Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062816\
Data File : BG022672.D
Acq On : 28 Jun 2016 12:26
Operator : UM/SJ
Sample : H3731-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 13:47:25 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	113856	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	493055	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	356930	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	964855	20.00	ng		0.00
75) Chrysene-d12	21.85	240	1098708	20.00	ng		0.00
86) Perylene-d12	25.21	264	998805	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	912329	128.52	ng		0.00
7) Phenol-d6	7.31	99	1268207	126.75	ng		0.00
23) Nitrobenzene-d5	9.33	82	1054966	90.56	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	860096	153.21	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	2073272	92.12	ng		0.00
78) Terphenyl-d14	20.16	244	3296473	79.49	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	53	0.02	ng	#	1
3) Pyridine	4.09	79	1034	0.13	ng		96
4) n-Nitrosodimethylamine	3.90	42	702	0.15	ng	#	1
6) Aniline	7.48	93	979	0.07	ng	#	69
8) 2-Chlorophenol	7.72	128	248	0.03	ng	#	1
9) Benzaldehyde	7.30	77	4541	1.29	ng		89
10) Phenol	7.32	94	921	0.09	ng	#	1
11) bis(2-Chloroethyl)ether	7.56	93	55	0.01	ng	#	21
12) 1,3-Dichlorobenzene	8.04	146	122	0.01	ng	#	1
13) 1,4-Dichlorobenzene	8.19	146	242	0.03	ng	#	21
14) 1,2-Dichlorobenzene	8.53	146	326	0.04	ng	#	20
15) Benzyl Alcohol	8.37	79	574	0.06	ng	#	39
16) 2,2'-oxybis(1-Chloropropan	8.67	45	640	0.07	ng	#	52
17) 2-Methylphenol	8.59	107	84	0.01	ng	#	52
18) Hexachloroethane	9.28	117	673	0.18	ng	#	26
19) n-Nitroso-di-n-propylamine	8.97	70	62	0.01	ng	#	1
20) 3+4-Methylphenols	8.93	107	162	0.02	ng	#	56
22) Acetophenone	9.00	105	566	0.04	ng	#	49
24) Nitrobenzene	9.34	77	4330	0.34	ng	#	61
25) Isophorone	9.90	82	275	0.01	ng	#	69
26) 2-Nitrophenol	10.09	139	319	0.07	ng	#	15
27) 2,4-Dimethylphenol	10.16	122	115	0.01	ng	#	42
28) bis(2-Chloroethoxy)methane	10.35	93	79	0.01	ng	#	50
29) 2,4-Dichlorophenol	10.59	162	64	0.01	ng	#	25
30) 1,2,4-Trichlorobenzene	10.85	180	66	0.01	ng	#	14
31) Naphthalene	11.04	128	64512	2.60	ng	#	90
32) Benzoic acid	10.20	122	1217	5.30	ng	#	37
33) 4-Chloroaniline	11.20	127	235	0.02	ng	#	66
34) Hexachlorobutadiene	11.32	225	318	0.04	ng	#	41
35) Caprolactam	11.85	113	81	0.03	ng	#	1
36) 4-Chloro-3-methylphenol	12.22	107	98	0.01	ng	#	47
37) 2-Methylnaphthalene	12.63	142	9355	0.49	ng	#	76
39) 1,2,4,5-Tetrachlorobenzene	13.04	216	77	0.01	ng	#	1
40) Hexachlorocyclopentadiene	12.98	237	62	0.01	ng	#	26

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062816\
Data File : BG022672.D
Acq On : 28 Jun 2016 12:26
Operator : UM/SJ
Sample : H3731-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 13:47:25 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	13.23	196	95	0.01	ng	#	11
43) 2,4,5-Trichlorophenol	13.32	196	122	0.01	ng	#	12
45) 1,1'-Biphenyl	13.63	154	2272	0.08	ng		79
46) 2-Chloronaphthalene	13.66	162	100	0.00	ng	#	38
47) 2-Nitroaniline	13.86	65	84	0.01	ng	#	16
48) Acenaphthylene	14.52	152	606	0.02	ng	#	58
49) Dimethylphthalate	14.25	163	74	0.00	ng	#	77
50) 2,6-Dinitrotoluene	14.36	165	154	0.02	ng	#	1
51) Acenaphthene	14.86	154	3133	0.13	ng		90
52) 3-Nitroaniline	14.67	138	56	0.01	ng	#	1
53) 2,4-Dinitrophenol	14.92	184	91	0.02	ng	#	10
54) Dibenzofuran	15.20	168	2618	0.08	ng	#	84
55) 4-Nitrophenol	14.99	139	76	0.01	ng	#	1
56) 2,4-Dinitrotoluene	15.14	165	63	0.01	ng	#	14
57) Fluorene	15.84	166	2200	0.08	ng	#	84
58) 2,3,4,6-Tetrachlorophenol	15.40	232	90	0.01	ng	#	40
59) Diethylphthalate	15.60	149	2917	0.10	ng	#	87
60) 4-Chlorophenyl-phenylether	15.80	204	160	0.01	ng	#	26
61) 4-Nitroaniline	15.84	138	96	0.02	ng	#	1
62) Azobenzene	16.15	77	882	0.03	ng	#	54
64) 4,6-Dinitro-2-methylphenol	15.95	198	103	0.02	ng	#	54
65) n-Nitrosodiphenylamine	16.28	169	32621	1.16	ng	#	41
66) 4-Bromophenyl-phenylether	16.74	248	266	0.02	ng	#	32
67) Hexachlorobenzene	16.87	284	180	0.01	ng	#	40
68) Atrazine	17.03	200	154	0.01	ng	#	36
69) Pentachlorophenol	17.21	266	66	0.01	ng	#	2
70) Phenanthrene	17.59	178	5487	0.11	ng	#	77
71) Anthracene	17.69	178	580	0.01	ng	#	28
72) Carbazole	17.95	167	107	0.00	ng	#	55
73) Di-n-butylphthalate	18.50	149	10304	0.21	ng	#	94
74) Fluoranthene	19.60	202	825	0.01	ng		87
76) Benzidine	19.77	184	916	0.08	ng	#	43
77) Pyrene	19.97	202	1183	0.02	ng	#	65
79) Butylbenzylphthalate	20.83	149	3034	0.12	ng	#	35
80) Benzo(a)anthracene	21.85	228	4758	0.08	ng	#	66
81) 3,3'-Dichlorobenzidine	21.72	252	889	0.04	ng	#	24
82) Chrysene	21.91	228	1255	0.02	ng	#	64
83) Bis(2-ethylhexyl)phthalate	21.72	149	10989	0.31	ng	#	83
84) Di-n-octyl phthalate	22.98	149	2746	0.05	ng	#	43
85) Indeno(1,2,3-cd)pyrene	29.06	276	1315	0.02	ng	#	100
87) Benzo(b)fluoranthene	24.13	252	757	0.01	ng	#	66
88) Benzo(k)fluoranthene	24.22	252	1192	0.02	ng	#	1
89) Benzo(a)pyrene	25.04	252	419	0.01	ng	#	1
90) Dibenzo(a,h)anthracene	29.12	278	647	0.01	ng	#	50
91) Benzo(g,h,i)perylene	30.26	276	170	0.00	ng	#	1

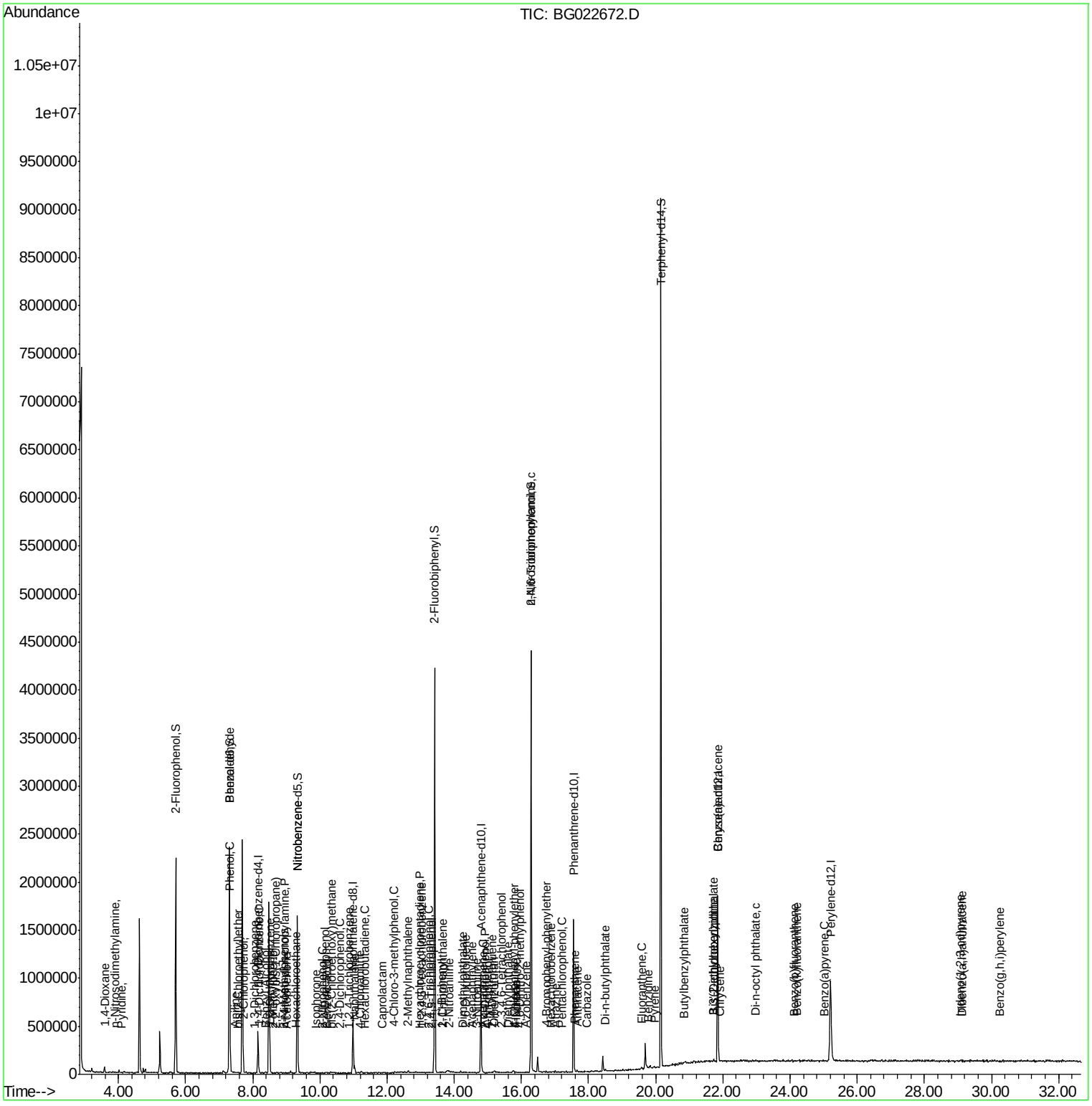
(#) = qualifier out of range (m) = manual integration (+) = signals summed

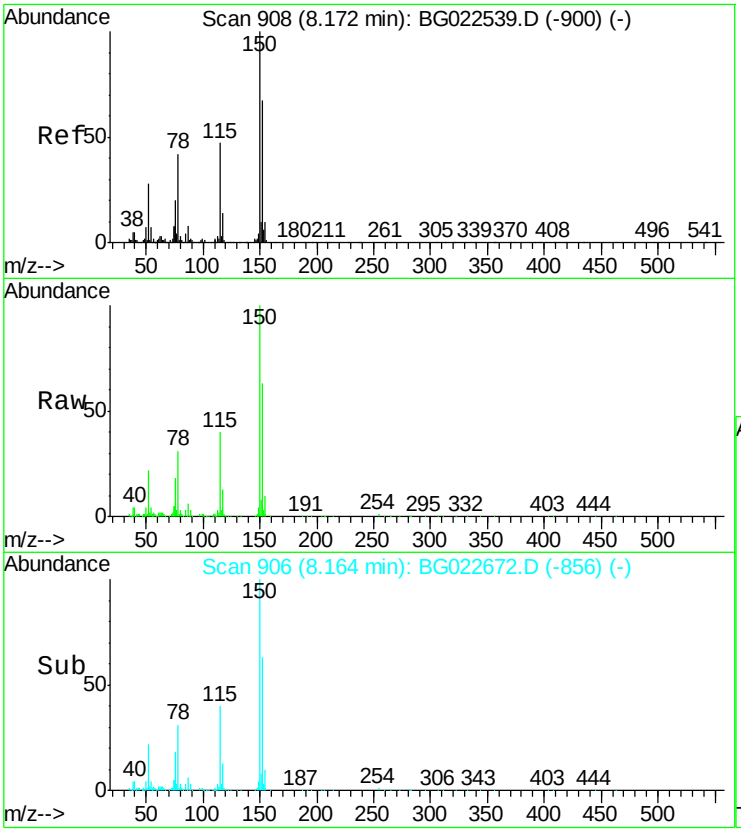
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062816\
Data File : BG022672.D
Acq On : 28 Jun 2016 12:26
Operator : UM/SJ
Sample : H3731-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 28 13:47:25 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



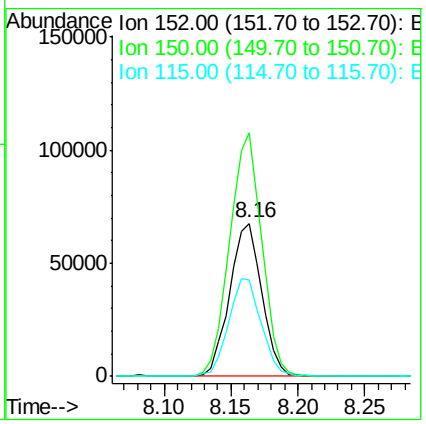


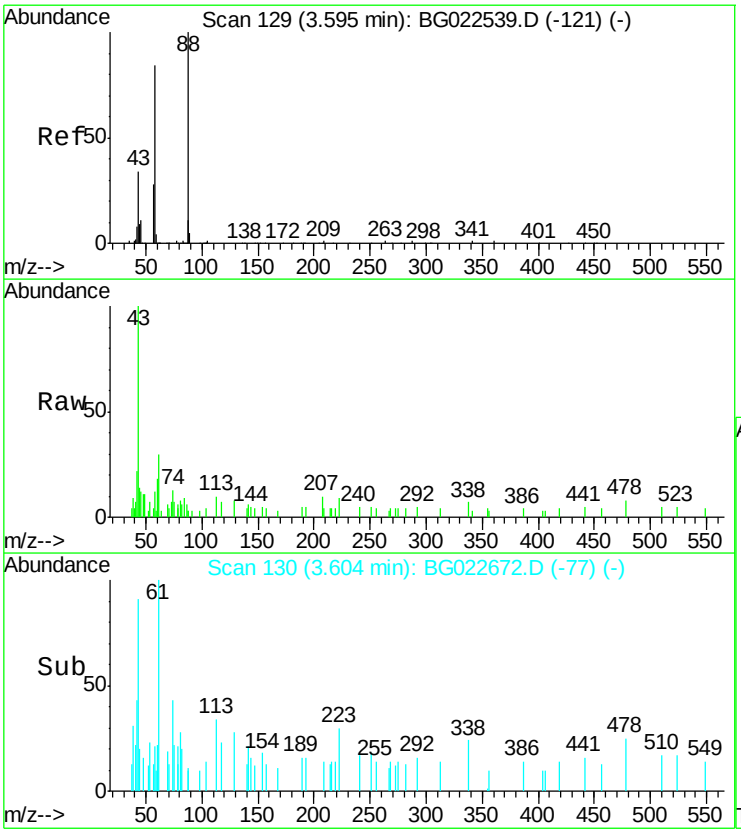
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 113856

Ion	Ratio	Lower	Upper
152	100		
150	158.8	144.7	217.1
115	63.0	64.0	96.0#

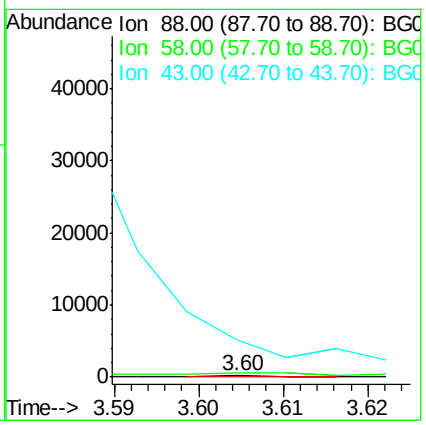


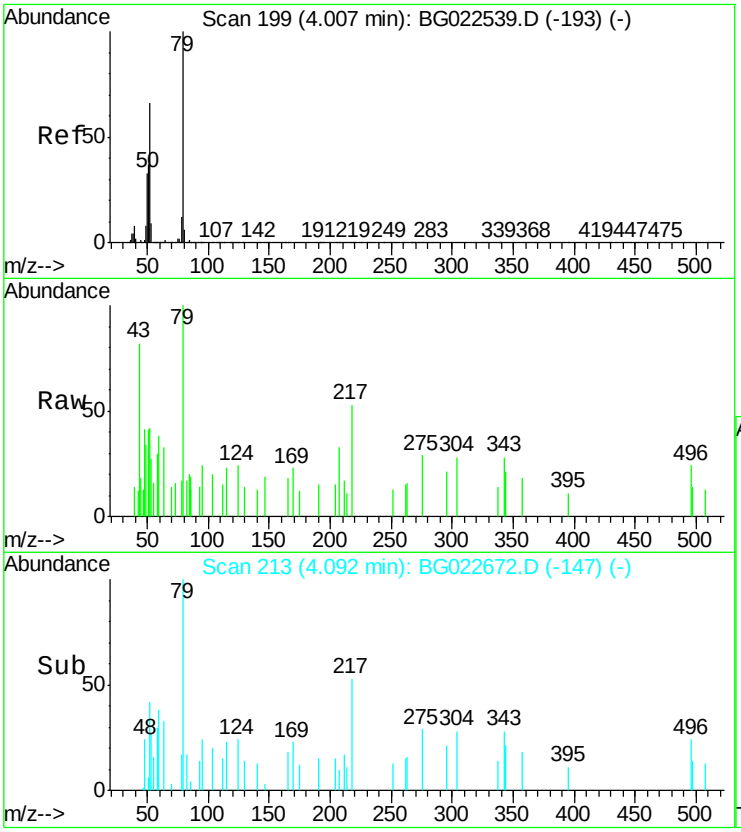


#2
1,4-Dioxane
Concen: 0.02 ng
RT: 3.60 min Scan# 130
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion: 88 Resp: 53

Ion	Ratio	Lower	Upper
88	100		
58	903.8	60.4	90.6#
43	0.0	31.1	46.7#



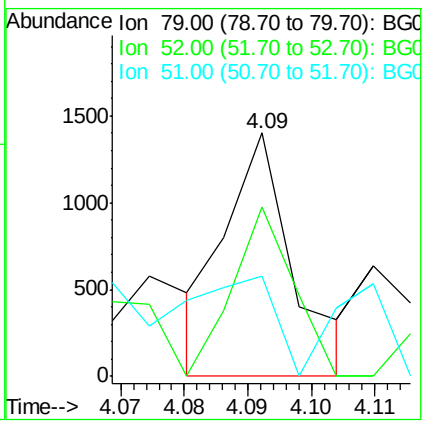


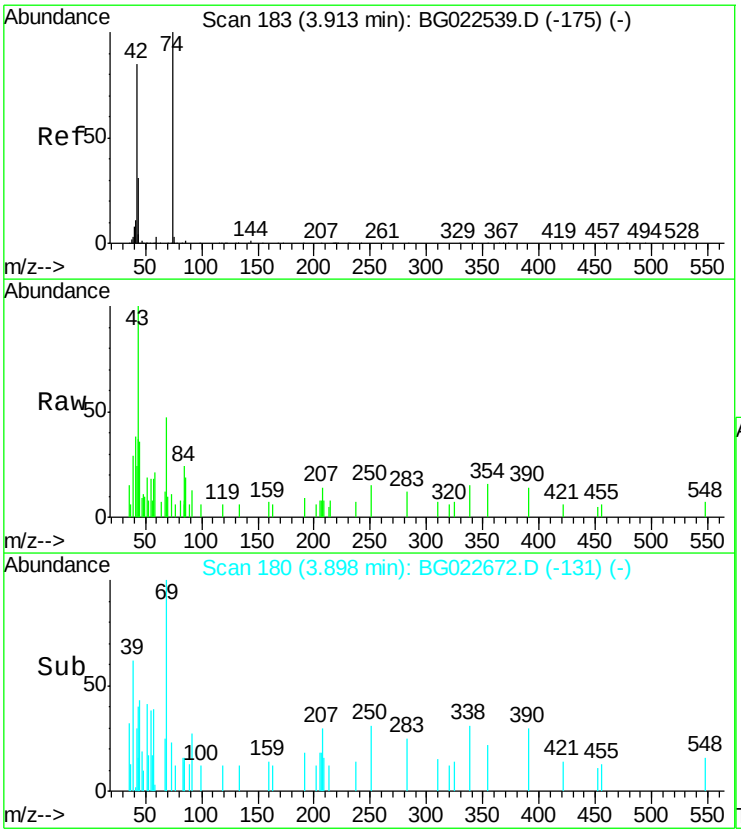
#3
Pyridine
Concen: 0.13 ng
RT: 4.09 min Scan# 213
Delta R.T. 0.08 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 1034

Ion	Ratio	Lower	Upper
79	100		
52	69.8	51.8	77.8
51	41.1	32.7	49.1

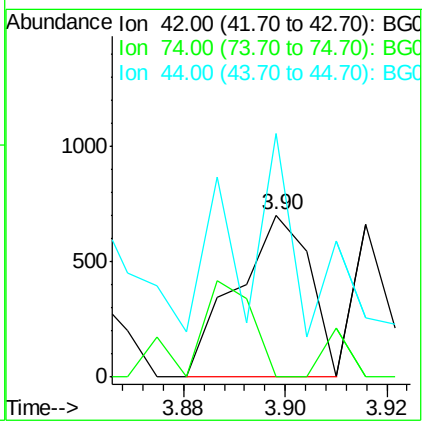


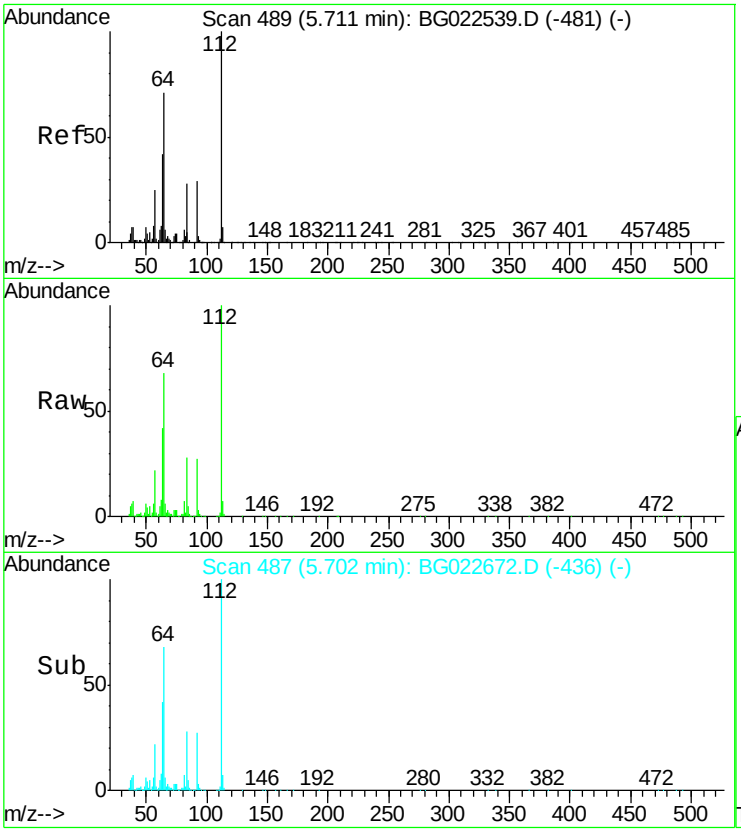


#4
n-Nitrosodimethylamine
Concen: 0.15 ng
RT: 3.90 min Scan# 180
Delta R.T. -0.02 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion: 42 Resp: 702

Ion	Ratio	Lower	Upper
42	100		
74	0.0	100.6	150.8#
44	150.2	4.5	6.7#



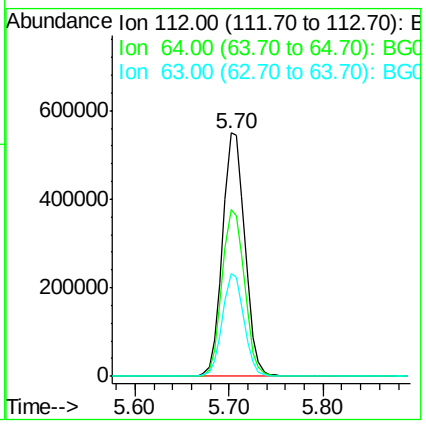


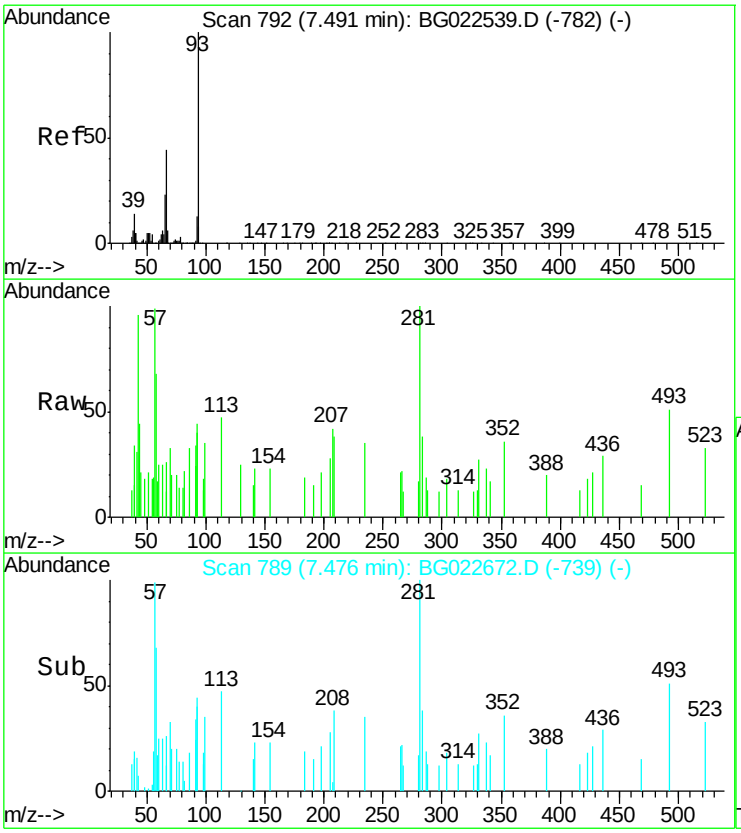
#5
2-Fluorophenol
Concen: 128.52 ng
RT: 5.70 min Scan# 487
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 912329

Ion	Ratio	Lower	Upper
112	100		
64	68.4	59.0	88.4
63	42.1	37.8	56.8

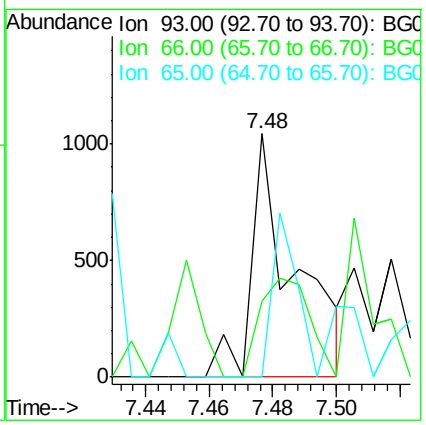


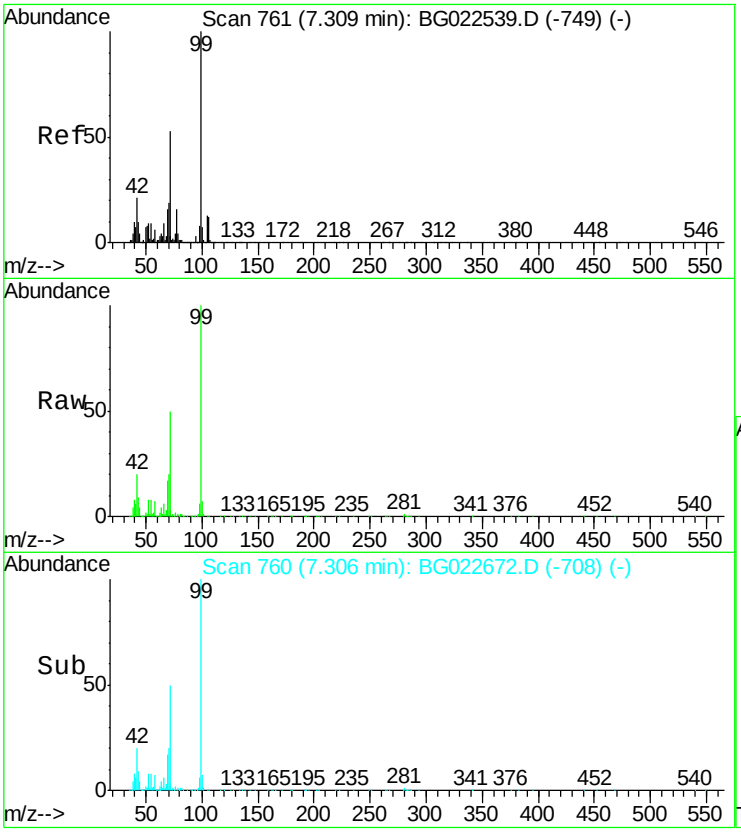


#6
Aniline
Concen: 0.07 ng
RT: 7.48 min Scan# 789
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion: 93 Resp: 979

Ion	Ratio	Lower	Upper
93	100		
66	31.4	37.5	56.3#
65	0.0	17.9	26.9#



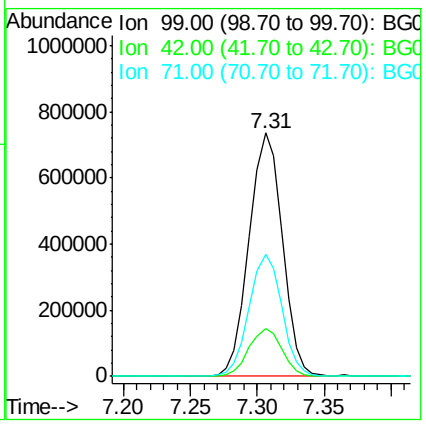


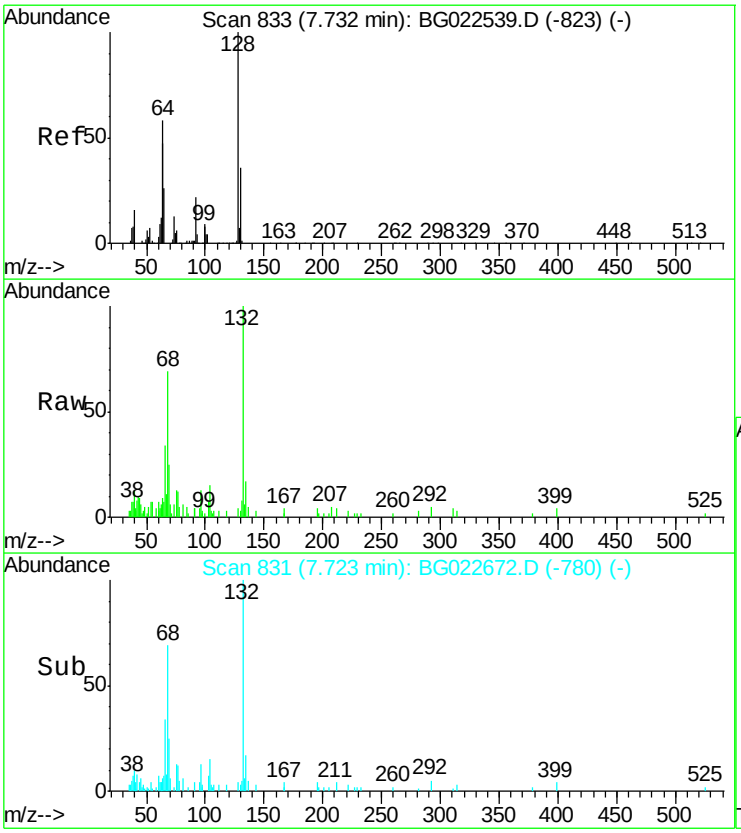
#7
Phenol-d6
Concen: 126.75 ng
RT: 7.31 min Scan# 760
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1268207

Ion	Ratio	Lower	Upper
99	100		
42	19.7	17.8	26.6
71	50.3	41.5	62.3

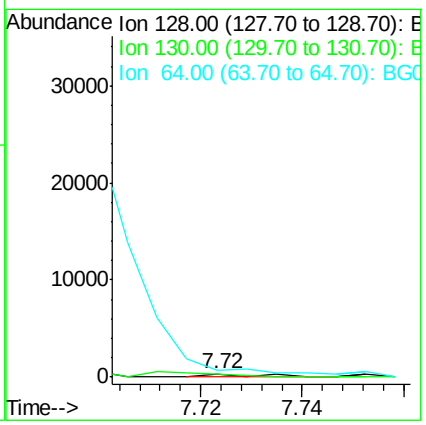


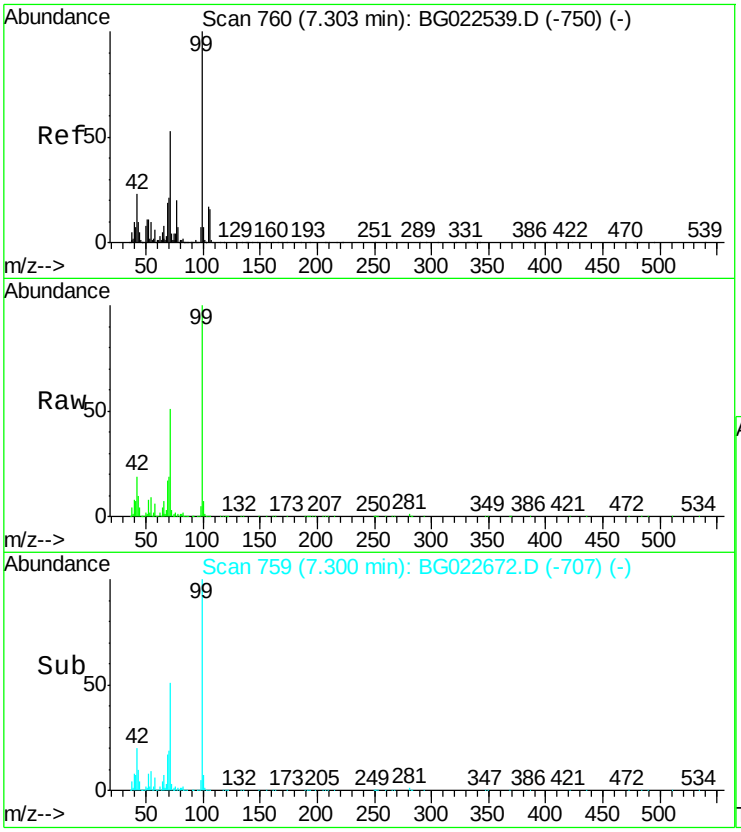


#8
2-Chlorophenol
Concen: 0.03 ng
RT: 7.72 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:128 Resp: 248

Ion	Ratio	Lower	Upper
128	100		
130	72.0	12.9	52.9#
64	207.4	42.0	82.0#



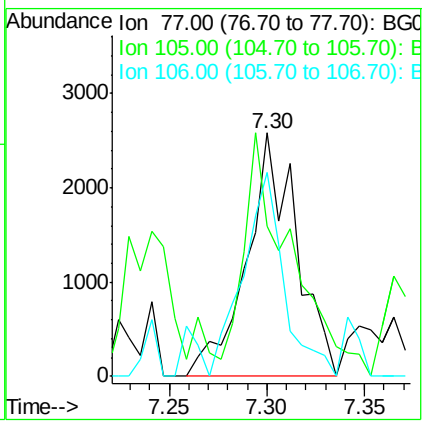


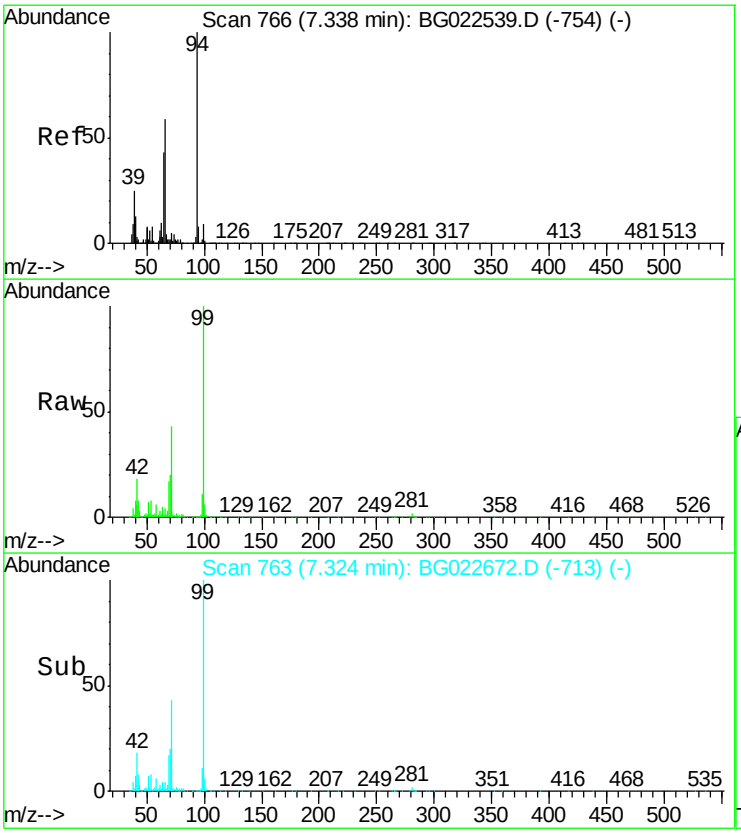
#9
Benzaldehyde
Concen: 1.29 ng
RT: 7.30 min Scan# 759
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 4541

Ion	Ratio	Lower	Upper
77	100		
105	61.8	58.7	98.7
106	83.6	67.5	107.5

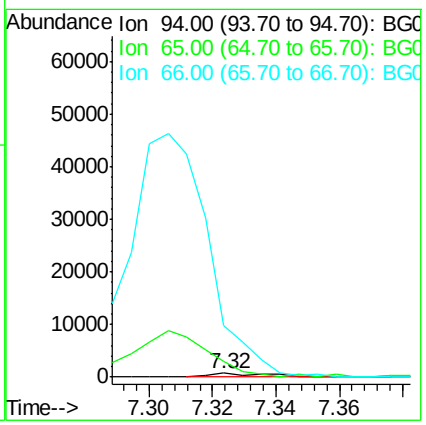


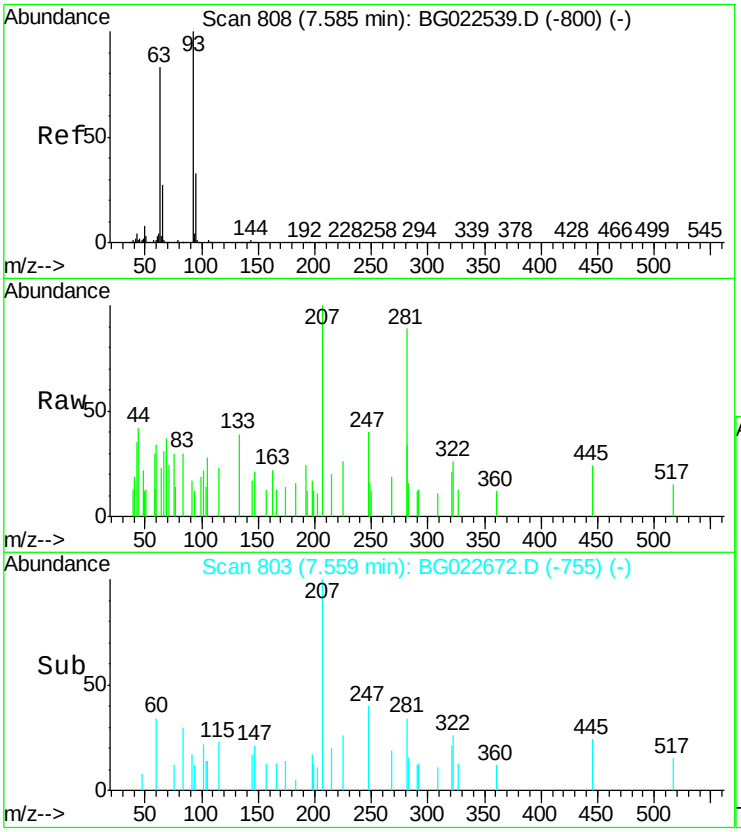


#10
Phenol
Concen: 0.09 ng
RT: 7.32 min Scan# 763
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion: 94 Resp: 921

Ion	Ratio	Lower	Upper
94	100		
65	390.4	18.1	58.1#
66	1249.9	42.1	82.1#



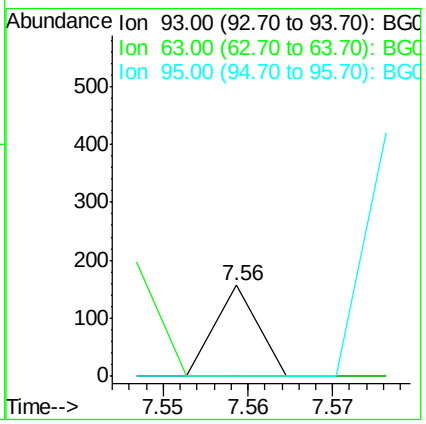


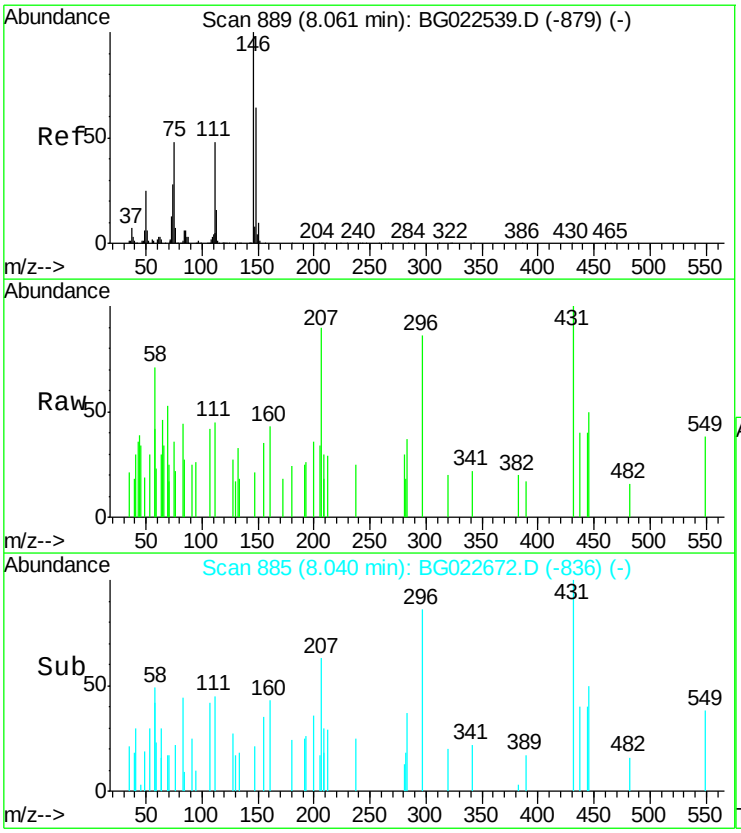
#11
bis(2-Chloroethyl)ether
Concen: 0.01 ng
RT: 7.56 min Scan# 803
Delta R.T. -0.02 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 55

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

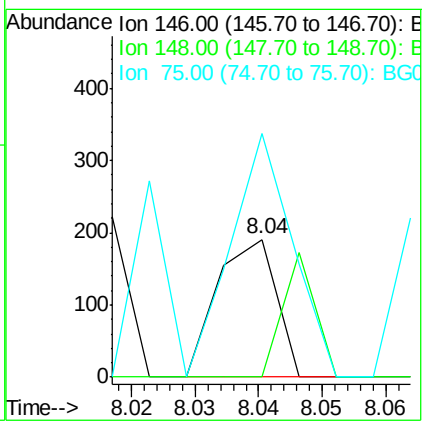


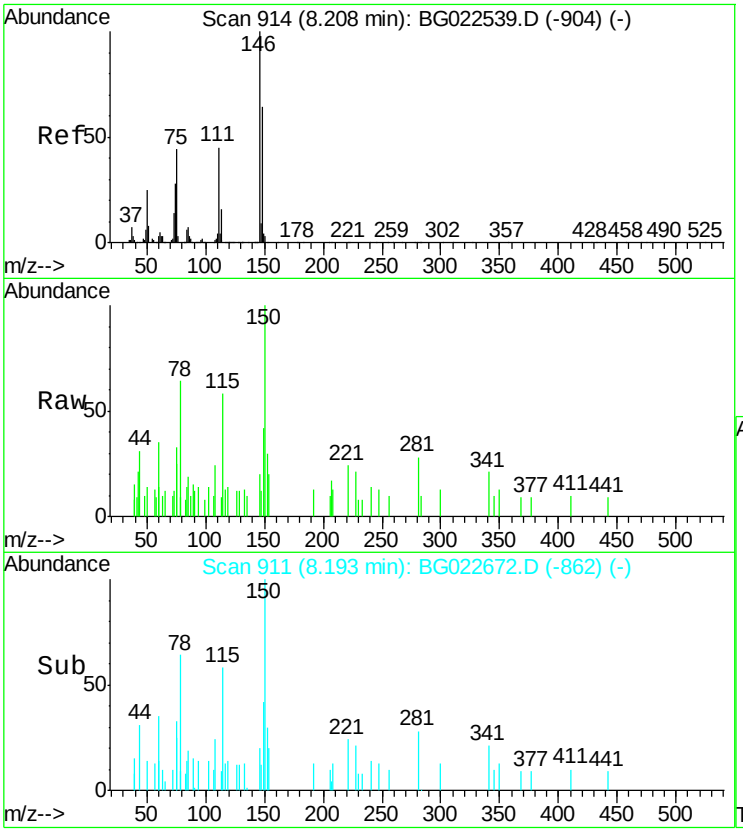


#12
1,3-Dichlorobenzene
Concen: 0.01 ng
RT: 8.04 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:146 Resp: 122

Ion	Ratio	Lower	Upper
146	100		
148	0.0	50.3	75.5#
75	176.4	37.0	55.6#



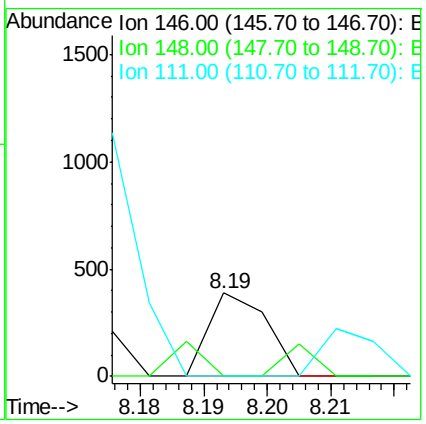


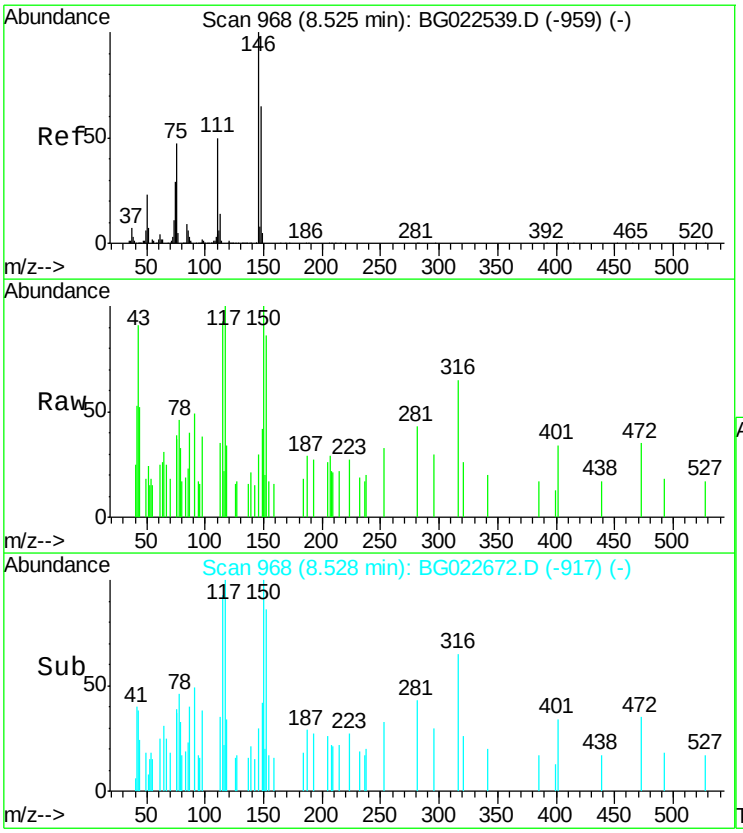
#13
1,4-Dichlorobenzene
Concen: 0.03 ng
RT: 8.19 min Scan# 911
Delta R.T. -0.02 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 242

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

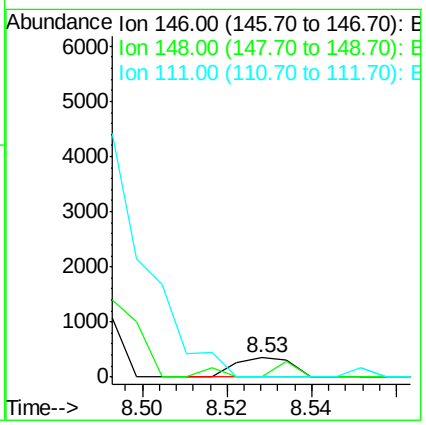


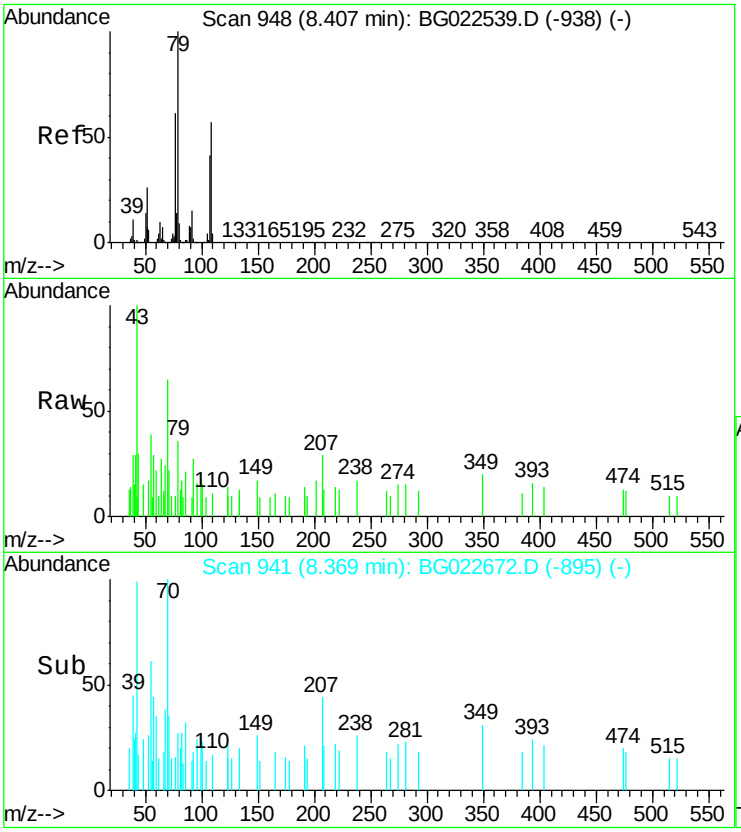


#14
1,2-Dichlorobenzene
Concen: 0.04 ng
RT: 8.53 min Scan# 968
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:146 Resp: 326

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



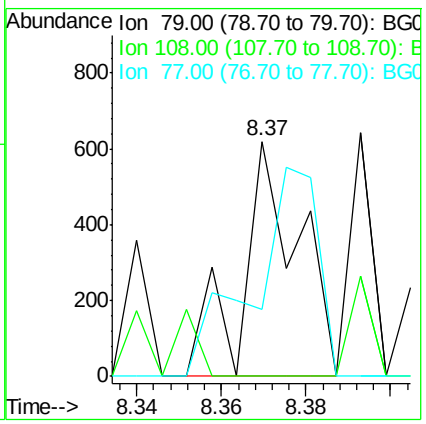


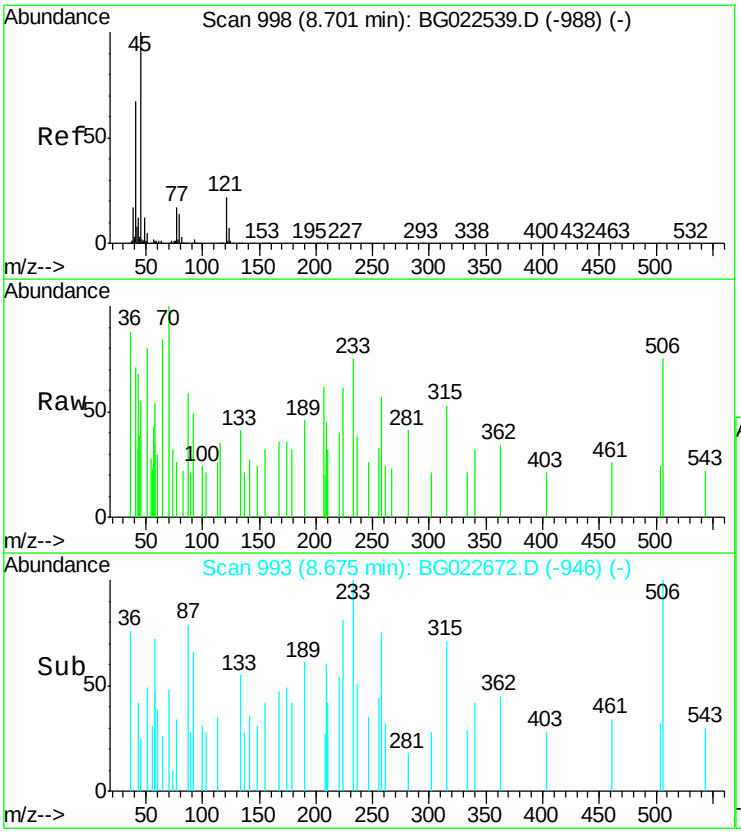
#15
Benzyl Alcohol
Concen: 0.06 ng
RT: 8.37 min Scan# 941
Delta R.T. -0.03 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 574

Ion	Ratio	Lower	Upper
79	100		
108	0.0	46.5	69.7#
77	28.5	52.3	78.5#

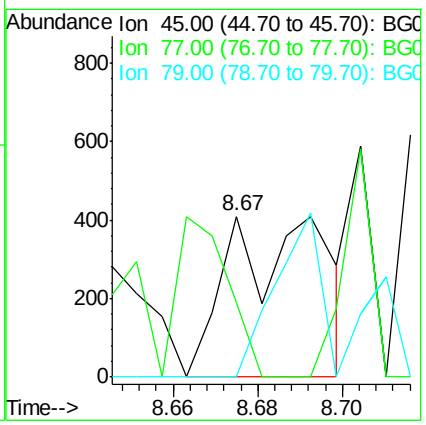


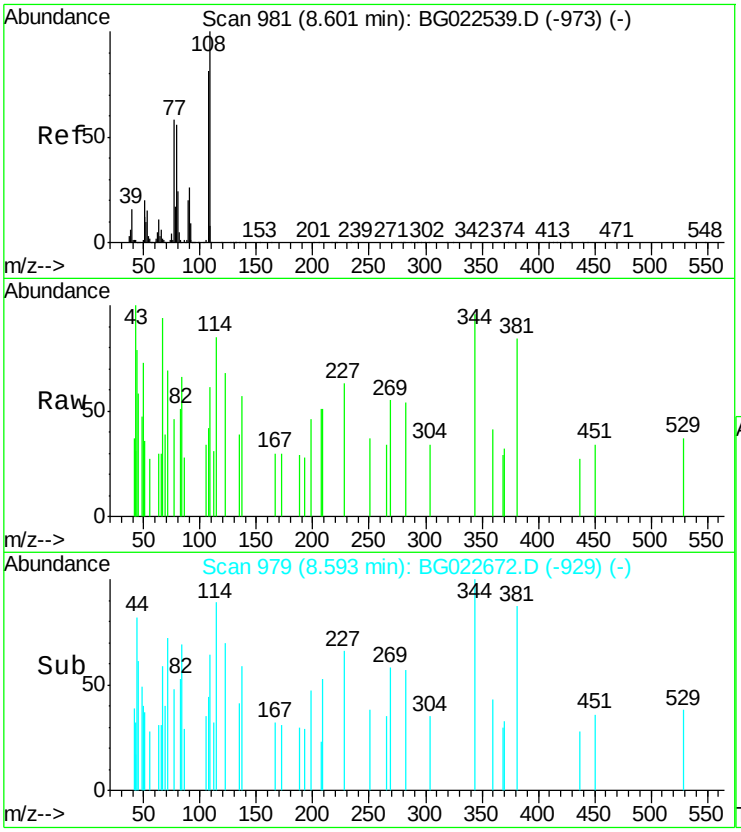


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.07 ng
RT: 8.67 min Scan# 993
Delta R.T. -0.03 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion: 45 Resp: 640

Ion	Ratio	Lower	Upper
45	100		
77	46.5	0.6	40.6#
79	0.0	0.0	36.2



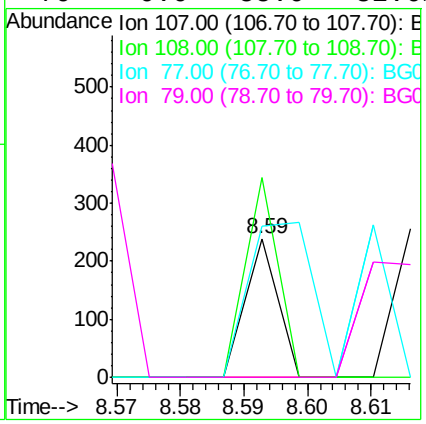


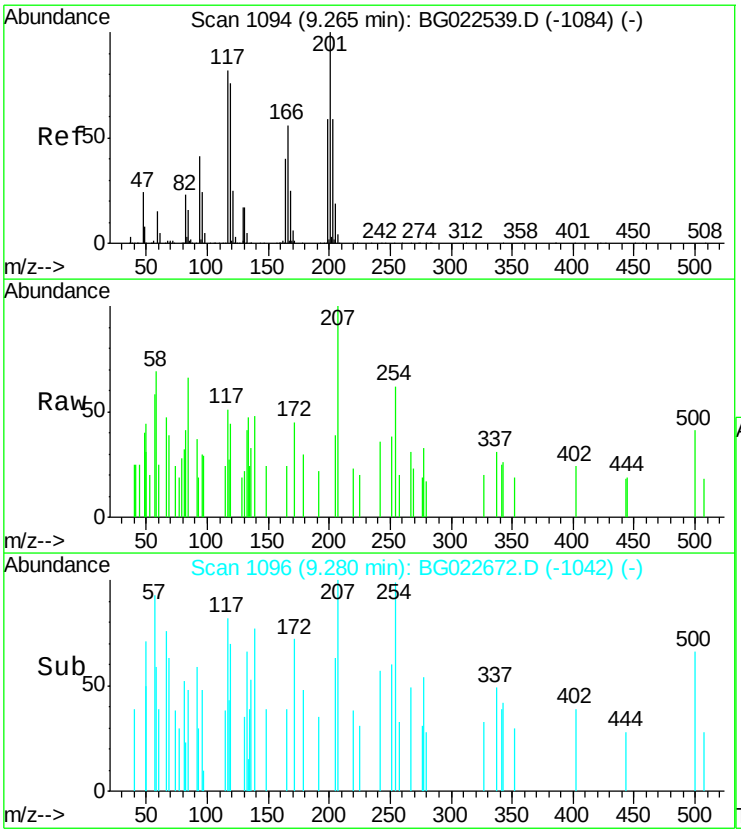
#17
2-Methylphenol
Concen: 0.01 ng
RT: 8.59 min Scan# 979
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 84

Ion	Ratio	Lower	Upper
107	100		
108	144.4	92.0	138.0#
77	108.8	55.8	83.6#
79	0.0	55.0	82.6#

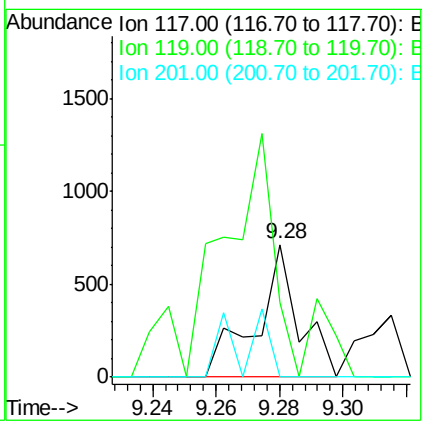


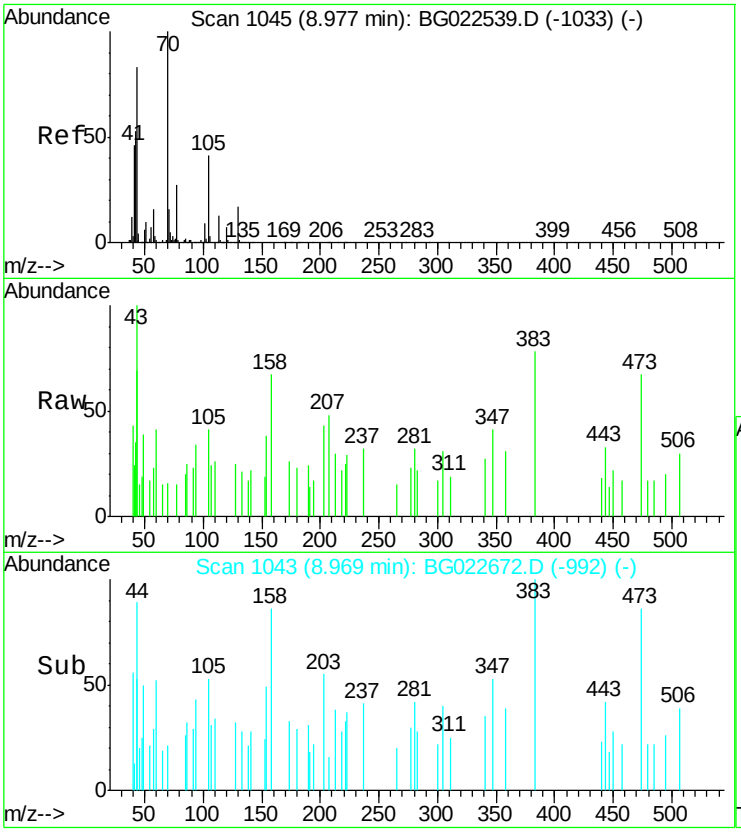


#18
Hexachloroethane
Concen: 0.18 ng
RT: 9.28 min Scan# 1096
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:117 Resp: 673

Ion	Ratio	Lower	Upper
117	100		
119	56.0	73.7	110.5#
201	0.0	88.7	133.1#



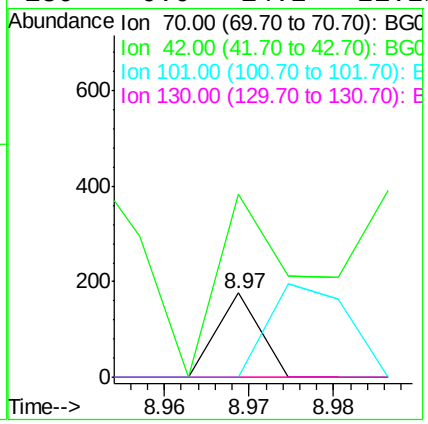


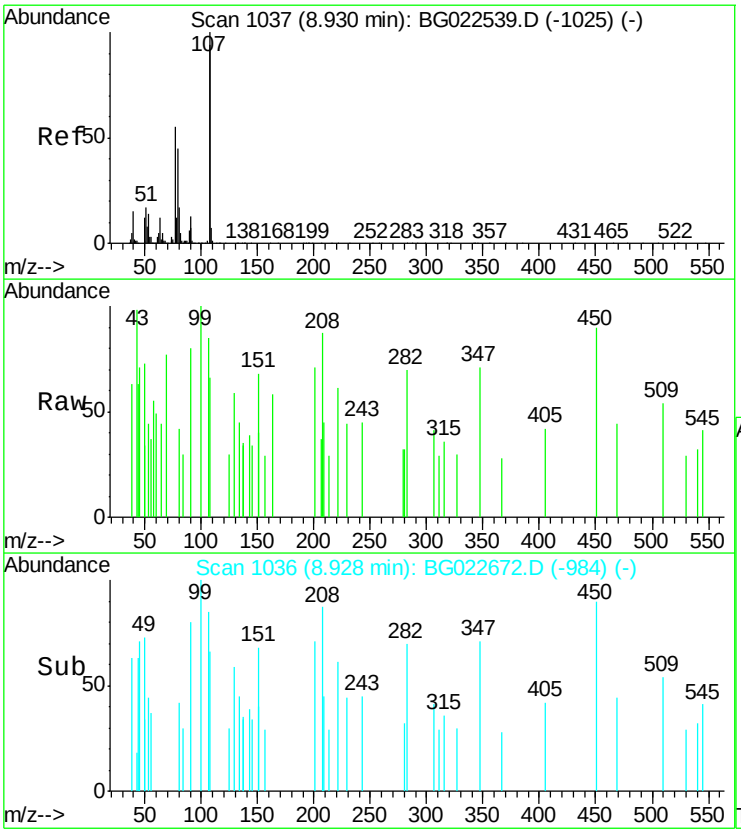
#19
n-Nitroso-di-n-propylamine
Concen: 0.01 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 62

Ion	Ratio	Lower	Upper
70	100		
42	217.6	42.1	63.1#
101	0.0	7.2	10.8#
130	0.0	14.2	21.2#

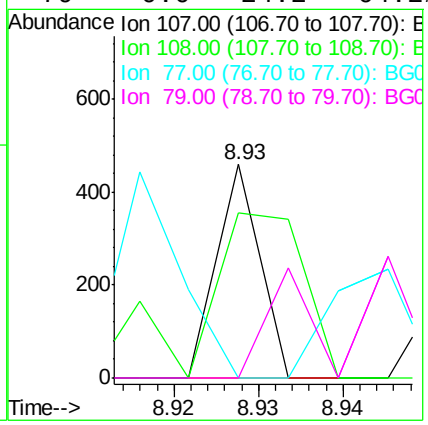


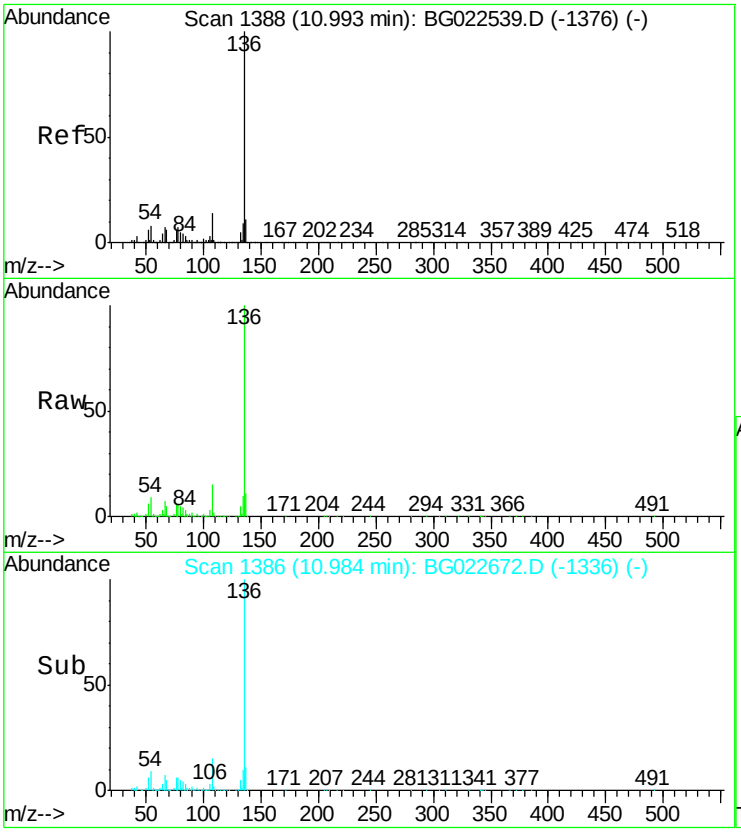


#20
3+4-Methylphenols
Concen: 0.02 ng
RT: 8.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:107 Resp: 162

Ion	Ratio	Lower	Upper
107	100		
108	77.2	72.5	112.5
77	0.0	30.1	70.1#
79	0.0	24.2	64.2#



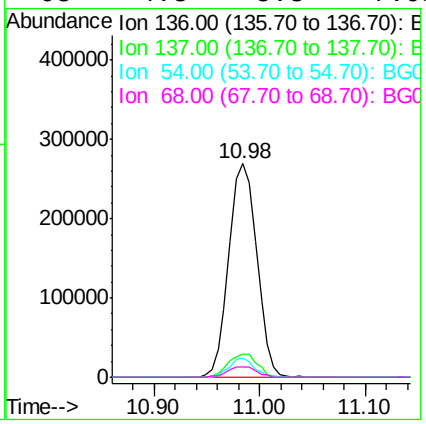


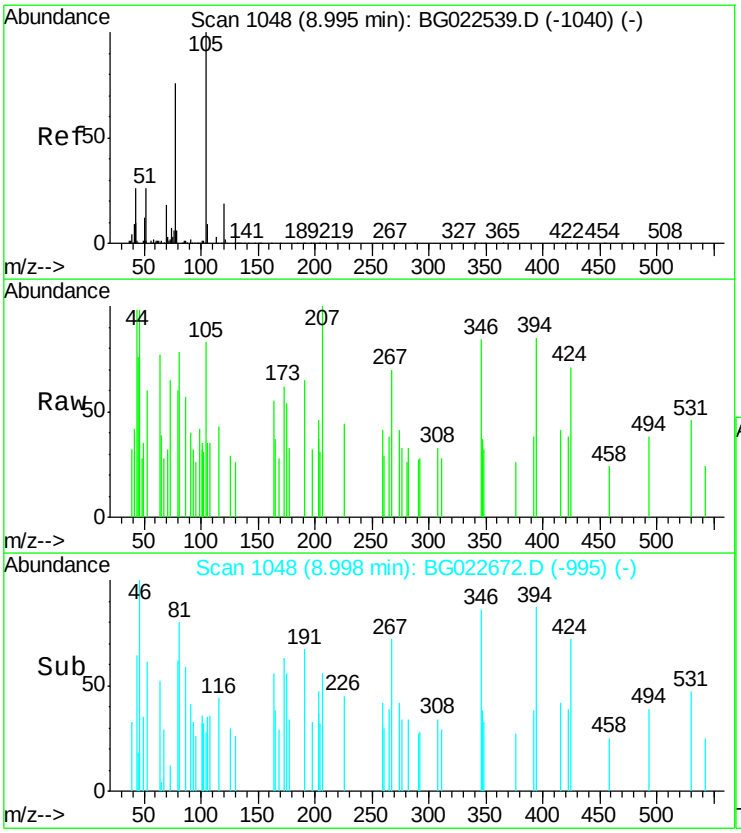
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 493055

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.6	14.4
54	8.7	7.3	10.9
68	4.8	5.3	7.9#

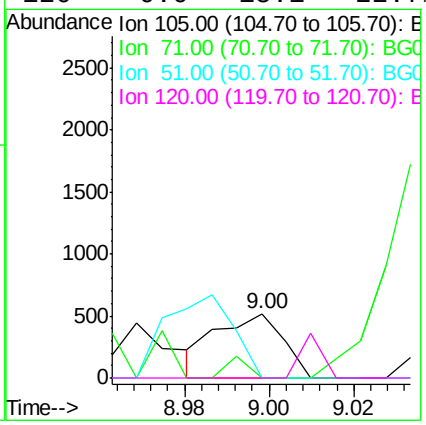


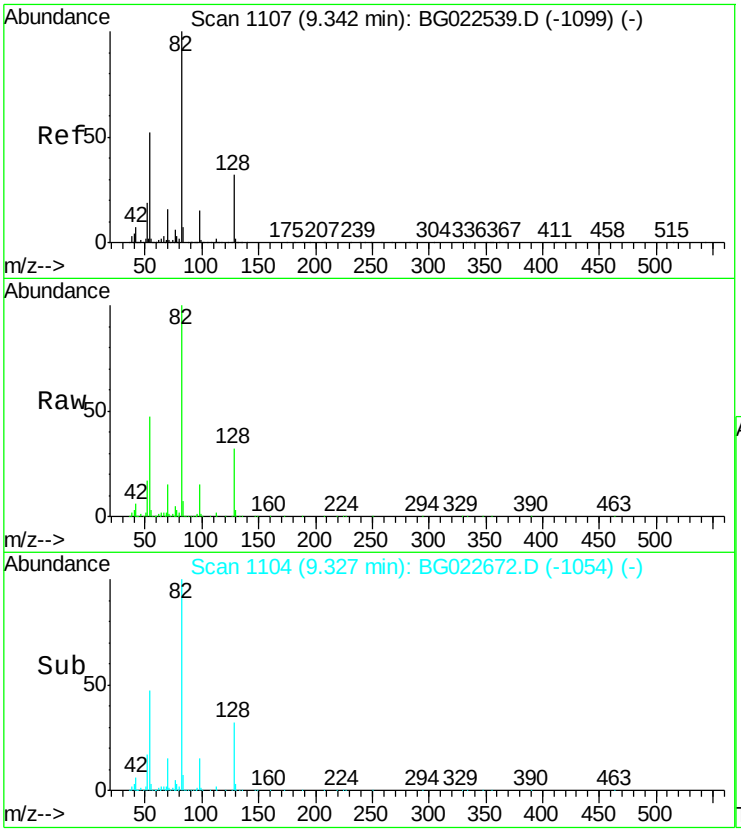


#22
Acetophenone
Concen: 0.04 ng
RT: 9.00 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:105 Resp: 566

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#



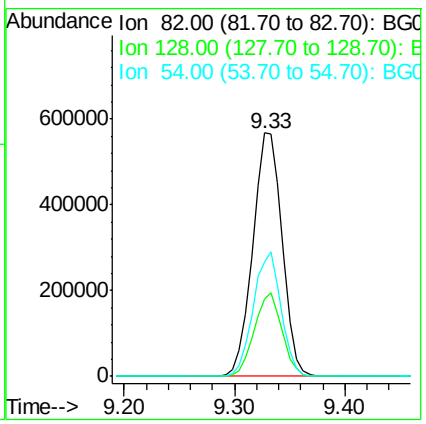


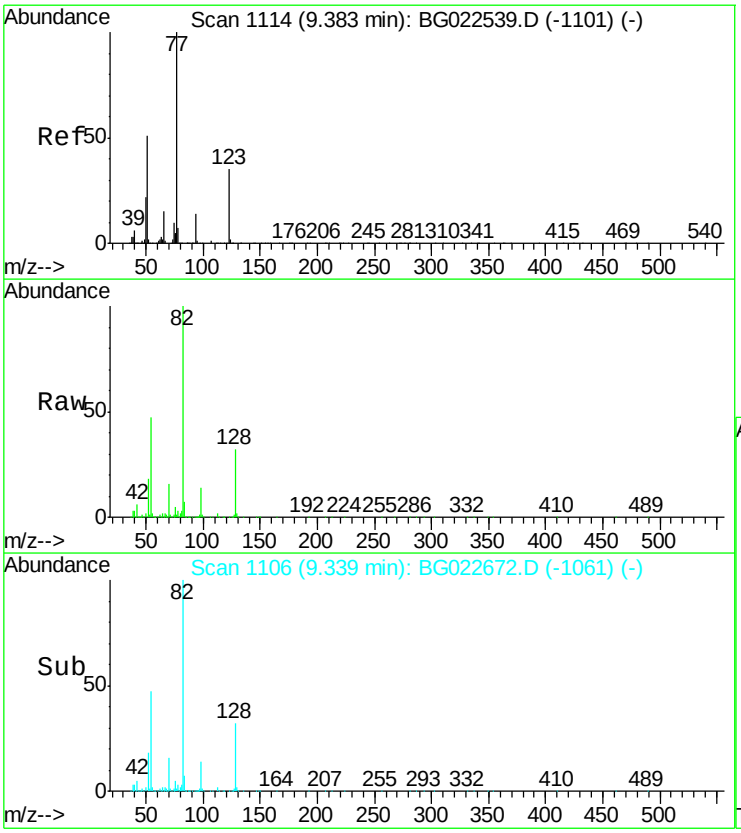
#23
Nitrobenzene-d5
Concen: 90.56 ng
RT: 9.33 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1054966

Ion	Ratio	Lower	Upper
82	100		
128	31.8	24.4	36.6
54	47.1	41.4	62.0

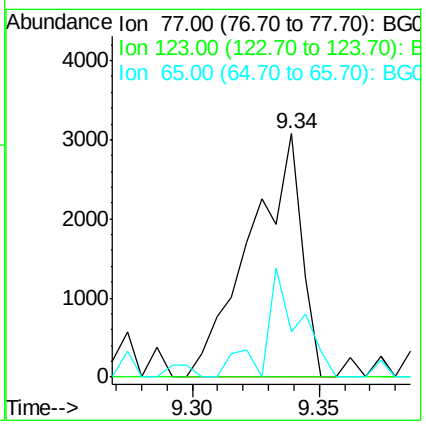


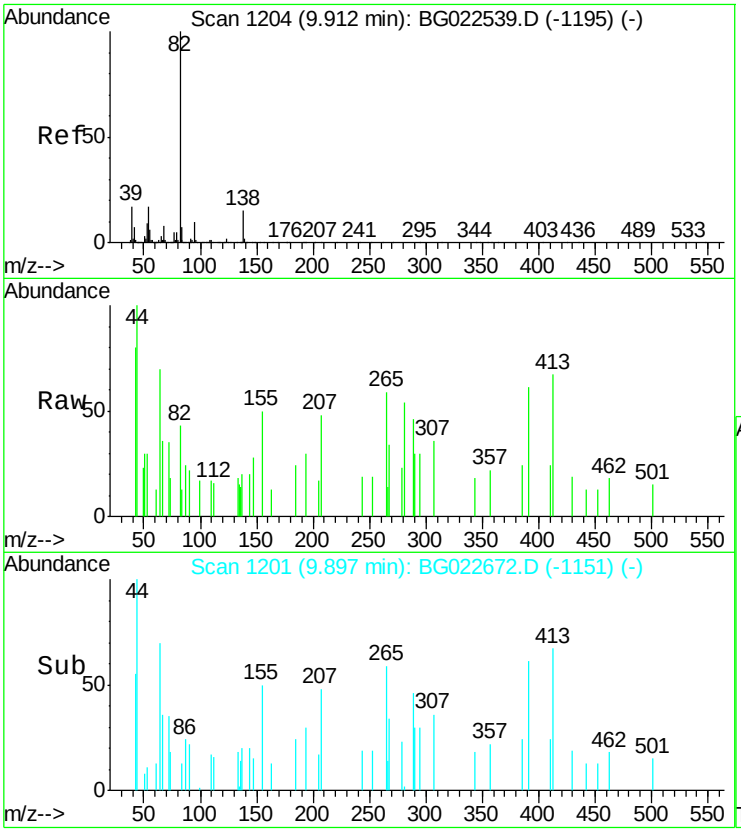


#24
Nitrobenzene
Concen: 0.34 ng
RT: 9.34 min Scan# 1106
Delta R.T. -0.04 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion: 77 Resp: 4330

Ion	Ratio	Lower	Upper
77	100		
123	0.0	25.0	37.6#
65	18.7	13.4	20.0



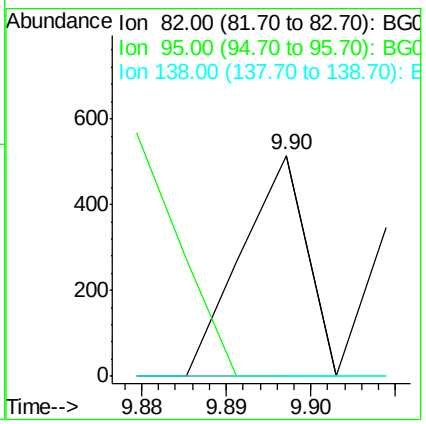


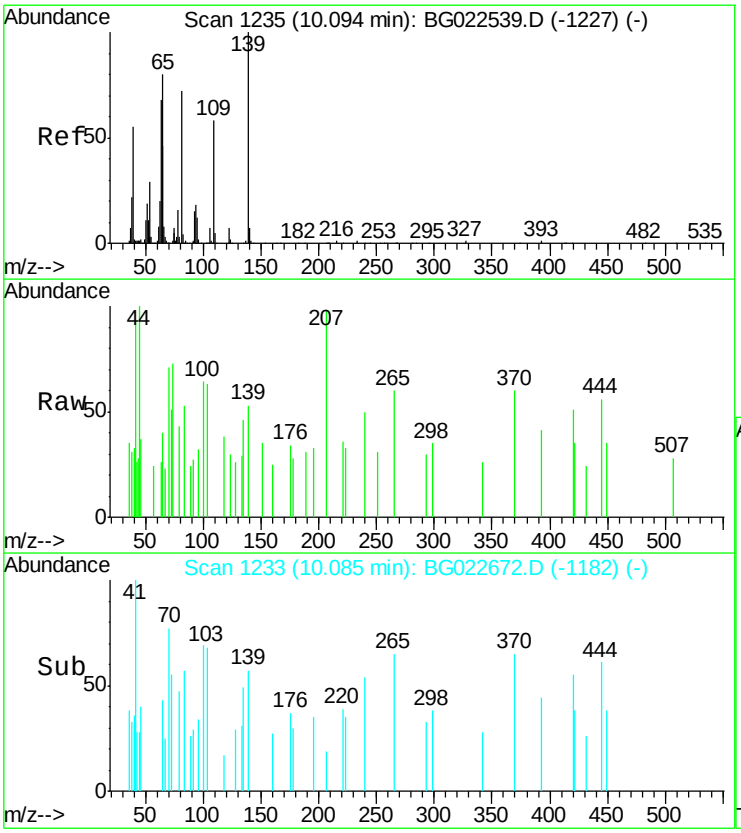
#25
Isophorone
Concen: 0.01 ng
RT: 9.90 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 275

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

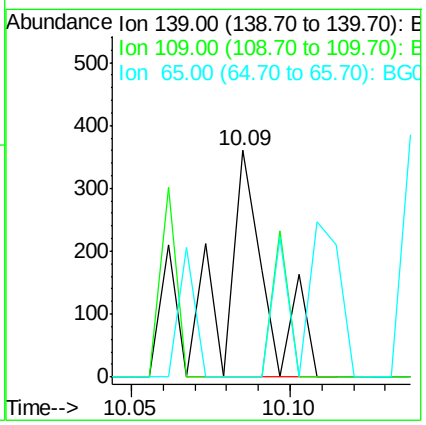


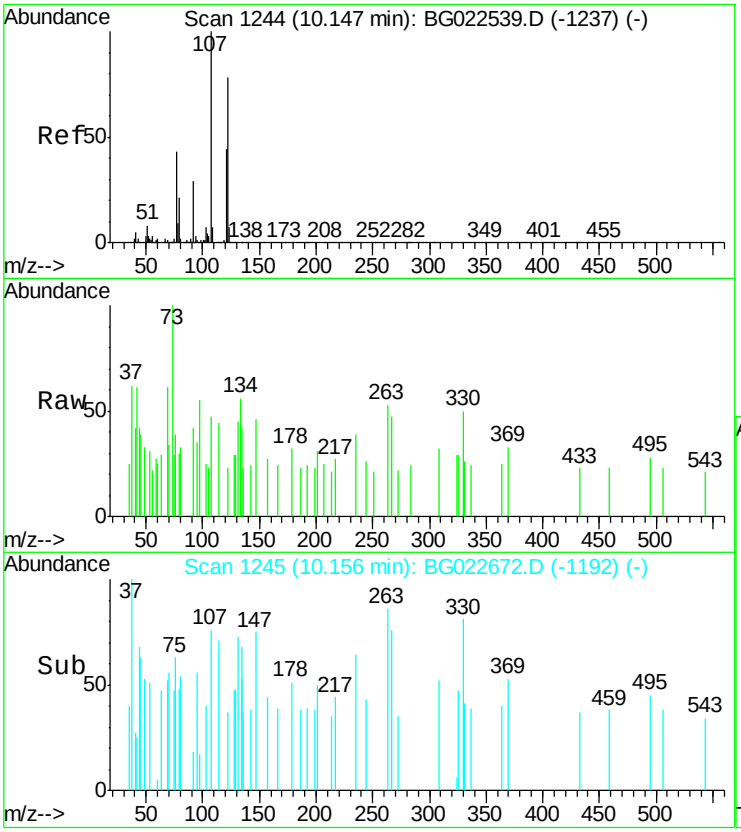


#26
2-Nitrophenol
Concen: 0.07 ng
RT: 10.09 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:139 Resp: 319

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



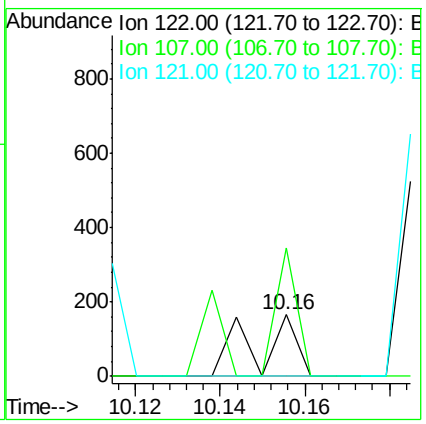


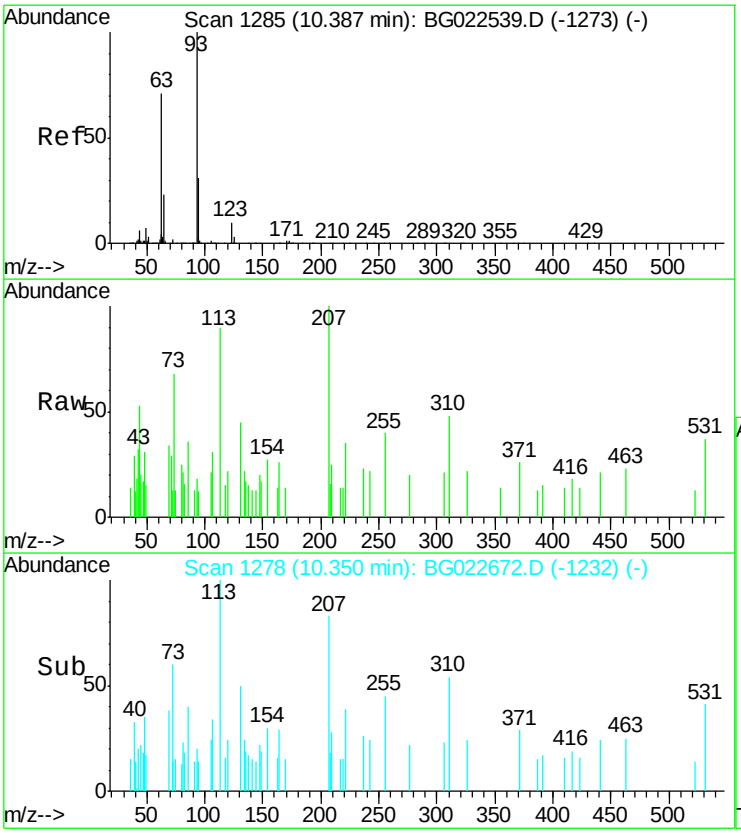
#27
2,4-Dimethylphenol
Concen: 0.01 ng
RT: 10.16 min Scan# 1245
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 115

Ion	Ratio	Lower	Upper
122	100		
107	207.2	117.0	175.4#
121	0.0	50.1	75.1#

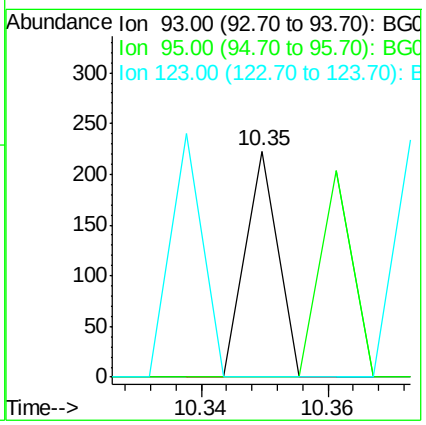


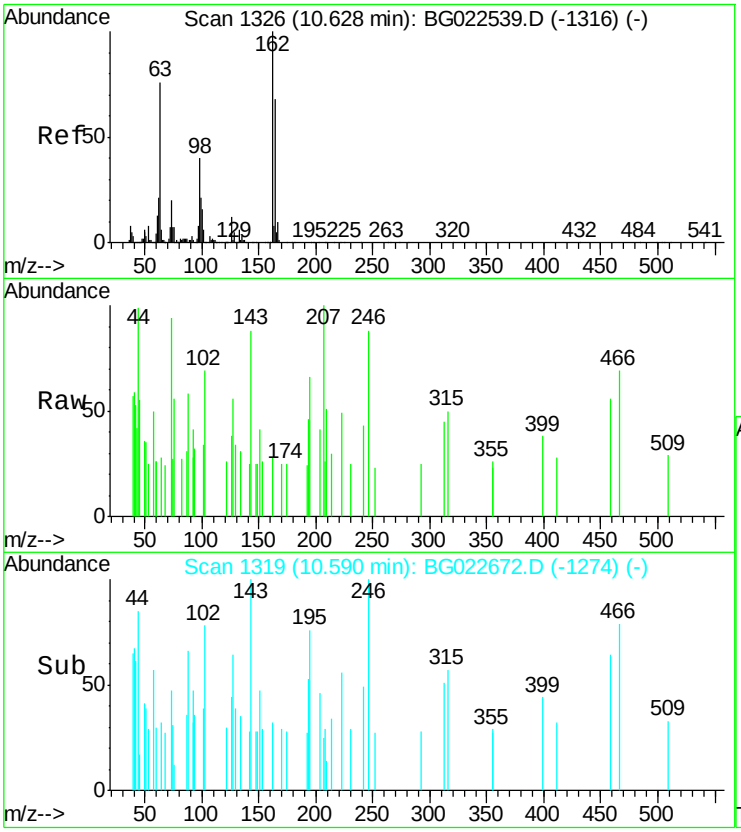


#28
bis(2-Chloroethoxy)methane
Concen: 0.01 ng
RT: 10.35 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion: 93 Resp: 79

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



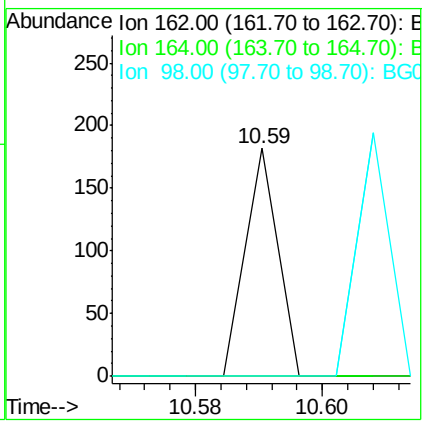


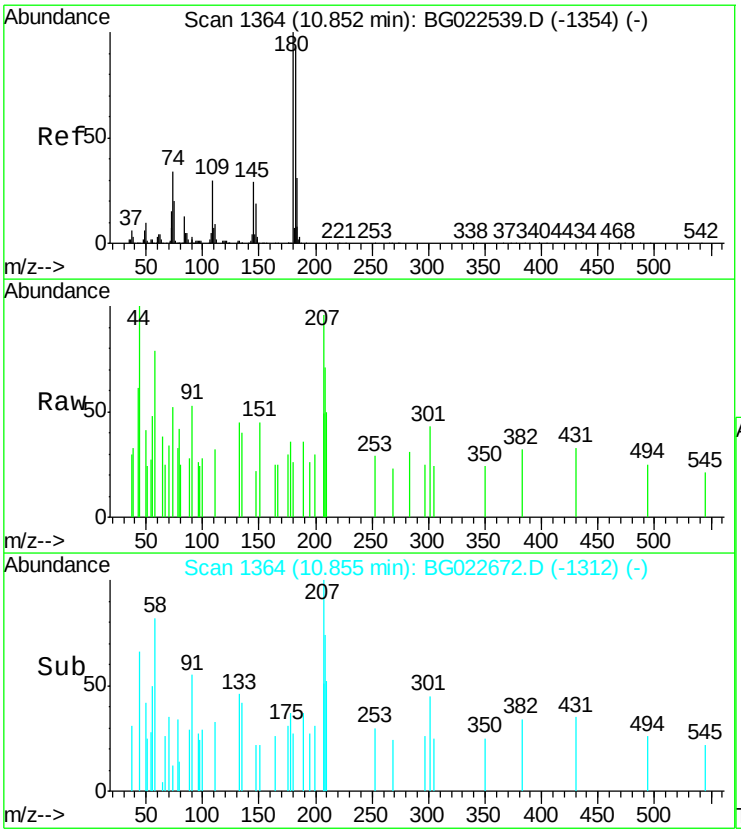
#29
2,4-Dichlorophenol
Concen: 0.01 ng
RT: 10.59 min Scan# 1319
Delta R.T. -0.03 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 64

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

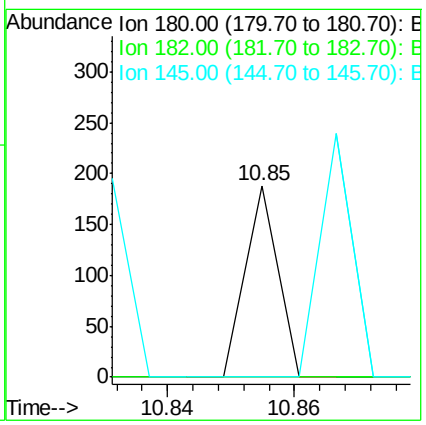


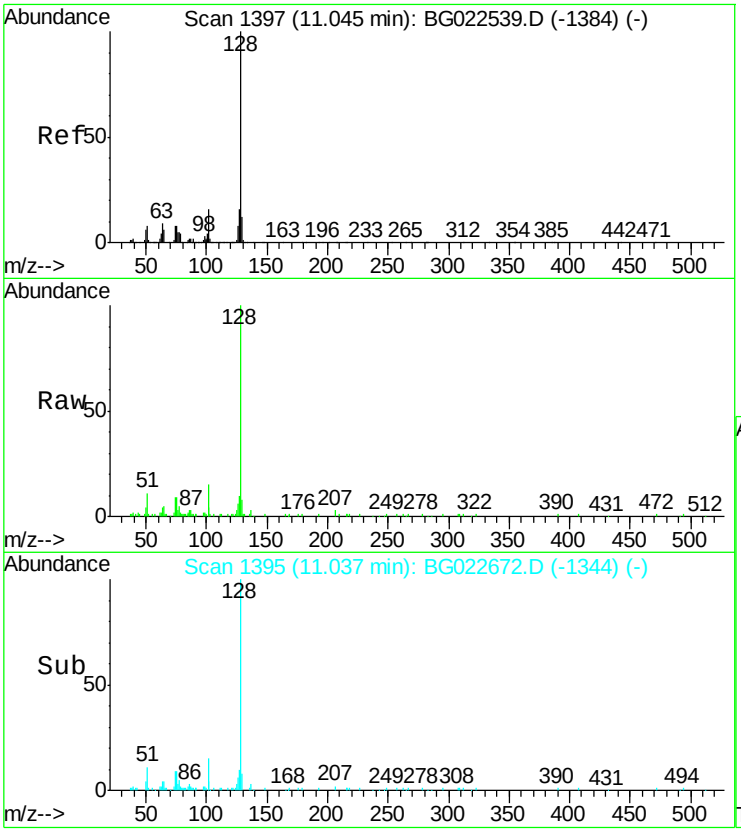


#30
1,2,4-Trichlorobenzene
Concen: 0.01 ng
RT: 10.85 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:180 Resp: 66

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



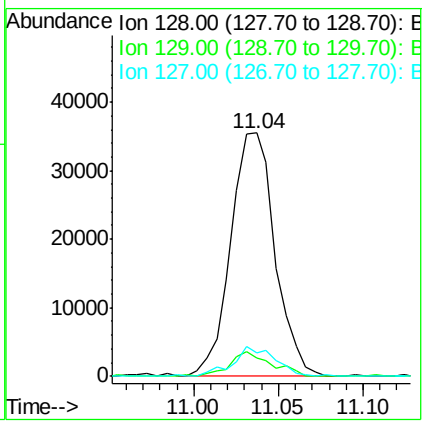


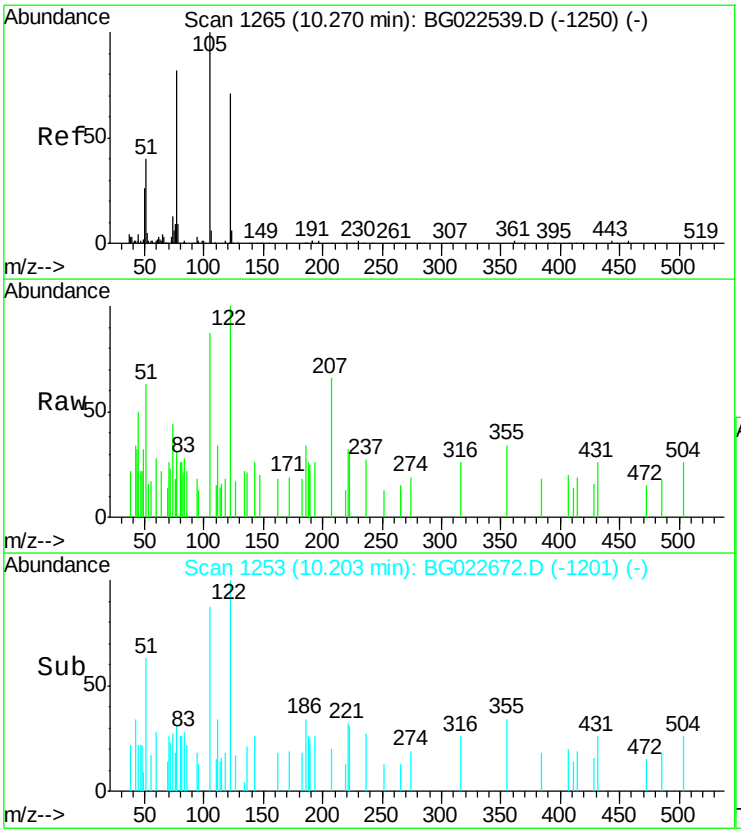
#31
Naphthalene
Concen: 2.60 ng
RT: 11.04 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 64512

Ion	Ratio	Lower	Upper
128	100		
129	7.7	9.4	14.0#
127	9.8	11.3	16.9#

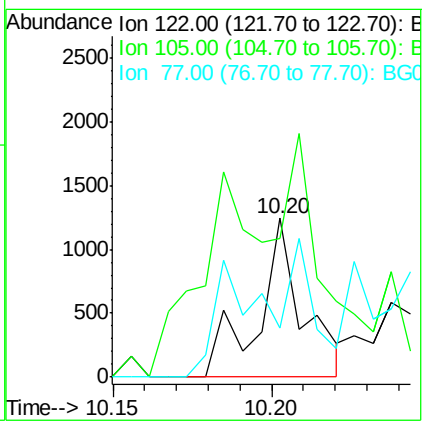


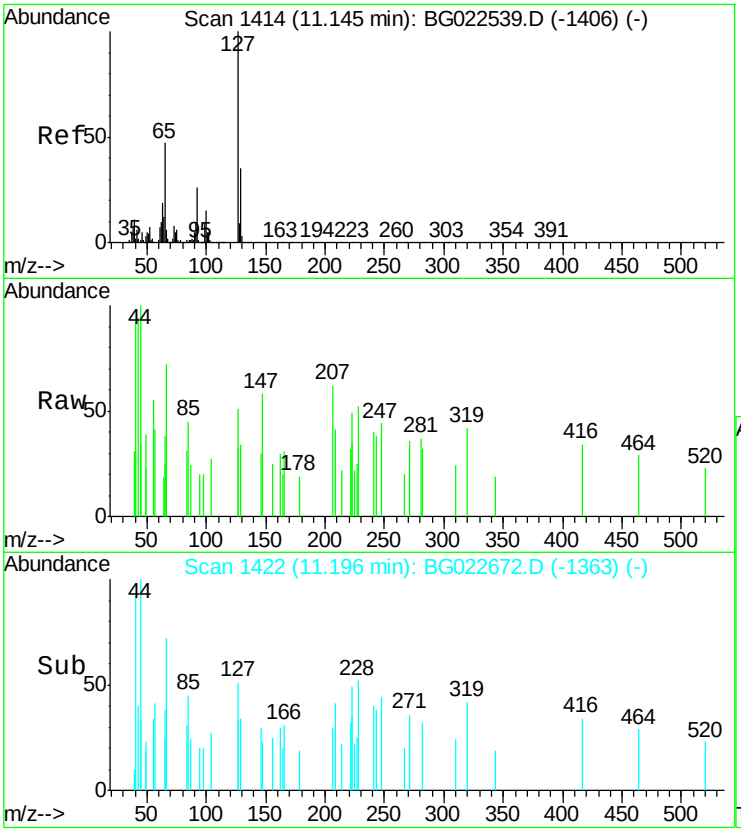


#32
Benzoic acid
Concen: 5.30 ng
RT: 10.20 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:122 Resp: 1217

Ion	Ratio	Lower	Upper
122	100		
105	87.1	117.2	157.2#
77	30.8	109.2	149.2#



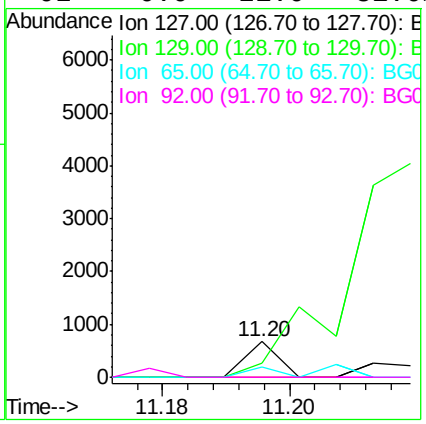


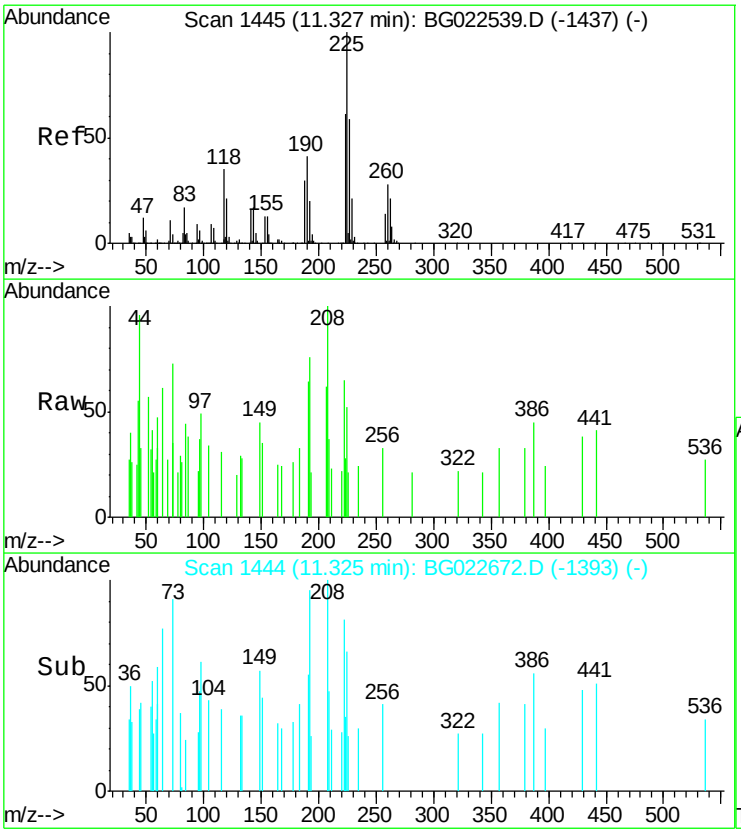
#33
4-Chloroaniline
Concen: 0.02 ng
RT: 11.20 min Scan# 1422
Delta R.T. 0.04 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 235

Ion	Ratio	Lower	Upper
127	100		
129	40.4	27.9	41.9
65	73.7	36.8	55.2#
92	0.0	21.0	31.6#

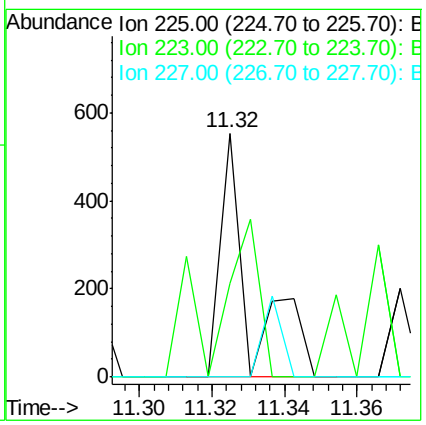


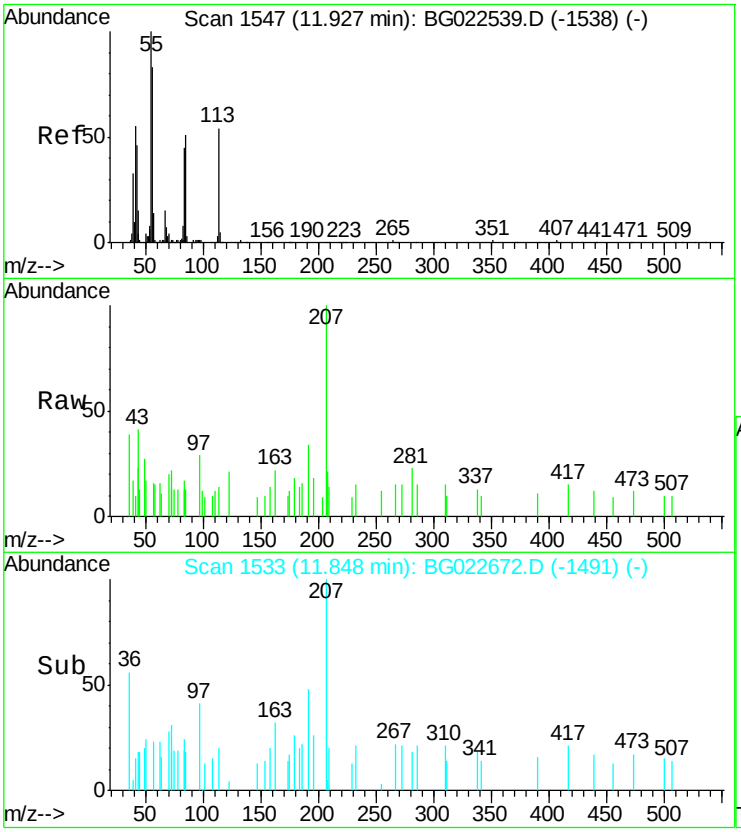


#34
Hexachlorobutadiene
Concen: 0.04 ng
RT: 11.32 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:225 Resp: 318

Ion	Ratio	Lower	Upper
225	100		
223	38.7	49.6	74.4#
227	0.0	54.5	81.7#



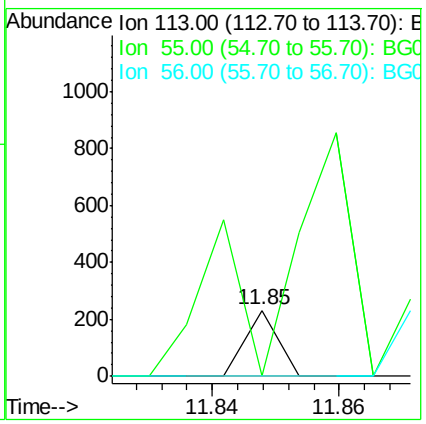


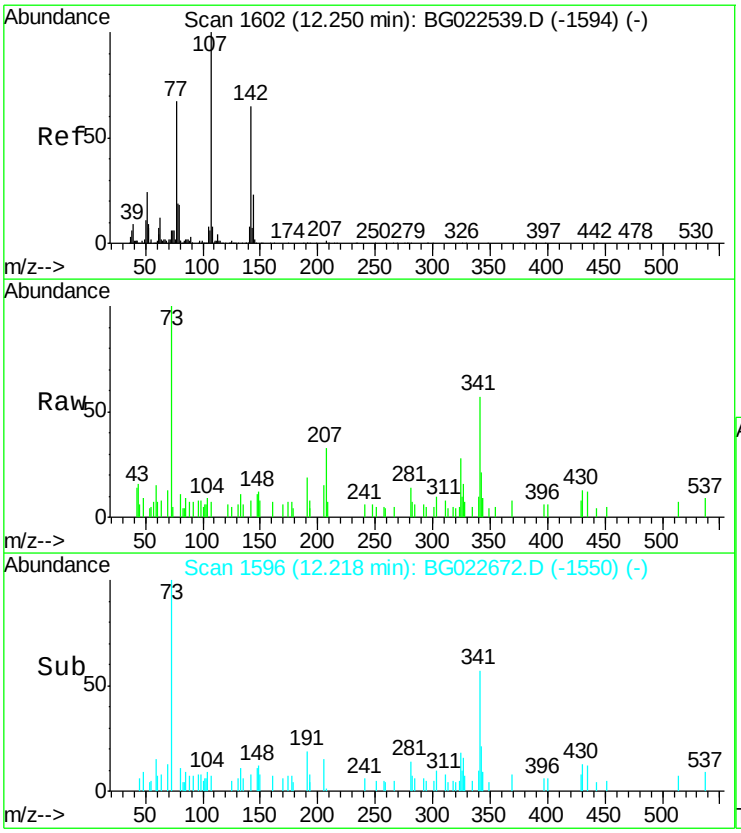
#35
Caprolactam
Concen: 0.03 ng
RT: 11.85 min Scan# 1533
Delta R.T. -0.05 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 81

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

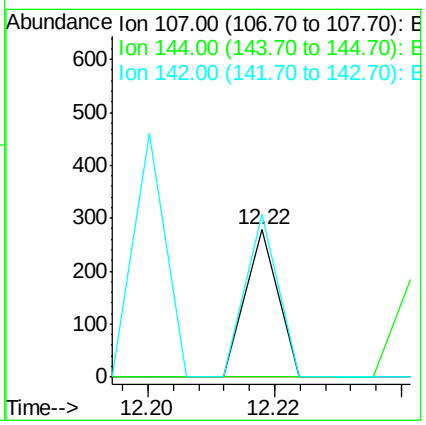


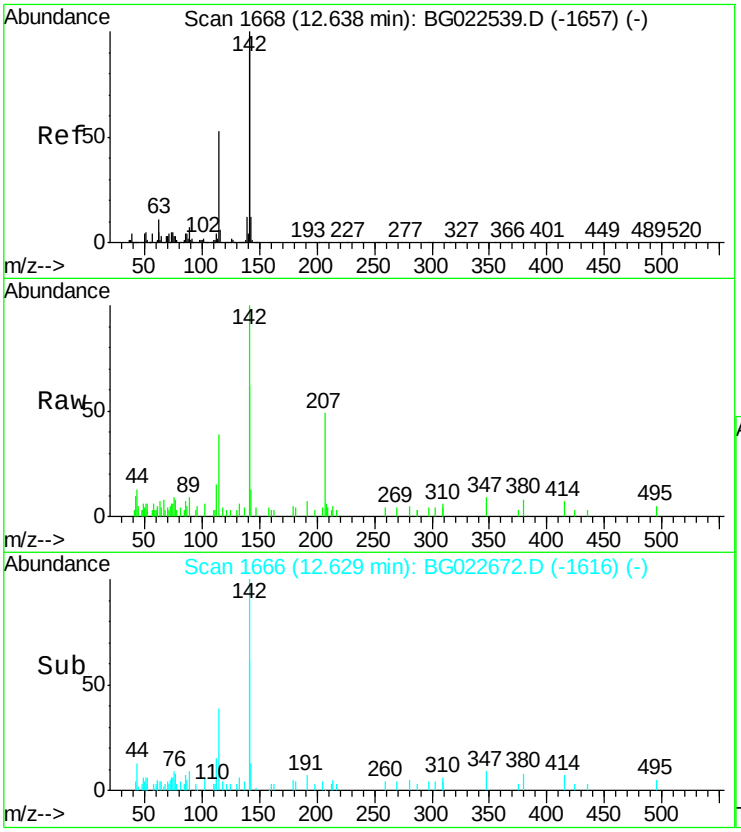


#36
4-Chloro-3-methylphenol
Concen: 0.01 ng
RT: 12.22 min Scan# 1596
Delta R.T. -0.03 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:107 Resp: 98

Ion	Ratio	Lower	Upper
107	100		
144	0.0	17.0	25.6#
142	110.8	53.0	79.6#



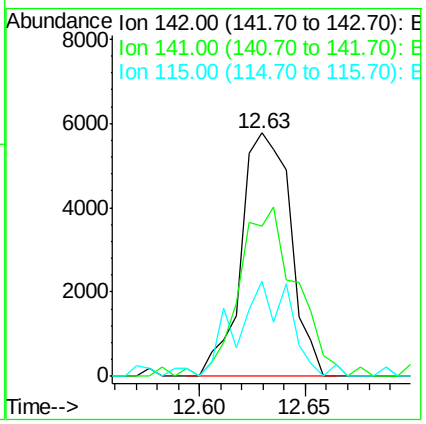


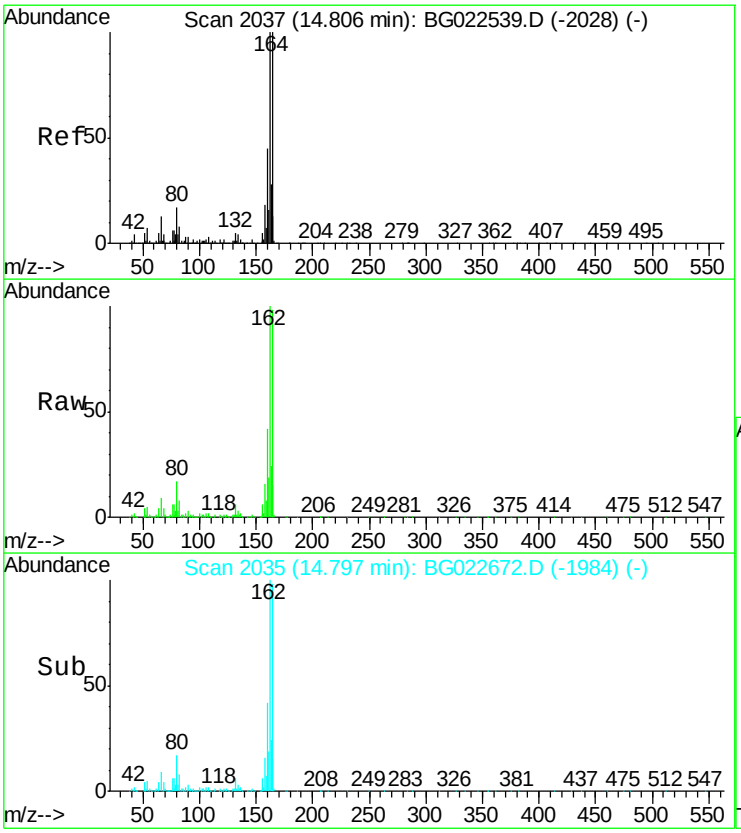
#37
2-Methylnaphthalene
Concen: 0.49 ng
RT: 12.63 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 9355

Ion	Ratio	Lower	Upper
142	100		
141	61.8	70.2	105.2#
115	39.2	41.7	62.5#

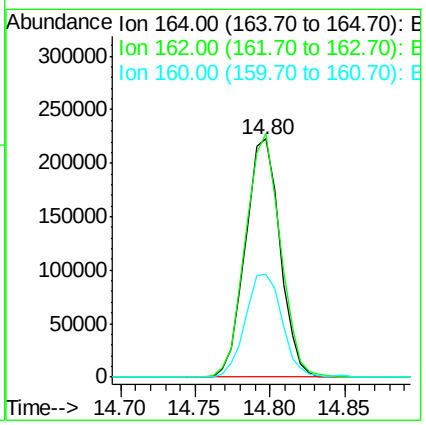


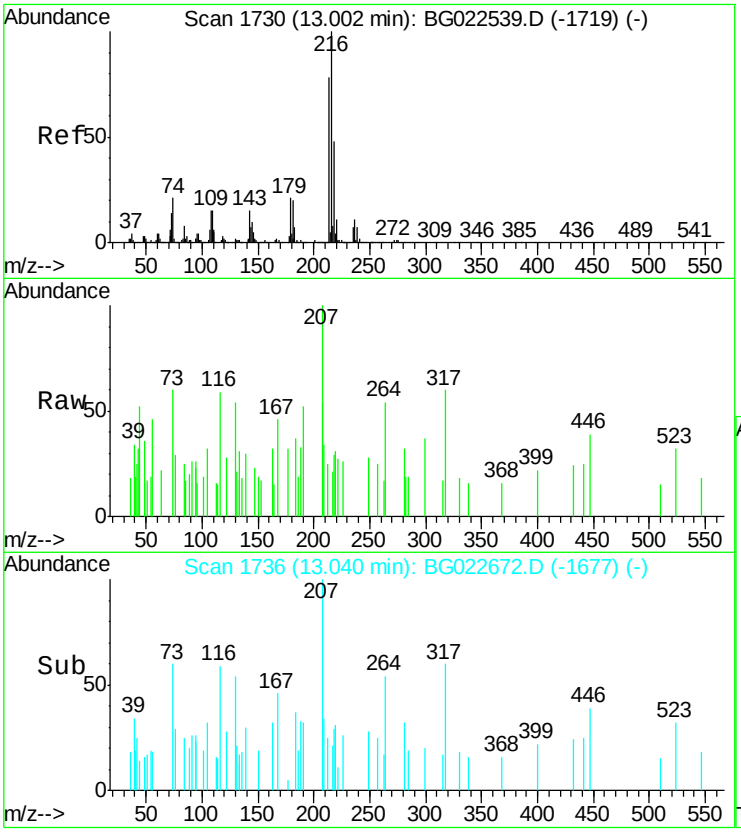


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:164 Resp: 356930

Ion	Ratio	Lower	Upper
164	100		
162	102.2	87.7	131.5
160	43.4	37.2	55.8



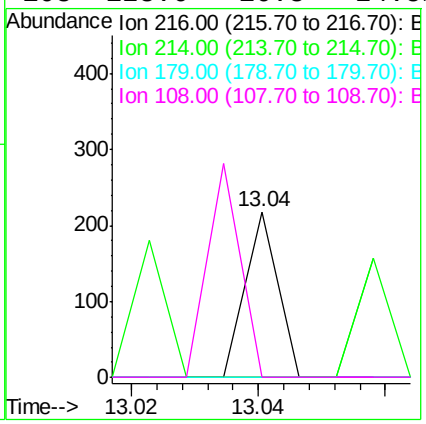


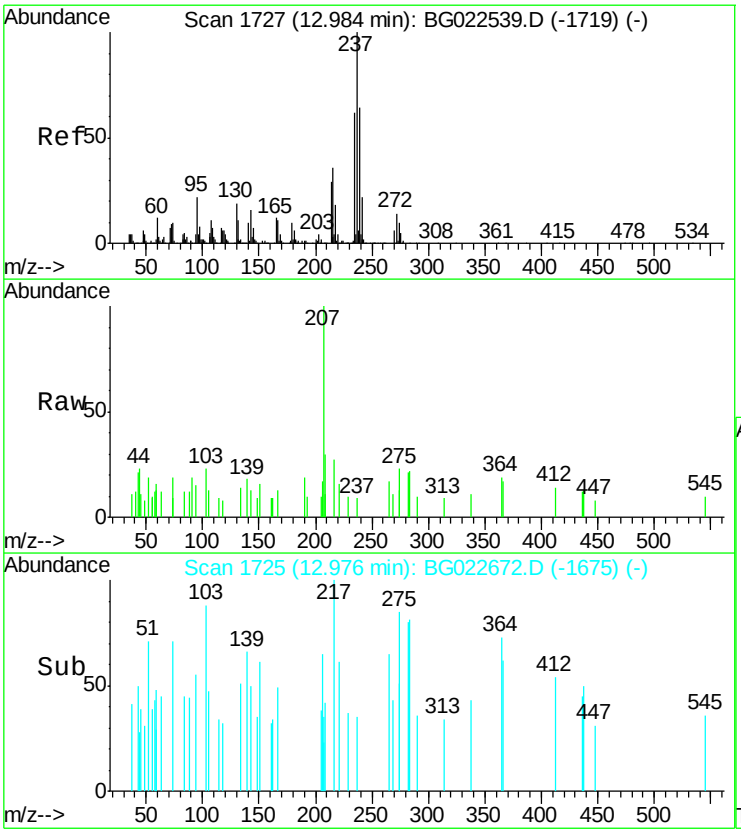
#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.01 ng
RT: 13.04 min Scan# 1736
Delta R.T. 0.04 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 77

Ion	Ratio	Lower	Upper
216	100		
214	0.0	62.9	94.3#
179	0.0	17.2	25.8#
108	128.6	16.3	24.5#

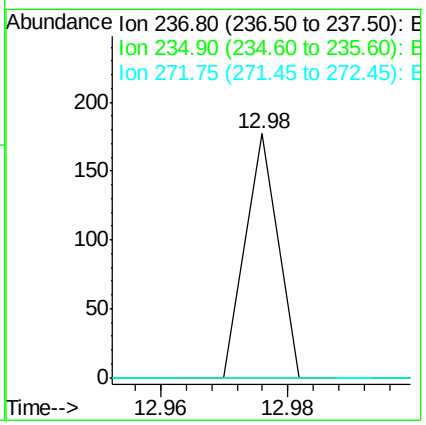


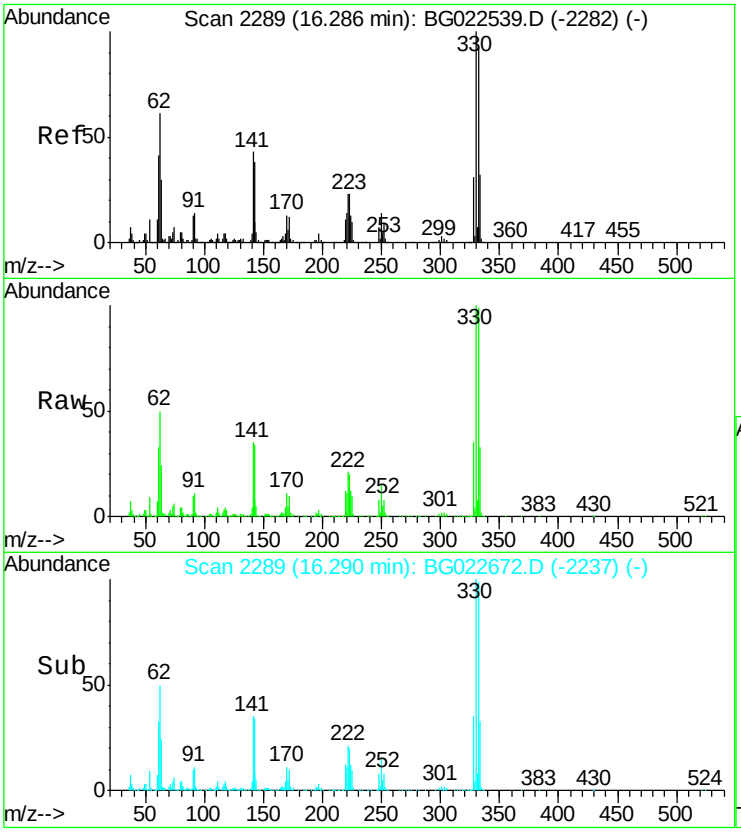


#40
Hexachlorocyclopentadiene
Concen: 0.01 ng
RT: 12.98 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:237 Resp: 62

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



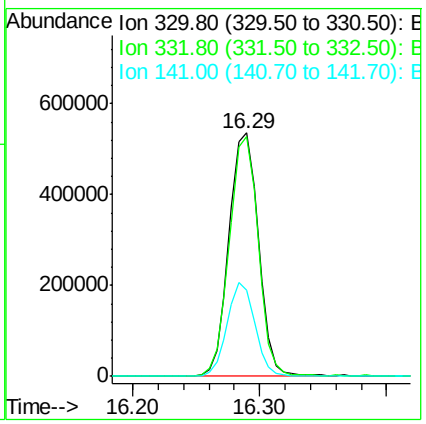


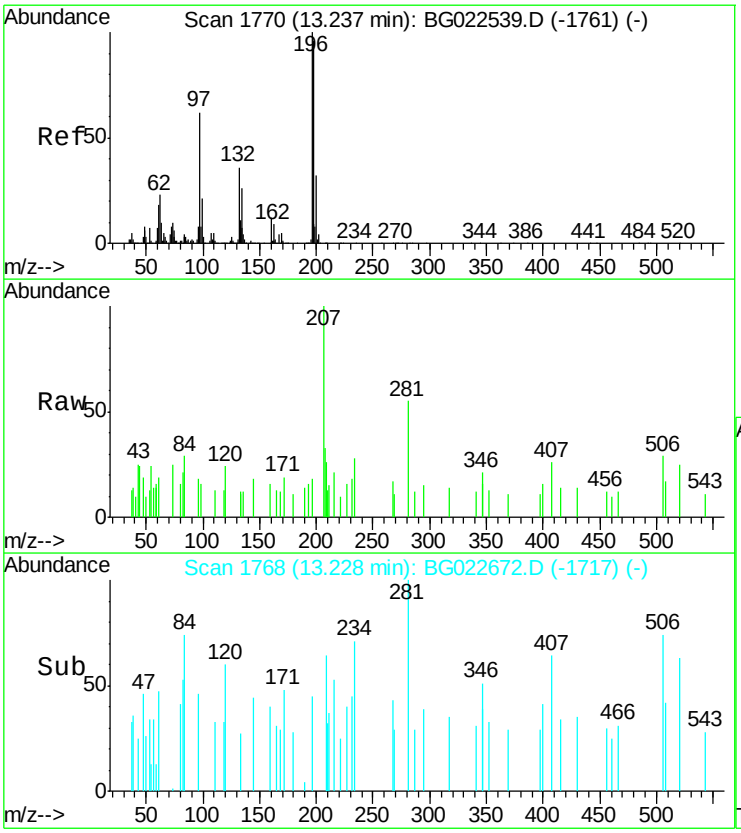
#41
2,4,6-Tribromophenol
Concen: 153.21 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 860096

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.4	116.2
141	36.4	31.7	47.5

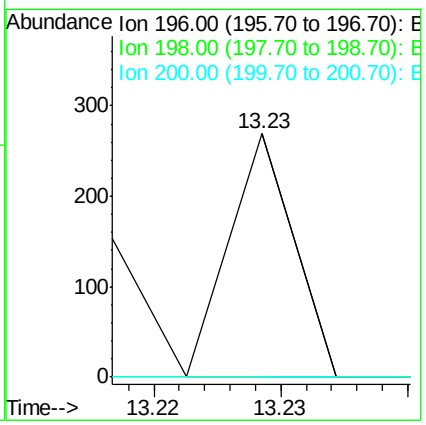


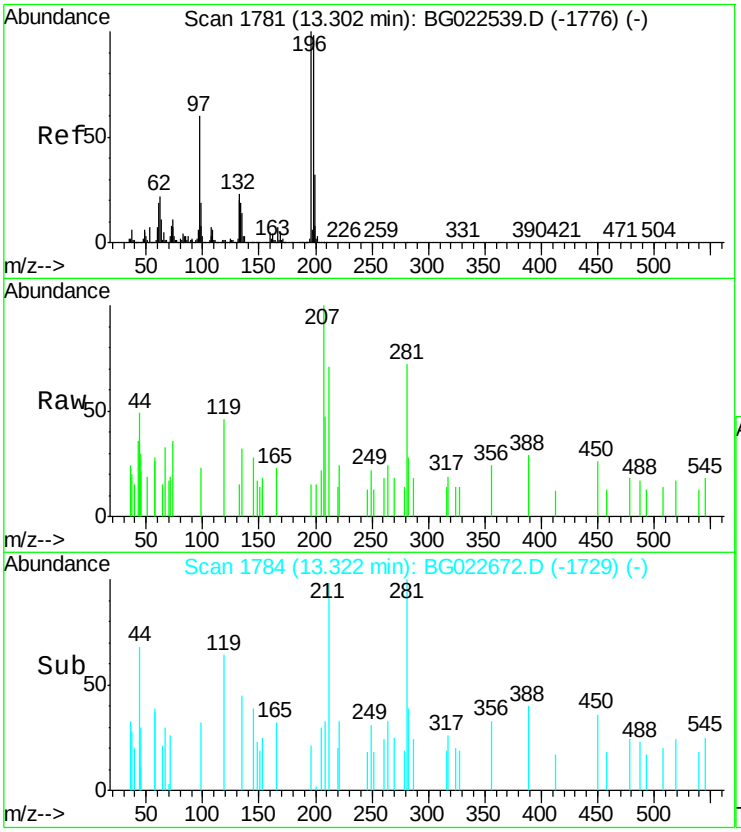


#42
2,4,6-Trichlorophenol
Concen: 0.01 ng
RT: 13.23 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:196 Resp: 95

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



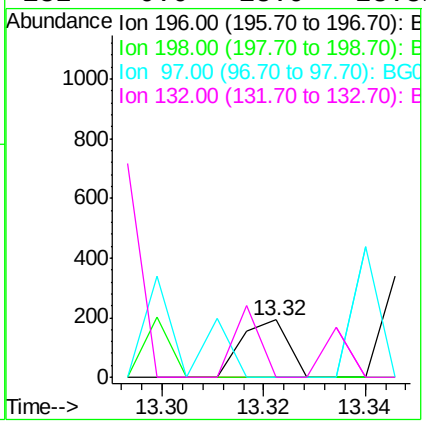


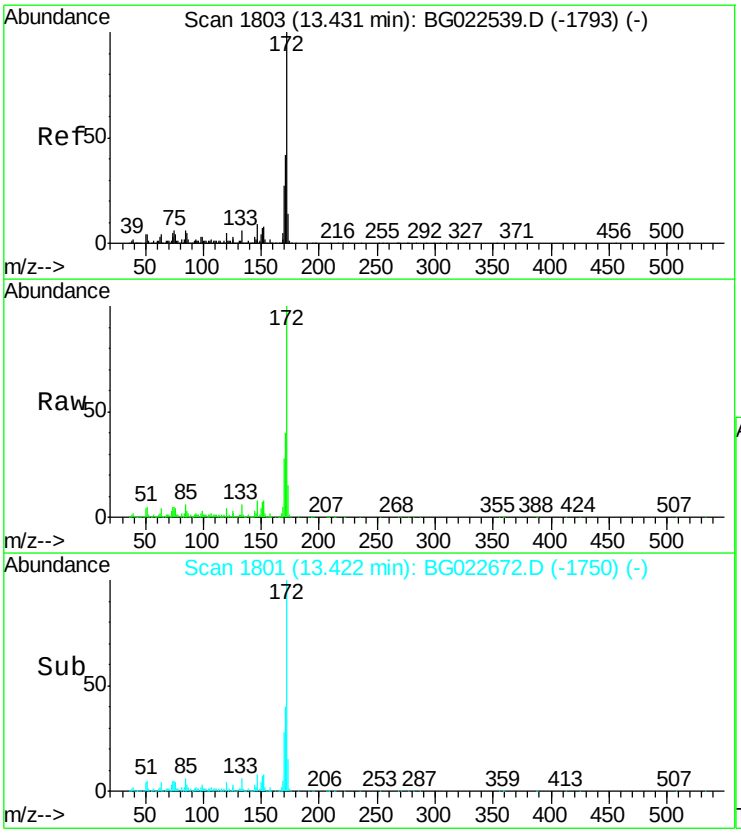
#43
2,4,5-Trichlorophenol
Concen: 0.01 ng
RT: 13.32 min Scan# 1784
Delta R.T. 0.02 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 122

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#

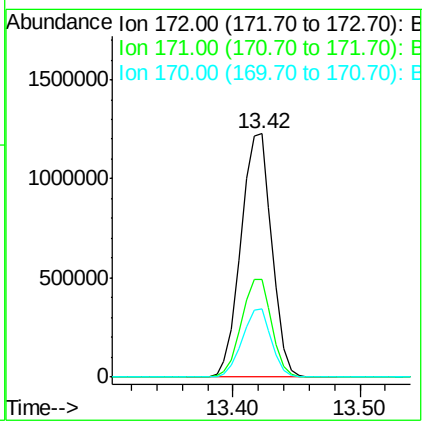


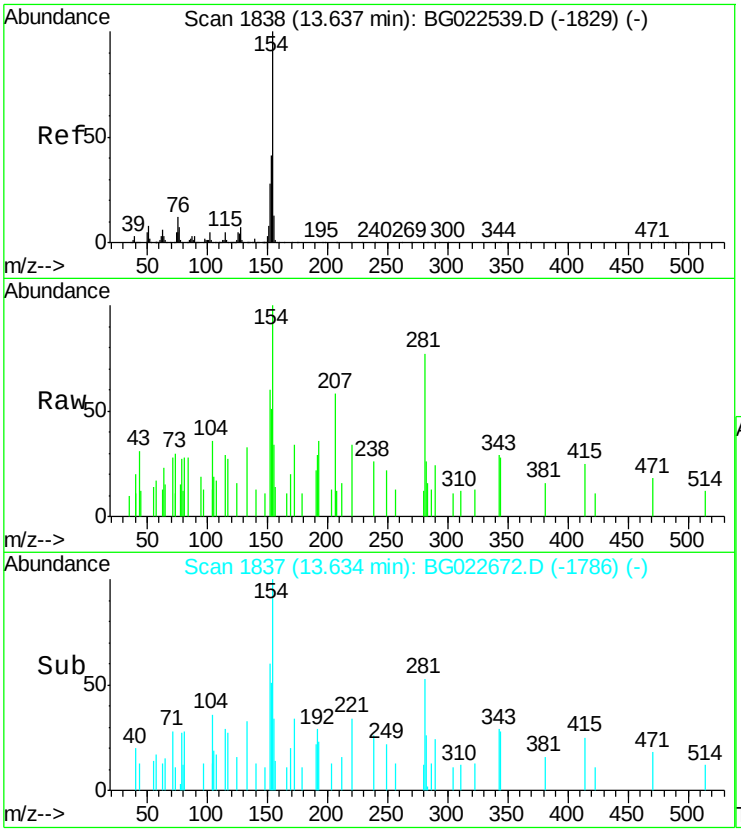


#44
2-Fluorobiphenyl
Concen: 92.12 ng
RT: 13.42 min Scan# 1801
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:172 Resp: 2073272

Ion	Ratio	Lower	Upper
172	100		
171	40.0	31.6	47.4
170	27.9	21.3	31.9



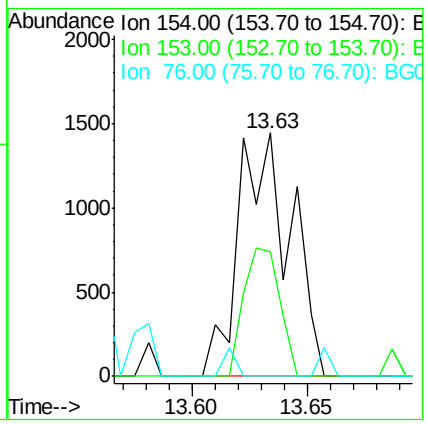


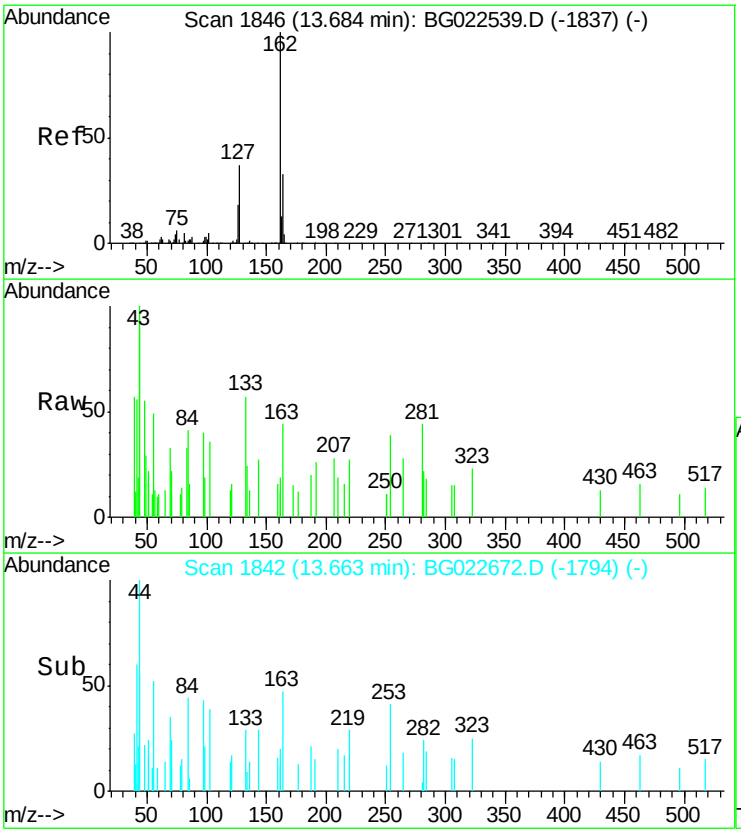
#45
1,1'-Biphenyl
Concen: 0.08 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 2272

Ion	Ratio	Lower	Upper
154	100		
153	51.1	20.2	60.2
76	0.0	0.0	32.9

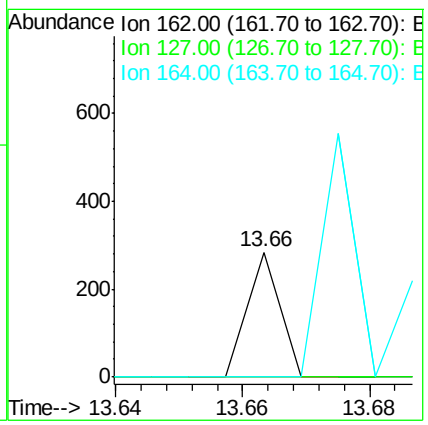


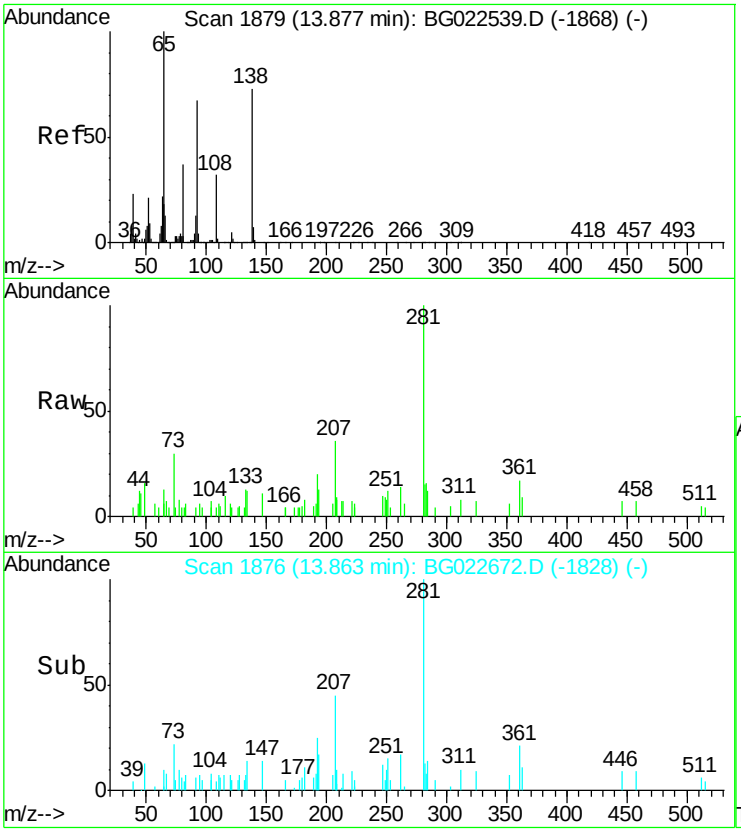


#46
2-Chloronaphthalene
Concen: 0.00 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.02 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:162 Resp: 100

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



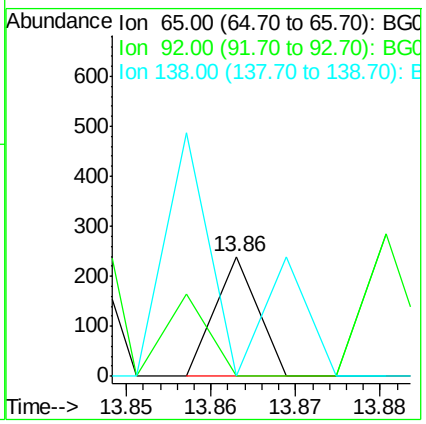


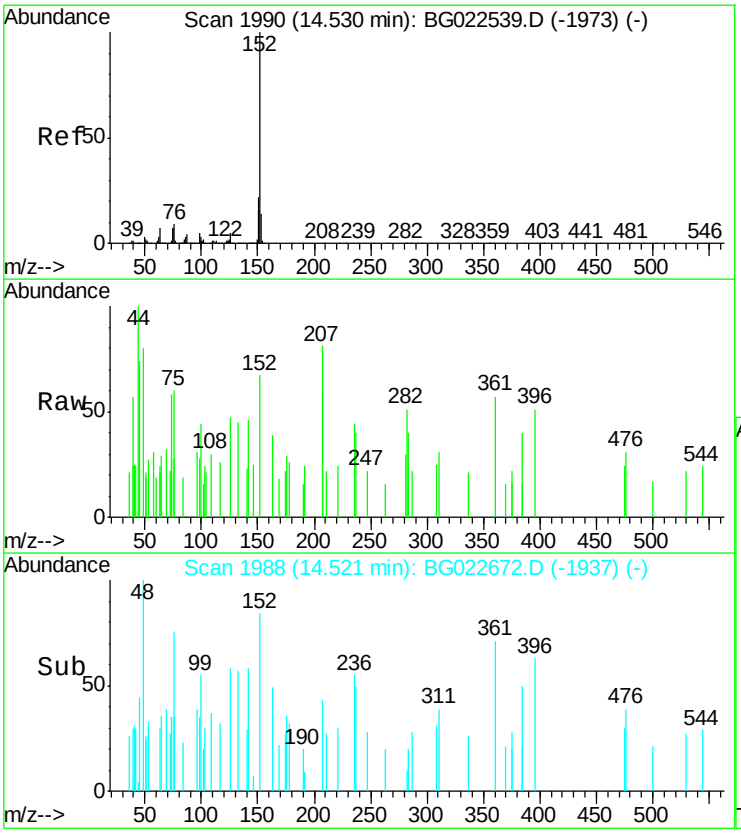
#47
2-Nitroaniline
Concen: 0.01 ng
RT: 13.86 min Scan# 1876
Delta R.T. -0.02 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 84

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

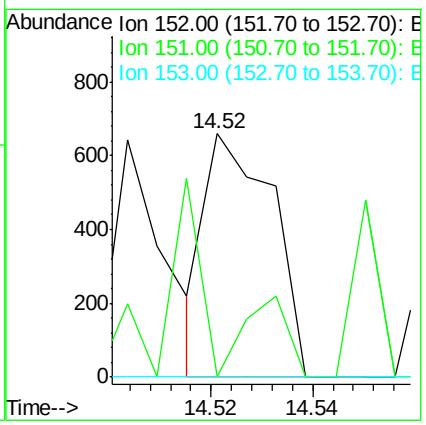


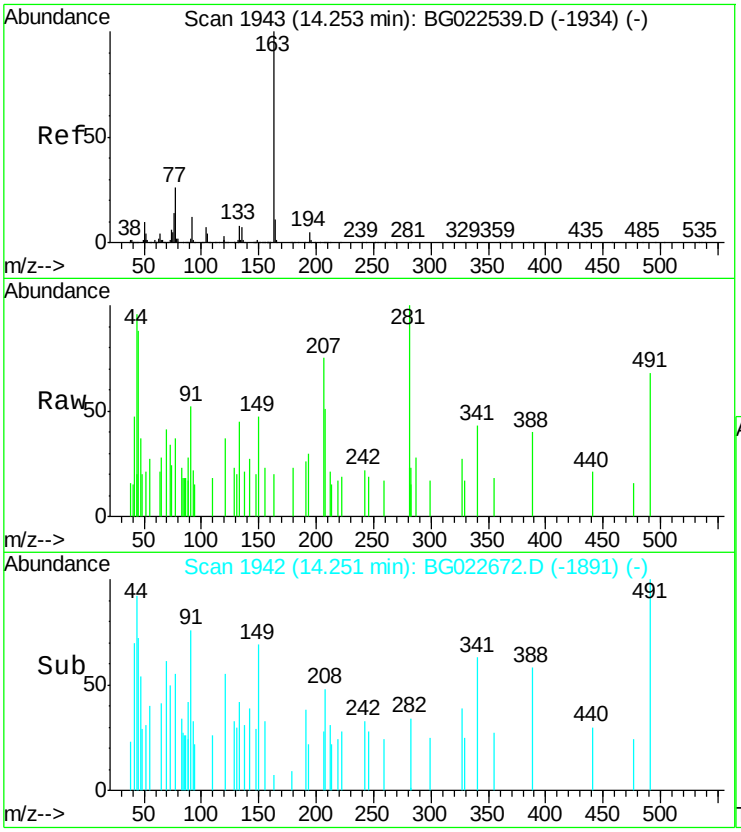


#48
Acenaphthylene
Concen: 0.02 ng
RT: 14.52 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:152 Resp: 606

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



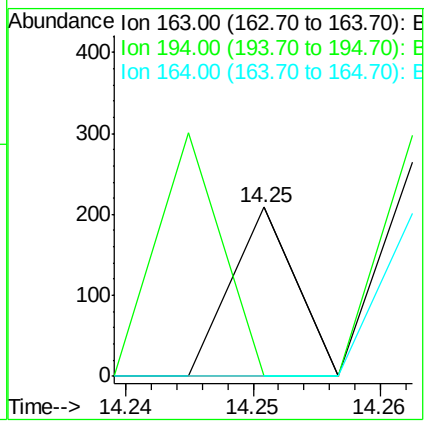


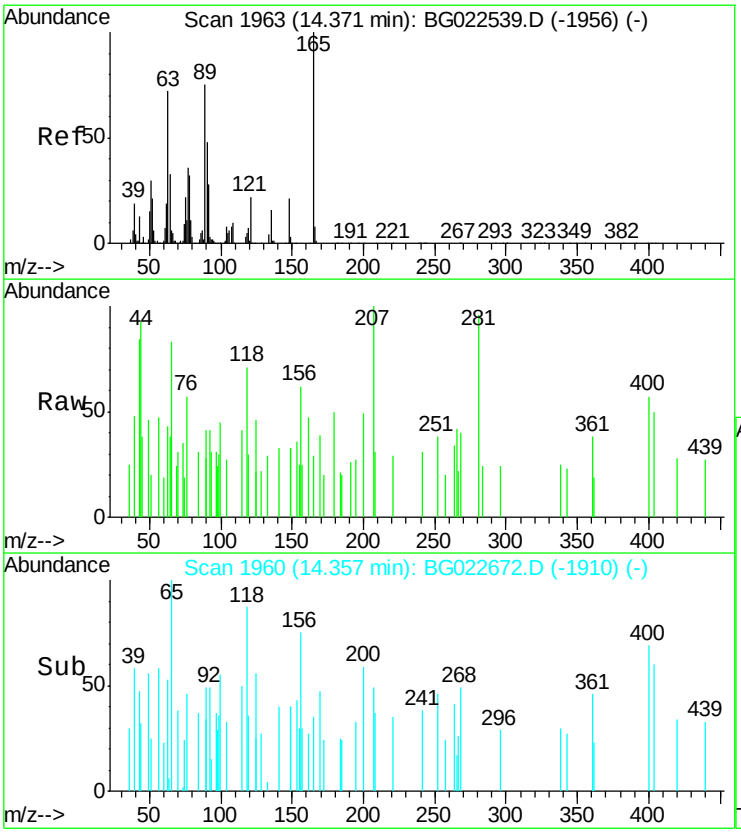
#49
Dimethylphthalate
Concen: 0.00 ng
RT: 14.25 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 74

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

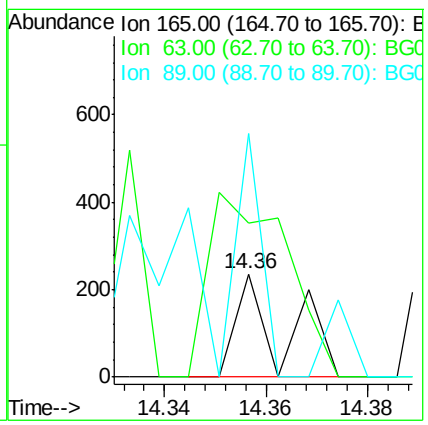


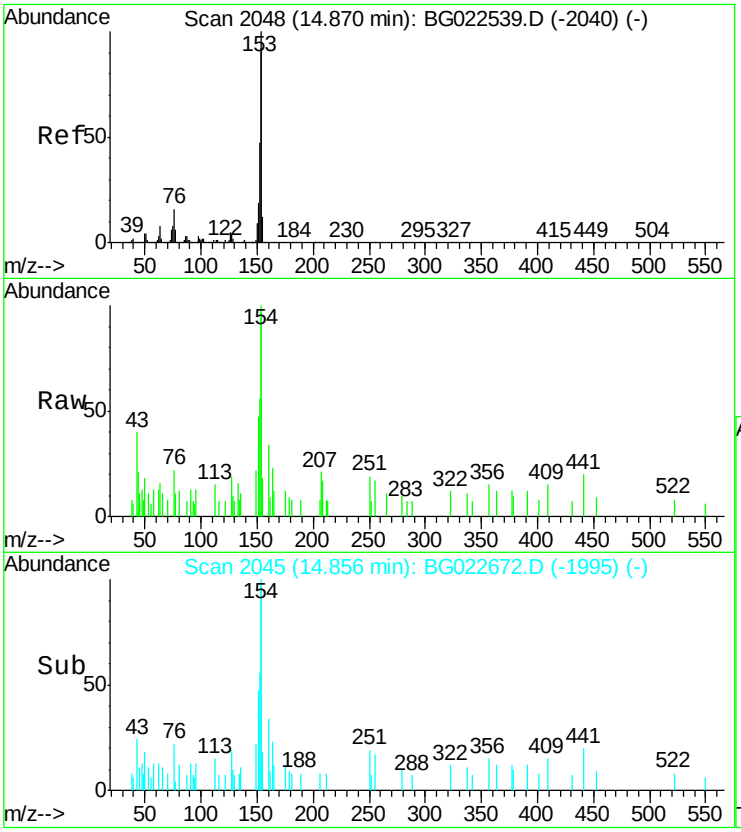


#50
2,6-Dinitrotoluene
Concen: 0.02 ng
RT: 14.36 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:165 Resp: 154

Ion	Ratio	Lower	Upper
165	100		
63	148.7	64.3	96.5#
89	236.0	64.3	96.5#



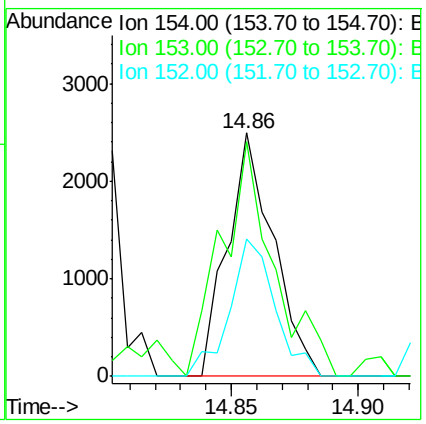


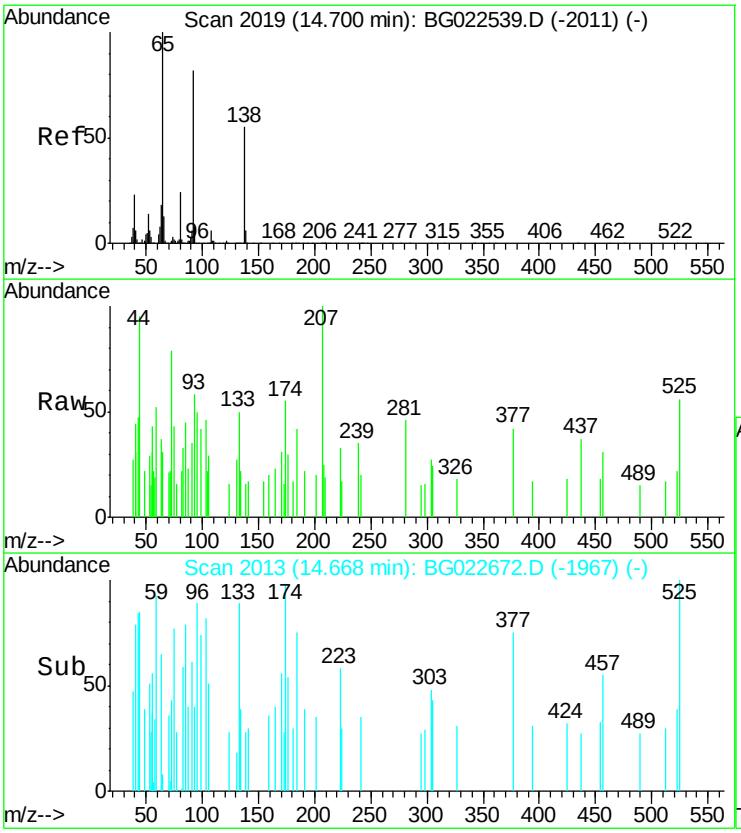
#51
Acenaphthene
Concen: 0.13 ng
RT: 14.86 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 3133

Ion	Ratio	Lower	Upper
154	100		
153	96.6	87.5	131.3
152	56.4	42.7	64.1

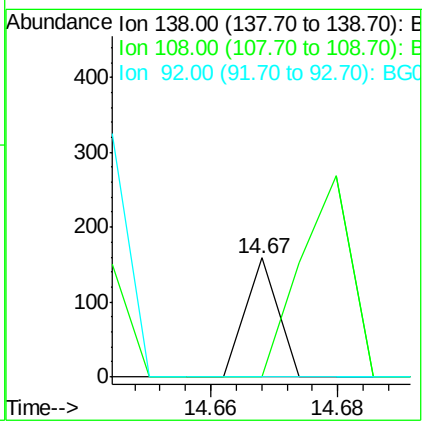


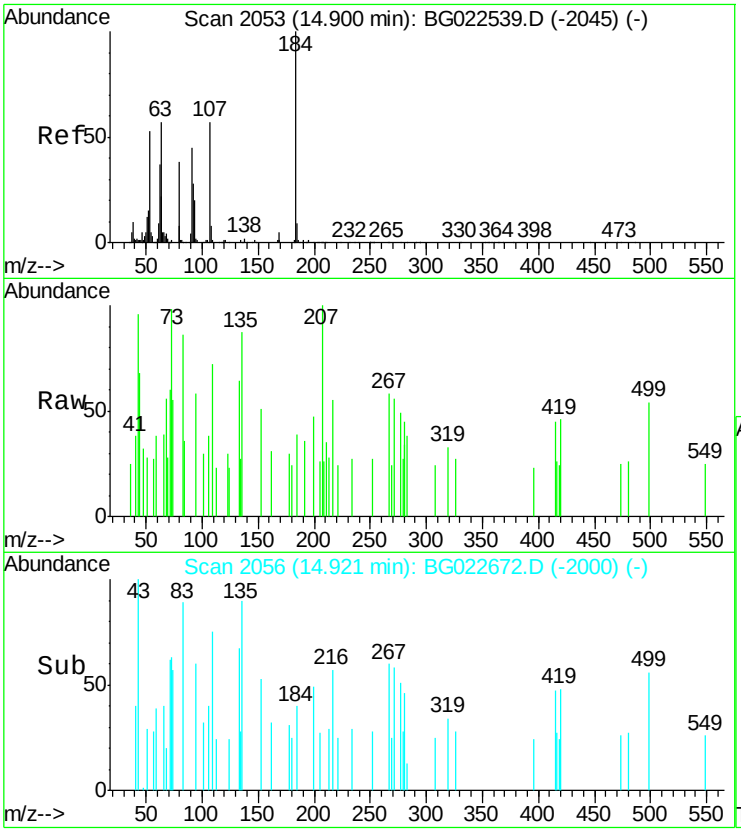


#52
3-Nitroaniline
Concen: 0.01 ng
RT: 14.67 min Scan# 2013
Delta R.T. -0.03 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:138 Resp: 56

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



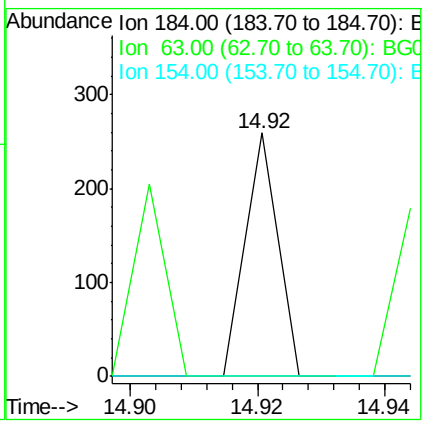


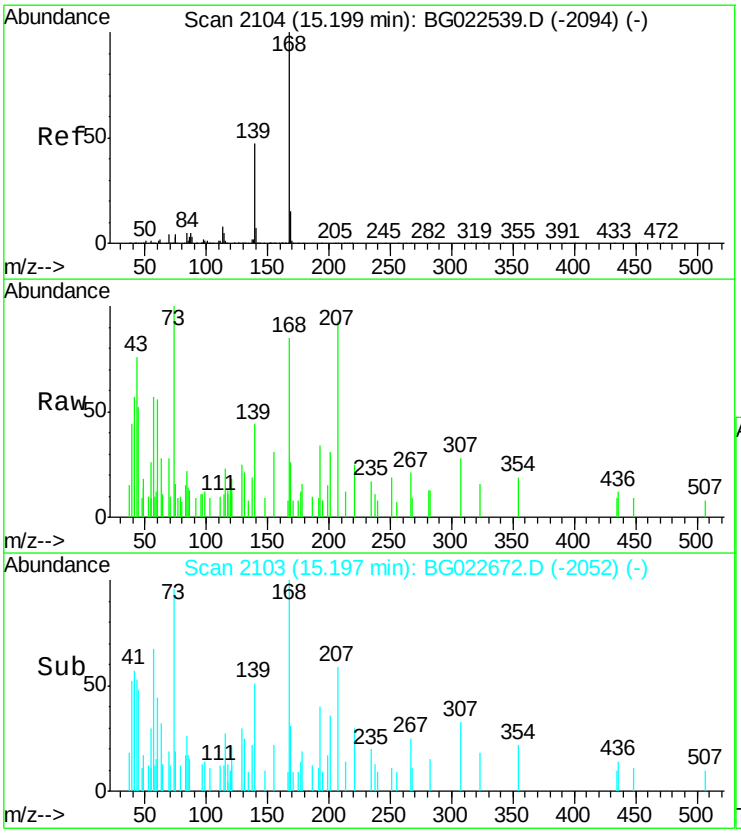
#53
2,4-Dinitrophenol
Concen: 0.02 ng
RT: 14.92 min Scan# 2056
Delta R.T. 0.03 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 91

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

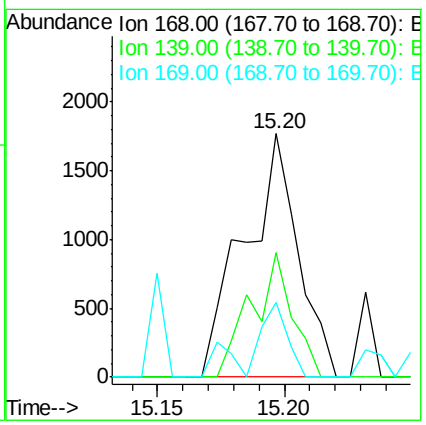


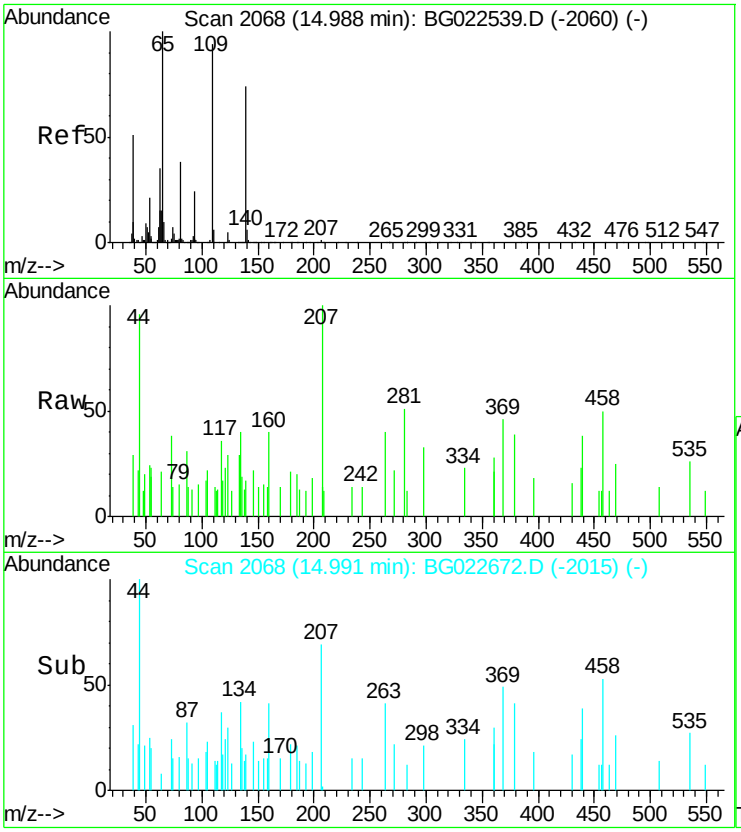


#54
Dibenzofuran
Concen: 0.08 ng
RT: 15.20 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:168 Resp: 2618

Ion	Ratio	Lower	Upper
168	100		
139	51.2	36.4	54.6
169	30.9	11.9	17.9#



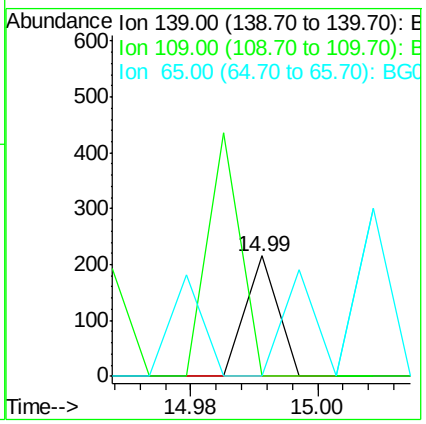


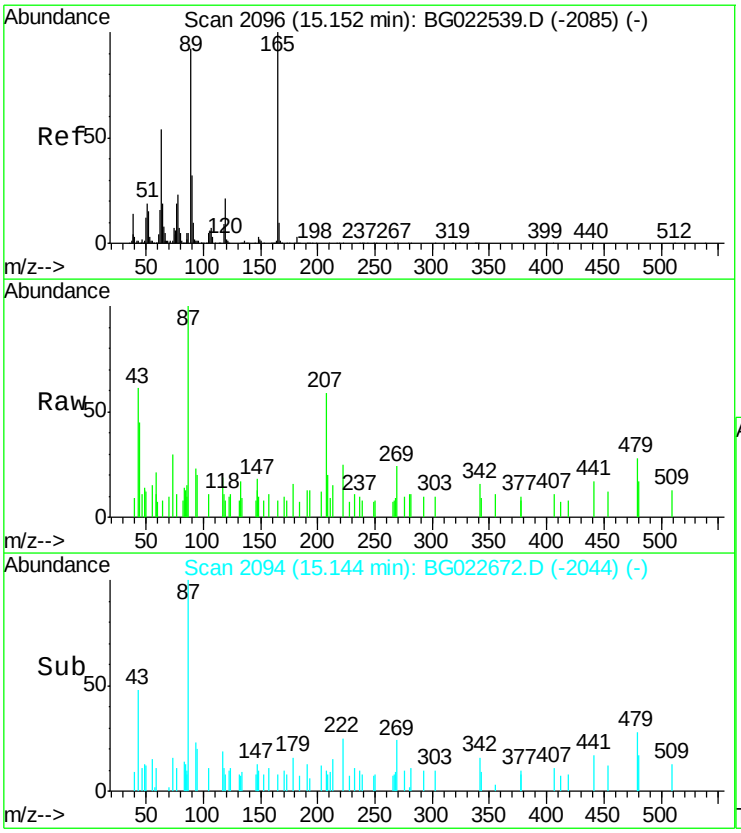
#55
4-Nitrophenol
Concen: 0.01 ng
RT: 14.99 min Scan# 2068
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 76

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

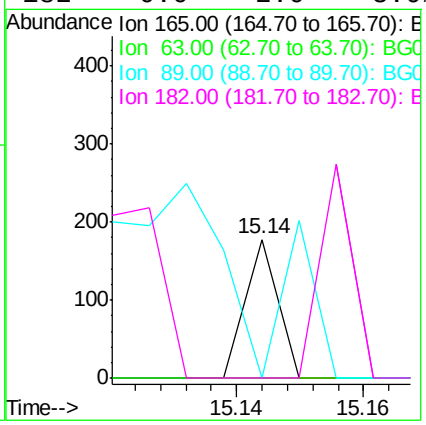


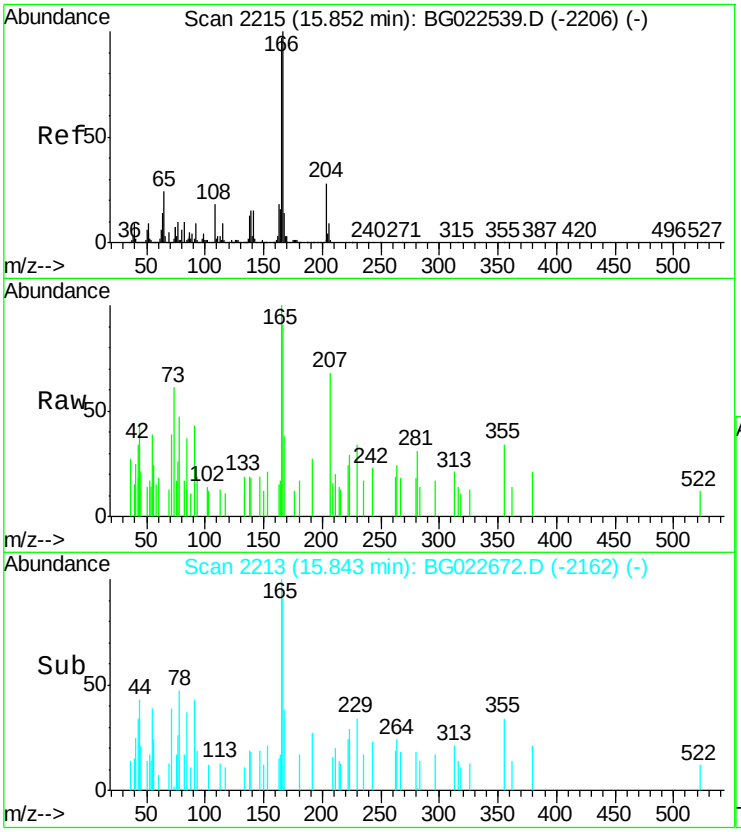


#56
2,4-Dinitrotoluene
Concen: 0.01 ng
RT: 15.14 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:165 Resp: 63

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#



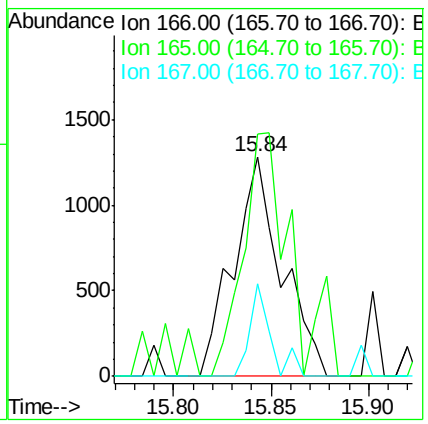


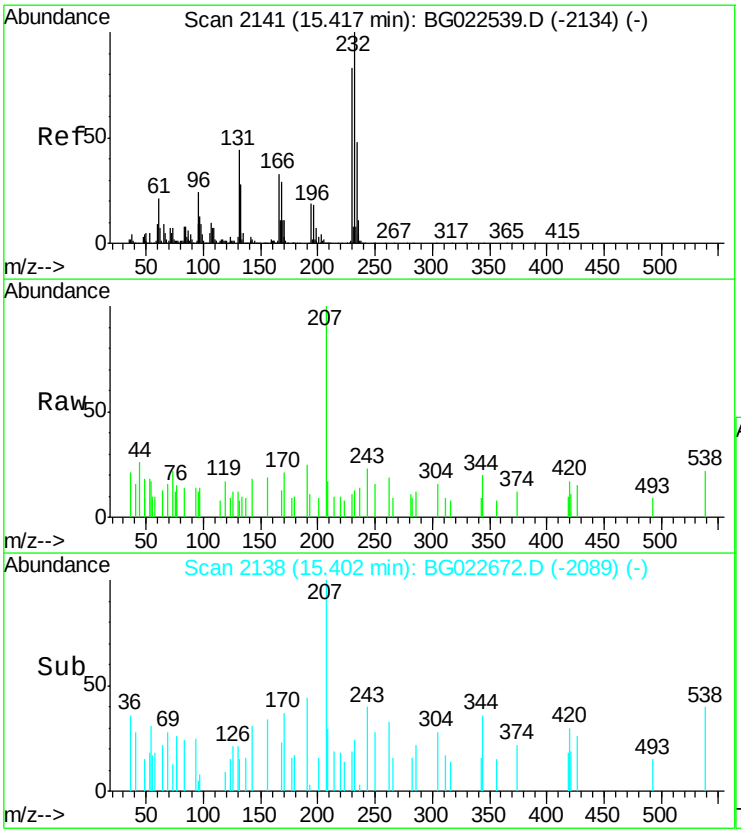
#57
Fluorene
Concen: 0.08 ng
RT: 15.84 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 2200

Ion	Ratio	Lower	Upper
166	100		
165	110.4	81.0	121.6
167	42.4	12.0	18.0#

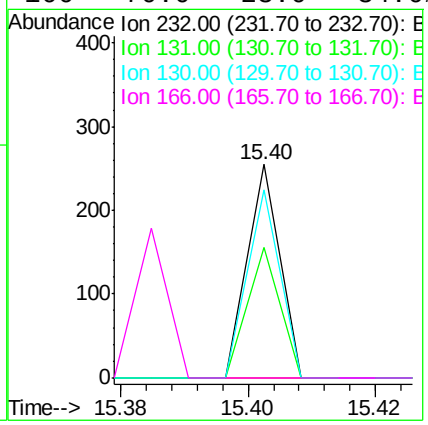


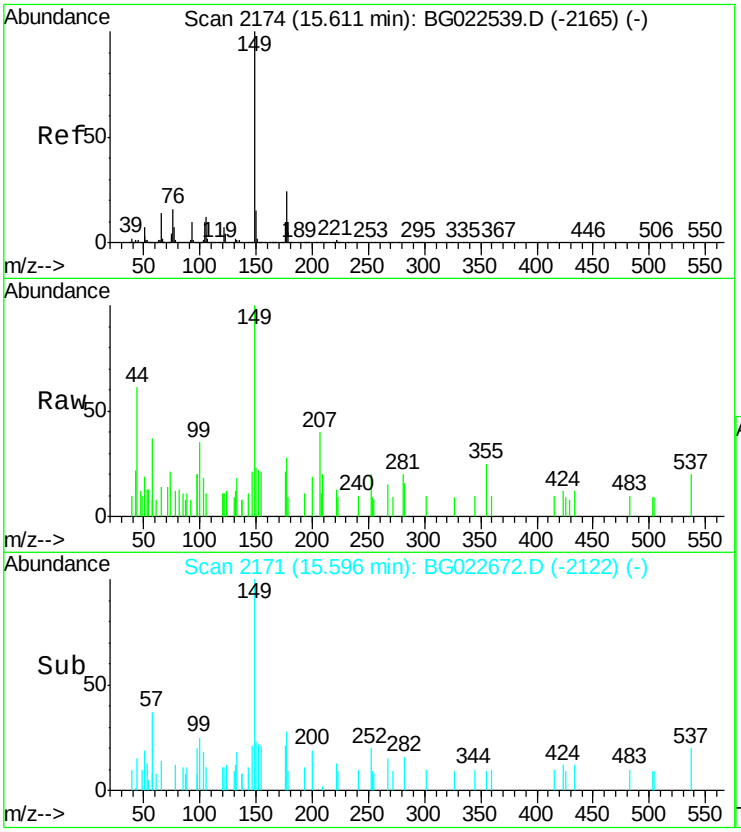


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.01 ng
RT: 15.40 min Scan# 2138
Delta R.T. -0.02 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:232 Resp: 90

Ion	Ratio	Lower	Upper
232	100		
131	61.1	32.7	49.1#
130	87.8	2.6	3.8#
166	70.0	23.0	34.6#



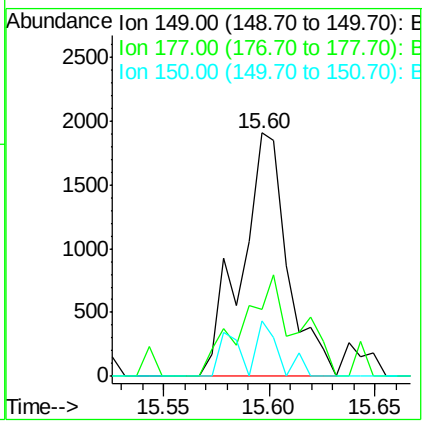


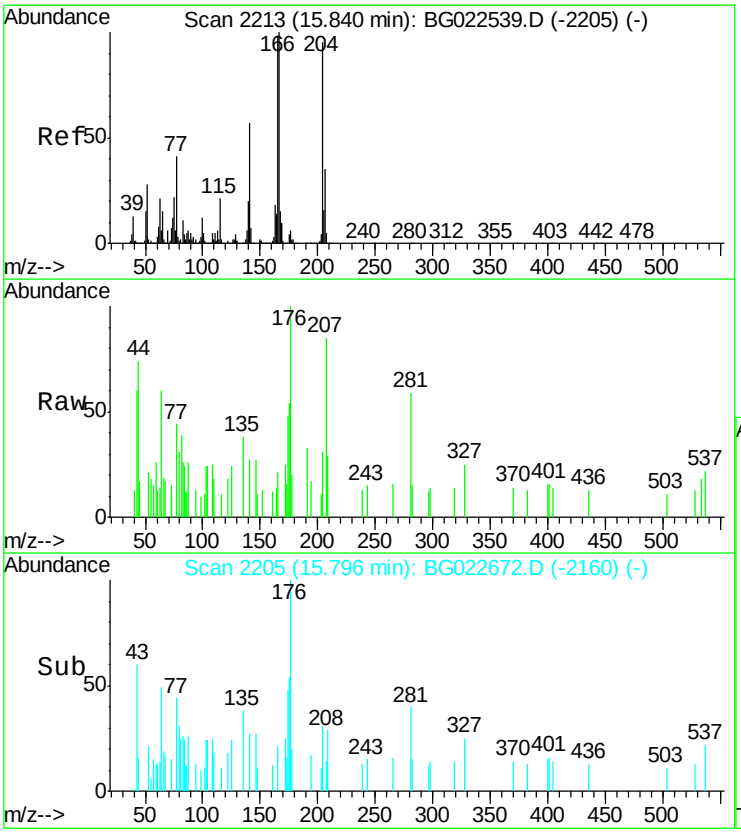
#59
Diethylphthalate
Concen: 0.10 ng
RT: 15.60 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2917

Ion	Ratio	Lower	Upper
149	100		
177	27.6	19.2	28.8
150	22.7	10.6	16.0#

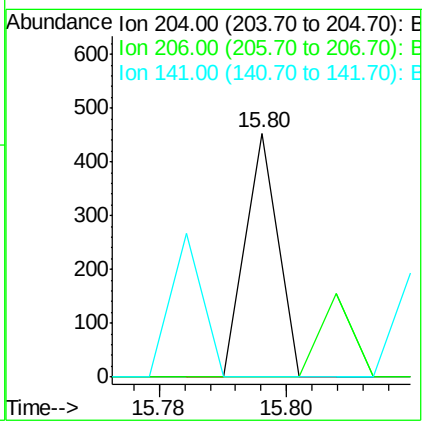


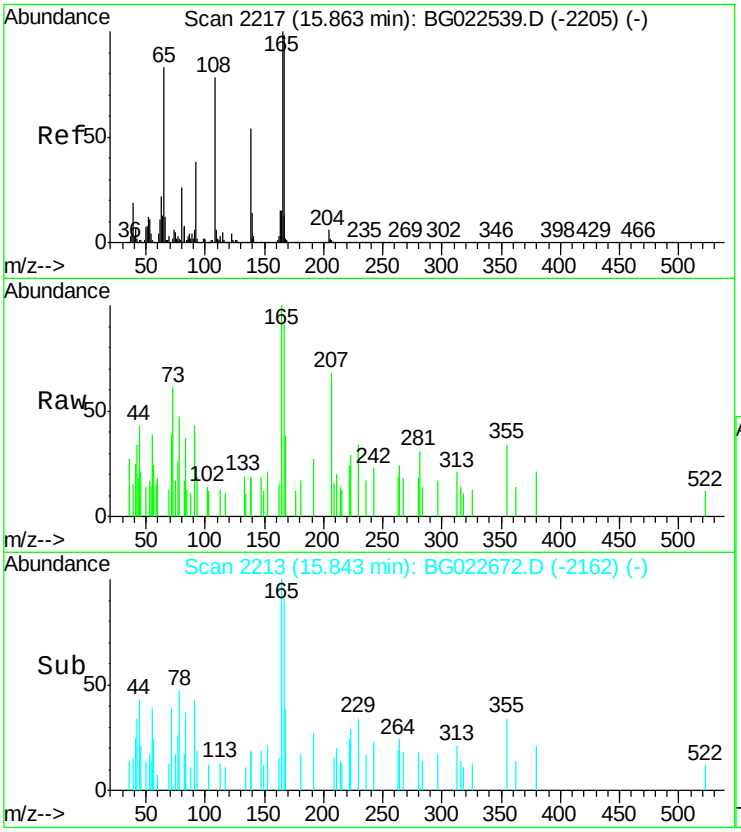


#60
4-Chlorophenyl-phenylether
Concen: 0.01 ng
RT: 15.80 min Scan# 2205
Delta R.T. -0.04 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:204 Resp: 160

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



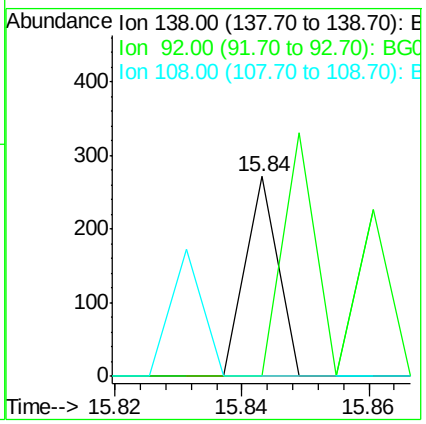


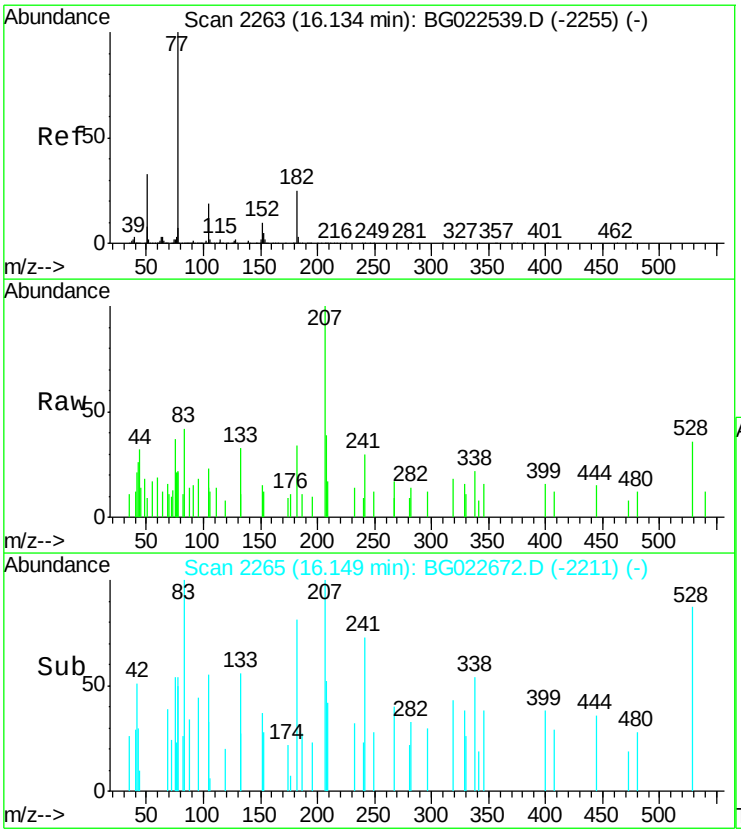
#61
4-Nitroaniline
Concen: 0.02 ng
RT: 15.84 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 96

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

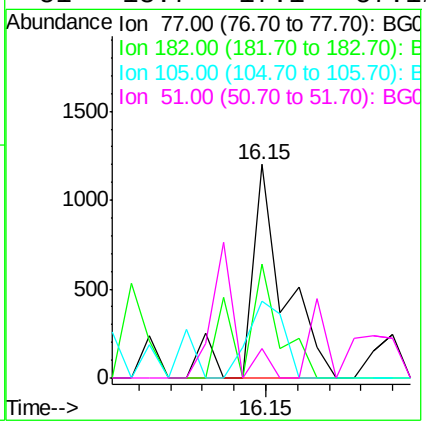


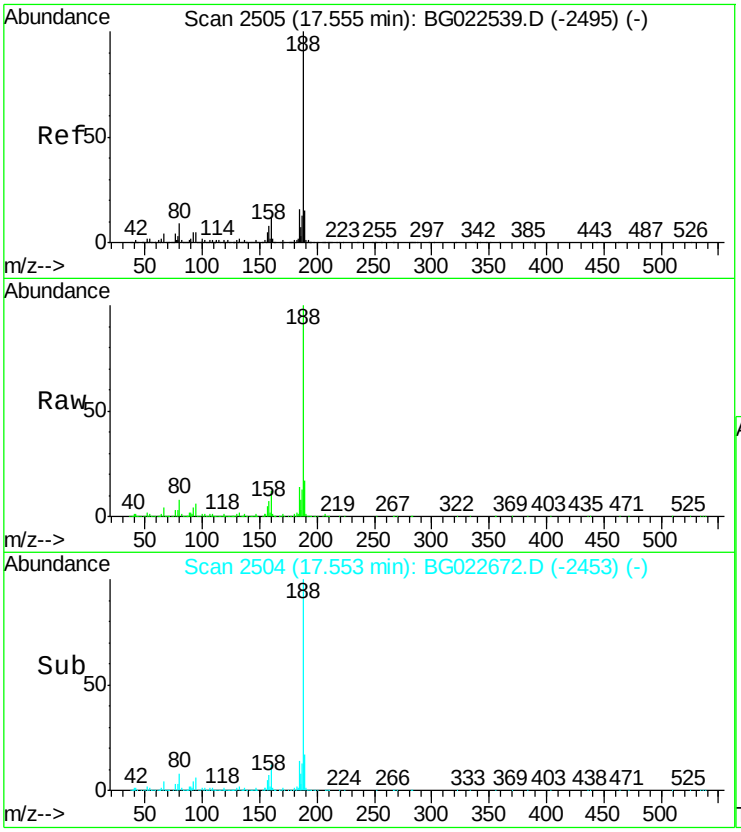


#62
Azobenzene
Concen: 0.03 ng
RT: 16.15 min Scan# 2265
Delta R.T. 0.02 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion: 77 Resp: 882

Ion	Ratio	Lower	Upper
77	100		
182	53.3	3.5	43.5#
105	35.7	0.0	38.5
51	13.7	17.1	57.1#



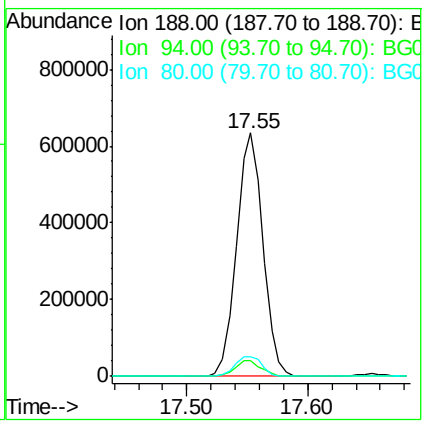


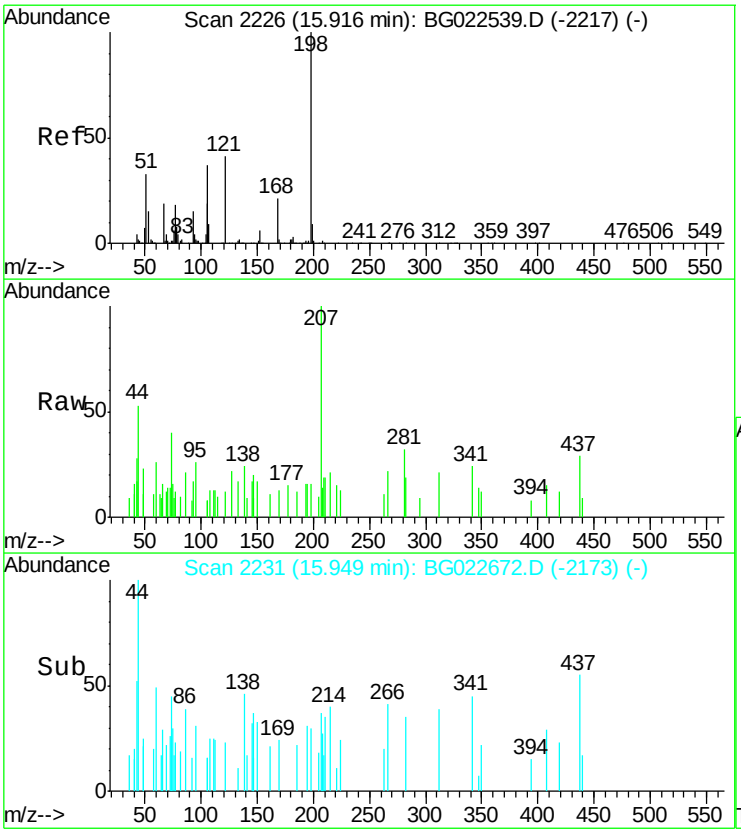
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 964855

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.2	7.8
80	8.3	7.2	10.8

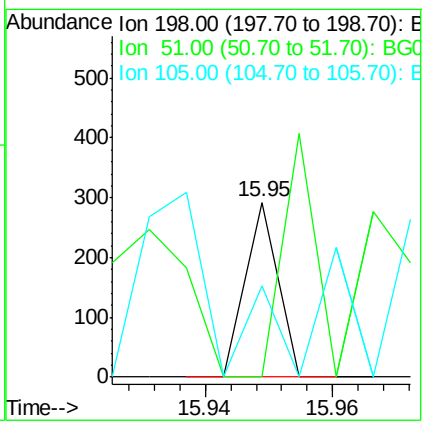


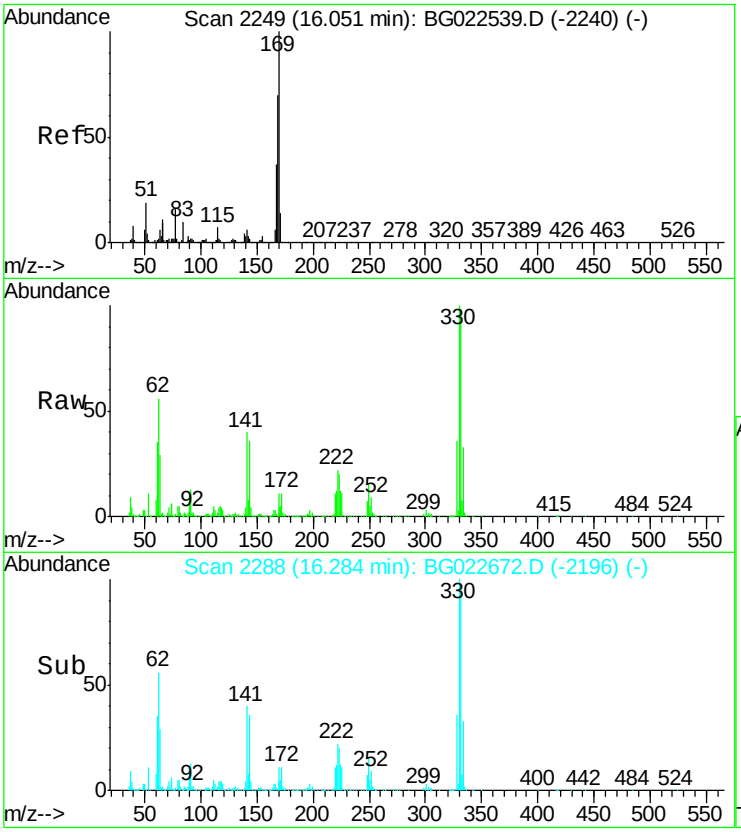


#64
4,6-Dinitro-2-methylphenol
Concen: 0.02 ng
RT: 15.95 min Scan# 2231
Delta R.T. 0.04 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:198 Resp: 103

Ion	Ratio	Lower	Upper
198	100		
51	0.0	26.0	66.0#
105	52.4	20.1	60.1



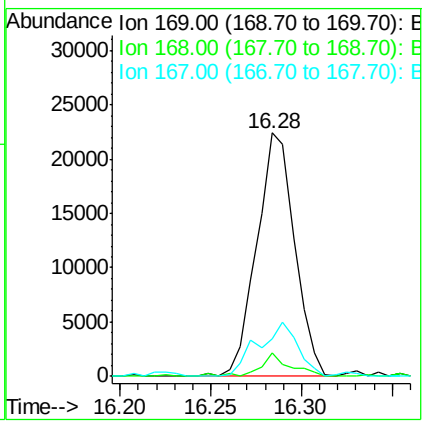


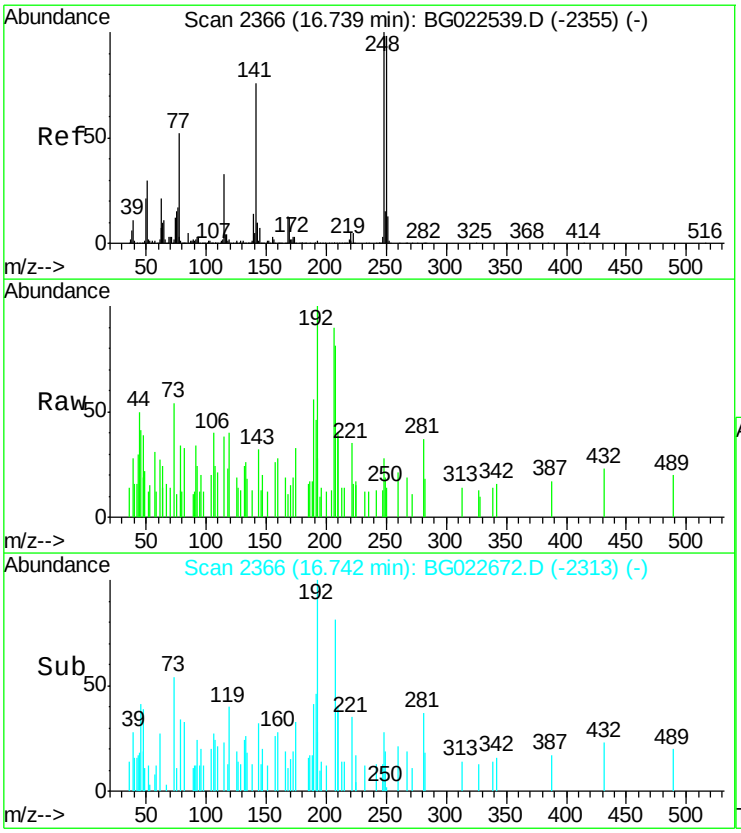
#65
n-Nitrosodiphenylamine
Concen: 1.16 ng
RT: 16.28 min Scan# 2288
Delta R.T. 0.24 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 32621

Ion	Ratio	Lower	Upper
169	100		
168	9.7	55.0	82.4#
167	15.4	27.4	41.0#

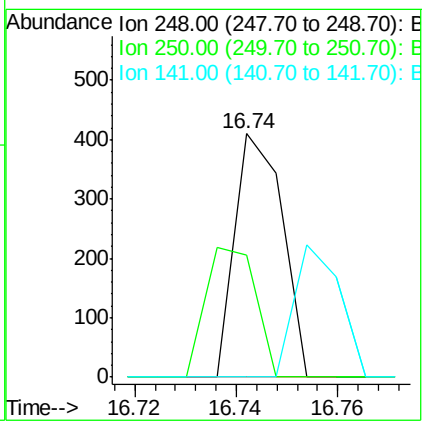


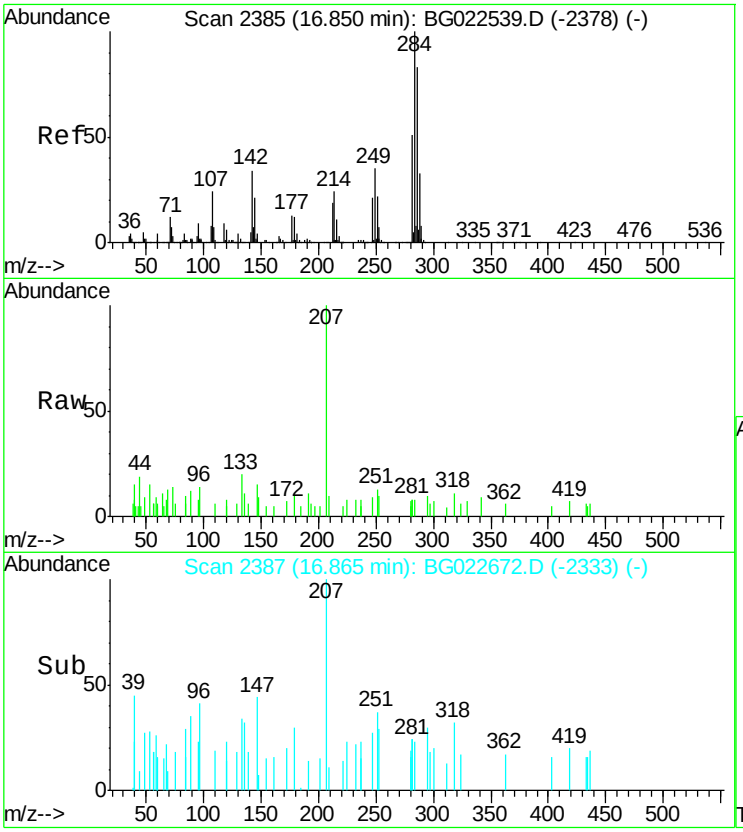


#66
4-Bromophenyl-phenylether
Concen: 0.02 ng
RT: 16.74 min Scan# 2366
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:248 Resp: 266

Ion	Ratio	Lower	Upper
248	100		
250	50.2	77.8	116.8#
141	0.0	65.7	98.5#



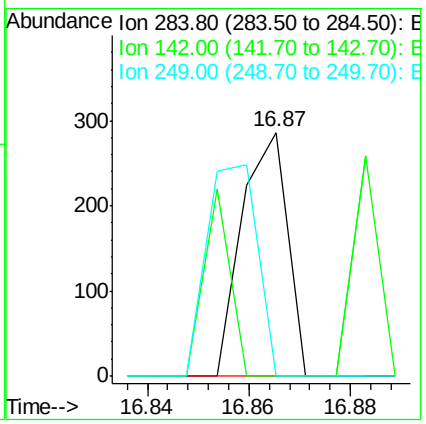


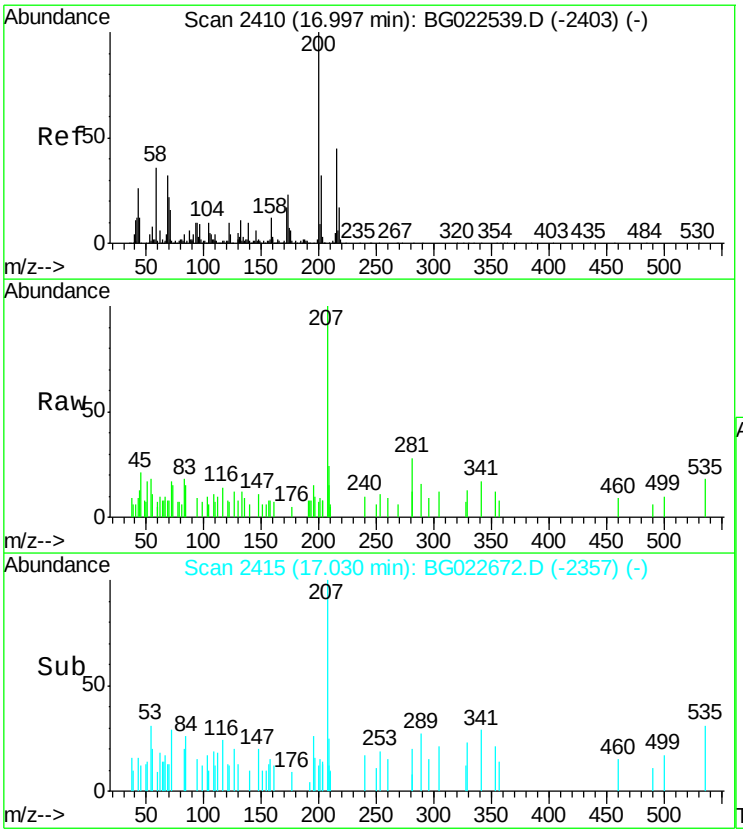
#67
Hexachlorobenzene
Concen: 0.01 ng
RT: 16.87 min Scan# 2387
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 180

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

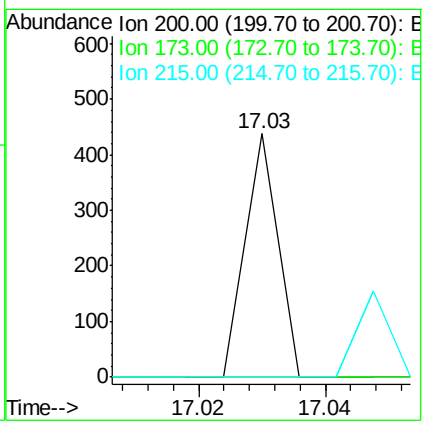


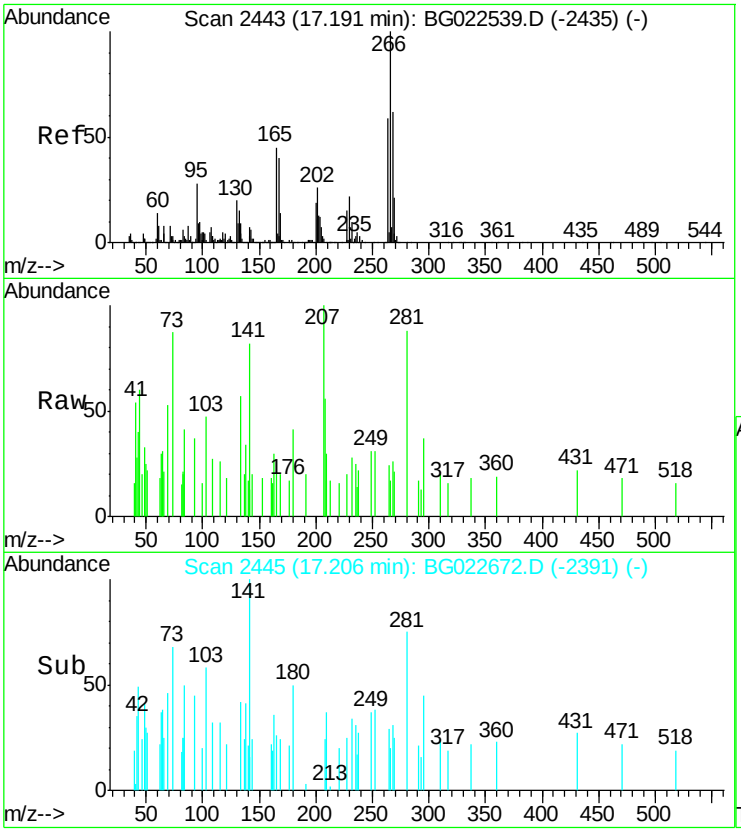


#68
Atrazine
Concen: 0.01 ng
RT: 17.03 min Scan# 2415
Delta R.T. 0.04 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:200 Resp: 154

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



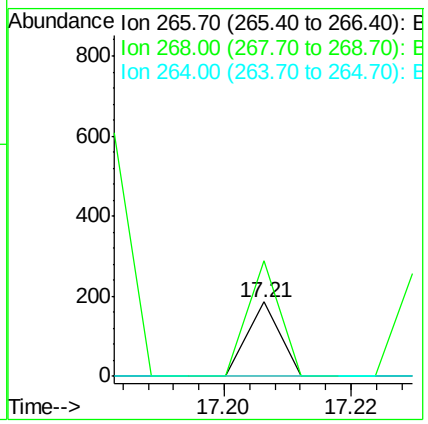


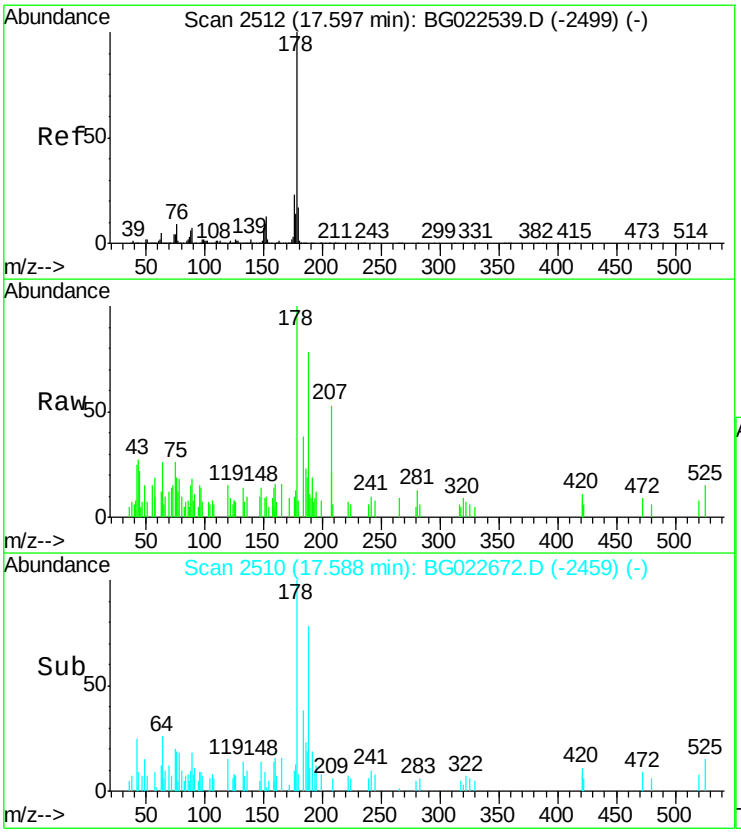
#69
Pentachlorophenol
Concen: 0.01 ng
RT: 17.21 min Scan# 2445
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 66

Ion	Ratio	Lower	Upper
266	100		
268	154.8	51.9	77.9#
264	0.0	50.6	75.8#

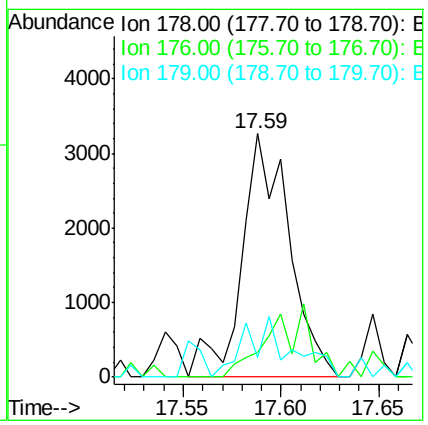


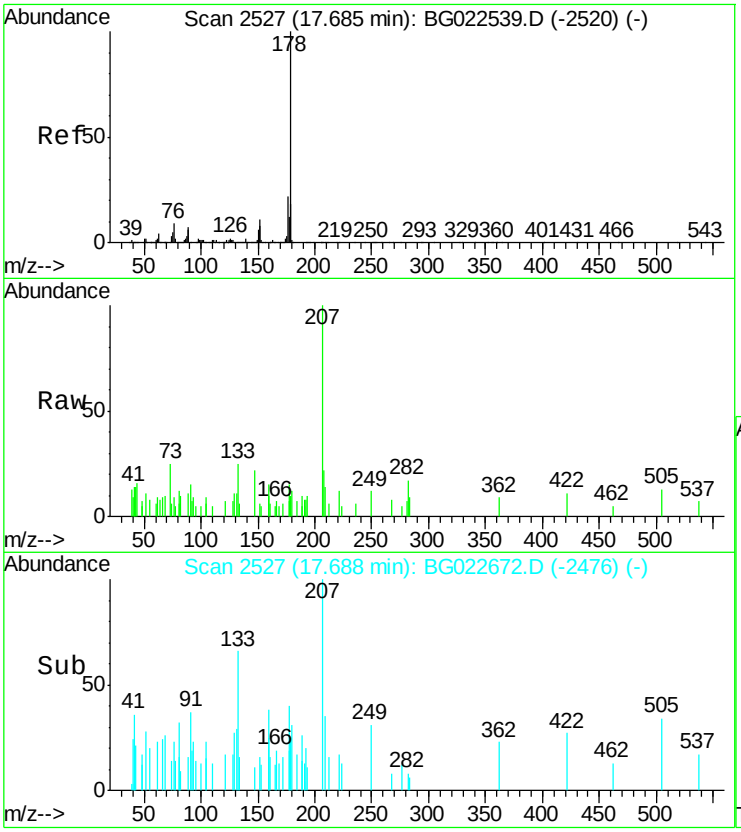


#70
Phenanthrene
Concen: 0.11 ng
RT: 17.59 min Scan# 2510
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:178 Resp: 5487

Ion	Ratio	Lower	Upper
178	100		
176	10.3	16.8	25.2#
179	7.9	14.3	21.5#



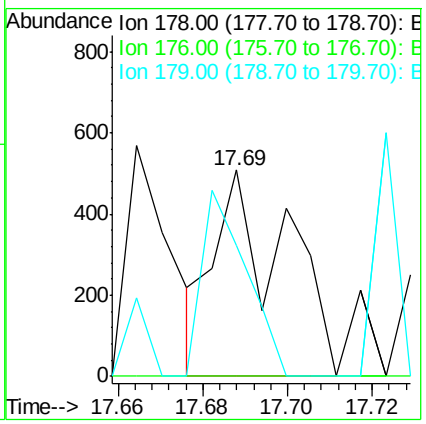


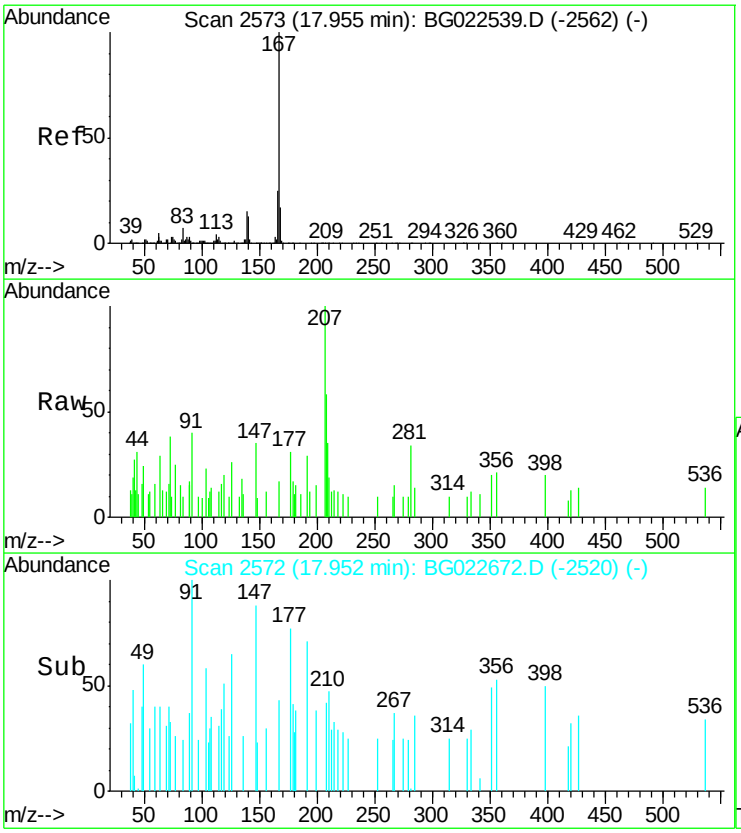
#71
Anthracene
Concen: 0.01 ng
RT: 17.69 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 580

Ion	Ratio	Lower	Upper
178	100		
176	0.0	17.3	25.9#
179	63.6	14.0	21.0#

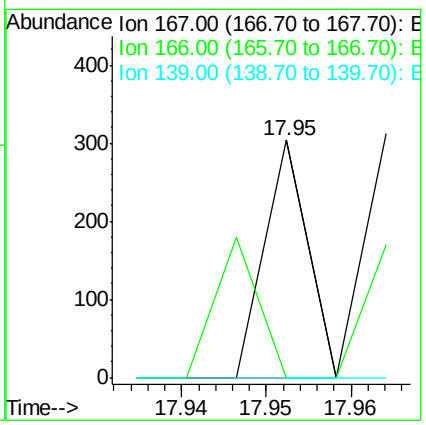


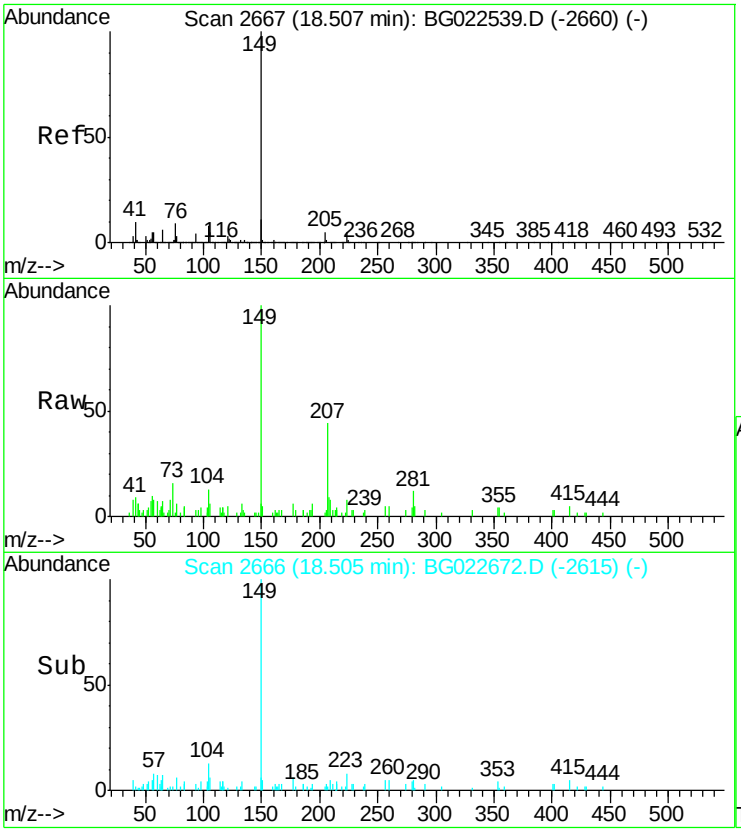


#72
Carbazole
Concen: 0.00 ng
RT: 17.95 min Scan# 2572
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:167 Resp: 107

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



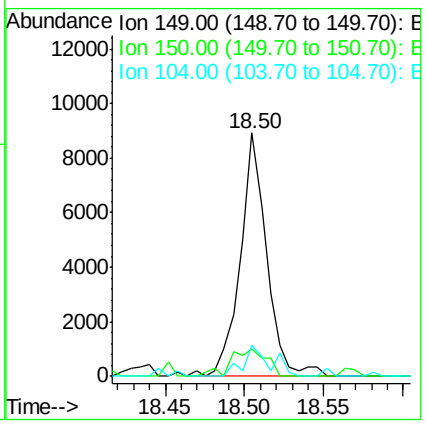


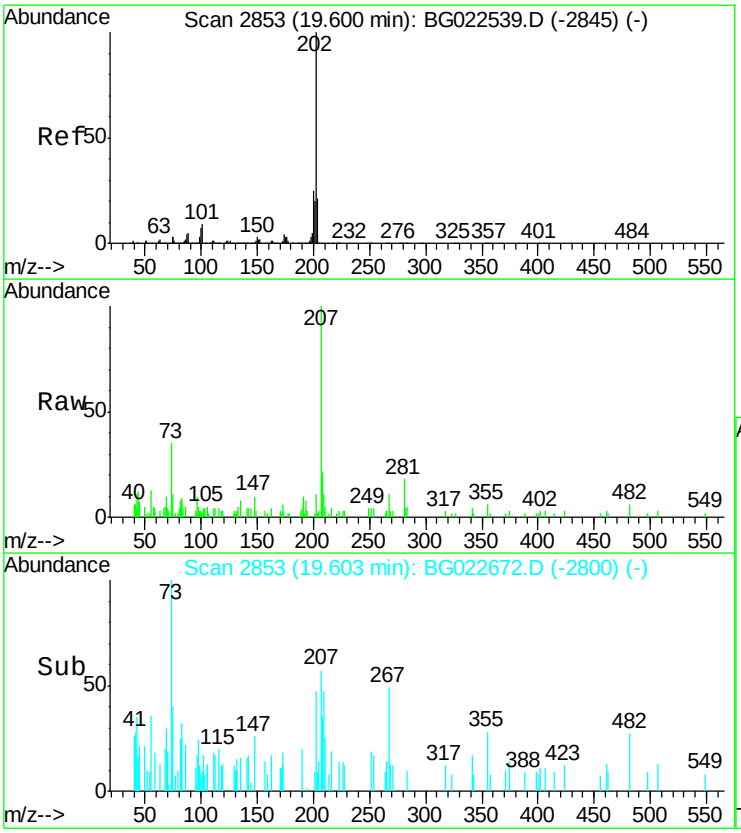
#73
Di-n-butylphthalate
Concen: 0.21 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 10304

Ion	Ratio	Lower	Upper
149	100		
150	11.0	9.1	13.7
104	12.9	6.9	10.3#

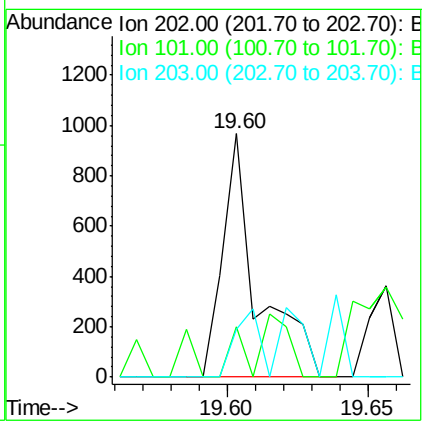


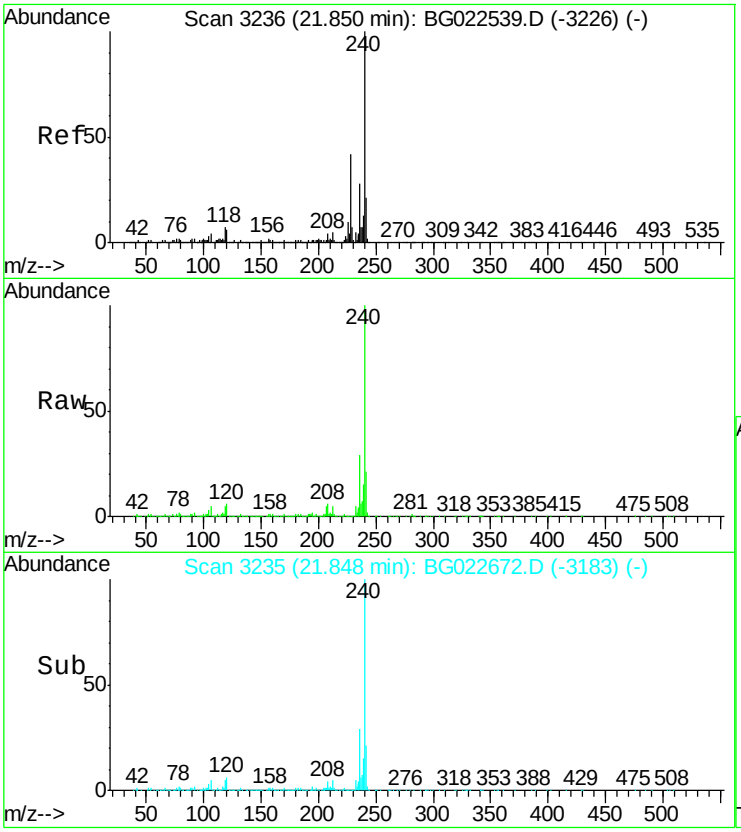


#74
Fluoranthene
Concen: 0.01 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:202 Resp: 825

Ion	Ratio	Lower	Upper
202	100		
101	20.6	0.0	27.4
203	19.5	1.7	41.7



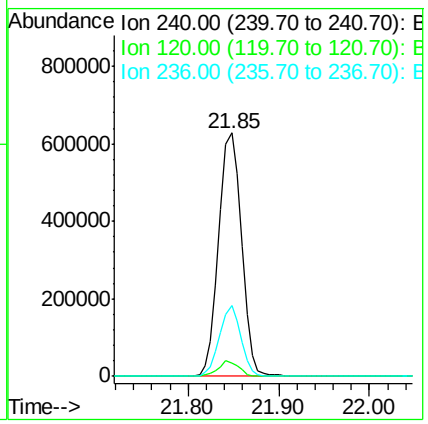


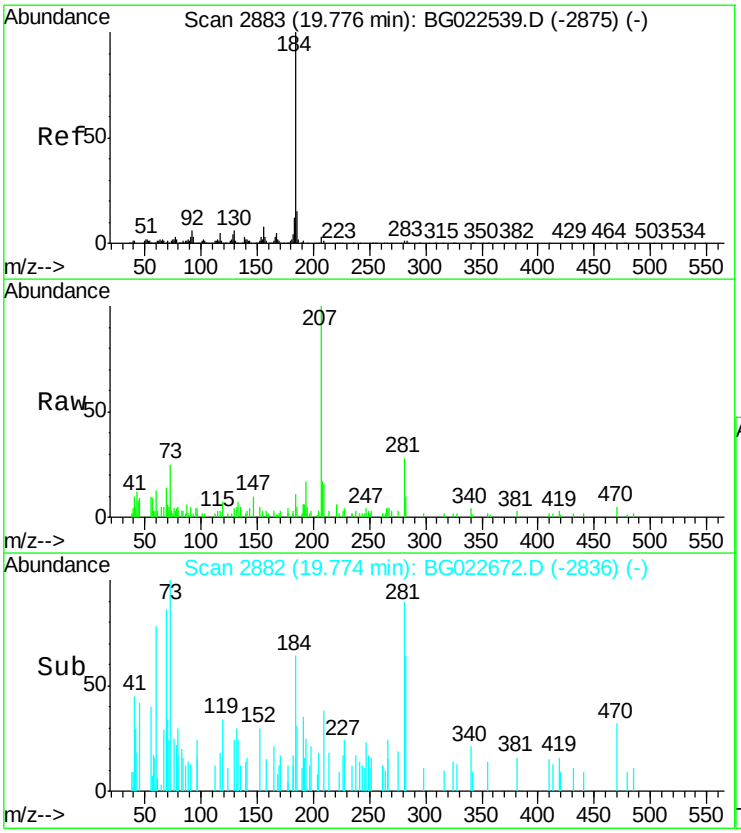
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3235
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1098708

Ion	Ratio	Lower	Upper
240	100		
120	5.6	4.1	6.1
236	29.0	21.1	31.7

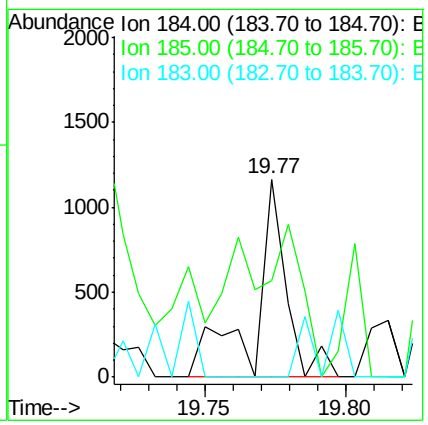


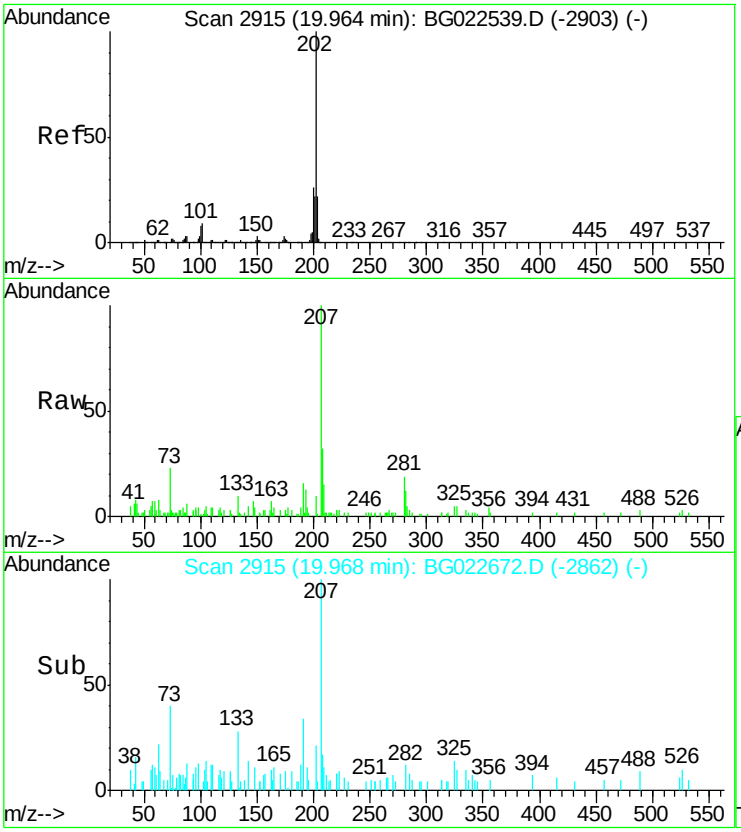


#76
Benzidine
Concen: 0.08 ng
RT: 19.77 min Scan# 2882
Delta R.T. -0.03 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:184 Resp: 916

Ion	Ratio	Lower	Upper
184	100		
185	48.7	12.6	19.0#
183	0.0	10.7	16.1#



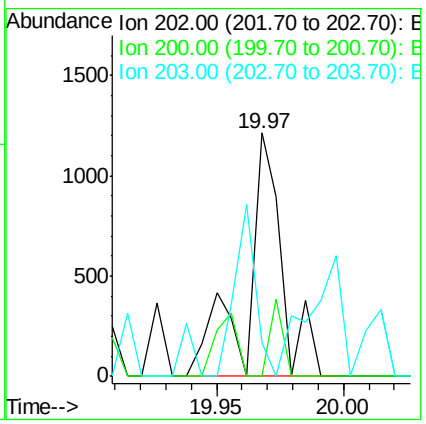


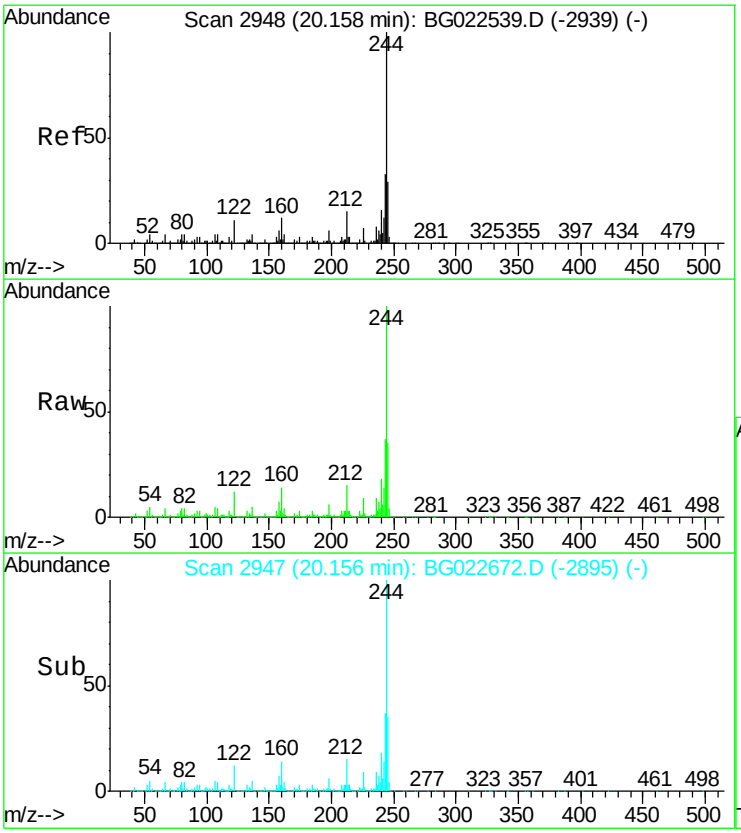
#77
Pyrene
Concen: 0.02 ng
RT: 19.97 min Scan# 2915
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1183

Ion	Ratio	Lower	Upper
202	100		
200	0.0	21.2	31.8#
203	14.1	16.8	25.2#

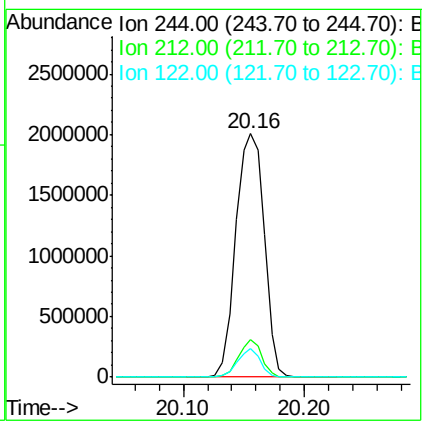


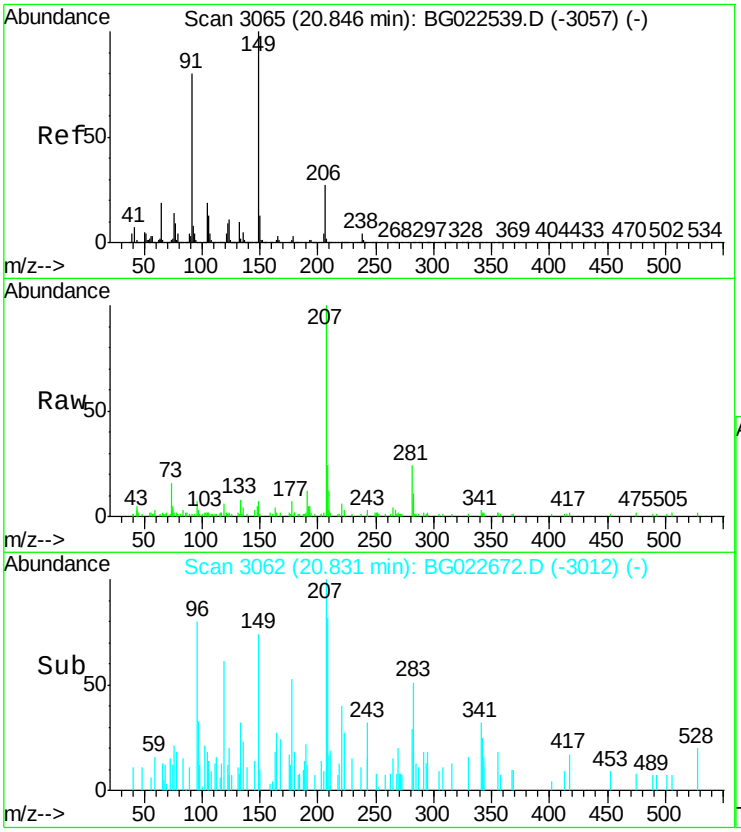


#78
Terphenyl-d14
Concen: 79.49 ng
RT: 20.16 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:244 Resp: 3296473

Ion	Ratio	Lower	Upper
244	100		
212	15.3	10.8	16.2
122	11.5	8.0	12.0



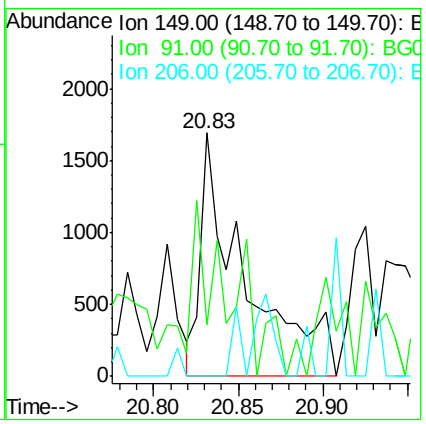


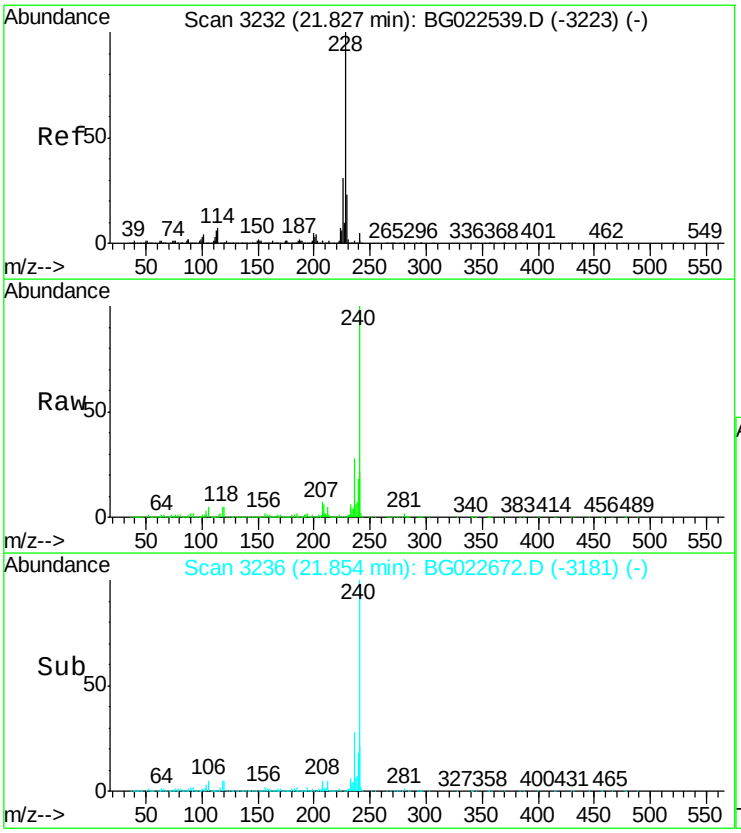
#79
Butylbenzylphthalate
Concen: 0.12 ng
RT: 20.83 min Scan# 3062
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 3034

Ion	Ratio	Lower	Upper
149	100		
91	21.4	68.1	102.1#
206	0.0	19.8	29.6#

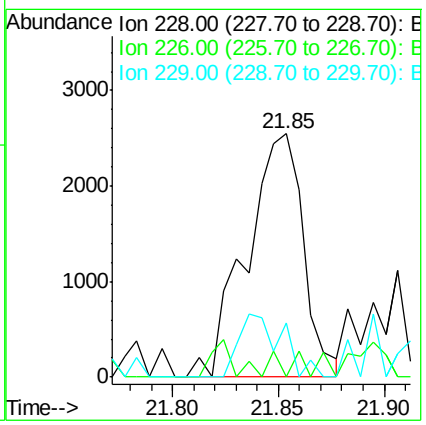


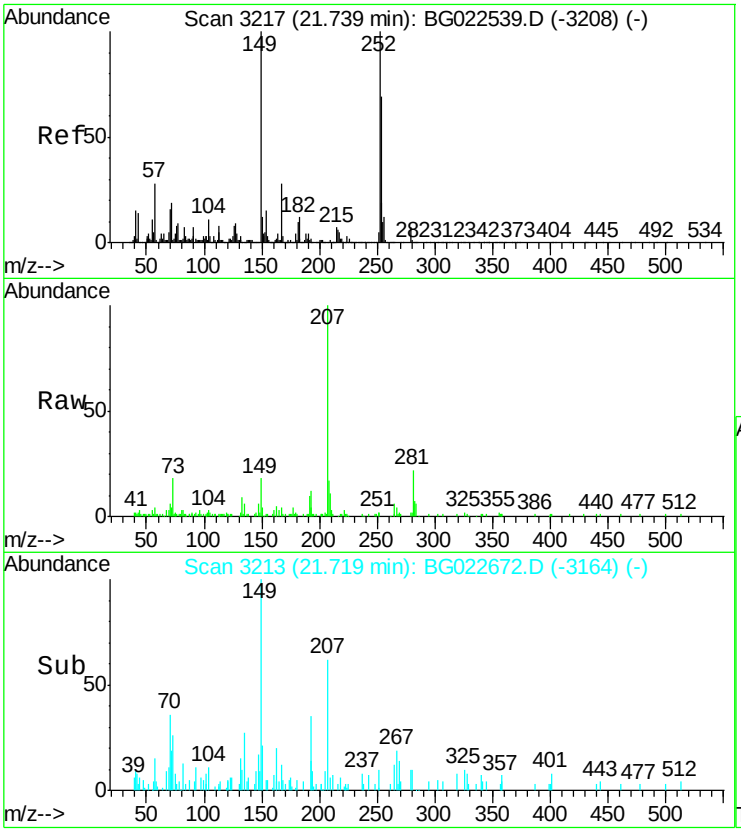


#80
Benzo(a)anthracene
Concen: 0.08 ng
RT: 21.85 min Scan# 3236
Delta R.T. 0.03 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:228 Resp: 4758

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.3	37.9#
229	22.3	19.9	29.9



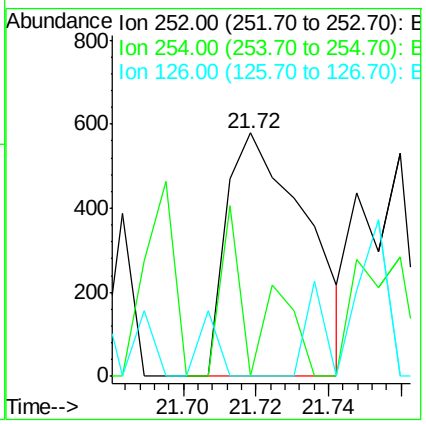


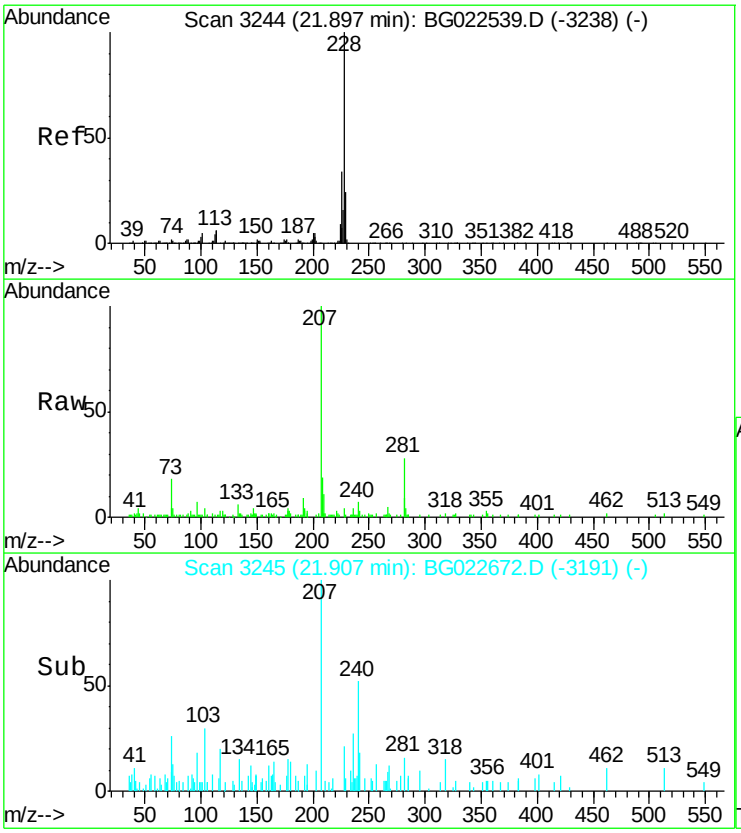
#81
3,3'-Dichlorobenzidine
Concen: 0.04 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.02 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 889

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

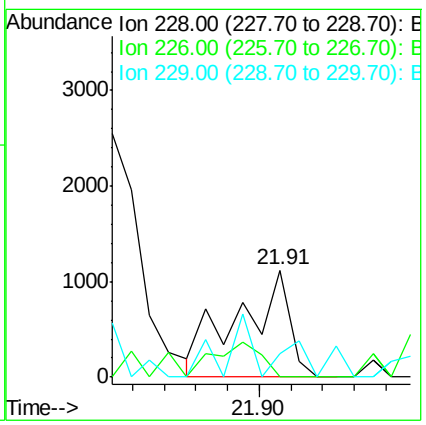


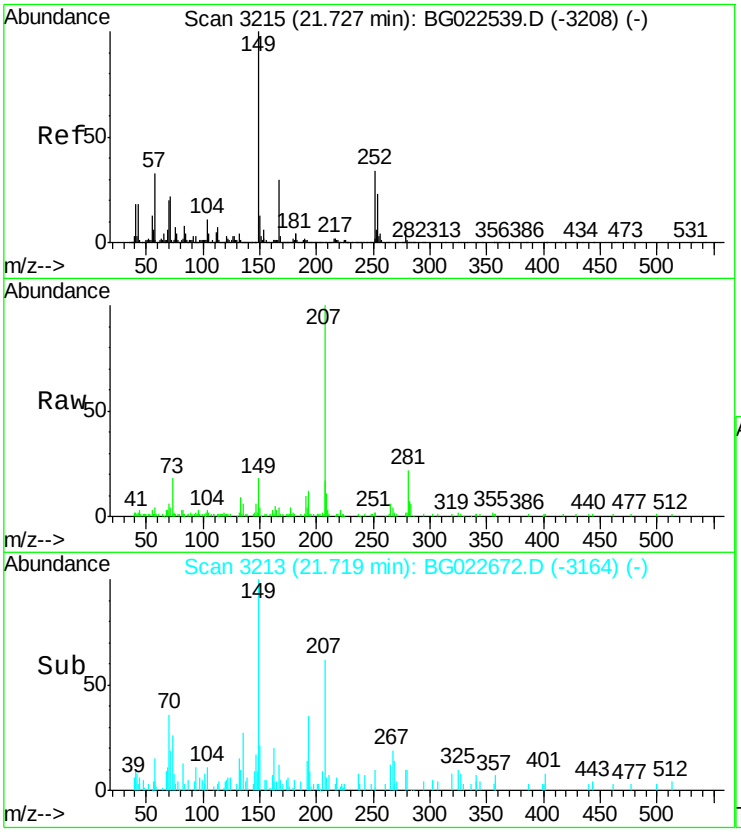


#82
Chrysene
Concen: 0.02 ng
RT: 21.91 min Scan# 3245
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:228 Resp: 1255

Ion	Ratio	Lower	Upper
228	100		
226	0.0	26.7	40.1#
229	22.5	17.4	26.2



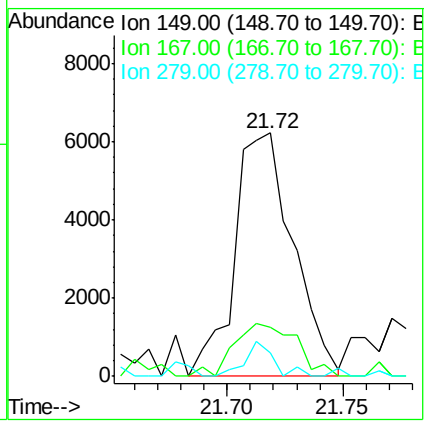


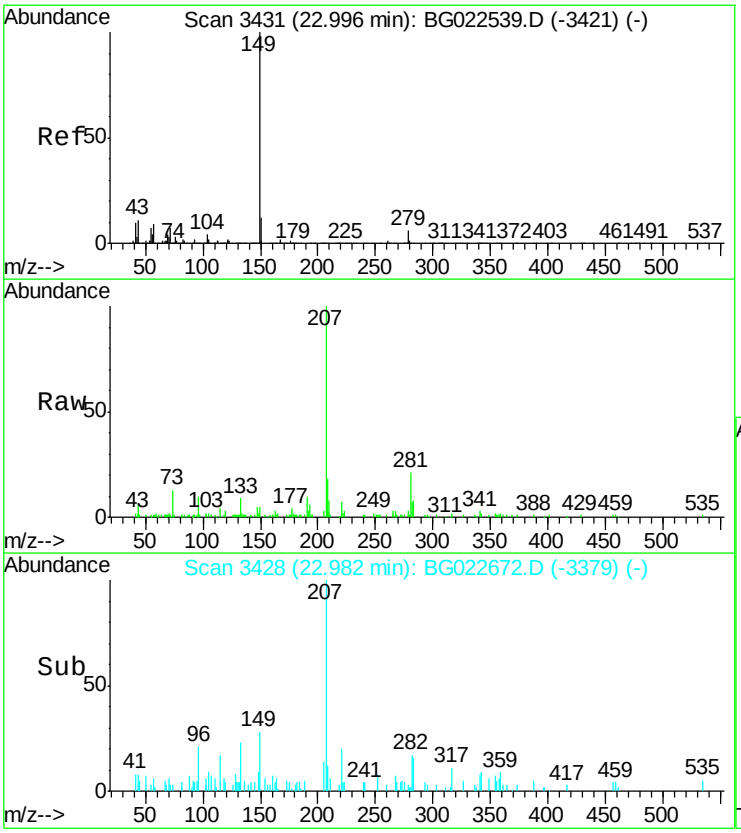
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.31 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 10989

Ion	Ratio	Lower	Upper
149	100		
167	20.0	24.0	36.0#
279	9.5	4.8	7.2#

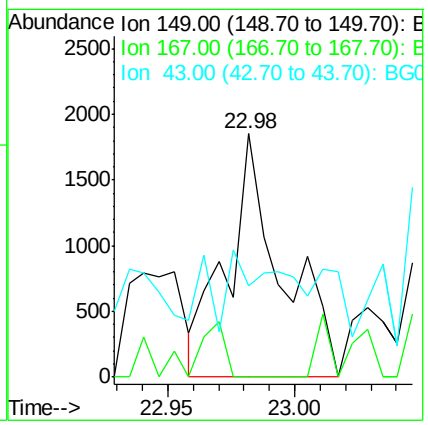


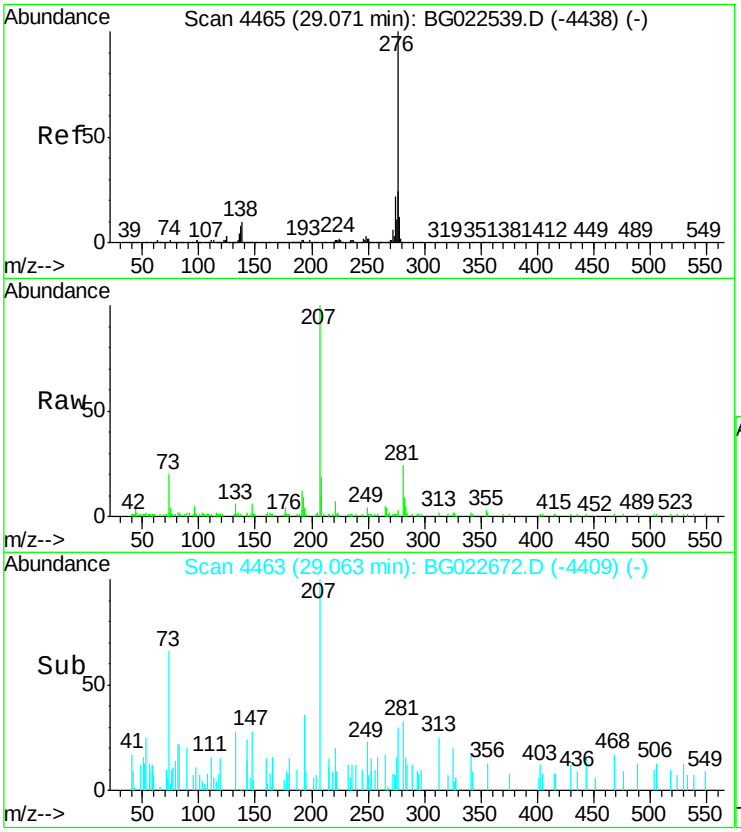


#84
Di-n-octyl phthalate
Concen: 0.05 ng
RT: 22.98 min Scan# 3428
Delta R.T. -0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:149 Resp: 2746

Ion	Ratio	Lower	Upper
149	100		
167	9.3	1.5	2.3#
43	34.9	8.8	13.2#



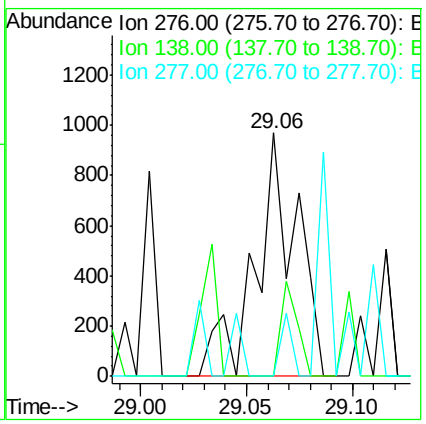


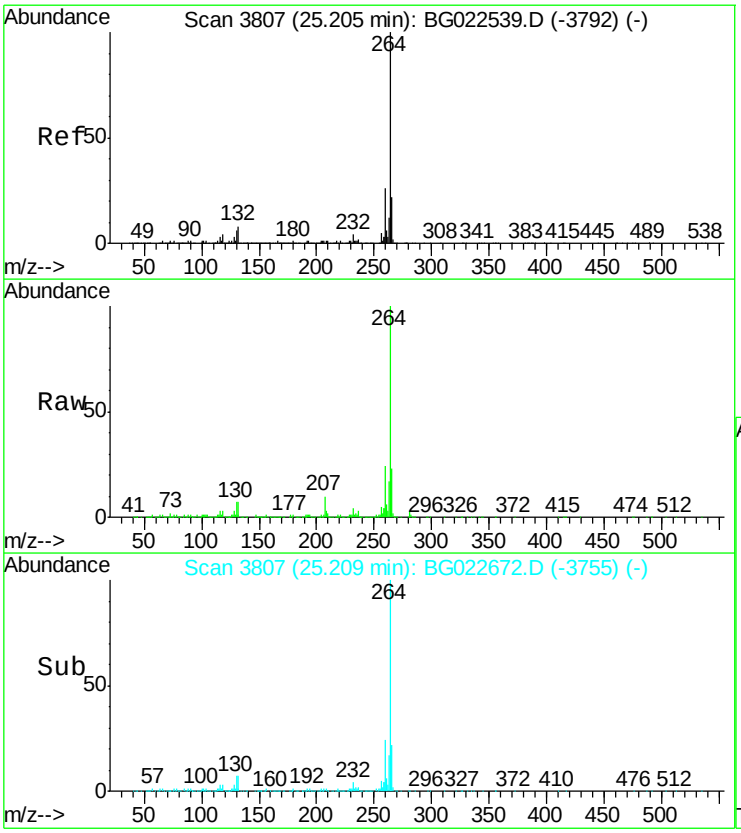
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.02 ng
RT: 29.06 min Scan# 4463
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1315

Ion	Ratio	Lower	Upper
276	100		
138	15.3	0.0	0.0#
277	0.0	0.0	0.0

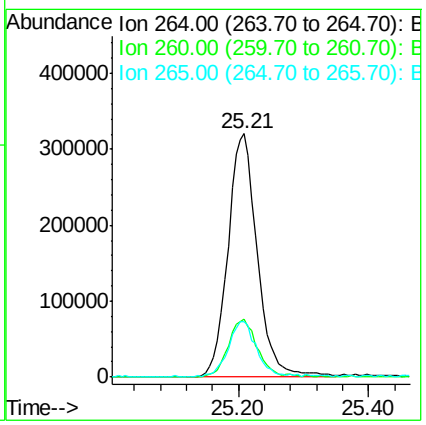


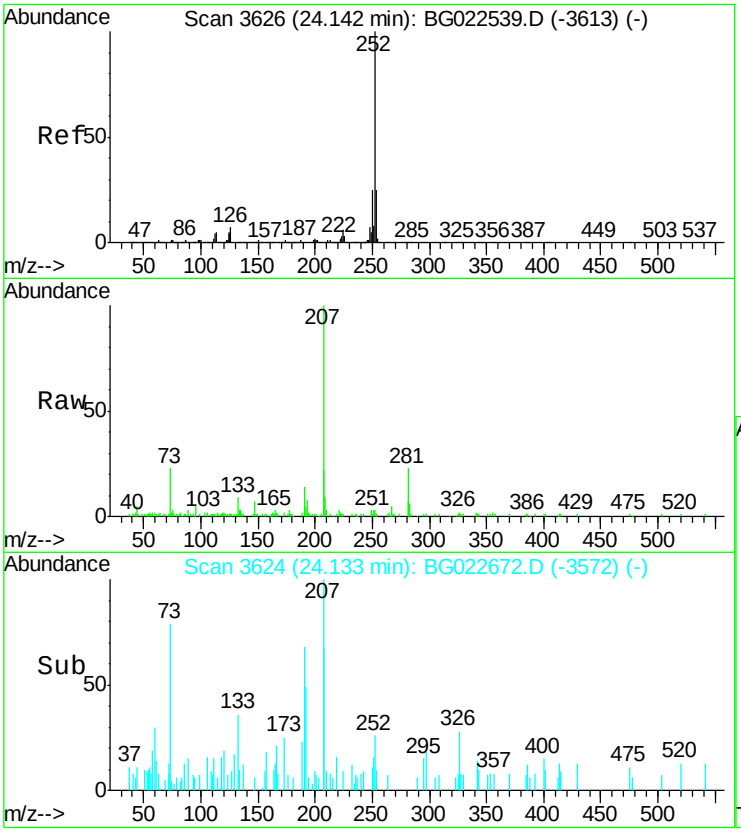


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3807
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:264 Resp: 998805

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.4	27.6
265	22.5	18.9	28.3



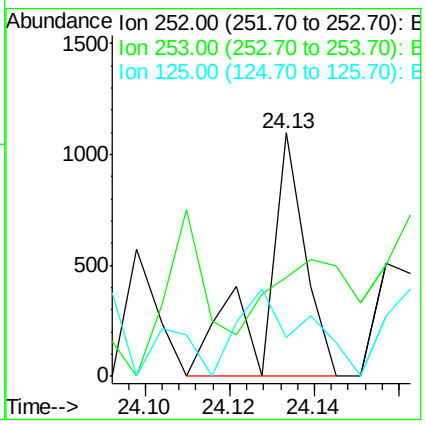


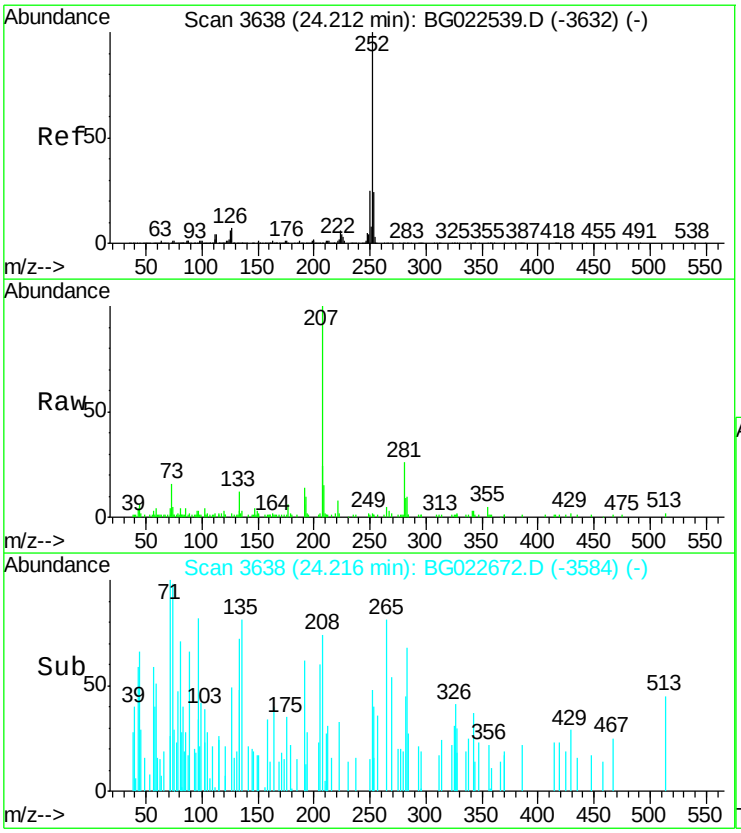
#87
Benzo(b)fluoranthene
Concen: 0.01 ng
RT: 24.13 min Scan# 3624
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 757

Ion	Ratio	Lower	Upper
252	100		
253	40.5	18.9	28.3#
125	16.0	3.9	5.9#

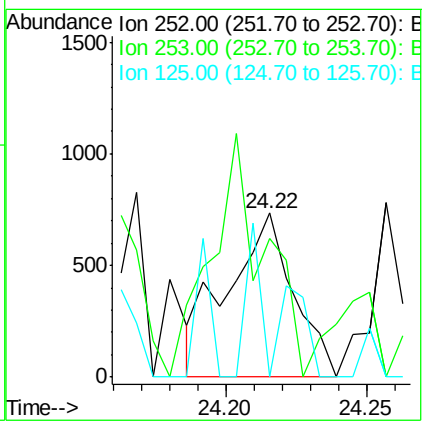


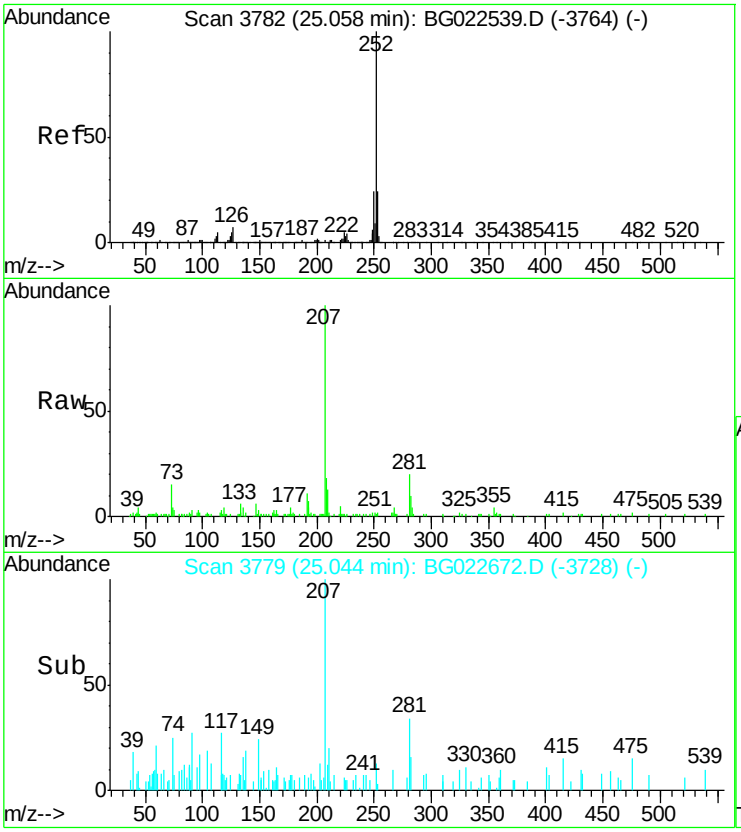


#88
Benzo(k)fluoranthene
Concen: 0.02 ng
RT: 24.22 min Scan# 3638
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:252 Resp: 1192

Ion	Ratio	Lower	Upper
252	100		
253	84.7	18.8	28.2#
125	0.0	3.2	4.8#



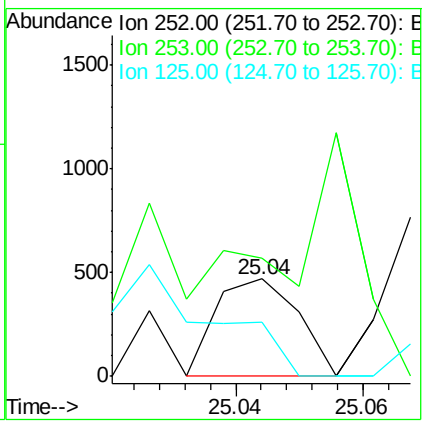


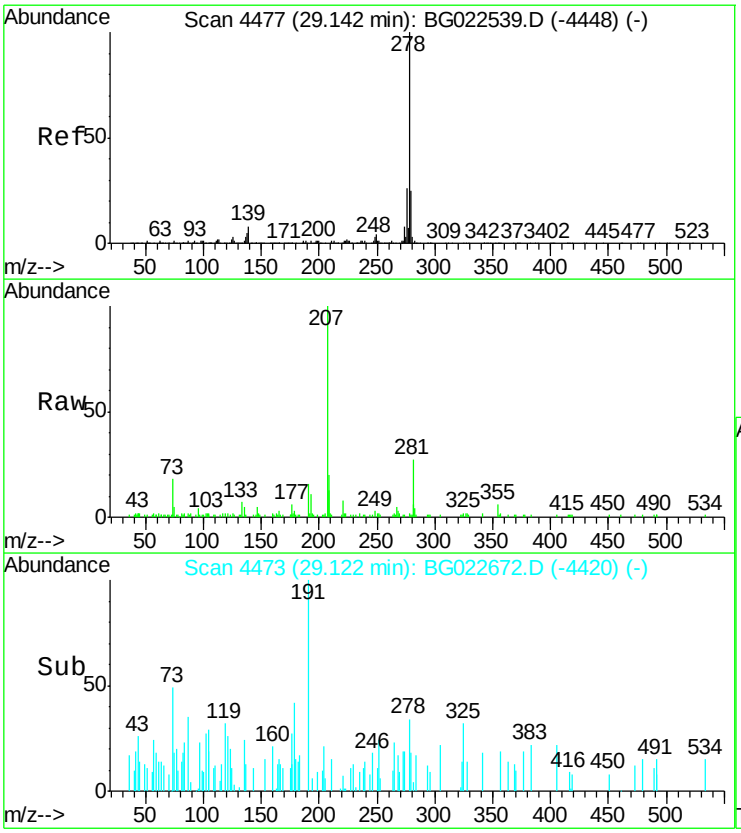
#89
Benzo(a)pyrene
Concen: 0.01 ng
RT: 25.04 min Scan# 3779
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 419

Ion	Ratio	Lower	Upper
252	100		
253	121.5	18.7	28.1#
125	55.7	3.9	5.9#

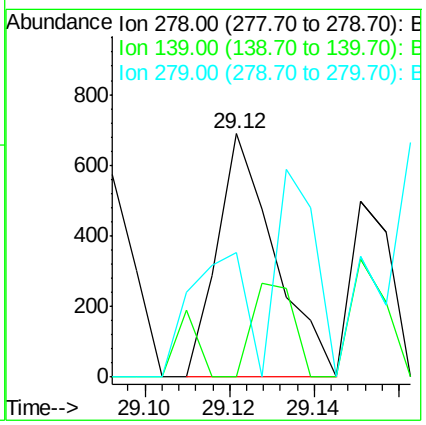


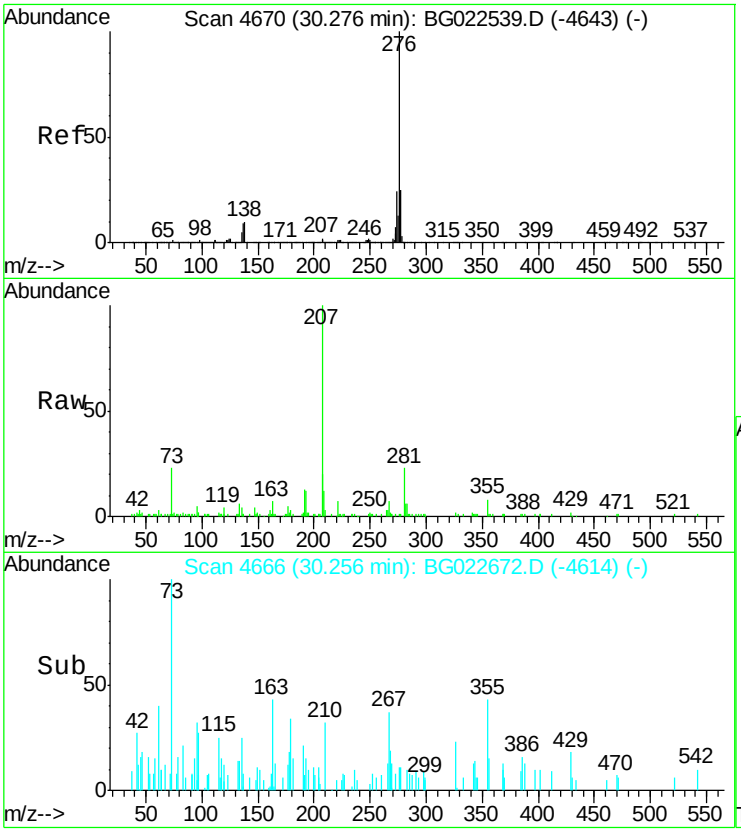


#90
Dibenzo(a,h)anthracene
Concen: 0.01 ng
RT: 29.12 min Scan# 4473
Delta R.T. 0.01 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Tgt Ion:278 Resp: 647

Ion	Ratio	Lower	Upper
278	100		
139	0.0	4.7	7.1#
279	51.1	18.3	27.5#





#91
Benzo(g,h,i)perylene
Concen: 0.00 ng
RT: 30.26 min Scan# 4666
Delta R.T. 0.00 min
Lab File: BG022672.D
Acq: 28 Jun 2016 12:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 170

Ion	Ratio	Lower	Upper
276	100		
277	106.0	18.6	27.8#
138	0.0	6.8	10.2#