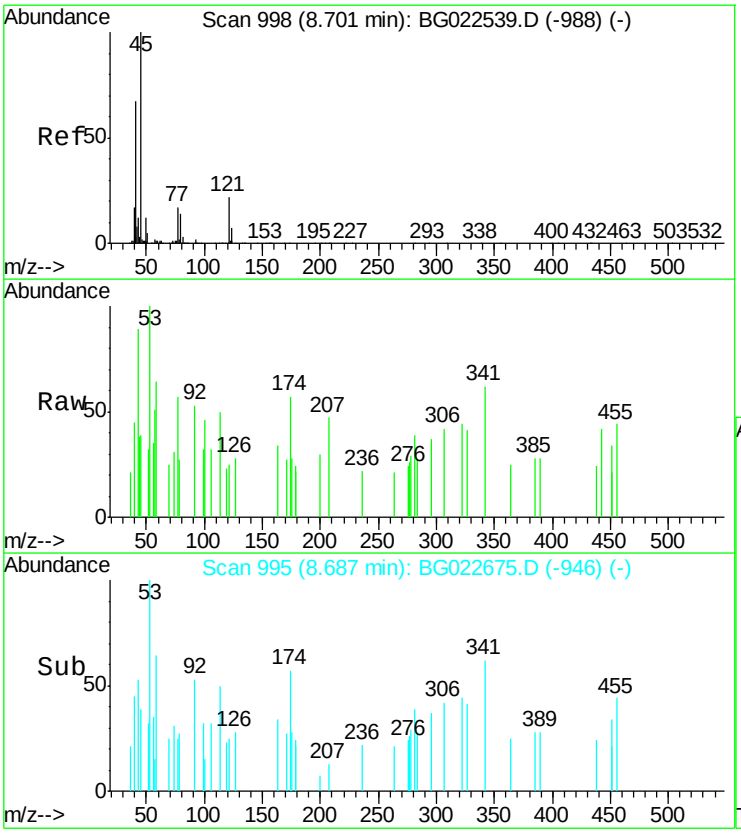
#15
Benzyl Alcohol
Concen: 1.65 ng
RT: 8.49 min Scan# 961
Delta R.T. 0.09 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 16669

Ion	Ratio	Lower	Upper
79	100		
108	34.3	46.5	69.7#
77	148.3	52.3	78.5#

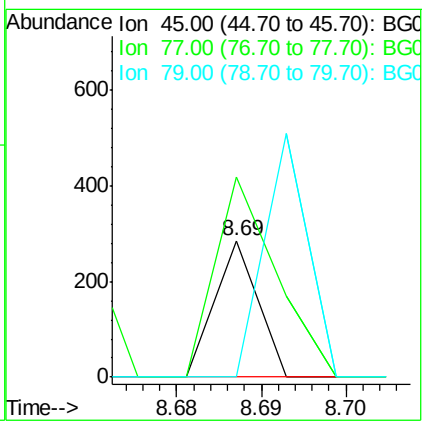


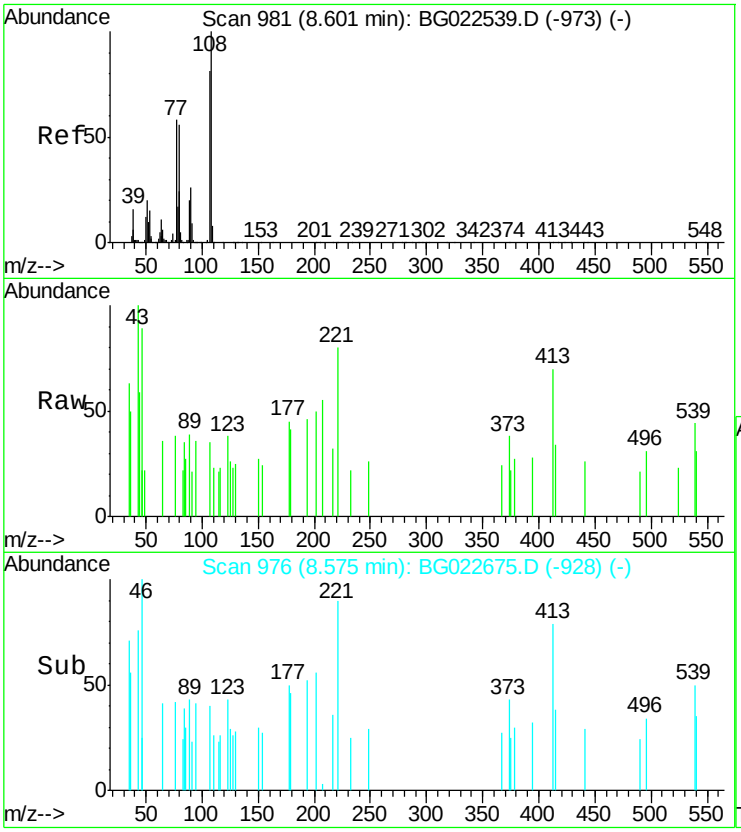


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.01 ng
RT: 8.69 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion: 45 Resp: 101

Ion	Ratio	Lower	Upper
45	100		
77	146.9	0.6	40.6#
79	0.0	0.0	36.2



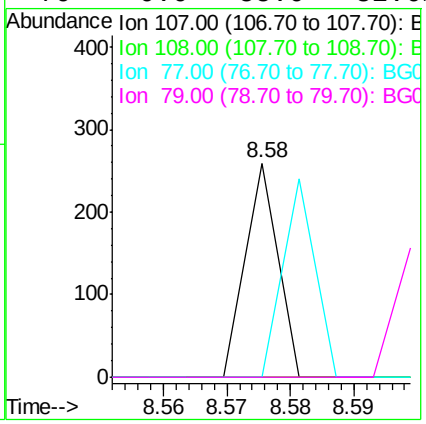


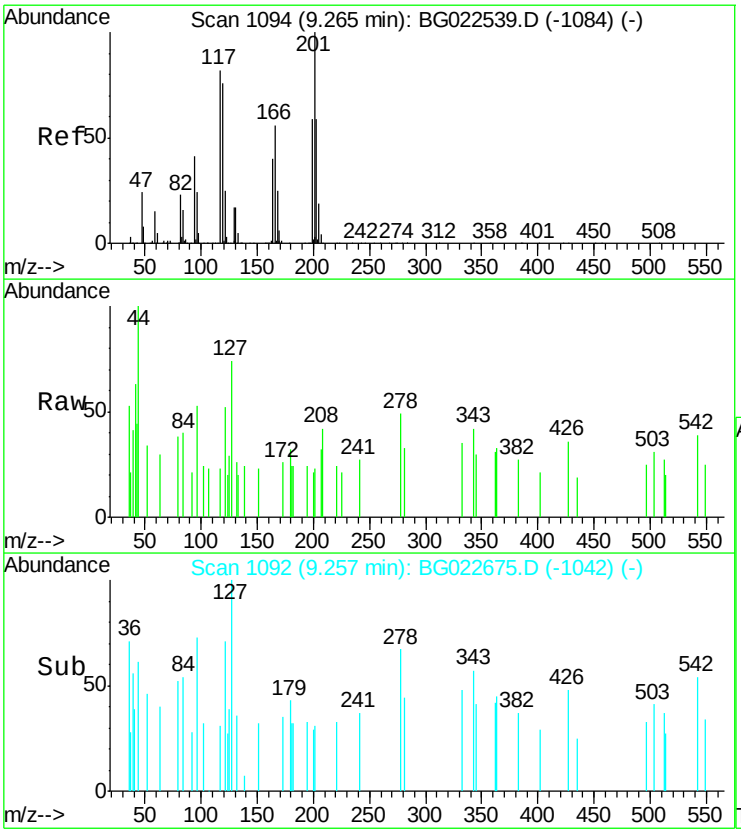
#17
2-Methylphenol
Concen: 0.01 ng
RT: 8.58 min Scan# 976
Delta R.T. -0.02 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 91

Ion	Ratio	Lower	Upper
107	100		
108	0.0	92.0	138.0#
77	0.0	55.8	83.6#
79	0.0	55.0	82.6#

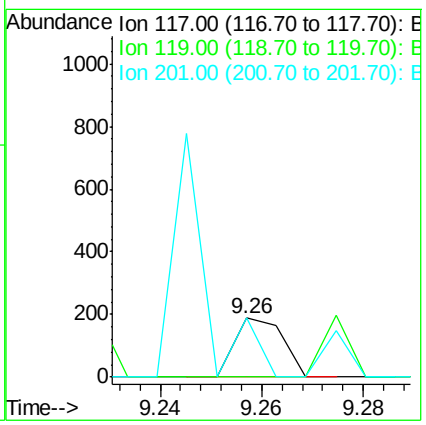


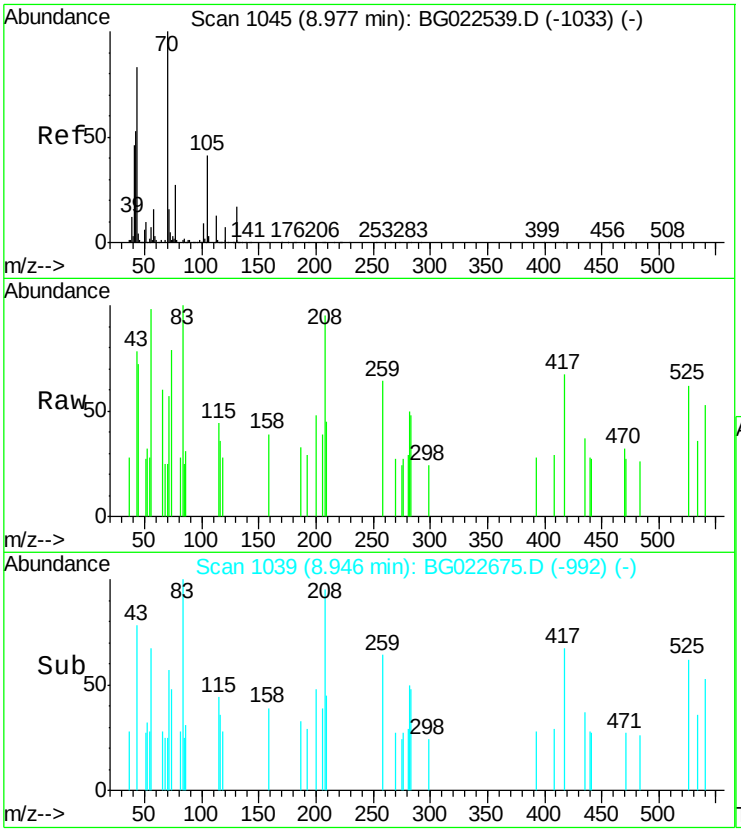


#18
Hexachloroethane
Concen: 0.03 ng
RT: 9.26 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:117 Resp: 125

Ion	Ratio	Lower	Upper
117	100		
119	0.0	73.7	110.5#
201	100.0	88.7	133.1



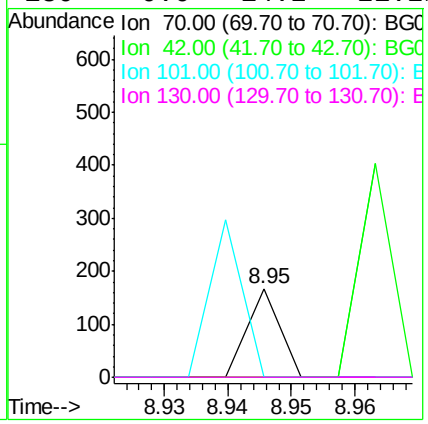


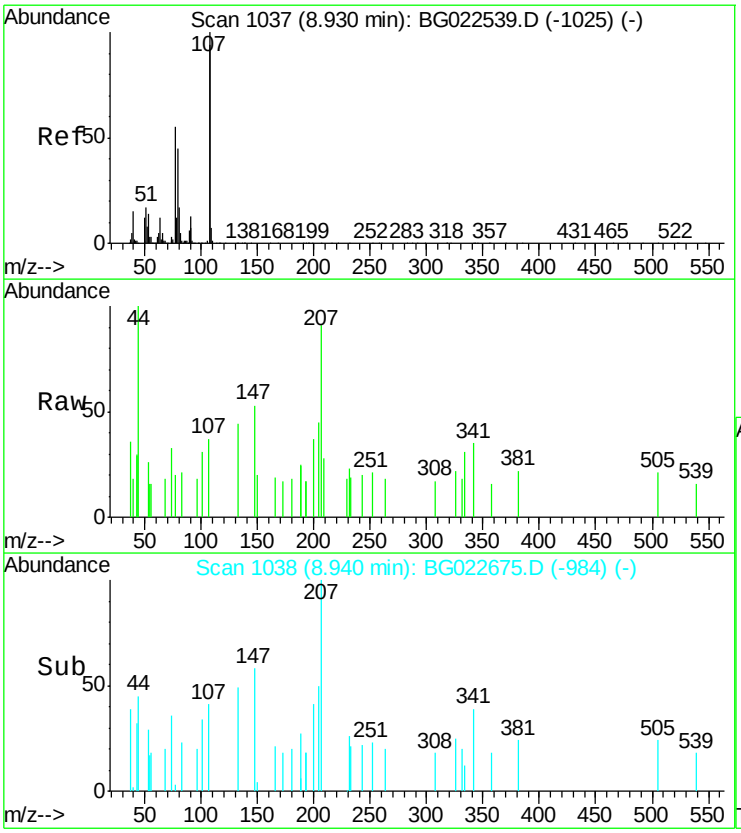
#19
n-Nitroso-di-n-propylamine
Concen: 0.01 ng
RT: 8.95 min Scan# 1039
Delta R.T. -0.03 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 59

Ion	Ratio	Lower	Upper
70	100		
42	0.0	42.1	63.1#
101	0.0	7.2	10.8#
130	0.0	14.2	21.2#

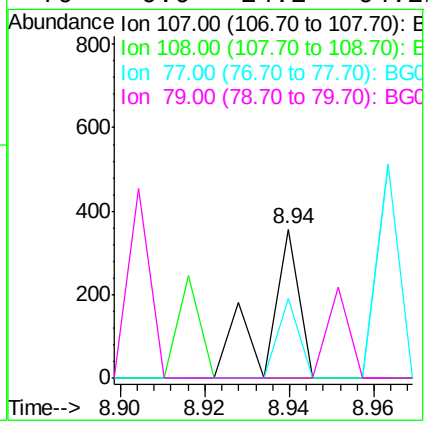


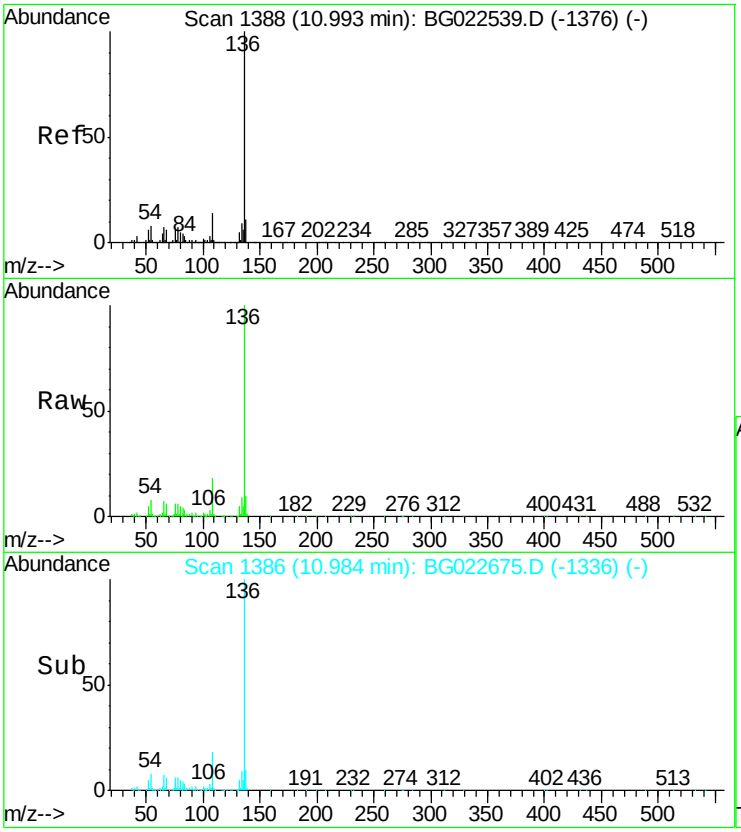


#20
3+4-Methylphenols
Concen: 0.02 ng
RT: 8.94 min Scan# 1038
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:107 Resp: 189

Ion	Ratio	Lower	Upper
107	100		
108	0.0	72.5	112.5#
77	53.5	30.1	70.1
79	0.0	24.2	64.2#



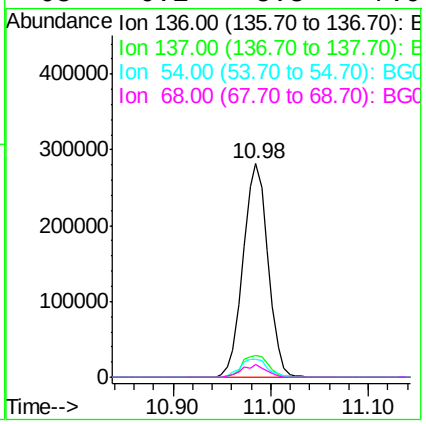


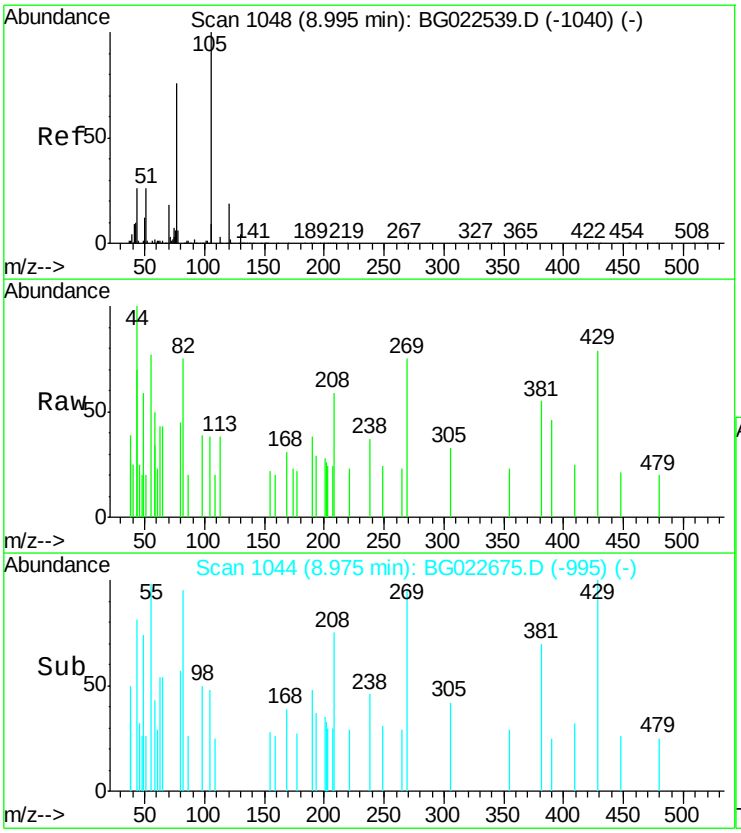
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 502229

Ion	Ratio	Lower	Upper
136	100		
137	10.0	9.6	14.4
54	8.3	7.3	10.9
68	6.1	5.3	7.9

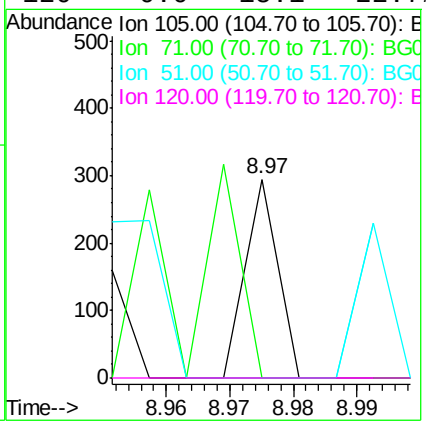


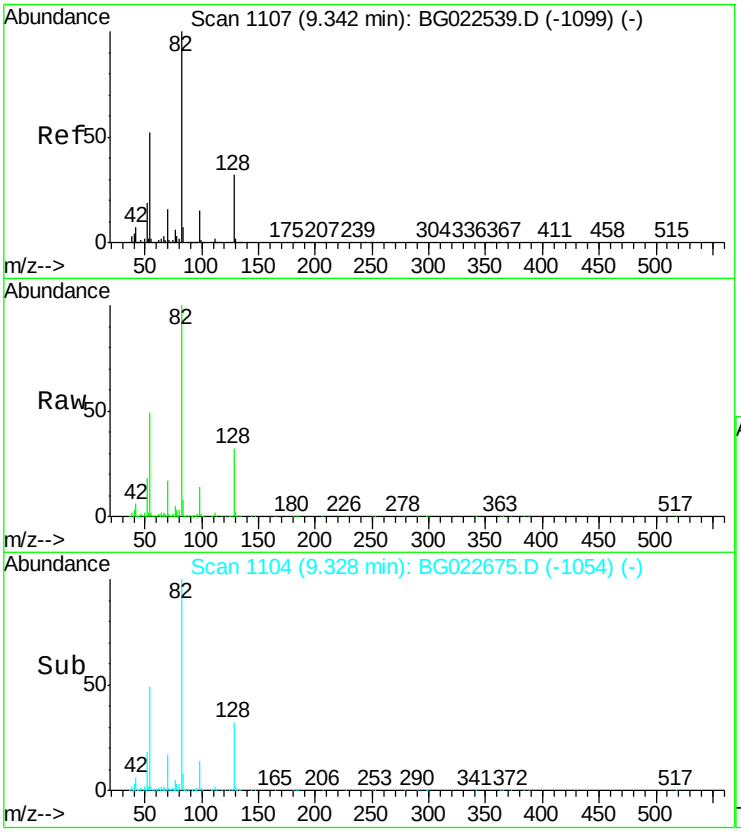


#22
Acetophenone
Concen: 0.01 ng
RT: 8.97 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:105 Resp: 104

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.6	3.8#
51	0.0	27.1	40.7#
120	0.0	15.1	22.7#



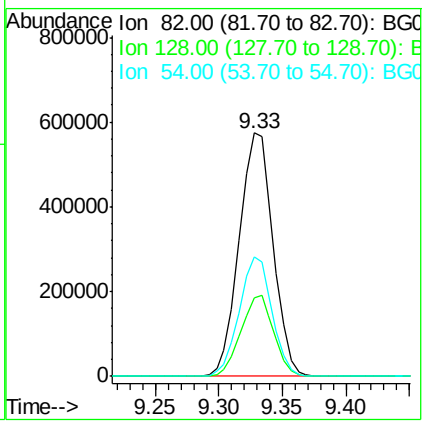


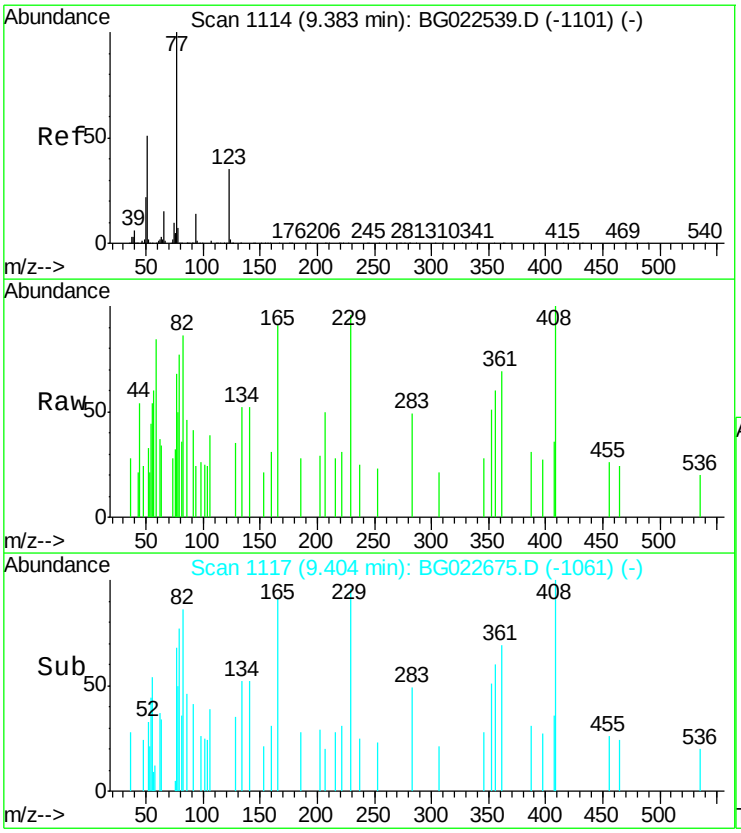
#23
Nitrobenzene-d5
Concen: 89.87 ng
RT: 9.33 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1066451

Ion	Ratio	Lower	Upper
82	100		
128	32.4	24.4	36.6
54	49.3	41.4	62.0

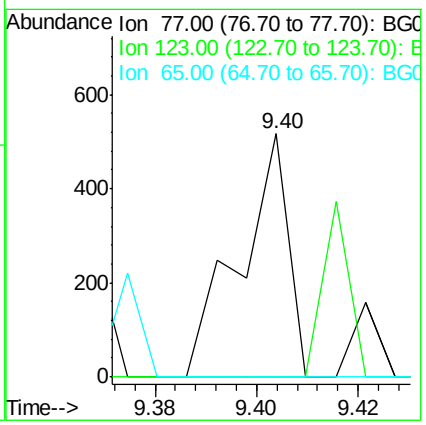


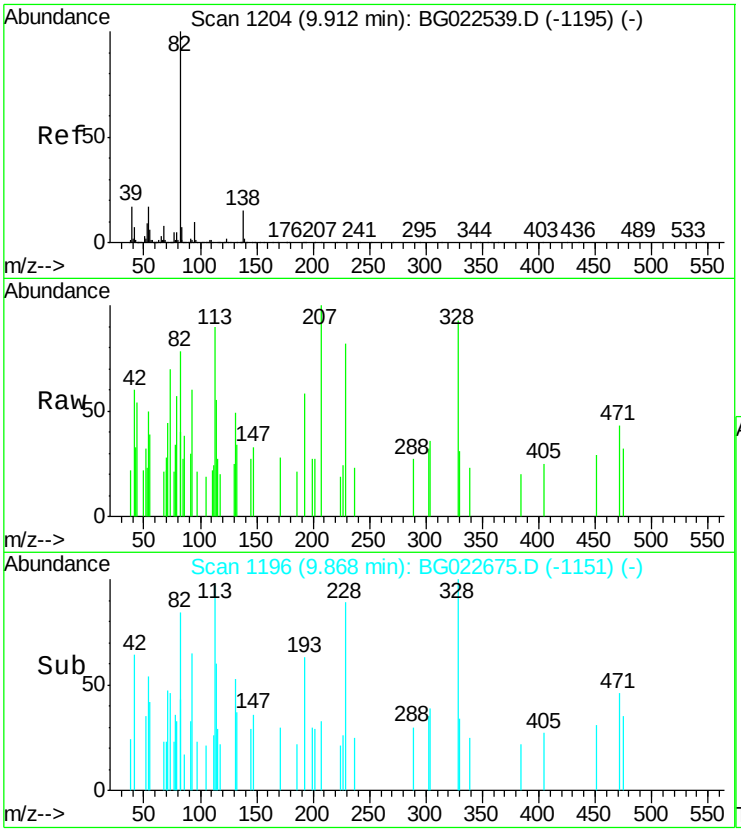


#24
Nitrobenzene
Concen: 0.03 ng
RT: 9.40 min Scan# 1117
Delta R.T. 0.03 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion: 77 Resp: 344

Ion	Ratio	Lower	Upper
77	100		
123	0.0	25.0	37.6#
65	0.0	13.4	20.0#



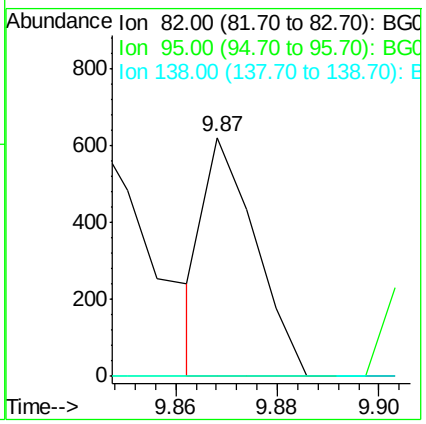


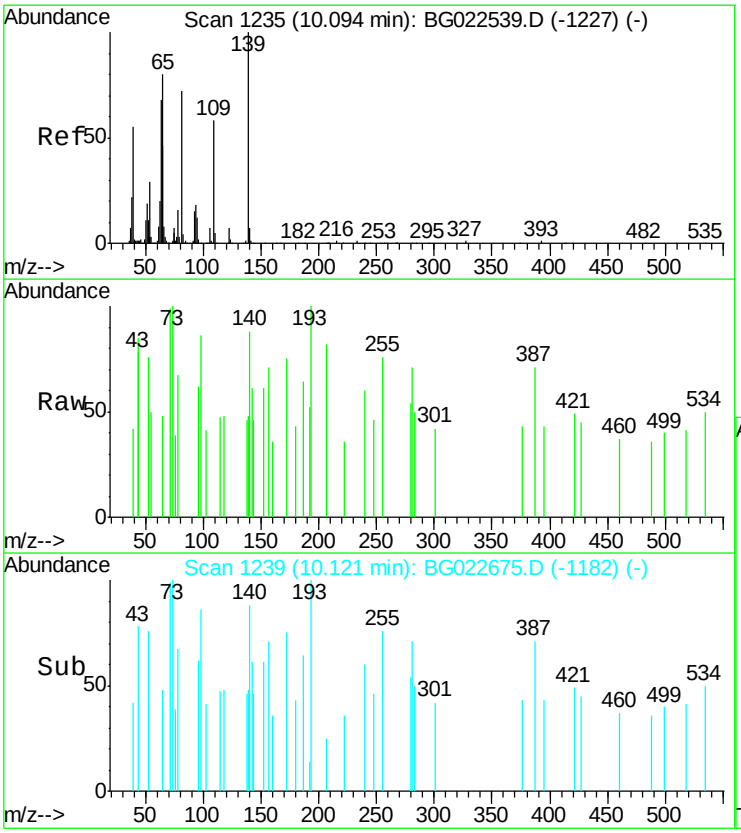
#25
Isophorone
Concen: 0.02 ng
RT: 9.87 min Scan# 1196
Delta R.T. -0.04 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 434

Ion	Ratio	Lower	Upper
82	100		
95	0.0	8.2	12.2#
138	0.0	10.7	16.1#

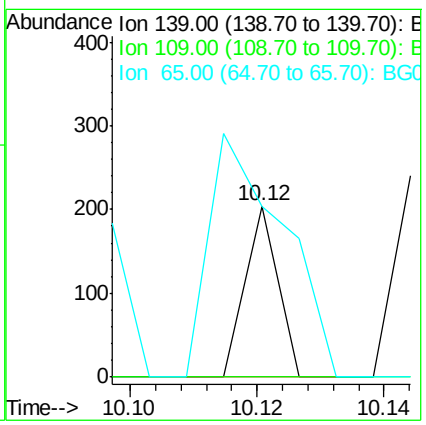


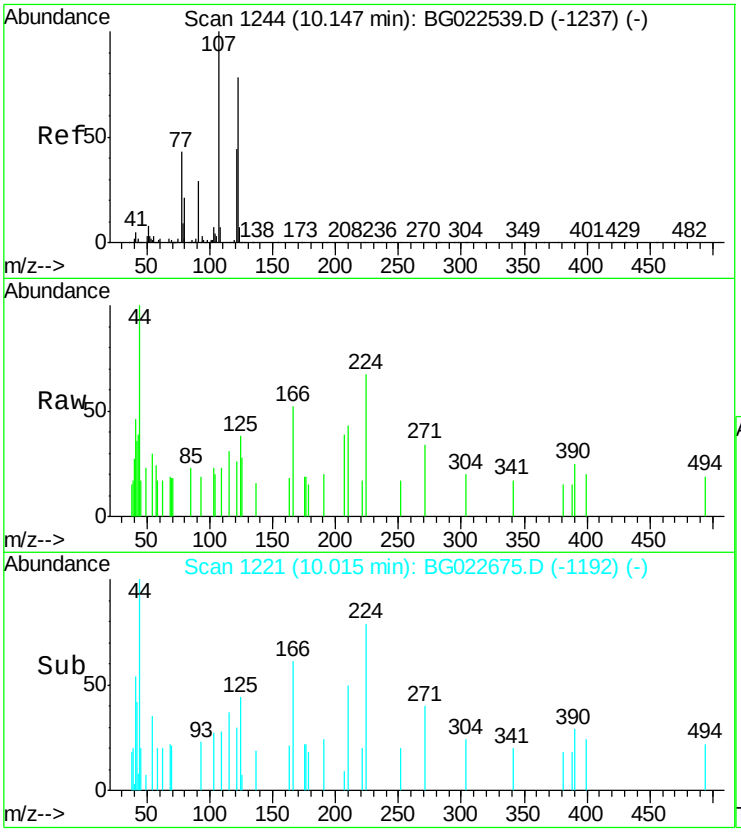


#26
2-Nitrophenol
Concen: 0.02 ng
RT: 10.12 min Scan# 1239
Delta R.T. 0.03 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:139 Resp: 72

Ion	Ratio	Lower	Upper
139	100		
109	0.0	43.5	65.3#
65	100.0	64.3	96.5#



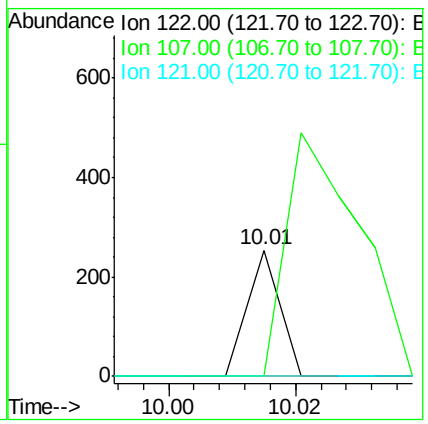


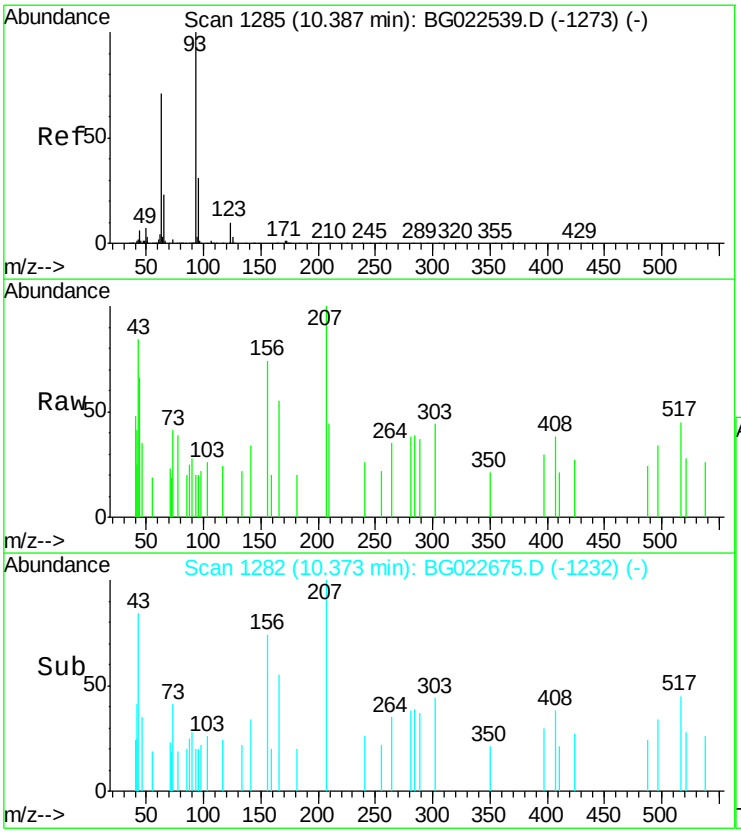
#27
2,4-Dimethylphenol
Concen: 0.01 ng
RT: 10.01 min Scan# 1221
Delta R.T. -0.13 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 90

Ion	Ratio	Lower	Upper
122	100		
107	0.0	117.0	175.4#
121	0.0	50.1	75.1#

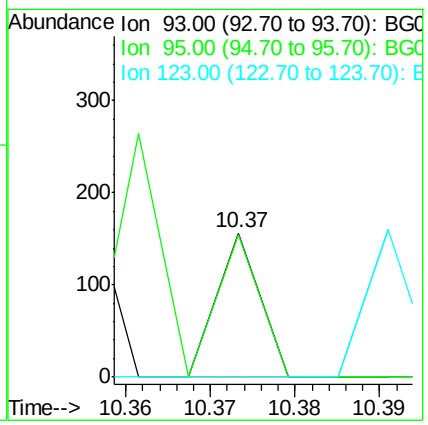


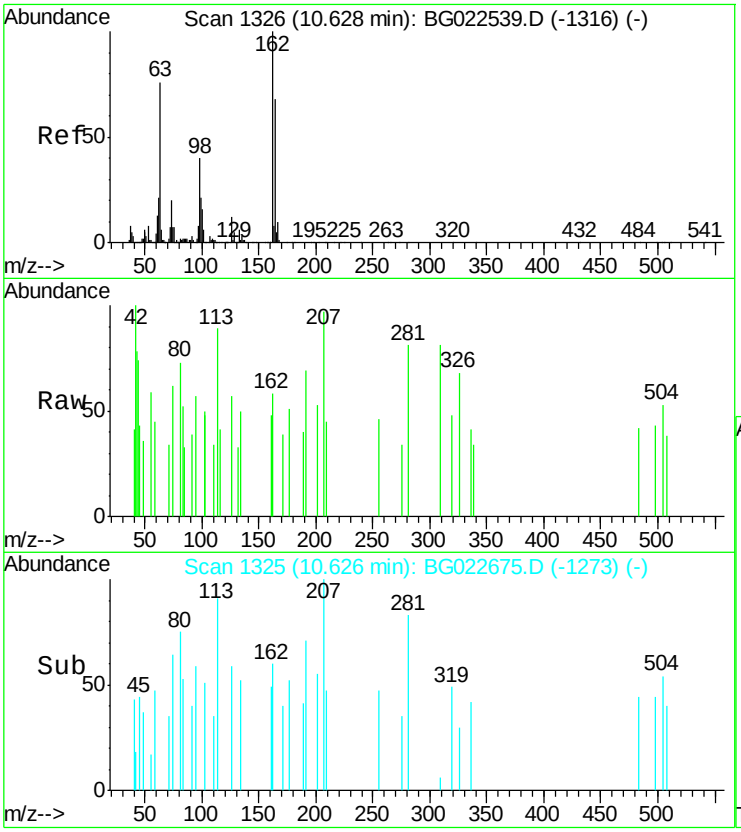


#28
bis(2-Chloroethoxy)methane
Concen: 0.00 ng
RT: 10.37 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion: 93 Resp: 55

Ion	Ratio	Lower	Upper
93	100		
95	99.4	25.4	38.2#
123	0.0	8.2	12.2#



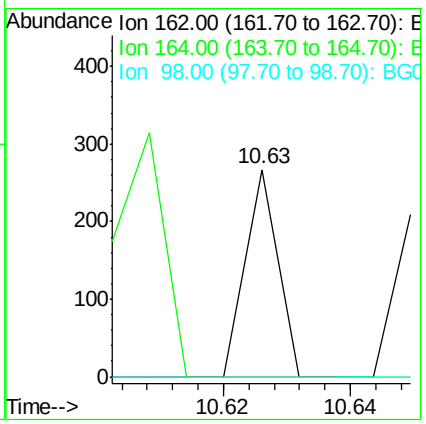


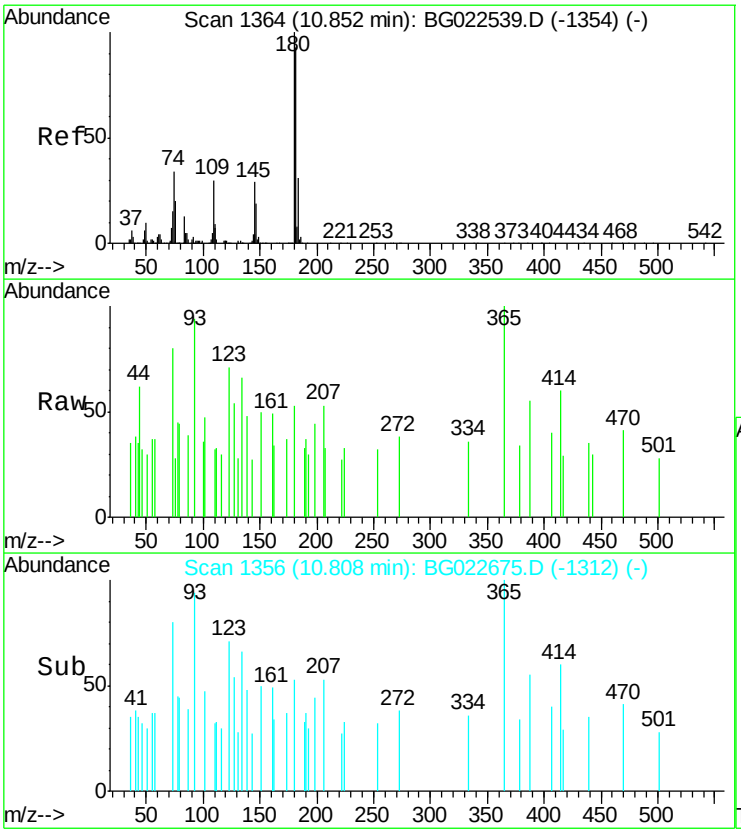
#29
2,4-Dichlorophenol
Concen: 0.01 ng
RT: 10.63 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 94

Ion	Ratio	Lower	Upper
162	100		
164	0.0	44.3	84.3#
98	0.0	19.5	59.5#

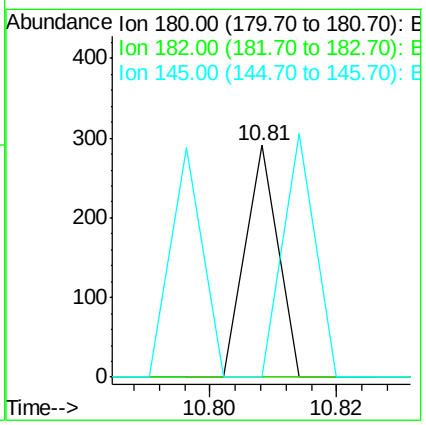


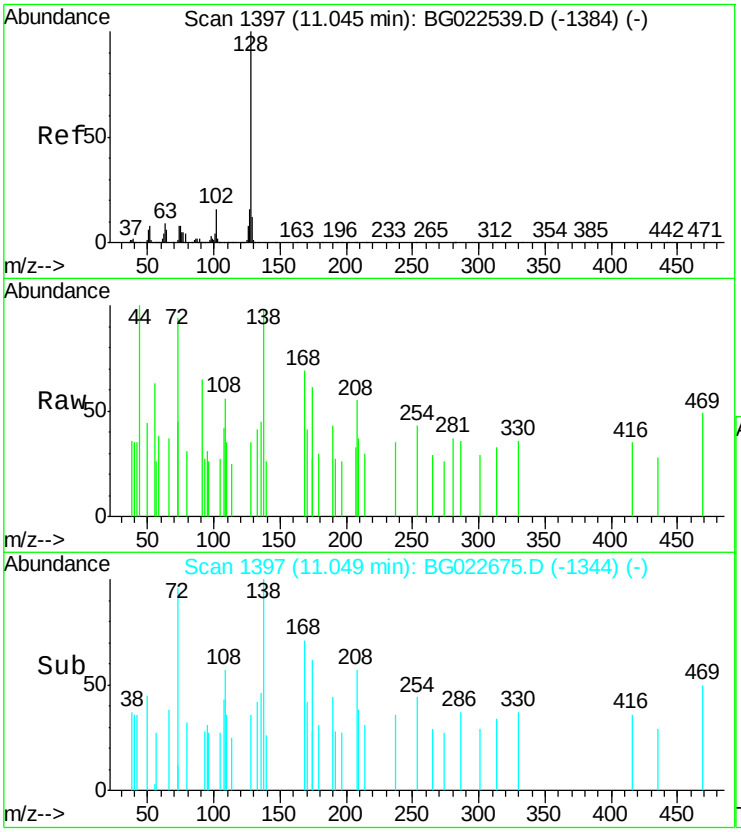


#30
1,2,4-Trichlorobenzene
Concen: 0.01 ng
RT: 10.81 min Scan# 1356
Delta R.T. -0.04 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:180 Resp: 103

Ion	Ratio	Lower	Upper
180	100		
182	0.0	73.8	110.8#
145	0.0	24.4	36.6#



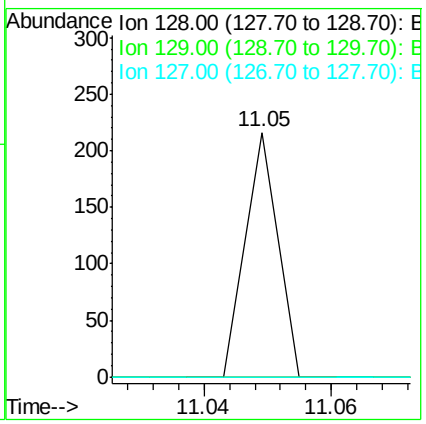


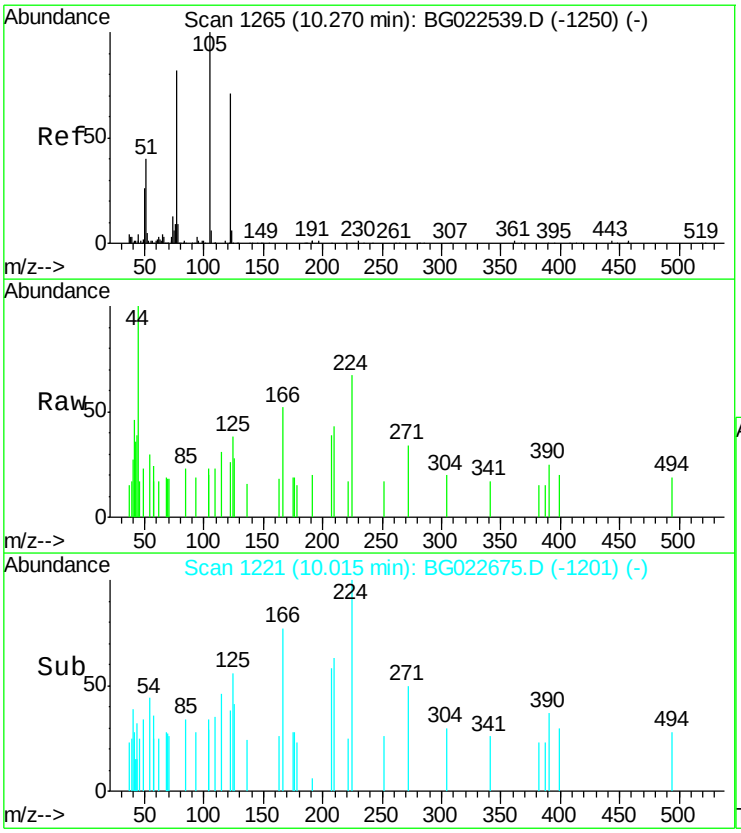
#31
Naphthalene
Concen: 0.00 ng
RT: 11.05 min Scan# 1397
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 76

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.4	14.0#
127	0.0	11.3	16.9#

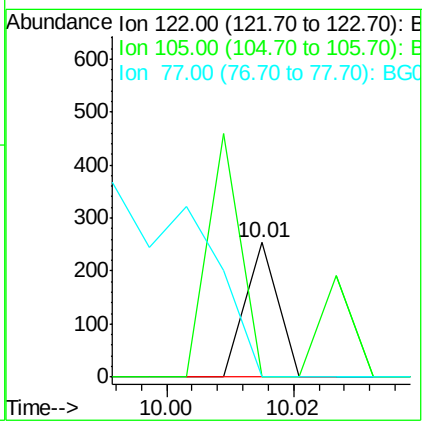


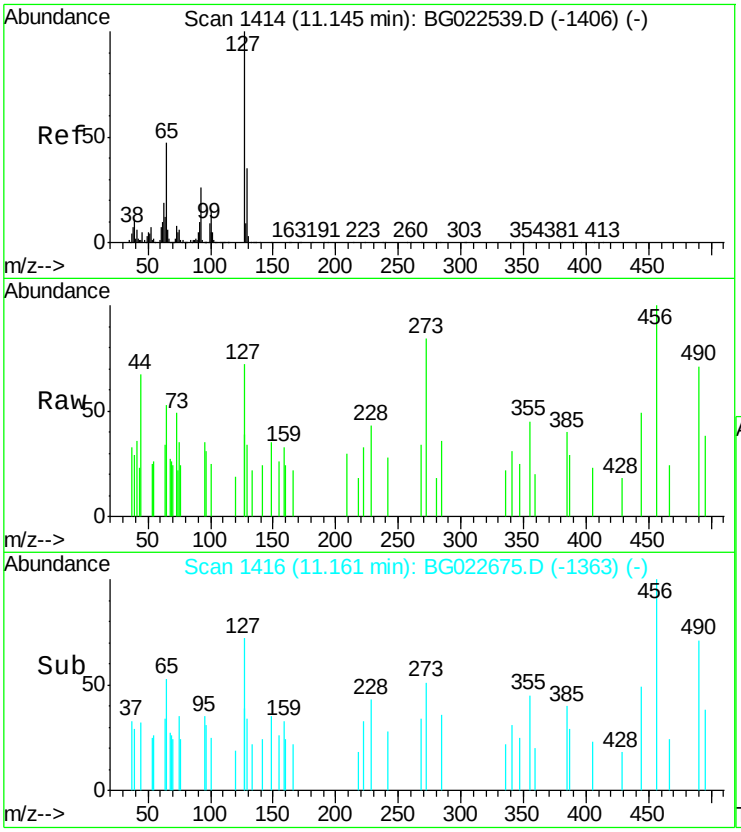


#32
Benzoic acid
Concen: 5.13 ng
RT: 10.01 min Scan# 1221
Delta R.T. -0.19 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:122 Resp: 90

Ion	Ratio	Lower	Upper
122	100		
105	0.0	117.2	157.2#
77	0.0	109.2	149.2#



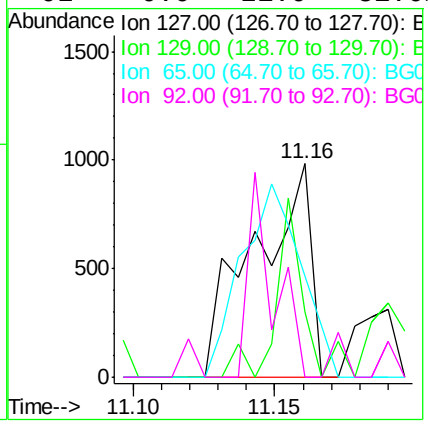


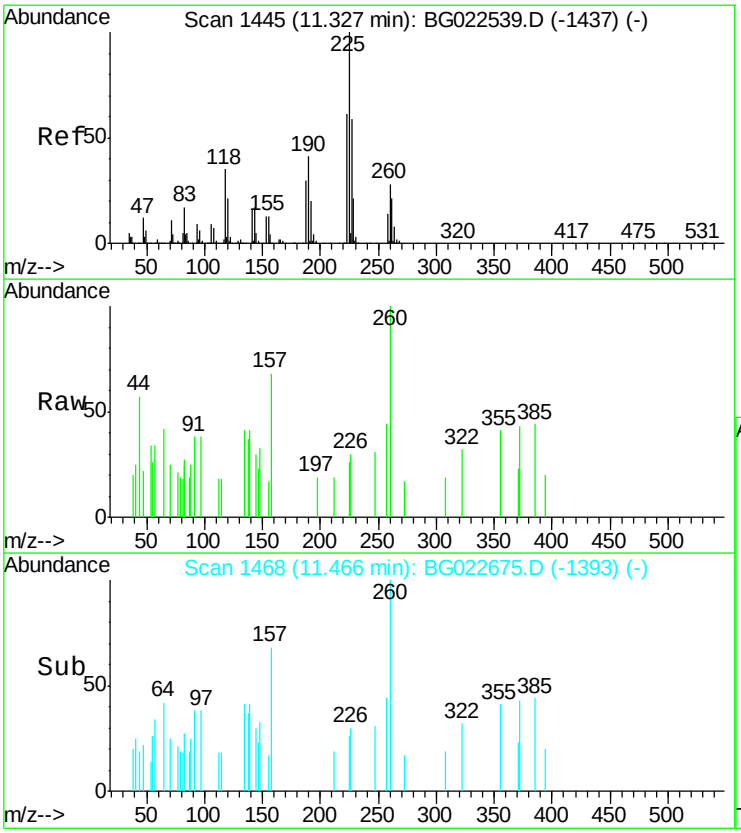
#33
4-Chloroaniline
Concen: 0.13 ng
RT: 11.16 min Scan# 1416
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 1361

Ion	Ratio	Lower	Upper
127	100		
129	30.4	27.9	41.9
65	47.5	36.8	55.2
92	0.0	21.0	31.6#

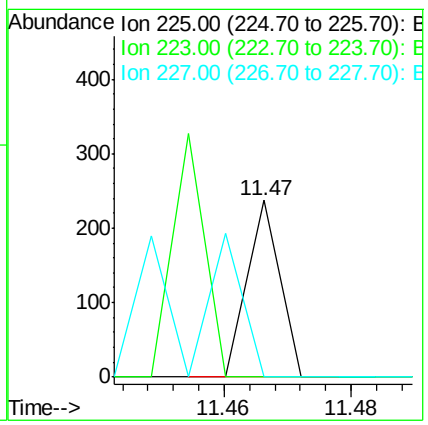


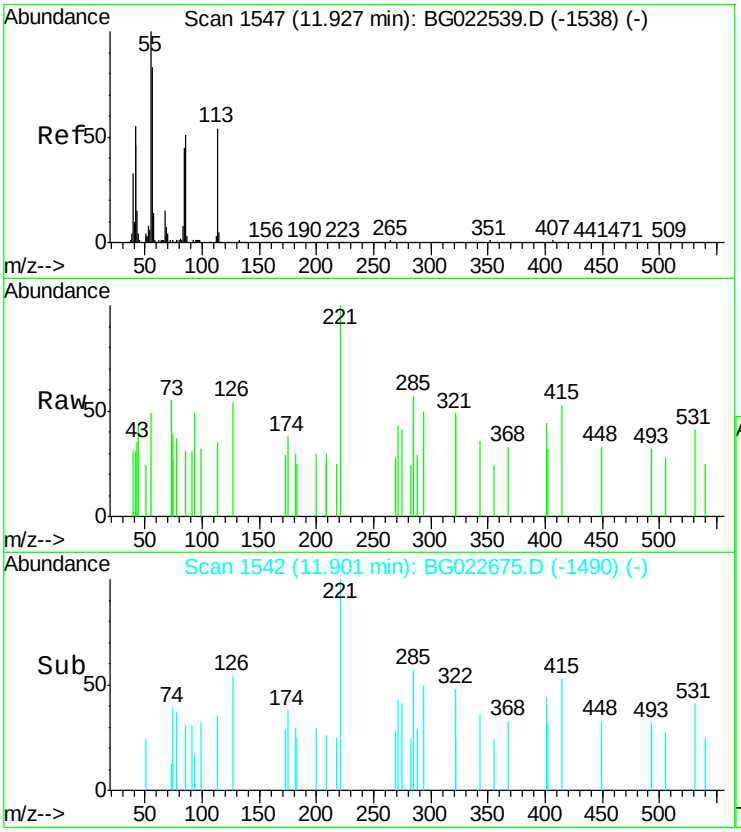


#34
Hexachlorobutadiene
Concen: 0.01 ng
RT: 11.47 min Scan# 1468
Delta R.T. 0.14 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:225 Resp: 84

Ion	Ratio	Lower	Upper
225	100		
223	0.0	49.6	74.4#
227	0.0	54.5	81.7#



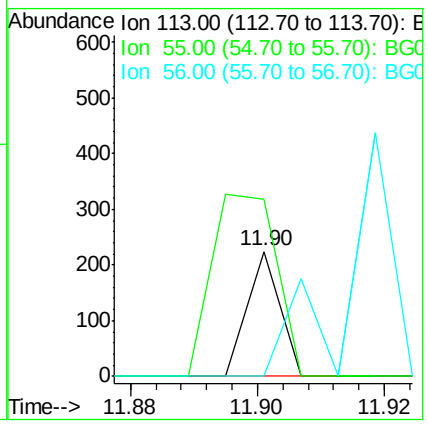


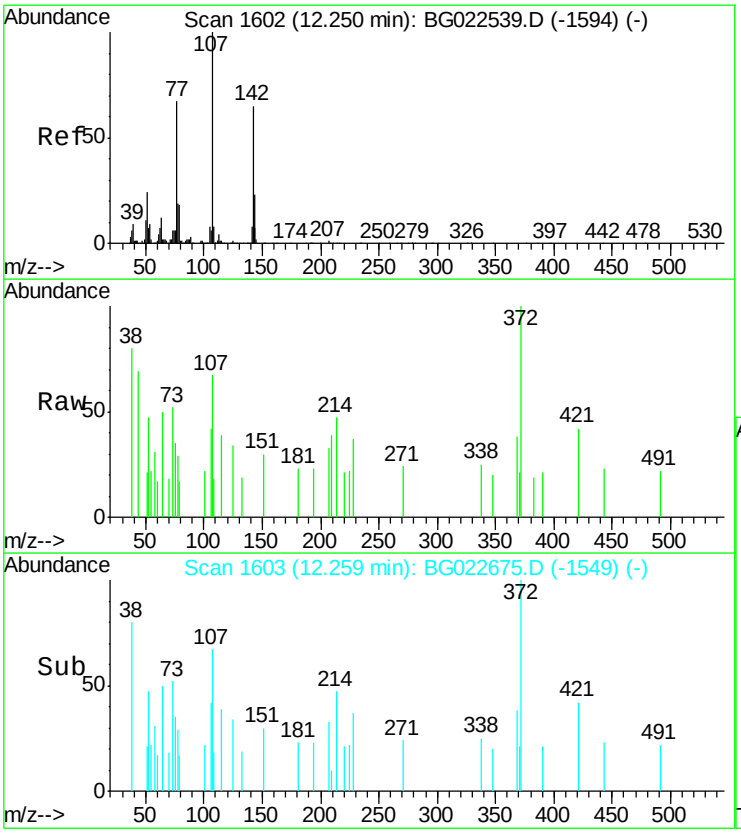
#35
Caprolactam
Concen: 0.03 ng
RT: 11.90 min Scan# 1542
Delta R.T. 0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 79

Ion	Ratio	Lower	Upper
113	100		
55	141.5	154.5	194.5#
56	0.0	125.1	165.1#

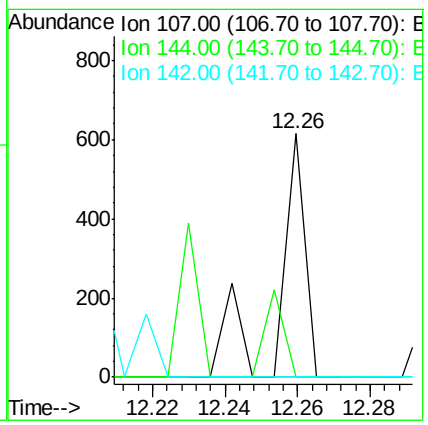


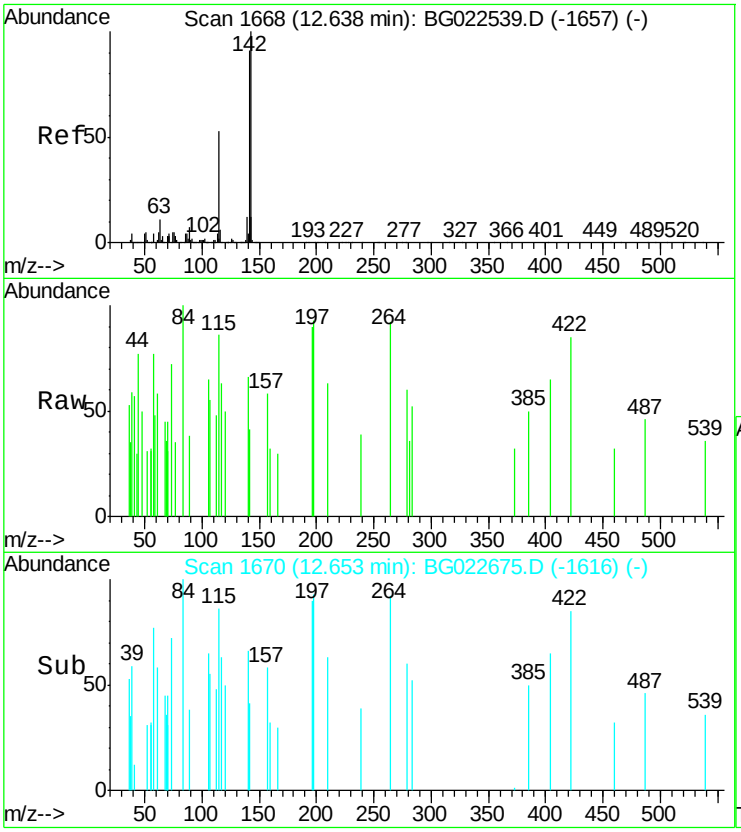


#36
4-Chloro-3-methylphenol
Concen: 0.03 ng
RT: 12.26 min Scan# 1603
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:107 Resp: 301

Ion	Ratio	Lower	Upper
107	100		
144	0.0	17.0	25.6#
142	0.0	53.0	79.6#



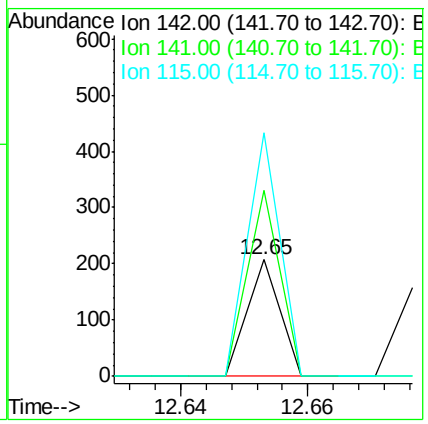


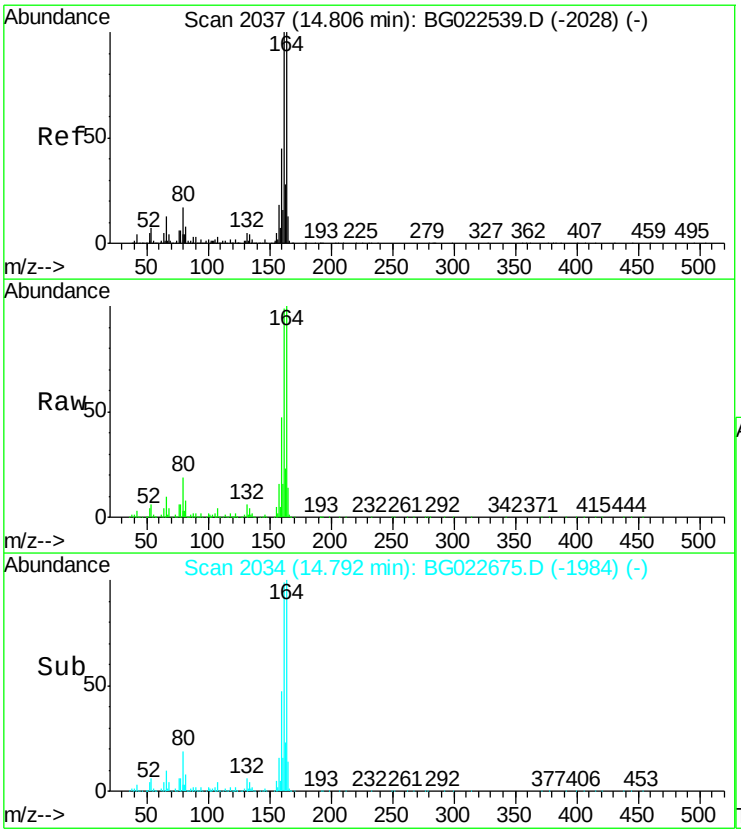
#37
2-Methylnaphthalene
Concen: 0.00 ng
RT: 12.65 min Scan# 1670
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 73

Ion	Ratio	Lower	Upper
142	100		
141	159.9	70.2	105.2#
115	209.2	41.7	62.5#

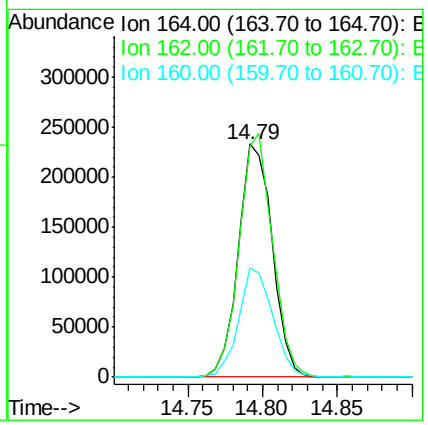


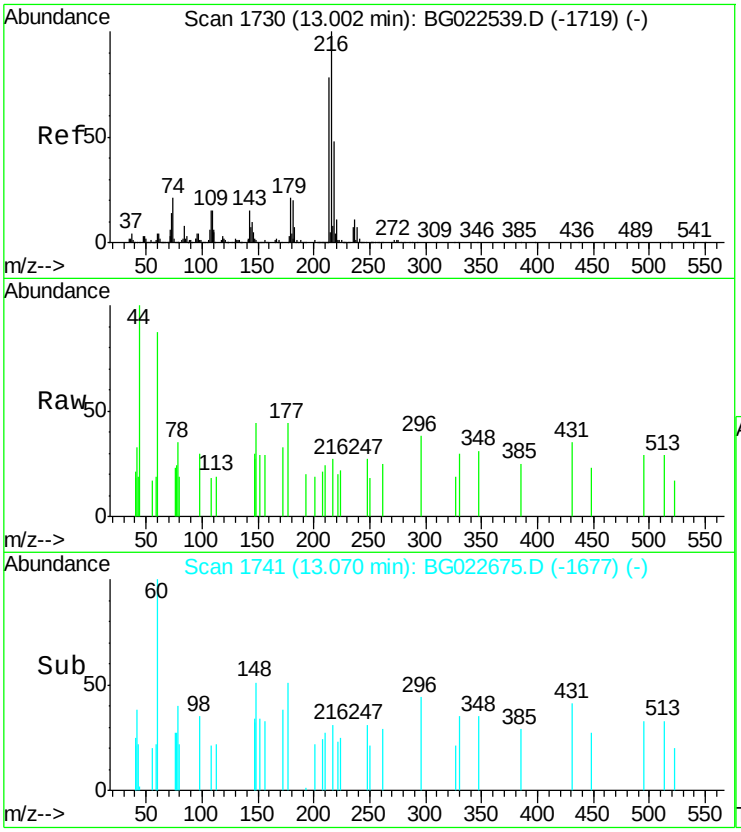


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.79 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:164 Resp: 366589

Ion	Ratio	Lower	Upper
164	100		
162	99.1	87.7	131.5
160	46.8	37.2	55.8



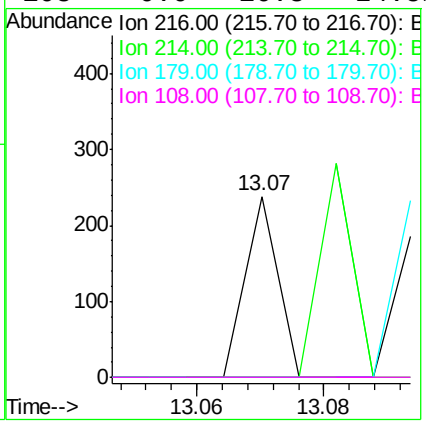


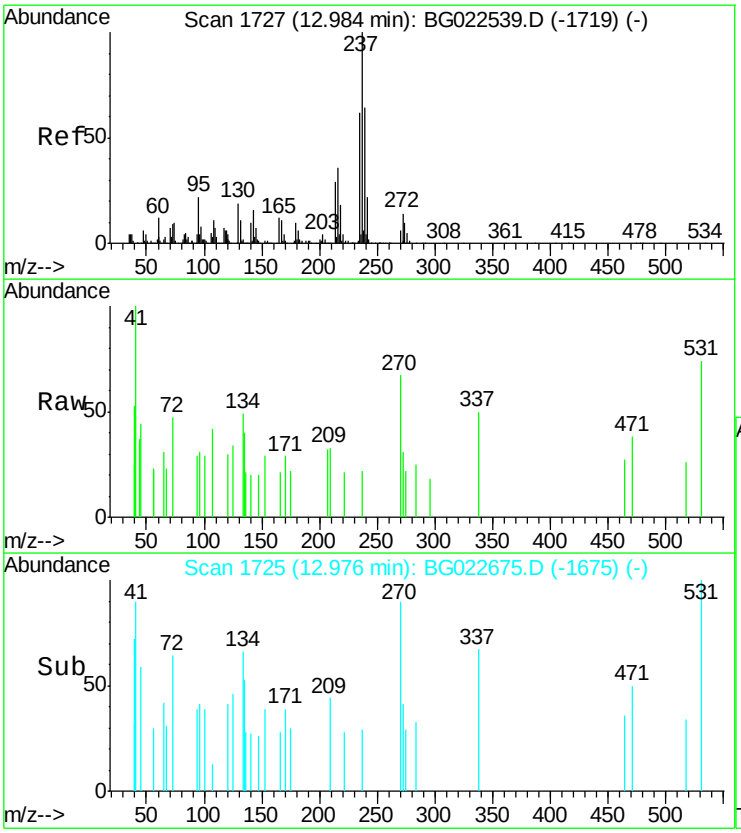
#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.01 ng
RT: 13.07 min Scan# 1741
Delta R.T. 0.07 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 84

Ion	Ratio	Lower	Upper
216	100		
214	0.0	62.9	94.3#
179	0.0	17.2	25.8#
108	0.0	16.3	24.5#

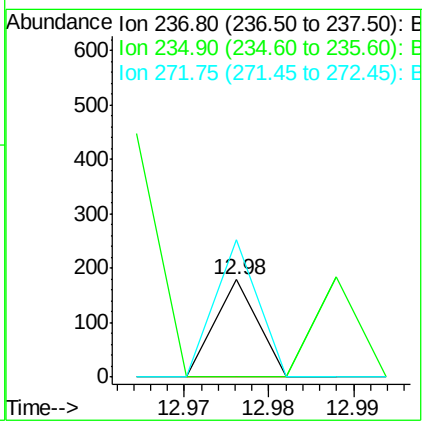


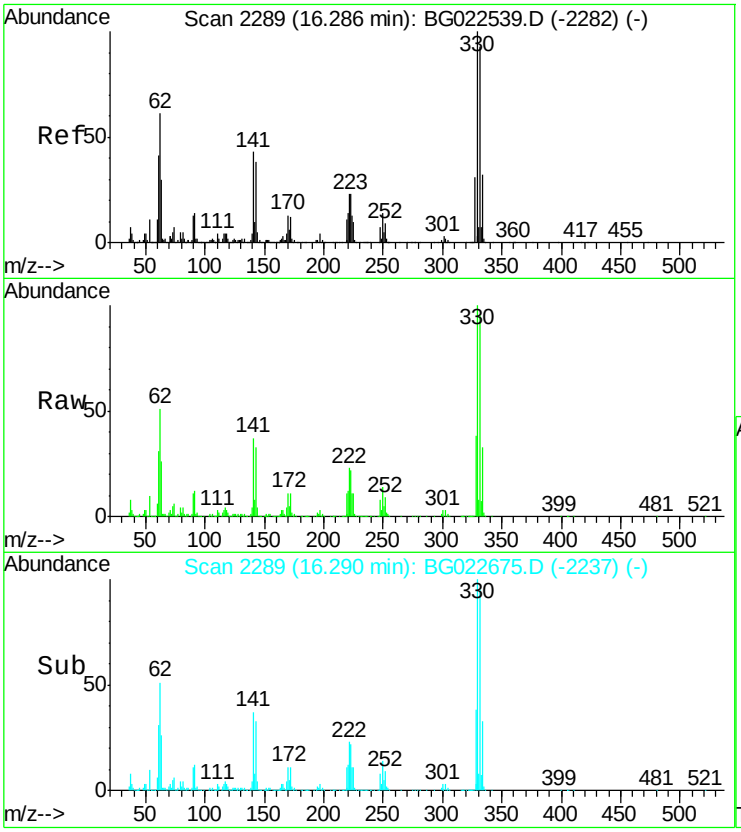


#40
Hexachlorocyclopentadiene
Concen: 0.01 ng
RT: 12.98 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:237 Resp: 63

Ion	Ratio	Lower	Upper
237	100		
235	0.0	43.1	83.1#
272	140.8	0.0	30.9#



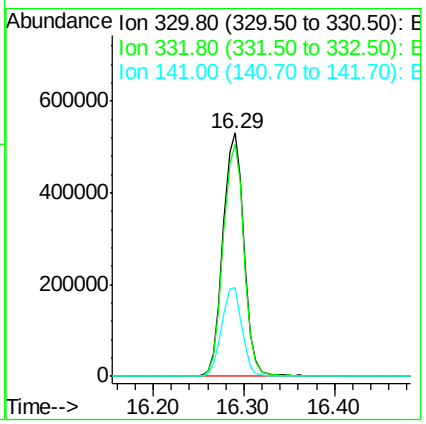


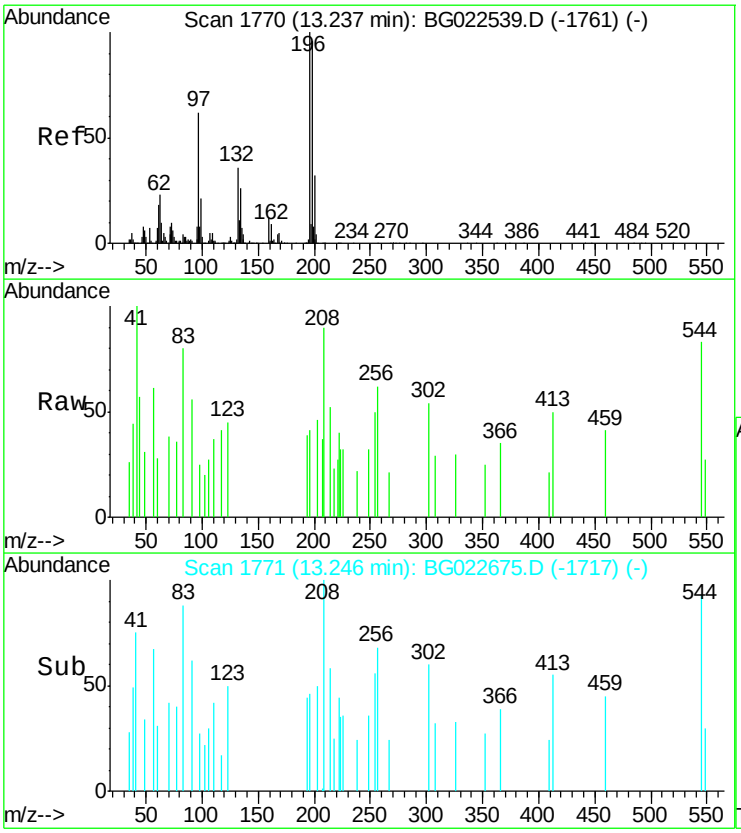
#41
2,4,6-Tribromophenol
Concen: 147.23 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 848899

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.4	116.2
141	35.6	31.7	47.5

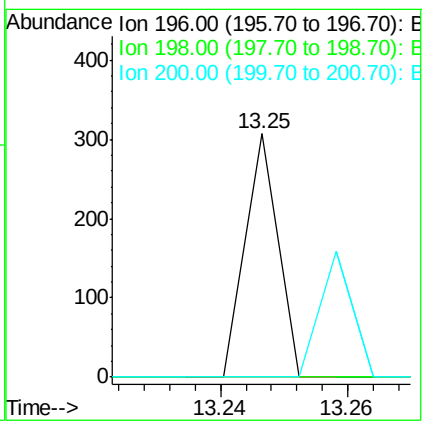


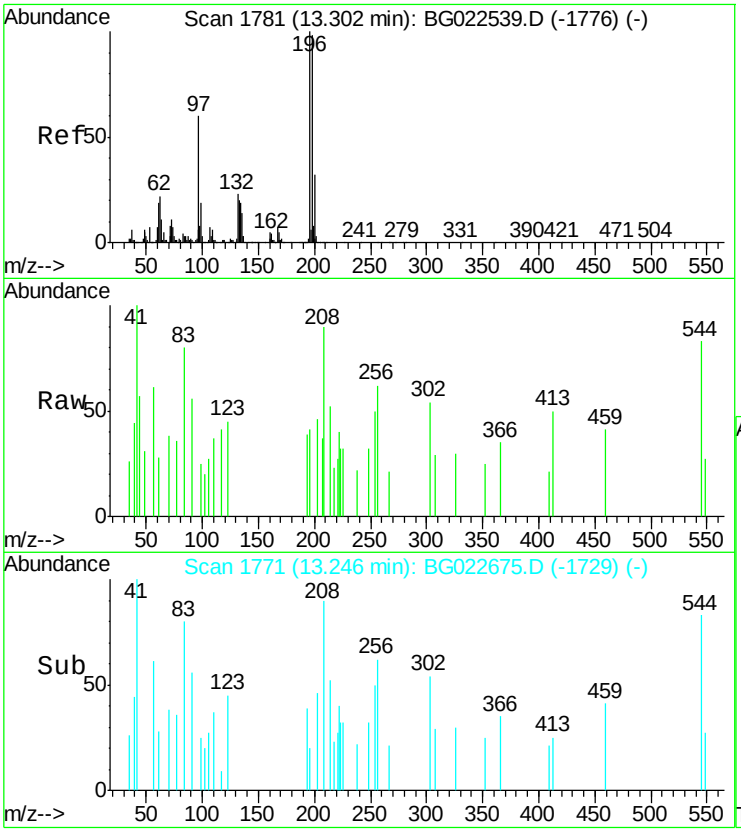


#42
2,4,6-Trichlorophenol
Concen: 0.01 ng
RT: 13.25 min Scan# 1771
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:196 Resp: 108

Ion	Ratio	Lower	Upper
196	100		
198	0.0	78.2	117.2#
200	0.0	27.0	40.4#



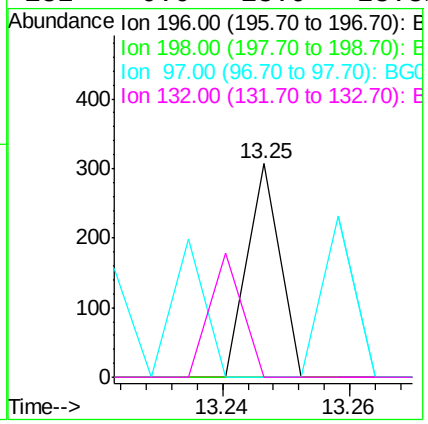


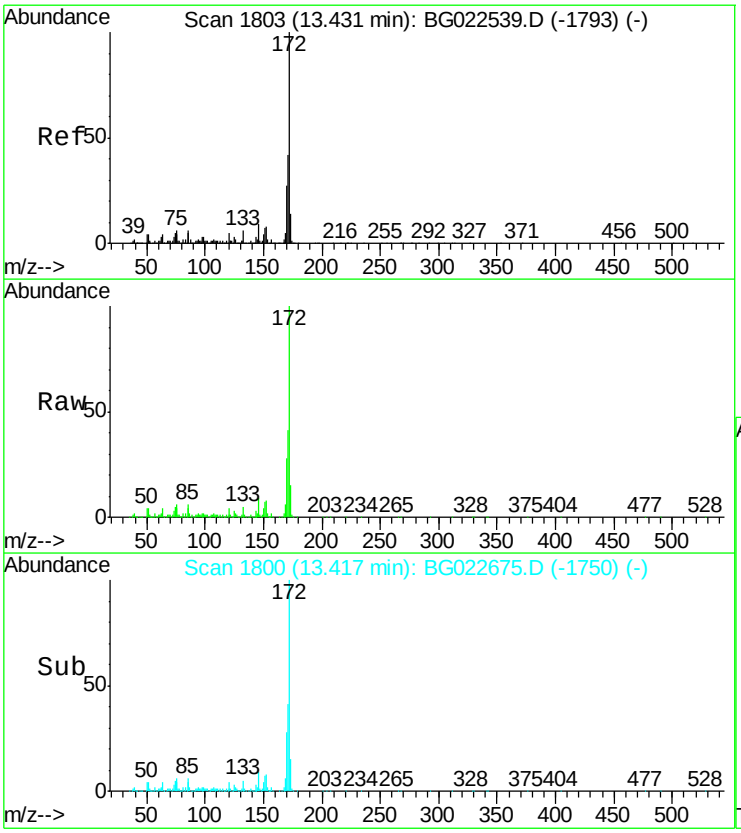
#43
2,4,5-Trichlorophenol
Concen: 0.01 ng
RT: 13.25 min Scan# 1771
Delta R.T. -0.06 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 108

Ion	Ratio	Lower	Upper
196	100		
198	0.0	85.7	128.5#
97	0.0	45.5	68.3#
132	0.0	18.9	28.3#

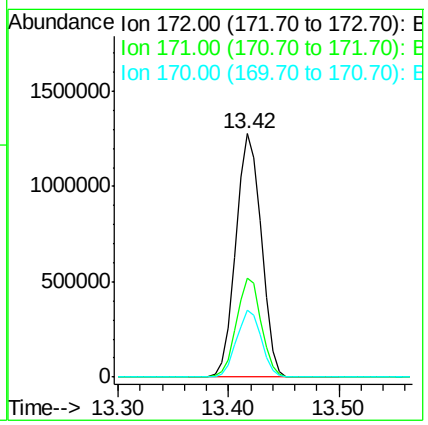


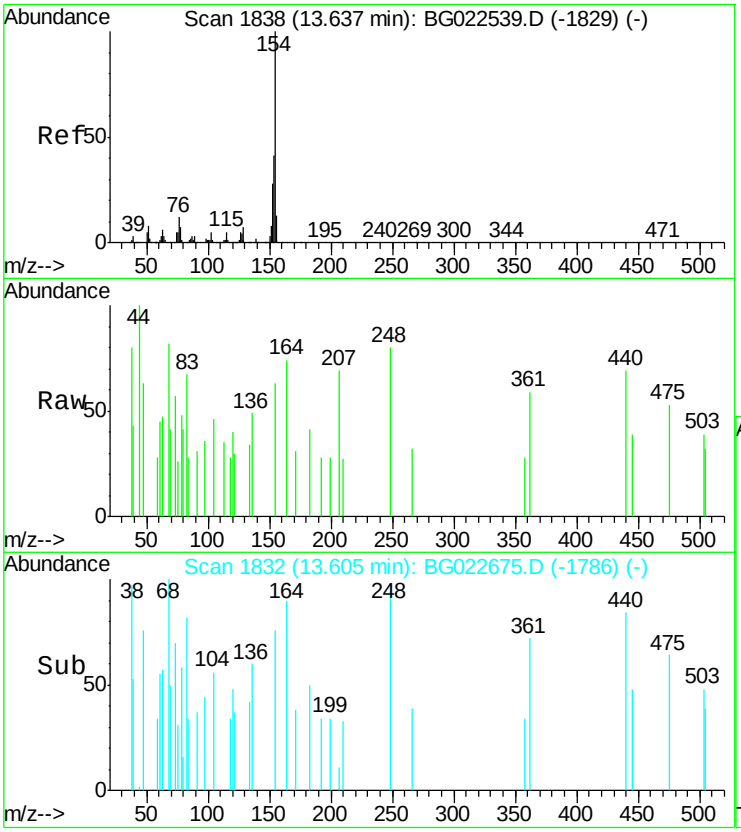


#44
2-Fluorobiphenyl
Concen: 89.74 ng
RT: 13.42 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:172 Resp: 2074483

Ion	Ratio	Lower	Upper
172	100		
171	40.9	31.6	47.4
170	27.7	21.3	31.9



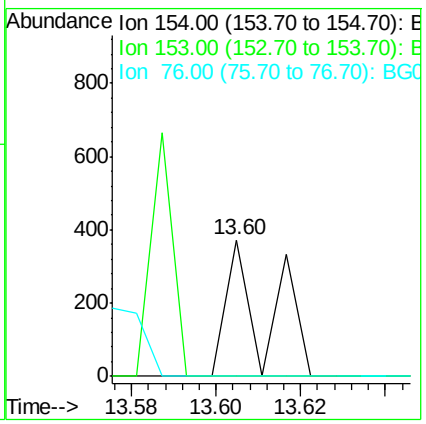


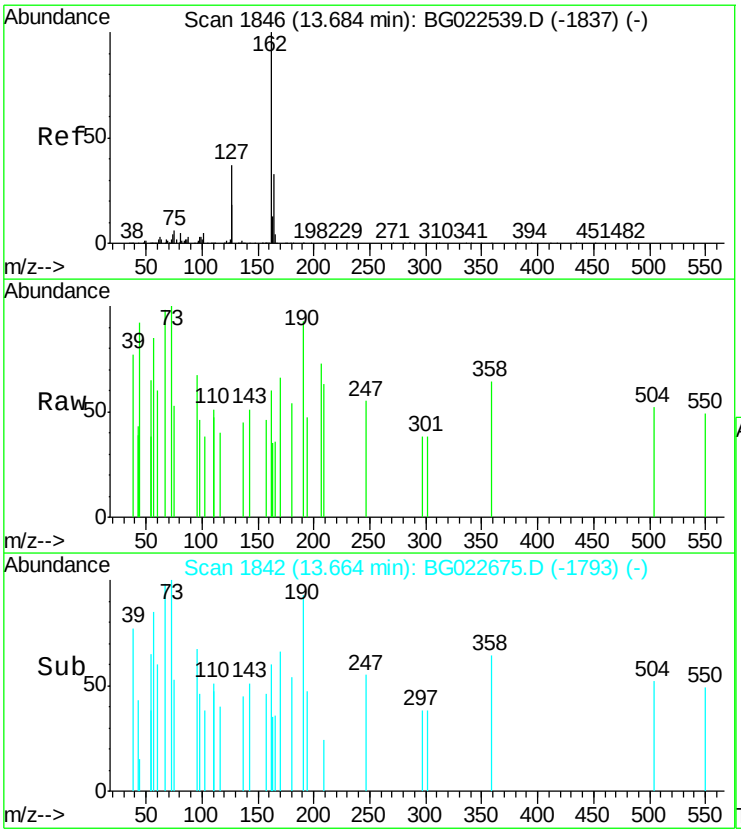
#45
1,1'-Biphenyl
Concen: 0.01 ng
RT: 13.60 min Scan# 1832
Delta R.T. -0.03 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 249

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

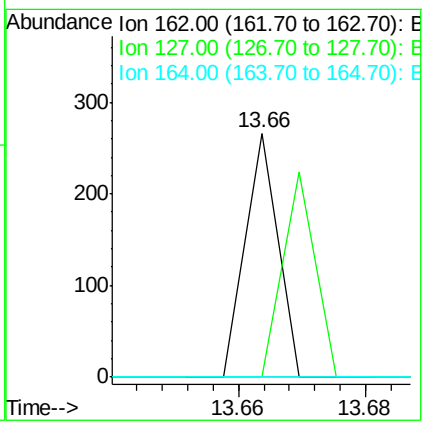


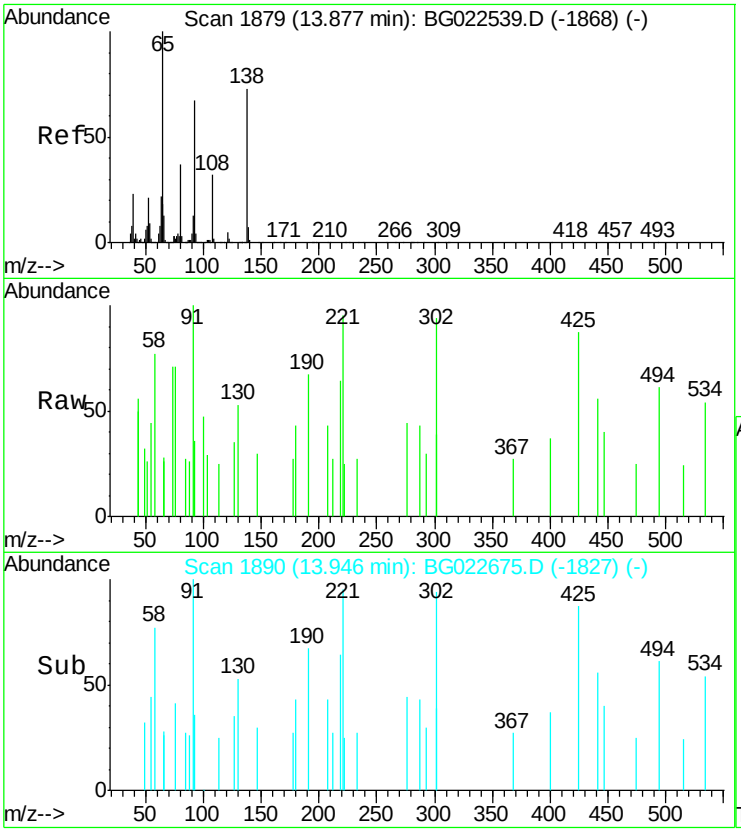


#46
2-Chloronaphthalene
Concen: 0.00 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:162 Resp: 94

Ion	Ratio	Lower	Upper
162	100		
127	0.0	32.4	48.6#
164	0.0	25.2	37.8#



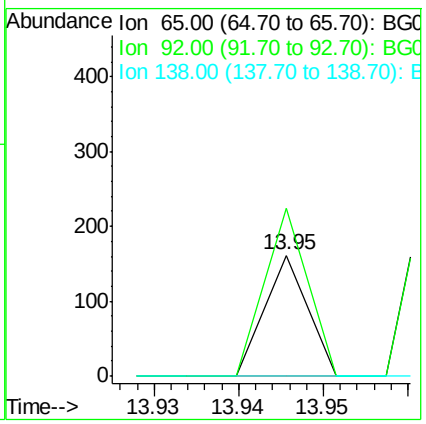


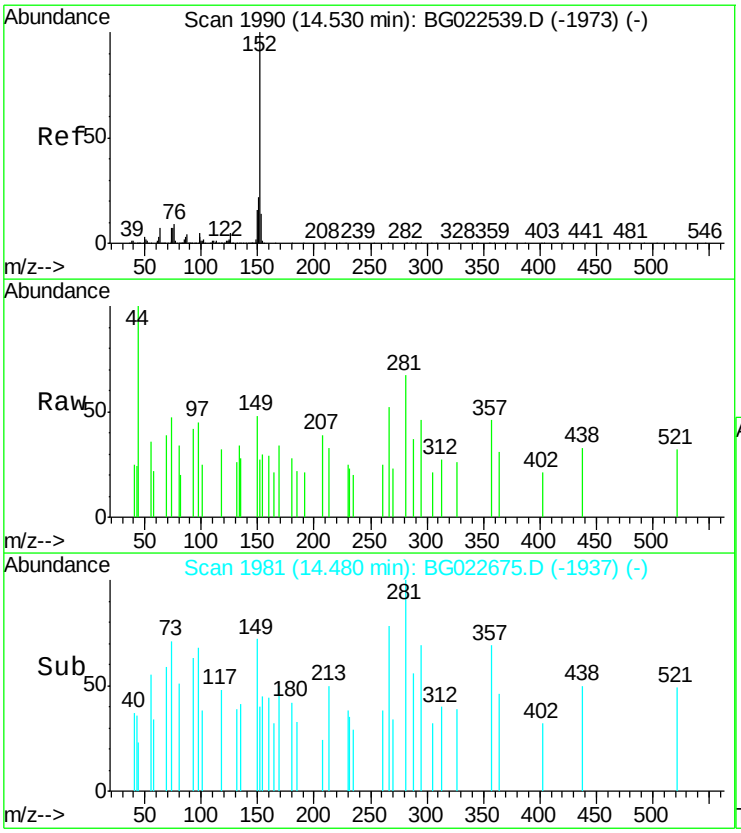
#47
2-Nitroaniline
Concen: 0.01 ng
RT: 13.95 min Scan# 1890
Delta R.T. 0.07 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 57

Ion	Ratio	Lower	Upper
65	100		
92	139.1	49.4	74.0#
138	0.0	58.0	87.0#

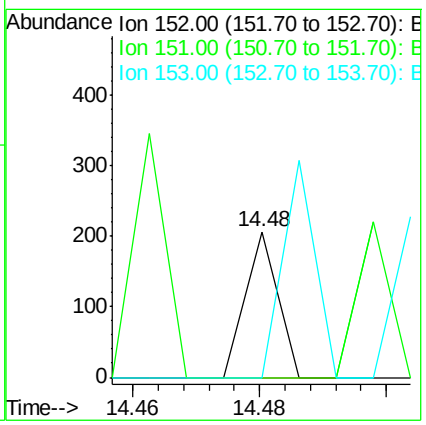


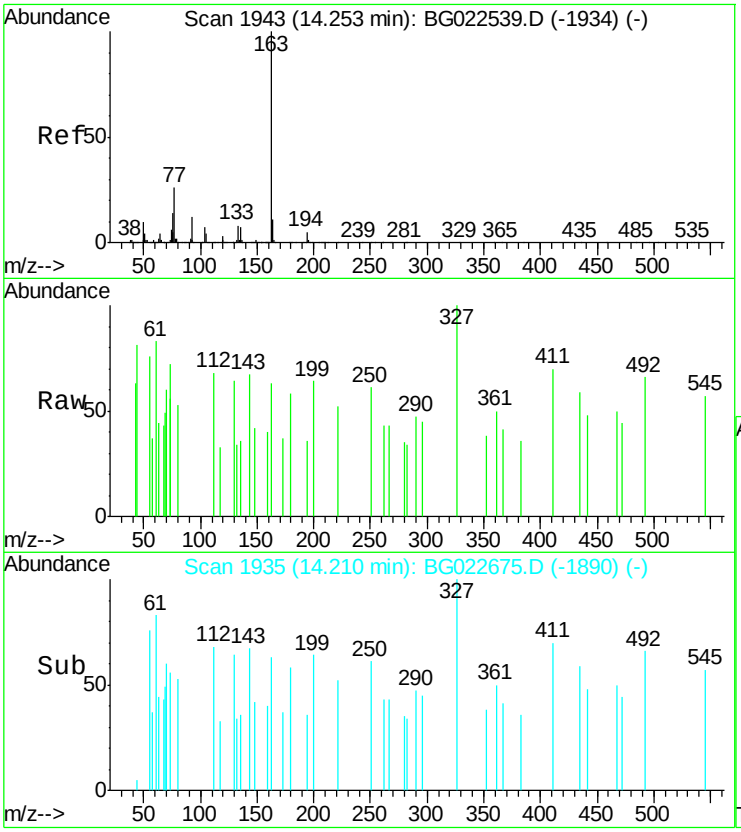


#48
Acenaphthylene
Concen: 0.00 ng
RT: 14.48 min Scan# 1981
Delta R.T. -0.04 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:152 Resp: 73

Ion	Ratio	Lower	Upper
152	100		
151	0.0	17.6	26.4#
153	0.0	11.4	17.2#



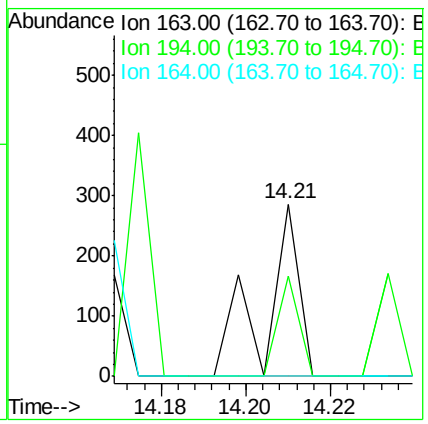


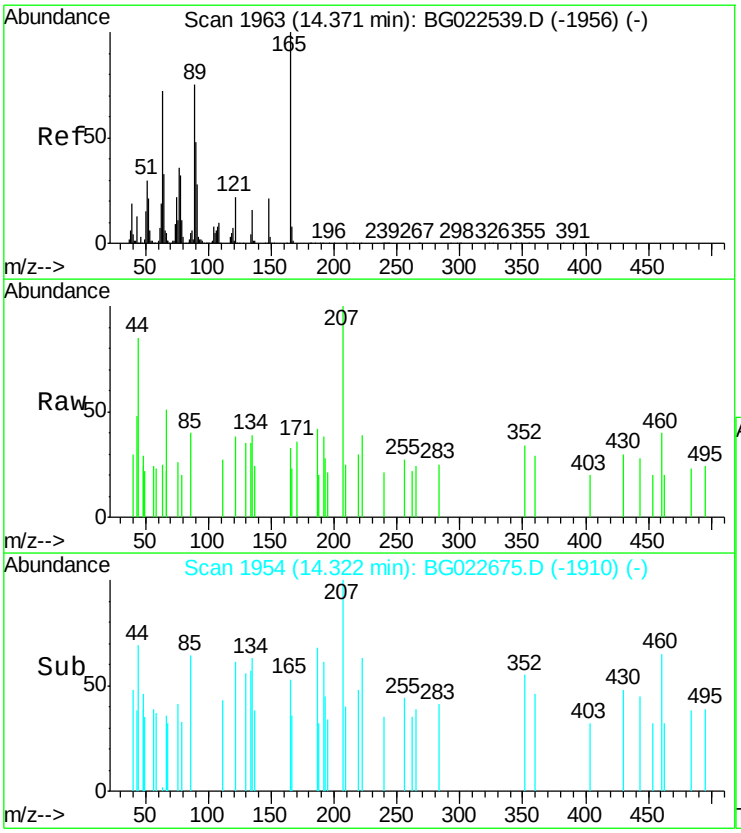
#49
Dimethylphthalate
Concen: 0.01 ng
RT: 14.21 min Scan# 1935
Delta R.T. -0.04 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 160

Ion	Ratio	Lower	Upper
163	100		
194	58.0	3.6	5.4#
164	0.0	8.1	12.1#

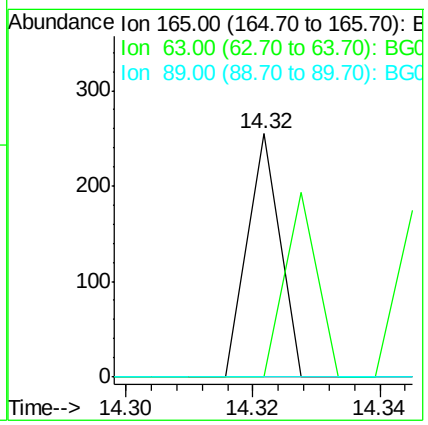


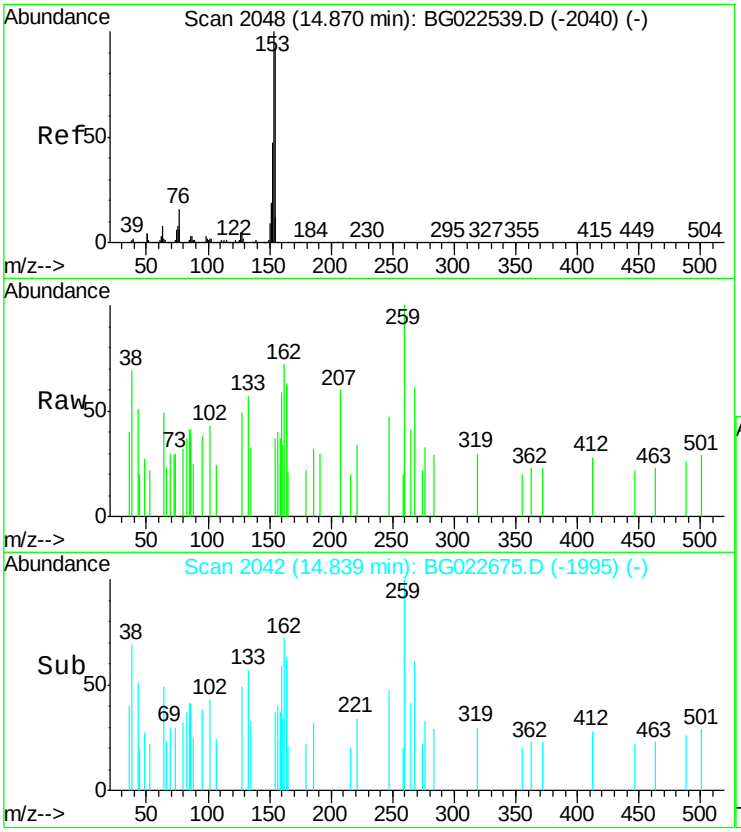


#50
2,6-Dinitrotoluene
Concen: 0.01 ng
RT: 14.32 min Scan# 1954
Delta R.T. -0.04 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:165 Resp: 90

Ion	Ratio	Lower	Upper
165	100		
63	0.0	64.3	96.5#
89	0.0	64.3	96.5#



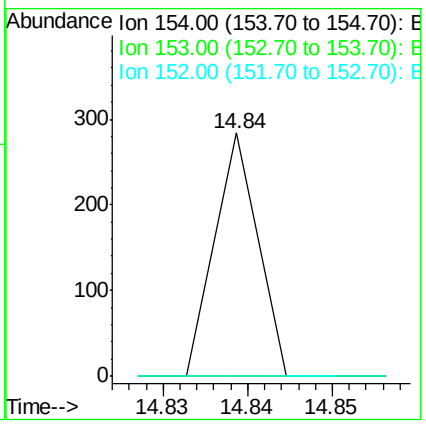


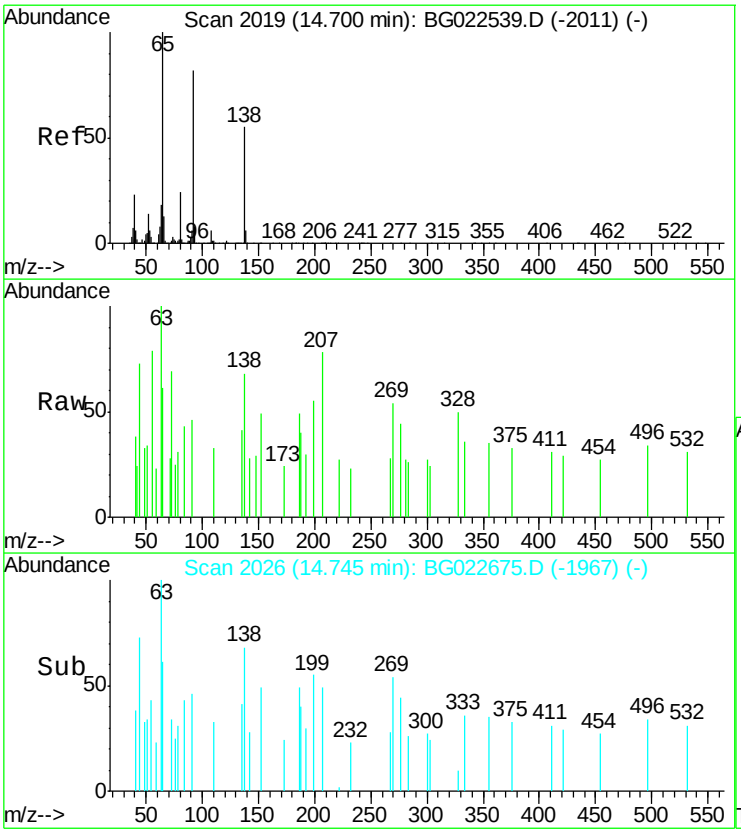
#51
Acenaphthene
Concen: 0.00 ng
RT: 14.84 min Scan# 2042
Delta R.T. -0.03 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 100

Ion	Ratio	Lower	Upper
154	100		
153	0.0	87.5	131.3#
152	0.0	42.7	64.1#

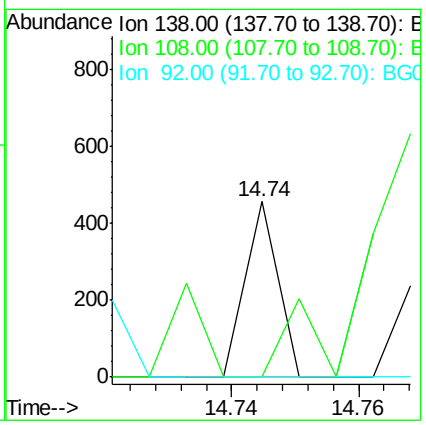


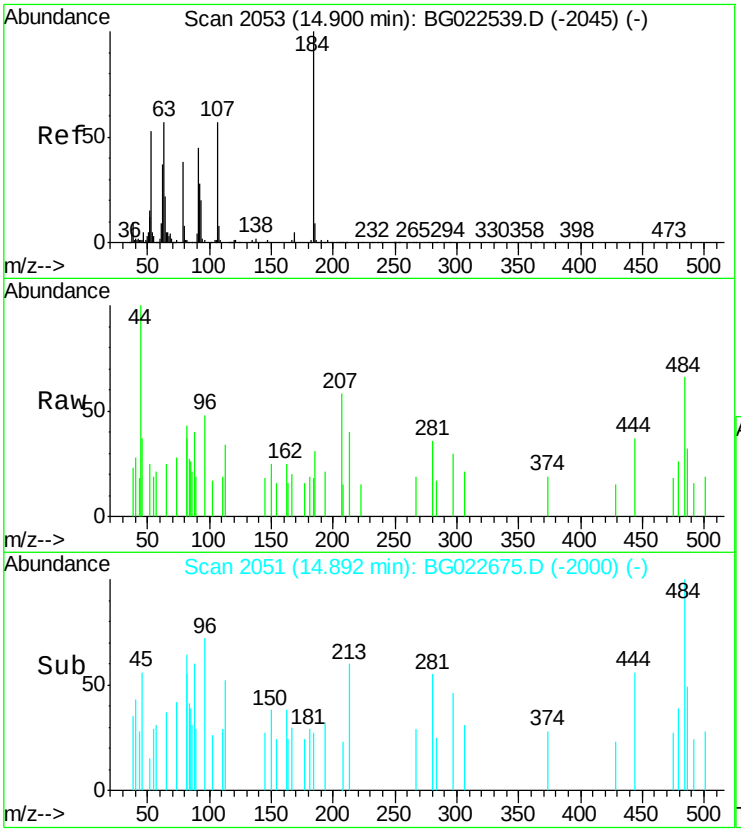


#52
3-Nitroaniline
Concen: 0.03 ng
RT: 14.74 min Scan# 2026
Delta R.T. 0.04 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:138 Resp: 161

Ion	Ratio	Lower	Upper
138	100		
108	0.0	11.7	17.5#
92	0.0	129.7	194.5#



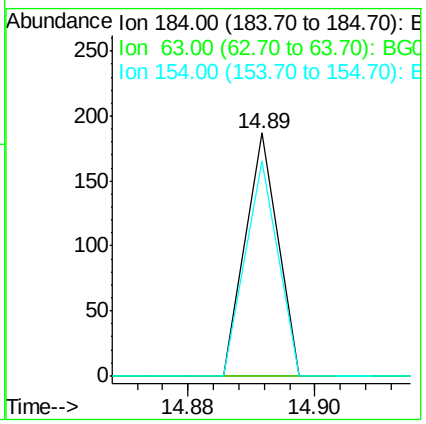


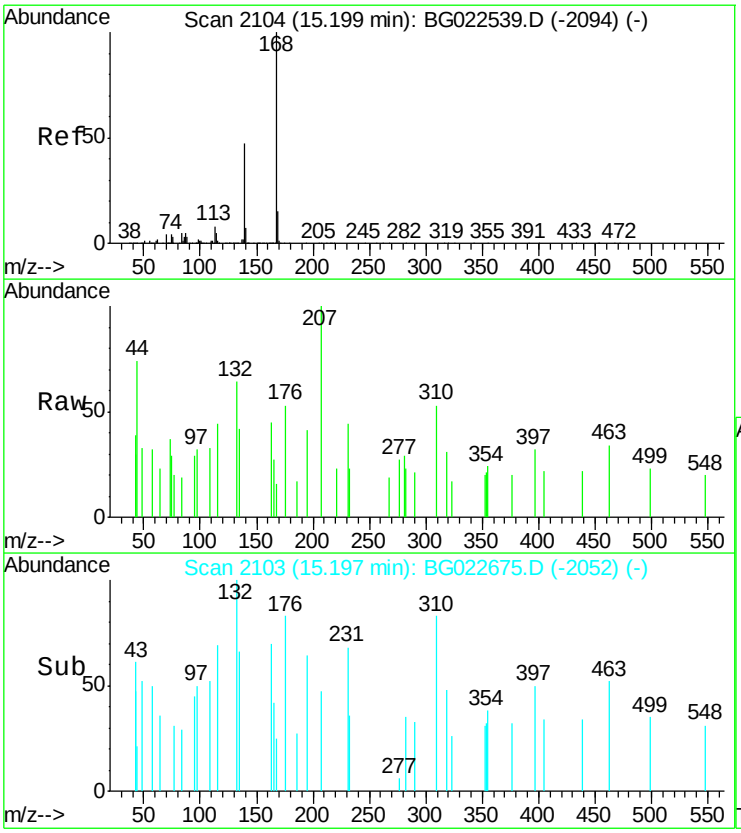
#53
2,4-Dinitrophenol
Concen: 0.02 ng
RT: 14.89 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 66

Ion	Ratio	Lower	Upper
184	100		
63	0.0	59.6	89.4#
154	88.2	67.4	101.0

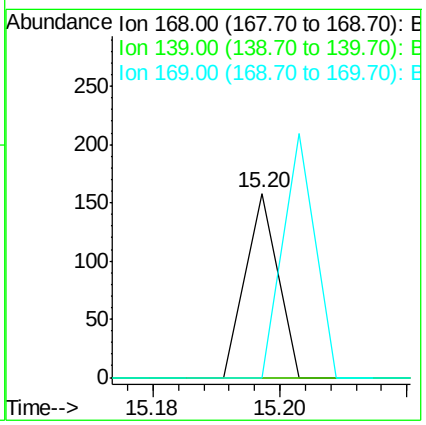


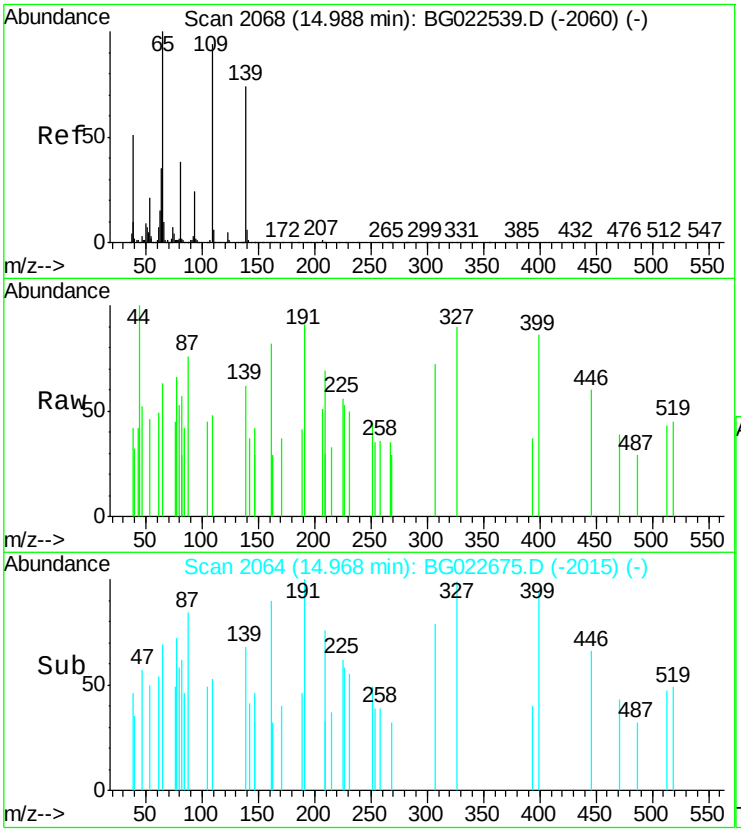


#54
Dibenzofuran
Concen: 0.00 ng
RT: 15.20 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:168 Resp: 56

Ion	Ratio	Lower	Upper
168	100		
139	0.0	36.4	54.6#
169	0.0	11.9	17.9#



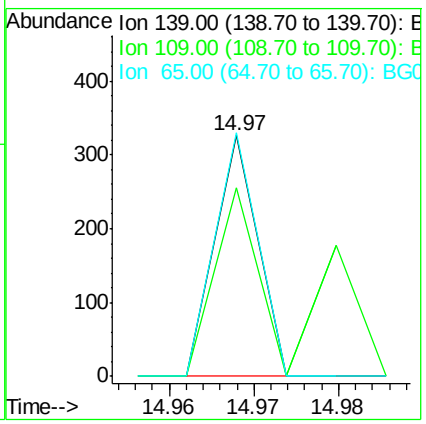


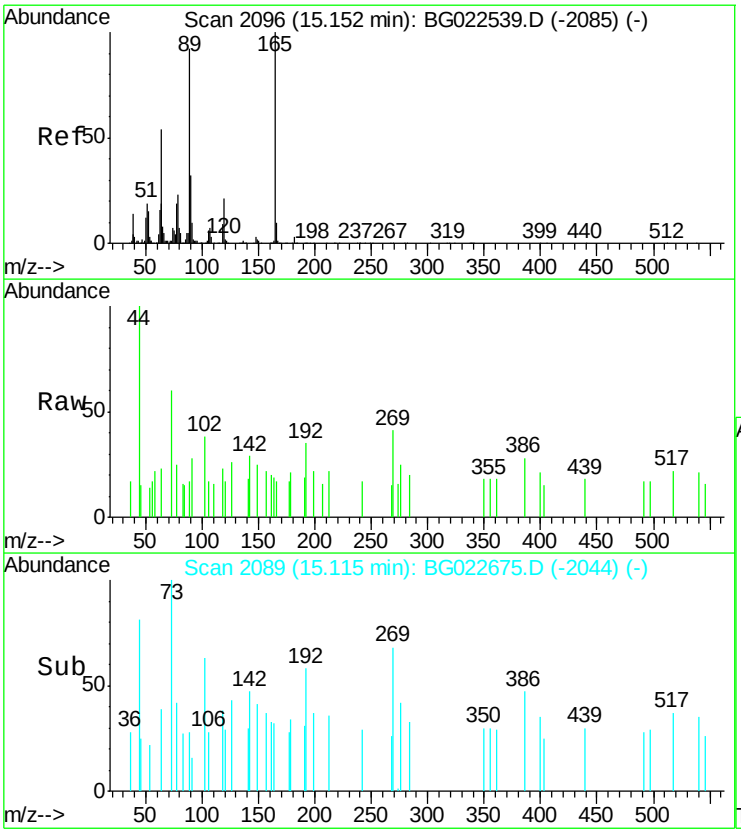
#55
4-Nitrophenol
Concen: 0.02 ng
RT: 14.97 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 115

Ion	Ratio	Lower	Upper
139	100		
109	78.2	103.0	143.0#
65	101.2	112.7	152.7#

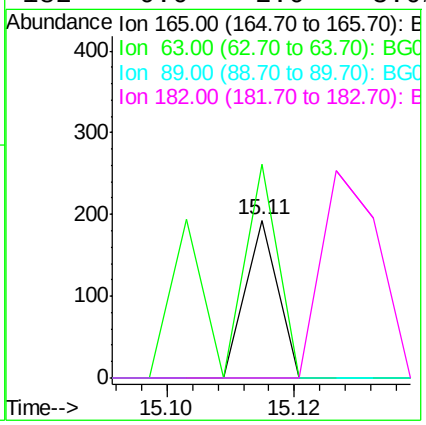


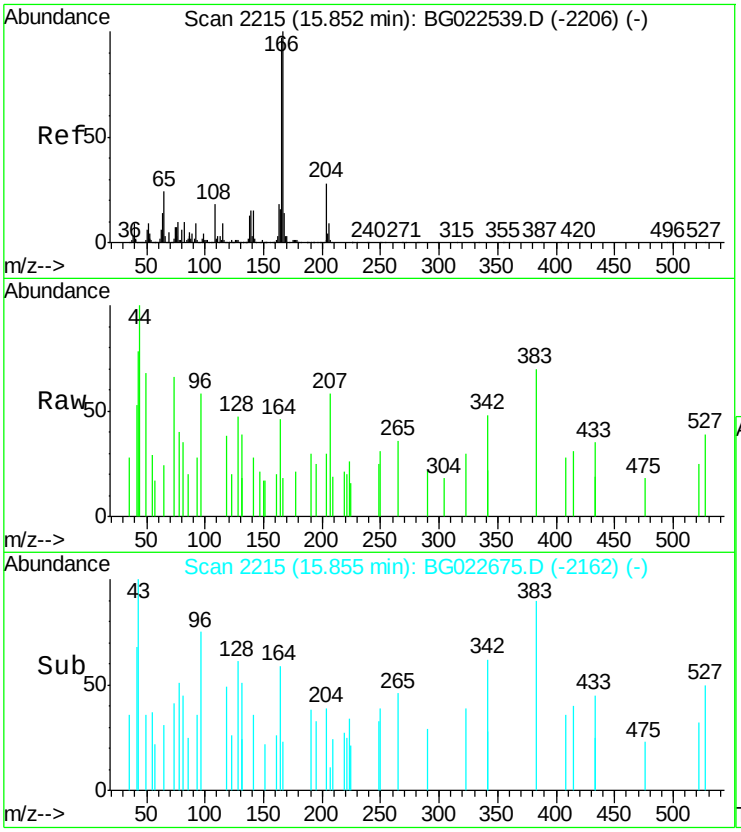


#56
2,4-Dinitrotoluene
Concen: 0.01 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.04 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:165 Resp: 68

Ion	Ratio	Lower	Upper
165	100		
63	135.2	45.8	68.6#
89	0.0	68.6	102.8#
182	0.0	2.0	3.0#



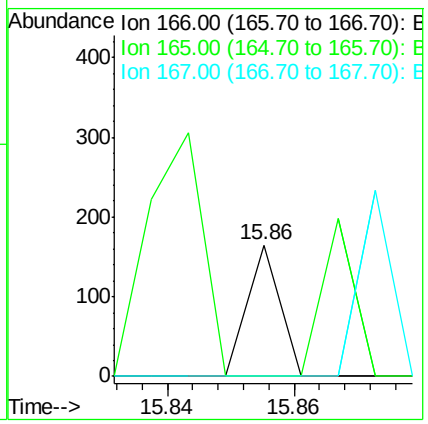


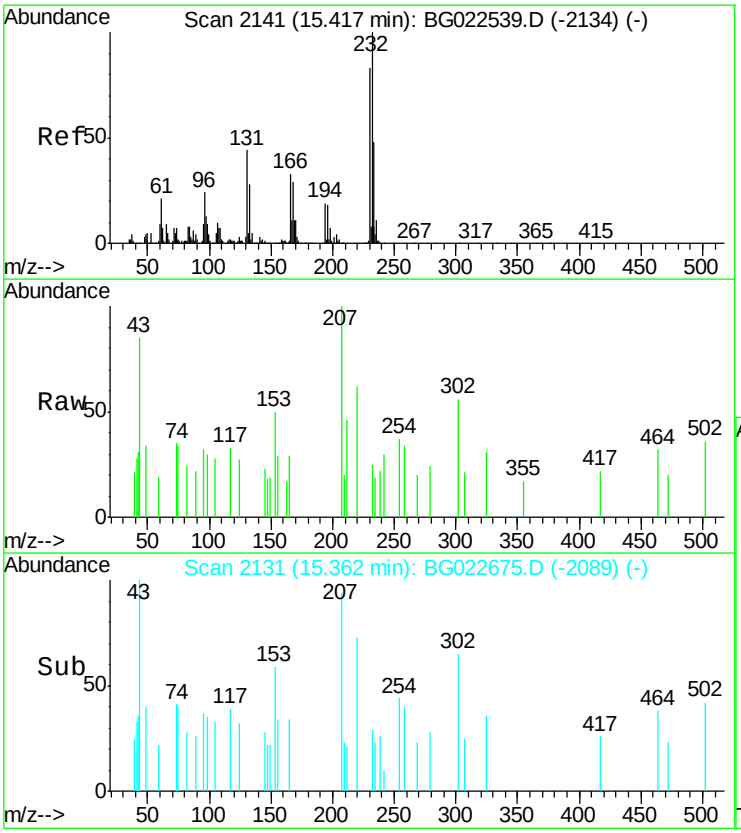
#57
Fluorene
Concen: 0.00 ng
RT: 15.86 min Scan# 2215
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 58

Ion	Ratio	Lower	Upper
166	100		
165	0.0	81.0	121.6#
167	0.0	12.0	18.0#

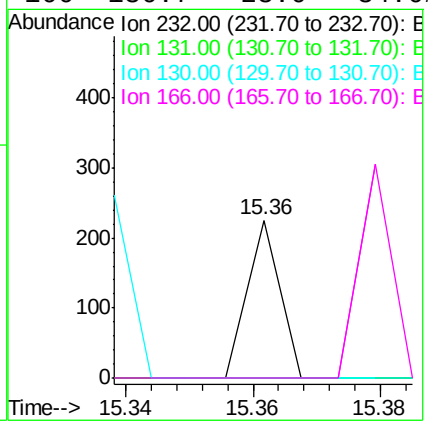


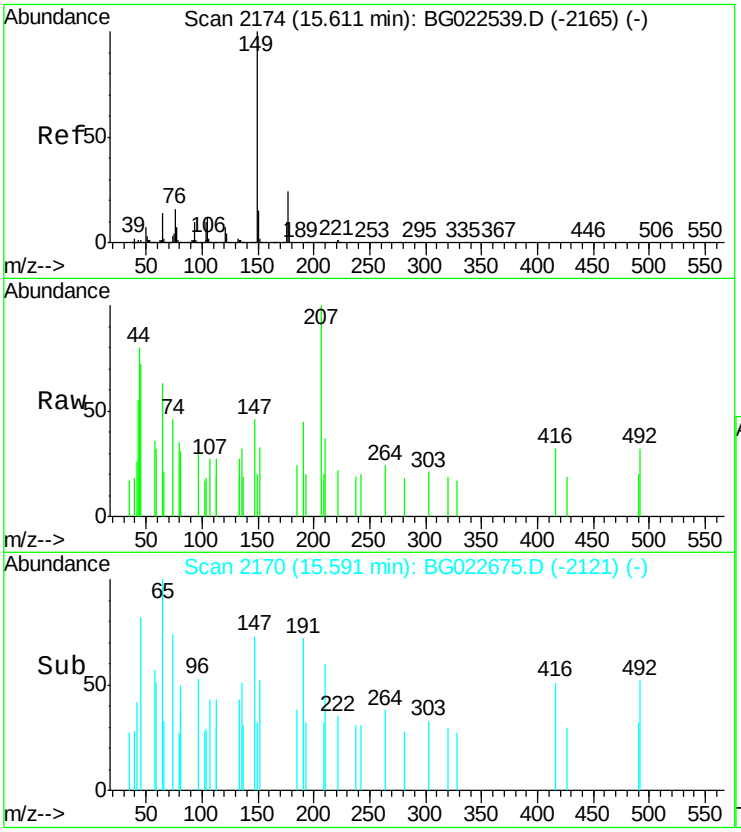


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.01 ng
RT: 15.36 min Scan# 2131
Delta R.T. -0.06 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:232 Resp: 79

Ion	Ratio	Lower	Upper
232	100		
131	0.0	32.7	49.1#
130	0.0	2.6	3.8#
166	136.7	23.0	34.6#



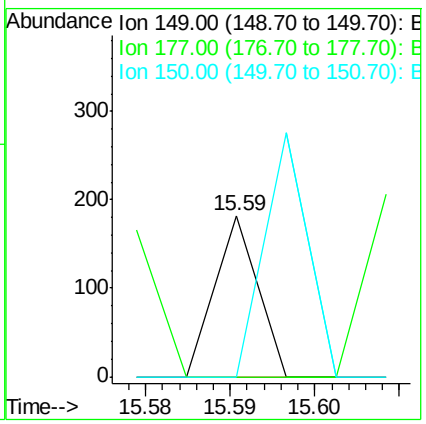


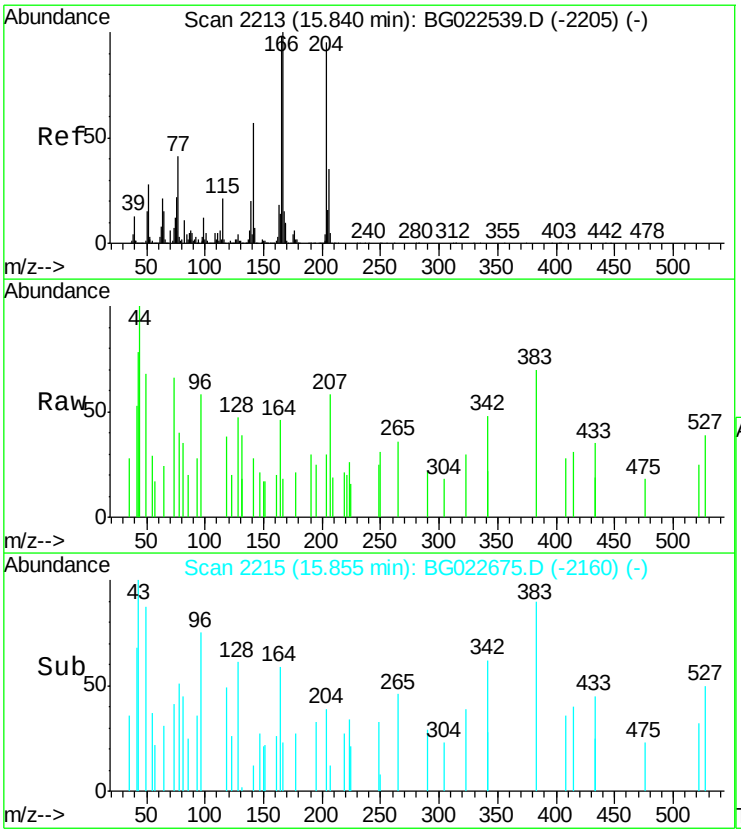
#59
Diethylphthalate
Concen: 0.00 ng
RT: 15.59 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 64

Ion	Ratio	Lower	Upper
149	100		
177	0.0	19.2	28.8#
150	0.0	10.6	16.0#

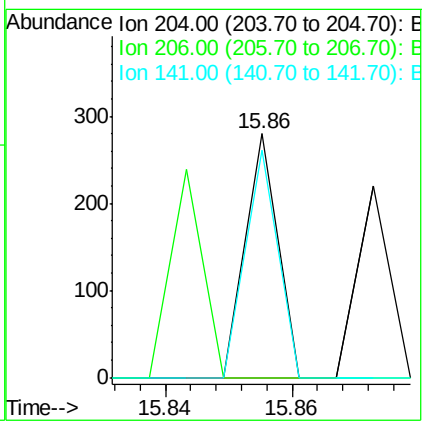


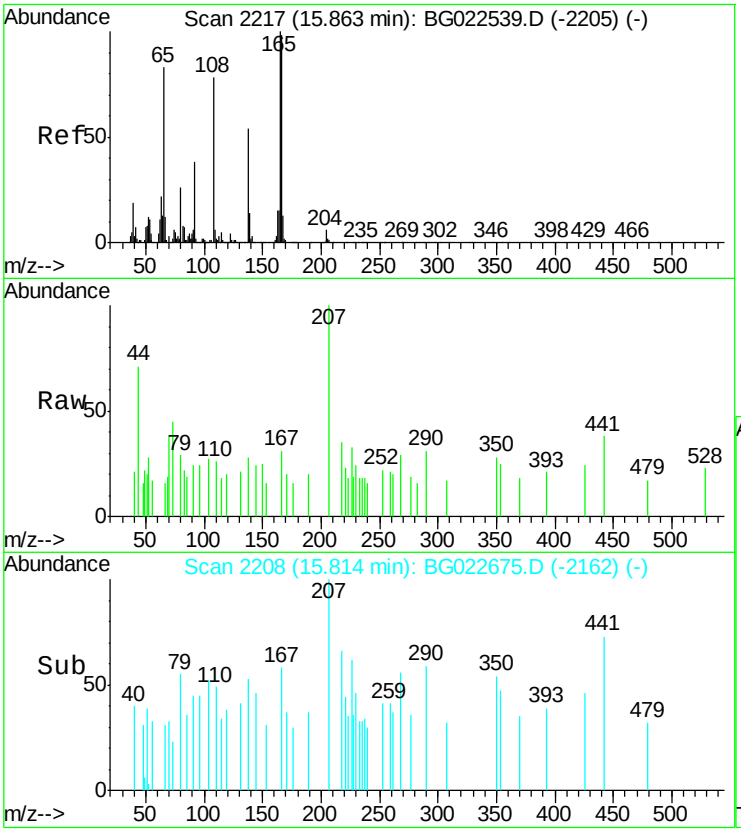


#60
4-Chlorophenyl-phenylether
Concen: 0.01 ng
RT: 15.86 min Scan# 2215
Delta R.T. 0.02 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:204 Resp: 99

Ion	Ratio	Lower	Upper
204	100		
206	0.0	28.5	42.7#
141	93.2	51.4	77.0#



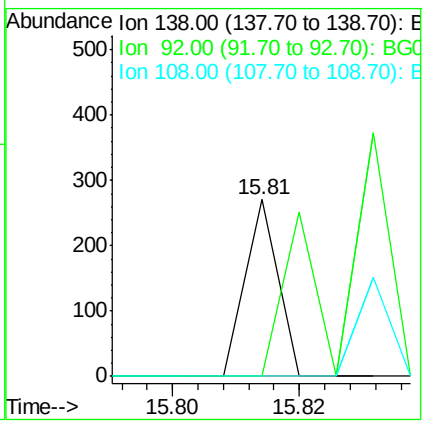


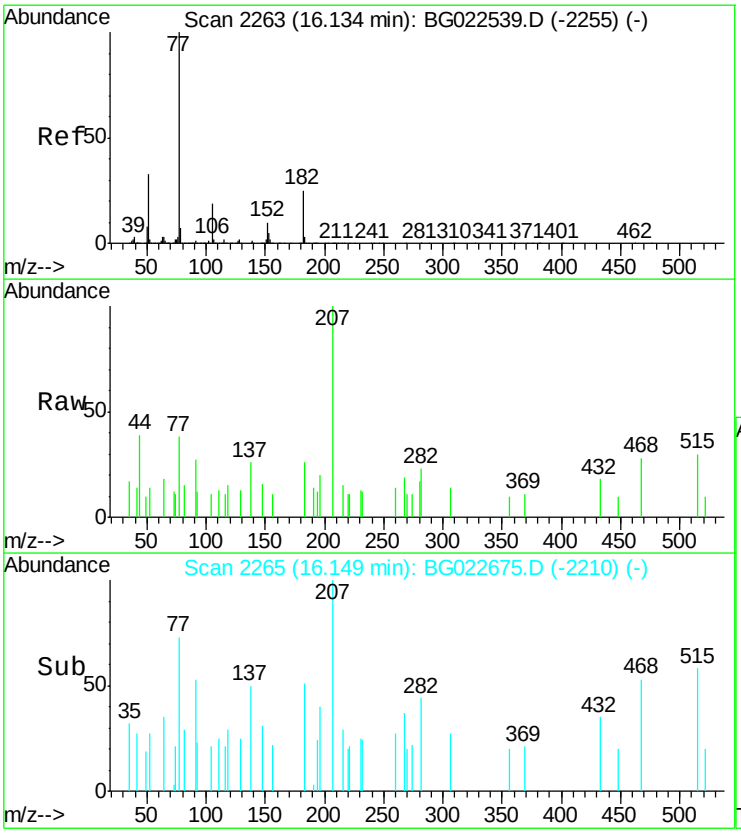
#61
4-Nitroaniline
Concen: 0.02 ng
RT: 15.81 min Scan# 2208
Delta R.T. -0.03 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 96

Ion	Ratio	Lower	Upper
138	100		
92	0.0	54.1	94.1#
108	0.0	133.9	173.9#

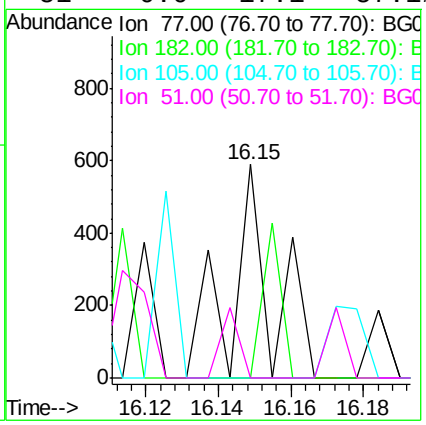


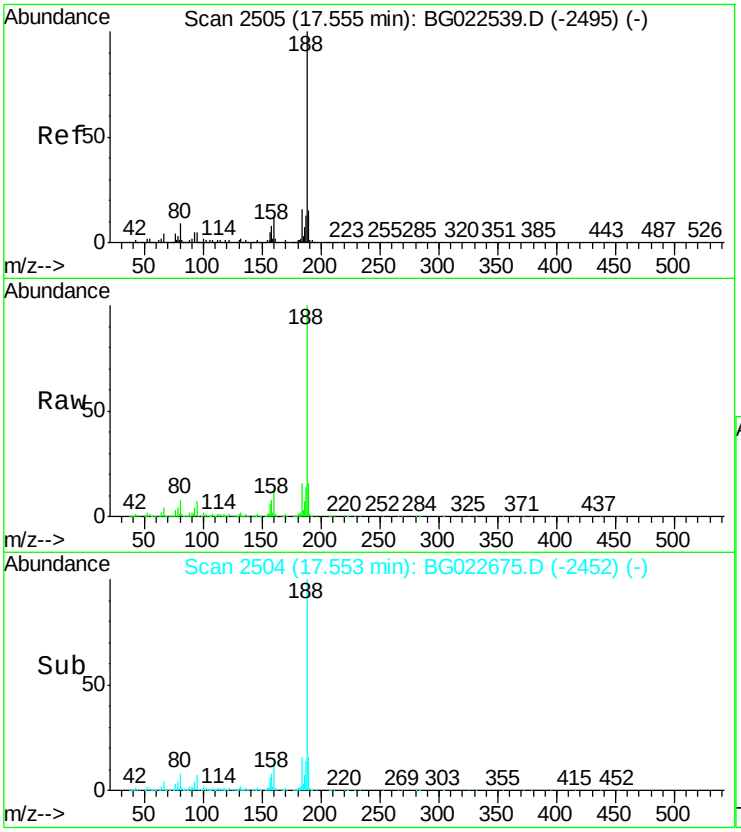


#62
Azobenzene
Concen: 0.01 ng
RT: 16.15 min Scan# 2265
Delta R.T. 0.02 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion: 77 Resp: 470

Ion	Ratio	Lower	Upper
77	100		
182	0.0	3.5	43.5#
105	0.0	0.0	38.5
51	0.0	17.1	57.1#



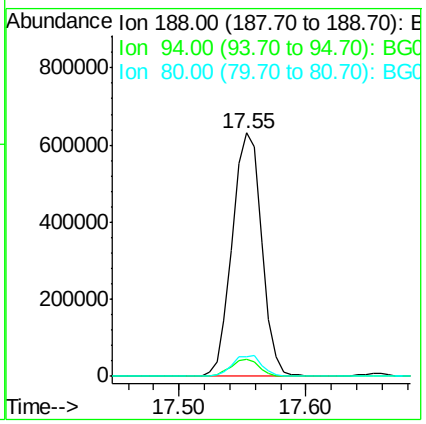


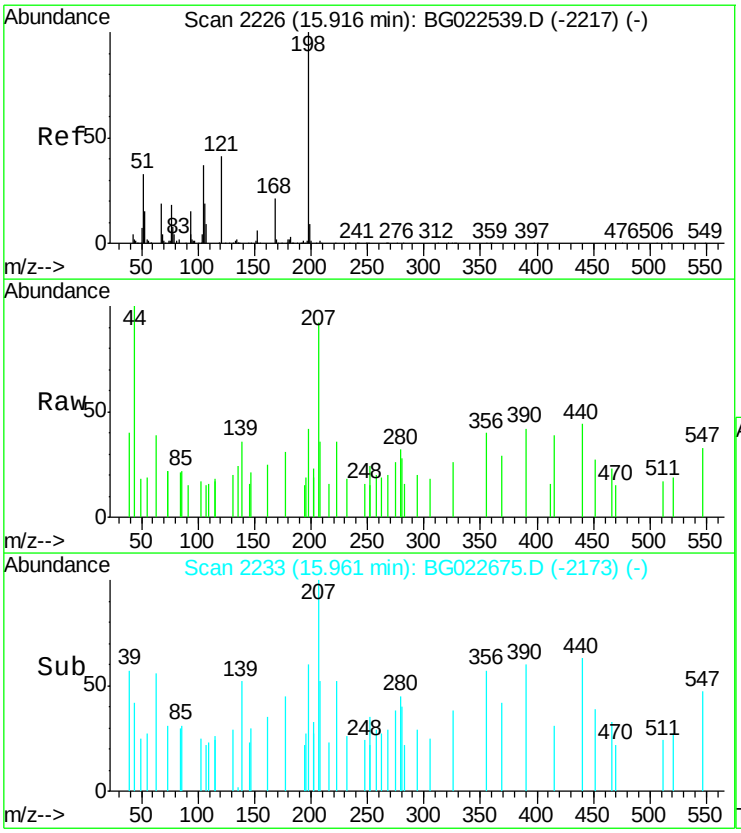
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1012174

Ion	Ratio	Lower	Upper
188	100		
94	7.1	5.2	7.8
80	8.3	7.2	10.8

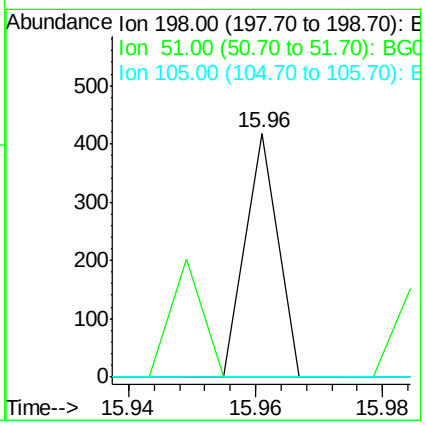


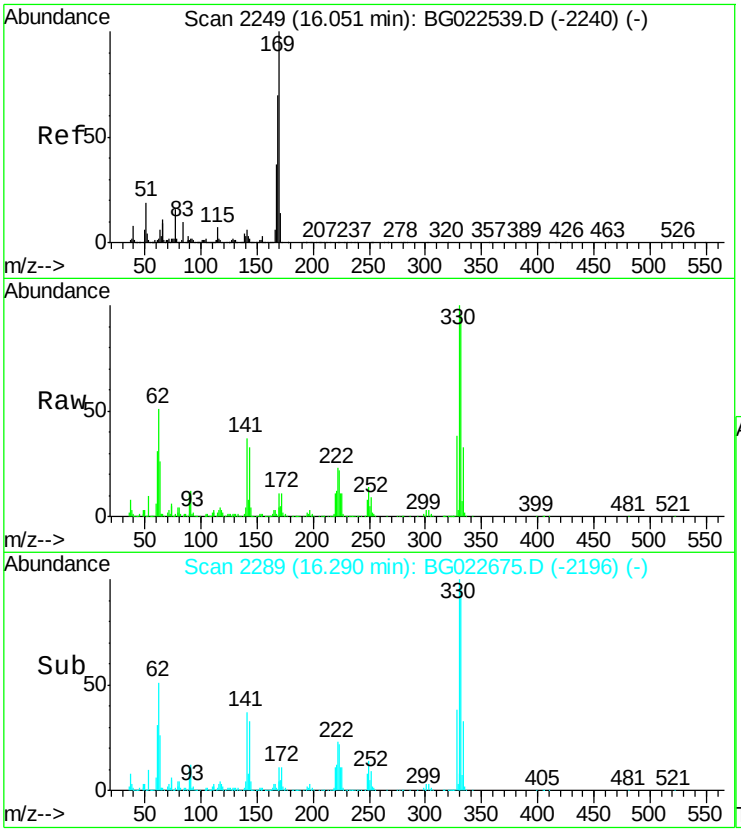


#64
4,6-Dinitro-2-methylphenol
Concen: 0.02 ng
RT: 15.96 min Scan# 2233
Delta R.T. 0.05 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:198 Resp: 147

Ion	Ratio	Lower	Upper
198	100		
51	0.0	26.0	66.0#
105	0.0	20.1	60.1#



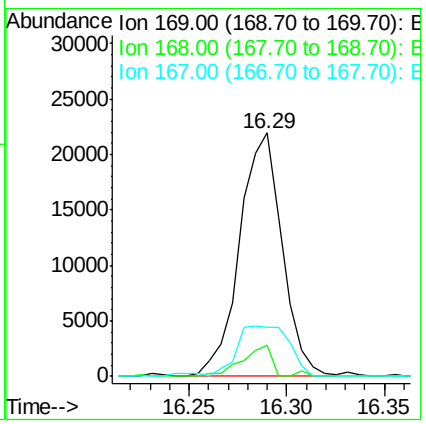


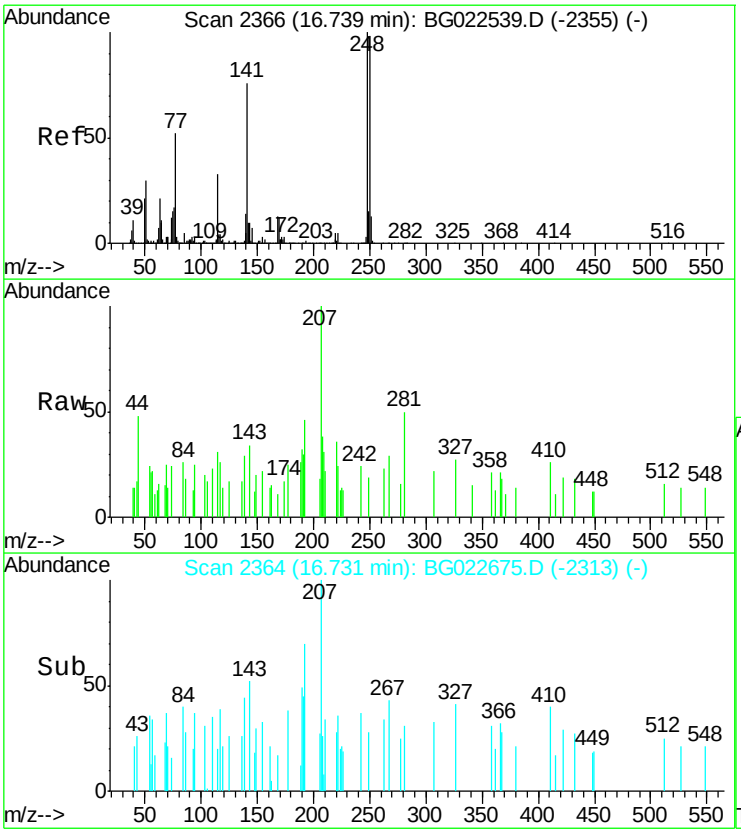
#65
n-Nitrosodiphenylamine
Concen: 1.12 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.24 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 33065

Ion	Ratio	Lower	Upper
169	100		
168	12.7	55.0	82.4#
167	20.0	27.4	41.0#

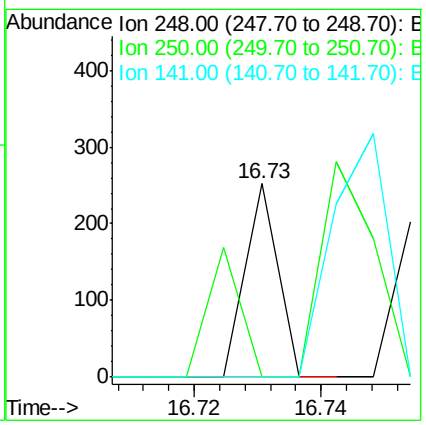


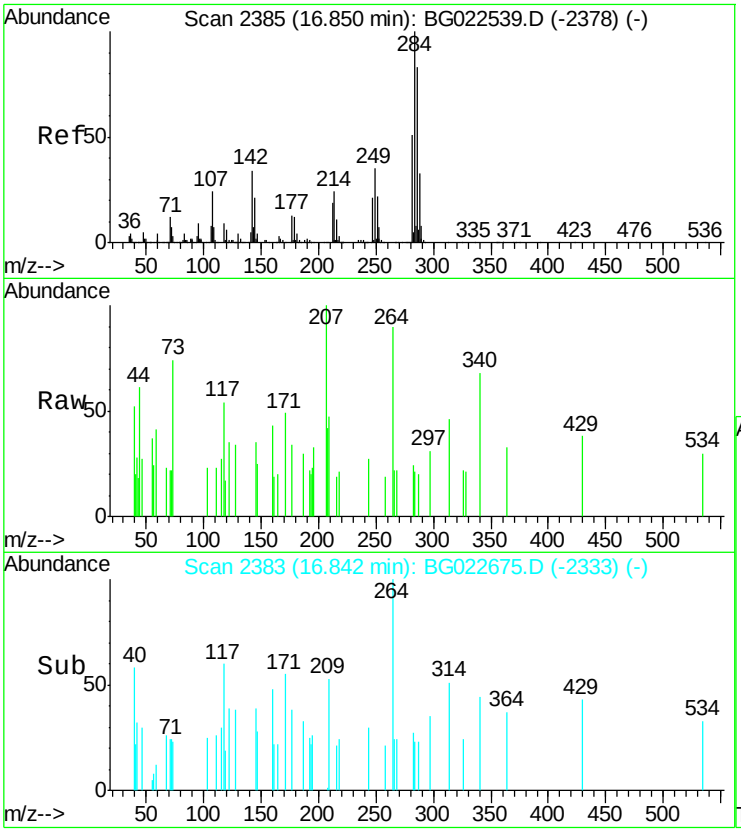


#66
4-Bromophenyl-phenylether
Concen: 0.01 ng
RT: 16.73 min Scan# 2364
Delta R.T. -0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:248 Resp: 89

Ion	Ratio	Lower	Upper
248	100		
250	0.0	77.8	116.8#
141	0.0	65.7	98.5#



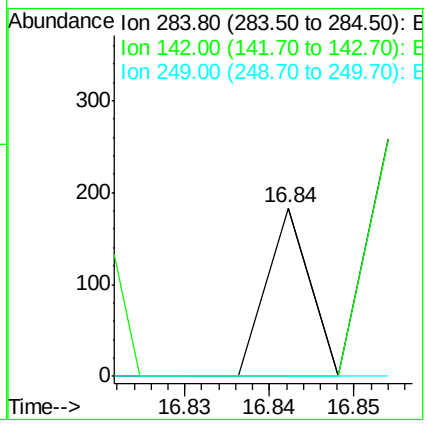


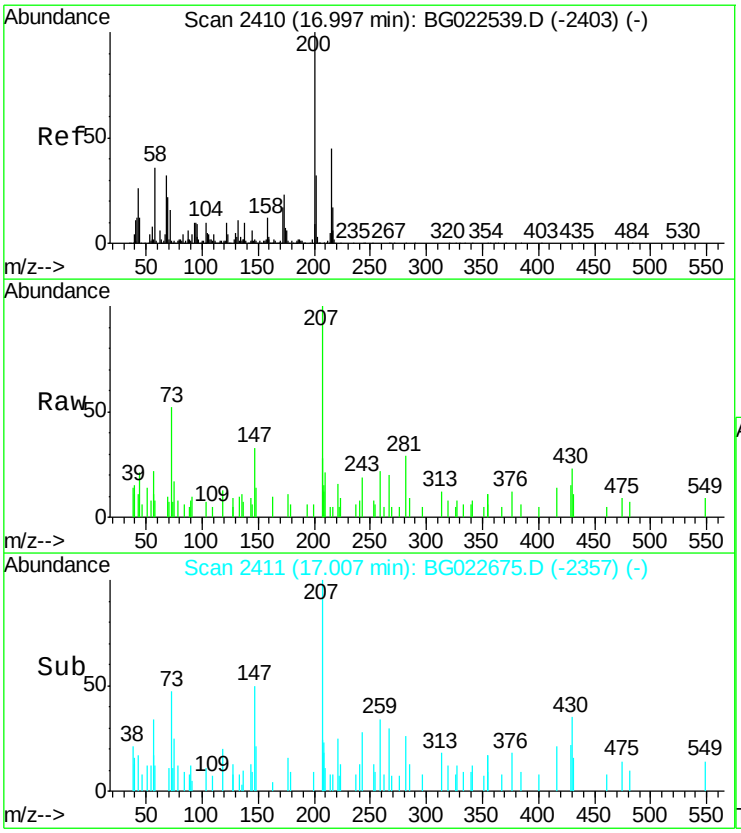
#67
Hexachlorobenzene
Concen: 0.00 ng
RT: 16.84 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 65

Ion	Ratio	Lower	Upper
284	100		
142	0.0	26.8	40.2#
249	0.0	28.9	43.3#

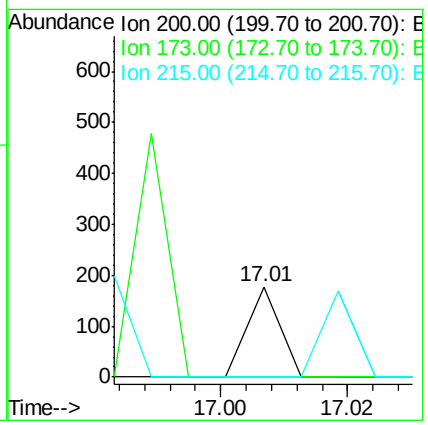


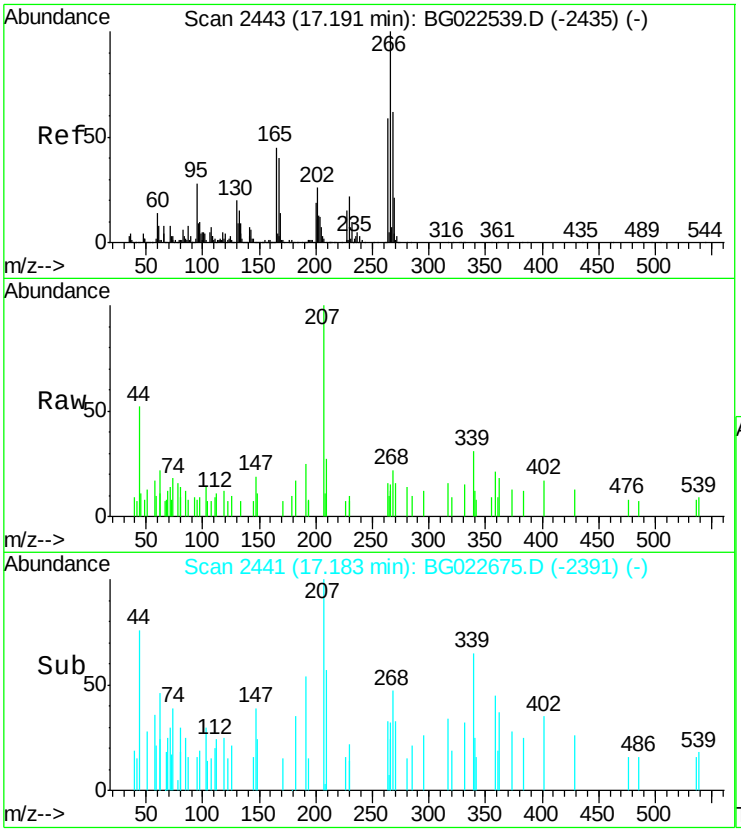


#68
Atrazine
Concen: 0.01 ng
RT: 17.01 min Scan# 2411
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:200 Resp: 63

Ion	Ratio	Lower	Upper
200	100		
173	0.0	1.6	41.6#
215	0.0	28.7	68.7#



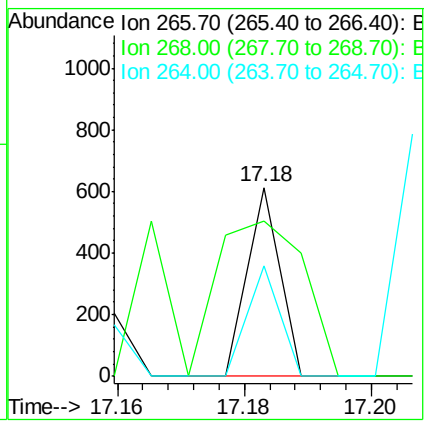


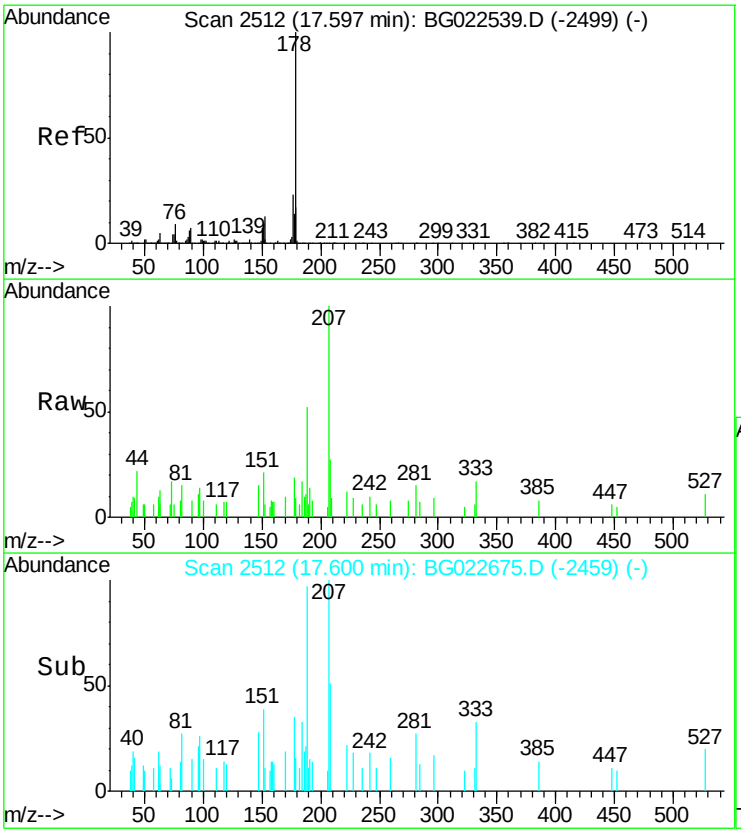
#69
Pentachlorophenol
Concen: 0.02 ng
RT: 17.18 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 216

Ion	Ratio	Lower	Upper
266	100		
268	82.5	51.9	77.9#
264	58.8	50.6	75.8

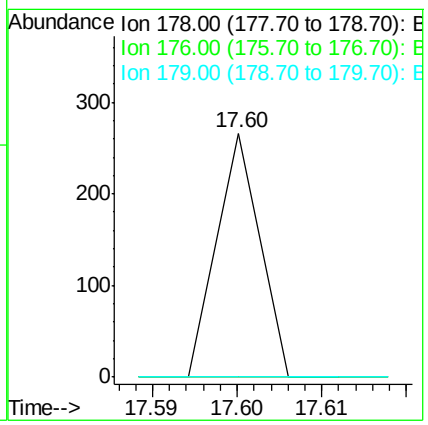


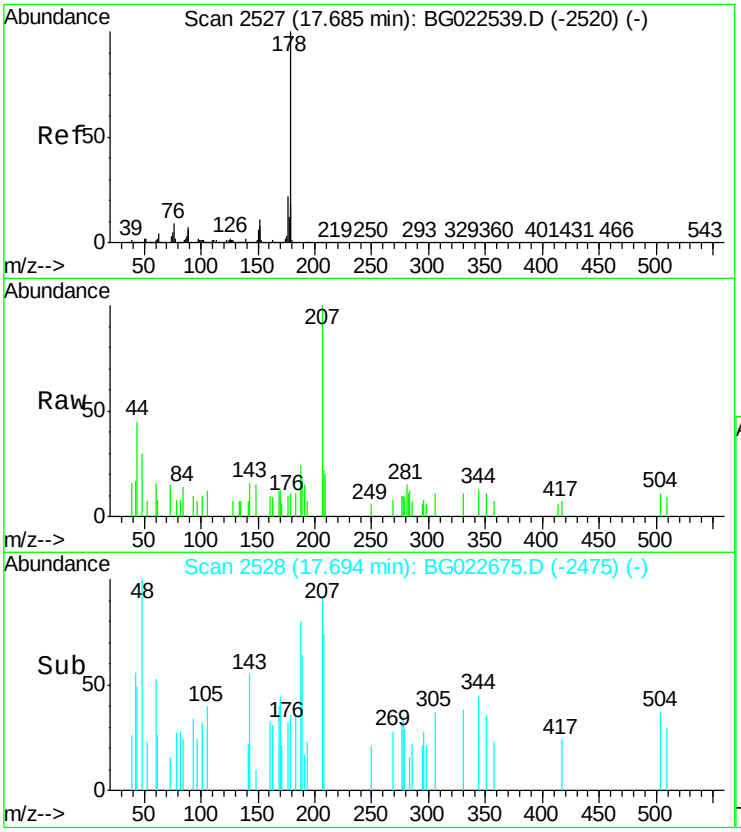


#70
Phenanthrene
Concen: 0.00 ng
RT: 17.60 min Scan# 2512
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:178 Resp: 94

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.8	25.2#
179	0.0	14.3	21.5#



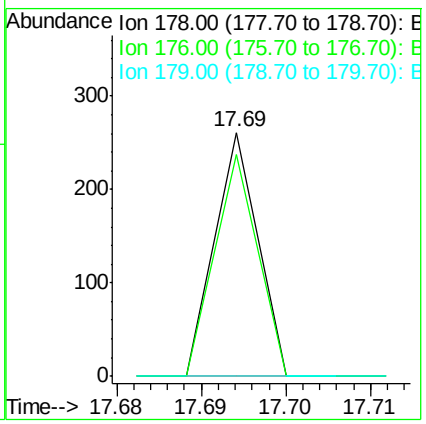


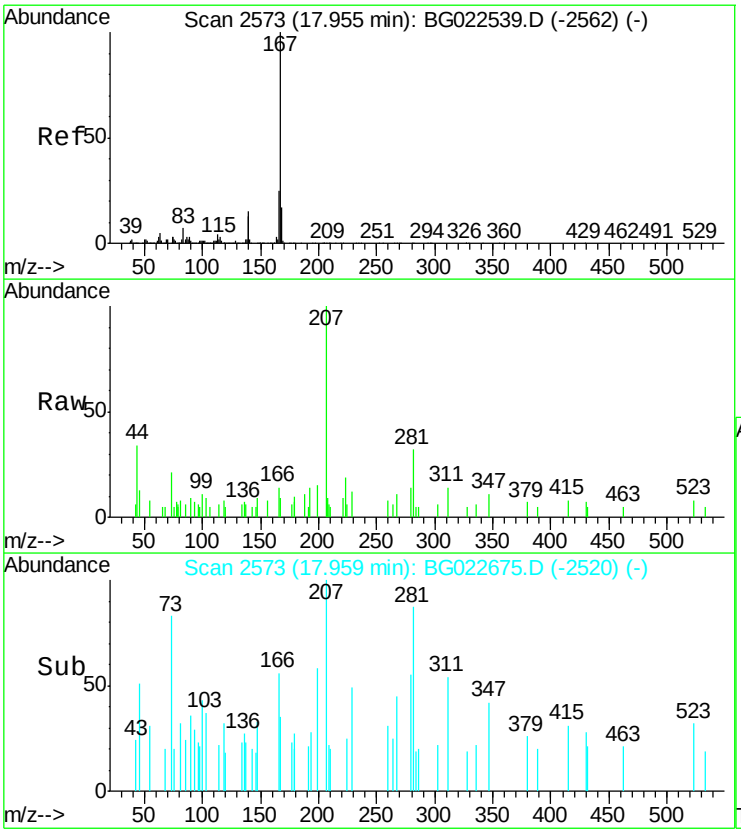
#71
Anthracene
Concen: 0.00 ng
RT: 17.69 min Scan# 2528
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 92

Ion	Ratio	Lower	Upper
178	100		
176	90.8	17.3	25.9#
179	0.0	14.0	21.0#

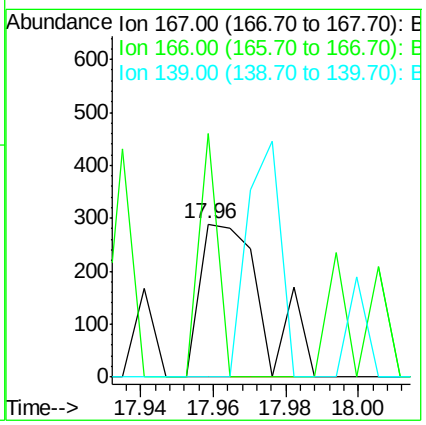


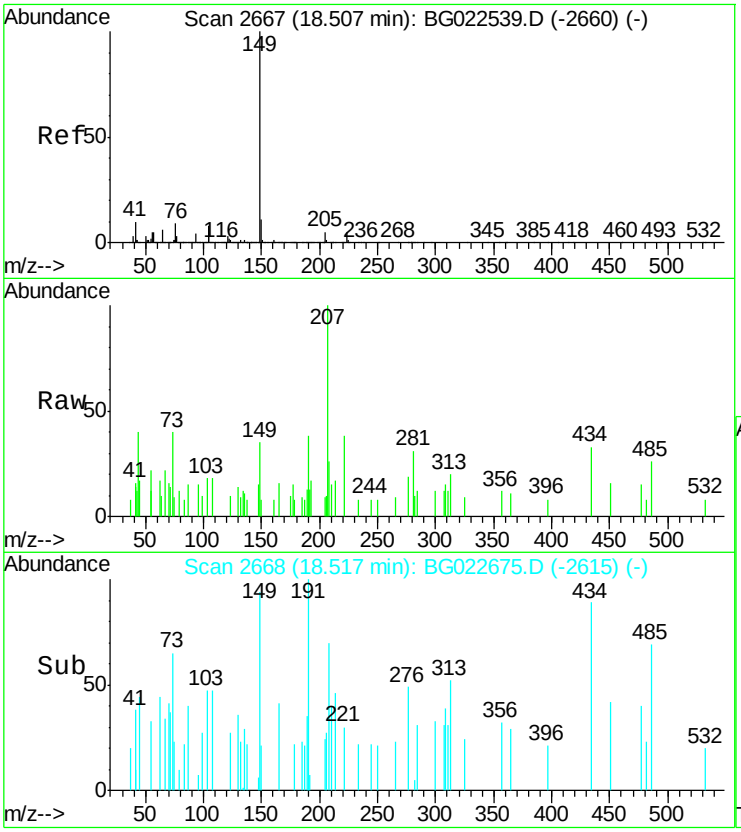


#72
Carbazole
Concen: 0.01 ng
RT: 17.96 min Scan# 2573
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:167 Resp: 346

Ion	Ratio	Lower	Upper
167	100		
166	159.2	20.7	31.1#
139	0.0	11.9	17.9#



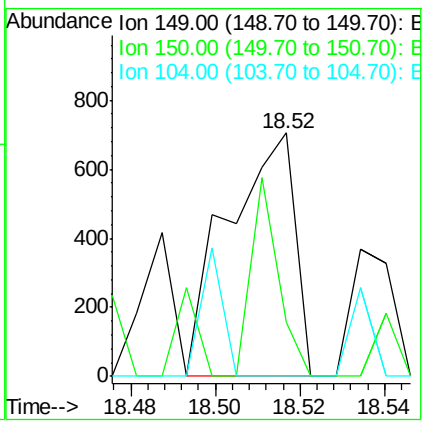


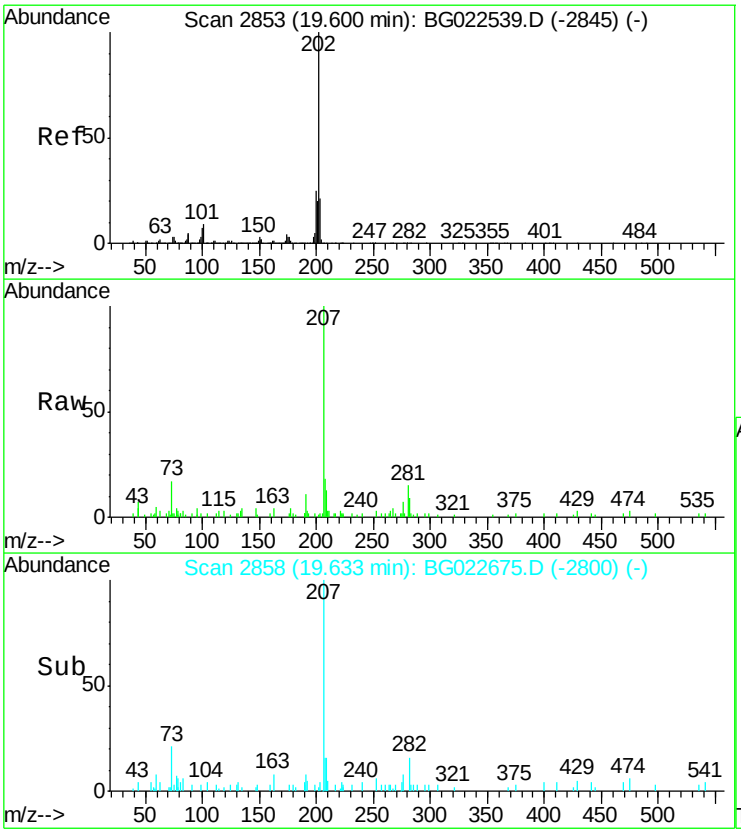
#73
Di-n-butylphthalate
Concen: 0.01 ng
RT: 18.52 min Scan# 2668
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 784

Ion	Ratio	Lower	Upper
149	100		
150	22.1	9.1	13.7#
104	0.0	6.9	10.3#

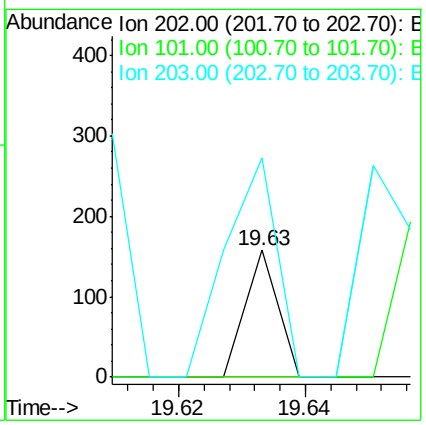


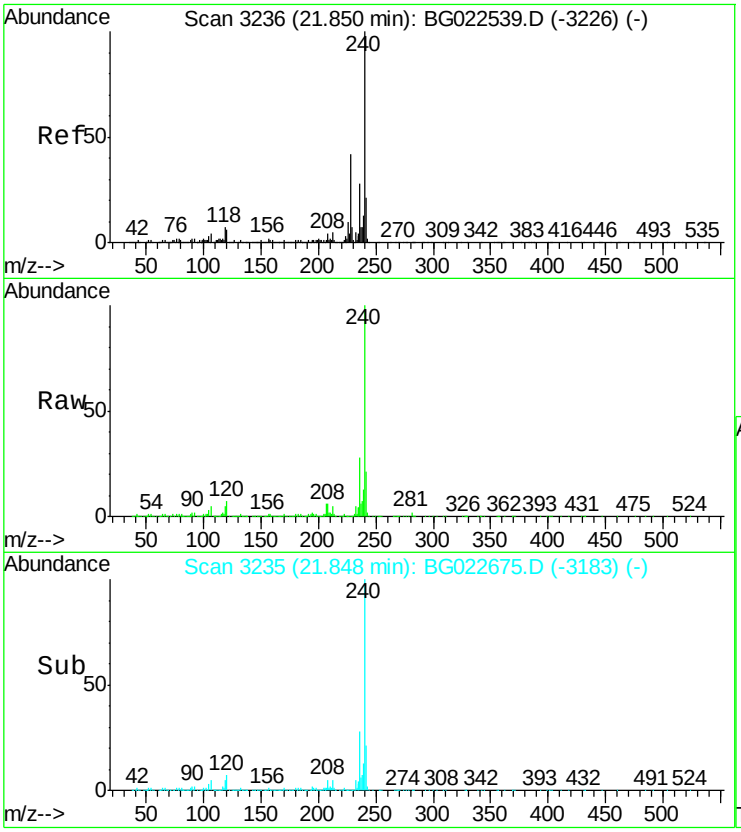


#74
Fluoranthene
Concen: 0.00 ng
RT: 19.63 min Scan# 2858
Delta R.T. 0.04 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:202 Resp: 56

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	27.4
203	172.8	1.7	41.7#



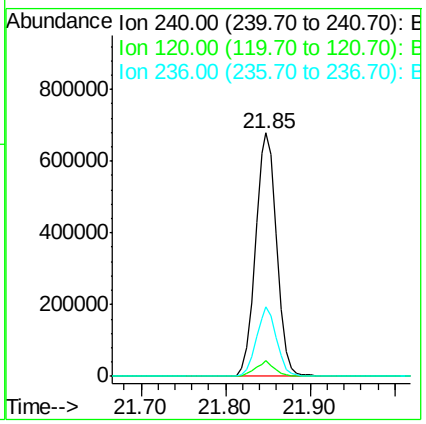


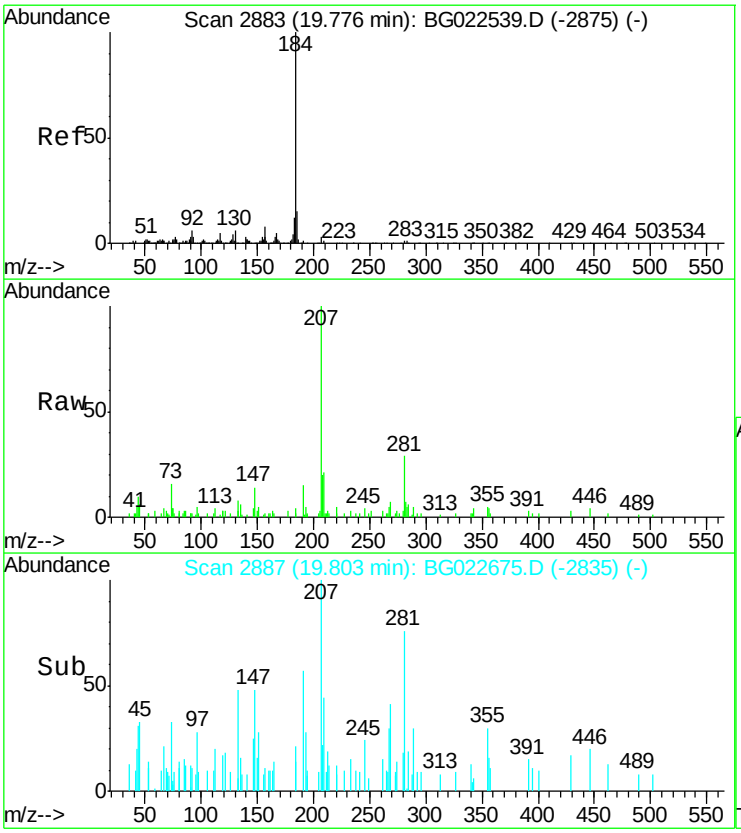
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3235
Delta R.T. 0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1187059

Ion	Ratio	Lower	Upper
240	100		
120	6.6	4.1	6.1#
236	28.4	21.1	31.7

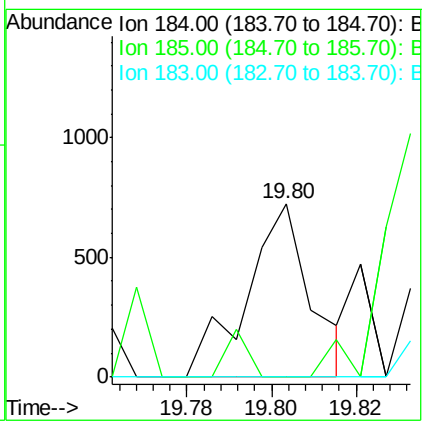


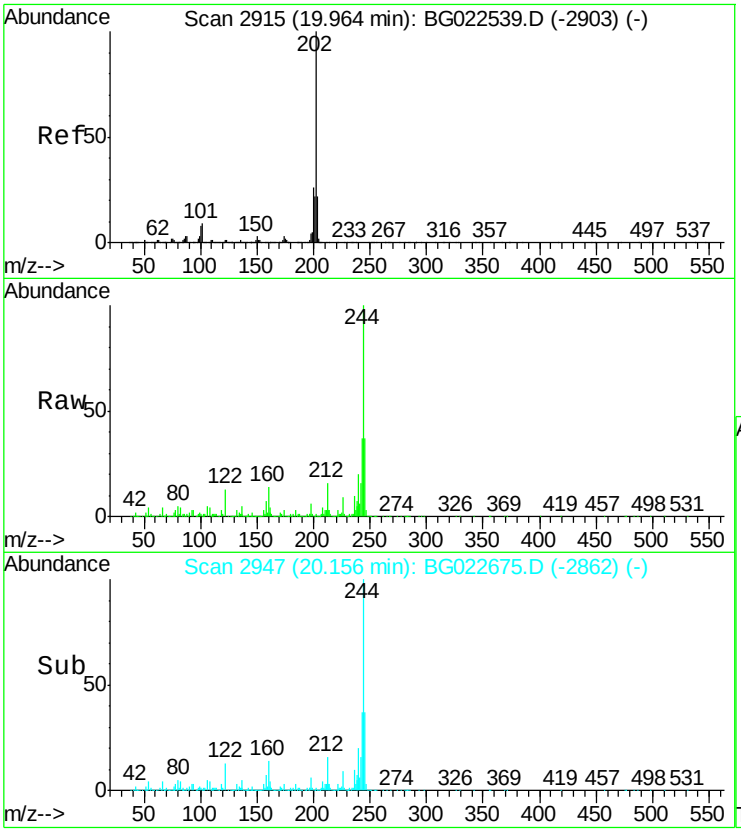


#76
Benzidine
Concen: 0.06 ng
RT: 19.80 min Scan# 2887
Delta R.T. 0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:184 Resp: 764

Ion	Ratio	Lower	Upper
184	100		
185	0.0	12.6	19.0#
183	0.0	10.7	16.1#



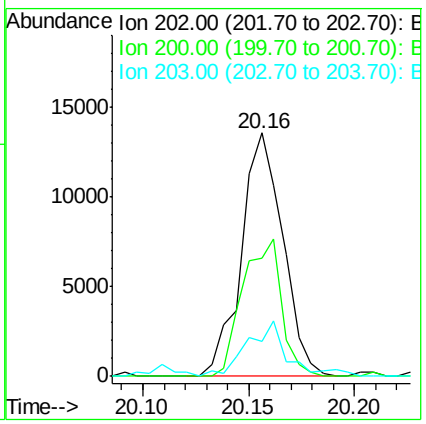


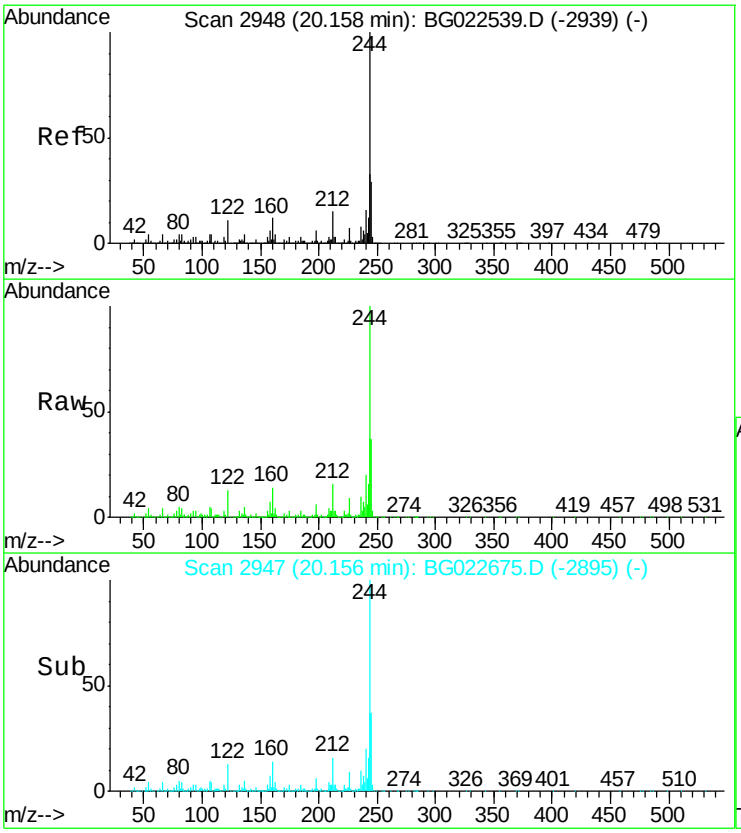
#77
Pyrene
Concen: 0.29 ng
RT: 20.16 min Scan# 2947
Delta R.T. 0.20 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 18562

Ion	Ratio	Lower	Upper
202	100		
200	48.8	21.2	31.8#
203	14.1	16.8	25.2#

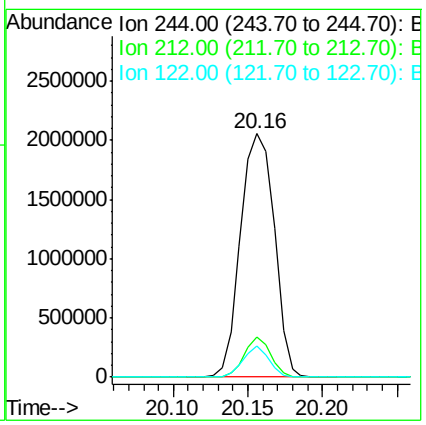


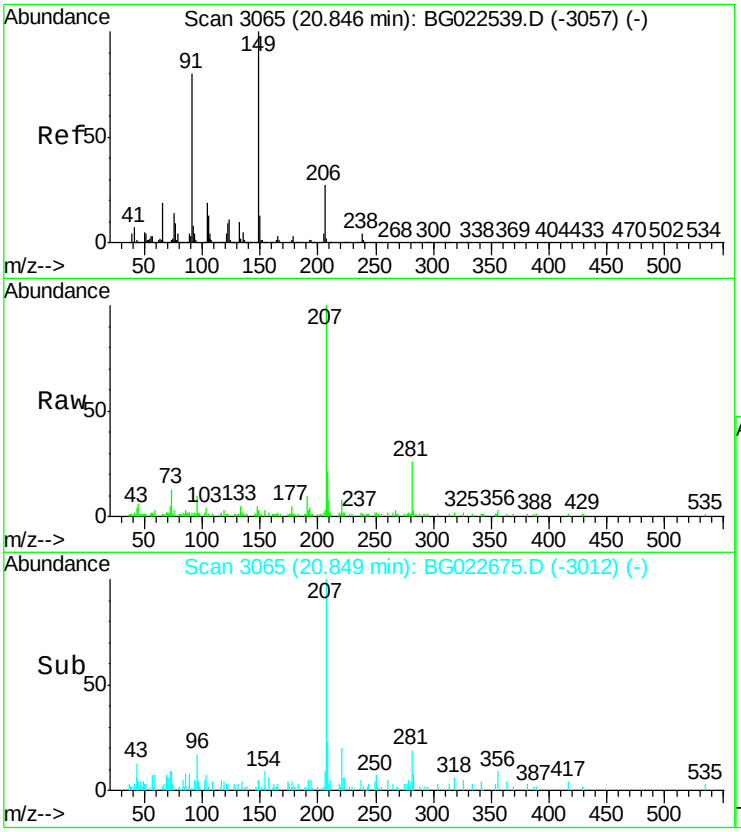


#78
Terphenyl-d14
Concen: 71.97 ng
RT: 20.16 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:244 Resp: 3224694

Ion	Ratio	Lower	Upper
244	100		
212	16.4	10.8	16.2#
122	12.7	8.0	12.0#



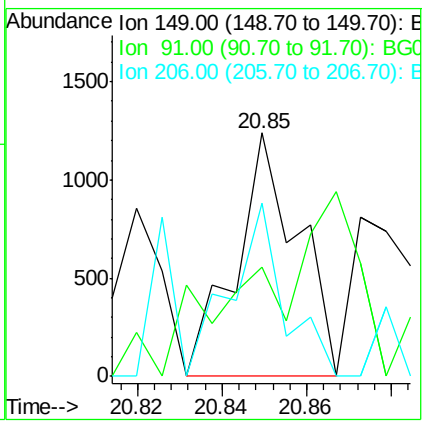


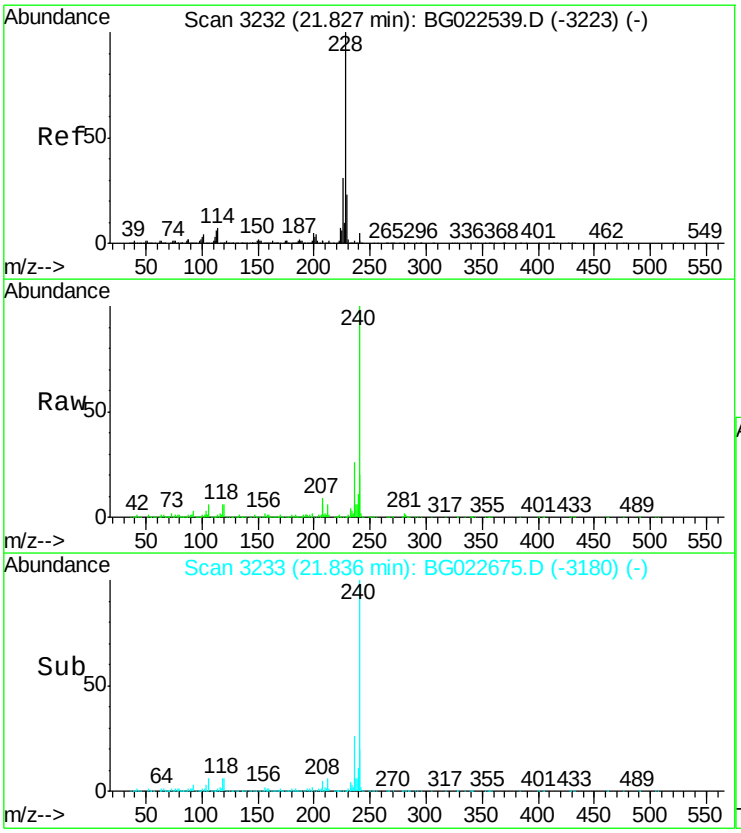
#79
Butylbenzylphthalate
Concen: 0.05 ng
RT: 20.85 min Scan# 3065
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1263

Ion	Ratio	Lower	Upper
149	100		
91	44.8	68.1	102.1#
206	71.0	19.8	29.6#

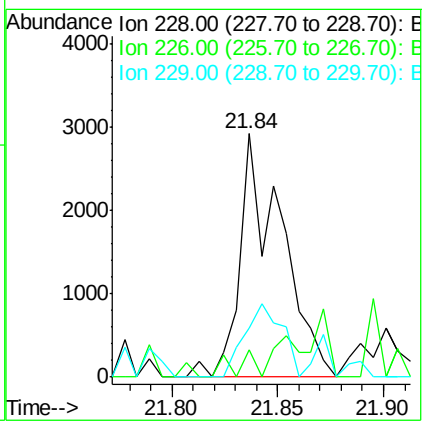


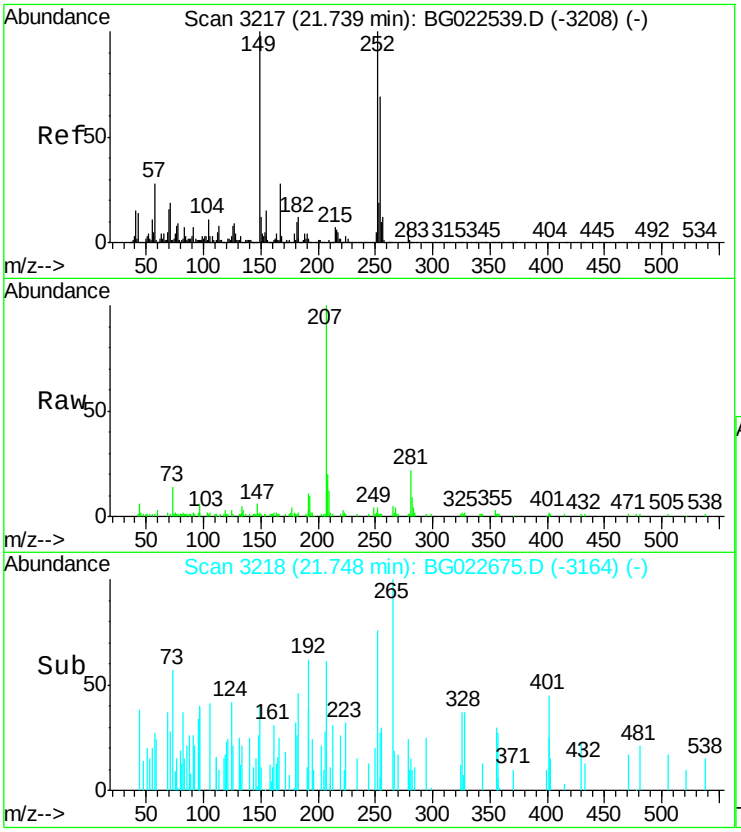


#80
Benzo(a)anthracene
Concen: 0.06 ng
RT: 21.84 min Scan# 3233
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:228 Resp: 3965

Ion	Ratio	Lower	Upper
228	100		
226	11.4	25.3	37.9#
229	20.4	19.9	29.9



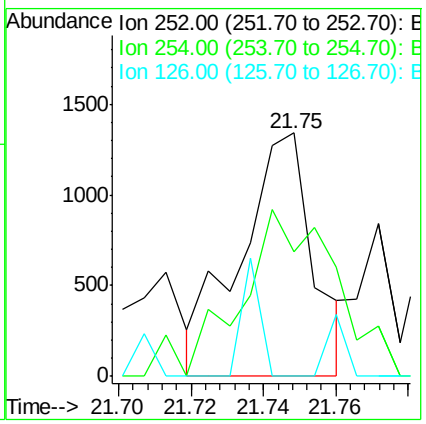


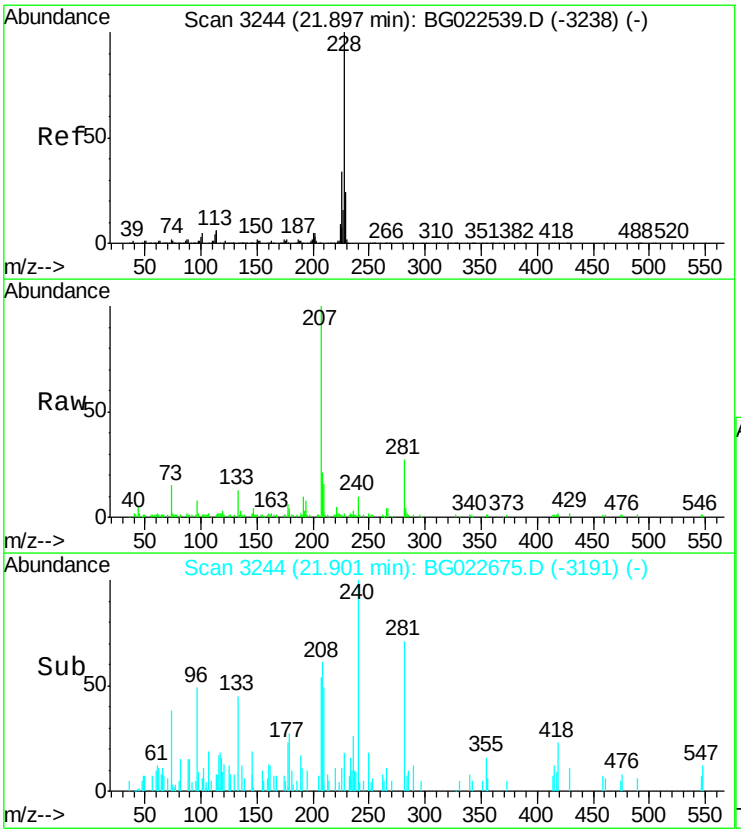
#81
3,3'-Dichlorobenzidine
Concen: 0.07 ng
RT: 21.75 min Scan# 3218
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1870

Ion	Ratio	Lower	Upper
252	100		
254	51.1	51.2	76.8#
126	0.0	5.3	7.9#

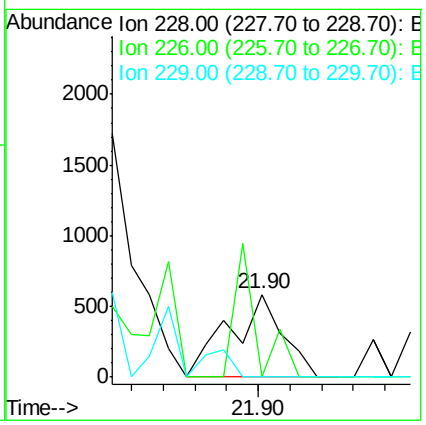


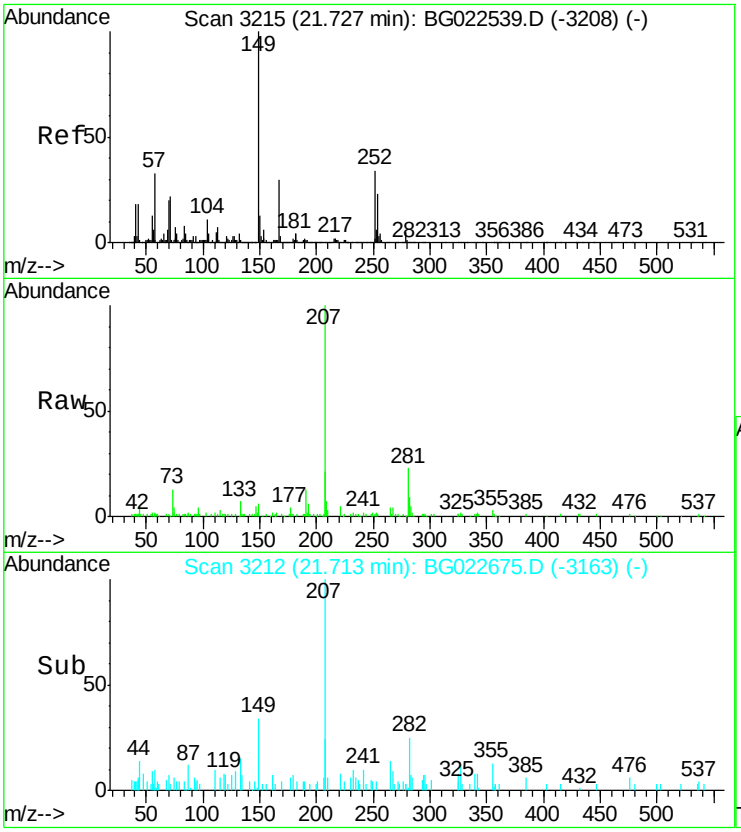


#82
Chrysene
Concen: 0.01 ng
RT: 21.90 min Scan# 3244
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:228 Resp: 688

Ion	Ratio	Lower	Upper
228	100		
226	0.0	26.7	40.1#
229	0.0	17.4	26.2#



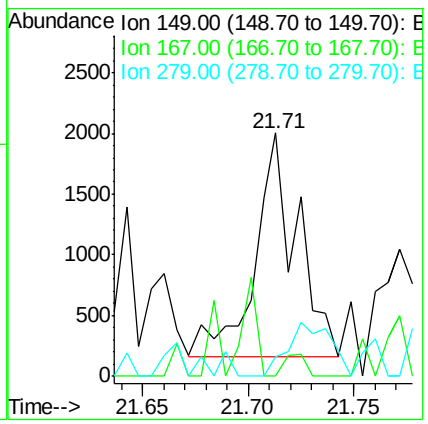


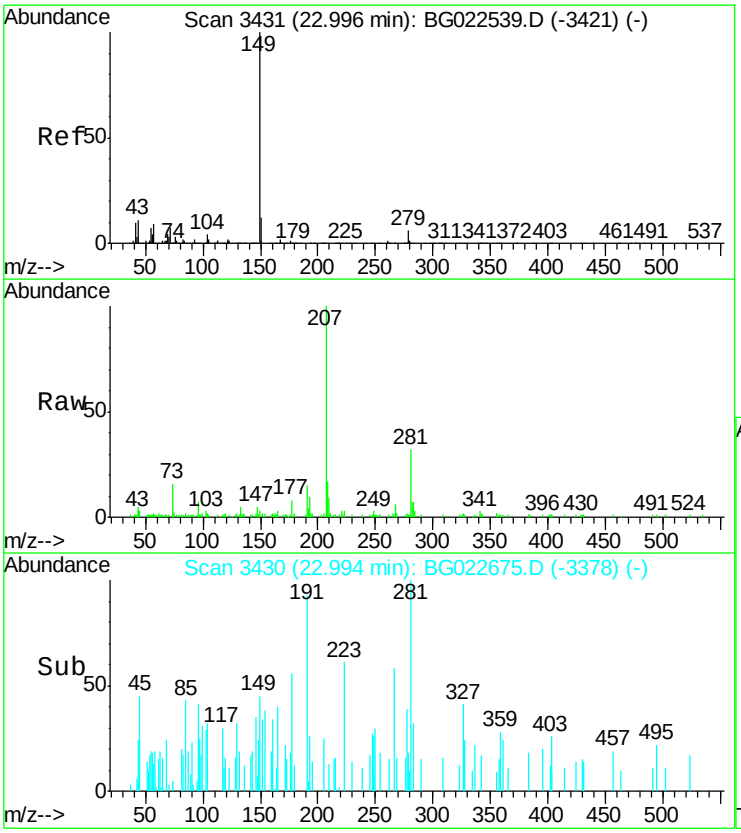
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.07 ng
RT: 21.71 min Scan# 3212
Delta R.T. -0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2570

Ion	Ratio	Lower	Upper
149	100		
167	0.0	24.0	36.0#
279	8.0	4.8	7.2#

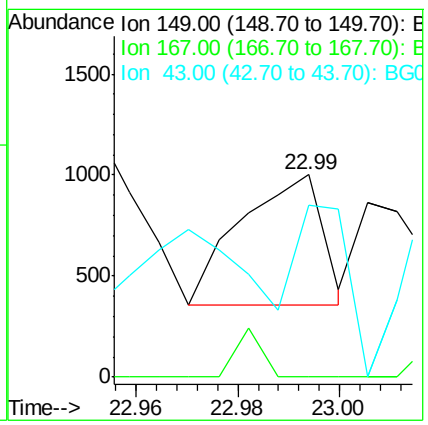


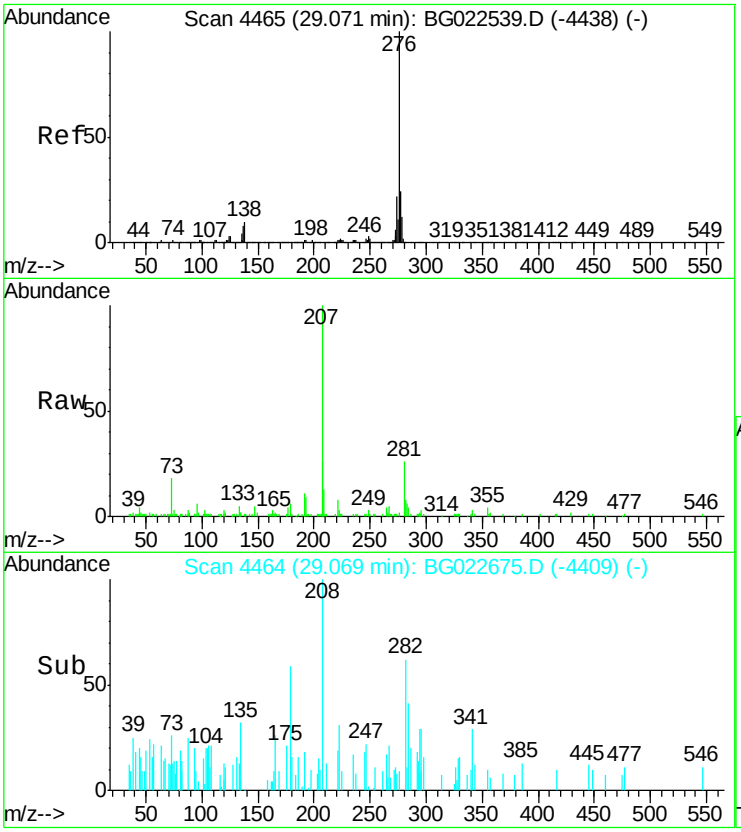


#84
Di-n-octyl phthalate
Concen: 0.01 ng
RT: 22.99 min Scan# 3430
Delta R.T. 0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:149 Resp: 719

Ion	Ratio	Lower	Upper
149	100		
167	12.0	1.5	2.3#
43	82.8	8.8	13.2#



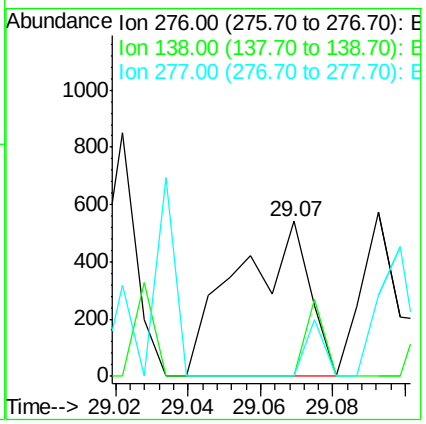


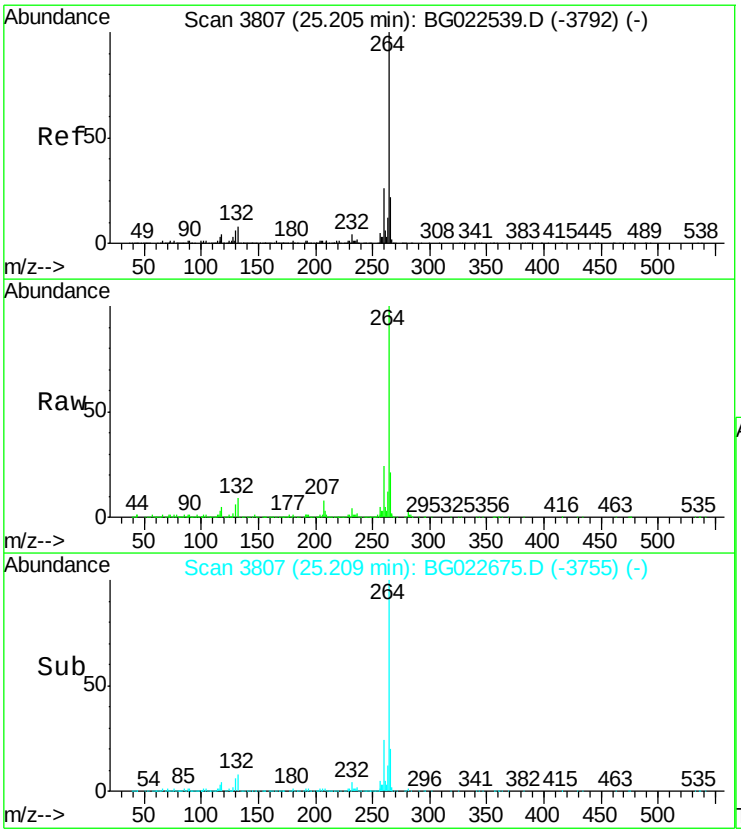
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.01 ng
RT: 29.07 min Scan# 4464
Delta R.T. 0.02 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 749

Ion	Ratio	Lower	Upper
276	100		
138	12.8	0.0	0.0#
277	9.2	0.0	0.0#

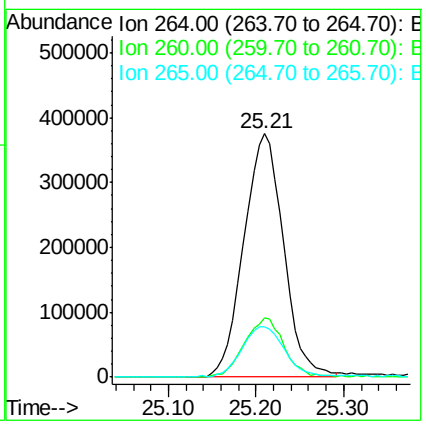


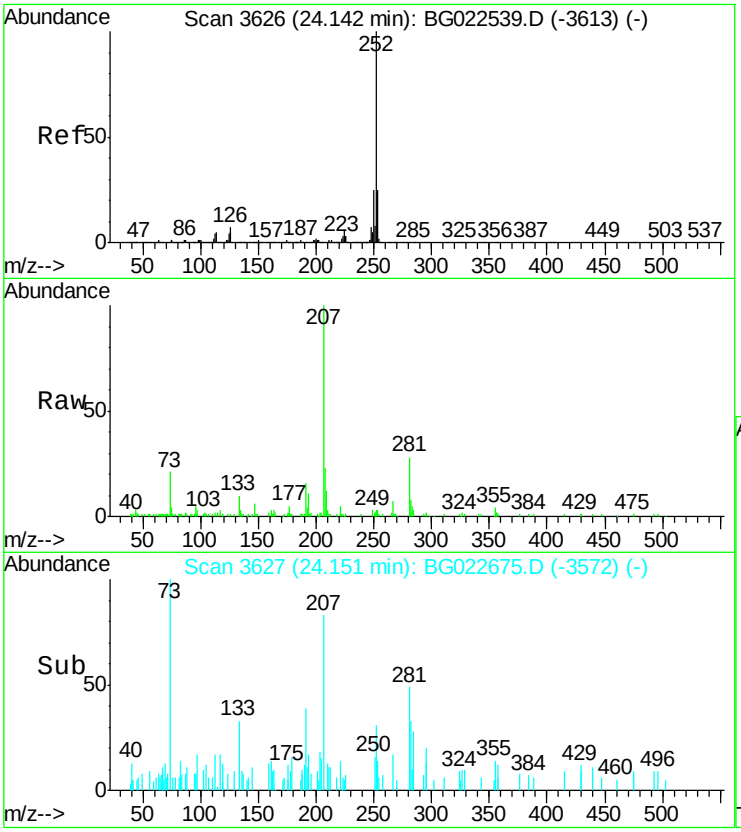


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3807
Delta R.T. 0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:264 Resp: 1162492

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.4	27.6
265	20.7	18.9	28.3



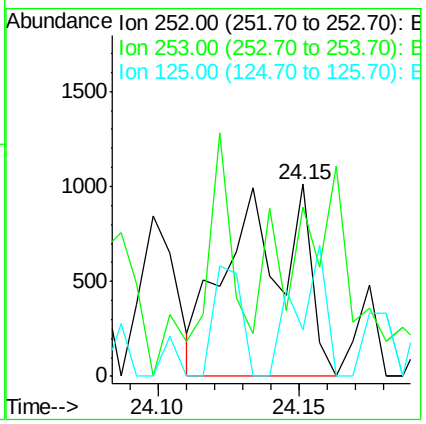


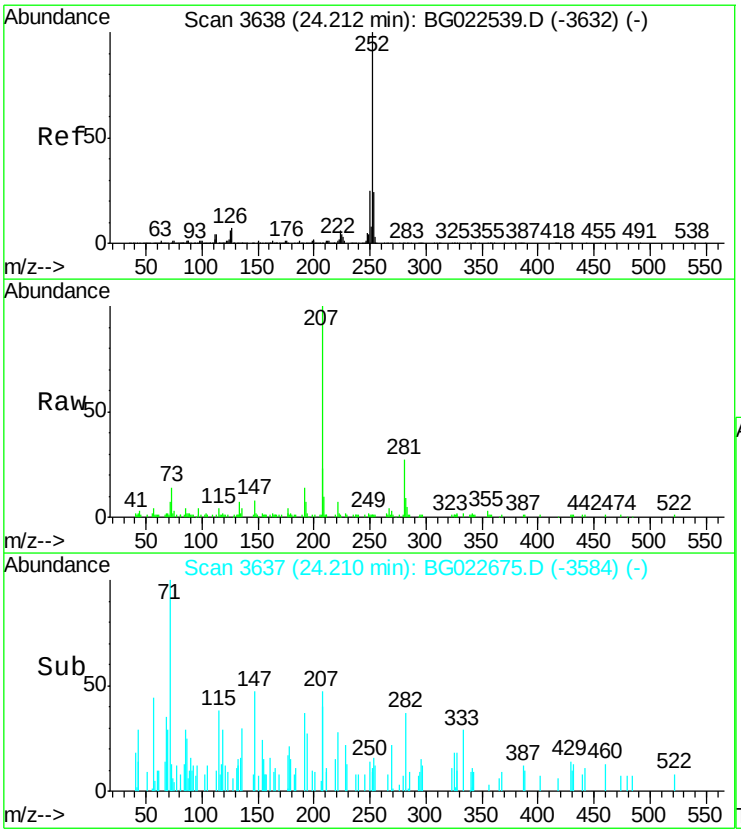
#87
Benzo(b)fluoranthene
Concen: 0.02 ng
RT: 24.15 min Scan# 3627
Delta R.T. 0.02 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1687

Ion	Ratio	Lower	Upper
252	100		
253	87.8	18.9	28.3#
125	24.1	3.9	5.9#

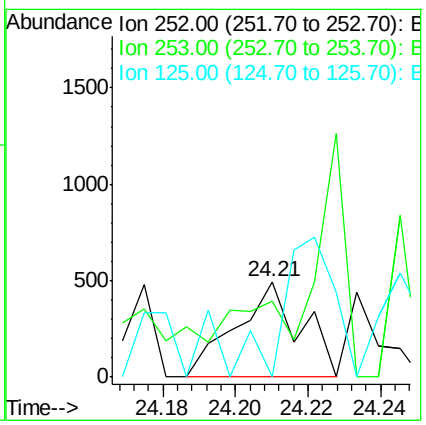


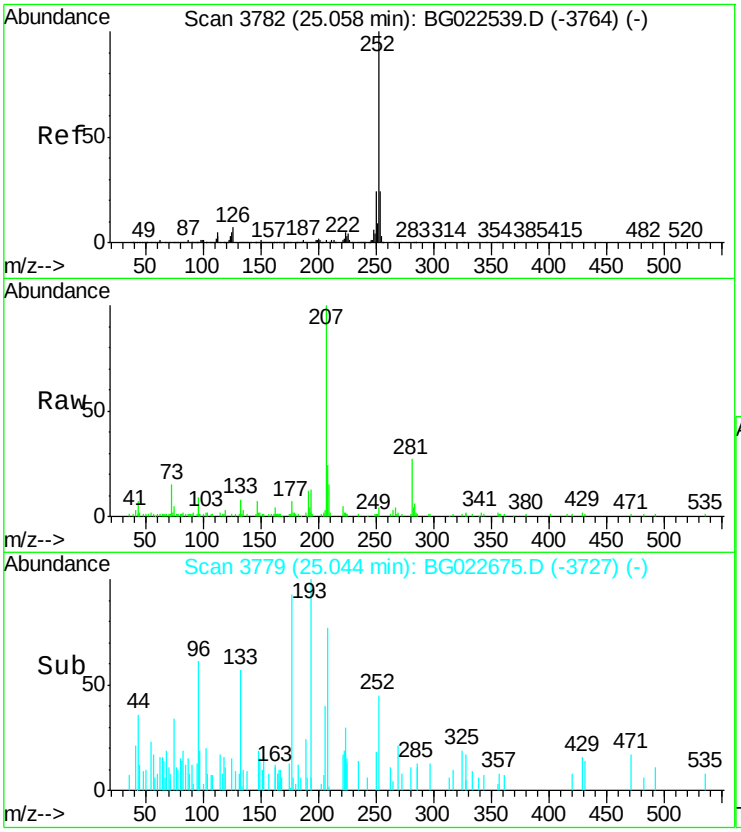


#88
Benzo(k)fluoranthene
Concen: 0.01 ng
RT: 24.21 min Scan# 3637
Delta R.T. 0.01 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:252 Resp: 610

Ion	Ratio	Lower	Upper
252	100		
253	78.8	18.8	28.2#
125	0.0	3.2	4.8#



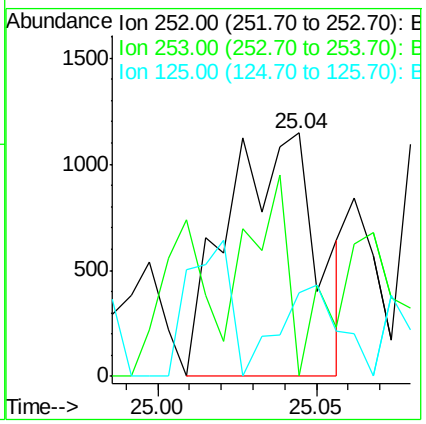


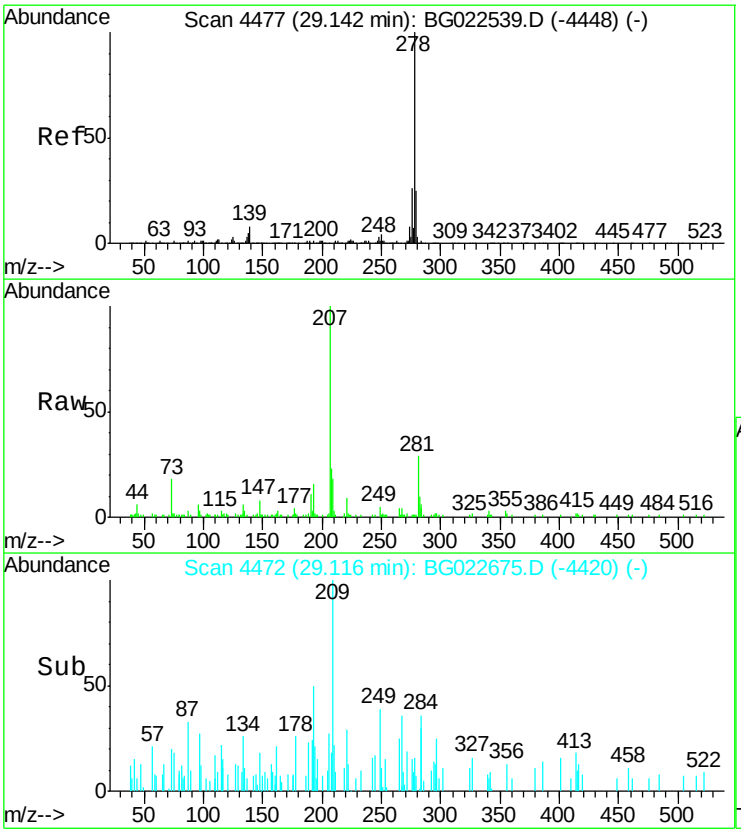
#89
Benzo(a)pyrene
Concen: 0.03 ng
RT: 25.04 min Scan# 3779
Delta R.T. 0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2257

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.7	28.1#
125	34.1	3.9	5.9#

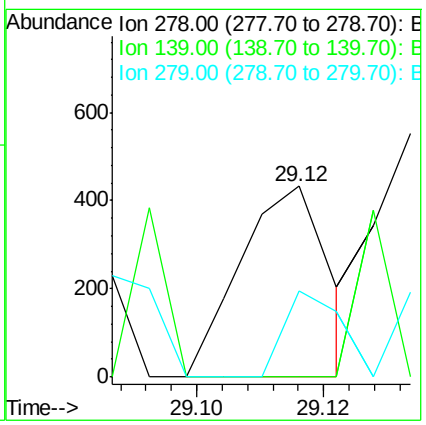


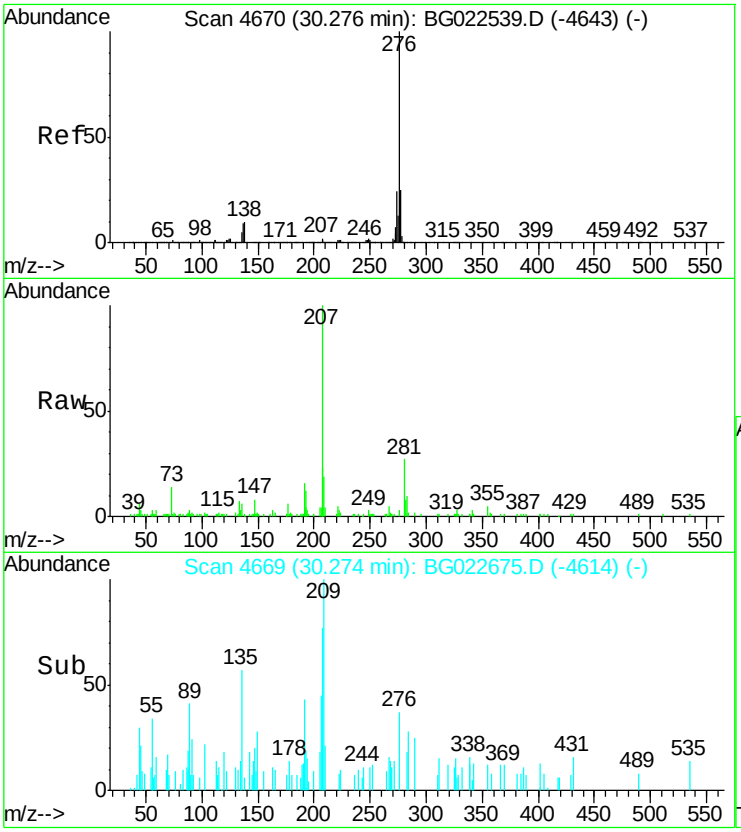


#90
Dibenzo(a,h)anthracene
Concen: 0.01 ng
RT: 29.12 min Scan# 4472
Delta R.T. 0.00 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Tgt Ion:278 Resp: 416

Ion	Ratio	Lower	Upper
278	100		
139	0.0	4.7	7.1#
279	44.9	18.3	27.5#





#91
Benzo(g,h,i)perylene
Concen: 0.02 ng
RT: 30.27 min Scan# 4669
Delta R.T. 0.02 min
Lab File: BG022675.D
Acq: 28 Jun 2016 14:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1088

Ion	Ratio	Lower	Upper
276	100		
277	0.0	18.6	27.8#
138	15.9	6.8	10.2#