Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062816\
Data File : BG022670.D
Acq On : 28 Jun 2016 11:05
Operator : UM/SJ
Sample : H3694-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 13:46:09 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	8.17	152	156292	20.00	ng		0.00
21) Naphthalene-d8	11.00	136	663131	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	495918	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	1250394	20.00	ng		0.00
75) Chrysene-d12	21.85	240	1401305	20.00	ng		0.00
86) Perylene-d12	25.21	264	1391980	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	1261045	129.41	ng		0.00
7) Phenol-d6	7.32	99	1745569	127.09	ng		0.01
23) Nitrobenzene-d5	9.34	82	1389054	88.66	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	1070898	137.29	ng		0.00
44) 2-Fluorobiphenyl	13.43	172	2549414	81.53	ng		0.00
78) Terphenyl-d14	20.16	244	3580868	67.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	63	0.02	ng	#	1
3) Pyridine	4.01	79	257	0.02	ng	#	1
4) n-Nitrosodimethylamine	3.92	42	1610	0.25	ng	#	1
6) Aniline	7.50	93	2374	0.13	ng	#	81
8) 2-Chlorophenol	7.73	128	338	0.03	ng	#	1
9) Benzaldehyde	7.32	77	5359	1.11	ng	#	21
10) Phenol	7.33	94	229	0.02	ng	#	1
11) bis(2-Chloroethyl)ether	7.57	93	105	0.01	ng	#	4
12) 1,3-Dichlorobenzene	8.07	146	94	0.01	ng	#	24
13) 1,4-Dichlorobenzene	8.18	146	81	0.01	ng	#	1
14) 1,2-Dichlorobenzene	8.51	146	166	0.01	ng	#	1
15) Benzyl Alcohol	8.49	79	26607	2.09	ng	#	74
16) 2,2'-oxybis(1-Chloropropan	8.72	45	1005	0.08	ng		65
17) 2-Methylphenol	8.59	107	95	0.01	ng	#	15
18) Hexachloroethane	9.28	117	529	0.10	ng	#	3
19) n-Nitroso-di-n-propylamine	8.97	70	92	0.01	ng	#	39
20) 3+4-Methylphenols	8.92	107	221	0.02	ng	#	17
22) Acetophenone	8.99	105	1714	0.09	ng	#	87
24) Nitrobenzene	9.41	77	365	0.02	ng	#	50
25) Isophorone	9.90	82	253	0.01	ng	#	69
26) 2-Nitrophenol	10.00	139	108	0.02	ng	#	15
27) 2,4-Dimethylphenol	10.14	122	72	0.01	ng	#	1
28) bis(2-Chloroethoxy)methane	10.37	93	66	0.00	ng	#	50
29) 2,4-Dichlorophenol	10.65	162	192	0.02	ng	#	25
30) 1,2,4-Trichlorobenzene	10.86	180	209	0.02	ng	#	46
31) Naphthalene	11.04	128	102322	3.07	ng	#	96
32) Benzoic acid	10.14	122	72	5.12	ng	#	1
33) 4-Chloroaniline	11.17	127	1326	0.09	ng	#	54
34) Hexachlorobutadiene	11.35	225	90	0.01	ng	#	18
35) Caprolactam	11.89	113	136	0.04	ng	#	5
36) 4-Chloro-3-methylphenol	12.25	107	75	0.01	ng	#	26
37) 2-Methylnaphthalene	12.63	142	17642	0.68	ng		89
39) 1,2,4,5-Tetrachlorobenzene	13.02	216	79	0.00	ng	#	1
40) Hexachlorocyclopentadiene	13.08	237	84	0.01	ng	#	26

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062816\
Data File : BG022670.D
Acq On : 28 Jun 2016 11:05
Operator : UM/SJ
Sample : H3694-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 13:46:09 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	13.20	196	78	0.01 ng	#	11
43) 2,4,5-Trichlorophenol	13.33	196	73	0.01 ng	#	43
45) 1,1'-Biphenyl	13.63	154	2269	0.06 ng		85
46) 2-Chloronaphthalene	13.67	162	104	0.00 ng	#	38
47) 2-Nitroaniline	13.87	65	177	0.01 ng	#	16
48) Acenaphthylene	14.51	152	289	0.01 ng	#	8
49) Dimethylphthalate	14.25	163	746	0.02 ng	#	36
50) 2,6-Dinitrotoluene	14.41	165	154	0.02 ng	#	54
51) Acenaphthene	14.86	154	3073	0.09 ng	#	55
52) 3-Nitroaniline	14.70	138	214	0.03 ng	#	1
53) 2,4-Dinitrophenol	14.93	184	66	0.01 ng	#	10
54) Dibenzofuran	15.20	168	2666	0.06 ng	#	84
55) 4-Nitrophenol	15.01	139	234	0.03 ng	#	1
56) 2,4-Dinitrotoluene	15.16	165	145	0.01 ng	#	14
57) Fluorene	15.85	166	2463	0.06 ng	#	53
58) 2,3,4,6-Tetrachlorophenol	15.43	232	369	0.03 ng	#	52
59) Diethylphthalate	15.61	149	1139	0.03 ng	#	71
60) 4-Chlorophenyl-phenylether	15.84	204	60	0.00 ng	#	1
61) 4-Nitroaniline	15.85	138	170	0.02 ng	#	1
62) Azobenzene	16.12	77	599	0.01 ng	#	47
64) 4,6-Dinitro-2-methylphenol	15.91	198	74	0.01 ng	#	33
65) n-Nitrosodiphenylamine	16.29	169	40111	1.10 ng	#	44
66) 4-Bromophenyl-phenylether	16.62	248	74	0.00 ng		88
67) Hexachlorobenzene	16.86	284	307	0.02 ng	#	40
68) Atrazine	17.02	200	58	0.00 ng	#	36
69) Pentachlorophenol	17.19	266	71	0.01 ng	#	18
70) Phenanthrene	17.61	178	6436	0.10 ng	#	89
71) Anthracene	17.70	178	709	0.01 ng	#	35
72) Carbazole	17.98	167	1580	0.03 ng	#	31
73) Di-n-butylphthalate	18.51	149	5812	0.09 ng	#	77
74) Fluoranthene	19.60	202	1633	0.02 ng		79
76) Benzidine	19.78	184	470936	31.57 ng		97
77) Pyrene	19.96	202	1858	0.02 ng	#	50
79) Butylbenzylphthalate	20.85	149	3992	0.12 ng	#	56
80) Benzo(a)anthracene	21.84	228	6288	0.08 ng	#	78
81) 3,3'-Dichlorobenzidine	21.75	252	3805	0.12 ng	#	48
82) Chrysene	21.90	228	2226	0.03 ng	#	76
83) Bis(2-ethylhexyl)phthalate	21.72	149	5218	0.11 ng	#	64
84) Di-n-octyl phthalate	23.00	149	3584	0.05 ng	#	54
85) Indeno(1,2,3-cd)pyrene	29.04	276	1050	0.01 ng	#	100
87) Benzo(b)fluoranthene	24.14	252	3261	0.04 ng	#	92
88) Benzo(k)fluoranthene	24.22	252	520	0.01 ng	#	57
89) Benzo(a)pyrene	25.07	252	1339	0.02 ng	#	46
90) Dibenzo(a,h)anthracene	29.12	278	1068	0.01 ng	#	89
91) Benzo(g,h,i)perylene	30.28	276	859	0.01 ng	#	59

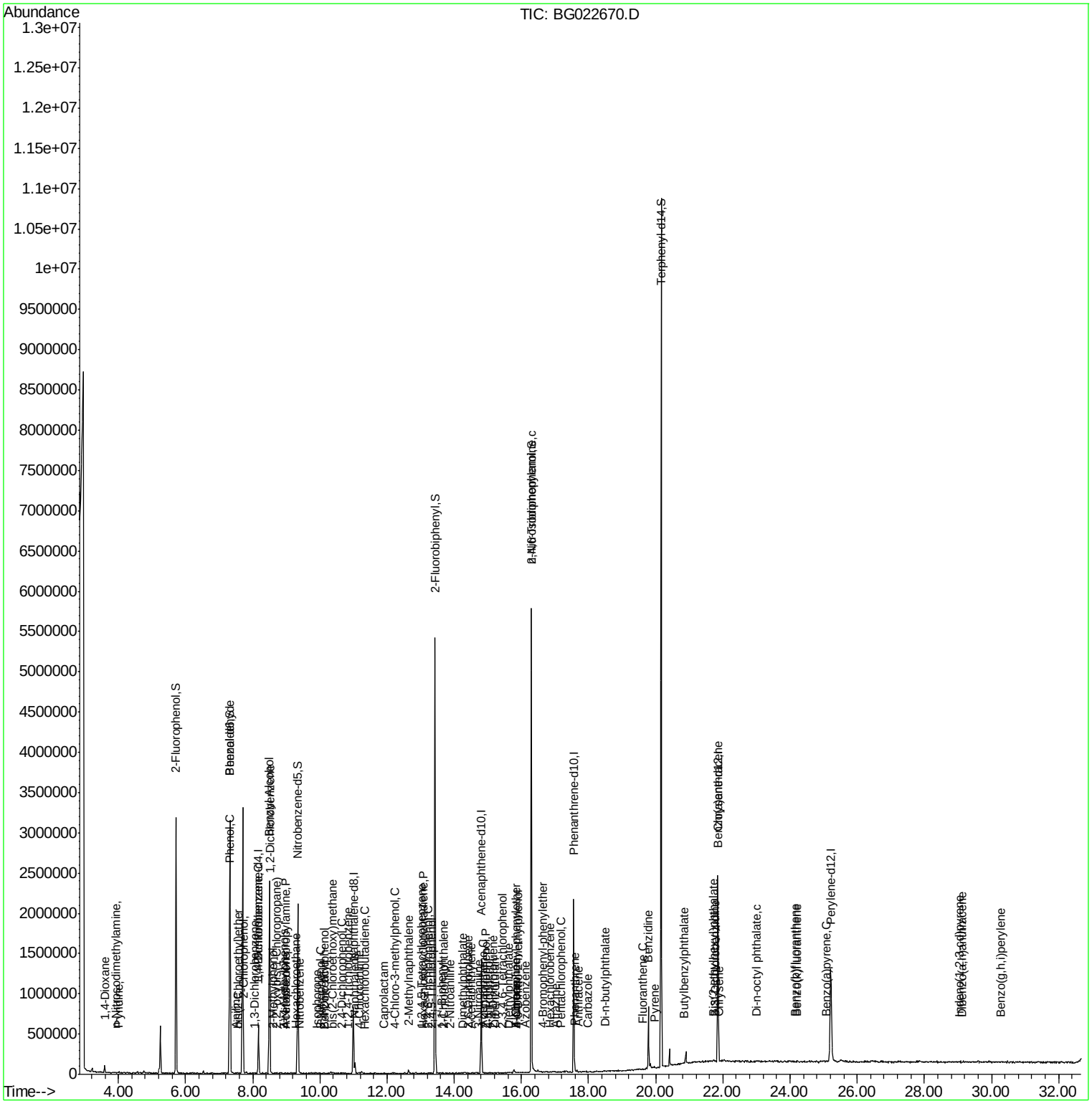
(#) = qualifier out of range (m) = manual integration (+) = signals summed

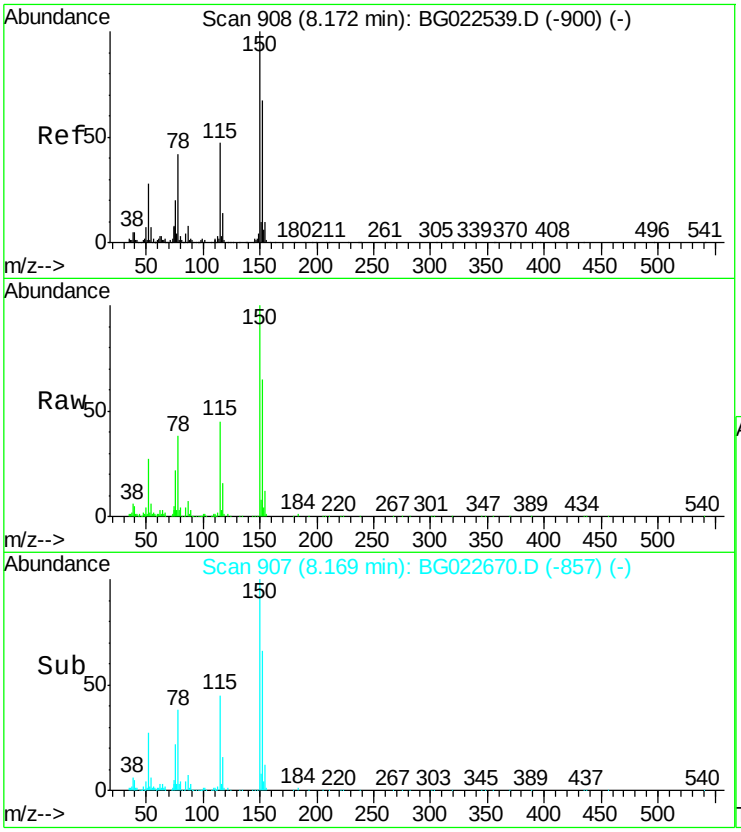
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062816\
Data File : BG022670.D
Acq On : 28 Jun 2016 11:05
Operator : UM/SJ
Sample : H3694-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 28 13:46:09 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



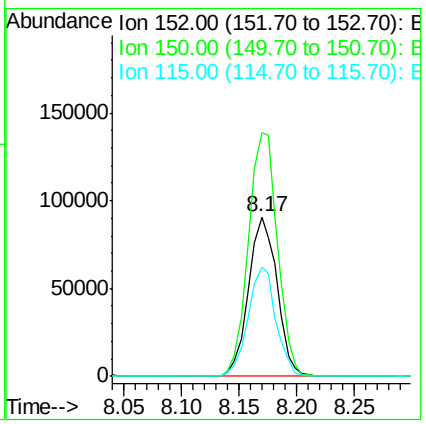


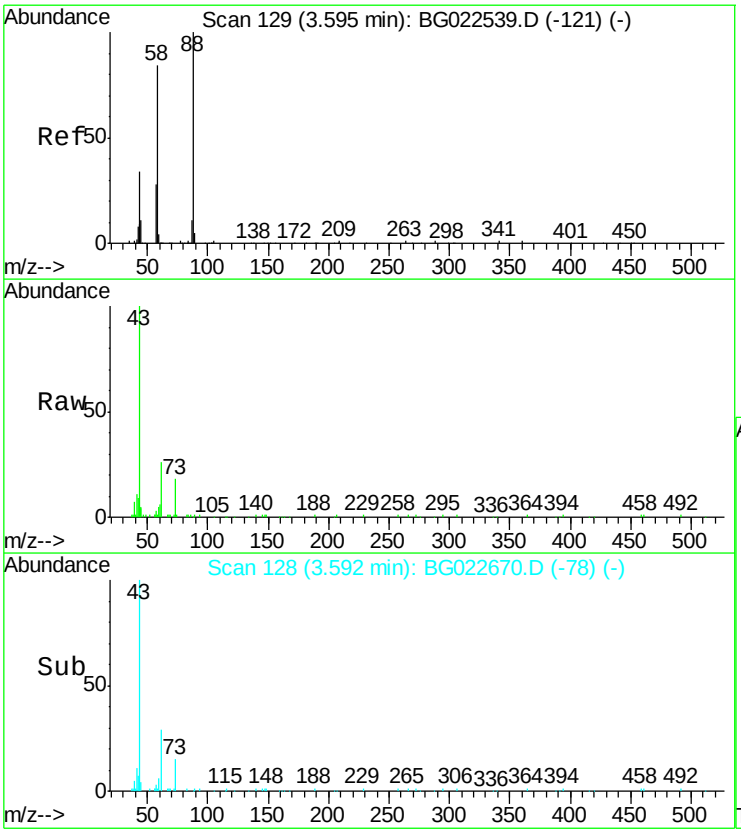
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 156292

Ion	Ratio	Lower	Upper
152	100		
150	153.0	144.7	217.1
115	68.3	64.0	96.0

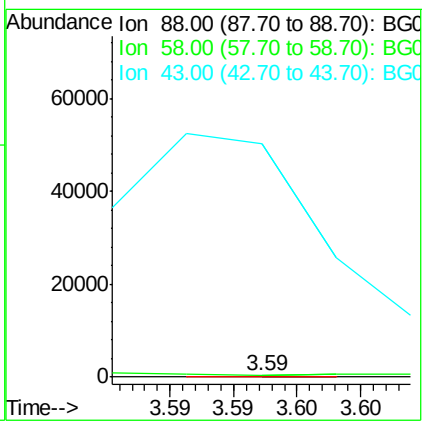


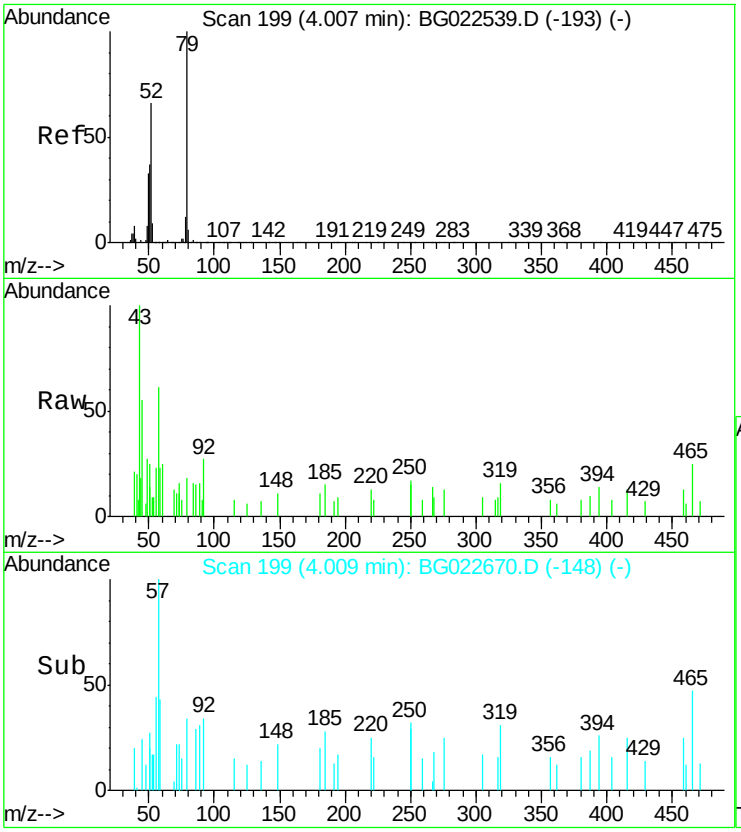


#2
1,4-Dioxane
Concen: 0.02 ng
RT: 3.59 min Scan# 128
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion: 88 Resp: 63

Ion	Ratio	Lower	Upper
88	100		
58	1082.5	60.4	90.6#
43	114279.4	31.1	46.7#



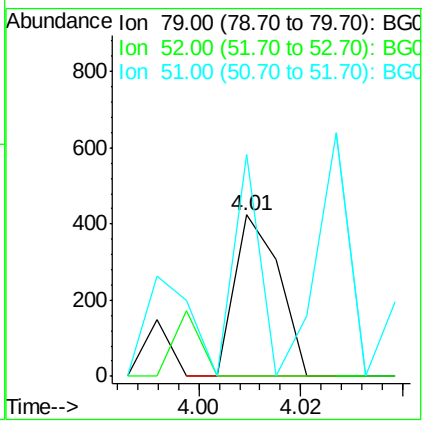


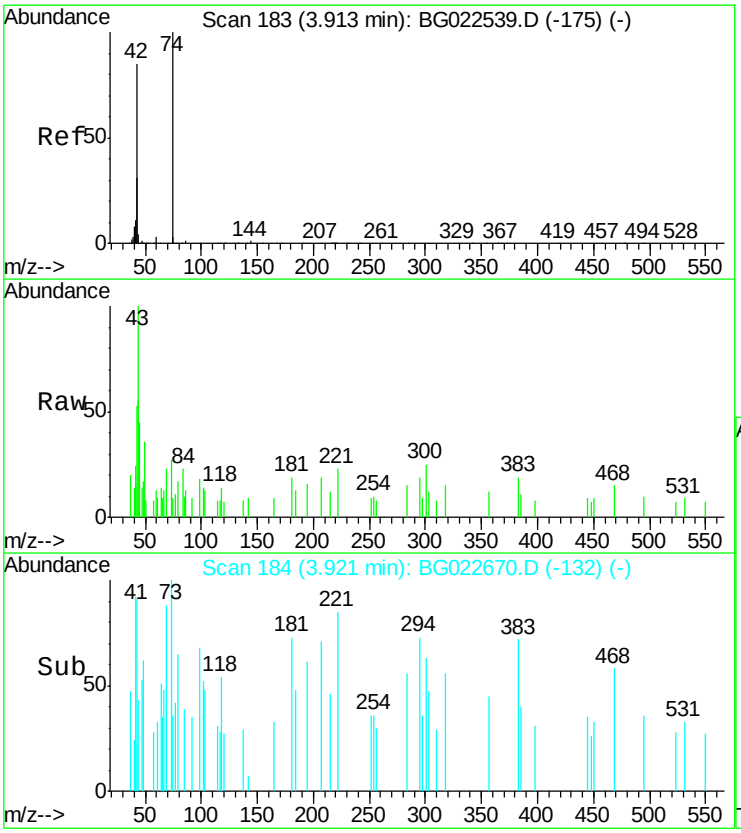
#3
Pyridine
Concen: 0.02 ng
RT: 4.01 min Scan# 199
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 257

Ion	Ratio	Lower	Upper
79	100		
52	0.0	51.8	77.8#
51	137.4	32.7	49.1#

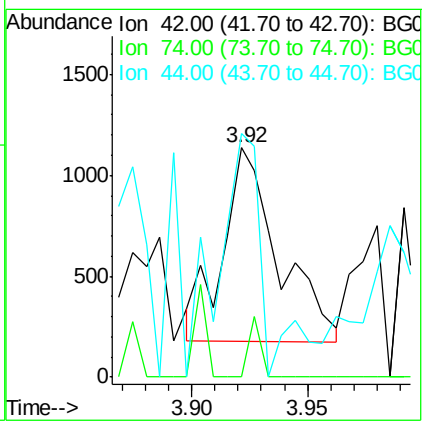


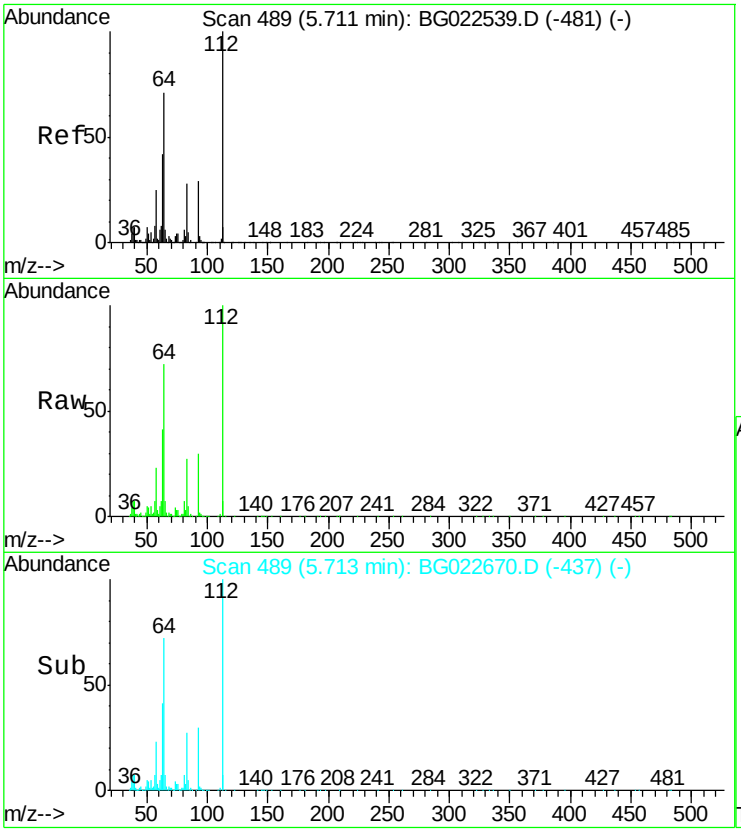


#4
n-Nitrosodimethylamine
Concen: 0.25 ng
RT: 3.92 min Scan# 184
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion: 42 Resp: 1610

Ion	Ratio	Lower	Upper
42	100		
74	17.9	100.6	150.8#
44	106.3	4.5	6.7#



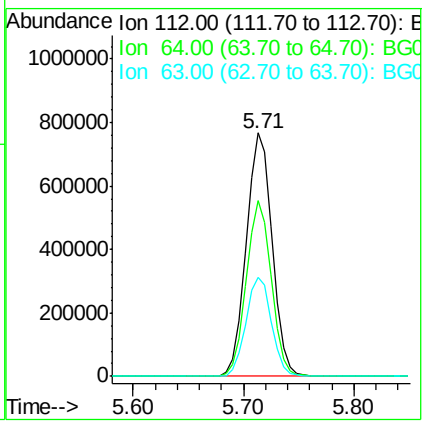


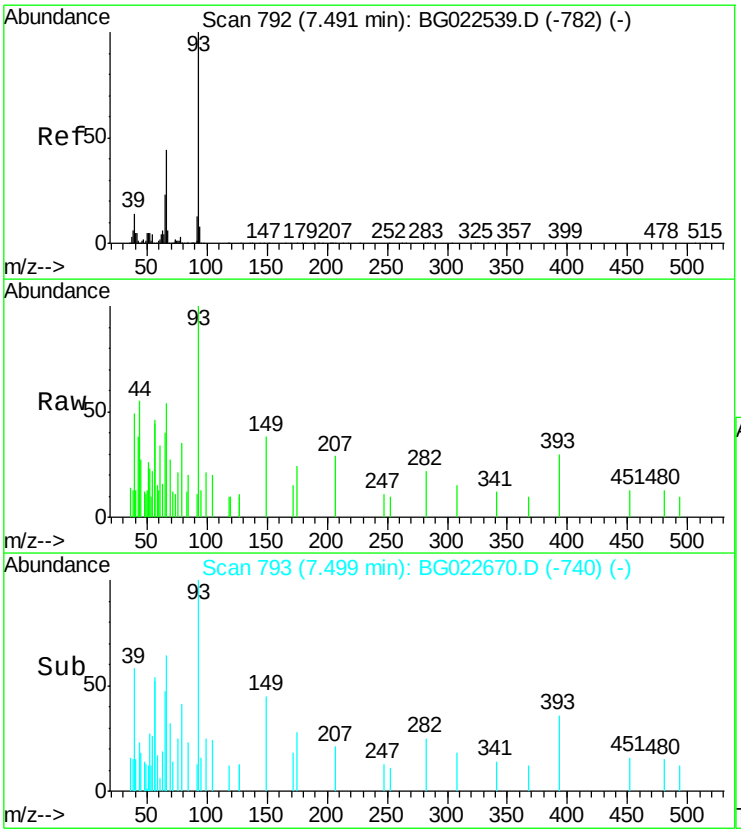
#5
2-Fluorophenol
Concen: 129.41 ng
RT: 5.71 min Scan# 489
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 1261045

Ion	Ratio	Lower	Upper
112	100		
64	72.1	59.0	88.4
63	40.8	37.8	56.8

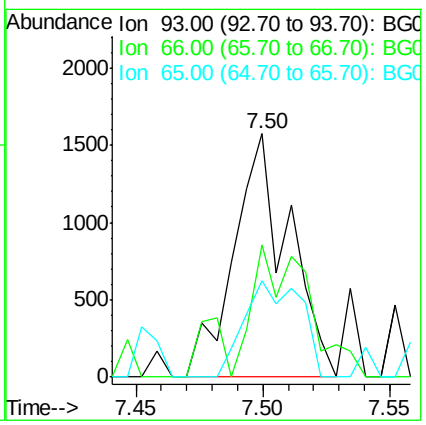


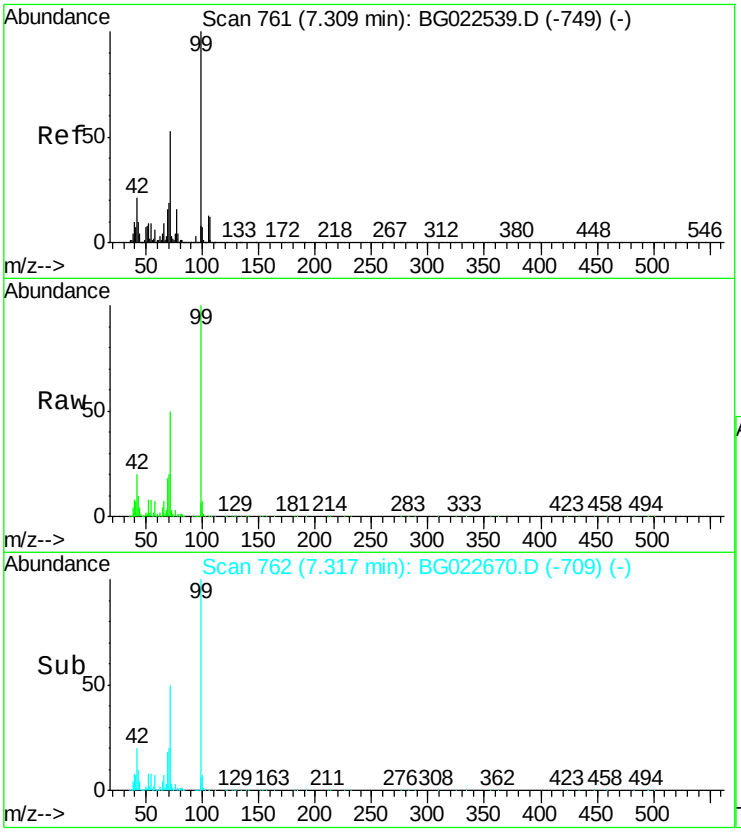


#6
Aniline
Concen: 0.13 ng
RT: 7.50 min Scan# 793
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion: 93 Resp: 2374

Ion	Ratio	Lower	Upper
93	100		
66	54.2	37.5	56.3
65	39.6	17.9	26.9#



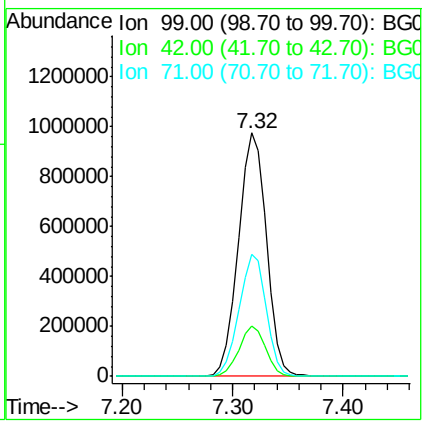


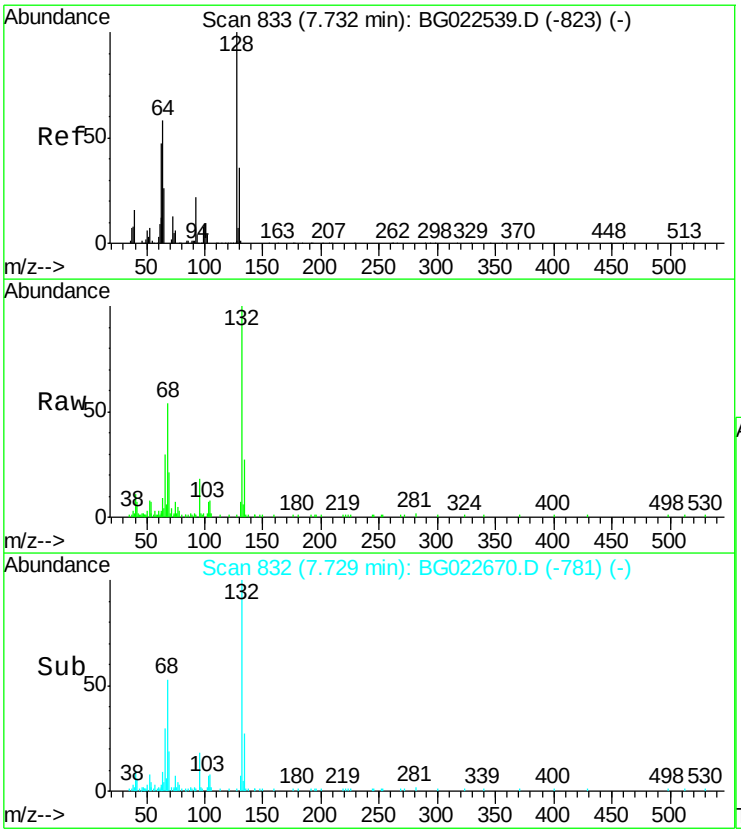
#7
Phenol-d6
Concen: 127.09 ng
RT: 7.32 min Scan# 762
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1745569

Ion	Ratio	Lower	Upper
99	100		
42	20.5	17.8	26.6
71	50.2	41.5	62.3

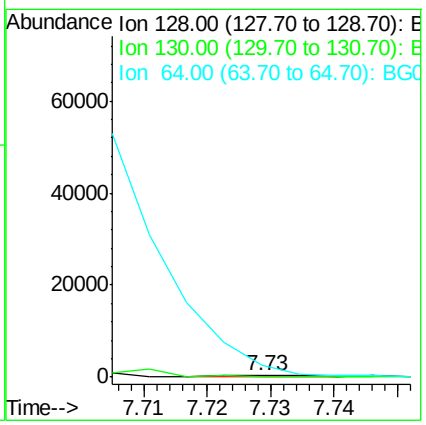


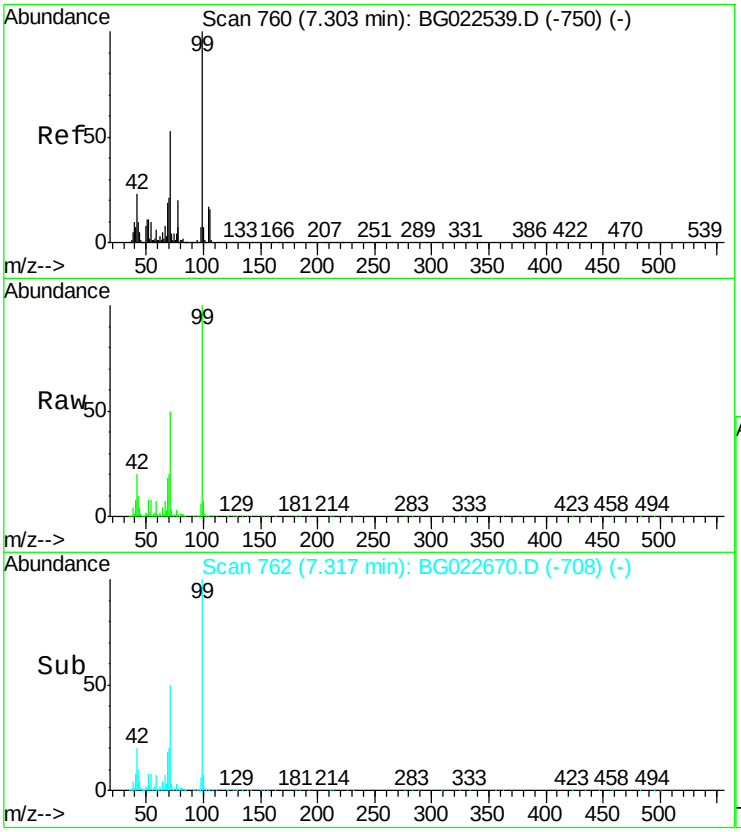


#8
2-Chlorophenol
Concen: 0.03 ng
RT: 7.73 min Scan# 832
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:128 Resp: 338

Ion	Ratio	Lower	Upper
128	100		
130	0.0	12.9	52.9#
64	767.7	42.0	82.0#



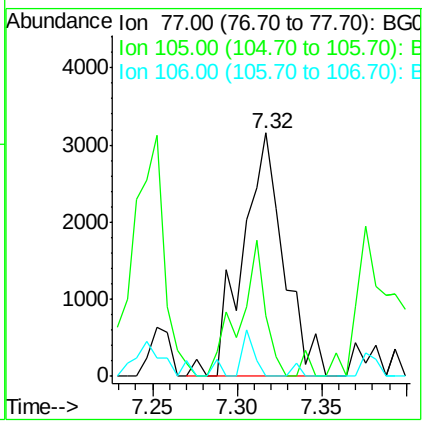


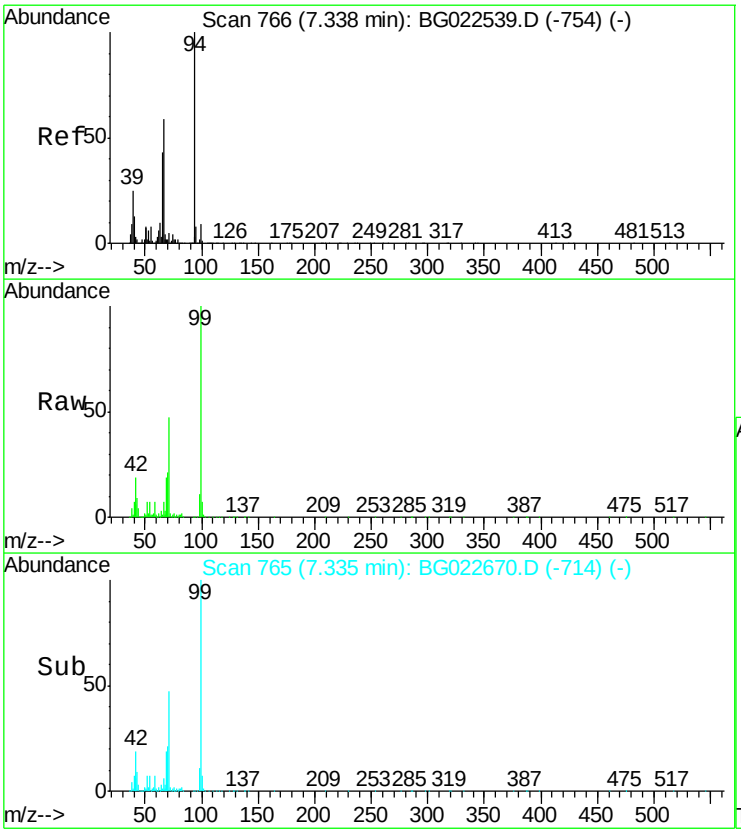
#9
Benzaldehyde
Concen: 1.11 ng
RT: 7.32 min Scan# 762
Delta R.T. 0.02 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 5359

Ion	Ratio	Lower	Upper
77	100		
105	24.7	58.7	98.7#
106	0.0	67.5	107.5#

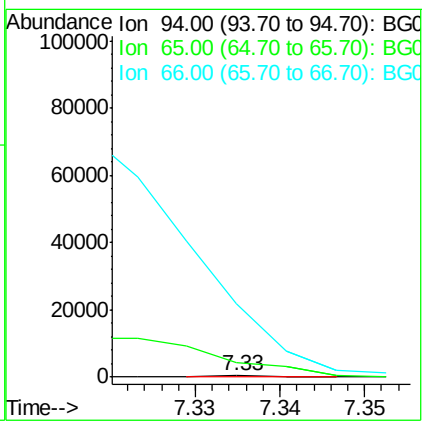


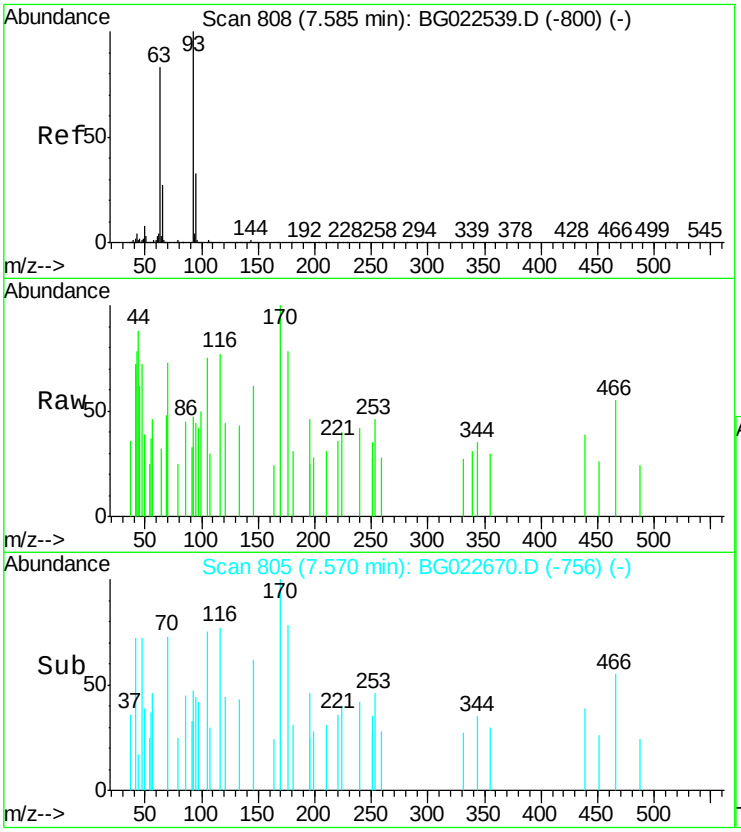


#10
Phenol
Concen: 0.02 ng
RT: 7.33 min Scan# 765
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion: 94 Resp: 229

Ion	Ratio	Lower	Upper
94	100		
65	900.9	18.1	58.1#
66	4668.9	42.1	82.1#



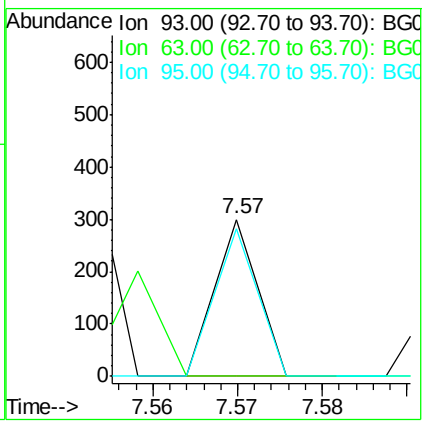


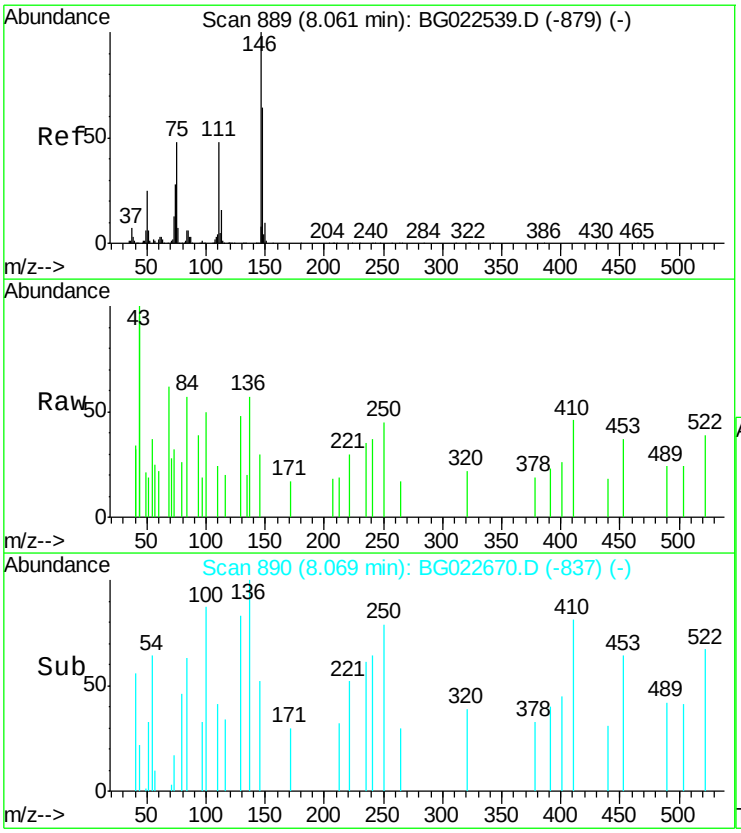
#11
bis(2-Chloroethyl)ether
Concen: 0.01 ng
RT: 7.57 min Scan# 805
Delta R.T. -0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 105

Ion	Ratio	Lower	Upper
93	100		
63	0.0	55.0	95.0#
95	94.6	11.0	51.0#

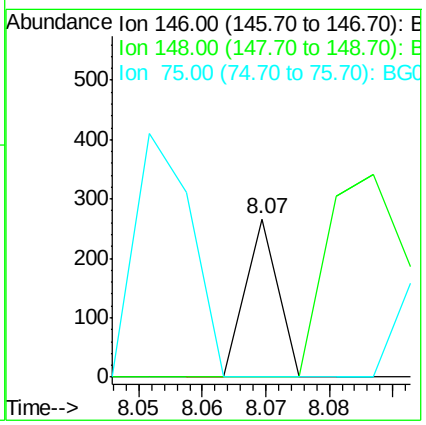


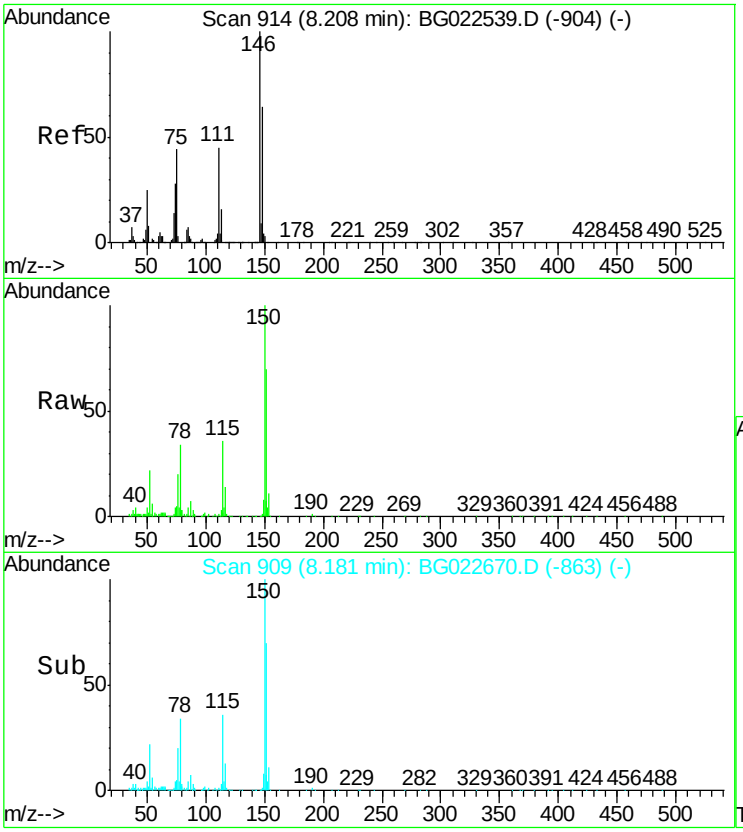


#12
1,3-Dichlorobenzene
Concen: 0.01 ng
RT: 8.07 min Scan# 890
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:146 Resp: 94

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



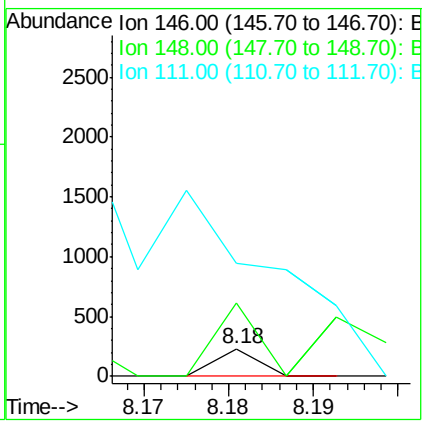


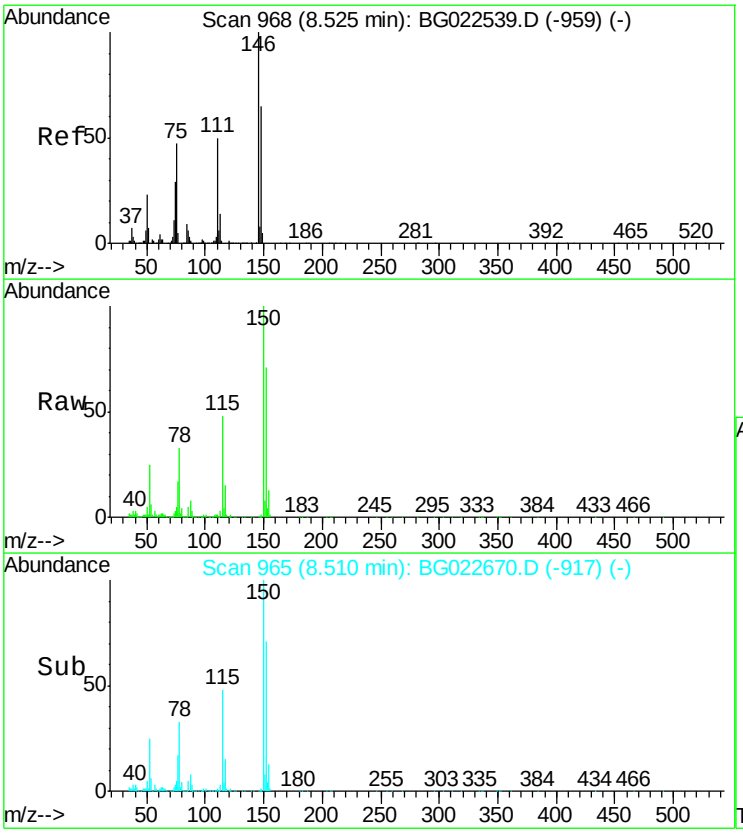
#13
1,4-Dichlorobenzene
Concen: 0.01 ng
RT: 8.18 min Scan# 909
Delta R.T. -0.03 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 81

Ion	Ratio	Lower	Upper
146	100		
148	266.1	54.5	81.7#
111	410.4	37.8	56.8#

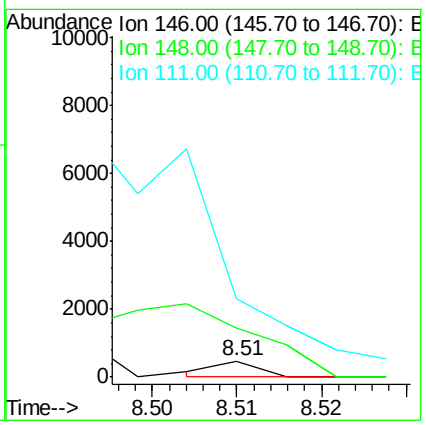


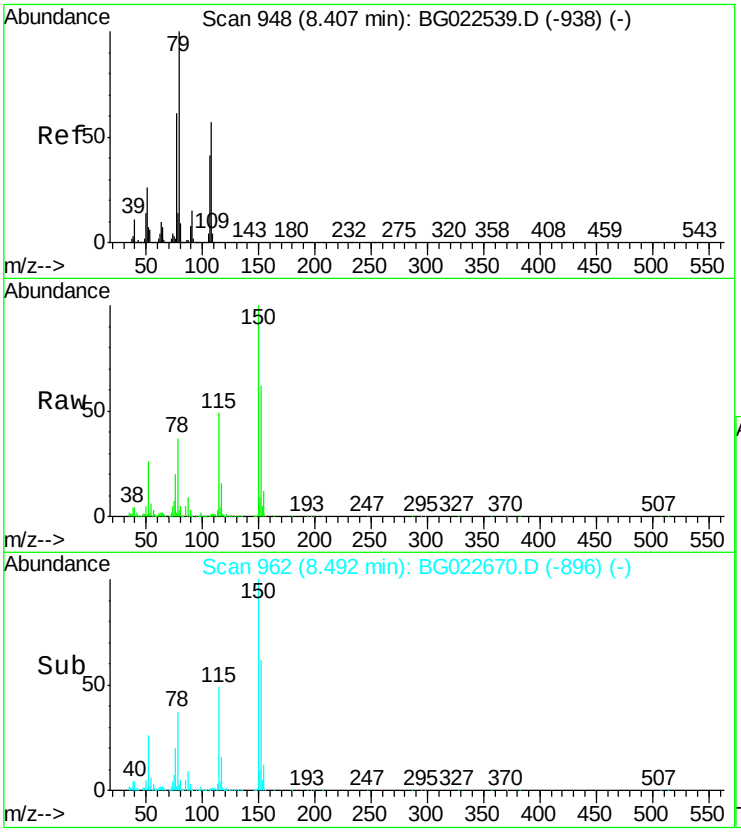


#14
1,2-Dichlorobenzene
Concen: 0.01 ng
RT: 8.51 min Scan# 965
Delta R.T. -0.02 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:146 Resp: 166

Ion	Ratio	Lower	Upper
146	100		
148	305.7	52.9	79.3#
111	486.4	43.5	65.3#



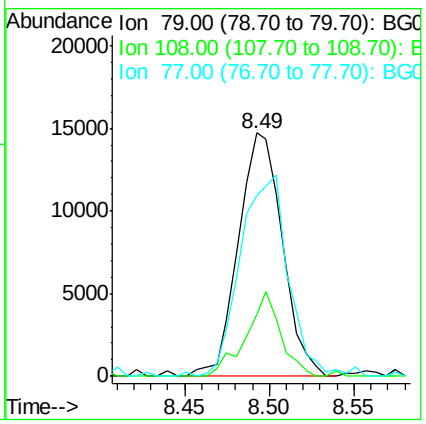


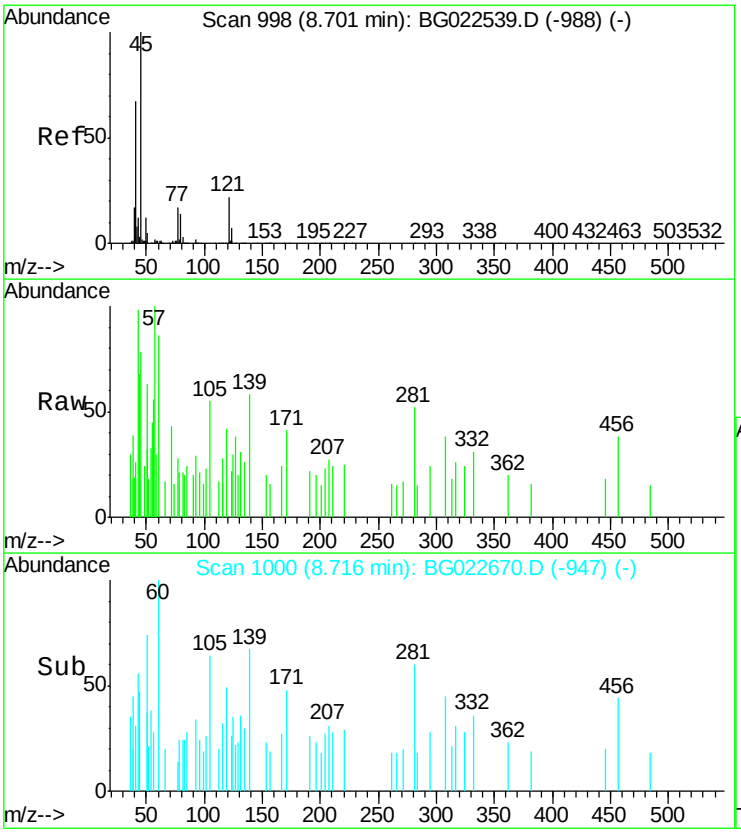
#15
Benzyl Alcohol
Concen: 2.09 ng
RT: 8.49 min Scan# 962
Delta R.T. 0.09 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 26607

Ion	Ratio	Lower	Upper
79	100		
108	25.5	46.5	69.7#
77	74.1	52.3	78.5

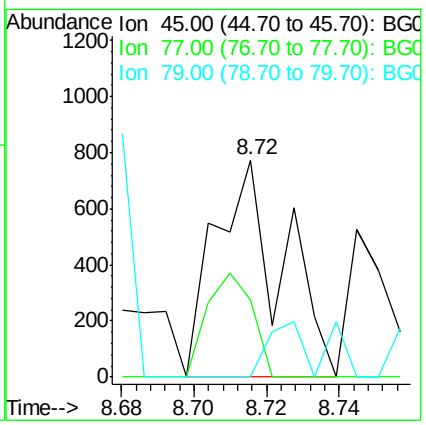


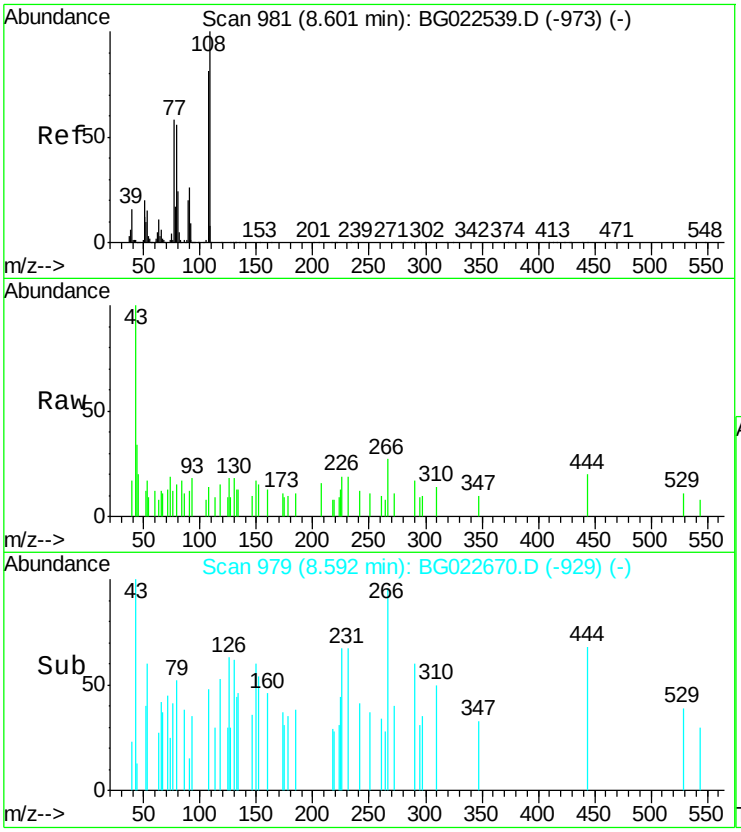


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.08 ng
RT: 8.72 min Scan# 1000
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion: 45 Resp: 1005

Ion	Ratio	Lower	Upper
45	100		
77	35.7	0.6	40.6
79	0.0	0.0	36.2



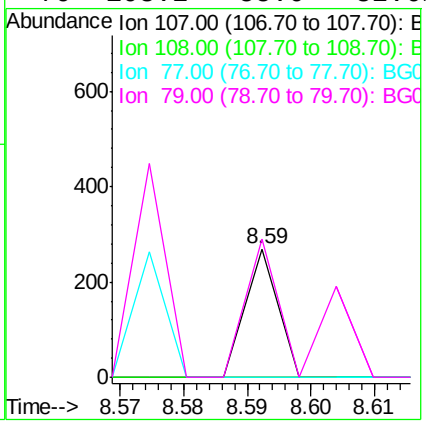


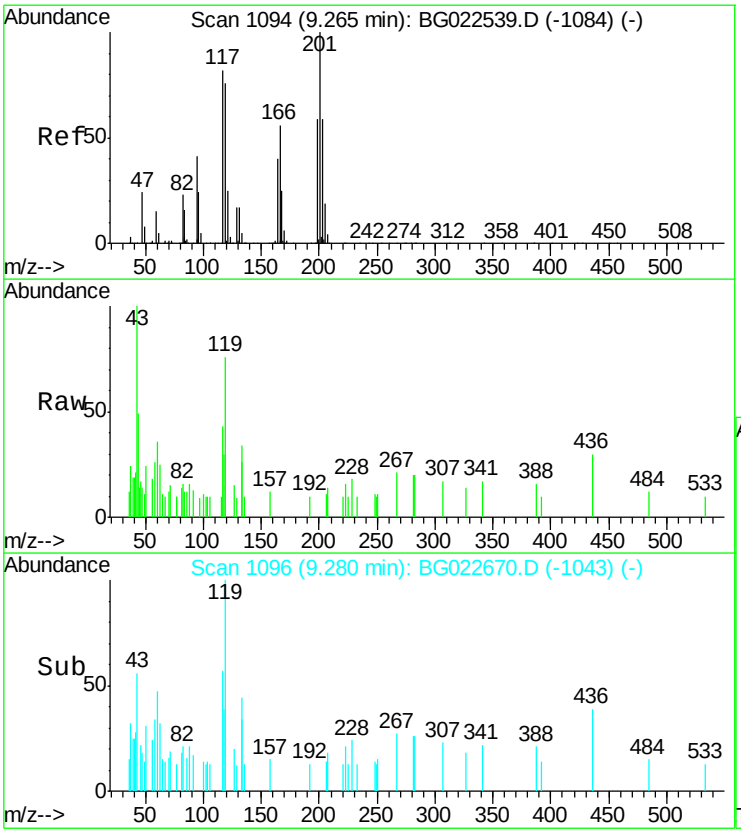
#17
2-Methylphenol
Concen: 0.01 ng
RT: 8.59 min Scan# 979
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 95

Ion	Ratio	Lower	Upper
107	100		
108	0.0	92.0	138.0#
77	0.0	55.8	83.6#
79	108.2	55.0	82.6#

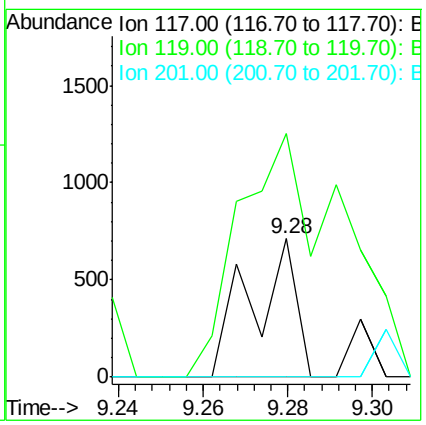


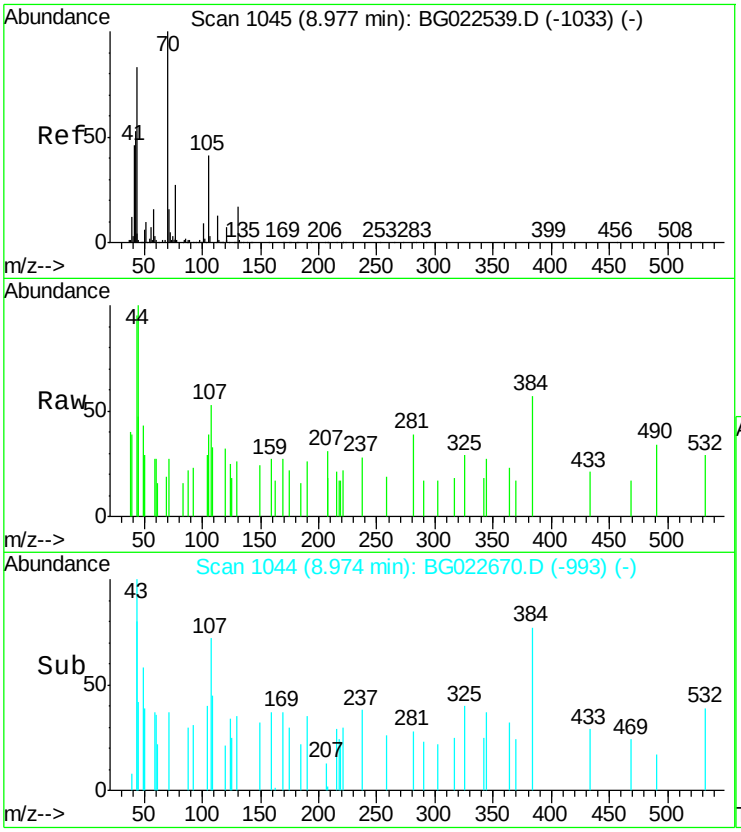


#18
Hexachloroethane
Concen: 0.10 ng
RT: 9.28 min Scan# 1096
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:117 Resp: 529

Ion	Ratio	Lower	Upper
117	100		
119	176.2	73.7	110.5#
201	0.0	88.7	133.1#



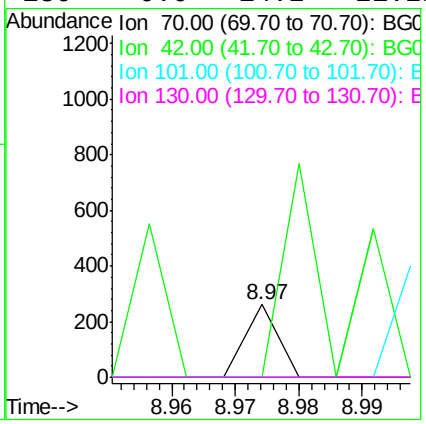


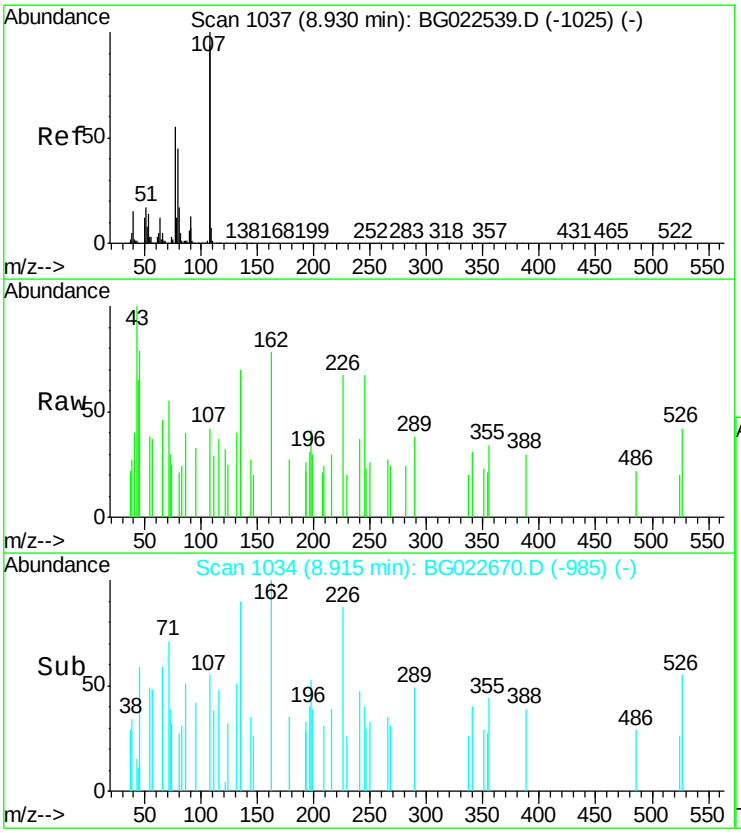
#19
n-Nitroso-di-n-propylamine
Concen: 0.01 ng
RT: 8.97 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 92

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#

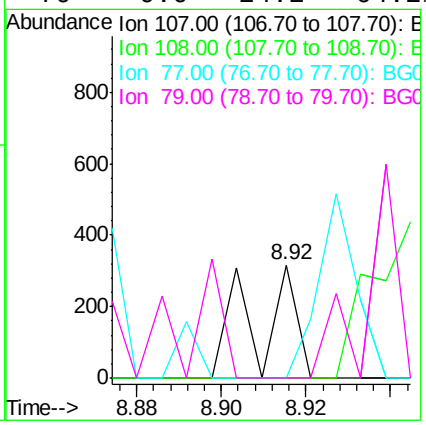


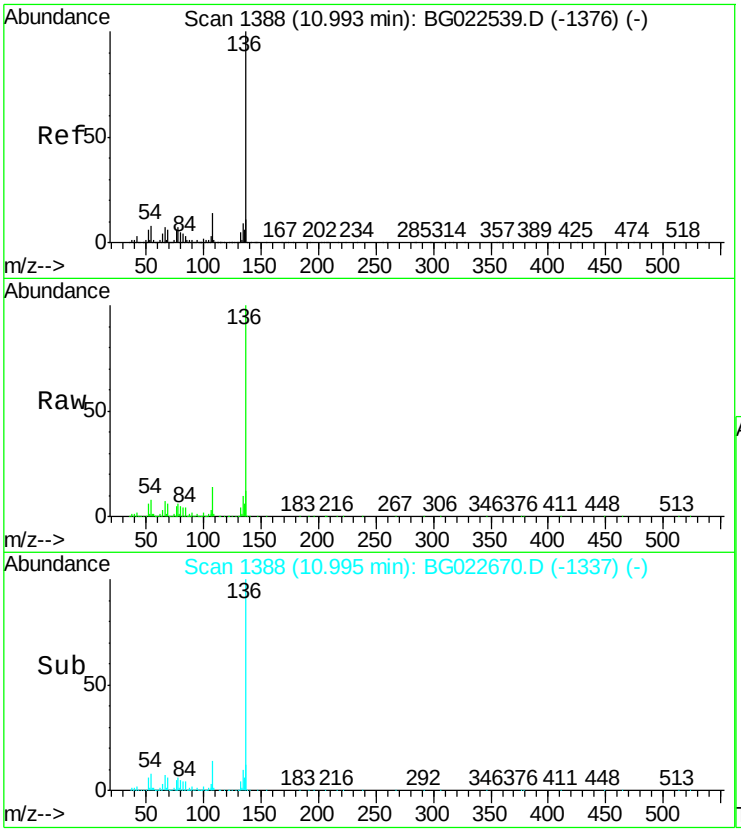


#20
3+4-Methylphenols
Concen: 0.02 ng
RT: 8.92 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:107 Resp: 221

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



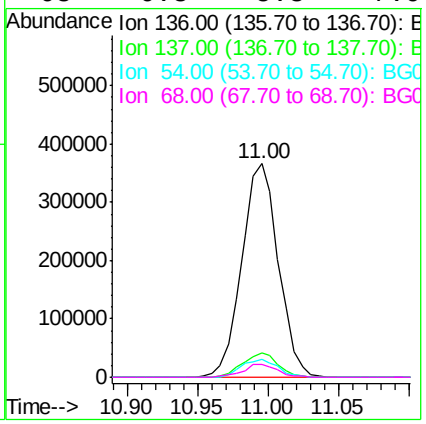


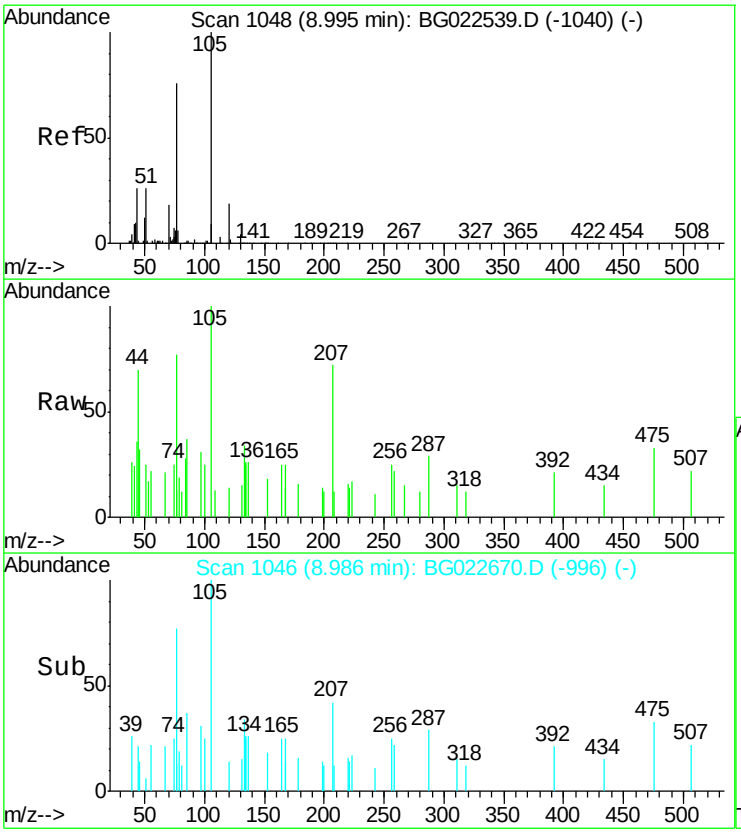
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 663131

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.6	14.4
54	8.2	7.3	10.9
68	6.3	5.3	7.9

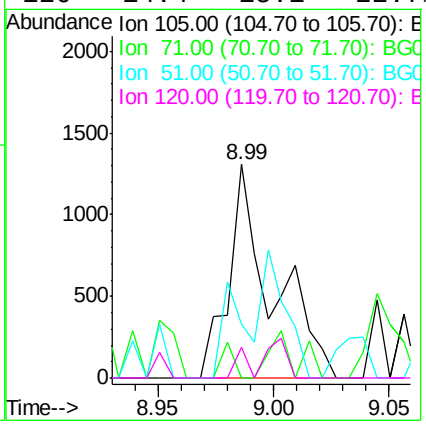


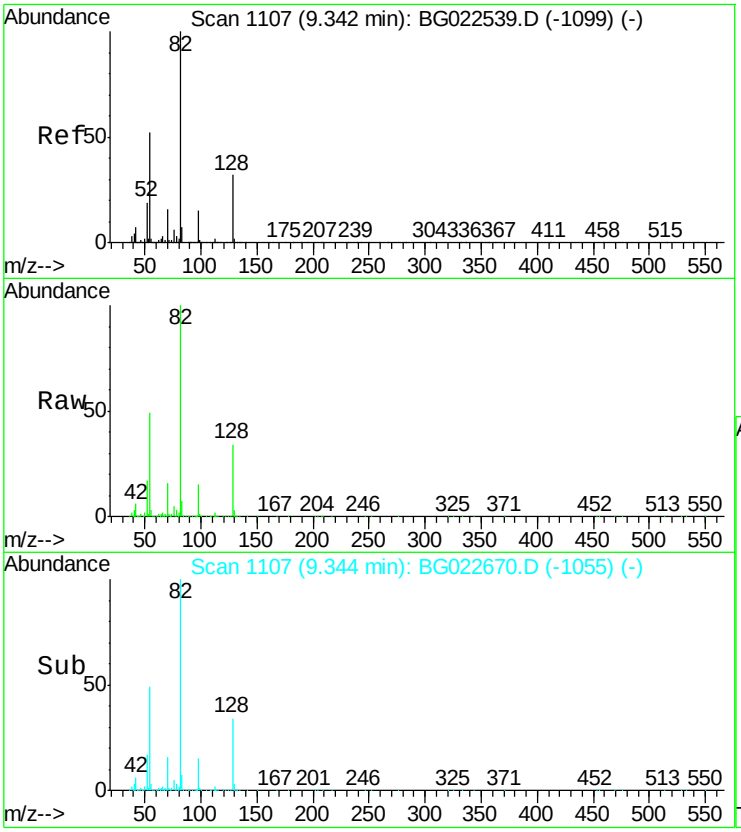


#22
Acetophenone
Concen: 0.09 ng
RT: 8.99 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:105 Resp: 1714

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.6	3.8#
51	25.3	27.1	40.7#
120	14.4	15.1	22.7#

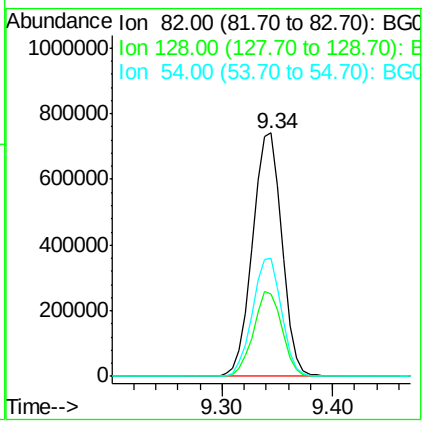




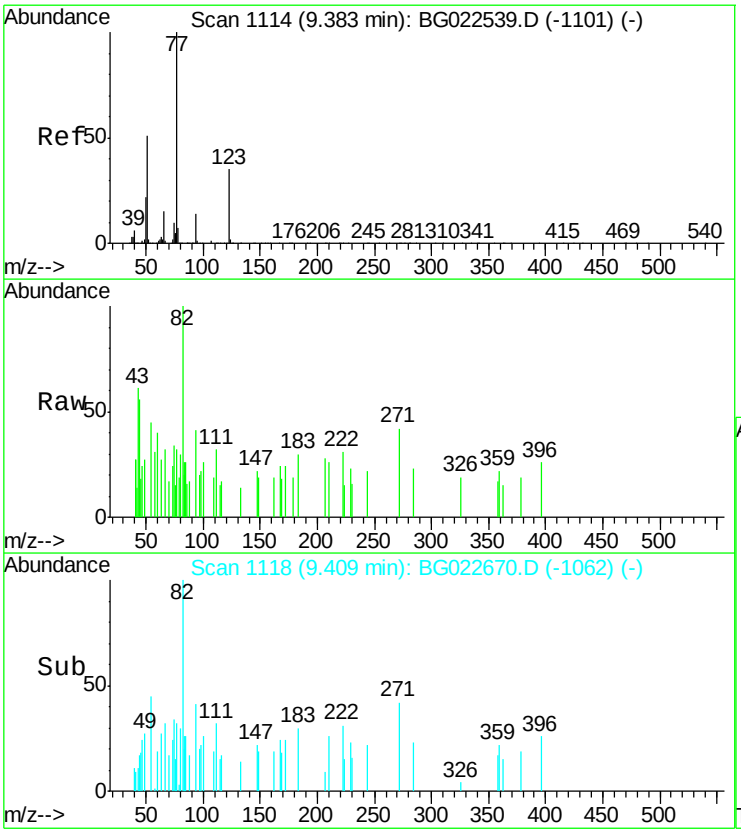
#23
Nitrobenzene-d5
Concen: 88.66 ng
RT: 9.34 min Scan# 1107
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion: 82 Resp: 1389054

Ion	Ratio	Lower	Upper
82	100		
128	33.9	24.4	36.6
54	48.6	41.4	62.0



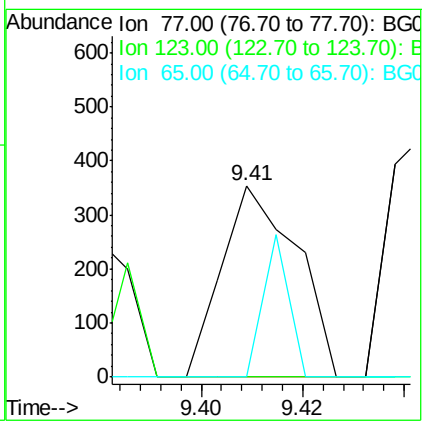
Instrument :
BNA_G
ClientSampleId :

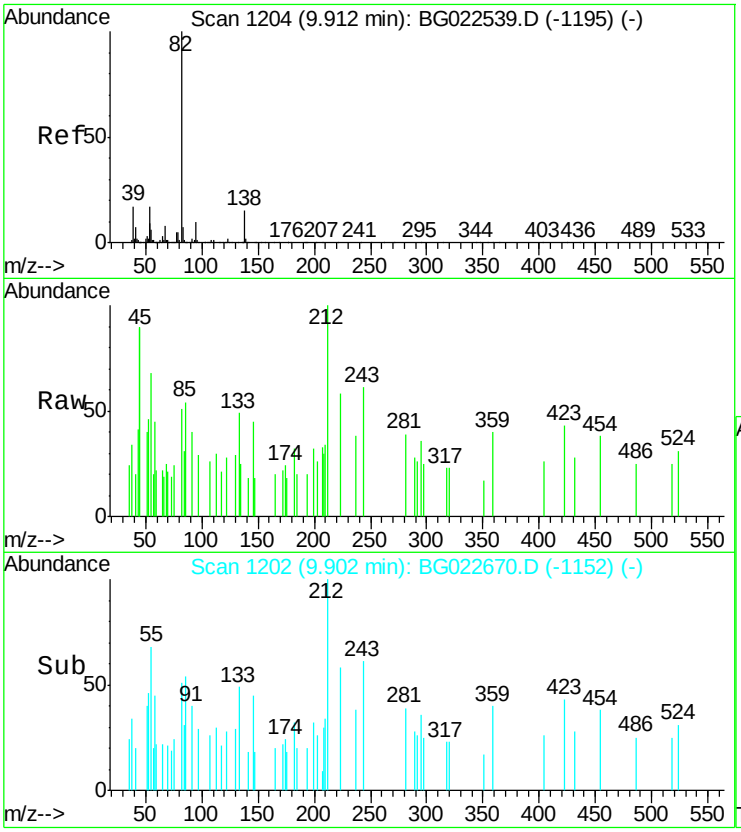


#24
Nitrobenzene
Concen: 0.02 ng
RT: 9.41 min Scan# 1118
Delta R.T. 0.03 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion: 77 Resp: 365

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



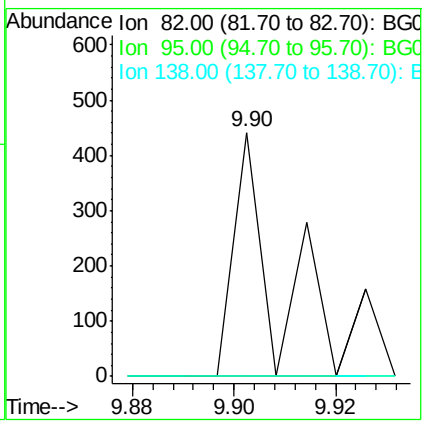


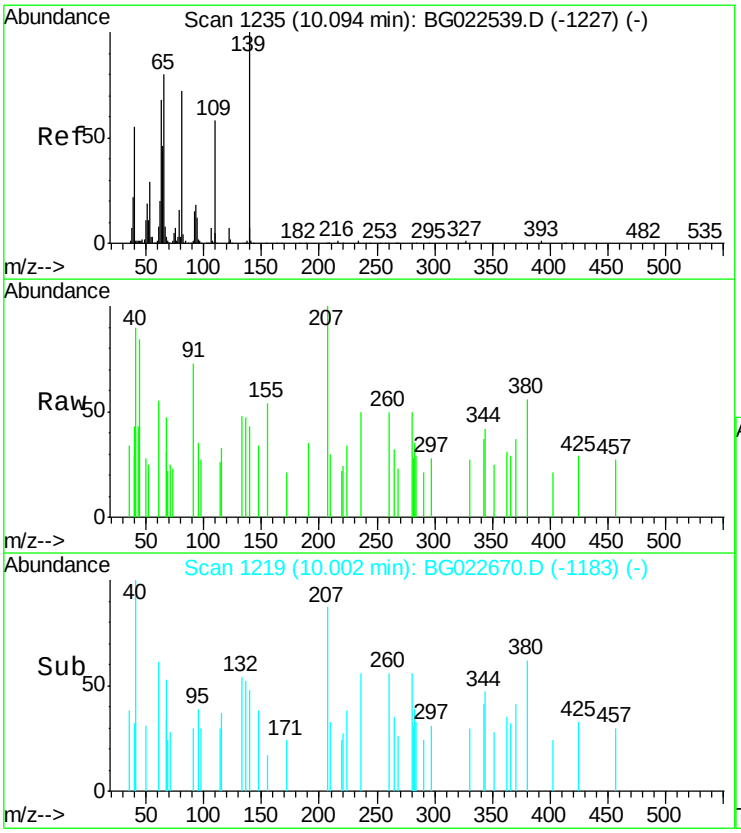
#25
Isophorone
Concen: 0.01 ng
RT: 9.90 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 253

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

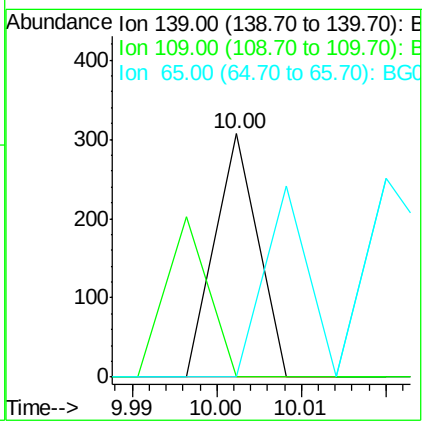


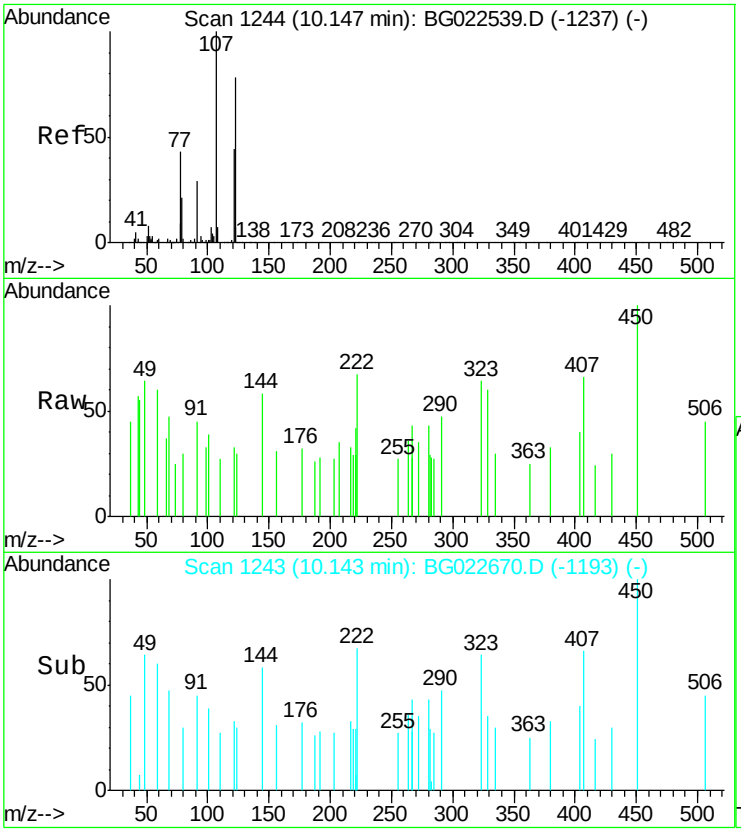


#26
2-Nitrophenol
Concen: 0.02 ng
RT: 10.00 min Scan# 1219
Delta R.T. -0.09 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:139 Resp: 108

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



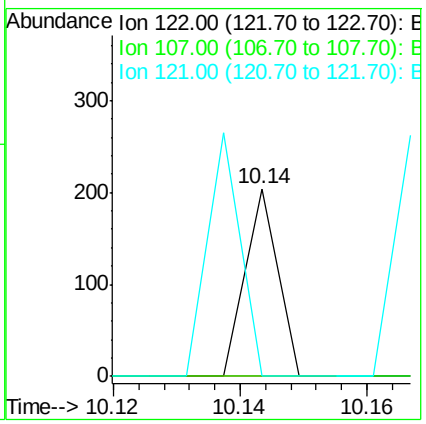


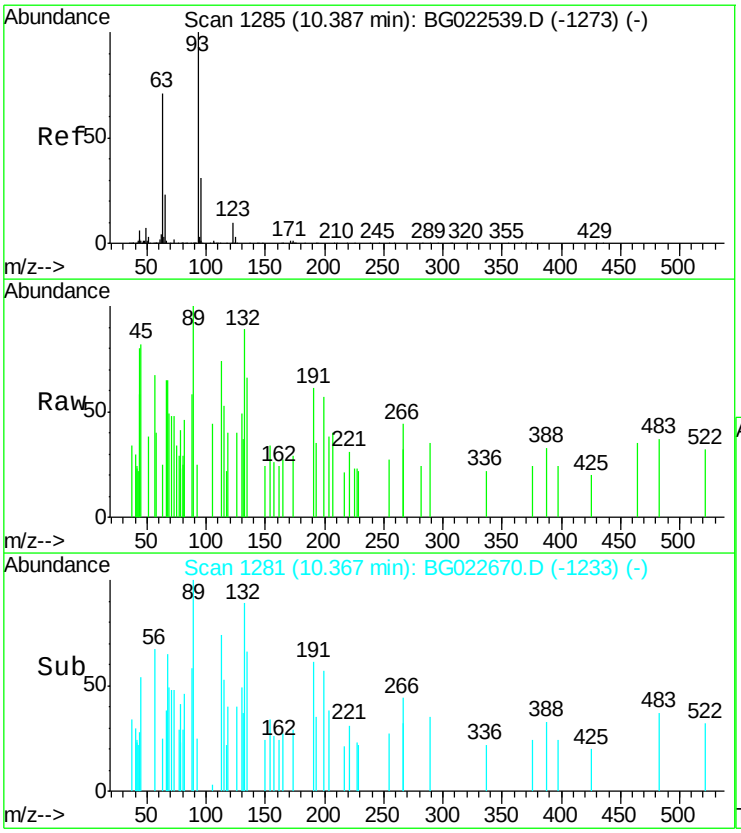
#27
2,4-Dimethylphenol
Concen: 0.01 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 72

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

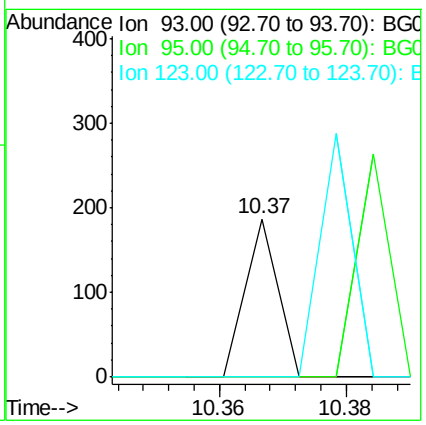


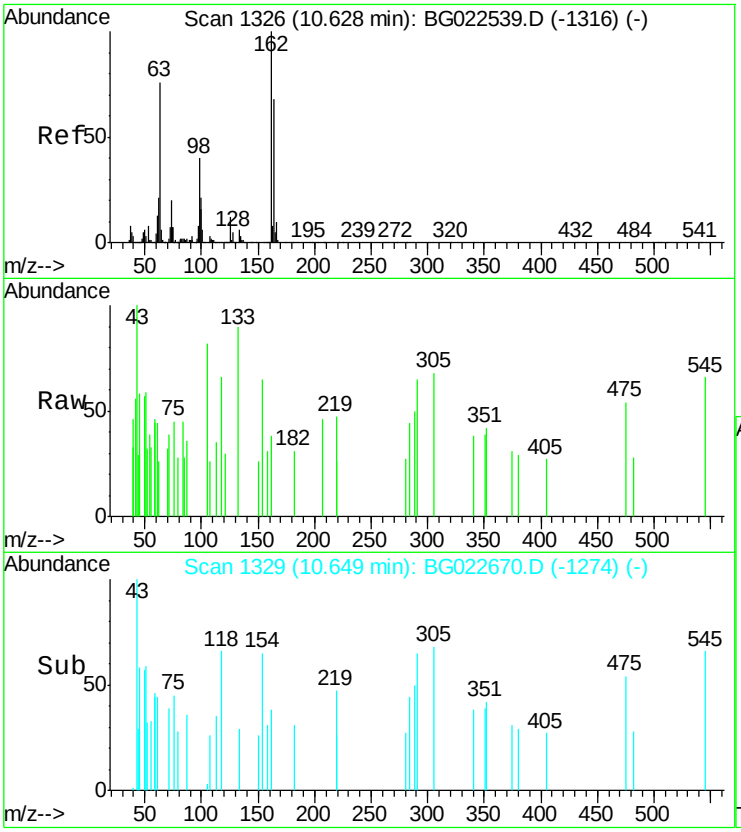


#28
bis(2-Chloroethoxy)methane
Concen: 0.00 ng
RT: 10.37 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion: 93 Resp: 66

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



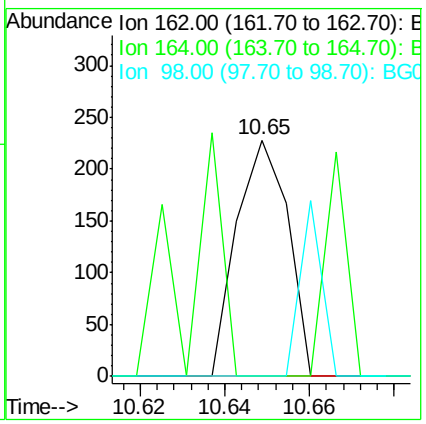


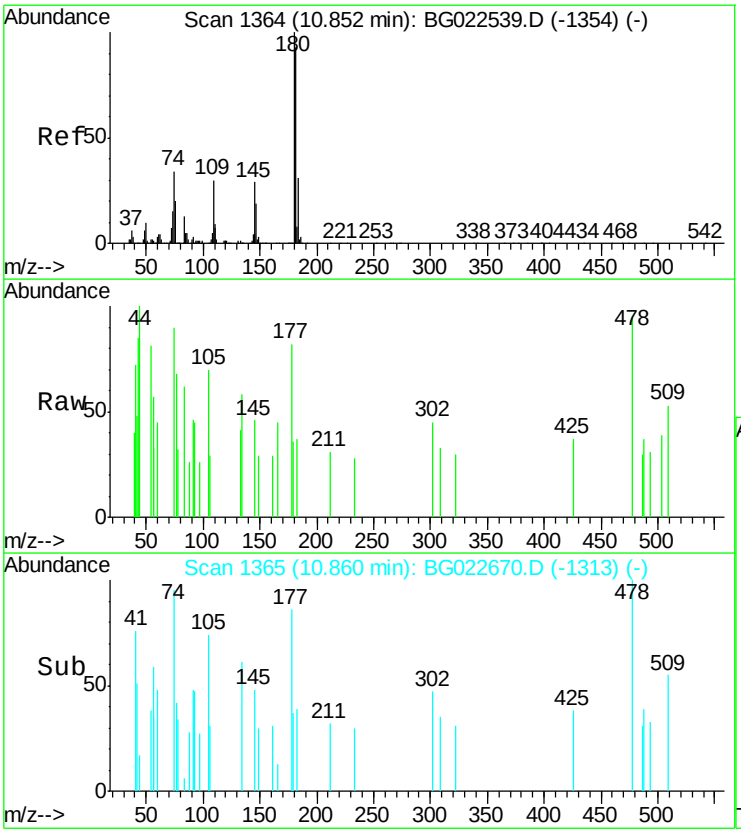
#29
2,4-Dichlorophenol
Concen: 0.02 ng
RT: 10.65 min Scan# 1329
Delta R.T. 0.03 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 192

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

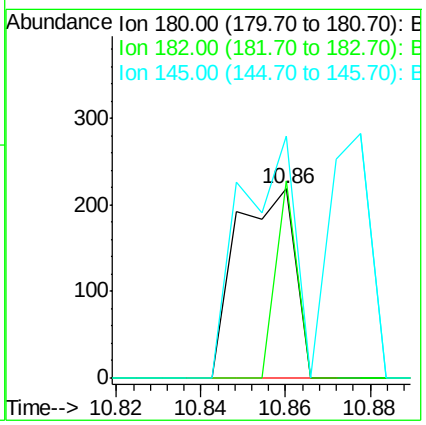


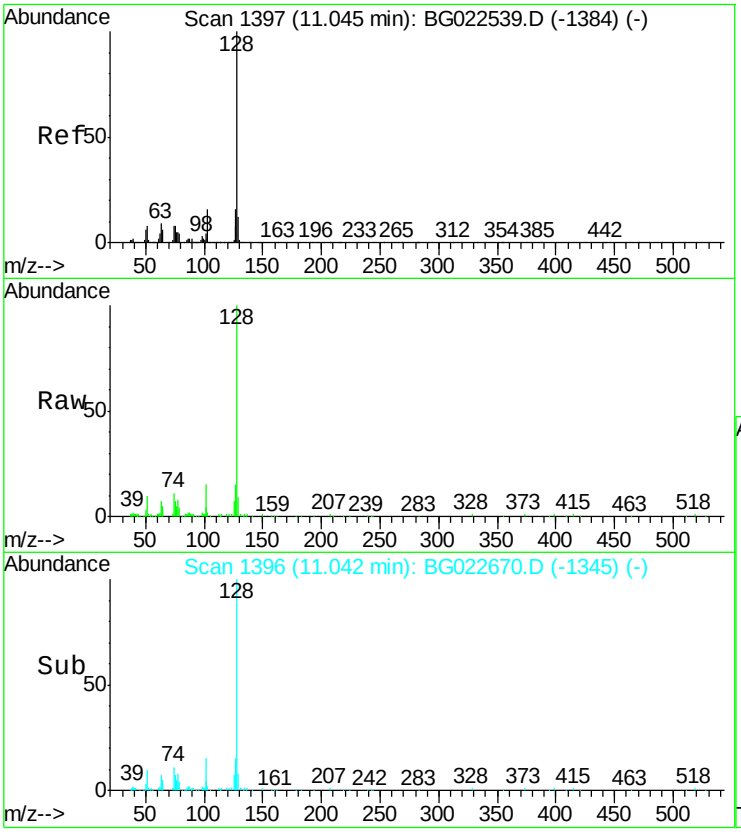


#30
1,2,4-Trichlorobenzene
Concen: 0.02 ng
RT: 10.86 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:180 Resp: 209

Ion	Ratio	Lower	Upper
180	100		
182	104.6	73.8	110.8
145	128.0	24.4	36.6#



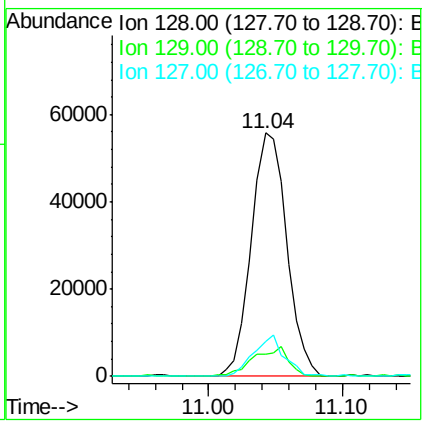


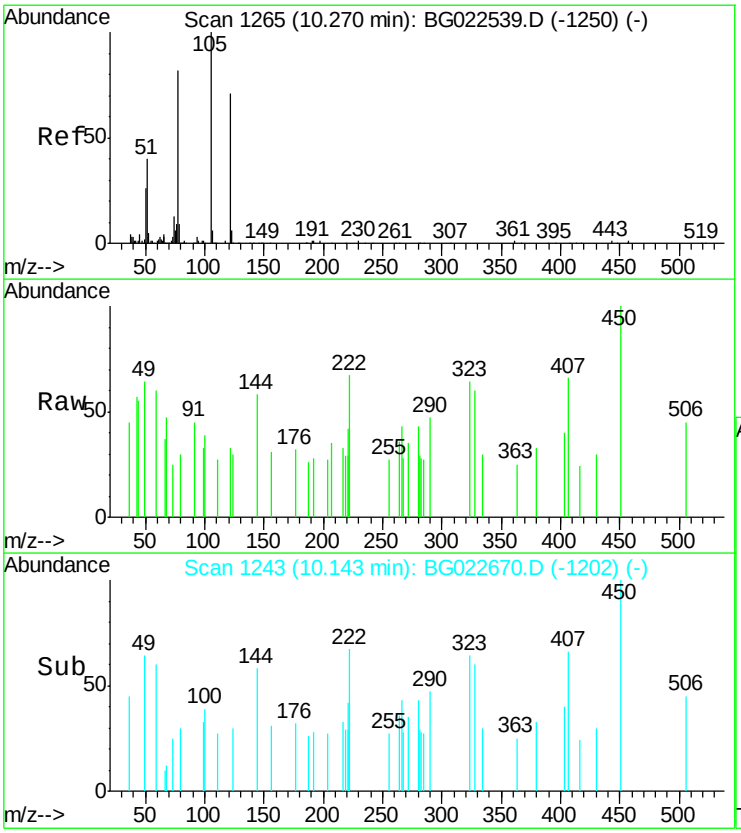
#31
Naphthalene
Concen: 3.07 ng
RT: 11.04 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 102322

Ion	Ratio	Lower	Upper
128	100		
129	9.1	9.4	14.0#
127	14.6	11.3	16.9

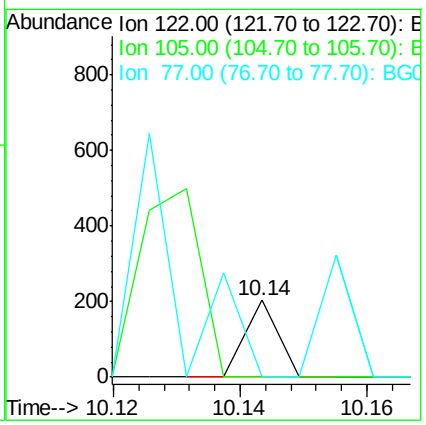


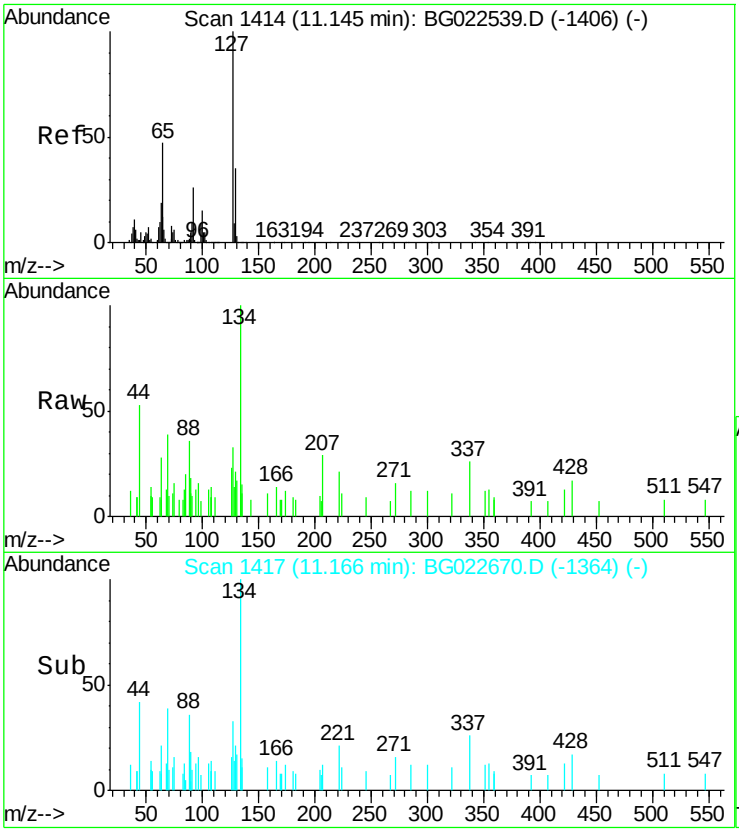


#32
Benzoic acid
Concen: 5.12 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.06 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:122 Resp: 72

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



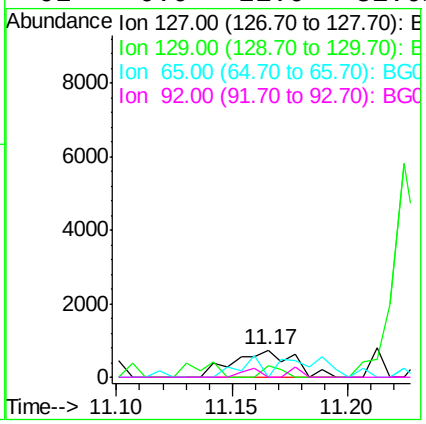


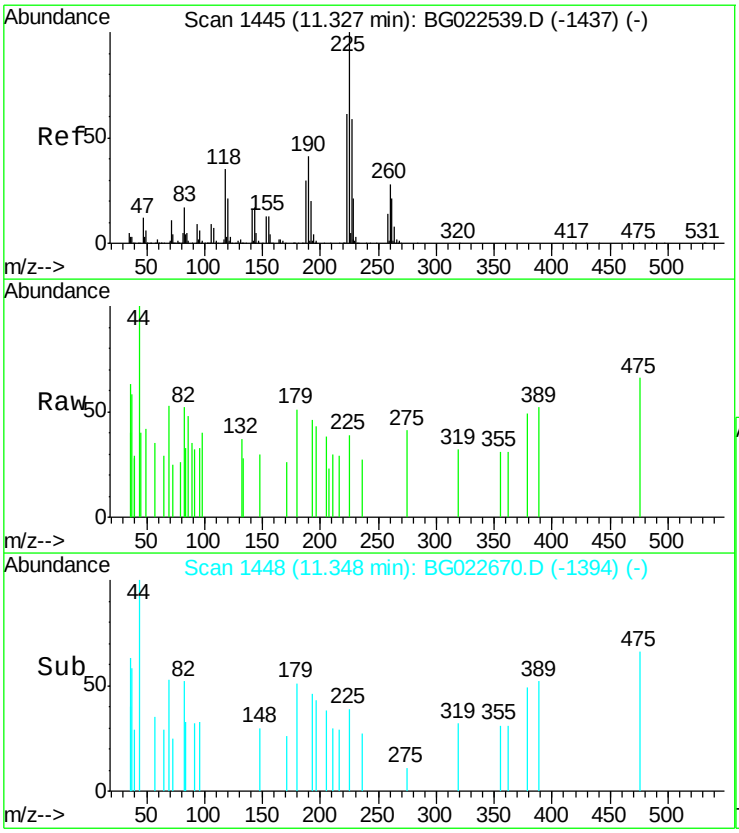
#33
4-Chloroaniline
Concen: 0.09 ng
RT: 11.17 min Scan# 1417
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 1326

Ion	Ratio	Lower	Upper
127	100		
129	40.5	27.9	41.9
65	0.0	36.8	55.2#
92	0.0	21.0	31.6#

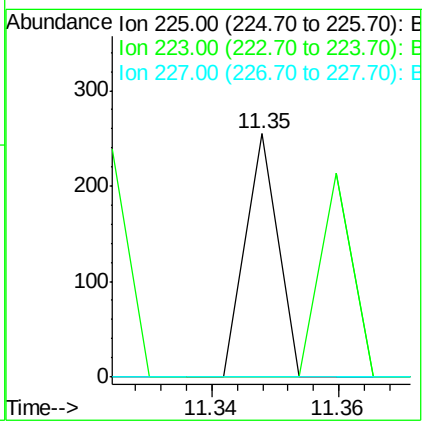


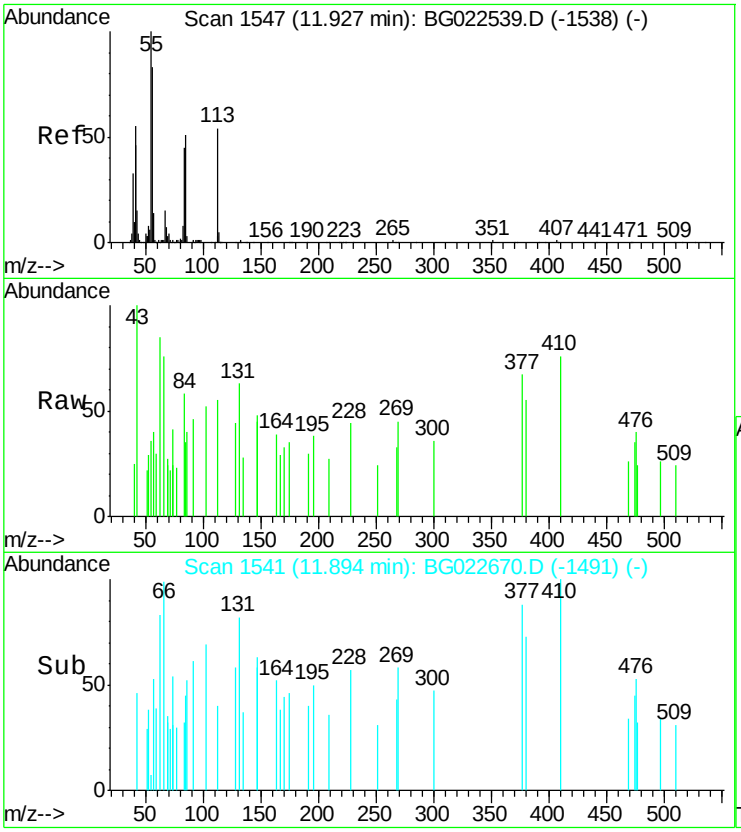


#34
Hexachlorobutadiene
Concen: 0.01 ng
RT: 11.35 min Scan# 1448
Delta R.T. 0.02 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:225 Resp: 90

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



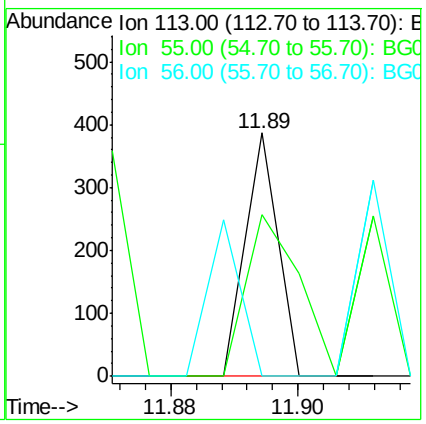


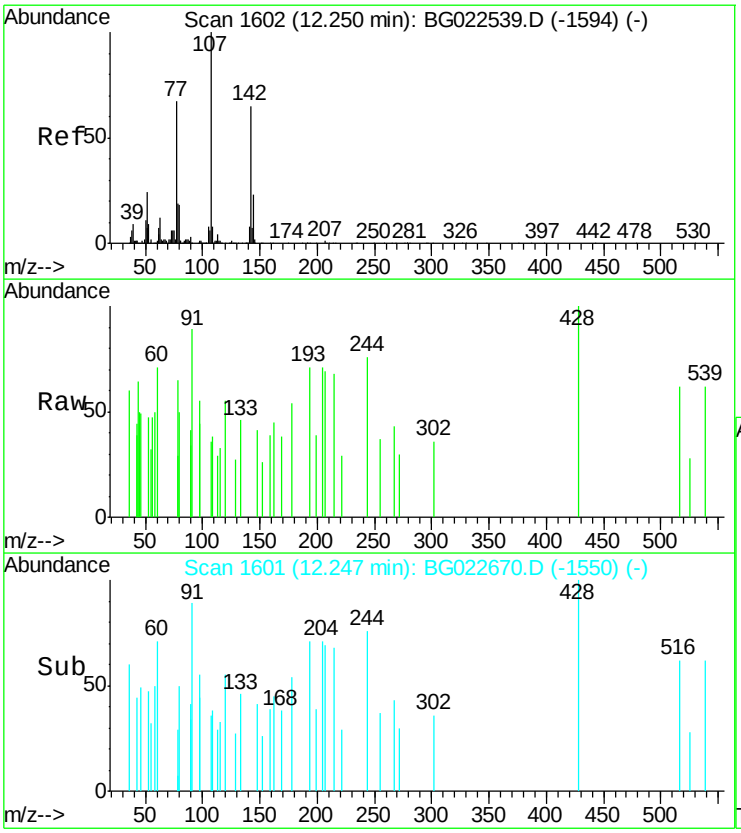
#35
Caprolactam
Concen: 0.04 ng
RT: 11.89 min Scan# 1541
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 136

Ion	Ratio	Lower	Upper
113	100		
55	66.4	154.5	194.5#
56	0.0	125.1	165.1#

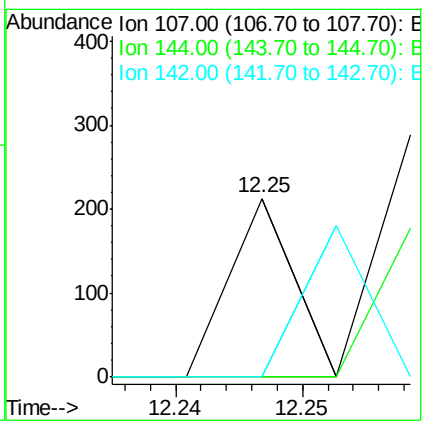


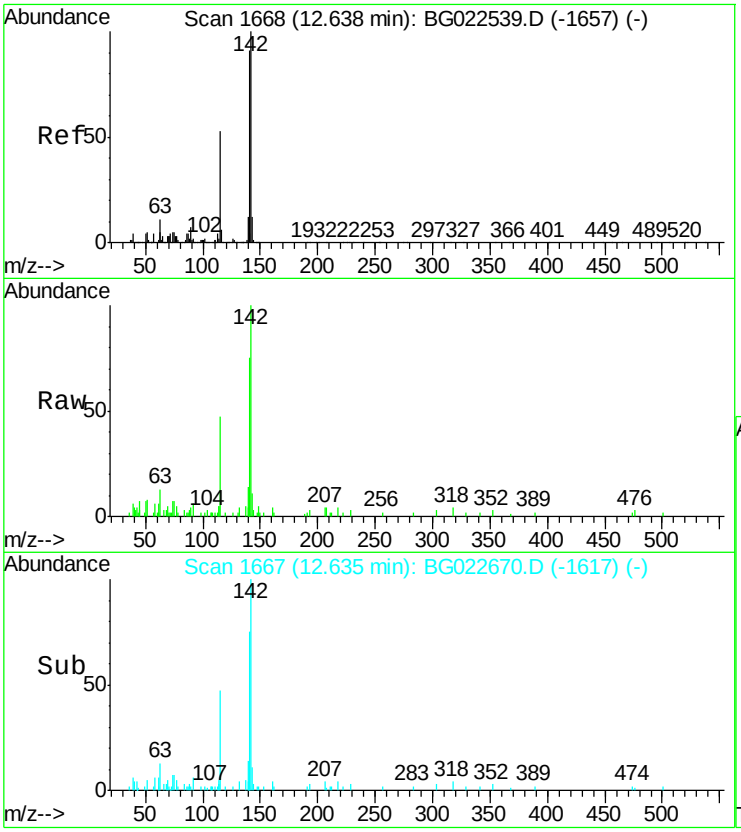


#36
4-Chloro-3-methylphenol
Concen: 0.01 ng
RT: 12.25 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:107 Resp: 75

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



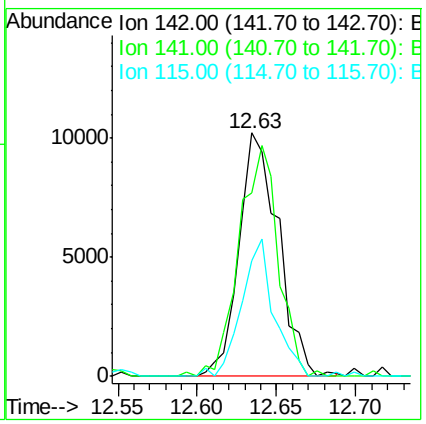


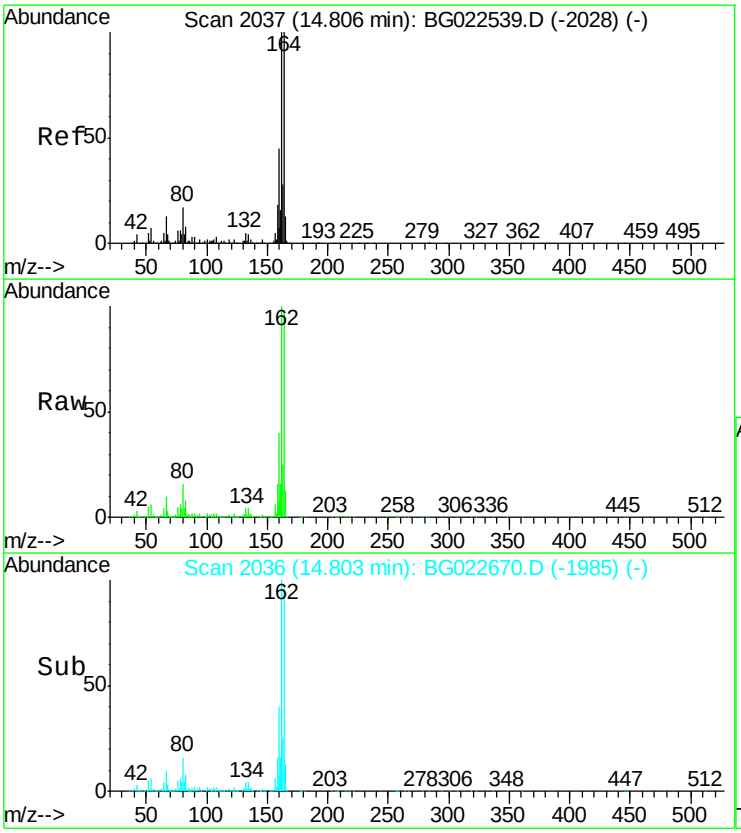
#37
2-Methylnaphthalene
Concen: 0.68 ng
RT: 12.63 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 17642

Ion	Ratio	Lower	Upper
142	100		
141	75.2	70.2	105.2
115	47.3	41.7	62.5

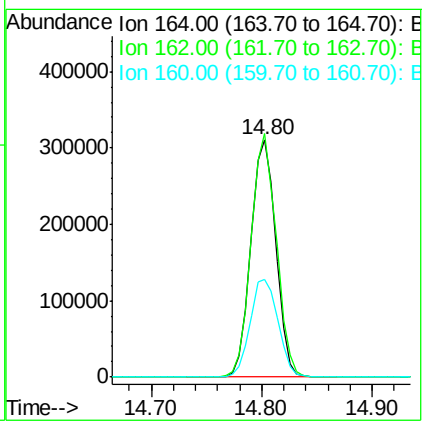


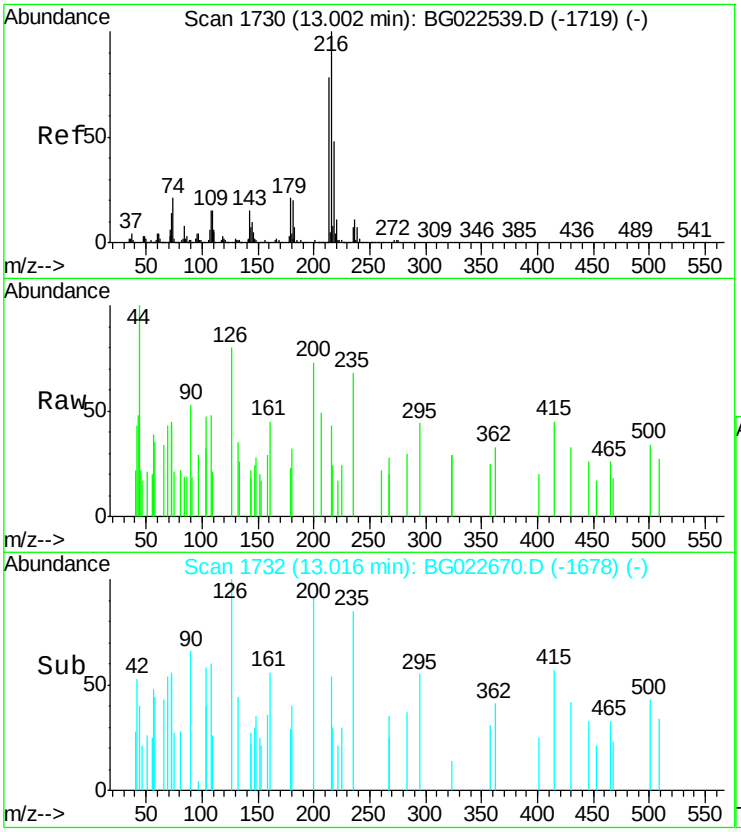


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:164 Resp: 495918

Ion	Ratio	Lower	Upper
164	100		
162	102.6	87.7	131.5
160	41.2	37.2	55.8



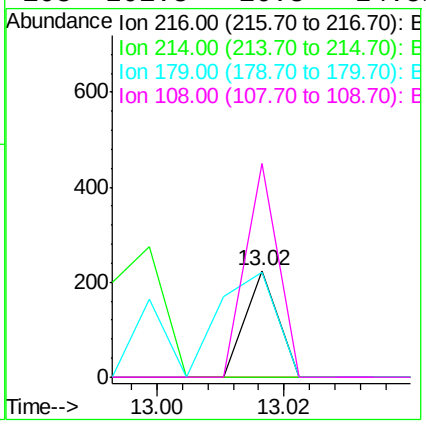


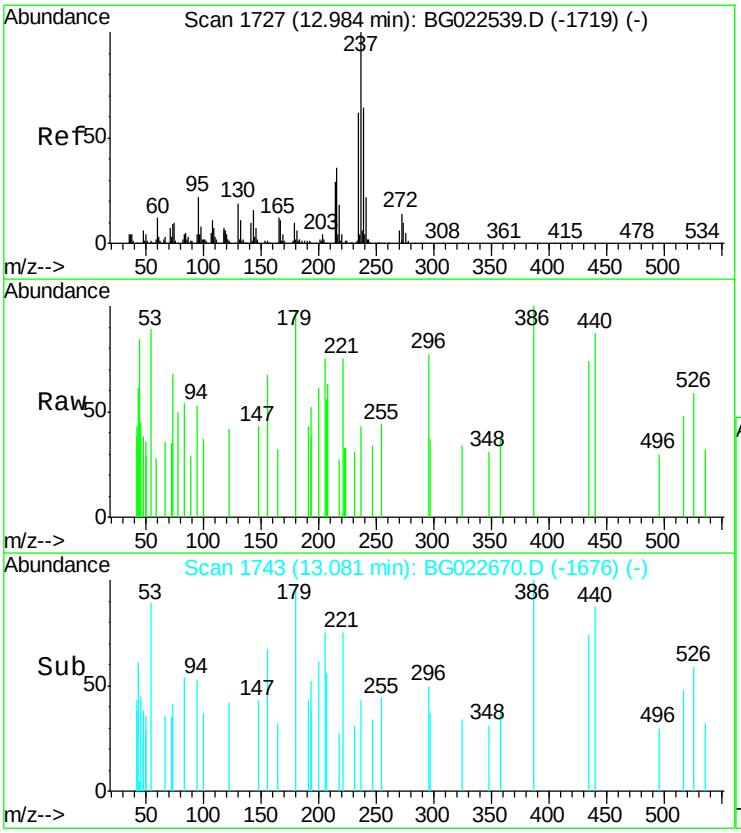
#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.00 ng
RT: 13.02 min Scan# 1732
Delta R.T. 0.02 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 79

Ion	Ratio	Lower	Upper
216	100		
214	211.4	62.9	94.3#
179	246.8	17.2	25.8#
108	201.3	16.3	24.5#

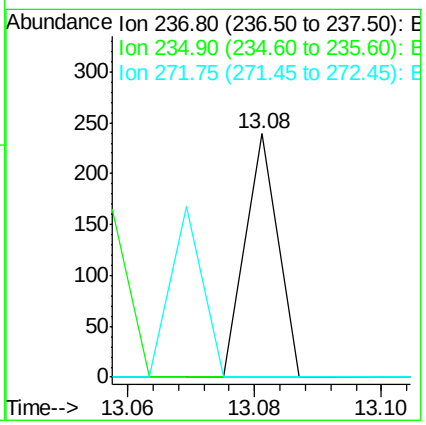


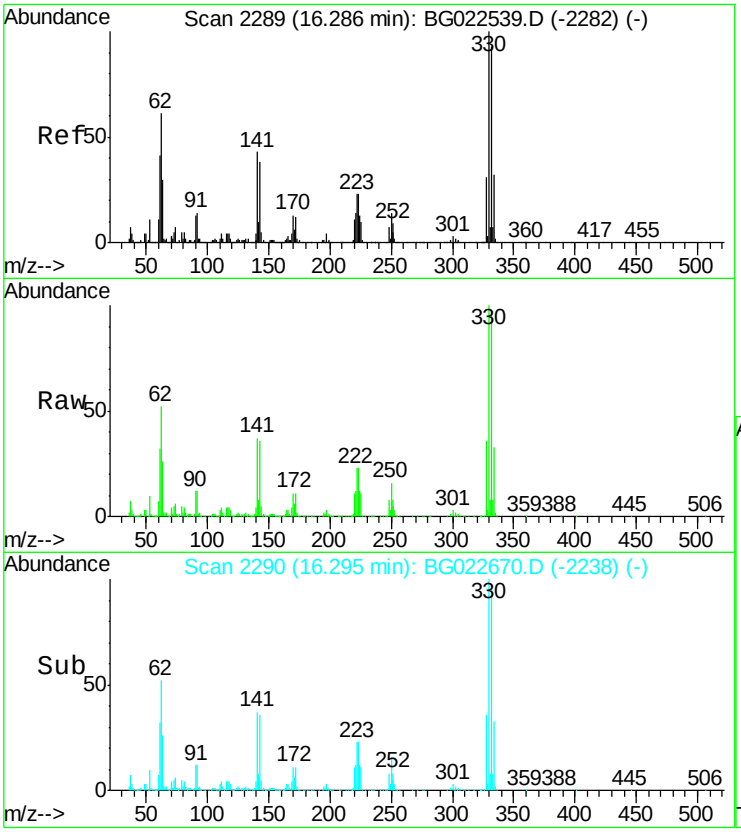


#40
Hexachlorocyclopentadiene
Concen: 0.01 ng
RT: 13.08 min Scan# 1743
Delta R.T. 0.10 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:237 Resp: 84

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



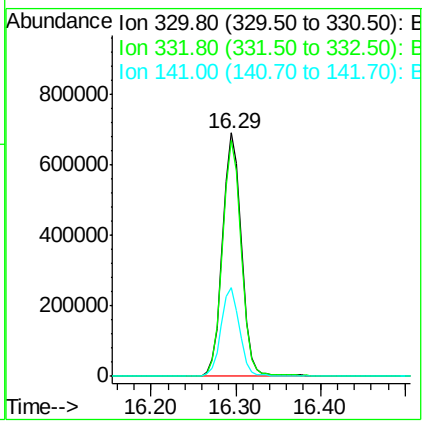


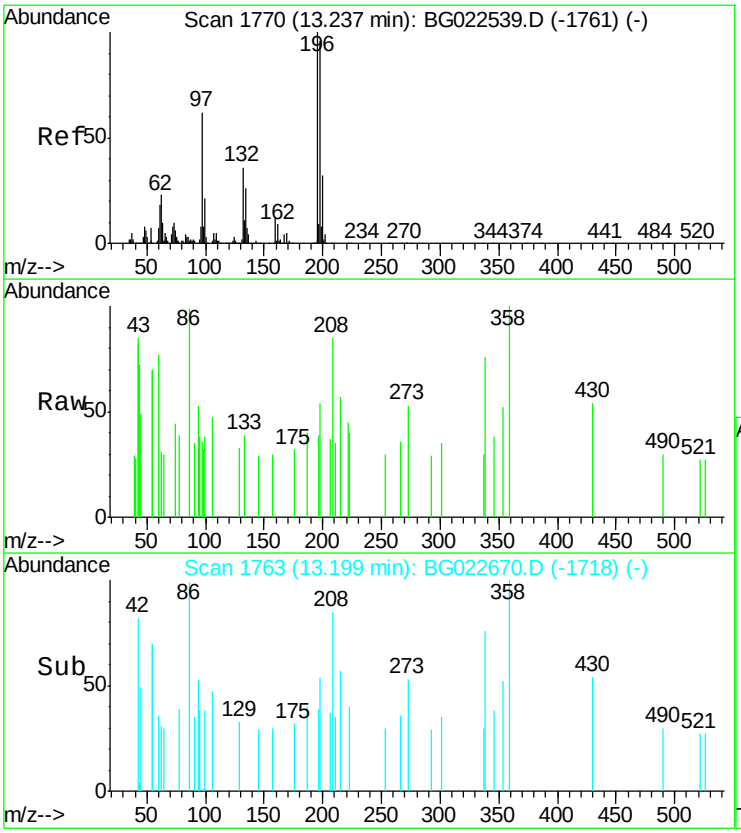
#41
2,4,6-Tribromophenol
Concen: 137.29 ng
RT: 16.29 min Scan# 2290
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 1070898

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.4	116.2
141	35.7	31.7	47.5

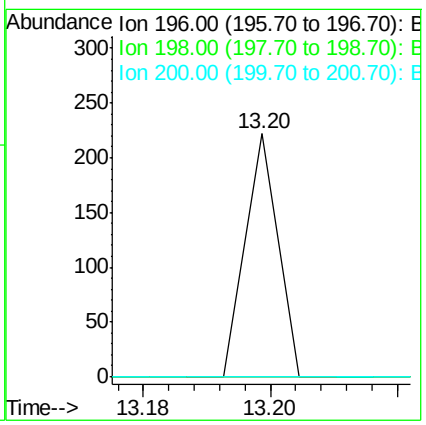


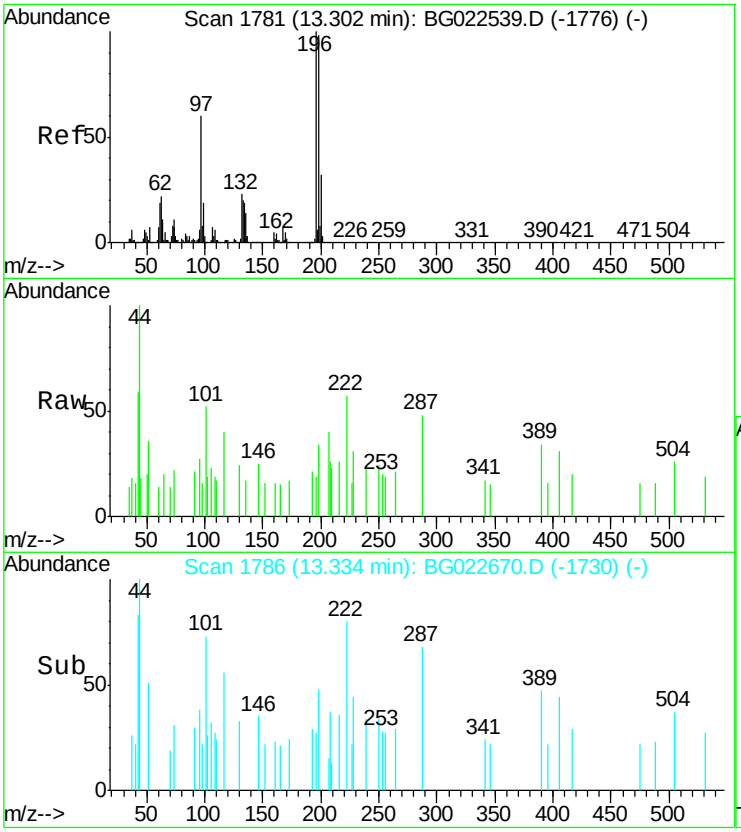


#42
2,4,6-Trichlorophenol
Concen: 0.01 ng
RT: 13.20 min Scan# 1763
Delta R.T. -0.03 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:196 Resp: 78

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



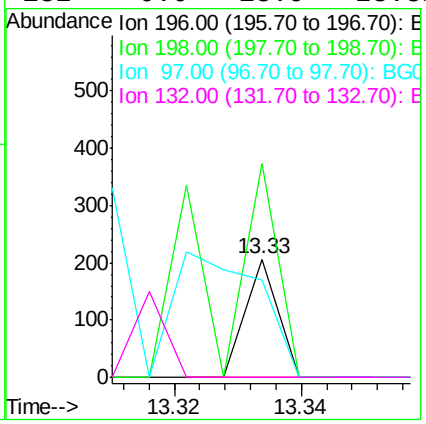


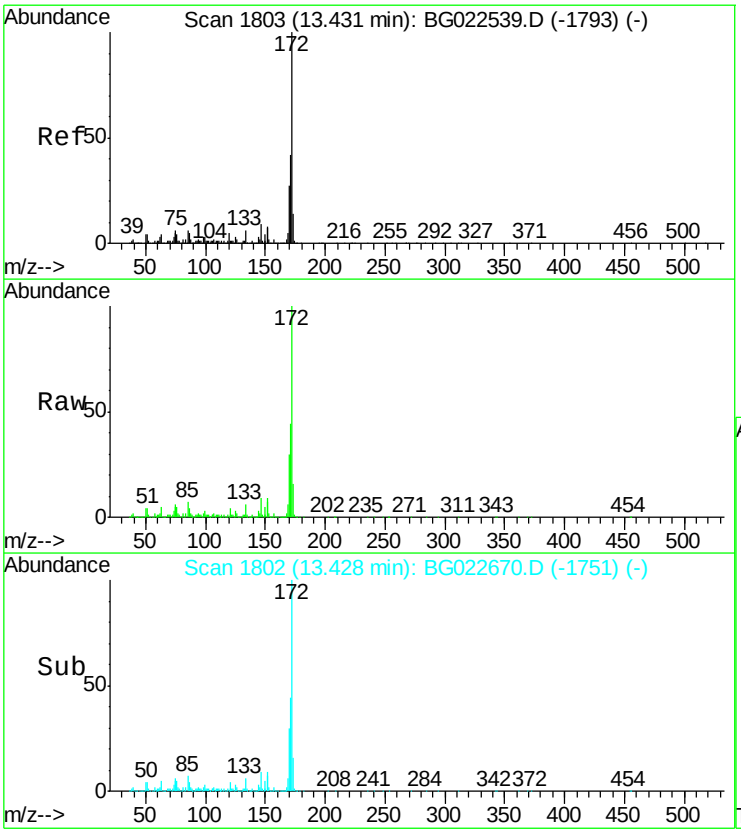
#43
2,4,5-Trichlorophenol
Concen: 0.01 ng
RT: 13.33 min Scan# 1786
Delta R.T. 0.03 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 73

Ion	Ratio	Lower	Upper
196	100		
198	180.2	85.7	128.5#
97	82.6	45.5	68.3#
132	0.0	18.9	28.3#

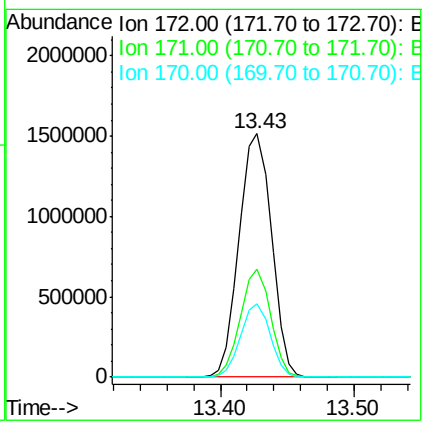


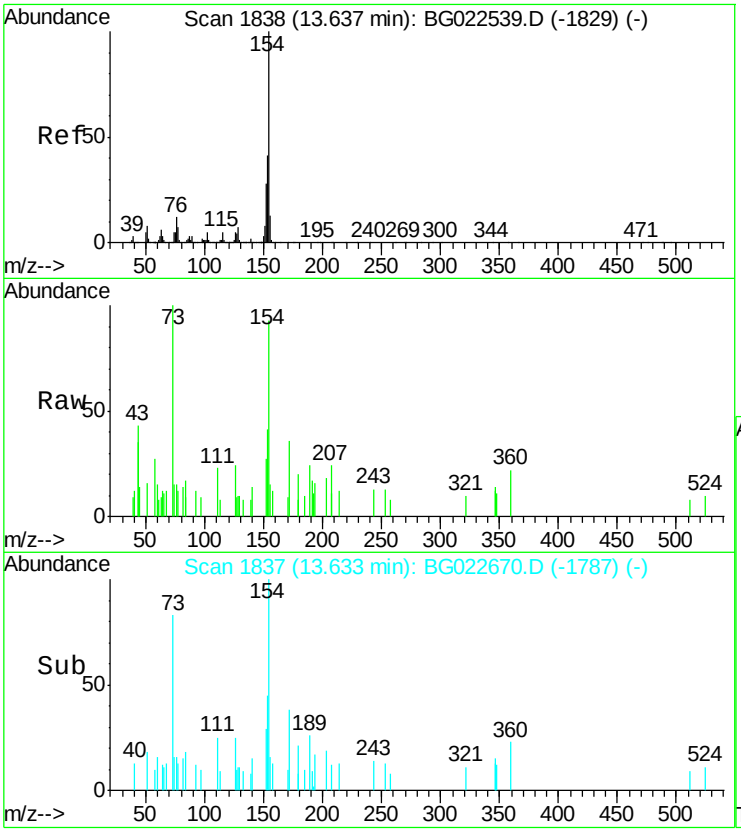


#44
2-Fluorobiphenyl
Concen: 81.53 ng
RT: 13.43 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:172 Resp: 2549414

Ion	Ratio	Lower	Upper
172	100		
171	44.1	31.6	47.4
170	30.3	21.3	31.9



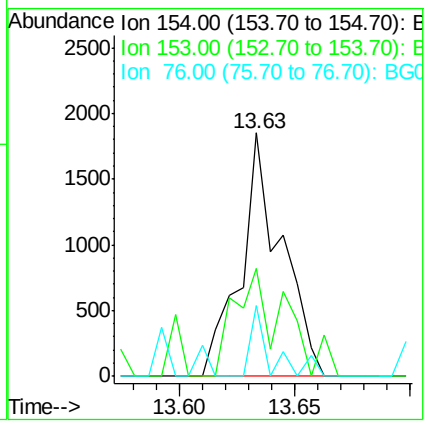


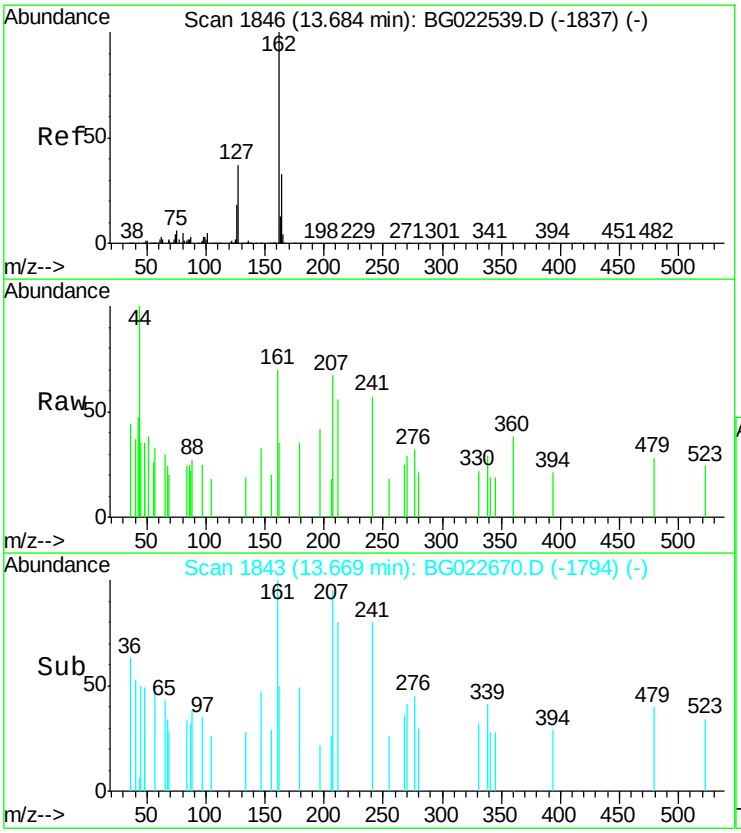
#45
1,1'-Biphenyl
Concen: 0.06 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 2269

Ion	Ratio	Lower	Upper
154	100		
153	44.5	20.2	60.2
76	29.2	0.0	32.9

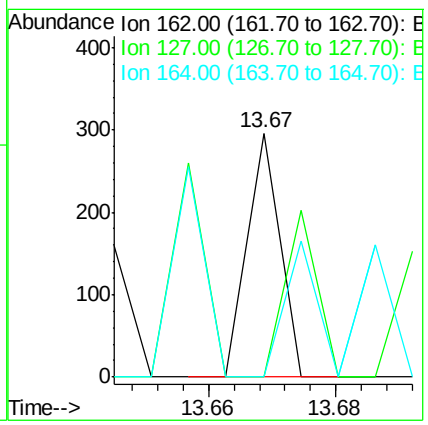


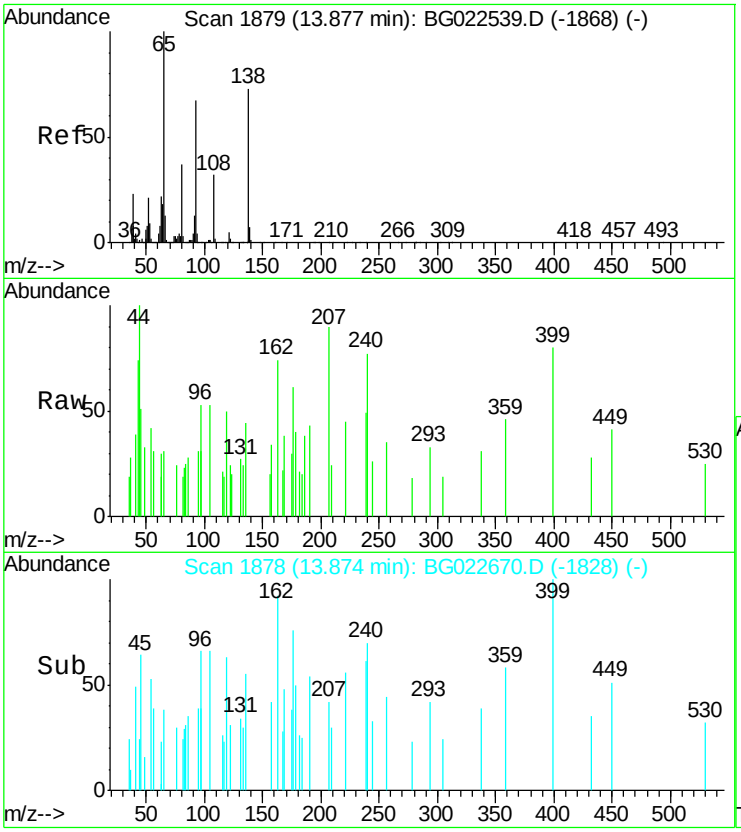


#46
2-Chloronaphthalene
Concen: 0.00 ng
RT: 13.67 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:162 Resp: 104

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



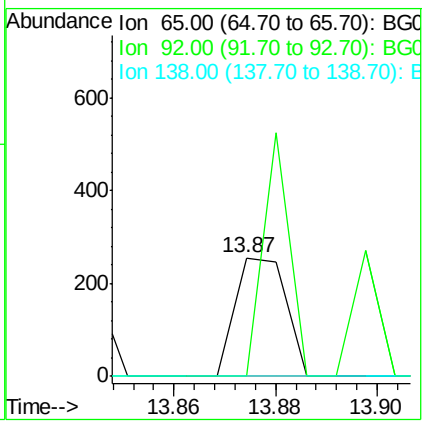


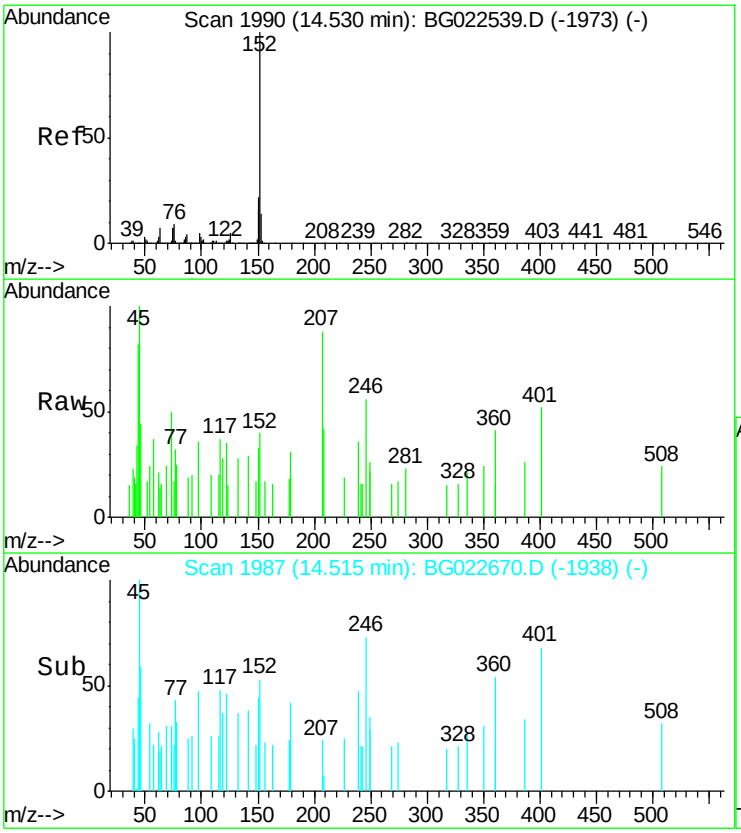
#47
2-Nitroaniline
Concen: 0.01 ng
RT: 13.87 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 177

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

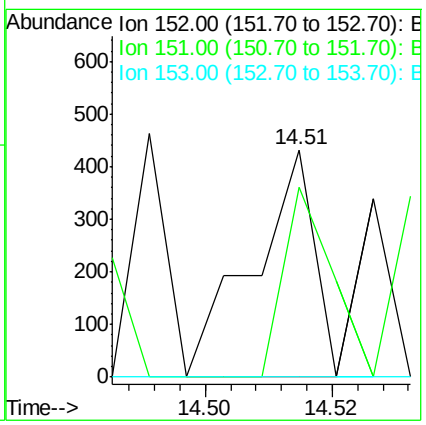


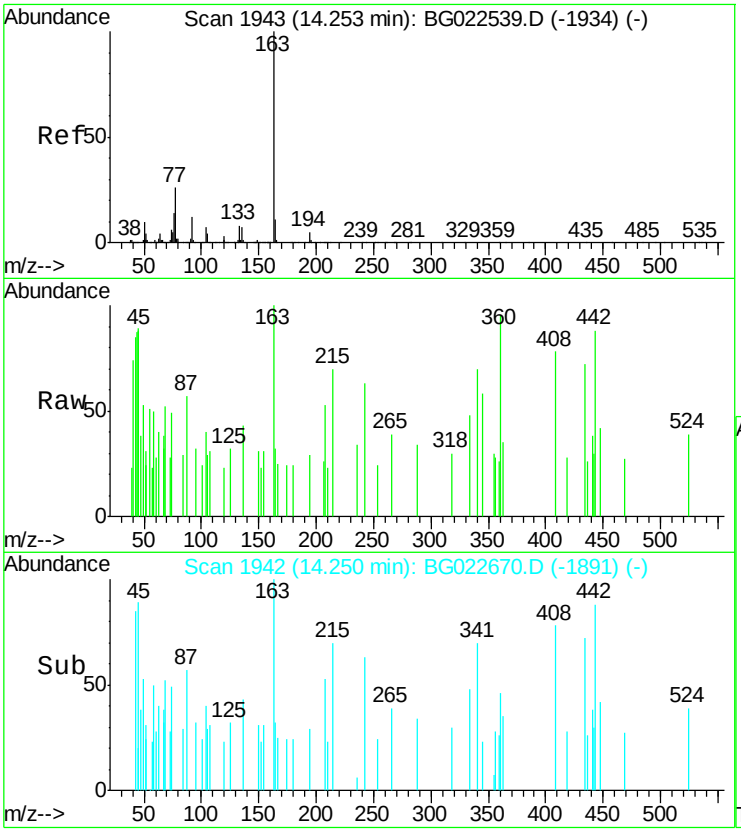


#48
Acenaphthylene
Concen: 0.01 ng
RT: 14.51 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:152 Resp: 289

Ion	Ratio	Lower	Upper
152	100		
151	83.3	17.6	26.4#
153	0.0	11.4	17.2#



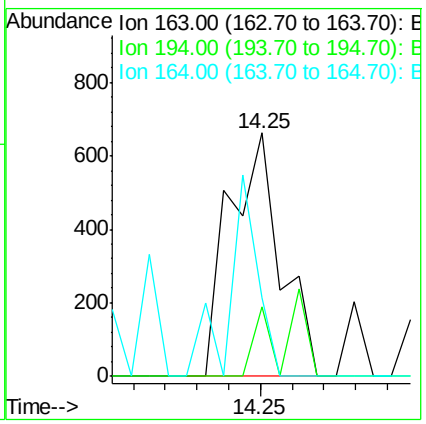


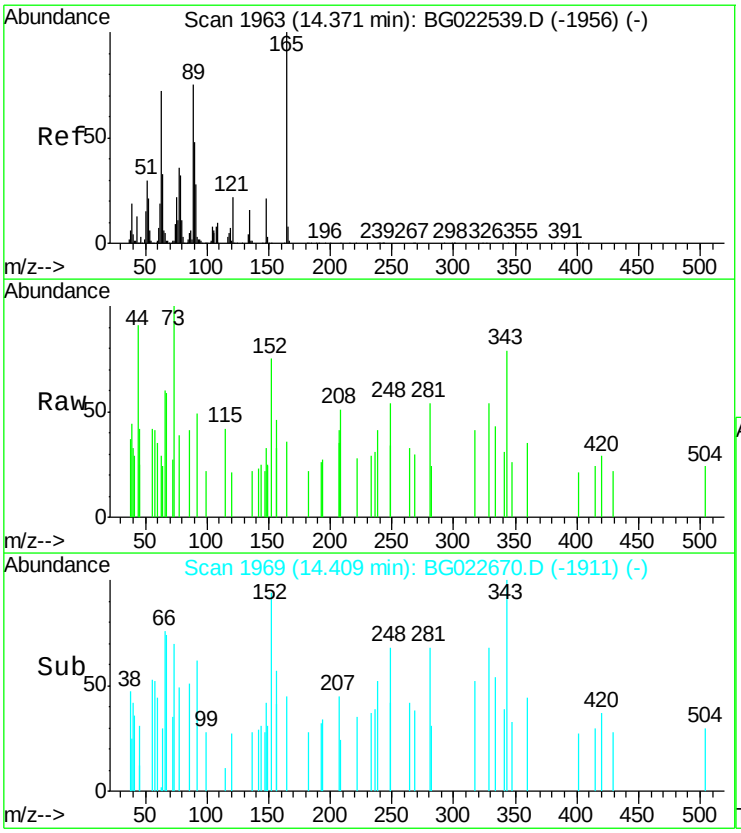
#49
Dimethylphthalate
Concen: 0.02 ng
RT: 14.25 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 746

Ion	Ratio	Lower	Upper
163	100		
194	28.7	3.6	5.4#
164	32.1	8.1	12.1#

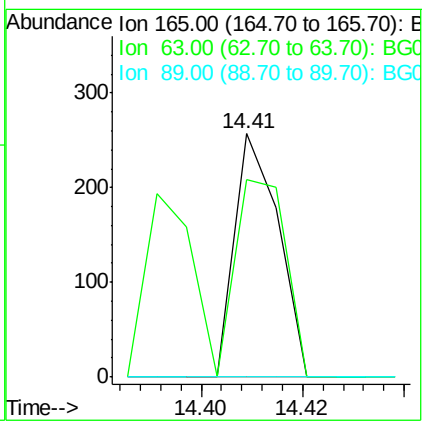


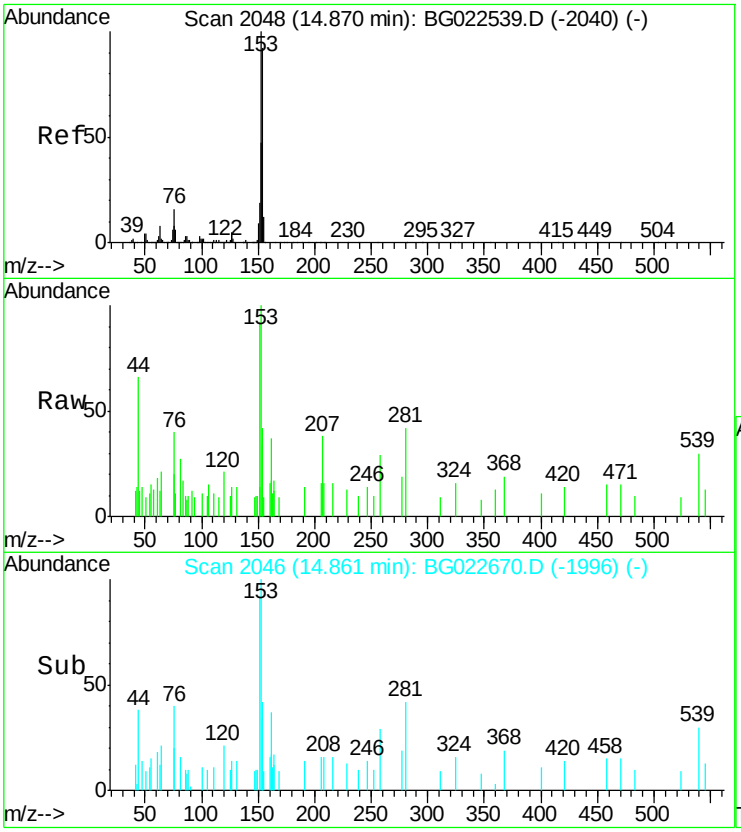


#50
2,6-Dinitrotoluene
Concen: 0.02 ng
RT: 14.41 min Scan# 1969
Delta R.T. 0.04 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:165 Resp: 154

Ion	Ratio	Lower	Upper
165	100		
63	80.9	64.3	96.5
89	0.0	64.3	96.5#



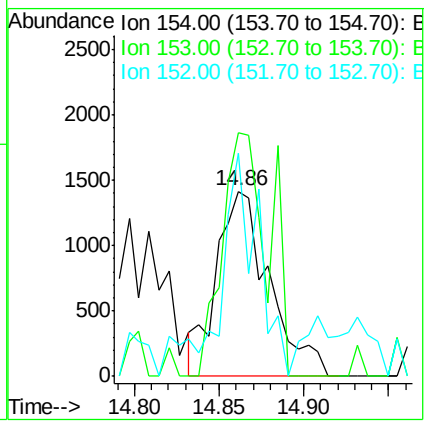


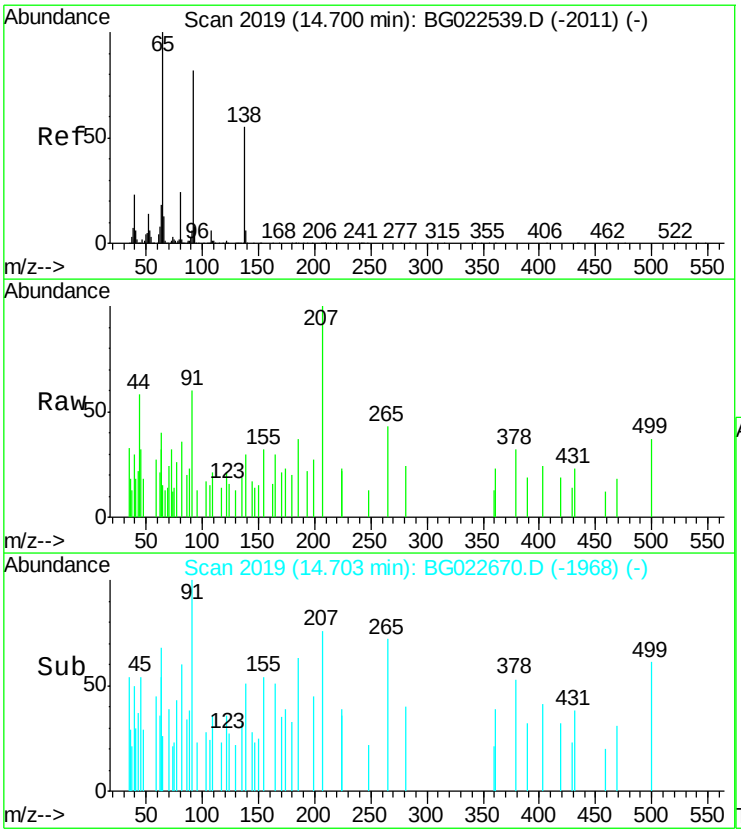
#51
Acenaphthene
Concen: 0.09 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 3073

Ion	Ratio	Lower	Upper
154	100		
153	131.4	87.5	131.3#
152	120.4	42.7	64.1#

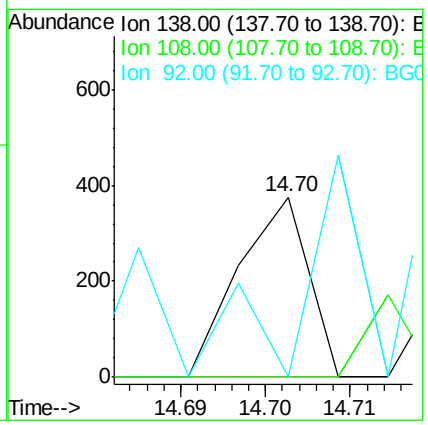


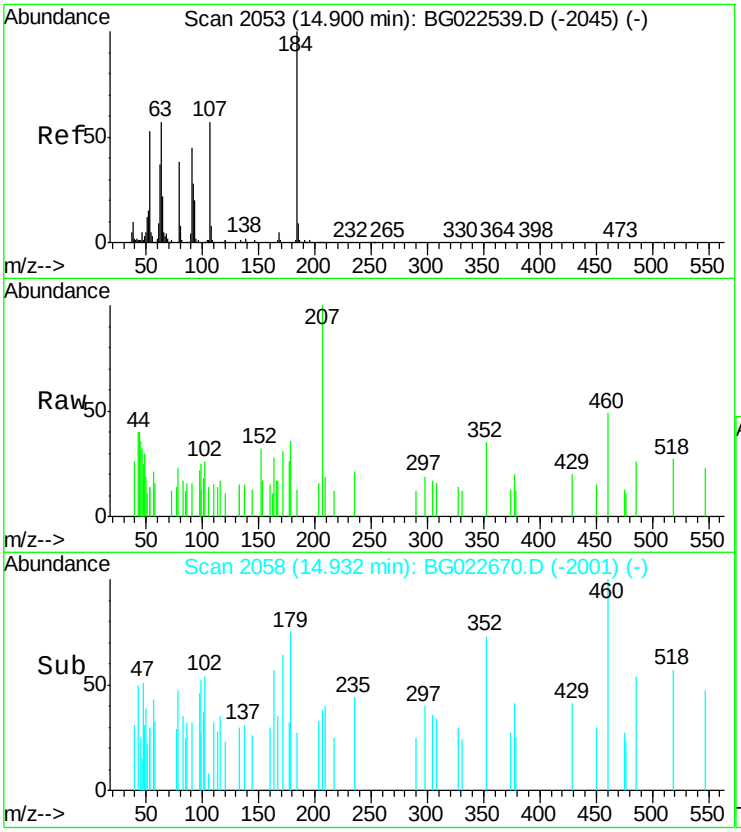


#52
3-Nitroaniline
Concen: 0.03 ng
RT: 14.70 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:138 Resp: 214

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



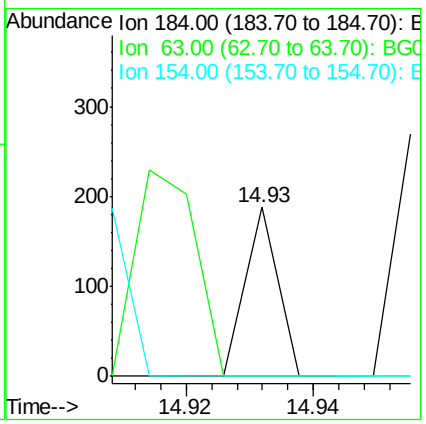


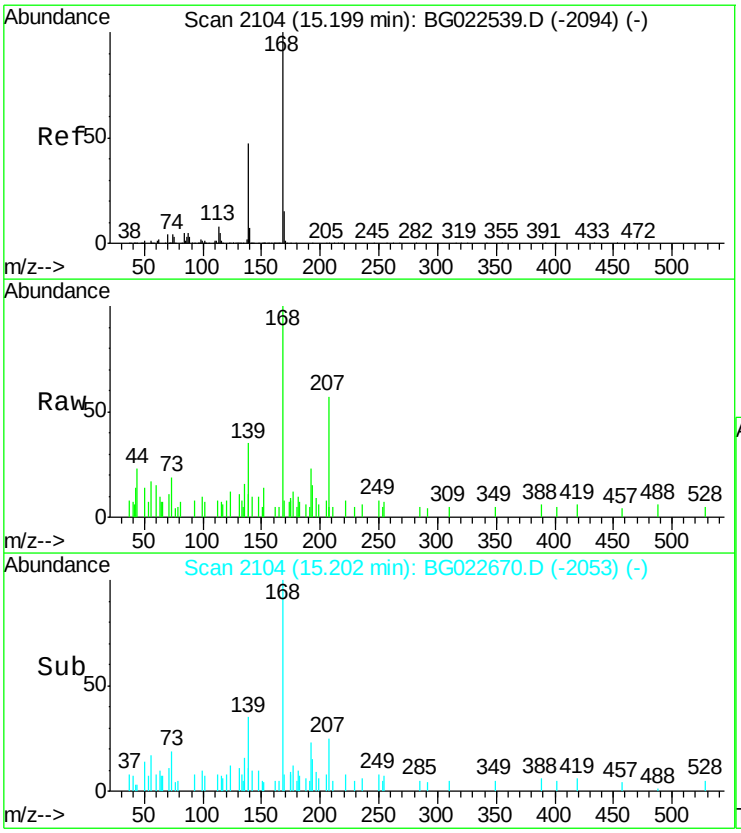
#53
2,4-Dinitrophenol
Concen: 0.01 ng
RT: 14.93 min Scan# 2058
Delta R.T. 0.04 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 66

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

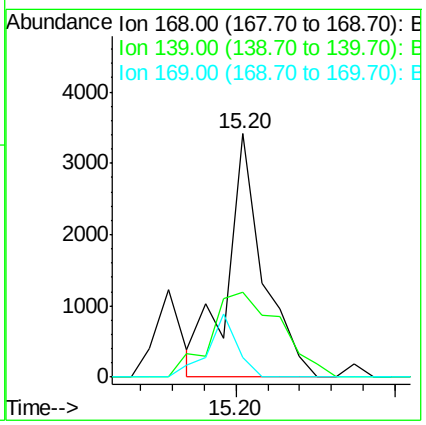


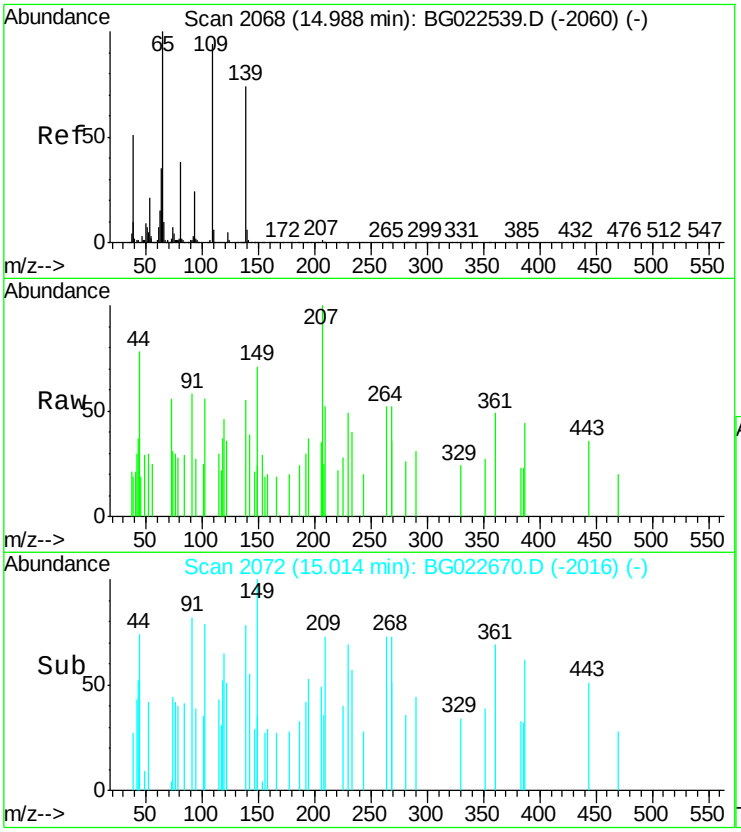


#54
Dibenzofuran
Concen: 0.06 ng
RT: 15.20 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:168 Resp: 2666

Ion	Ratio	Lower	Upper
168	100		
139	35.0	36.4	54.6#
169	8.1	11.9	17.9#



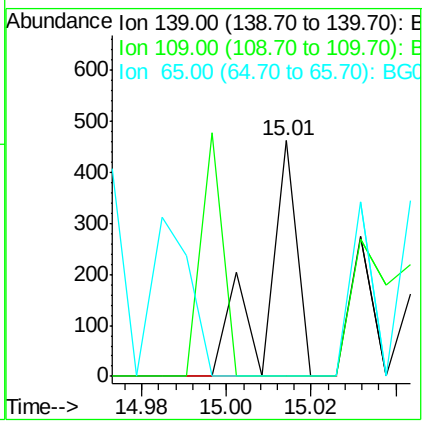


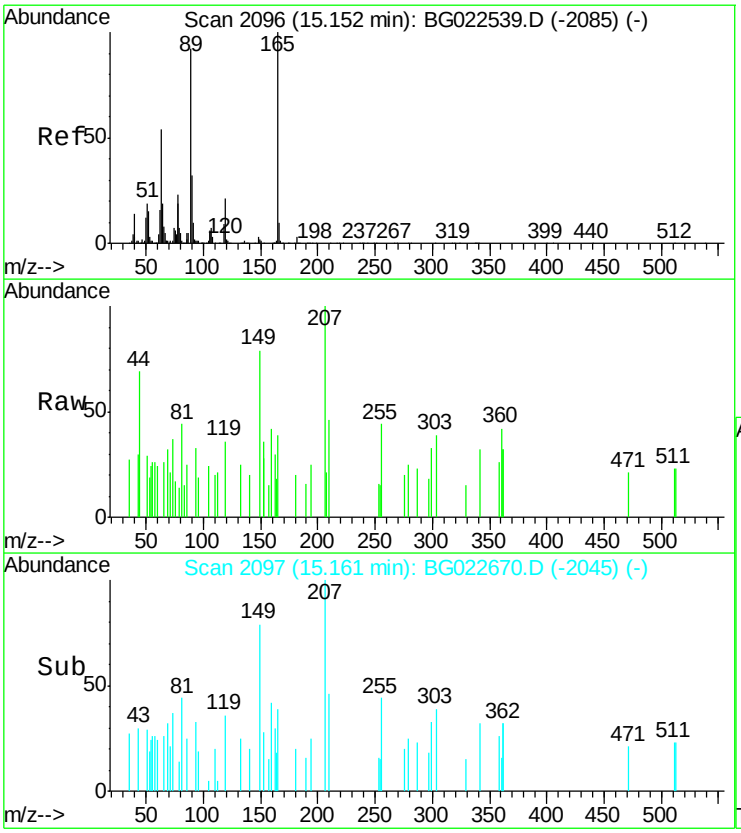
#55
4-Nitrophenol
Concen: 0.03 ng
RT: 15.01 min Scan# 2072
Delta R.T. 0.03 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 234

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

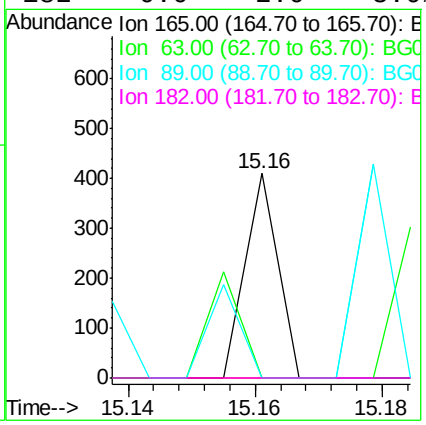


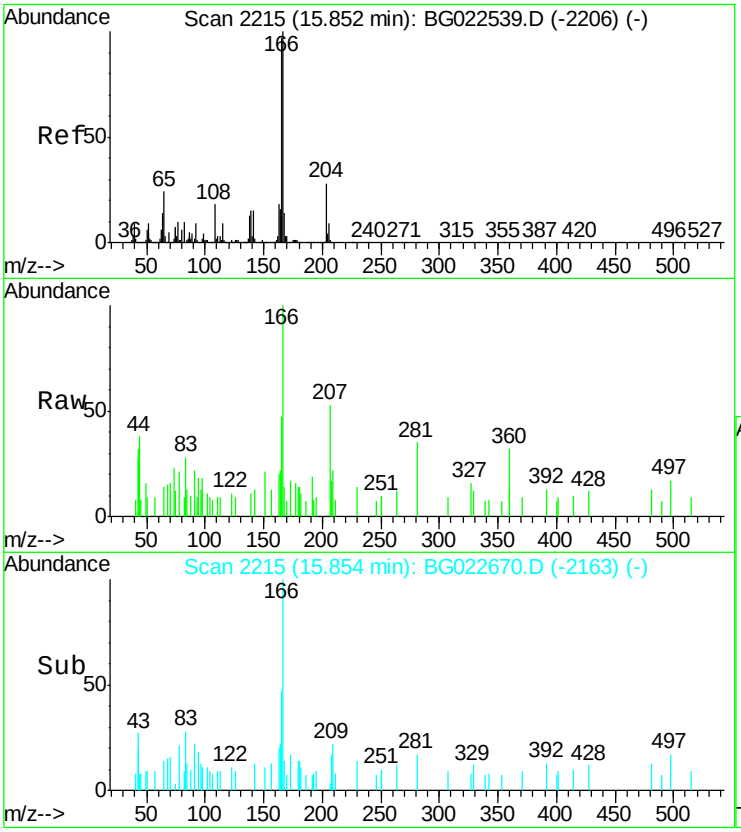


#56
2,4-Dinitrotoluene
Concen: 0.01 ng
RT: 15.16 min Scan# 2097
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:165 Resp: 145

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#



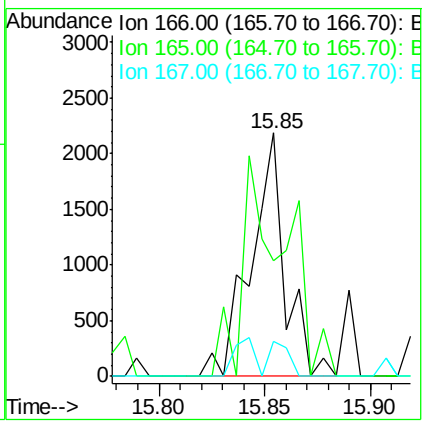


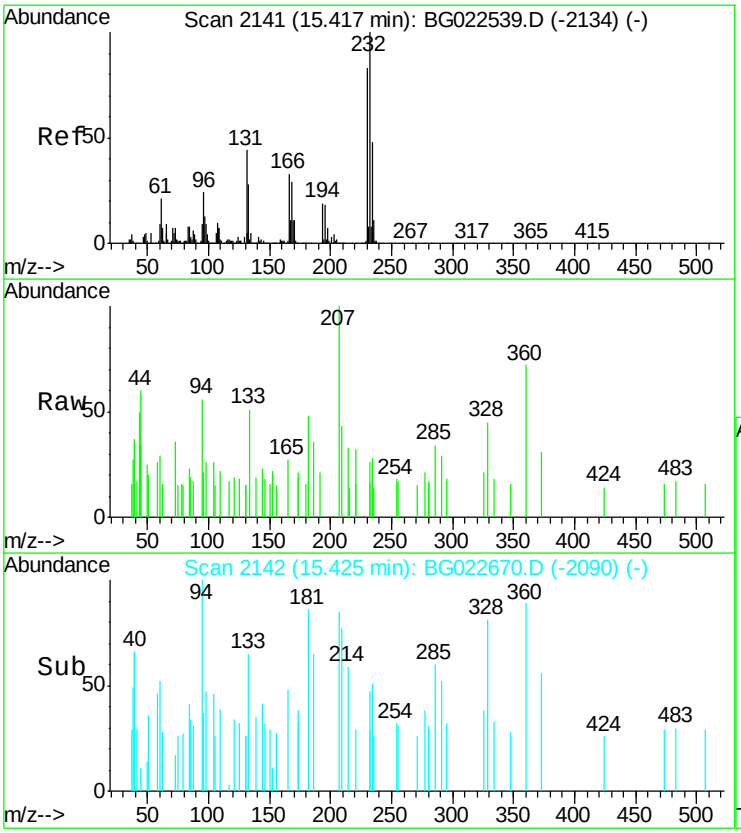
#57
Fluorene
Concen: 0.06 ng
RT: 15.85 min Scan# 2215
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 2463

Ion	Ratio	Lower	Upper
166	100		
165	47.3	81.0	121.6#
167	14.3	12.0	18.0

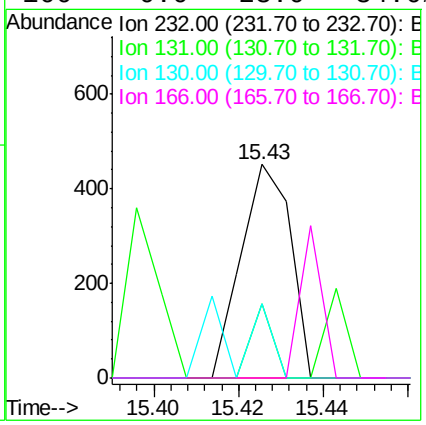


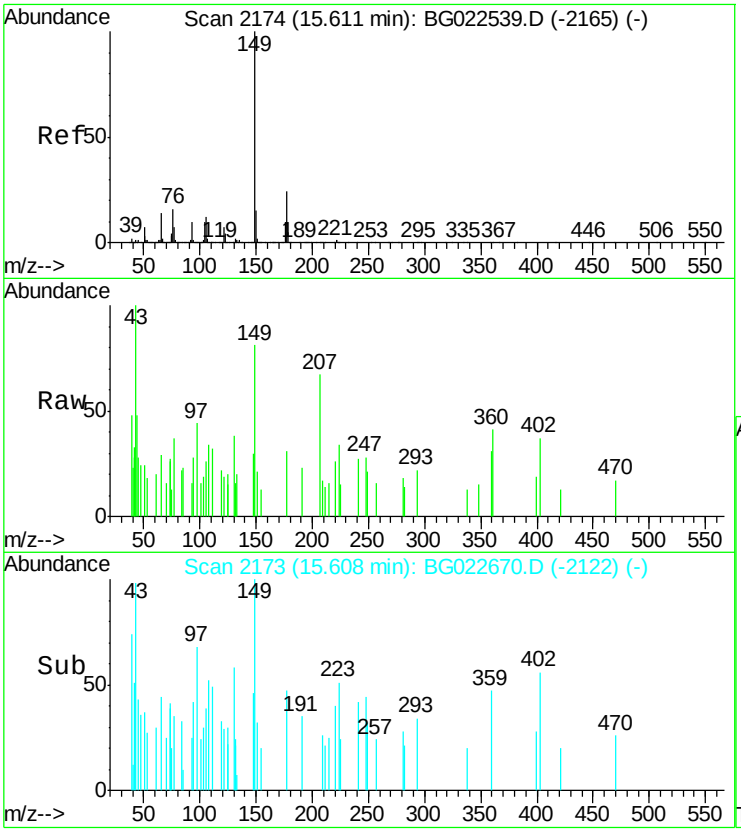


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.03 ng
RT: 15.43 min Scan# 2142
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:232 Resp: 369

Ion	Ratio	Lower	Upper
232	100		
131	14.9	32.7	49.1#
130	31.4	2.6	3.8#
166	0.0	23.0	34.6#



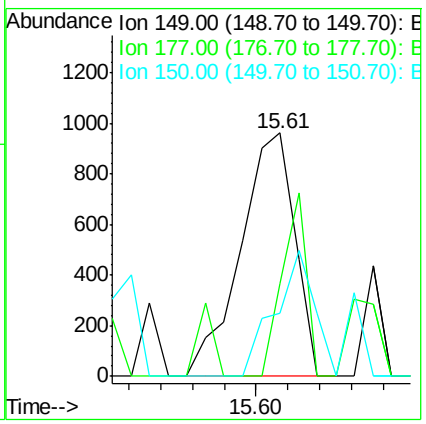


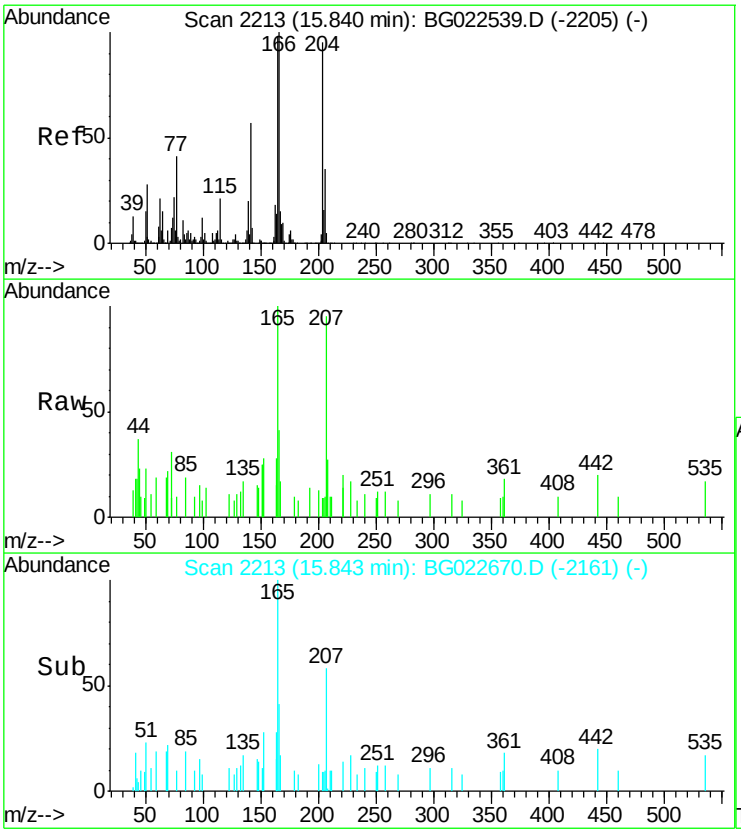
#59
Diethylphthalate
Concen: 0.03 ng
RT: 15.61 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1139

Ion	Ratio	Lower	Upper
149	100		
177	38.0	19.2	28.8#
150	25.8	10.6	16.0#

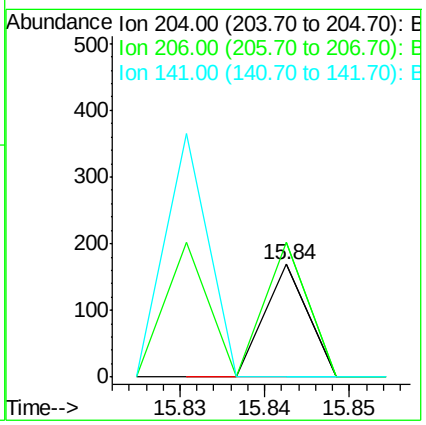


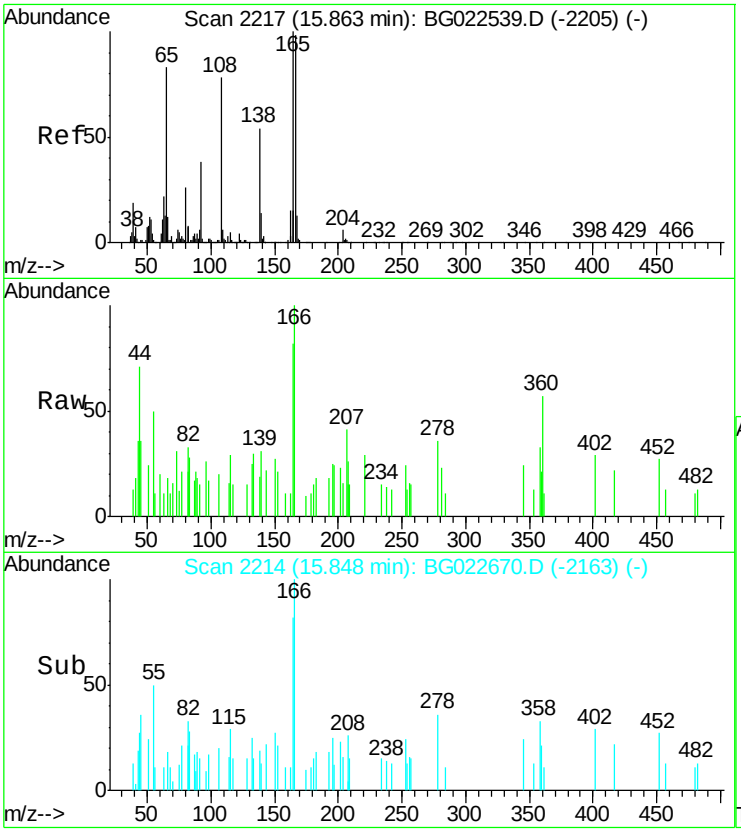


#60
4-Chlorophenyl-phenylether
Concen: 0.00 ng
RT: 15.84 min Scan# 2213
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:204 Resp: 60

Ion	Ratio	Lower	Upper
204	100		
206	120.1	28.5	42.7#
141	0.0	51.4	77.0#



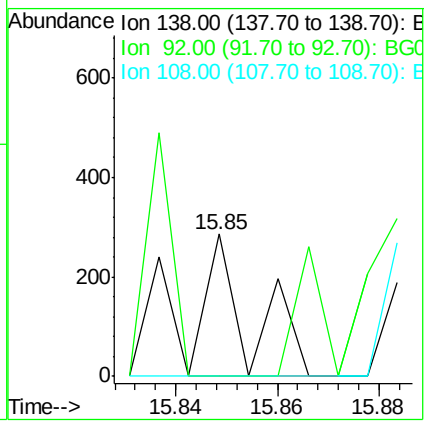


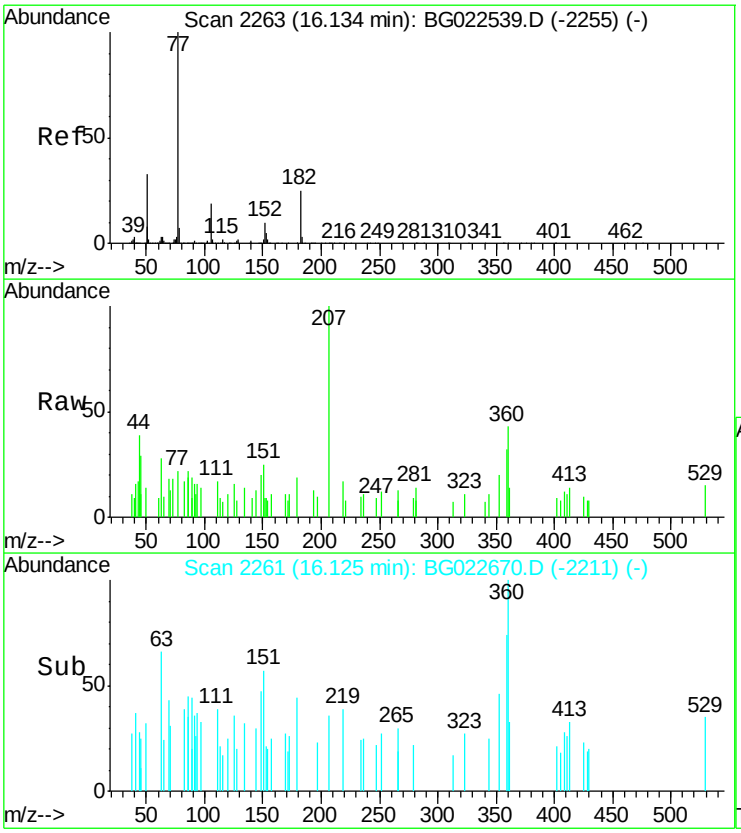
#61
4-Nitroaniline
Concen: 0.02 ng
RT: 15.85 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 170

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

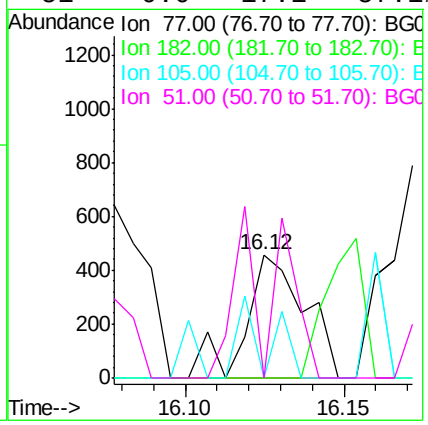


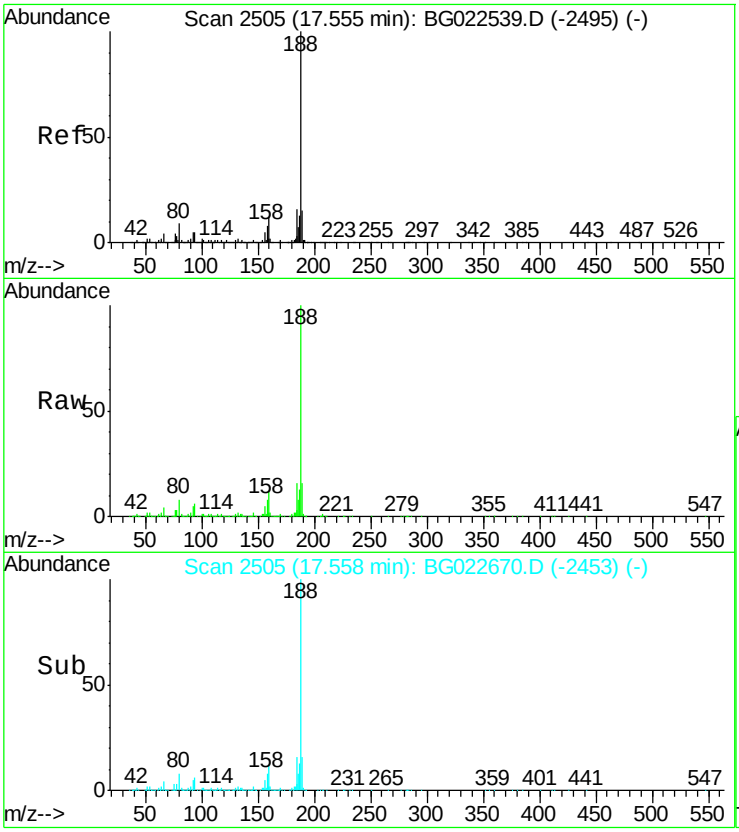


#62
Azobenzene
Concen: 0.01 ng
RT: 16.12 min Scan# 2261
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion: 77 Resp: 599

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#



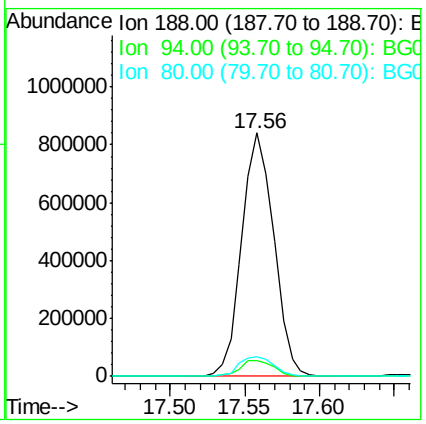


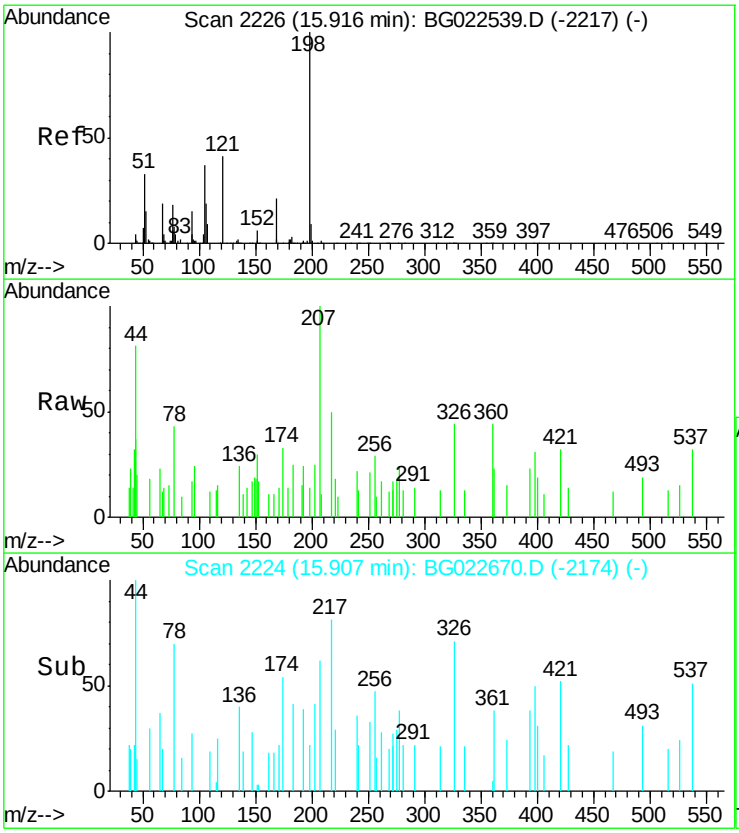
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1250394

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.2	7.8
80	8.2	7.2	10.8

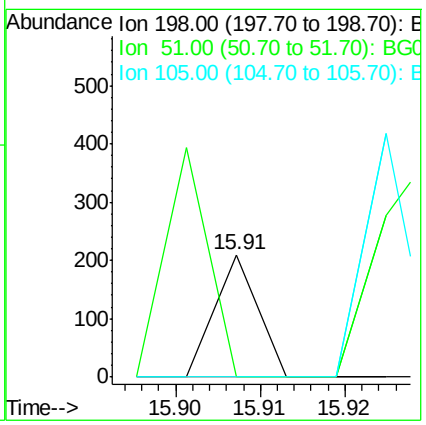


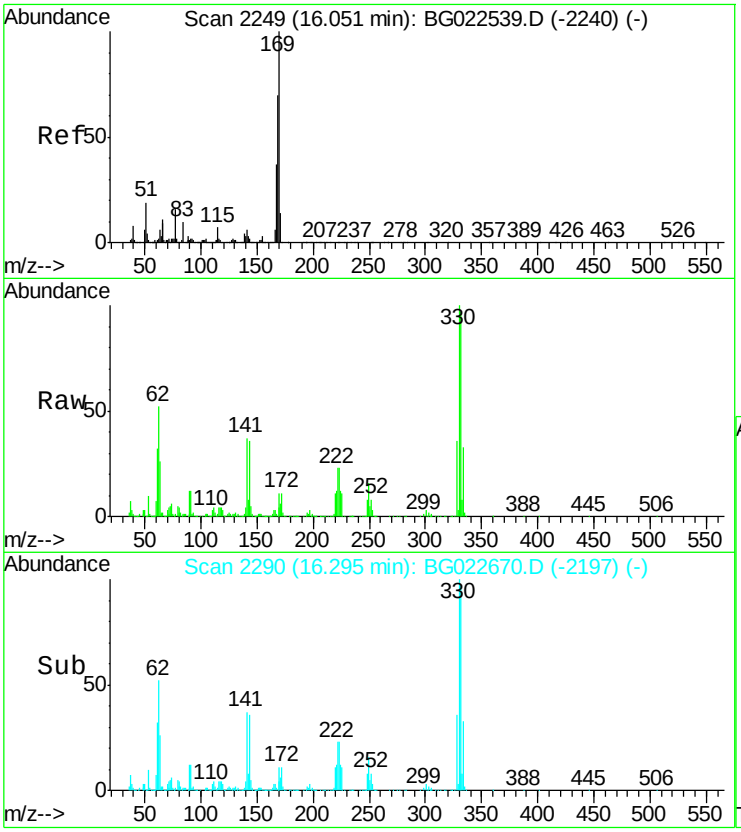


#64
4,6-Dinitro-2-methylphenol
Concen: 0.01 ng
RT: 15.91 min Scan# 2224
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:198 Resp: 74

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



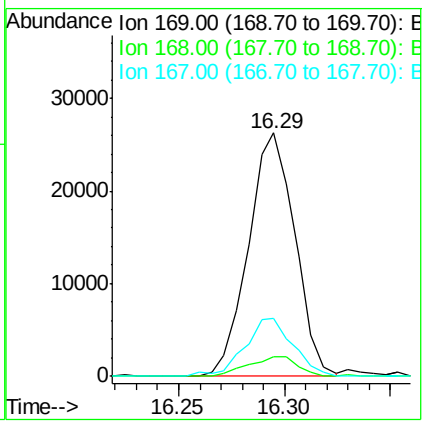


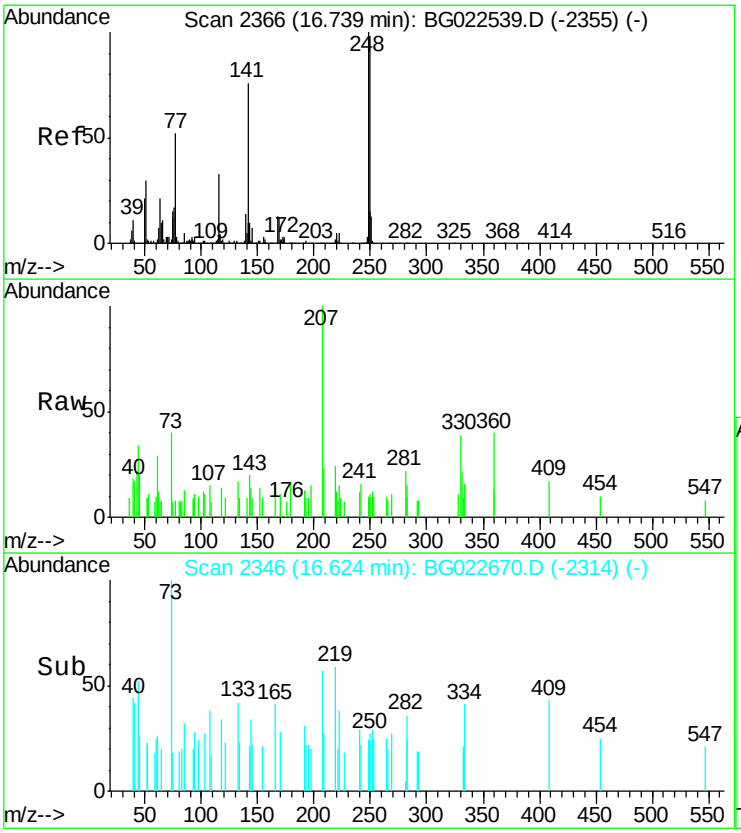
#65
n-Nitrosodiphenylamine
Concen: 1.10 ng
RT: 16.29 min Scan# 2290
Delta R.T. 0.25 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 40111

Ion	Ratio	Lower	Upper
169	100		
168	8.0	55.0	82.4#
167	24.0	27.4	41.0#

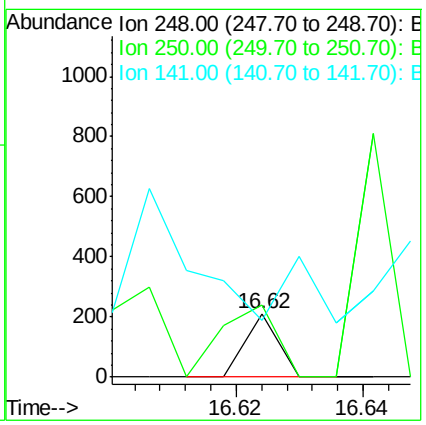


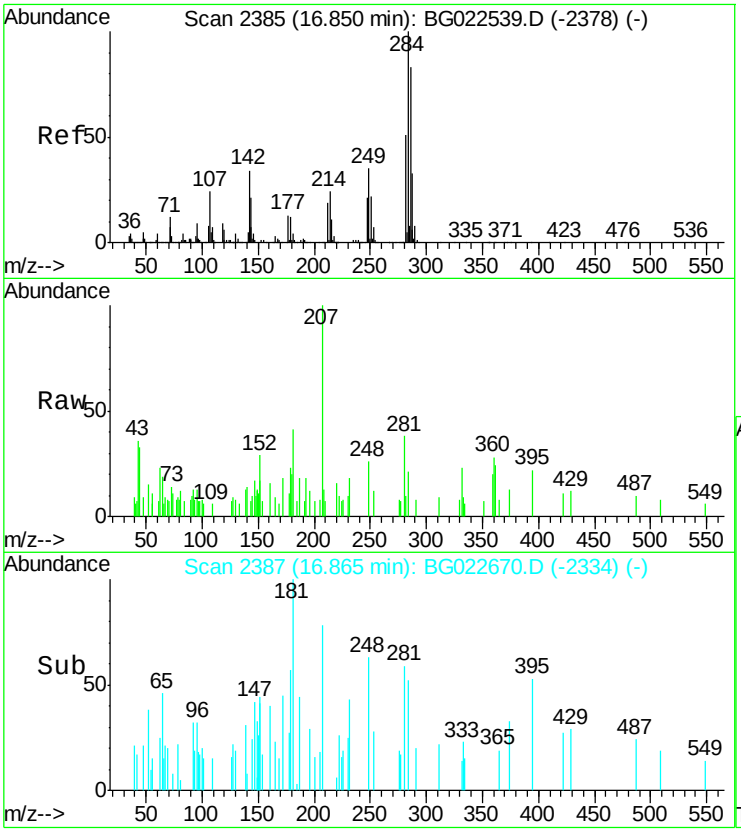


#66
4-Bromophenyl-phenylether
Concen: 0.00 ng
RT: 16.62 min Scan# 2346
Delta R.T. -0.11 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:248 Resp: 74

Ion	Ratio	Lower	Upper
248	100		
250	113.3	77.8	116.8
141	89.1	65.7	98.5



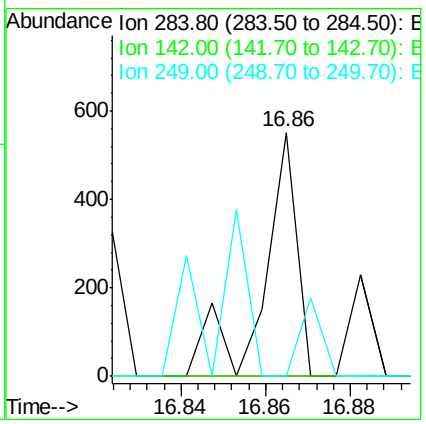


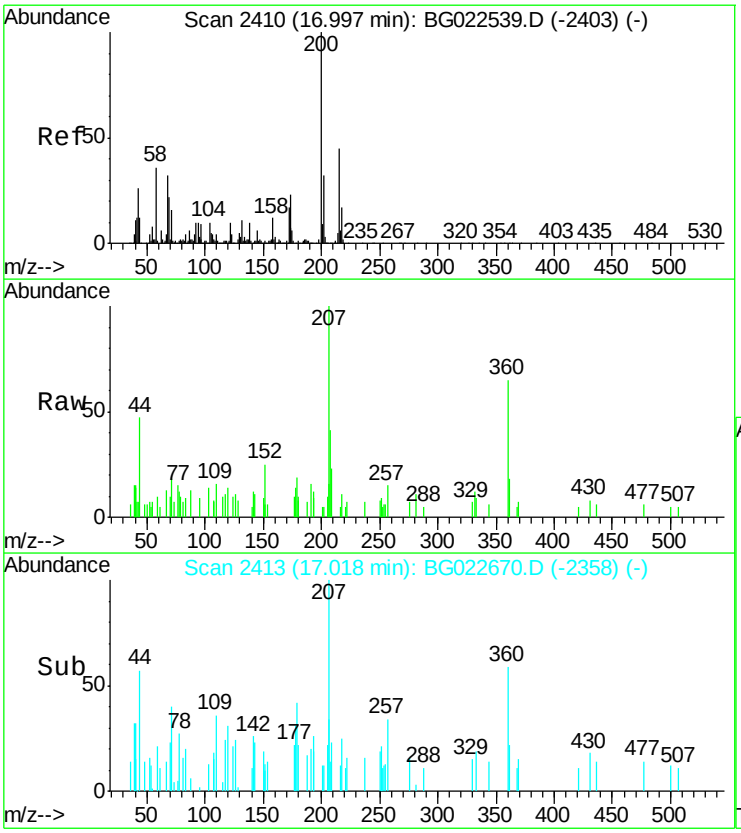
#67
Hexachlorobenzene
Concen: 0.02 ng
RT: 16.86 min Scan# 2387
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 307

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

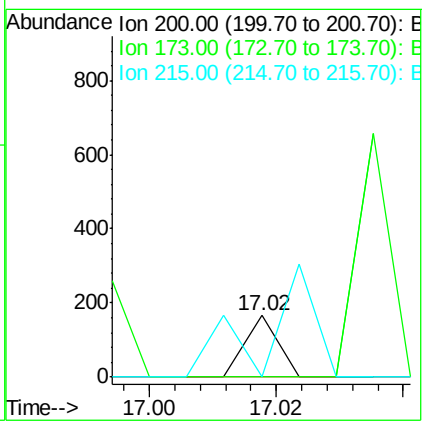


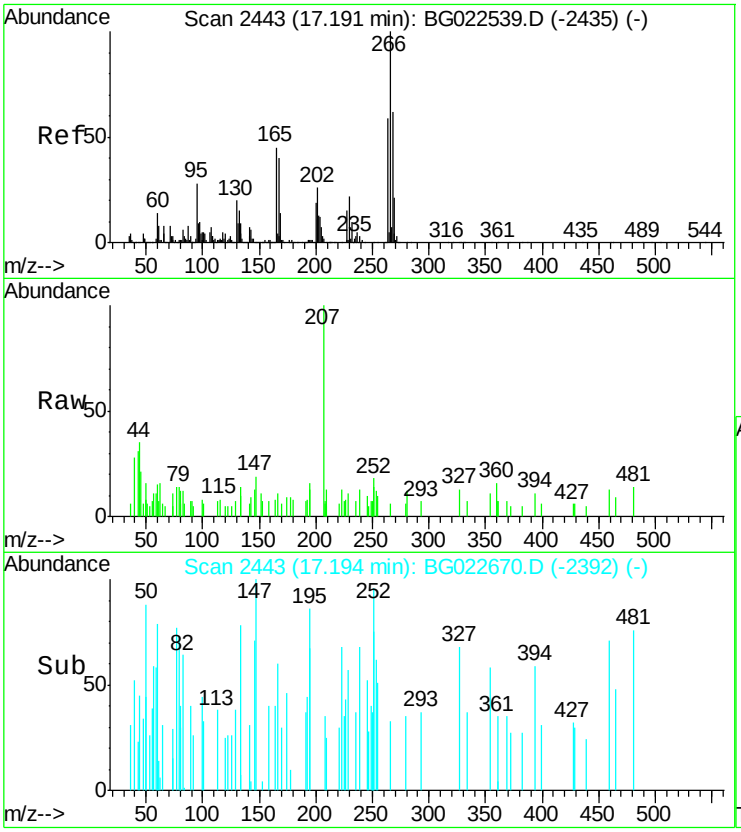


#68
Atrazine
Concen: 0.00 ng
RT: 17.02 min Scan# 2413
Delta R.T. 0.03 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:200 Resp: 58

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



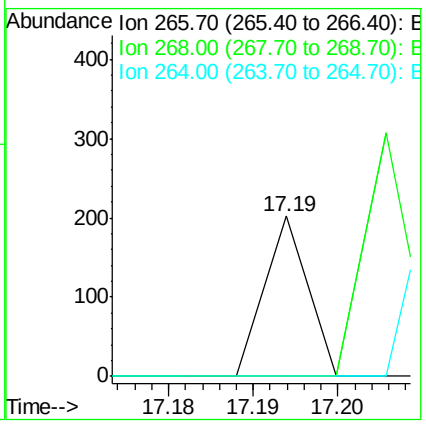


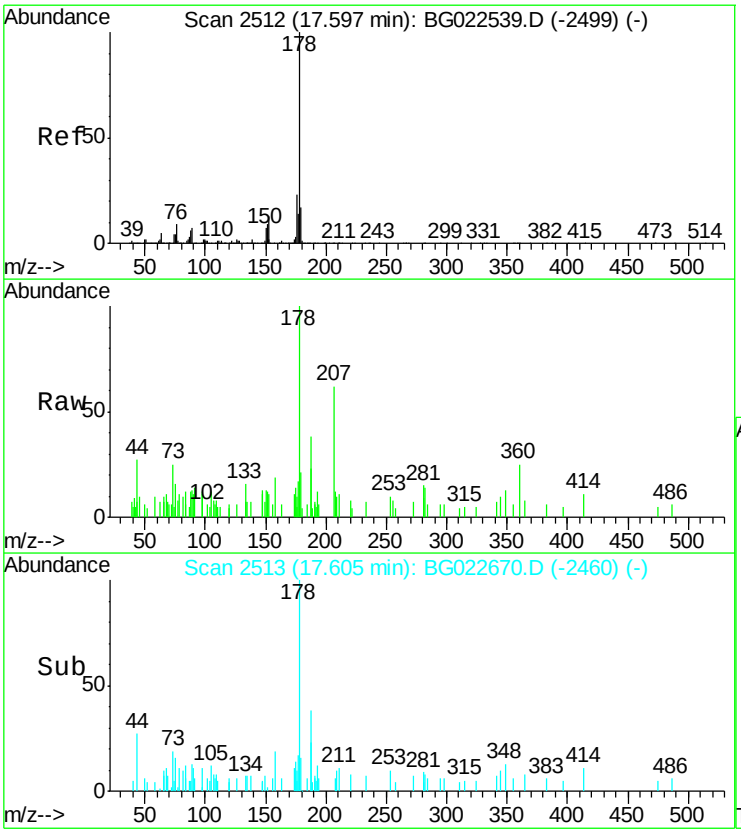
#69
Pentachlorophenol
Concen: 0.01 ng
RT: 17.19 min Scan# 2443
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 71

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

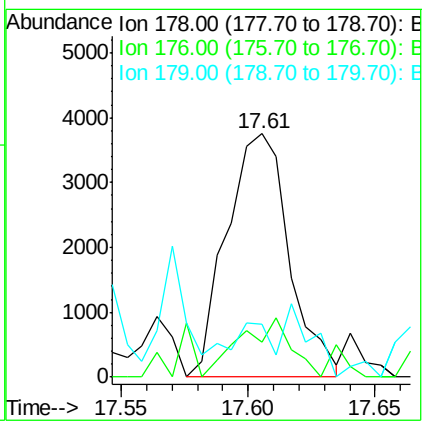


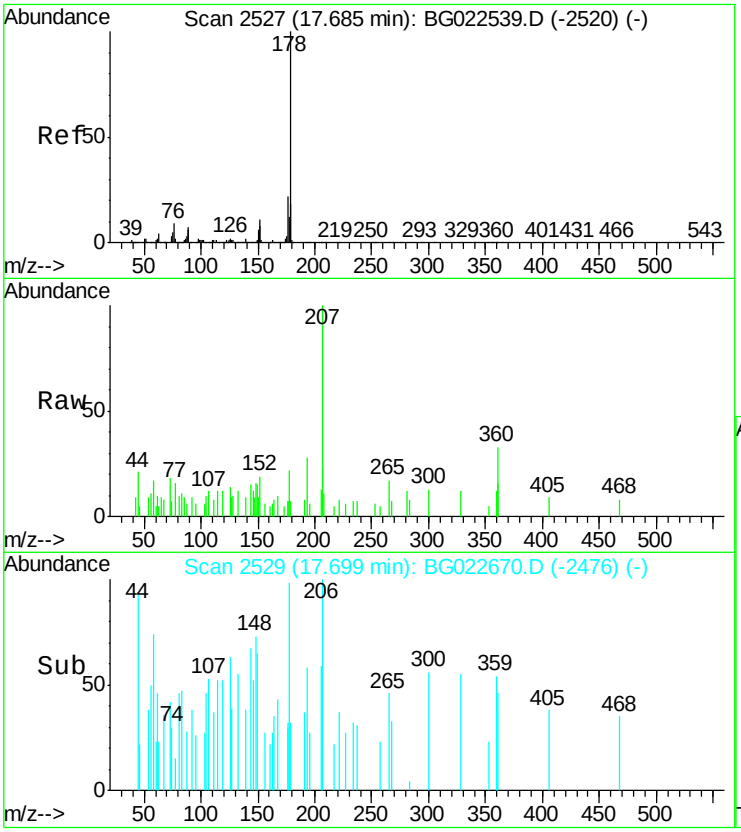


#70
Phenanthrene
Concen: 0.10 ng
RT: 17.61 min Scan# 2513
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:178 Resp: 6436

Ion	Ratio	Lower	Upper
178	100		
176	14.5	16.8	25.2#
179	21.5	14.3	21.5



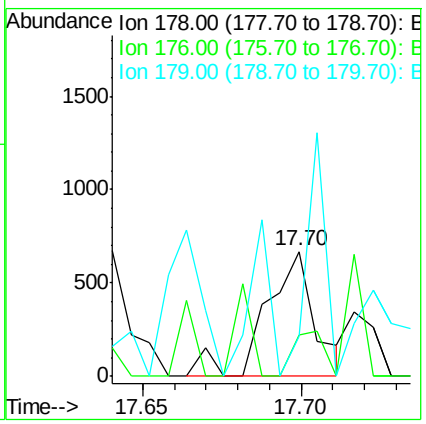


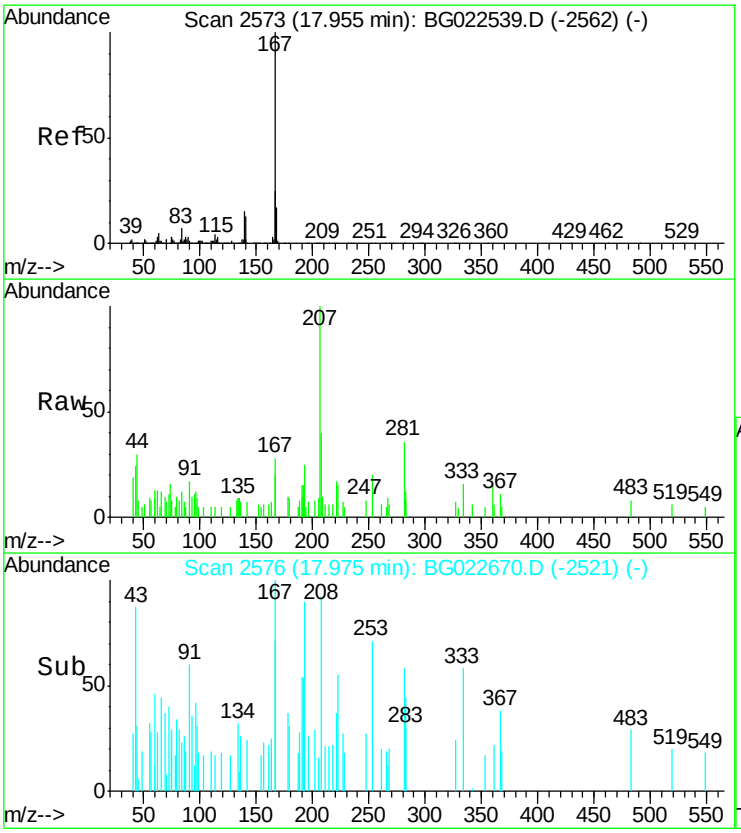
#71
Anthracene
Concen: 0.01 ng
RT: 17.70 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 709

Ion	Ratio	Lower	Upper
178	100		
176	64.1	17.3	25.9#
179	32.6	14.0	21.0#

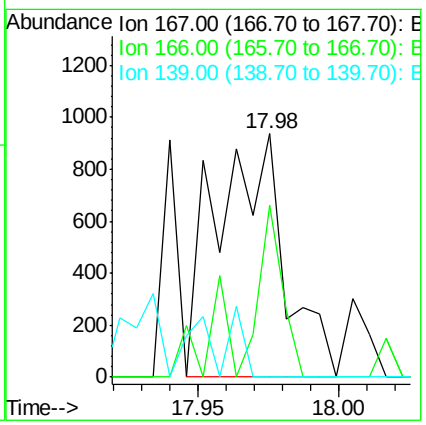


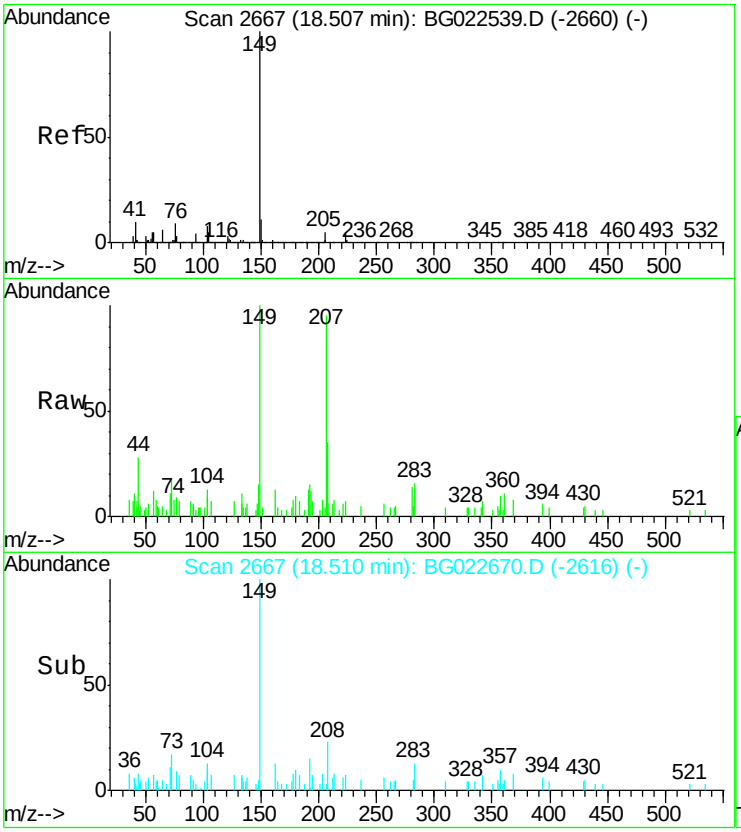


#72
Carbazole
Concen: 0.03 ng
RT: 17.98 min Scan# 2576
Delta R.T. 0.03 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:167 Resp: 1580

Ion	Ratio	Lower	Upper
167	100		
166	70.7	20.7	31.1#
139	0.0	11.9	17.9#



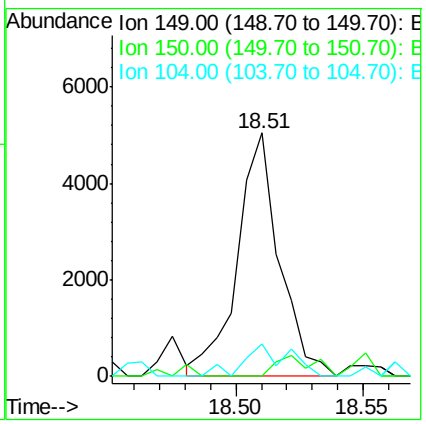


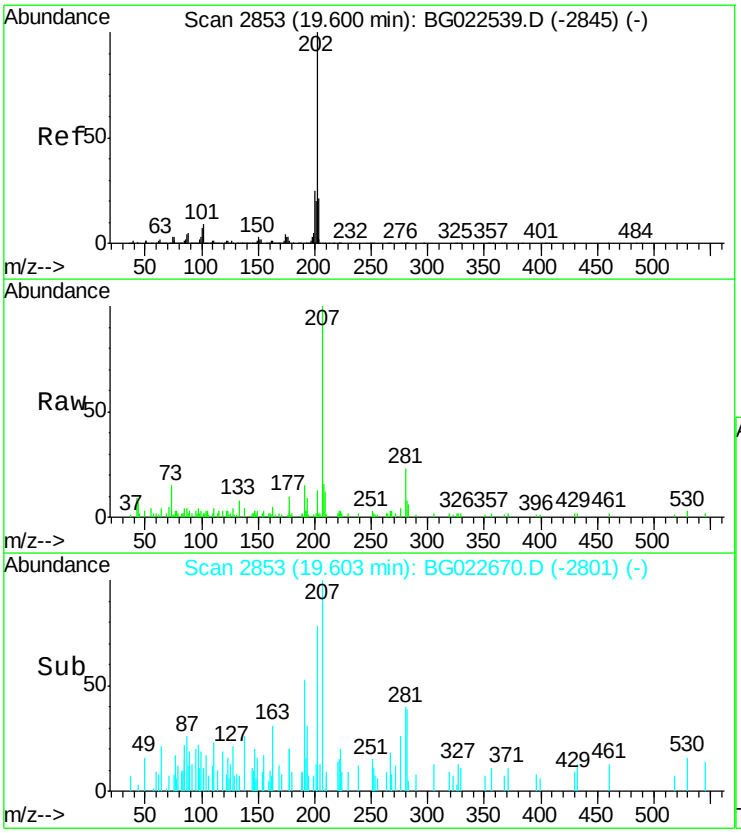
#73
Di-n-butylphthalate
Concen: 0.09 ng
RT: 18.51 min Scan# 2667
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 5812

Ion	Ratio	Lower	Upper
149	100		
150	0.0	9.1	13.7#
104	13.3	6.9	10.3#

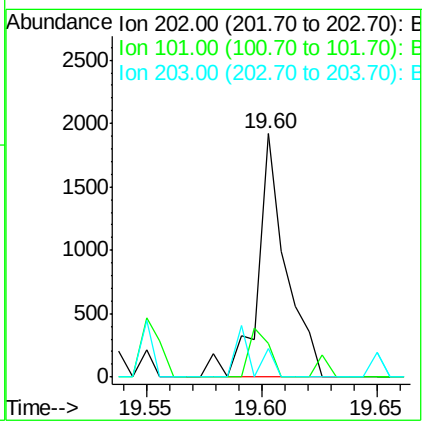


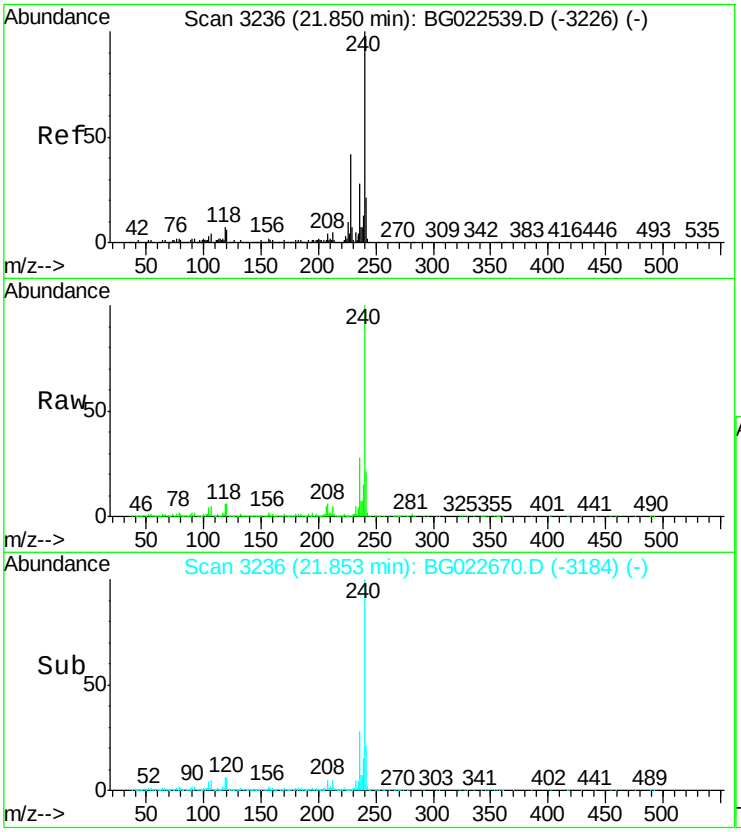


#74
Fluoranthene
Concen: 0.02 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:202 Resp: 1633

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	27.4
203	11.5	1.7	41.7



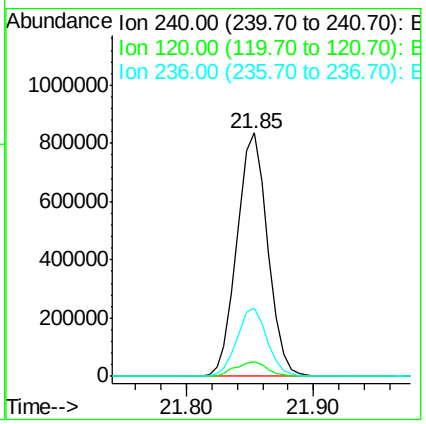


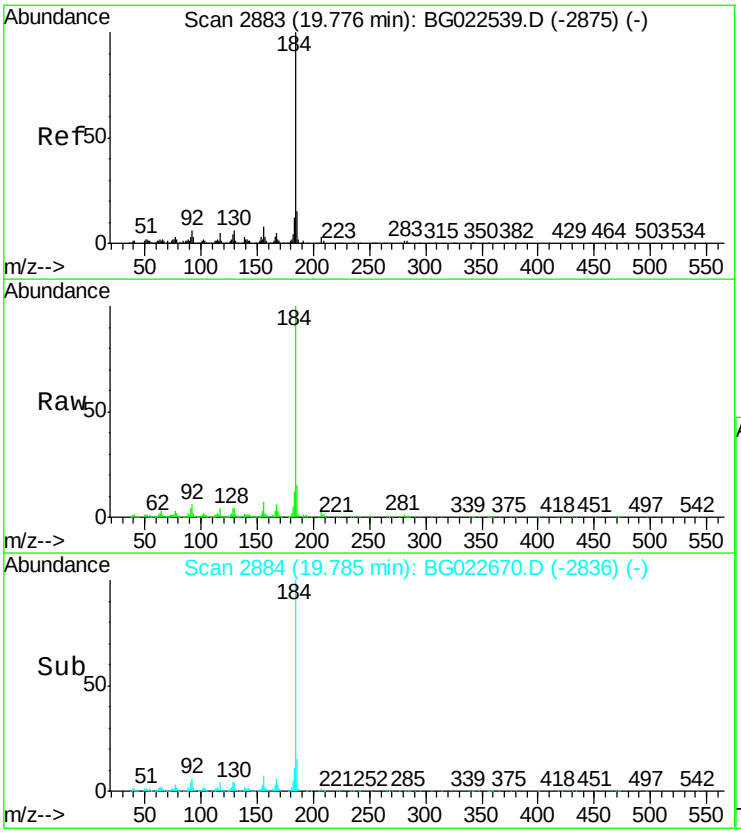
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3236
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1401305

Ion	Ratio	Lower	Upper
240	100		
120	6.2	4.1	6.1#
236	28.1	21.1	31.7

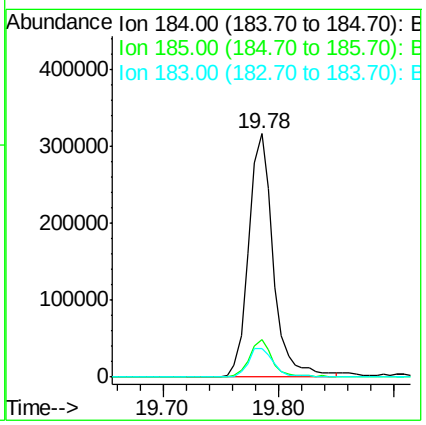


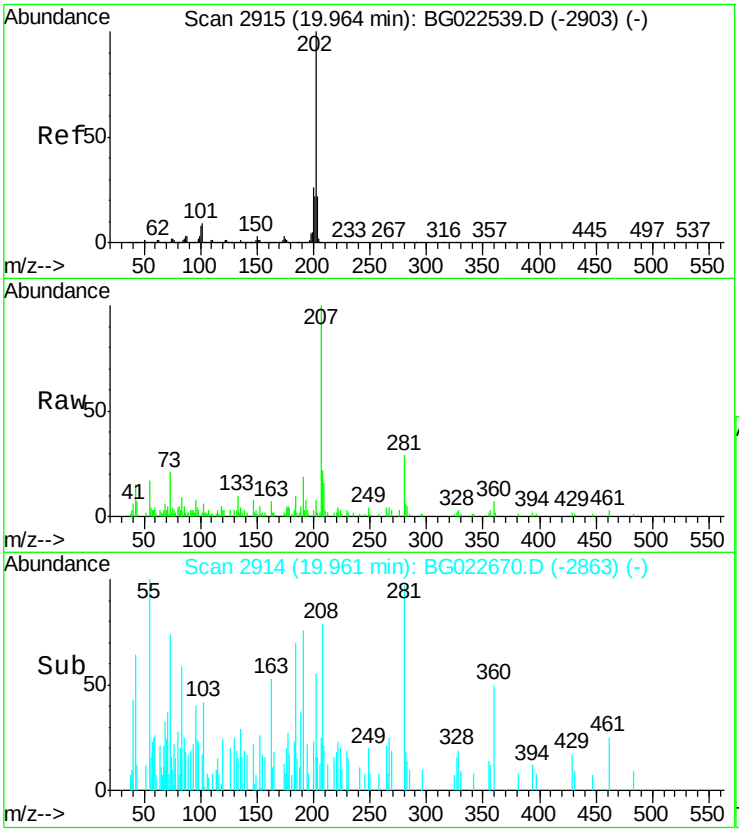


#76
Benzidine
Concen: 31.57 ng
RT: 19.78 min Scan# 2884
Delta R.T. -0.02 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:184 Resp: 470936

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.6	19.0
183	11.6	10.7	16.1



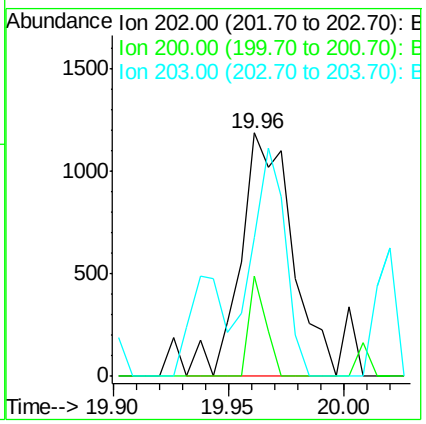


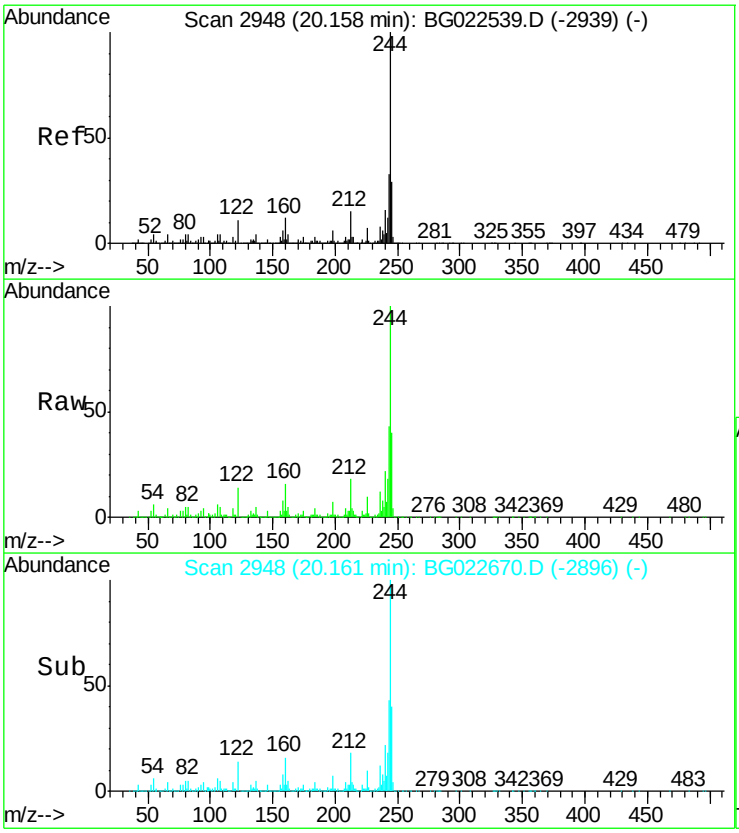
#77
Pyrene
Concen: 0.02 ng
RT: 19.96 min Scan# 2914
Delta R.T. 0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1858

Ion	Ratio	Lower	Upper
202	100		
200	41.2	21.2	31.8#
203	57.2	16.8	25.2#

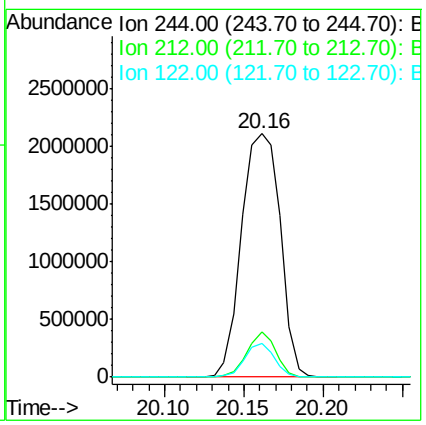


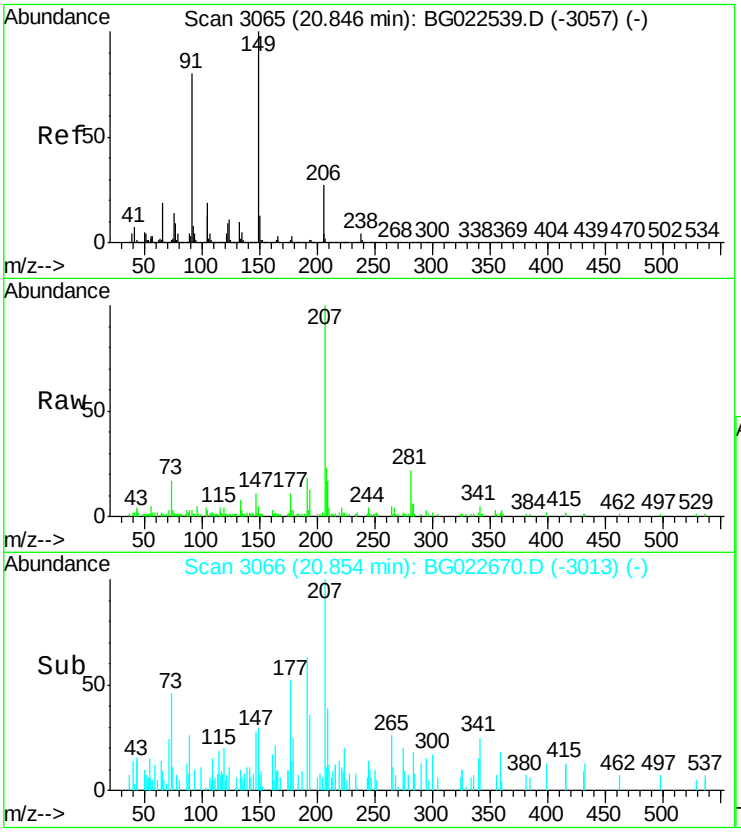


#78
Terphenyl-d14
Concen: 67.70 ng
RT: 20.16 min Scan# 2948
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:244 Resp: 3580868

Ion	Ratio	Lower	Upper
244	100		
212	18.4	10.8	16.2#
122	13.7	8.0	12.0#



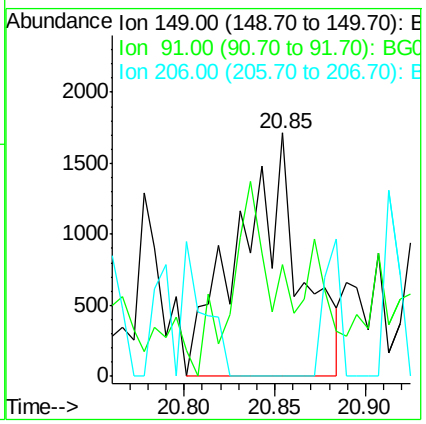


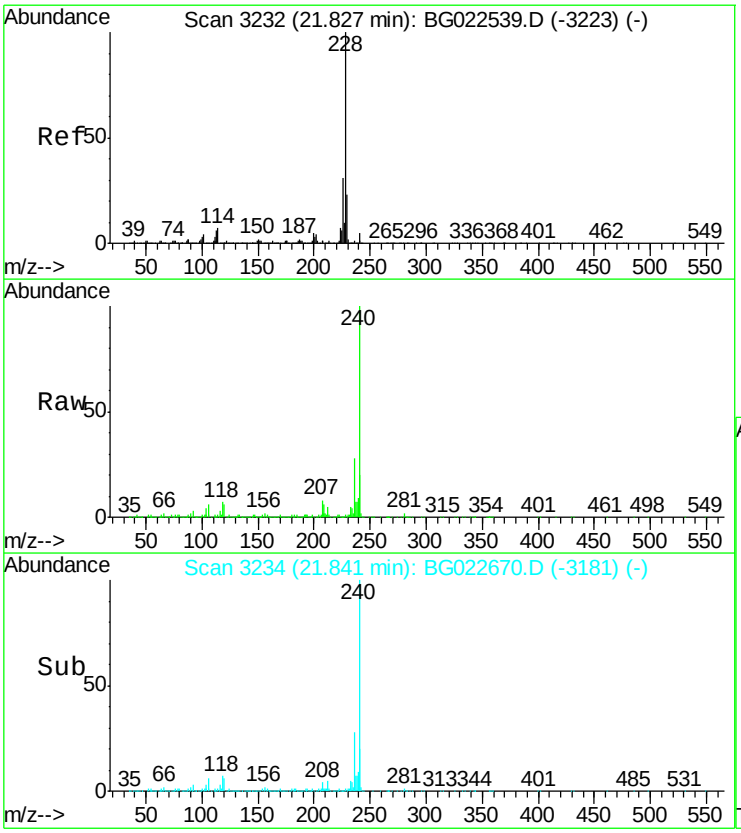
#79
Butylbenzylphthalate
Concen: 0.12 ng
RT: 20.85 min Scan# 3066
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 3992

Ion	Ratio	Lower	Upper
149	100		
91	46.0	68.1	102.1#
206	0.0	19.8	29.6#

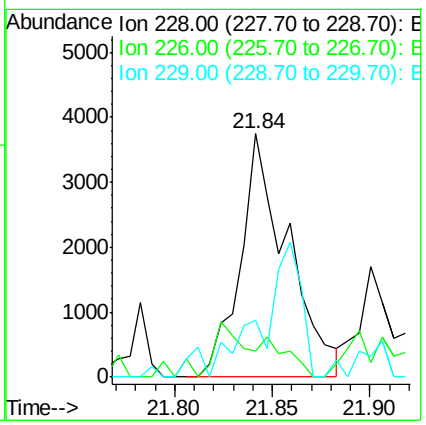


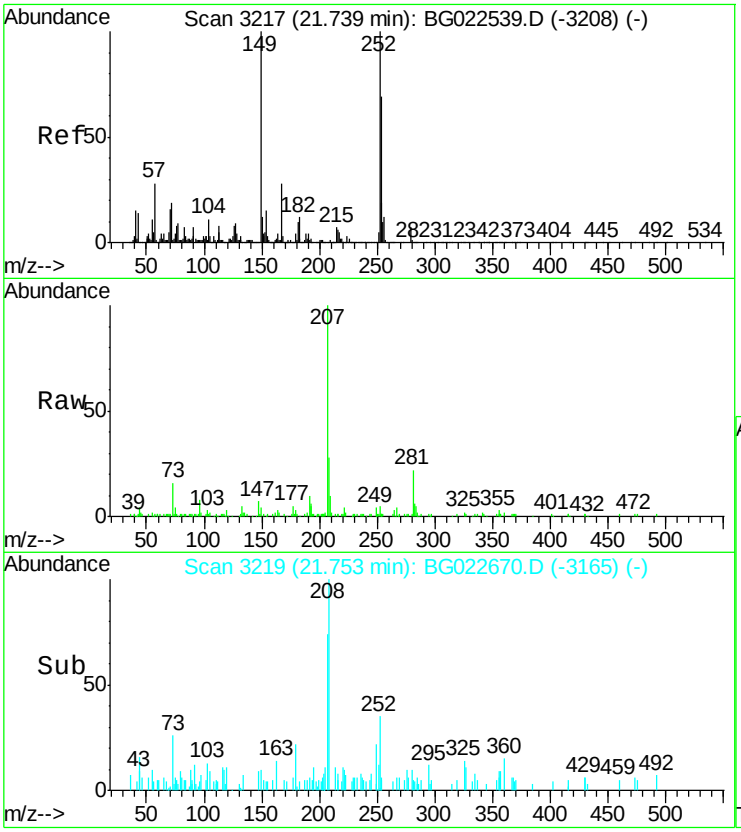


#80
Benzo(a)anthracene
Concen: 0.08 ng
RT: 21.84 min Scan# 3234
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:228 Resp: 6288

Ion	Ratio	Lower	Upper
228	100		
226	10.9	25.3	37.9#
229	23.5	19.9	29.9



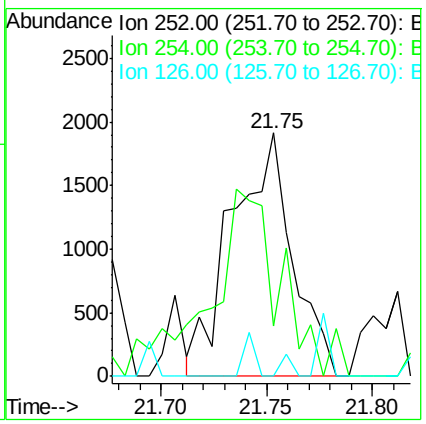


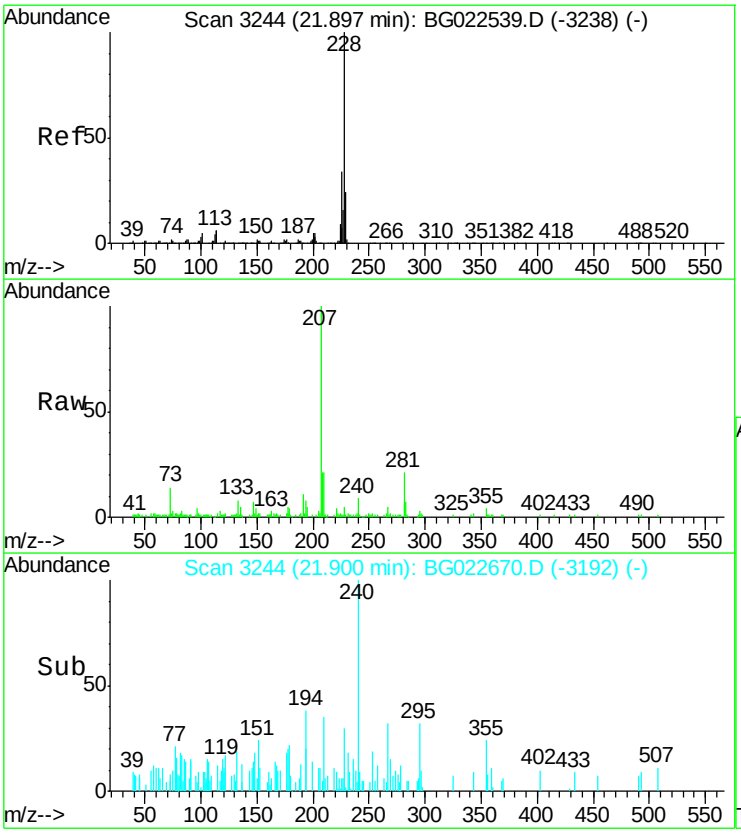
#81
3,3'-Dichlorobenzidine
Concen: 0.12 ng
RT: 21.75 min Scan# 3219
Delta R.T. 0.02 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 3805

Ion	Ratio	Lower	Upper
252	100		
254	20.5	51.2	76.8#
126	0.0	5.3	7.9#

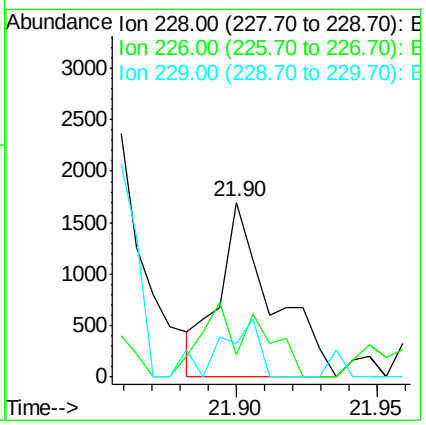


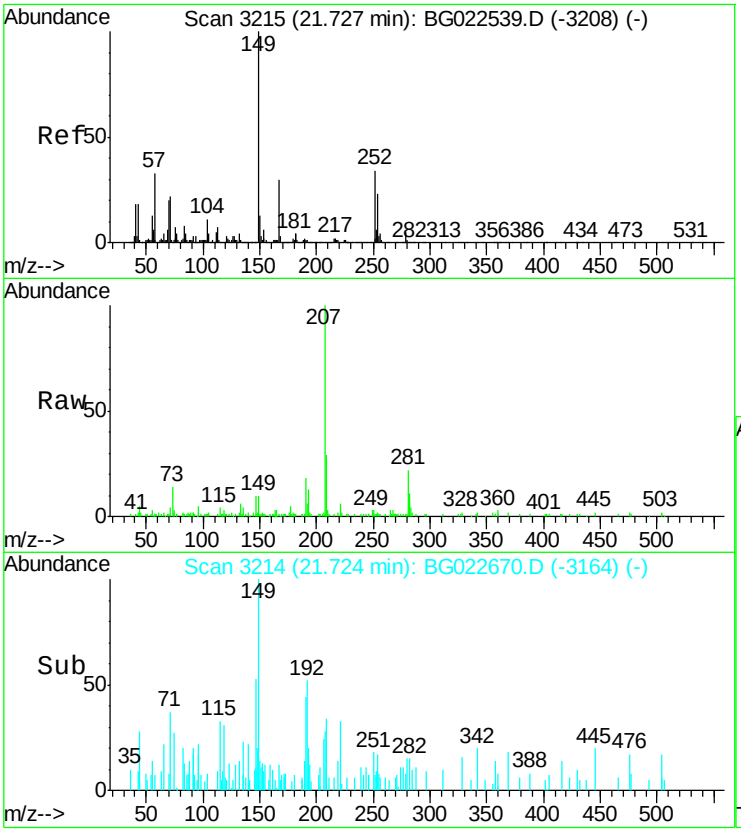


#82
Chrysene
Concen: 0.03 ng
RT: 21.90 min Scan# 3244
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:228 Resp: 2226

Ion	Ratio	Lower	Upper
228	100		
226	12.7	26.7	40.1#
229	19.0	17.4	26.2



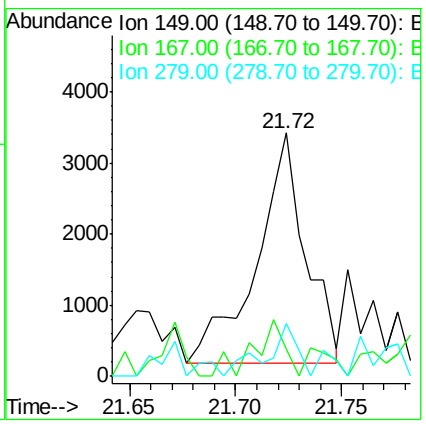


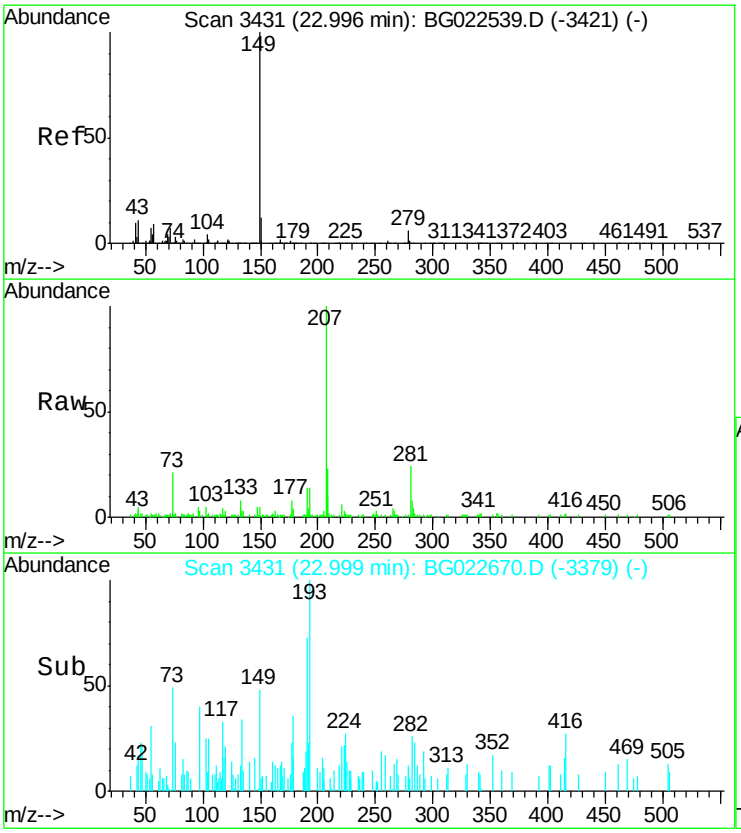
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.11 ng
RT: 21.72 min Scan# 3214
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 5218

Ion	Ratio	Lower	Upper
149	100		
167	11.4	24.0	36.0#
279	21.8	4.8	7.2#

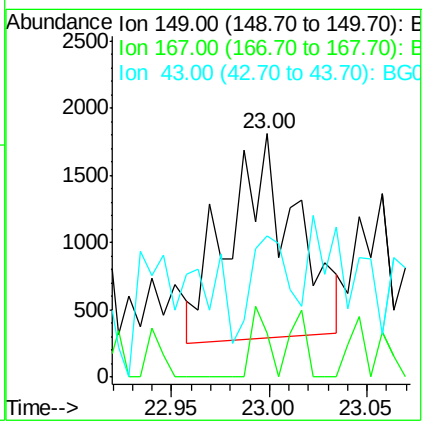


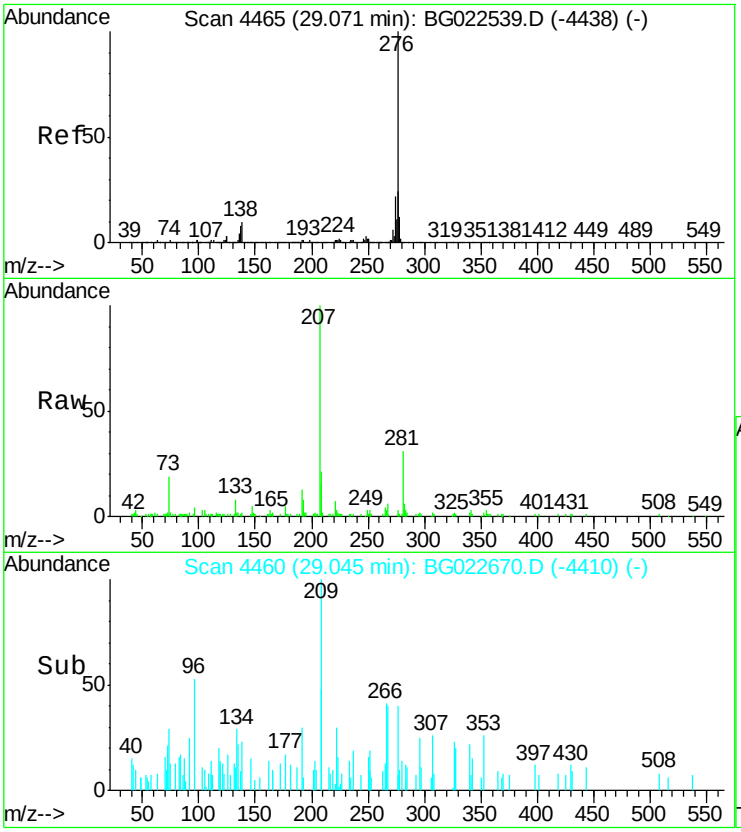


#84
Di-n-octyl phthalate
Concen: 0.05 ng
RT: 23.00 min Scan# 3431
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:149 Resp: 3584

Ion	Ratio	Lower	Upper
149	100		
167	8.4	1.5	2.3#
43	30.5	8.8	13.2#



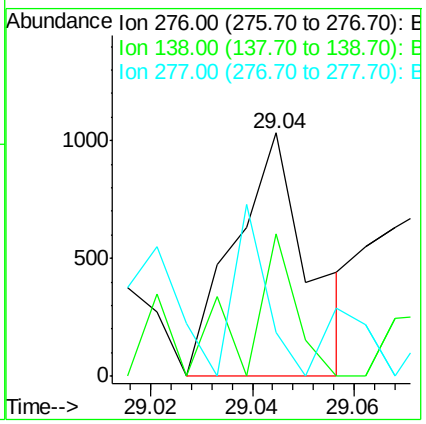


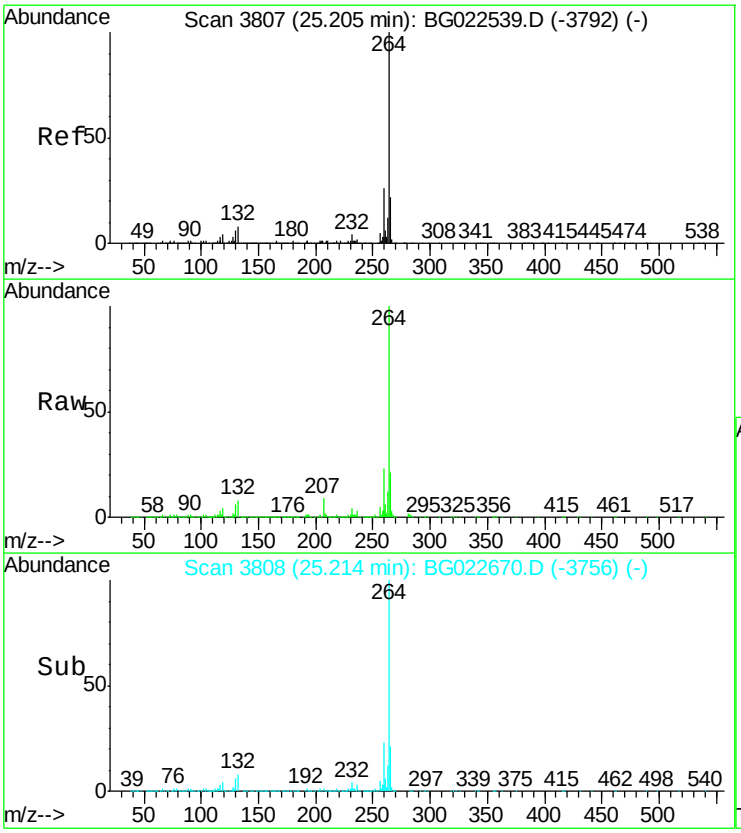
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.01 ng
RT: 29.04 min Scan# 4460
Delta R.T. -0.00 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1050

Ion	Ratio	Lower	Upper
276	100		
138	36.8	0.0	0.0#
277	30.8	0.0	0.0#

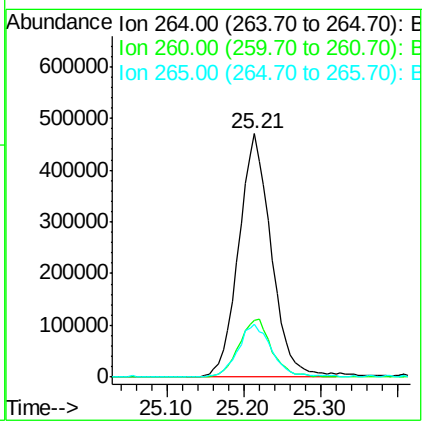


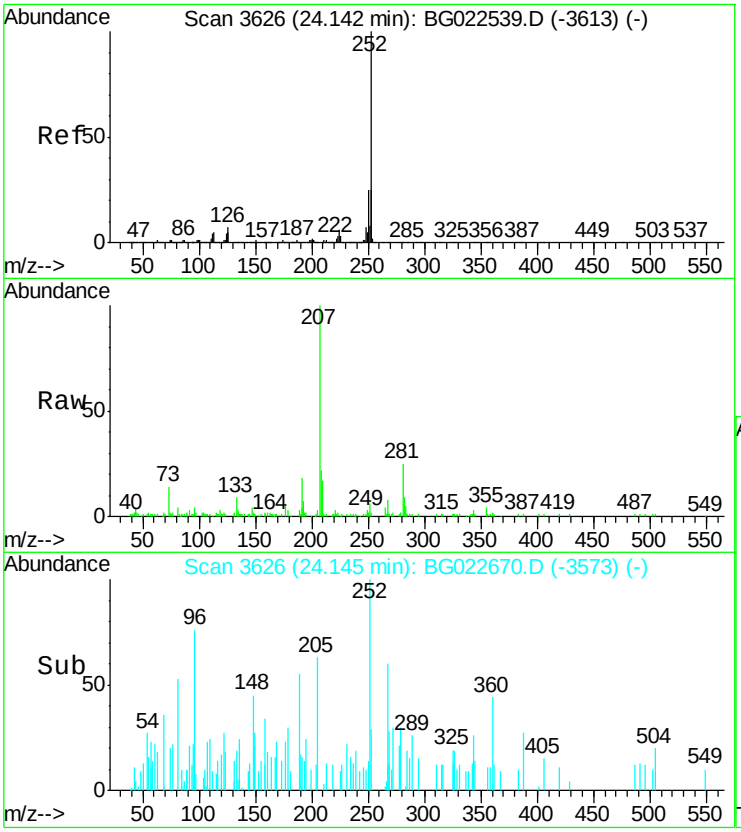


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3808
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:264 Resp: 1391980

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.4	27.6
265	21.5	18.9	28.3



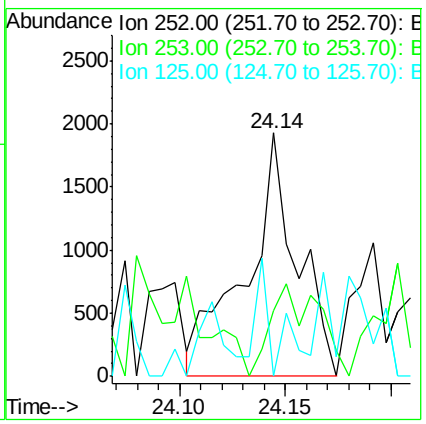


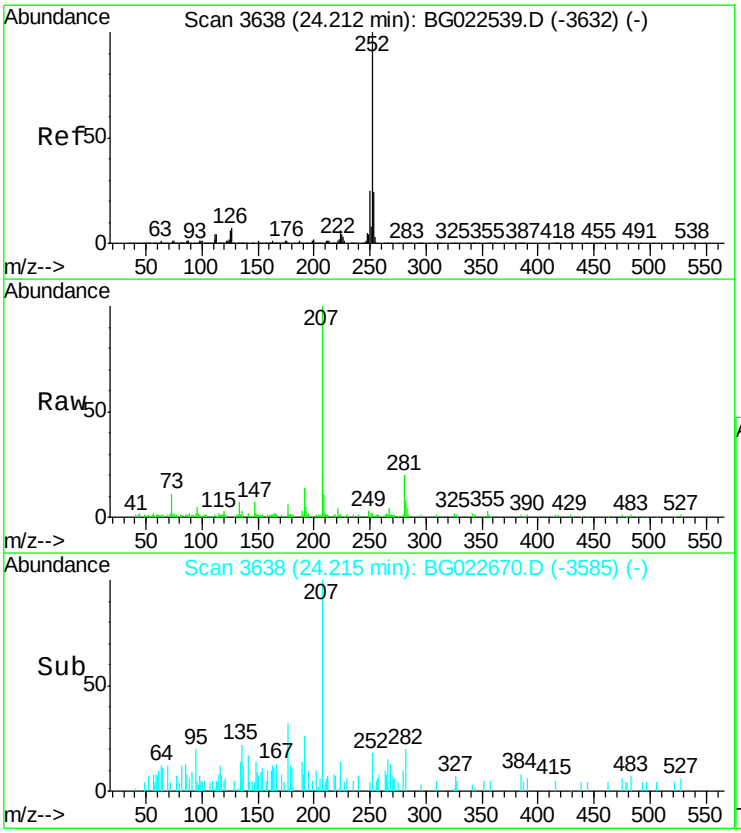
#87
Benzo(b)fluoranthene
Concen: 0.04 ng
RT: 24.14 min Scan# 3626
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 3261

Ion	Ratio	Lower	Upper
252	100		
253	27.0	18.9	28.3
125	0.0	3.9	5.9#

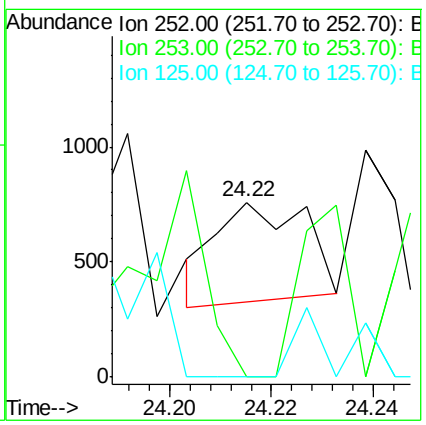


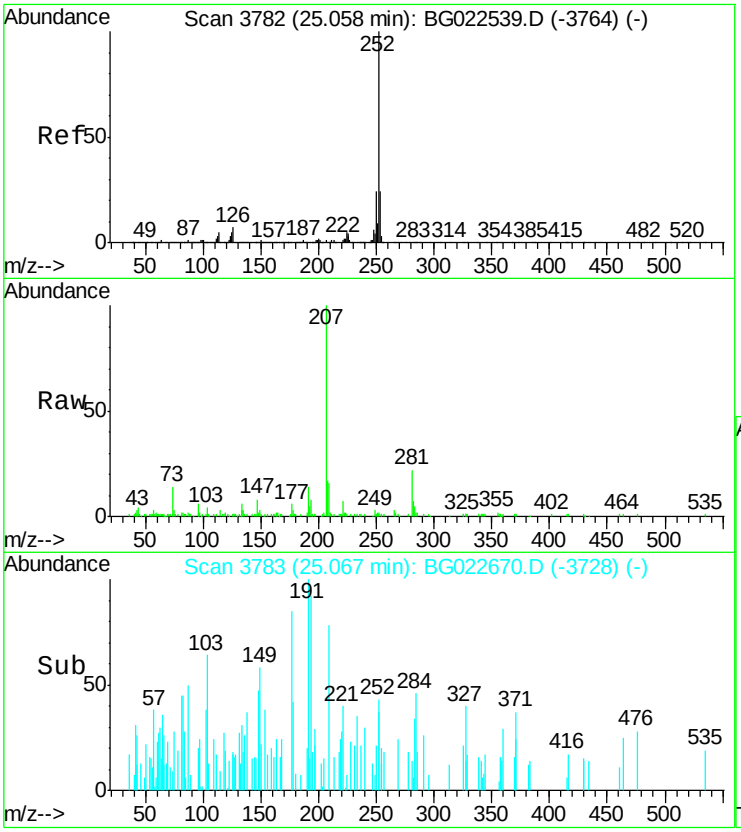


#88
Benzo(k)fluoranthene
Concen: 0.01 ng
RT: 24.22 min Scan# 3638
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:252 Resp: 520

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



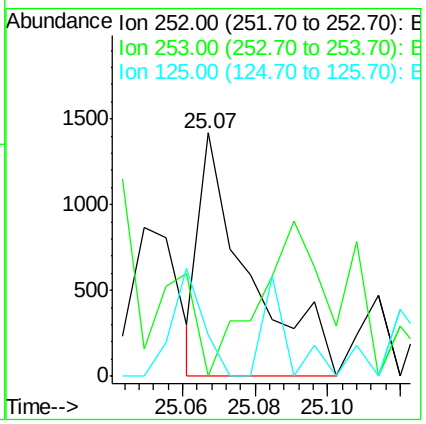


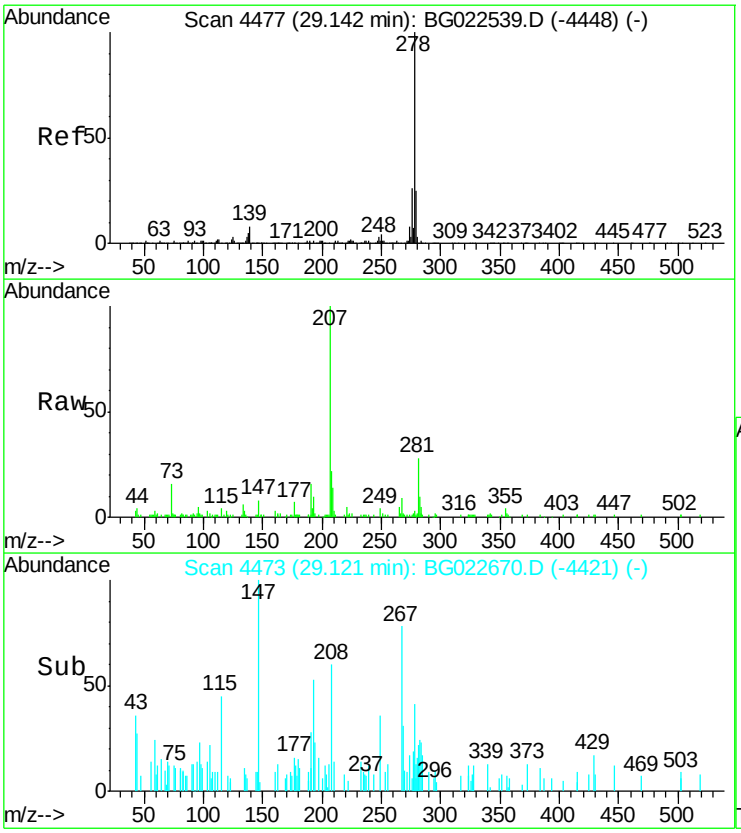
#89
Benzo(a)pyrene
Concen: 0.02 ng
RT: 25.07 min Scan# 3783
Delta R.T. 0.03 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1339

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.7	28.1#
125	32.6	3.9	5.9#

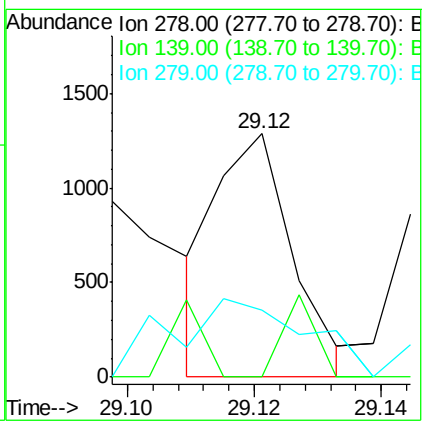


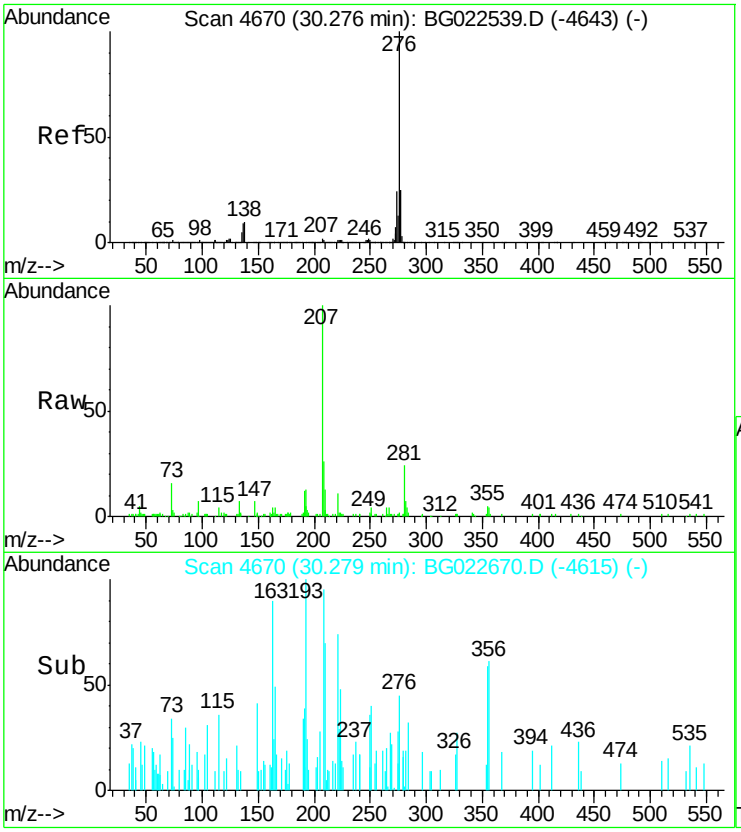


#90
Dibenzo(a,h)anthracene
Concen: 0.01 ng
RT: 29.12 min Scan# 4473
Delta R.T. 0.01 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Tgt Ion:278 Resp: 1068

Ion	Ratio	Lower	Upper
278	100		
139	0.0	4.7	7.1#
279	27.6	18.3	27.5#





#91
Benzo(g,h,i)perylene
Concen: 0.01 ng
RT: 30.28 min Scan# 4670
Delta R.T. 0.03 min
Lab File: BG022670.D
Acq: 28 Jun 2016 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 859

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