Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062516\
Data File : BG022536.D
Acq On : 24 Jun 2016 12:29
Operator : UM/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 24 15:13:57 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 15:13:02 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	100525	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	409241	20.00	ng		0.00
38) Acenaphthene-d10	14.81	164	278987	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	726339	20.00	ng		0.00
75) Chrysene-d12	21.85	240	806146	20.00	ng		0.00
86) Perylene-d12	25.21	264	821900	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	35960	2.76	ng		0.00
7) Phenol-d6	7.30	99	49967	2.73	ng		0.00
23) Nitrobenzene-d5	9.34	82	52025	2.64	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	23957	2.67	ng		0.00
44) 2-Fluorobiphenyl	13.43	172	122681	2.98	ng		0.00
78) Terphenyl-d14	20.15	244	219420	3.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	9673	3.35	ng	#	81
3) Pyridine	4.02	79	12704	1.88	ng	#	86
4) n-Nitrosodimethylamine	3.91	42	11668	2.80	ng	#	50
6) Aniline	7.50	93	28529	2.44	ng		94
8) 2-Chlorophenol	7.73	128	19247	2.89	ng		96
9) Benzaldehyde	7.30	77	13976	3.60	ng		85
10) Phenol	7.33	94	25375	2.66	ng		90
11) bis(2-Chloroethyl)ether	7.58	93	21358	2.69	ng		91
12) 1,3-Dichlorobenzene	8.21	146	23325	2.80	ng		94
13) 1,4-Dichlorobenzene	8.21	146	23325	2.83	ng		88
14) 1,2-Dichlorobenzene	8.53	146	22612	2.87	ng		99
15) Benzyl Alcohol	8.40	79	16435	2.09	ng	#	83
16) 2,2'-oxybis(1-Chloropropan	8.70	45	23419	2.68	ng		87
17) 2-Methylphenol	8.60	107	18276	2.89	ng		94
18) Hexachloroethane	9.27	117	9137	2.72	ng		86
19) n-Nitroso-di-n-propylamine	8.97	70	19849	2.65	ng	#	92
20) 3+4-Methylphenols	8.92	107	24221	2.77	ng	#	86
22) Acetophenone	9.00	105	33213	2.75	ng	#	95
24) Nitrobenzene	9.38	77	30215	2.78	ng	#	93
25) Isophorone	9.90	82	52801	2.74	ng	#	91
26) 2-Nitrophenol	10.09	139	9757	2.59	ng	#	80
27) 2,4-Dimethylphenol	10.15	122	24099	3.15	ng	#	73
28) bis(2-Chloroethoxy)methane	10.39	93	29789	2.82	ng	#	81
29) 2,4-Dichlorophenol	10.63	162	17852	2.49	ng		92
30) 1,2,4-Trichlorobenzene	10.85	180	25484	2.92	ng	#	88
31) Naphthalene	11.05	128	59460	2.77	ng		95
32) Benzoic acid	10.26	122	1524	0.39	ng	#	44
33) 4-Chloroaniline	11.15	127	15297	1.80	ng	#	90
34) Hexachlorobutadiene	11.33	225	17806	2.64	ng		91
35) Caprolactam	11.91	113	5350	2.43	ng	#	62
36) 4-Chloro-3-methylphenol	12.24	107	24819	2.77	ng	#	91
37) 2-Methylnaphthalene	12.64	142	45757	2.77	ng		91
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	33373	3.00	ng		95
40) Hexachlorocyclopentadiene	12.98	237	23231	2.72	ng		83

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062516\
Data File : BG022536.D
Acq On : 24 Jun 2016 12:29
Operator : UM/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 24 15:13:57 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 15:13:02 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.23	196	18288	2.66	ng		88
43) 2,4,5-Trichlorophenol	13.30	196	19790	2.75	ng		92
45) 1,1'-Biphenyl	13.64	154	65498	2.89	ng		97
46) 2-Chloronaphthalene	13.68	162	53132	2.87	ng	#	88
47) 2-Nitroaniline	13.88	65	17944	2.66	ng	#	74
48) Acenaphthylene	14.52	152	73536	2.72	ng		99
49) Dimethylphthalate	14.25	163	73178	2.95	ng		99
50) 2,6-Dinitrotoluene	14.37	165	13904	2.73	ng		89
51) Acenaphthene	14.86	154	54064	2.76	ng		88
52) 3-Nitroaniline	14.70	138	11200	2.41	ng		85
53) 2,4-Dinitrophenol	14.89	184	6640	2.27	ng	#	79
54) Dibenzofuran	15.19	168	85445	2.92	ng		96
55) 4-Nitrophenol	14.99	139	11008	2.77	ng	#	59
56) 2,4-Dinitrotoluene	15.15	165	16405	2.38	ng	#	90
57) Fluorene	15.85	166	65503	2.84	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.42	232	19595	2.63	ng	#	87
59) Diethylphthalate	15.61	149	72473	2.84	ng		94
60) 4-Chlorophenyl-phenylether	15.84	204	38114	2.83	ng		96
61) 4-Nitroaniline	15.86	138	14169	2.87	ng	#	81
62) Azobenzene	16.13	77	78455	2.83	ng		87
64) 4,6-Dinitro-2-methylphenol	15.91	198	10650	2.29	ng		84
65) n-Nitrosodiphenylamine	16.05	169	58258	2.65	ng		96
66) 4-Bromophenyl-phenylether	16.74	248	28258	2.89	ng	#	76
67) Hexachlorobenzene	16.85	284	29155	2.81	ng	#	90
68) Atrazine	17.00	200	22853	2.51	ng		93
69) Pentachlorophenol	17.20	266	18349	2.67	ng	#	72
70) Phenanthrene	17.60	178	111192	2.77	ng	#	92
71) Anthracene	17.69	178	117389	2.82	ng	#	92
72) Carbazole	17.95	167	91374	2.65	ng		98
73) Di-n-butylphthalate	18.51	149	125568	2.88	ng	#	90
74) Fluoranthene	19.60	202	141124	2.84	ng		90
76) Benzidine	19.78	184	107	0.03	ng	#	64
77) Pyrene	19.96	202	144362	2.89	ng	#	87
79) Butylbenzylphthalate	20.84	149	48580	2.54	ng	#	93
80) Benzo(a)anthracene	21.83	228	149152	2.90	ng	#	90
81) 3,3'-Dichlorobenzidine	21.73	252	48141	2.54	ng	#	97
82) Chrysene	21.90	228	139338	2.90	ng	#	88
83) Bis(2-ethylhexyl)phthalate	21.73	149	76600	2.76	ng	#	88
84) Di-n-octyl phthalate	23.00	149	127530	2.74	ng	#	95
85) Indeno(1,2,3-cd)pyrene	29.05	276	161196	2.80	ng	#	100
87) Benzo(b)fluoranthene	24.13	252	146445	2.79	ng	#	97
88) Benzo(k)fluoranthene	24.20	252	136600	2.73	ng	#	99
89) Benzo(a)pyrene	25.04	252	147028	2.87	ng		97
90) Dibenzo(a,h)anthracene	29.12	278	135066	2.83	ng		98
91) Benzo(g,h,i)perylene	30.24	276	143021	2.93	ng		99

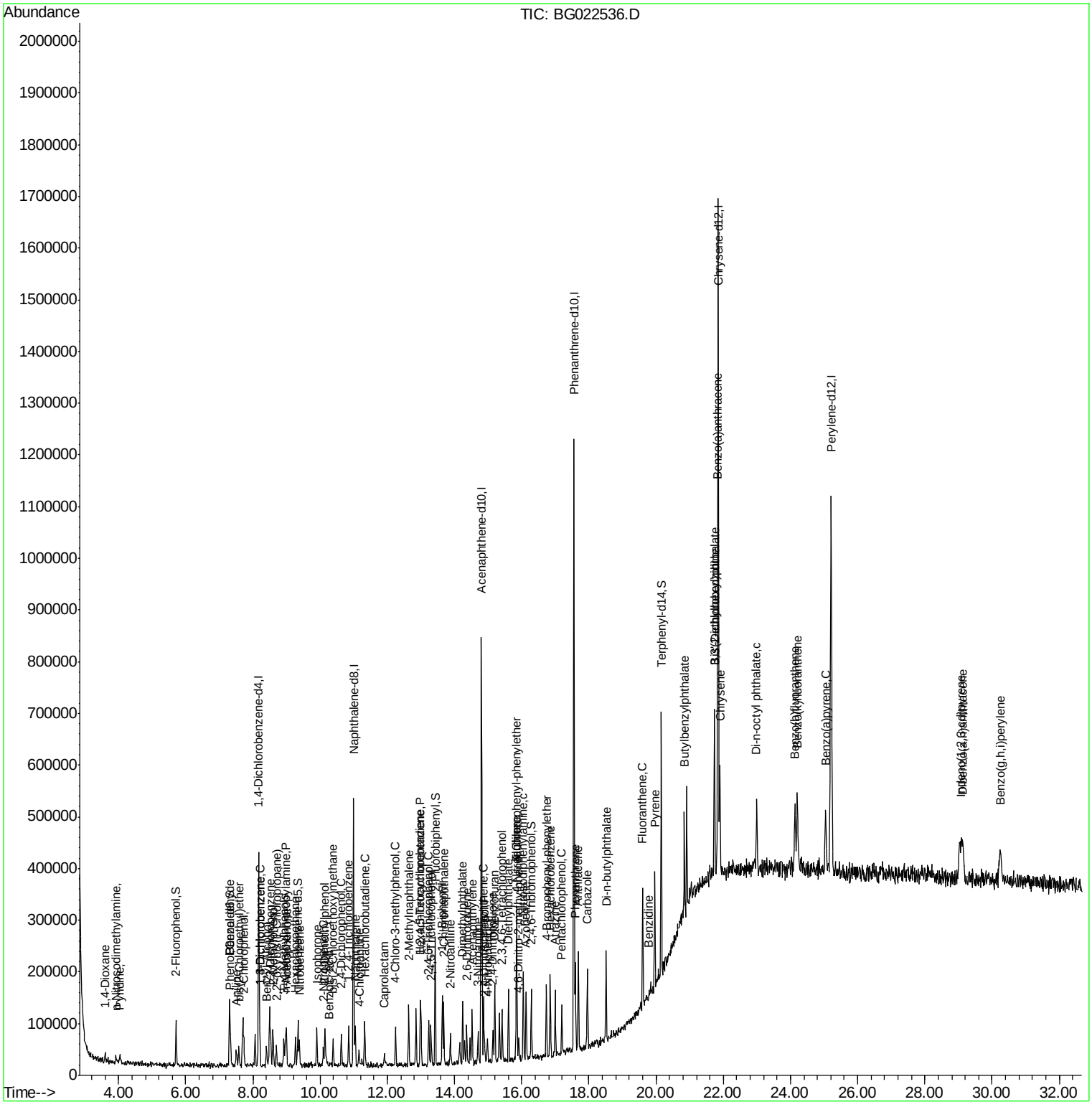
(#) = qualifier out of range (m) = manual integration (+) = signals summed

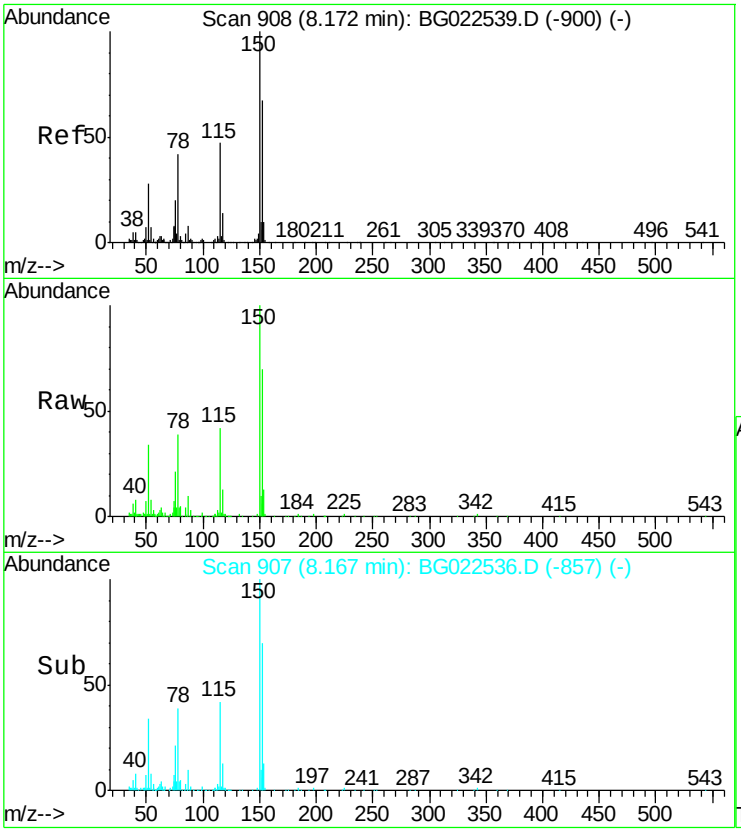
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062516\
Data File : BG022536.D
Acq On : 24 Jun 2016 12:29
Operator : UM/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 24 15:13:57 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 15:13:02 2016
Response via : Initial Calibration



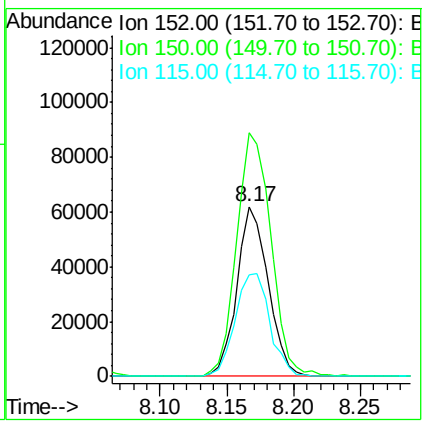


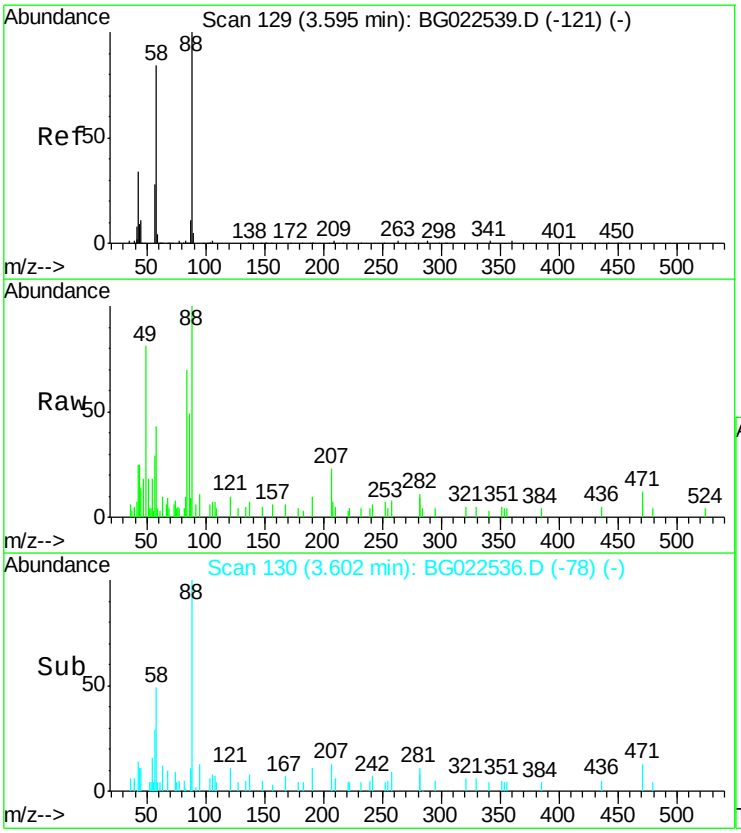
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 100525

Ion	Ratio	Lower	Upper
152	100		
150	143.4	144.7	217.1#
115	59.8	64.0	96.0#

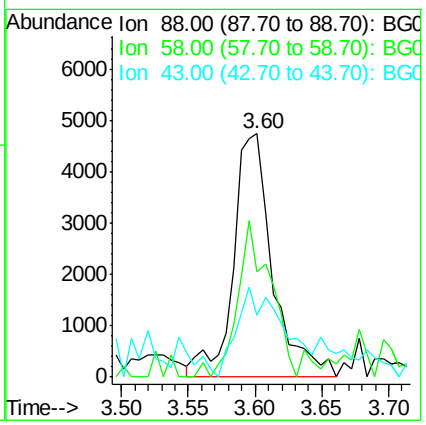


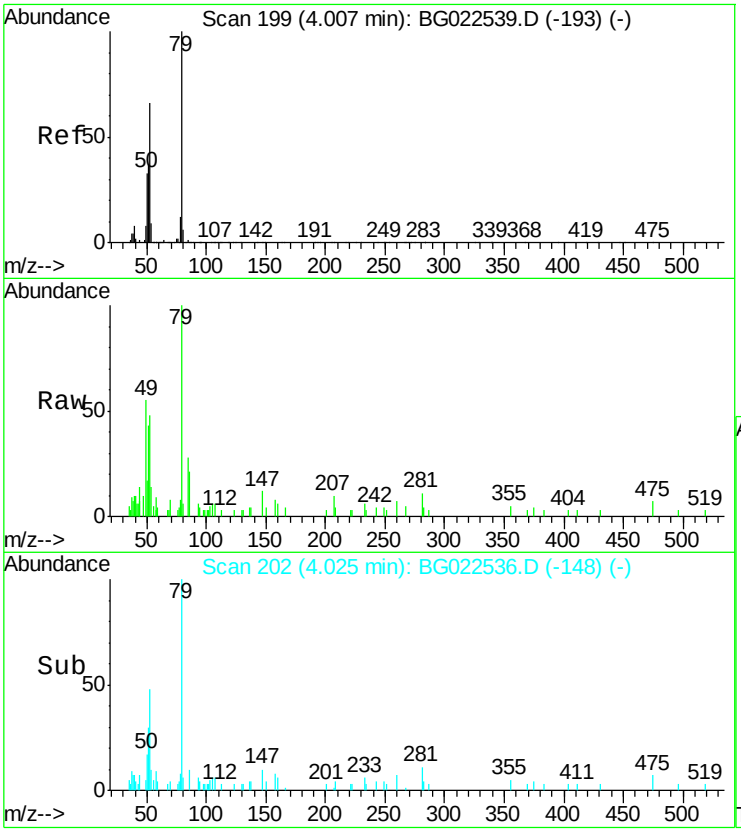


#2
1,4-Dioxane
Concen: 3.35 ng
RT: 3.60 min Scan# 130
Delta R.T. 0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion: 88 Resp: 9673

Ion	Ratio	Lower	Upper
88	100		
58	53.7	60.4	90.6#
43	43.6	31.1	46.7



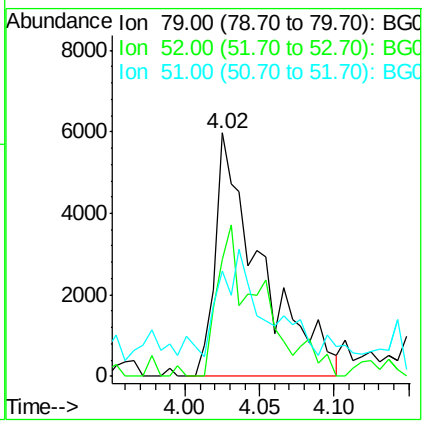


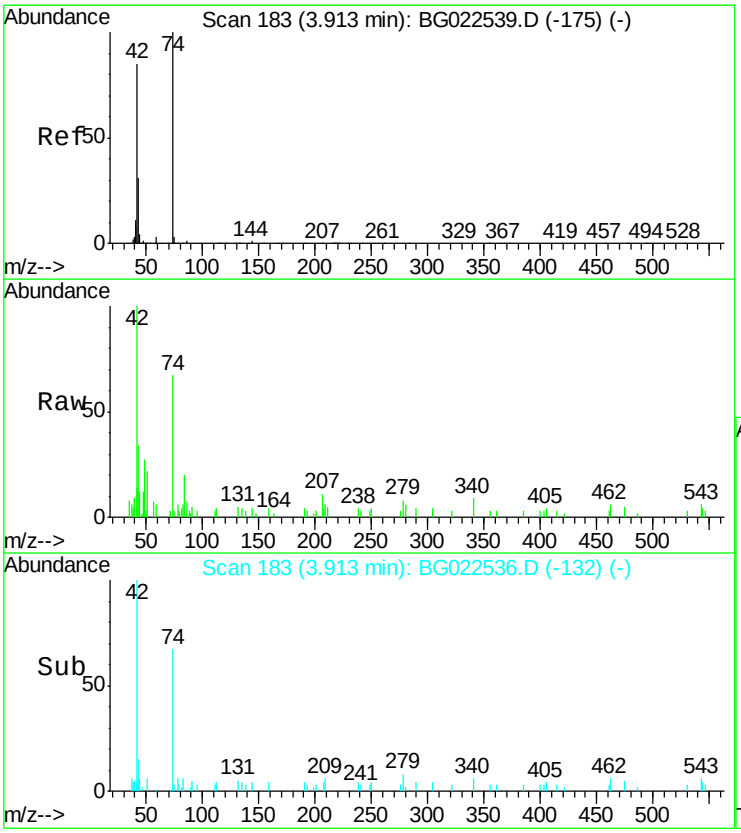
#3
Pyridine
Concen: 1.88 ng
RT: 4.02 min Scan# 202
Delta R.T. 0.02 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 12704

Ion	Ratio	Lower	Upper
79	100		
52	48.0	51.8	77.8#
51	43.1	32.7	49.1

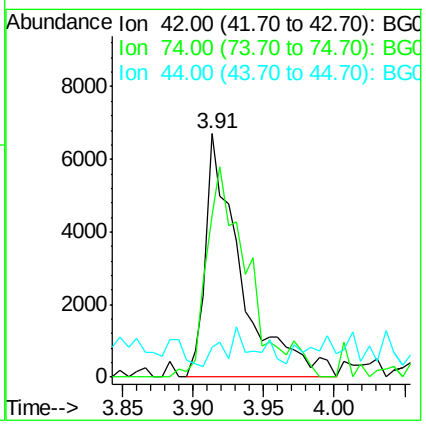


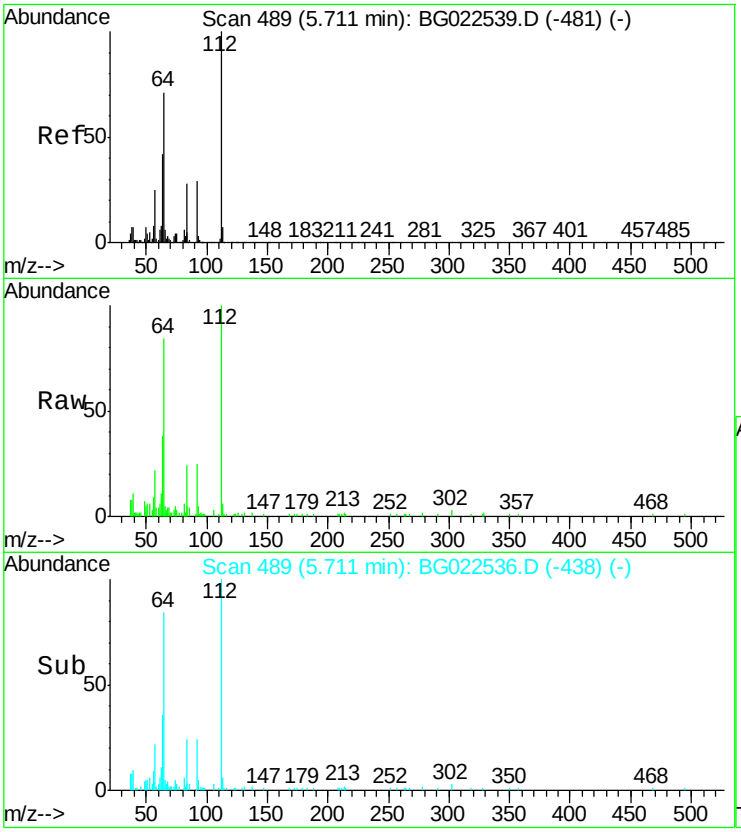


#4
n-Nitrosodimethylamine
Concen: 2.80 ng
RT: 3.91 min Scan# 183
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion: 42 Resp: 11668

Ion	Ratio	Lower	Upper
42	100		
74	66.5	100.6	150.8#
44	12.3	4.5	6.7#



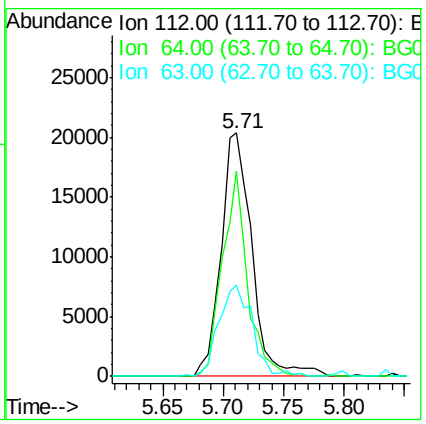


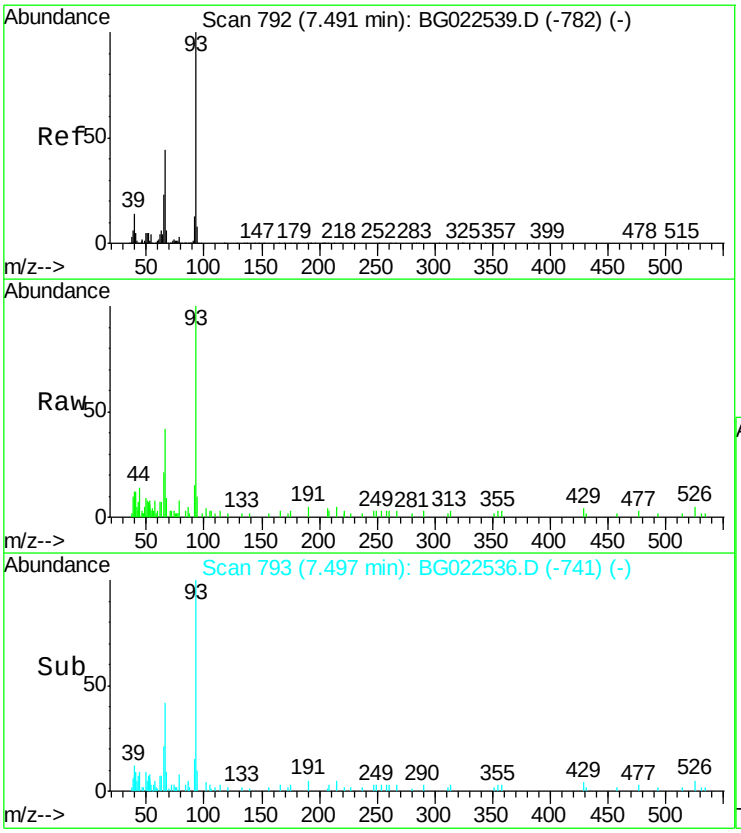
#5
2-Fluorophenol
Concen: 2.76 ng
RT: 5.71 min Scan# 489
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 35960

Ion	Ratio	Lower	Upper
112	100		
64	84.1	59.0	88.4
63	37.6	37.8	56.8#

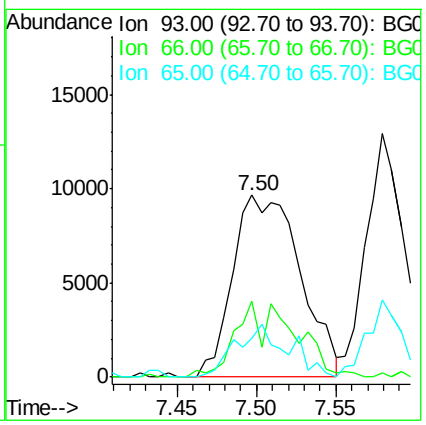


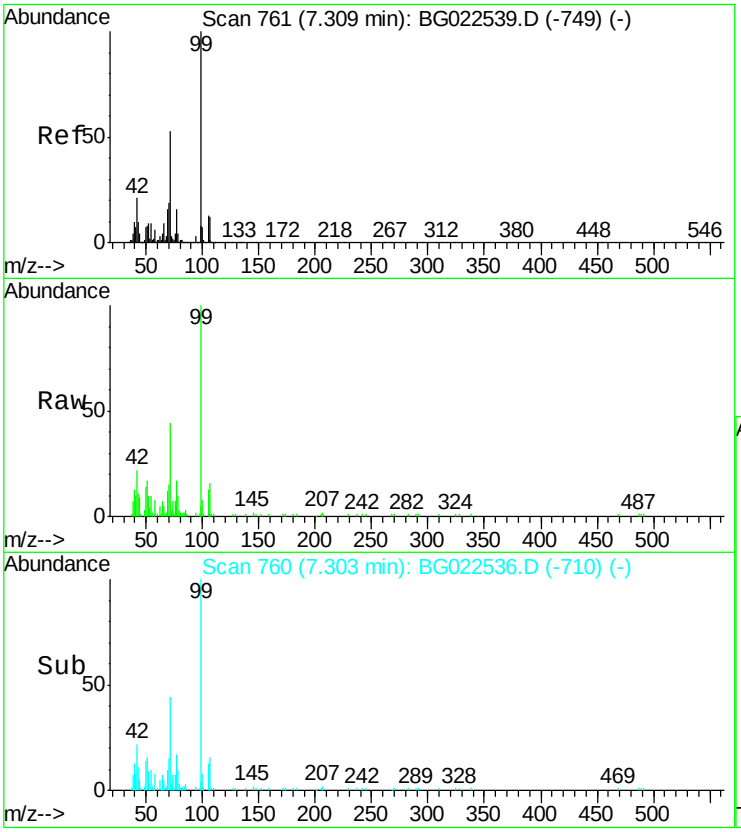


#6
Aniline
Concen: 2.44 ng
RT: 7.50 min Scan# 793
Delta R.T. 0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion: 93 Resp: 28529

Ion	Ratio	Lower	Upper
93	100		
66	41.6	37.5	56.3
65	21.1	17.9	26.9



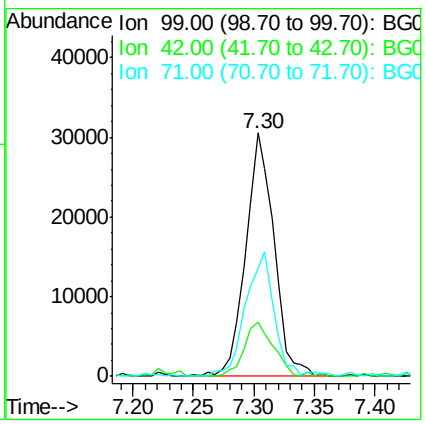


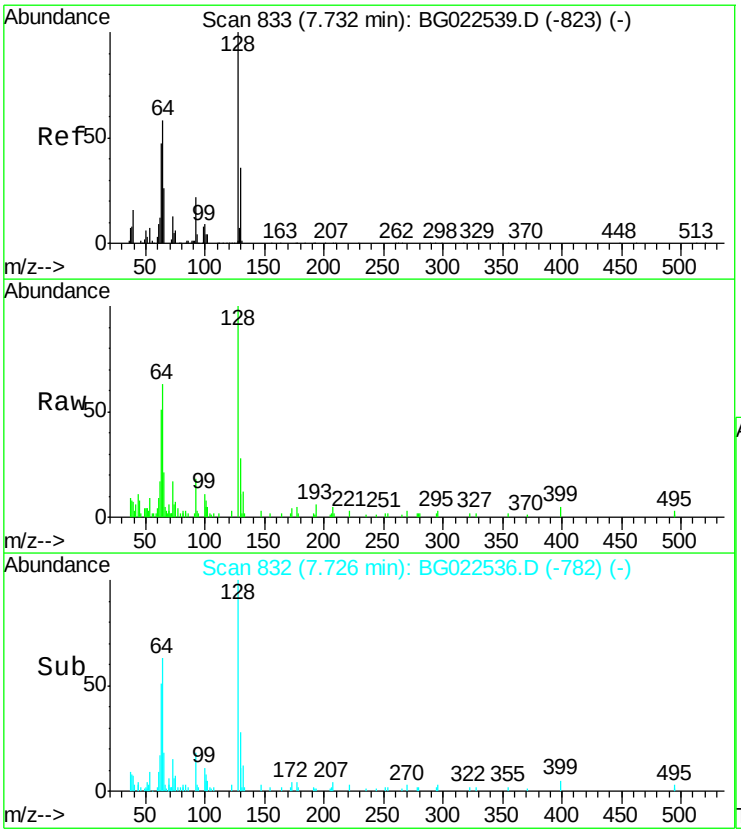
#7
Phenol-d6
Concen: 2.73 ng
RT: 7.30 min Scan# 760
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 49967

Ion	Ratio	Lower	Upper
99	100		
42	22.4	17.8	26.6
71	44.3	41.5	62.3

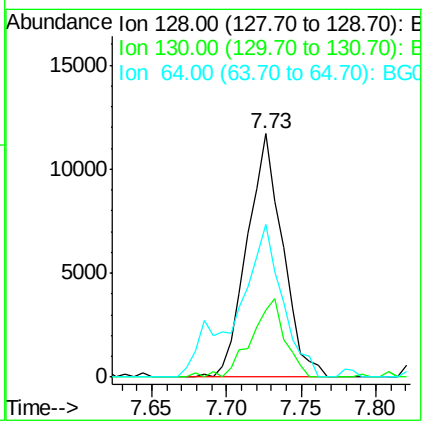


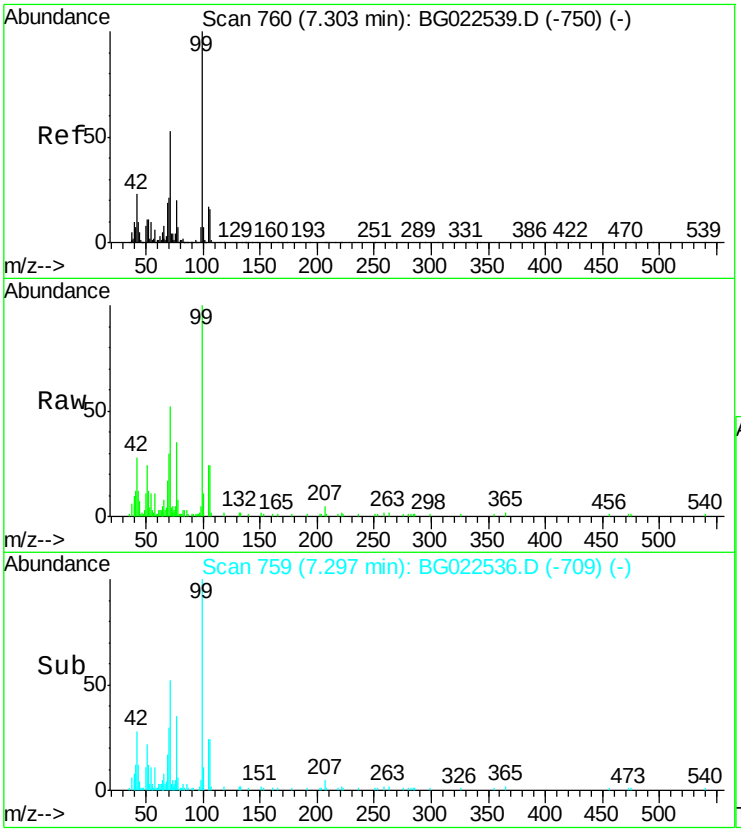


#8
2-Chlorophenol
Concen: 2.89 ng
RT: 7.73 min Scan# 832
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:128 Resp: 19247

Ion	Ratio	Lower	Upper
128	100		
130	27.8	12.9	52.9
64	62.7	42.0	82.0



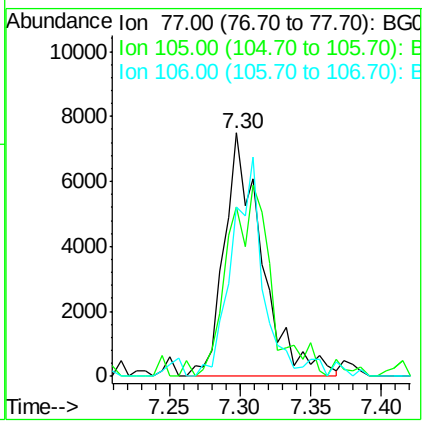


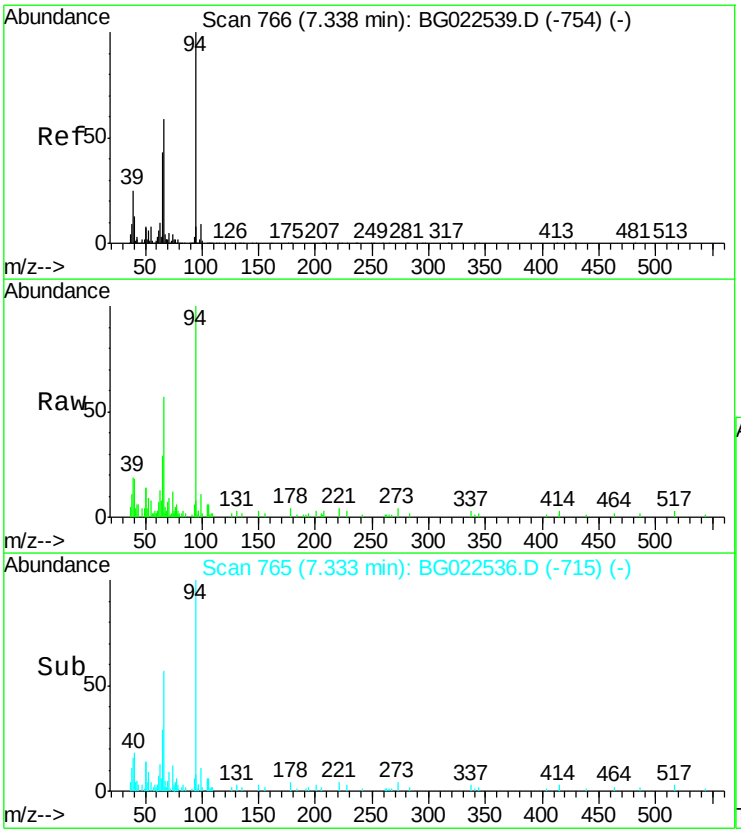
#9
Benzaldehyde
Concen: 3.60 ng
RT: 7.30 min Scan# 759
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 13976

Ion	Ratio	Lower	Upper
77	100		
105	69.6	58.7	98.7
106	69.4	67.5	107.5

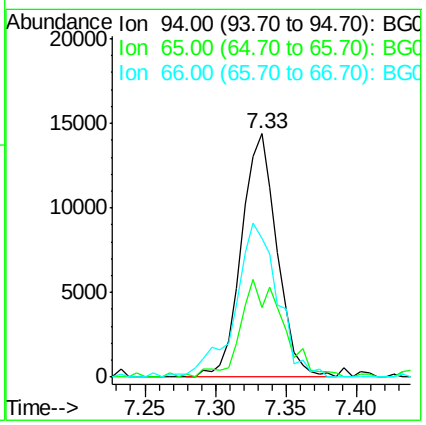


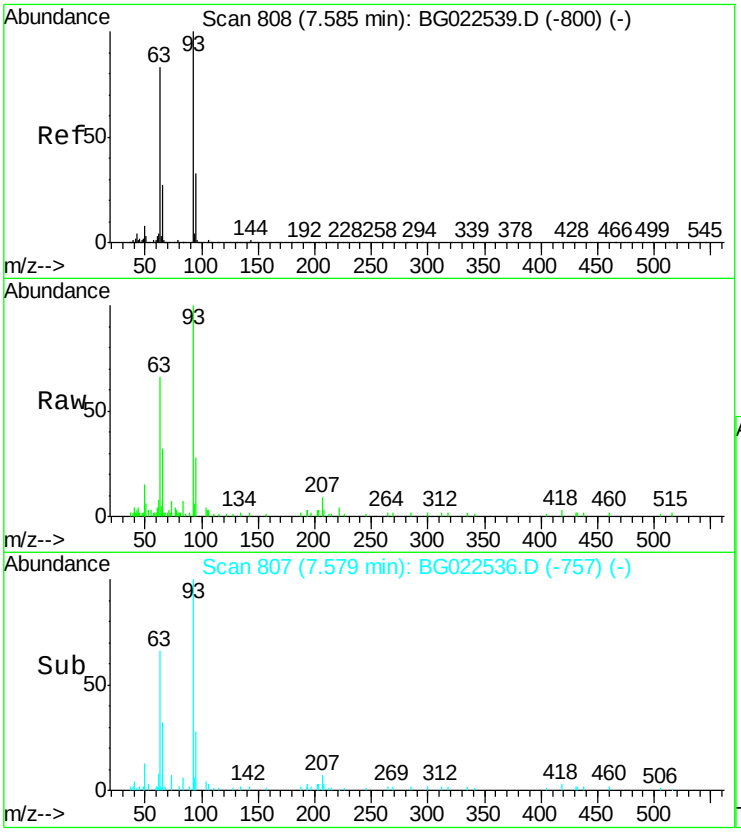


#10
Phenol
Concen: 2.66 ng
RT: 7.33 min Scan# 765
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion: 94 Resp: 25375

Ion	Ratio	Lower	Upper
94	100		
65	28.6	18.1	58.1
66	57.0	42.1	82.1



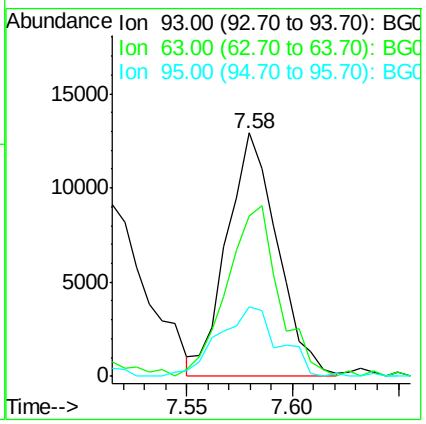


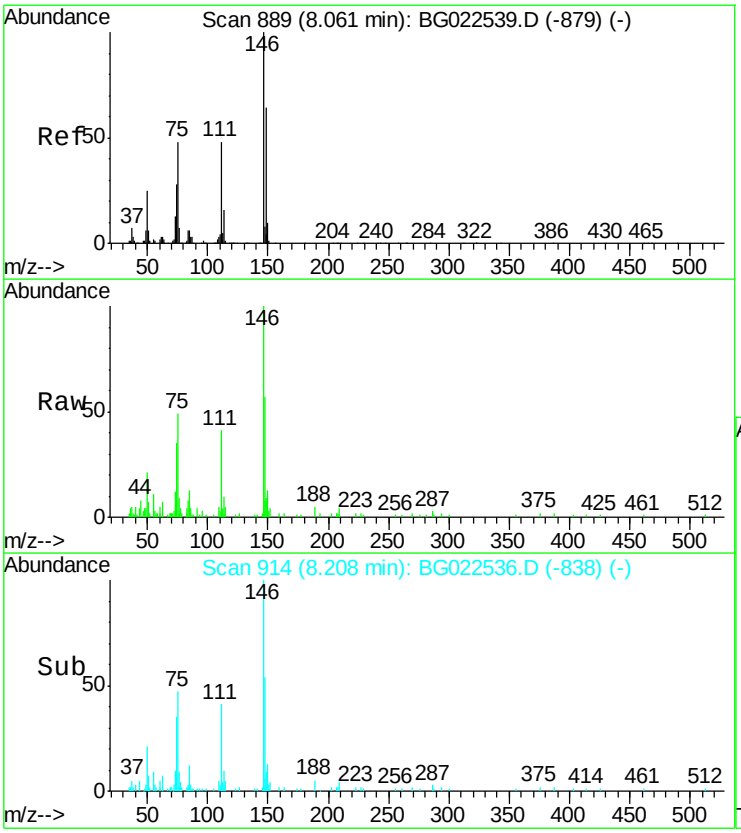
#11
bis(2-Chloroethyl)ether
Concen: 2.69 ng
RT: 7.58 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 21358

Ion	Ratio	Lower	Upper
93	100		
63	65.8	55.0	95.0
95	28.3	11.0	51.0

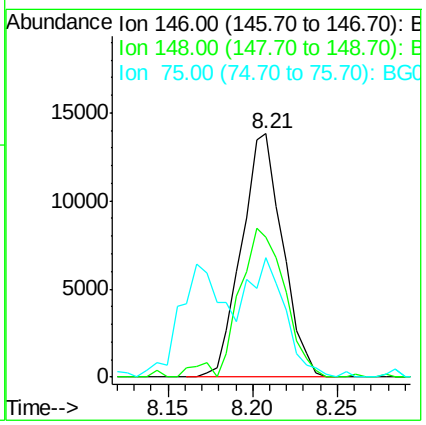


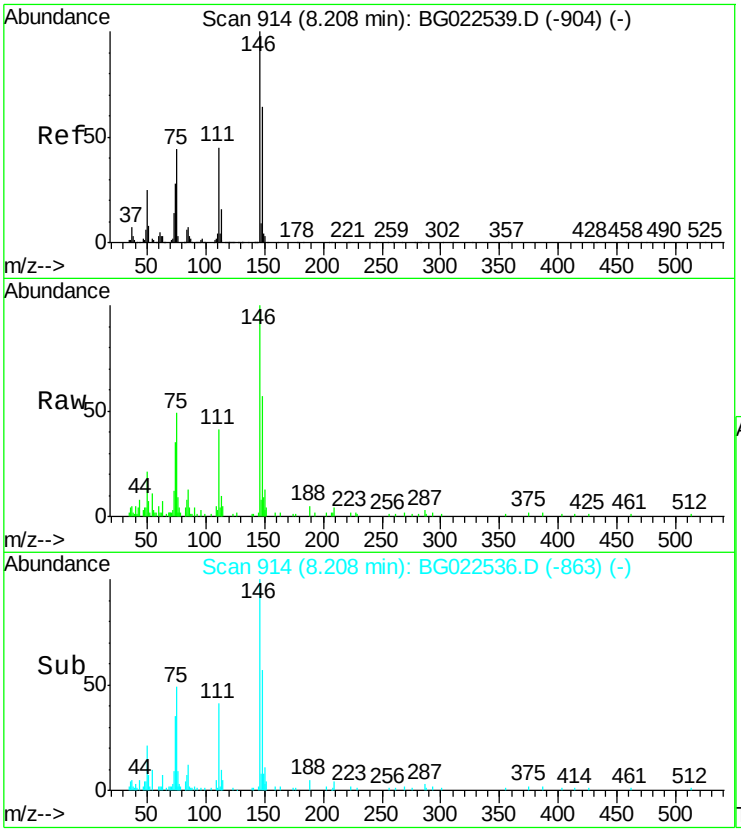


#12
1,3-Dichlorobenzene
Concen: 2.80 ng
RT: 8.21 min Scan# 914
Delta R.T. 0.15 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:146 Resp: 23325

Ion	Ratio	Lower	Upper
146	100		
148	57.4	50.3	75.5
75	49.3	37.0	55.6



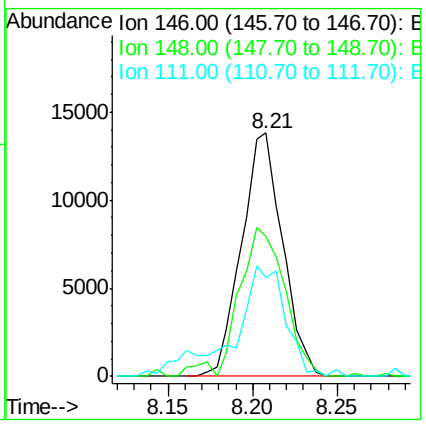


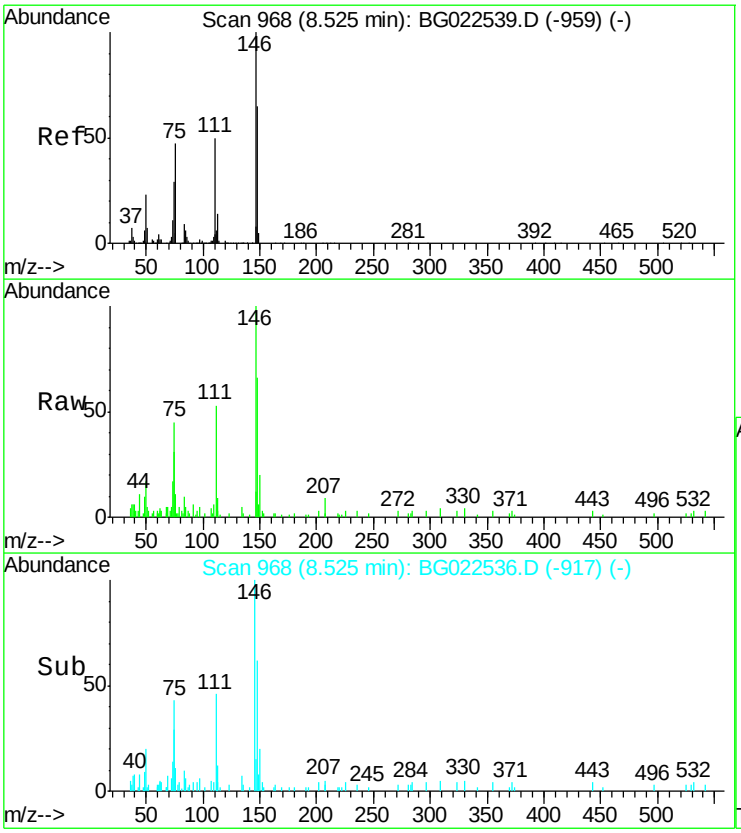
#13
1,4-Dichlorobenzene
Concen: 2.83 ng
RT: 8.21 min Scan# 914
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 23325

Ion	Ratio	Lower	Upper
146	100		
148	57.4	54.5	81.7
111	40.6	37.8	56.8

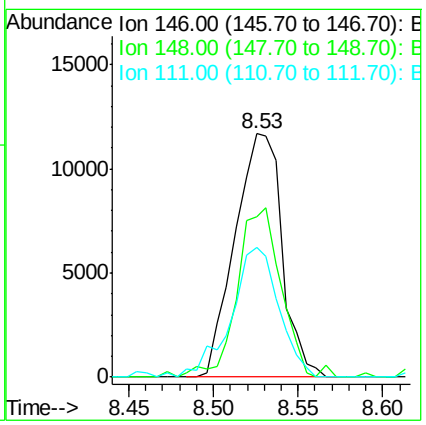


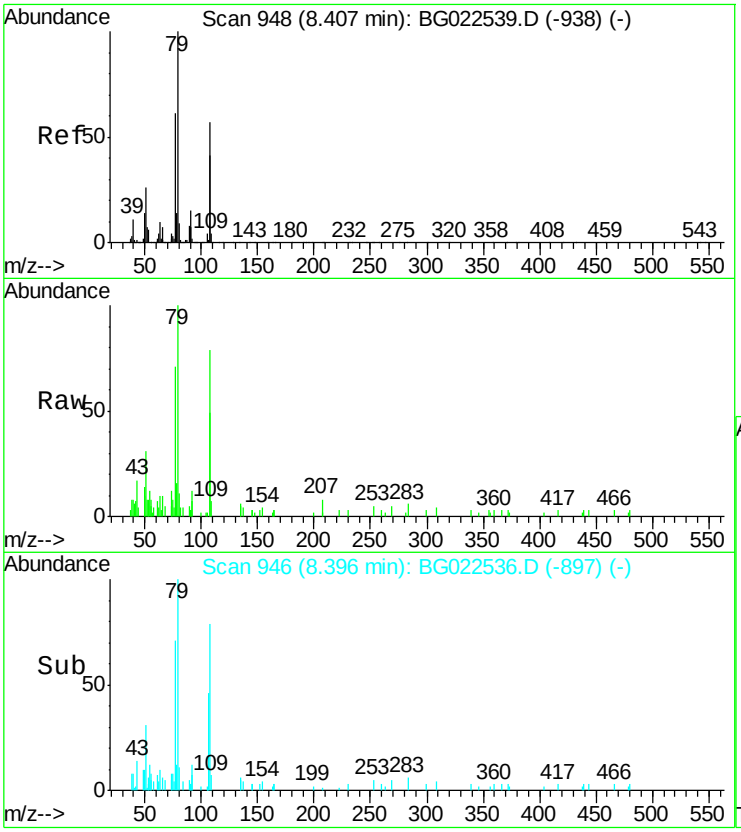


#14
1,2-Dichlorobenzene
Concen: 2.87 ng
RT: 8.53 min Scan# 968
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:146 Resp: 22612

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.9	79.3
111	53.2	43.5	65.3



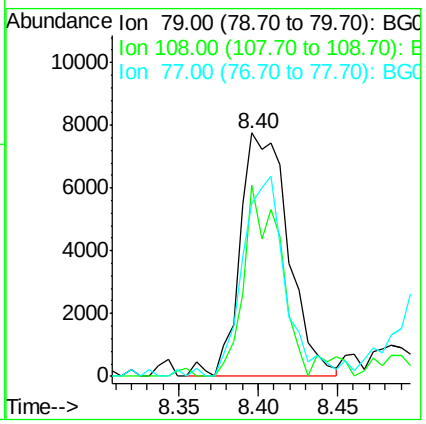


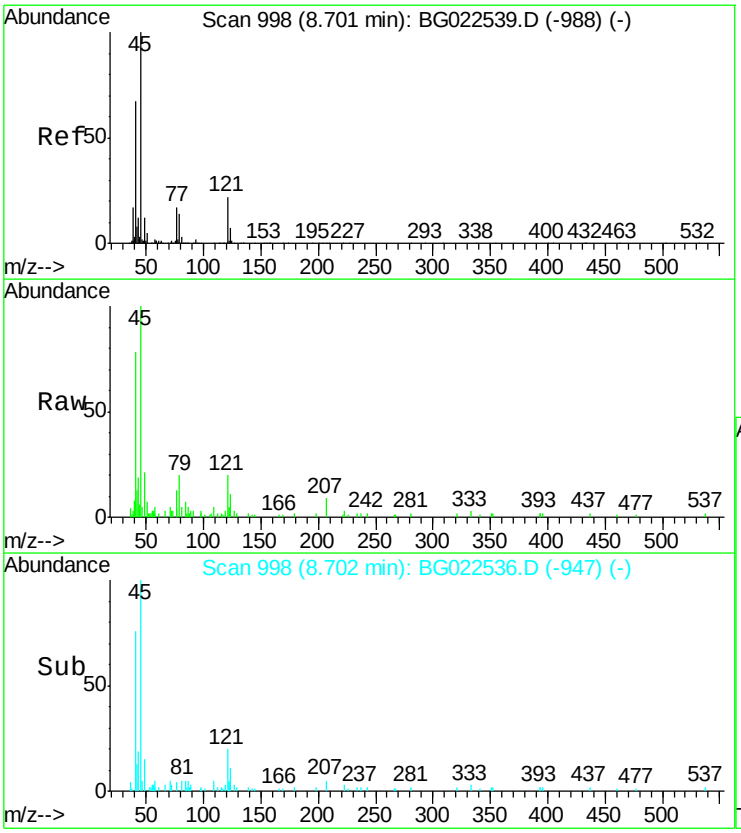
#15
Benzyl Alcohol
Concen: 2.09 ng
RT: 8.40 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 16435

Ion	Ratio	Lower	Upper
79	100		
108	78.6	46.5	69.7#
77	71.0	52.3	78.5

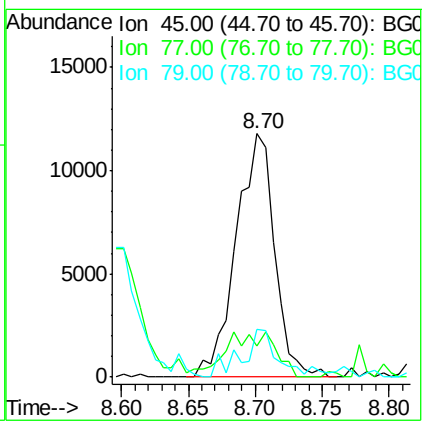


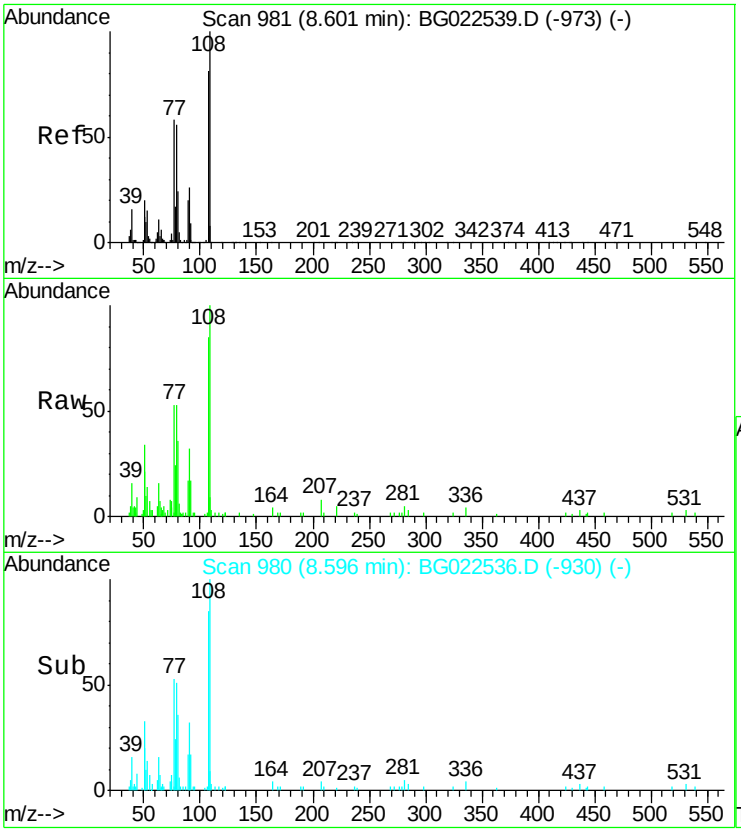


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.68 ng
RT: 8.70 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion: 45 Resp: 23419

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.6	40.6
79	19.6	0.0	36.2



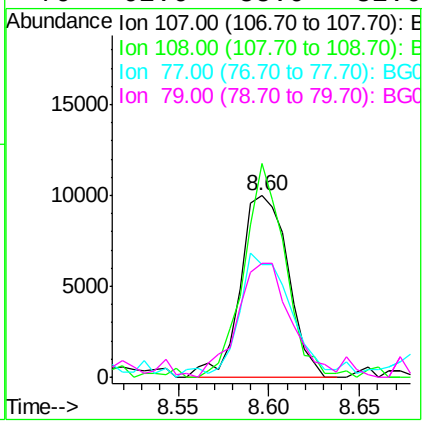


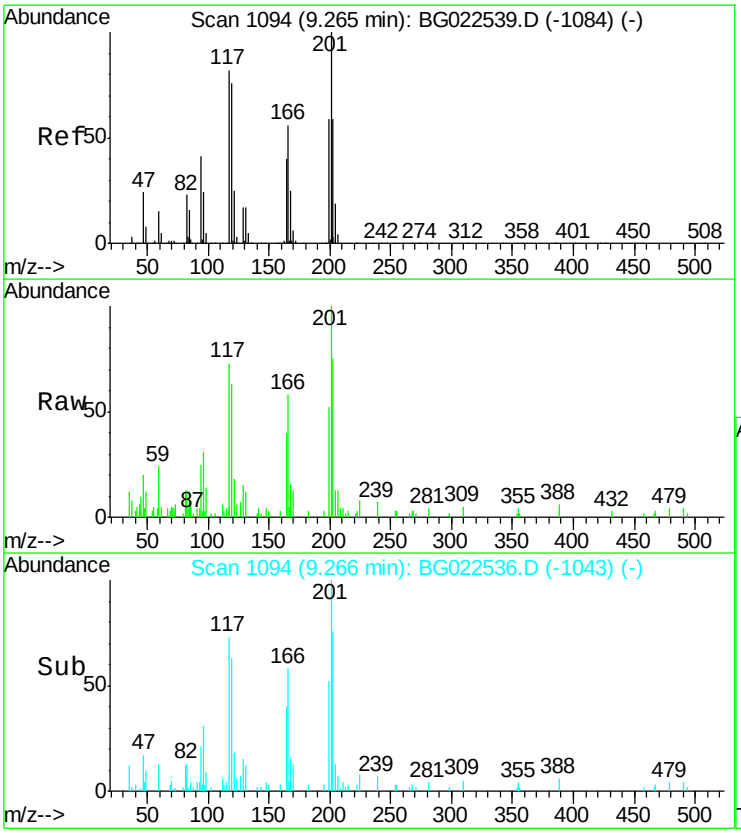
#17
2-Methylphenol
Concen: 2.89 ng
RT: 8.60 min Scan# 980
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 18276

Ion	Ratio	Lower	Upper
107	100		
108	117.6	92.0	138.0
77	62.3	55.8	83.6
79	62.6	55.0	82.6

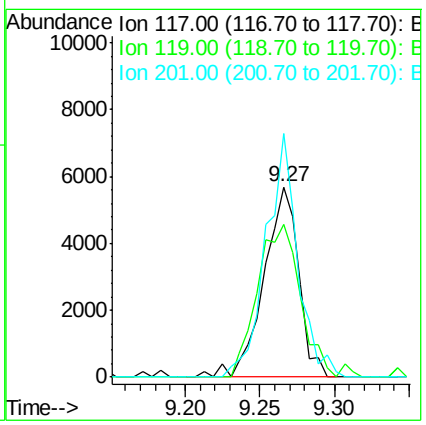


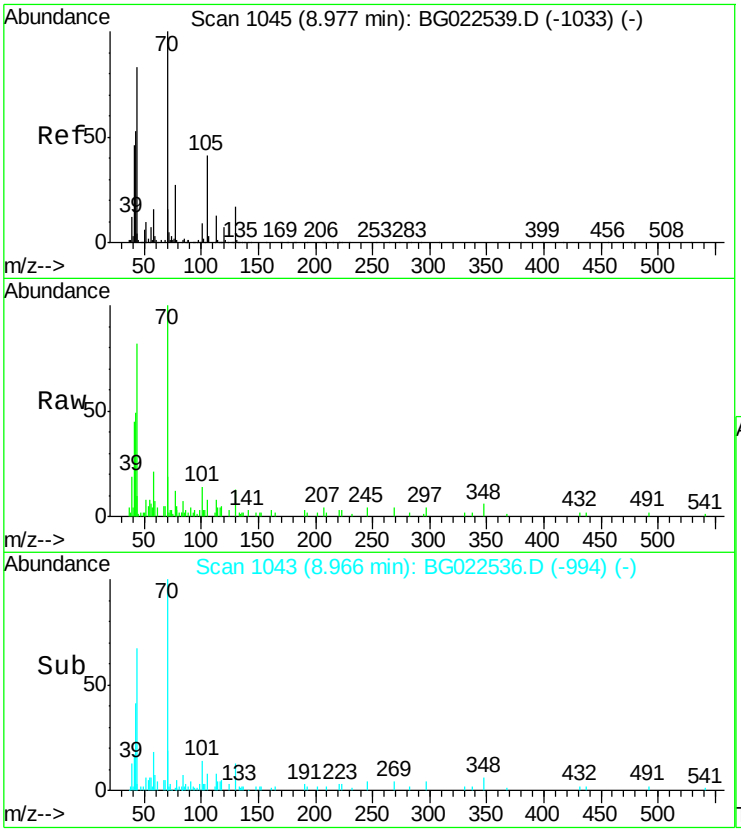


#18
Hexachloroethane
Concen: 2.72 ng
RT: 9.27 min Scan# 1094
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:117 Resp: 9137

Ion	Ratio	Lower	Upper
117	100		
119	80.3	73.7	110.5
201	128.1	88.7	133.1



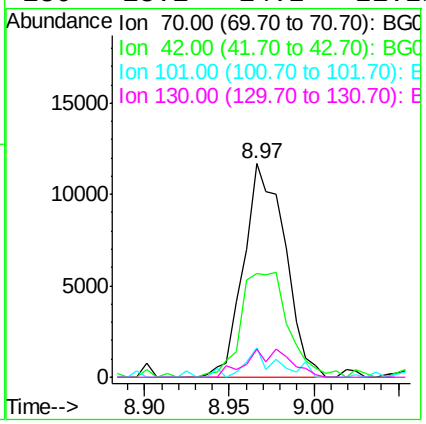


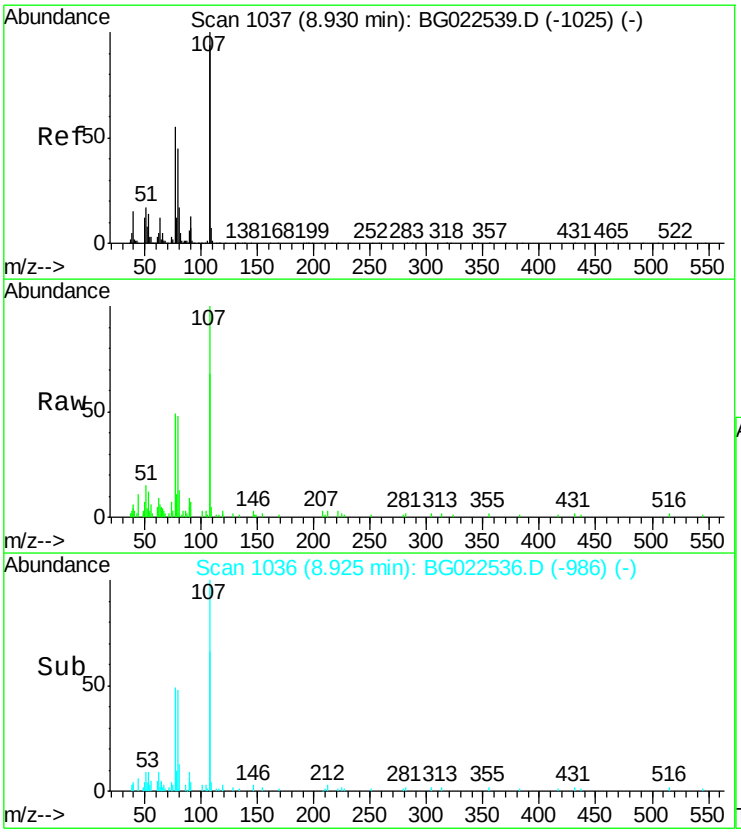
#19
n-Nitroso-di-n-propylamine
Concen: 2.65 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 19849

Ion	Ratio	Lower	Upper
70	100		
42	48.5	42.1	63.1
101	13.7	7.2	10.8#
130	13.1	14.2	21.2#

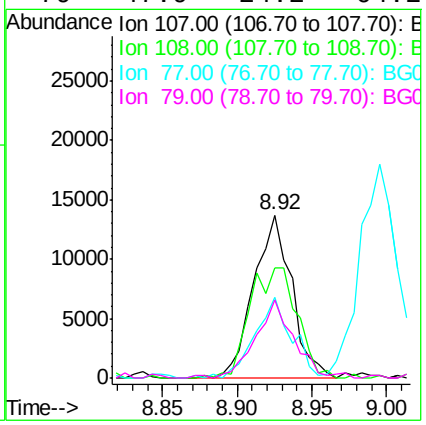


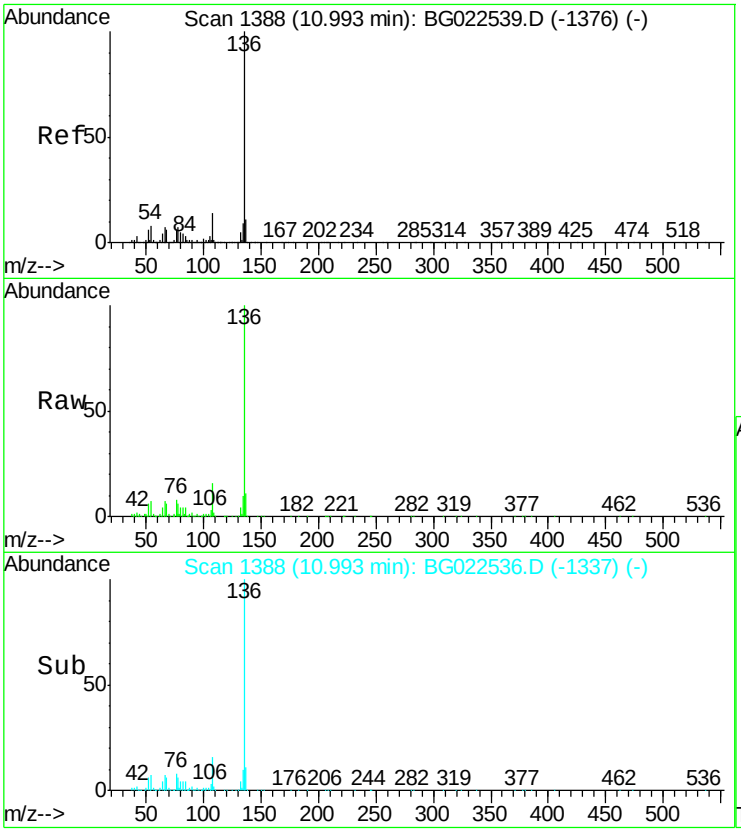


#20
3+4-Methylphenols
Concen: 2.77 ng
RT: 8.92 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:107 Resp: 24221

Ion	Ratio	Lower	Upper
107	100		
108	67.8	72.5	112.5#
77	49.2	30.1	70.1
79	47.9	24.2	64.2



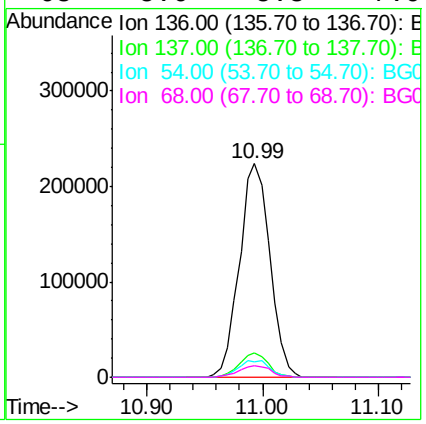


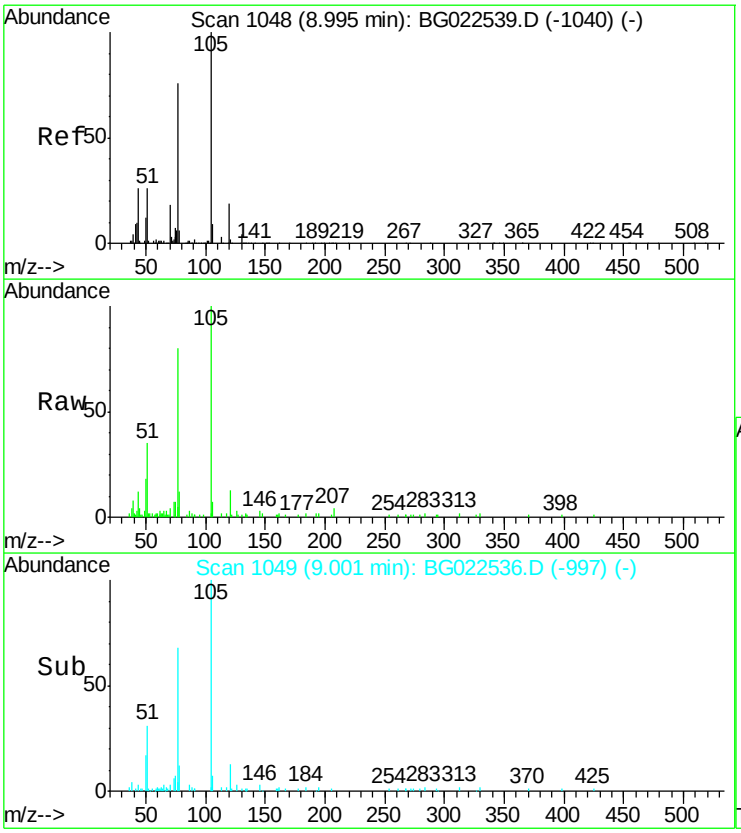
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 409241

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	7.3	7.3	10.9
68	5.6	5.3	7.9

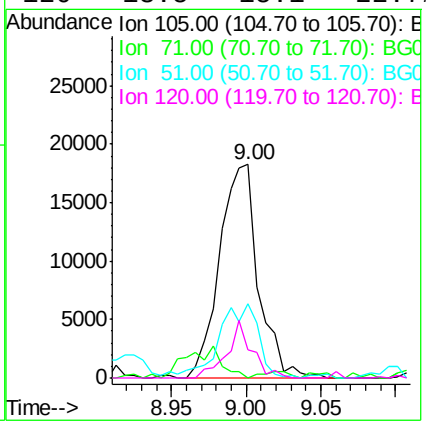


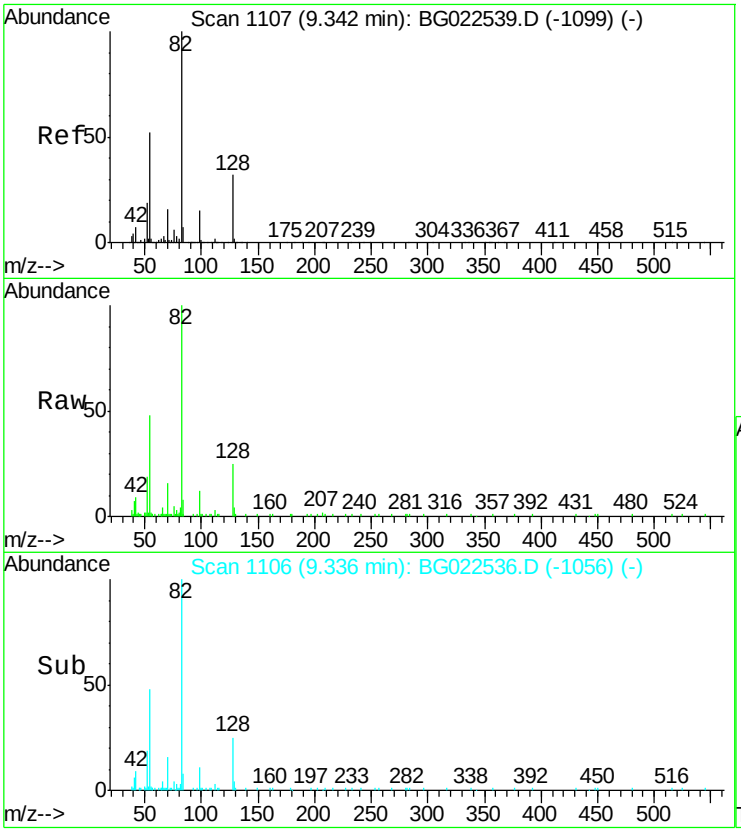


#22
Acetophenone
Concen: 2.75 ng
RT: 9.00 min Scan# 1049
Delta R.T. 0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:105 Resp: 33213

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.6	3.8#
51	34.7	27.1	40.7
120	13.5	15.1	22.7#



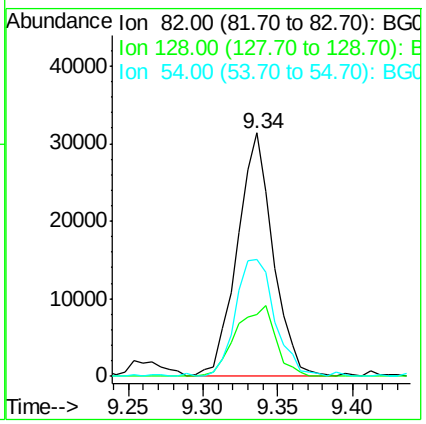


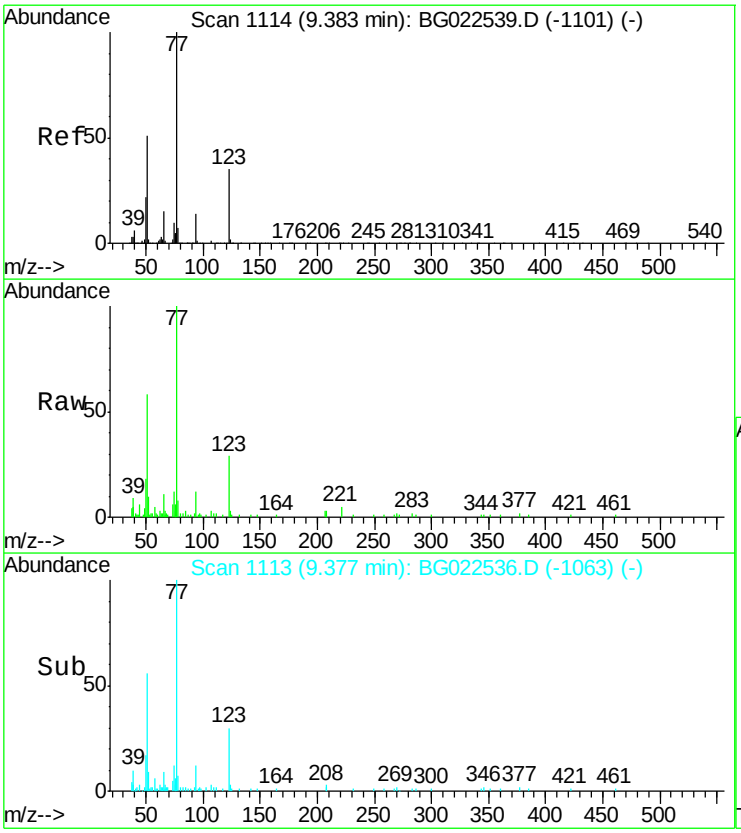
#23
Nitrobenzene-d5
Concen: 2.64 ng
RT: 9.34 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 52025

Ion	Ratio	Lower	Upper
82	100		
128	25.4	24.4	36.6
54	48.2	41.4	62.0

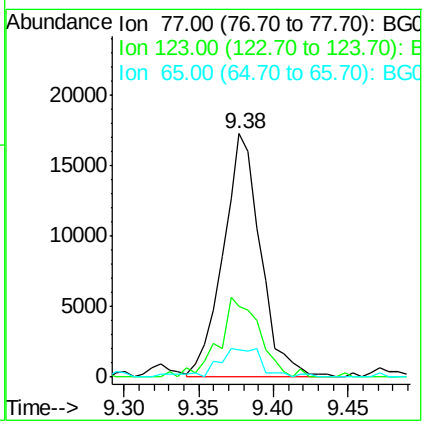


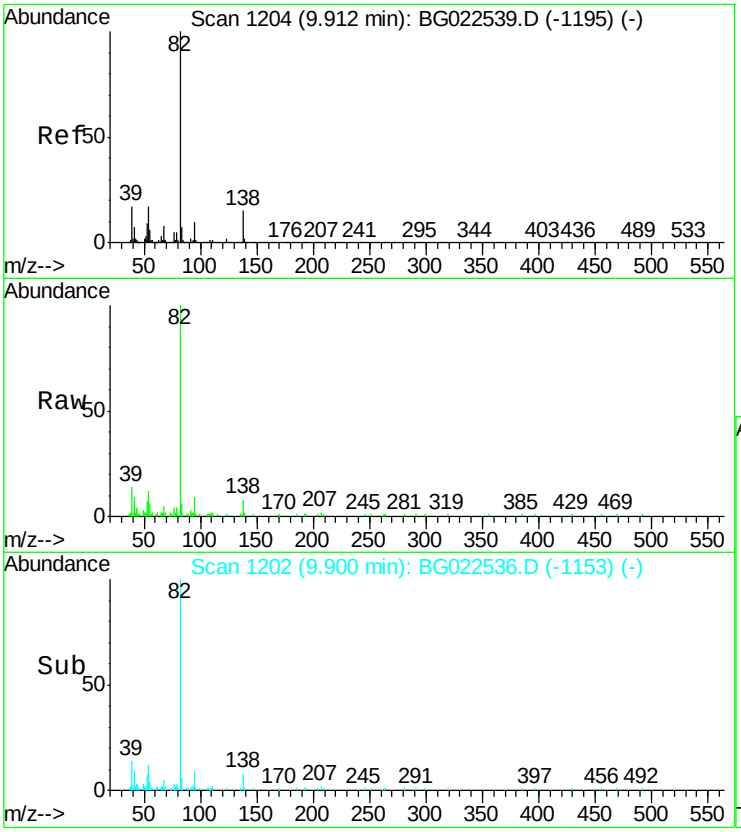


#24
Nitrobenzene
Concen: 2.78 ng
RT: 9.38 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion: 77 Resp: 30215

Ion	Ratio	Lower	Upper
77	100		
123	29.2	25.0	37.6
65	11.1	13.4	20.0#



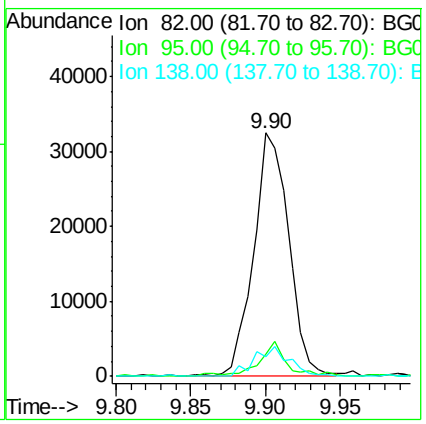


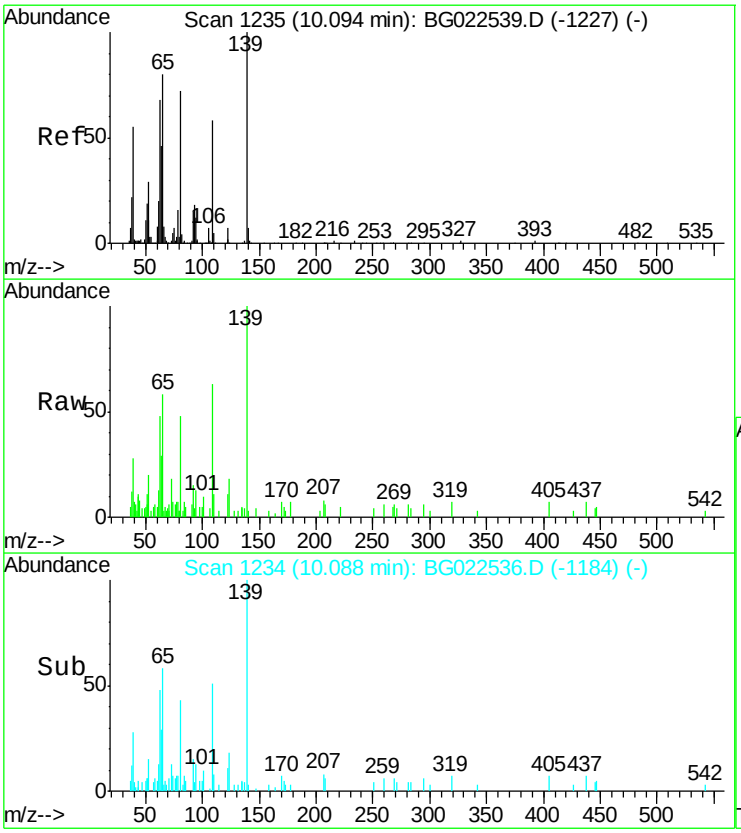
#25
Isophorone
Concen: 2.74 ng
RT: 9.90 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 52801

Ion	Ratio	Lower	Upper
82	100		
95	9.0	8.2	12.2
138	7.8	10.7	16.1#

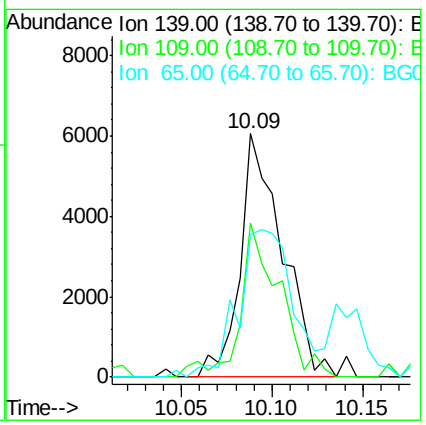


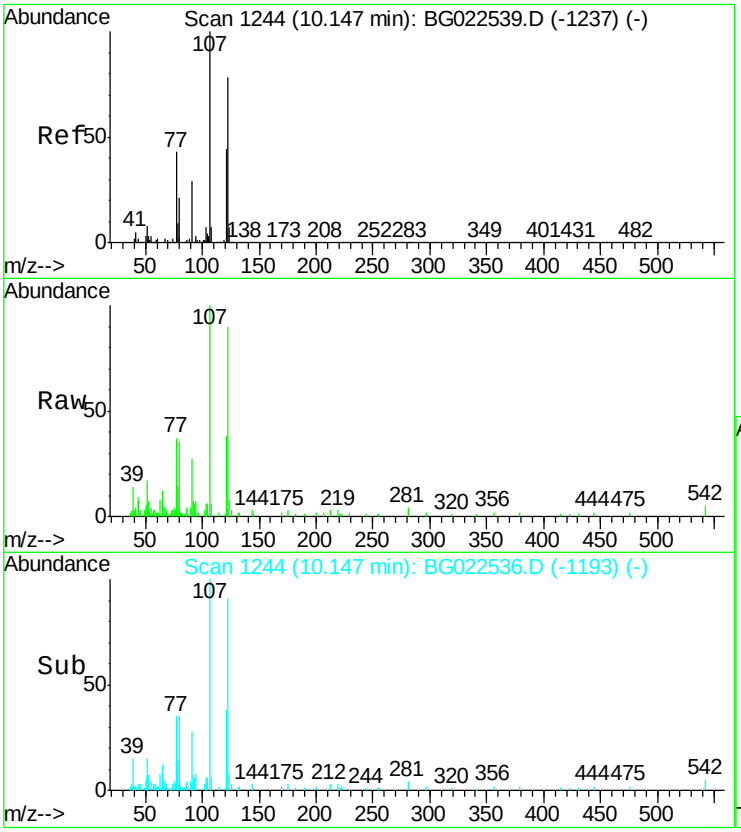


#26
2-Nitrophenol
Concen: 2.59 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:139 Resp: 9757

Ion	Ratio	Lower	Upper
139	100		
109	63.5	43.5	65.3
65	58.3	64.3	96.5#



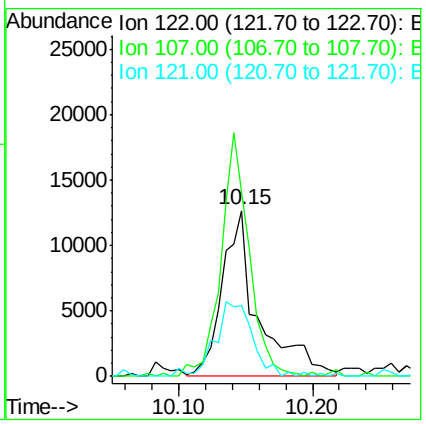


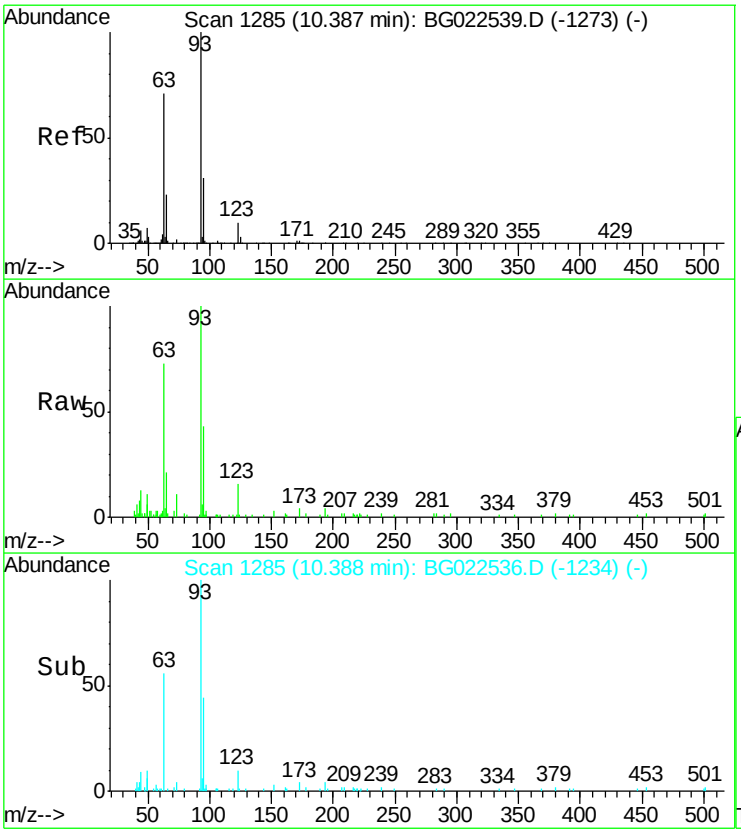
#27
2,4-Dimethylphenol
Concen: 3.15 ng
RT: 10.15 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 24099

Ion	Ratio	Lower	Upper
122	100		
107	111.7	117.0	175.4#
121	42.4	50.1	75.1#

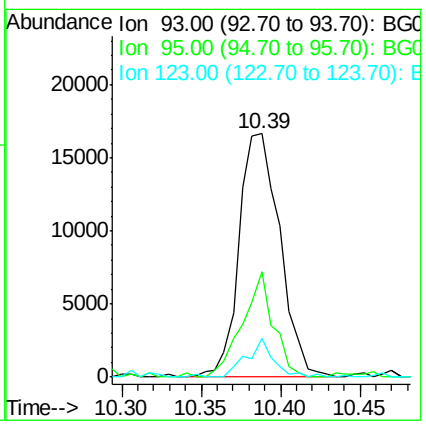


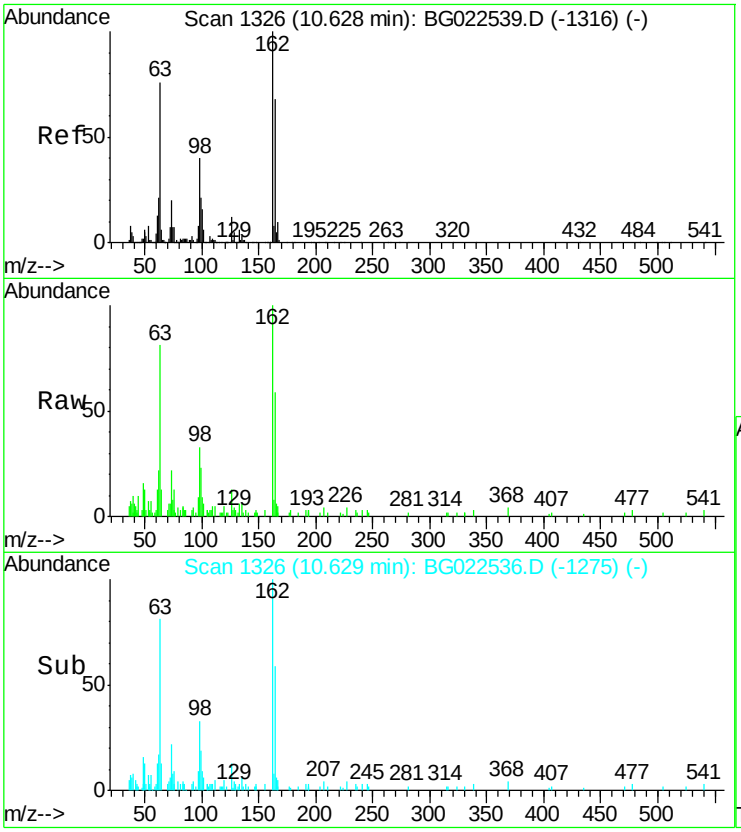


#28
bis(2-Chloroethoxy)methane
Concen: 2.82 ng
RT: 10.39 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion: 93 Resp: 29789

Ion	Ratio	Lower	Upper
93	100		
95	43.0	25.4	38.2#
123	15.8	8.2	12.2#



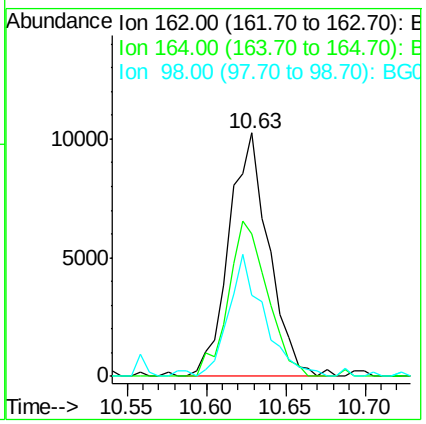


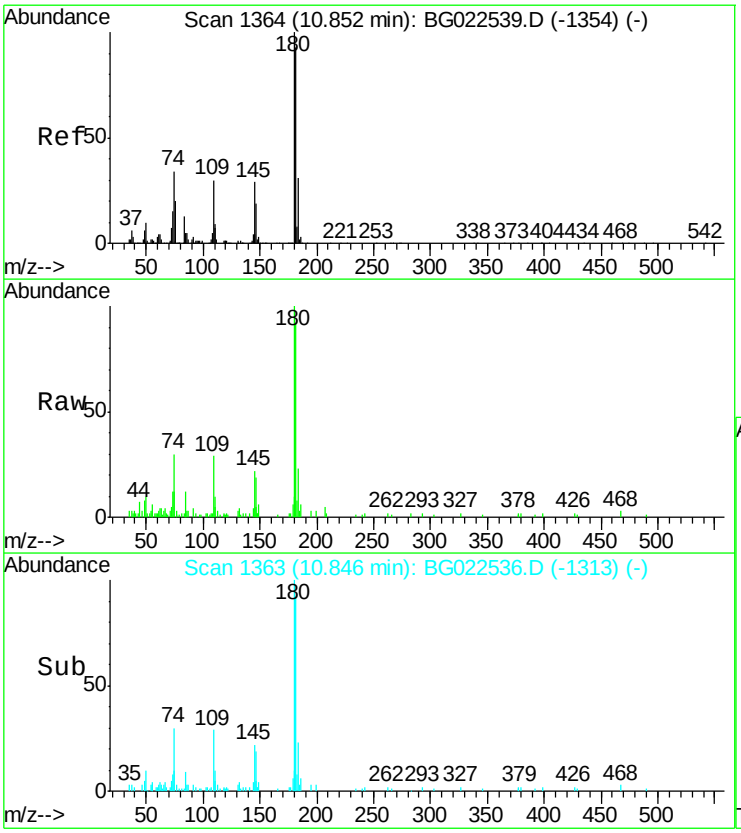
#29
2,4-Dichlorophenol
Concen: 2.49 ng
RT: 10.63 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 17852

Ion	Ratio	Lower	Upper
162	100		
164	58.8	44.3	84.3
98	33.2	19.5	59.5

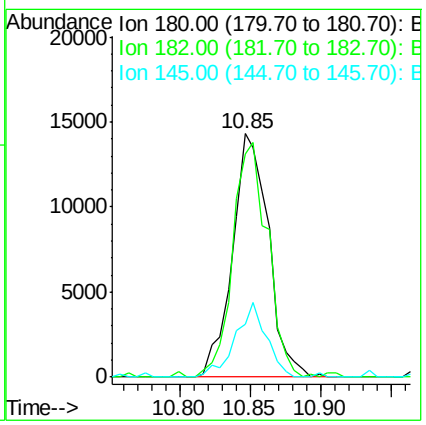


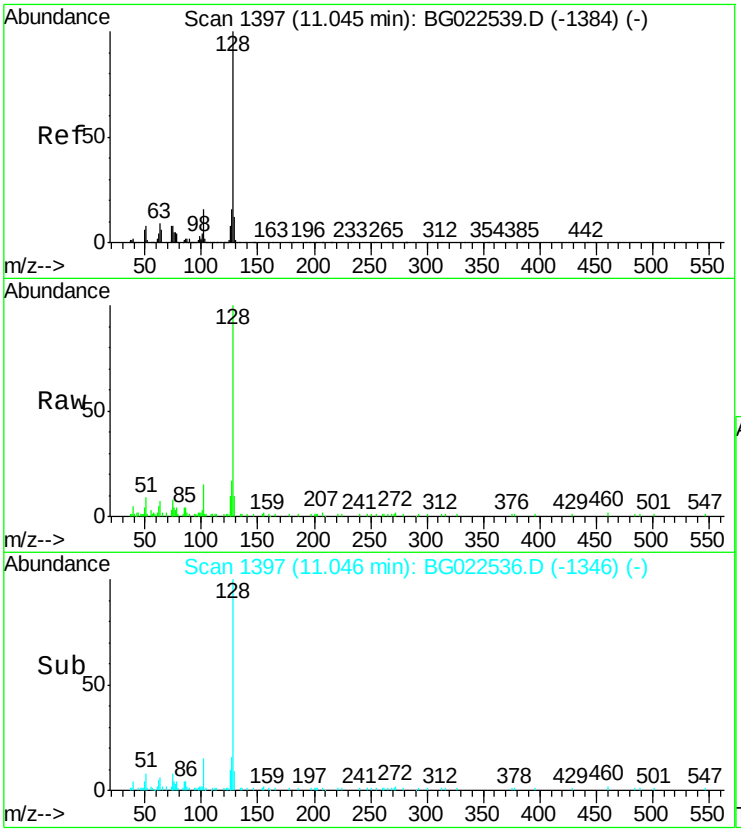


#30
1,2,4-Trichlorobenzene
Concen: 2.92 ng
RT: 10.85 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:180 Resp: 25484

Ion	Ratio	Lower	Upper
180	100		
182	83.2	73.8	110.8
145	19.6	24.4	36.6#



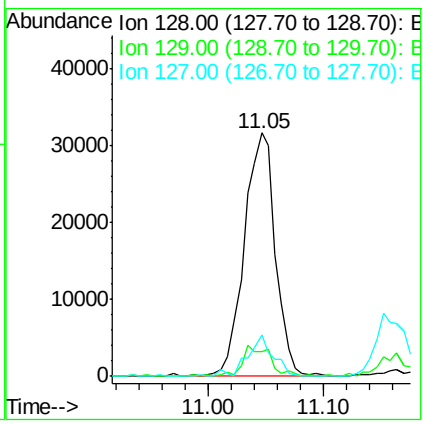


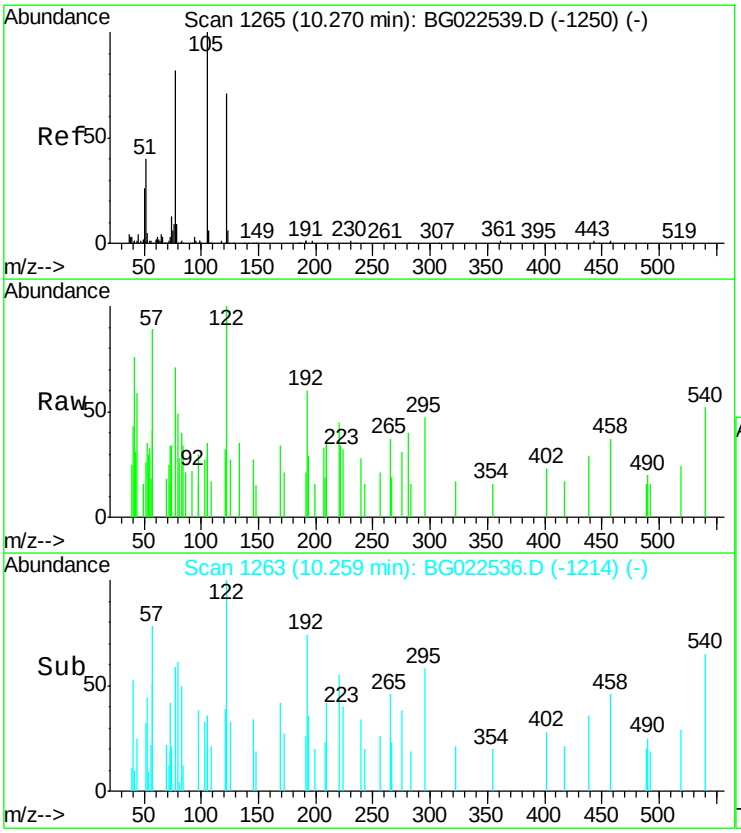
#31
Naphthalene
Concen: 2.77 ng
RT: 11.05 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 59460

Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.4	14.0
127	16.9	11.3	16.9

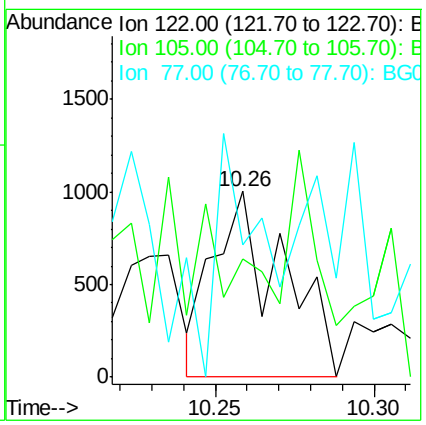


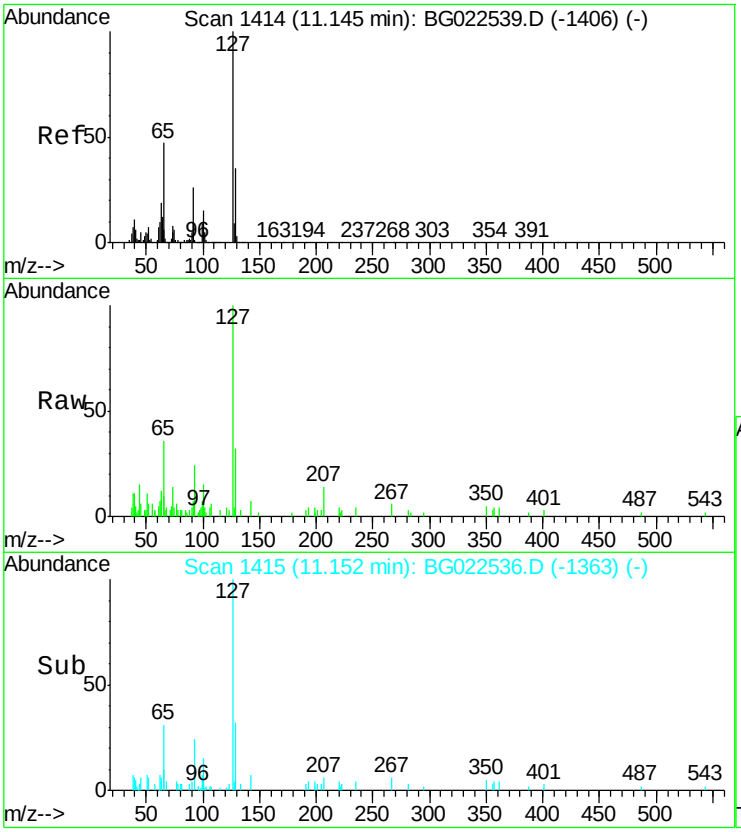


#32
Benzoic acid
Concen: 0.39 ng
RT: 10.26 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:122 Resp: 1524

Ion	Ratio	Lower	Upper
122	100		
105	63.6	117.2	157.2#
77	71.3	109.2	149.2#



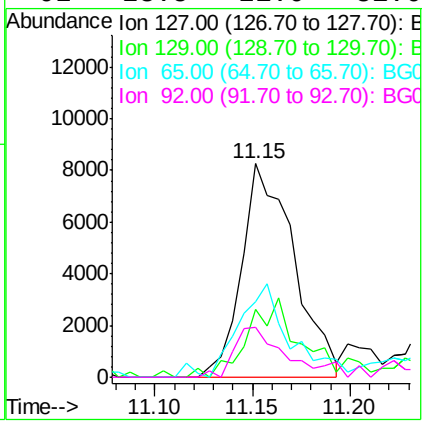


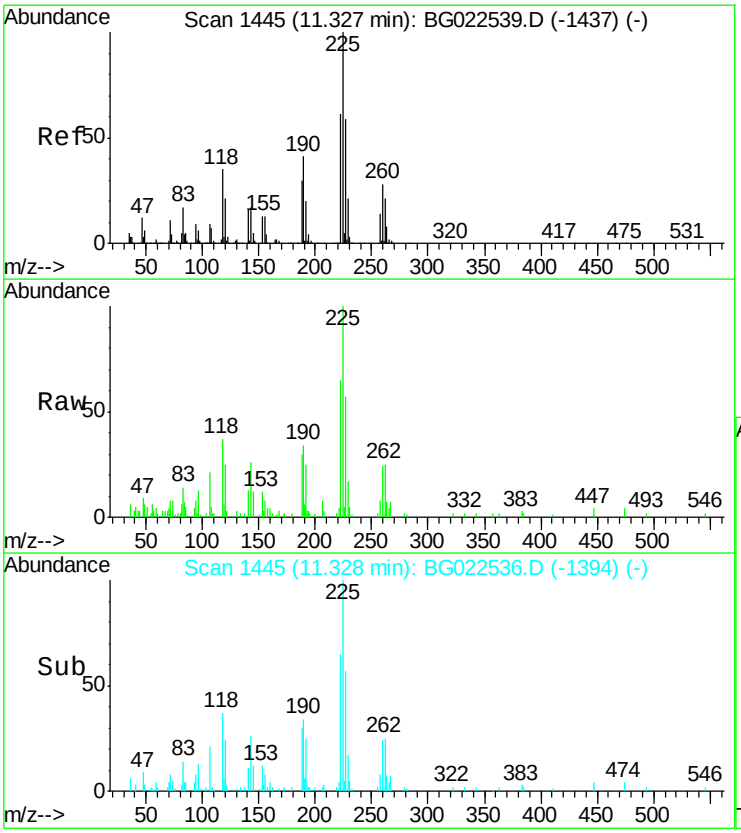
#33
4-Chloroaniline
Concen: 1.80 ng
RT: 11.15 min Scan# 1415
Delta R.T. 0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 15297

Ion	Ratio	Lower	Upper
127	100		
129	31.5	27.9	41.9
65	35.6	36.8	55.2#
92	23.5	21.0	31.6

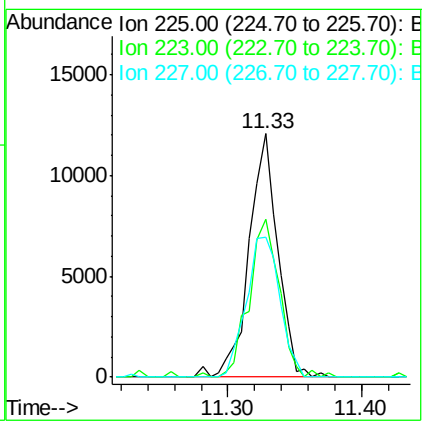


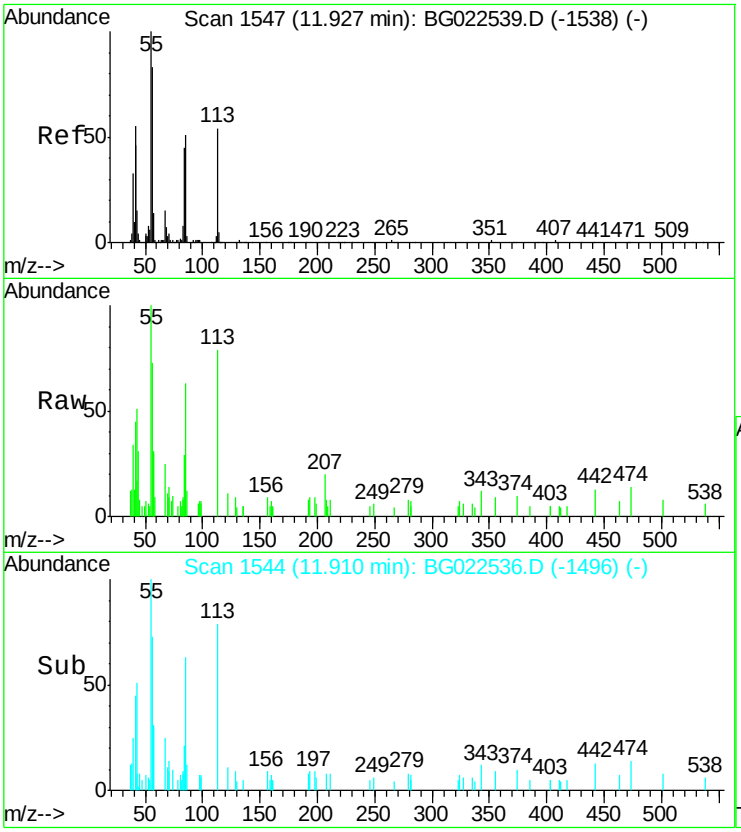


#34
Hexachlorobutadiene
Concen: 2.64 ng
RT: 11.33 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:225 Resp: 17806

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.6	74.4
227	54.9	54.5	81.7



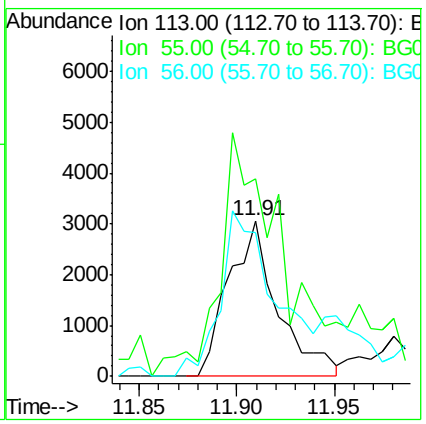


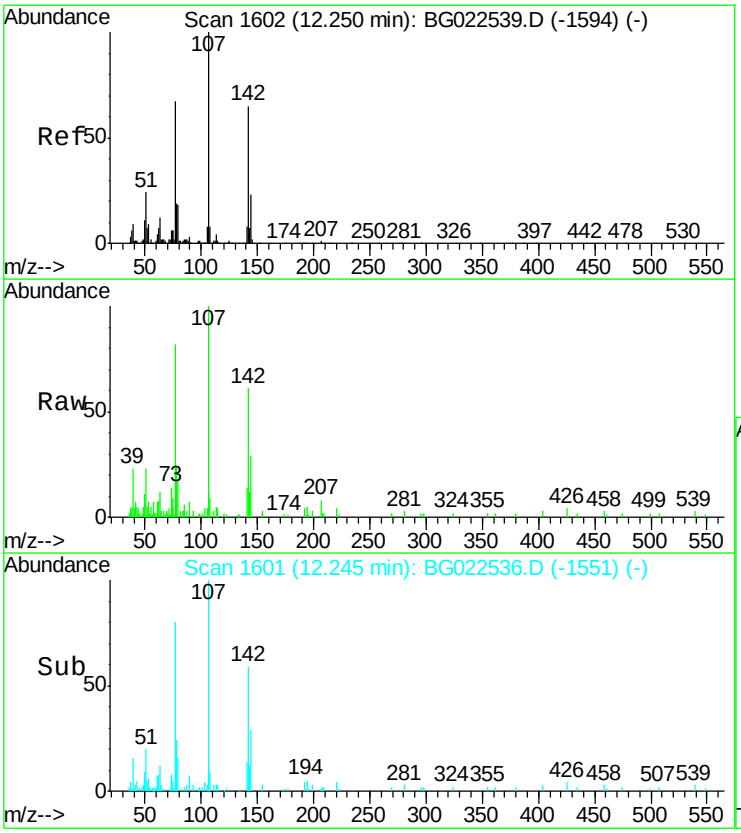
#35
Caprolactam
Concen: 2.43 ng
RT: 11.91 min Scan# 1544
Delta R.T. -0.02 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 5350

Ion	Ratio	Lower	Upper
113	100		
55	126.5	154.5	194.5#
56	92.2	125.1	165.1#

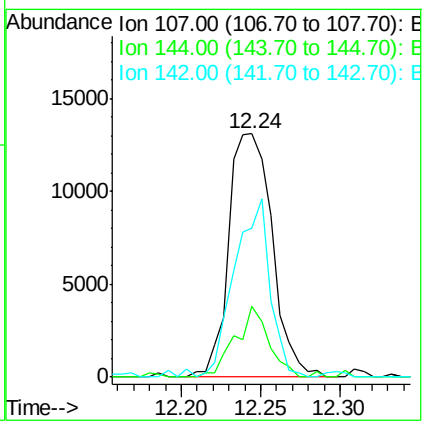


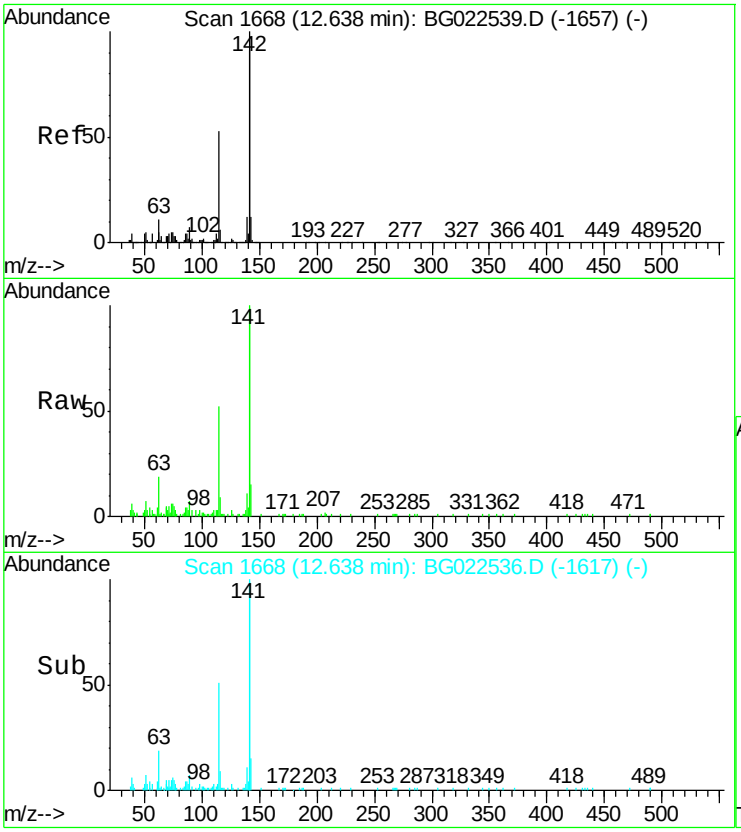


#36
4-Chloro-3-methylphenol
Concen: 2.77 ng
RT: 12.24 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:107 Resp: 24819

Ion	Ratio	Lower	Upper
107	100		
144	29.2	17.0	25.6#
142	61.1	53.0	79.6



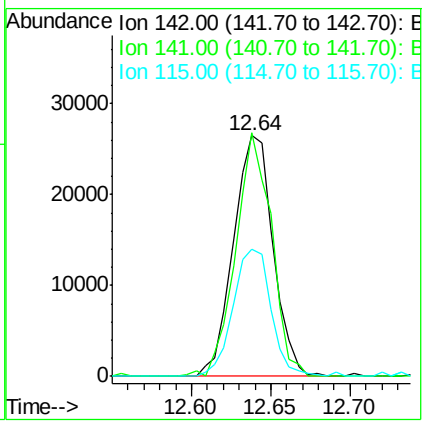


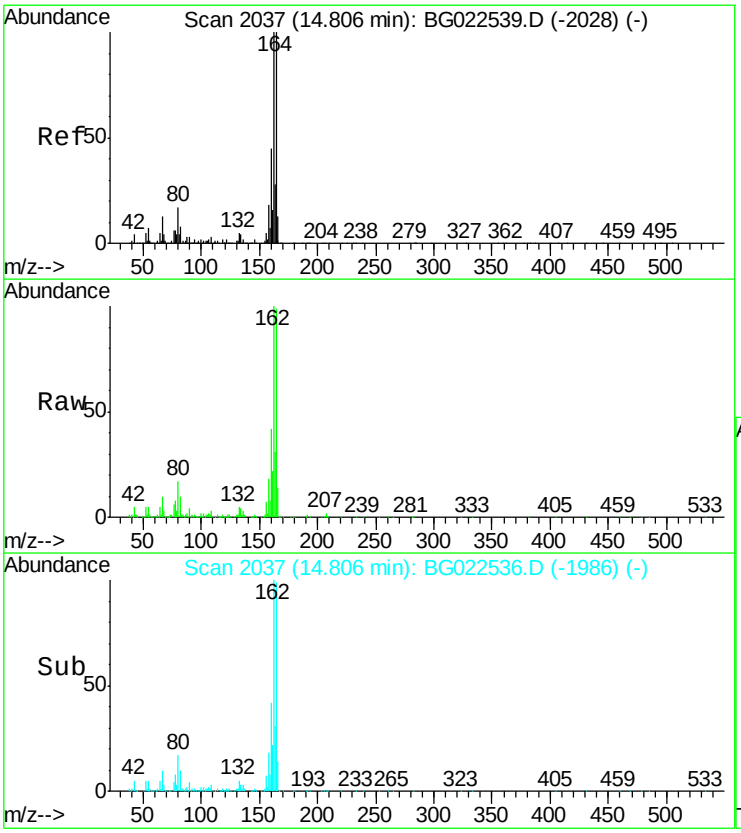
#37
2-Methylnaphthalene
Concen: 2.77 ng
RT: 12.64 min Scan# 1668
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 45757

Ion	Ratio	Lower	Upper
142	100		
141	101.1	70.2	105.2
115	52.9	41.7	62.5

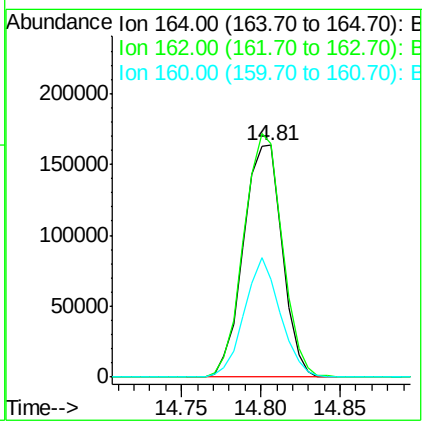


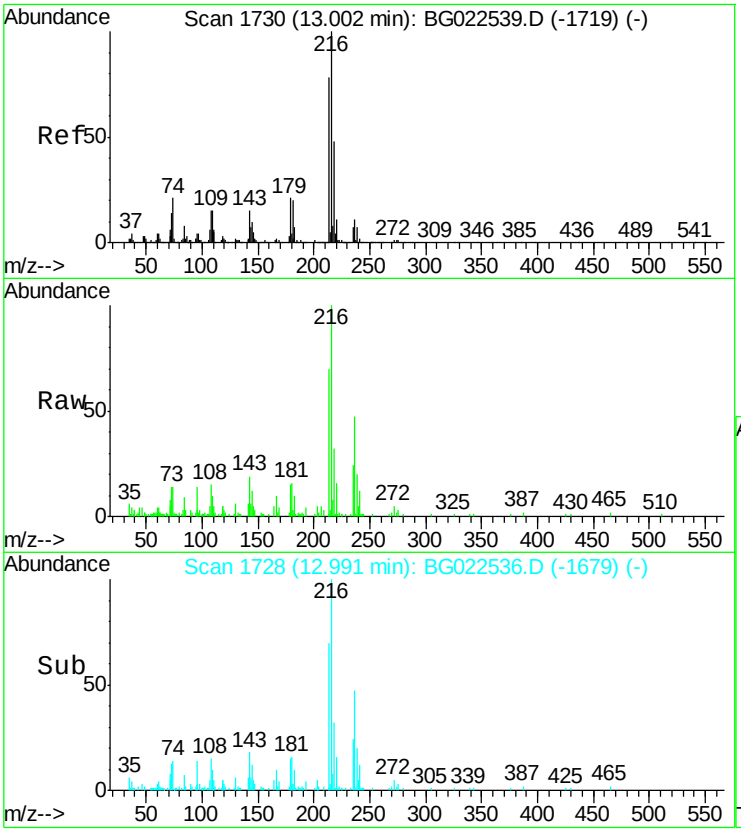


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:164 Resp: 278987

Ion	Ratio	Lower	Upper
164	100		
162	100.7	87.7	131.5
160	42.4	37.2	55.8



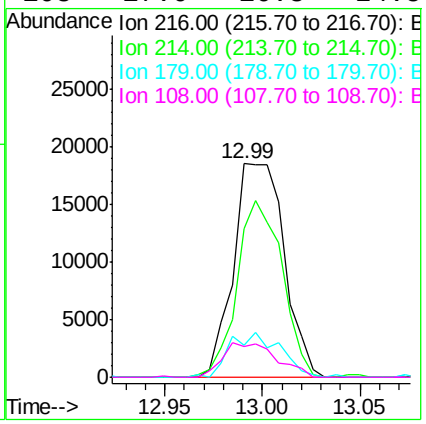


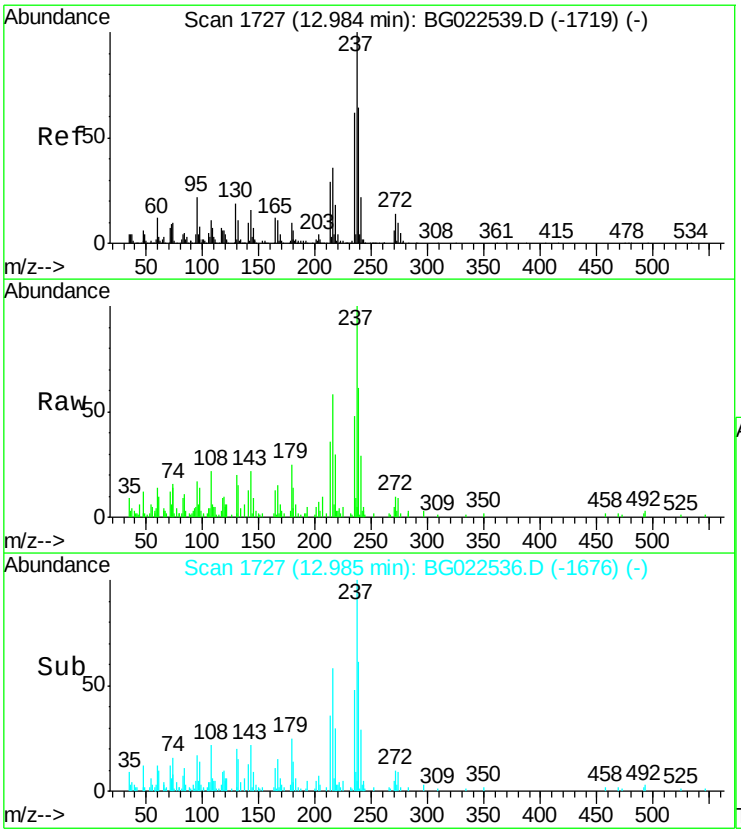
#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.00 ng
RT: 12.99 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 33373

Ion	Ratio	Lower	Upper
216	100		
214	73.6	62.9	94.3
179	21.0	17.2	25.8
108	17.0	16.3	24.5

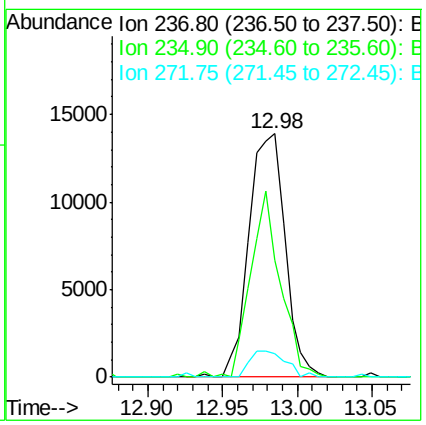


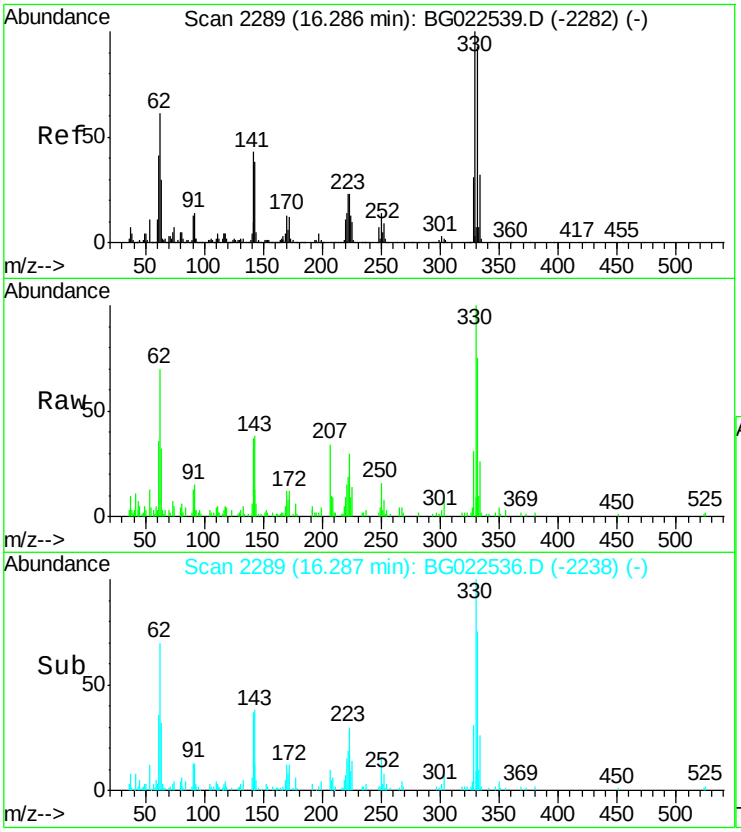


#40
Hexachlorocyclopentadiene
Concen: 2.72 ng
RT: 12.98 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:237 Resp: 23231

Ion	Ratio	Lower	Upper
237	100		
235	48.1	43.1	83.1
272	9.7	0.0	30.9



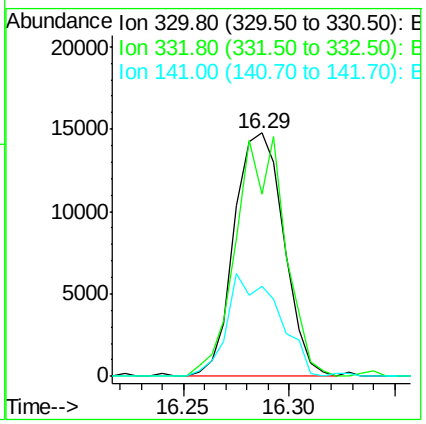


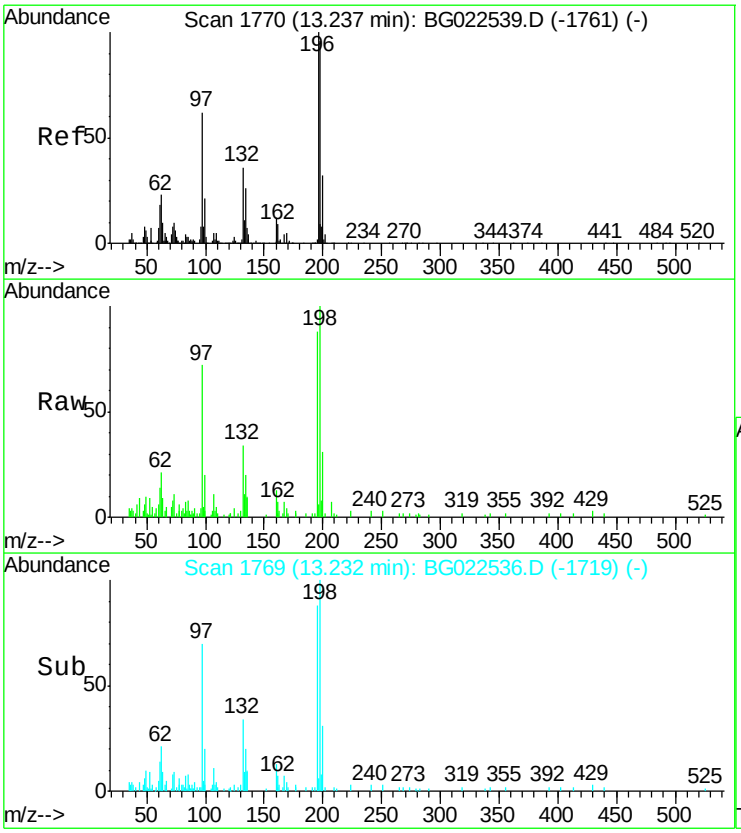
#41
2,4,6-Tribromophenol
Concen: 2.67 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 23957

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.2
141	43.6	31.7	47.5

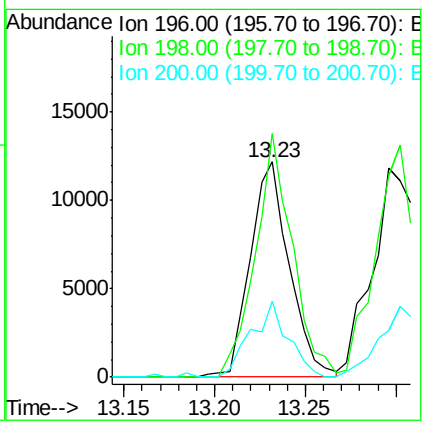


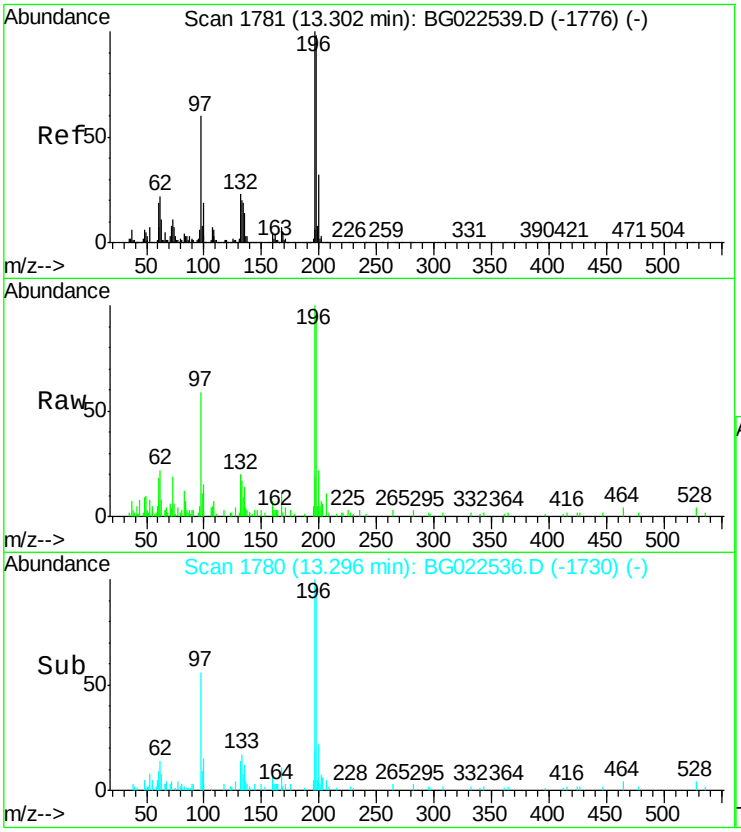


#42
2,4,6-Trichlorophenol
Concen: 2.66 ng
RT: 13.23 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:196 Resp: 18288

Ion	Ratio	Lower	Upper
196	100		
198	113.3	78.2	117.2
200	35.2	27.0	40.4



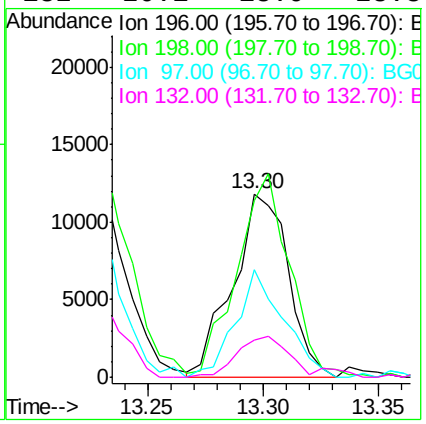


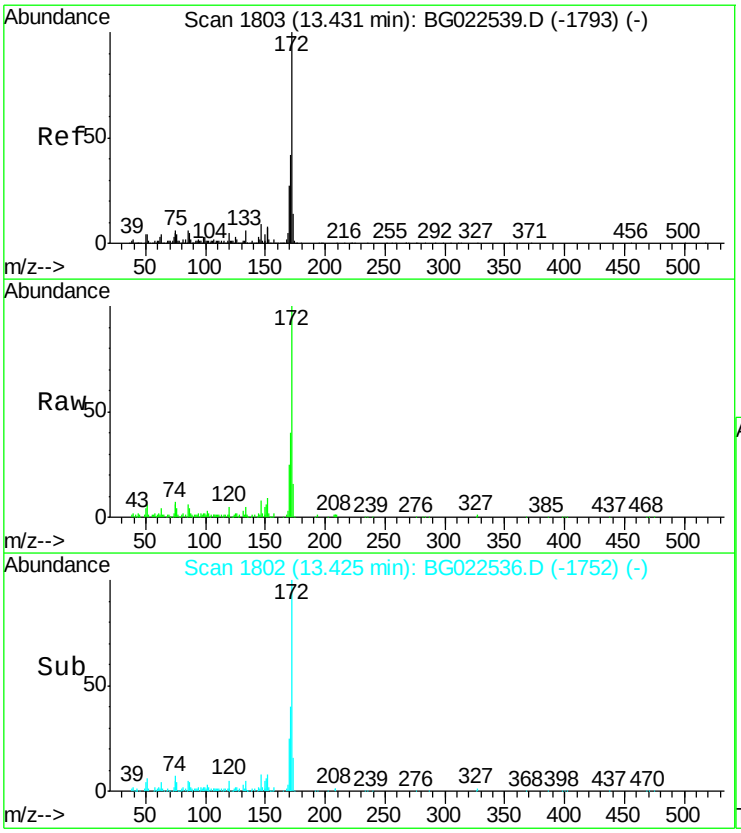
#43
2,4,5-Trichlorophenol
Concen: 2.75 ng
RT: 13.30 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 19790

Ion	Ratio	Lower	Upper
196	100		
198	96.2	85.7	128.5
97	59.0	45.5	68.3
132	20.1	18.9	28.3

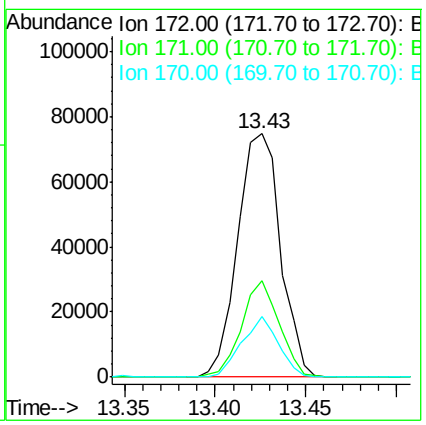


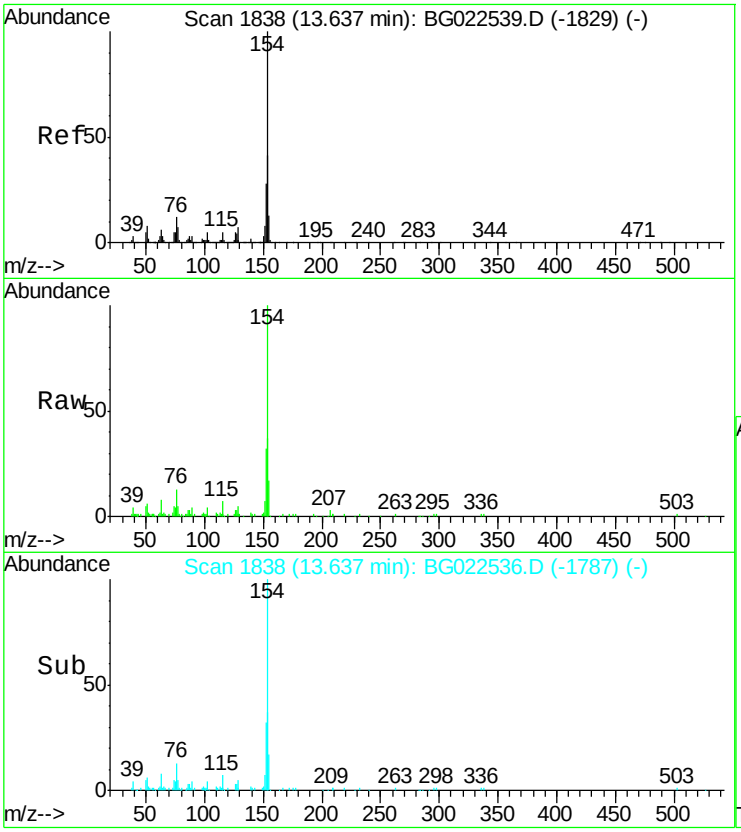


#44
2-Fluorobiphenyl
Concen: 2.98 ng
RT: 13.43 min Scan# 1802
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:172 Resp: 122681

Ion	Ratio	Lower	Upper
172	100		
171	39.6	31.6	47.4
170	25.0	21.3	31.9



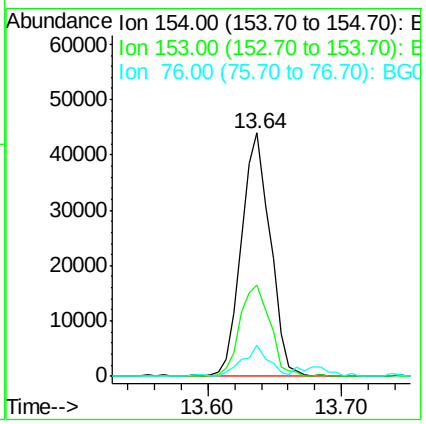


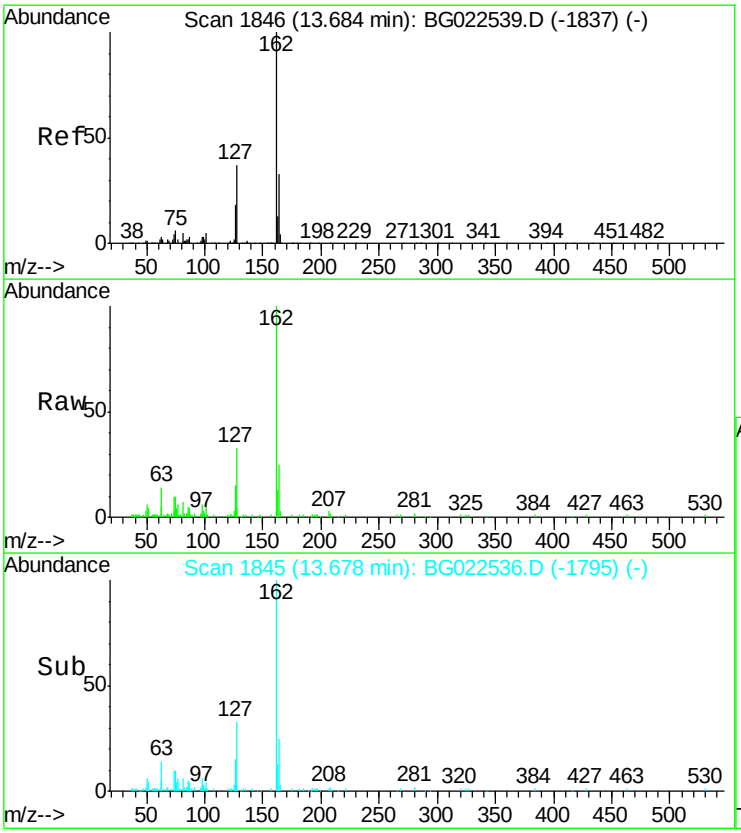
#45
1,1'-Biphenyl
Concen: 2.89 ng
RT: 13.64 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 65498

Ion	Ratio	Lower	Upper
154	100		
153	37.5	20.2	60.2
76	13.0	0.0	32.9

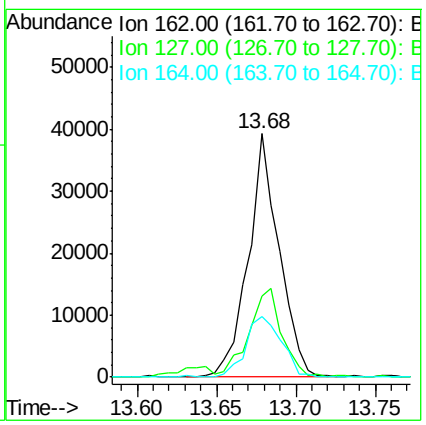


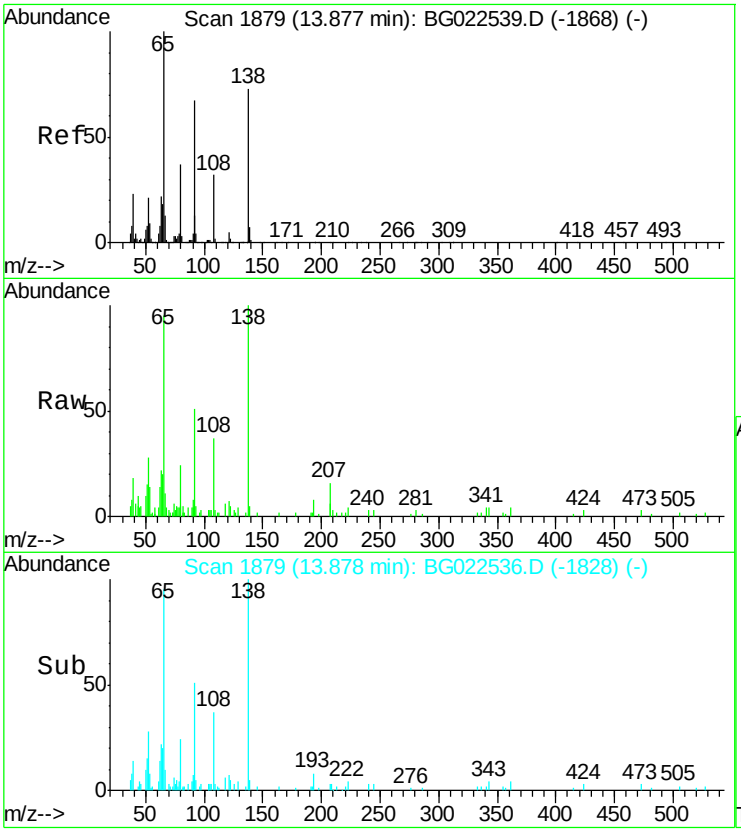


#46
2-Chloronaphthalene
Concen: 2.87 ng
RT: 13.68 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:162 Resp: 53132

Ion	Ratio	Lower	Upper
162	100		
127	33.3	32.4	48.6
164	24.8	25.2	37.8#



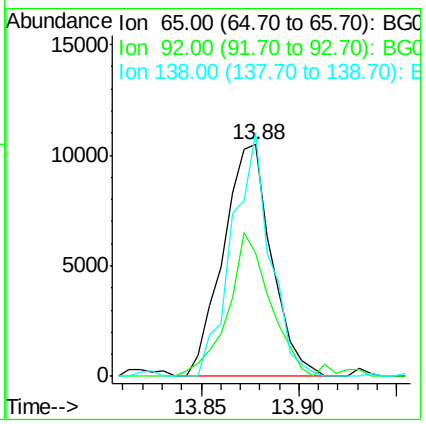


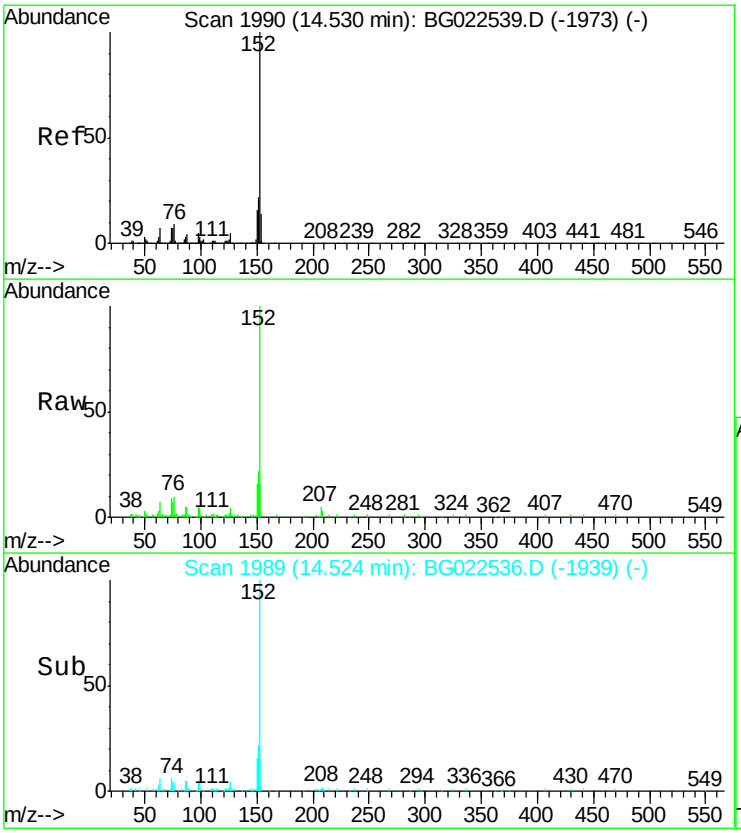
#47
2-Nitroaniline
Concen: 2.66 ng
RT: 13.88 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 17944

Ion	Ratio	Lower	Upper
65	100		
92	53.1	49.4	74.0
138	105.1	58.0	87.0#

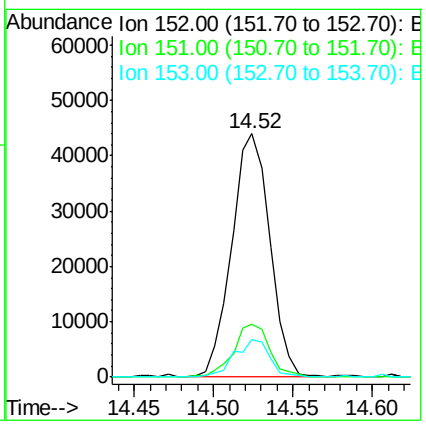


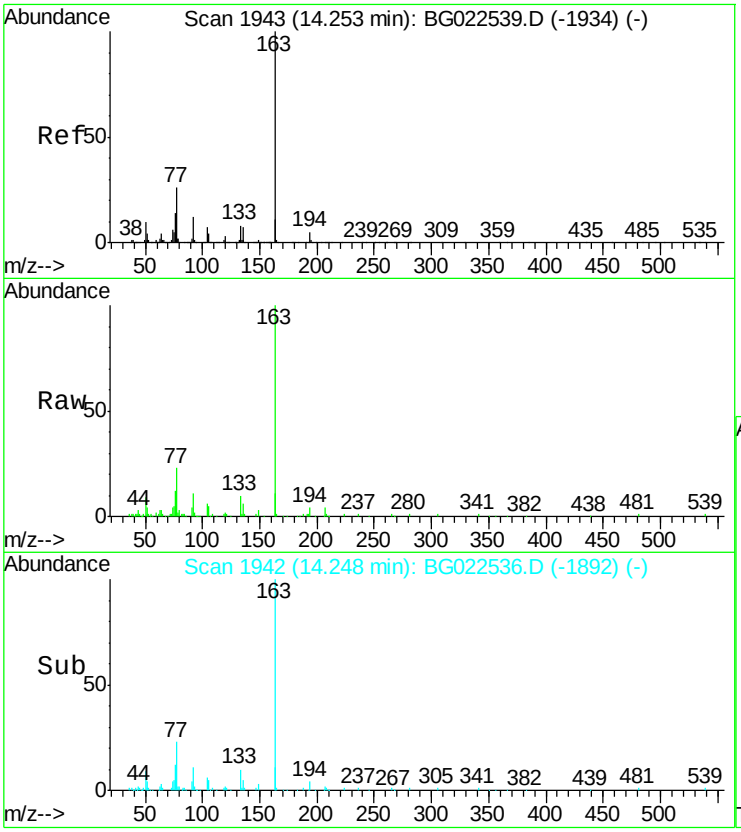


#48
Acenaphthylene
Concen: 2.72 ng
RT: 14.52 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:152 Resp: 73536

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.6	26.4
153	15.4	11.4	17.2



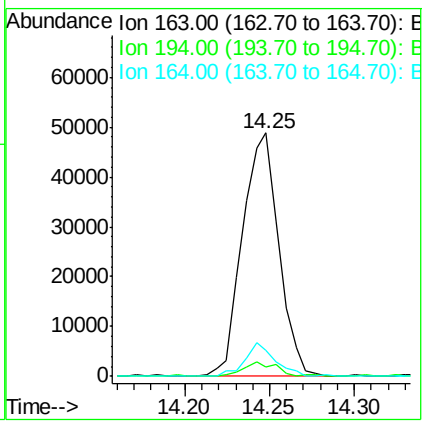


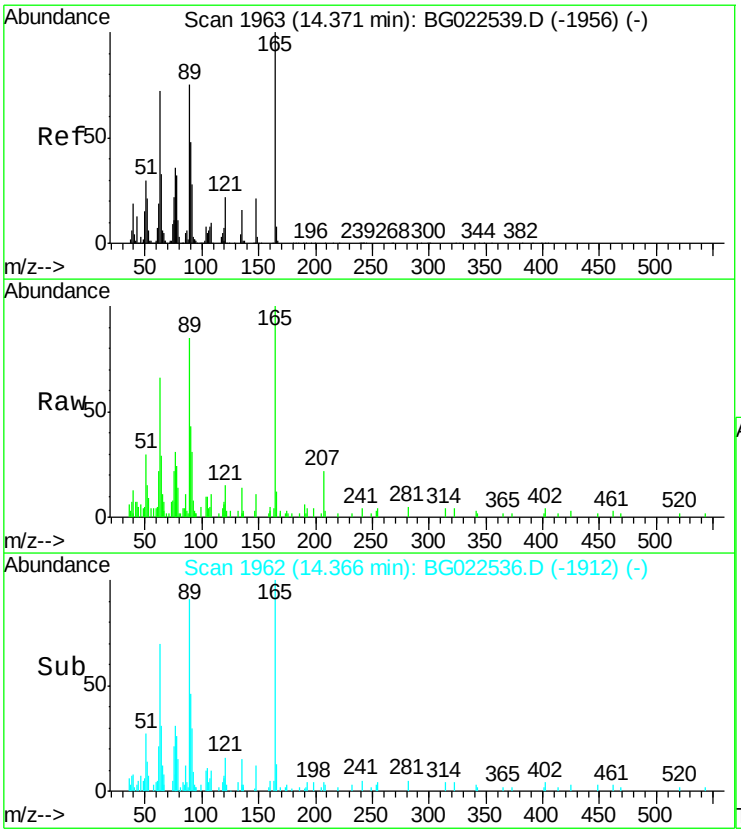
#49
Dimethylphthalate
Concen: 2.95 ng
RT: 14.25 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 73178

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.6	5.4
164	10.5	8.1	12.1

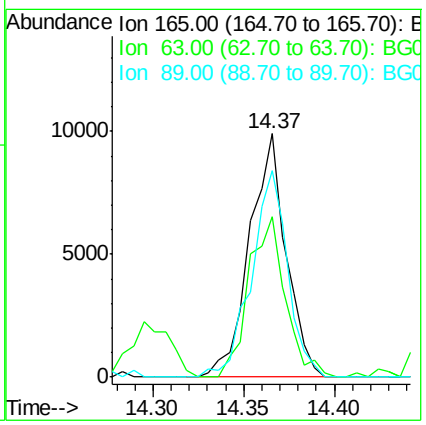


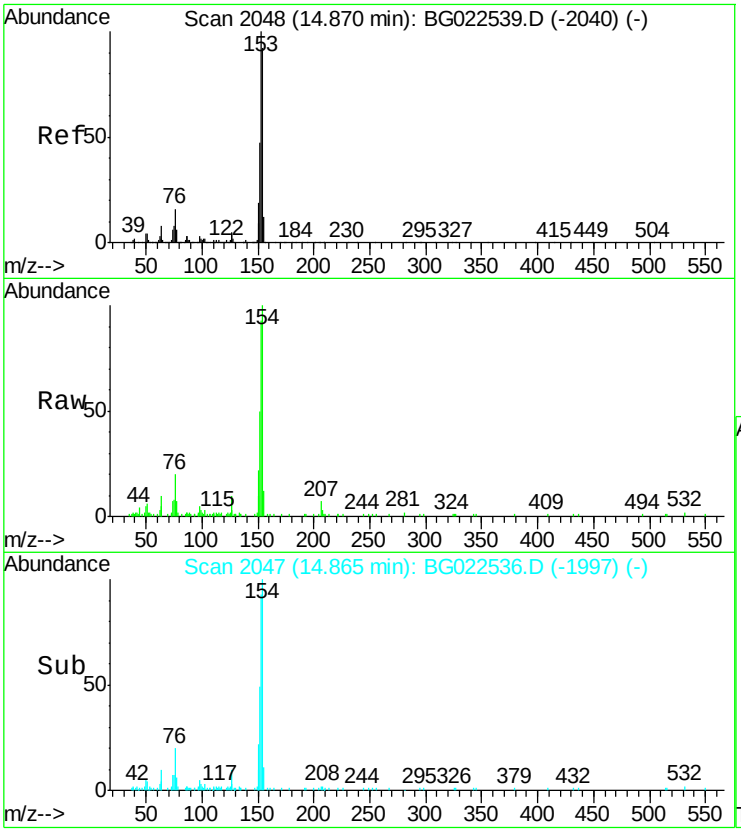


#50
2,6-Dinitrotoluene
Concen: 2.73 ng
RT: 14.37 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:165 Resp: 13904

Ion	Ratio	Lower	Upper
165	100		
63	66.1	64.3	96.5
89	85.0	64.3	96.5



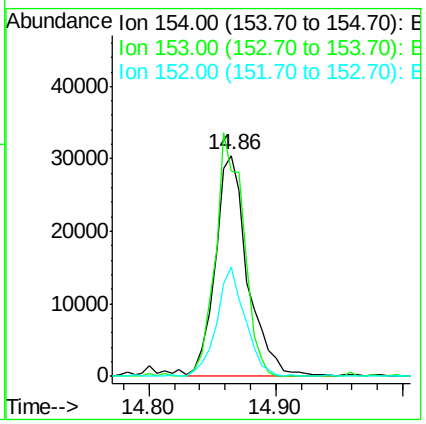


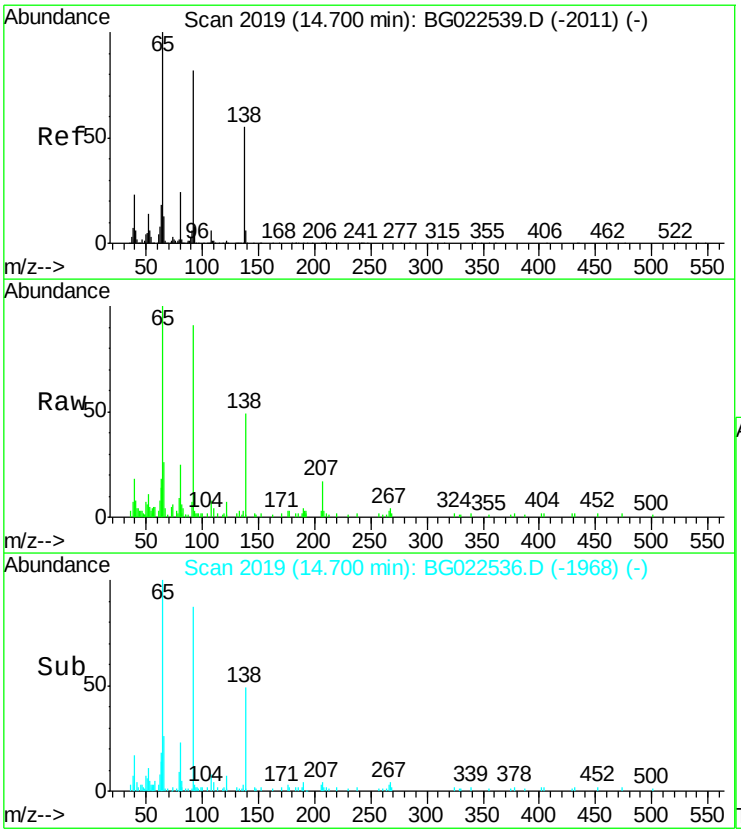
#51
Acenaphthene
Concen: 2.76 ng
RT: 14.86 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 54064

Ion	Ratio	Lower	Upper
154	100		
153	93.2	87.5	131.3
152	49.6	42.7	64.1

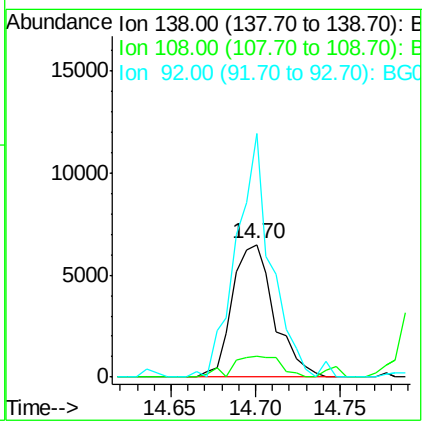


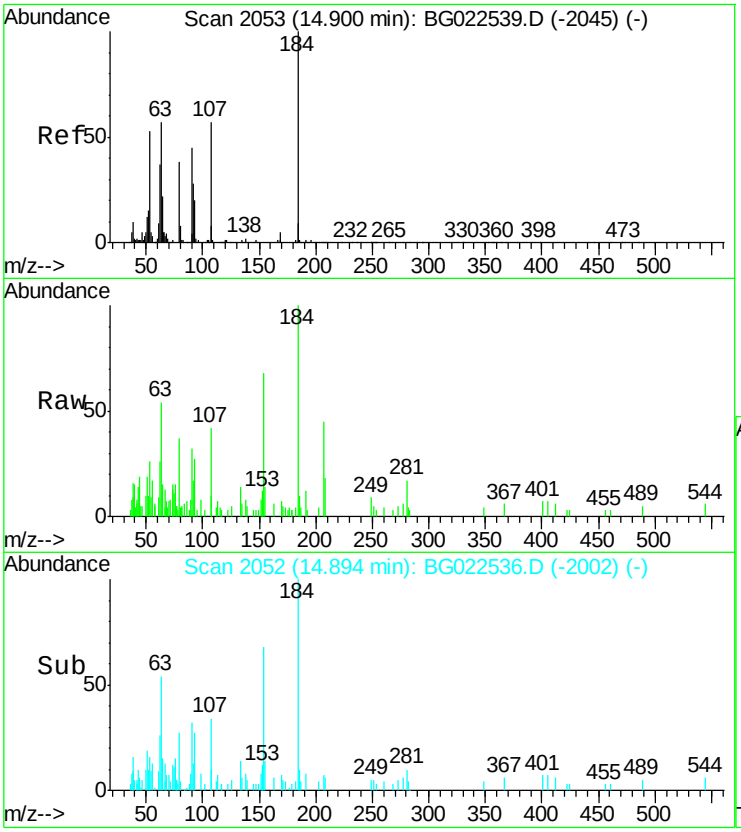


#52
3-Nitroaniline
Concen: 2.41 ng
RT: 14.70 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:138 Resp: 11200

Ion	Ratio	Lower	Upper
138	100		
108	15.6	11.7	17.5
92	184.1	129.7	194.5



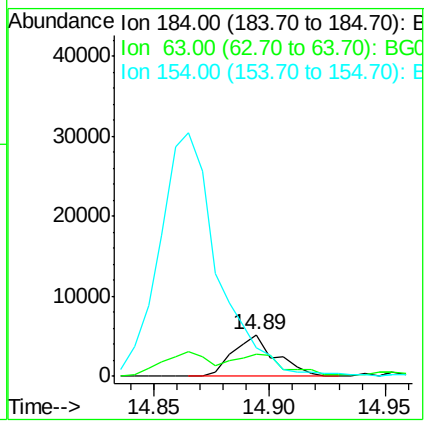


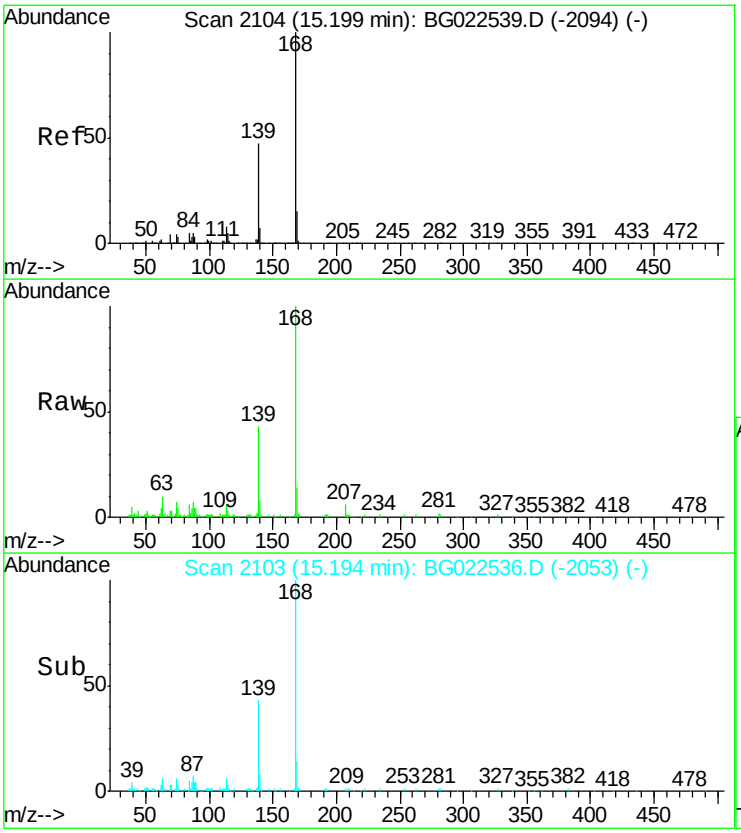
#53
2,4-Dinitrophenol
Concen: 2.27 ng
RT: 14.89 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 6640

Ion	Ratio	Lower	Upper
184	100		
63	53.6	59.6	89.4#
154	67.8	67.4	101.0

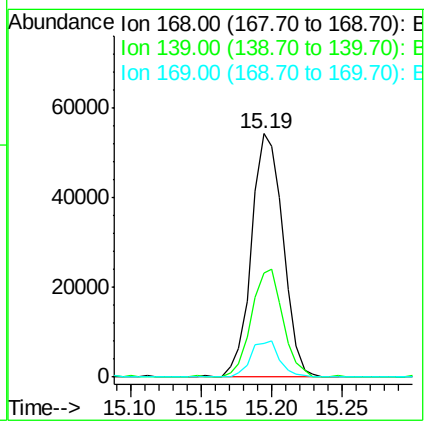


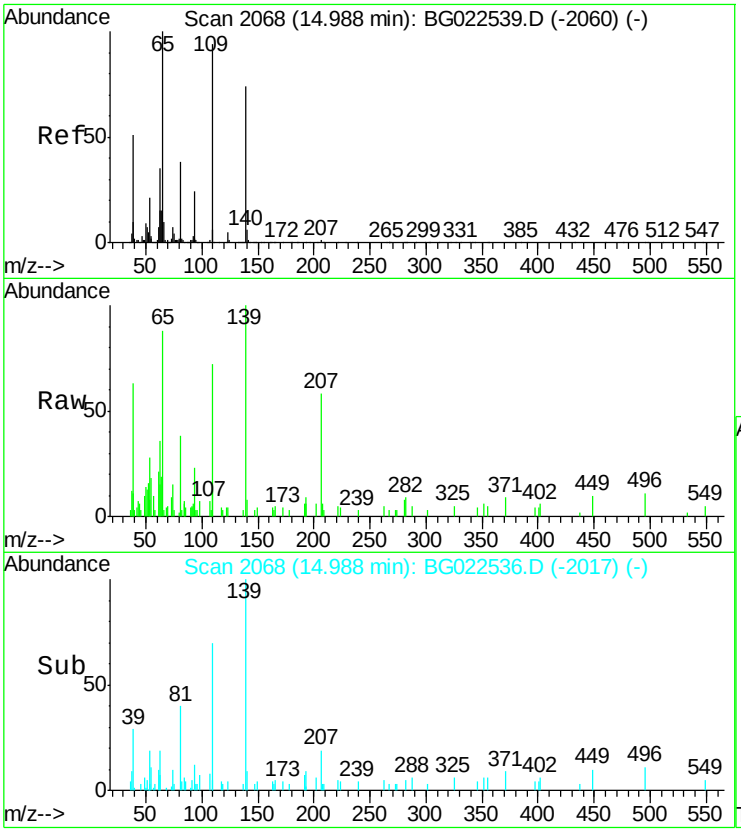


#54
Dibenzofuran
Concen: 2.92 ng
RT: 15.19 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:168 Resp: 85445

Ion	Ratio	Lower	Upper
168	100		
139	42.8	36.4	54.6
169	13.9	11.9	17.9



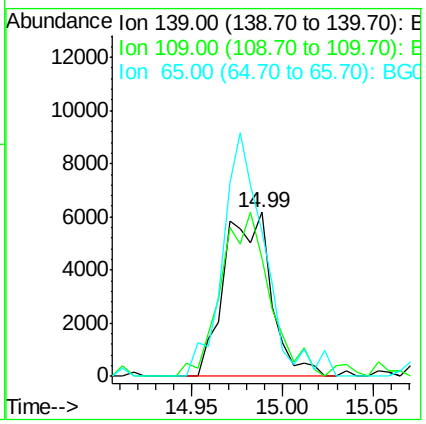


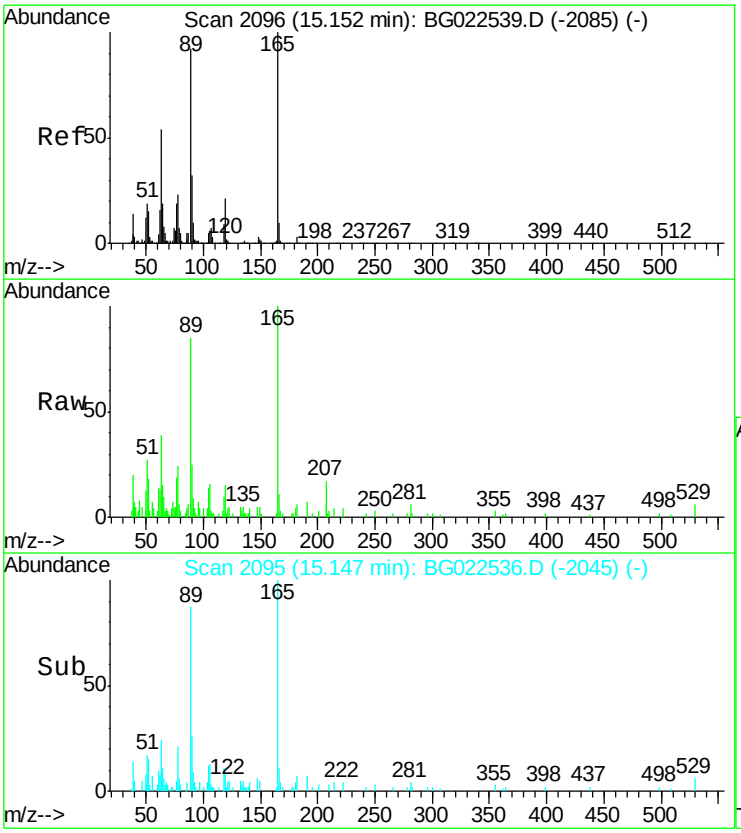
#55
4-Nitrophenol
Concen: 2.77 ng
RT: 14.99 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 11008

Ion	Ratio	Lower	Upper
139	100		
109	72.4	103.0	143.0#
65	88.4	112.7	152.7#

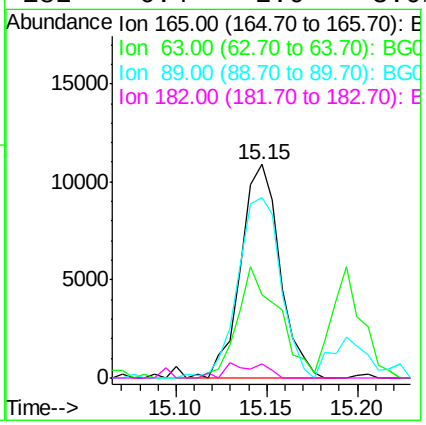


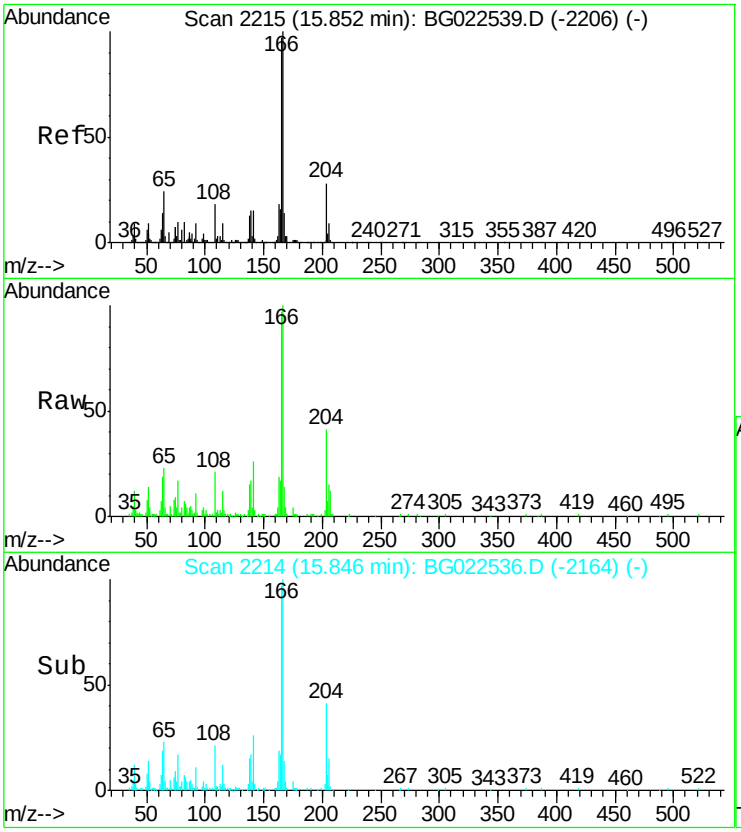


#56
2,4-Dinitrotoluene
Concen: 2.38 ng
RT: 15.15 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:165 Resp: 16405

Ion	Ratio	Lower	Upper
165	100		
63	39.2	45.8	68.6#
89	84.8	68.6	102.8
182	6.4	2.0	3.0#



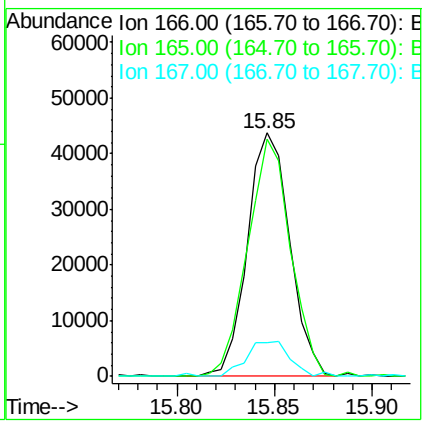


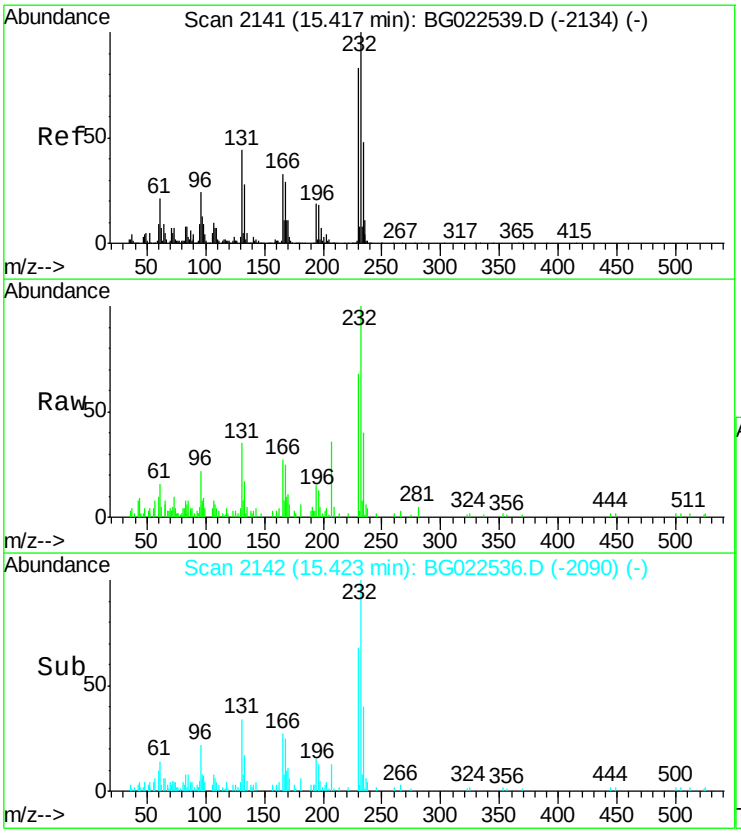
#57
Fluorene
Concen: 2.84 ng
RT: 15.85 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 65503

Ion	Ratio	Lower	Upper
166	100		
165	97.5	81.0	121.6
167	13.7	12.0	18.0

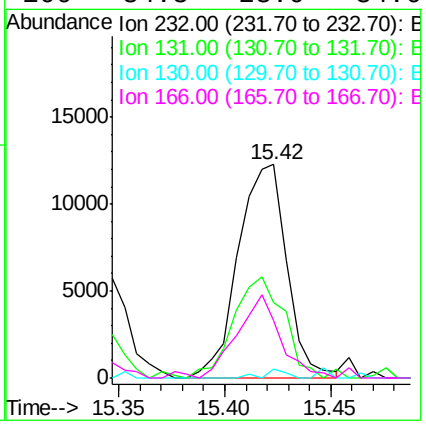


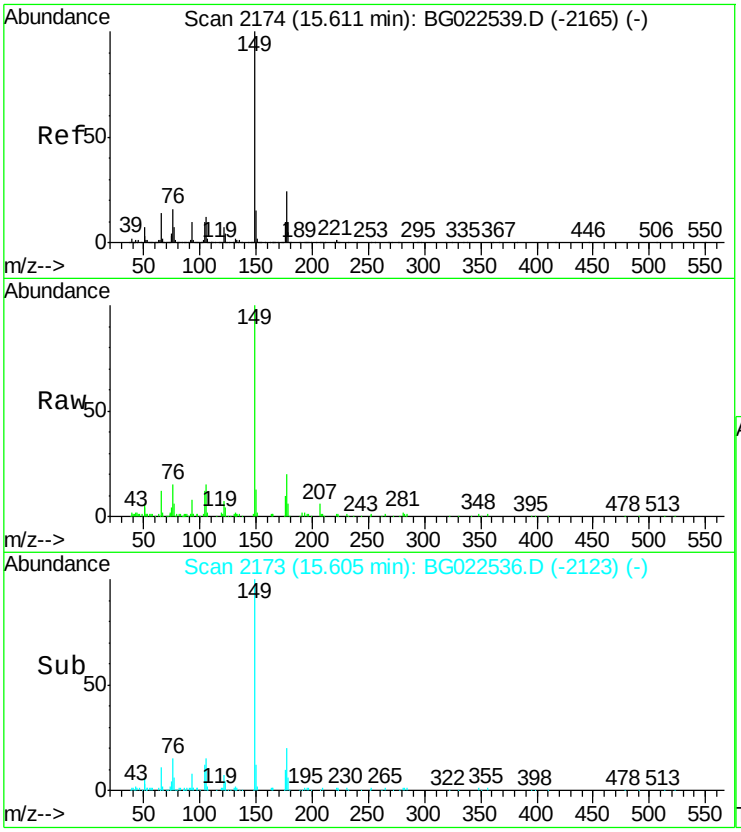


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.63 ng
RT: 15.42 min Scan# 2142
Delta R.T. 0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:232 Resp: 19595

Ion	Ratio	Lower	Upper
232	100		
131	50.0	32.7	49.1#
130	1.7	2.6	3.8#
166	34.3	23.0	34.6



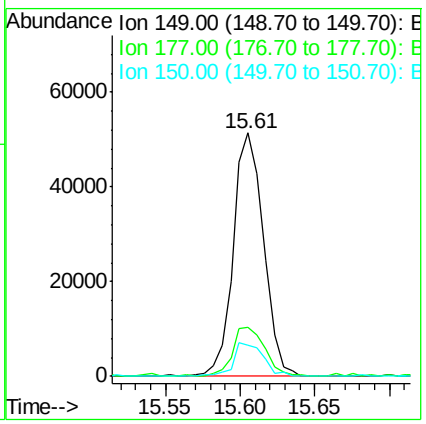


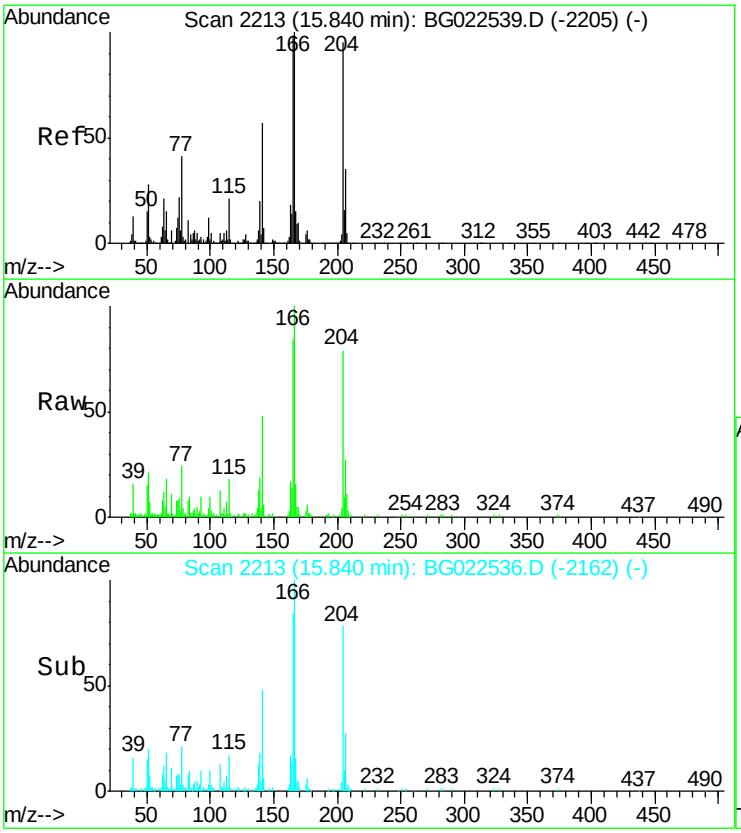
#59
Diethylphthalate
Concen: 2.84 ng
RT: 15.61 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 72473

Ion	Ratio	Lower	Upper
149	100		
177	20.1	19.2	28.8
150	12.6	10.6	16.0

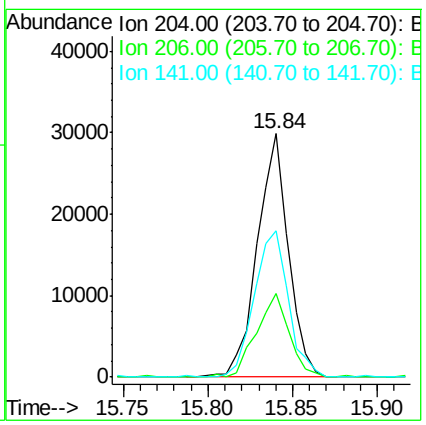


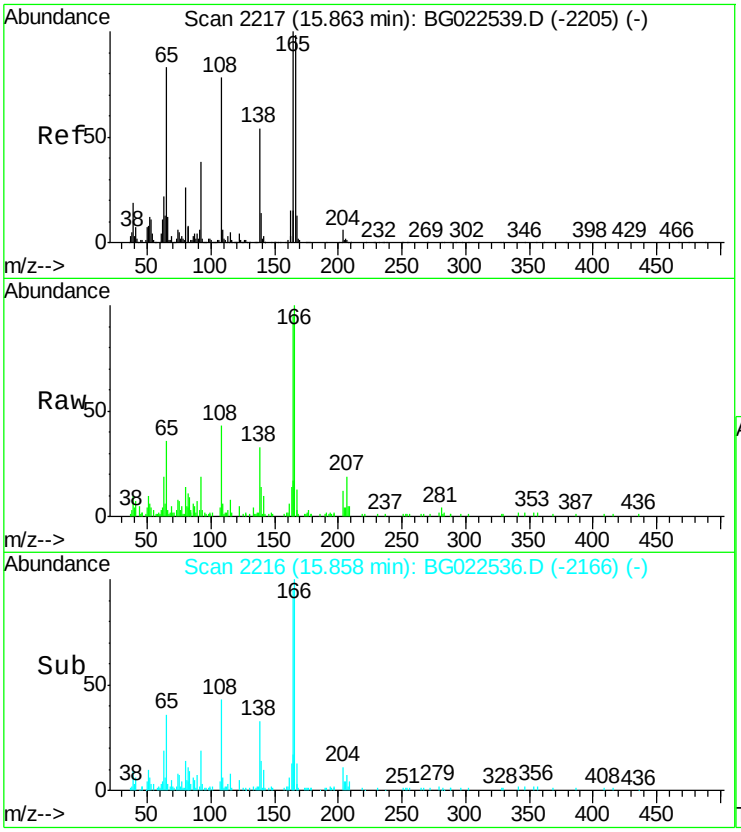


#60
4-Chlorophenyl-phenylether
Concen: 2.83 ng
RT: 15.84 min Scan# 2213
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:204 Resp: 38114

Ion	Ratio	Lower	Upper
204	100		
206	34.4	28.5	42.7
141	60.1	51.4	77.0



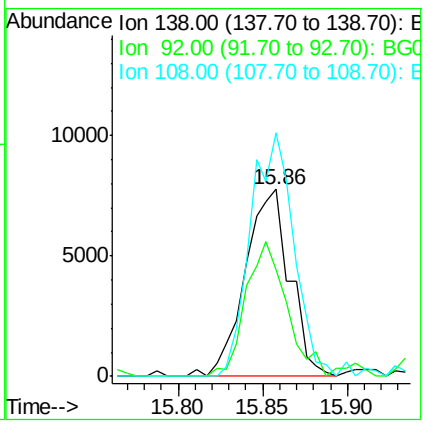


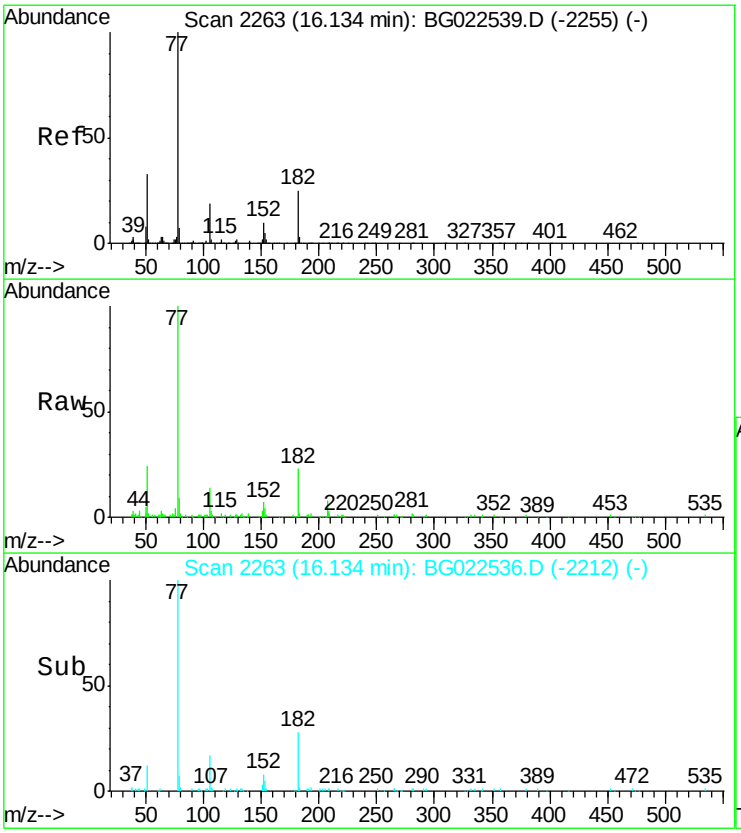
#61
4-Nitroaniline
Concen: 2.87 ng
RT: 15.86 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 14169

Ion	Ratio	Lower	Upper
138	100		
92	57.3	54.1	94.1
108	130.2	133.9	173.9#

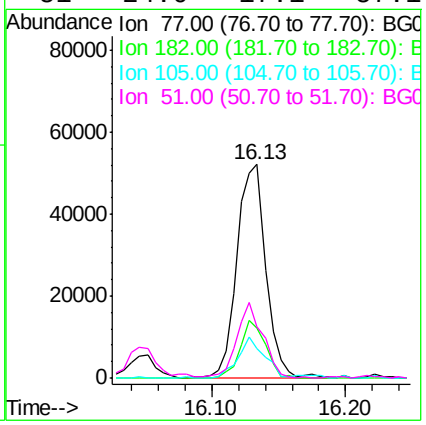


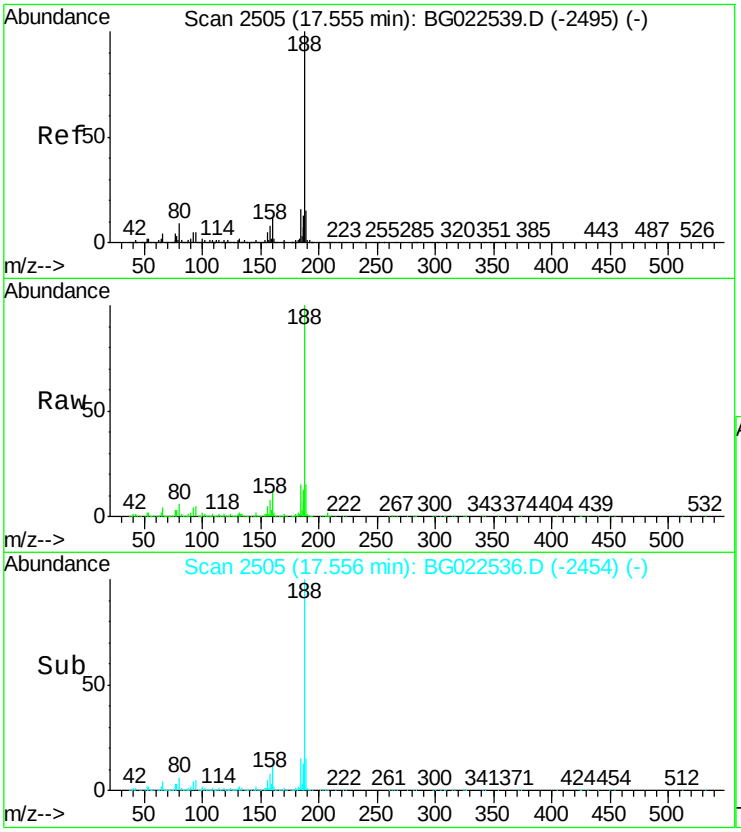


#62
Azobenzene
Concen: 2.83 ng
RT: 16.13 min Scan# 2263
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion: 77 Resp: 78455

Ion	Ratio	Lower	Upper
77	100		
182	23.5	3.5	43.5
105	13.9	0.0	38.5
51	24.0	17.1	57.1



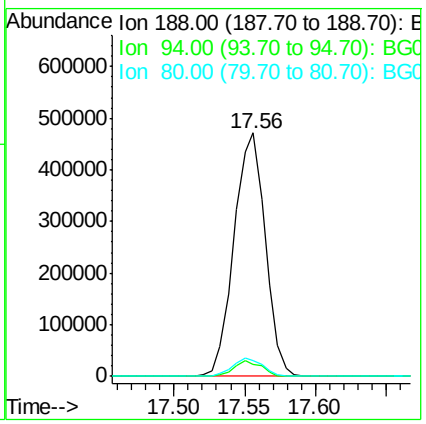


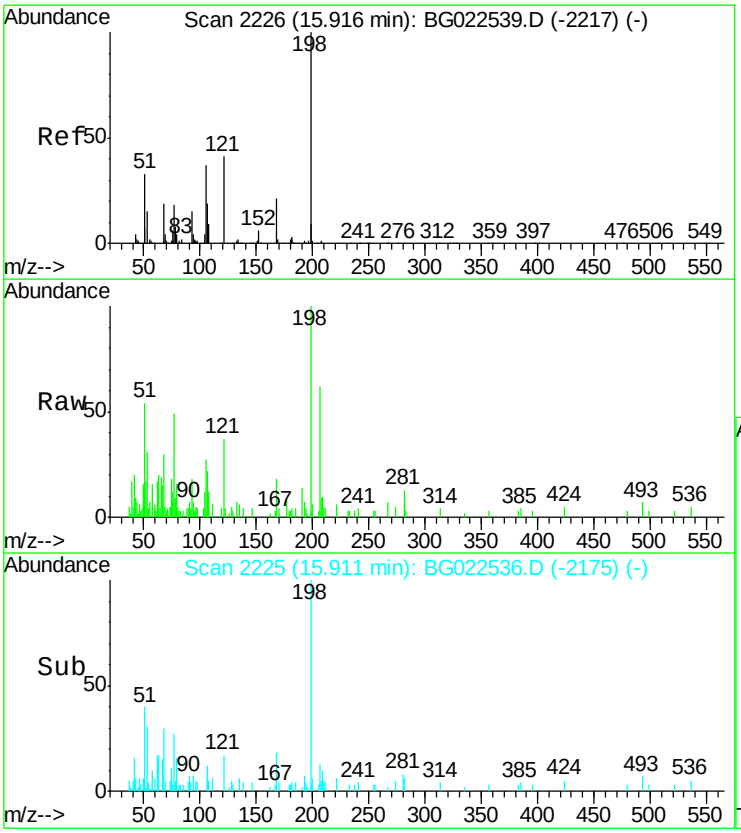
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 726339

Ion	Ratio	Lower	Upper
188	100		
94	4.8	5.2	7.8#
80	6.3	7.2	10.8#

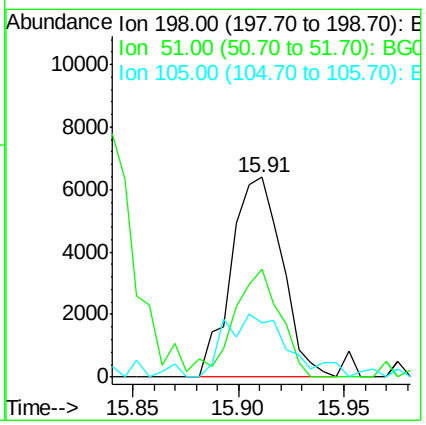


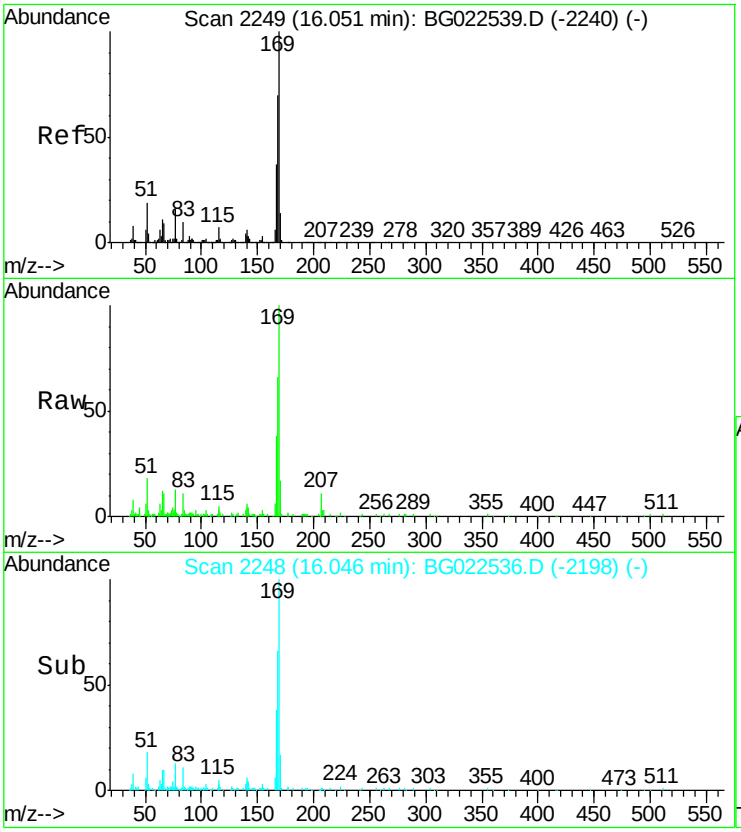


#64
4,6-Dinitro-2-methylphenol
Concen: 2.29 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:198 Resp: 10650

Ion	Ratio	Lower	Upper
198	100		
51	54.3	26.0	66.0
105	27.1	20.1	60.1



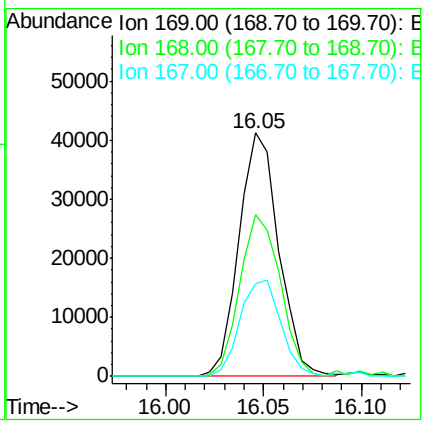


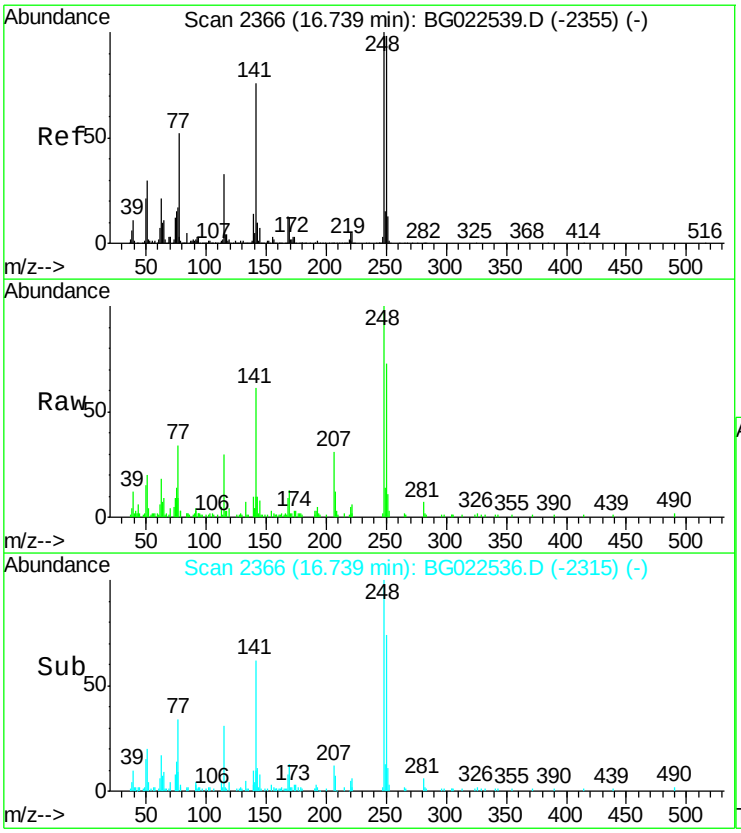
#65
n-Nitrosodiphenylamine
Concen: 2.65 ng
RT: 16.05 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 58258

Ion	Ratio	Lower	Upper
169	100		
168	66.4	55.0	82.4
167	37.9	27.4	41.0

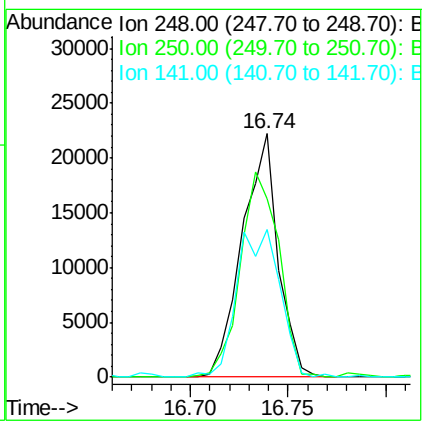


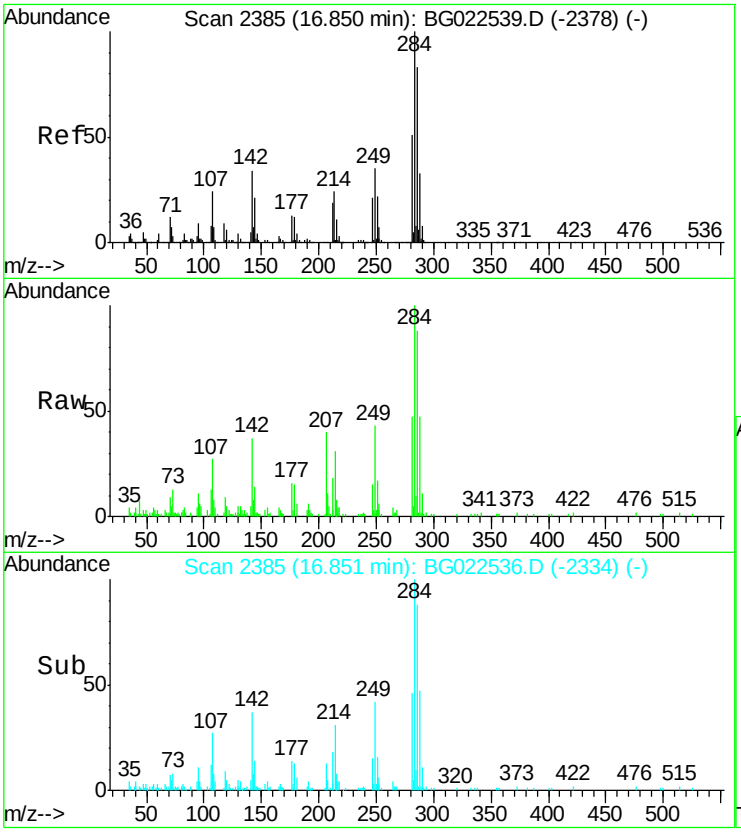


#66
4-Bromophenyl-phenylether
Concen: 2.89 ng
RT: 16.74 min Scan# 2366
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:248 Resp: 28258

Ion	Ratio	Lower	Upper
248	100		
250	73.0	77.8	116.8#
141	60.8	65.7	98.5#



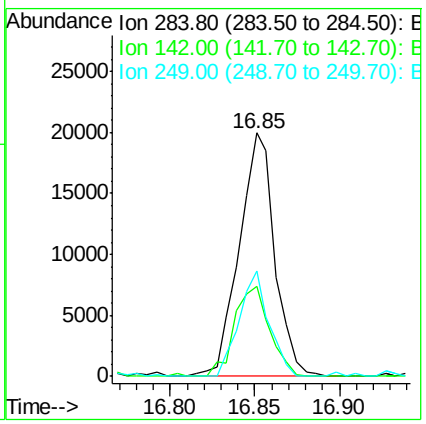


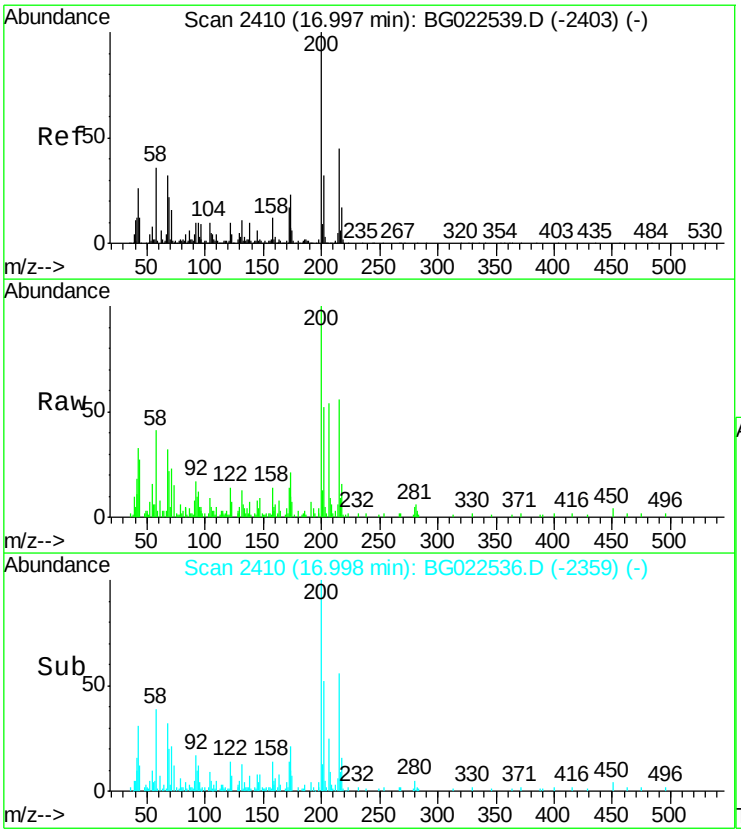
#67
Hexachlorobenzene
Concen: 2.81 ng
RT: 16.85 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 29155

Ion	Ratio	Lower	Upper
284	100		
142	37.1	26.8	40.2
249	43.5	28.9	43.3#

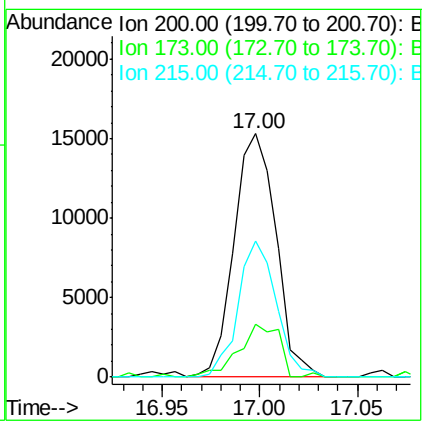


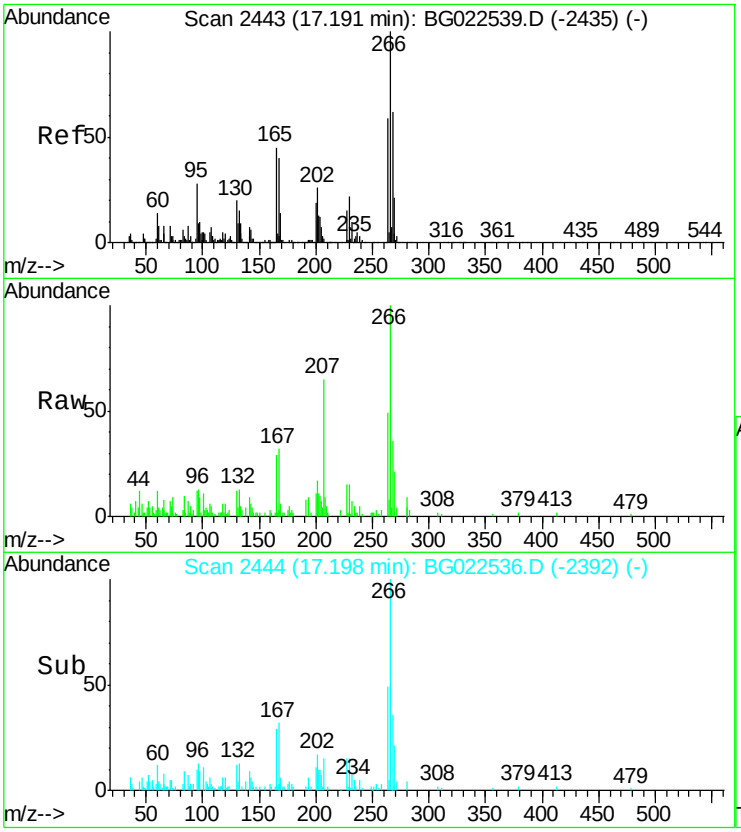


#68
Atrazine
Concen: 2.51 ng
RT: 17.00 min Scan# 2410
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:200 Resp: 22853

Ion	Ratio	Lower	Upper
200	100		
173	21.5	1.6	41.6
215	55.6	28.7	68.7



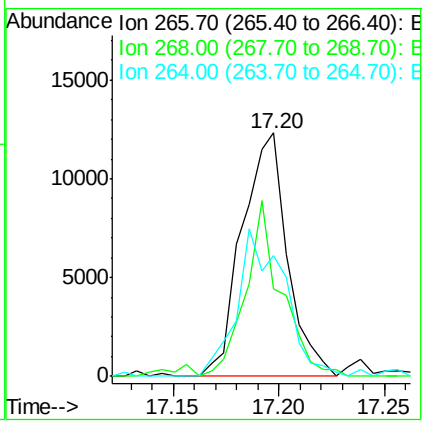


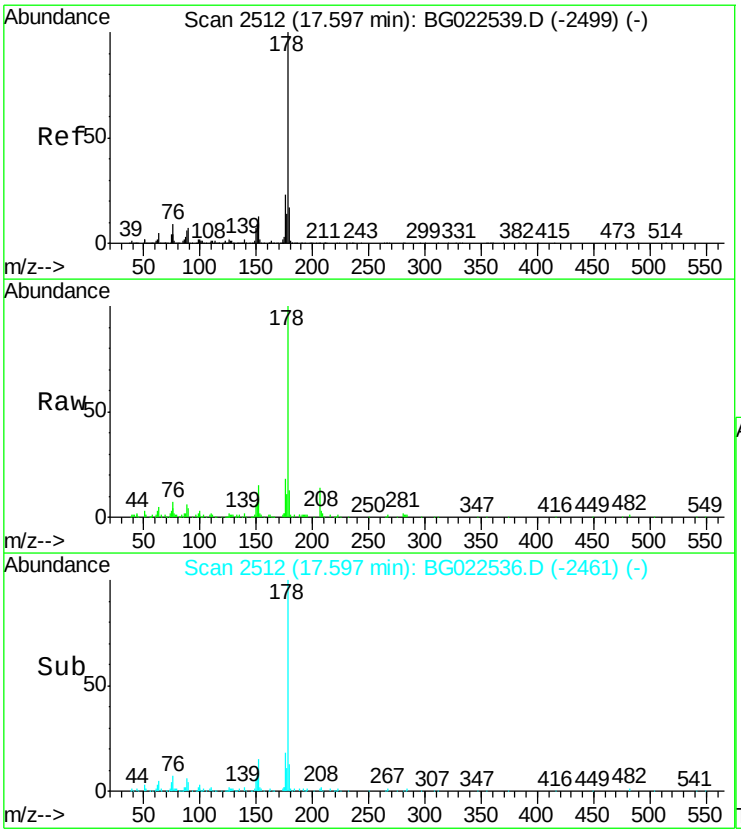
#69
Pentachlorophenol
Concen: 2.67 ng
RT: 17.20 min Scan# 2444
Delta R.T. 0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 18349

Ion	Ratio	Lower	Upper
266	100		
268	35.7	51.9	77.9#
264	49.4	50.6	75.8#

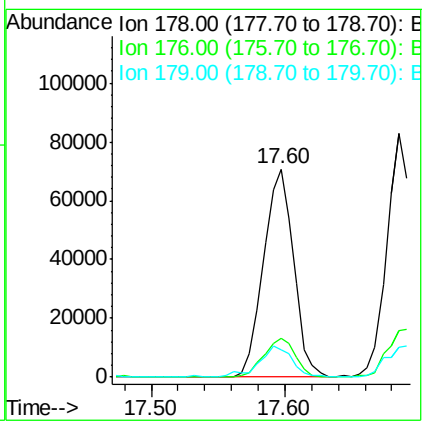


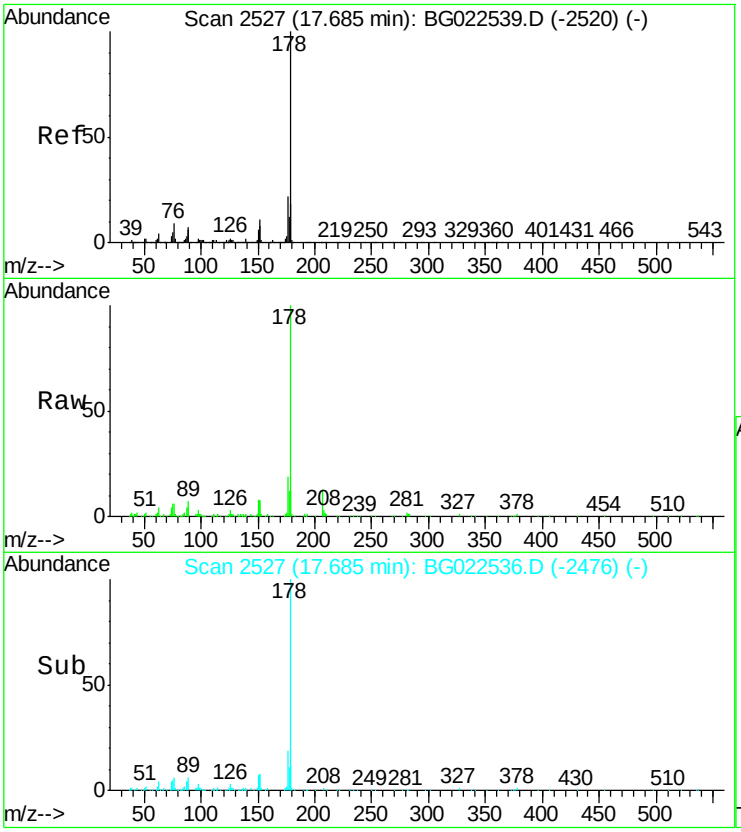


#70
Phenanthrene
Concen: 2.77 ng
RT: 17.60 min Scan# 2512
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:178 Resp: 111192

Ion	Ratio	Lower	Upper
178	100		
176	18.4	16.8	25.2
179	13.4	14.3	21.5#



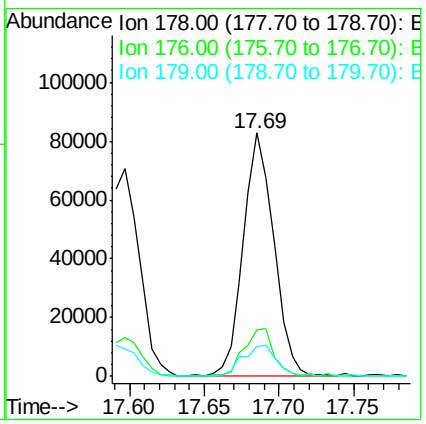


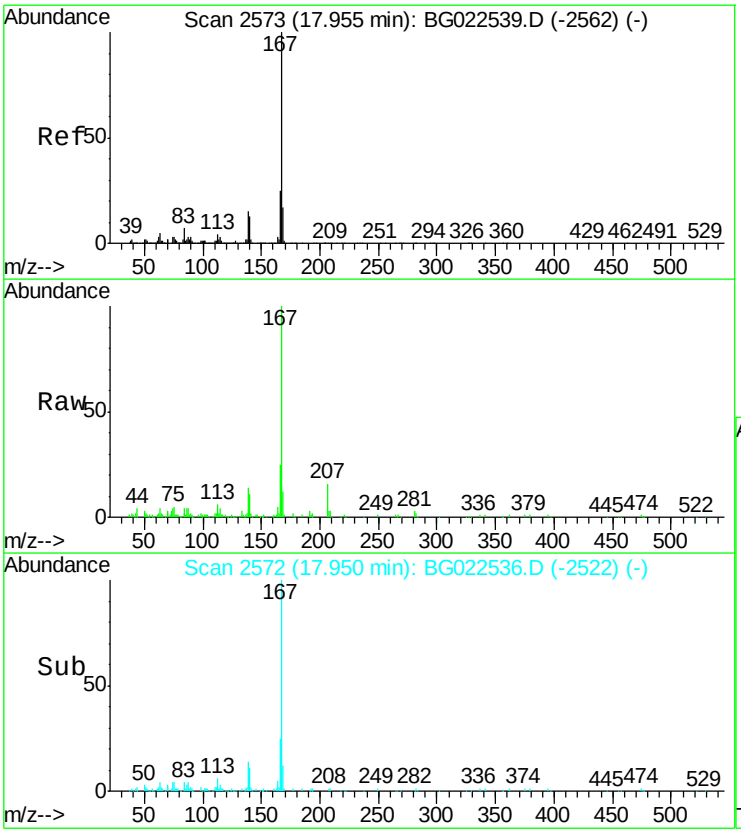
#71
Anthracene
Concen: 2.82 ng
RT: 17.69 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 117389

Ion	Ratio	Lower	Upper
178	100		
176	19.3	17.3	25.9
179	12.2	14.0	21.0#

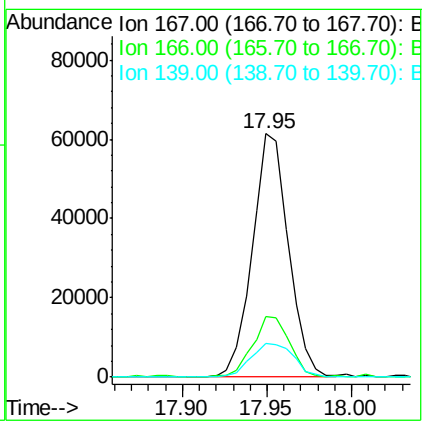


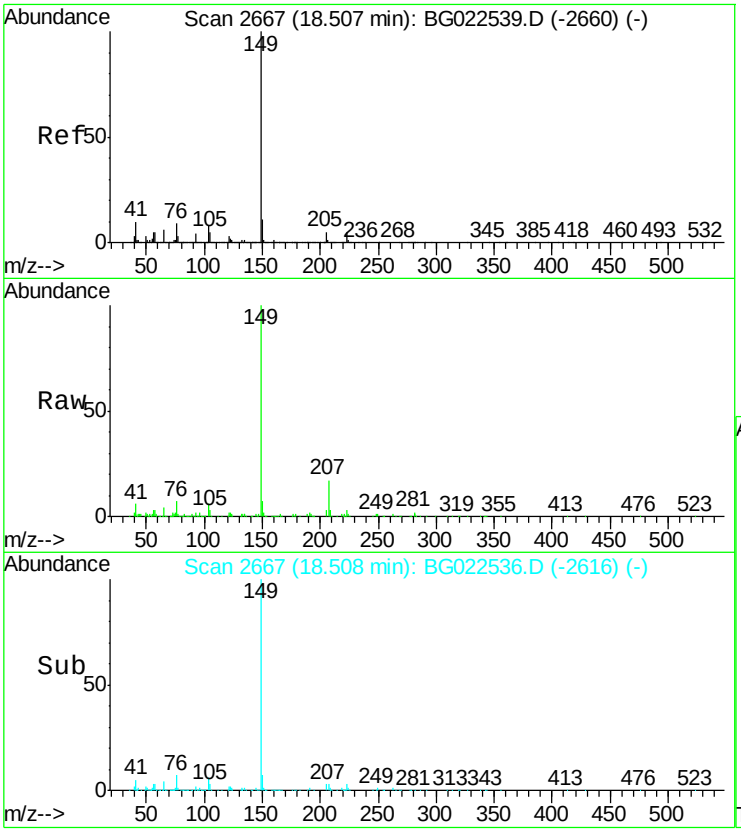


#72
Carbazole
Concen: 2.65 ng
RT: 17.95 min Scan# 2572
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:167 Resp: 91374

Ion	Ratio	Lower	Upper
167	100		
166	25.1	20.7	31.1
139	13.6	11.9	17.9



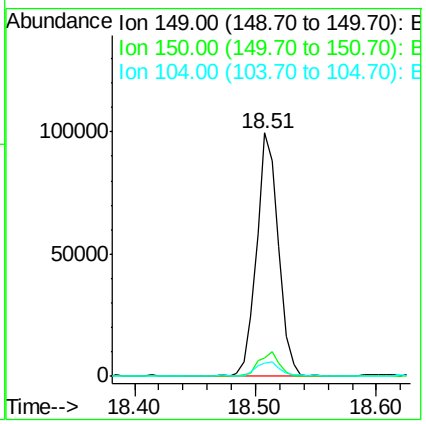


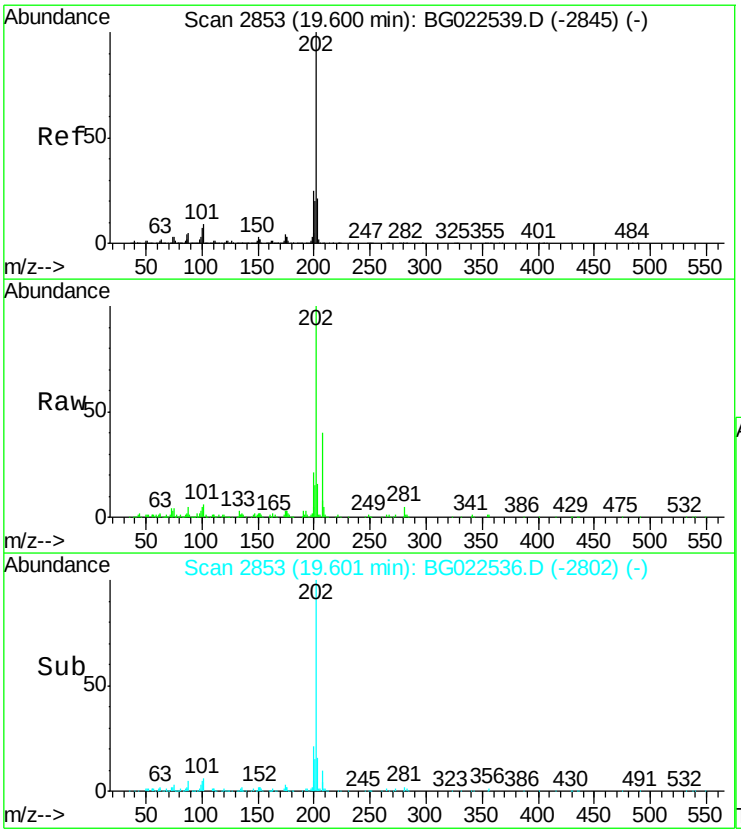
#73
Di-n-butylphthalate
Concen: 2.88 ng
RT: 18.51 min Scan# 2667
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 125568

Ion	Ratio	Lower	Upper
149	100		
150	7.3	9.1	13.7#
104	5.6	6.9	10.3#

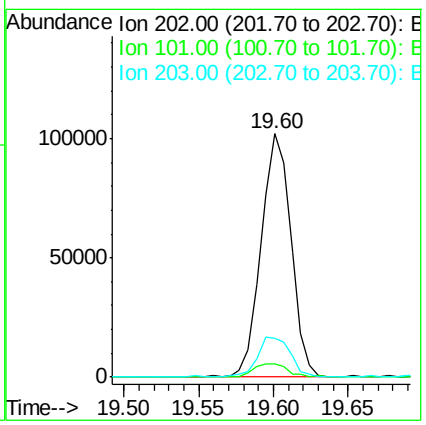


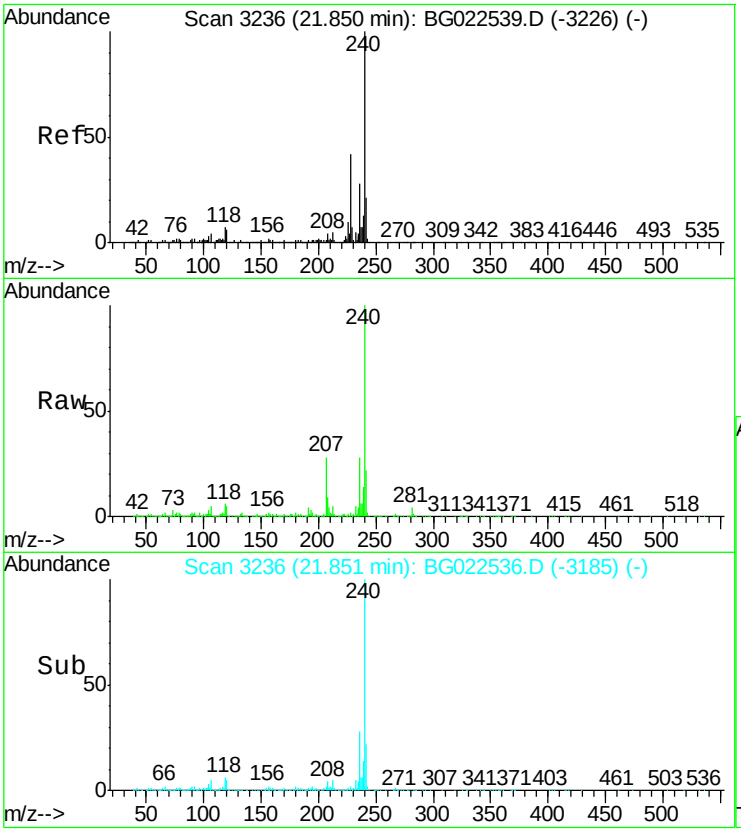


#74
Fluoranthene
Concen: 2.84 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:202 Resp: 141124

Ion	Ratio	Lower	Upper
202	100		
101	5.6	0.0	27.4
203	15.9	1.7	41.7



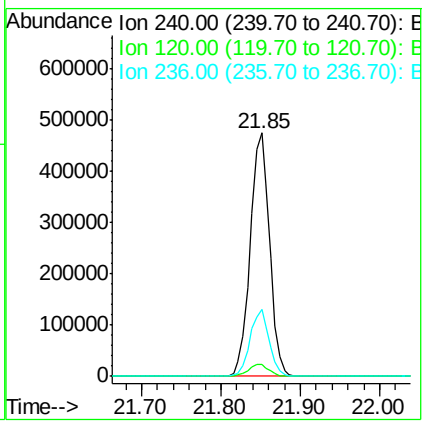


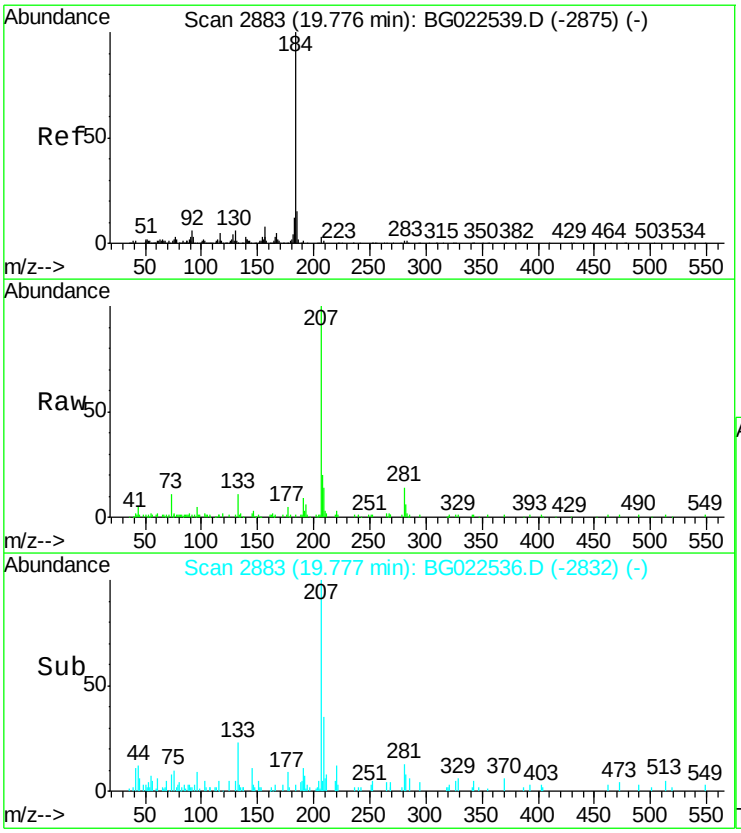
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3236
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 806146

Ion	Ratio	Lower	Upper
240	100		
120	4.7	4.1	6.1
236	27.6	21.1	31.7

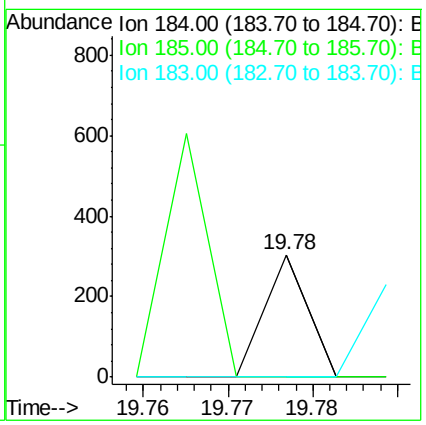


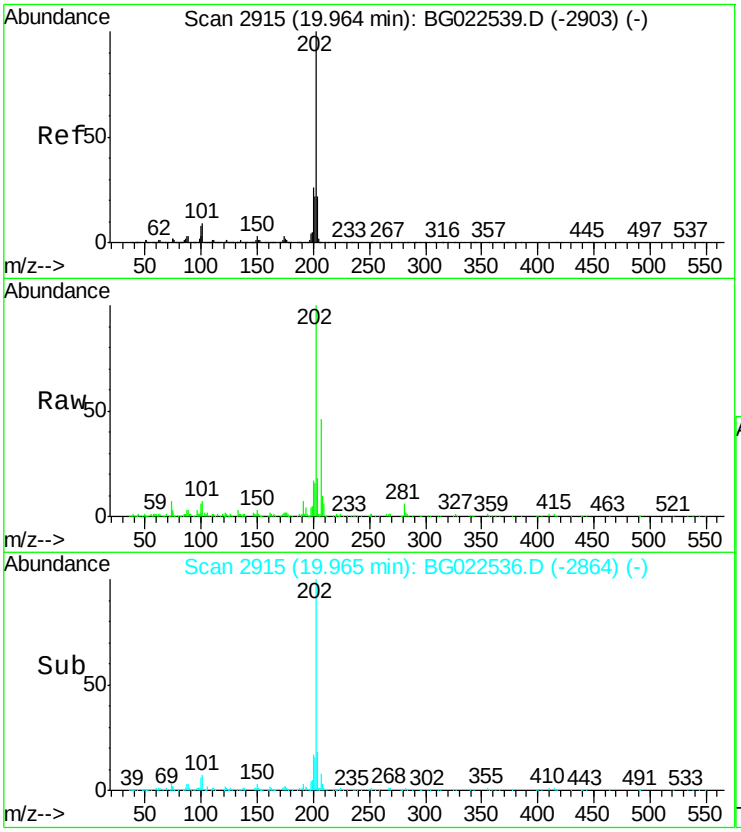


#76
Benzidine
Concen: 0.03 ng
RT: 19.78 min Scan# 2883
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:184 Resp: 107

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



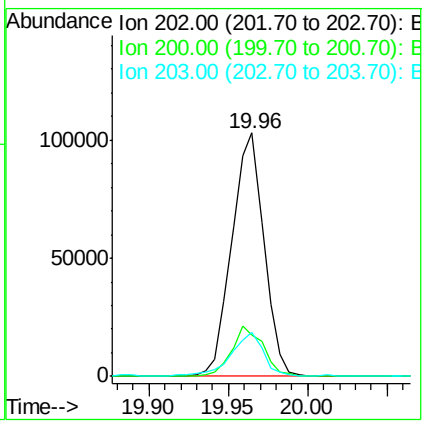


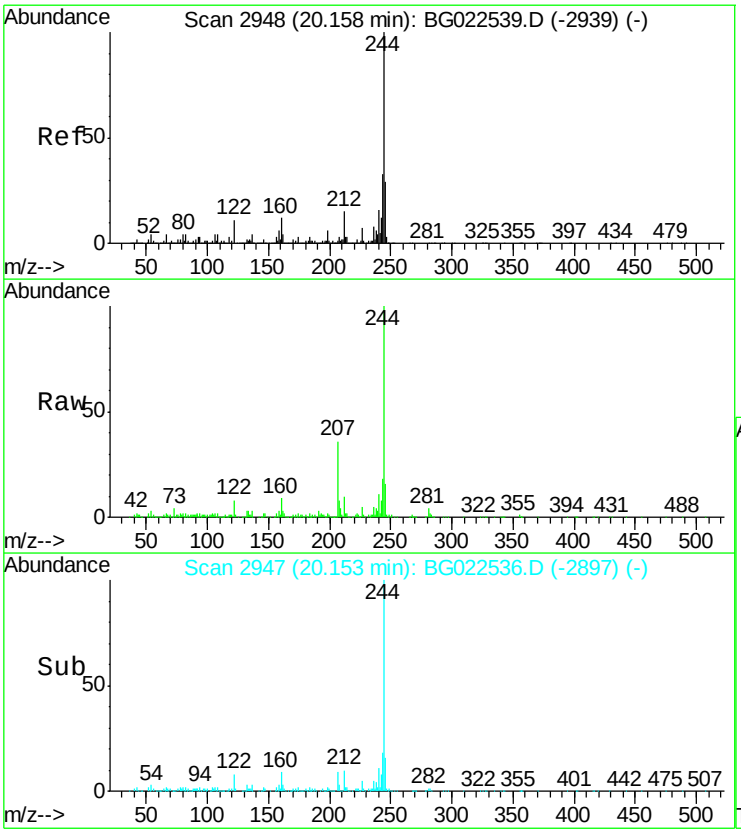
#77
Pyrene
Concen: 2.89 ng
RT: 19.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 144362

Ion	Ratio	Lower	Upper
202	100		
200	17.3	21.2	31.8#
203	18.3	16.8	25.2

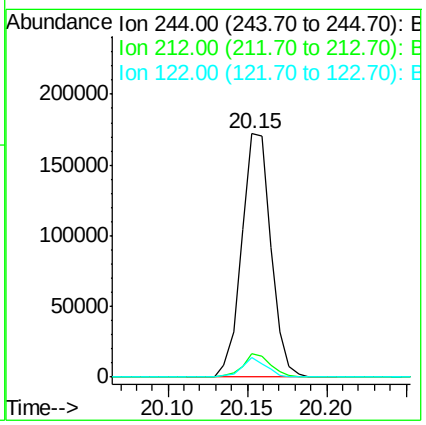


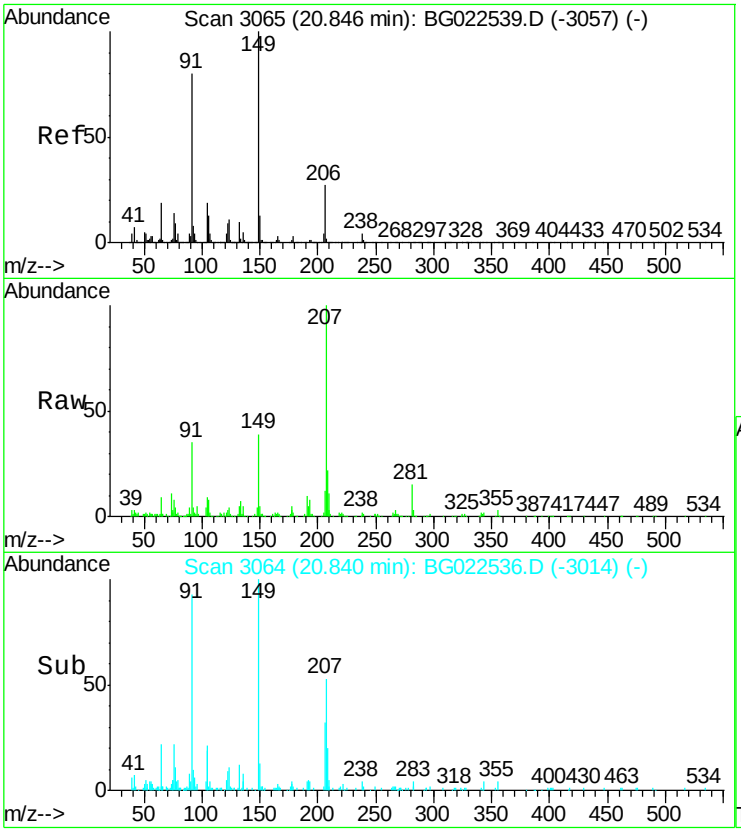


#78
Terphenyl-d14
Concen: 3.14 ng
RT: 20.15 min Scan# 2947
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:244 Resp: 219420

Ion	Ratio	Lower	Upper
244	100		
212	9.7	10.8	16.2#
122	9.3	8.0	12.0



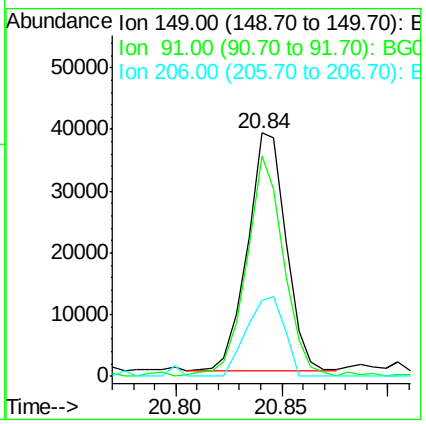


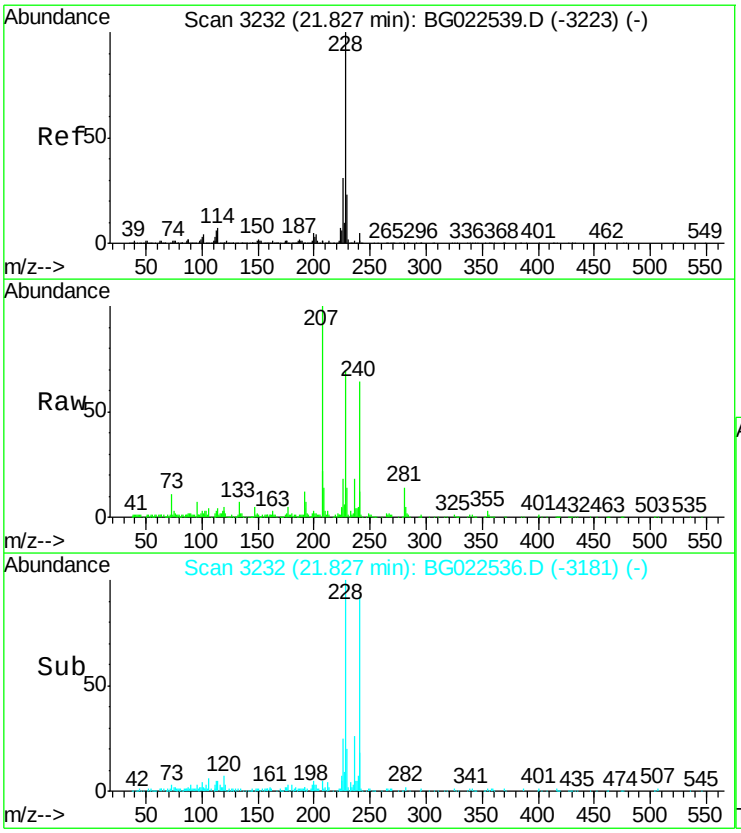
#79
Butylbenzylphthalate
Concen: 2.54 ng
RT: 20.84 min Scan# 3064
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 48580

Ion	Ratio	Lower	Upper
149	100		
91	90.5	68.1	102.1
206	30.9	19.8	29.6#

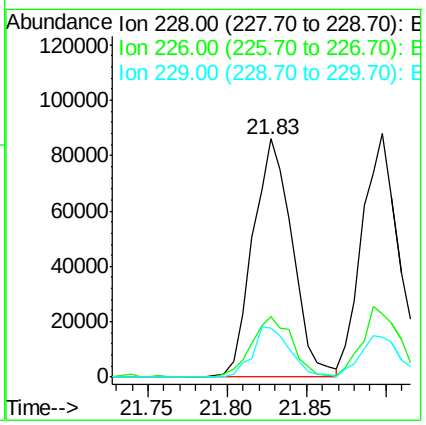


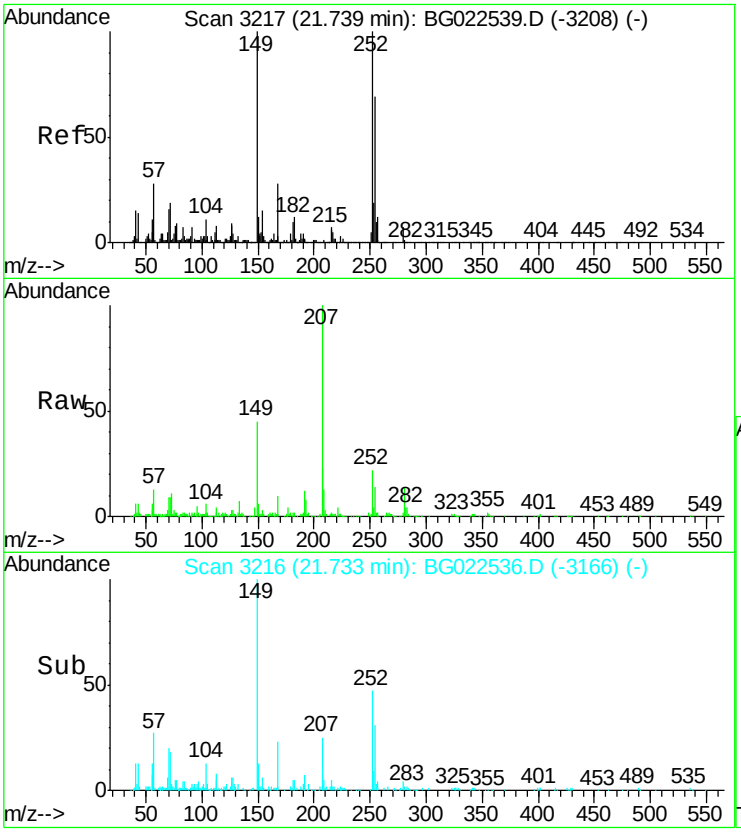


#80
Benzo(a)anthracene
Concen: 2.90 ng
RT: 21.83 min Scan# 3232
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:228 Resp: 149152

Ion	Ratio	Lower	Upper
228	100		
226	25.2	25.3	37.9#
229	20.4	19.9	29.9



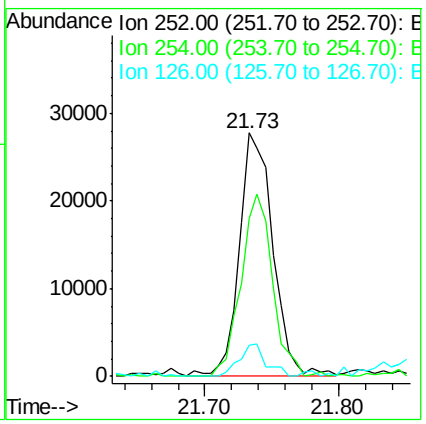


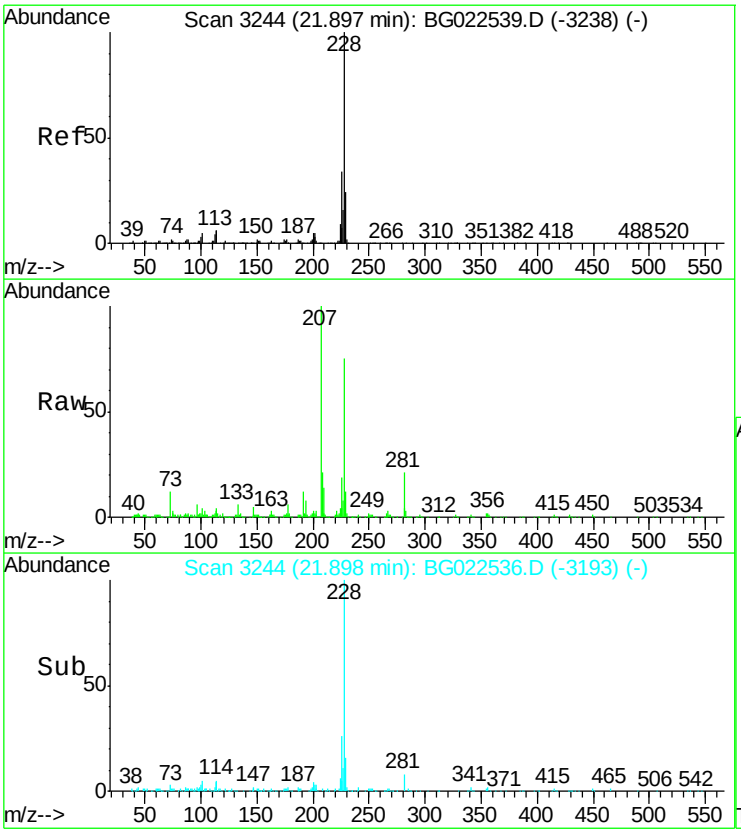
#81
3,3'-Dichlorobenzidine
Concen: 2.54 ng
RT: 21.73 min Scan# 3216
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 48141

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.2	76.8
126	12.9	5.3	7.9#

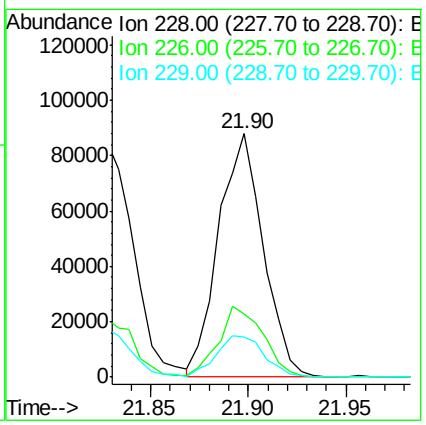


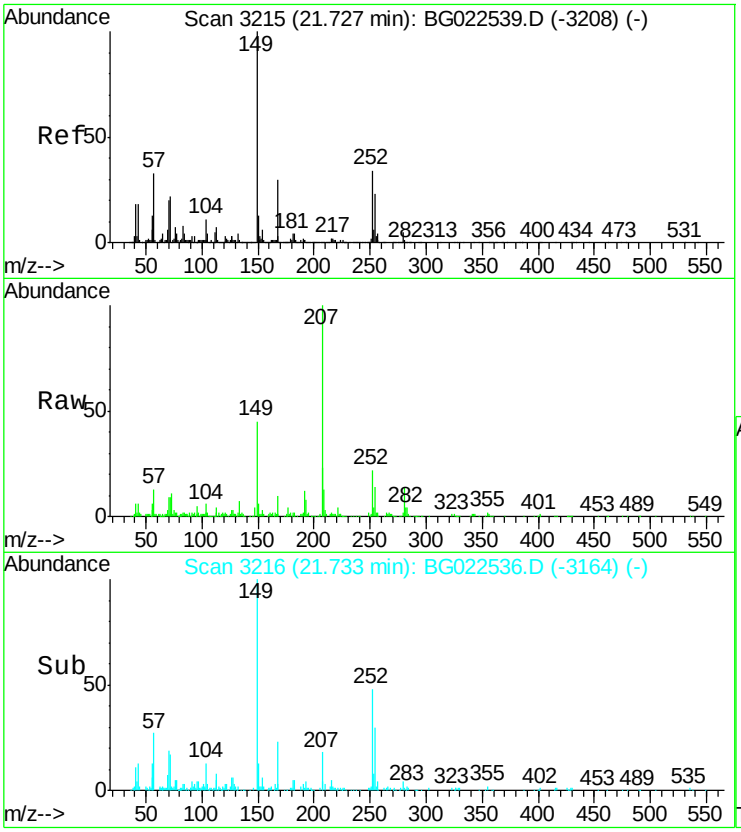


#82
Chrysene
Concen: 2.90 ng
RT: 21.90 min Scan# 3244
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:228 Resp: 139338

Ion	Ratio	Lower	Upper
228	100		
226	26.1	26.7	40.1#
229	16.3	17.4	26.2#



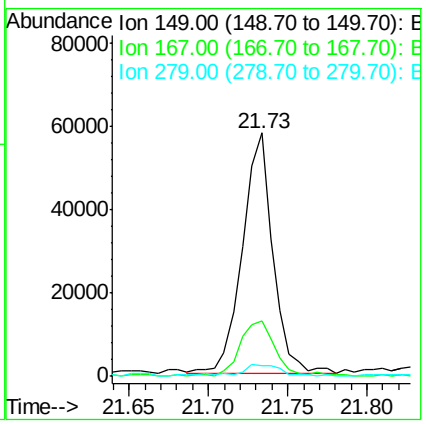


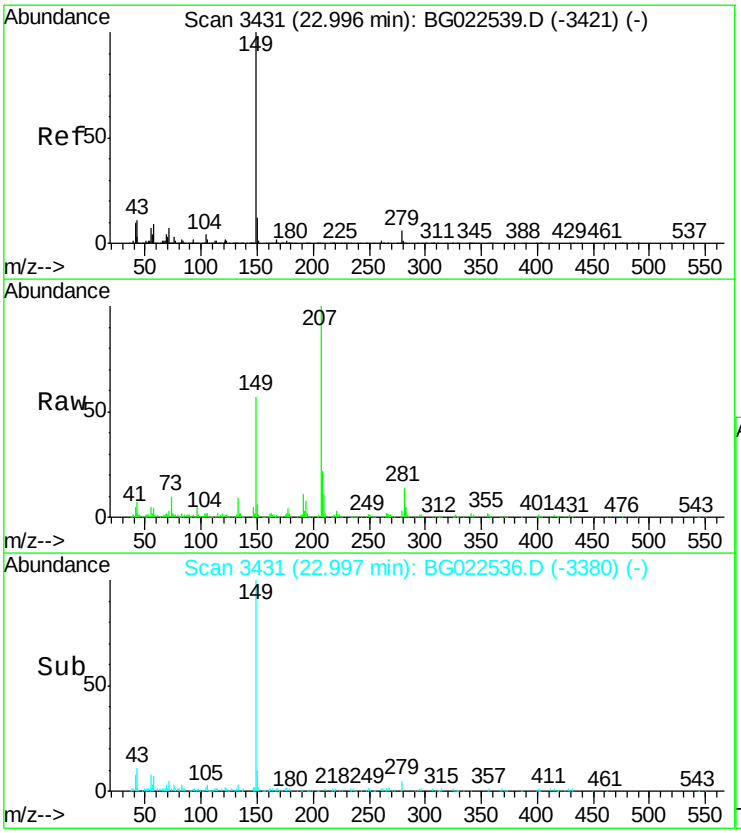
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.76 ng
RT: 21.73 min Scan# 3216
Delta R.T. 0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 76600

Ion	Ratio	Lower	Upper
149	100		
167	22.6	24.0	36.0#
279	4.6	4.8	7.2#

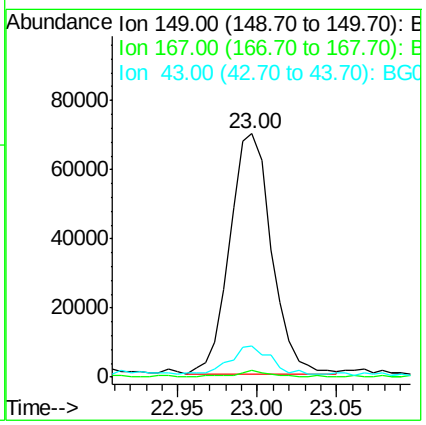


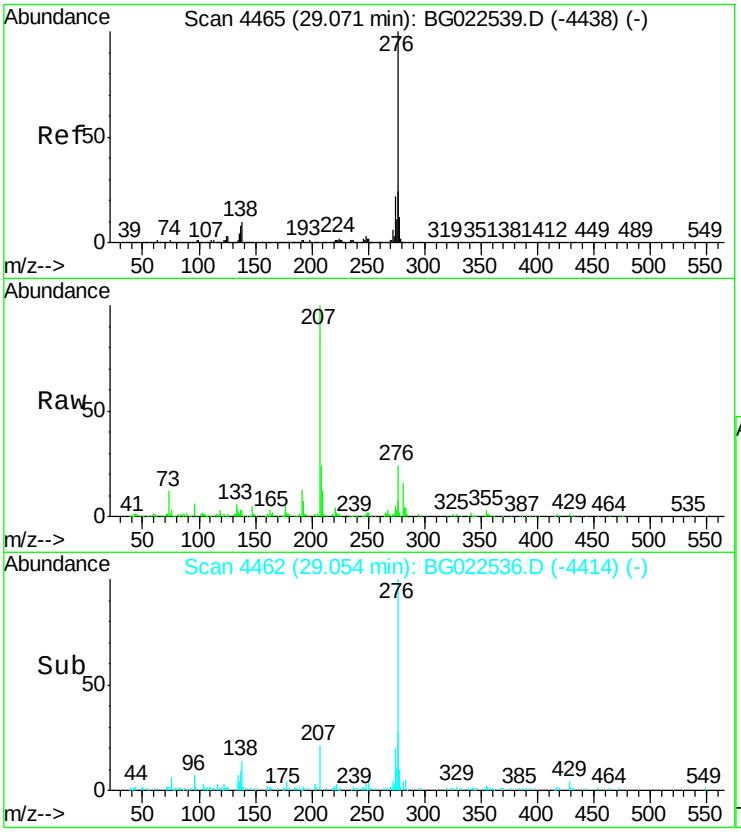


#84
Di-n-octyl phthalate
Concen: 2.74 ng
RT: 23.00 min Scan# 3431
Delta R.T. 0.00 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:149 Resp: 127530

Ion	Ratio	Lower	Upper
149	100		
167	2.4	1.5	2.3#
43	13.1	8.8	13.2



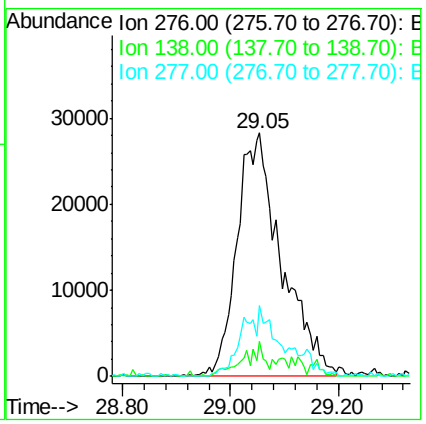


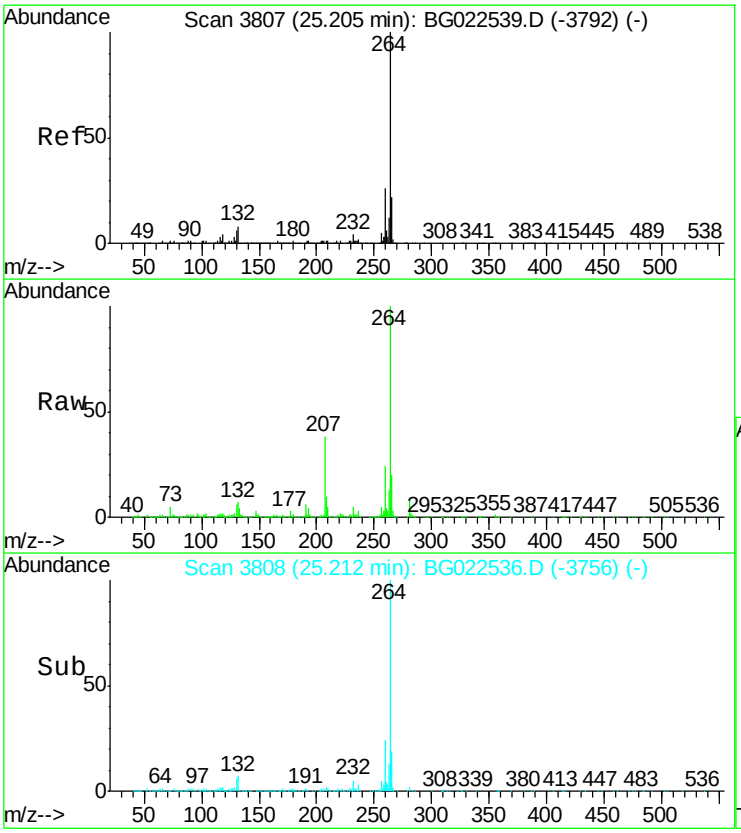
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.80 ng
RT: 29.05 min Scan# 4462
Delta R.T. -0.02 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 161196

Ion	Ratio	Lower	Upper
276	100		
138	3.0	0.0	0.0#
277	5.7	0.0	0.0#

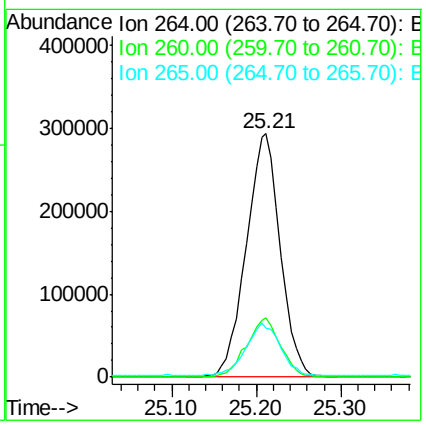


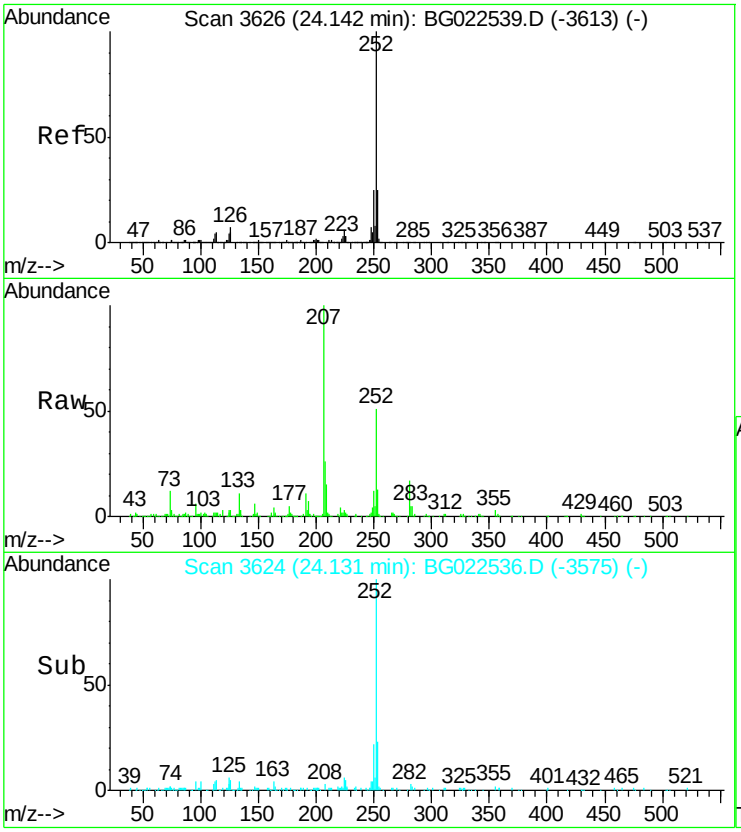


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3808
Delta R.T. 0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:264 Resp: 821900

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.4	27.6
265	20.2	18.9	28.3



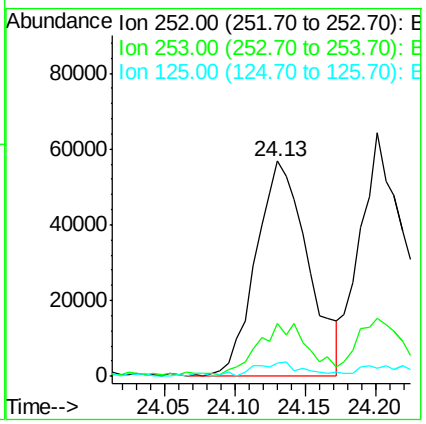


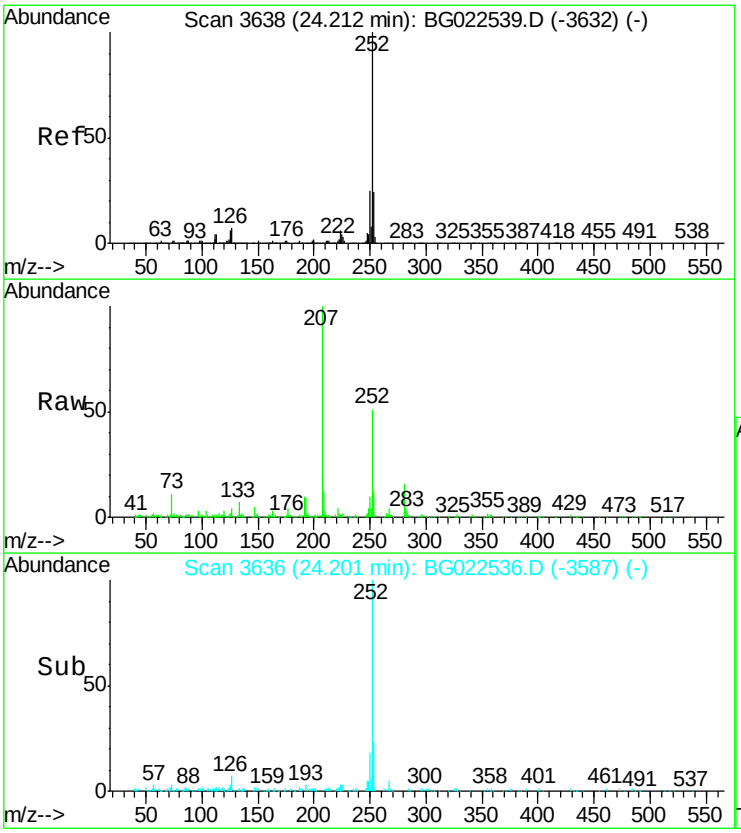
#87
Benzo(b)fluoranthene
Concen: 2.79 ng
RT: 24.13 min Scan# 3624
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 146445

Ion	Ratio	Lower	Upper
252	100		
253	24.9	18.9	28.3
125	6.2	3.9	5.9#

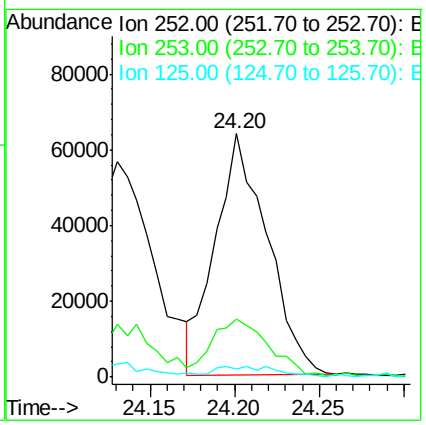


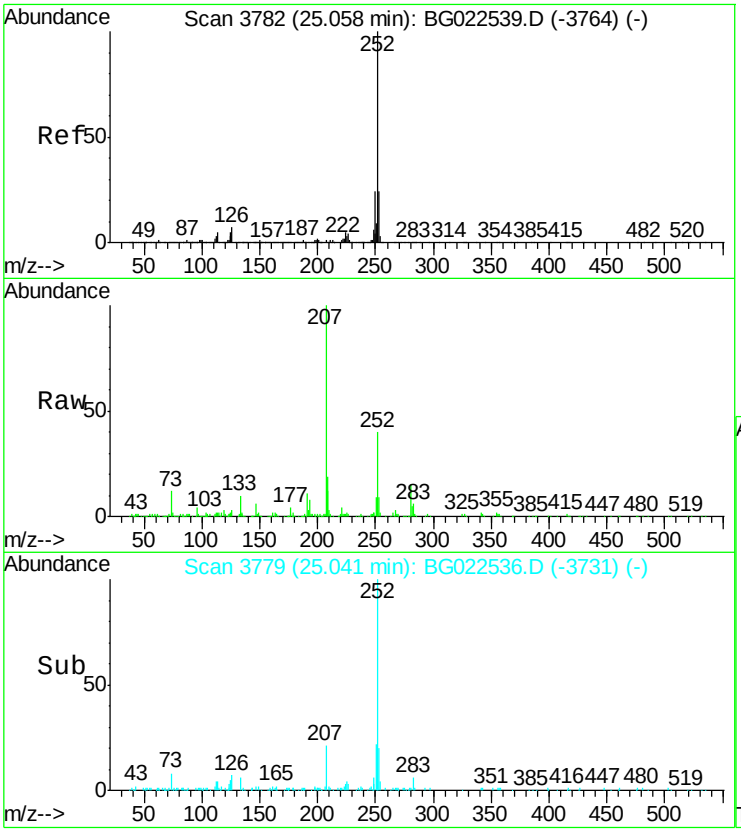


#88
Benzo(k)fluoranthene
Concen: 2.73 ng
RT: 24.20 min Scan# 3636
Delta R.T. -0.01 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:252 Resp: 136600

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.8	28.2
125	3.1	3.2	4.8#



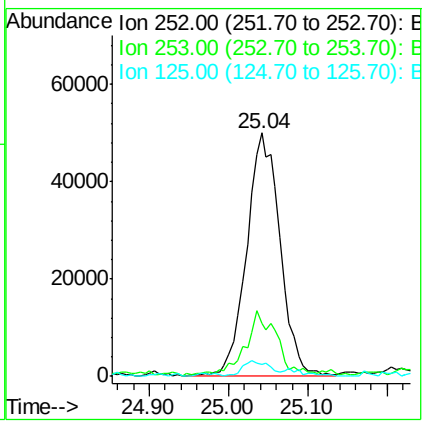


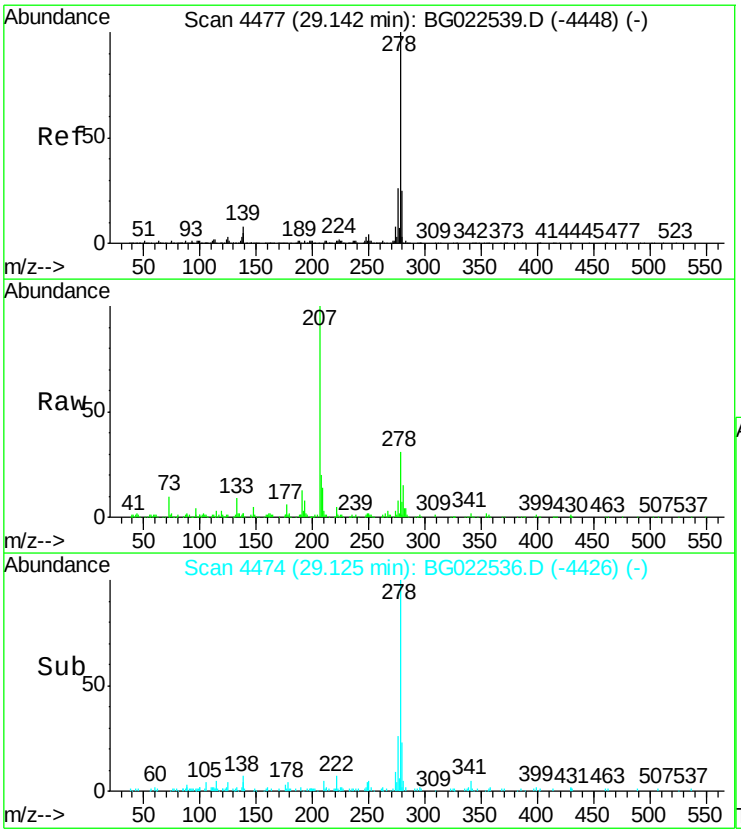
#89
Benzo(a)pyrene
Concen: 2.87 ng
RT: 25.04 min Scan# 3779
Delta R.T. -0.02 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 147028

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.7	28.1
125	4.9	3.9	5.9

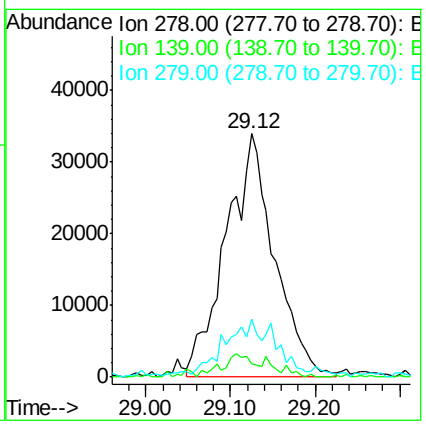


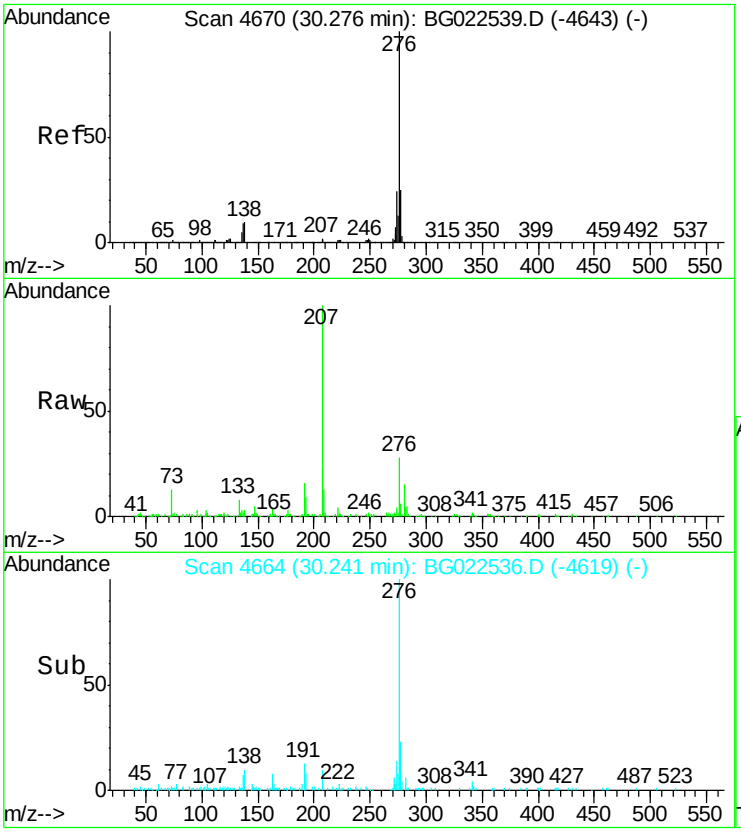


#90
Dibenzo(a,h)anthracene
Concen: 2.83 ng
RT: 29.12 min Scan# 4474
Delta R.T. -0.02 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Tgt Ion:278 Resp: 135066

Ion	Ratio	Lower	Upper
278	100		
139	5.2	4.7	7.1
279	24.0	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 2.93 ng
RT: 30.24 min Scan# 4664
Delta R.T. -0.03 min
Lab File: BG022536.D
Acq: 24 Jun 2016 12:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 143021

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	27.8
138	10.0	6.8	10.2