Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022677.D
Acq On : 28 Jun 2016 15:46
Operator : UM/SJ
Sample : PB91593BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 18:49:35 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	127970	20.00	ng		-0.01
21) Naphthalene-d8	10.98	136	516980	20.00	ng		-0.01
38) Acenaphthene-d10	14.80	164	383127	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	1017363	20.00	ng		0.00
75) Chrysene-d12	21.85	240	1220861	20.00	ng		0.00
86) Perylene-d12	25.21	264	1265986	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	966495	121.14	ng		0.00
7) Phenol-d6	7.31	99	1404957	124.93	ng		0.00
23) Nitrobenzene-d5	9.33	82	988034	80.89	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	825509	136.99	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	1916737	79.34	ng		0.00
78) Terphenyl-d14	20.15	244	3115507	67.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	94474	29.22	ng	#	95
3) Pyridine	3.99	79	151050	16.70	ng		94
4) n-Nitrosodimethylamine	3.89	42	87233	16.86	ng		92
6) Aniline	7.48	93	227552	15.26	ng		98
8) 2-Chlorophenol	7.72	128	174177	21.08	ng		95
9) Benzaldehyde	7.29	77	157463	39.79	ng		94
10) Phenol	7.33	94	261921	22.04	ng		95
11) bis(2-Chloroethyl)ether	7.58	93	183565	18.76	ng		99
12) 1,3-Dichlorobenzene	8.05	146	185772	18.47	ng		94
13) 1,4-Dichlorobenzene	8.20	146	196683	19.51	ng		91
14) 1,2-Dichlorobenzene	8.52	146	179906	18.76	ng		93
15) Benzyl Alcohol	8.39	79	219409	21.09	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.69	45	200538	18.53	ng		99
17) 2-Methylphenol	8.60	107	168012	21.44	ng		95
18) Hexachloroethane	9.26	117	74356	17.82	ng	#	86
19) n-Nitroso-di-n-propylamine	8.96	70	172468	18.41	ng		98
20) 3+4-Methylphenols	8.92	107	224877	20.84	ng		96
22) Acetophenone	8.99	105	305324	20.43	ng	#	89
24) Nitrobenzene	9.37	77	269714	19.98	ng		94
25) Isophorone	9.90	82	455079	19.19	ng		99
26) 2-Nitrophenol	10.09	139	104509	21.49	ng		94
27) 2,4-Dimethylphenol	10.14	122	178978	19.26	ng		91
28) bis(2-Chloroethoxy)methane	10.38	93	267630	20.67	ng		99
29) 2,4-Dichlorophenol	10.62	162	208151	23.00	ng		95
30) 1,2,4-Trichlorobenzene	10.85	180	215440	20.04	ng		95
31) Naphthalene	11.04	128	527438	20.30	ng		99
32) Benzoic acid	10.23	122	119932	22.76	ng		94
33) 4-Chloroaniline	11.14	127	95036	8.49	ng	#	95
34) Hexachlorobutadiene	11.32	225	170915	20.46	ng		93
35) Caprolactam	11.90	113	42402	14.87	ng	#	85
36) 4-Chloro-3-methylphenol	12.25	107	252048	22.68	ng		99
37) 2-Methylnaphthalene	12.63	142	417444	20.71	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	285045	19.71	ng		98
40) Hexachlorocyclopentadiene	12.97	237	597517	51.75	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022677.D
Acq On : 28 Jun 2016 15:46
Operator : UM/SJ
Sample : PB91593BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 18:49:35 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	203620	21.95	ng		98
43) 2,4,5-Trichlorophenol	13.30	196	220336	22.70	ng		94
45) 1,1'-Biphenyl	13.63	154	600967	20.59	ng		97
46) 2-Chloronaphthalene	13.67	162	482941	20.11	ng		96
47) 2-Nitroaniline	13.87	65	200440	21.62	ng		100
48) Acenaphthylene	14.52	152	711837	20.44	ng		99
49) Dimethylphthalate	14.24	163	669047	21.05	ng		99
50) 2,6-Dinitrotoluene	14.36	165	153443	22.22	ng		85
51) Acenaphthene	14.86	154	482525	18.80	ng		99
52) 3-Nitroaniline	14.70	138	105853	16.38	ng	#	87
53) 2,4-Dinitrophenol	14.90	184	304632	71.61	ng		94
54) Dibenzofuran	15.20	168	790602	21.27	ng		95
55) 4-Nitrophenol	15.00	139	372125	68.10	ng		96
56) 2,4-Dinitrotoluene	15.15	165	223935	23.41	ng	#	92
57) Fluorene	15.84	166	645170	21.75	ng		93
58) 2,3,4,6-Tetrachlorophenol	15.42	232	226133	22.47	ng		99
59) Diethylphthalate	15.60	149	693965	21.24	ng		100
60) 4-Chlorophenyl-phenylether	15.83	204	374431	21.21	ng		97
61) 4-Nitroaniline	15.86	138	152912	22.93	ng	#	85
62) Azobenzene	16.13	77	737478	20.84	ng		93
64) 4,6-Dinitro-2-methylphenol	15.91	198	142718	20.92	ng		94
65) n-Nitrosodiphenylamine	16.05	169	603758	20.39	ng		97
66) 4-Bromophenyl-phenylether	16.74	248	263036	19.93	ng		92
67) Hexachlorobenzene	16.85	284	284996	20.42	ng		99
68) Atrazine	16.99	200	270125	21.61	ng		99
69) Pentachlorophenol	17.19	266	586607	61.08	ng		97
70) Phenanthrene	17.60	178	1160059	22.36	ng		98
71) Anthracene	17.69	178	1179489	22.09	ng		99
72) Carbazole	17.96	167	1034949	22.86	ng		96
73) Di-n-butylphthalate	18.50	149	1222433	23.19	ng		95
74) Fluoranthene	19.60	202	1473988	24.66	ng		97
76) Benzidine	19.78	184	904077	69.55	ng		100
77) Pyrene	19.96	202	1480987	22.78	ng		95
79) Butylbenzylphthalate	20.84	149	593331	21.08	ng		98
80) Benzo(a)anthracene	21.83	228	1569164	23.23	ng		95
81) 3,3'-Dichlorobenzidine	21.74	252	385146	13.80	ng		99
82) Chrysene	21.90	228	1451008	22.86	ng		98
83) Bis(2-ethylhexyl)phthalate	21.72	149	807953	20.39	ng		98
84) Di-n-octyl phthalate	22.97	149	1393287	21.33	ng		96
85) Indeno(1,2,3-cd)pyrene	29.05	276	1690937	20.27	ng	#	100
87) Benzo(b)fluoranthene	24.14	252	1633034	21.45	ng		99
88) Benzo(k)fluoranthene	24.20	252	1586268	22.04	ng		99
89) Benzo(a)pyrene	25.05	252	1568916	21.14	ng		94
90) Dibenzo(a,h)anthracene	29.13	278	1414159	20.24	ng	#	98
91) Benzo(g,h,i)perylene	30.25	276	1393794	19.60	ng	#	96

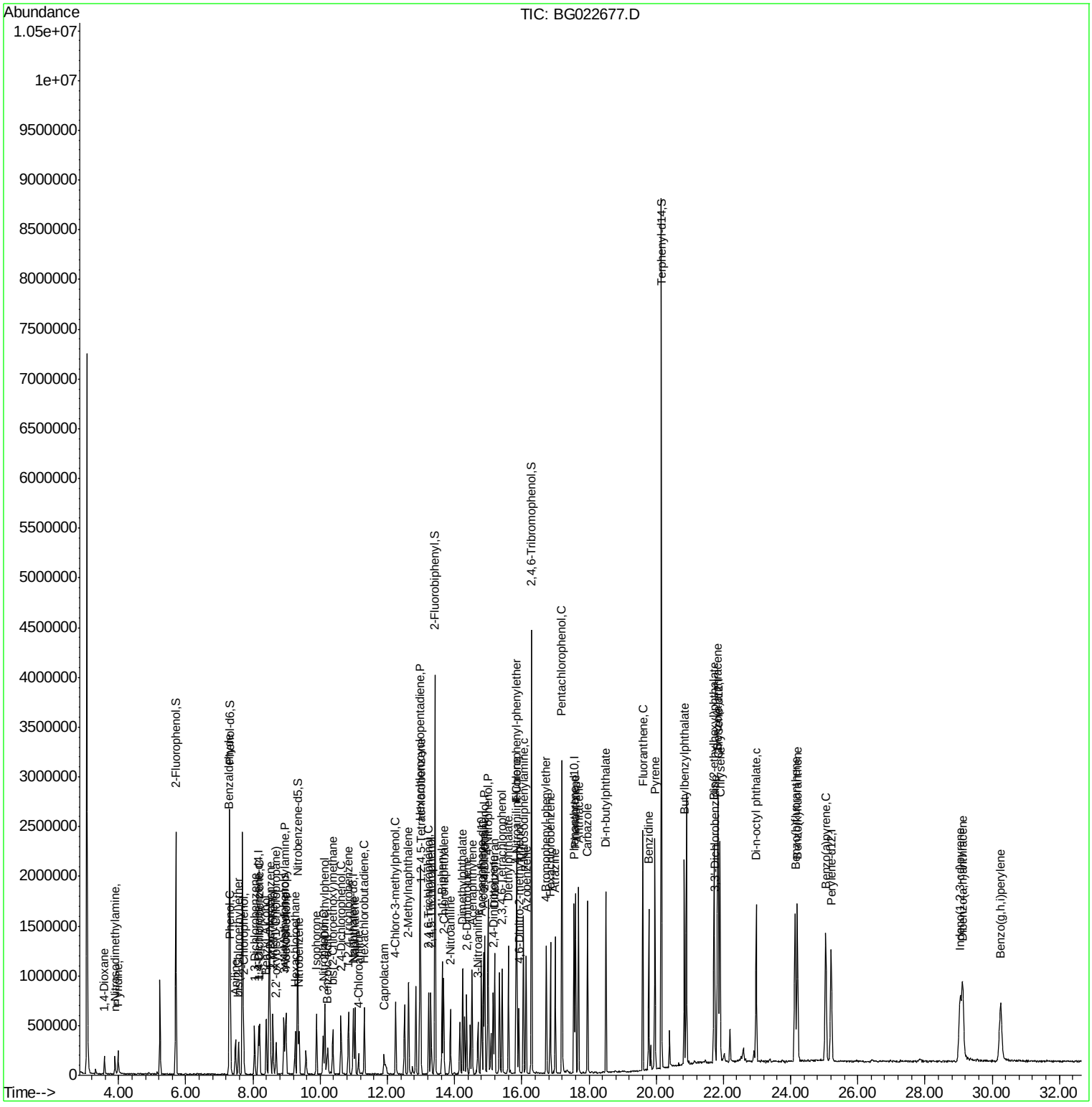
(#) = qualifier out of range (m) = manual integration (+) = signals summed

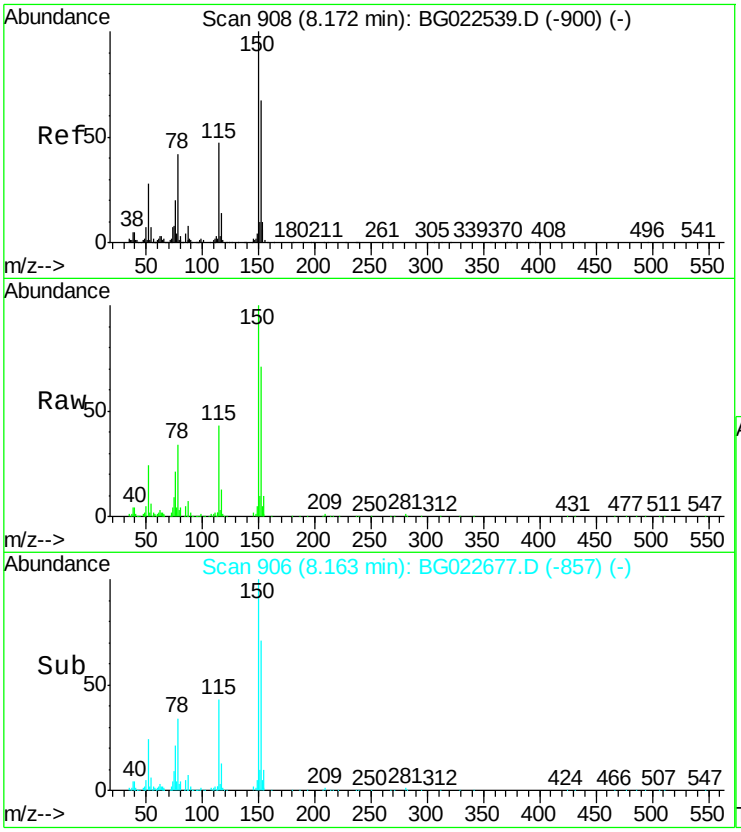
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022677.D
Acq On : 28 Jun 2016 15:46
Operator : UM/SJ
Sample : PB91593BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 28 18:49:35 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



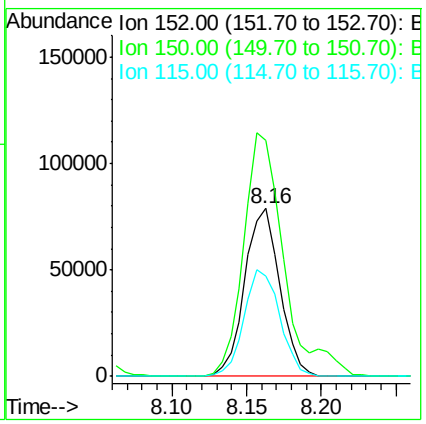


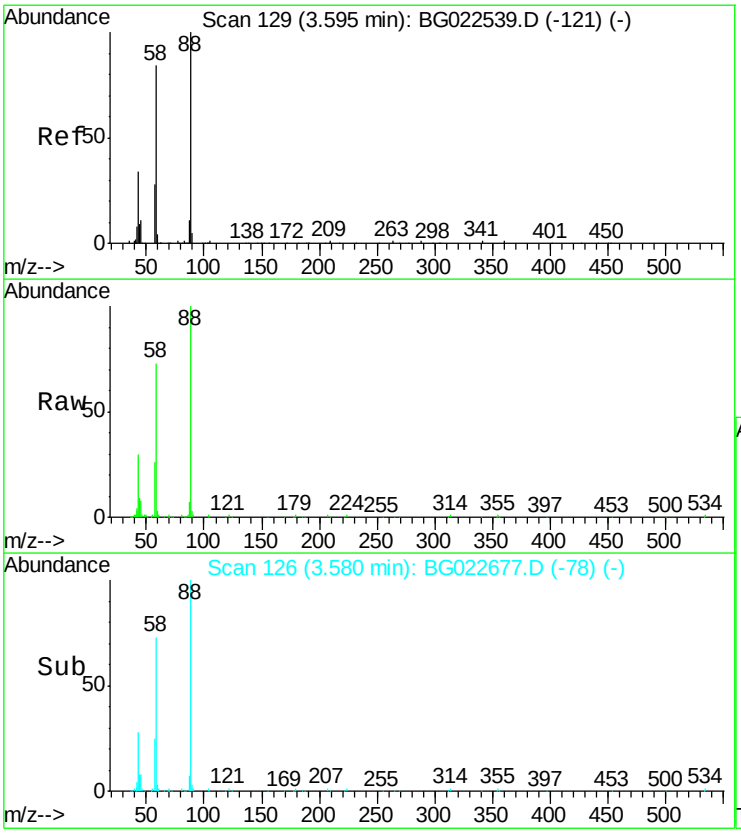
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 127970

Ion	Ratio	Lower	Upper
152	100		
150	140.5	144.7	217.1#
115	60.0	64.0	96.0#

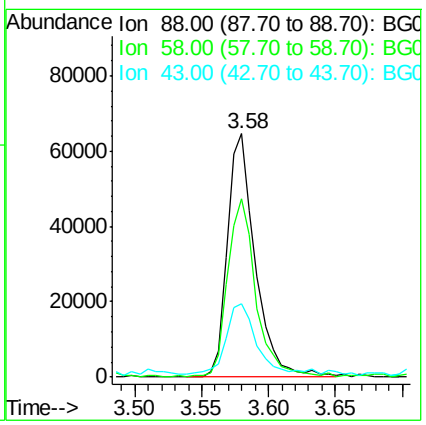


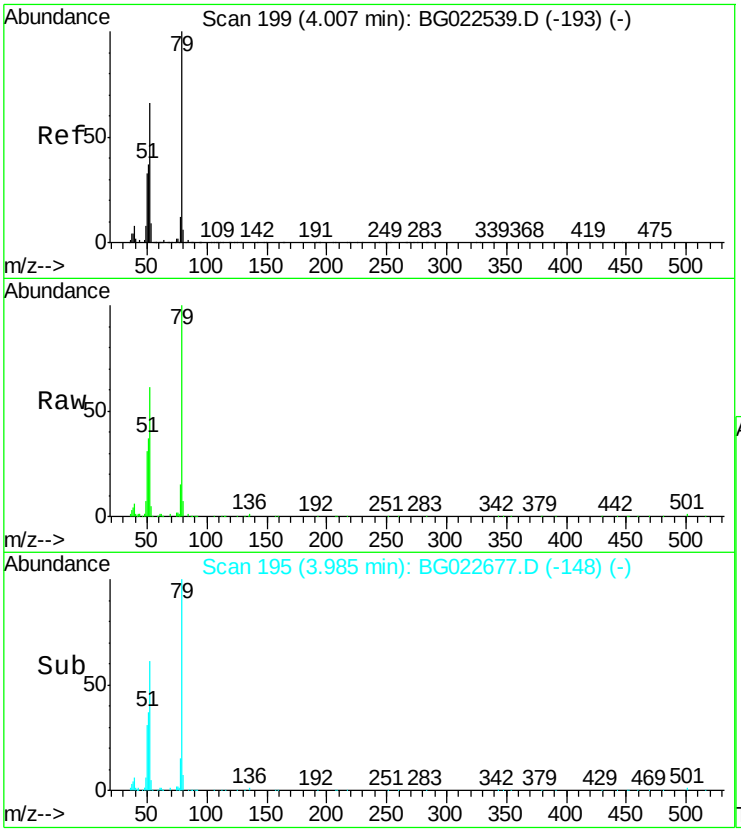


#2
1,4-Dioxane
Concen: 29.22 ng
RT: 3.58 min Scan# 126
Delta R.T. -0.02 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion: 88 Resp: 94474

Ion	Ratio	Lower	Upper
88	100		
58	74.4	60.4	90.6
43	30.9	31.1	46.7#



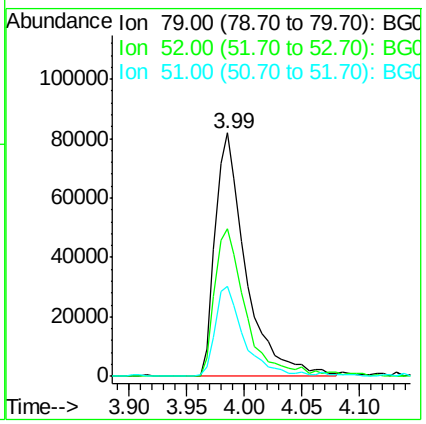


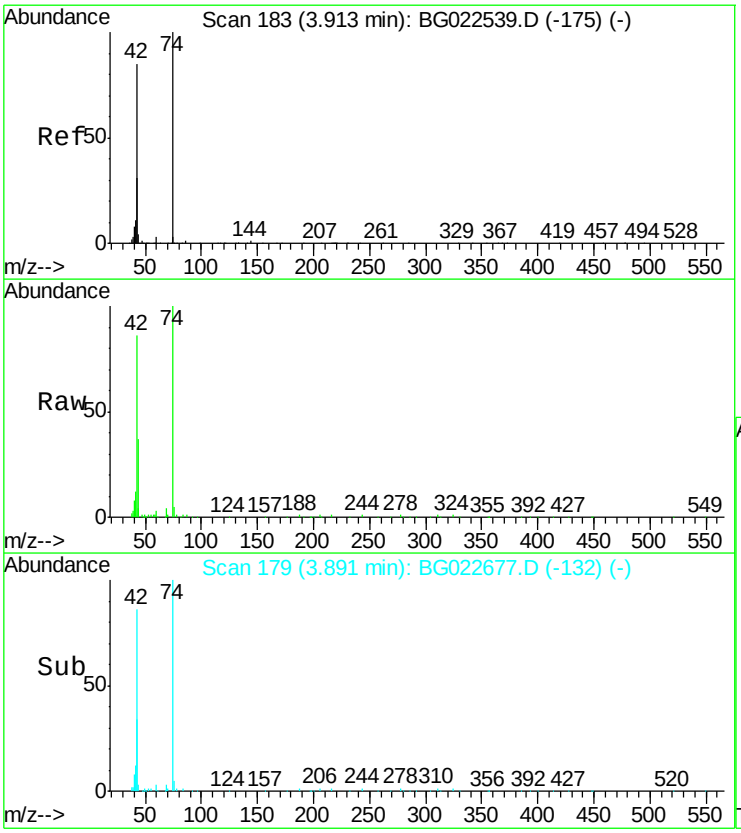
#3
Pyridine
Concen: 16.70 ng
RT: 3.99 min Scan# 195
Delta R.T. -0.02 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 151050

Ion	Ratio	Lower	Upper
79	100		
52	60.6	51.8	77.8
51	37.2	32.7	49.1

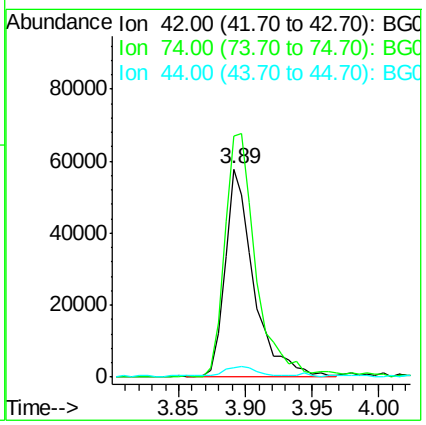


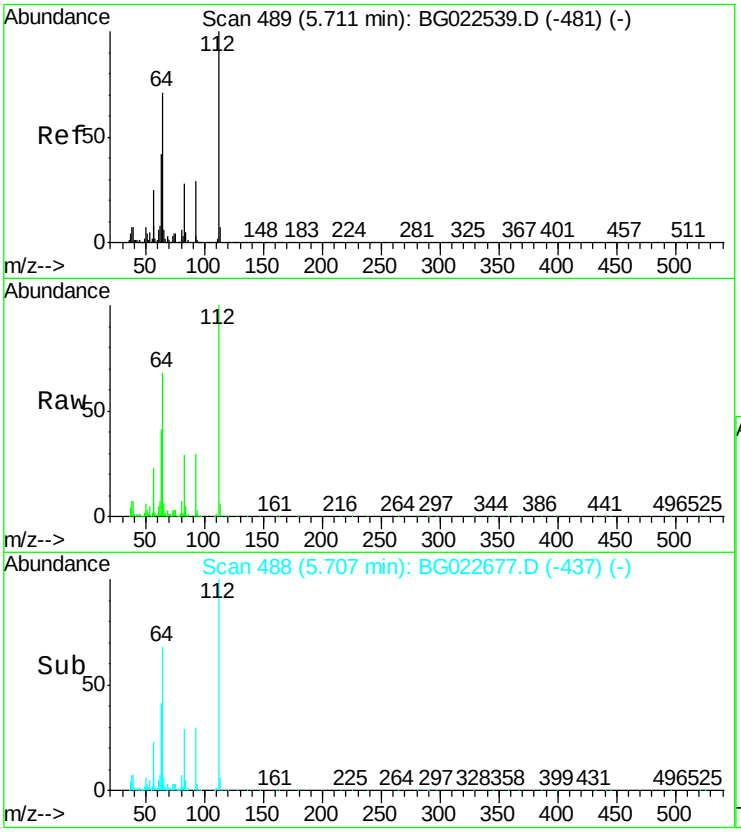


#4
n-Nitrosodimethylamine
Concen: 16.86 ng
RT: 3.89 min Scan# 179
Delta R.T. -0.02 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion: 42 Resp: 87233

Ion	Ratio	Lower	Upper
42	100		
74	116.1	100.6	150.8
44	4.5	4.5	6.7



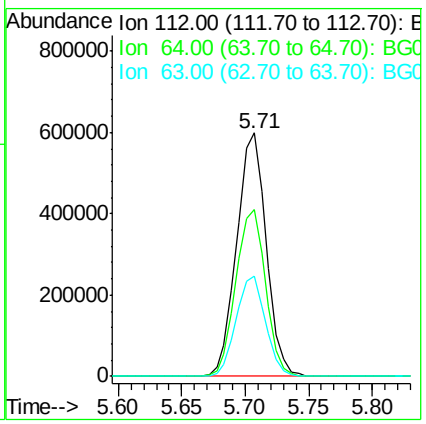


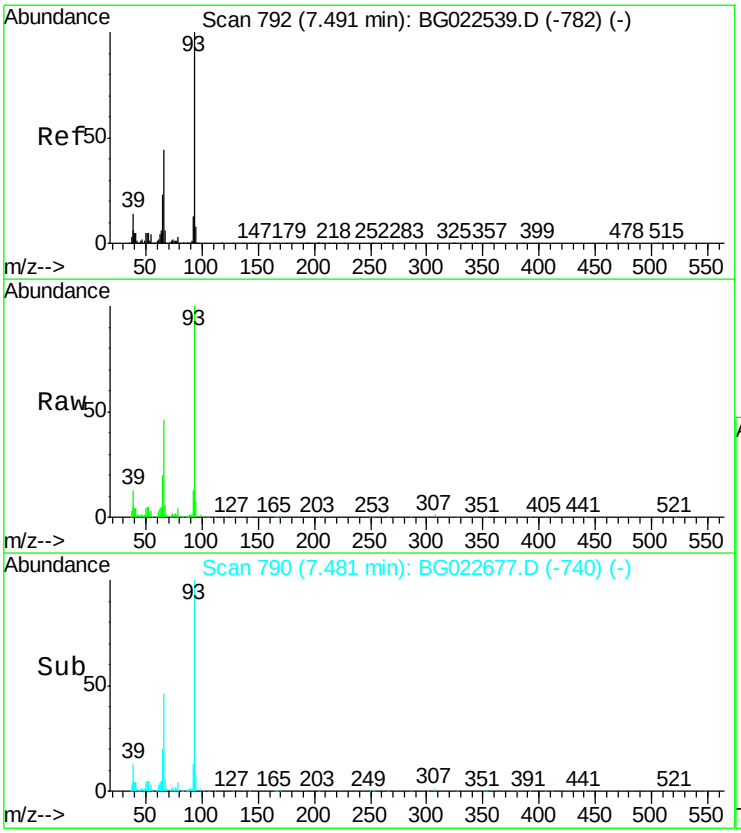
#5
2-Fluorophenol
Concen: 121.14 ng
RT: 5.71 min Scan# 488
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 966495

Ion	Ratio	Lower	Upper
112	100		
64	68.5	59.0	88.4
63	41.1	37.8	56.8

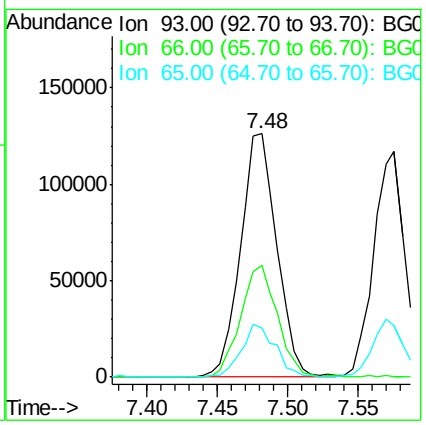


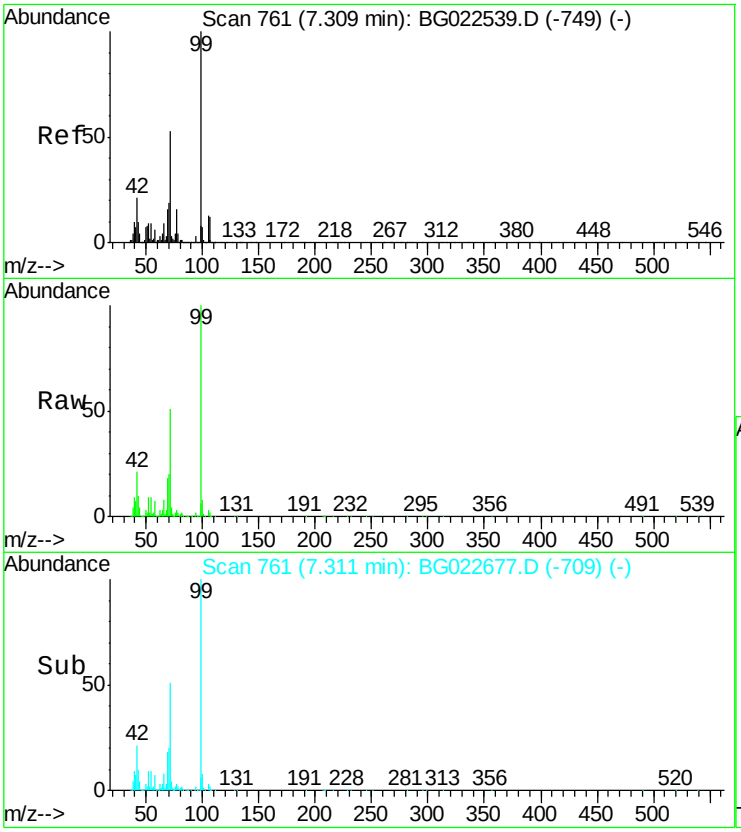


#6
Aniline
Concen: 15.26 ng
RT: 7.48 min Scan# 790
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion: 93 Resp: 227552

Ion	Ratio	Lower	Upper
93	100		
66	46.0	37.5	56.3
65	20.3	17.9	26.9



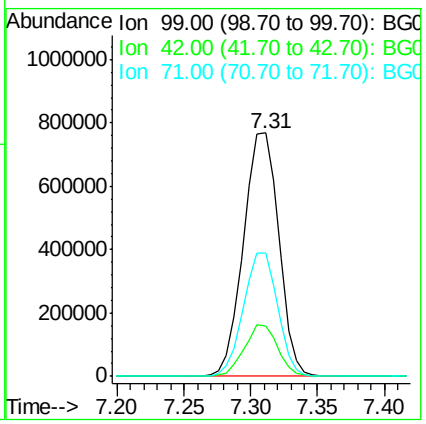


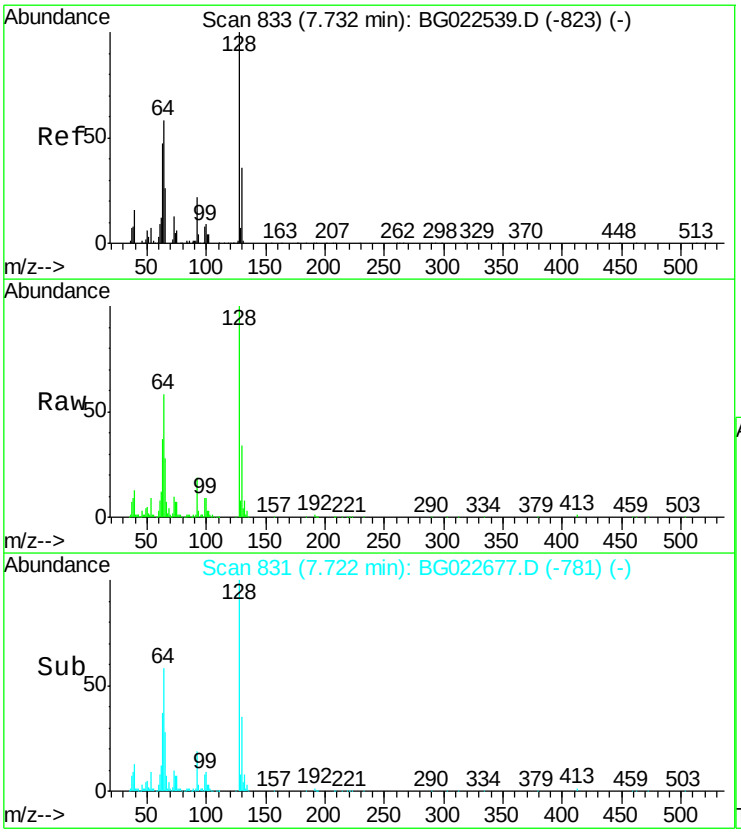
#7
Phenol-d6
Concen: 124.93 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1404957

Ion	Ratio	Lower	Upper
99	100		
42	20.6	17.8	26.6
71	50.8	41.5	62.3

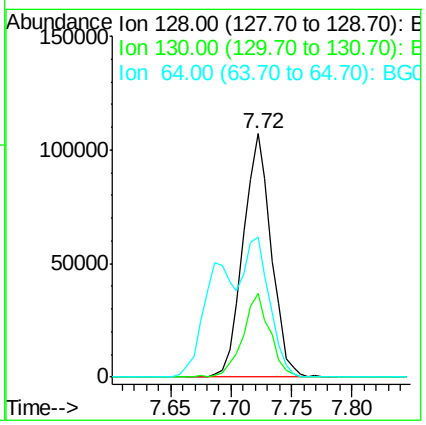


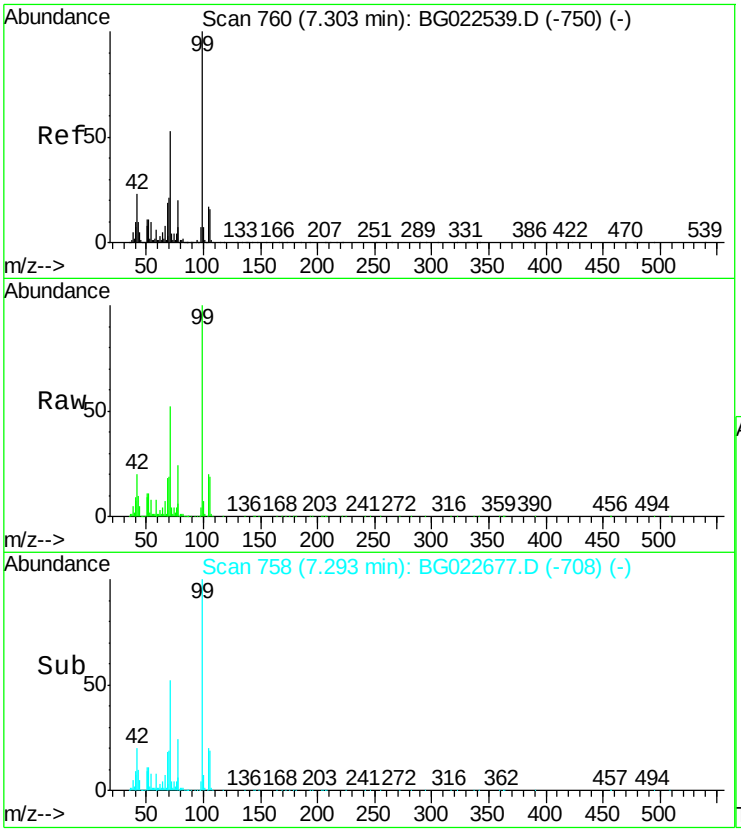


#8
2-Chlorophenol
Concen: 21.08 ng
RT: 7.72 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:128 Resp: 174177

Ion	Ratio	Lower	Upper
128	100		
130	34.5	12.9	52.9
64	57.6	42.0	82.0



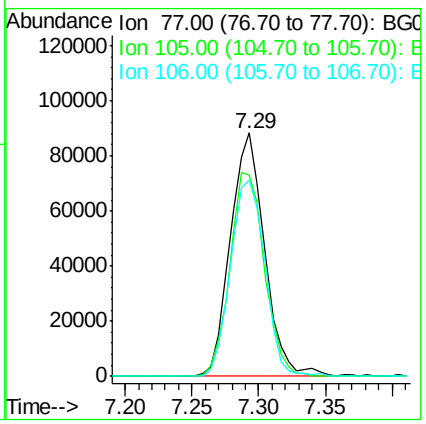


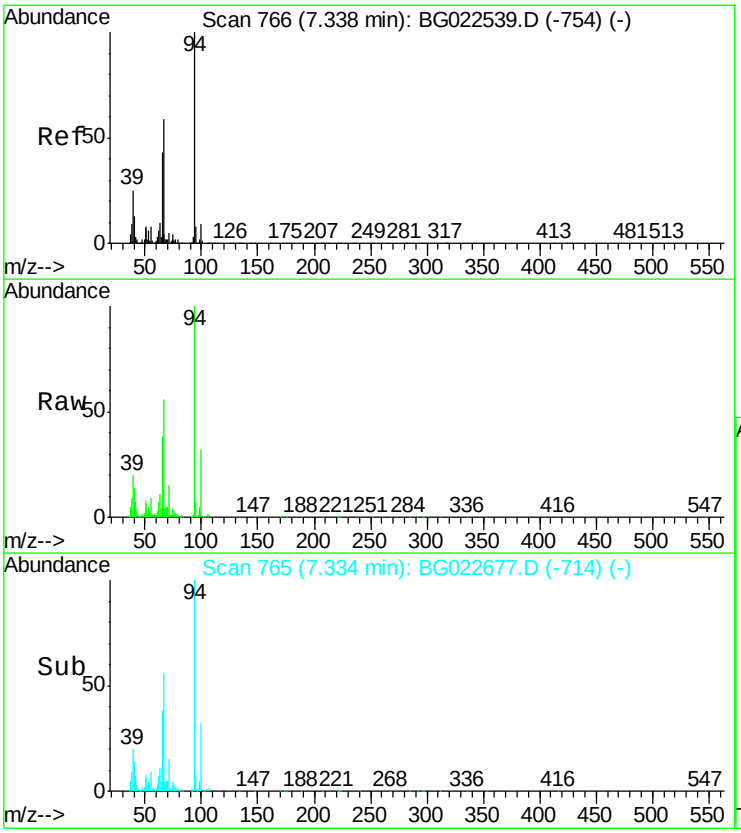
#9
Benzaldehyde
Concen: 39.79 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 157463

Ion	Ratio	Lower	Upper
77	100		
105	82.5	58.7	98.7
106	80.6	67.5	107.5

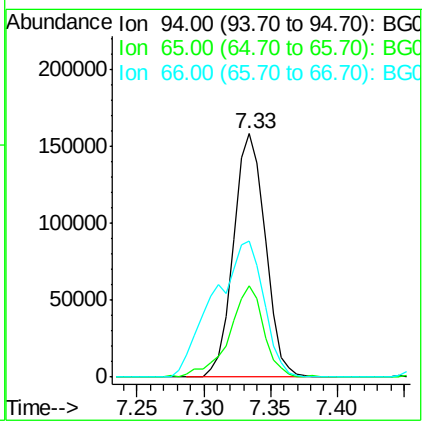


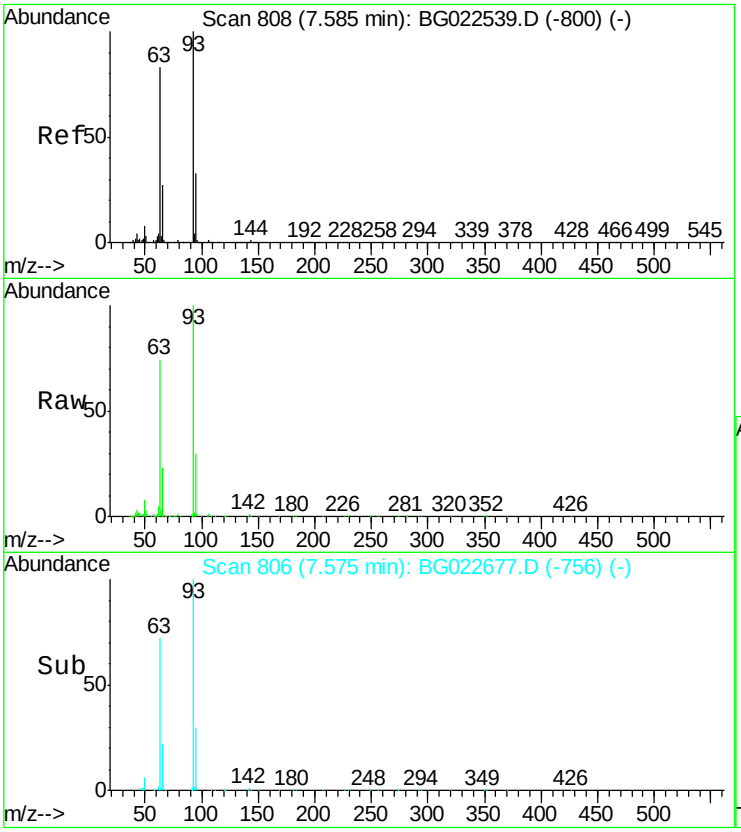


#10
Phenol
Concen: 22.04 ng
RT: 7.33 min Scan# 765
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion: 94 Resp: 261921

Ion	Ratio	Lower	Upper
94	100		
65	37.7	18.1	58.1
66	55.8	42.1	82.1



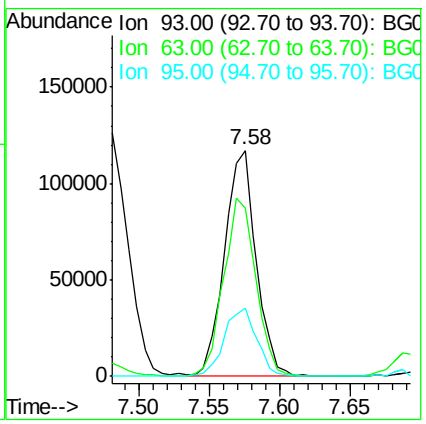


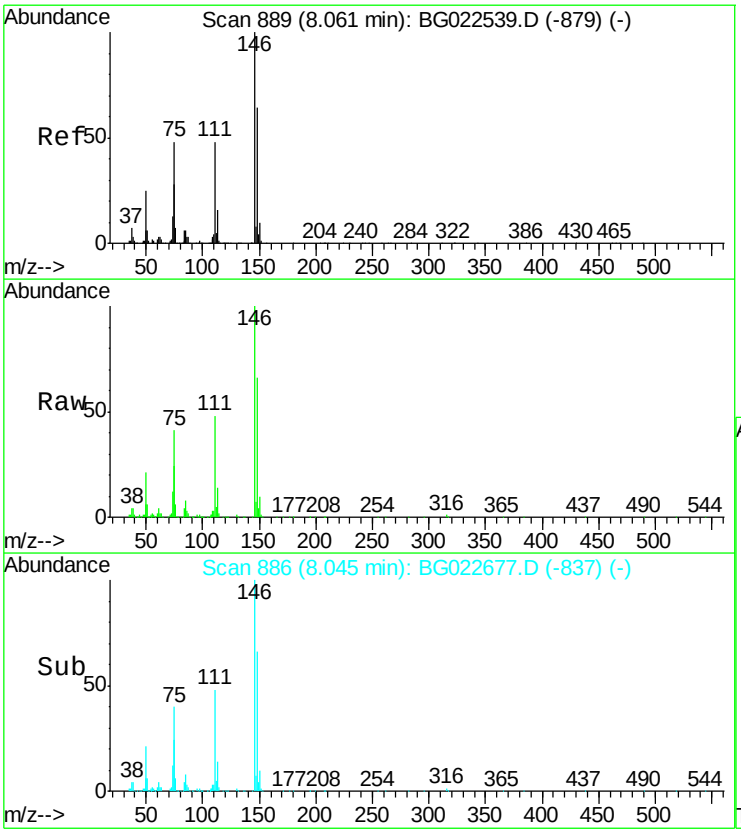
#11
bis(2-Chloroethyl)ether
Concen: 18.76 ng
RT: 7.58 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 183565

Ion	Ratio	Lower	Upper
93	100		
63	74.2	55.0	95.0
95	29.9	11.0	51.0

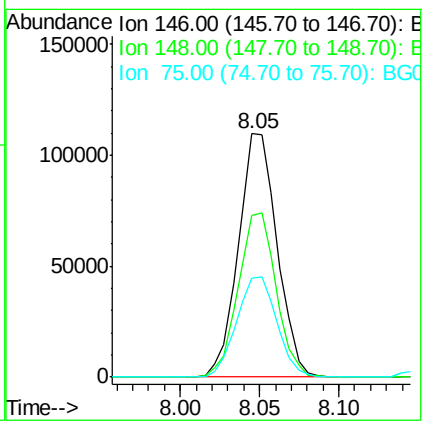


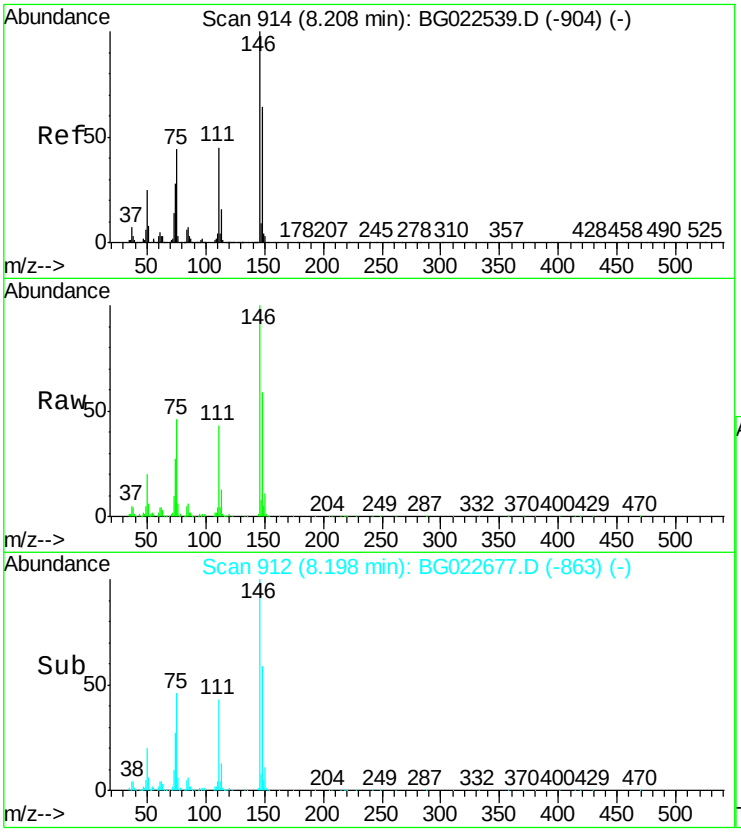


#12
1,3-Dichlorobenzene
Concen: 18.47 ng
RT: 8.05 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:146 Resp: 185772

Ion	Ratio	Lower	Upper
146	100		
148	66.3	50.3	75.5
75	40.6	37.0	55.6



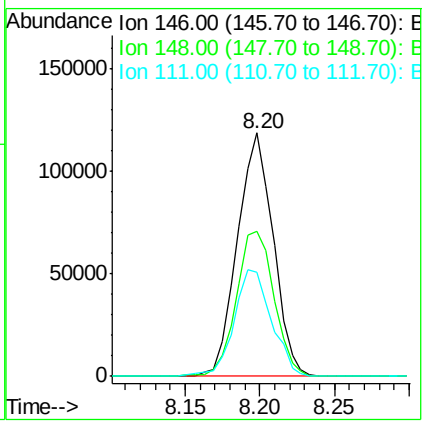


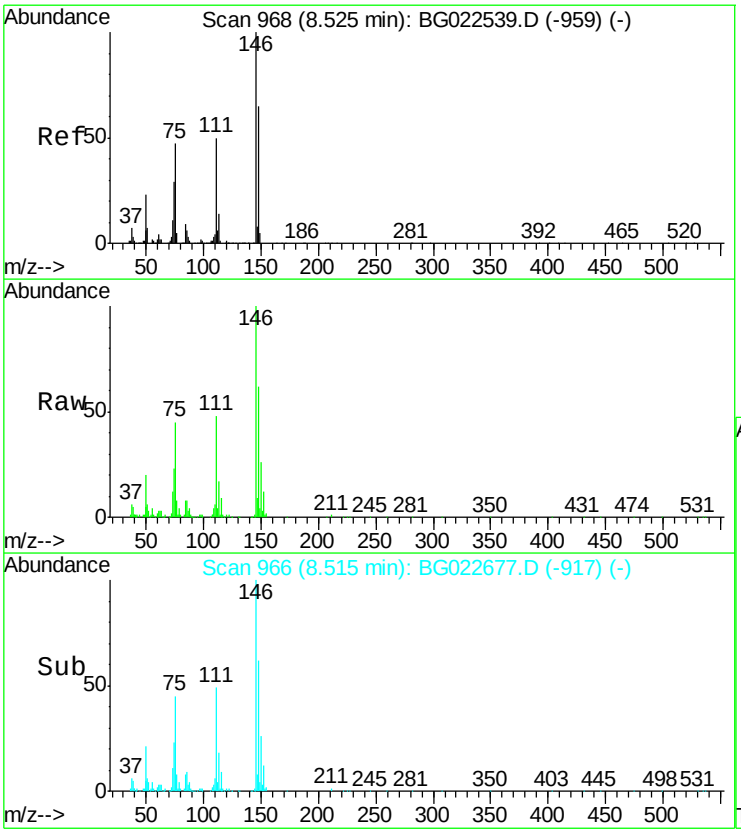
#13
1,4-Dichlorobenzene
Concen: 19.51 ng
RT: 8.20 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 196683

Ion	Ratio	Lower	Upper
146	100		
148	59.5	54.5	81.7
111	43.0	37.8	56.8

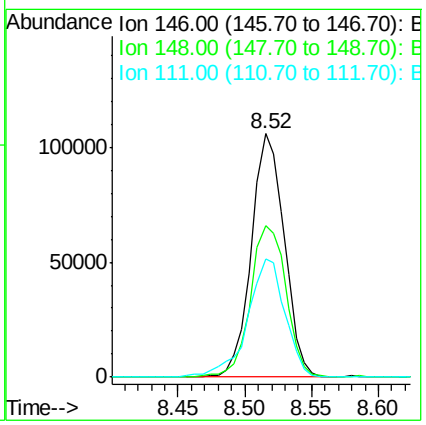


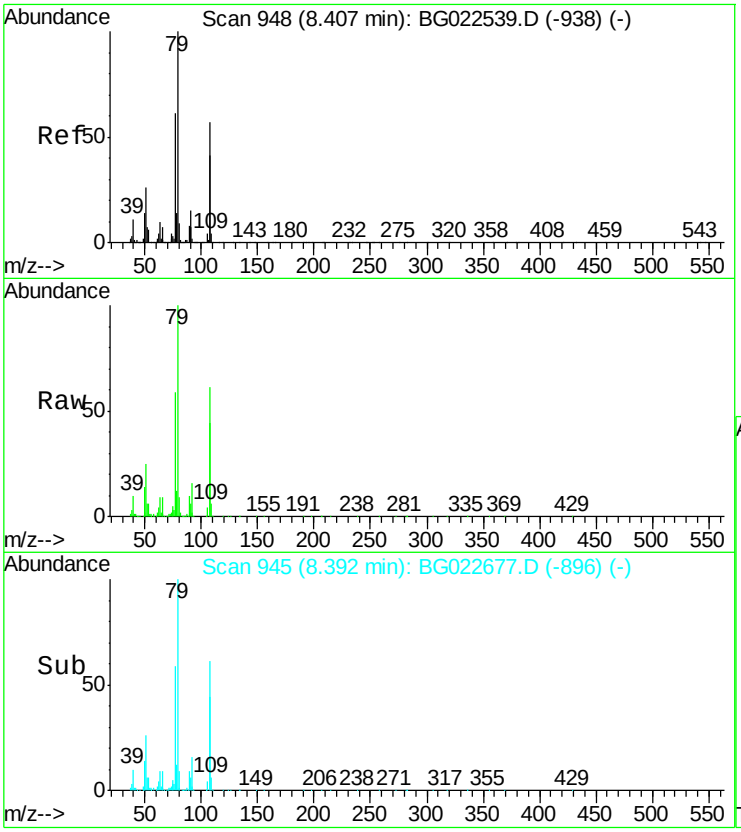


#14
1,2-Dichlorobenzene
Concen: 18.76 ng
RT: 8.52 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:146 Resp: 179906

Ion	Ratio	Lower	Upper
146	100		
148	62.1	52.9	79.3
111	48.4	43.5	65.3



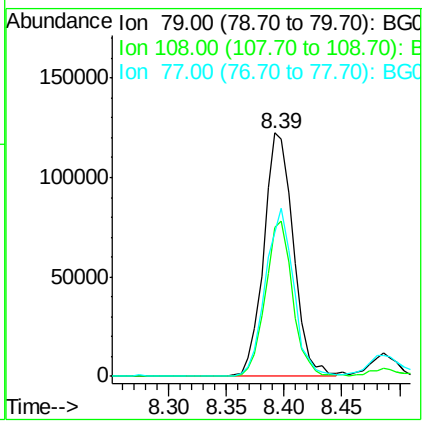


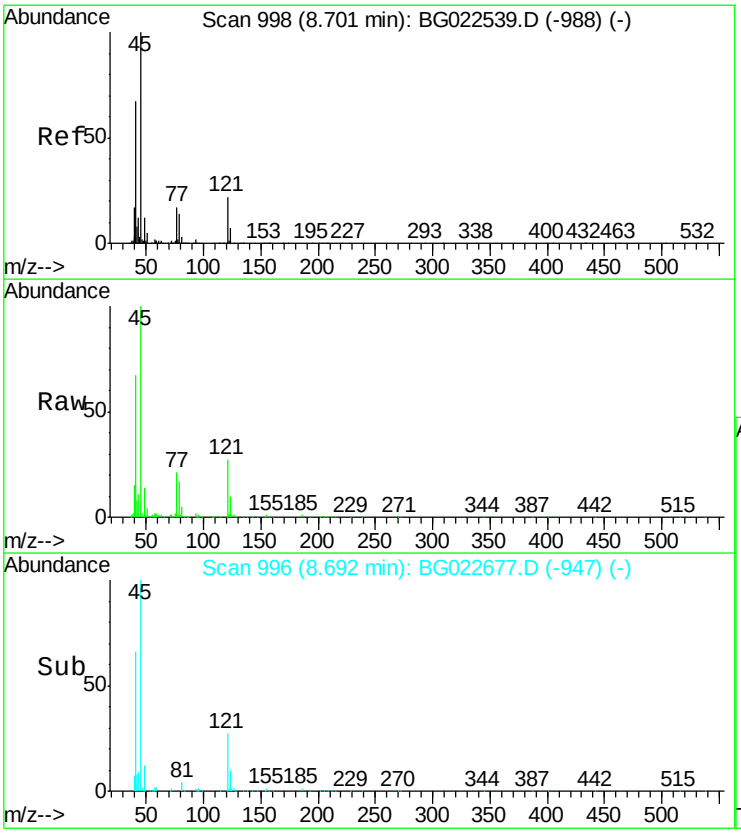
#15
Benzyl Alcohol
Concen: 21.09 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 219409

Ion	Ratio	Lower	Upper
79	100		
108	61.0	46.5	69.7
77	59.2	52.3	78.5

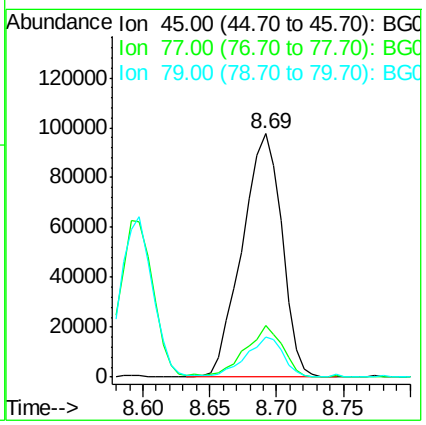


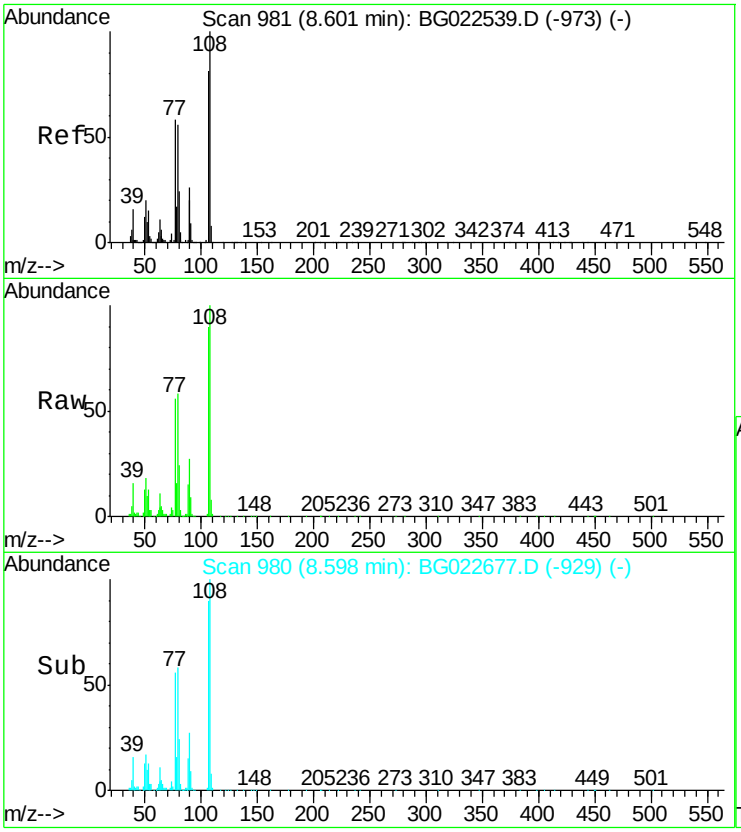


#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.53 ng
RT: 8.69 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion: 45 Resp: 200538

Ion	Ratio	Lower	Upper
45	100		
77	21.3	0.6	40.6
79	16.6	0.0	36.2



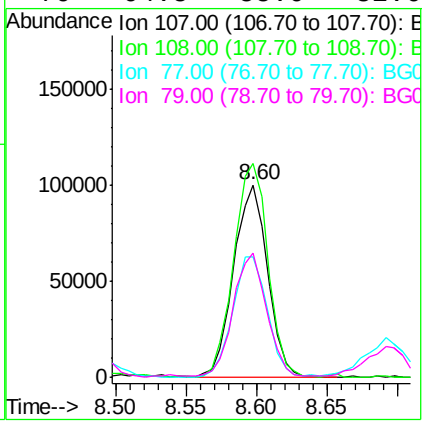


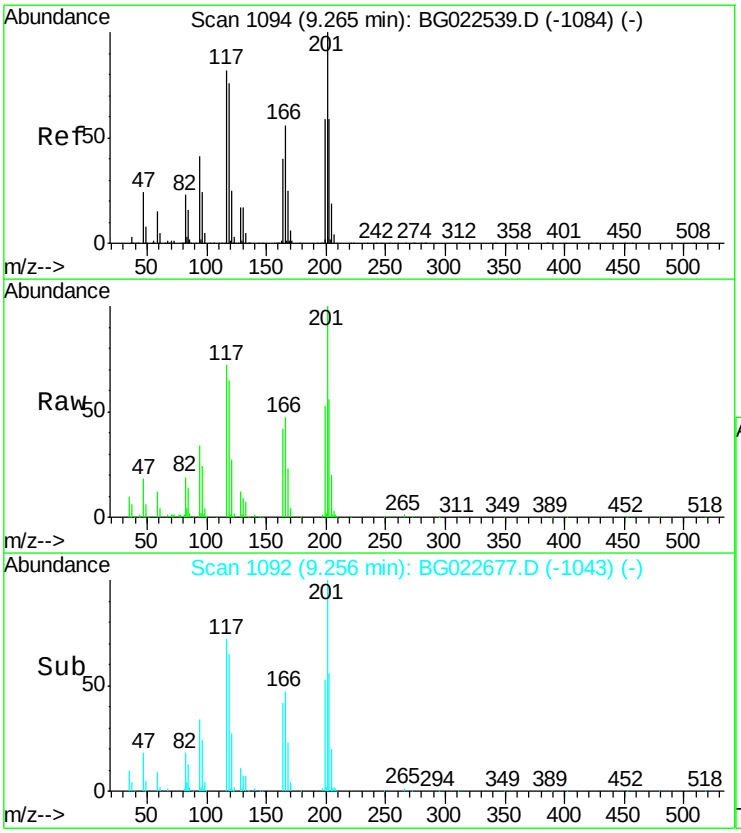
#17
2-Methylphenol
Concen: 21.44 ng
RT: 8.60 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 168012

Ion	Ratio	Lower	Upper
107	100		
108	111.2	92.0	138.0
77	62.5	55.8	83.6
79	64.5	55.0	82.6

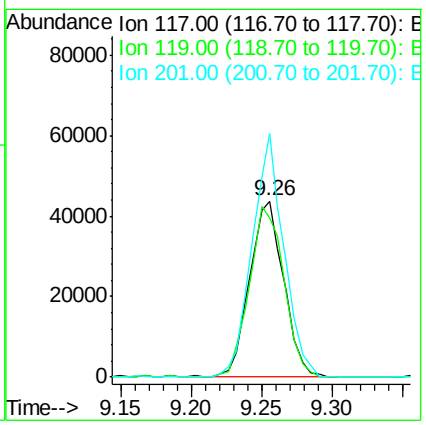


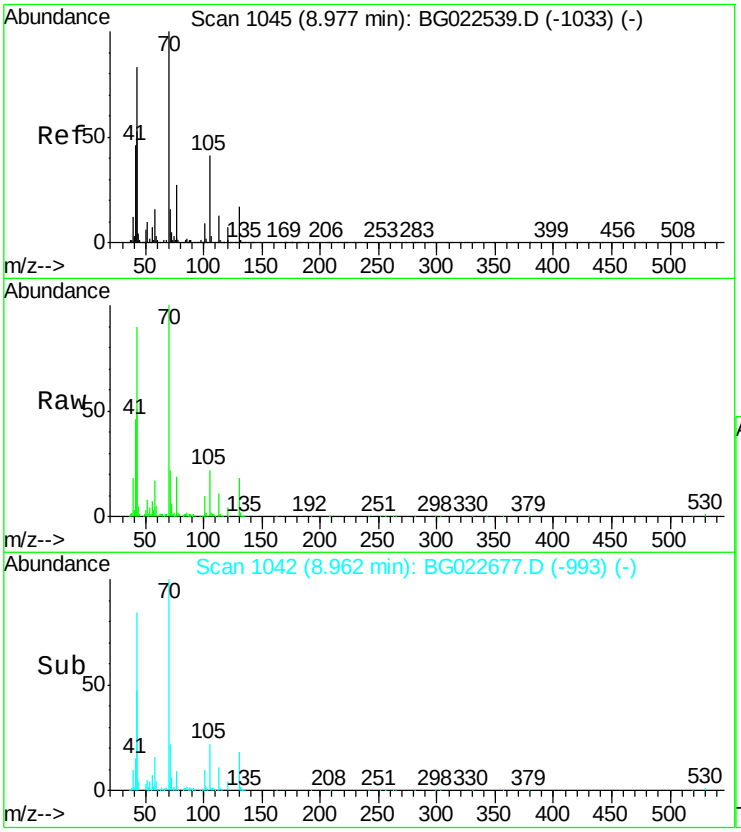


#18
Hexachloroethane
Concen: 17.82 ng
RT: 9.26 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:117 Resp: 74356

Ion	Ratio	Lower	Upper
117	100		
119	91.4	73.7	110.5
201	138.2	88.7	133.1#



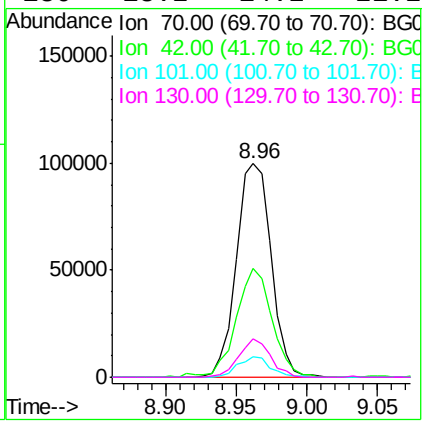


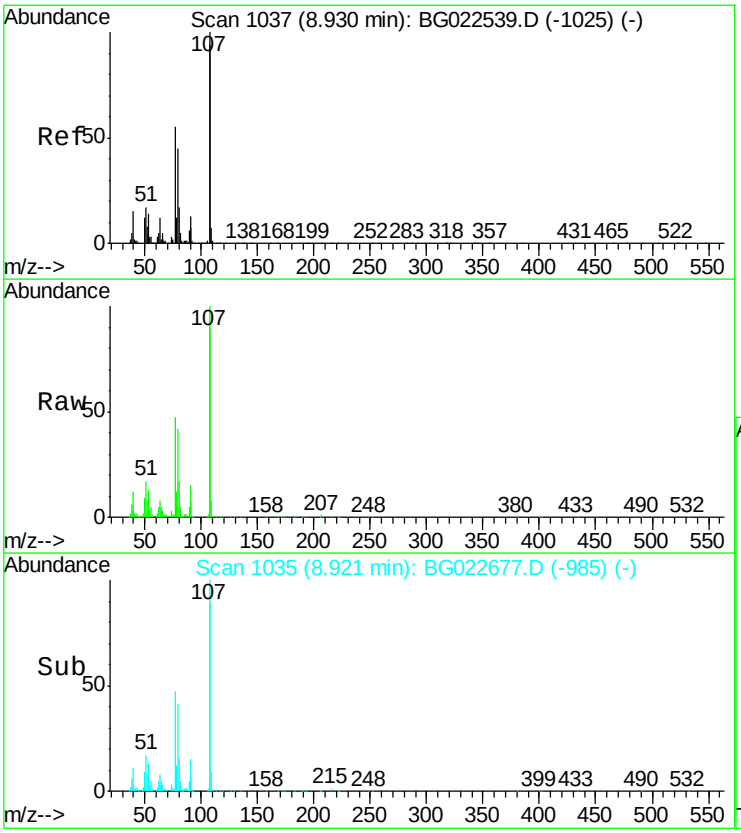
#19
n-Nitroso-di-n-propylamine
Concen: 18.41 ng
RT: 8.96 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 172468

Ion	Ratio	Lower	Upper
70	100		
42	51.2	42.1	63.1
101	9.8	7.2	10.8
130	18.2	14.2	21.2

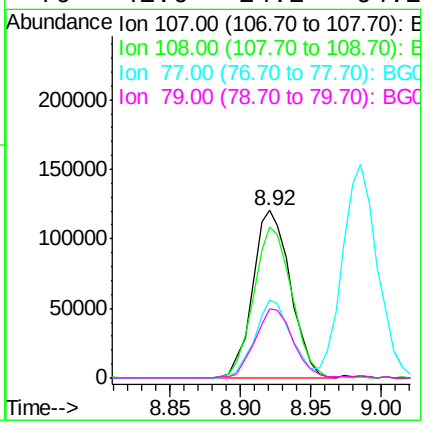


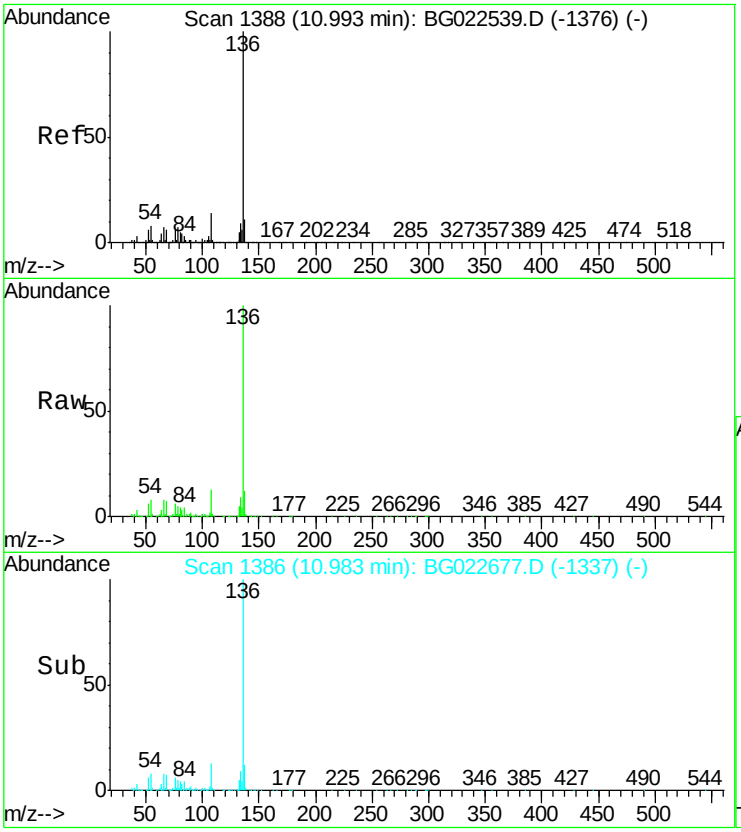


#20
3+4-Methylphenols
Concen: 20.84 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:107 Resp: 224877

Ion	Ratio	Lower	Upper
107	100		
108	89.9	72.5	112.5
77	46.8	30.1	70.1
79	41.6	24.2	64.2



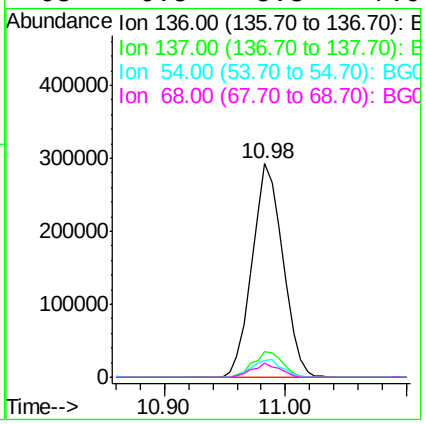


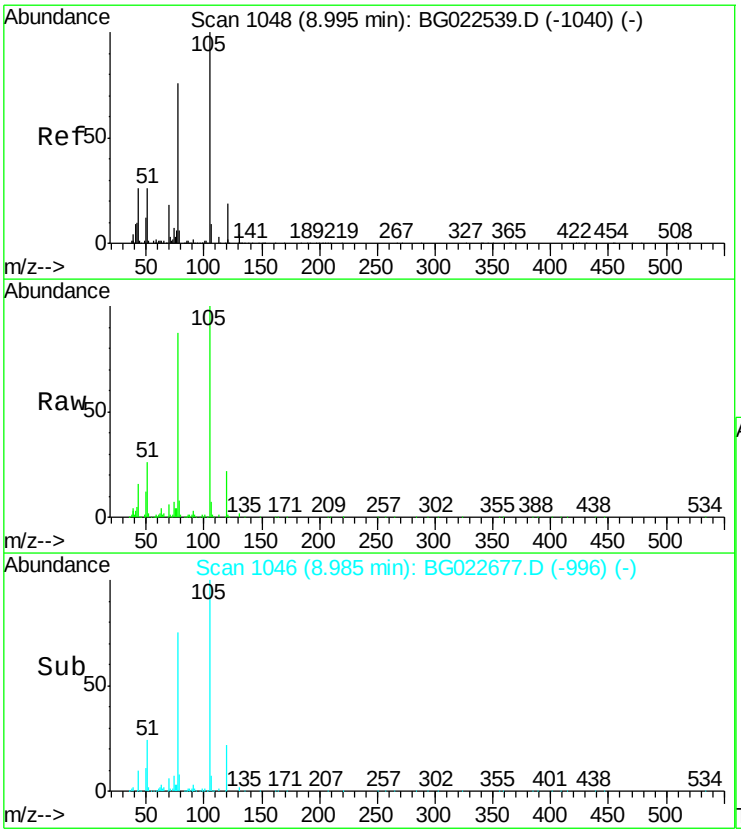
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 516980

Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.6	14.4
54	7.9	7.3	10.9
68	6.5	5.3	7.9

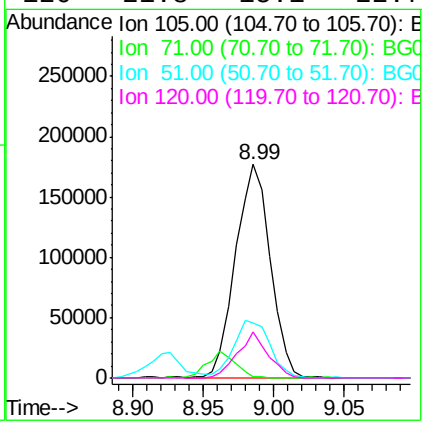


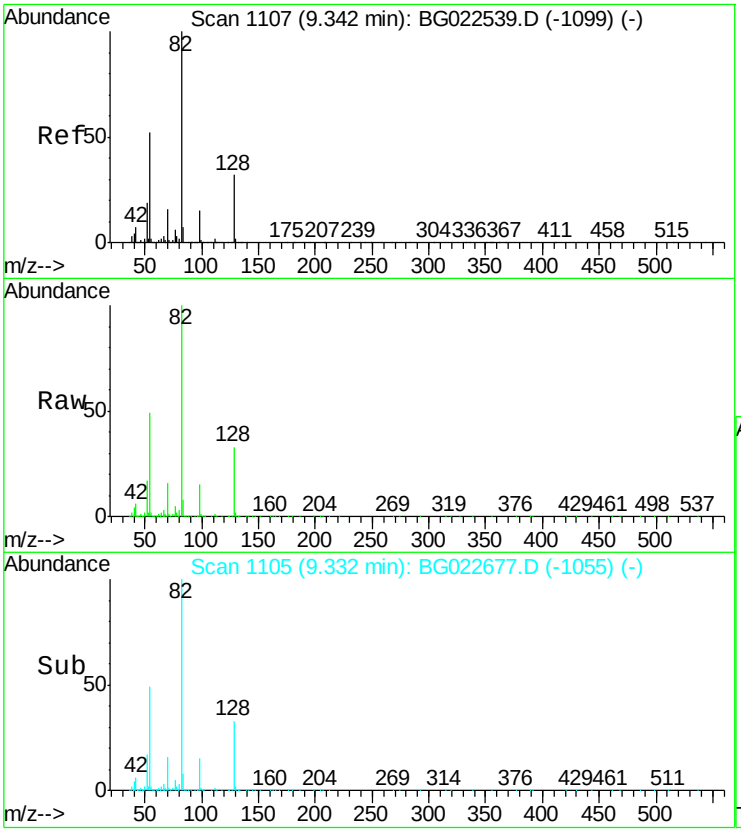


#22
Acetophenone
Concen: 20.43 ng
RT: 8.99 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:105 Resp: 305324

Ion	Ratio	Lower	Upper
105	100		
71	0.8	2.6	3.8#
51	26.0	27.1	40.7#
120	21.8	15.1	22.7



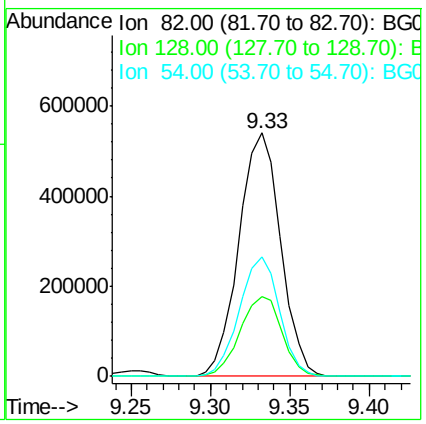


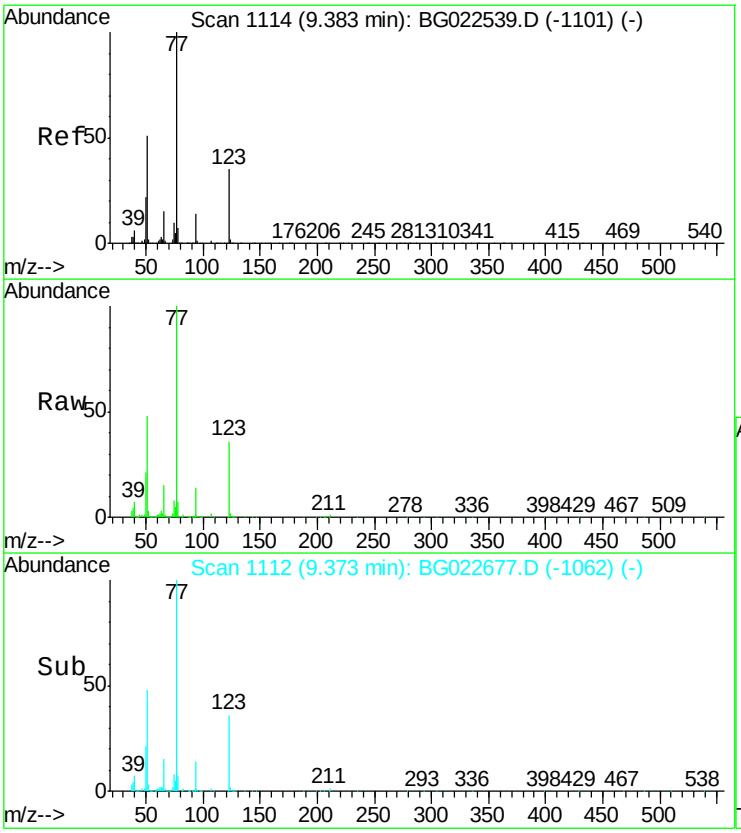
#23
Nitrobenzene-d5
Concen: 80.89 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 988034

Ion	Ratio	Lower	Upper
82	100		
128	32.8	24.4	36.6
54	49.2	41.4	62.0

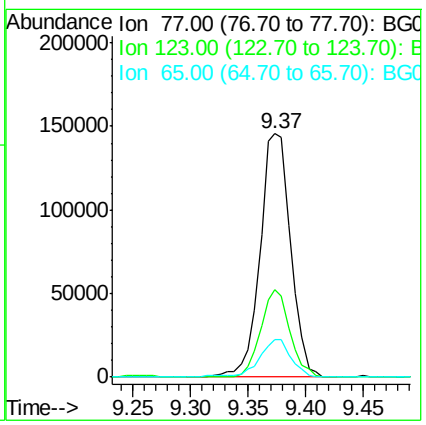


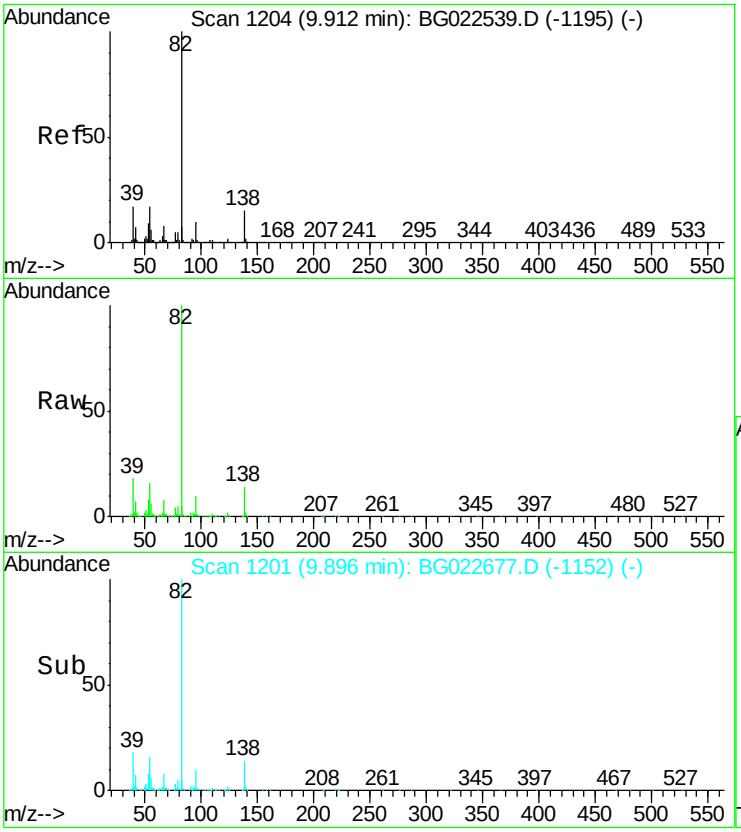


#24
Nitrobenzene
Concen: 19.98 ng
RT: 9.37 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion: 77 Resp: 269714

Ion	Ratio	Lower	Upper
77	100		
123	35.7	25.0	37.6
65	15.4	13.4	20.0



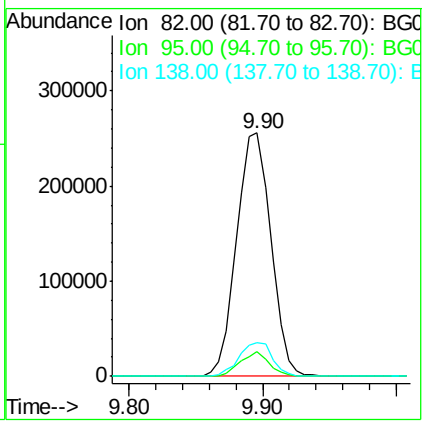


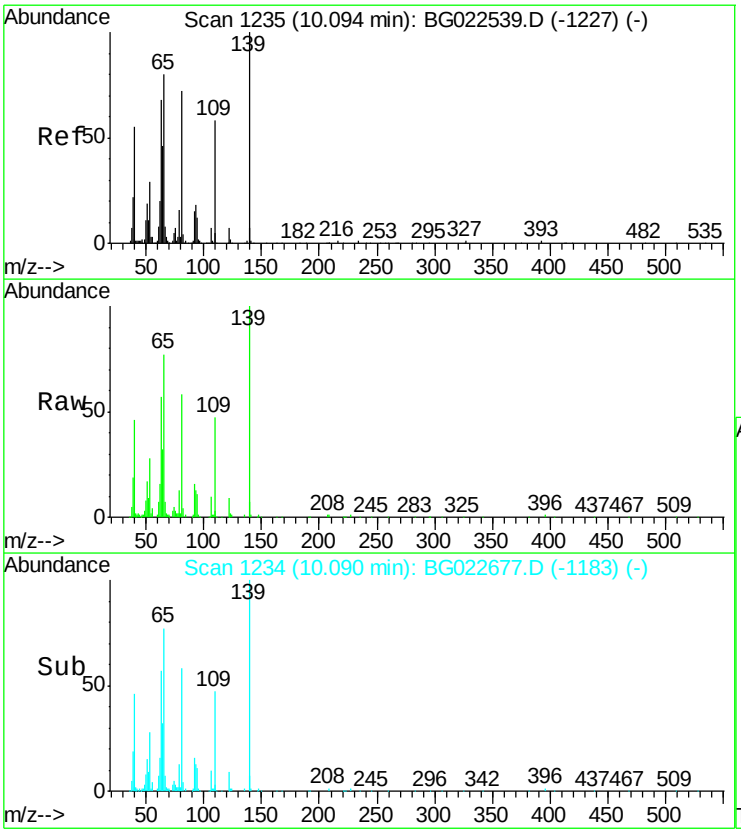
#25
Isophorone
Concen: 19.19 ng
RT: 9.90 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 455079

Ion	Ratio	Lower	Upper
82	100		
95	9.9	8.2	12.2
138	14.1	10.7	16.1

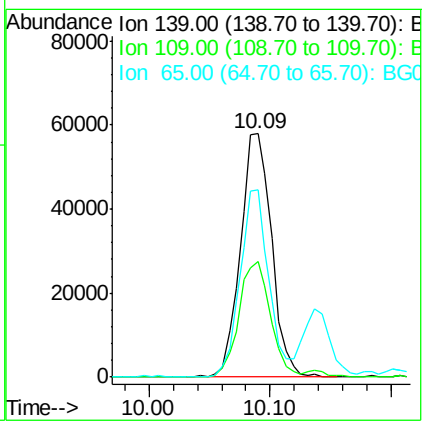


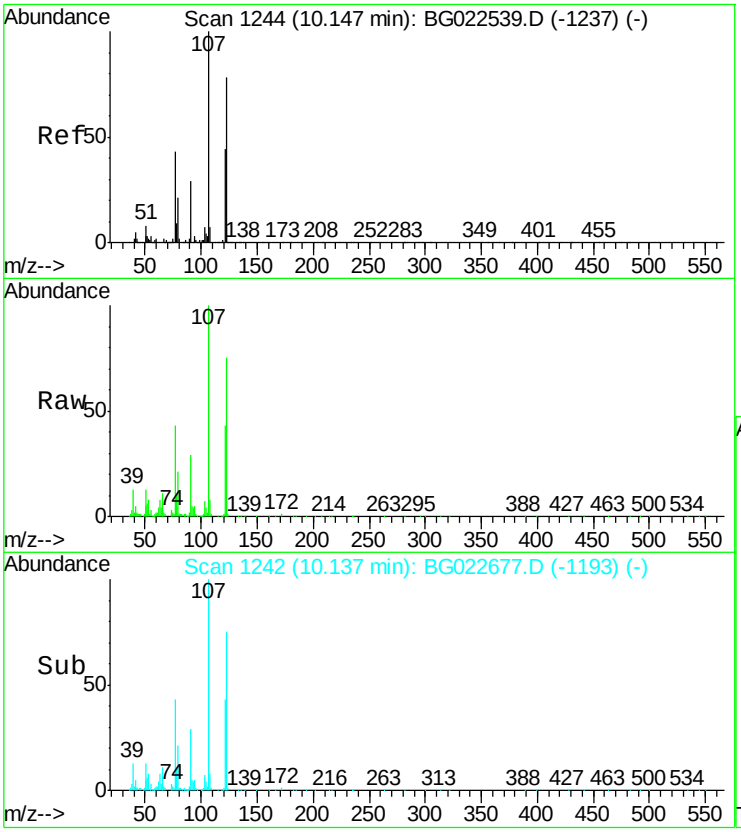


#26
2-Nitrophenol
Concen: 21.49 ng
RT: 10.09 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:139 Resp: 104509

Ion	Ratio	Lower	Upper
139	100		
109	47.4	43.5	65.3
65	77.2	64.3	96.5



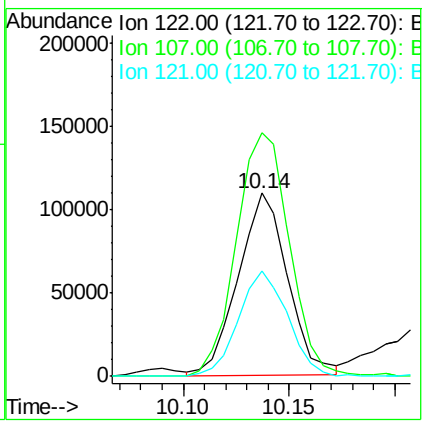


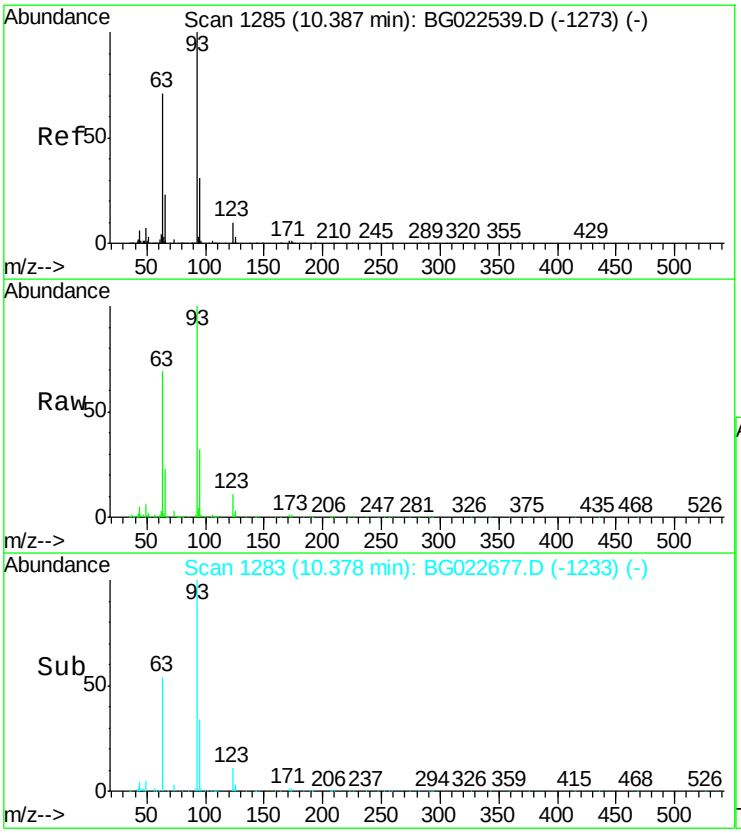
#27
2,4-Dimethylphenol
Concen: 19.26 ng
RT: 10.14 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 178978

Ion	Ratio	Lower	Upper
122	100		
107	132.9	117.0	175.4
121	57.7	50.1	75.1

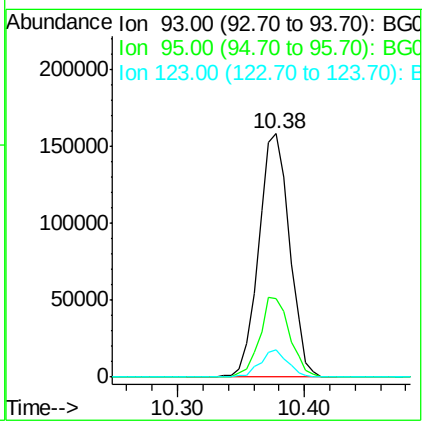


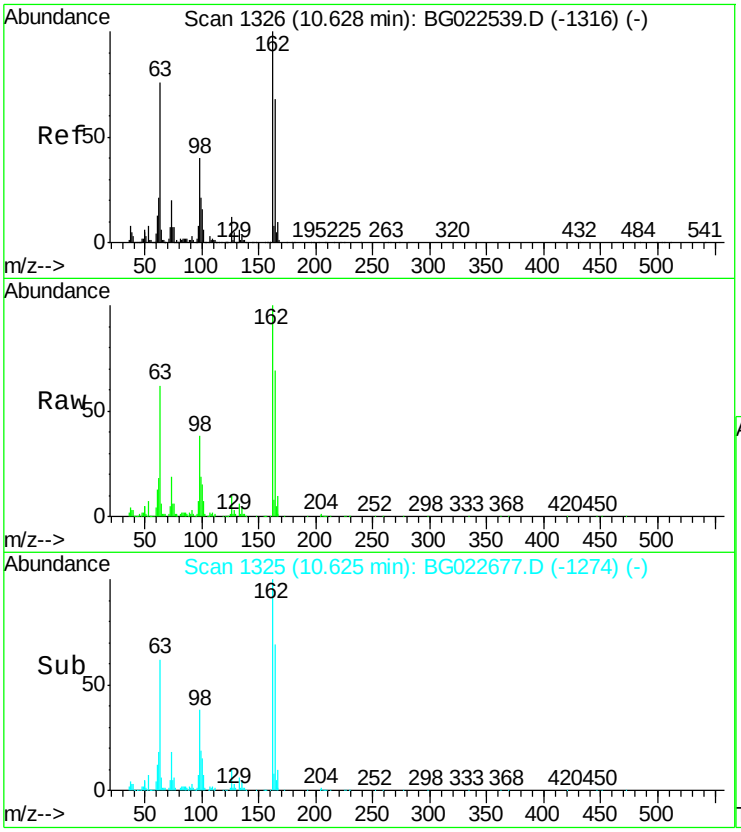


#28
bis(2-Chloroethoxy)methane
Concen: 20.67 ng
RT: 10.38 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion: 93 Resp: 267630

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.4	38.2
123	11.0	8.2	12.2



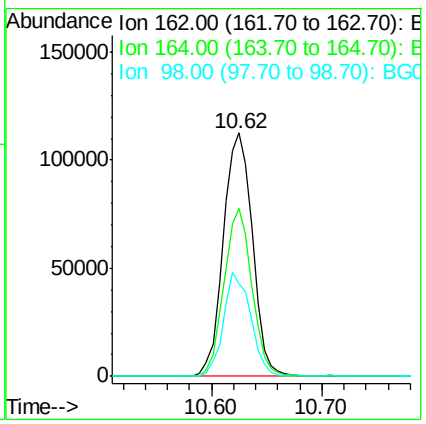


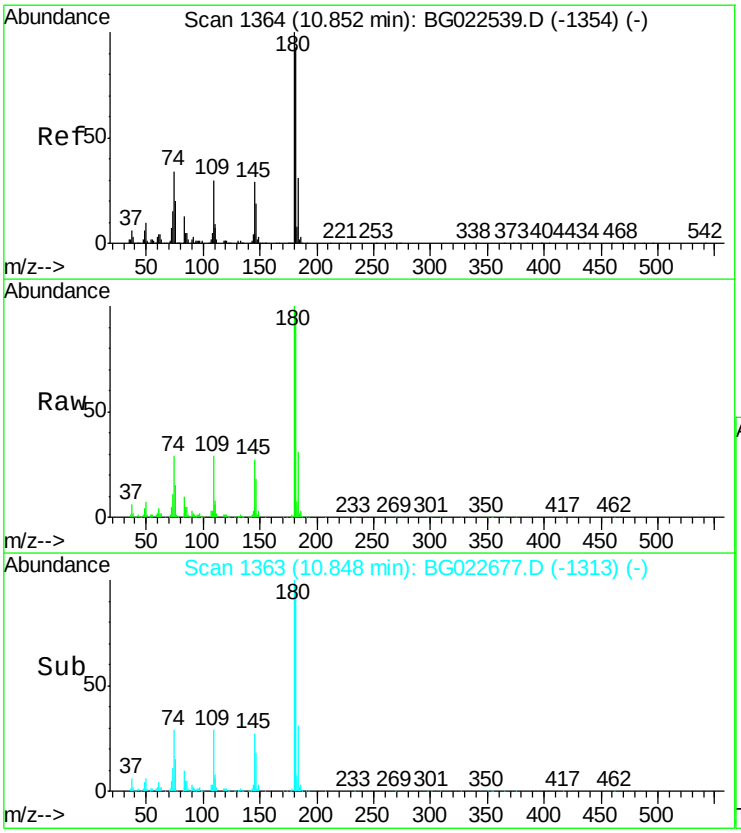
#29
2,4-Dichlorophenol
Concen: 23.00 ng
RT: 10.62 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 208151

Ion	Ratio	Lower	Upper
162	100		
164	68.9	44.3	84.3
98	38.0	19.5	59.5

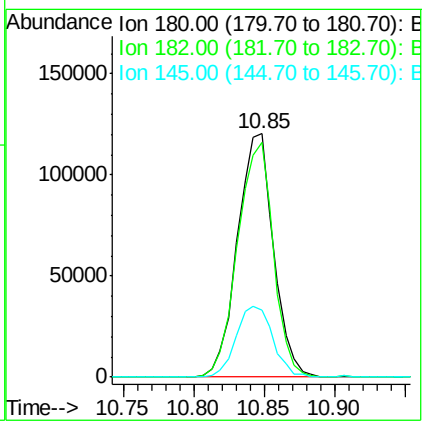


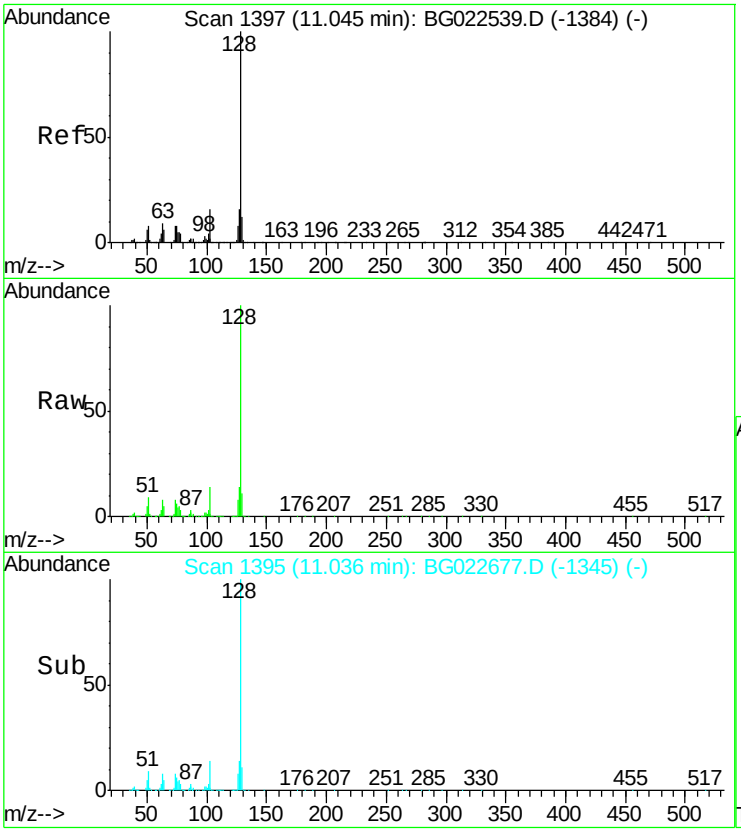


#30
1,2,4-Trichlorobenzene
Concen: 20.04 ng
RT: 10.85 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:180 Resp: 215440

Ion	Ratio	Lower	Upper
180	100		
182	96.4	73.8	110.8
145	27.3	24.4	36.6



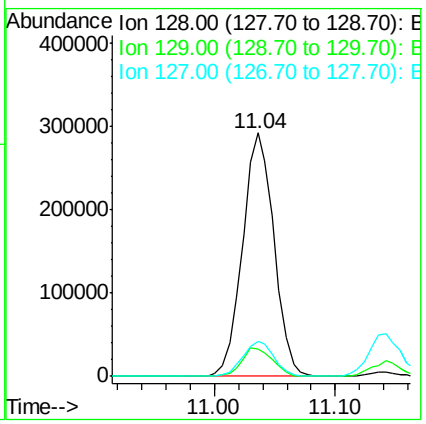


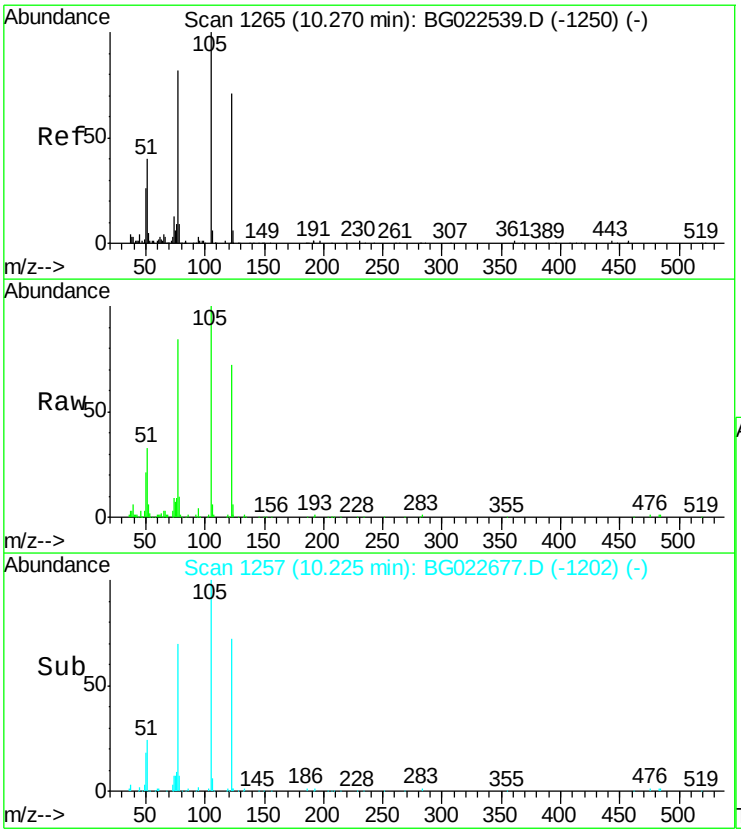
#31
Naphthalene
Concen: 20.30 ng
RT: 11.04 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 527438

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.0
127	14.4	11.3	16.9

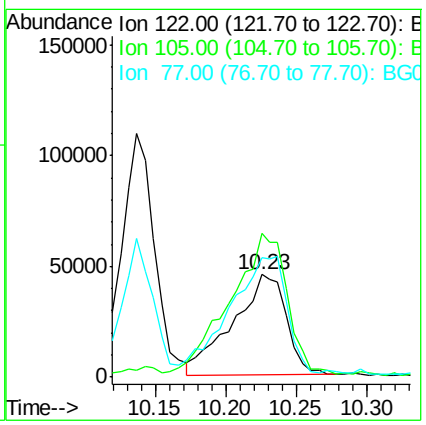


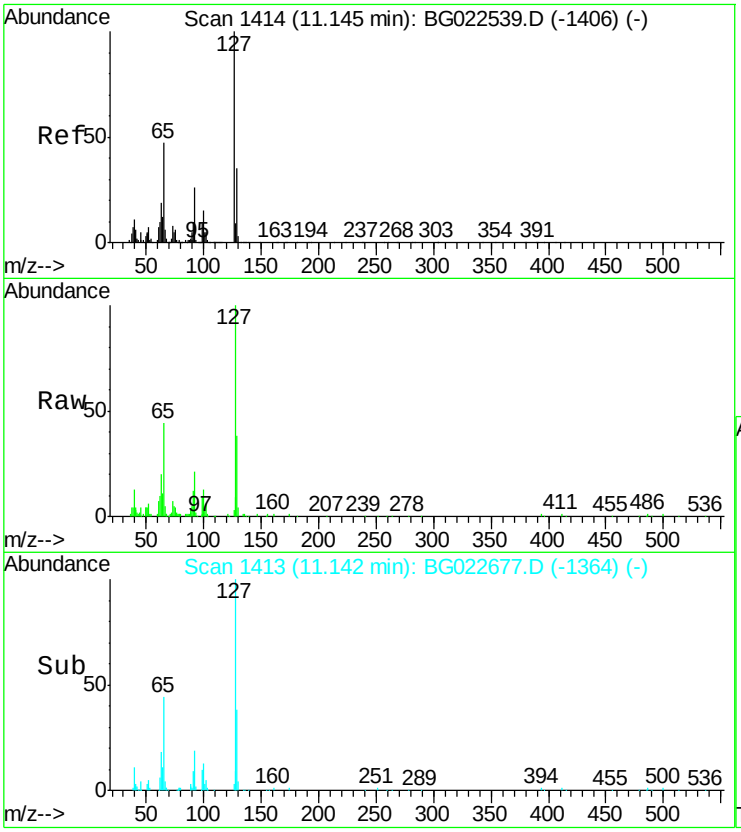


#32
Benzoic acid
Concen: 22.76 ng
RT: 10.23 min Scan# 1257
Delta R.T. 0.03 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:122 Resp: 119932

Ion	Ratio	Lower	Upper
122	100		
105	139.7	117.2	157.2
77	116.8	109.2	149.2



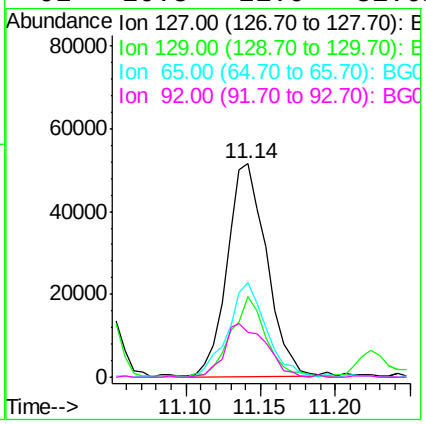


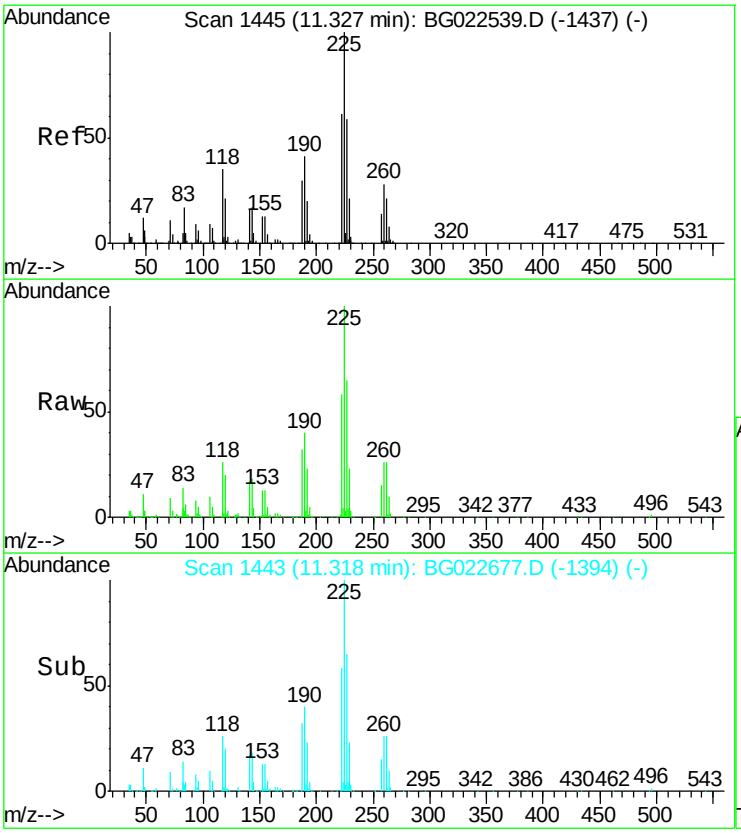
#33
4-Chloroaniline
Concen: 8.49 ng
RT: 11.14 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 95036

Ion	Ratio	Lower	Upper
127	100		
129	37.9	27.9	41.9
65	44.3	36.8	55.2
92	20.8	21.0	31.6#

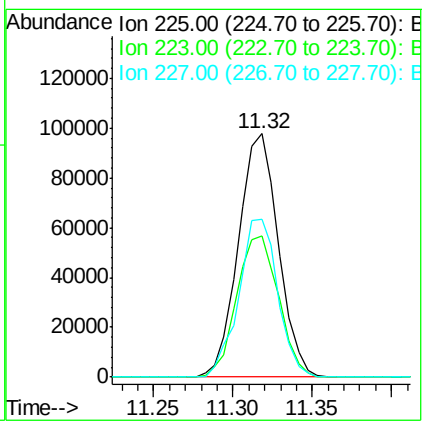


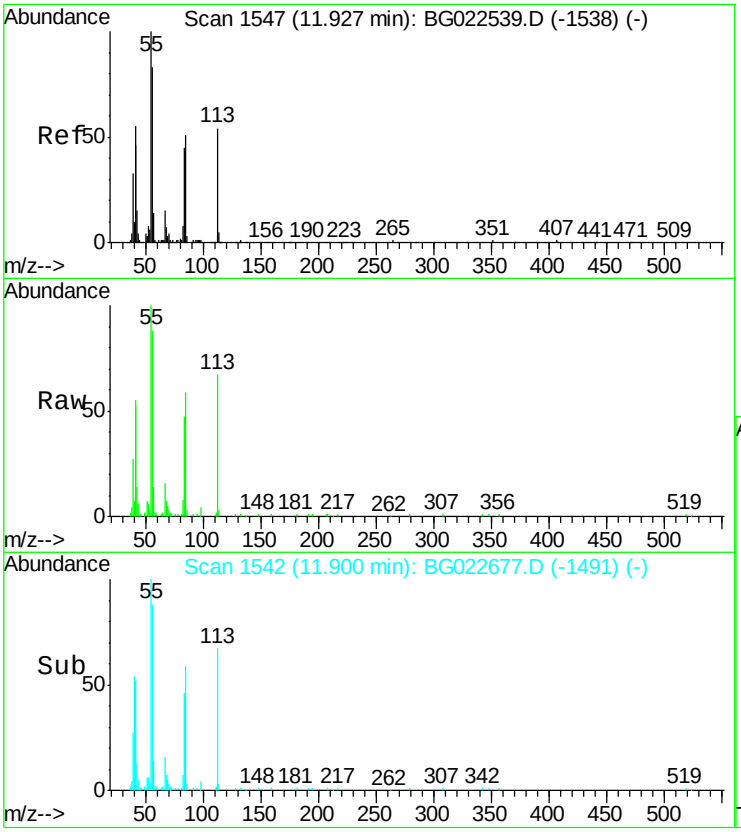


#34
Hexachlorobutadiene
Concen: 20.46 ng
RT: 11.32 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:225 Resp: 170915

Ion	Ratio	Lower	Upper
225	100		
223	56.2	49.6	74.4
227	62.6	54.5	81.7



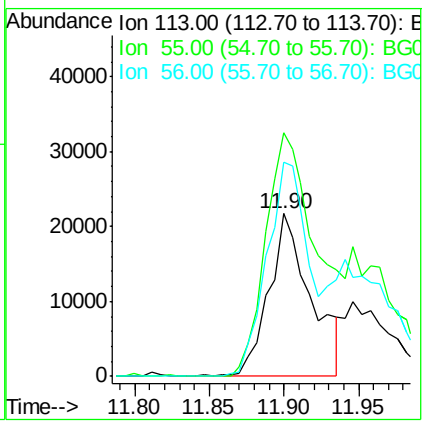


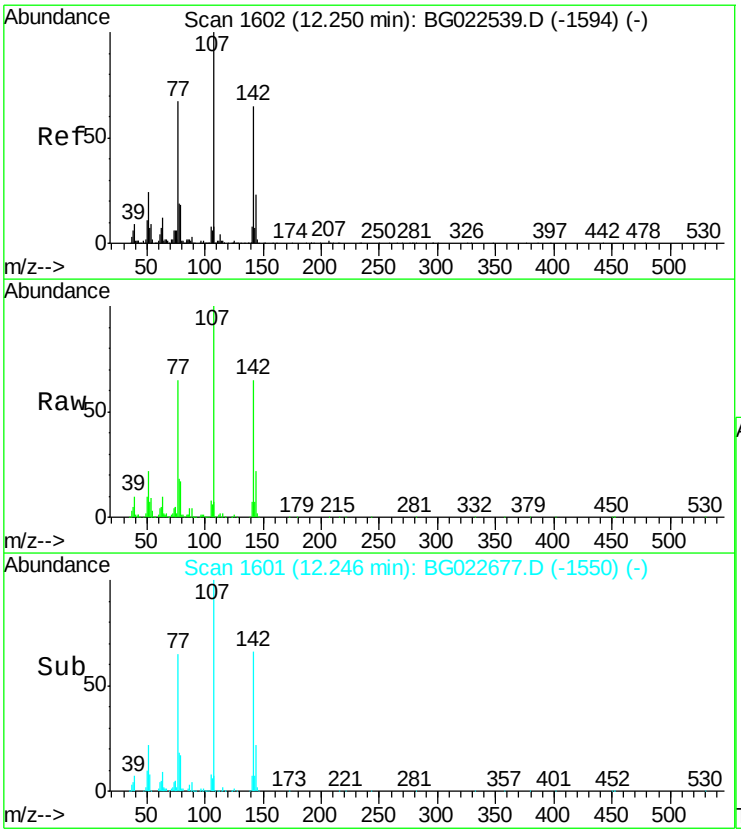
#35
Caprolactam
Concen: 14.87 ng
RT: 11.90 min Scan# 1542
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 42402

Ion	Ratio	Lower	Upper
113	100		
55	149.6	154.5	194.5#
56	131.3	125.1	165.1

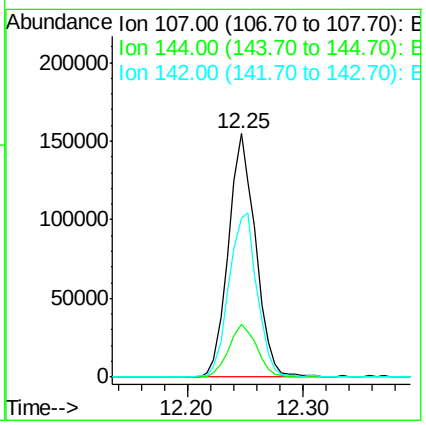


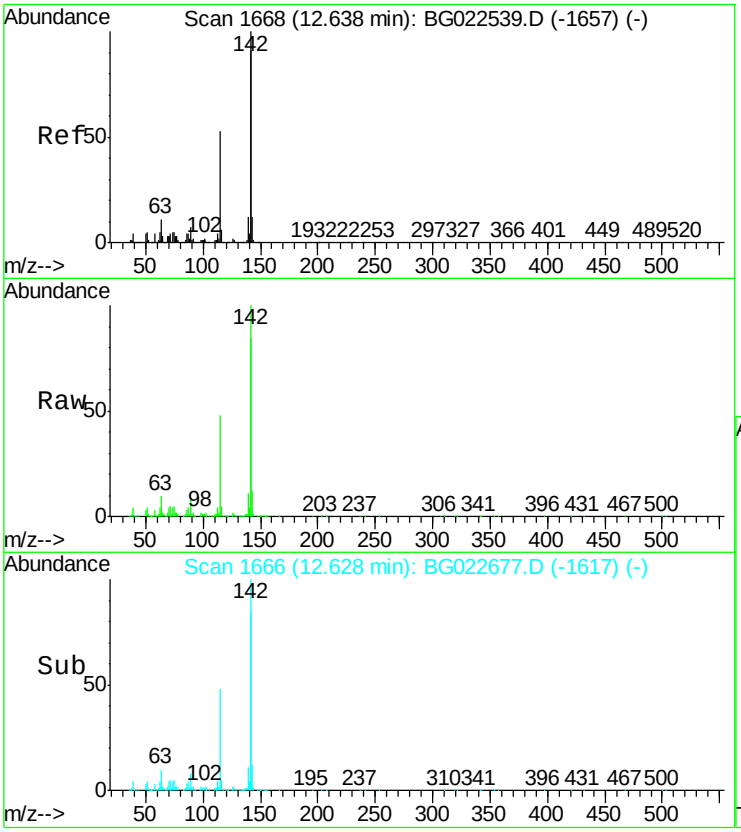


#36
4-Chloro-3-methylphenol
Concen: 22.68 ng
RT: 12.25 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:107 Resp: 252048

Ion	Ratio	Lower	Upper
107	100		
144	21.9	17.0	25.6
142	65.5	53.0	79.6



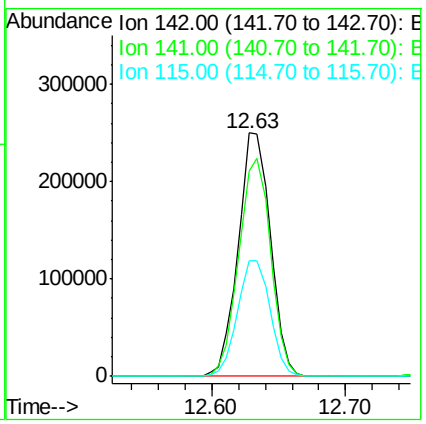


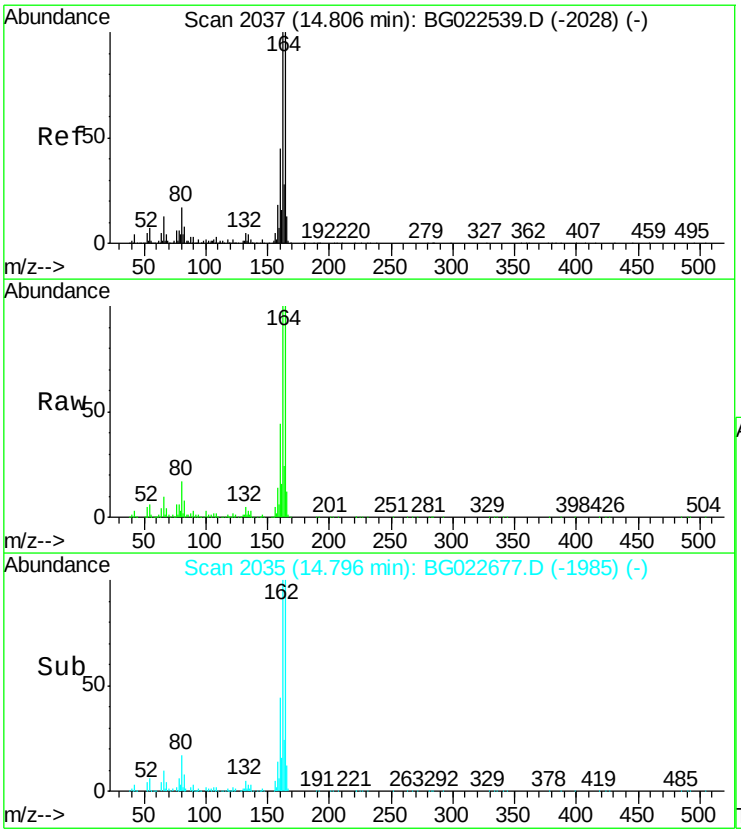
#37
2-Methylnaphthalene
Concen: 20.71 ng
RT: 12.63 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 417444

Ion	Ratio	Lower	Upper
142	100		
141	84.2	70.2	105.2
115	47.7	41.7	62.5

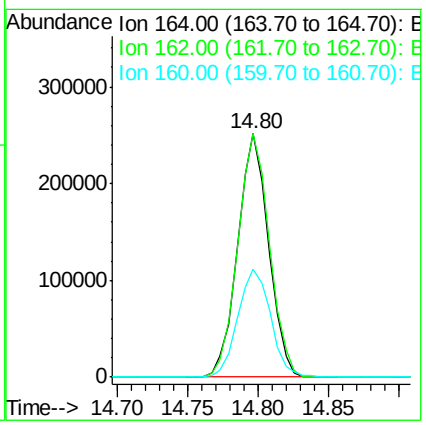


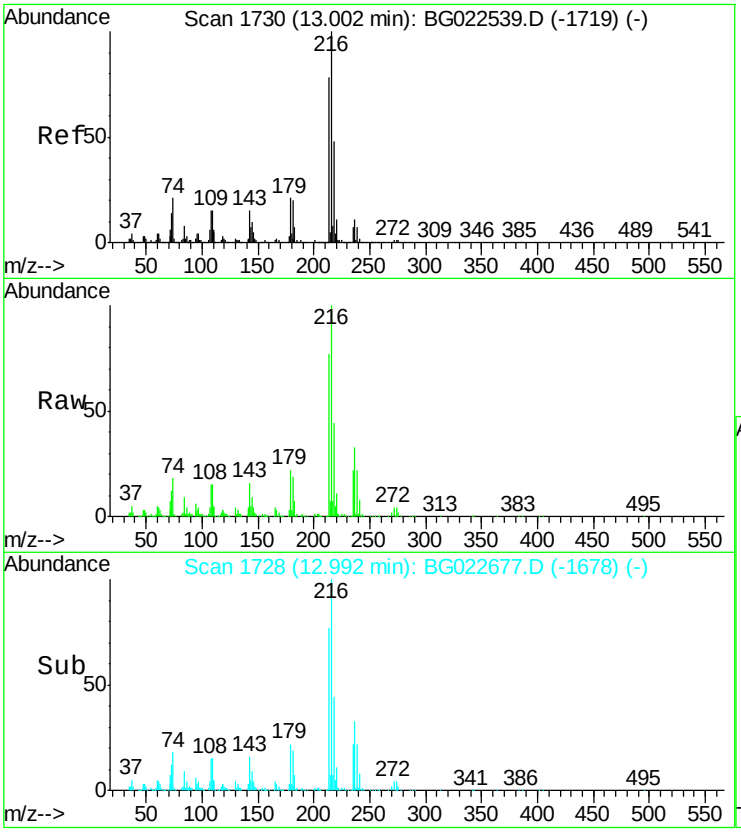


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:164 Resp: 383127

Ion	Ratio	Lower	Upper
164	100		
162	100.1	87.7	131.5
160	44.2	37.2	55.8



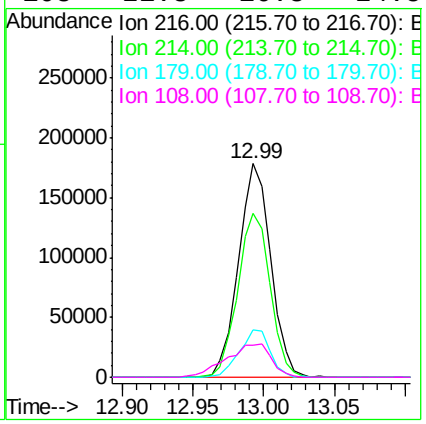


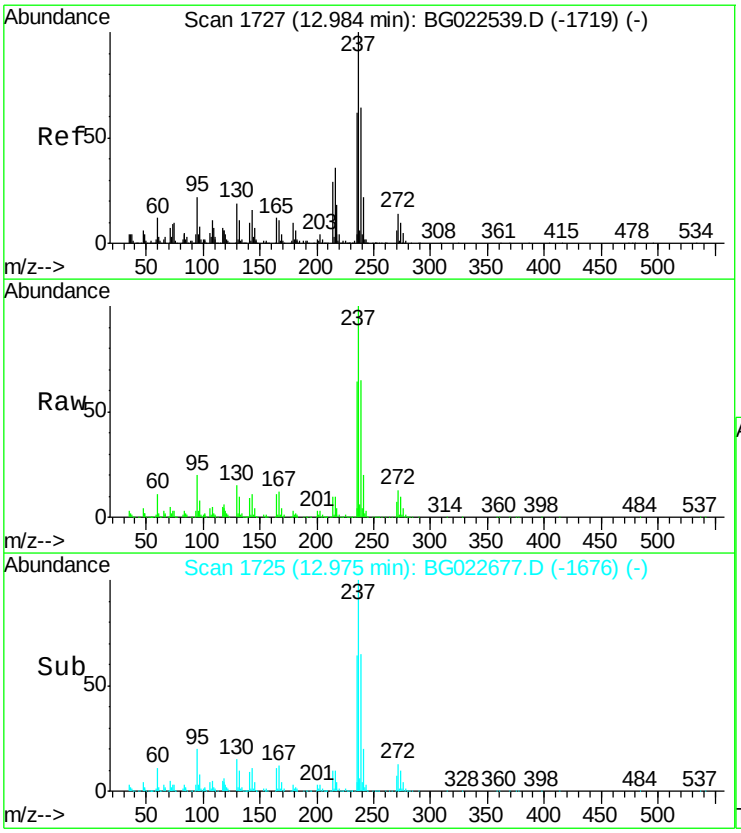
#39
1,2,4,5-Tetrachlorobenzene
Concen: 19.71 ng
RT: 12.99 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 285045

Ion	Ratio	Lower	Upper
216	100		
214	77.3	62.9	94.3
179	21.4	17.2	25.8
108	21.8	16.3	24.5

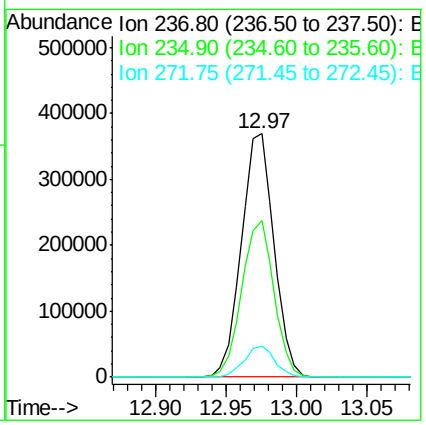


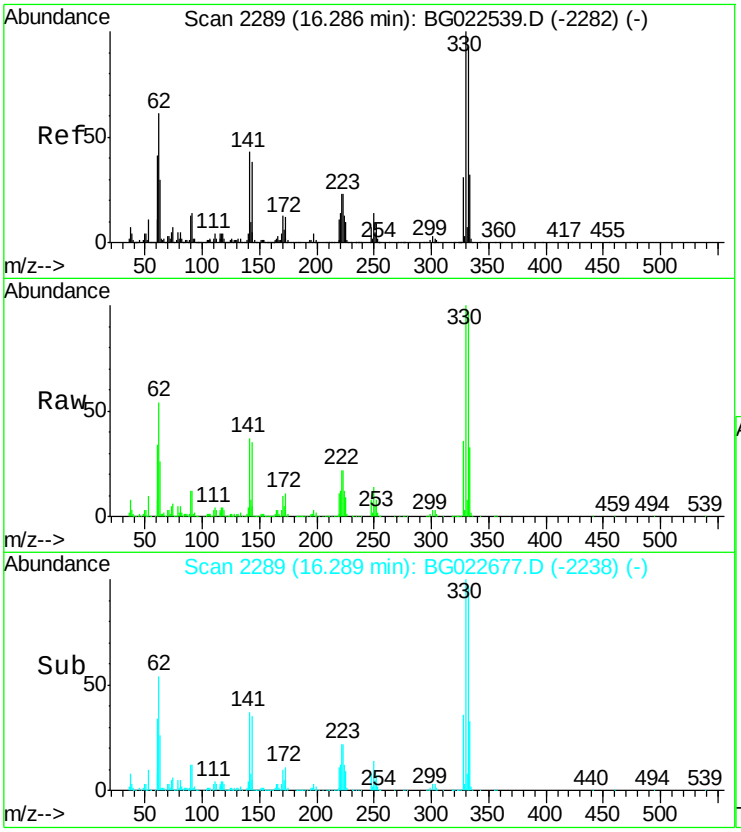


#40
Hexachlorocyclopentadiene
Concen: 51.75 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:237 Resp: 597517

Ion	Ratio	Lower	Upper
237	100		
235	64.4	43.1	83.1
272	13.1	0.0	30.9



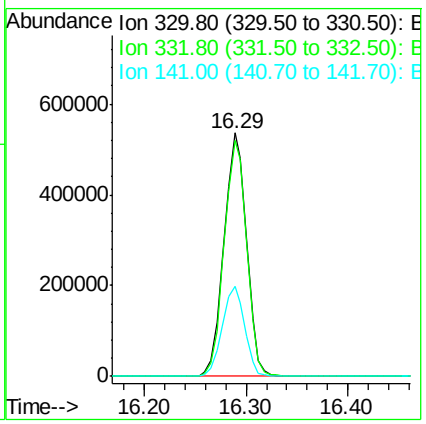


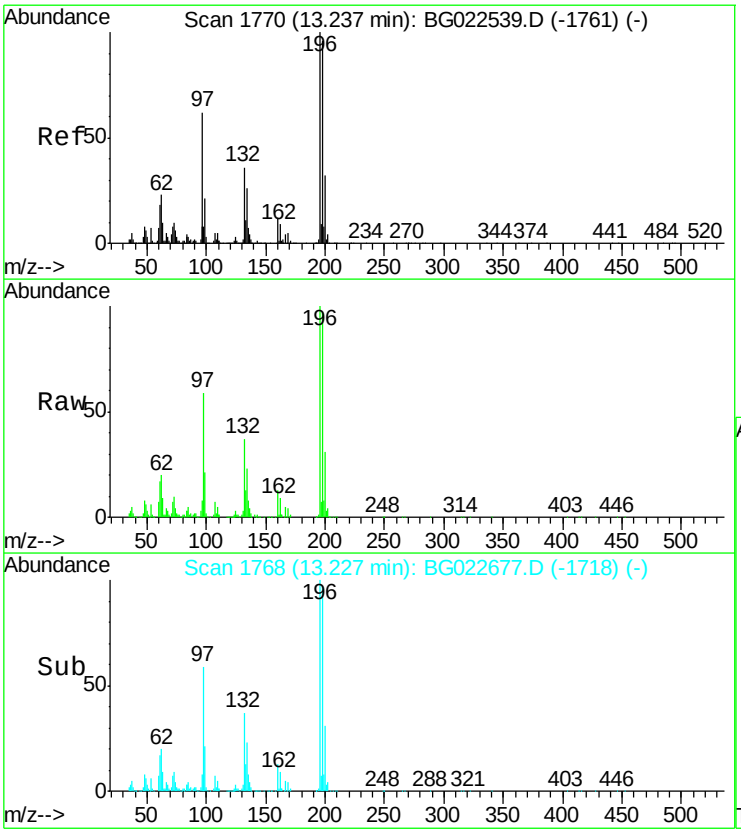
#41
2,4,6-Tribromophenol
Concen: 136.99 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 825509

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.4	116.2
141	36.8	31.7	47.5

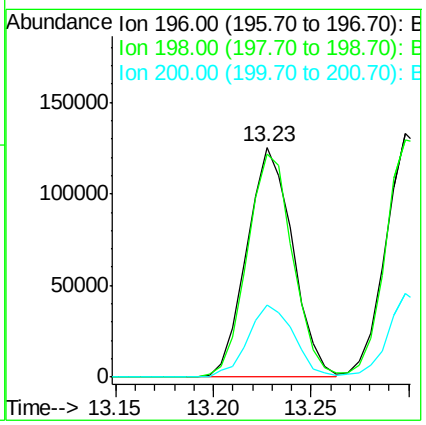


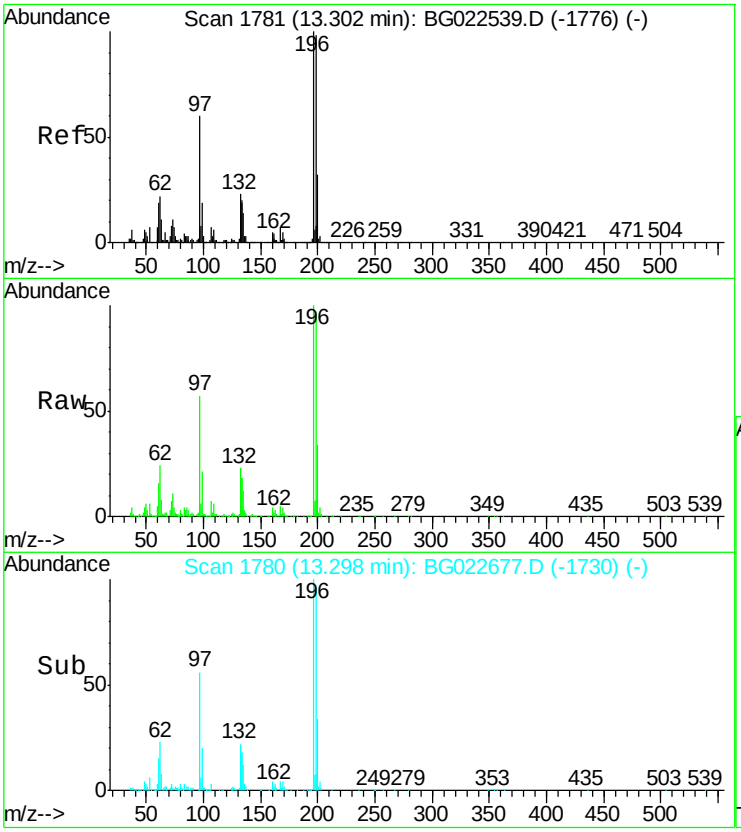


#42
2,4,6-Trichlorophenol
Concen: 21.95 ng
RT: 13.23 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:196 Resp: 203620

Ion	Ratio	Lower	Upper
196	100		
198	97.0	78.2	117.2
200	31.1	27.0	40.4



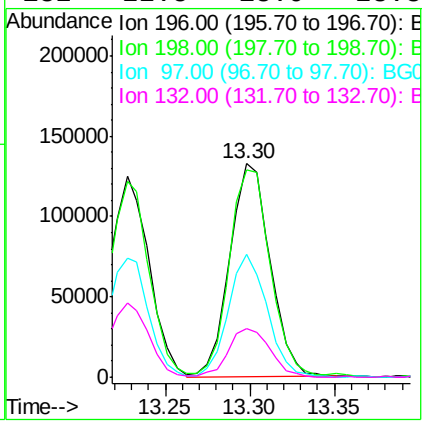


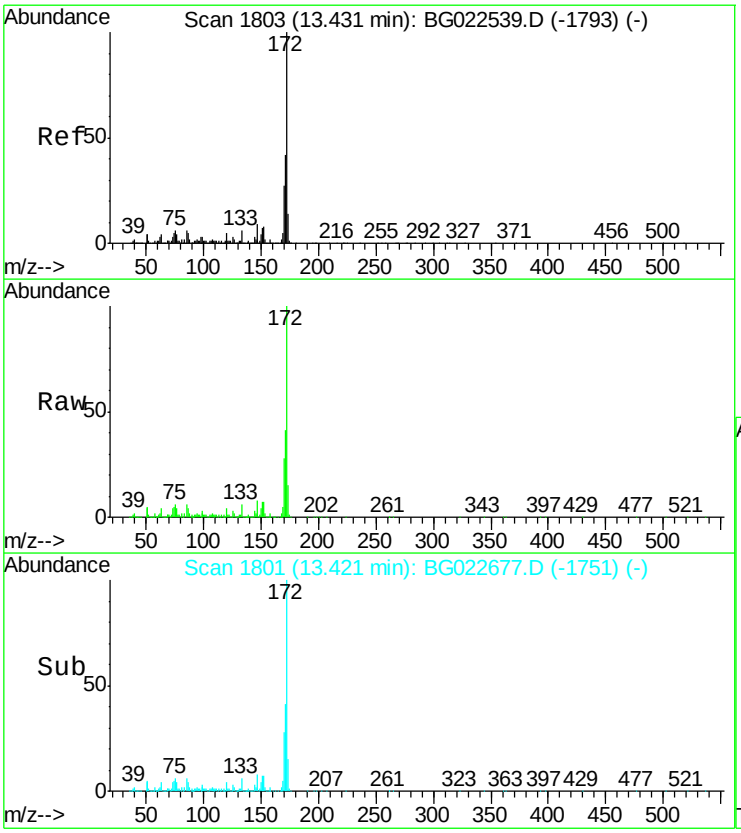
#43
2,4,5-Trichlorophenol
Concen: 22.70 ng
RT: 13.30 min Scan# 1780
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 220336

Ion	Ratio	Lower	Upper
196	100		
198	97.2	85.7	128.5
97	57.4	45.5	68.3
132	22.5	18.9	28.3

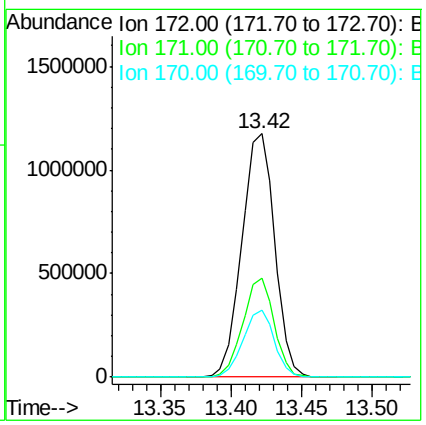


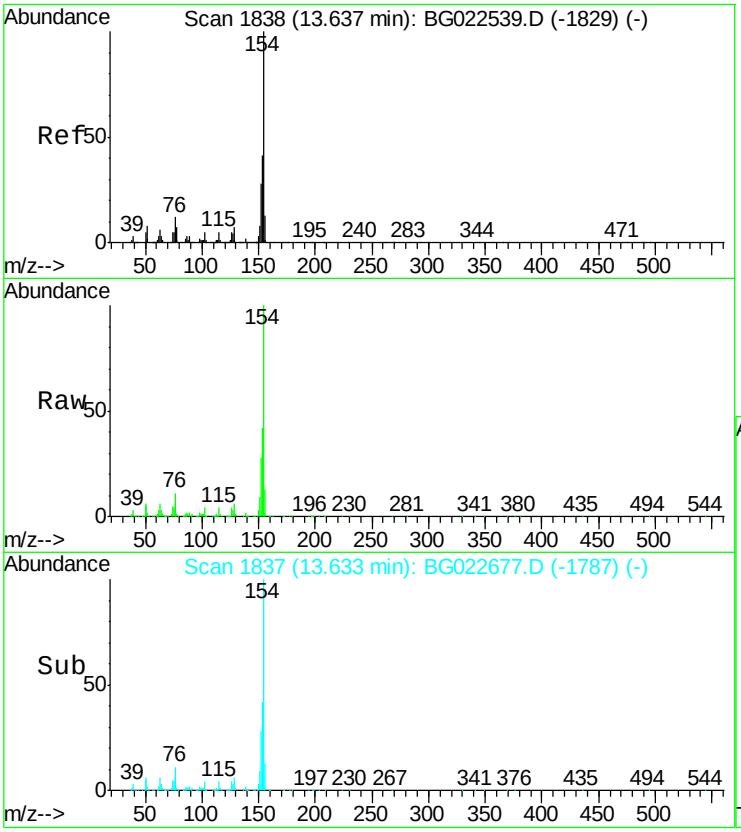


#44
2-Fluorobiphenyl
Concen: 79.34 ng
RT: 13.42 min Scan# 1801
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:172 Resp: 1916737

Ion	Ratio	Lower	Upper
172	100		
171	40.7	31.6	47.4
170	27.6	21.3	31.9



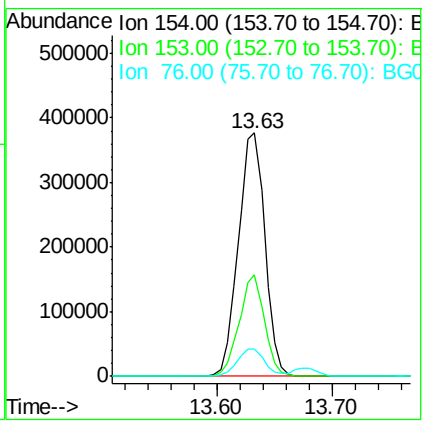


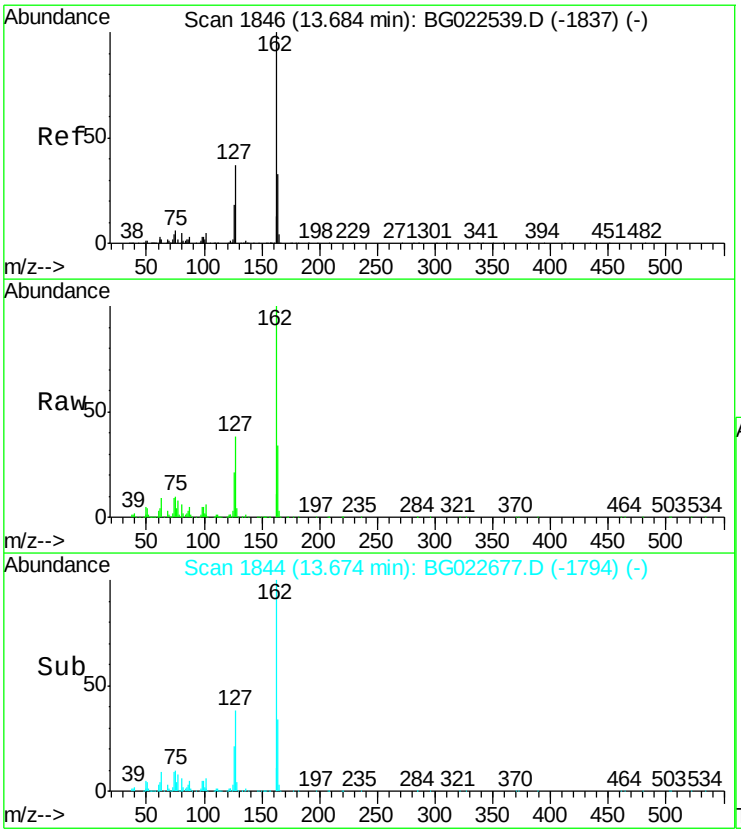
#45
1,1'-Biphenyl
Concen: 20.59 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 600967

Ion	Ratio	Lower	Upper
154	100		
153	41.6	20.2	60.2
76	11.4	0.0	32.9

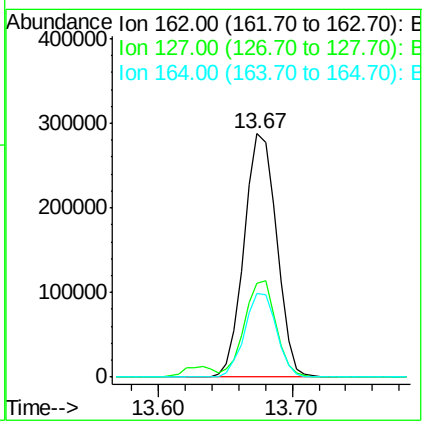


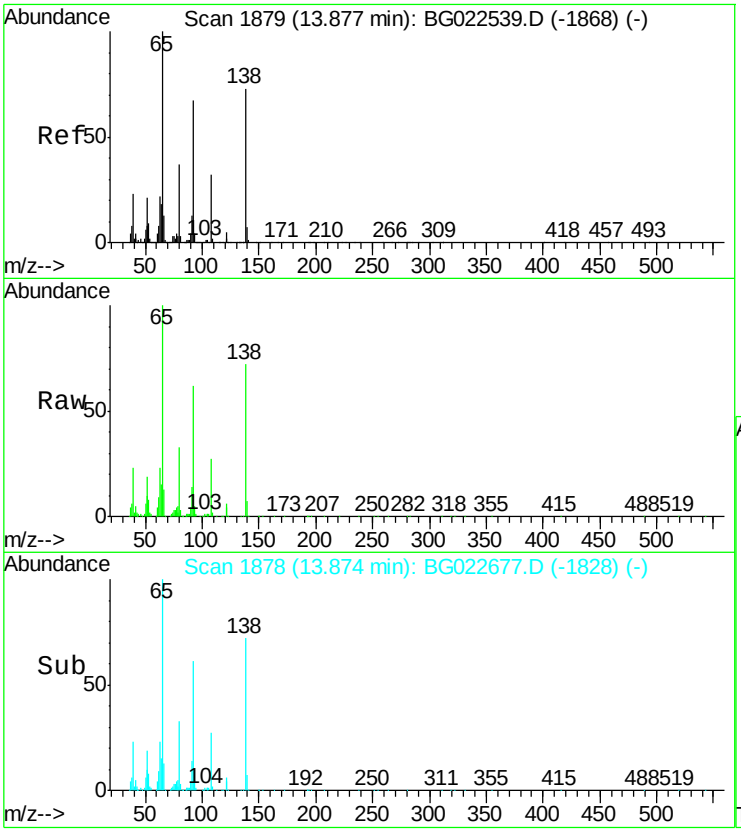


#46
2-Chloronaphthalene
Concen: 20.11 ng
RT: 13.67 min Scan# 1844
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:162 Resp: 482941

Ion	Ratio	Lower	Upper
162	100		
127	38.4	32.4	48.6
164	34.4	25.2	37.8



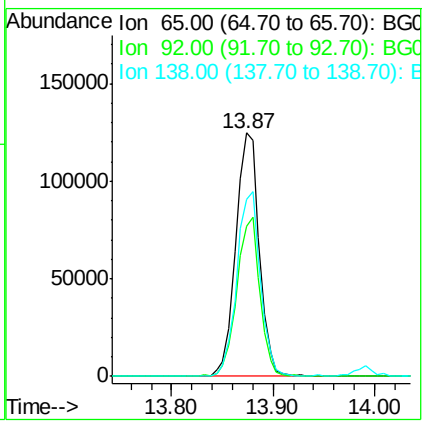


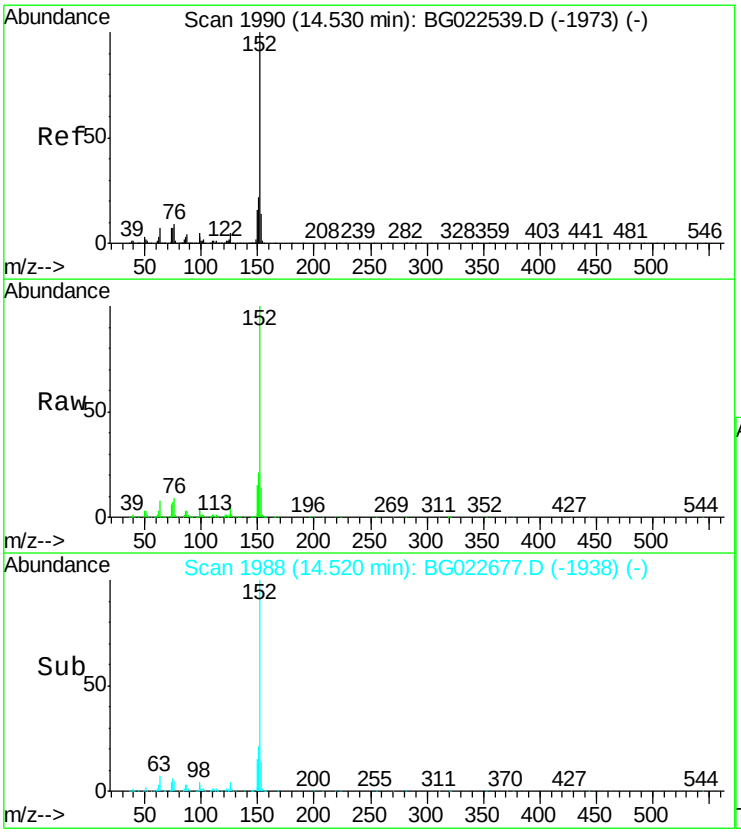
#47
2-Nitroaniline
Concen: 21.62 ng
RT: 13.87 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 200440

Ion	Ratio	Lower	Upper
65	100		
92	61.6	49.4	74.0
138	72.5	58.0	87.0

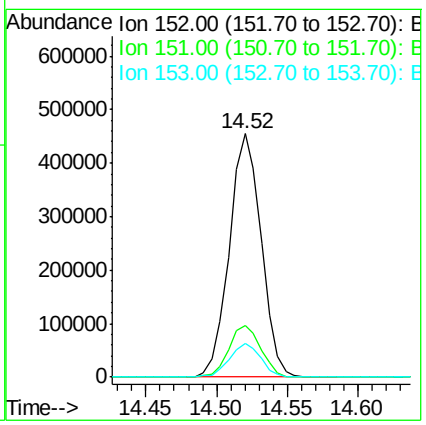


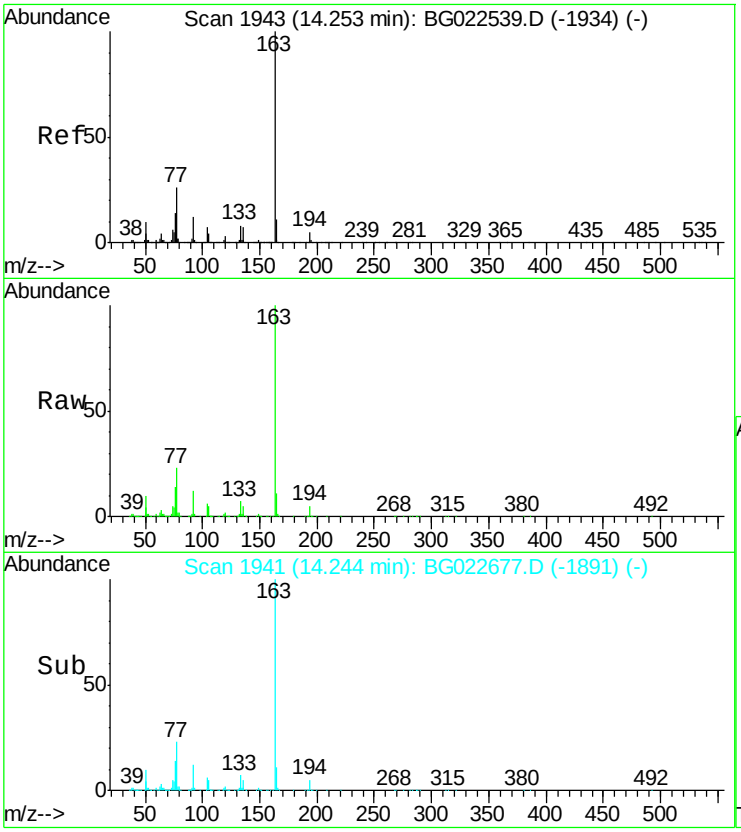


#48
Acenaphthylene
Concen: 20.44 ng
RT: 14.52 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:152 Resp: 711837

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.6	26.4
153	13.8	11.4	17.2



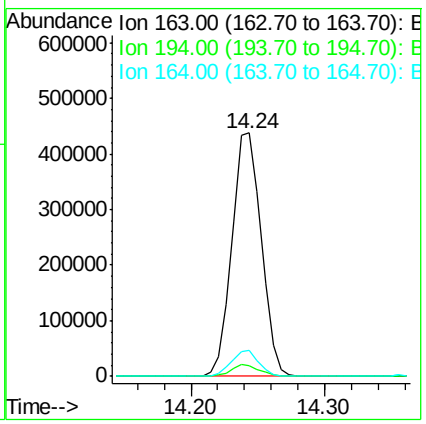


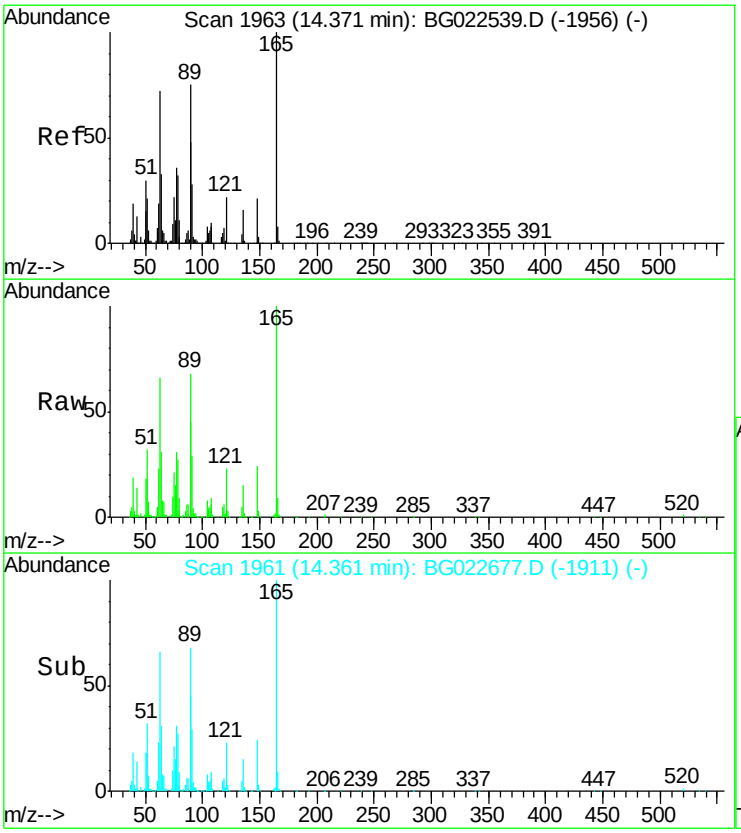
#49
Dimethylphthalate
Concen: 21.05 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 669047

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.7	8.1	12.1

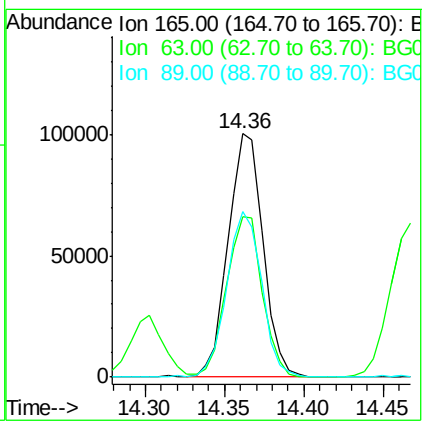


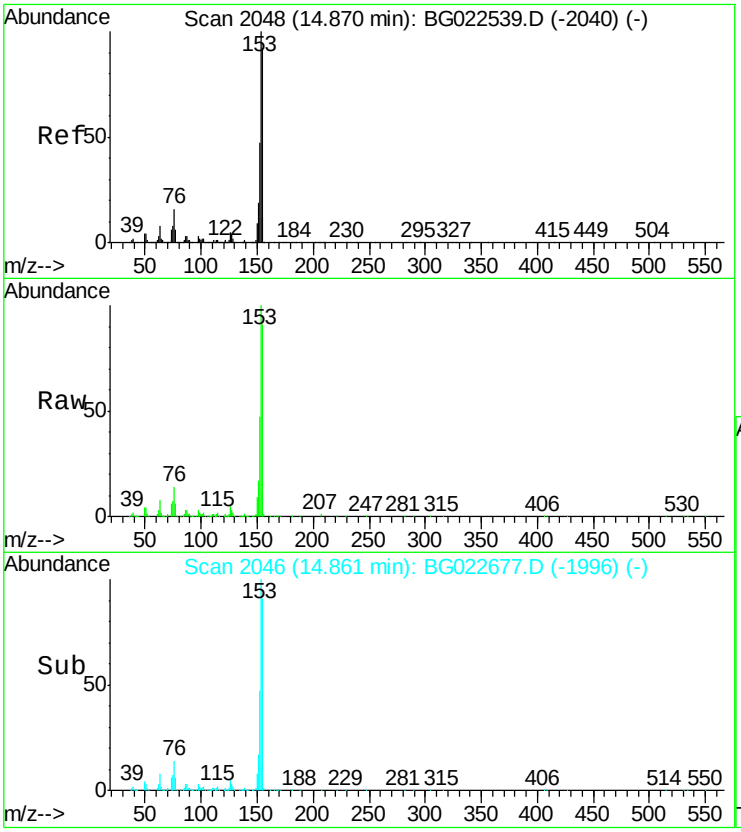


#50
2,6-Dinitrotoluene
Concen: 22.22 ng
RT: 14.36 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:165 Resp: 153443

Ion	Ratio	Lower	Upper
165	100		
63	65.8	64.3	96.5
89	68.1	64.3	96.5



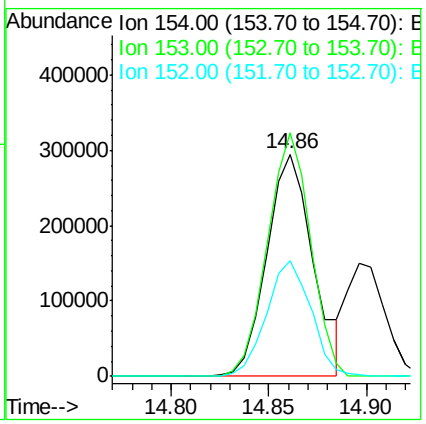


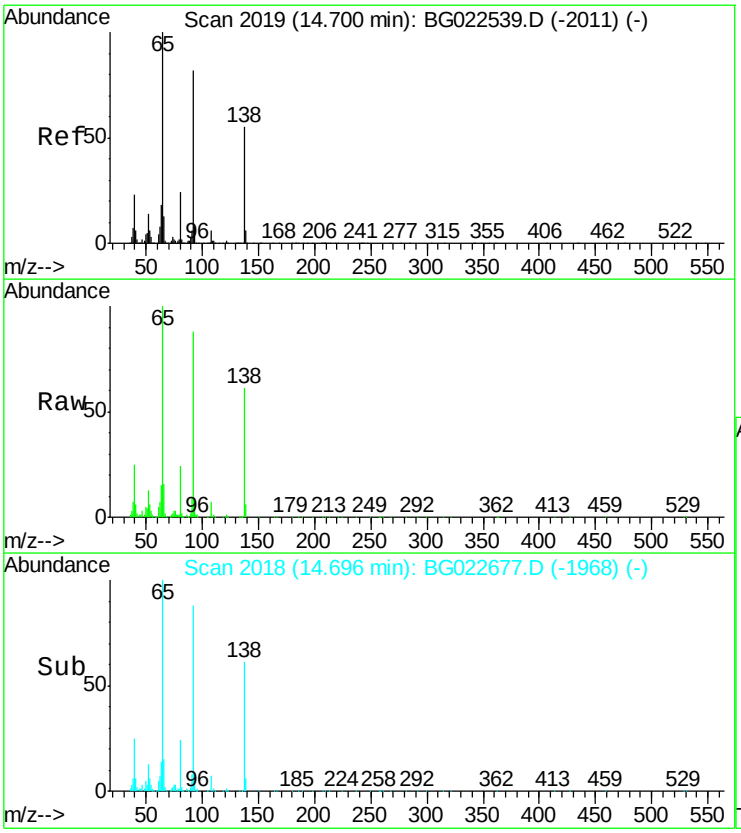
#51
Acenaphthene
Concen: 18.80 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 482525

Ion	Ratio	Lower	Upper
154	100		
153	109.7	87.5	131.3
152	51.9	42.7	64.1

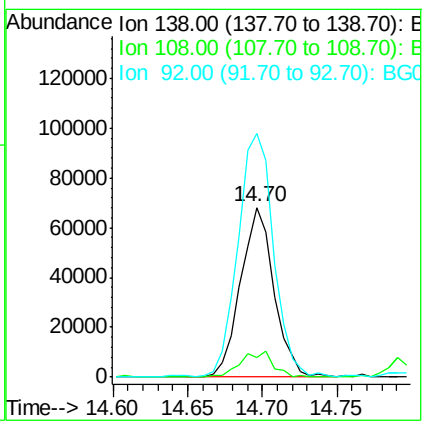


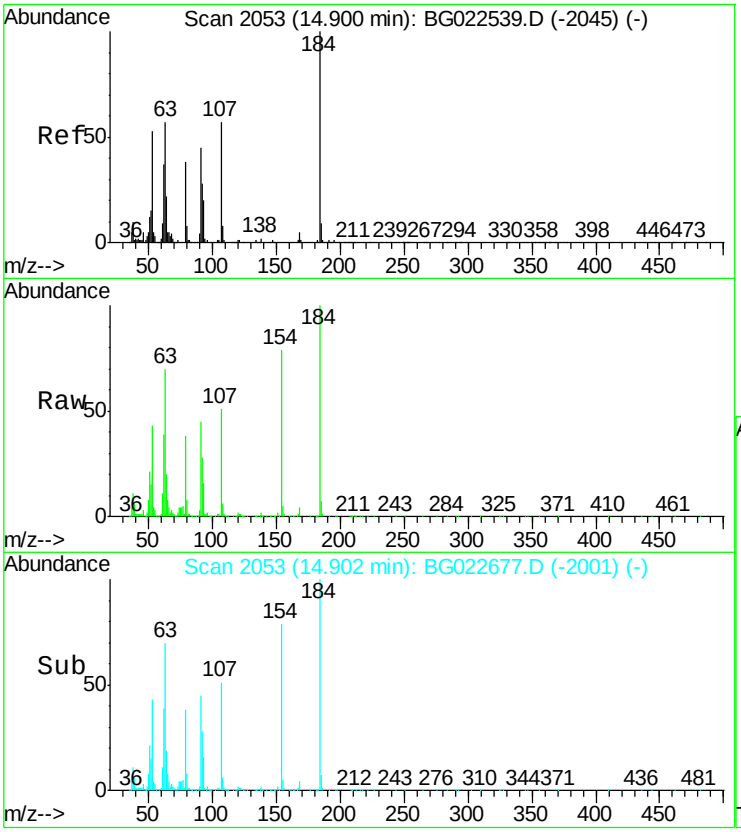


#52
3-Nitroaniline
Concen: 16.38 ng
RT: 14.70 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:138 Resp: 105853

Ion	Ratio	Lower	Upper
138	100		
108	11.3	11.7	17.5#
92	143.7	129.7	194.5



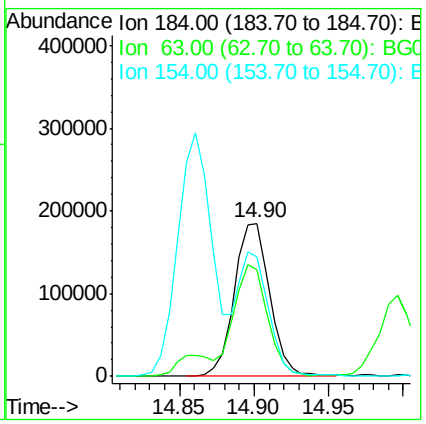


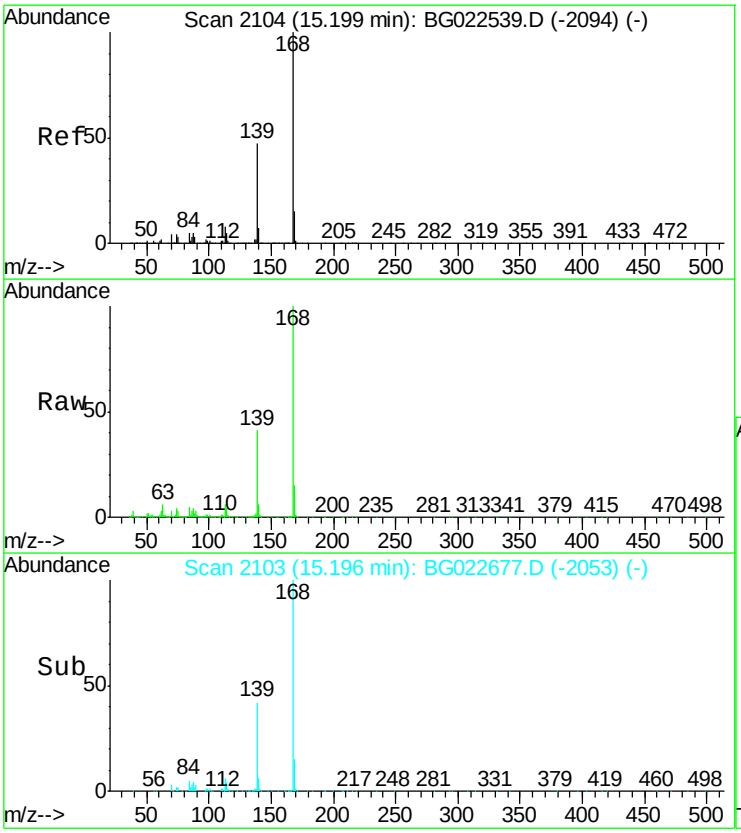
#53
2,4-Dinitrophenol
Concen: 71.61 ng
RT: 14.90 min Scan# 2053
Delta R.T. 0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 304632

Ion	Ratio	Lower	Upper
184	100		
63	70.1	59.6	89.4
154	78.5	67.4	101.0

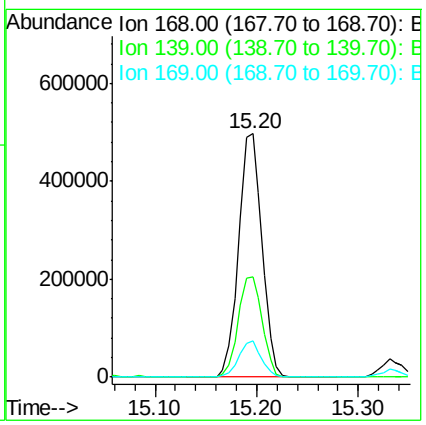


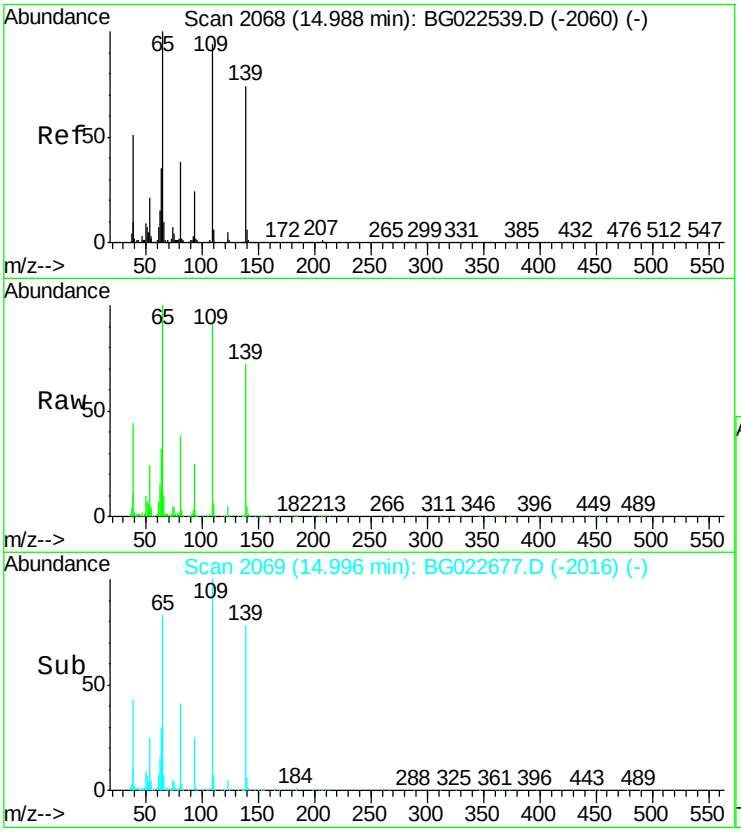


#54
Dibenzofuran
Concen: 21.27 ng
RT: 15.20 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:168 Resp: 790602

Ion	Ratio	Lower	Upper
168	100		
139	41.3	36.4	54.6
169	14.8	11.9	17.9



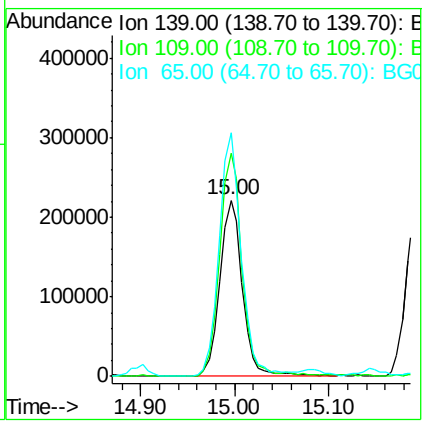


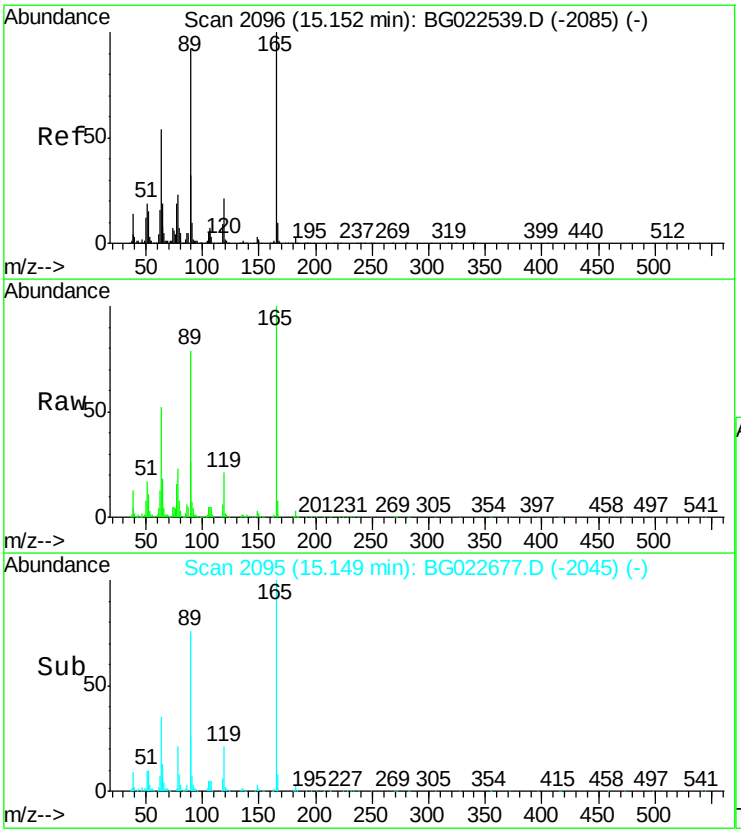
#55
4-Nitrophenol
Concen: 68.10 ng
RT: 15.00 min Scan# 2069
Delta R.T. 0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 372125

Ion	Ratio	Lower	Upper
139	100		
109	126.2	103.0	143.0
65	138.1	112.7	152.7

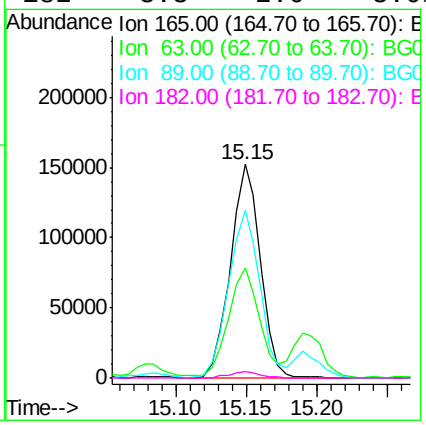


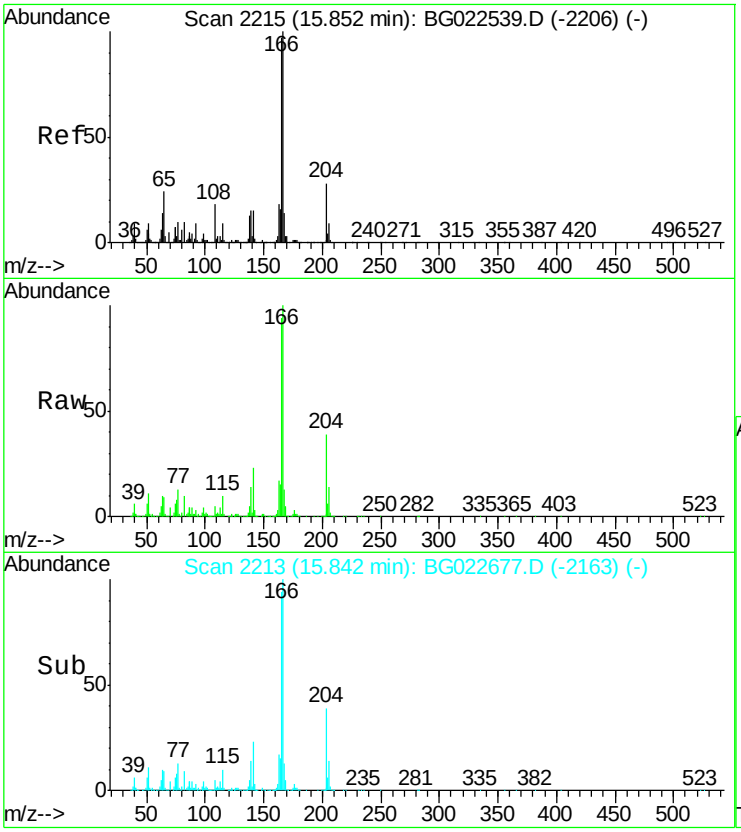


#56
2,4-Dinitrotoluene
Concen: 23.41 ng
RT: 15.15 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:165 Resp: 223935

Ion	Ratio	Lower	Upper
165	100		
63	51.7	45.8	68.6
89	78.6	68.6	102.8
182	3.3	2.0	3.0#



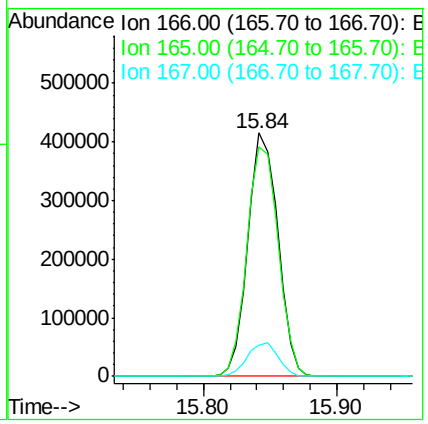


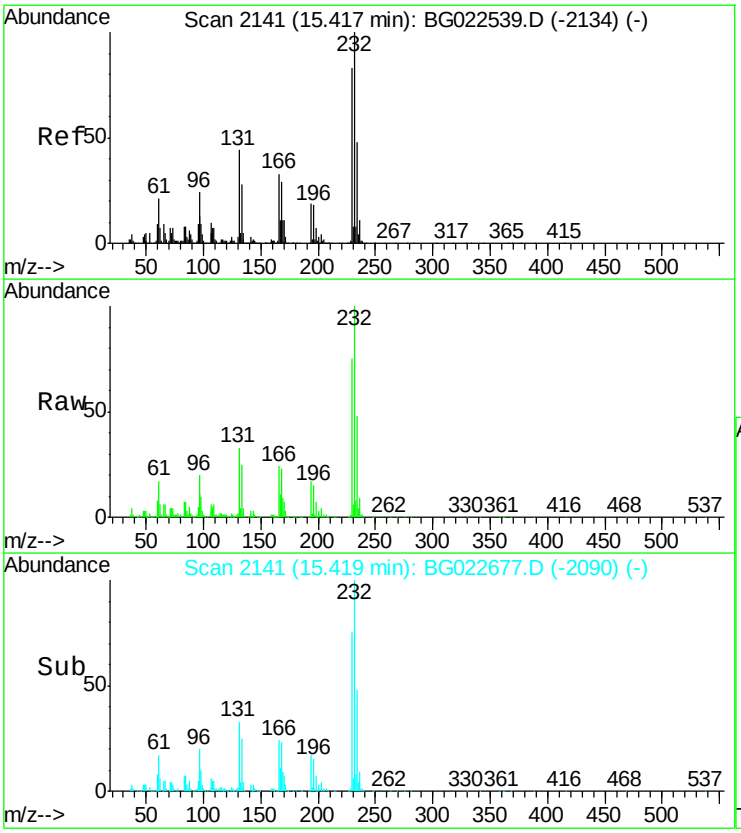
#57
Fluorene
Concen: 21.75 ng
RT: 15.84 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 645170

Ion	Ratio	Lower	Upper
166	100		
165	94.2	81.0	121.6
167	12.9	12.0	18.0

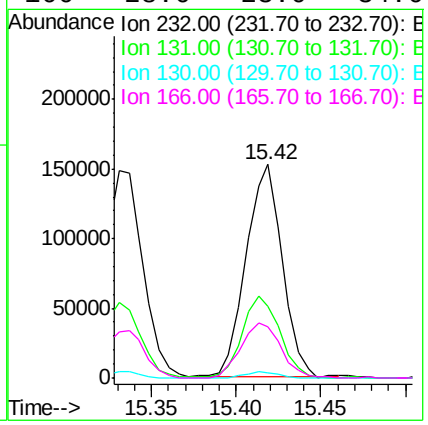


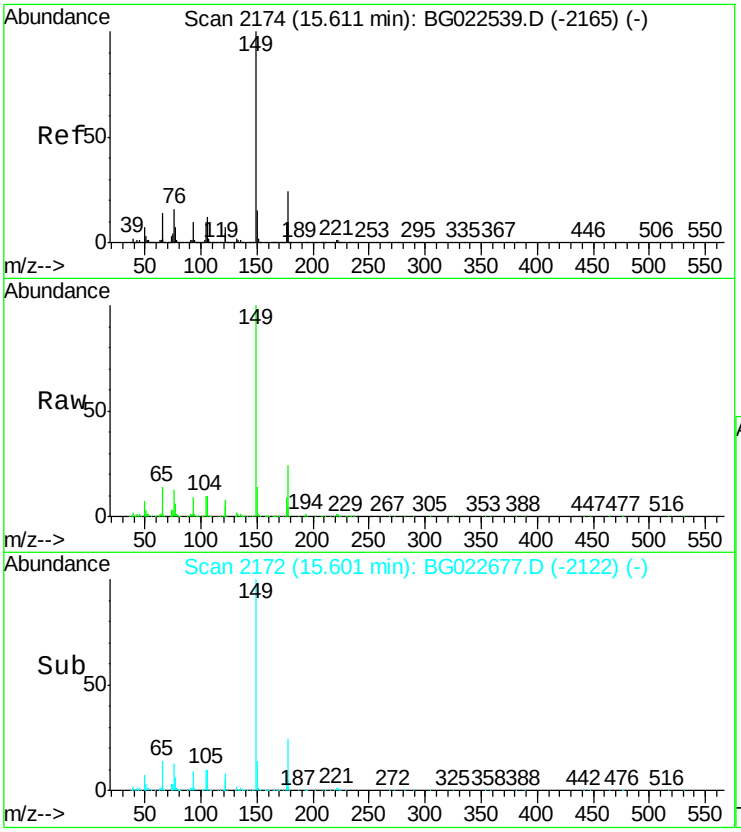


#58
2,3,4,6-Tetrachlorophenol
Concen: 22.47 ng
RT: 15.42 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:232 Resp: 226133

Ion	Ratio	Lower	Upper
232	100		
131	40.0	32.7	49.1
130	2.9	2.6	3.8
166	28.6	23.0	34.6



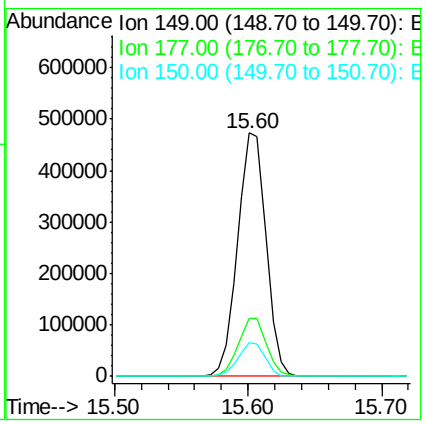


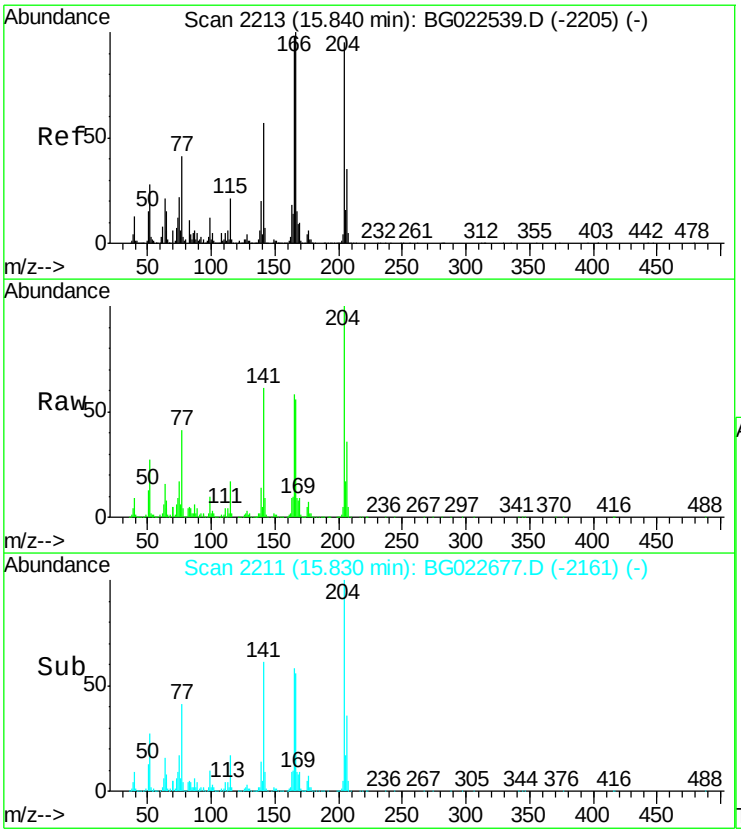
#59
Diethylphthalate
Concen: 21.24 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 693965

Ion	Ratio	Lower	Upper
149	100		
177	23.9	19.2	28.8
150	13.6	10.6	16.0

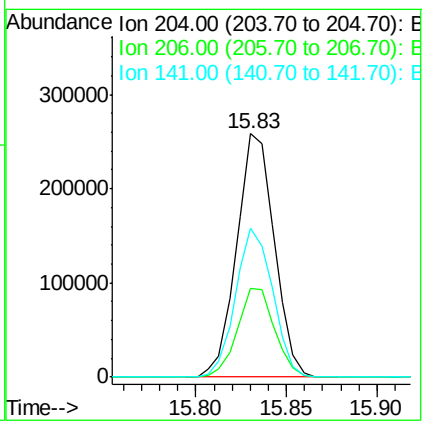


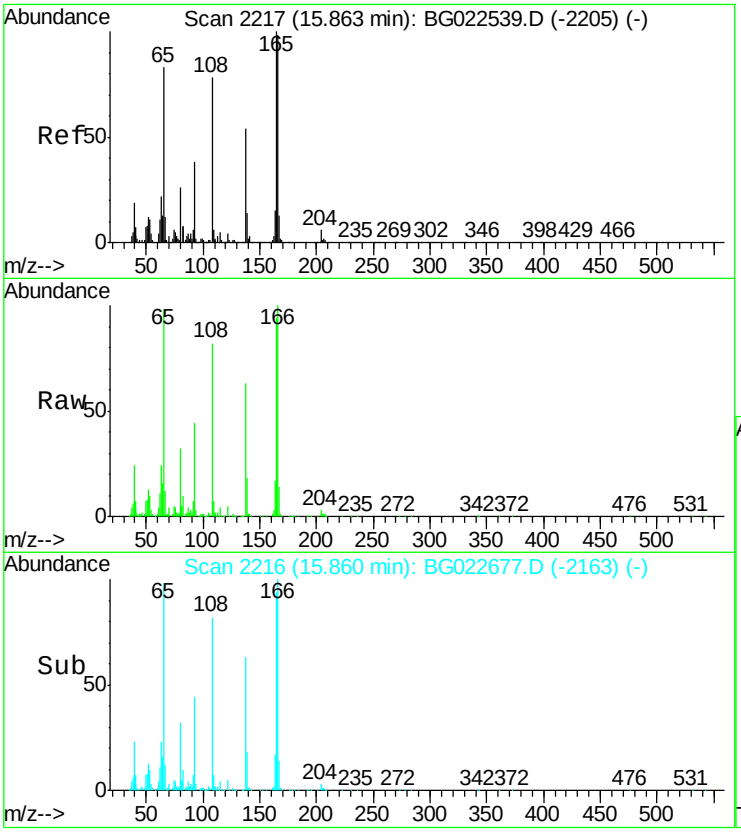


#60
4-Chlorophenyl-phenylether
Concen: 21.21 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:204 Resp: 374431

Ion	Ratio	Lower	Upper
204	100		
206	36.2	28.5	42.7
141	61.4	51.4	77.0



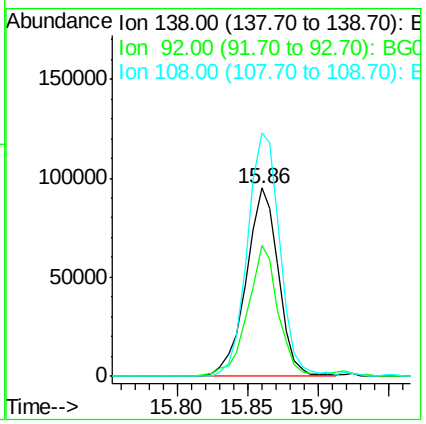


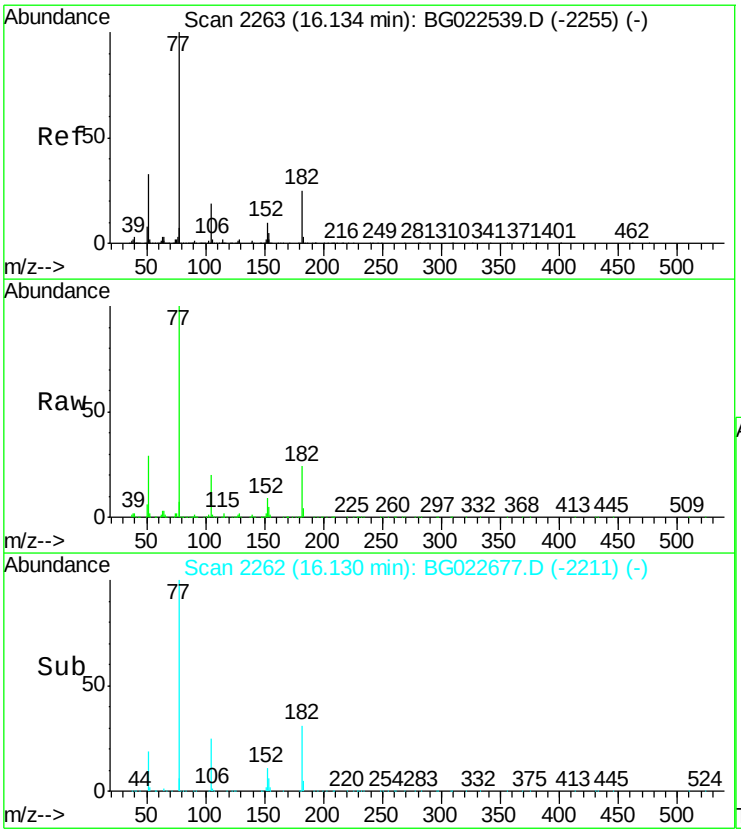
#61
4-Nitroaniline
Concen: 22.93 ng
RT: 15.86 min Scan# 2216
Delta R.T. 0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 152912

Ion	Ratio	Lower	Upper
138	100		
92	69.5	54.1	94.1
108	129.4	133.9	173.9#

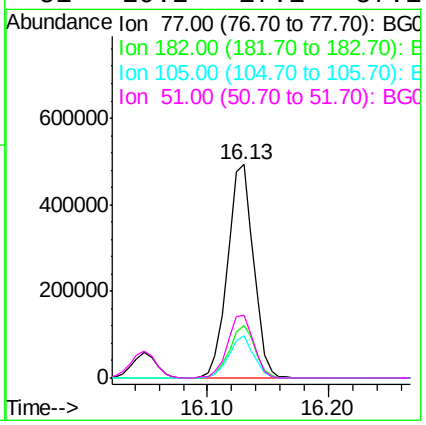


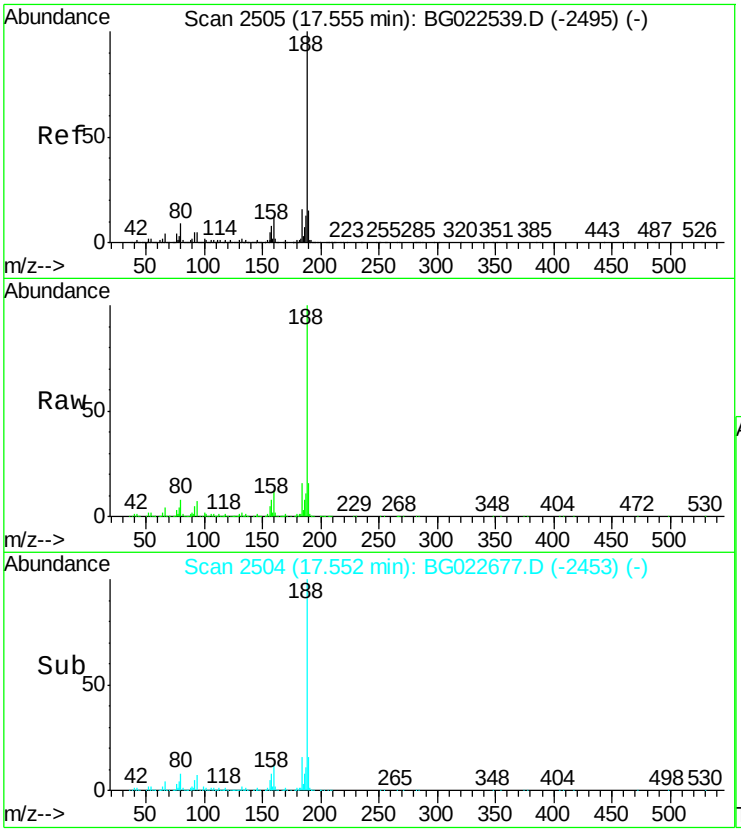


#62
Azobenzene
Concen: 20.84 ng
RT: 16.13 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion: 77 Resp: 737478

Ion	Ratio	Lower	Upper
77	100		
182	24.3	3.5	43.5
105	19.6	0.0	38.5
51	29.2	17.1	57.1



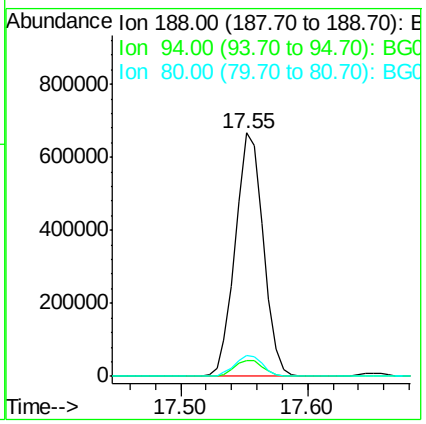


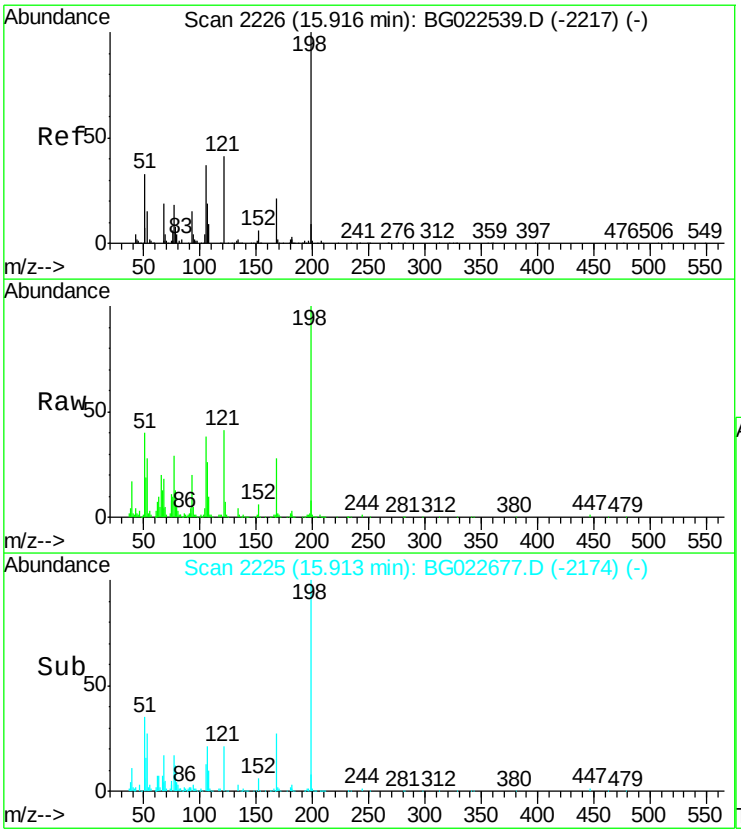
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1017363

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.2	7.8
80	8.5	7.2	10.8

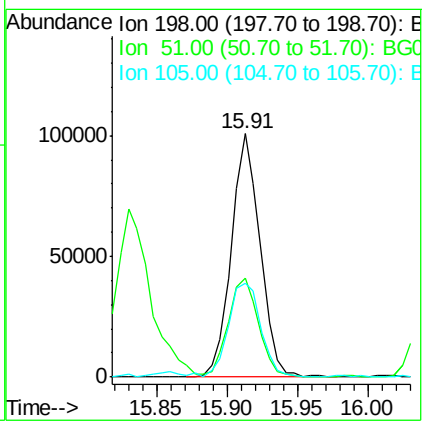


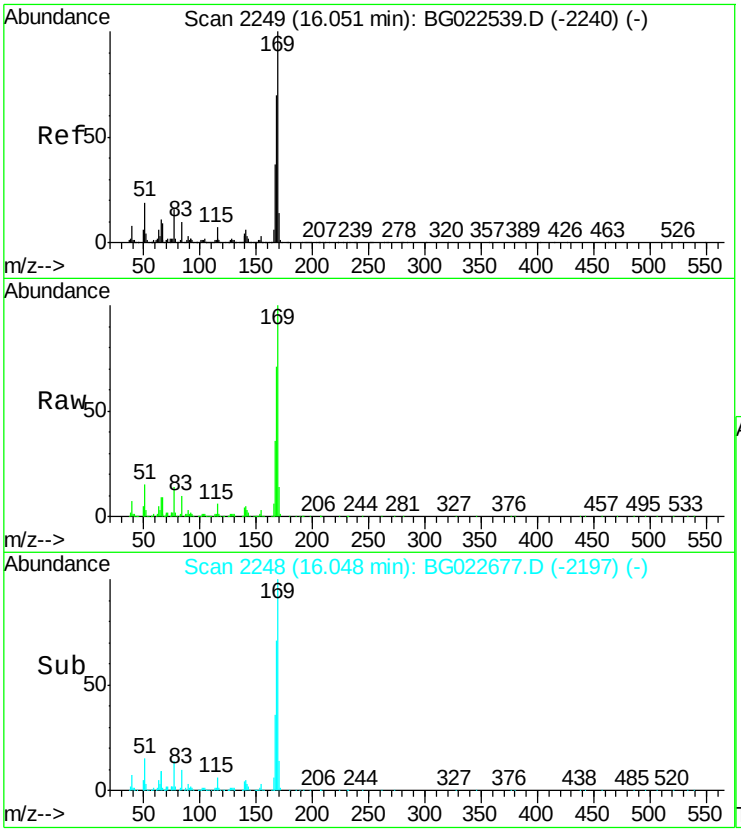


#64
4,6-Dinitro-2-methylphenol
Concen: 20.92 ng
RT: 15.91 min Scan# 2225
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:198 Resp: 142718

Ion	Ratio	Lower	Upper
198	100		
51	40.4	26.0	66.0
105	38.4	20.1	60.1



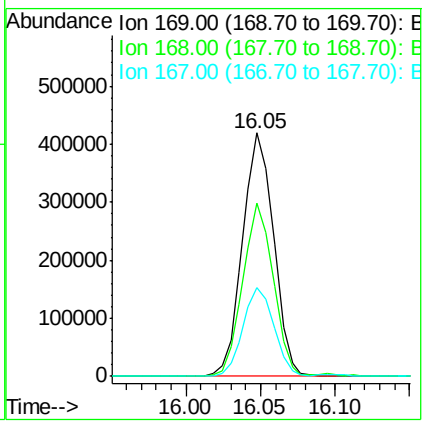


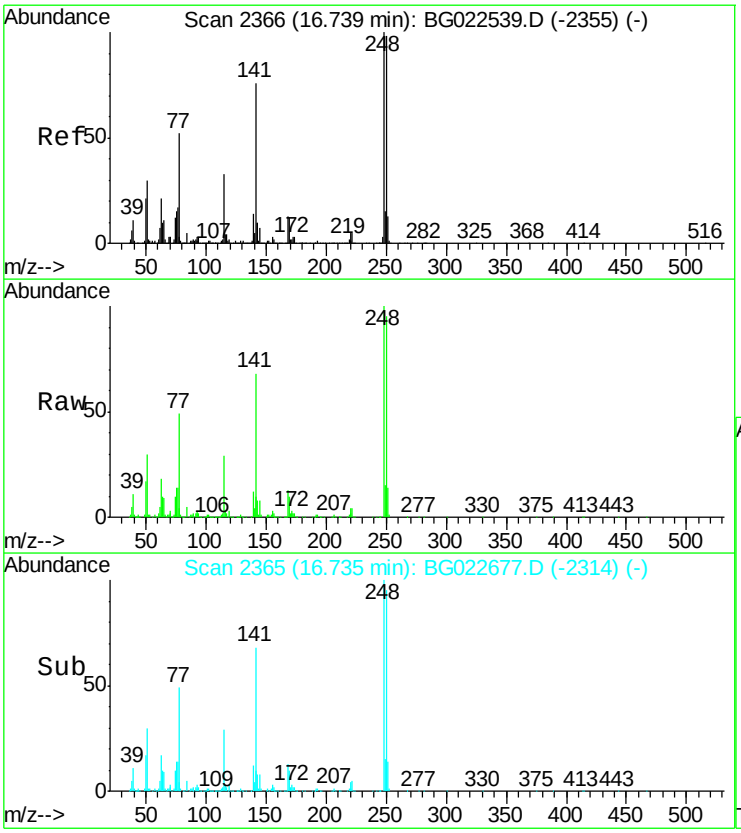
#65
n-Nitrosodiphenylamine
Concen: 20.39 ng
RT: 16.05 min Scan# 2248
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 603758

Ion	Ratio	Lower	Upper
169	100		
168	71.2	55.0	82.4
167	36.4	27.4	41.0

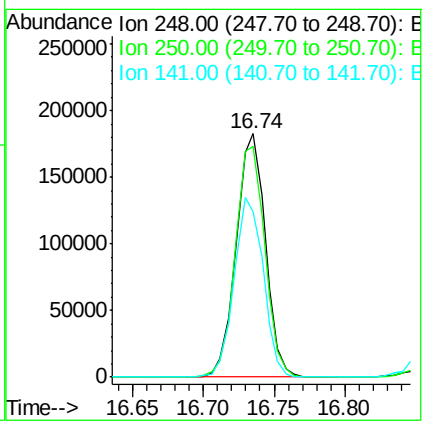


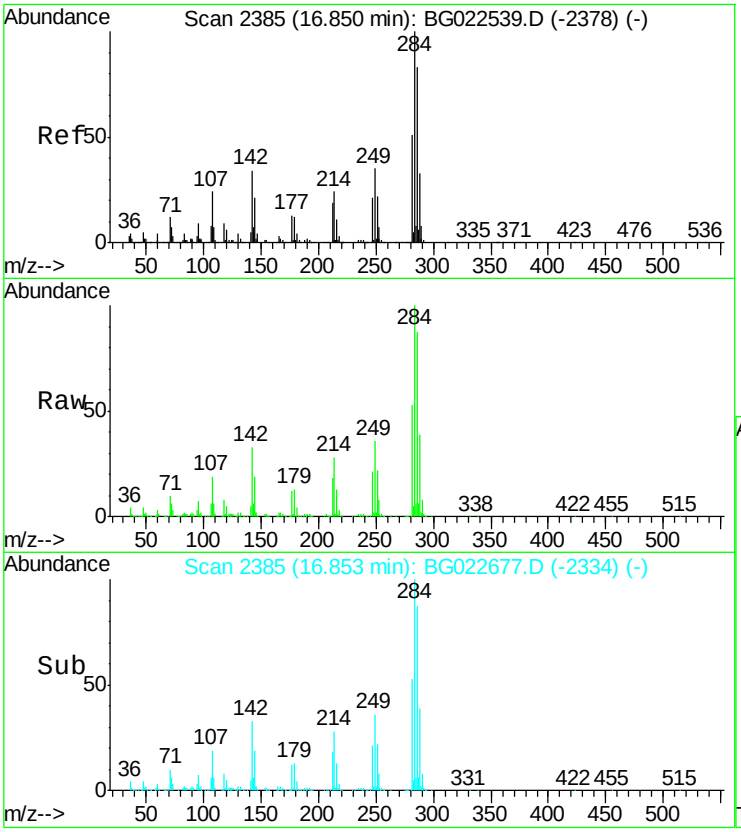


#66
4-Bromophenyl-phenylether
Concen: 19.93 ng
RT: 16.74 min Scan# 2365
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:248 Resp: 263036

Ion	Ratio	Lower	Upper
248	100		
250	95.1	77.8	116.8
141	68.1	65.7	98.5



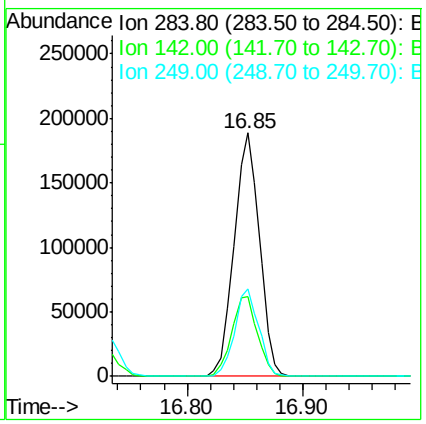


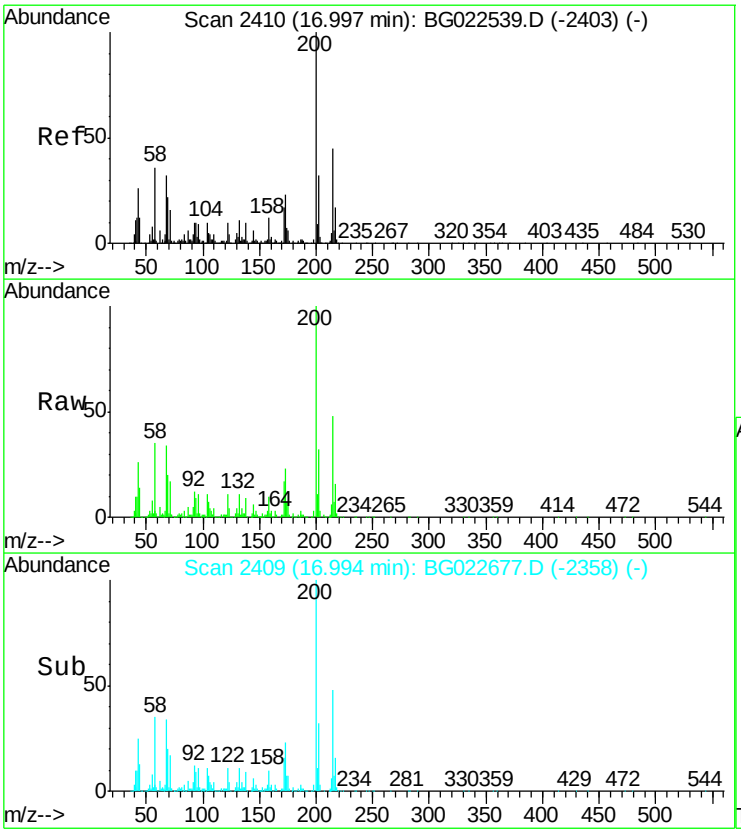
#67
Hexachlorobenzene
Concen: 20.42 ng
RT: 16.85 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 284996

Ion	Ratio	Lower	Upper
284	100		
142	32.6	26.8	40.2
249	35.9	28.9	43.3

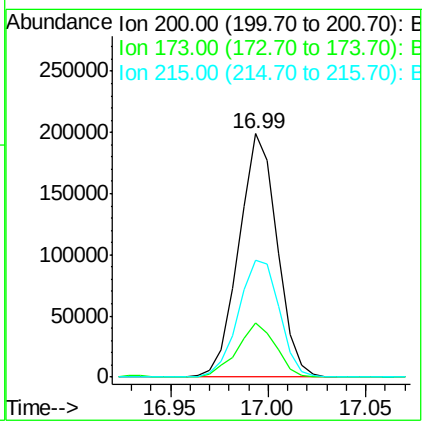


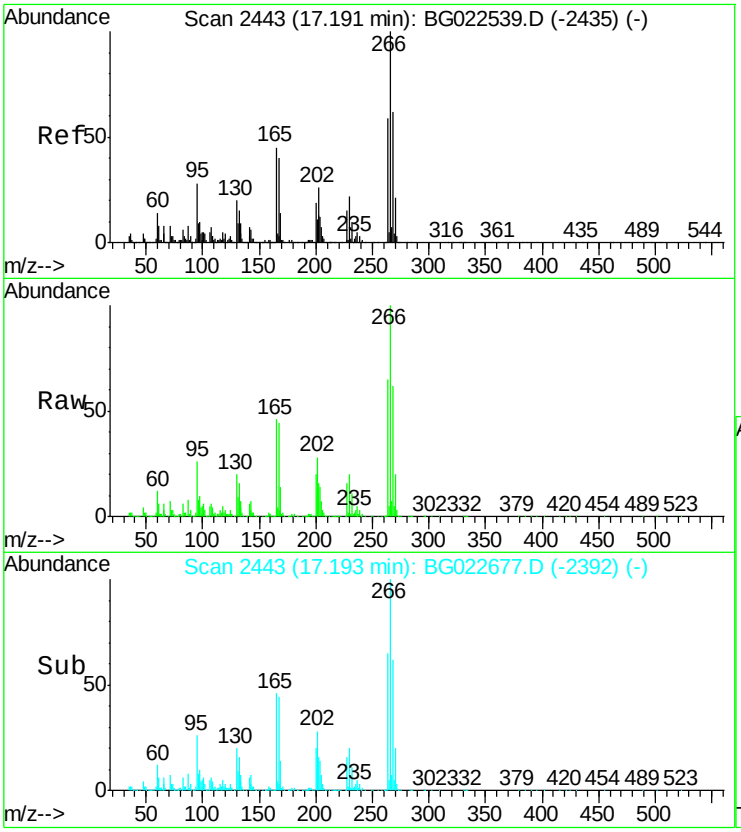


#68
Atrazine
Concen: 21.61 ng
RT: 16.99 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:200 Resp: 270125

Ion	Ratio	Lower	Upper
200	100		
173	22.5	1.6	41.6
215	48.2	28.7	68.7



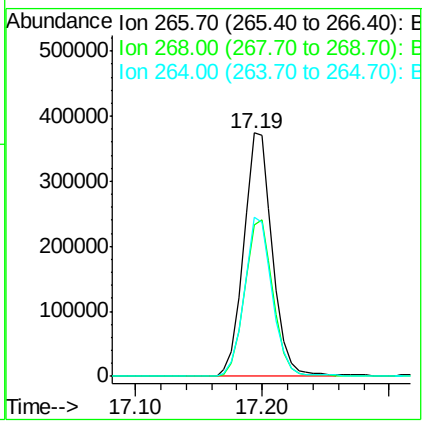


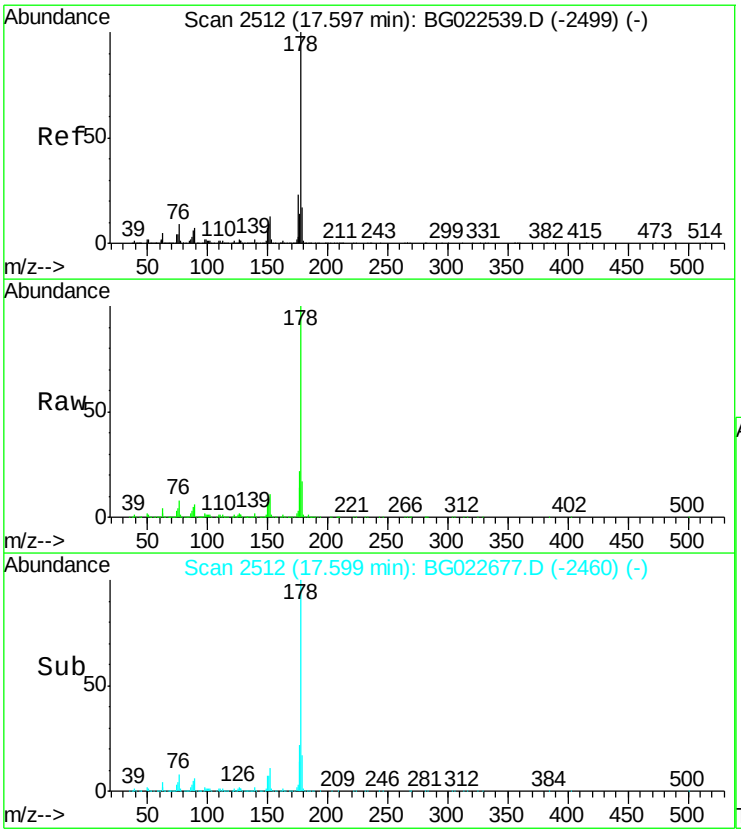
#69
Pentachlorophenol
Concen: 61.08 ng
RT: 17.19 min Scan# 2443
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 586607

Ion	Ratio	Lower	Upper
266	100		
268	61.9	51.9	77.9
264	65.5	50.6	75.8

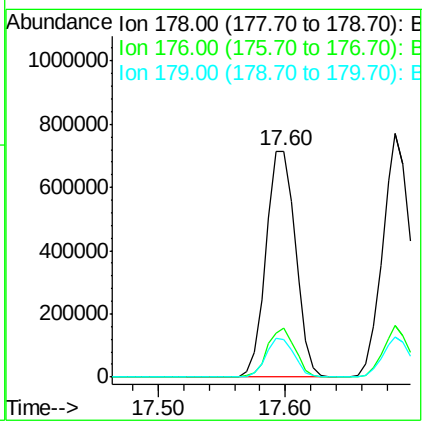


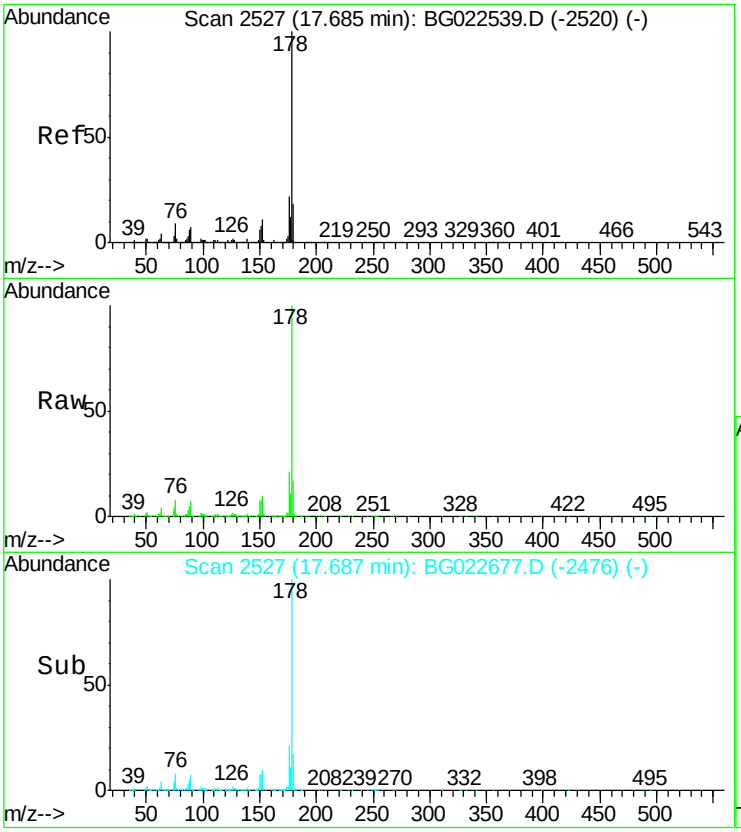


#70
Phenanthrene
Concen: 22.36 ng
RT: 17.60 min Scan# 2512
Delta R.T. 0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:178 Resp: 1160059

Ion	Ratio	Lower	Upper
178	100		
176	21.6	16.8	25.2
179	16.9	14.3	21.5



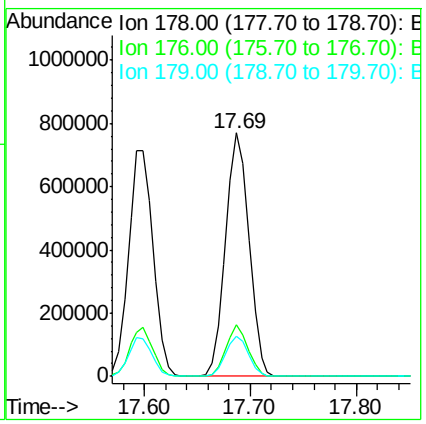


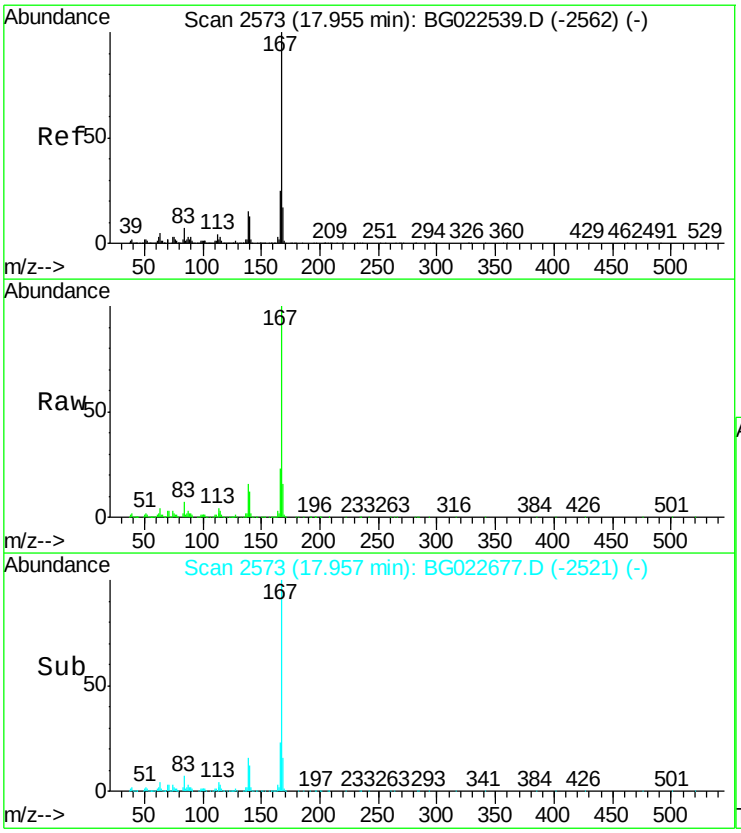
#71
Anthracene
Concen: 22.09 ng
RT: 17.69 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1179489

Ion	Ratio	Lower	Upper
178	100		
176	21.2	17.3	25.9
179	16.6	14.0	21.0

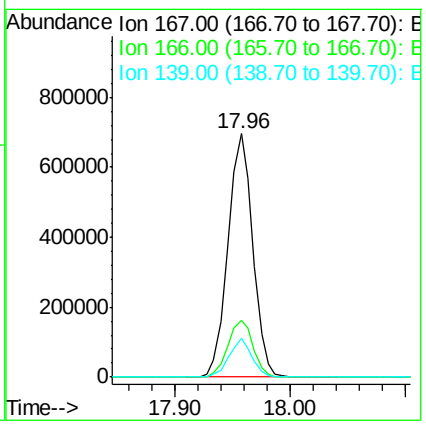


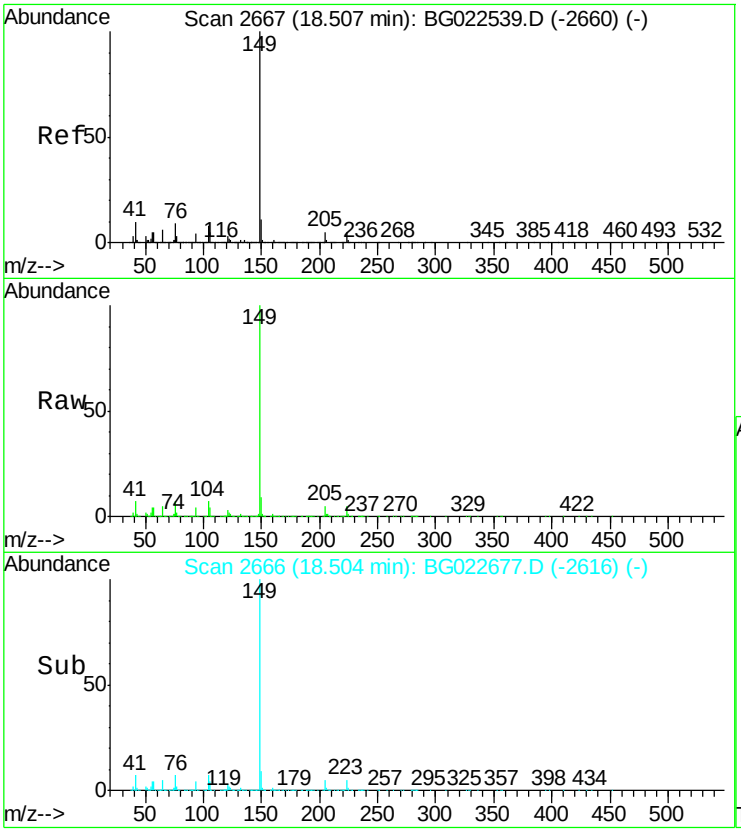


#72
Carbazole
Concen: 22.86 ng
RT: 17.96 min Scan# 2573
Delta R.T. 0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:167 Resp: 1034949

Ion	Ratio	Lower	Upper
167	100		
166	23.3	20.7	31.1
139	15.8	11.9	17.9



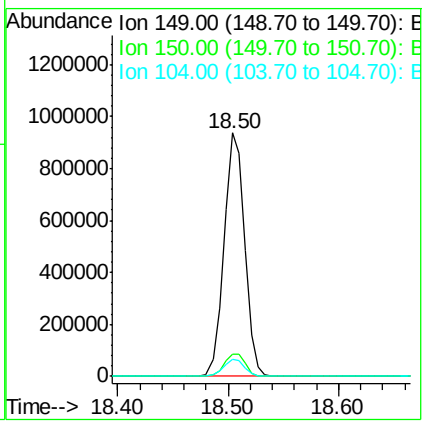


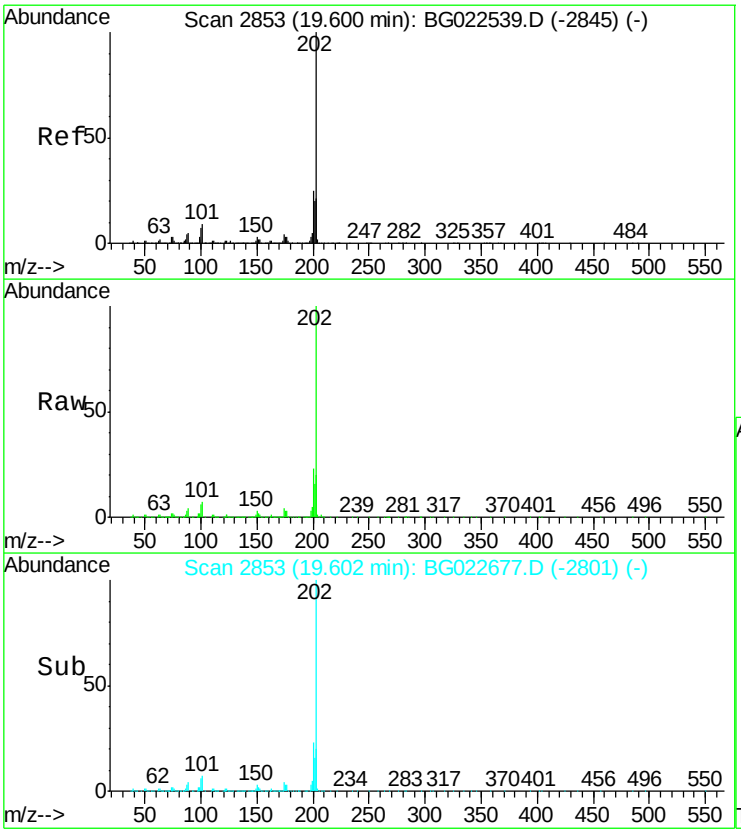
#73
Di-n-butylphthalate
Concen: 23.19 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1222433

Ion	Ratio	Lower	Upper
149	100		
150	9.4	9.1	13.7
104	7.2	6.9	10.3

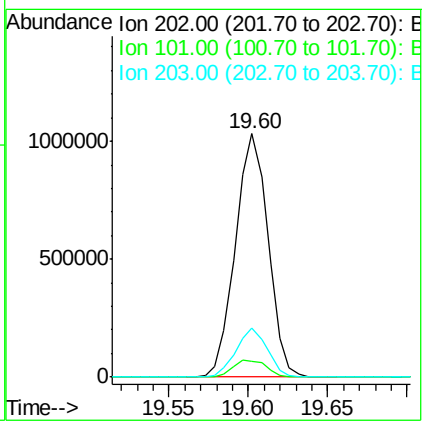


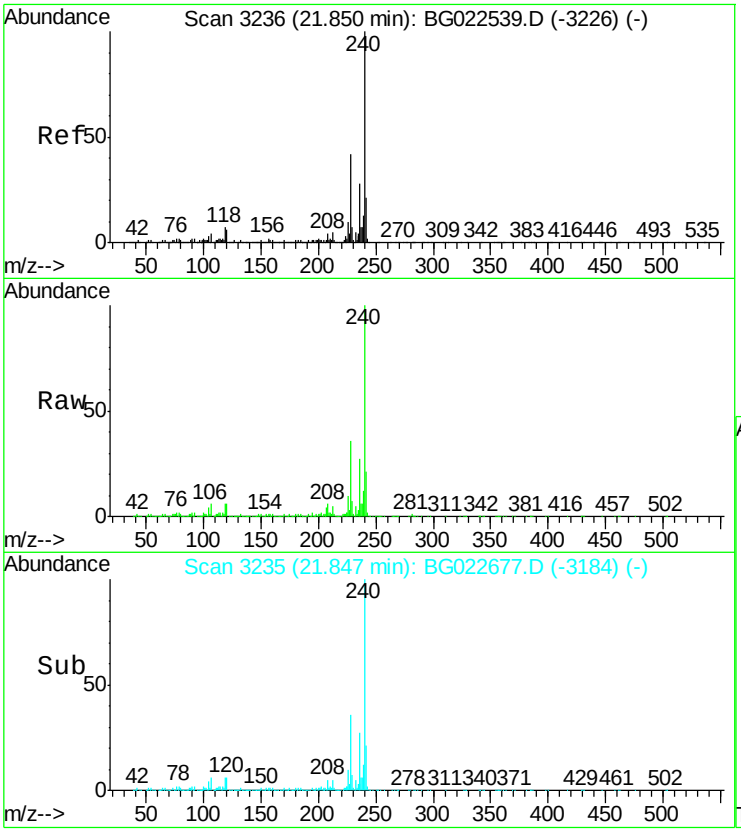


#74
Fluoranthene
Concen: 24.66 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:202 Resp: 1473988

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	27.4
203	20.2	1.7	41.7



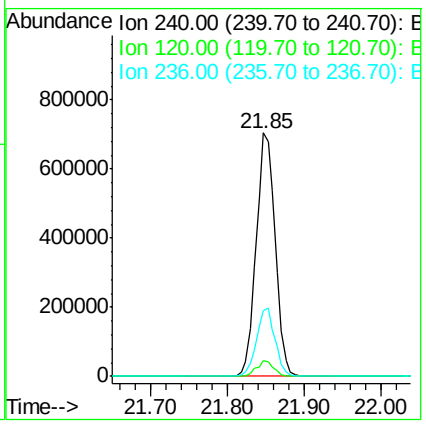


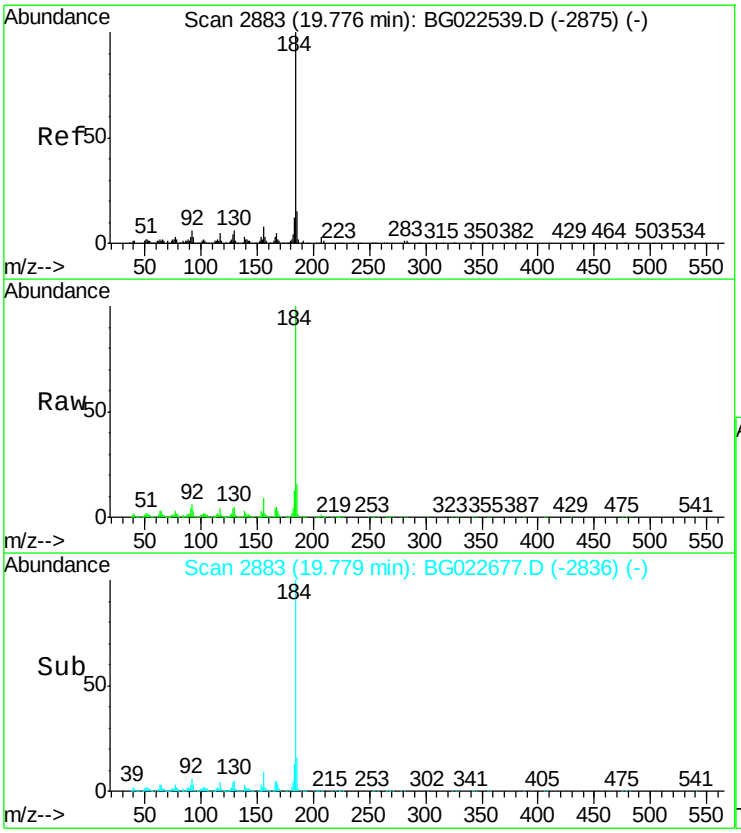
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3235
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1220861

Ion	Ratio	Lower	Upper
240	100		
120	6.5	4.1	6.1#
236	27.1	21.1	31.7

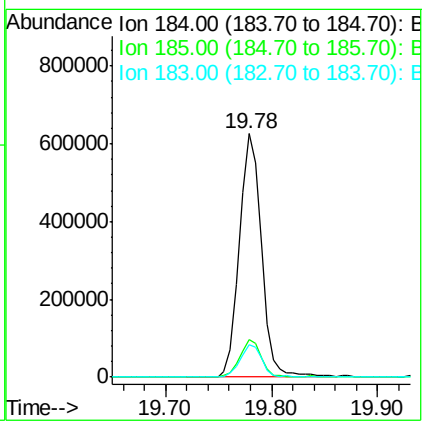


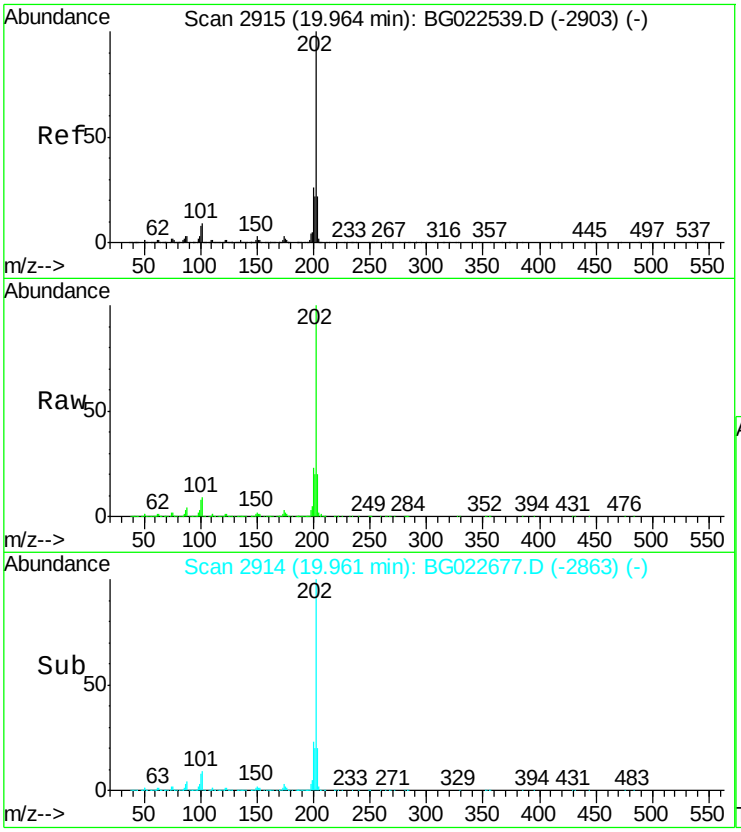


#76
Benzidine
Concen: 69.55 ng
RT: 19.78 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:184 Resp: 904077

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	19.0
183	13.3	10.7	16.1



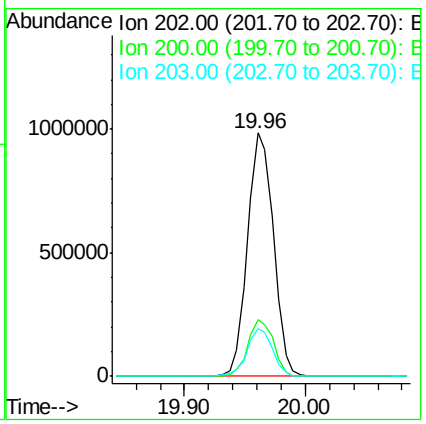


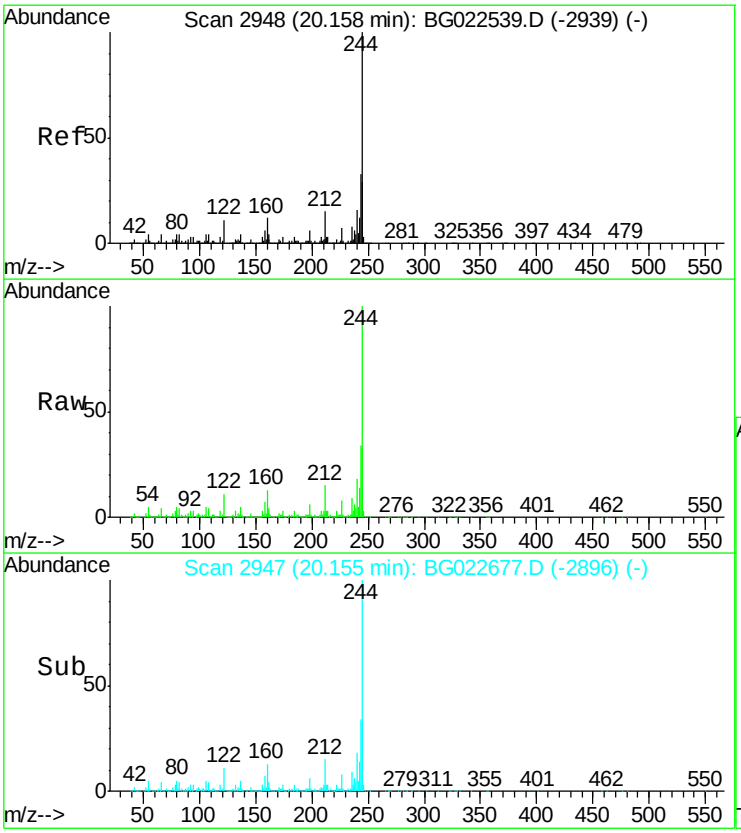
#77
Pyrene
Concen: 22.78 ng
RT: 19.96 min Scan# 2914
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1480987

Ion	Ratio	Lower	Upper
202	100		
200	23.3	21.2	31.8
203	19.7	16.8	25.2

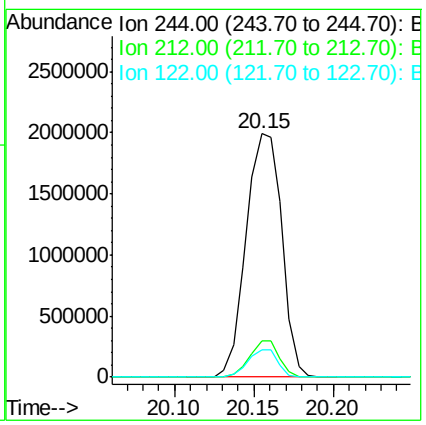


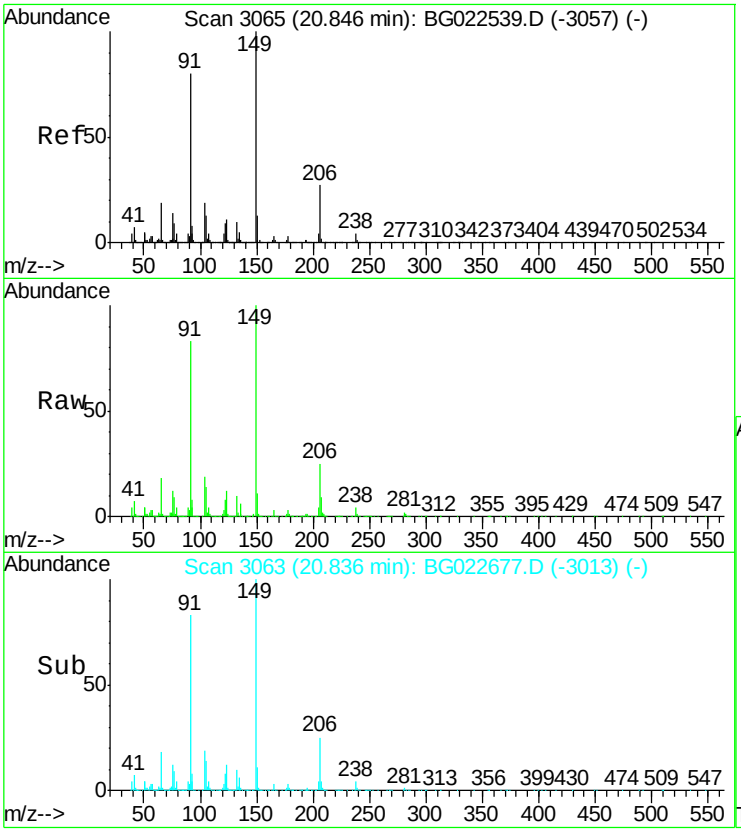


#78
Terphenyl-d14
Concen: 67.61 ng
RT: 20.15 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:244 Resp: 3115507

Ion	Ratio	Lower	Upper
244	100		
212	15.0	10.8	16.2
122	11.3	8.0	12.0



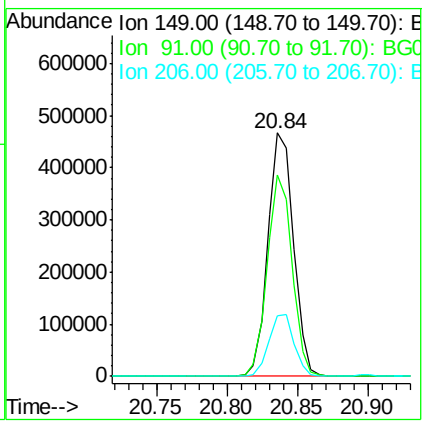


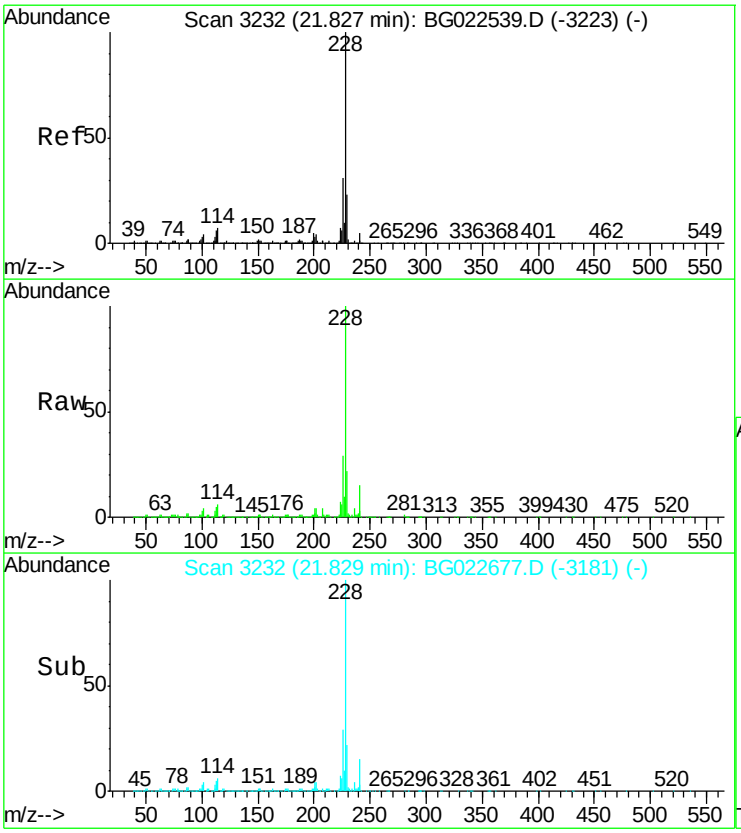
#79
Butylbenzylphthalate
Concen: 21.08 ng
RT: 20.84 min Scan# 3063
Delta R.T. -0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 593331

Ion	Ratio	Lower	Upper
149	100		
91	82.6	68.1	102.1
206	24.8	19.8	29.6

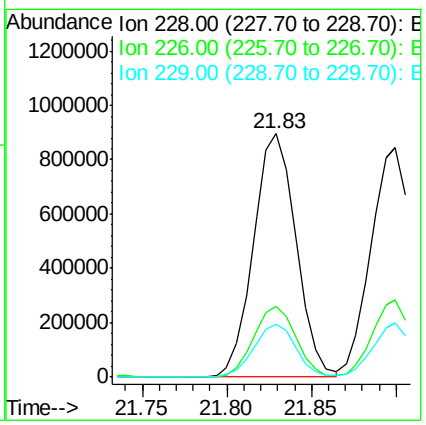


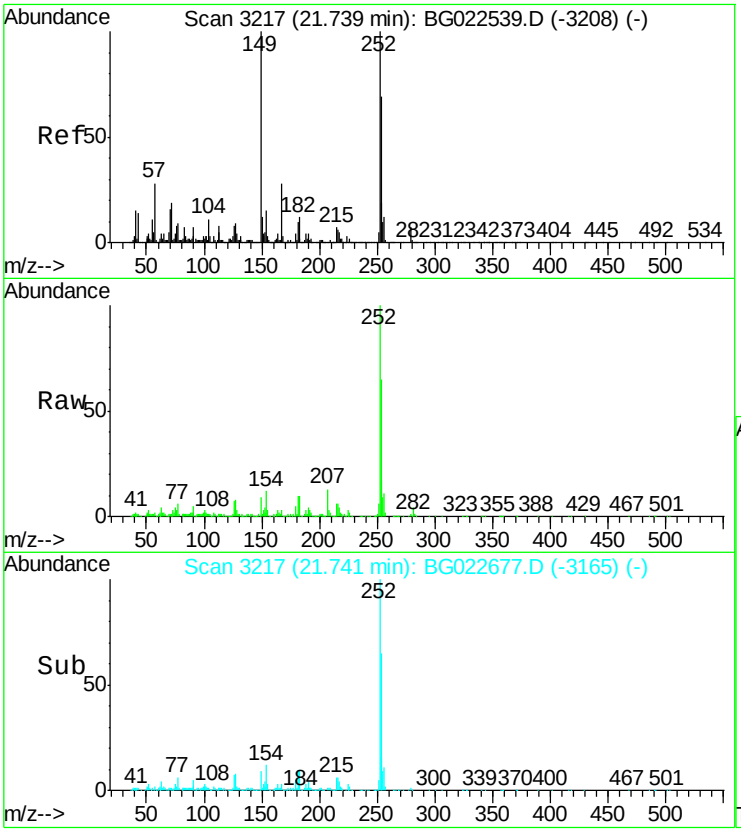


#80
Benzo(a)anthracene
Concen: 23.23 ng
RT: 21.83 min Scan# 3232
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:228 Resp: 1569164

Ion	Ratio	Lower	Upper
228	100		
226	28.9	25.3	37.9
229	21.8	19.9	29.9



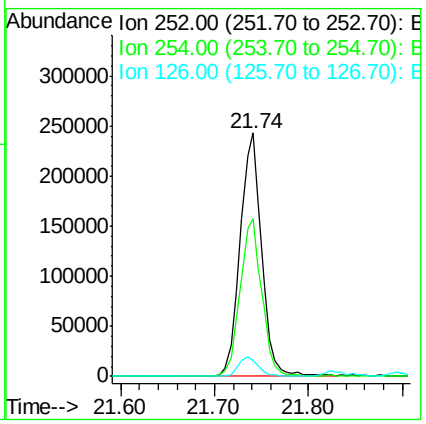


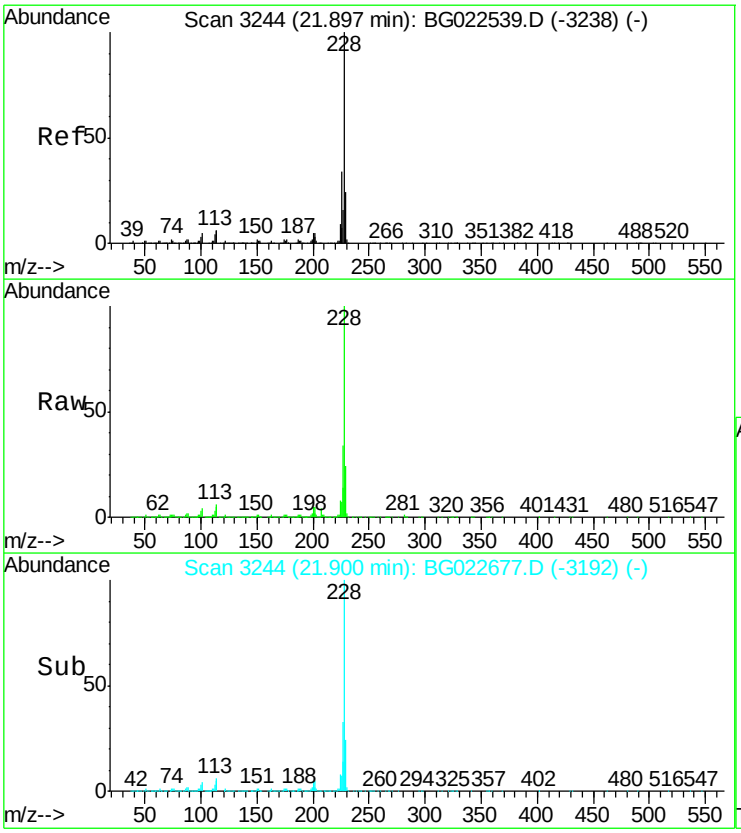
#81
3,3'-Dichlorobenzidine
Concen: 13.80 ng
RT: 21.74 min Scan# 3217
Delta R.T. 0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 385146

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.2	76.8
126	6.7	5.3	7.9

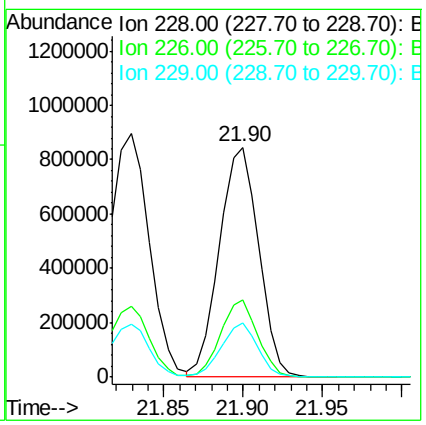


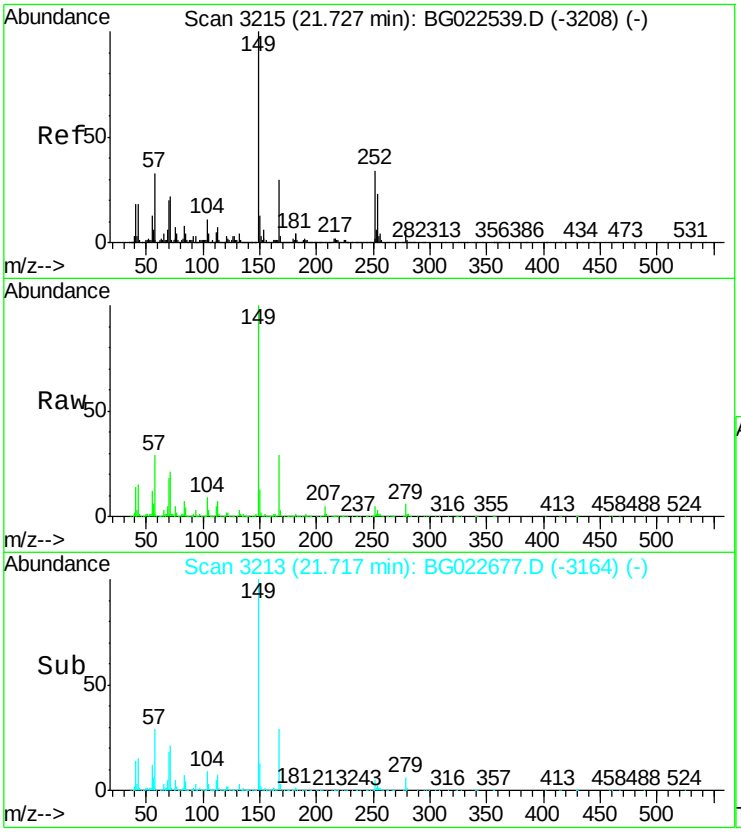


#82
Chrysene
Concen: 22.86 ng
RT: 21.90 min Scan# 3244
Delta R.T. 0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:228 Resp: 1451008

Ion	Ratio	Lower	Upper
228	100		
226	33.5	26.7	40.1
229	23.6	17.4	26.2



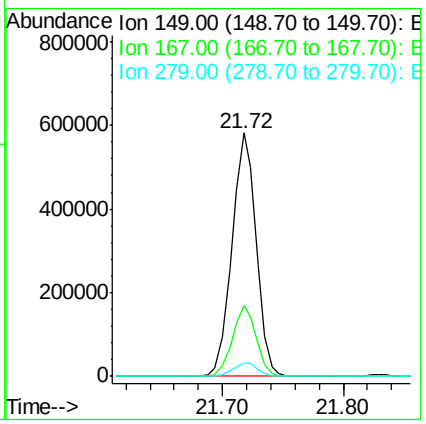


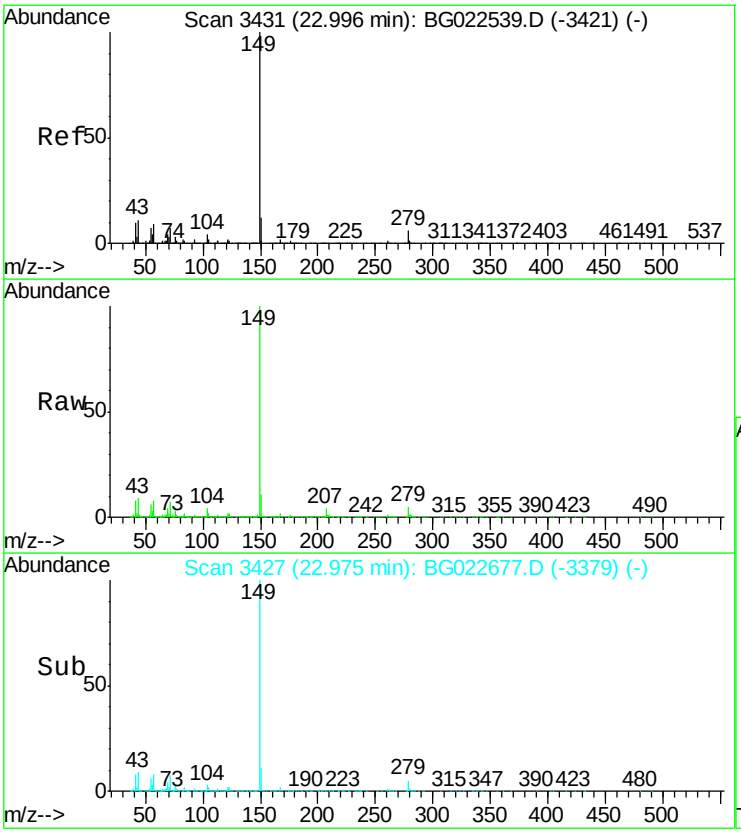
#83
Bis(2-ethylhexyl)phthalate
Concen: 20.39 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 807953

Ion	Ratio	Lower	Upper
149	100		
167	28.9	24.0	36.0
279	5.6	4.8	7.2

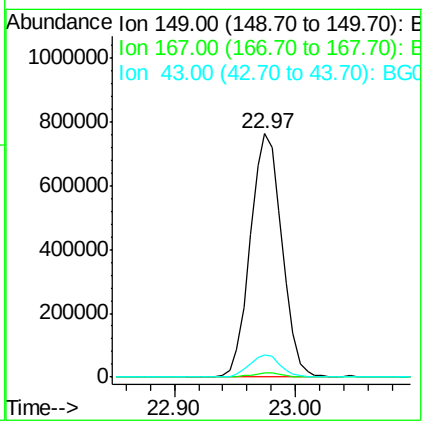


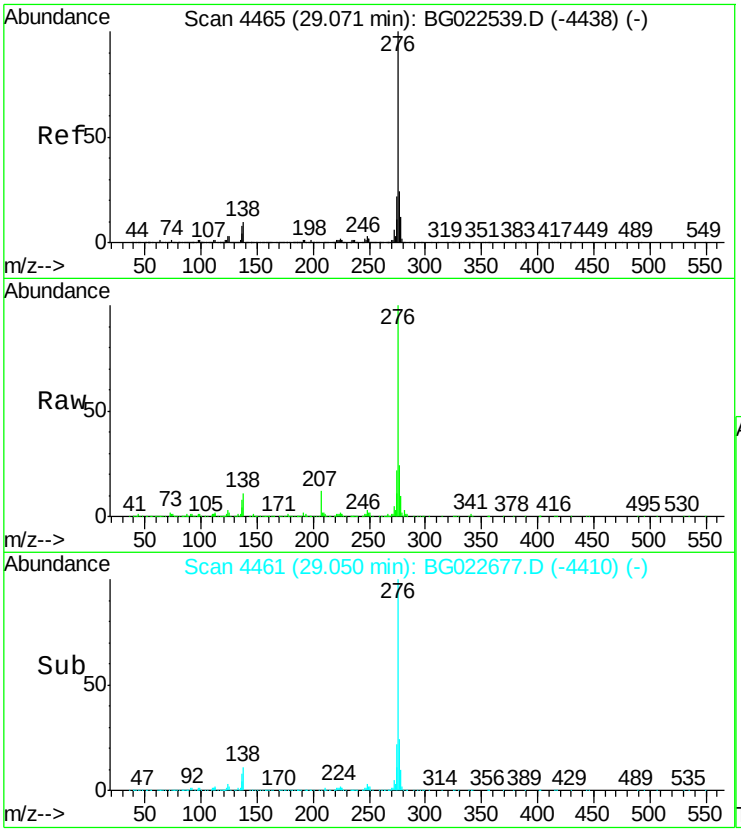


#84
Di-n-octyl phthalate
Concen: 21.33 ng
RT: 22.97 min Scan# 3427
Delta R.T. -0.02 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:149 Resp: 1393287

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	9.2	8.8	13.2



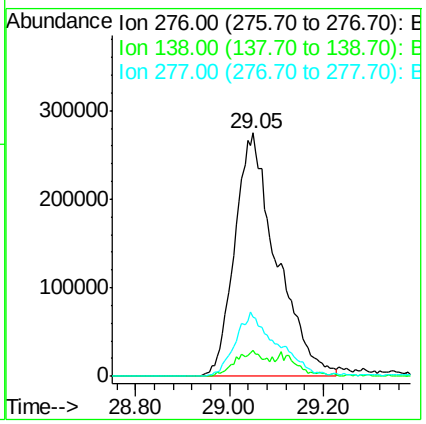


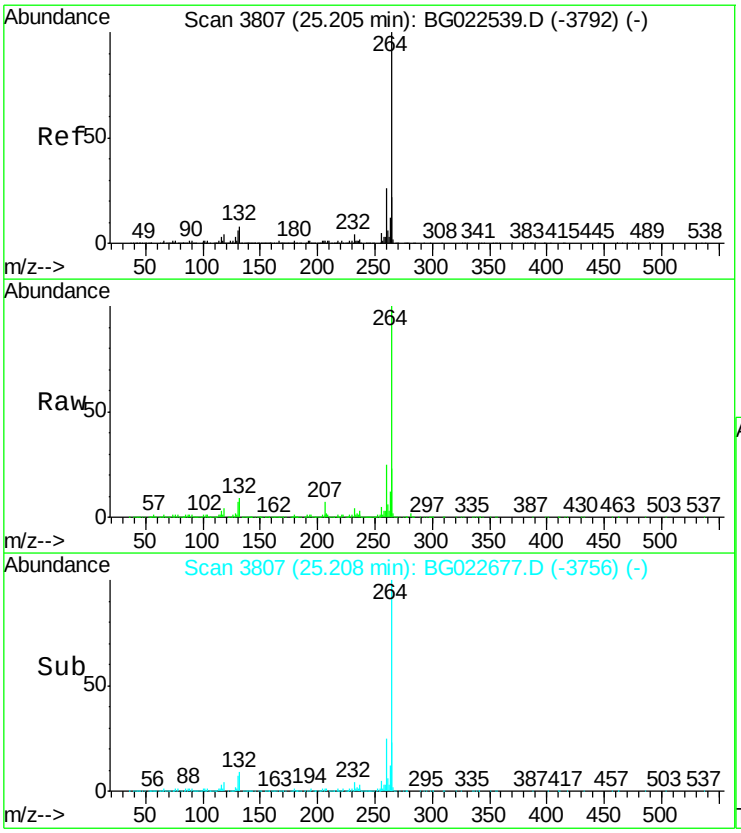
#85
Indeno(1,2,3-cd)pyrene
Concen: 20.27 ng
RT: 29.05 min Scan# 4461
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1690937

Ion	Ratio	Lower	Upper
276	100		
138	6.6	0.0	0.0#
277	25.9	0.0	0.0#

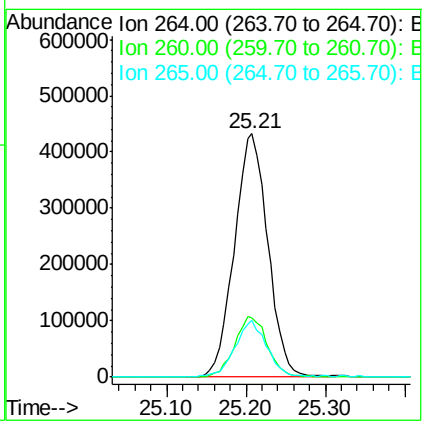


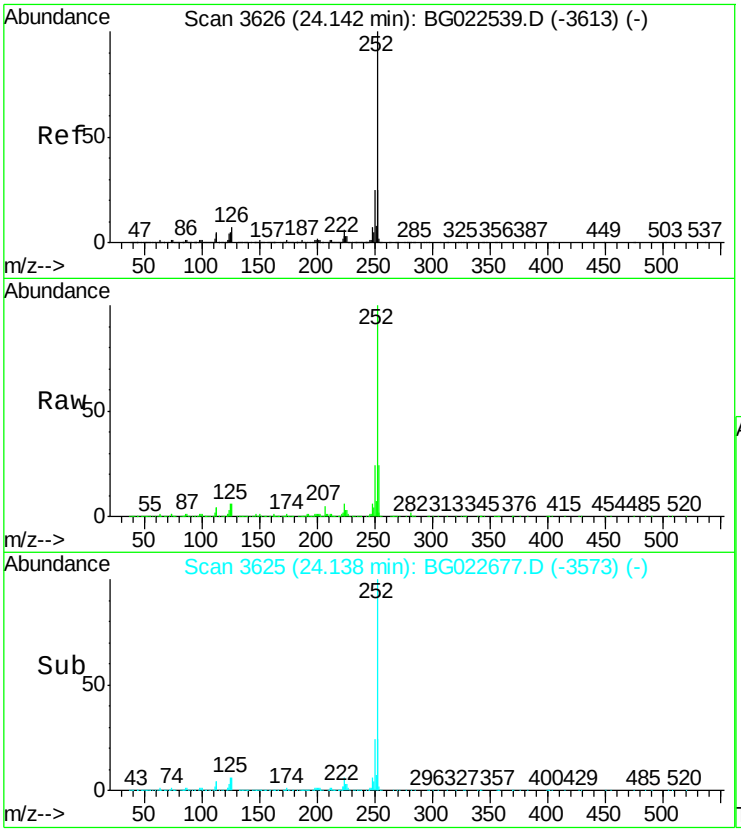


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3807
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:264 Resp: 1265986

Ion	Ratio	Lower	Upper
264	100		
260	24.5	18.4	27.6
265	23.2	18.9	28.3



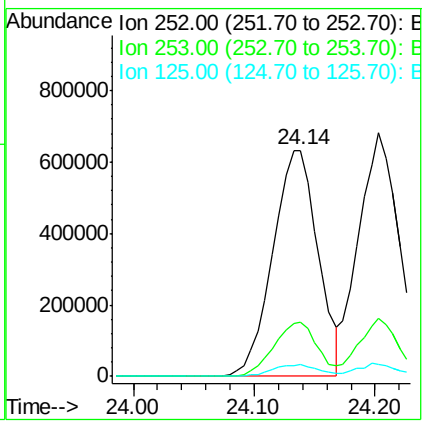


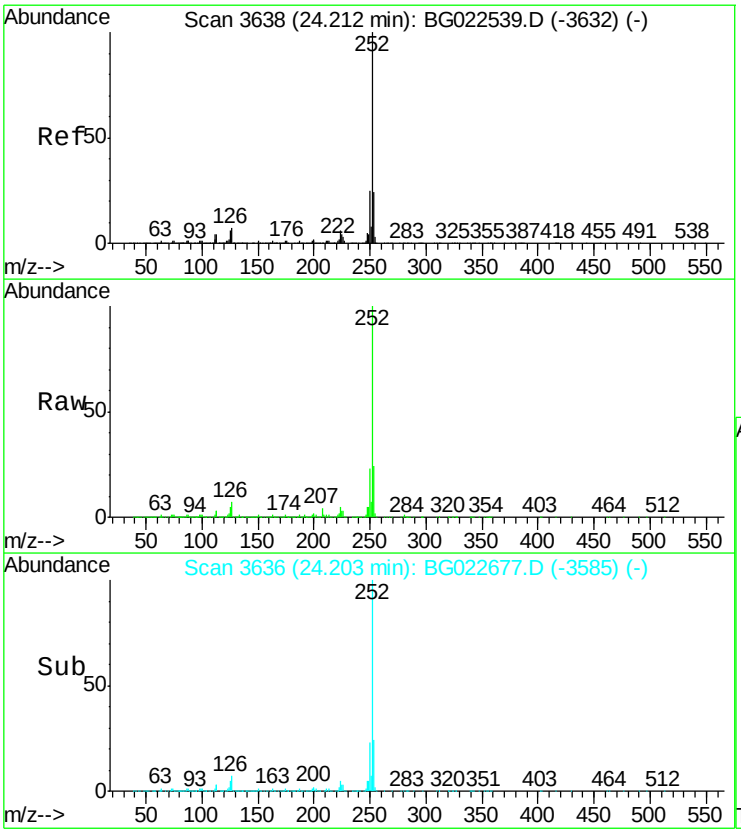
#87
Benzo(b)fluoranthene
Concen: 21.45 ng
RT: 24.14 min Scan# 3625
Delta R.T. 0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1633034

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.9	28.3
125	5.5	3.9	5.9

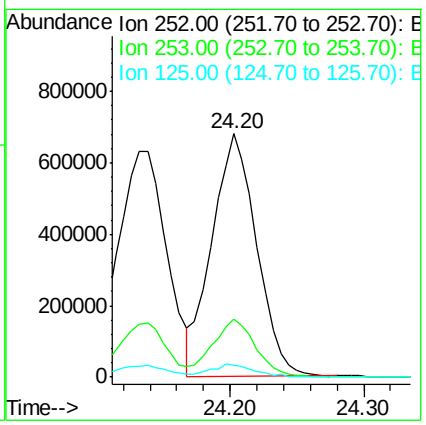


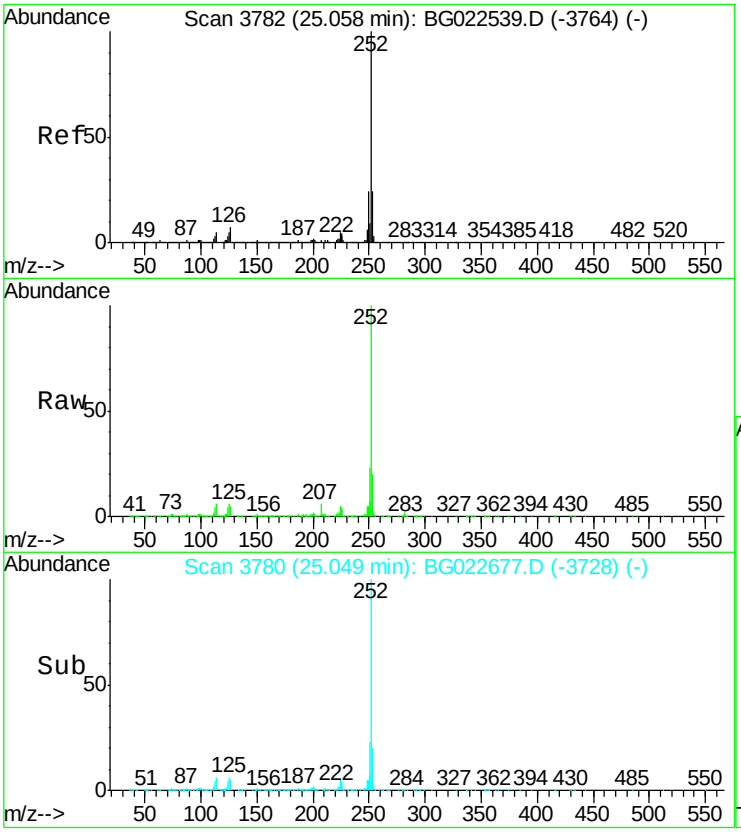


#88
Benzo(k)fluoranthene
Concen: 22.04 ng
RT: 24.20 min Scan# 3636
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:252 Resp: 1586268

Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.8	28.2
125	4.7	3.2	4.8



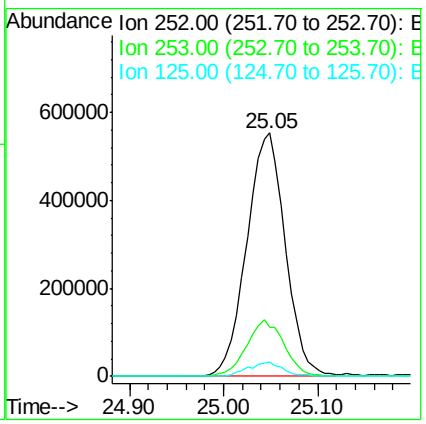


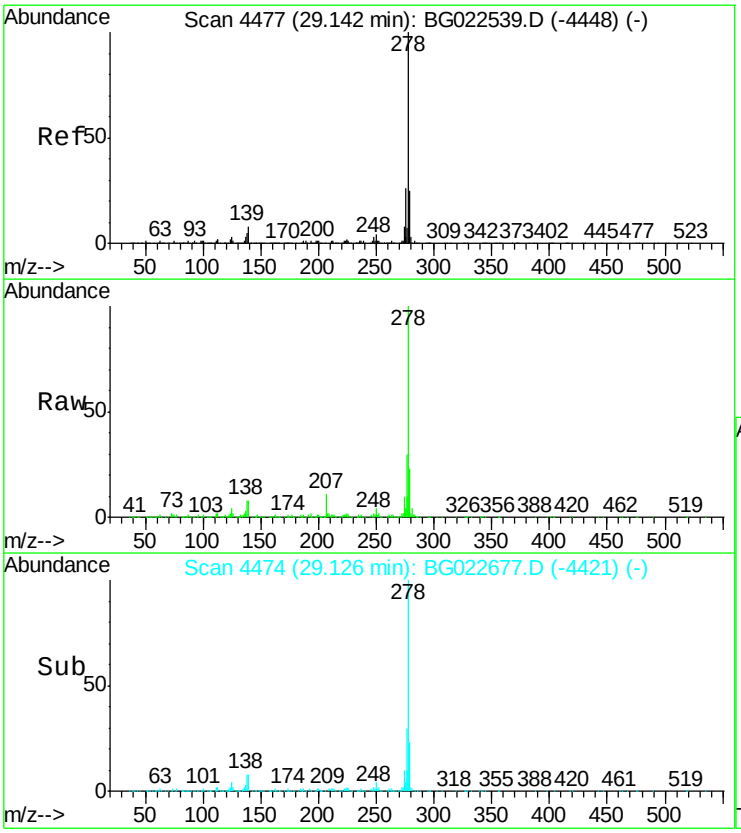
#89
Benzo(a)pyrene
Concen: 21.14 ng
RT: 25.05 min Scan# 3780
Delta R.T. 0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1568916

Ion	Ratio	Lower	Upper
252	100		
253	20.1	18.7	28.1
125	5.8	3.9	5.9

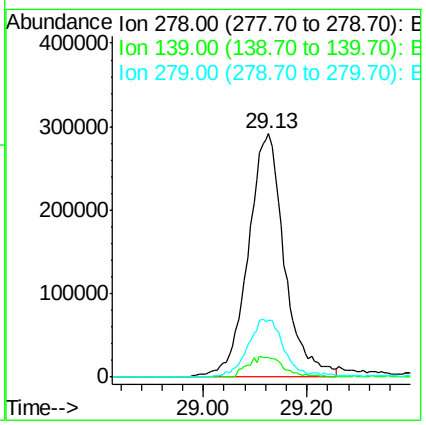


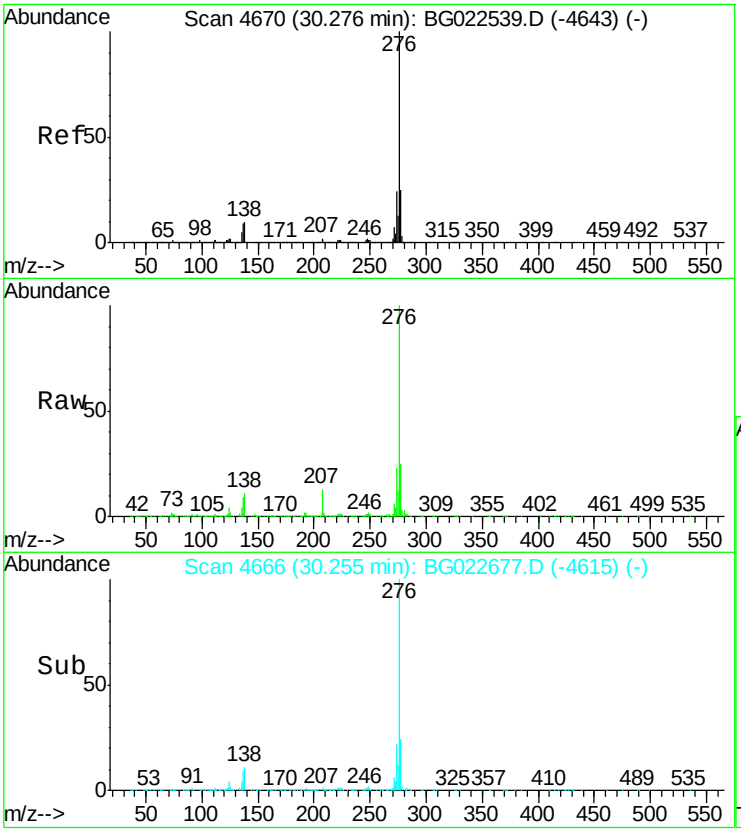


#90
Dibenzo(a,h)anthracene
Concen: 20.24 ng
RT: 29.13 min Scan# 4474
Delta R.T. 0.01 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Tgt Ion:278 Resp: 1414159

Ion	Ratio	Lower	Upper
278	100		
139	8.2	4.7	7.1#
279	23.2	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 19.60 ng
RT: 30.25 min Scan# 4666
Delta R.T. 0.00 min
Lab File: BG022677.D
Acq: 28 Jun 2016 15:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1393794

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.6	27.8
138	10.8	6.8	10.2#