Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022676.D
Acq On : 28 Jun 2016 15:06
Operator : UM/SJ
Sample : PB91593TB
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 18:48:49 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	118018	20.00	ng	-0.01
21) Naphthalene-d8	10.99	136	485036	20.00	ng	0.00
38) Acenaphthene-d10	14.80	164	354159	20.00	ng	0.00
63) Phenanthrene-d10	17.56	188	968321	20.00	ng	0.00
75) Chrysene-d12	21.85	240	1145862	20.00	ng	0.00
86) Perylene-d12	25.21	264	1132981	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.71	112	1001524	136.11	ng	0.00
7) Phenol-d6	7.31	99	1443921	139.22	ng	0.00
23) Nitrobenzene-d5	9.33	82	999849	87.25	ng	0.00
41) 2,4,6-Tribromophenol	16.29	330	799386	143.51	ng	0.00
44) 2-Fluorobiphenyl	13.42	172	2015606	90.26	ng	0.00
78) Terphenyl-d14	20.15	244	3195455	73.88	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.61	88	80	0.03	ng	# 1
3) Pyridine	3.99	79	93	0.01	ng	# 4
4) n-Nitrosodimethylamine	3.91	42	434	0.09	ng	# 1
6) Aniline	7.47	93	2262	0.16	ng	# 79
8) 2-Chlorophenol	7.72	128	141	0.02	ng	# 1
9) Benzaldehyde	7.30	77	2803	0.77	ng	# 8
10) Phenol	7.31	94	289	0.03	ng	# 1
11) bis(2-Chloroethyl)ether	7.57	93	79	0.01	ng	# 21
12) 1,3-Dichlorobenzene	8.11	146	237	0.03	ng	# 24
13) 1,4-Dichlorobenzene	8.25	146	228	0.02	ng	# 21
14) 1,2-Dichlorobenzene	8.52	146	153	0.02	ng	# 20
15) Benzyl Alcohol	8.48	79	19415	2.02	ng	# 60
16) 2,2'-oxybis(1-Chloropropan	8.69	45	62	0.01	ng	# 1
17) 2-Methylphenol	8.59	107	115	0.02	ng	# 22
18) Hexachloroethane	9.24	117	59	0.02	ng	# 1
19) n-Nitroso-di-n-propylamine	8.96	70	161	0.02	ng	# 1
20) 3+4-Methylphenols	8.93	107	204	0.02	ng	# 31
22) Acetophenone	8.98	105	80	0.01	ng	# 49
24) Nitrobenzene	9.32	77	3897	0.31	ng	# 50
25) Isophorone	9.90	82	171	0.01	ng	# 1
26) 2-Nitrophenol	10.07	139	73	0.02	ng	# 15
27) 2,4-Dimethylphenol	10.12	122	65	0.01	ng	# 1
28) bis(2-Chloroethoxy)methane	10.39	93	62	0.01	ng	# 50
29) 2,4-Dichlorophenol	10.61	162	99	0.01	ng	# 25
30) 1,2,4-Trichlorobenzene	10.88	180	115	0.01	ng	# 14
31) Naphthalene	11.05	128	62	0.00	ng	# 1
32) Benzoic acid	10.18	122	180	5.14	ng	# 1
33) 4-Chloroaniline	11.16	127	1265	0.12	ng	# 50
34) Hexachlorobutadiene	11.31	225	146	0.02	ng	# 19
35) Caprolactam	11.83	113	189	0.07	ng	# 1
36) 4-Chloro-3-methylphenol	12.23	107	62	0.01	ng	# 26
37) 2-Methylnaphthalene	12.63	142	63	0.00	ng	# 2
39) 1,2,4,5-Tetrachlorobenzene	13.06	216	57	0.00	ng	# 1
40) Hexachlorocyclopentadiene	13.00	237	67	0.01	ng	# 1

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022676.D
Acq On : 28 Jun 2016 15:06
Operator : UM/SJ
Sample : PB91593TB
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 18:48:49 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	13.21	196	88	0.01	ng	#	81
43) 2,4,5-Trichlorophenol	13.38	196	103	0.01	ng	#	12
45) 1,1'-Biphenyl	13.75	154	207	0.01	ng	#	43
46) 2-Chloronaphthalene	13.67	162	57	0.00	ng	#	38
47) 2-Nitroaniline	13.88	65	94	0.01	ng	#	16
48) Acenaphthylene	14.51	152	137	0.00	ng	#	58
49) Dimethylphthalate	14.18	163	83	0.00	ng	#	77
50) 2,6-Dinitrotoluene	14.38	165	237	0.04	ng	#	9
51) Acenaphthene	14.87	154	97	0.00	ng	#	6
52) 3-Nitroaniline	14.72	138	61	0.01	ng	#	1
53) 2,4-Dinitrophenol	14.91	184	74	0.02	ng	#	10
54) Dibenzofuran	15.19	168	213	0.01	ng	#	1
55) 4-Nitrophenol	15.09	139	83	0.02	ng	#	1
56) 2,4-Dinitrotoluene	15.14	165	123	0.01	ng	#	14
57) Fluorene	15.83	166	70	0.00	ng	#	8
58) 2,3,4,6-Tetrachlorophenol	15.39	232	76	0.01	ng	#	13
59) Diethylphthalate	15.62	149	157	0.01	ng	#	57
60) 4-Chlorophenyl-phenylether	15.85	204	387	0.02	ng	#	26
61) 4-Nitroaniline	15.89	138	82	0.01	ng	#	1
62) Azobenzene	16.13	77	189	0.01	ng	#	1
64) 4,6-Dinitro-2-methylphenol	15.92	198	119	0.02	ng	#	33
65) n-Nitrosodiphenylamine	16.29	169	31264	1.11	ng	#	40
66) 4-Bromophenyl-phenylether	16.78	248	86	0.01	ng	#	14
67) Hexachlorobenzene	16.85	284	209	0.02	ng	#	40
68) Atrazine	16.98	200	81	0.01	ng	#	36
69) Pentachlorophenol	17.19	266	200	0.02	ng	#	18
70) Phenanthrene	17.59	178	78	0.00	ng	#	1
71) Anthracene	17.70	178	90	0.00	ng	#	57
72) Carbazole	17.93	167	61	0.00	ng	#	3
73) Di-n-butylphthalate	18.50	149	338	0.01	ng	#	21
74) Fluoranthene	19.60	202	85	0.00	ng	#	60
76) Benzidine	19.80	184	173	0.01	ng	#	64
77) Pyrene	20.16	202	20020	0.33	ng	#	72
79) Butylbenzylphthalate	20.82	149	849	0.03	ng	#	66
80) Benzo(a)anthracene	21.85	228	3713	0.06	ng	#	73
81) 3,3'-Dichlorobenzidine	21.75	252	1810	0.07	ng	#	42
82) Chrysene	21.89	228	747	0.01	ng	#	46
83) Bis(2-ethylhexyl)phthalate	21.73	149	650	0.02	ng	#	85
84) Di-n-octyl phthalate	22.99	149	936	0.02	ng	#	1
85) Indeno(1,2,3-cd)pyrene	29.05	276	73	0.00	ng	#	100
87) Benzo(b)fluoranthene	24.11	252	321	0.00	ng	#	1
88) Benzo(k)fluoranthene	24.19	252	581	0.01	ng	#	1
89) Benzo(a)pyrene	25.02	252	860	0.01	ng	#	1
90) Dibenzo(a,h)anthracene	29.11	278	856	0.01	ng	#	59
91) Benzo(g,h,i)perylene	30.28	276	270	0.00	ng	#	59

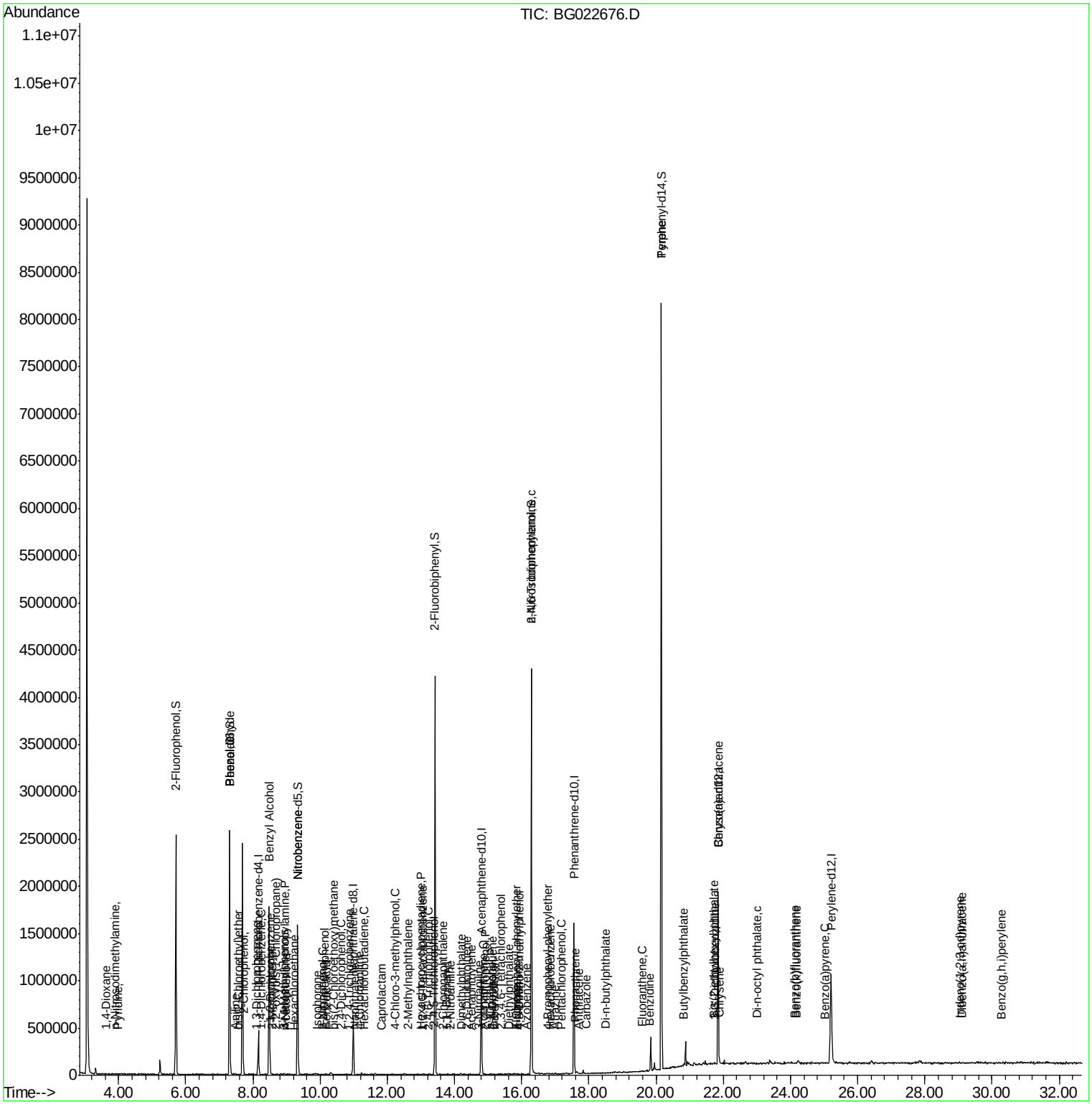
(#) = qualifier out of range (m) = manual integration (+) = signals summed

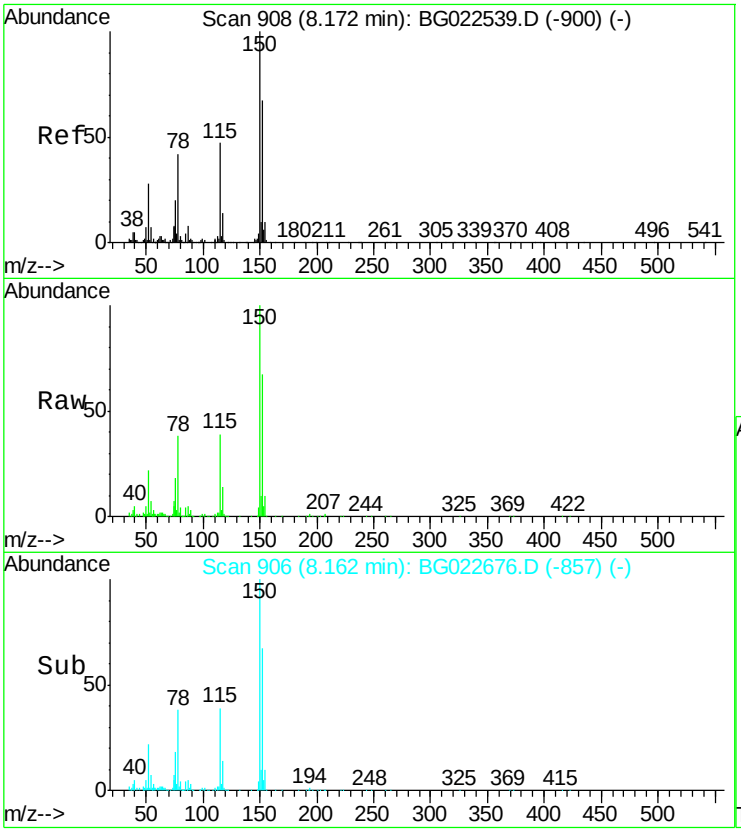
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022676.D
Acq On : 28 Jun 2016 15:06
Operator : UM/SJ
Sample : PB91593TB
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 28 18:48:49 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



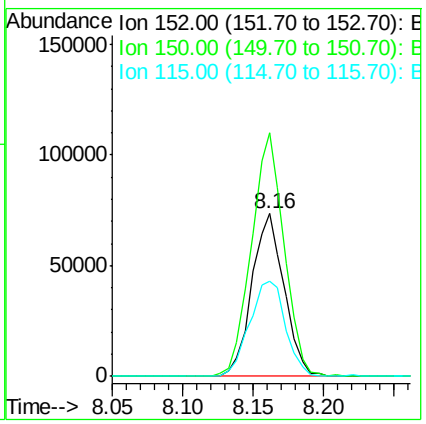


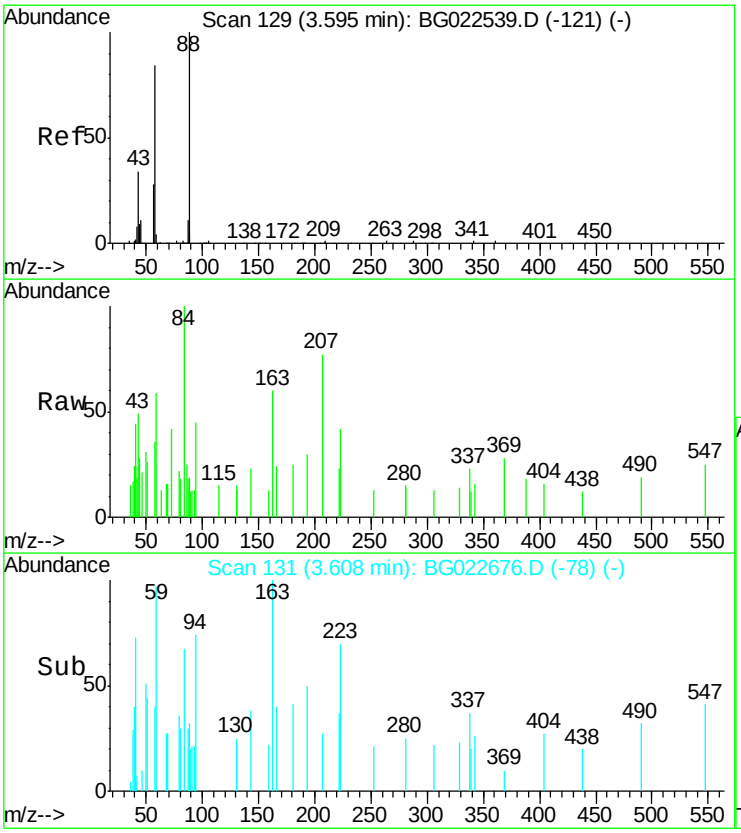
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 118018

Ion	Ratio	Lower	Upper
152	100		
150	149.7	144.7	217.1
115	58.4	64.0	96.0#

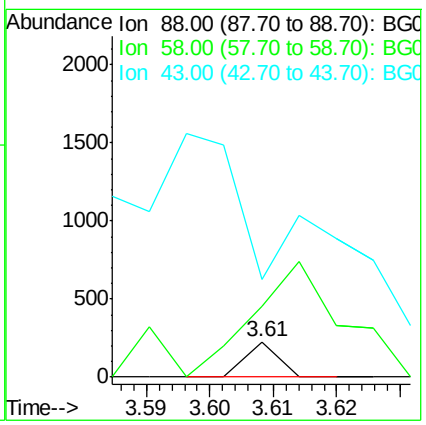


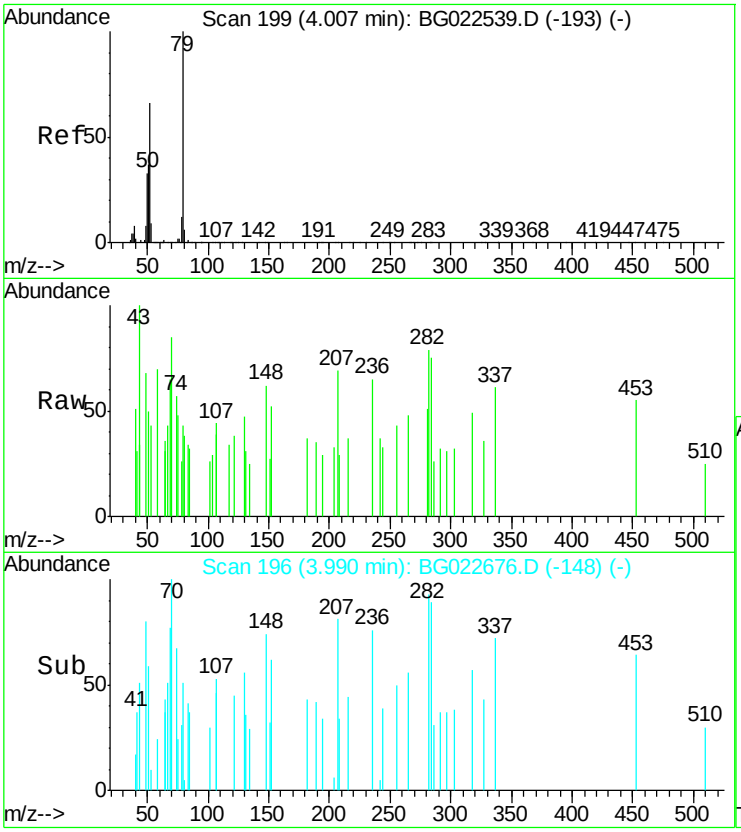


#2
1,4-Dioxane
Concen: 0.03 ng
RT: 3.61 min Scan# 131
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion: 88 Resp: 80

Ion	Ratio	Lower	Upper
88	100		
58	897.5	60.4	90.6#
43	2917.5	31.1	46.7#



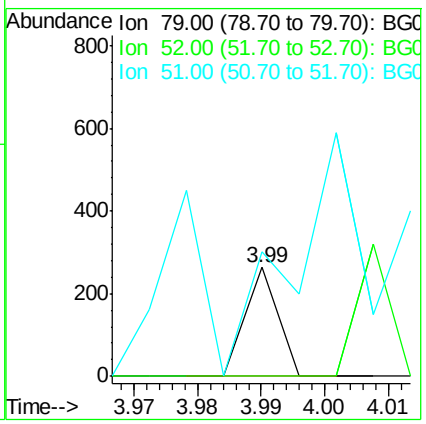


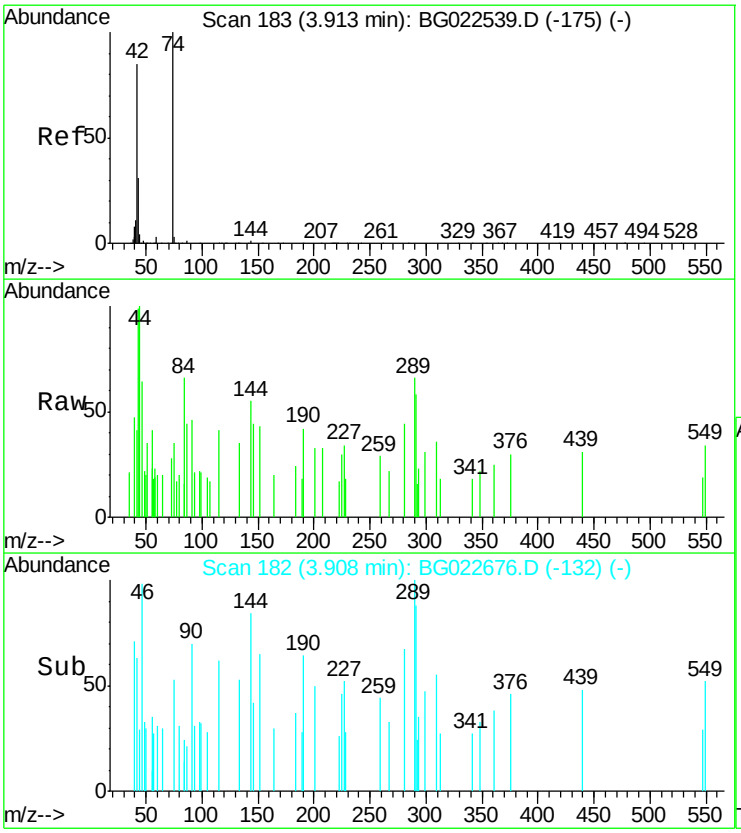
#3
Pyridine
Concen: 0.01 ng
RT: 3.99 min Scan# 196
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 93

Ion	Ratio	Lower	Upper
79	100		
52	0.0	51.8	77.8#
51	114.4	32.7	49.1#

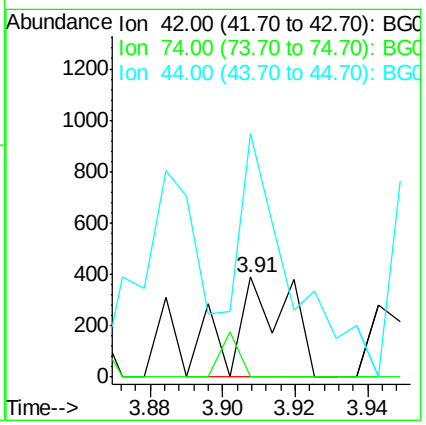


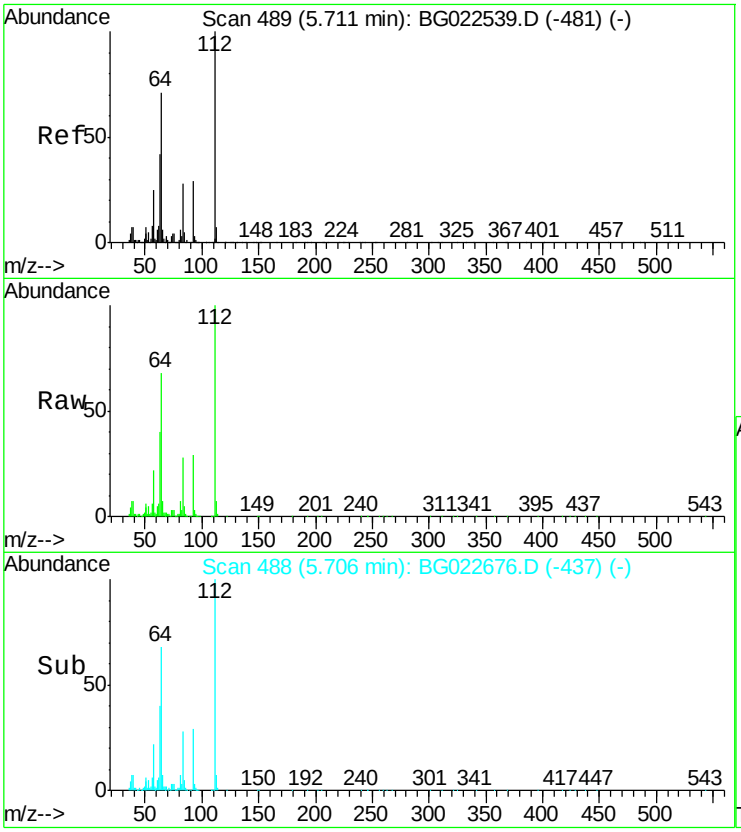


#4
n-Nitrosodimethylamine
Concen: 0.09 ng
RT: 3.91 min Scan# 182
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion: 42 Resp: 434

Ion	Ratio	Lower	Upper
42	100		
74	0.0	100.6	150.8#
44	243.7	4.5	6.7#



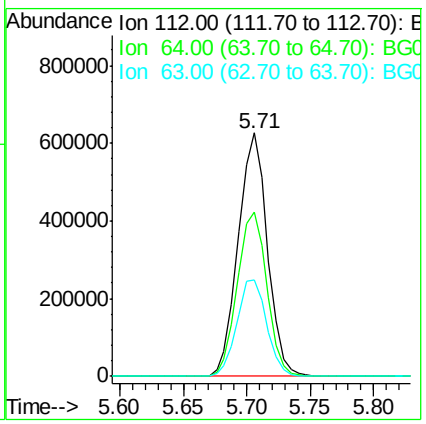


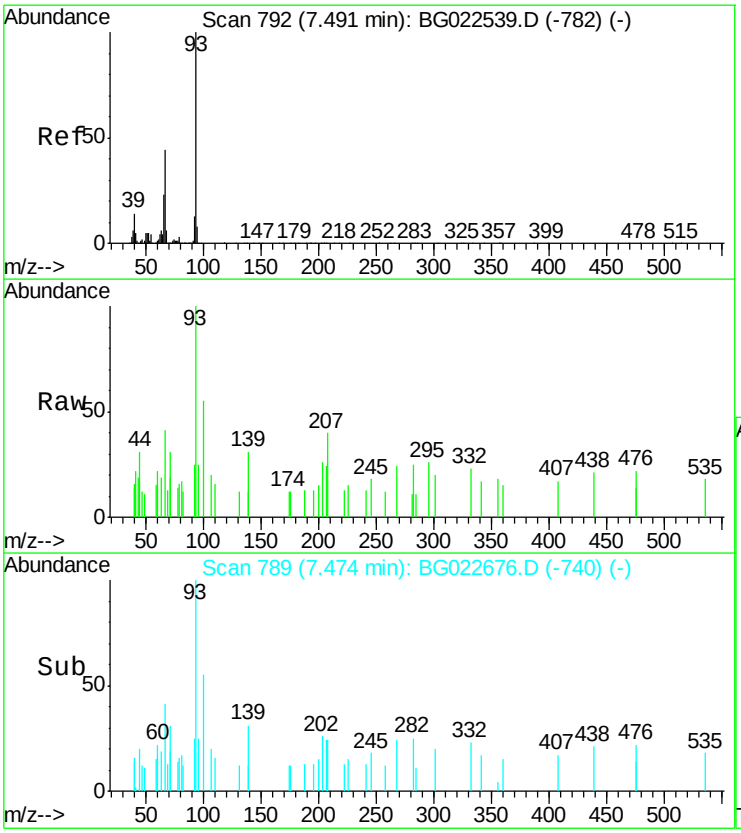
#5
2-Fluorophenol
Concen: 136.11 ng
RT: 5.71 min Scan# 488
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 1001524

Ion	Ratio	Lower	Upper
112	100		
64	67.6	59.0	88.4
63	39.8	37.8	56.8

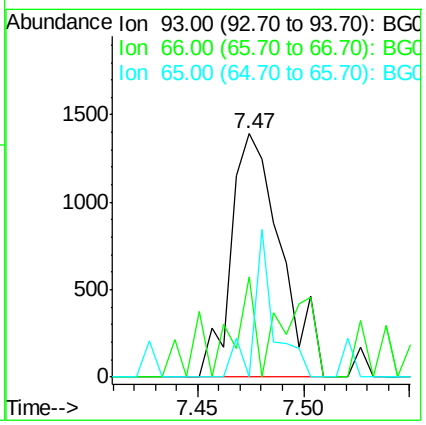


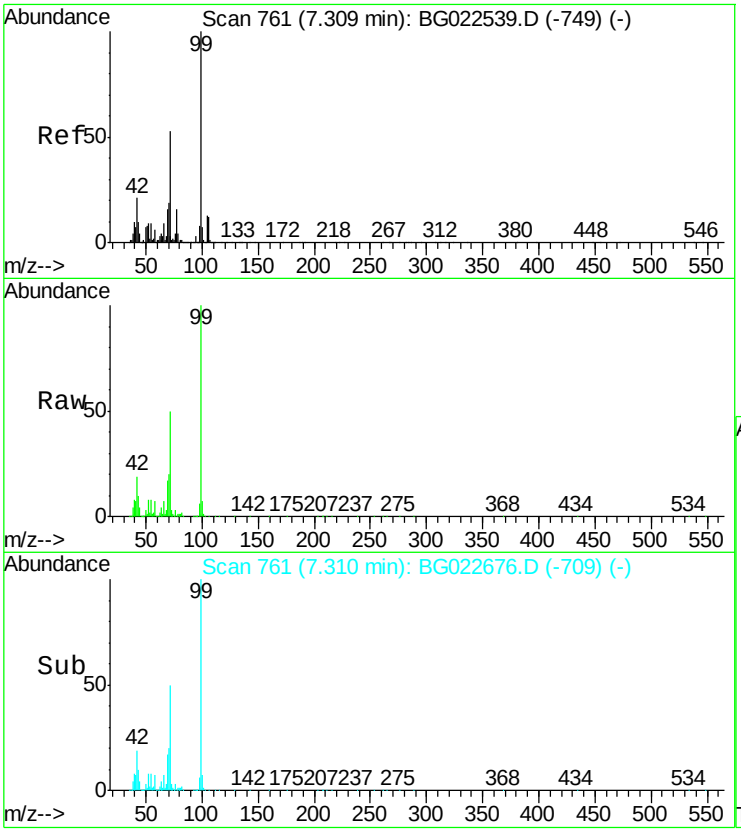


#6
Aniline
Concen: 0.16 ng
RT: 7.47 min Scan# 789
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion: 93 Resp: 2262

Ion	Ratio	Lower	Upper
93	100		
66	41.1	37.5	56.3
65	0.0	17.9	26.9#



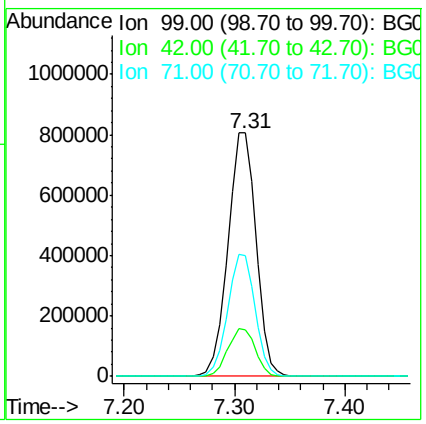


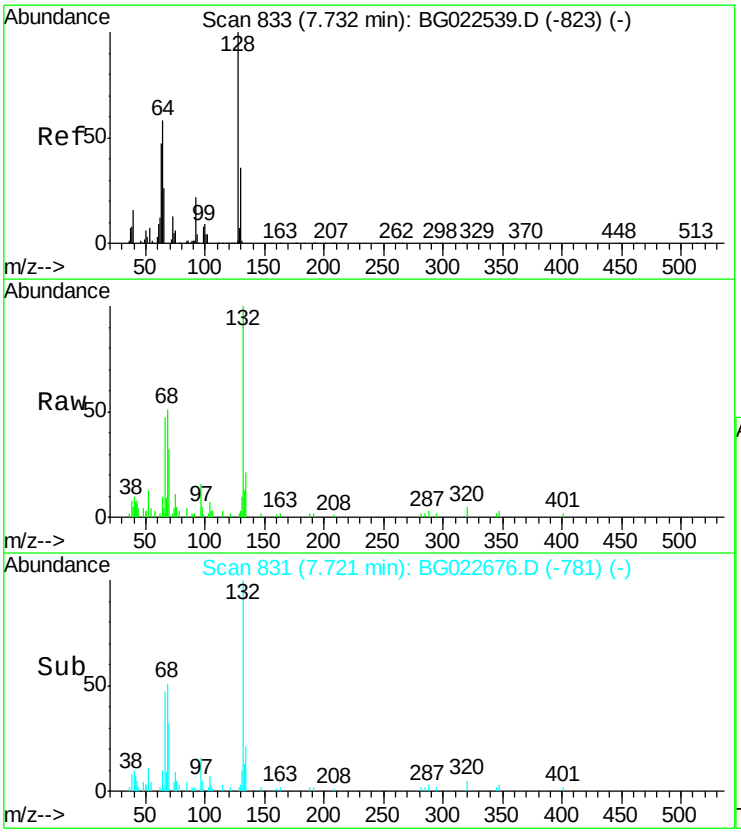
#7
Phenol-d6
Concen: 139.22 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1443921

Ion	Ratio	Lower	Upper
99	100		
42	19.2	17.8	26.6
71	49.8	41.5	62.3

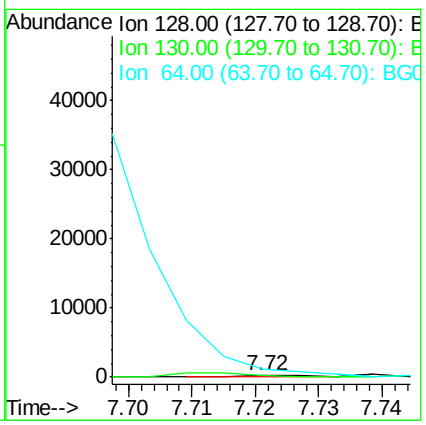


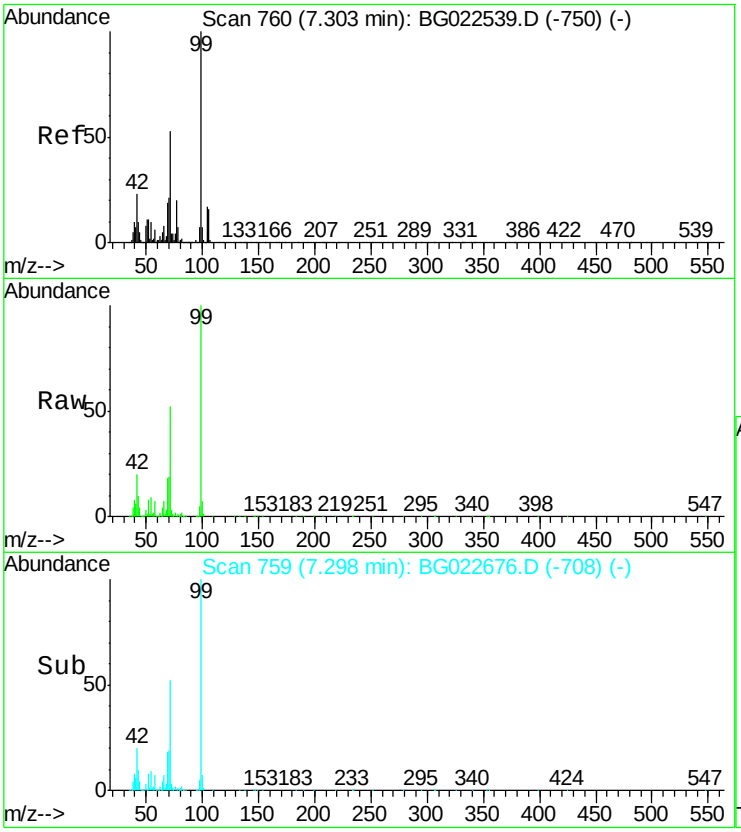


#8
2-Chlorophenol
Concen: 0.02 ng
RT: 7.72 min Scan# 831
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:128 Resp: 141

Ion	Ratio	Lower	Upper
128	100		
130	158.3	12.9	52.9#
64	539.8	42.0	82.0#



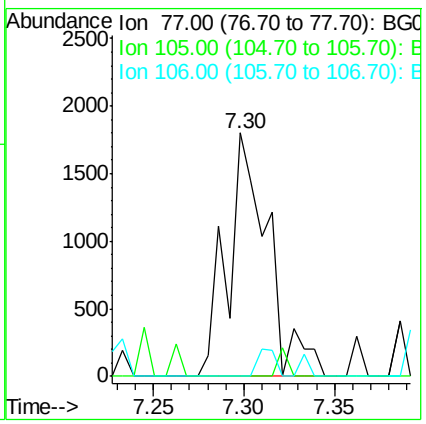


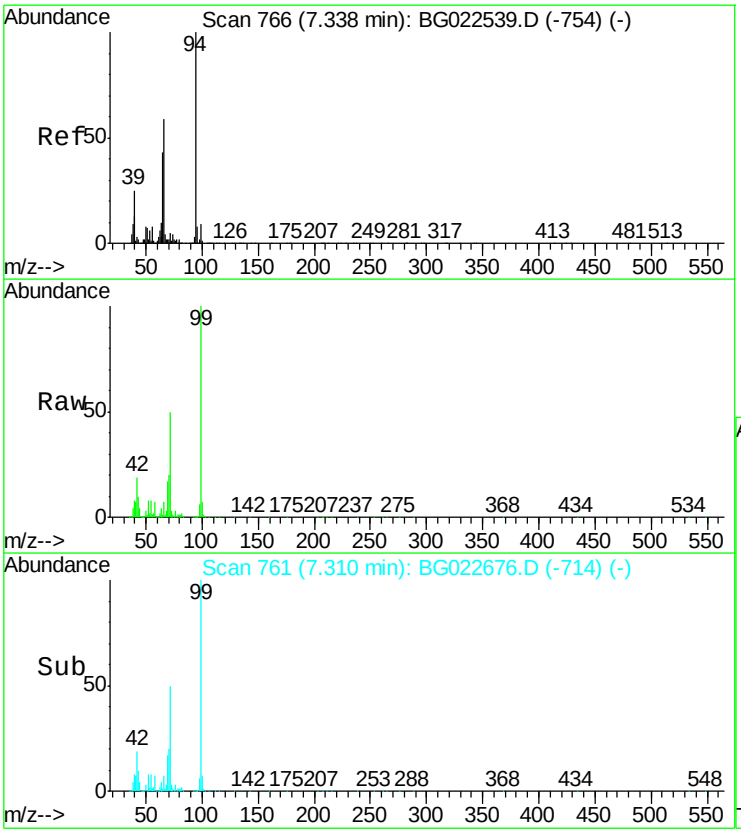
#9
Benzaldehyde
Concen: 0.77 ng
RT: 7.30 min Scan# 759
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 2803

Ion	Ratio	Lower	Upper
77	100		
105	0.0	58.7	98.7#
106	0.0	67.5	107.5#

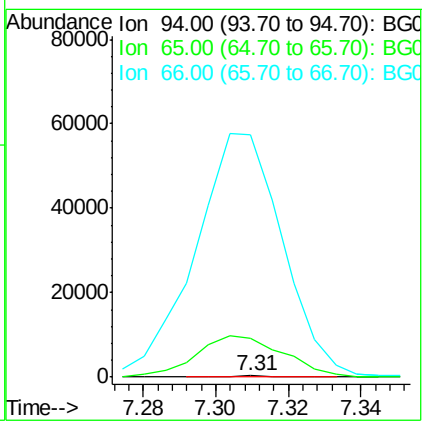


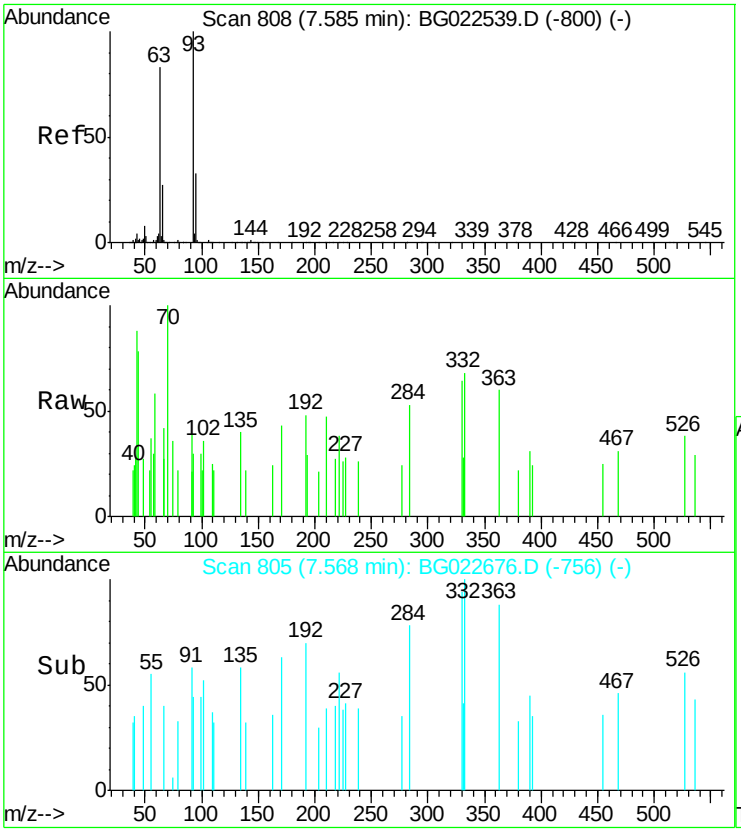


#10
Phenol
Concen: 0.03 ng
RT: 7.31 min Scan# 761
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion: 94 Resp: 289

Ion	Ratio	Lower	Upper
94	100		
65	3351.8	18.1	58.1#
66	20644.6	42.1	82.1#



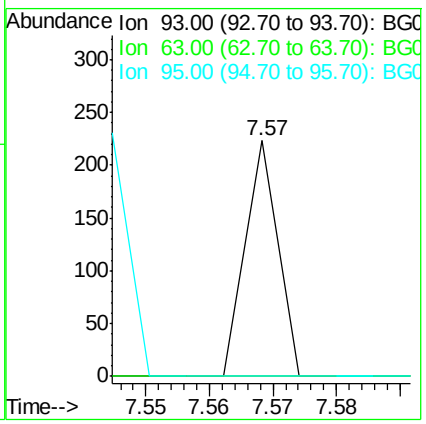


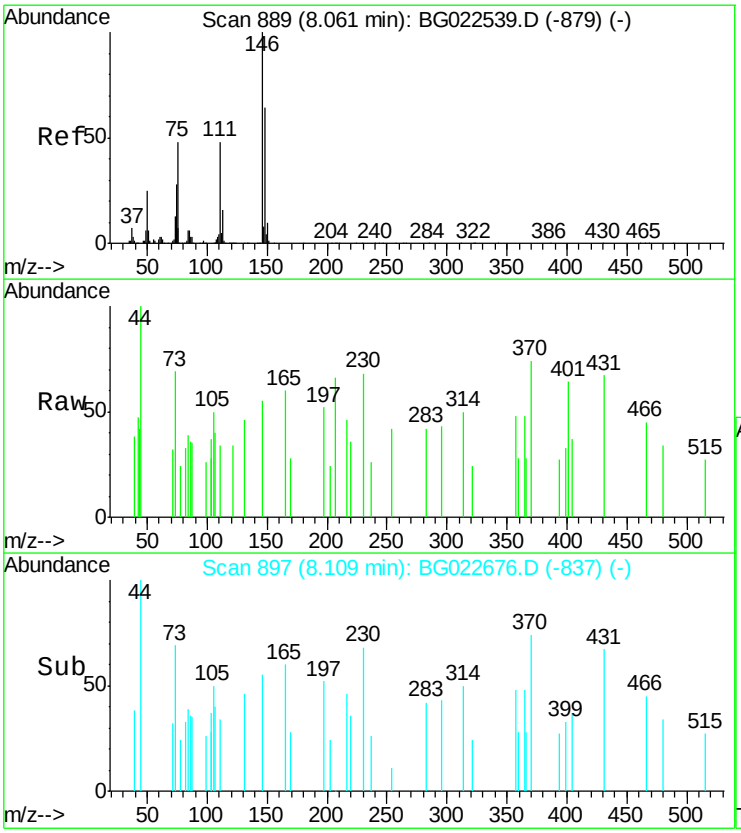
#11
bis(2-Chloroethyl)ether
Concen: 0.01 ng
RT: 7.57 min Scan# 805
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 79

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

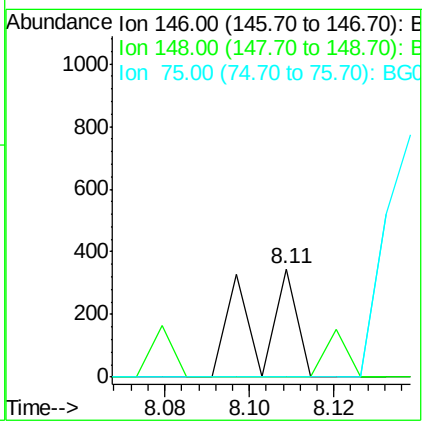


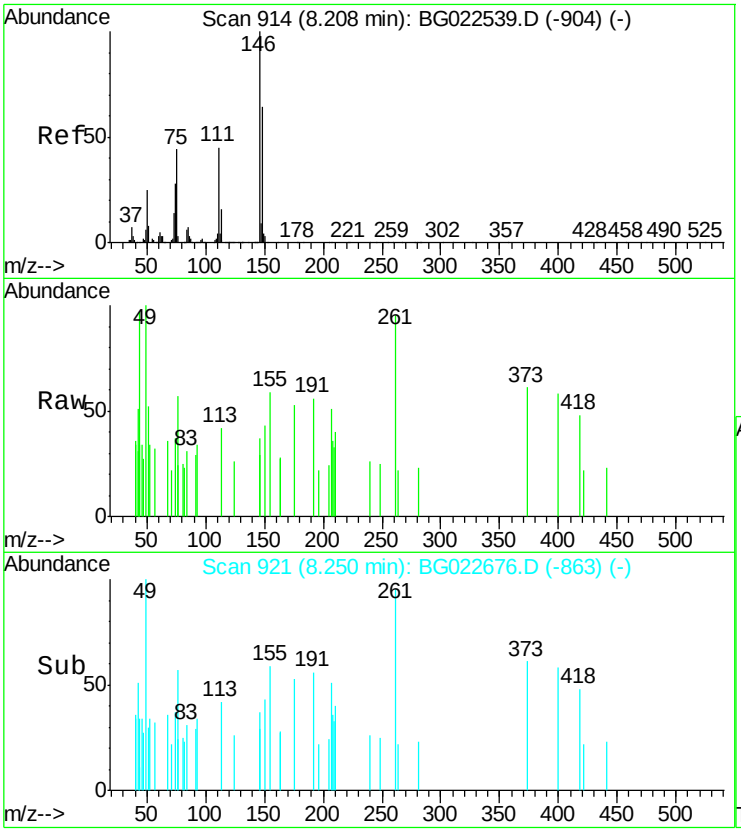


#12
1,3-Dichlorobenzene
Concen: 0.03 ng
RT: 8.11 min Scan# 897
Delta R.T. 0.05 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:146 Resp: 237

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



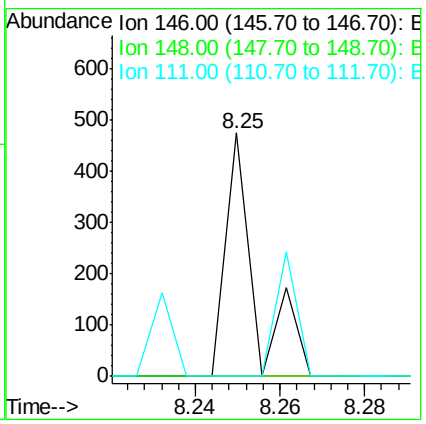


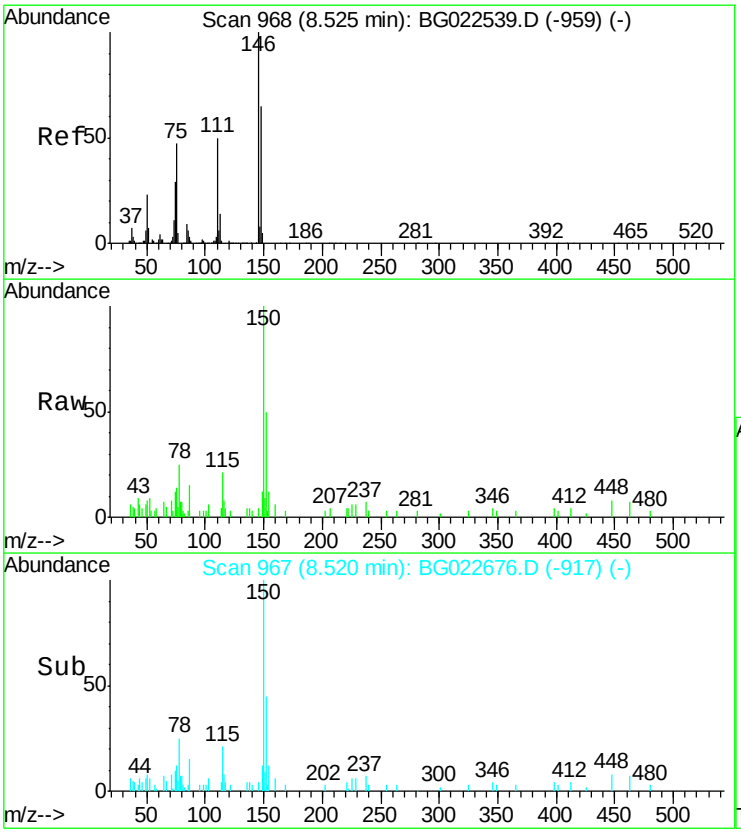
#13
1,4-Dichlorobenzene
Concen: 0.02 ng
RT: 8.25 min Scan# 921
Delta R.T. 0.04 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 228

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

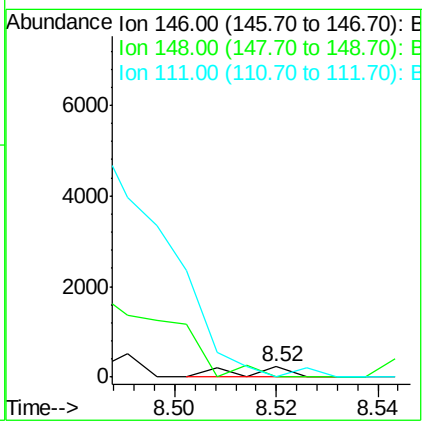


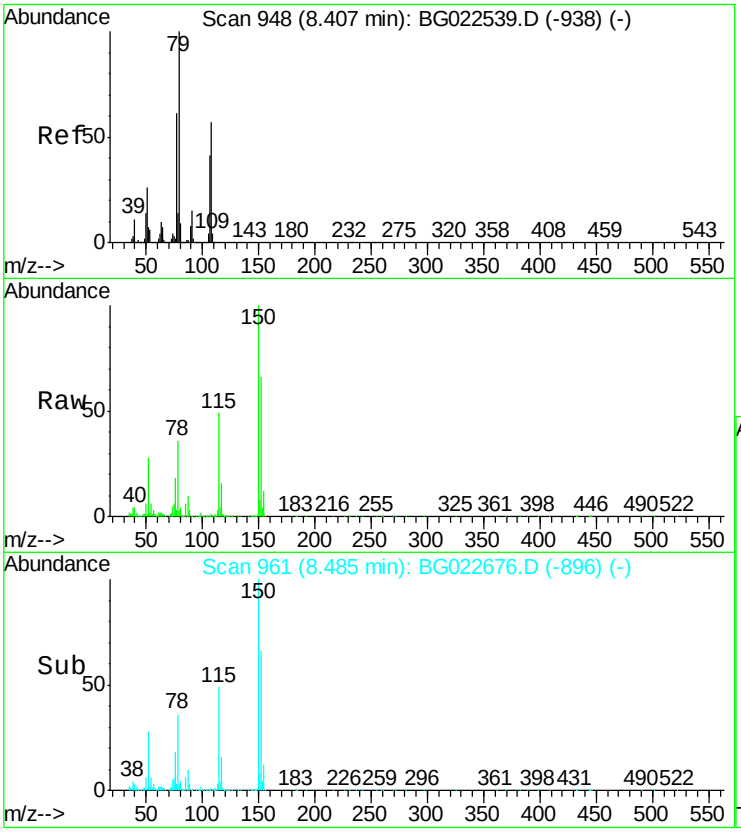


#14
1,2-Dichlorobenzene
Concen: 0.02 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:146 Resp: 153

Ion	Ratio	Lower	Upper
146	100		
148	0.0	52.9	79.3#
111	0.0	43.5	65.3#



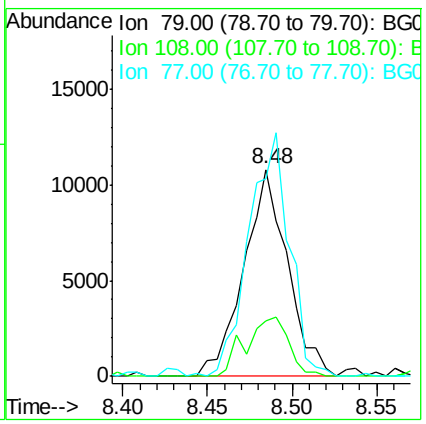


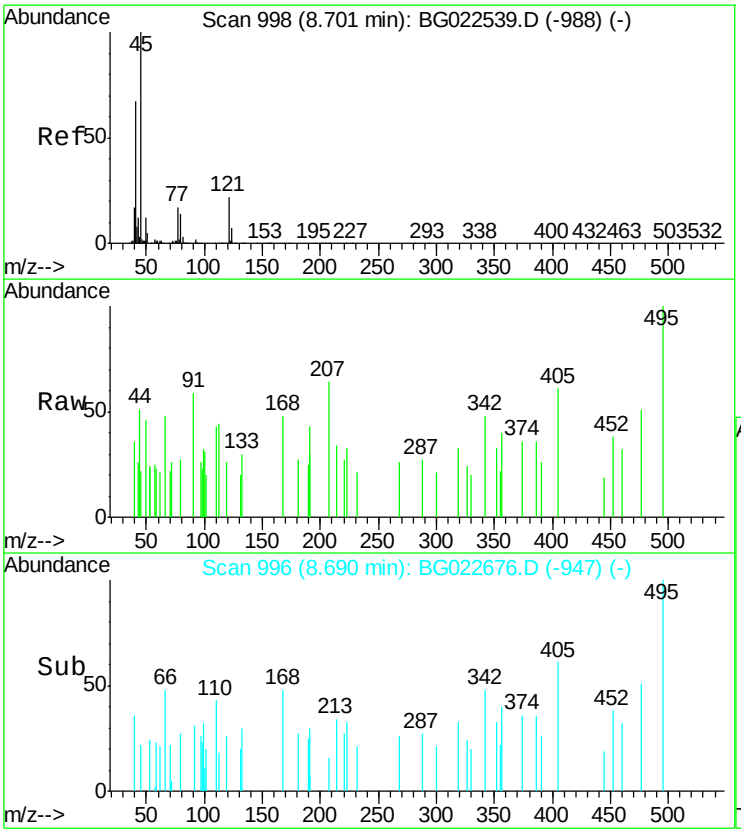
#15
Benzyl Alcohol
Concen: 2.02 ng
RT: 8.48 min Scan# 961
Delta R.T. 0.08 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 19415

Ion	Ratio	Lower	Upper
79	100		
108	26.6	46.5	69.7#
77	95.5	52.3	78.5#

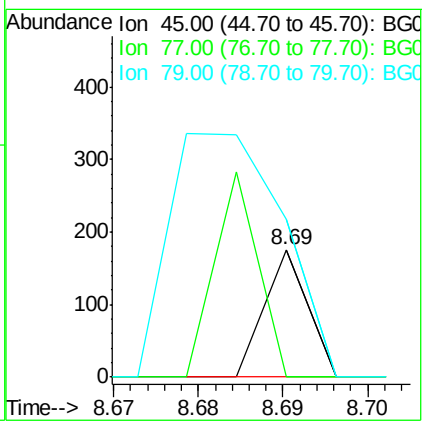


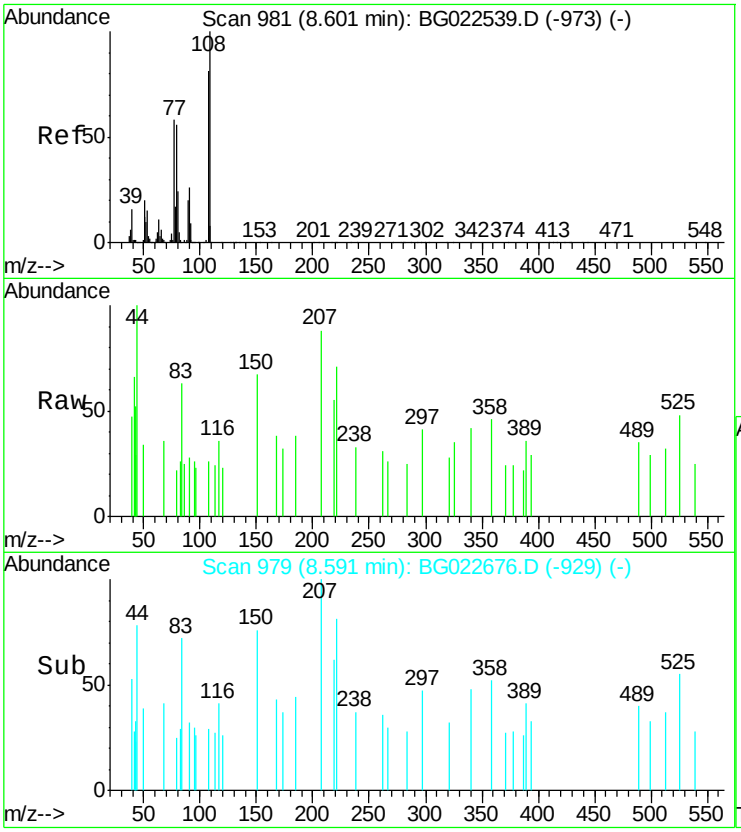


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.01 ng
RT: 8.69 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion: 45 Resp: 62

Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.6	40.6#
79	123.3	0.0	36.2#



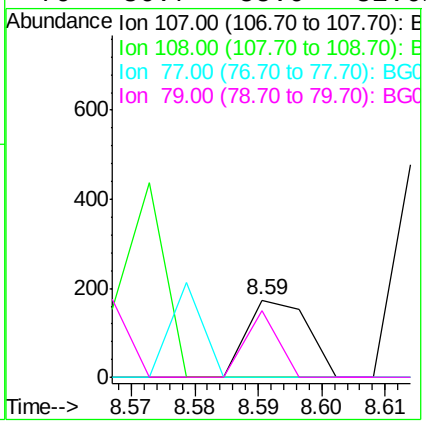


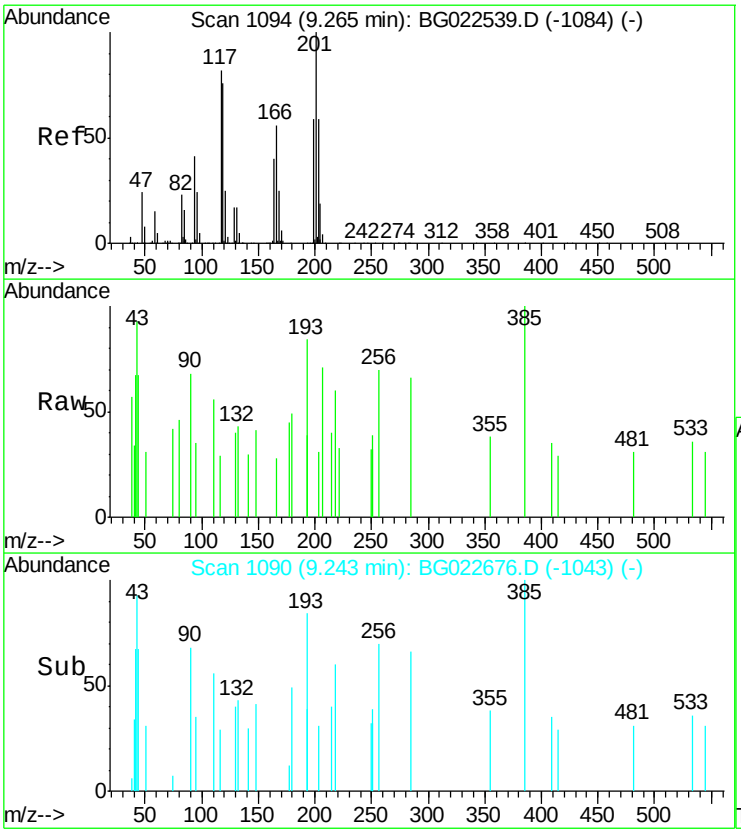
#17
2-Methylphenol
Concen: 0.02 ng
RT: 8.59 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 115

Ion	Ratio	Lower	Upper
107	100		
108	0.0	92.0	138.0#
77	0.0	55.8	83.6#
79	86.7	55.0	82.6#

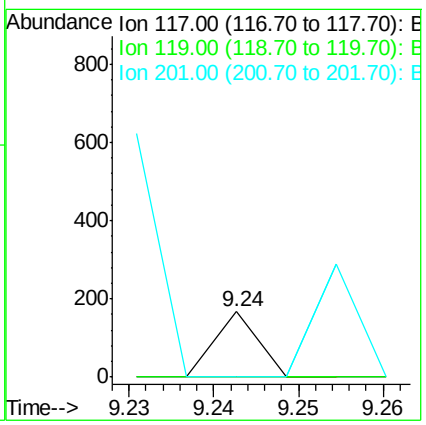


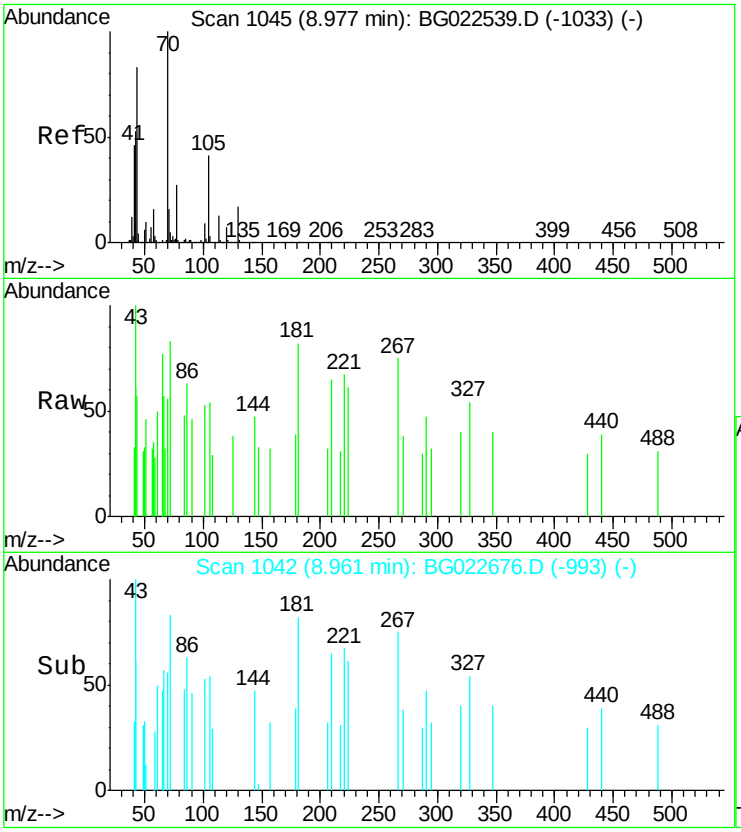


#18
Hexachloroethane
Concen: 0.02 ng
RT: 9.24 min Scan# 1090
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:117 Resp: 59

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



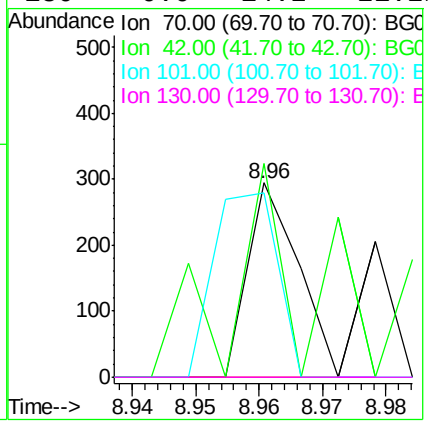


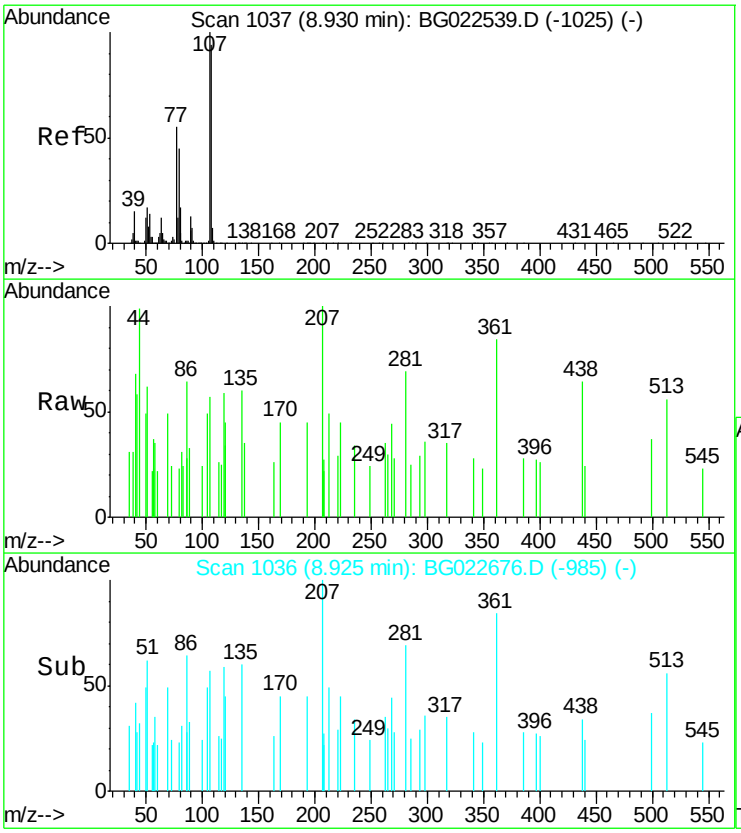
#19
n-Nitroso-di-n-propylamine
Concen: 0.02 ng
RT: 8.96 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 161

Ion	Ratio	Lower	Upper
70	100		
42	289.5	42.1	63.1#
101	95.2	7.2	10.8#
130	0.0	14.2	21.2#

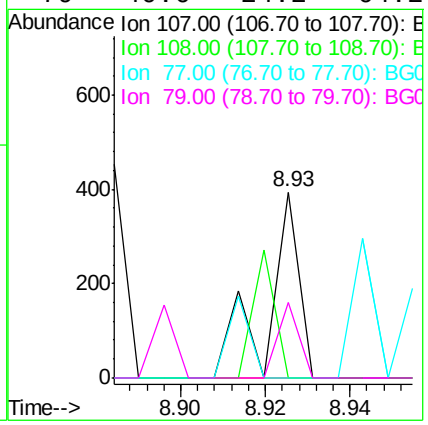


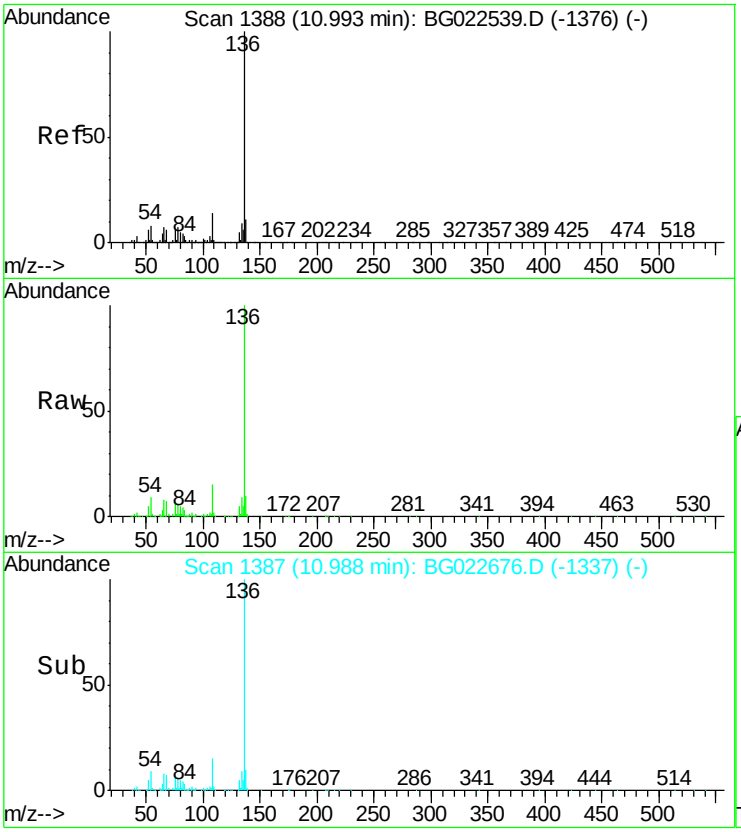


#20
3+4-Methylphenols
Concen: 0.02 ng
RT: 8.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:107 Resp: 204

Ion	Ratio	Lower	Upper
107	100		
108	0.0	72.5	112.5#
77	0.0	30.1	70.1#
79	40.6	24.2	64.2



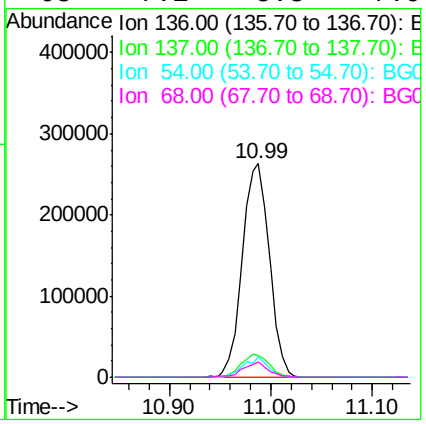


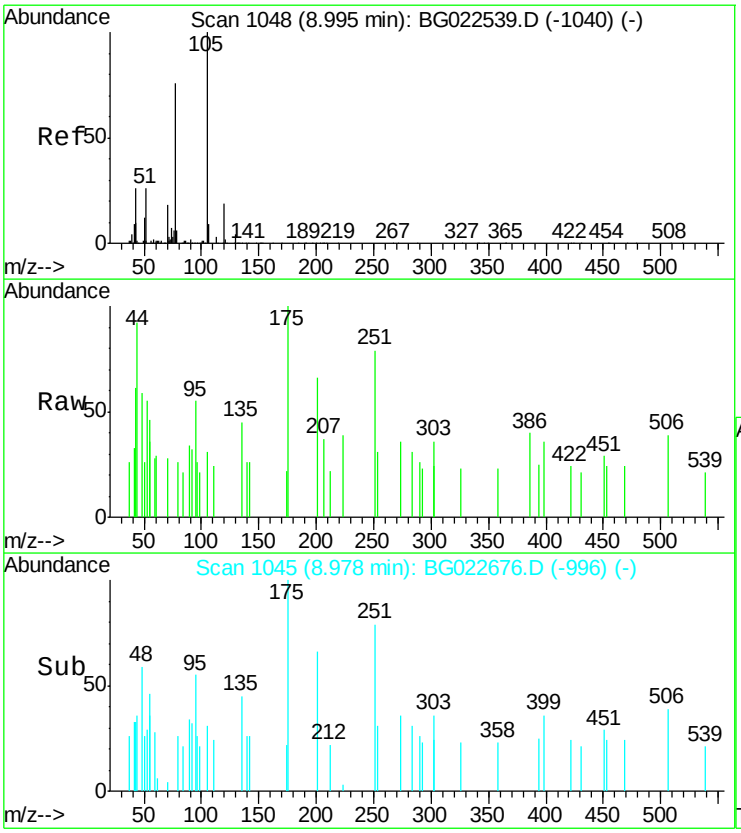
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 485036

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.6	14.4
54	9.4	7.3	10.9
68	7.1	5.3	7.9

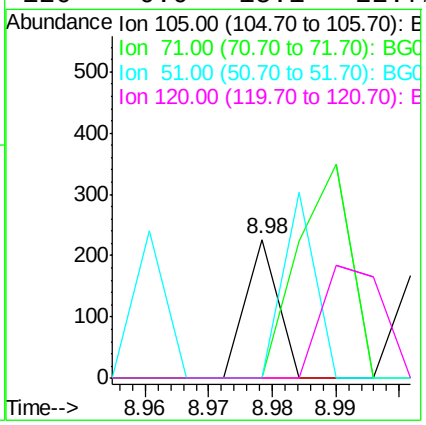


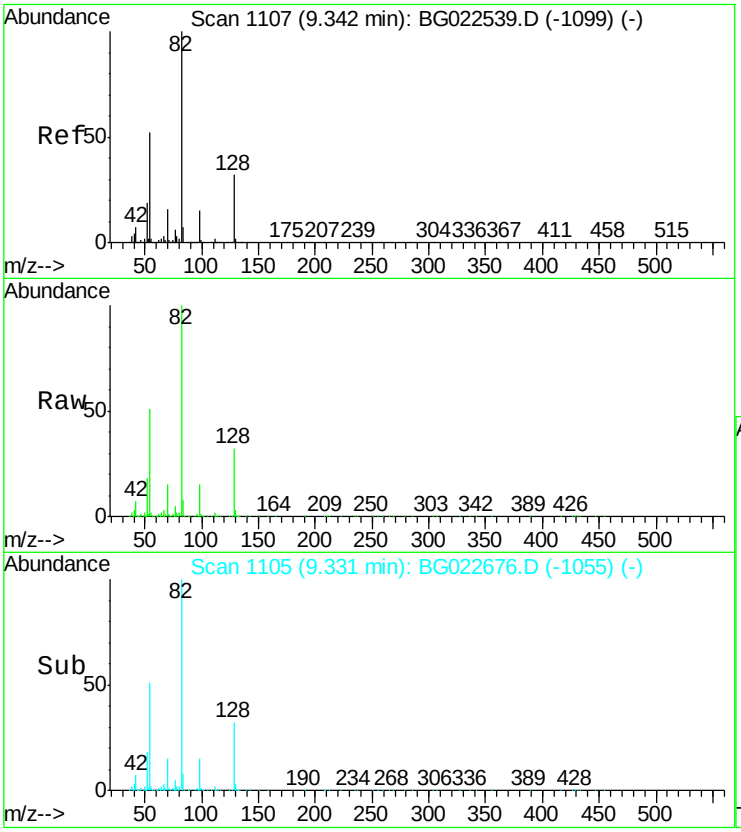


#22
Acetophenone
Concen: 0.01 ng
RT: 8.98 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:105 Resp: 80

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#



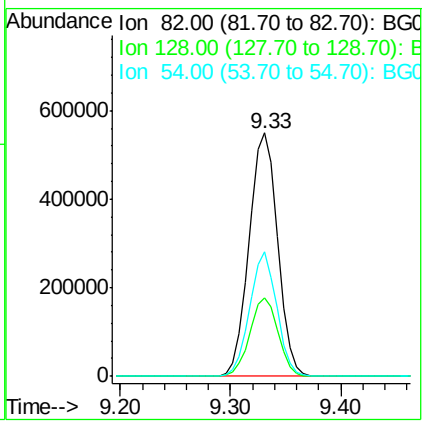


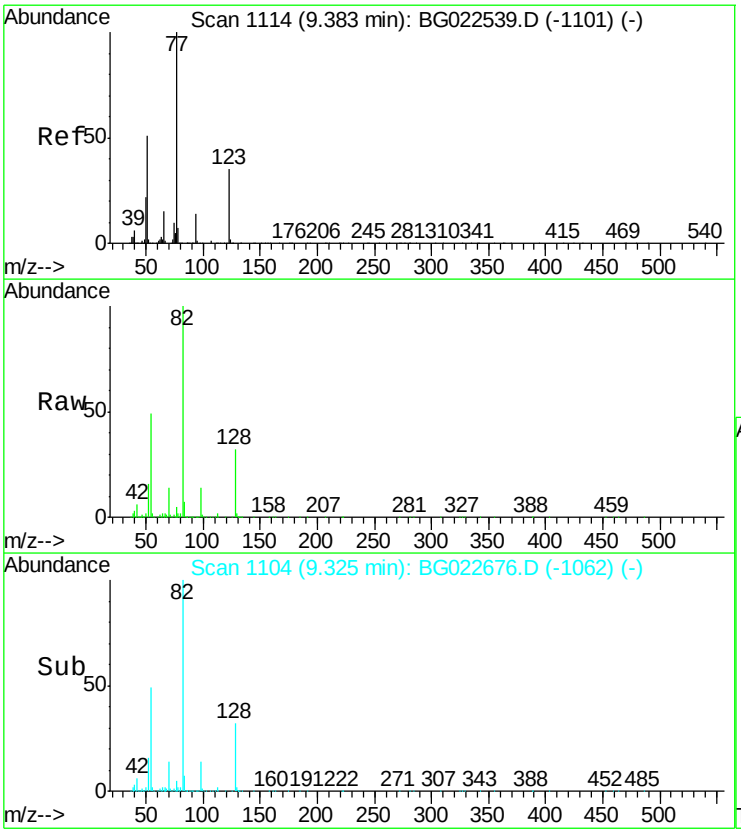
#23
Nitrobenzene-d5
Concen: 87.25 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 999849

Ion	Ratio	Lower	Upper
82	100		
128	32.1	24.4	36.6
54	51.2	41.4	62.0

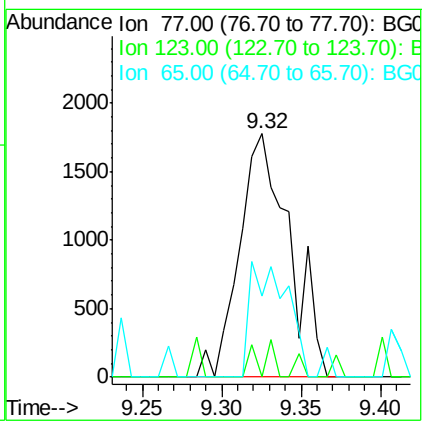


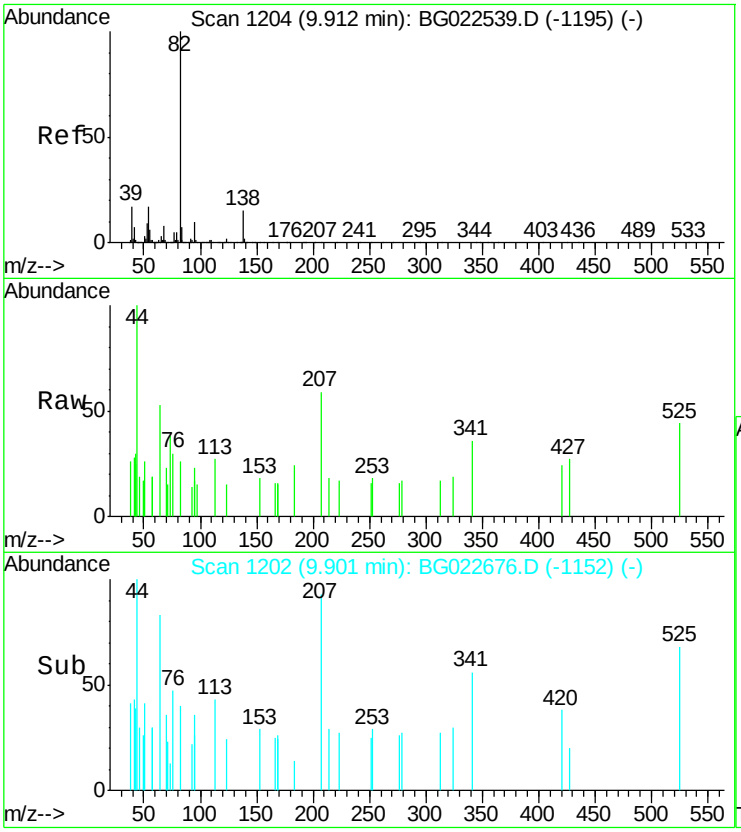


#24
Nitrobenzene
Concen: 0.31 ng
RT: 9.32 min Scan# 1104
Delta R.T. -0.05 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion: 77 Resp: 3897

Ion	Ratio	Lower	Upper
77	100		
123	0.0	25.0	37.6#
65	33.1	13.4	20.0#



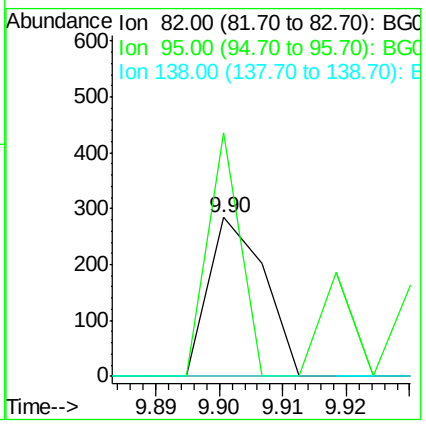


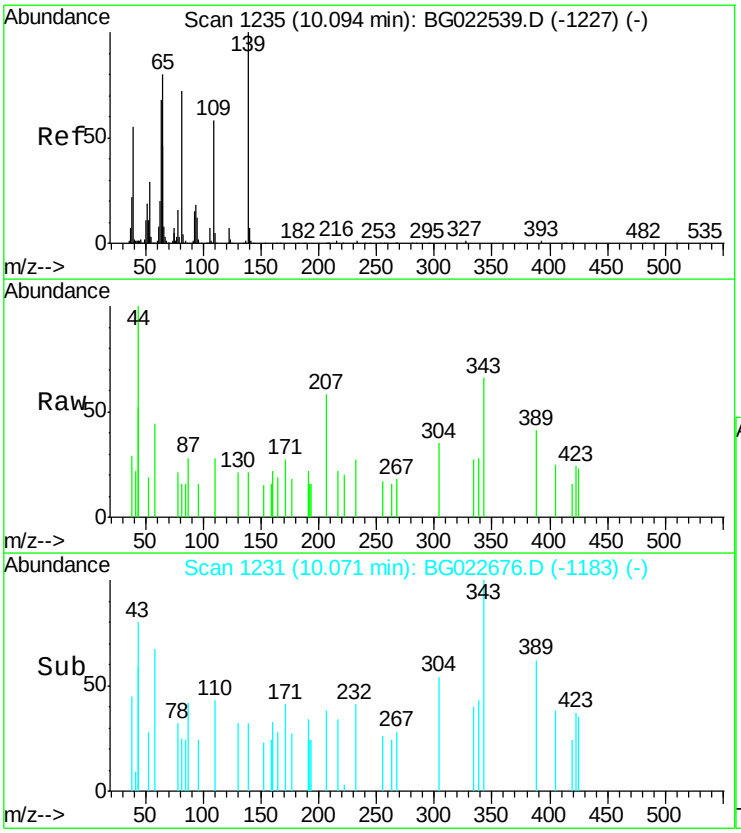
#25
Isophorone
Concen: 0.01 ng
RT: 9.90 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 171

Ion	Ratio	Lower	Upper
82	100		
95	153.5	8.2	12.2#
138	0.0	10.7	16.1#

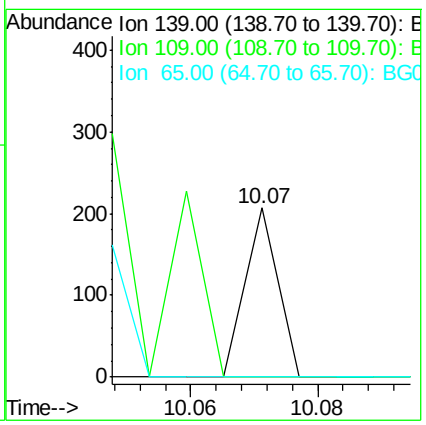


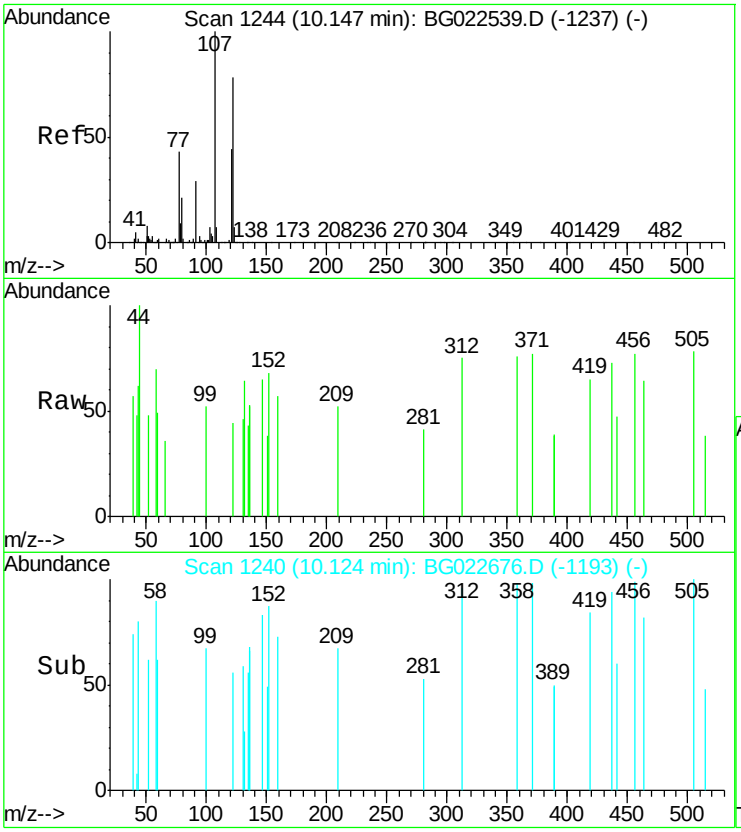


#26
2-Nitrophenol
Concen: 0.02 ng
RT: 10.07 min Scan# 1231
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:139 Resp: 73

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



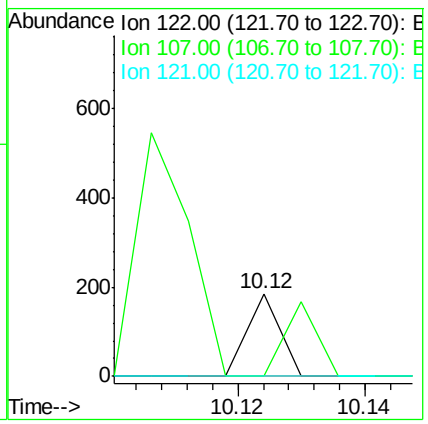


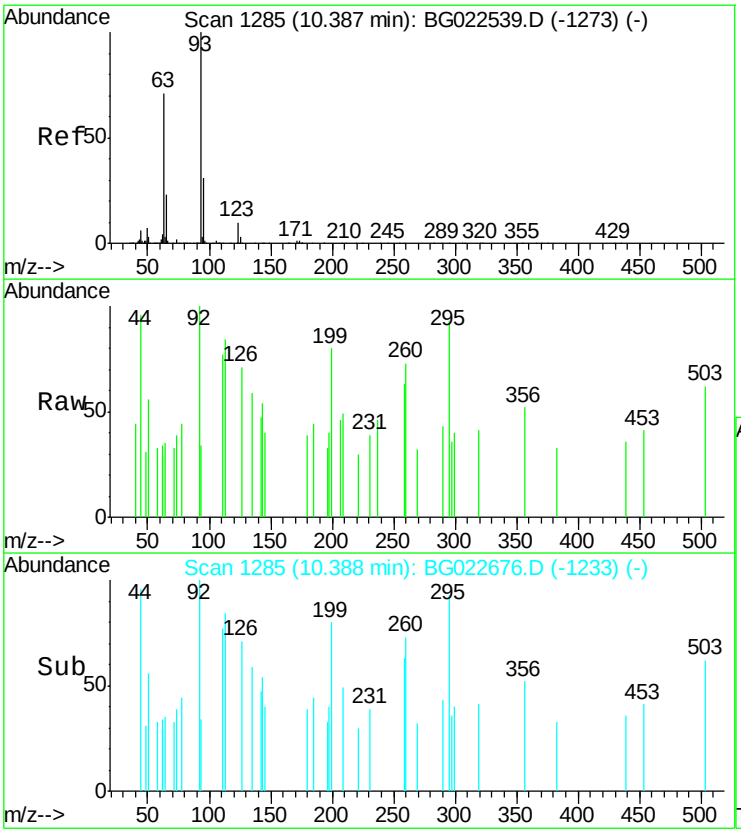
#27
2,4-Dimethylphenol
Concen: 0.01 ng
RT: 10.12 min Scan# 1240
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 65

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

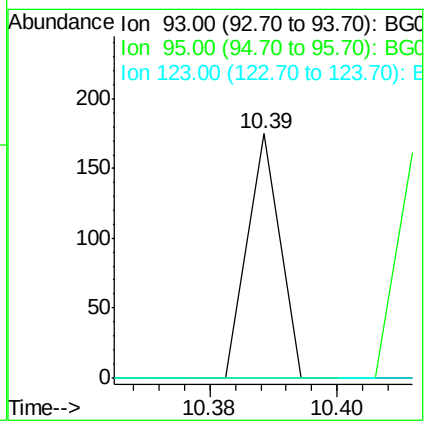


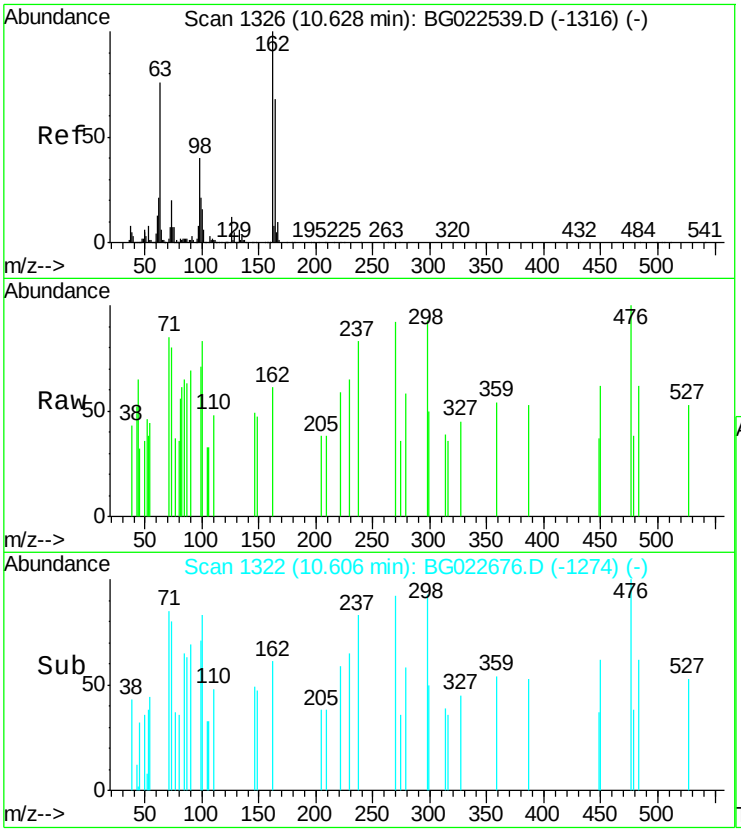


#28
bis(2-Chloroethoxy)methane
Concen: 0.01 ng
RT: 10.39 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion: 93 Resp: 62

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



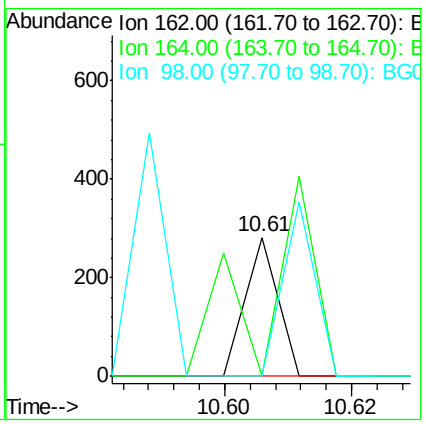


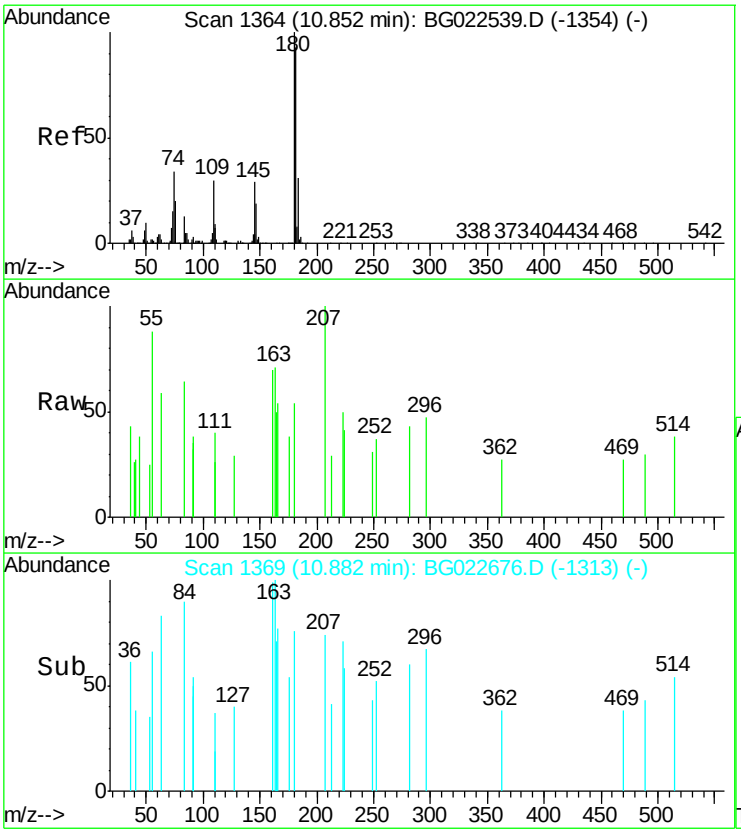
#29
2,4-Dichlorophenol
Concen: 0.01 ng
RT: 10.61 min Scan# 1322
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 99

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

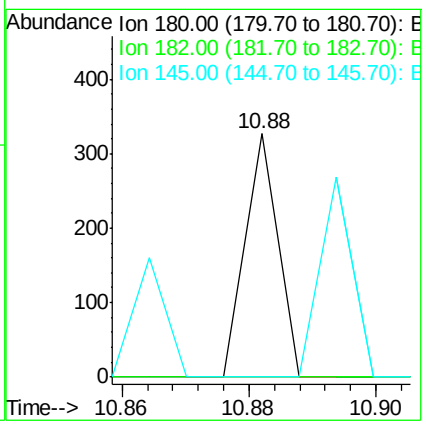


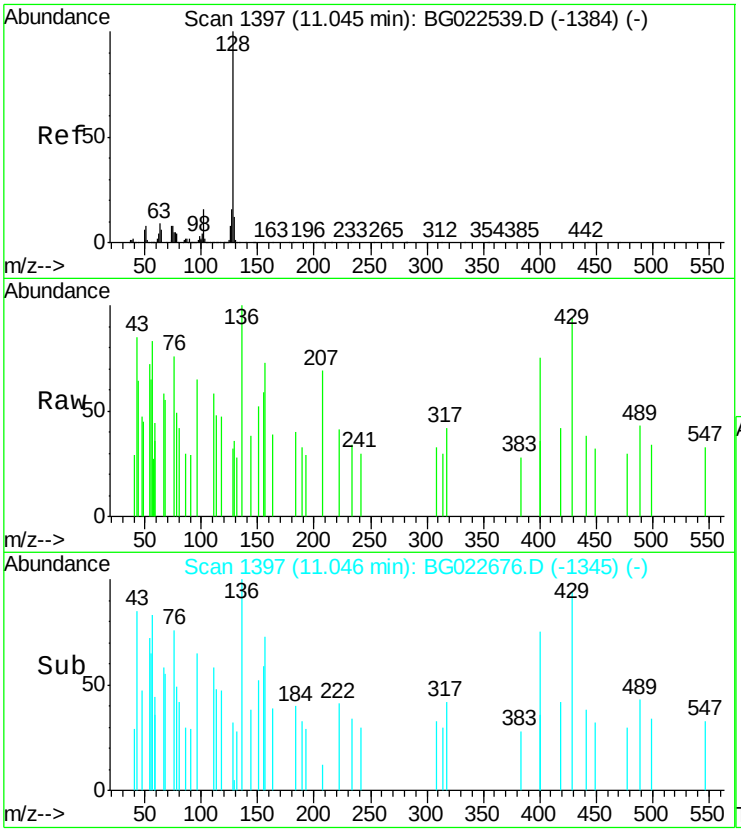


#30
1,2,4-Trichlorobenzene
Concen: 0.01 ng
RT: 10.88 min Scan# 1369
Delta R.T. 0.03 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:180 Resp: 115

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



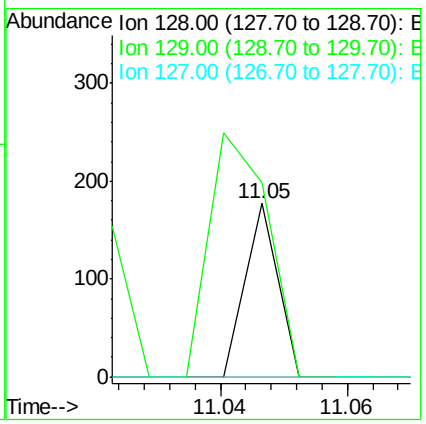


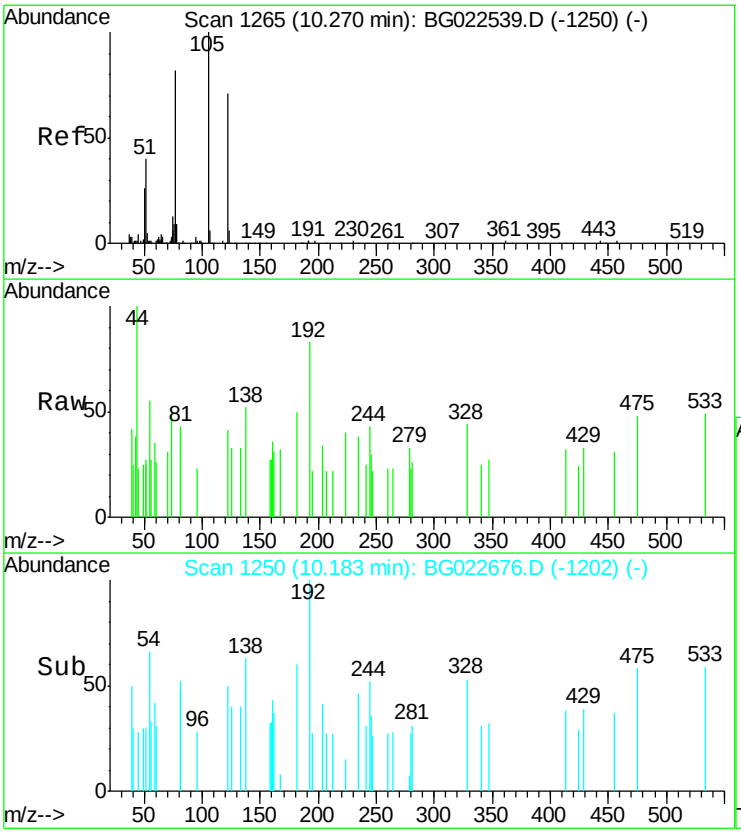
#31
Naphthalene
Concen: 0.00 ng
RT: 11.05 min Scan# 1397
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 62

Ion	Ratio	Lower	Upper
128	100		
129	112.4	9.4	14.0#
127	0.0	11.3	16.9#

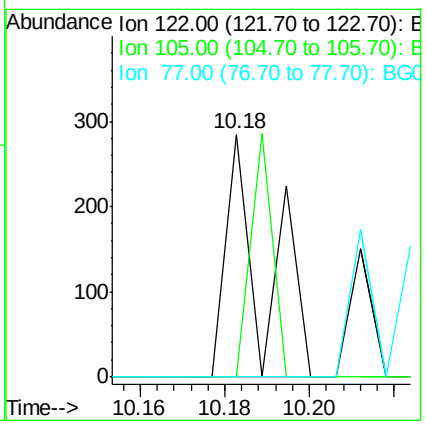


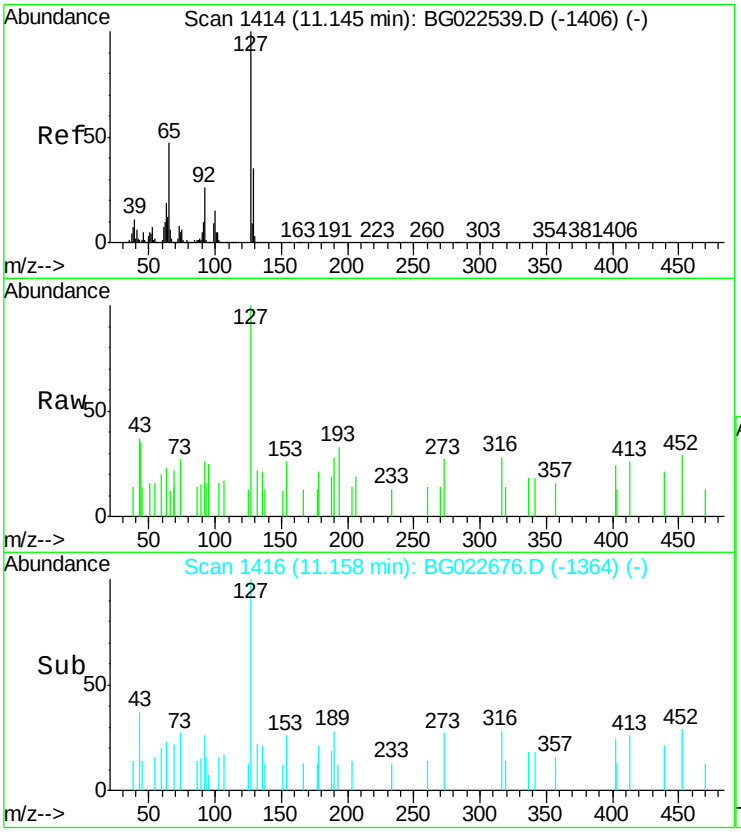


#32
Benzoic acid
Concen: 5.14 ng
RT: 10.18 min Scan# 1250
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:122 Resp: 180

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



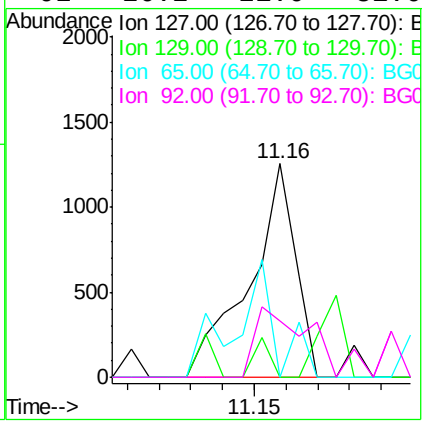


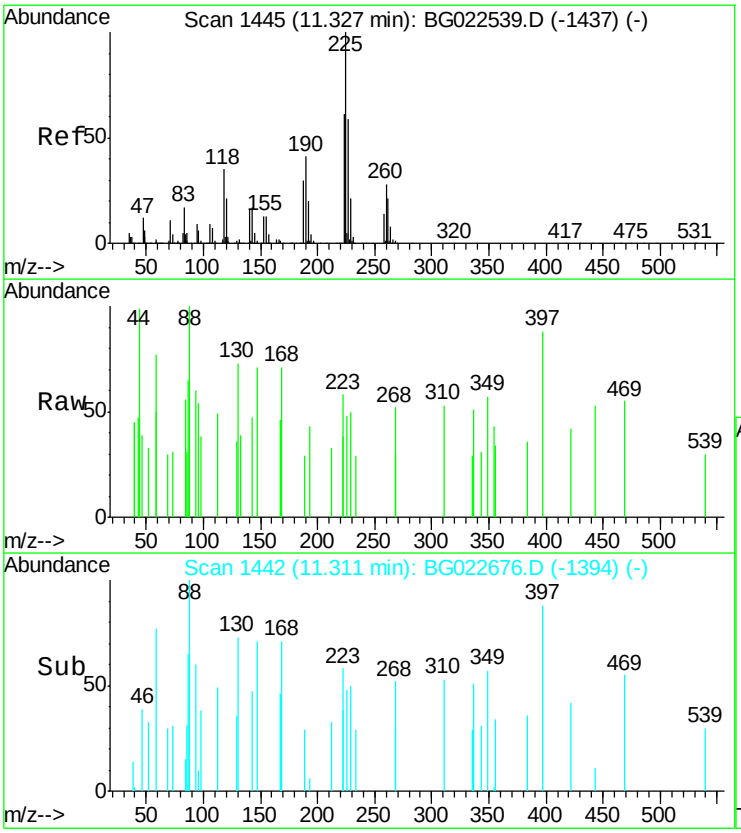
#33
4-Chloroaniline
Concen: 0.12 ng
RT: 11.16 min Scan# 1416
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 1265

Ion	Ratio	Lower	Upper
127	100		
129	0.0	27.9	41.9#
65	0.0	36.8	55.2#
92	26.2	21.0	31.6

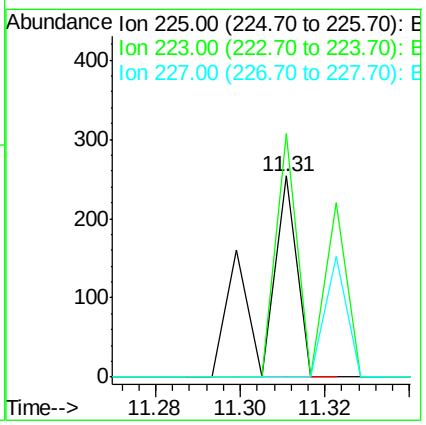


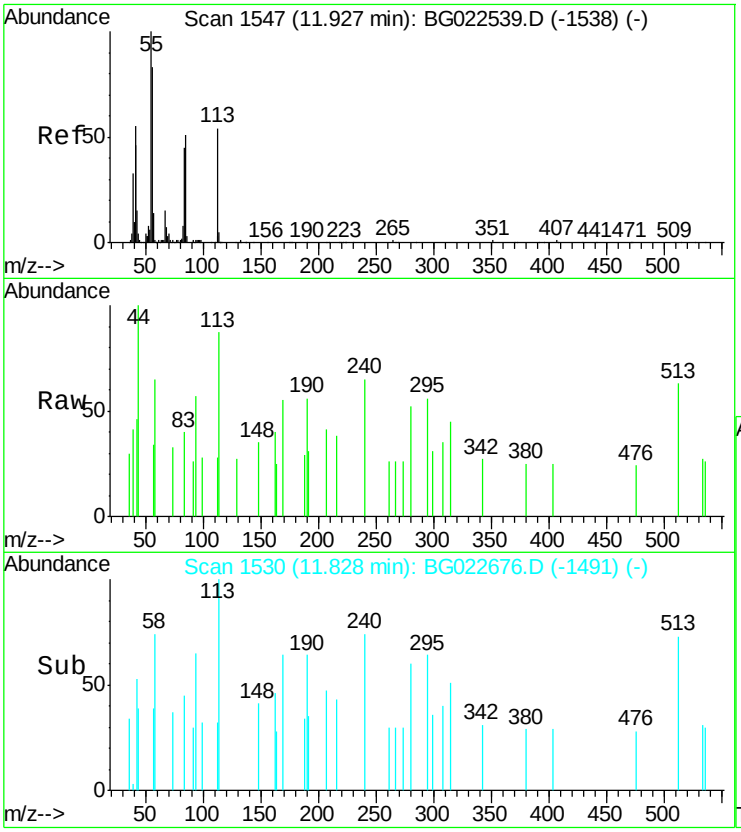


#34
Hexachlorobutadiene
Concen: 0.02 ng
RT: 11.31 min Scan# 1442
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:225 Resp: 146

Ion	Ratio	Lower	Upper
225	100		
223	120.9	49.6	74.4#
227	0.0	54.5	81.7#



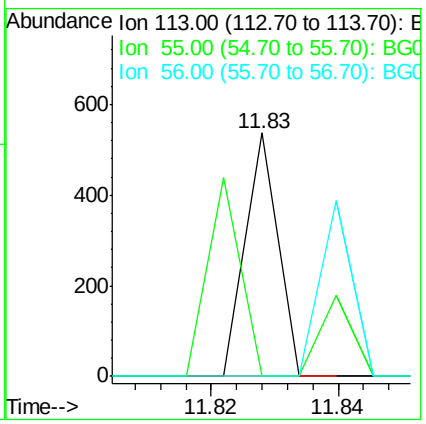


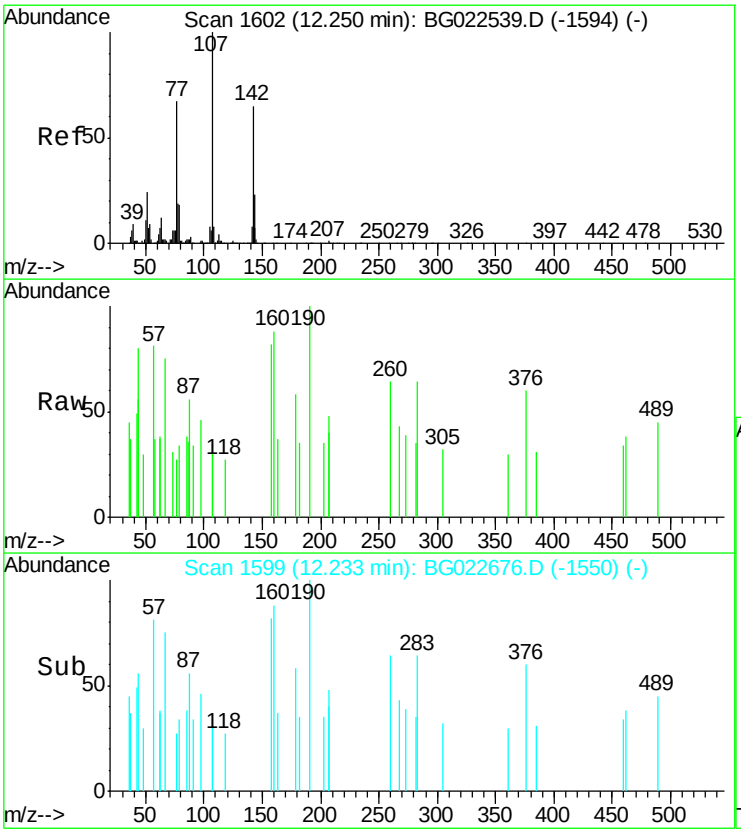
#35
Caprolactam
Concen: 0.07 ng
RT: 11.83 min Scan# 1530
Delta R.T. -0.07 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 189

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

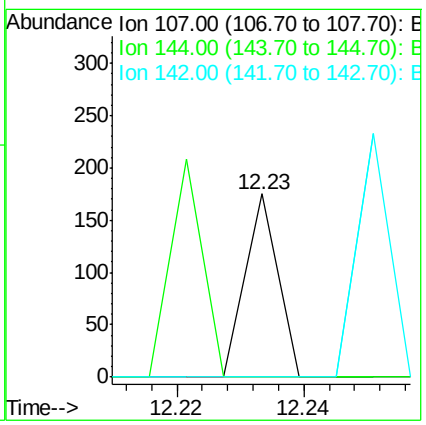


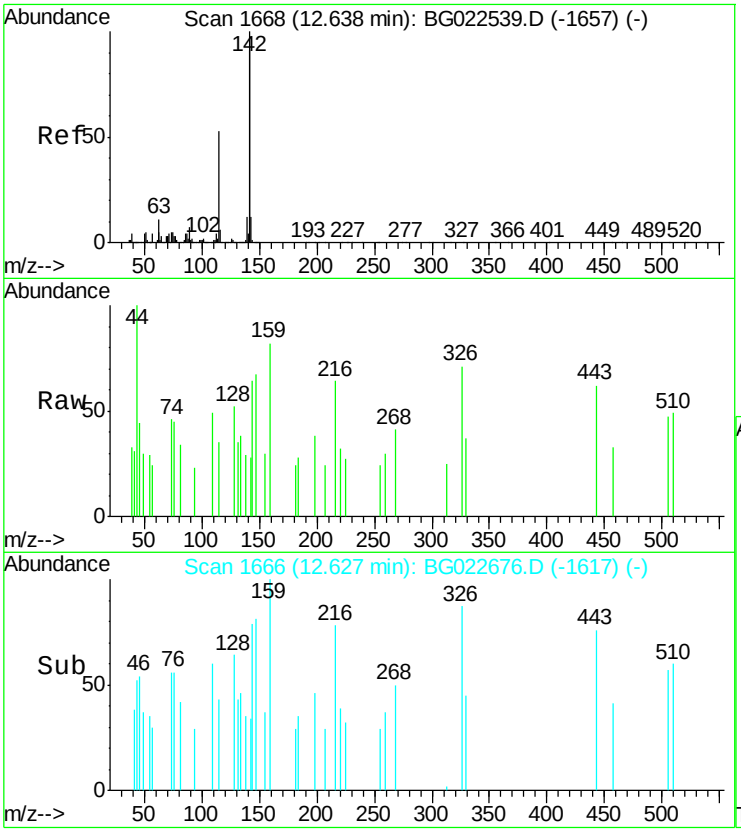


#36
4-Chloro-3-methylphenol
Concen: 0.01 ng
RT: 12.23 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:107 Resp: 62

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



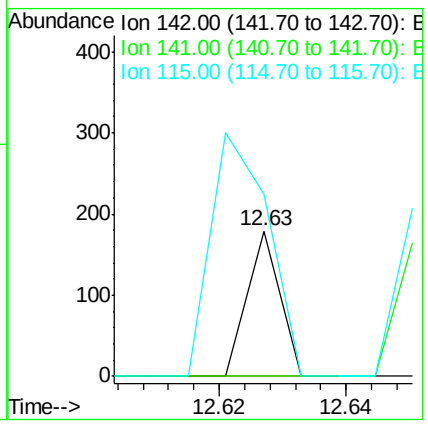


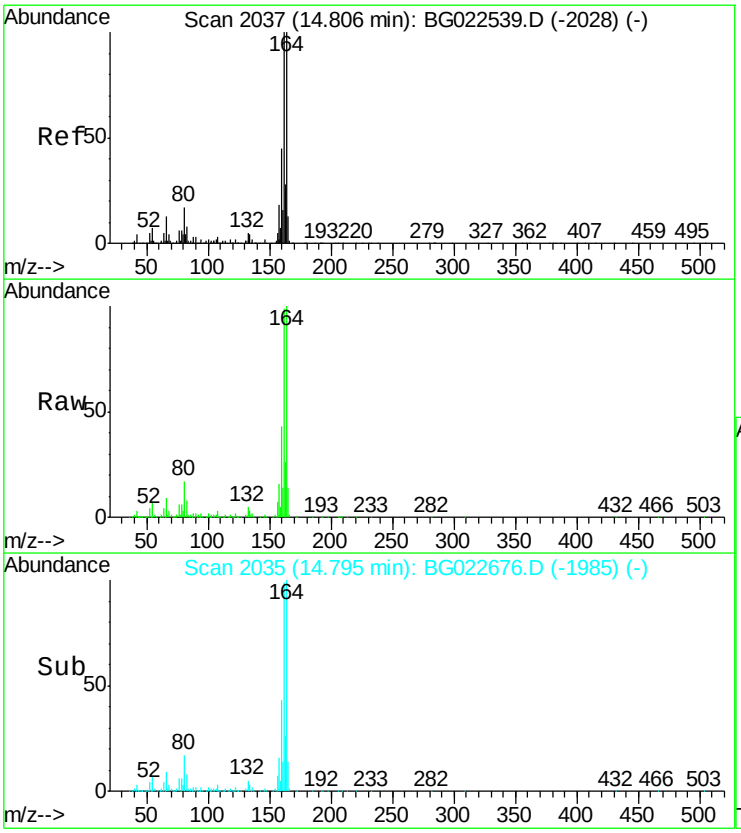
#37
2-Methylnaphthalene
Concen: 0.00 ng
RT: 12.63 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 63

Ion	Ratio	Lower	Upper
142	100		
141	0.0	70.2	105.2#
115	125.7	41.7	62.5#

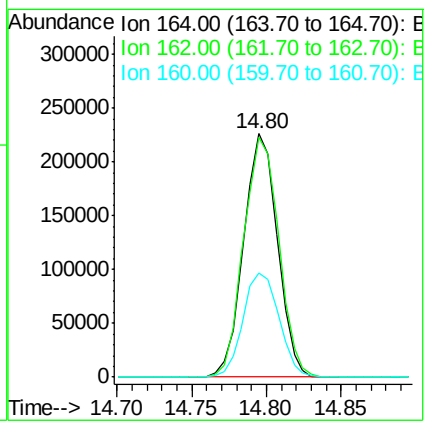


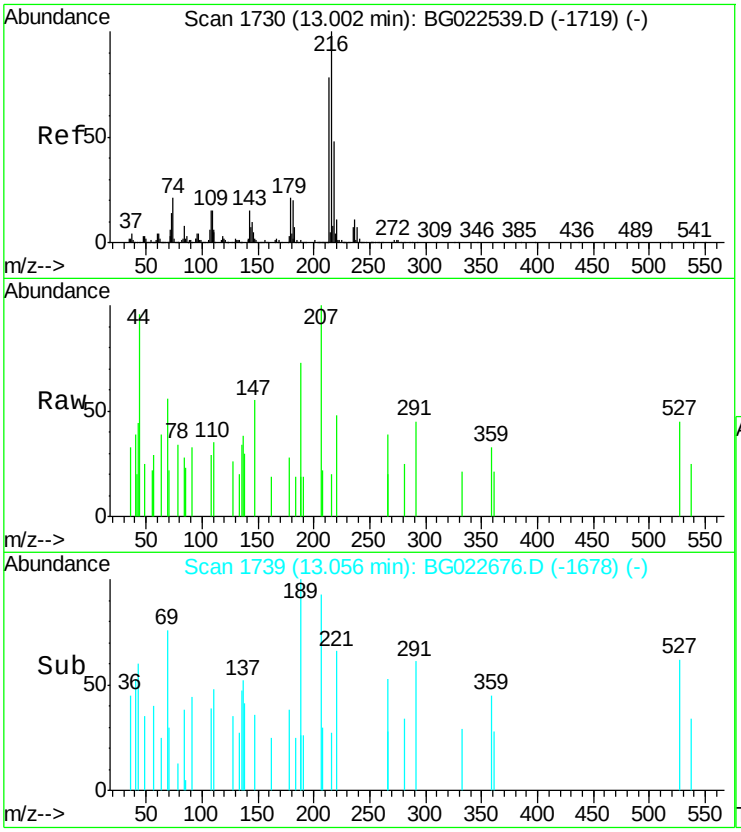


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:164 Resp: 354159

Ion	Ratio	Lower	Upper
164	100		
162	98.5	87.7	131.5
160	42.7	37.2	55.8



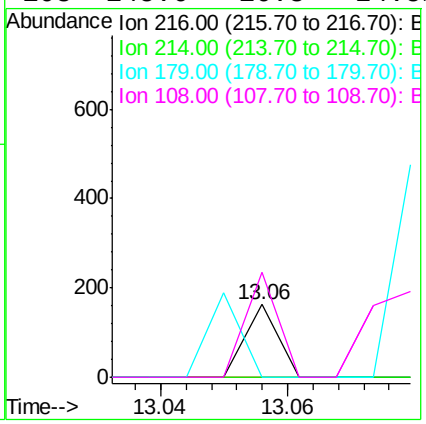


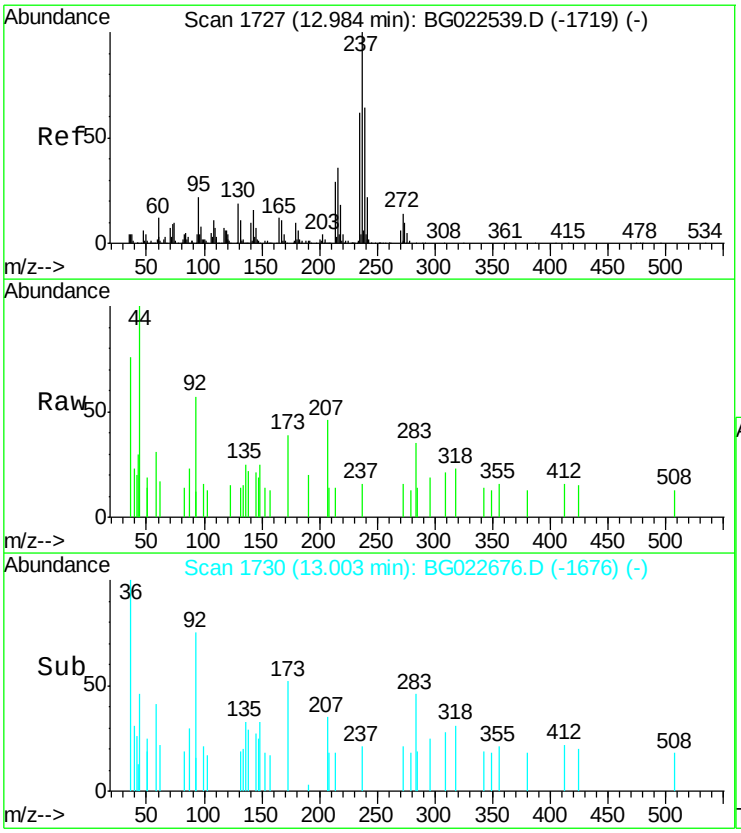
#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.00 ng
RT: 13.06 min Scan# 1739
Delta R.T. 0.06 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 57

Ion	Ratio	Lower	Upper
216	100		
214	0.0	62.9	94.3#
179	117.5	17.2	25.8#
108	145.6	16.3	24.5#

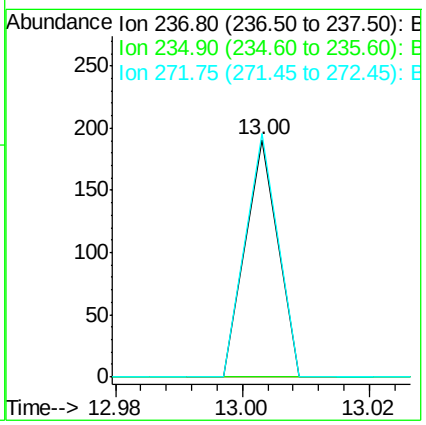


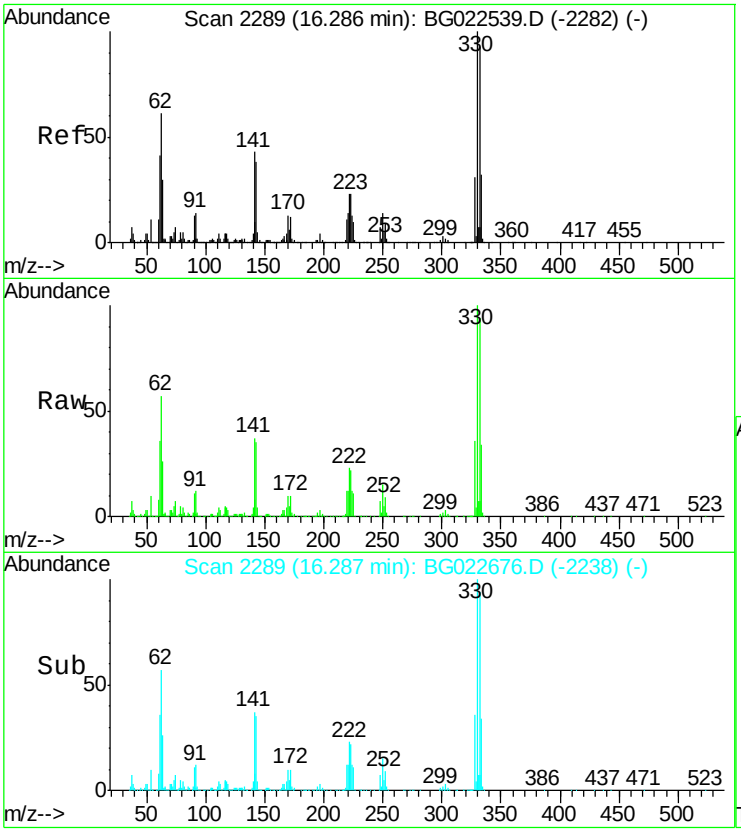


#40
Hexachlorocyclopentadiene
Concen: 0.01 ng
RT: 13.00 min Scan# 1730
Delta R.T. 0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:237 Resp: 67

Ion	Ratio	Lower	Upper
237	100		
235	0.0	43.1	83.1#
272	102.6	0.0	30.9#



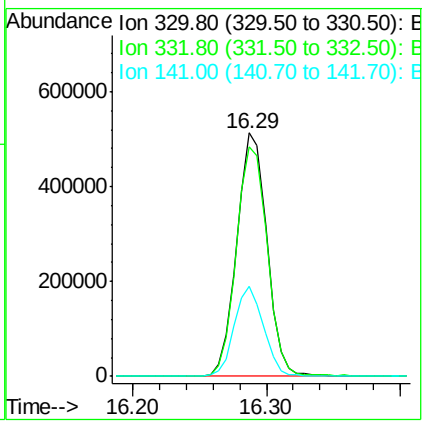


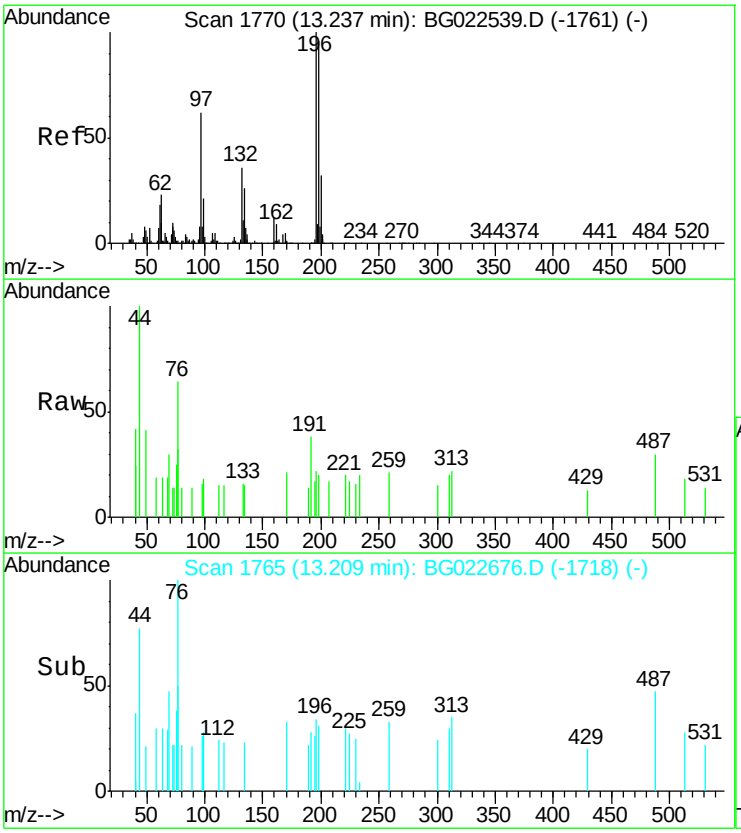
#41
2,4,6-Tribromophenol
Concen: 143.51 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 799386

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.4	116.2
141	36.1	31.7	47.5

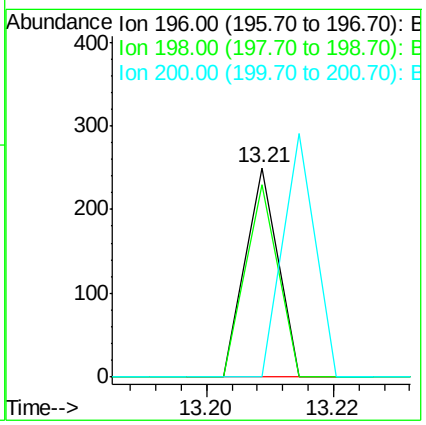


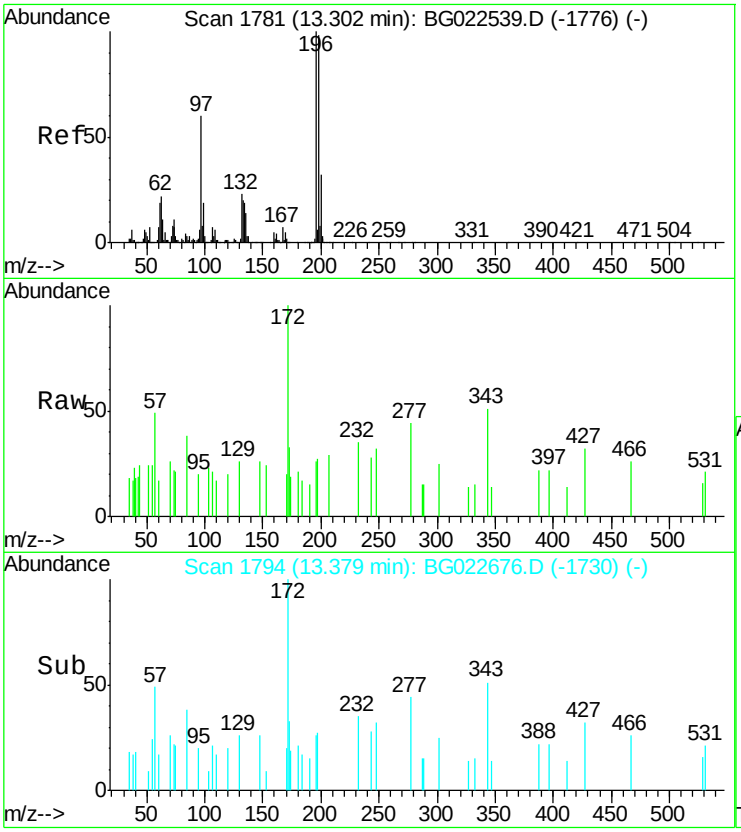


#42
2,4,6-Trichlorophenol
Concen: 0.01 ng
RT: 13.21 min Scan# 1765
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:196 Resp: 88

Ion	Ratio	Lower	Upper
196	100		
198	92.0	78.2	117.2
200	0.0	27.0	40.4#



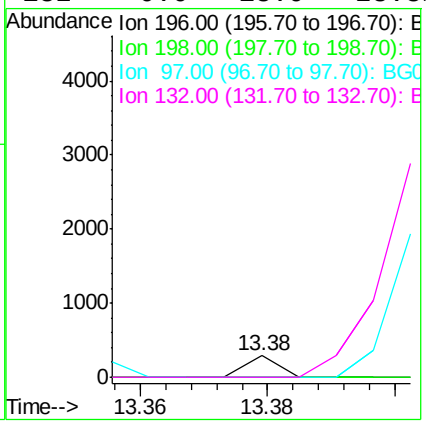


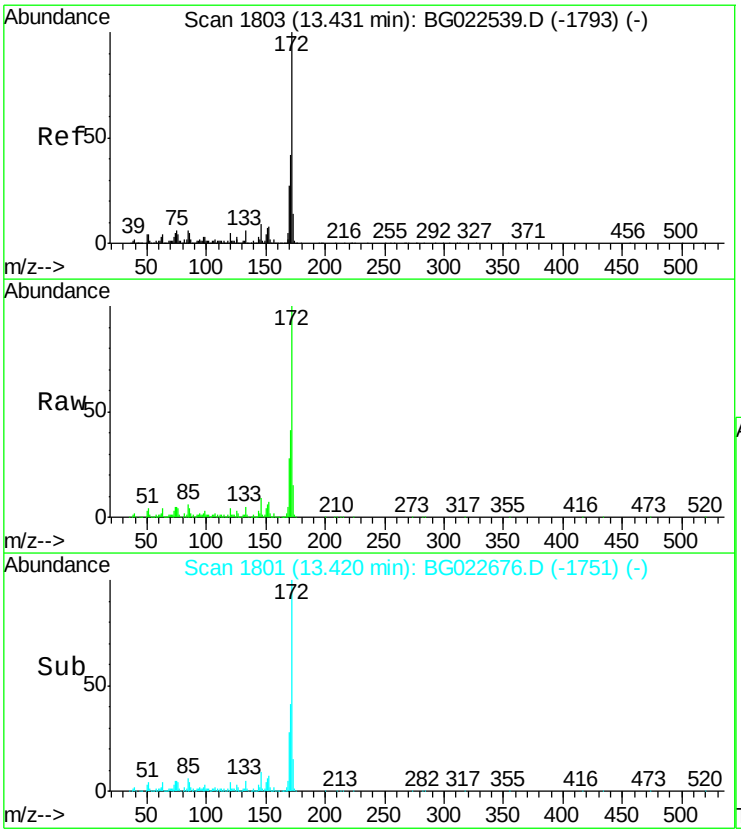
#43
2,4,5-Trichlorophenol
Concen: 0.01 ng
RT: 13.38 min Scan# 1794
Delta R.T. 0.08 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 103

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#

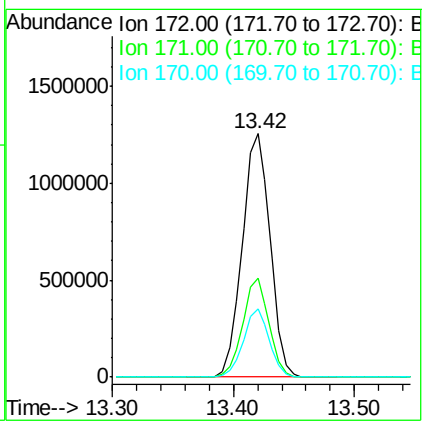


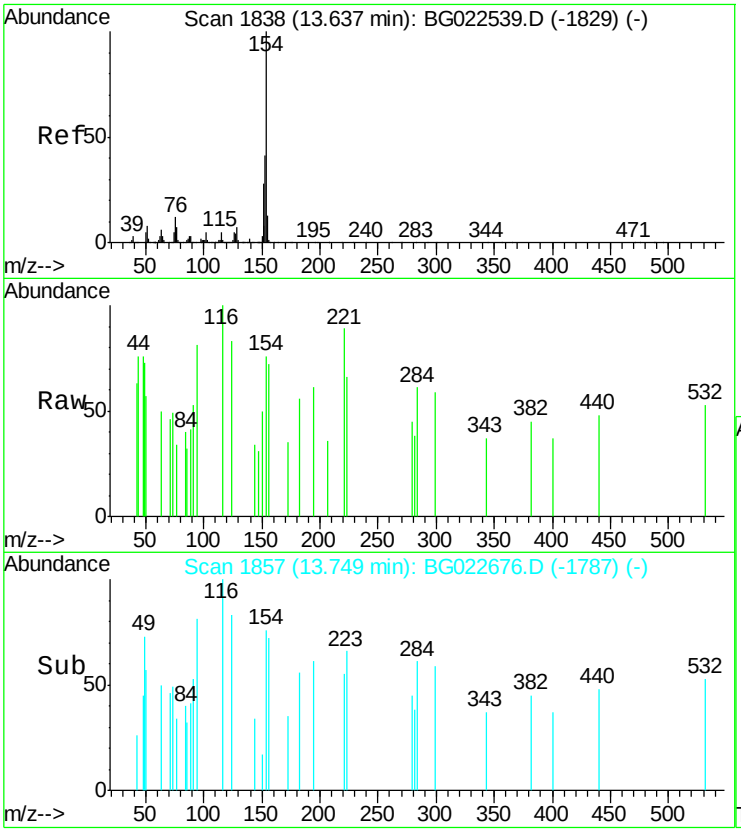


#44
2-Fluorobiphenyl
Concen: 90.26 ng
RT: 13.42 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:172 Resp: 2015606

Ion	Ratio	Lower	Upper
172	100		
171	40.7	31.6	47.4
170	28.1	21.3	31.9



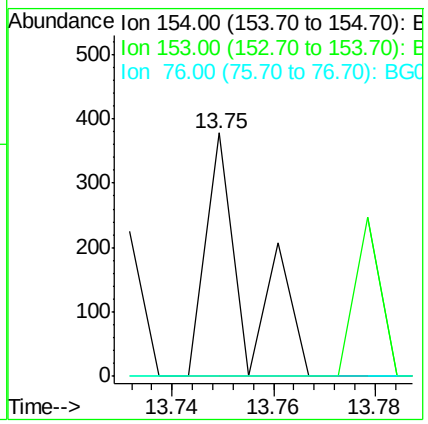


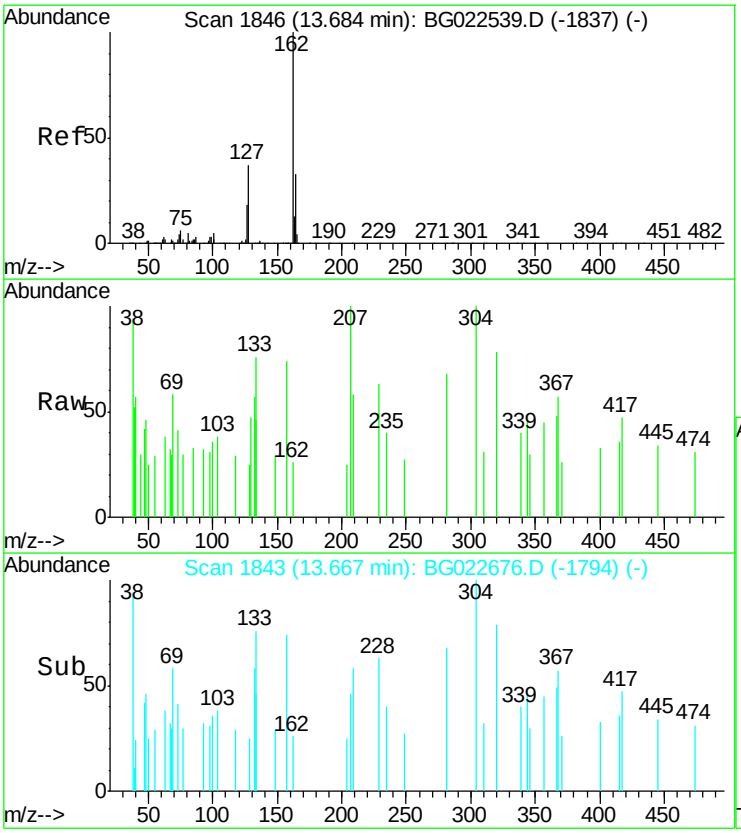
#45
1,1'-Biphenyl
Concen: 0.01 ng
RT: 13.75 min Scan# 1857
Delta R.T. 0.11 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 207

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

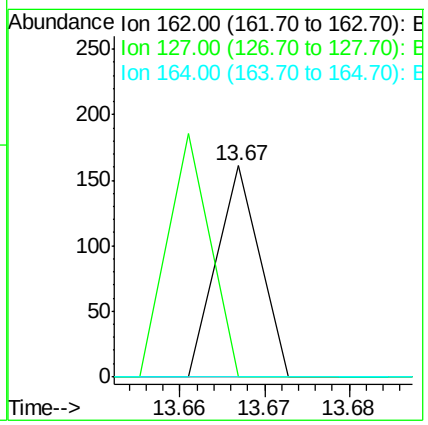


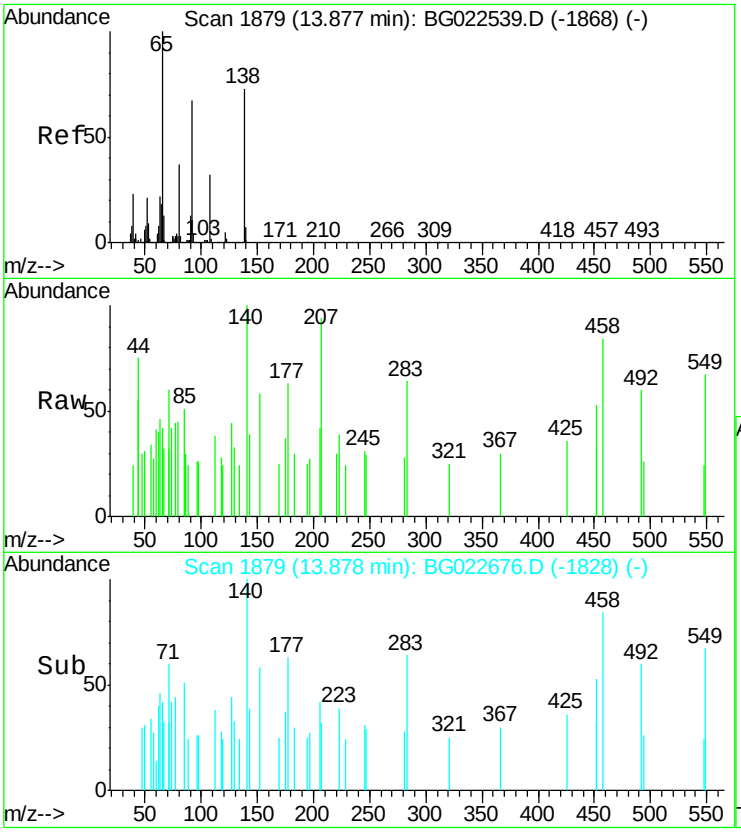


#46
2-Chloronaphthalene
Concen: 0.00 ng
RT: 13.67 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:162 Resp: 57

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



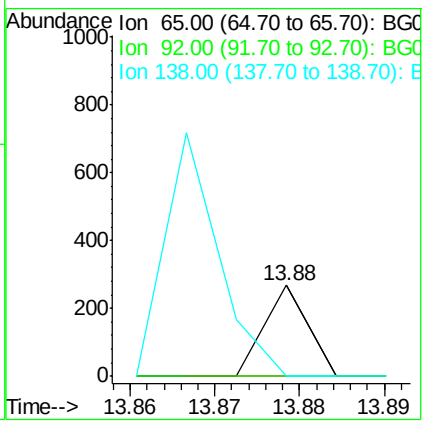


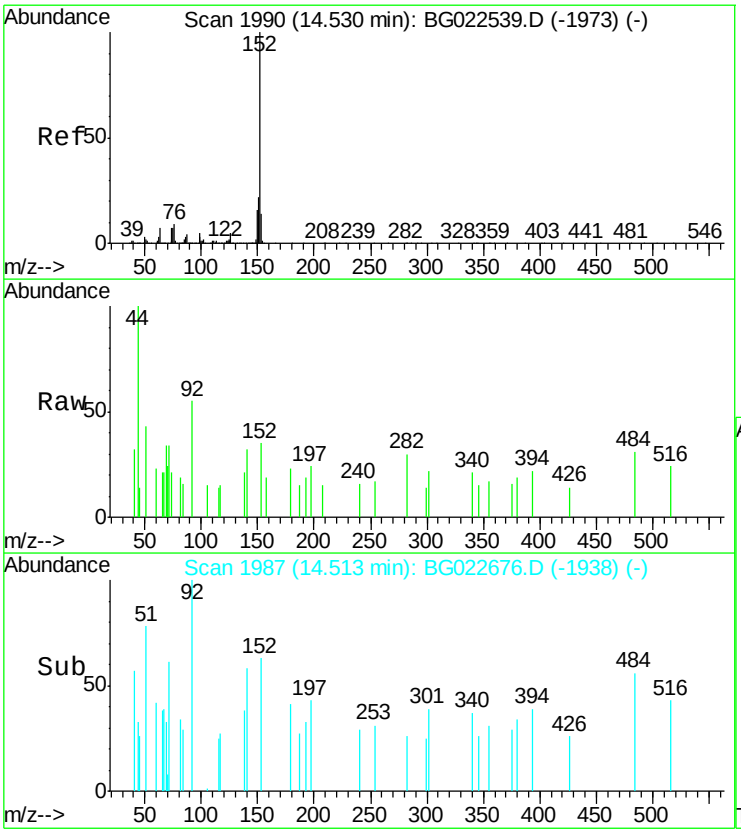
#47
2-Nitroaniline
Concen: 0.01 ng
RT: 13.88 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 94

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

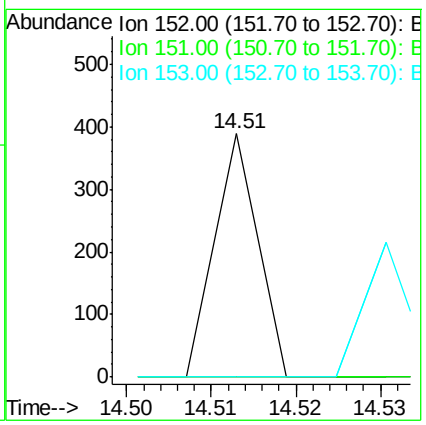


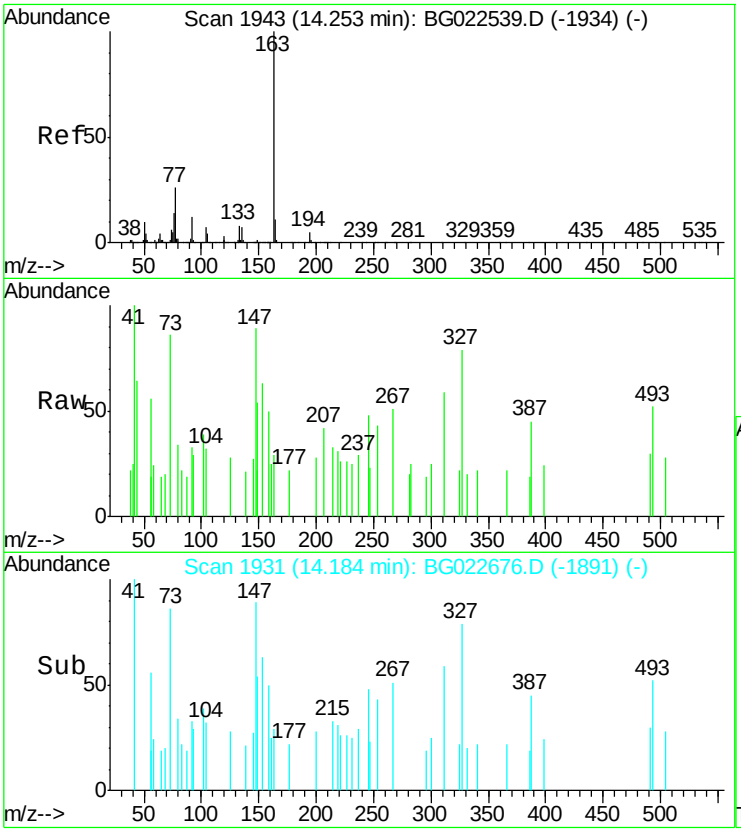


#48
Acenaphthylene
Concen: 0.00 ng
RT: 14.51 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:152 Resp: 137

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



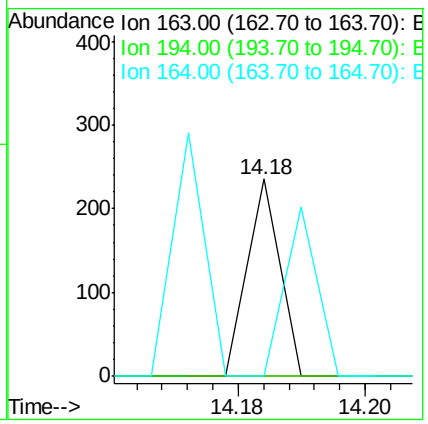


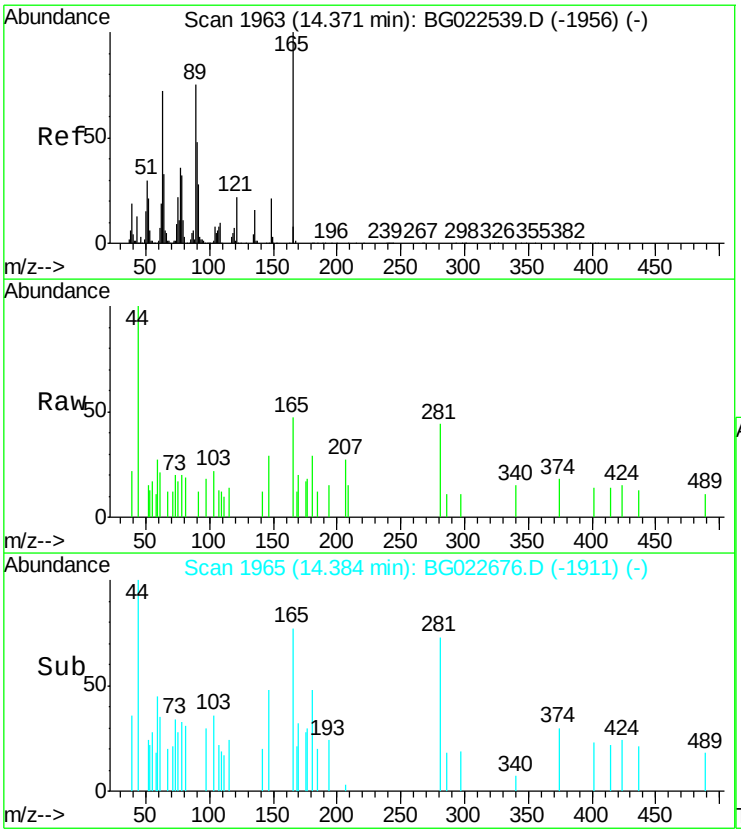
#49
Dimethylphthalate
Concen: 0.00 ng
RT: 14.18 min Scan# 1931
Delta R.T. -0.06 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 83

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

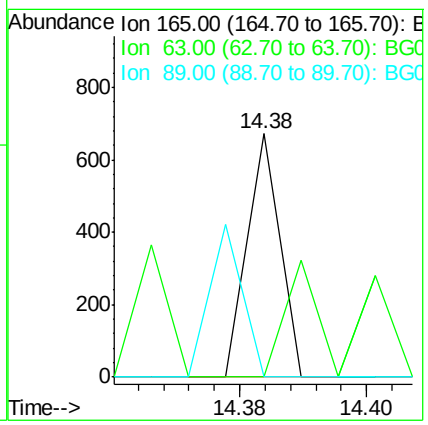


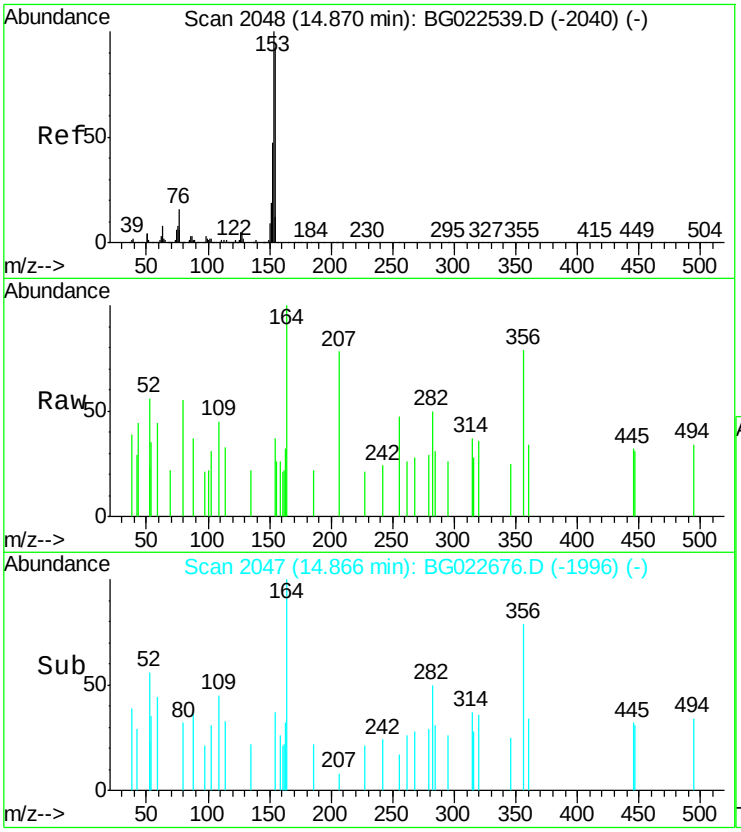


#50
2,6-Dinitrotoluene
Concen: 0.04 ng
RT: 14.38 min Scan# 1965
Delta R.T. 0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:165 Resp: 237

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



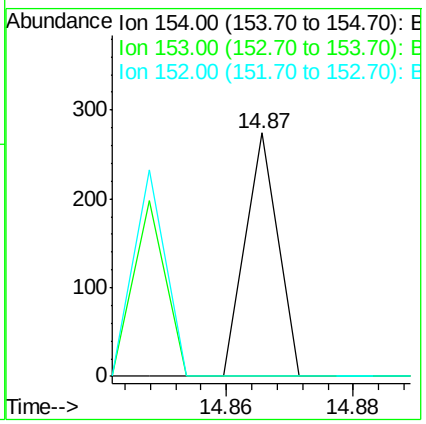


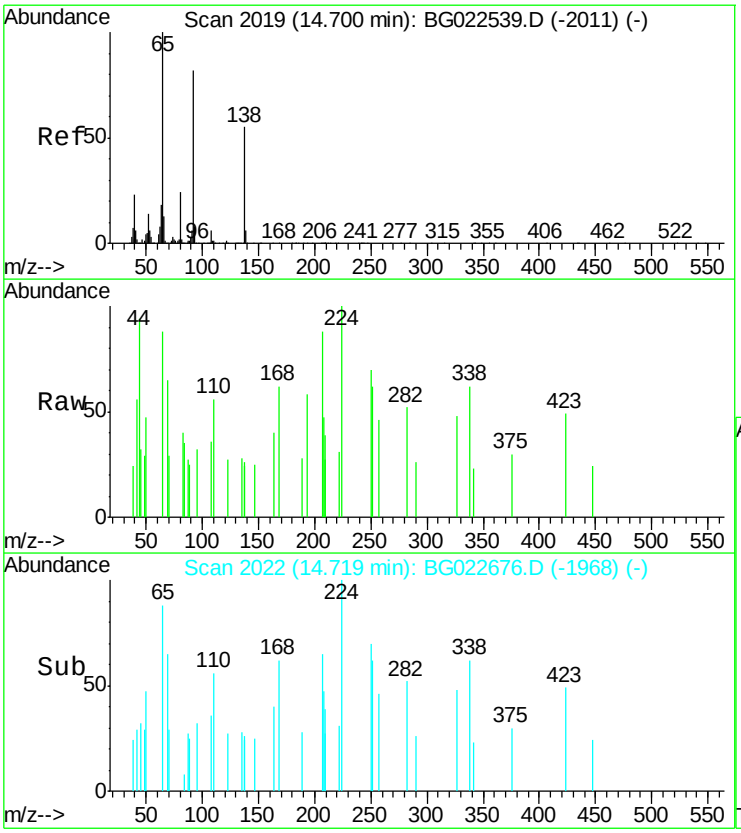
#51
Acenaphthene
Concen: 0.00 ng
RT: 14.87 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 97

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

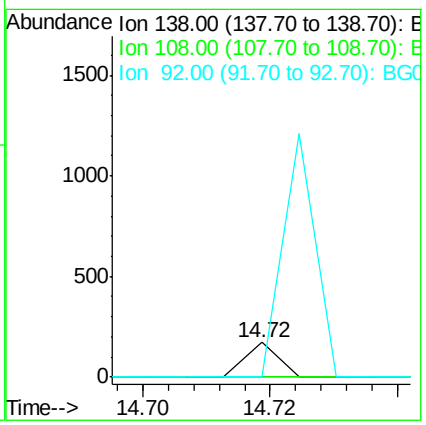


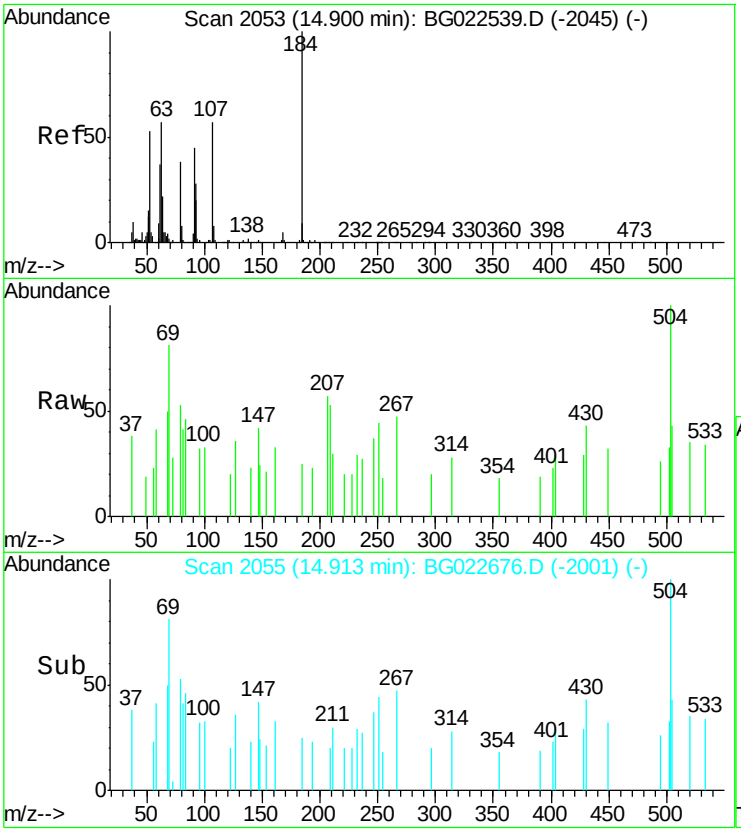


#52
3-Nitroaniline
Concen: 0.01 ng
RT: 14.72 min Scan# 2022
Delta R.T. 0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:138 Resp: 61

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



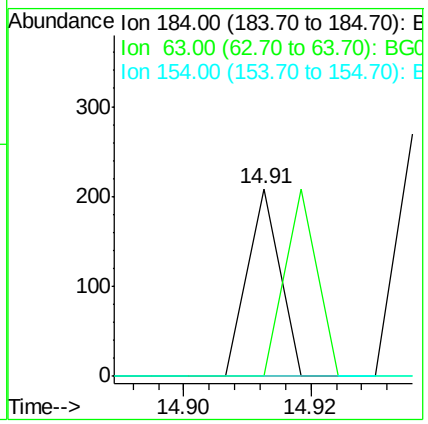


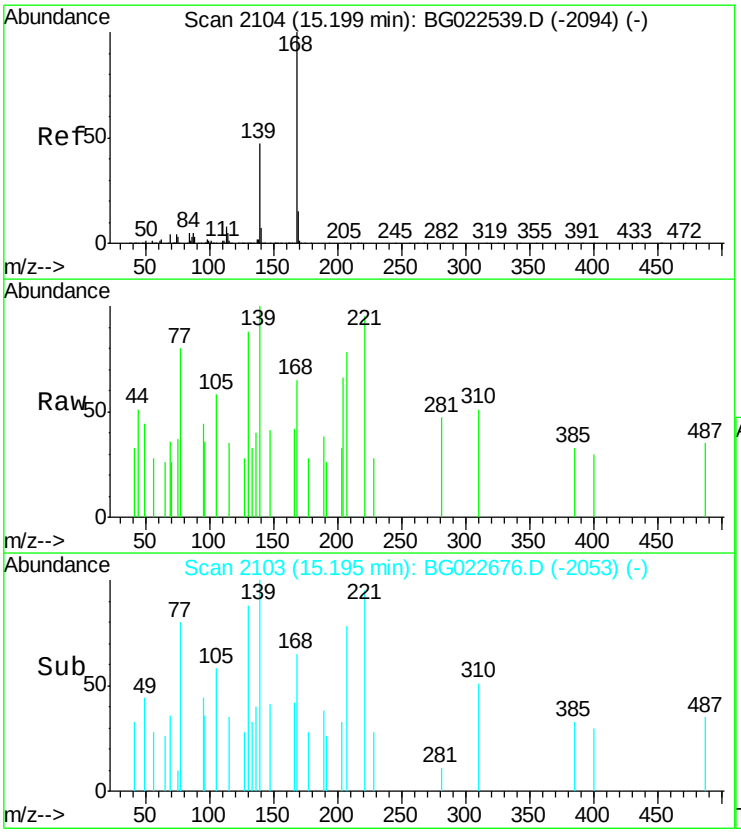
#53
2,4-Dinitrophenol
Concen: 0.02 ng
RT: 14.91 min Scan# 2055
Delta R.T. 0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 74

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

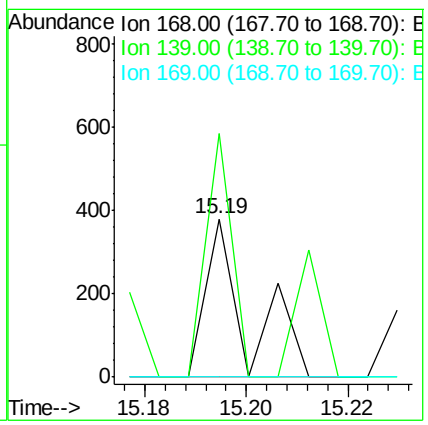


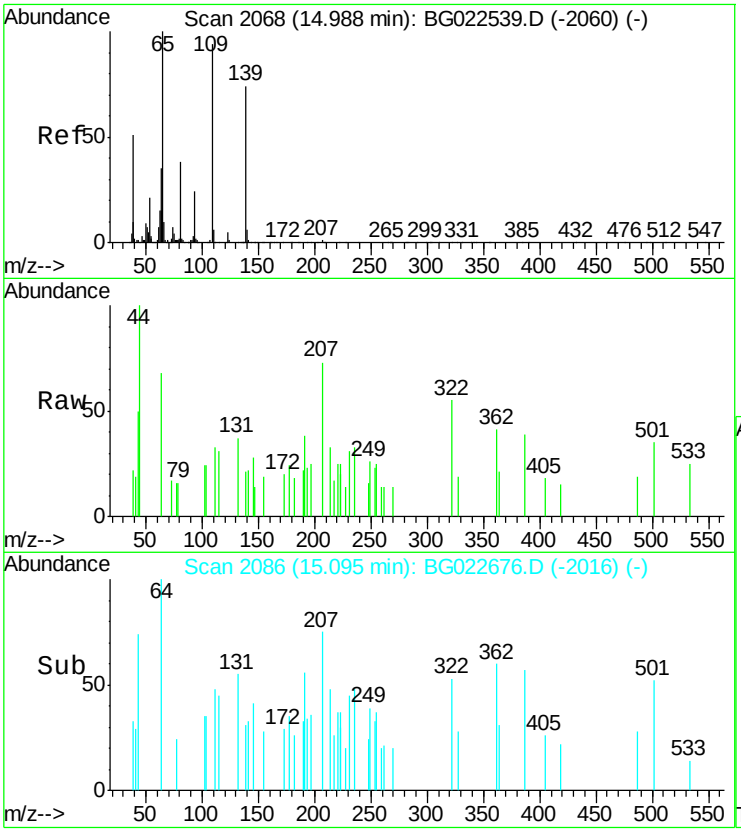


#54
Dibenzofuran
Concen: 0.01 ng
RT: 15.19 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:168 Resp: 213

Ion	Ratio	Lower	Upper
168	100		
139	153.7	36.4	54.6#
169	0.0	11.9	17.9#



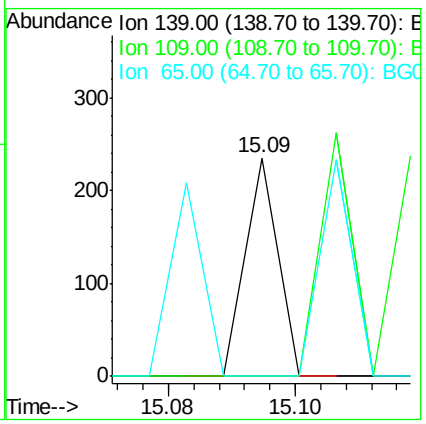


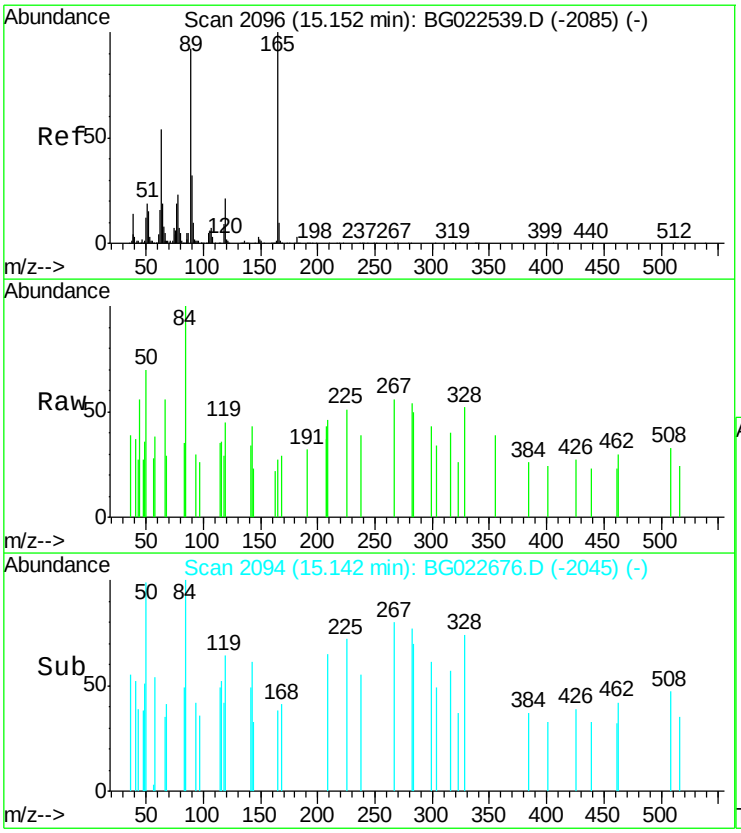
#55
4-Nitrophenol
Concen: 0.02 ng
RT: 15.09 min Scan# 2086
Delta R.T. 0.11 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 83

Ion	Ratio	Lower	Upper
139	100		
109	0.0	103.0	143.0#
65	0.0	112.7	152.7#

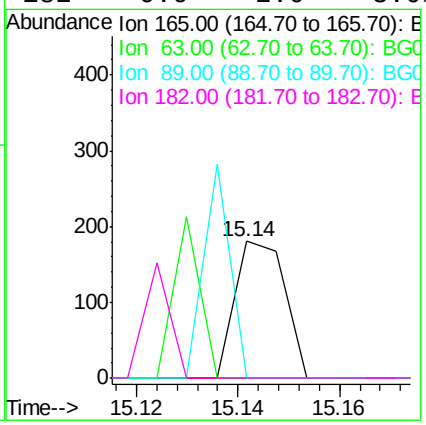


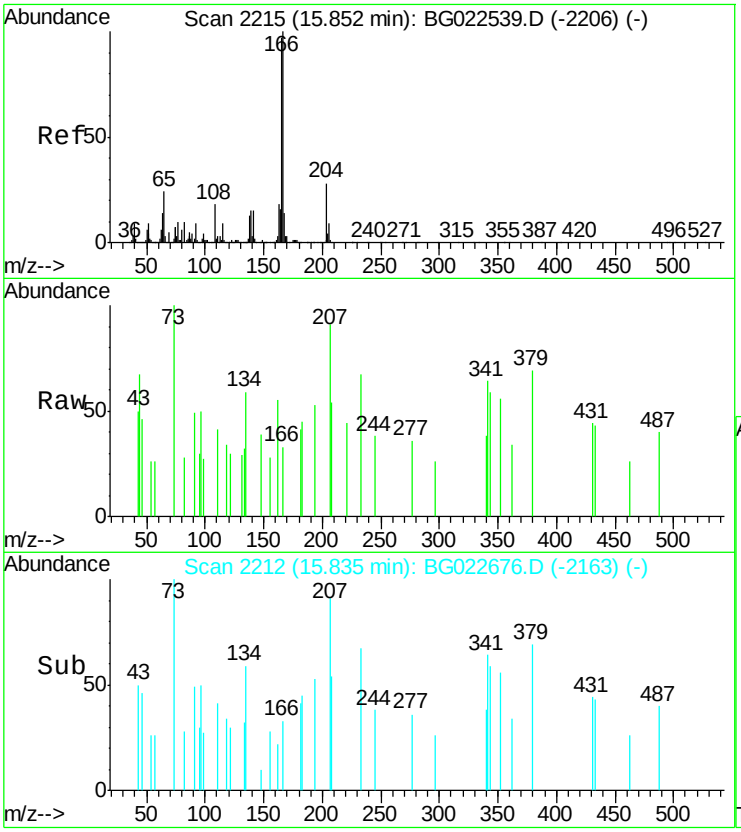


#56
2,4-Dinitrotoluene
Concen: 0.01 ng
RT: 15.14 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:165 Resp: 123

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



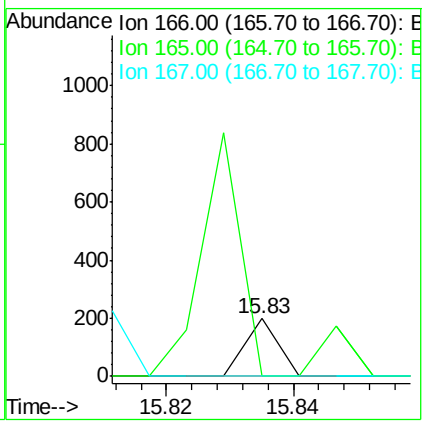


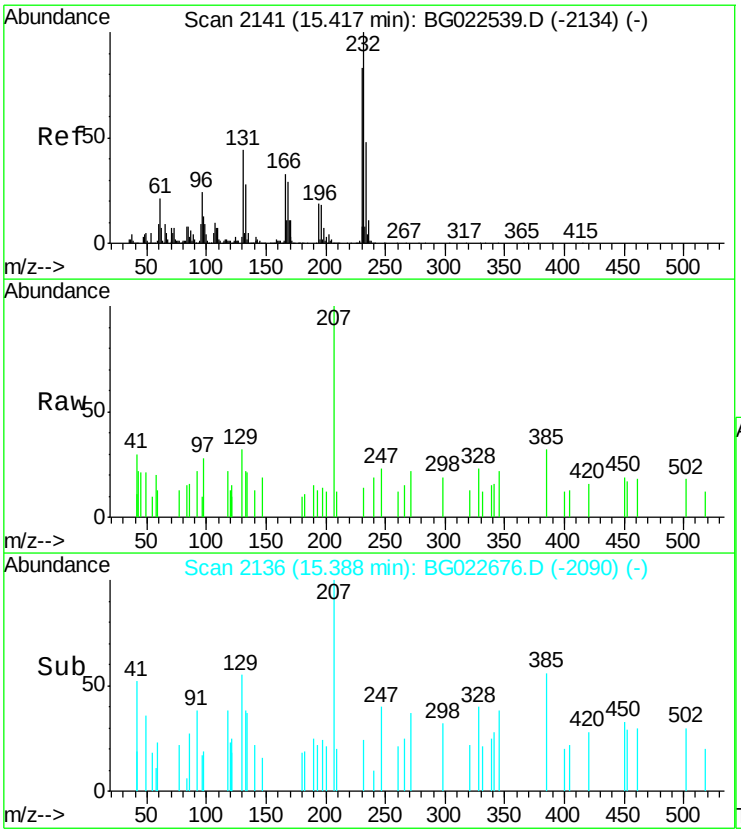
#57
Fluorene
Concen: 0.00 ng
RT: 15.83 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 70

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

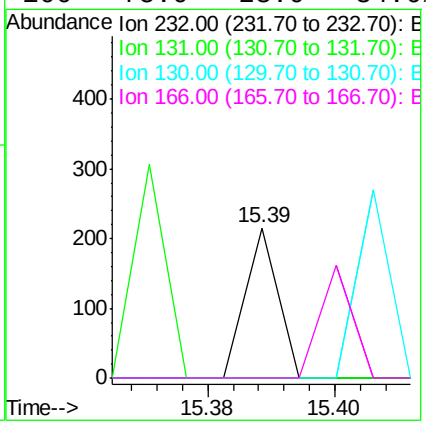


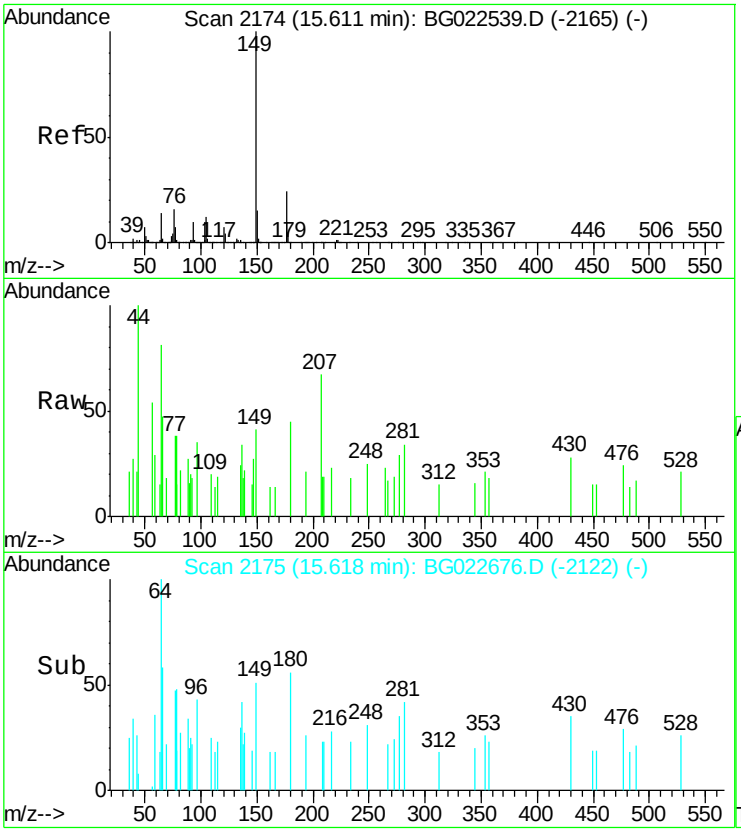


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.01 ng
RT: 15.39 min Scan# 2136
Delta R.T. -0.03 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:232 Resp: 76

Ion	Ratio	Lower	Upper
232	100		
131	0.0	32.7	49.1#
130	125.0	2.6	3.8#
166	75.0	23.0	34.6#



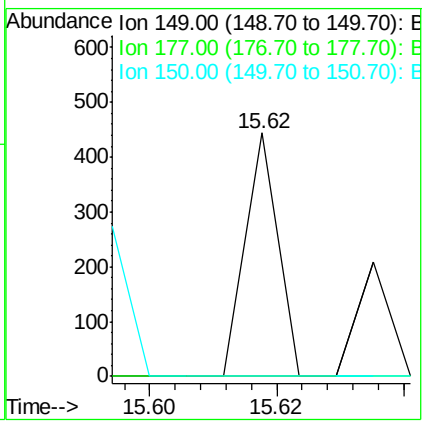


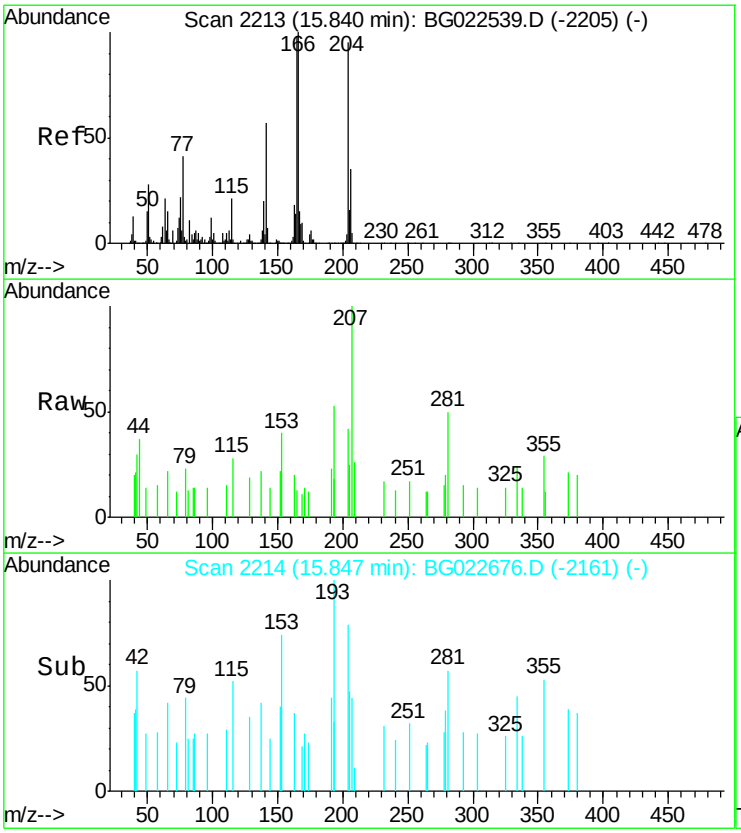
#59
Diethylphthalate
Concen: 0.01 ng
RT: 15.62 min Scan# 2175
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 157

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

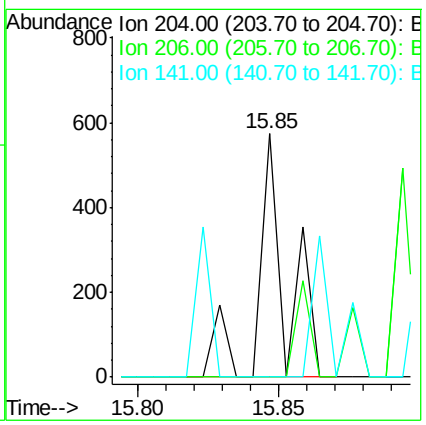


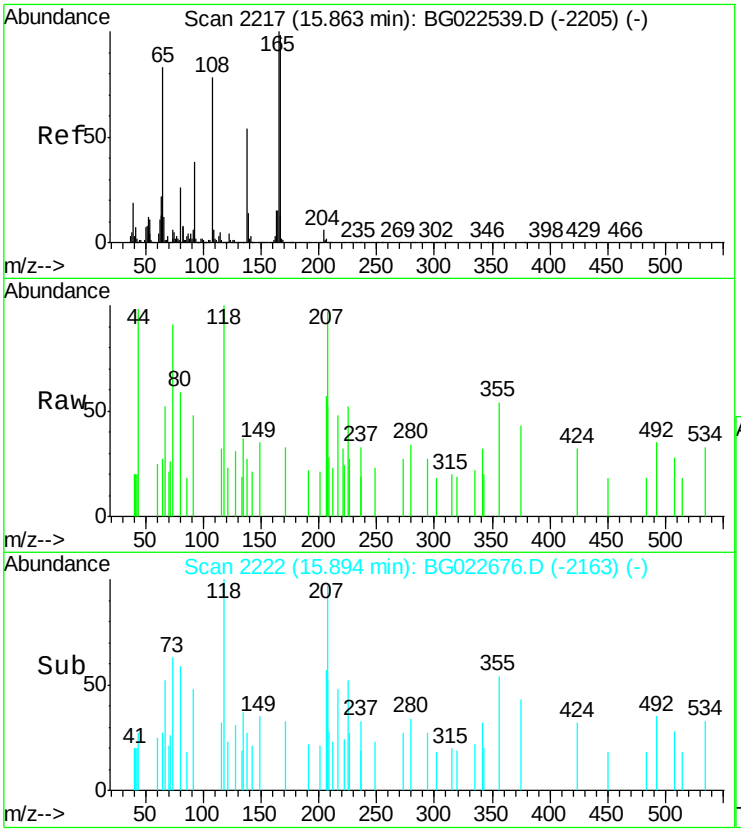


#60
4-Chlorophenyl-phenylether
Concen: 0.02 ng
RT: 15.85 min Scan# 2214
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:204 Resp: 387

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



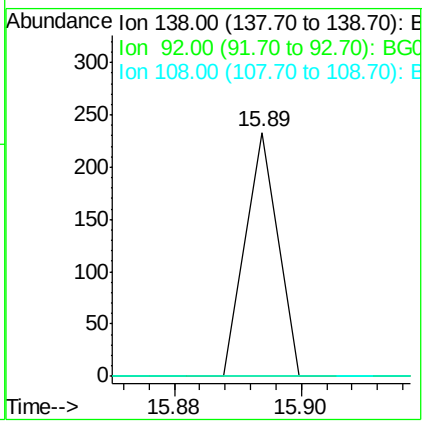


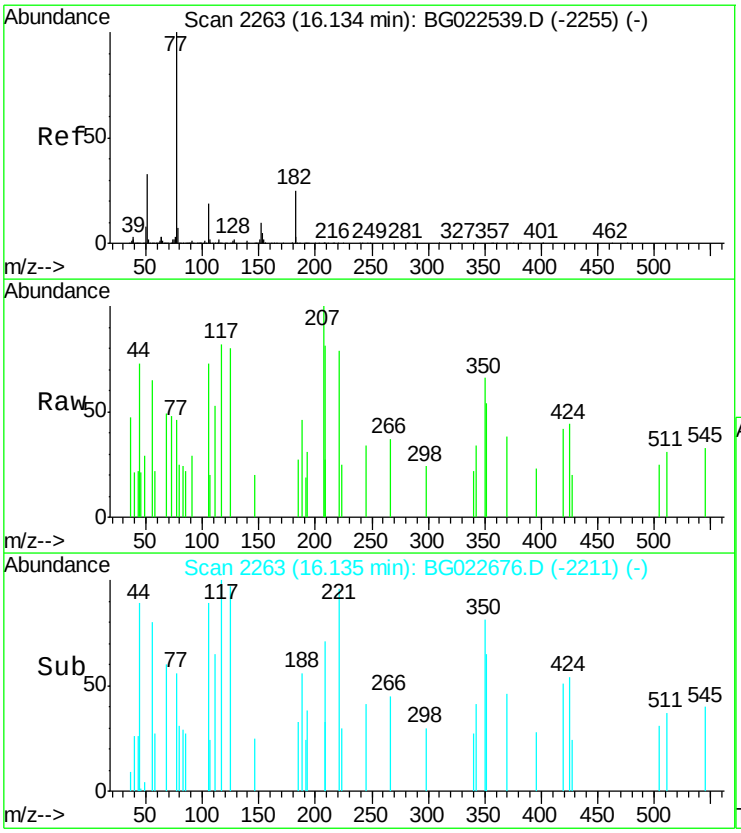
#61
4-Nitroaniline
Concen: 0.01 ng
RT: 15.89 min Scan# 2222
Delta R.T. 0.05 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 82

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

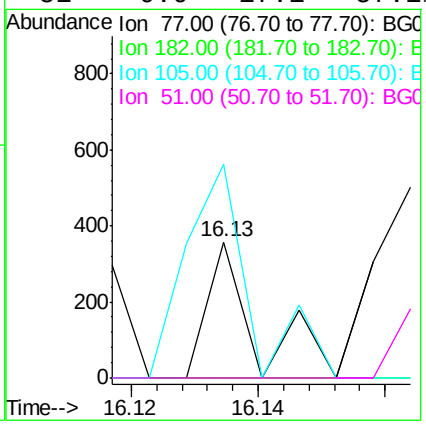


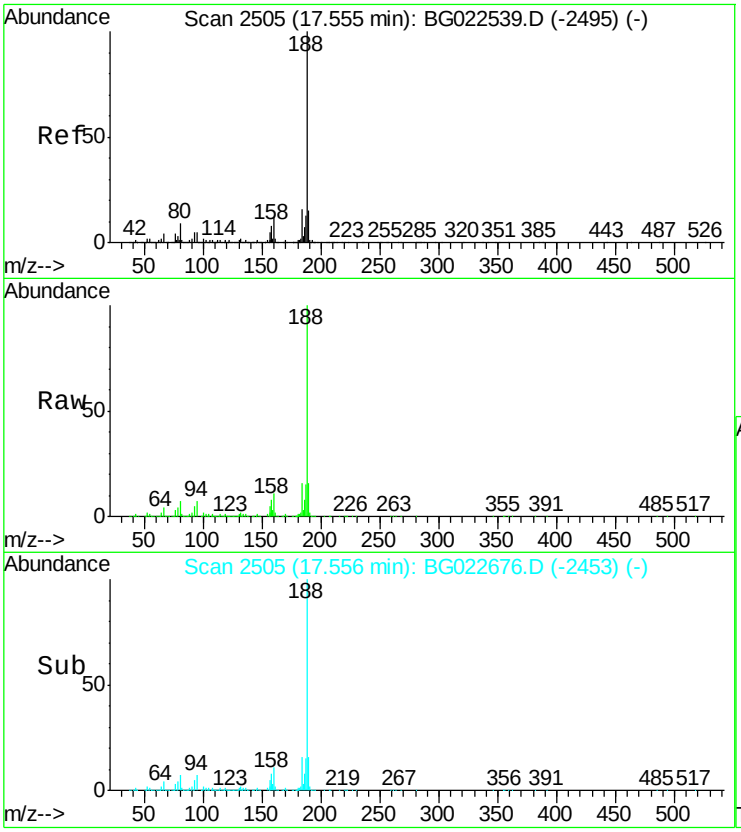


#62
Azobenzene
Concen: 0.01 ng
RT: 16.13 min Scan# 2263
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion: 77 Resp: 189

Ion	Ratio	Lower	Upper
77	100		
182	0.0	3.5	43.5#
105	157.4	0.0	38.5#
51	0.0	17.1	57.1#



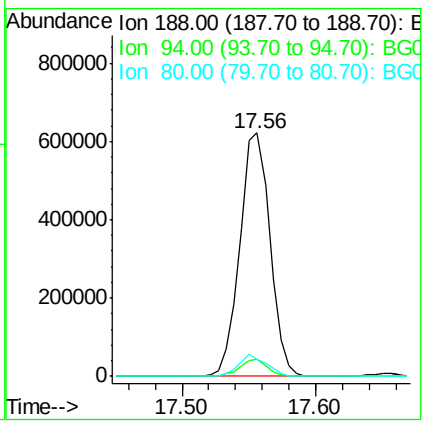


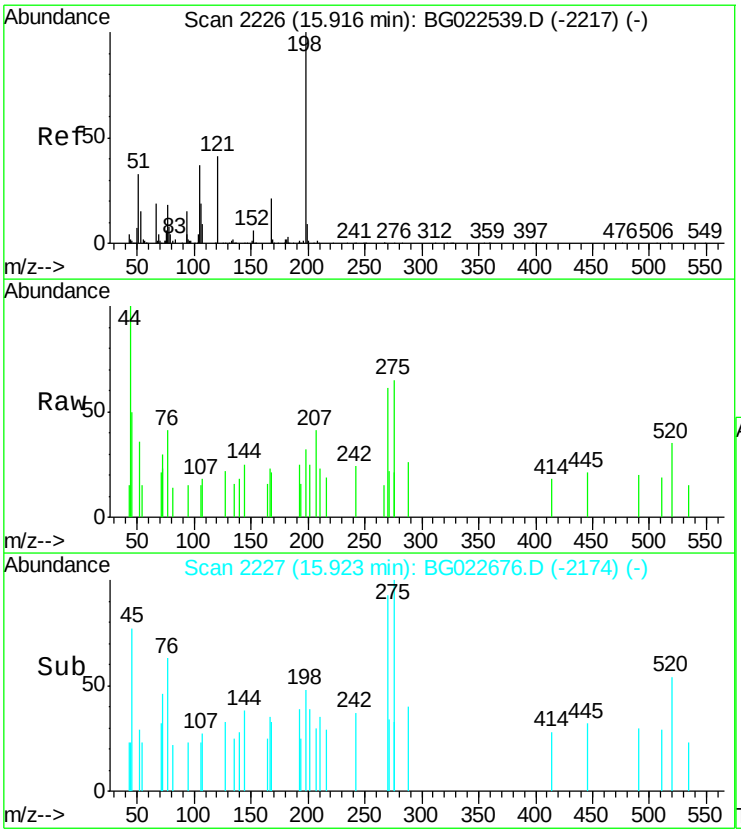
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 968321

Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.2	7.8
80	7.1	7.2	10.8#

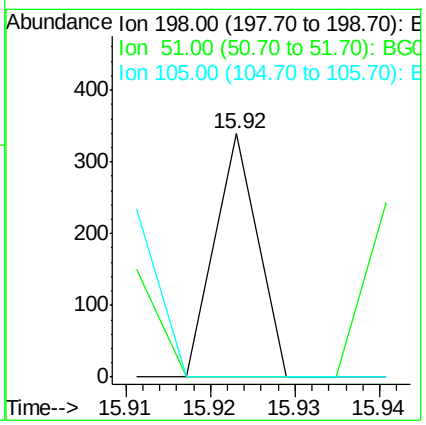


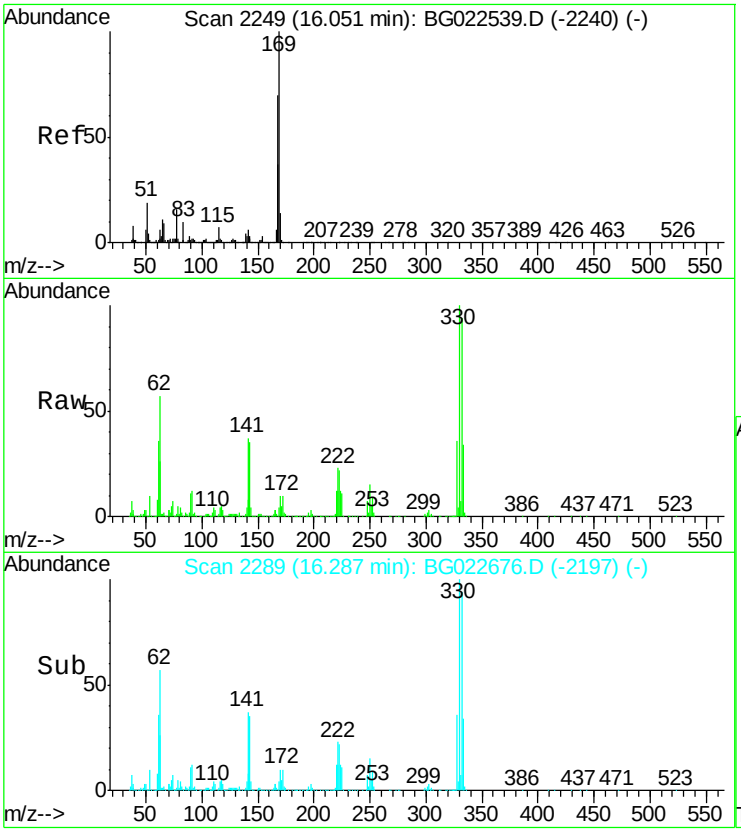


#64
4,6-Dinitro-2-methylphenol
Concen: 0.02 ng
RT: 15.92 min Scan# 2227
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:198 Resp: 119

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



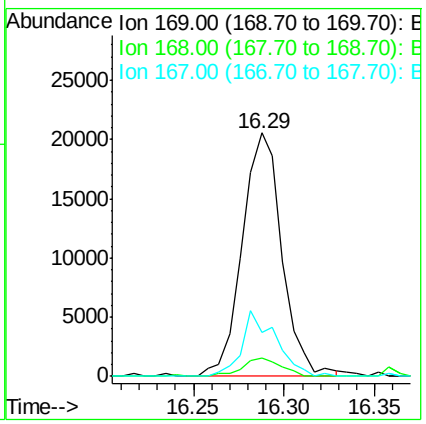


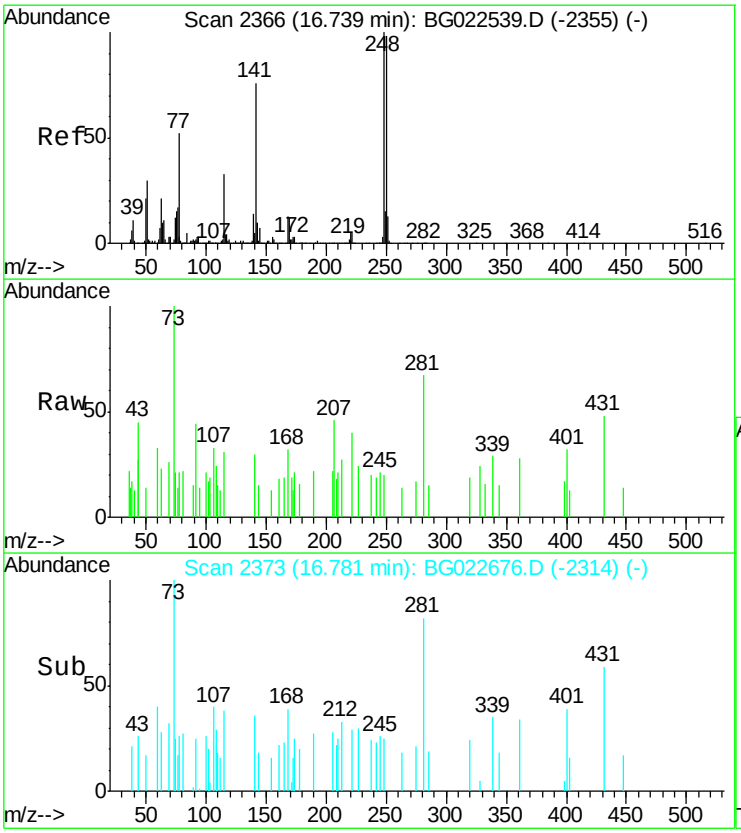
#65
n-Nitrosodiphenylamine
Concen: 1.11 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.24 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 31264

Ion	Ratio	Lower	Upper
169	100		
168	7.4	55.0	82.4#
167	18.1	27.4	41.0#

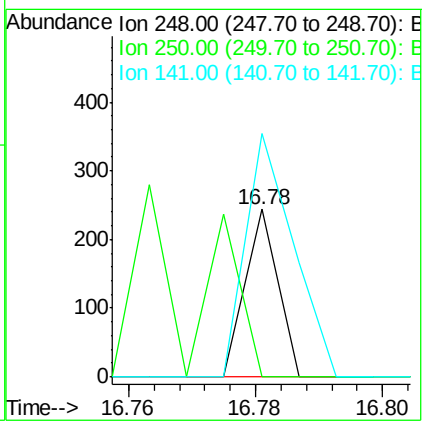


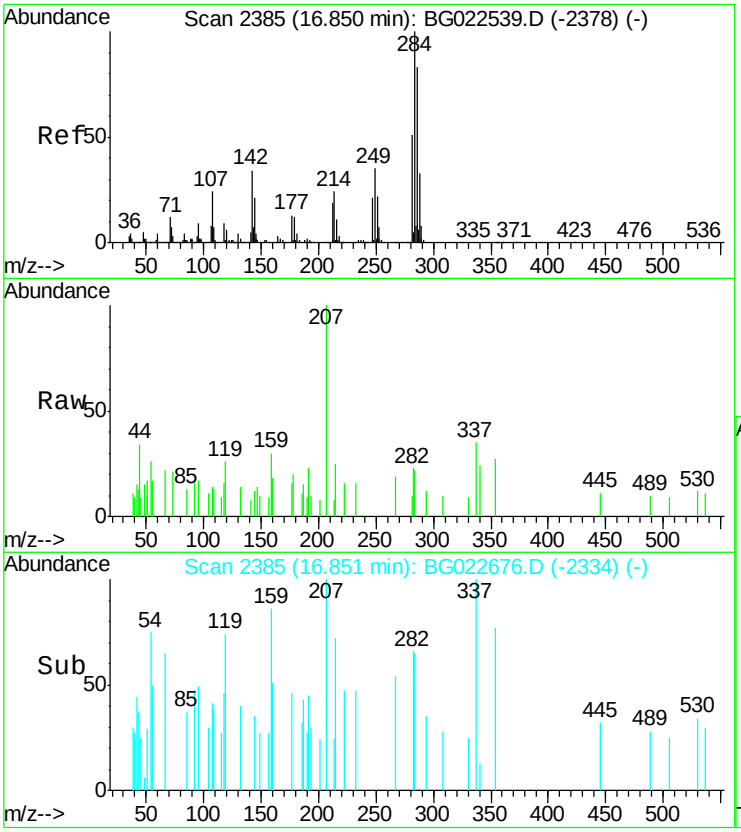


#66
4-Bromophenyl-phenylether
Concen: 0.01 ng
RT: 16.78 min Scan# 2373
Delta R.T. 0.05 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:248 Resp: 86

Ion	Ratio	Lower	Upper
248	100		
250	0.0	77.8	116.8#
141	145.1	65.7	98.5#



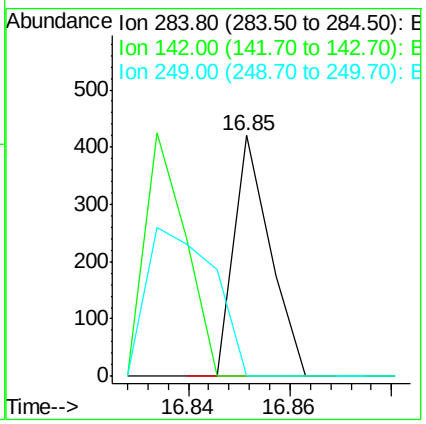


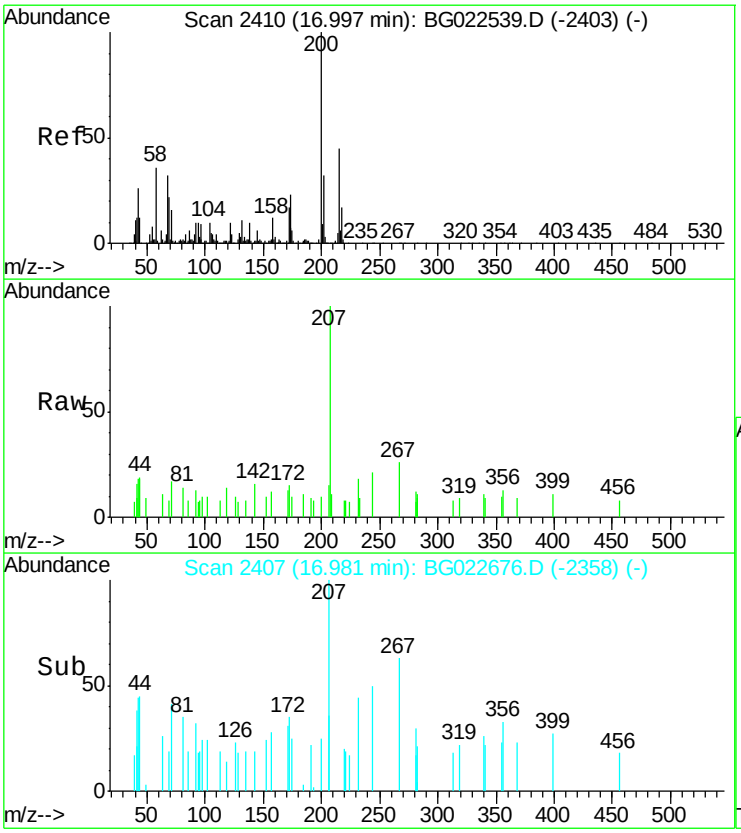
#67
Hexachlorobenzene
Concen: 0.02 ng
RT: 16.85 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 209

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

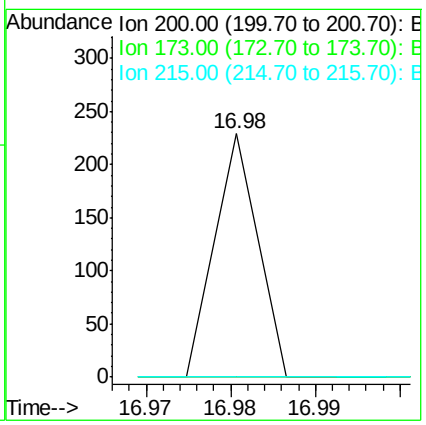


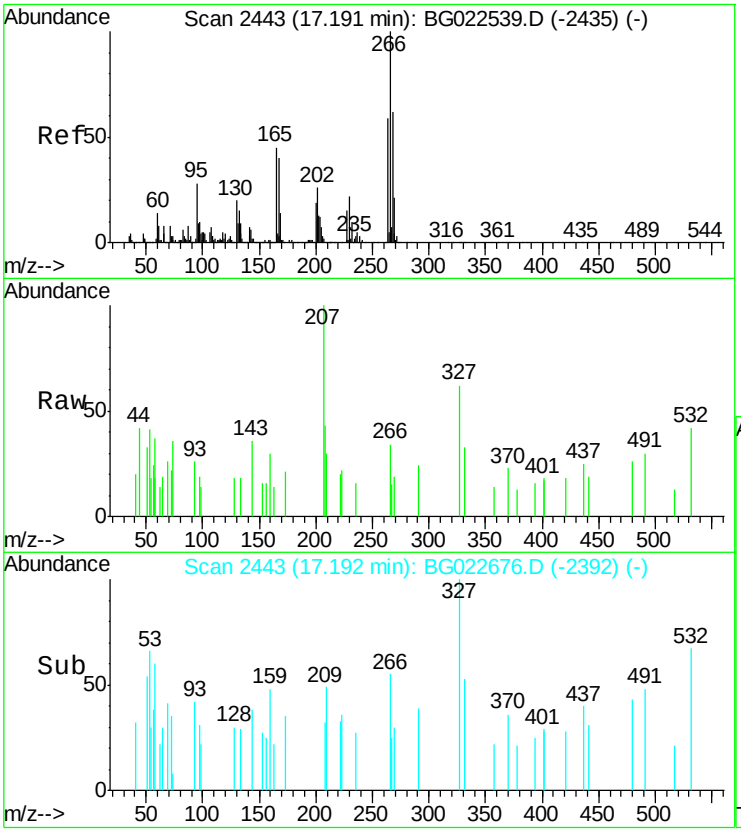


#68
Atrazine
Concen: 0.01 ng
RT: 16.98 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:200 Resp: 81

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



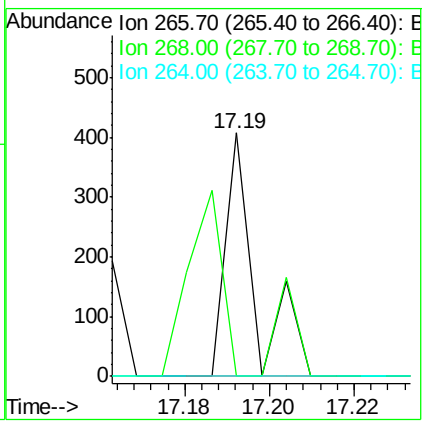


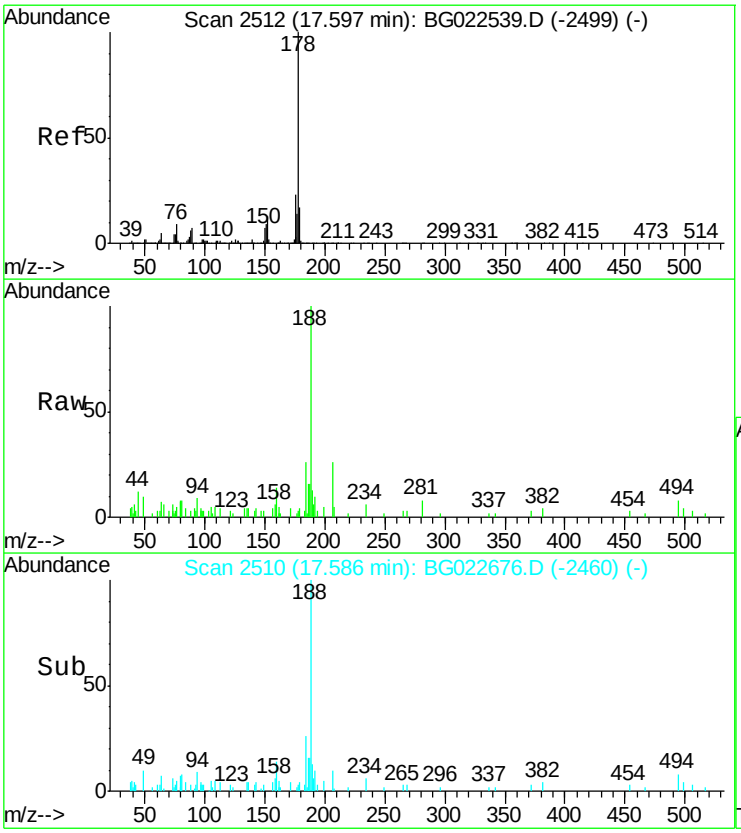
#69
Pentachlorophenol
Concen: 0.02 ng
RT: 17.19 min Scan# 2443
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 200

Ion	Ratio	Lower	Upper
266	100		
268	0.0	51.9	77.9#
264	0.0	50.6	75.8#

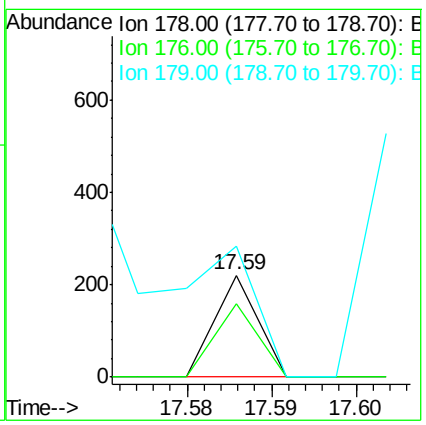


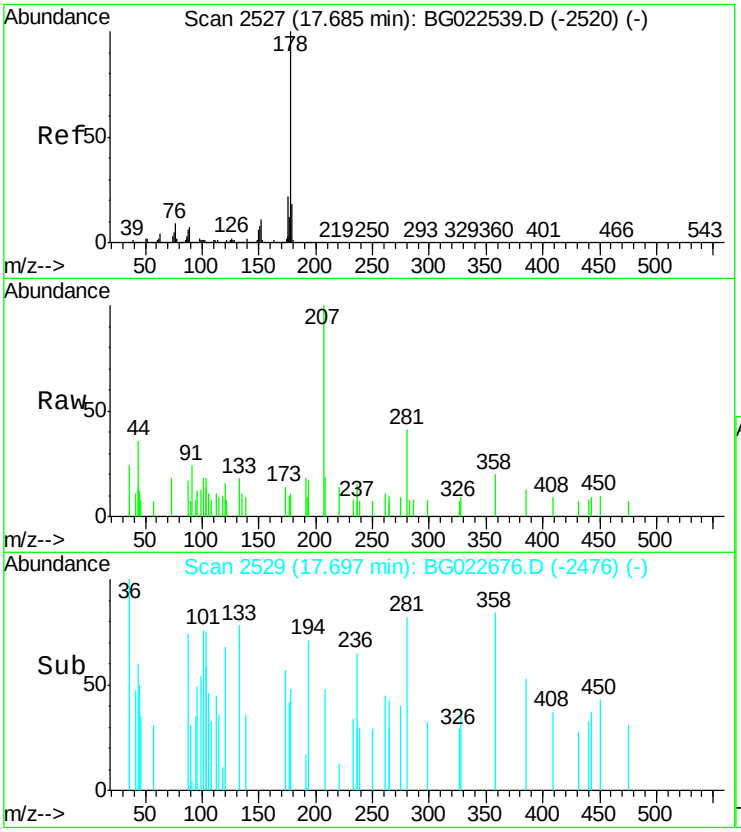


#70
Phenanthrene
Concen: 0.00 ng
RT: 17.59 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:178 Resp: 78

Ion	Ratio	Lower	Upper
178	100		
176	71.8	16.8	25.2#
179	129.1	14.3	21.5#



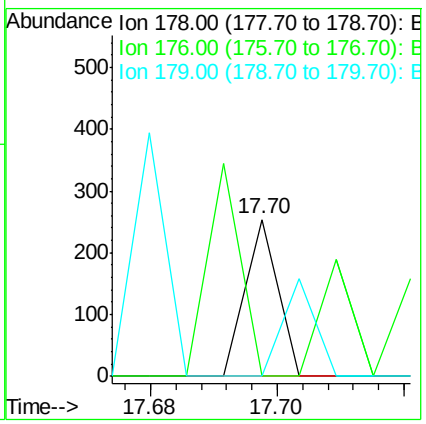


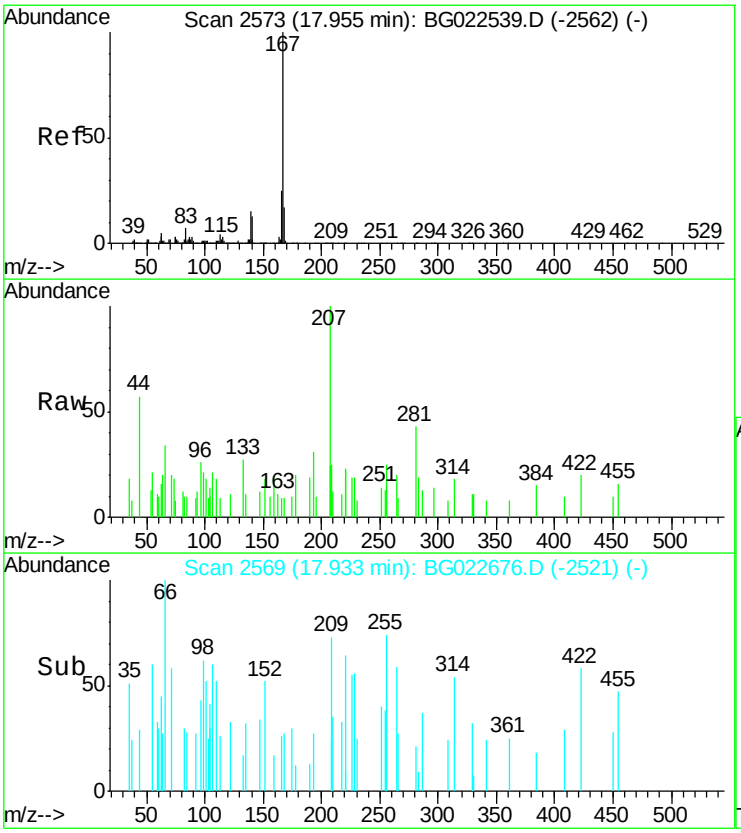
#71
Anthracene
Concen: 0.00 ng
RT: 17.70 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 90

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

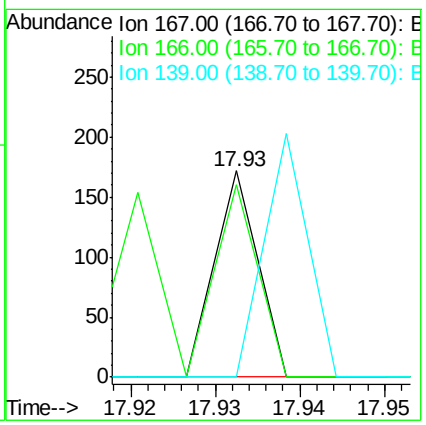


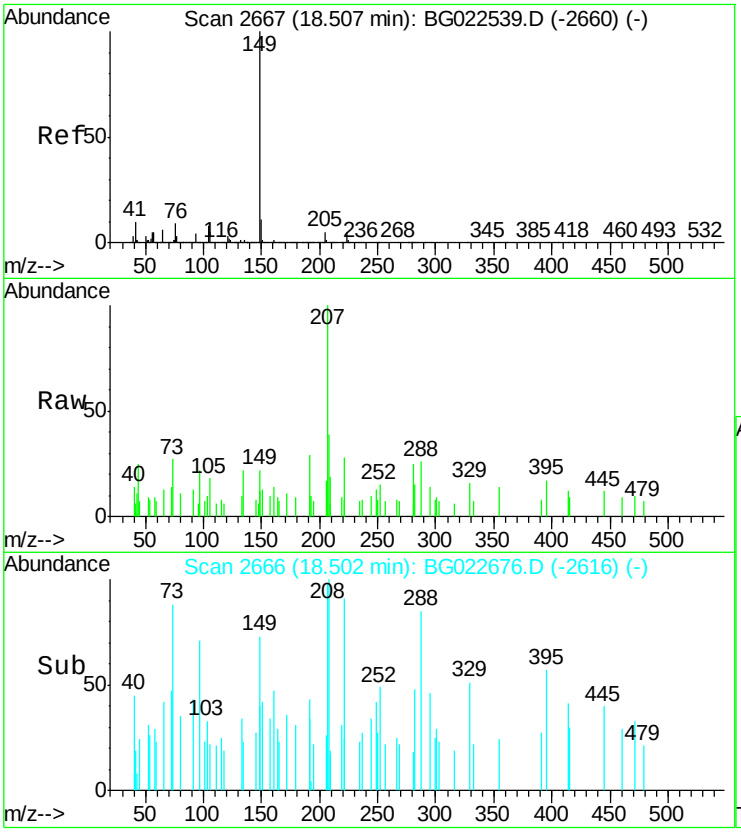


#72
Carbazole
Concen: 0.00 ng
RT: 17.93 min Scan# 2569
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:167 Resp: 61

Ion	Ratio	Lower	Upper
167	100		
166	93.0	20.7	31.1#
139	0.0	11.9	17.9#



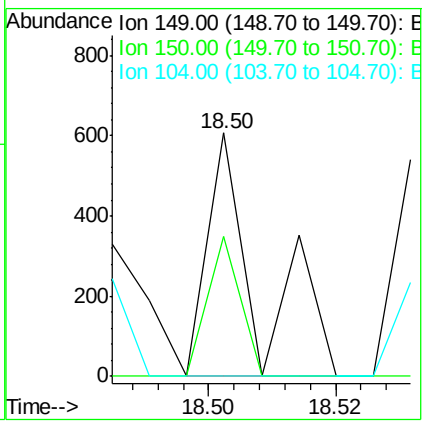


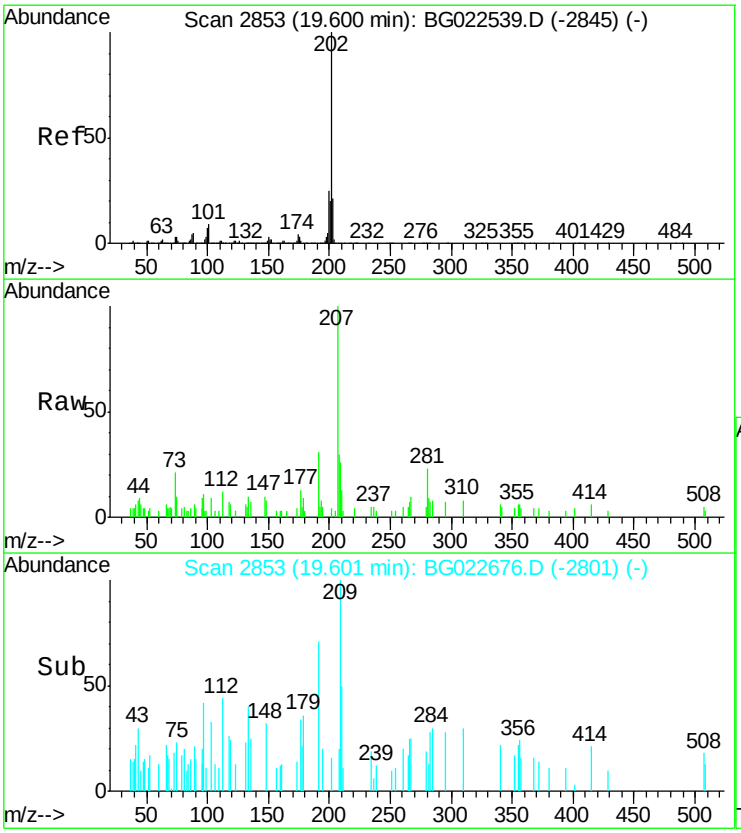
#73
Di-n-butylphthalate
Concen: 0.01 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 338

Ion	Ratio	Lower	Upper
149	100		
150	57.7	9.1	13.7#
104	0.0	6.9	10.3#

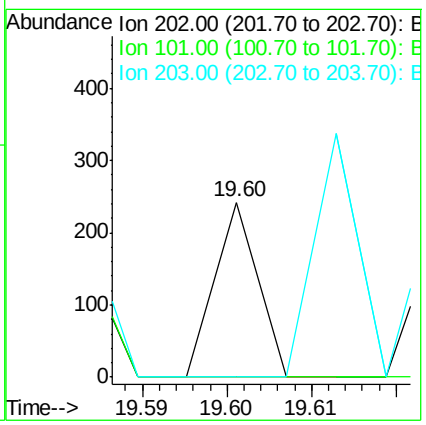


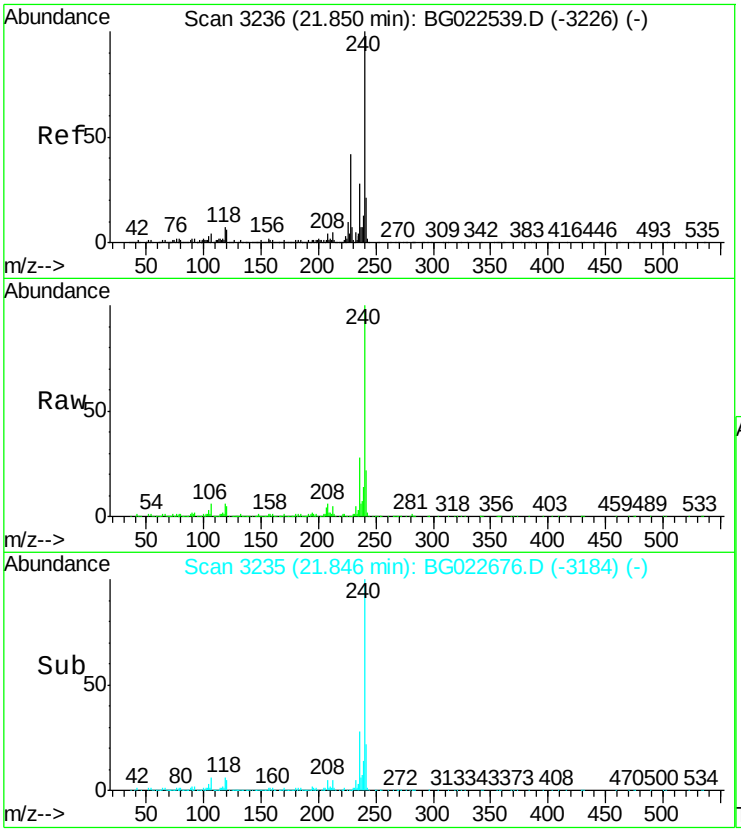


#74
Fluoranthene
Concen: 0.00 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:202 Resp: 85

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



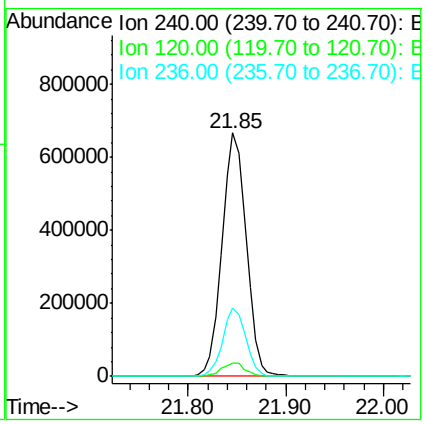


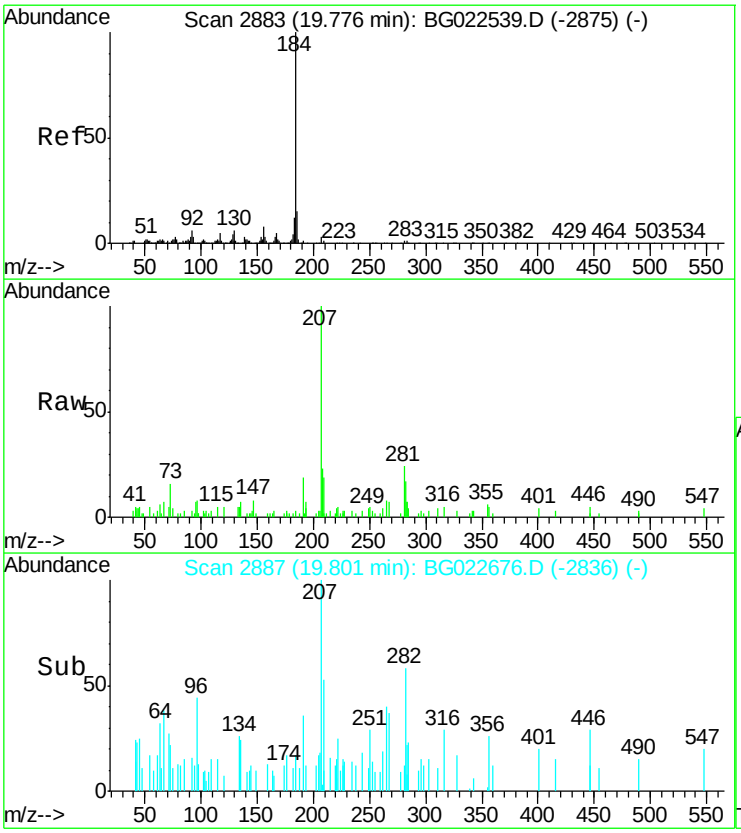
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3235
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1145862

Ion	Ratio	Lower	Upper
240	100		
120	5.4	4.1	6.1
236	28.0	21.1	31.7

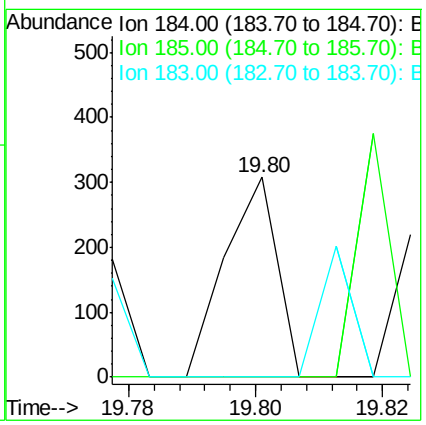


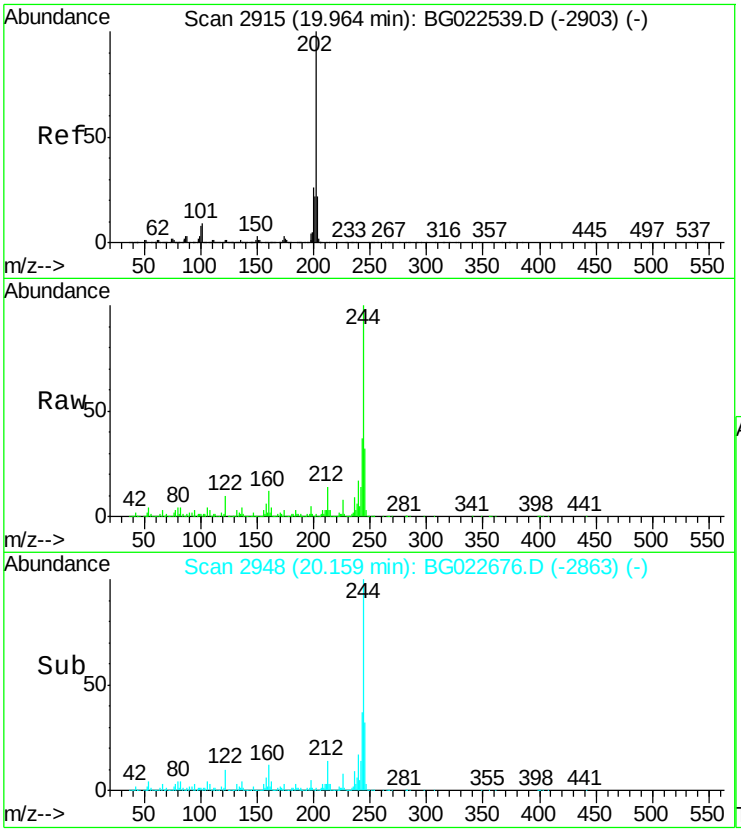


#76
Benzidine
Concen: 0.01 ng
RT: 19.80 min Scan# 2887
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:184 Resp: 173

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



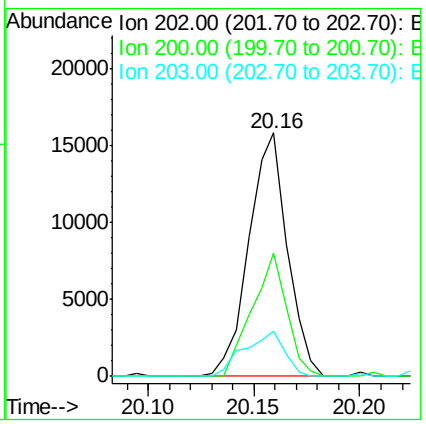


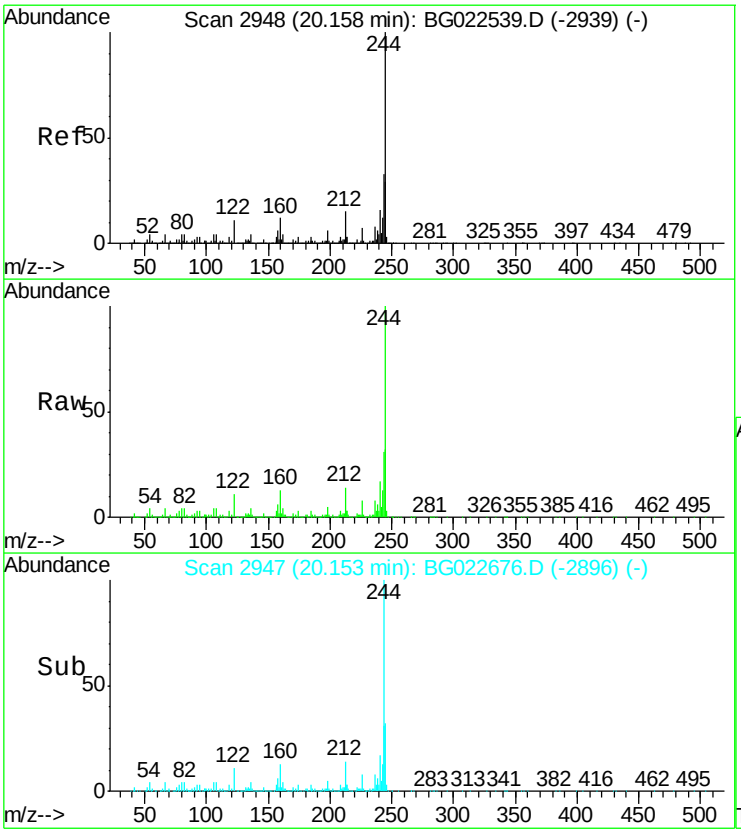
#77
Pyrene
Concen: 0.33 ng
RT: 20.16 min Scan# 2948
Delta R.T. 0.20 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 20020

Ion	Ratio	Lower	Upper
202	100		
200	50.4	21.2	31.8#
203	18.6	16.8	25.2

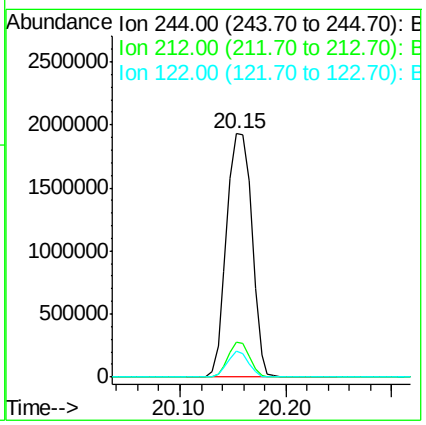


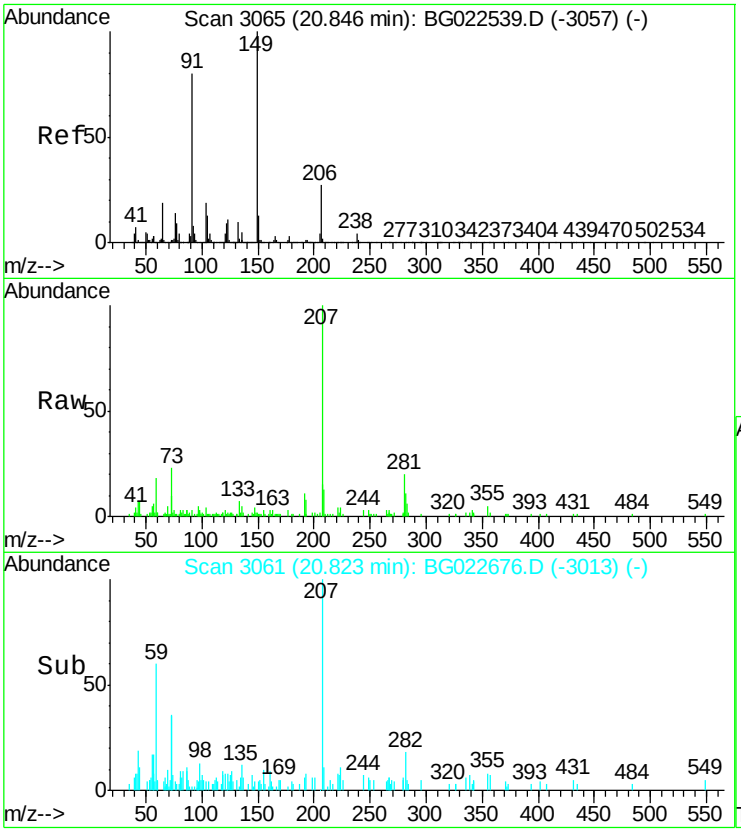


#78
Terphenyl-d14
Concen: 73.88 ng
RT: 20.15 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:244 Resp: 3195455

Ion	Ratio	Lower	Upper
244	100		
212	14.4	10.8	16.2
122	10.7	8.0	12.0



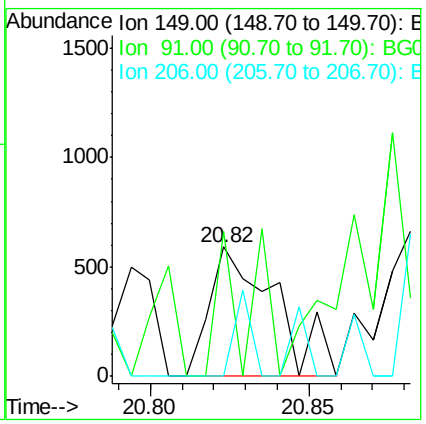


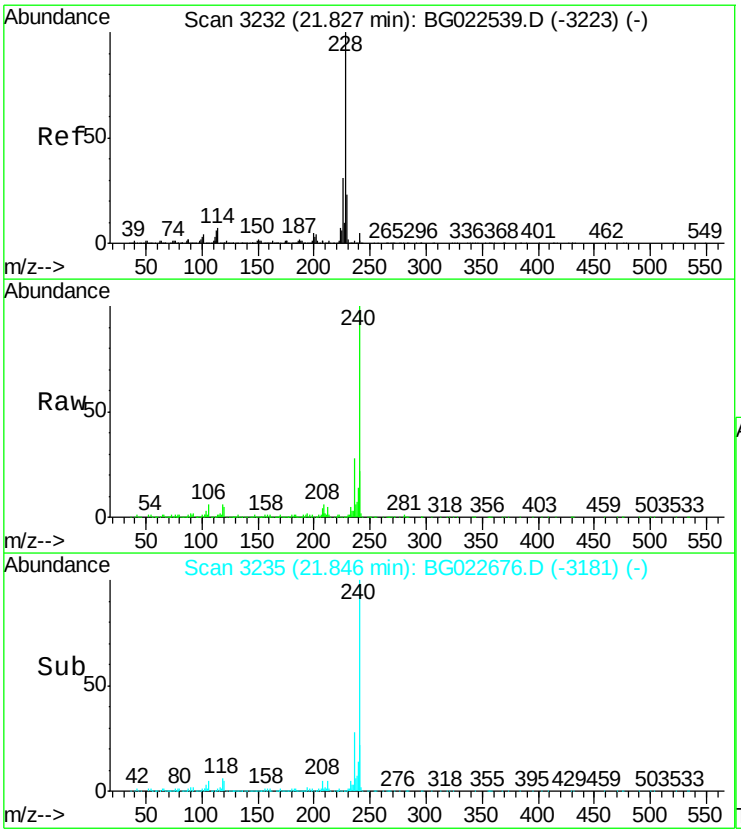
#79
Butylbenzylphthalate
Concen: 0.03 ng
RT: 20.82 min Scan# 3061
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 849

Ion	Ratio	Lower	Upper
149	100		
91	112.2	68.1	102.1#
206	0.0	19.8	29.6#

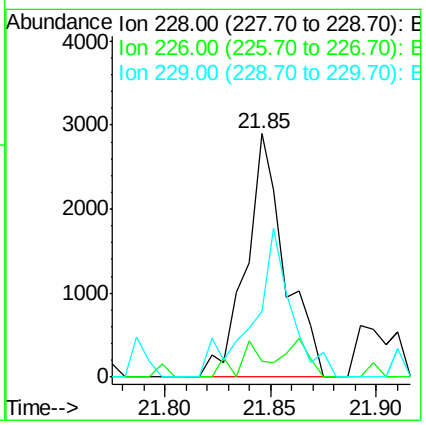


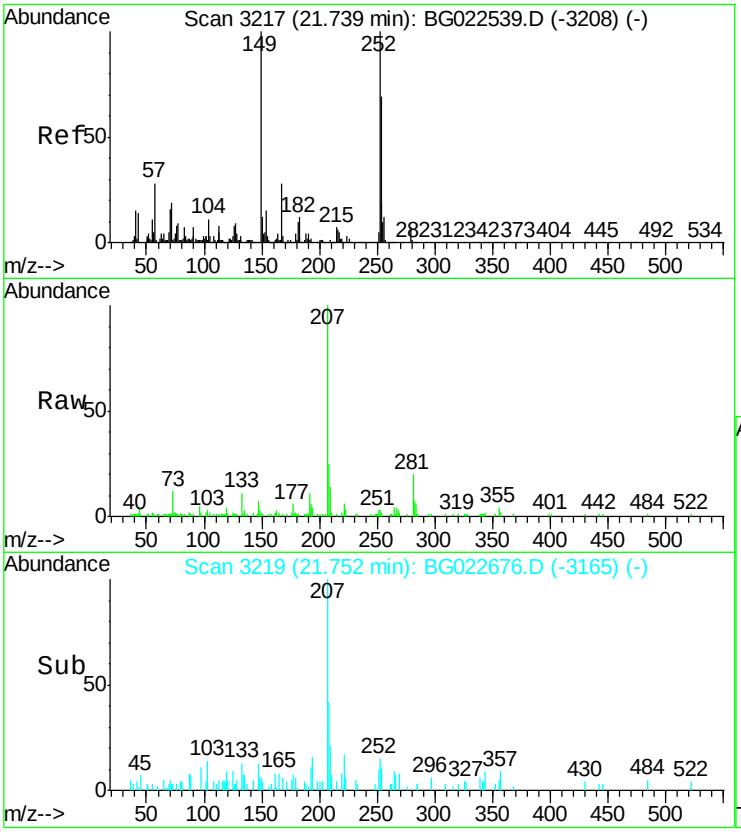


#80
Benzo(a)anthracene
Concen: 0.06 ng
RT: 21.85 min Scan# 3235
Delta R.T. 0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:228 Resp: 3713

Ion	Ratio	Lower	Upper
228	100		
226	6.7	25.3	37.9#
229	26.9	19.9	29.9



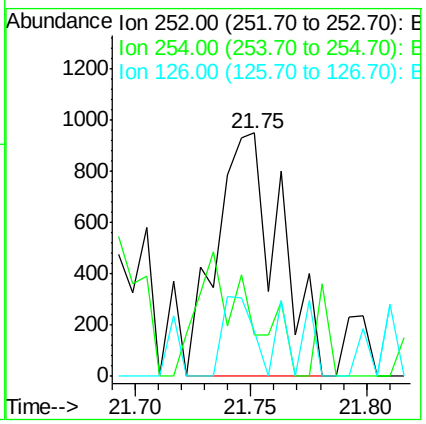


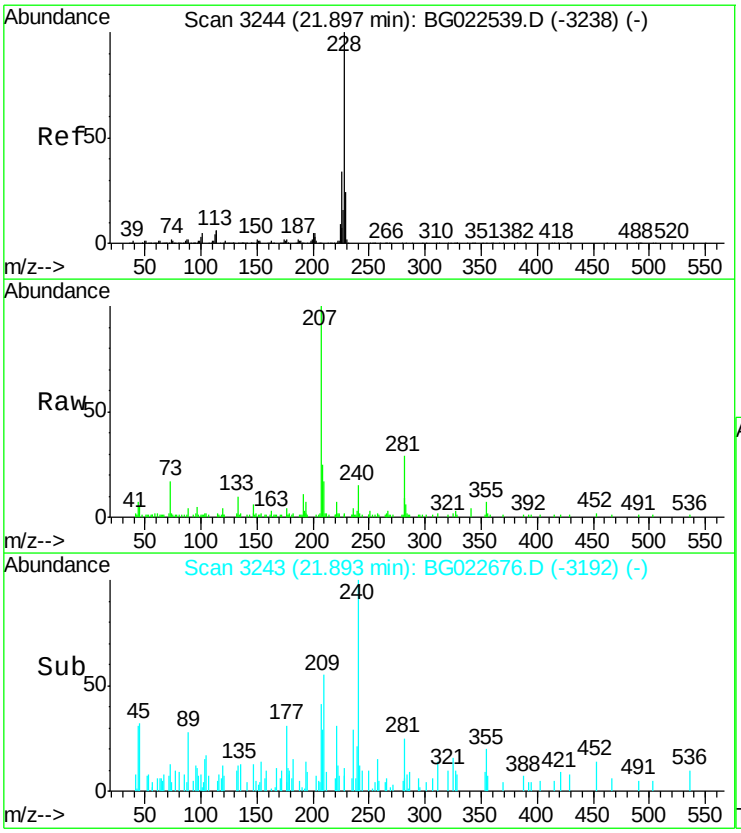
#81
3,3'-Dichlorobenzidine
Concen: 0.07 ng
RT: 21.75 min Scan# 3219
Delta R.T. 0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1810

Ion	Ratio	Lower	Upper
252	100		
254	16.7	51.2	76.8#
126	18.5	5.3	7.9#

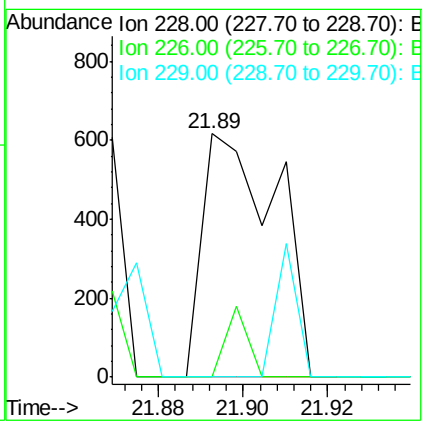


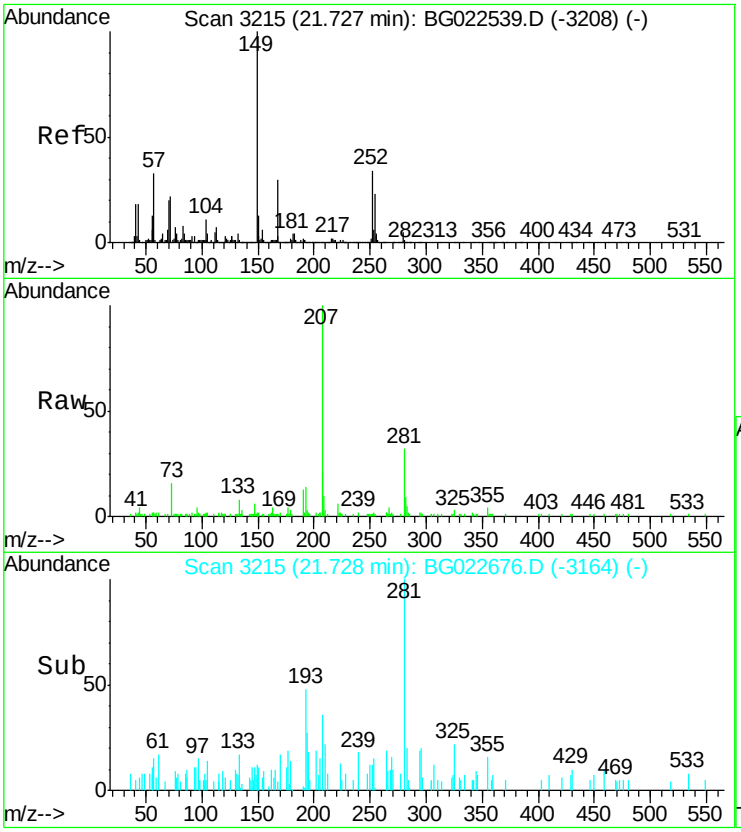


#82
Chrysene
Concen: 0.01 ng
RT: 21.89 min Scan# 3243
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:228 Resp: 747

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



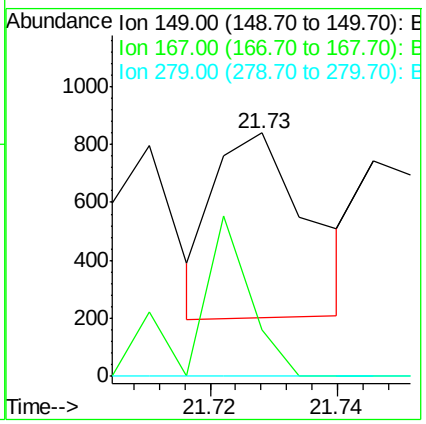


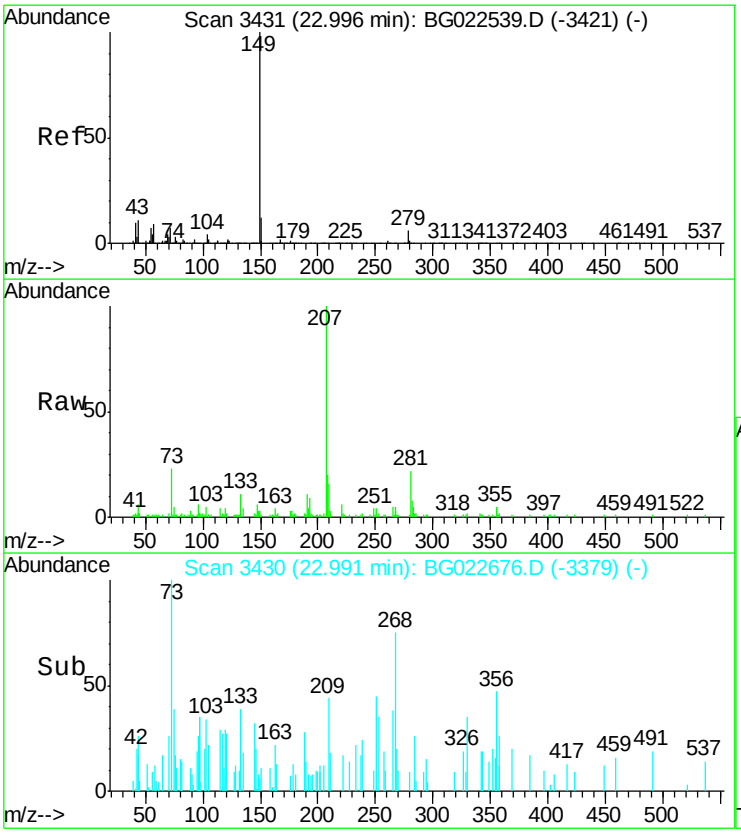
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.02 ng
RT: 21.73 min Scan# 3215
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 650

Ion	Ratio	Lower	Upper
149	100		
167	37.6	24.0	36.0#
279	0.0	4.8	7.2#

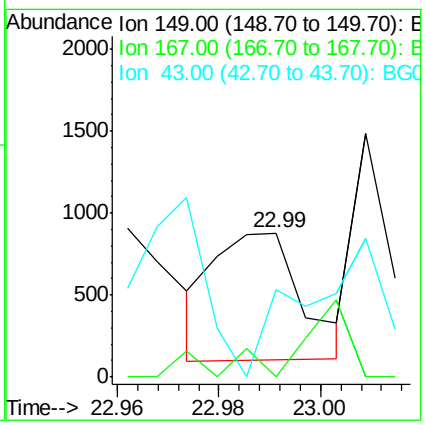


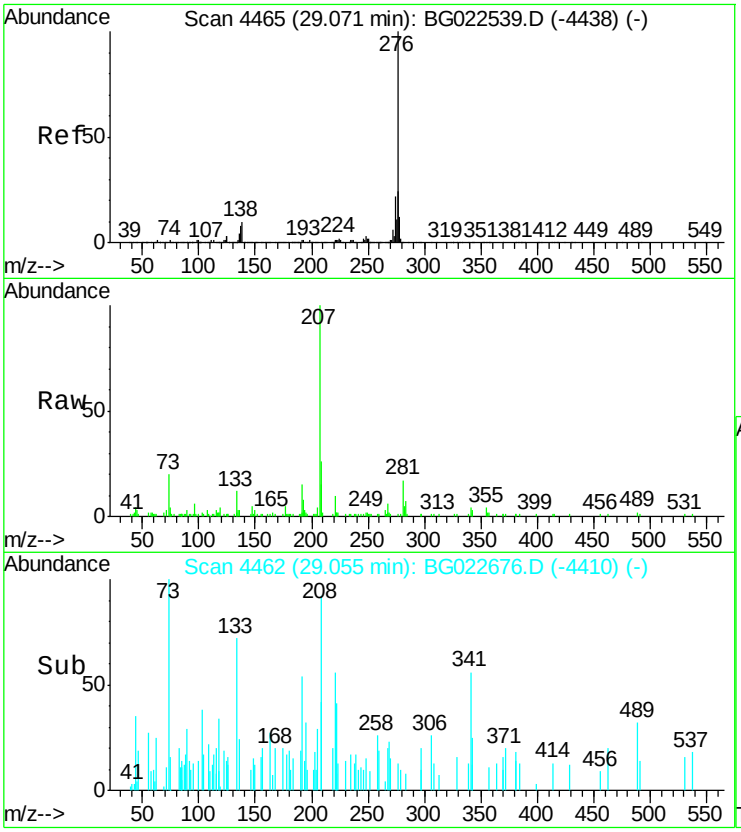


#84
Di-n-octyl phthalate
Concen: 0.02 ng
RT: 22.99 min Scan# 3430
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:149 Resp: 936

Ion	Ratio	Lower	Upper
149	100		
167	6.0	1.5	2.3#
43	107.5	8.8	13.2#



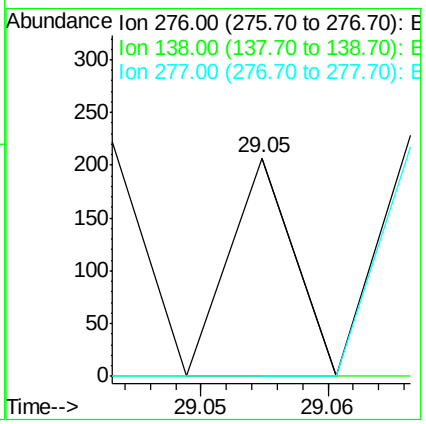


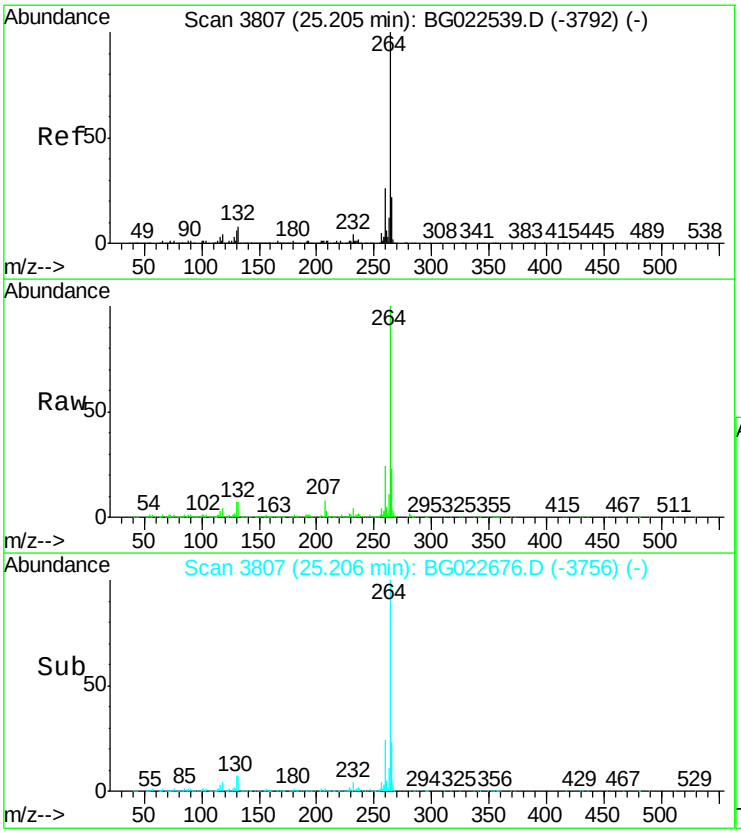
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.00 ng
RT: 29.05 min Scan# 4462
Delta R.T. 0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 73

Ion	Ratio	Lower	Upper
276	100		
138	0.0	0.0	0.0
277	0.0	0.0	0.0

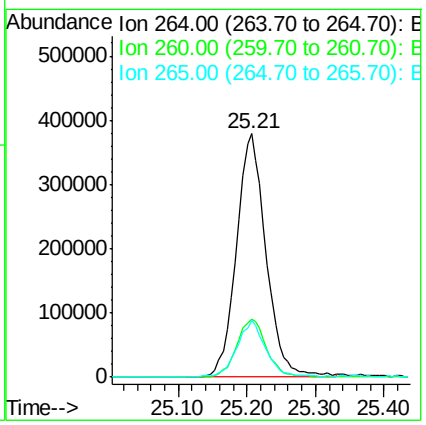


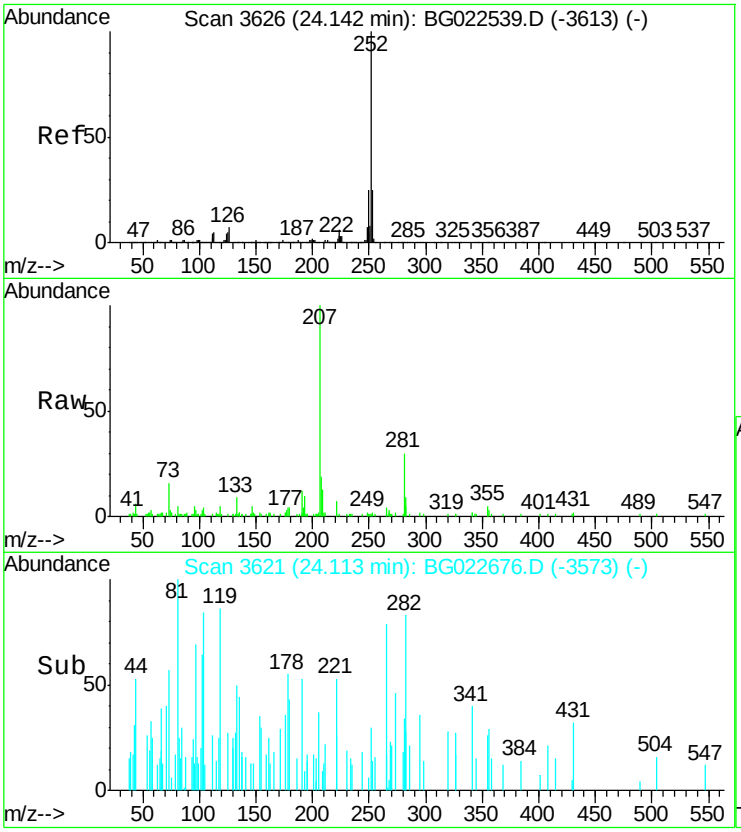


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3807
Delta R.T. 0.00 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:264 Resp: 1132981

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.4	27.6
265	23.2	18.9	28.3



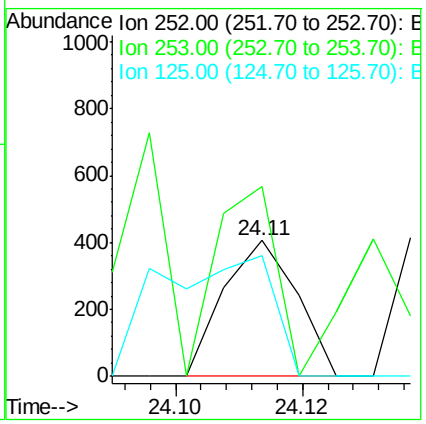


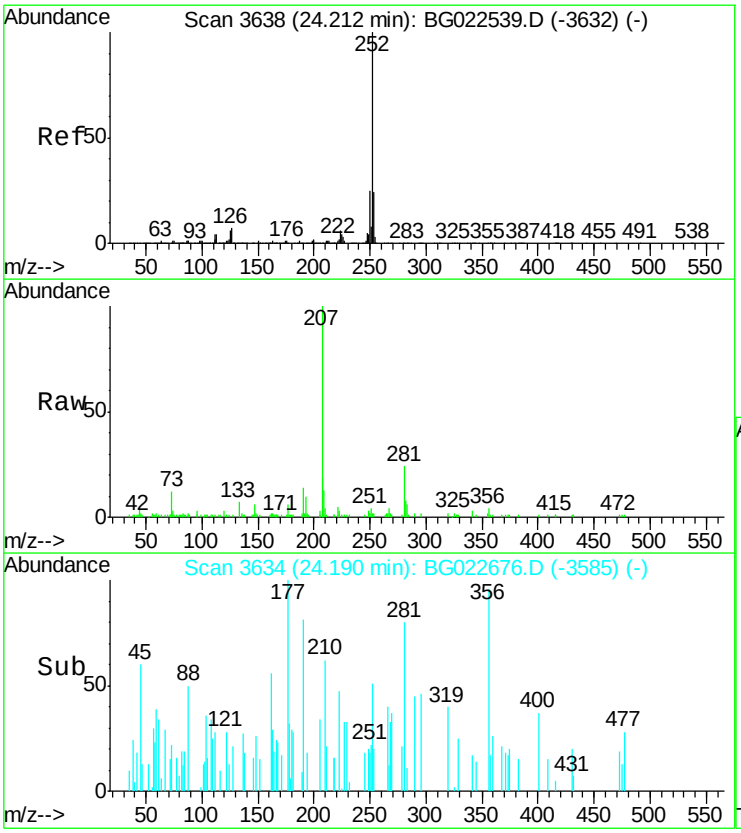
#87
Benzo(b)fluoranthene
Concen: 0.00 ng
RT: 24.11 min Scan# 3621
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 321

Ion	Ratio	Lower	Upper
252	100		
253	140.0	18.9	28.3#
125	88.9	3.9	5.9#

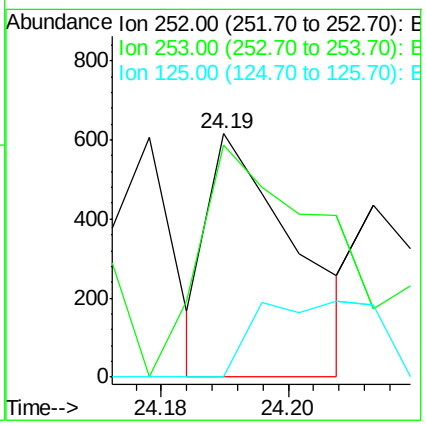


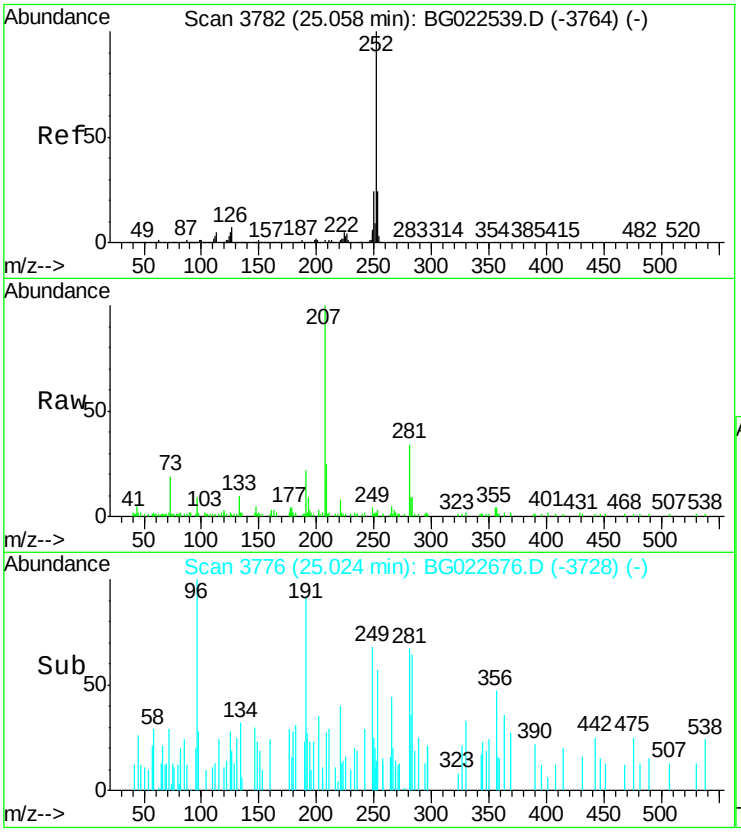


#88
Benzo(k)fluoranthene
Concen: 0.01 ng
RT: 24.19 min Scan# 3634
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:252 Resp: 581

Ion	Ratio	Lower	Upper
252	100		
253	95.1	18.8	28.2#
125	0.0	3.2	4.8#



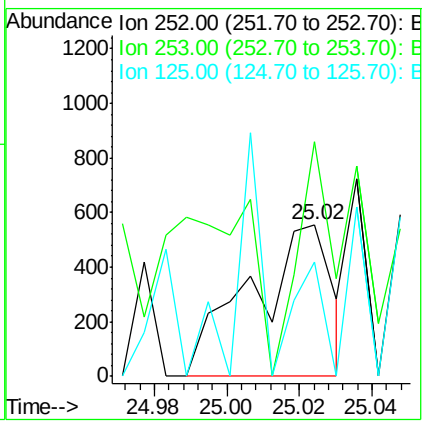


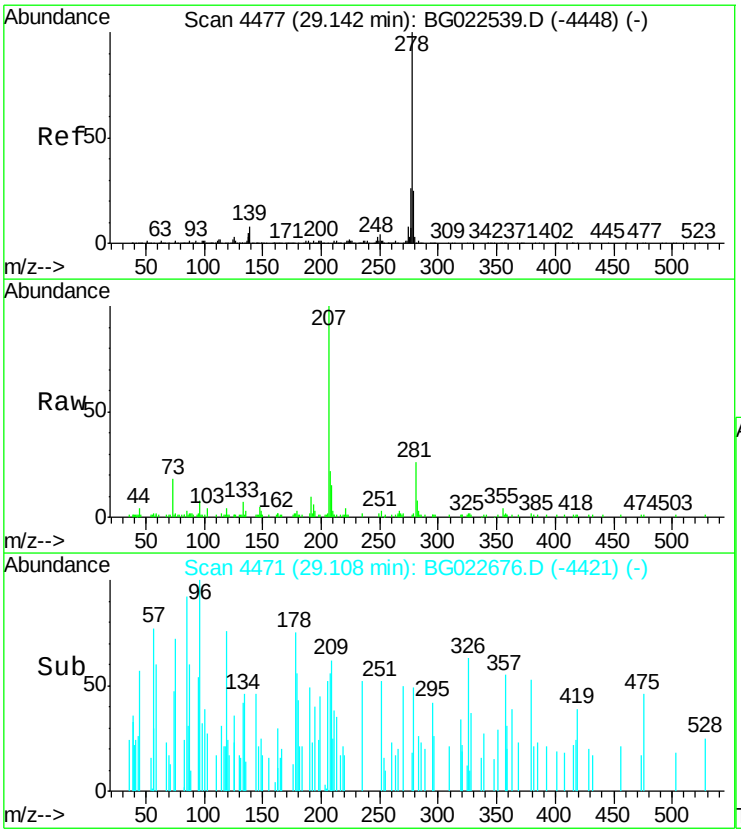
#89
Benzo(a)pyrene
Concen: 0.01 ng
RT: 25.02 min Scan# 3776
Delta R.T. -0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 860

Ion	Ratio	Lower	Upper
252	100		
253	154.8	18.7	28.1#
125	75.1	3.9	5.9#

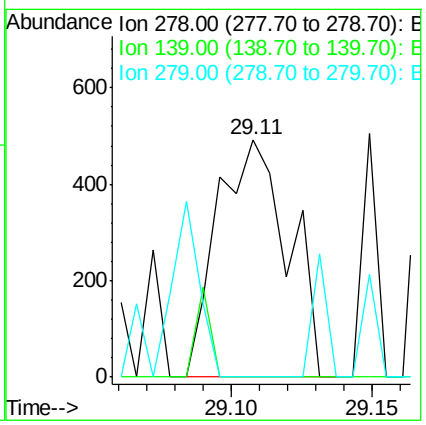


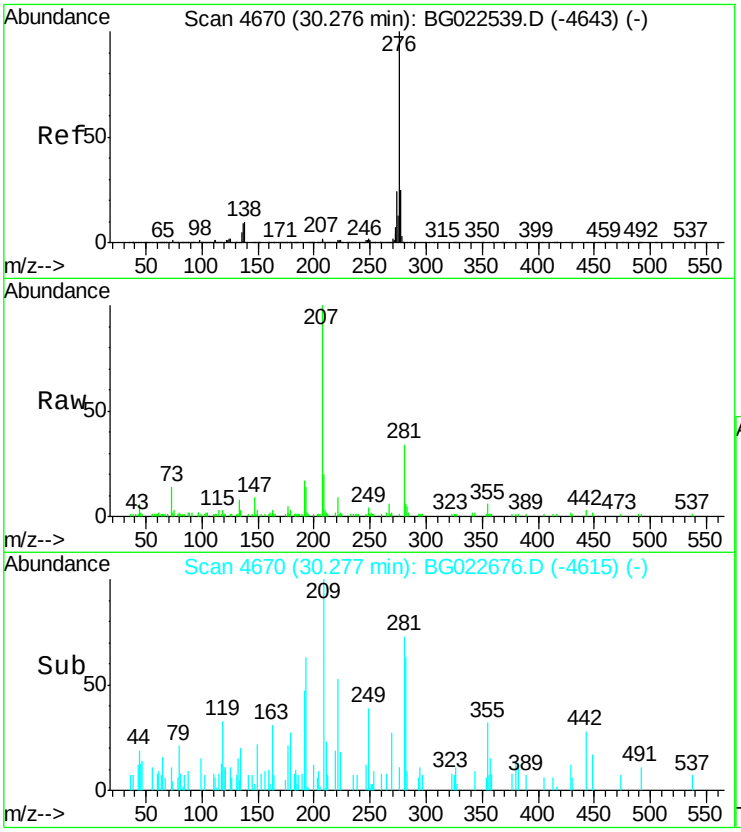


#90
Dibenzo(a,h)anthracene
Concen: 0.01 ng
RT: 29.11 min Scan# 4471
Delta R.T. -0.01 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Tgt Ion:278 Resp: 856

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





#91
Benzo(g,h,i)perylene
Concen: 0.00 ng
RT: 30.28 min Scan# 4670
Delta R.T. 0.02 min
Lab File: BG022676.D
Acq: 28 Jun 2016 15:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 270

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