Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021816\
Data File : BG020952.D
Acq On : 19 Feb 2016 1:43
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 19 02:25:28 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 11 15:26:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	23168	20.00	ng		0.00
21) Naphthalene-d8	11.08	136	121541	20.00	ng		-0.01
38) Acenaphthene-d10	14.87	164	73223	20.00	ng		-0.01
63) Phenanthrene-d10	17.61	188	150182	20.00	ng		0.00
75) Chrysene-d12	21.89	240	141004	20.00	ng		-0.02
86) Perylene-d12	25.25	264	133882	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.79	112	111777	81.25	ng		0.00
7) Phenol-d6	7.40	99	169382	84.24	ng		0.00
23) Nitrobenzene-d5	9.43	82	149114	80.67	ng		0.00
41) 2,4,6-Tribromophenol	16.35	330	62315	86.54	ng		0.00
44) 2-Fluorobiphenyl	13.50	172	418169	80.22	ng		0.00
78) Terphenyl-d14	20.19	244	485888	80.39	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.63	88	20337	40.66	ng		96
3) Pyridine	4.04	79	61437	41.52	ng		99
4) n-Nitrosodimethylamine	3.95	42	15840	40.92	ng		91
6) Aniline	7.58	93	104976	41.87	ng		99
8) 2-Chlorophenol	7.82	128	71997	41.89	ng		100
9) Benzaldehyde	7.39	77	39623	39.34	ng		98
10) Phenol	7.43	94	87639	41.18	ng		98
11) bis(2-Chloroethyl)ether	7.66	93	70818	41.67	ng		98
12) 1,3-Dichlorobenzene	8.15	146	74990	41.27	ng		100
13) 1,4-Dichlorobenzene	8.29	146	76323	41.43	ng		100
14) 1,2-Dichlorobenzene	8.62	146	73858	41.21	ng		96
15) Benzyl Alcohol	8.49	79	52800	41.66	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.78	45	70531	39.78	ng		99
17) 2-Methylphenol	8.69	107	64623	42.15	ng		96
18) Hexachloroethane	9.36	117	26151	41.28	ng		98
19) n-Nitroso-di-n-propylamine	9.06	70	54719	42.17	ng		98
20) 3+4-Methylphenols	9.02	107	90674	42.44	ng		98
22) Acetophenone	9.09	105	119962	40.95	ng	#	99
24) Nitrobenzene	9.47	77	77084	40.00	ng		96
25) Isophorone	10.00	82	162075	41.60	ng		98
26) 2-Nitrophenol	10.19	139	44783	44.16	ng		95
27) 2,4-Dimethylphenol	10.24	122	77150	39.70	ng		93
28) bis(2-Chloroethoxy)methane	10.47	93	99030	41.24	ng		99
29) 2,4-Dichlorophenol	10.72	162	72702	41.75	ng		99
30) 1,2,4-Trichlorobenzene	10.94	180	72373	41.25	ng		100
31) Naphthalene	11.14	128	255753	40.67	ng		98
32) Benzoic acid	10.37	122	60402	38.75	ng		97
33) 4-Chloroaniline	11.24	127	113407	41.93	ng		98
34) Hexachlorobutadiene	11.41	225	36907	41.28	ng		98
35) Caprolactam	12.01	113	28875	43.27	ng		96
36) 4-Chloro-3-methylphenol	12.33	107	83175	41.68	ng		98
37) 2-Methylnaphthalene	12.72	142	179460	40.68	ng		99
39) 1,2,4,5-Tetrachlorobenzene	13.08	216	83995	39.11	ng		98
40) Hexachlorocyclopentadiene	13.06	237	39877	42.20	ng		97

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Data File : BG020952.D
Acq On : 19 Feb 2016 1:43
Operator : SJ/UM
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 19 02:25:28 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 11 15:26:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.31	196	60172	41.70	ng		99
43) 2,4,5-Trichlorophenol	13.39	196	62618	41.28	ng		99
45) 1,1'-Biphenyl	13.71	154	256405	39.69	ng		99
46) 2-Chloronaphthalene	13.76	162	186136	40.25	ng		97
47) 2-Nitroaniline	13.96	65	45266	40.87	ng		97
48) Acenaphthylene	14.60	152	325169	40.44	ng		99
49) Dimethylphthalate	14.32	163	235497	41.13	ng		99
50) 2,6-Dinitrotoluene	14.44	165	52339	42.66	ng		97
51) Acenaphthene	14.94	154	199043	40.82	ng		99
52) 3-Nitroaniline	14.77	138	59516	41.75	ng		99
53) 2,4-Dinitrophenol	14.97	184	19794	42.46	ng		93
54) Dibenzofuran	15.27	168	262431	40.69	ng		99
55) 4-Nitrophenol	15.07	139	47061	43.71	ng		97
56) 2,4-Dinitrotoluene	15.22	165	69904	44.08	ng		96
57) Fluorene	15.91	166	244035	41.09	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.48	232	49246	42.60	ng		98
59) Diethylphthalate	15.67	149	244759	41.58	ng		97
60) 4-Chlorophenyl-phenylether	15.90	204	107188	40.63	ng		95
61) 4-Nitroaniline	15.93	138	60412	42.21	ng		97
62) Azobenzene	16.19	77	182959	39.53	ng		97
64) 4,6-Dinitro-2-methylphenol	15.98	198	32092	42.73	ng		97
65) n-Nitrosodiphenylamine	16.11	169	196990	40.60	ng		99
66) 4-Bromophenyl-phenylether	16.79	248	64942	40.95	ng		98
67) Hexachlorobenzene	16.91	284	69611	41.24	ng		99
68) Atrazine	17.05	200	58646	39.83	ng		100
69) Pentachlorophenol	17.25	266	39063	40.37	ng		96
70) Phenanthrene	17.65	178	348955	40.81	ng		99
71) Anthracene	17.74	178	350369	40.37	ng		99
72) Carbazole	18.00	167	311233	39.96	ng		99
73) Di-n-butylphthalate	18.54	149	399601	40.01	ng		99
74) Fluoranthene	19.64	202	368293	39.87	ng		99
76) Benzidine	19.81	184	166992	36.62	ng		99
77) Pyrene	20.00	202	373999	40.21	ng		99
79) Butylbenzylphthalate	20.86	149	179141	40.23	ng		98
80) Benzo(a)anthracene	21.86	228	342492	40.69	ng		100
81) 3,3'-Dichlorobenzidine	21.77	252	126575	40.51	ng		99
82) Chrysene	21.93	228	320027	40.43	ng		99
83) Bis(2-ethylhexyl)phthalate	21.75	149	266891	40.42	ng		99
84) Di-n-octyl phthalate	23.01	149	442025	40.79	ng		99
85) Indeno(1,2,3-cd)pyrene	29.11	276	382826	42.05	ng	#	89
87) Benzo(b)fluoranthene	24.18	252	333518	40.70	ng		99
88) Benzo(k)fluoranthene	24.25	252	325637	40.56	ng		99
89) Benzo(a)pyrene	25.09	252	316893	40.59	ng		100
90) Dibenzo(a,h)anthracene	29.18	278	308769	40.67	ng		98
91) Benzo(g,h,i)perylene	30.33	276	308416	40.93	ng		97

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

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Acq On : 19 Feb 2016 1:43
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Sample : SSTDCCC040
Misc :
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Instrument :
BNA_G
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Quant Time: Feb 19 02:25:28 2016
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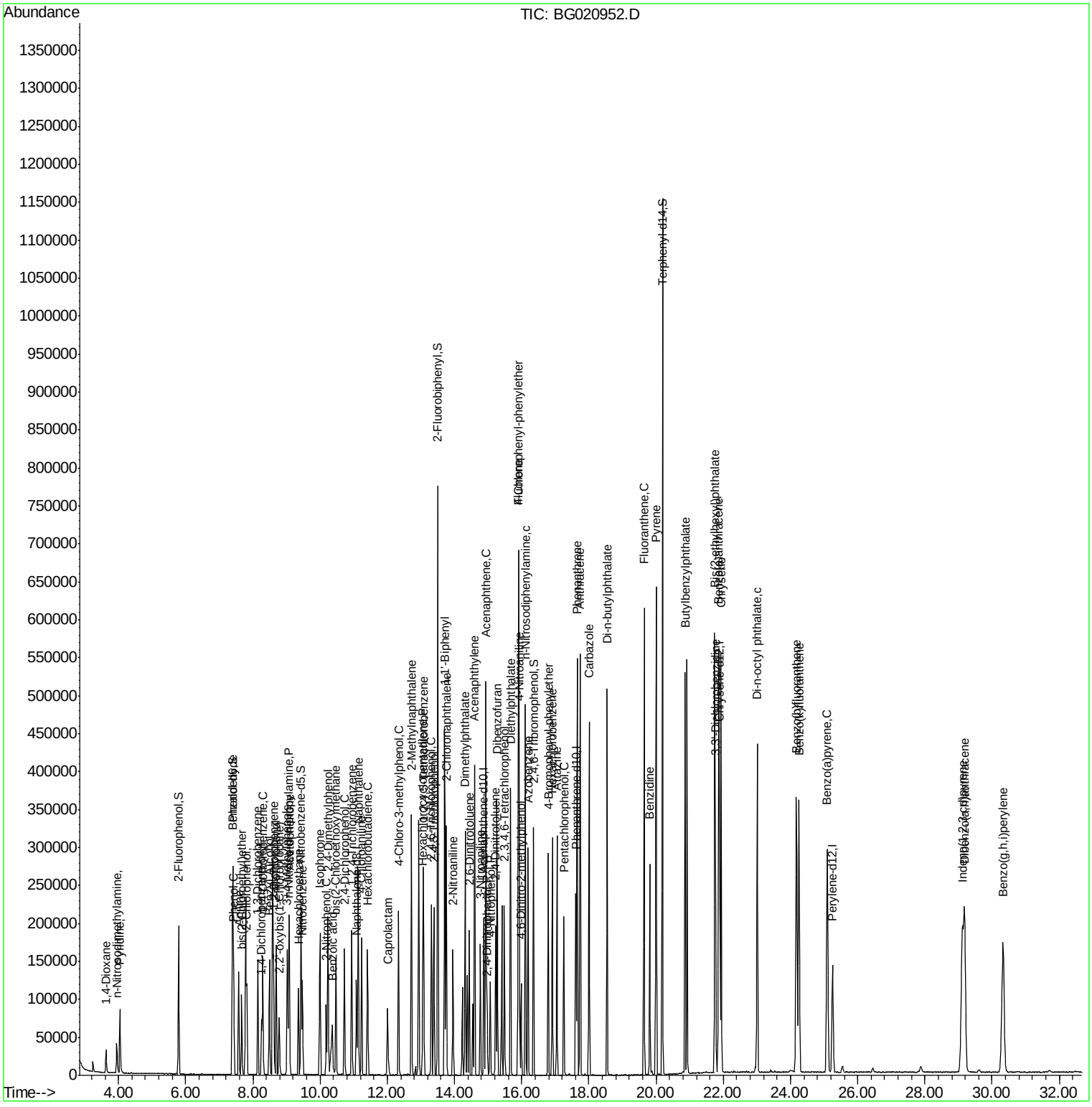
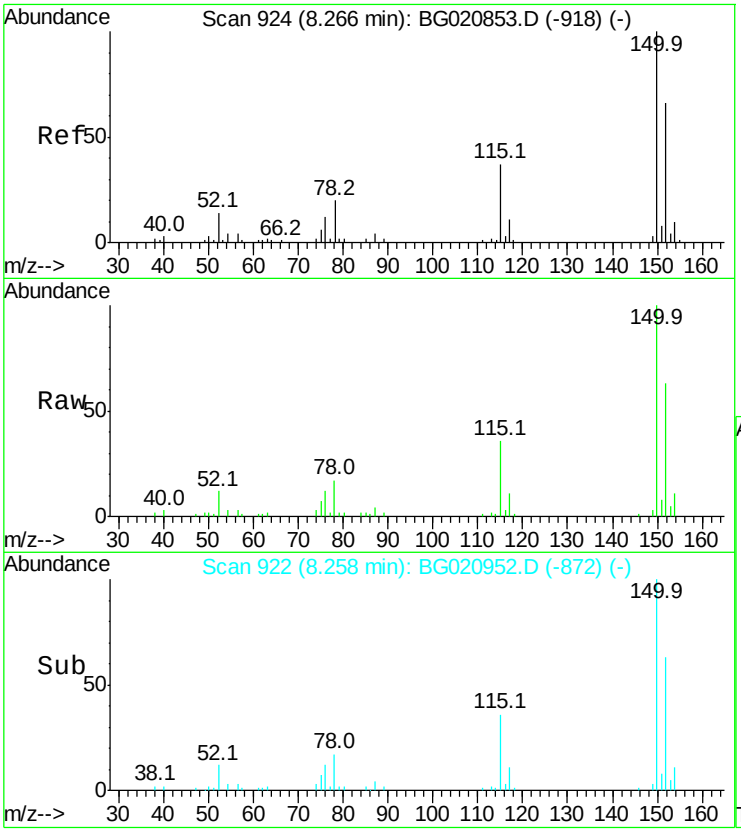
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 11 15:26:53 2016
Response via : Initial Calibration

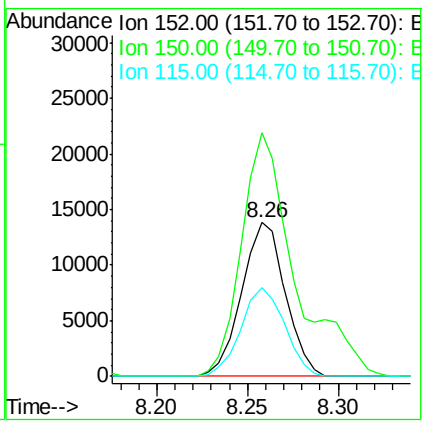




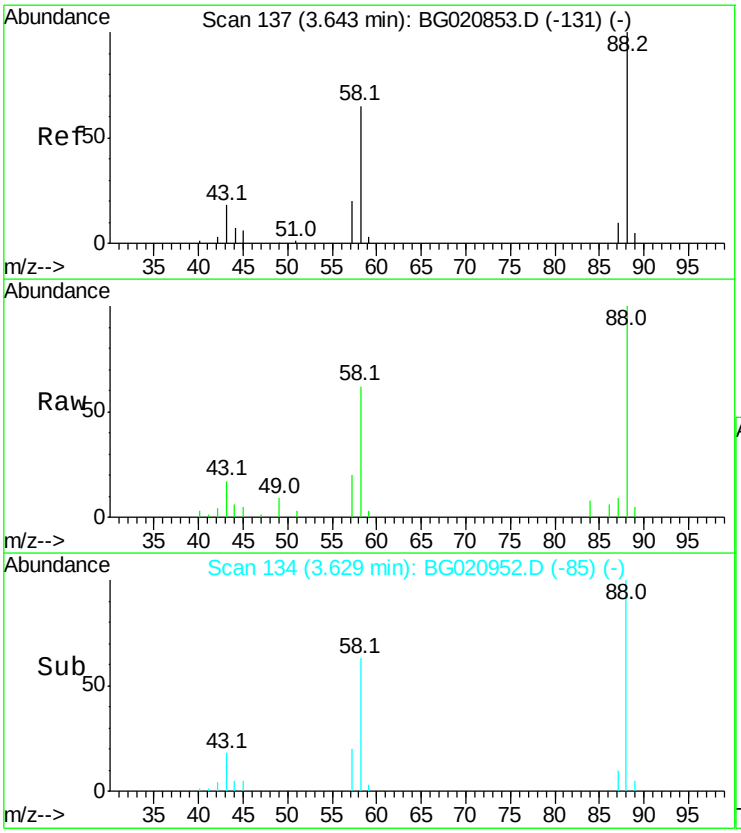
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.26 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:152 Resp: 23168

Ion	Ratio	Lower	Upper
152	100		
150	158.2	122.0	183.0
115	57.6	45.2	67.8



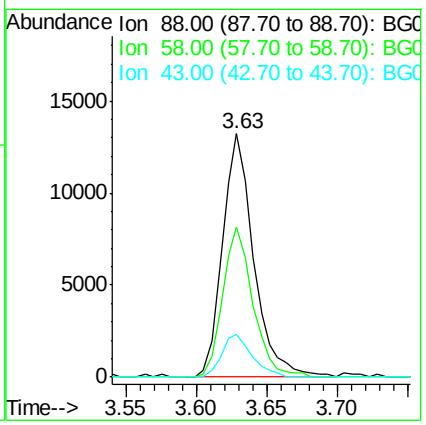
Instrument :
BNA_G
ClientSampleId :

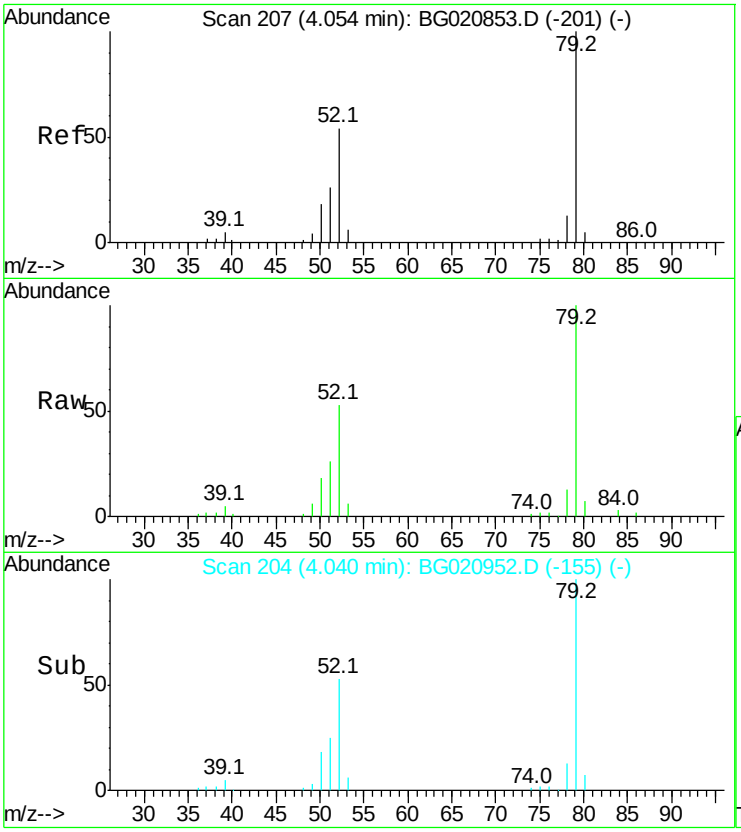


#2
1,4-Dioxane
Concen: 40.66 ng
RT: 3.63 min Scan# 134
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion: 88 Resp: 20337

Ion	Ratio	Lower	Upper
88	100		
58	59.4	50.3	75.5
43	16.7	14.5	21.7



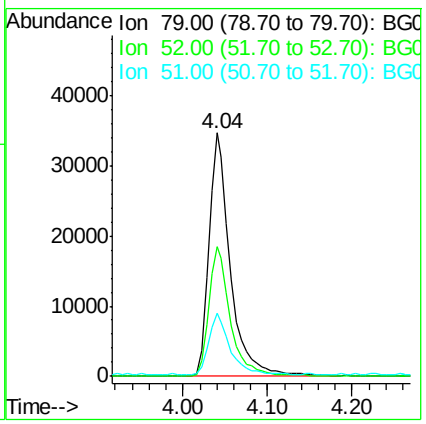


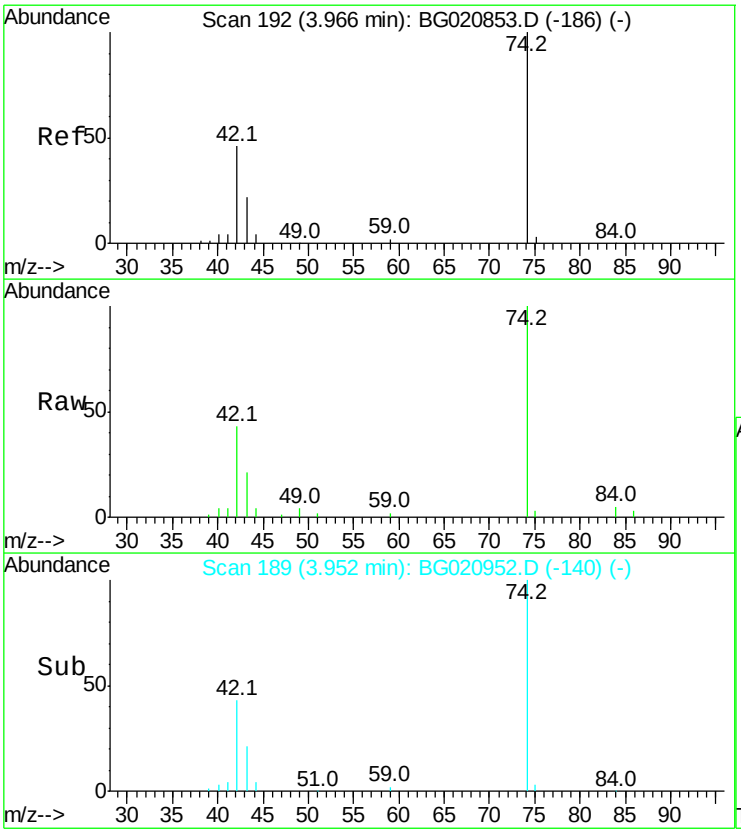
#3
Pyridine
Concen: 41.52 ng
RT: 4.04 min Scan# 204
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 61437

Ion	Ratio	Lower	Upper
79	100		
52	53.2	43.1	64.7
51	25.8	20.7	31.1

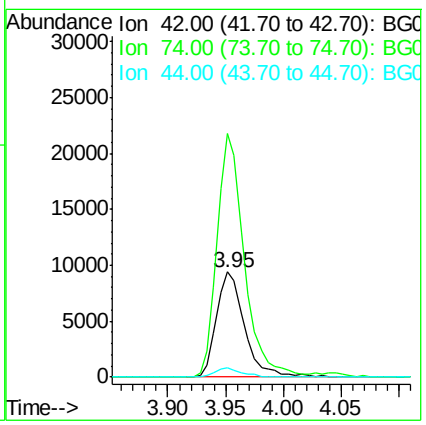


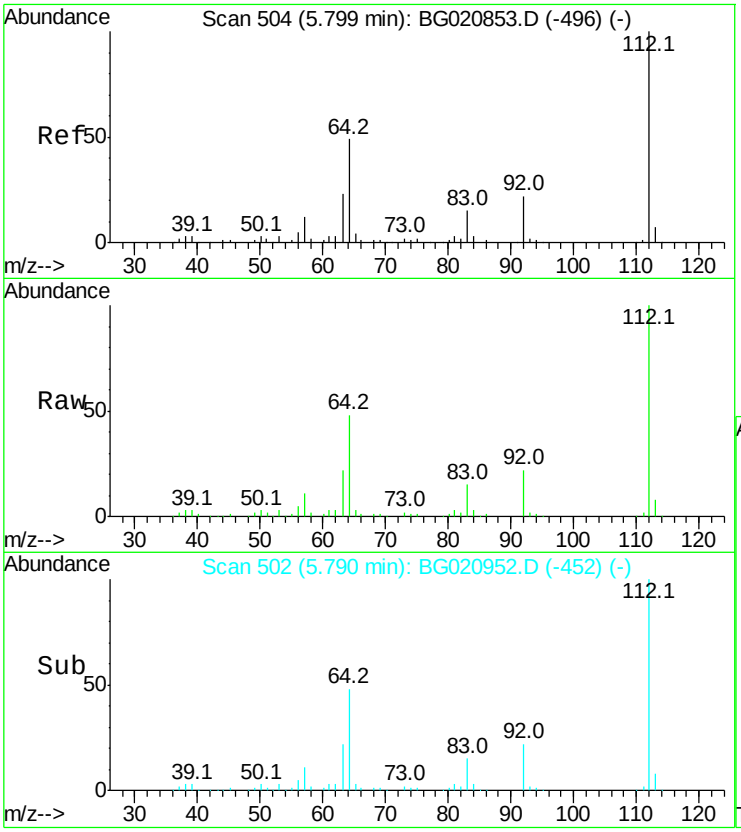


#4
n-Nitrosodimethylamine
Concen: 40.92 ng
RT: 3.95 min Scan# 189
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion: 42 Resp: 15840

Ion	Ratio	Lower	Upper
42	100		
74	231.2	173.8	260.6
44	9.1	6.3	9.5



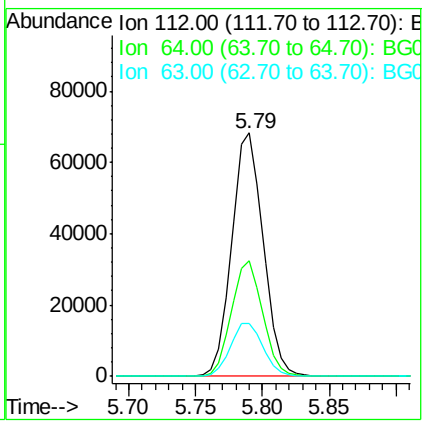


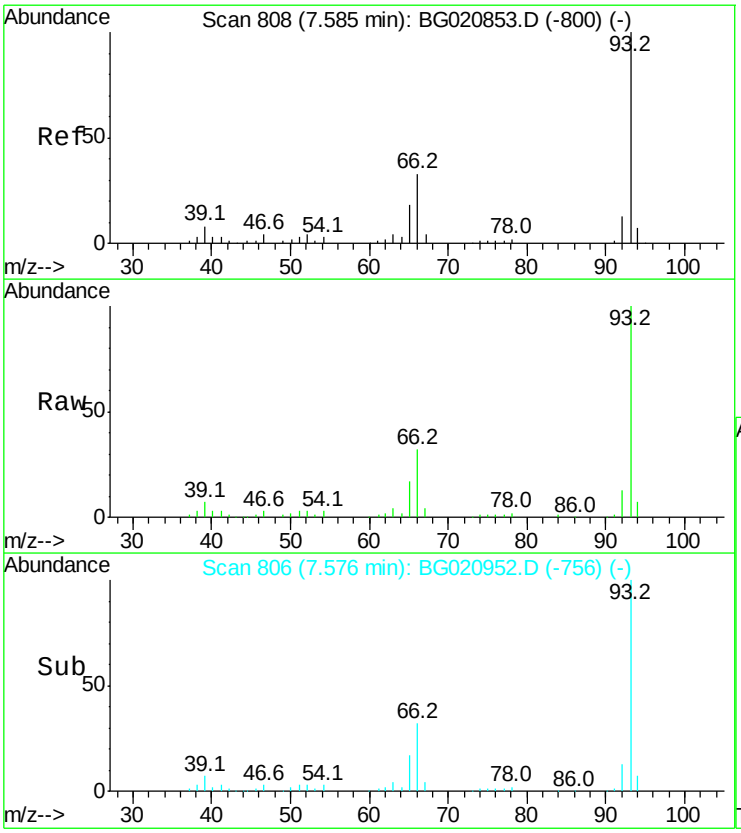
#5
2-Fluorophenol
Concen: 81.25 ng
RT: 5.79 min Scan# 502
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 111777

Ion	Ratio	Lower	Upper
112	100		
64	47.6	39.3	58.9
63	21.8	18.2	27.4

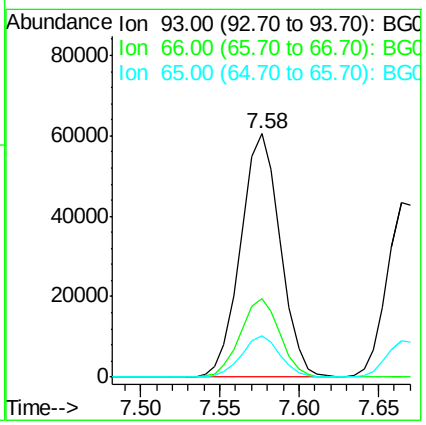


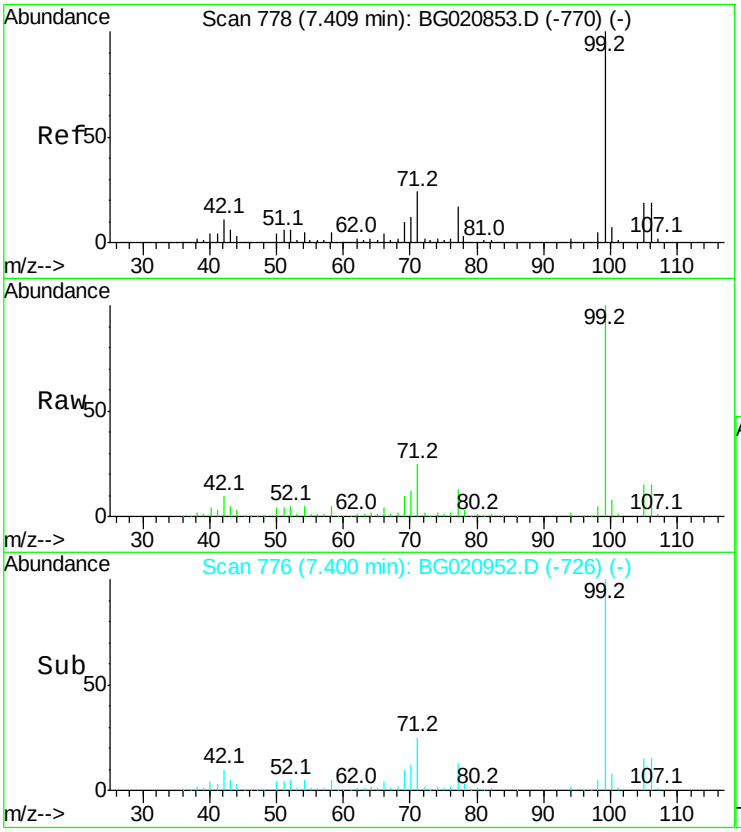


#6
Aniline
Concen: 41.87 ng
RT: 7.58 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion: 93 Resp: 104976

Ion	Ratio	Lower	Upper
93	100		
66	32.5	26.6	40.0
65	17.0	14.0	21.0



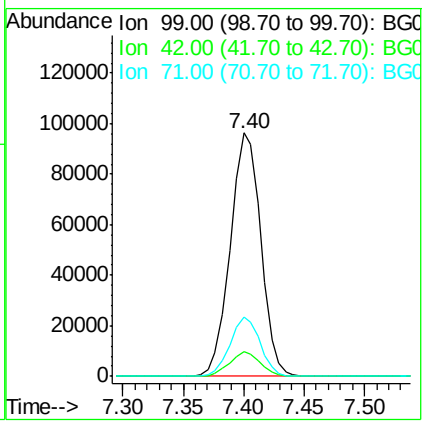


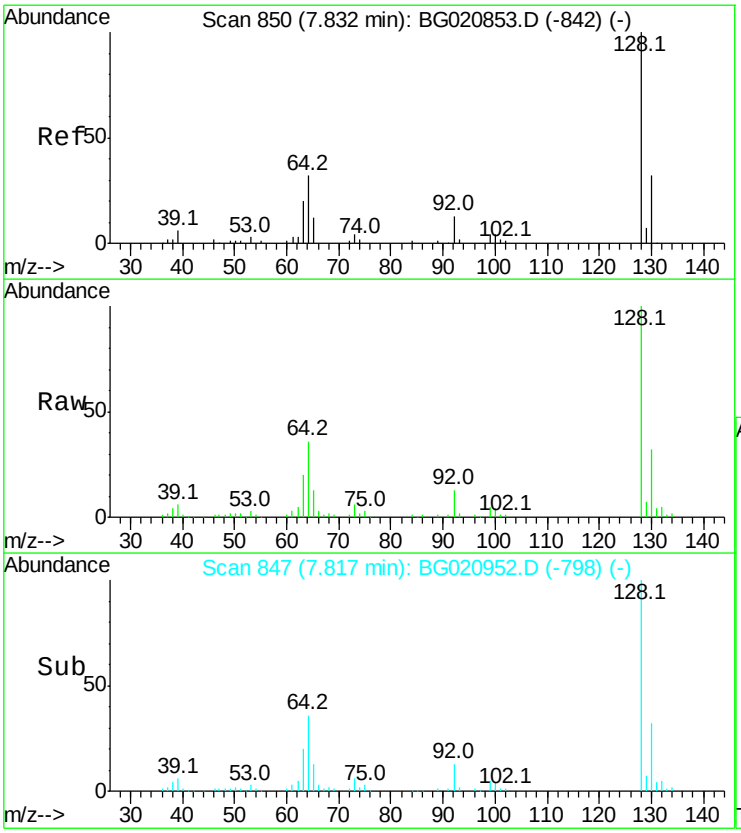
#7
Phenol-d6
Concen: 84.24 ng
RT: 7.40 min Scan# 776
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 169382

Ion	Ratio	Lower	Upper
99	100		
42	10.0	8.4	12.6
71	24.6	19.4	29.0

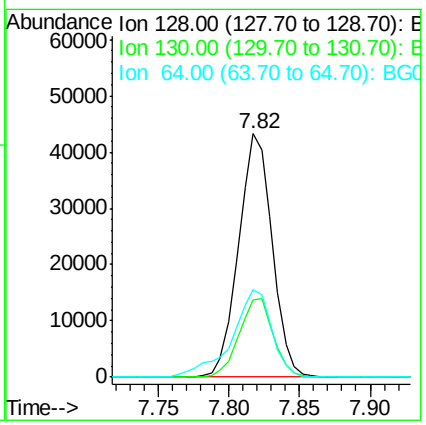


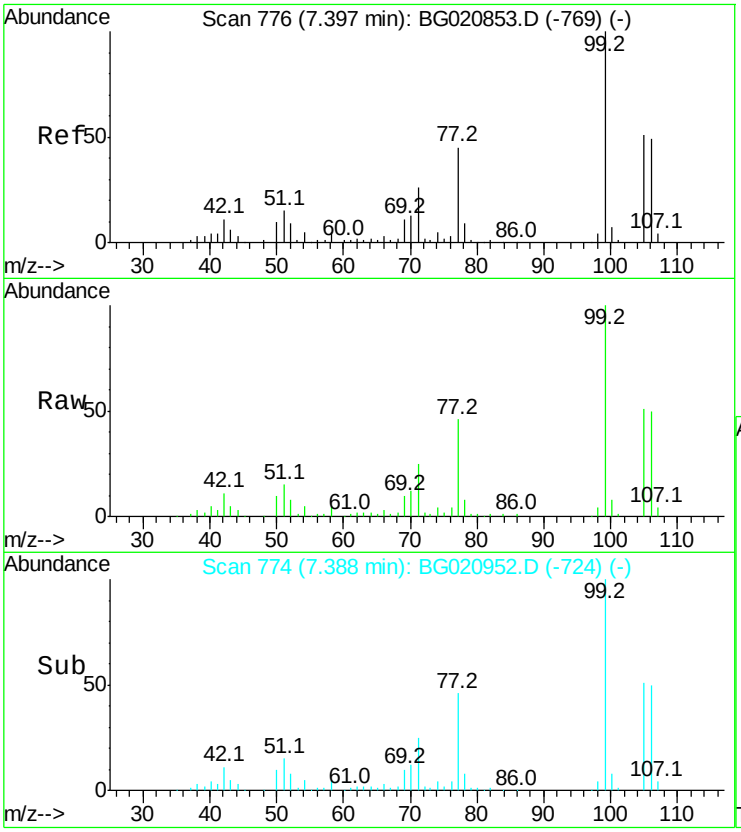


#8
2-Chlorophenol
Concen: 41.89 ng
RT: 7.82 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:128 Resp: 71997

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.3	52.3
64	35.9	15.9	55.9



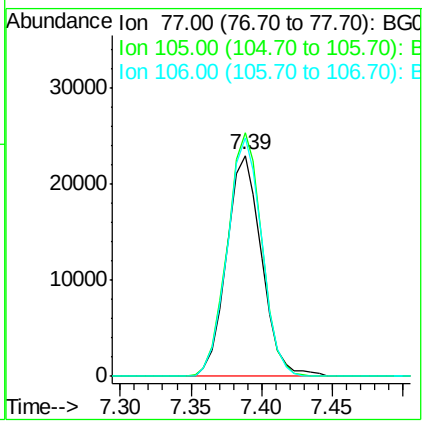


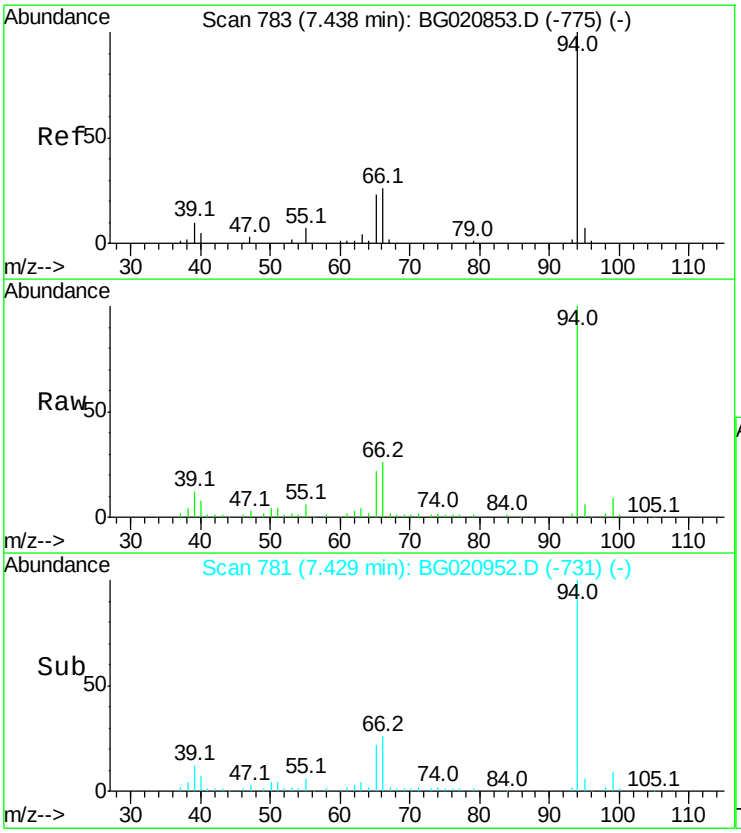
#9
Benzaldehyde
Concen: 39.34 ng
RT: 7.39 min Scan# 774
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 39623

Ion	Ratio	Lower	Upper
77	100		
105	110.1	93.4	133.4
106	108.1	88.7	128.7

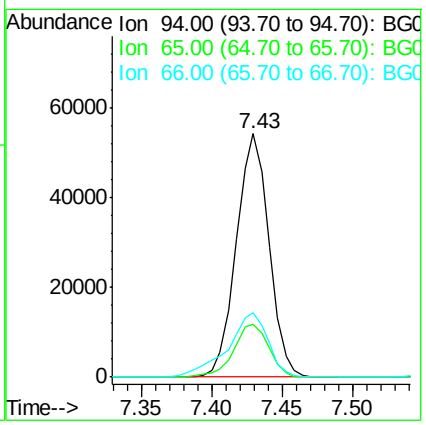


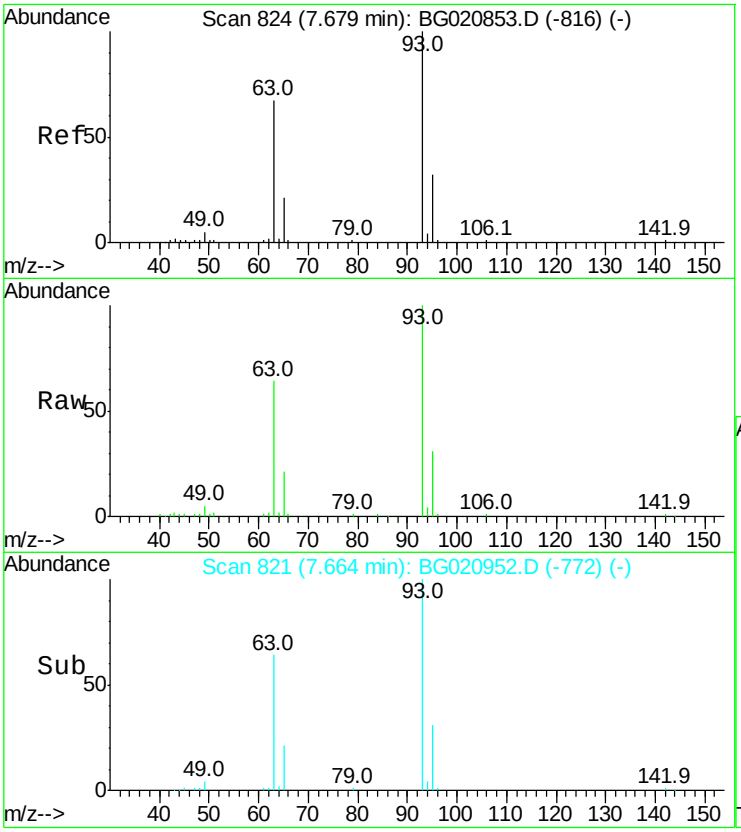


#10
Phenol
Concen: 41.18 ng
RT: 7.43 min Scan# 781
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion: 94 Resp: 87639

Ion	Ratio	Lower	Upper
94	100		
65	21.7	2.8	42.8
66	26.4	7.2	47.2



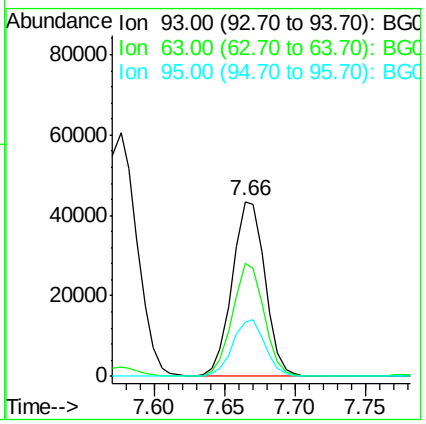


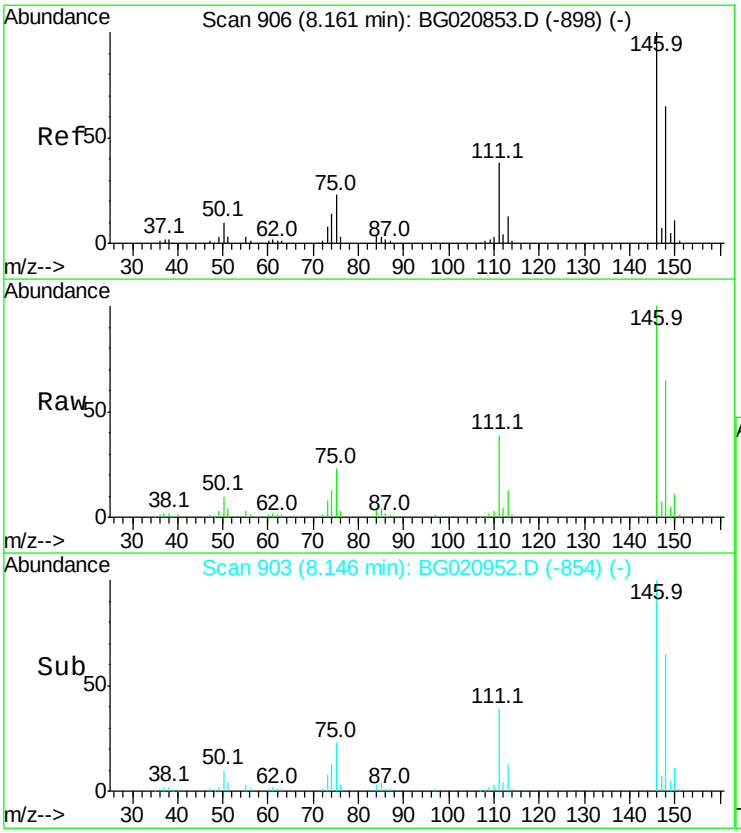
#11
bis(2-Chloroethyl)ether
Concen: 41.67 ng
RT: 7.66 min Scan# 821
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 70818

Ion	Ratio	Lower	Upper
93	100		
63	64.5	46.4	86.4
95	31.0	12.1	52.1

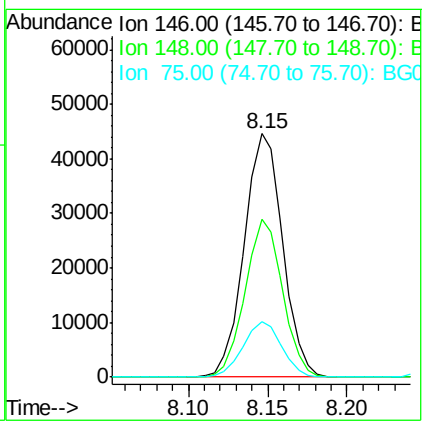


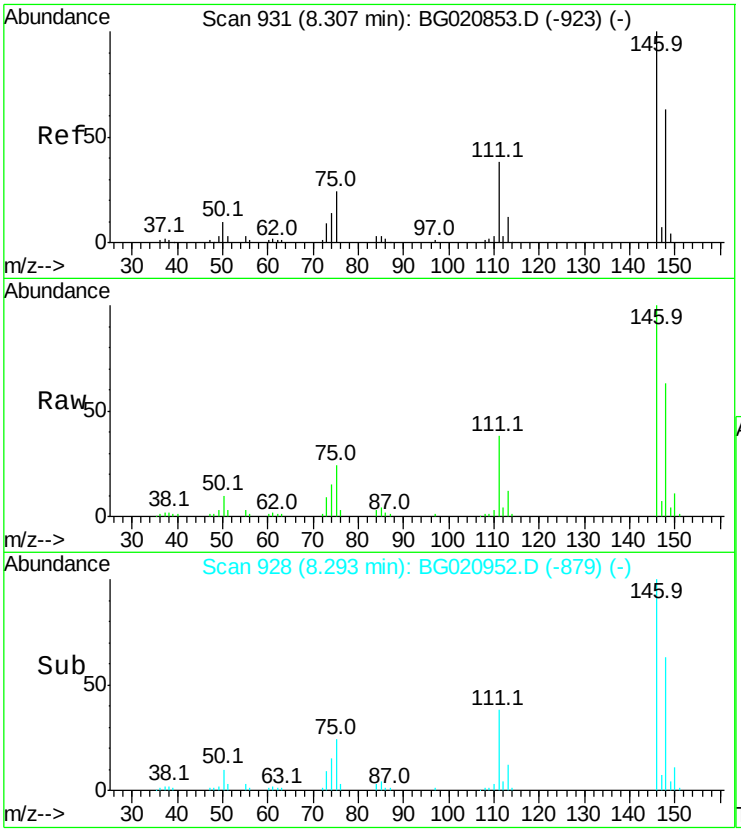


#12
1,3-Dichlorobenzene
Concen: 41.27 ng
RT: 8.15 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:146 Resp: 74990

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	23.0	18.7	28.1



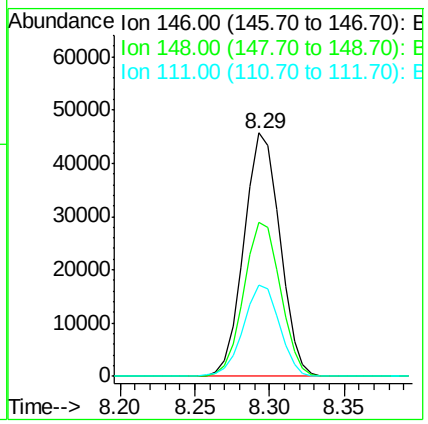


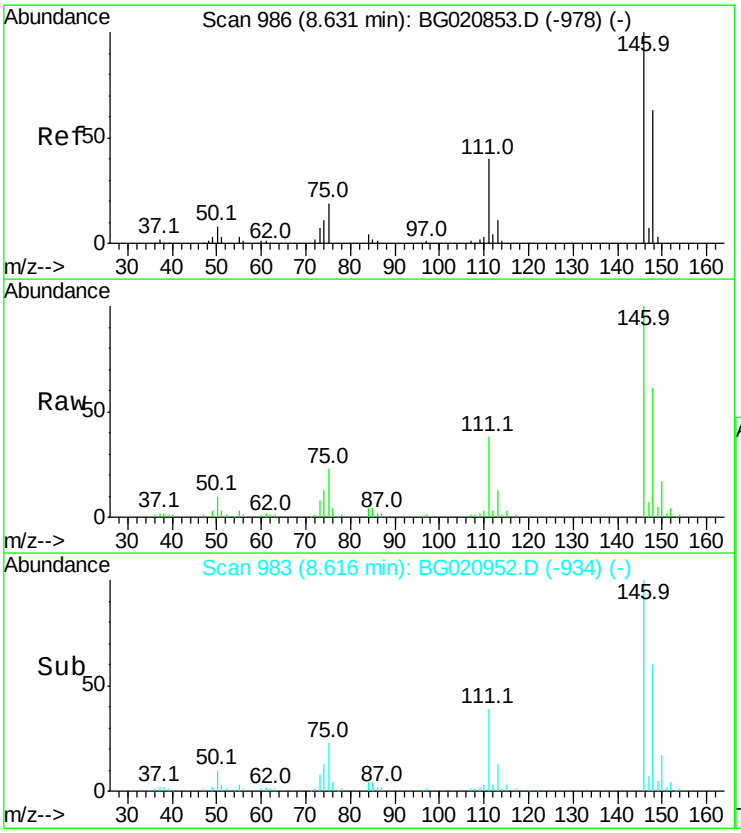
#13
1,4-Dichlorobenzene
Concen: 41.43 ng
RT: 8.29 min Scan# 928
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 76323

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.8	76.2
111	37.6	30.1	45.1

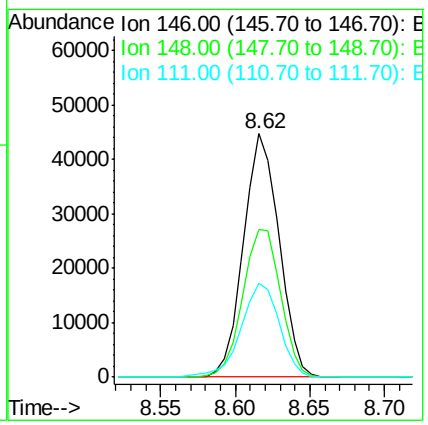


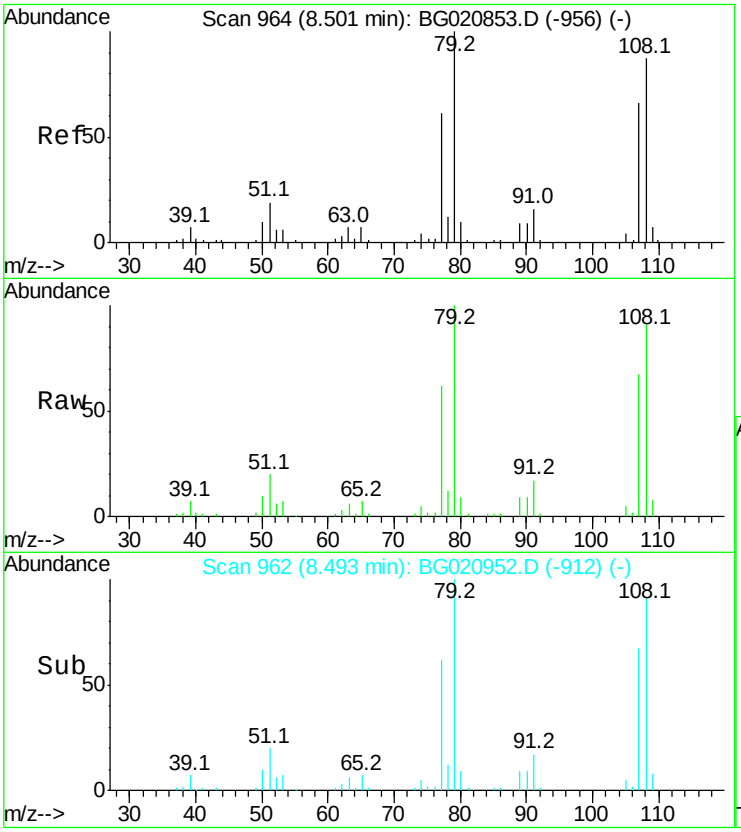


#14
1,2-Dichlorobenzene
Concen: 41.21 ng
RT: 8.62 min Scan# 983
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:146 Resp: 73858

Ion	Ratio	Lower	Upper
146	100		
148	60.6	50.6	76.0
111	38.5	32.6	48.8



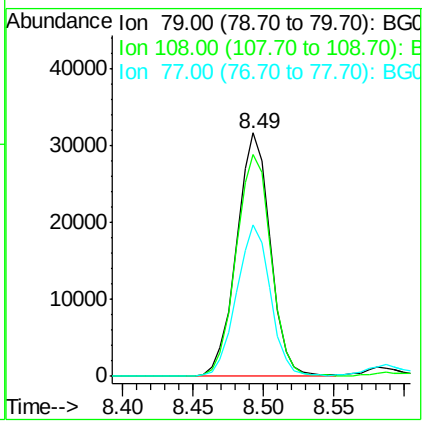


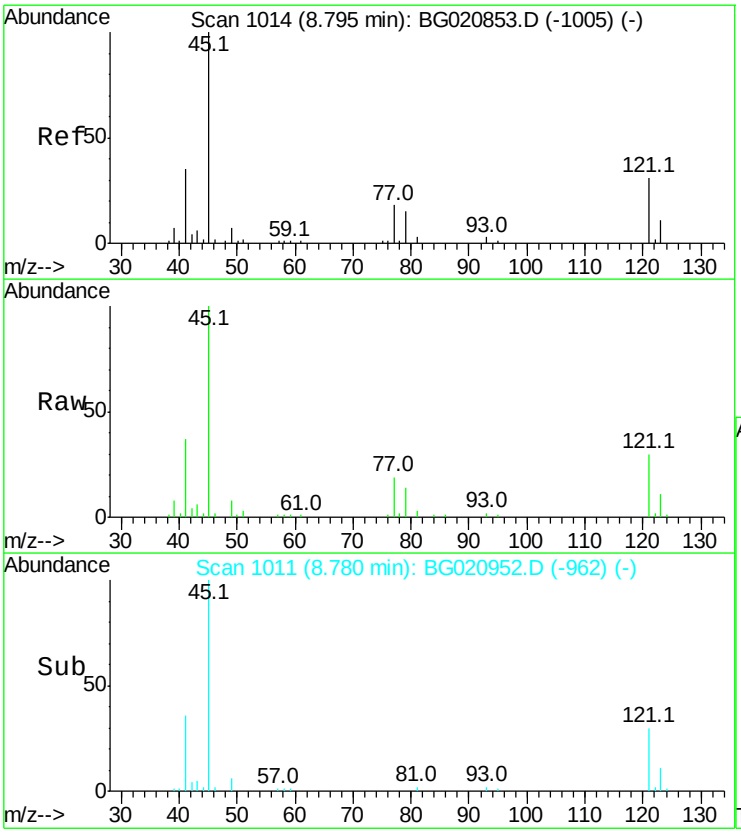
#15
Benzyl Alcohol
Concen: 41.66 ng
RT: 8.49 min Scan# 962
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 52800

Ion	Ratio	Lower	Upper
79	100		
108	90.9	69.4	104.2
77	62.1	48.6	73.0

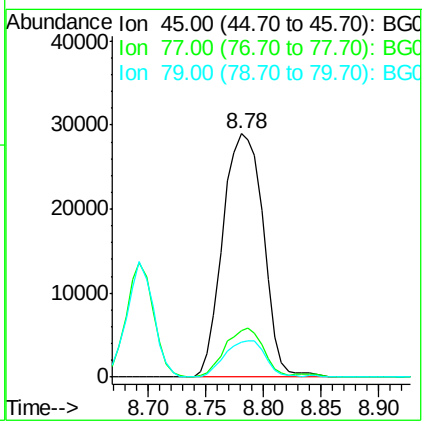


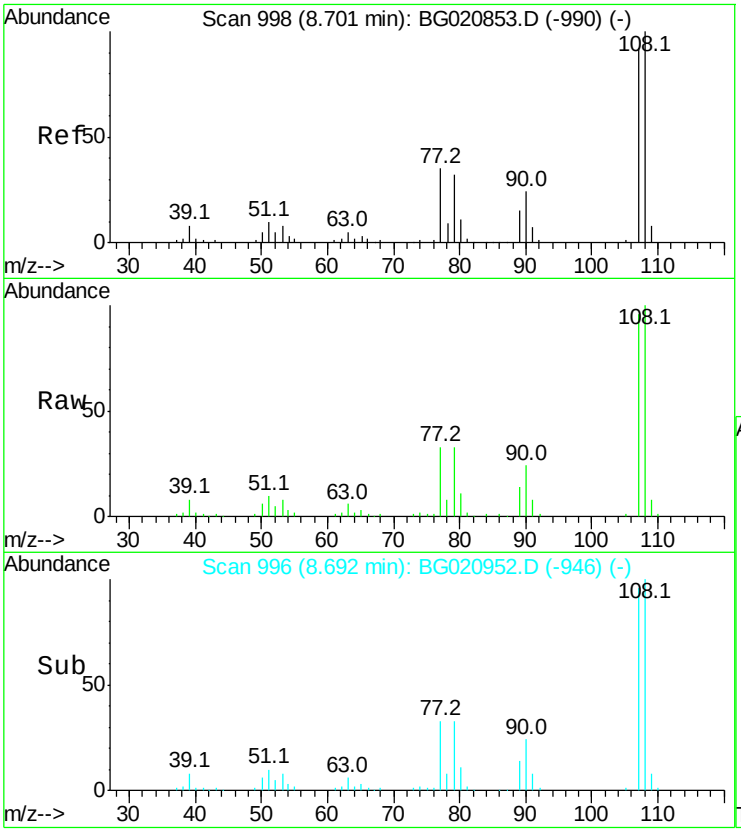


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.78 ng
RT: 8.78 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion: 45 Resp: 70531

Ion	Ratio	Lower	Upper
45	100		
77	18.9	0.0	38.5
79	14.4	0.0	34.9



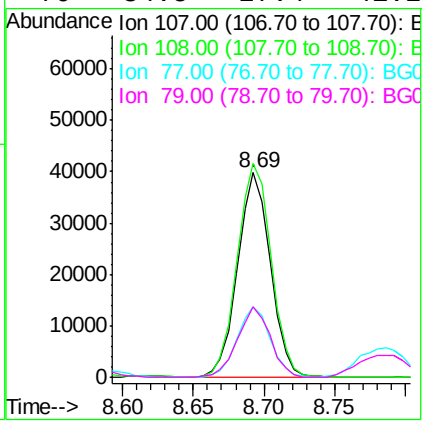


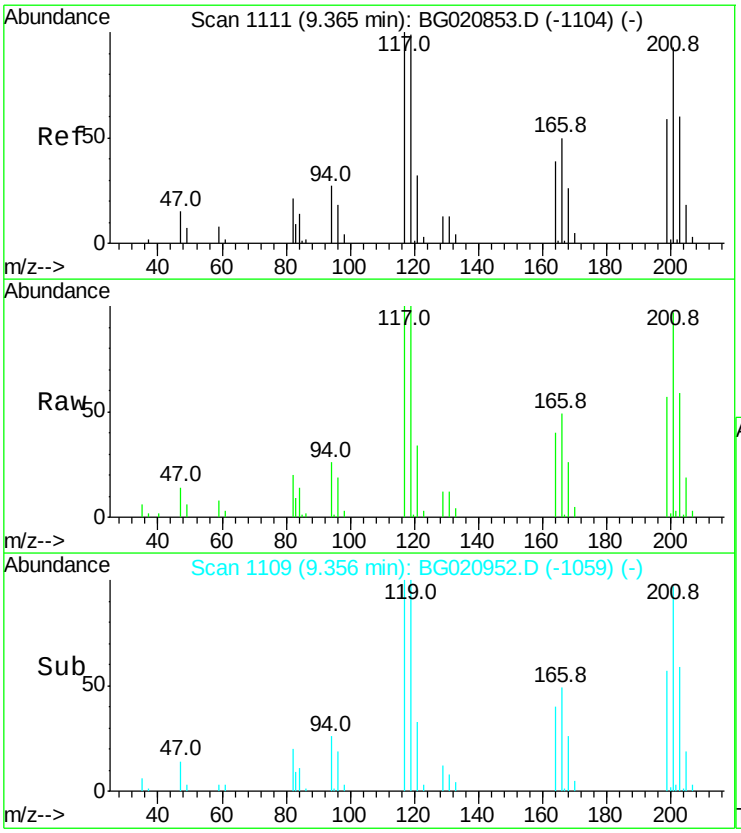
#17
2-Methylphenol
Concen: 42.15 ng
RT: 8.69 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 64623

Ion	Ratio	Lower	Upper
107	100		
108	104.6	87.0	130.4
77	34.3	30.1	45.1
79	34.5	27.4	41.2

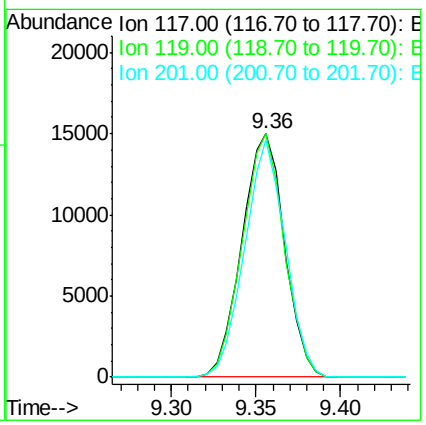


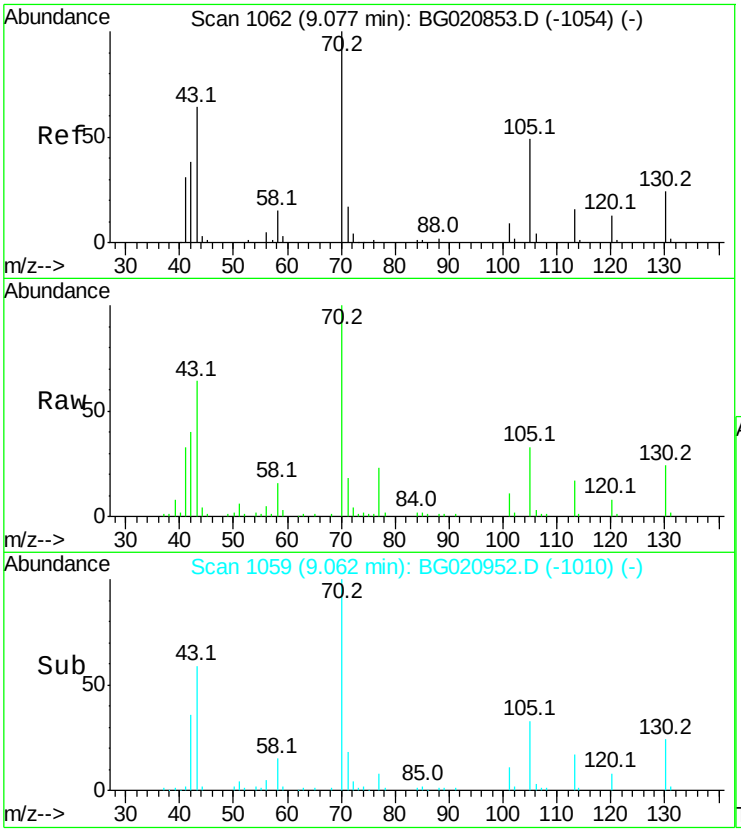


#18
Hexachloroethane
Concen: 41.28 ng
RT: 9.36 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:117 Resp: 26151

Ion	Ratio	Lower	Upper
117	100		
119	100.0	79.6	119.4
201	97.5	74.5	111.7



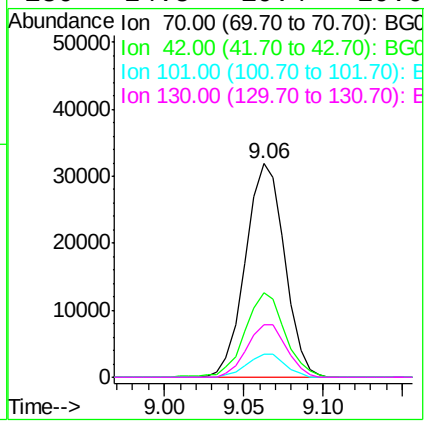


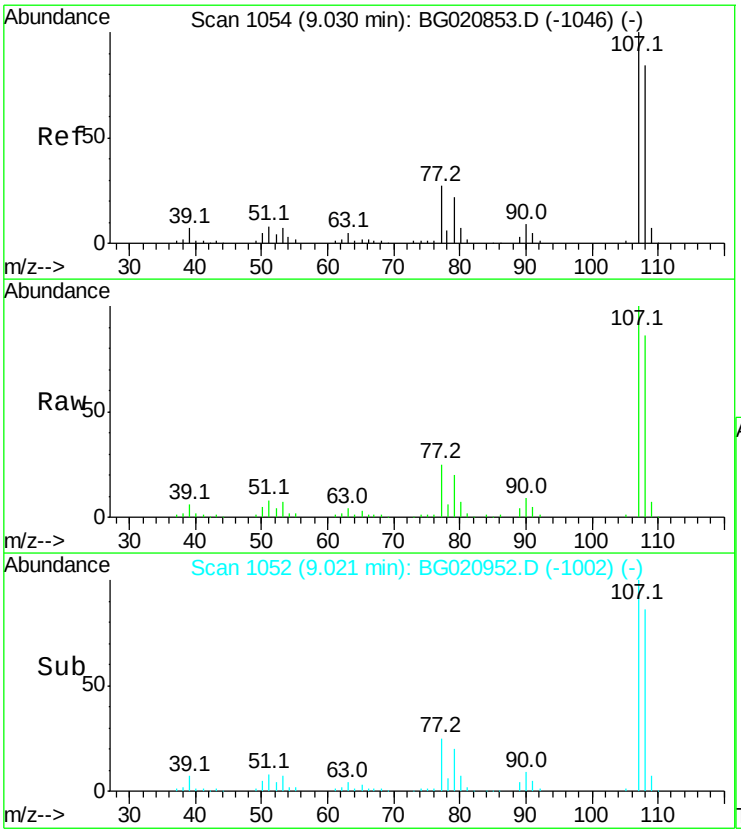
#19
n-Nitroso-di-n-propylamine
Concen: 42.17 ng
RT: 9.06 min Scan# 1059
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 54719

Ion	Ratio	Lower	Upper
70	100		
42	39.5	30.9	46.3
101	10.9	7.3	10.9
130	24.5	19.4	29.0

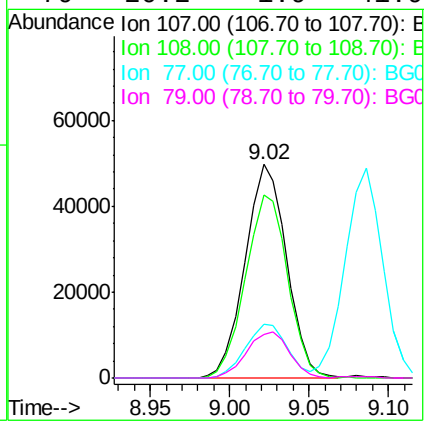


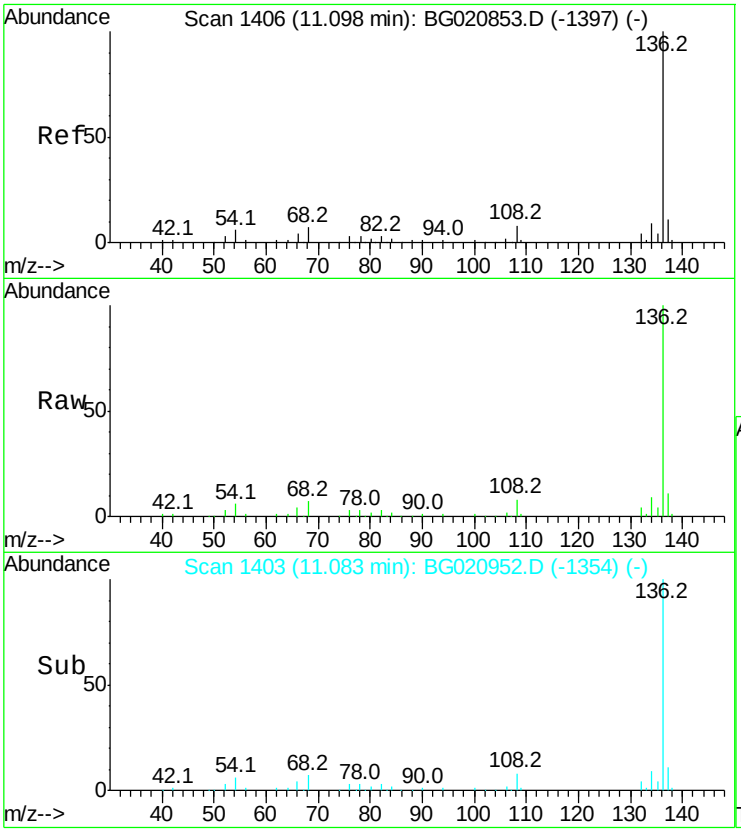


#20
3+4-Methylphenols
Concen: 42.44 ng
RT: 9.02 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:107 Resp: 90674

Ion	Ratio	Lower	Upper
107	100		
108	85.8	64.4	104.4
77	25.4	7.1	47.1
79	20.2	1.9	41.9



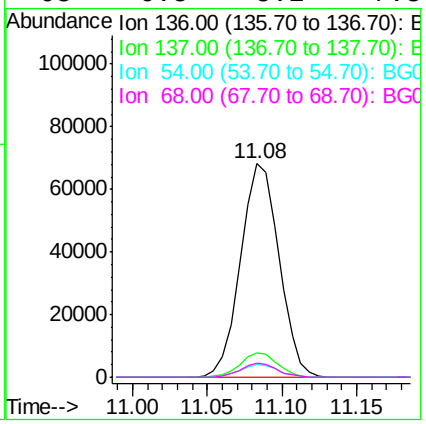


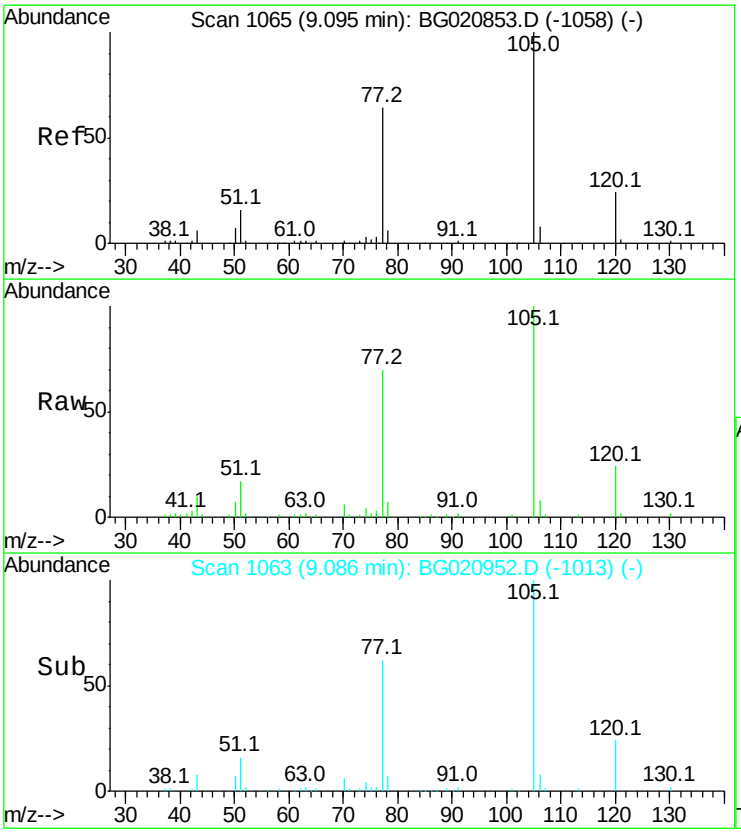
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.08 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 121541

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	5.9	5.0	7.4
68	6.5	5.2	7.8

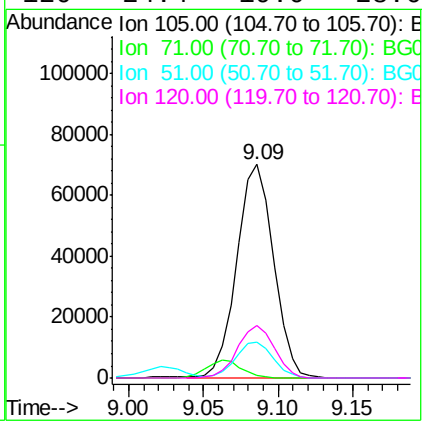


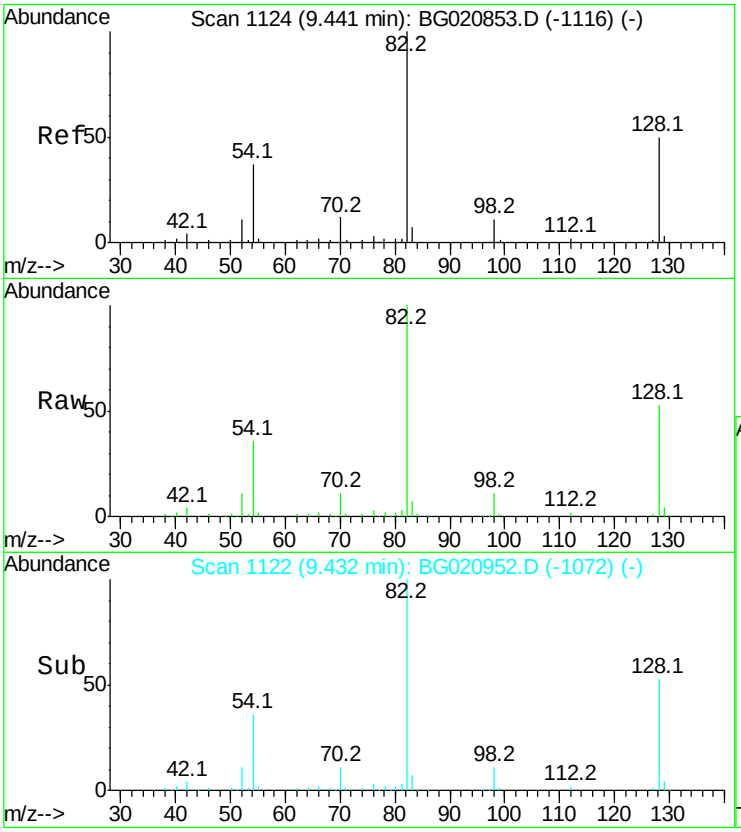


#22
Acetophenone
Concen: 40.95 ng
RT: 9.09 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:105 Resp: 119962

Ion	Ratio	Lower	Upper
105	100		
71	0.9	1.4	2.0#
51	17.1	13.7	20.5
120	24.4	19.0	28.6



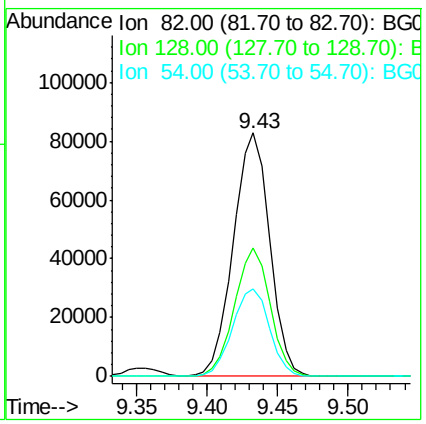


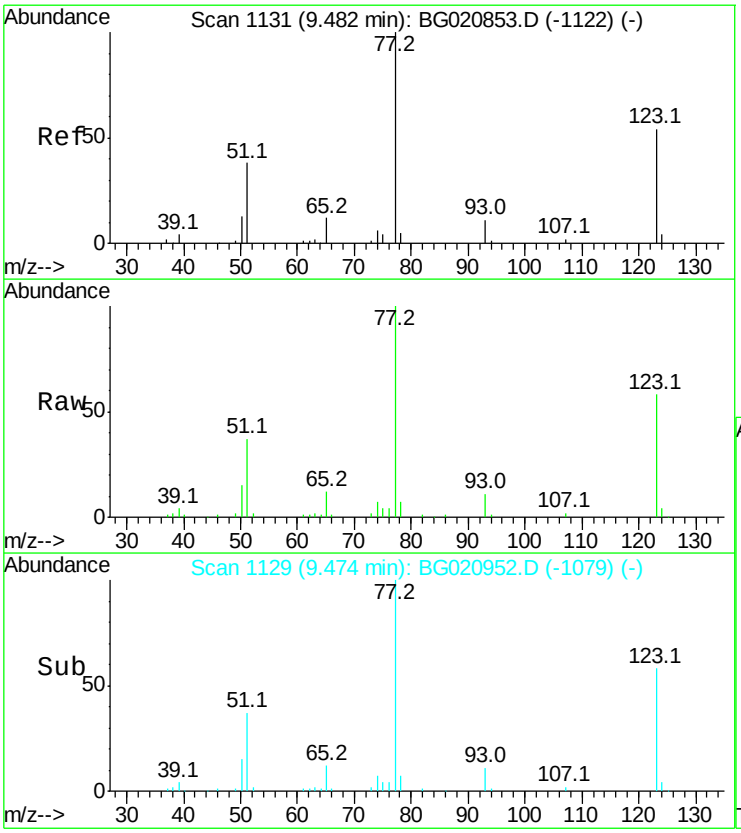
#23
Nitrobenzene-d5
Concen: 80.67 ng
RT: 9.43 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 149114

Ion	Ratio	Lower	Upper
82	100		
128	52.6	40.1	60.1
54	36.1	29.5	44.3

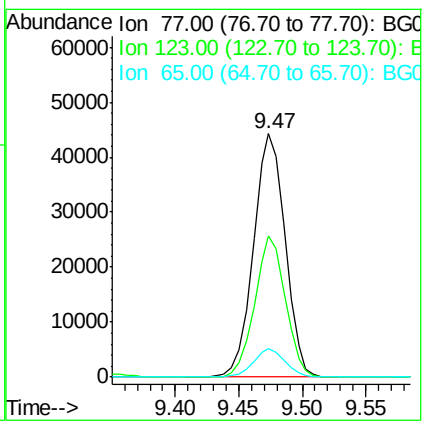


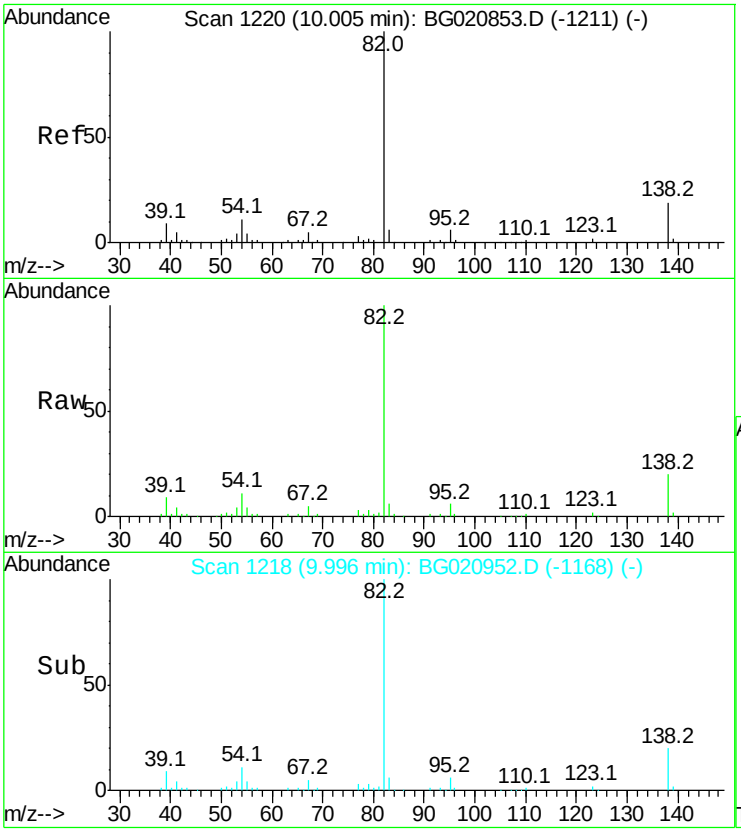


#24
Nitrobenzene
Concen: 40.00 ng
RT: 9.47 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion: 77 Resp: 77084

Ion	Ratio	Lower	Upper
77	100		
123	57.8	43.2	64.8
65	11.6	9.2	13.8



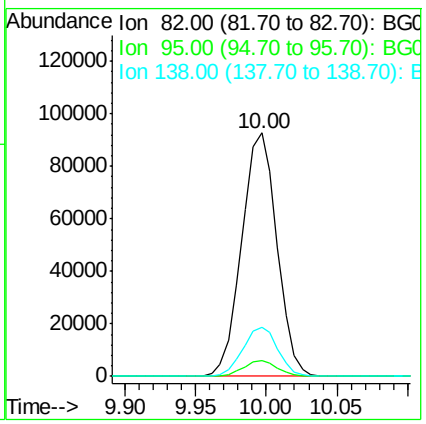


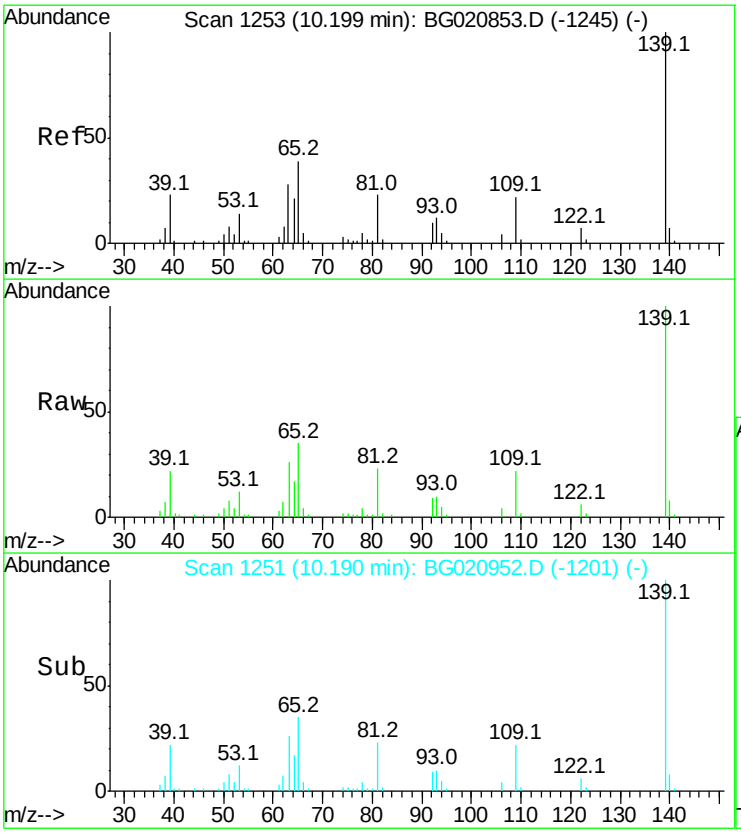
#25
Isophorone
Concen: 41.60 ng
RT: 10.00 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 162075

Ion	Ratio	Lower	Upper
82	100		
95	6.4	4.8	7.2
138	20.4	15.4	23.0

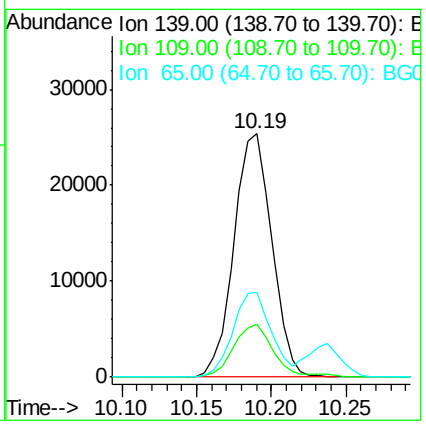


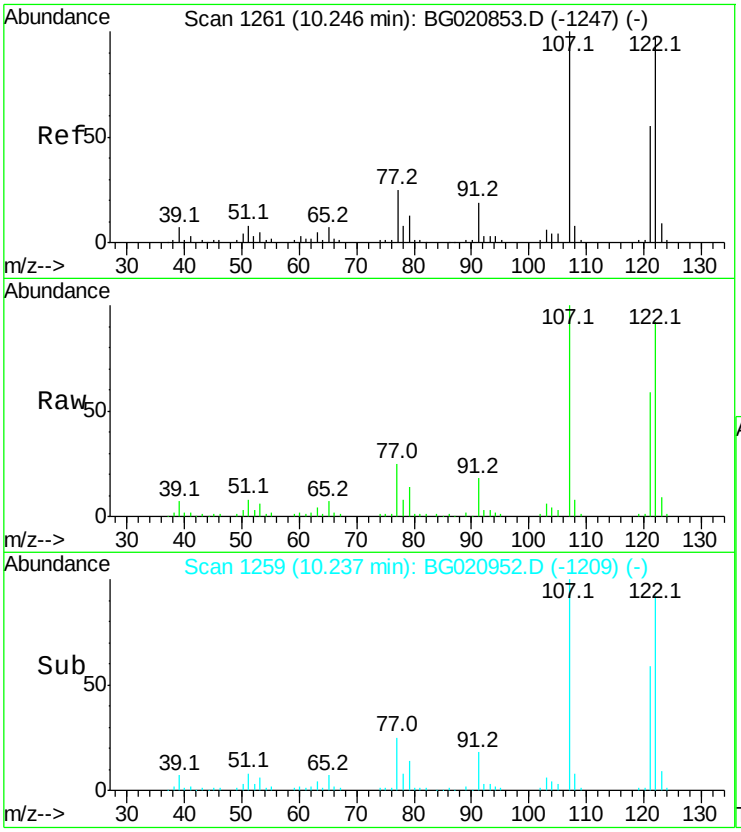


#26
2-Nitrophenol
Concen: 44.16 ng
RT: 10.19 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:139 Resp: 44783

Ion	Ratio	Lower	Upper
139	100		
109	21.5	17.6	26.4
65	34.8	31.0	46.6



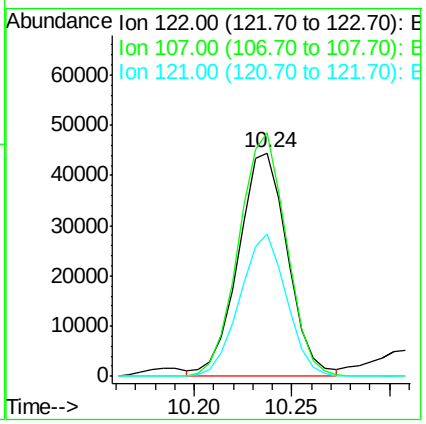


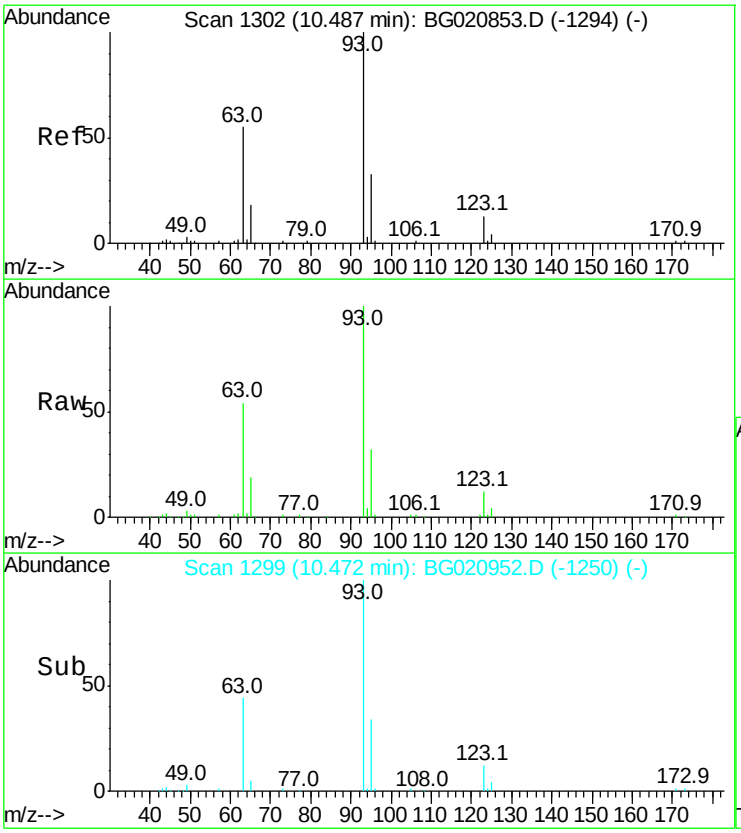
#27
2,4-Dimethylphenol
Concen: 39.70 ng
RT: 10.24 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 77150

Ion	Ratio	Lower	Upper
122	100		
107	109.0	82.6	124.0
121	63.9	45.6	68.4

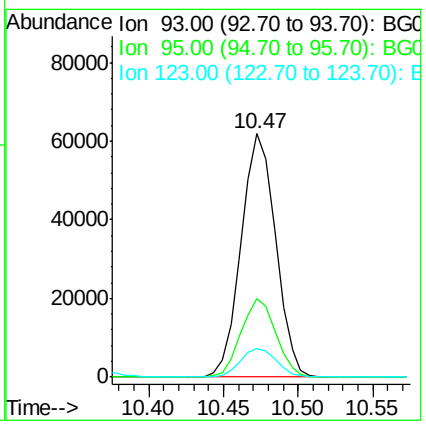


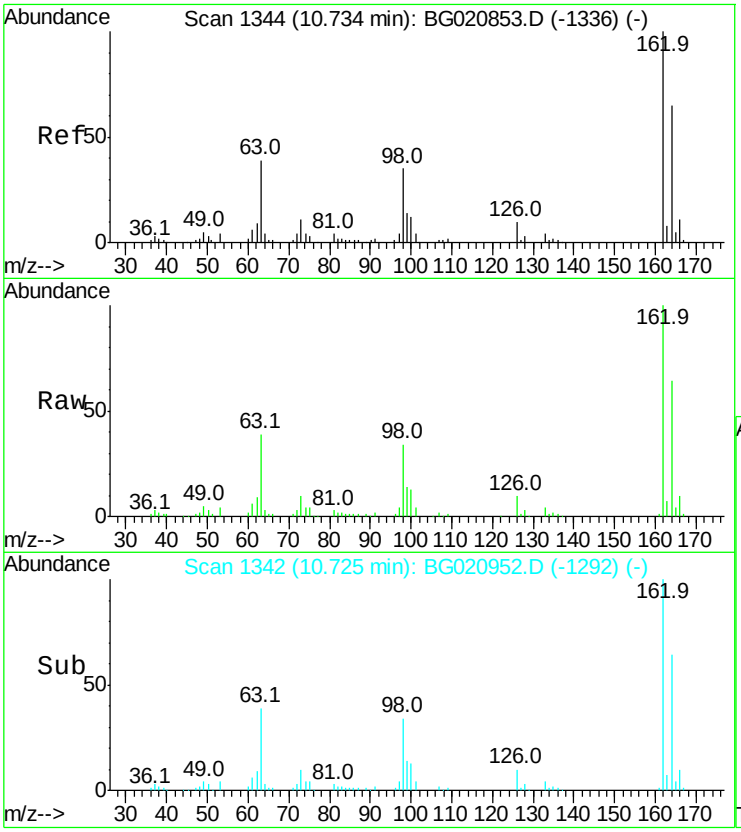


#28
bis(2-Chloroethoxy)methane
Concen: 41.24 ng
RT: 10.47 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion: 93 Resp: 99030

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.2
123	11.9	10.0	15.0



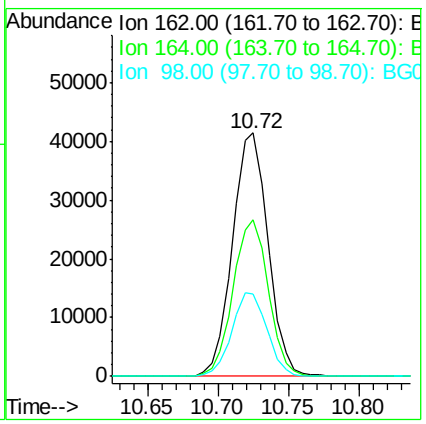


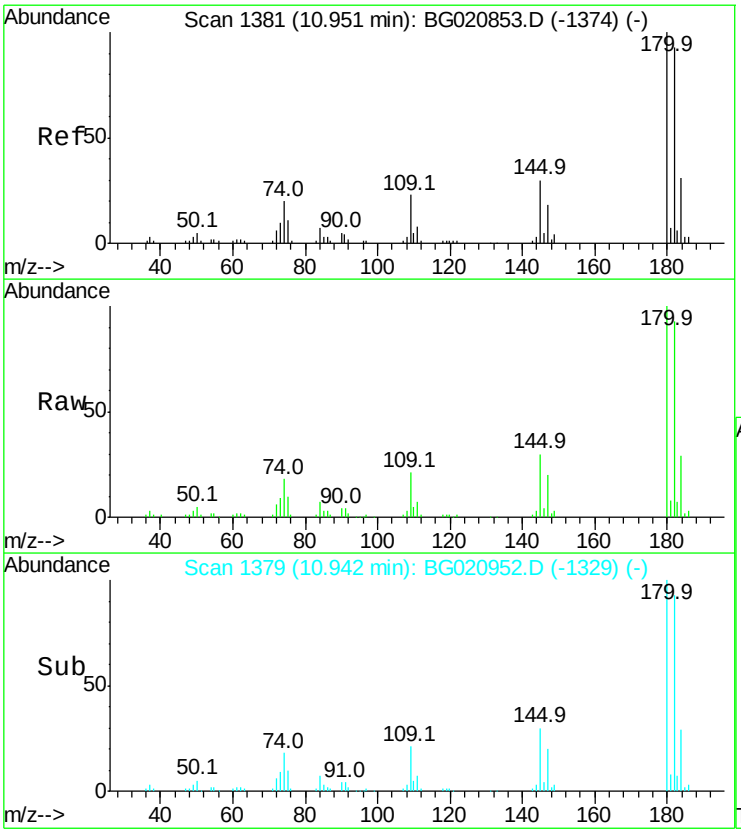
#29
2,4-Dichlorophenol
Concen: 41.75 ng
RT: 10.72 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 72702

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.5	84.5
98	33.7	14.9	54.9

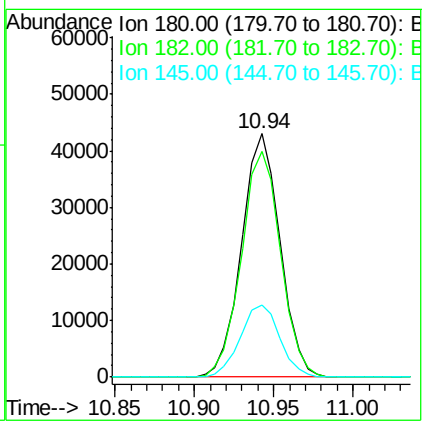


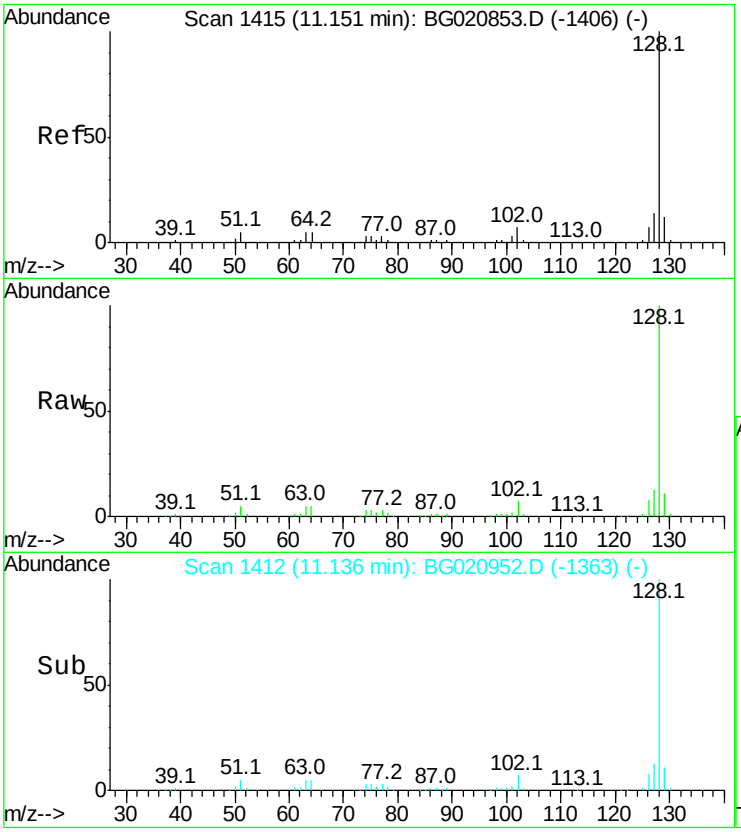


#30
1,2,4-Trichlorobenzene
Concen: 41.25 ng
RT: 10.94 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:180 Resp: 72373

Ion	Ratio	Lower	Upper
180	100		
182	92.5	74.1	111.1
145	29.8	24.1	36.1



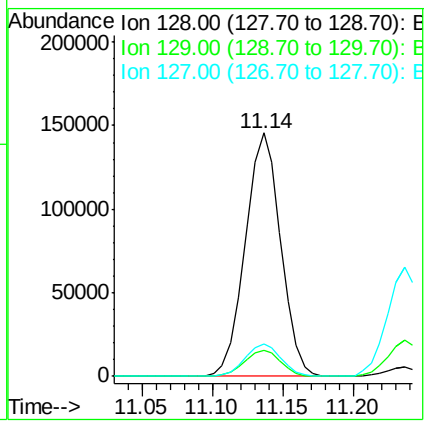


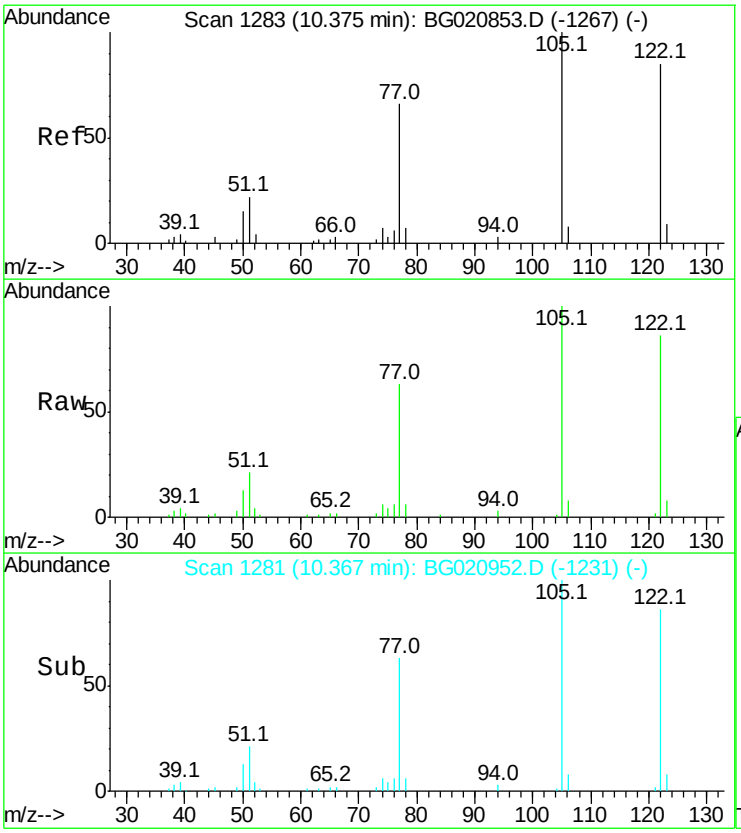
#31
Naphthalene
Concen: 40.67 ng
RT: 11.14 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 255753

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.3	13.9
127	13.4	11.4	17.2

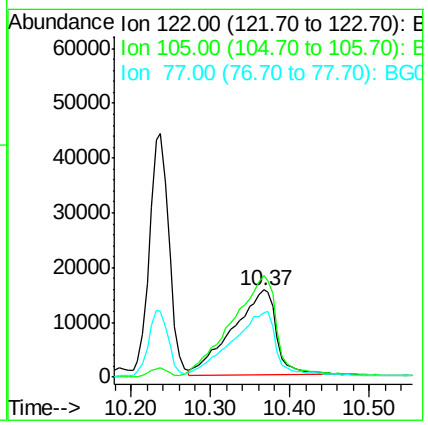


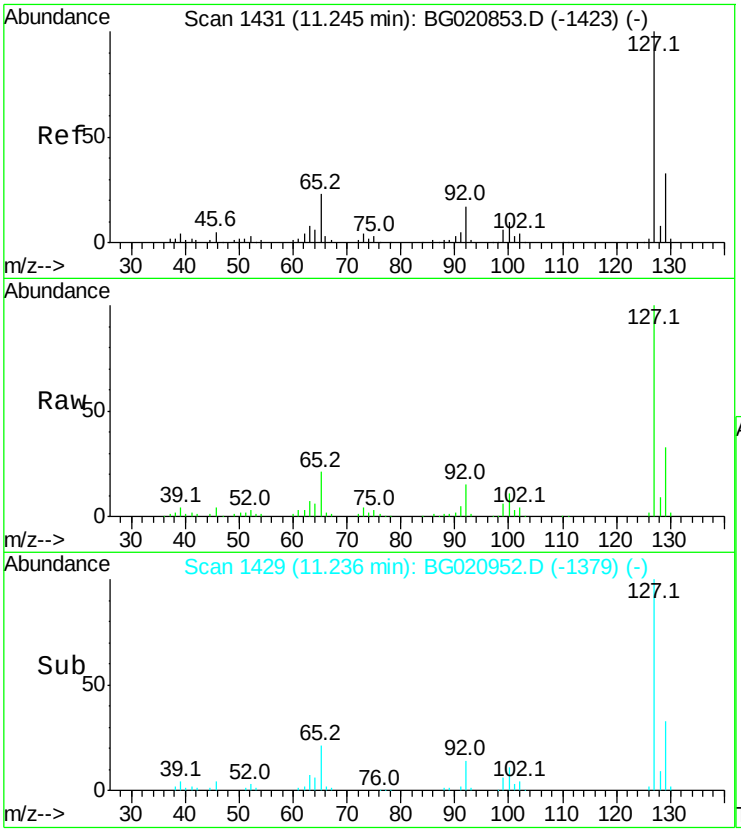


#32
Benzoic acid
Concen: 38.75 ng
RT: 10.37 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:122 Resp: 60402

Ion	Ratio	Lower	Upper
122	100		
105	116.8	94.0	134.0
77	73.2	56.8	96.8



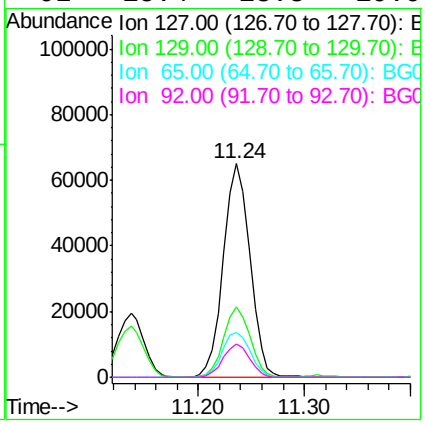


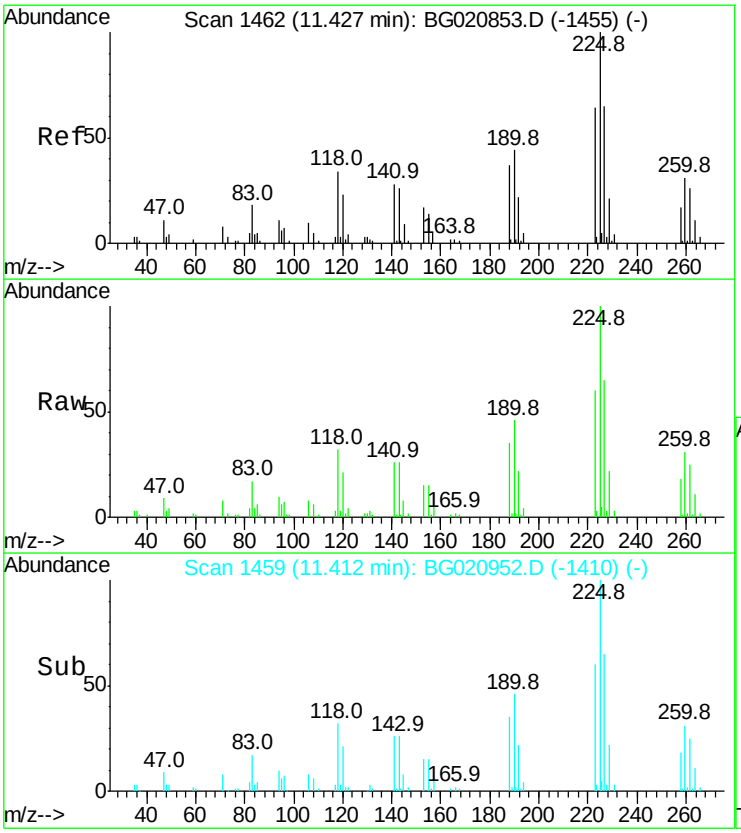
#33
4-Chloroaniline
Concen: 41.93 ng
RT: 11.24 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 113407

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.4
65	21.0	18.6	27.8
92	15.4	13.3	19.9

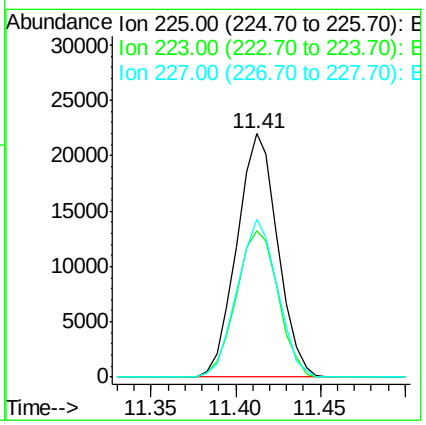


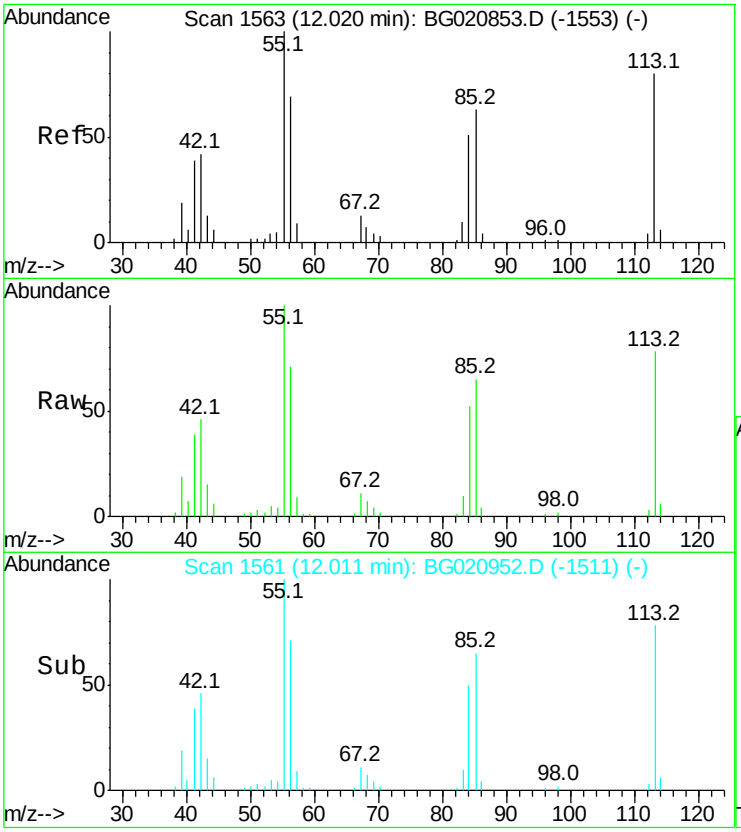


#34
Hexachlorobutadiene
Concen: 41.28 ng
RT: 11.41 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:225 Resp: 36907

Ion	Ratio	Lower	Upper
225	100		
223	60.4	51.0	76.6
227	64.7	51.7	77.5



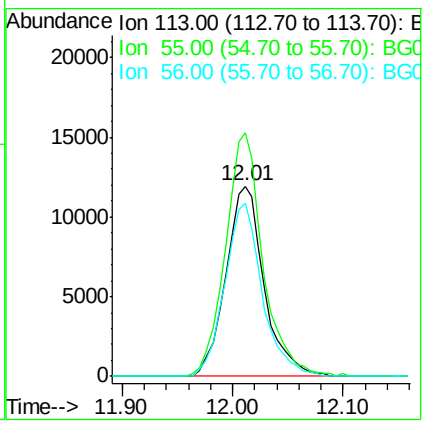


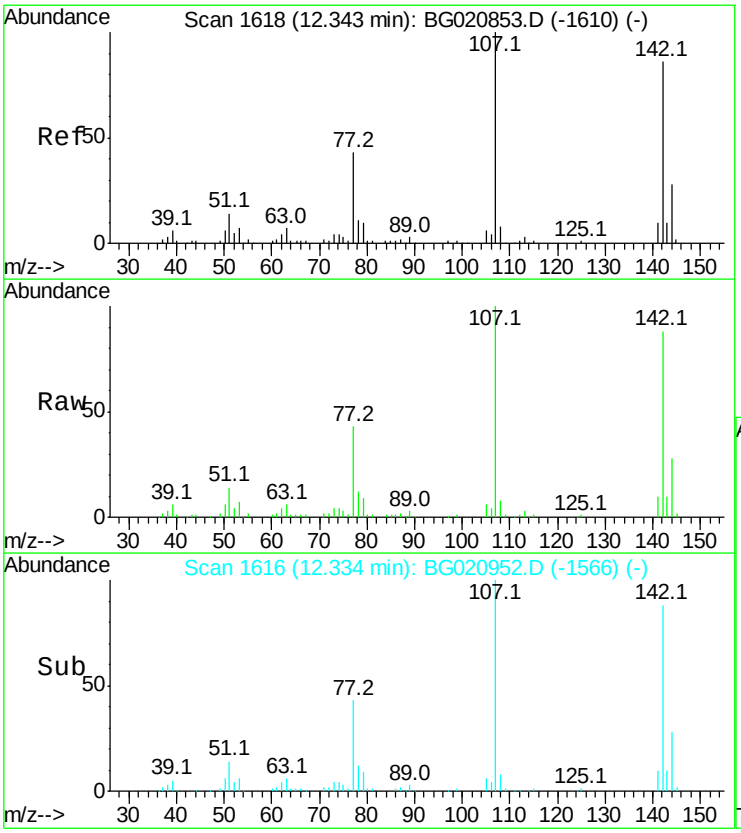
#35
Caprolactam
Concen: 43.27 ng
RT: 12.01 min Scan# 1561
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 28875

Ion	Ratio	Lower	Upper
113	100		
55	127.9	104.4	144.4
56	91.2	65.4	105.4

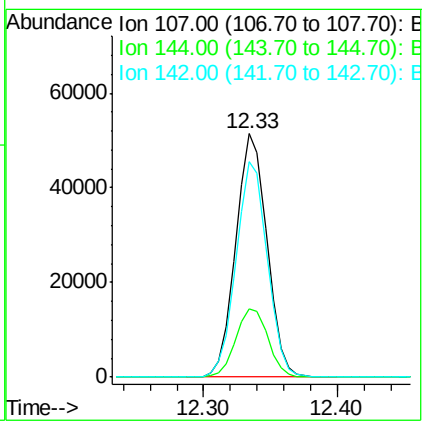


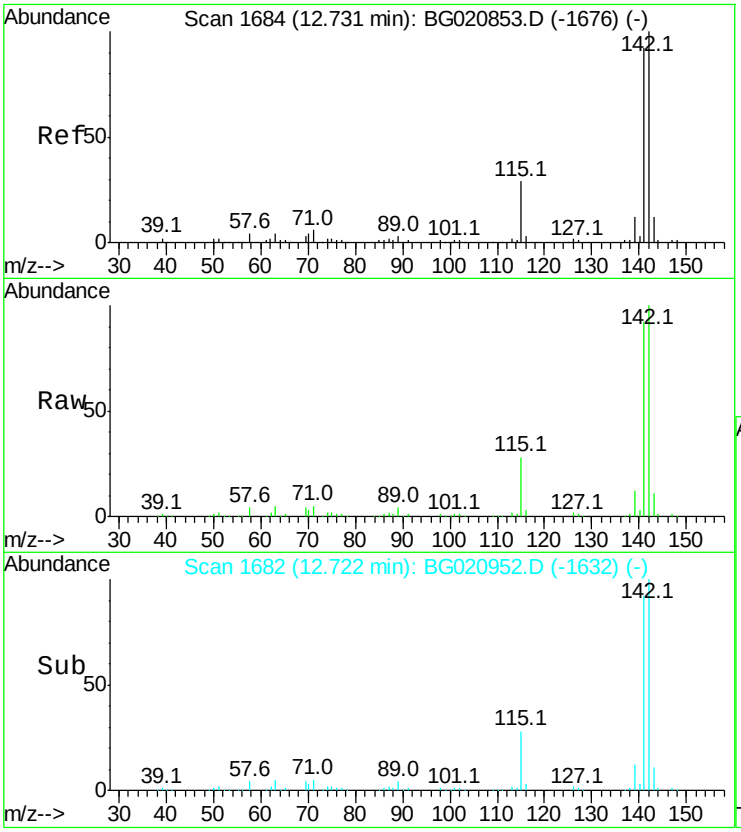


#36
4-Chloro-3-methylphenol
Concen: 41.68 ng
RT: 12.33 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:107 Resp: 83175

Ion	Ratio	Lower	Upper
107	100		
144	28.1	22.4	33.6
142	88.4	68.6	103.0



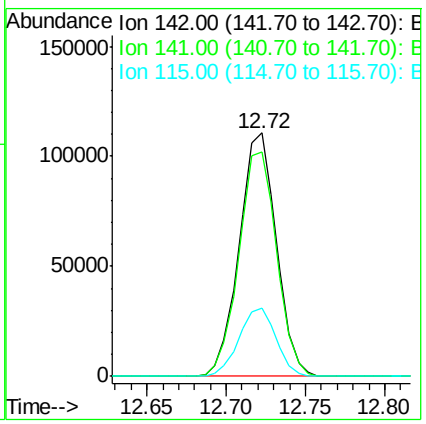


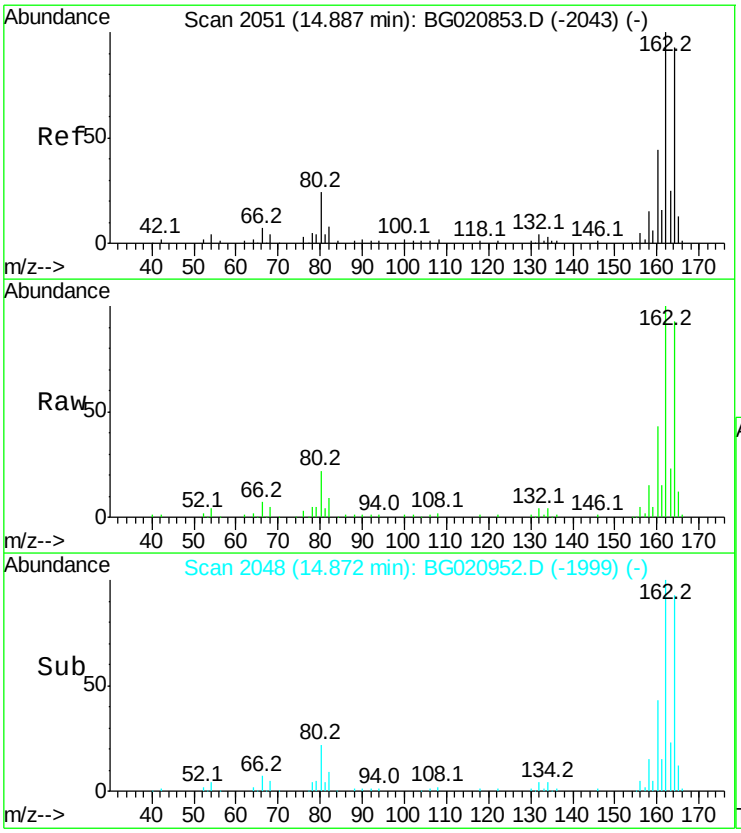
#37
2-Methylnaphthalene
Concen: 40.68 ng
RT: 12.72 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 179460

Ion	Ratio	Lower	Upper
142	100		
141	92.1	73.4	110.2
115	28.0	23.0	34.6

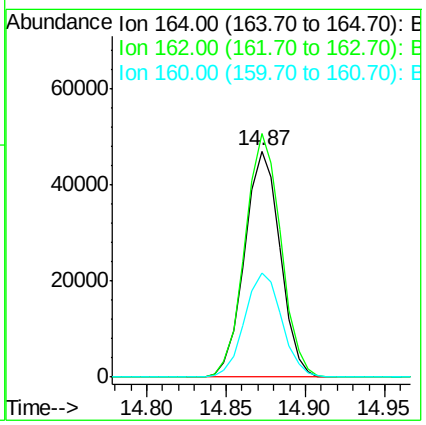


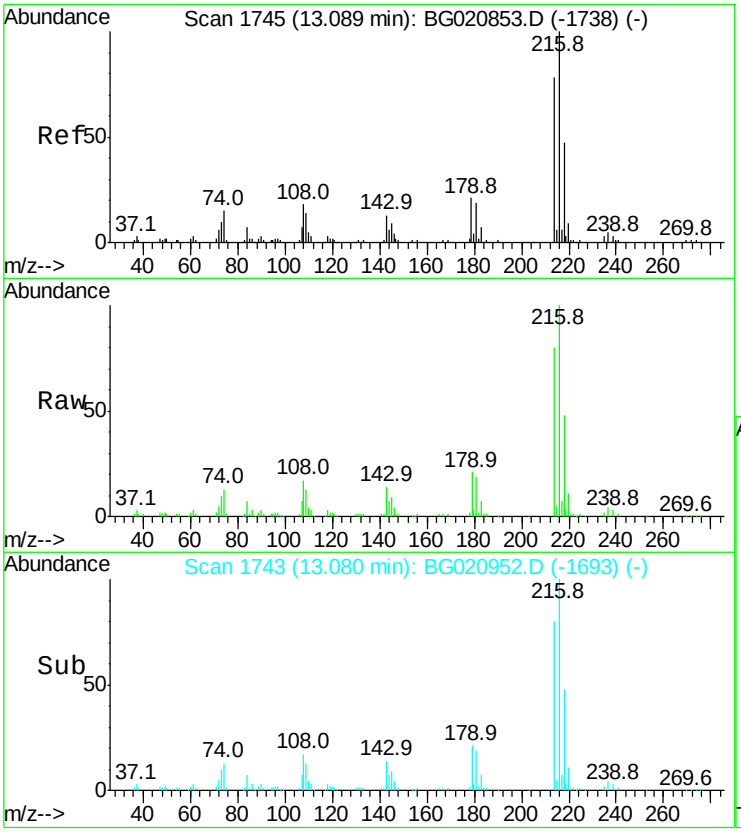


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.87 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:164 Resp: 73223

Ion	Ratio	Lower	Upper
164	100		
162	107.6	85.7	128.5
160	46.3	37.4	56.0



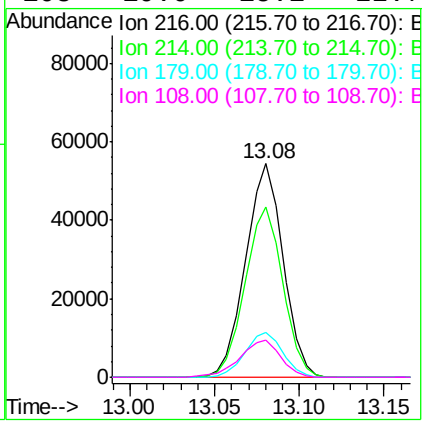


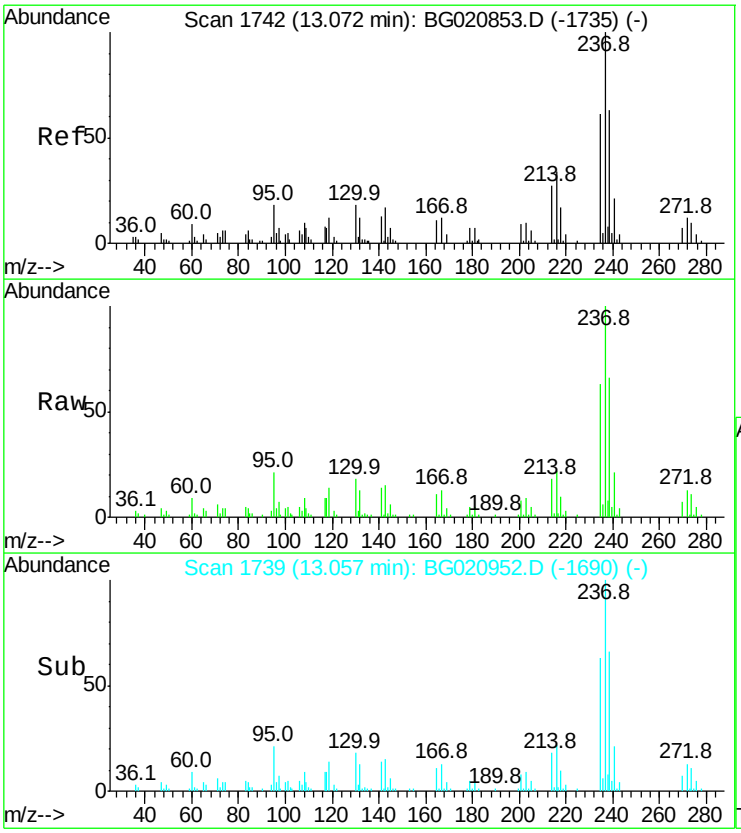
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.11 ng
RT: 13.08 min Scan# 1743
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 83995

Ion	Ratio	Lower	Upper
216	100		
214	80.0	61.9	92.9
179	21.0	16.5	24.7
108	19.0	15.1	22.7

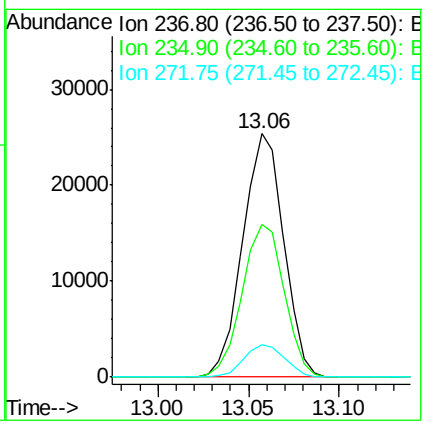


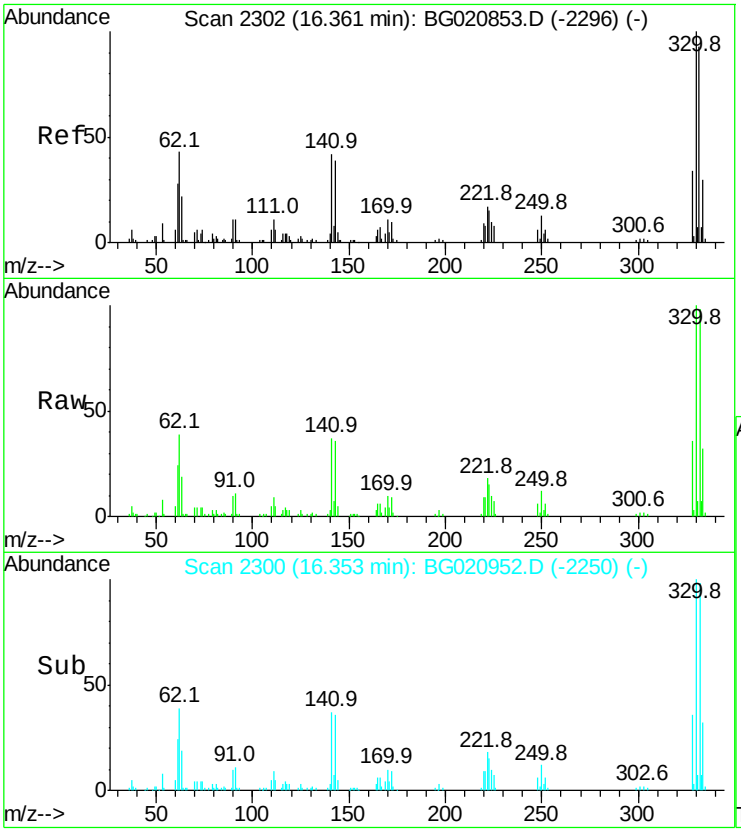


#40
Hexachlorocyclopentadiene
Concen: 42.20 ng
RT: 13.06 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:237 Resp: 39877

Ion	Ratio	Lower	Upper
237	100		
235	63.0	40.8	80.8
272	13.2	0.0	32.3



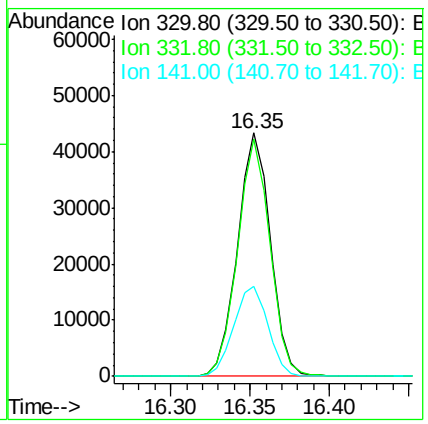


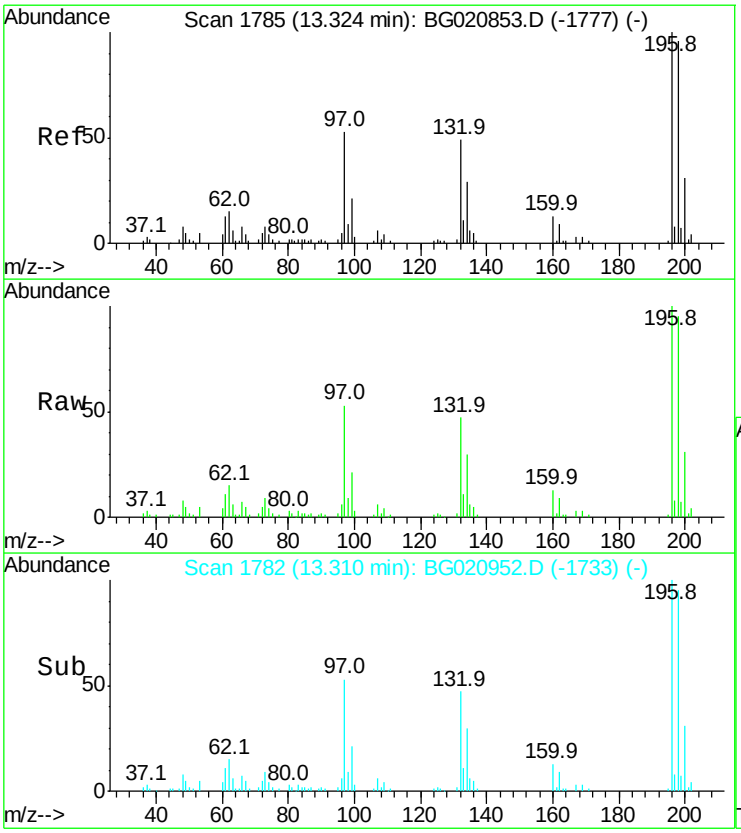
#41
2,4,6-Tribromophenol
Concen: 86.54 ng
RT: 16.35 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 62315

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.1	114.1
141	38.5	32.0	48.0

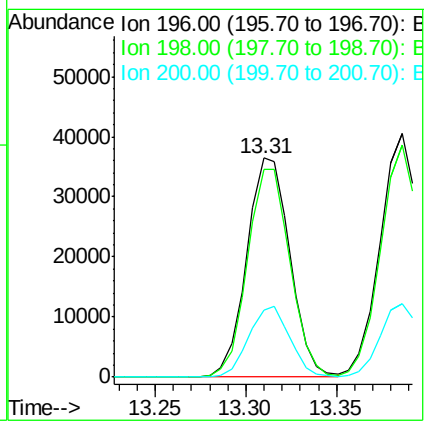


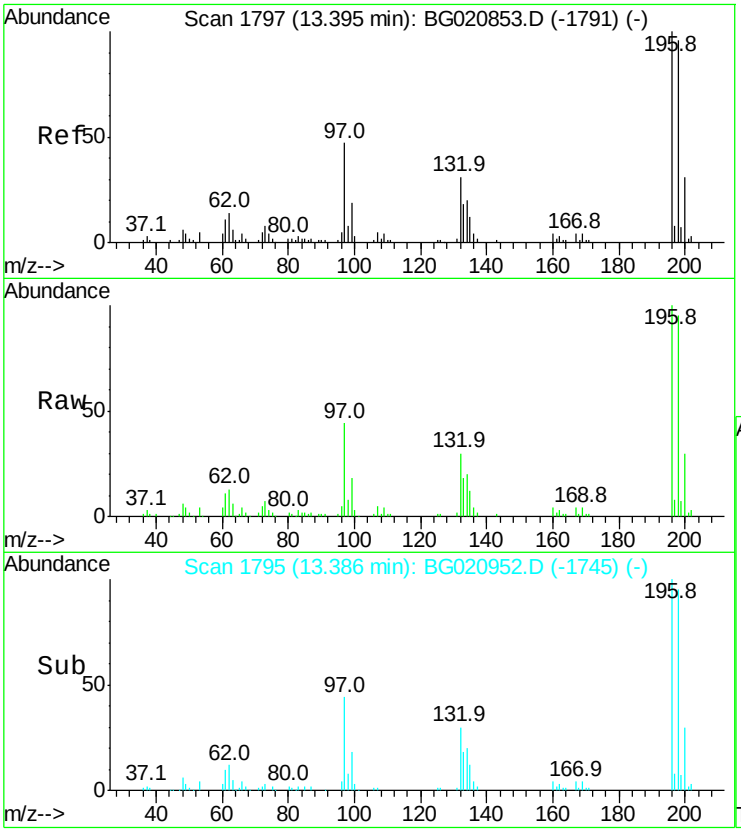


#42
2,4,6-Trichlorophenol
Concen: 41.70 ng
RT: 13.31 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:196 Resp: 60172

Ion	Ratio	Lower	Upper
196	100		
198	94.8	77.1	115.7
200	30.6	24.7	37.1



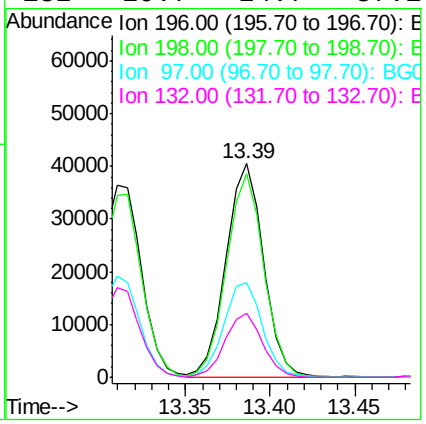


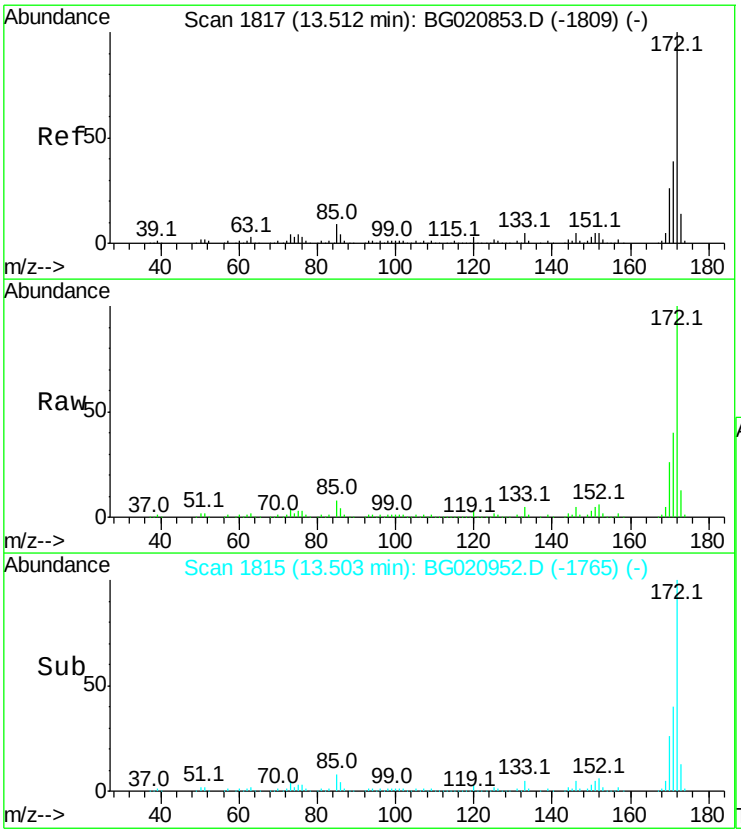
#43
2,4,5-Trichlorophenol
Concen: 41.28 ng
RT: 13.39 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 62618

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.4	114.6
97	44.4	37.4	56.0
132	29.7	24.7	37.1

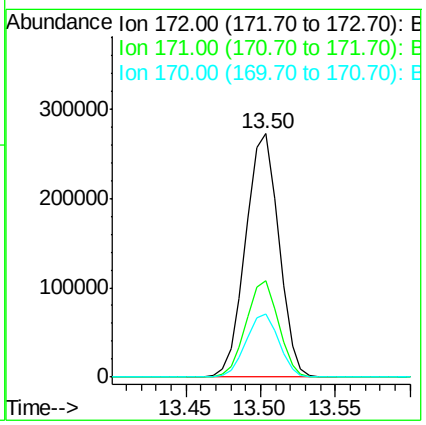


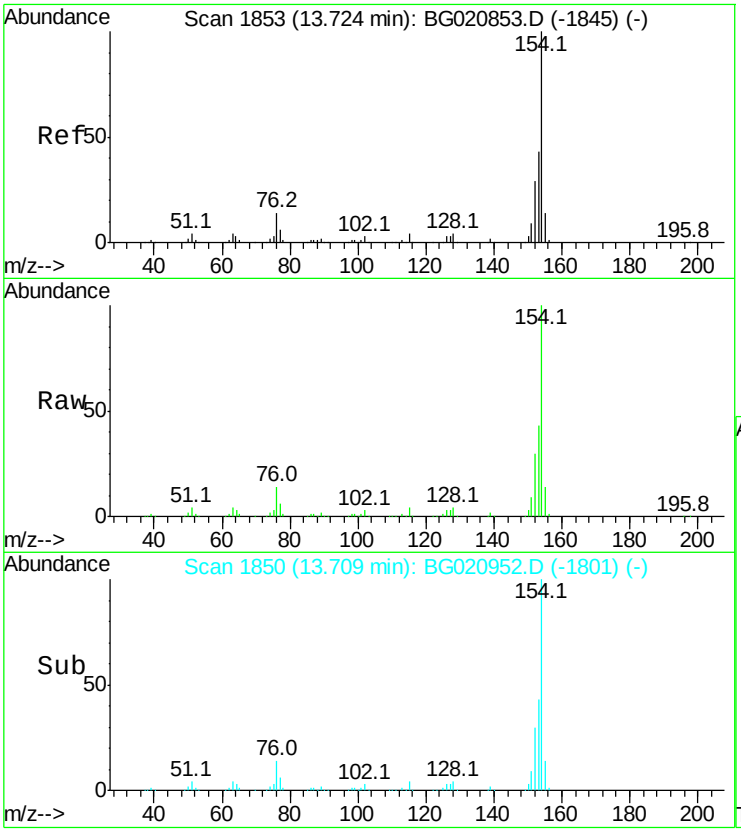


#44
2-Fluorobiphenyl
Concen: 80.22 ng
RT: 13.50 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:172 Resp: 418169

Ion	Ratio	Lower	Upper
172	100		
171	39.5	31.2	46.8
170	25.9	20.6	30.8



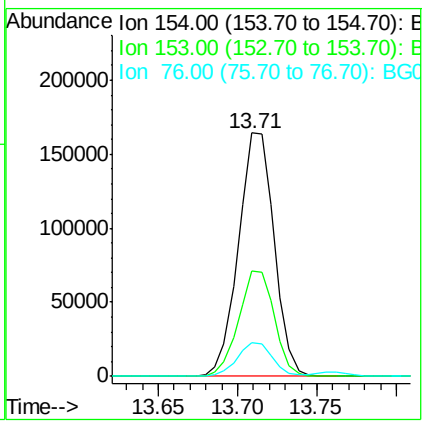


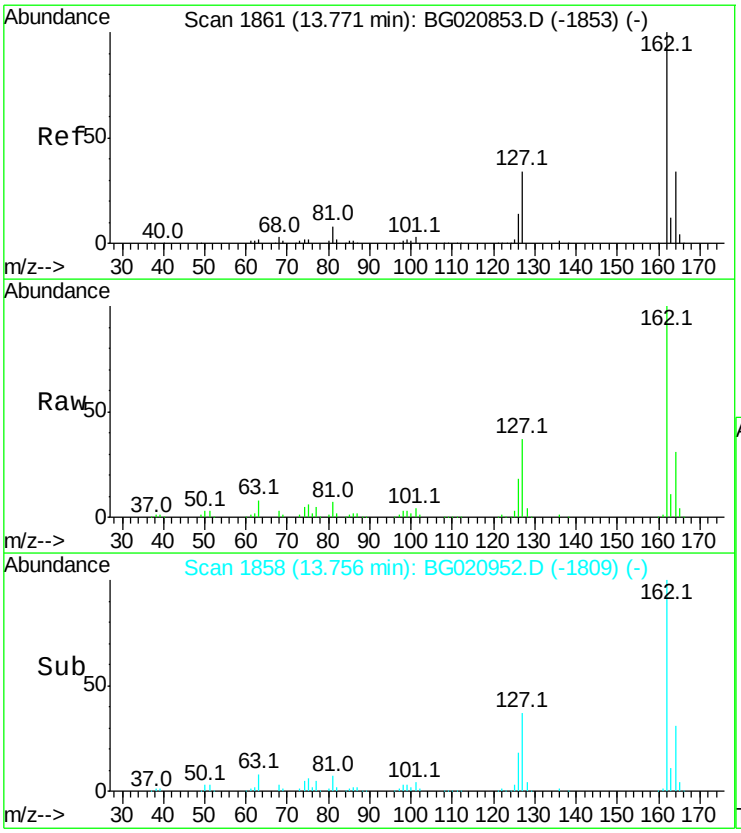
#45
1,1'-Biphenyl
Concen: 39.69 ng
RT: 13.71 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 256405

Ion	Ratio	Lower	Upper
154	100		
153	43.2	22.5	62.5
76	13.8	0.0	33.8

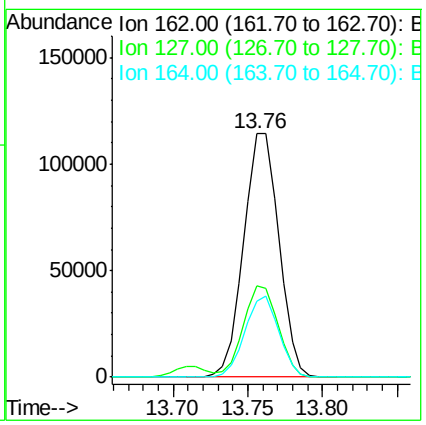


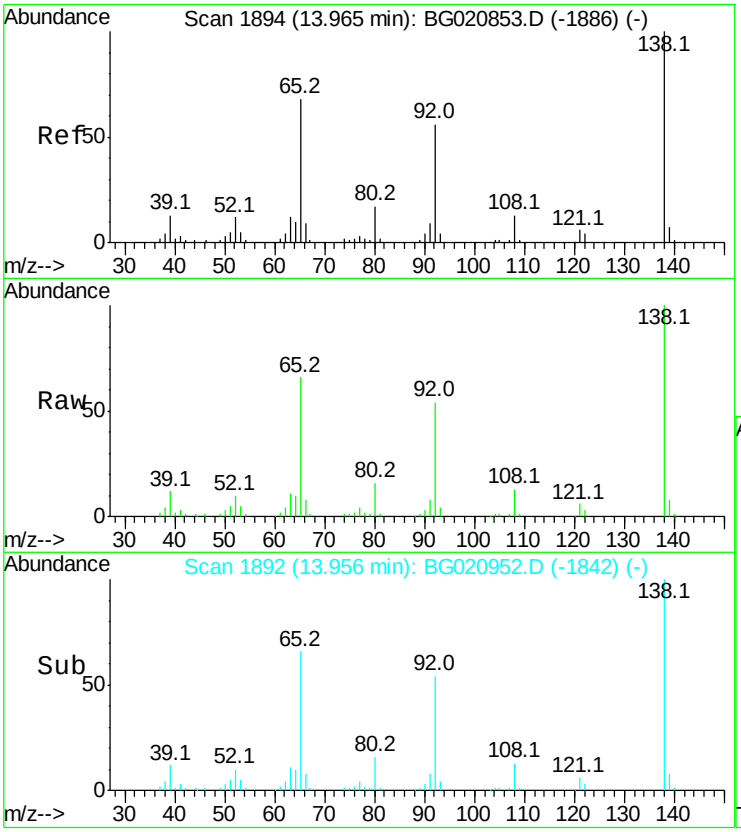


#46
2-Chloronaphthalene
Concen: 40.25 ng
RT: 13.76 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:162 Resp: 186136

Ion	Ratio	Lower	Upper
162	100		
127	37.3	30.6	45.8
164	31.3	26.8	40.2



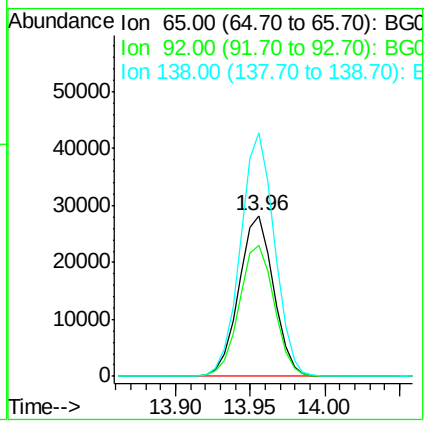


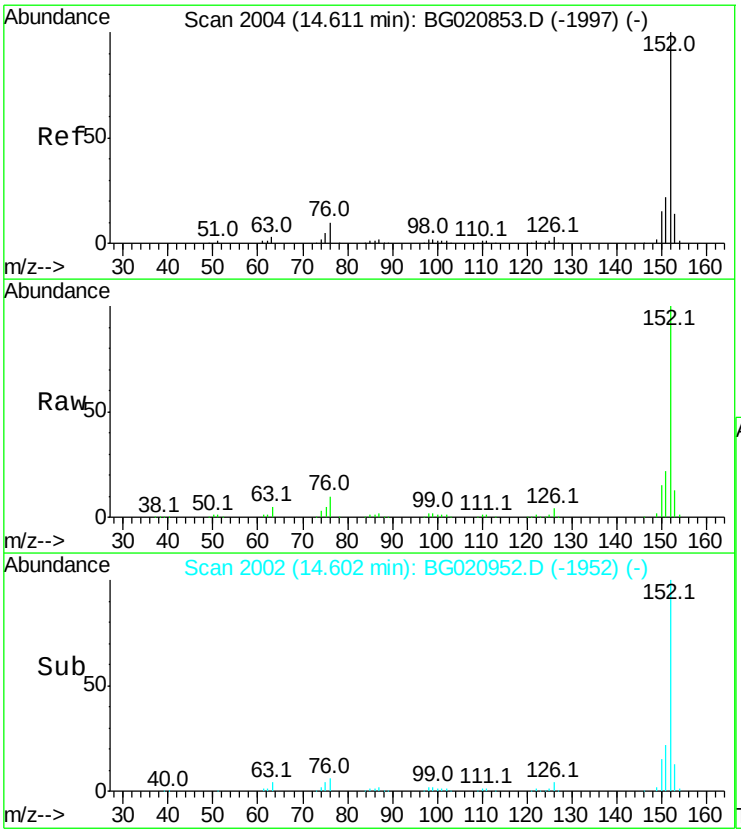
#47
2-Nitroaniline
Concen: 40.87 ng
RT: 13.96 min Scan# 1892
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 45266

Ion	Ratio	Lower	Upper
65	100		
92	81.7	65.8	98.8
138	151.3	117.1	175.7

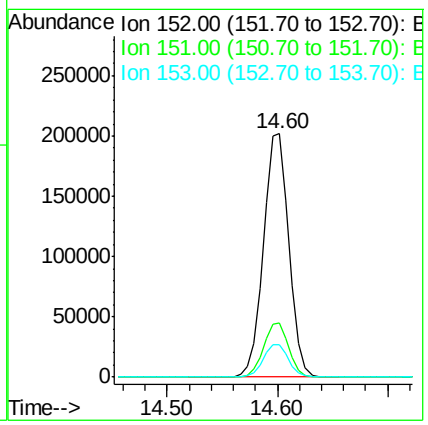


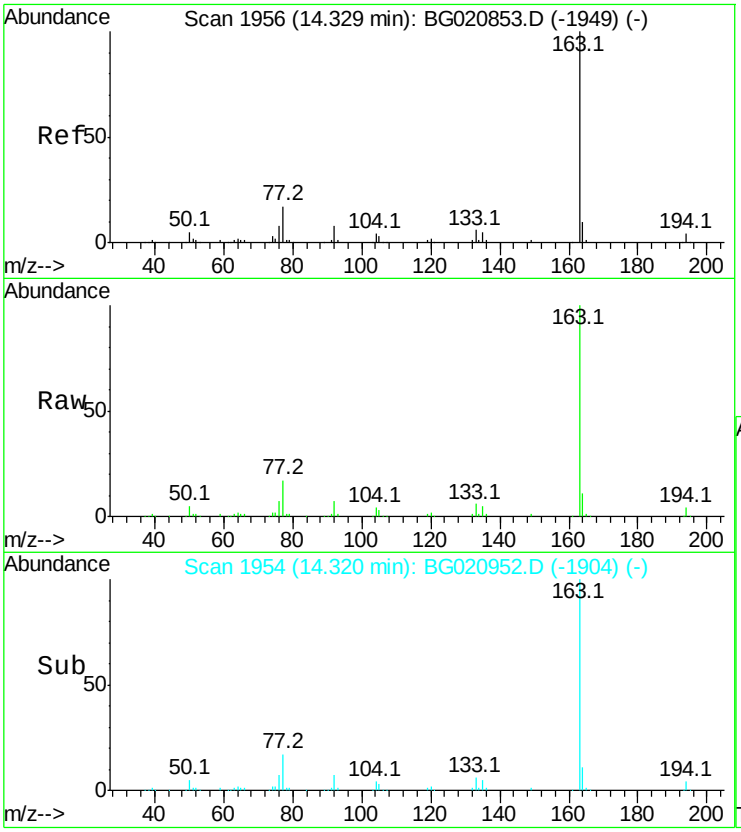


#48
Acenaphthylene
Concen: 40.44 ng
RT: 14.60 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:152 Resp: 325169

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.5	26.3
153	13.1	10.9	16.3



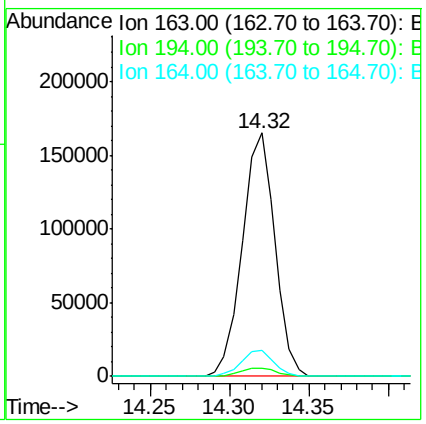


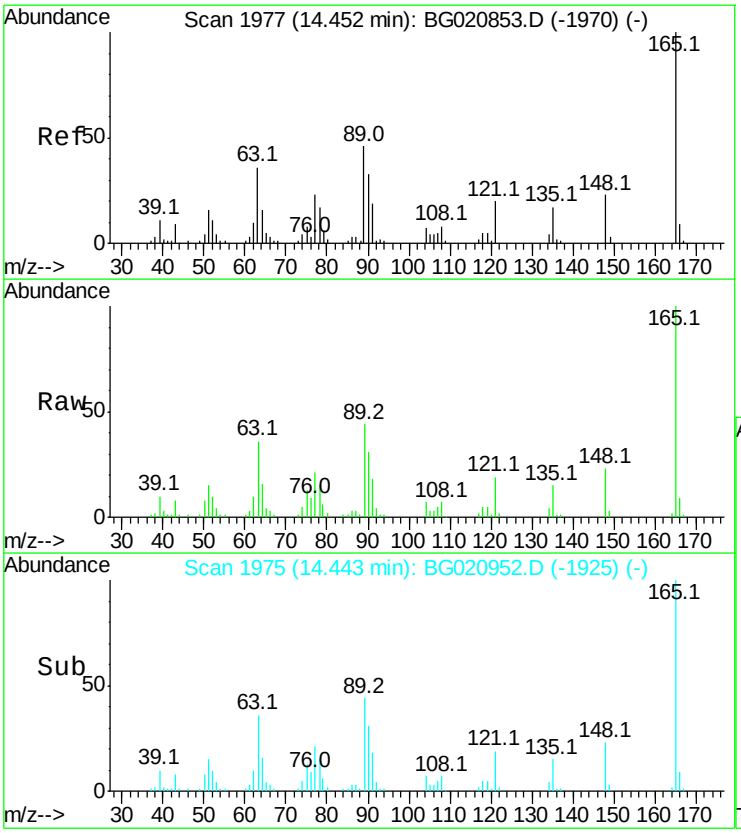
#49
Dimethylphthalate
Concen: 41.13 ng
RT: 14.32 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 235497

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.1	4.7
164	10.6	8.3	12.5

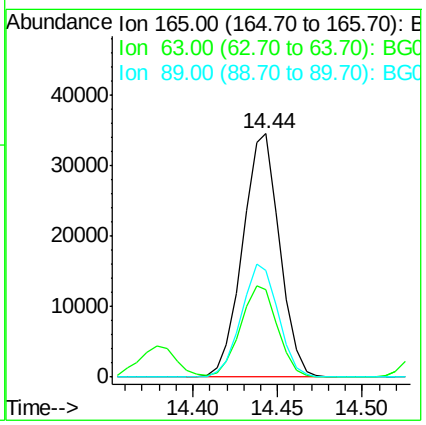


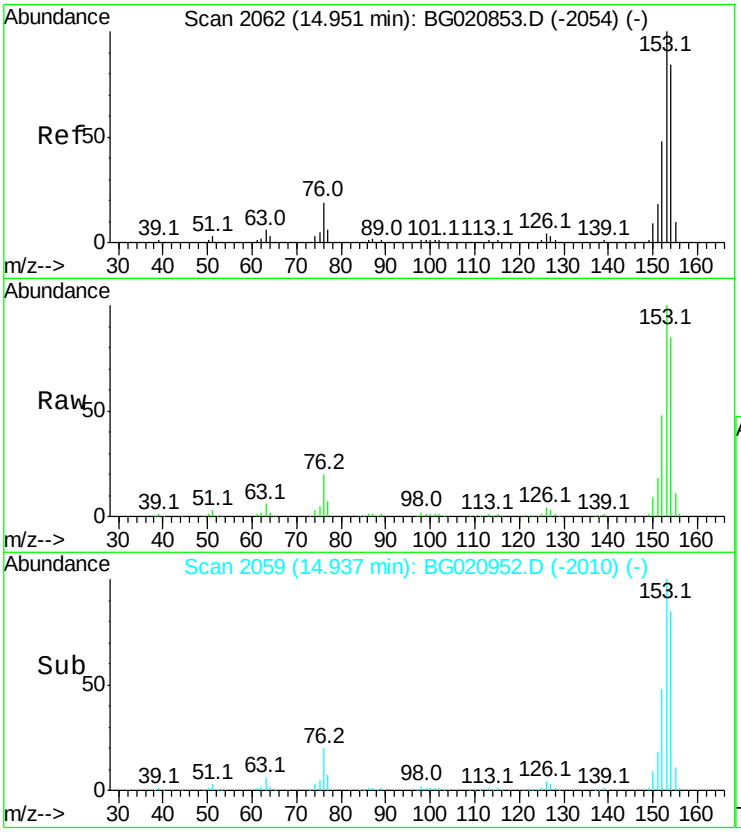


#50
2,6-Dinitrotoluene
Concen: 42.66 ng
RT: 14.44 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:165 Resp: 52339

Ion	Ratio	Lower	Upper
165	100		
63	36.2	30.3	45.5
89	43.6	36.9	55.3



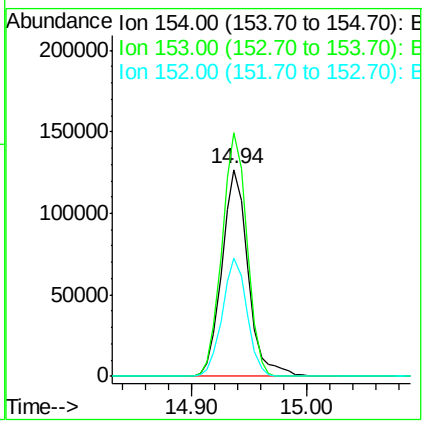


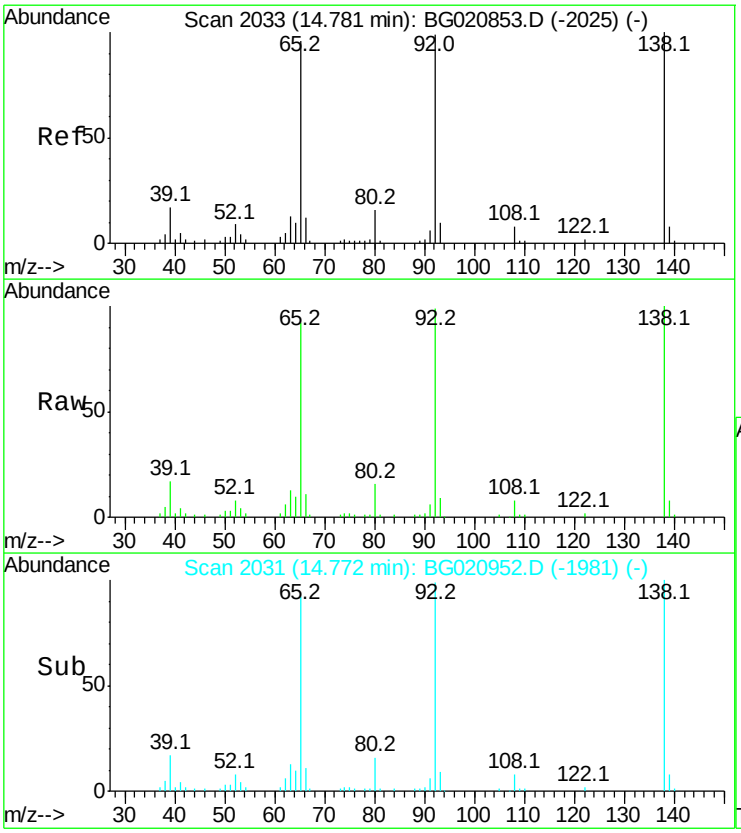
#51
Acenaphthene
Concen: 40.82 ng
RT: 14.94 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 199043

Ion	Ratio	Lower	Upper
154	100		
153	117.7	95.4	143.0
152	57.0	46.1	69.1

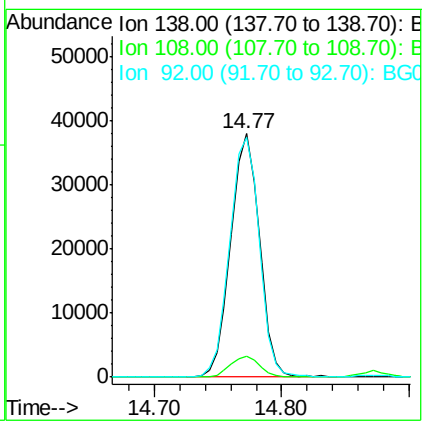


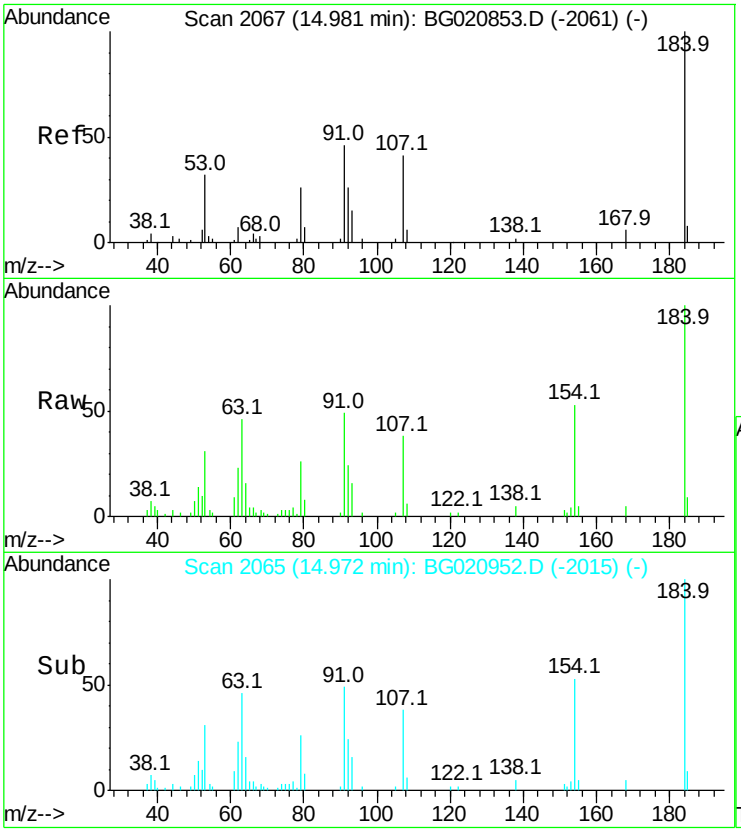


#52
3-Nitroaniline
Concen: 41.75 ng
RT: 14.77 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:138 Resp: 59516

Ion	Ratio	Lower	Upper
138	100		
108	8.5	6.2	9.2
92	98.6	79.5	119.3



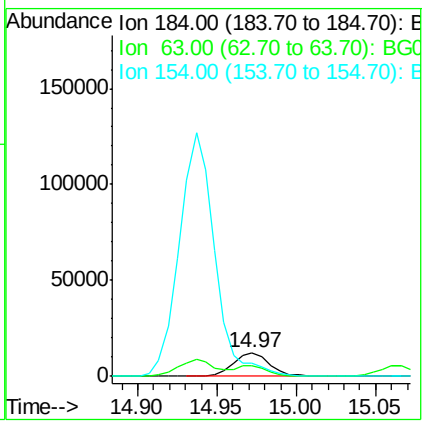


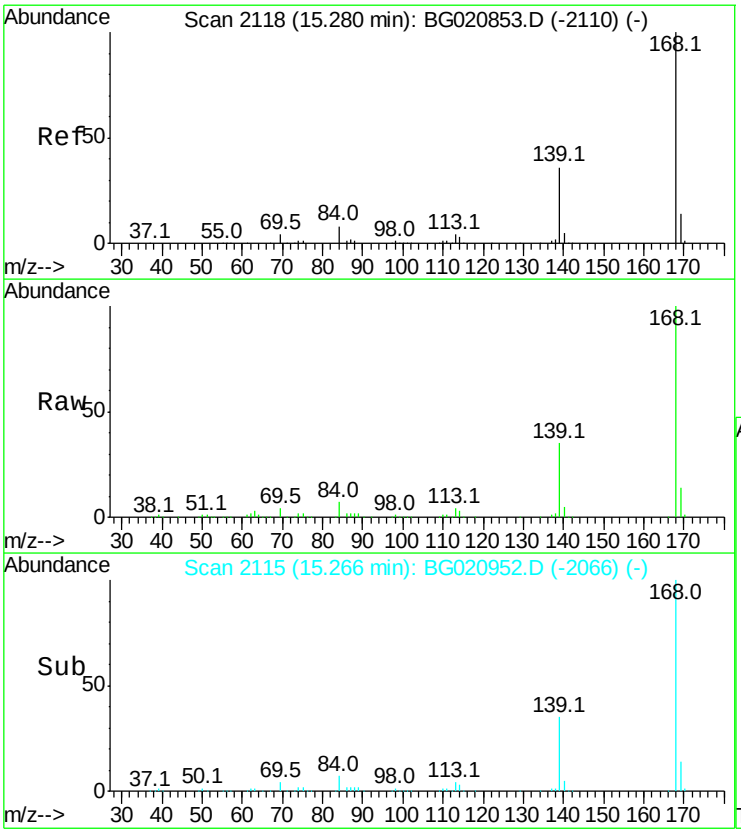
#53
2,4-Dinitrophenol
Concen: 42.46 ng
RT: 14.97 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 19794

Ion	Ratio	Lower	Upper
184	100		
63	46.1	39.8	59.6
154	53.2	48.1	72.1

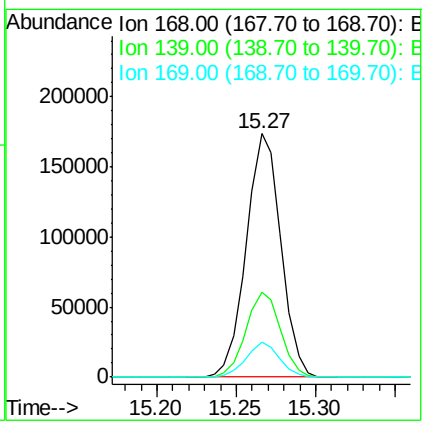


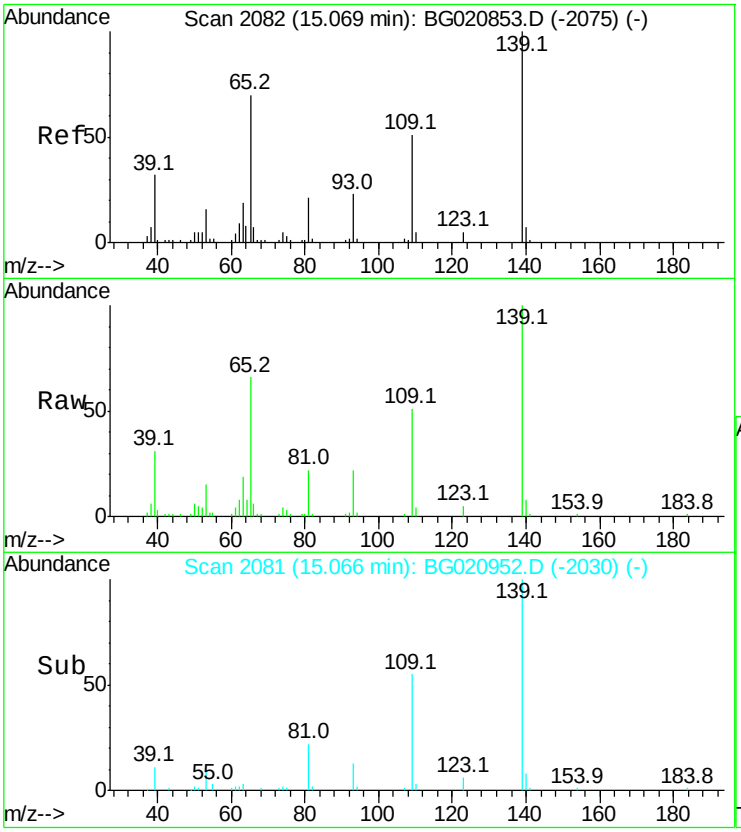


#54
Dibenzofuran
Concen: 40.69 ng
RT: 15.27 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:168 Resp: 262431

Ion	Ratio	Lower	Upper
168	100		
139	35.0	28.5	42.7
169	14.4	11.0	16.4



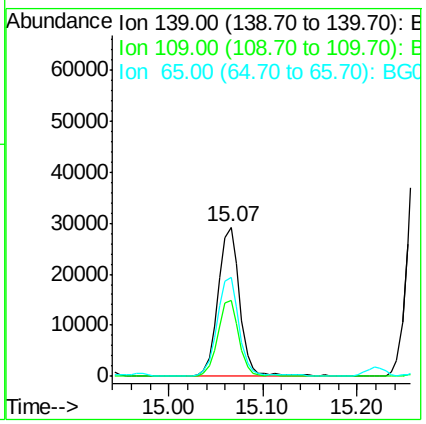


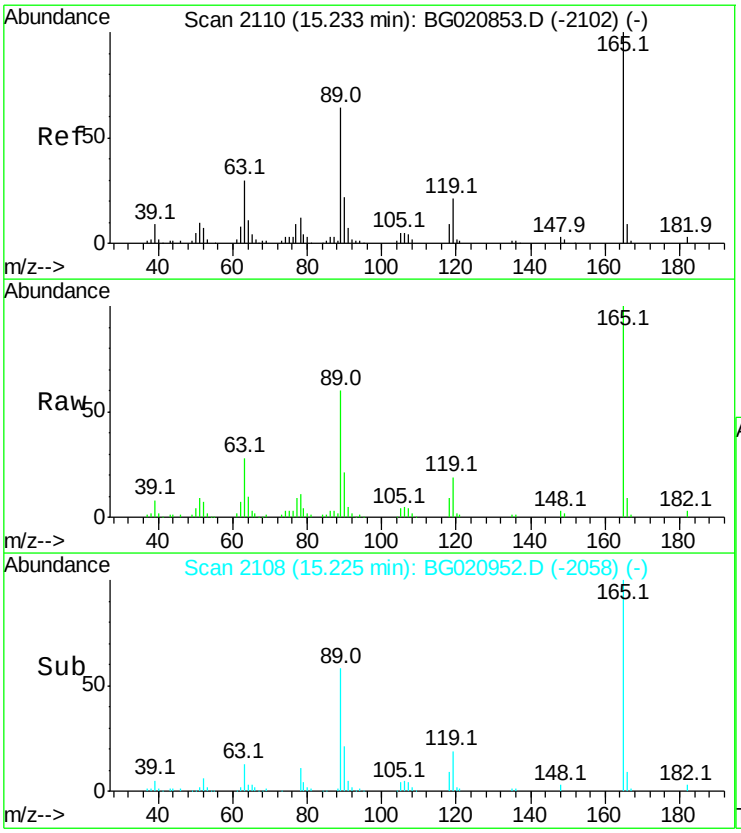
#55
4-Nitrophenol
Concen: 43.71 ng
RT: 15.07 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 47061

Ion	Ratio	Lower	Upper
139	100		
109	50.6	31.0	71.0
65	66.3	49.6	89.6

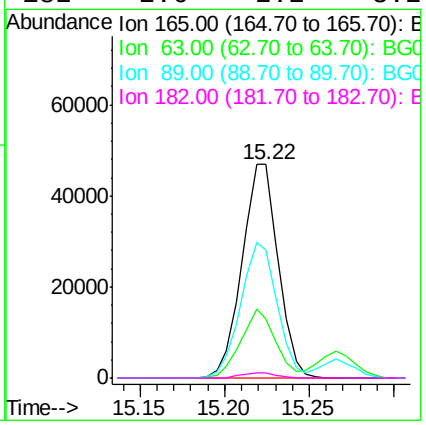


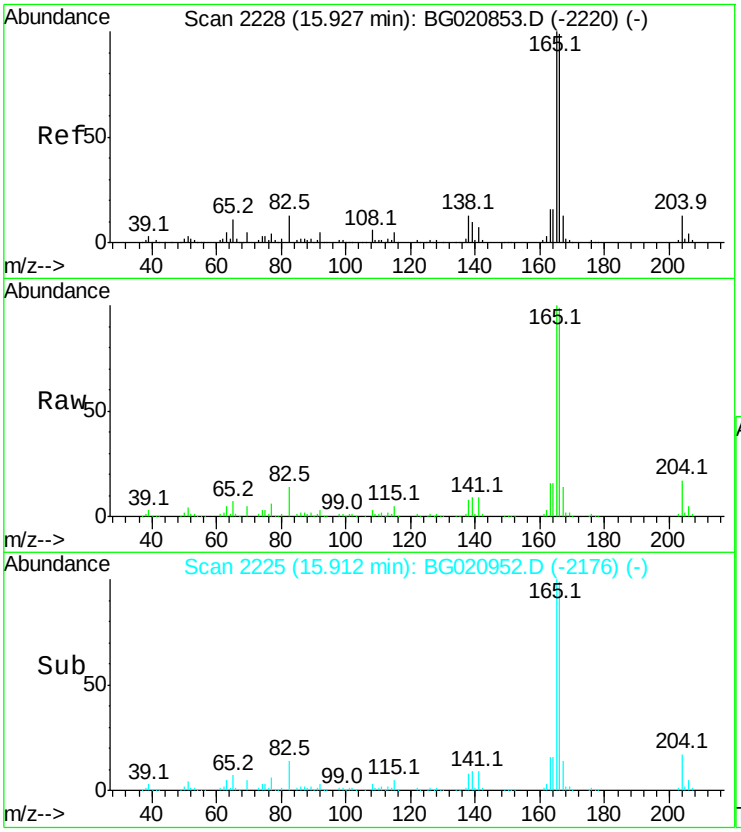


#56
2,4-Dinitrotoluene
Concen: 44.08 ng
RT: 15.22 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:165 Resp: 69904

Ion	Ratio	Lower	Upper
165	100		
63	27.6	23.7	35.5
89	59.8	50.9	76.3
182	2.6	2.2	3.2



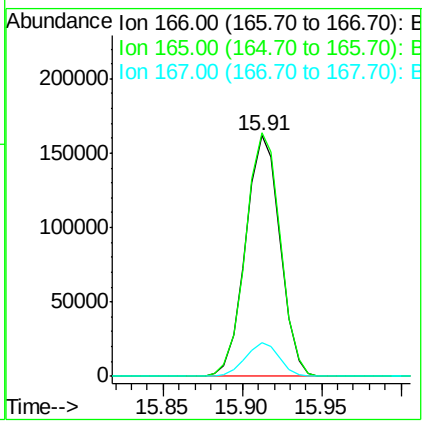


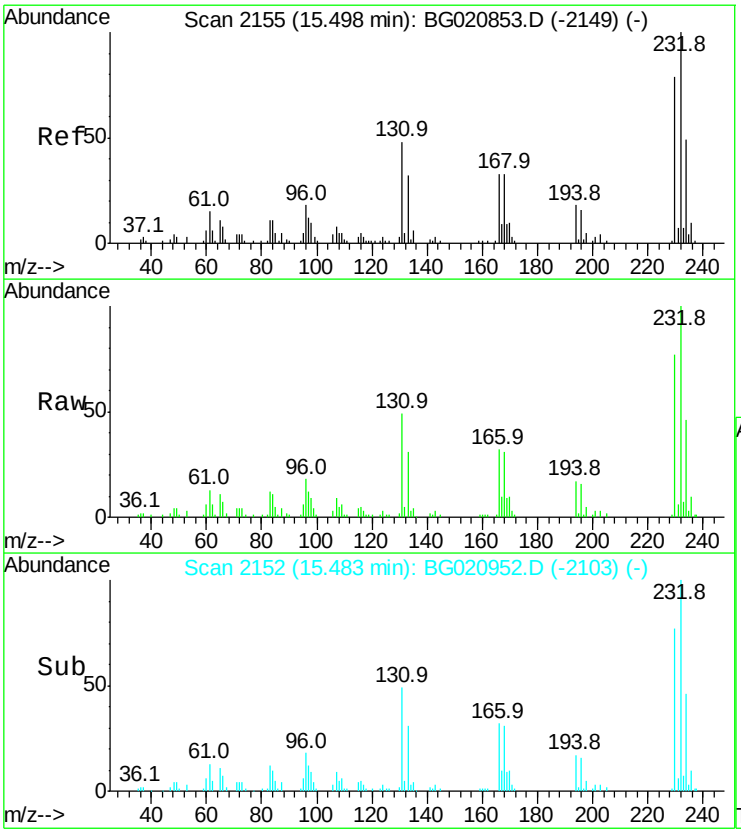
#57
Fluorene
Concen: 41.09 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 244035

Ion	Ratio	Lower	Upper
166	100		
165	101.3	81.0	121.4
167	14.1	10.8	16.2

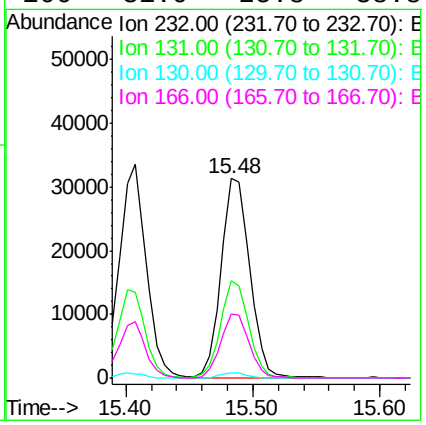


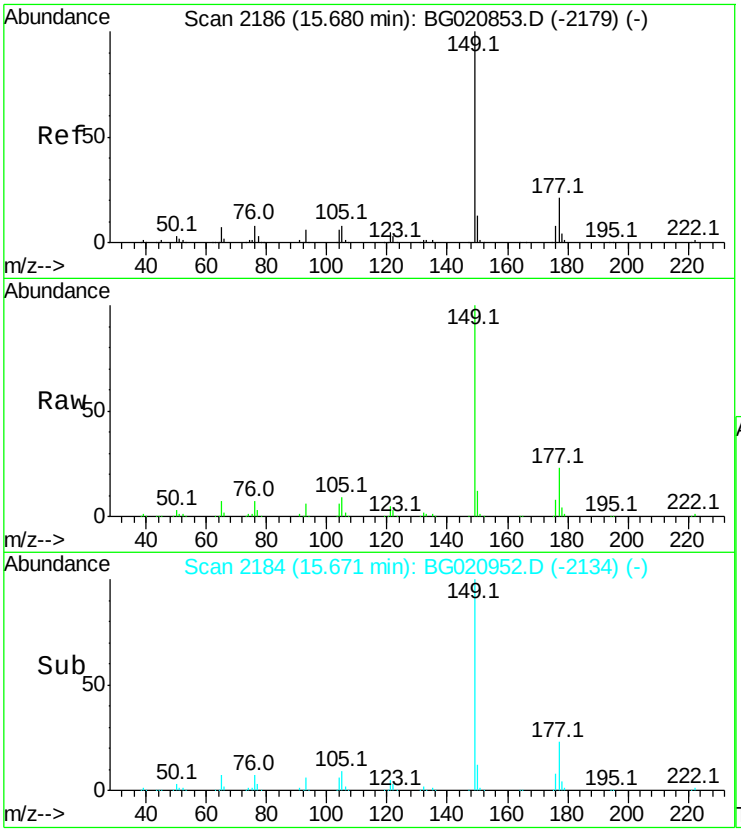


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.60 ng
RT: 15.48 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:232 Resp: 49246

Ion	Ratio	Lower	Upper
232	100		
131	47.5	39.2	58.8
130	2.2	2.0	3.0
166	31.9	25.8	38.8



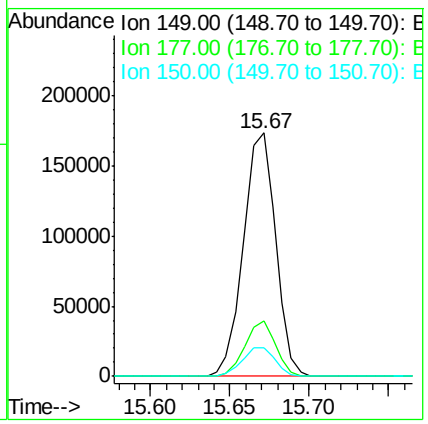


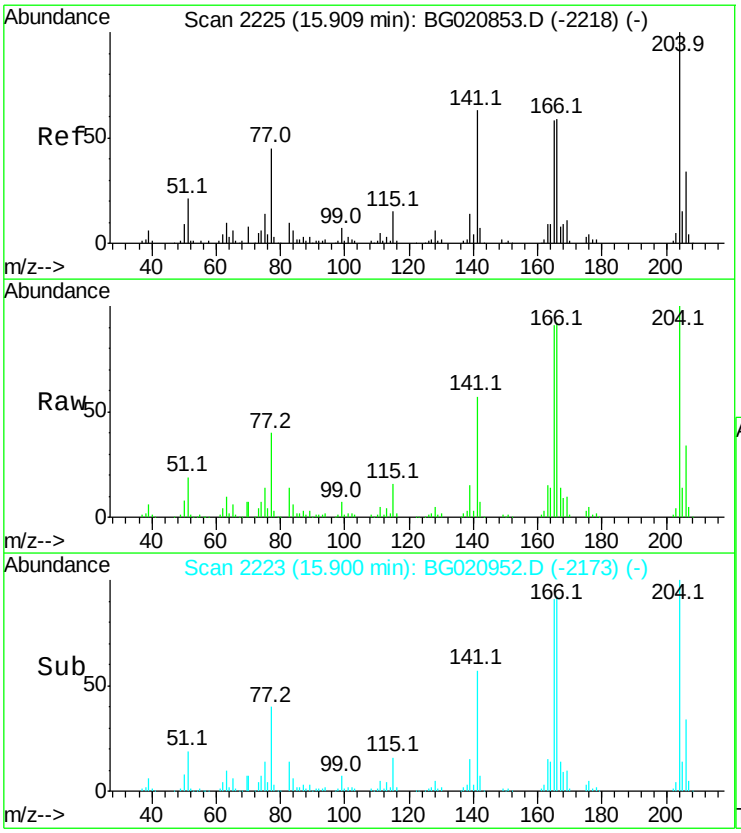
#59
Diethylphthalate
Concen: 41.58 ng
RT: 15.67 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 244759

Ion	Ratio	Lower	Upper
149	100		
177	22.6	16.9	25.3
150	11.8	10.1	15.1

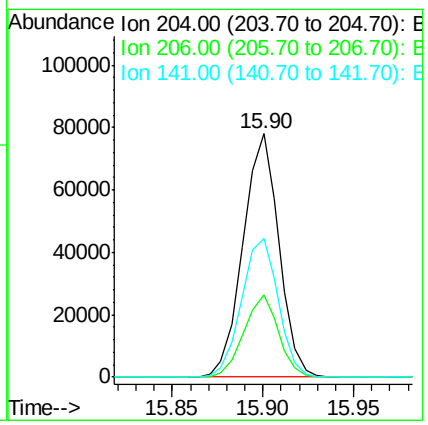


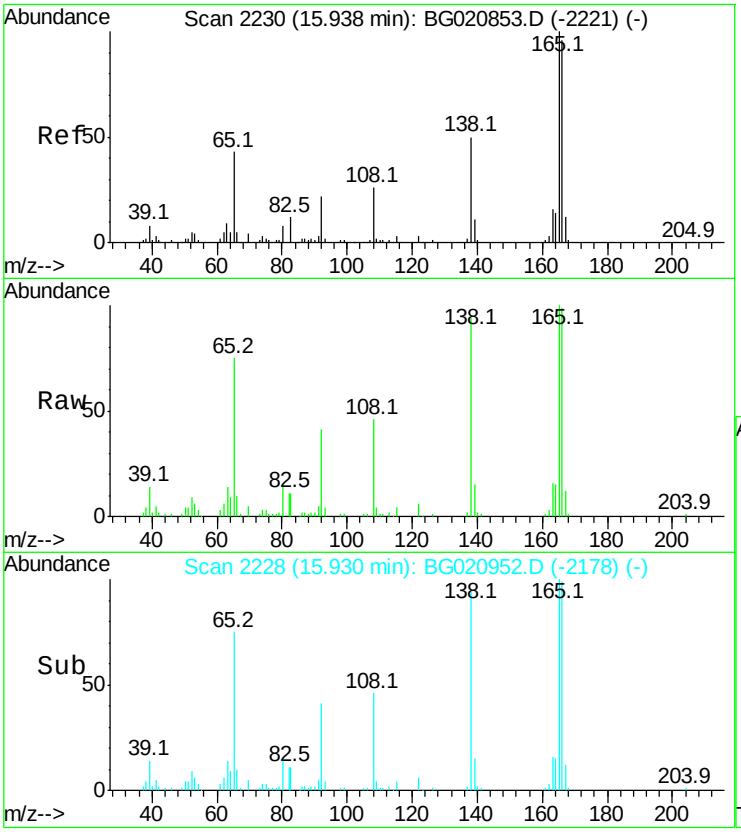


#60
4-Chlorophenyl-phenylether
Concen: 40.63 ng
RT: 15.90 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:204 Resp: 107188

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.9	40.3
141	57.1	50.3	75.5



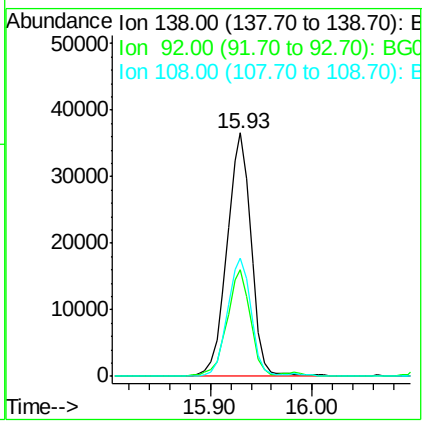


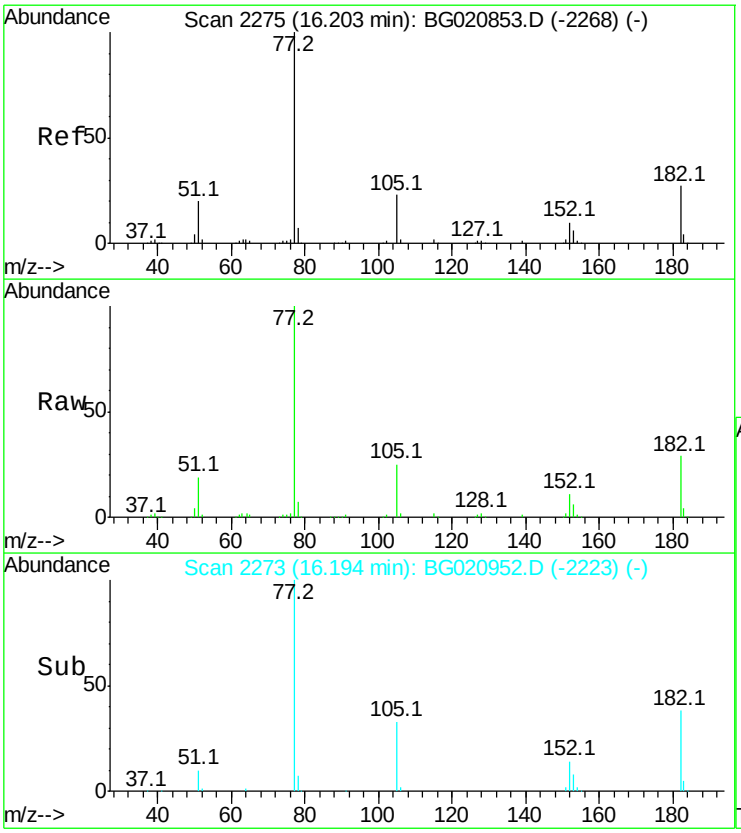
#61
4-Nitroaniline
Concen: 42.21 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 60412

Ion	Ratio	Lower	Upper
138	100		
92	43.7	24.1	64.1
108	48.7	32.4	72.4

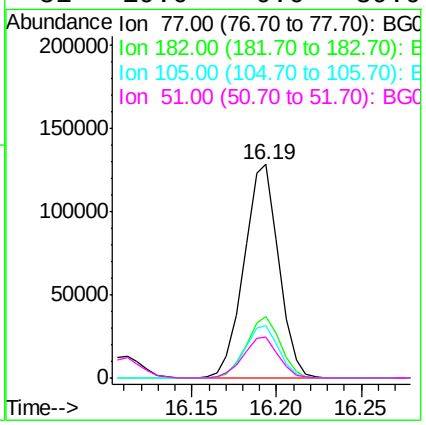


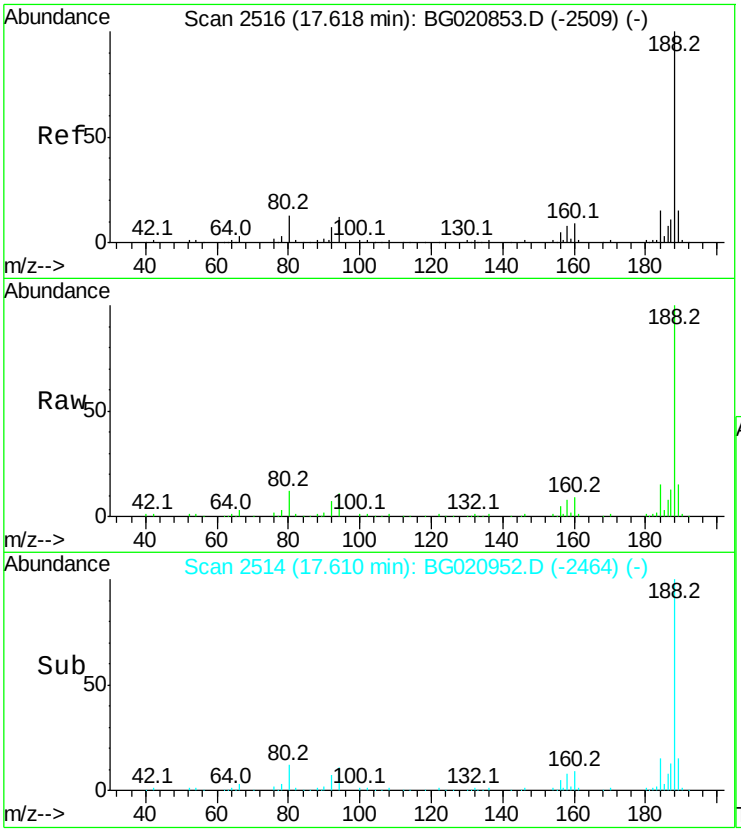


#62
Azobenzene
Concen: 39.53 ng
RT: 16.19 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion: 77 Resp: 182959

Ion	Ratio	Lower	Upper
77	100		
182	29.0	6.8	46.8
105	24.5	3.4	43.4
51	19.0	0.0	39.9



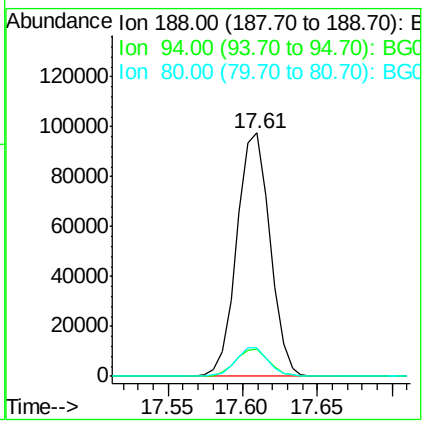


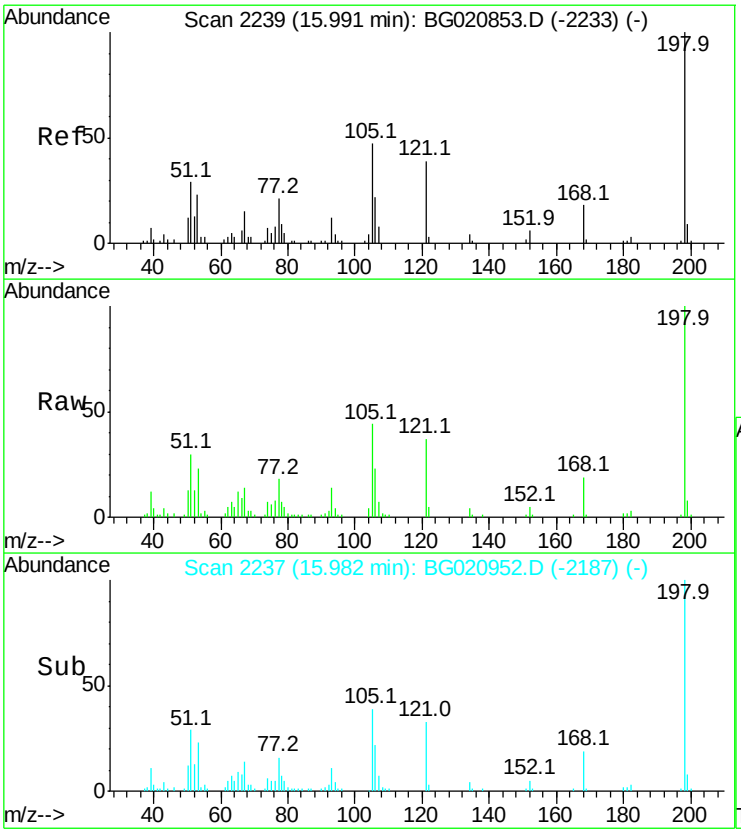
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.61 min Scan# 2514
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 150182

Ion	Ratio	Lower	Upper
188	100		
94	11.0	9.4	14.0
80	11.7	10.2	15.4

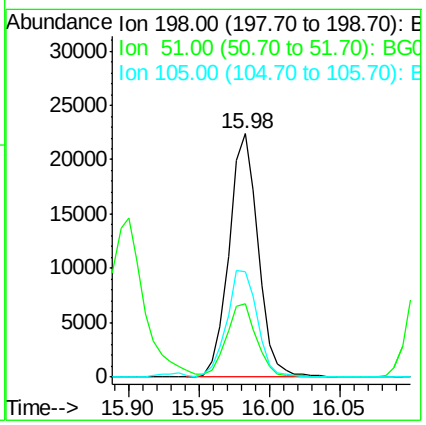


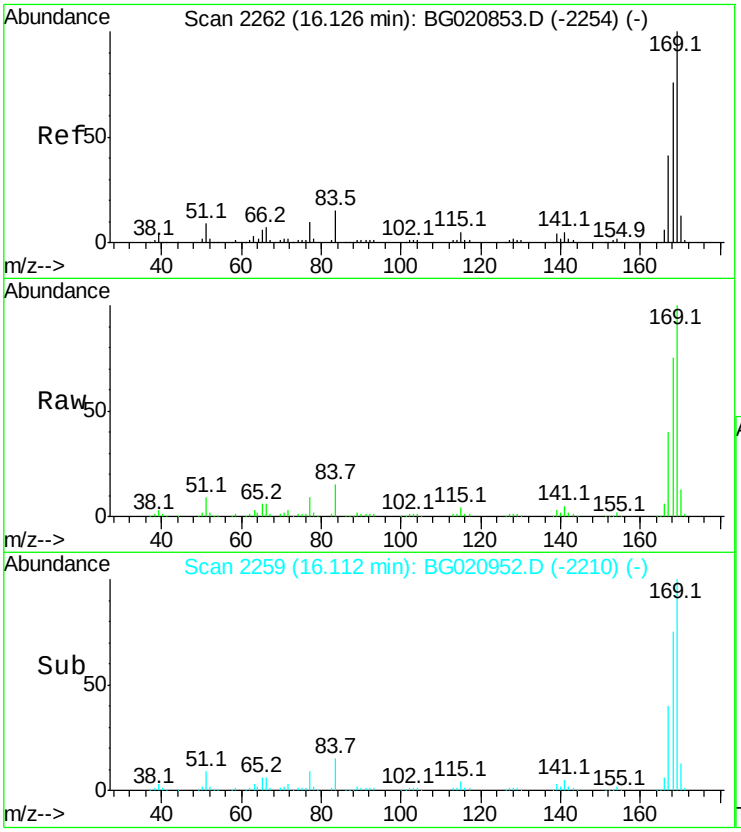


#64
4,6-Dinitro-2-methylphenol
Concen: 42.73 ng
RT: 15.98 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:198 Resp: 32092

Ion	Ratio	Lower	Upper
198	100		
51	30.2	10.6	50.6
105	43.5	27.0	67.0



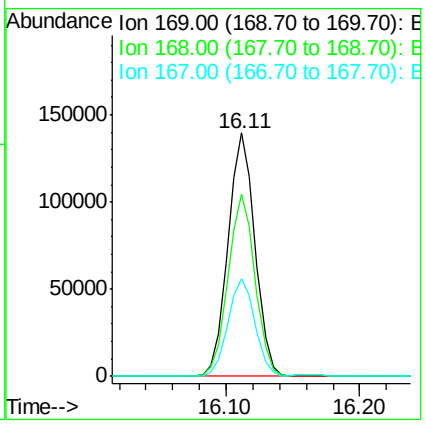


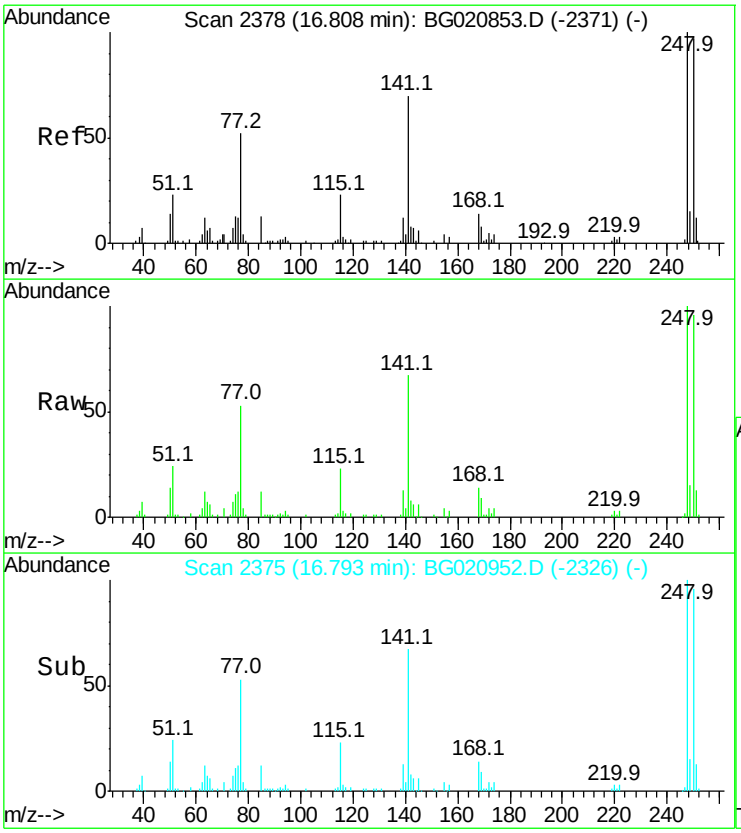
#65
n-Nitrosodiphenylamine
Concen: 40.60 ng
RT: 16.11 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 196990

Ion	Ratio	Lower	Upper
169	100		
168	74.7	60.7	91.1
167	40.0	32.8	49.2

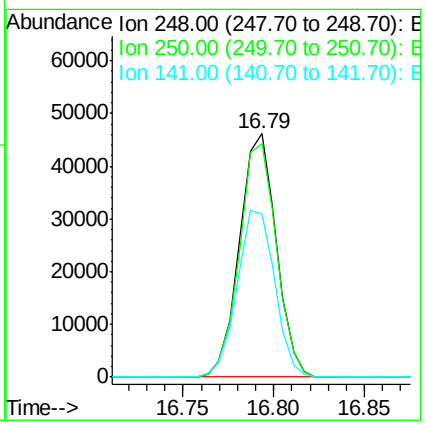


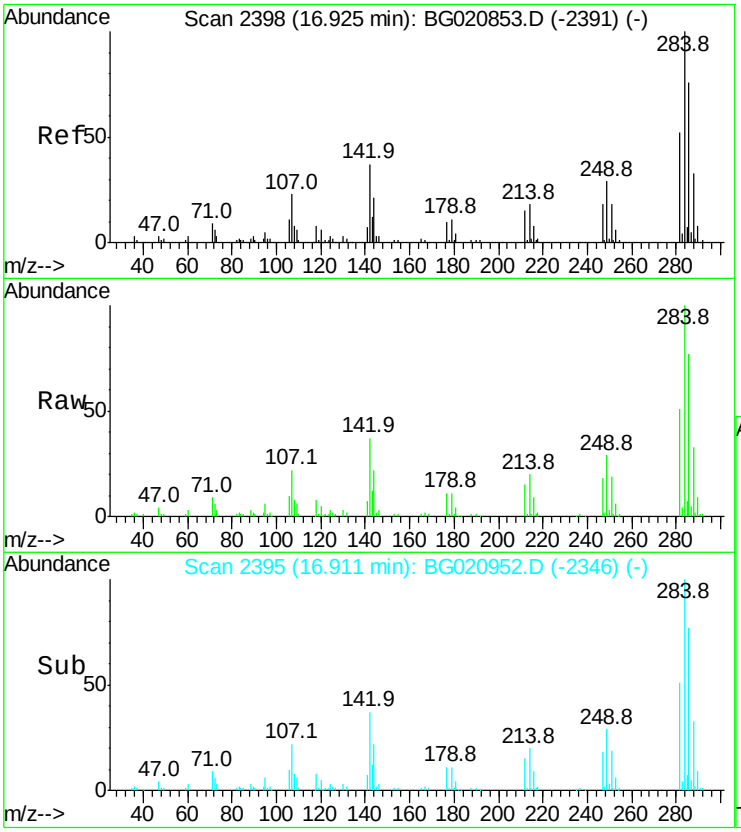


#66
4-Bromophenyl-phenylether
Concen: 40.95 ng
RT: 16.79 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:248 Resp: 64942

Ion	Ratio	Lower	Upper
248	100		
250	95.8	77.4	116.2
141	67.0	55.7	83.5



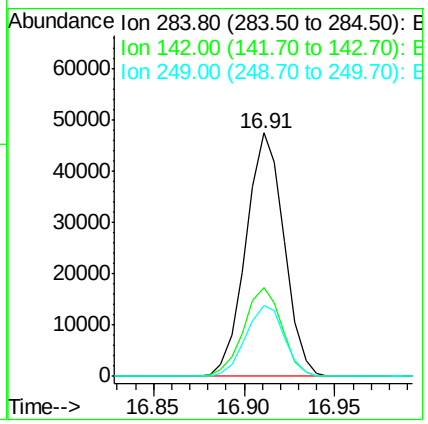


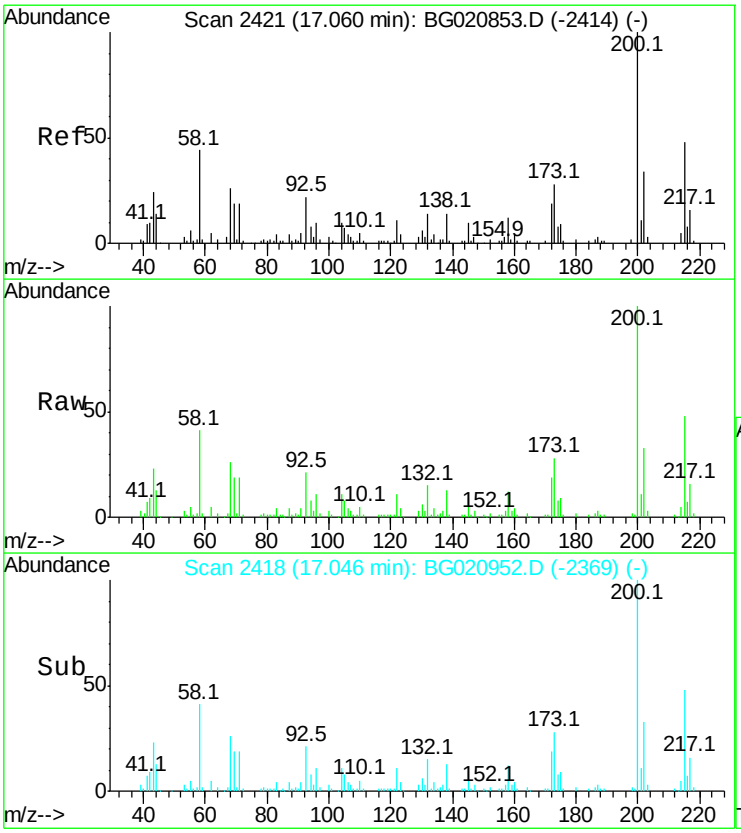
#67
Hexachlorobenzene
Concen: 41.24 ng
RT: 16.91 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 69611

Ion	Ratio	Lower	Upper
284	100		
142	36.6	29.9	44.9
249	29.3	23.3	34.9

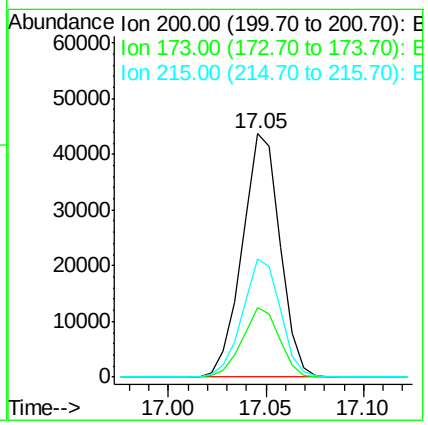


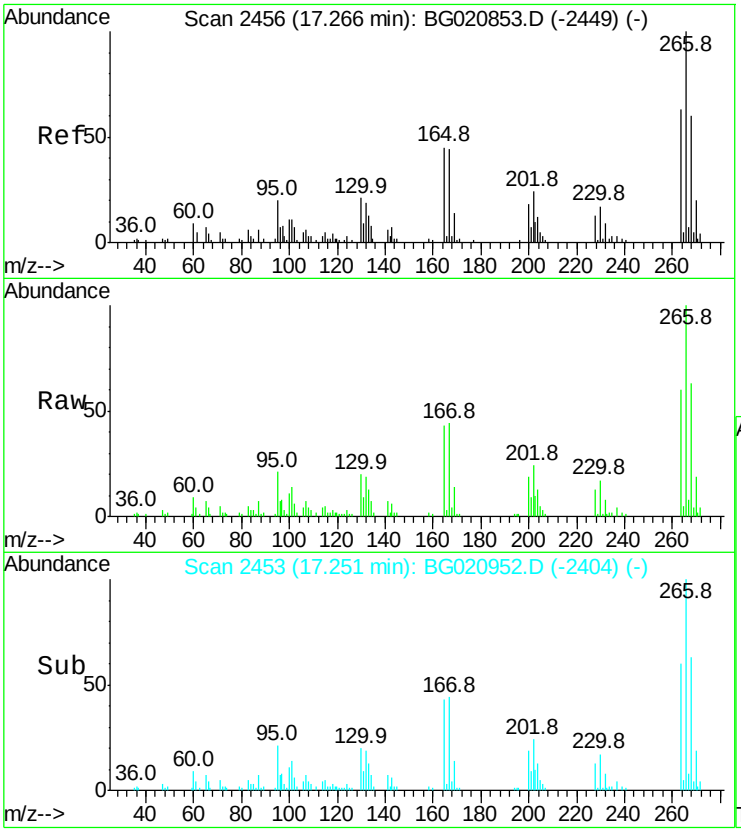


#68
Atrazine
Concen: 39.83 ng
RT: 17.05 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:200 Resp: 58646

Ion	Ratio	Lower	Upper
200	100		
173	28.4	8.4	48.4
215	48.5	28.2	68.2



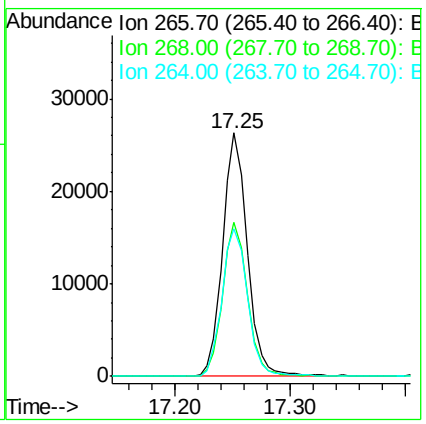


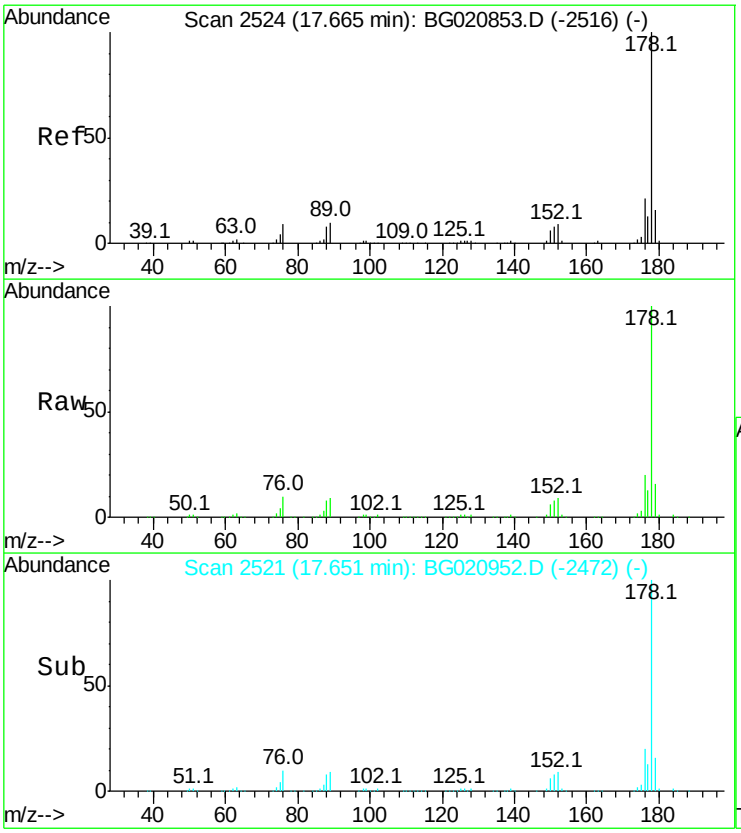
#69
Pentachlorophenol
Concen: 40.37 ng
RT: 17.25 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 39063

Ion	Ratio	Lower	Upper
266	100		
268	63.1	47.8	71.6
264	60.4	50.2	75.4

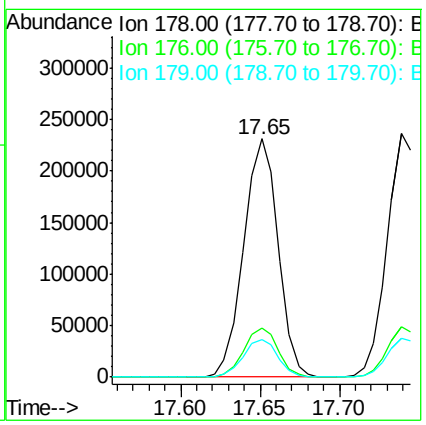


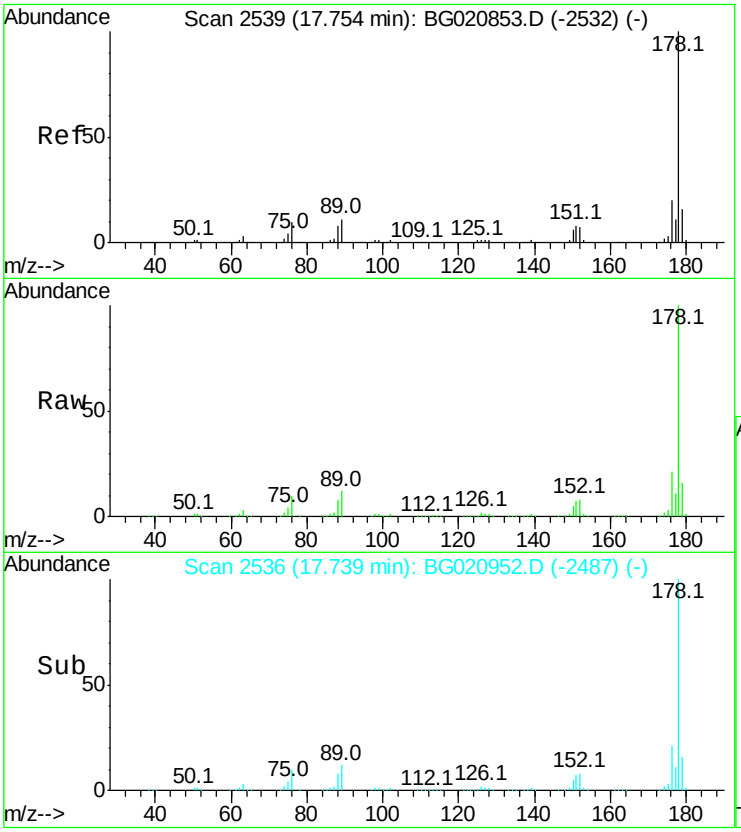


#70
Phenanthrene
Concen: 40.81 ng
RT: 17.65 min Scan# 2521
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:178 Resp: 348955

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.8	25.2
179	15.8	12.6	19.0



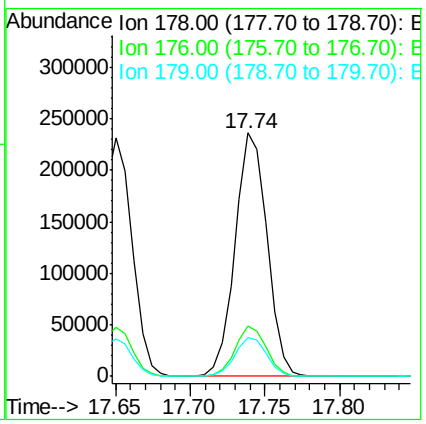


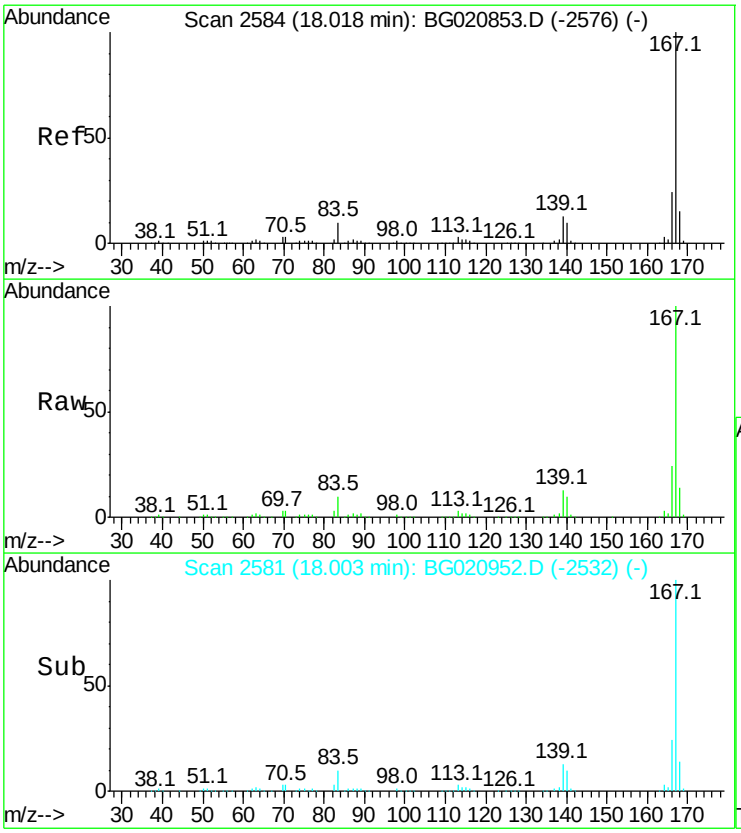
#71
Anthracene
Concen: 40.37 ng
RT: 17.74 min Scan# 2536
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 350369

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.2	24.4
179	16.1	12.7	19.1

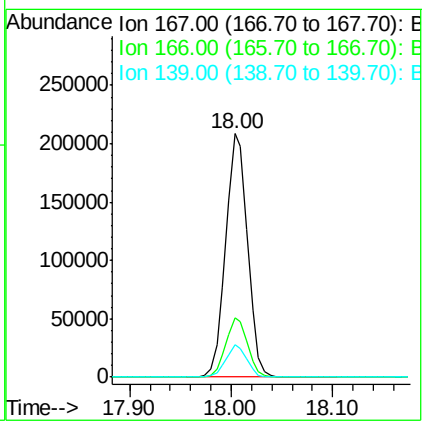


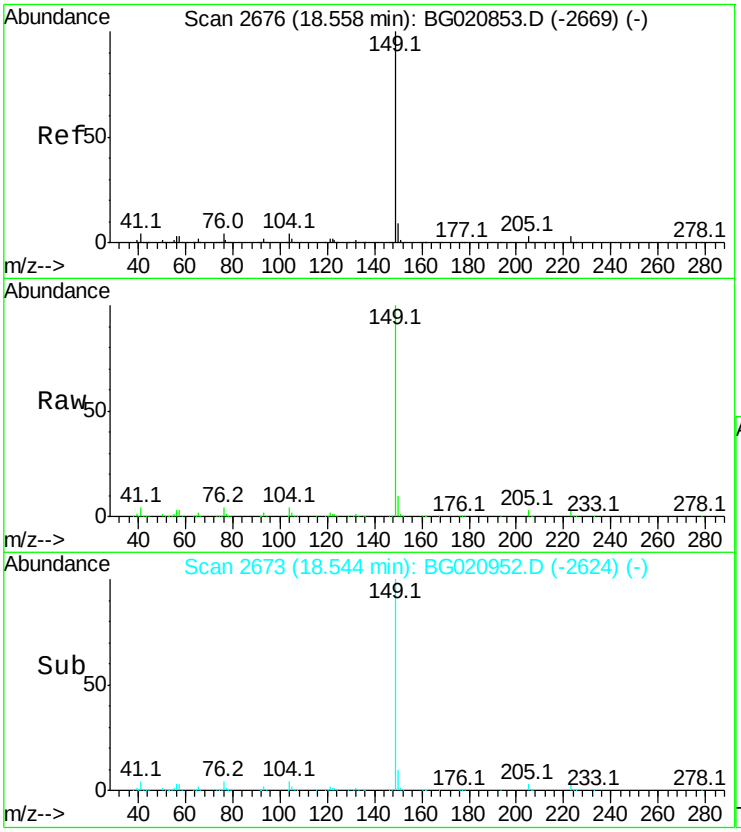


#72
Carbazole
Concen: 39.96 ng
RT: 18.00 min Scan# 2581
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:167 Resp: 311233

Ion	Ratio	Lower	Upper
167	100		
166	24.4	19.3	28.9
139	13.4	10.2	15.4



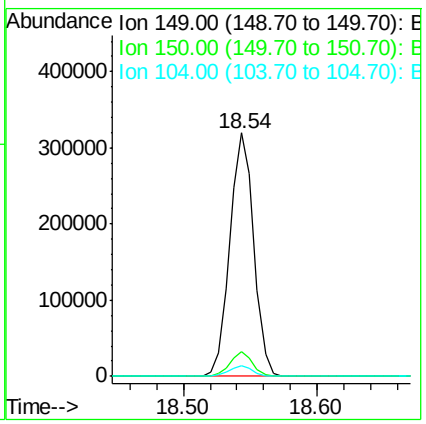


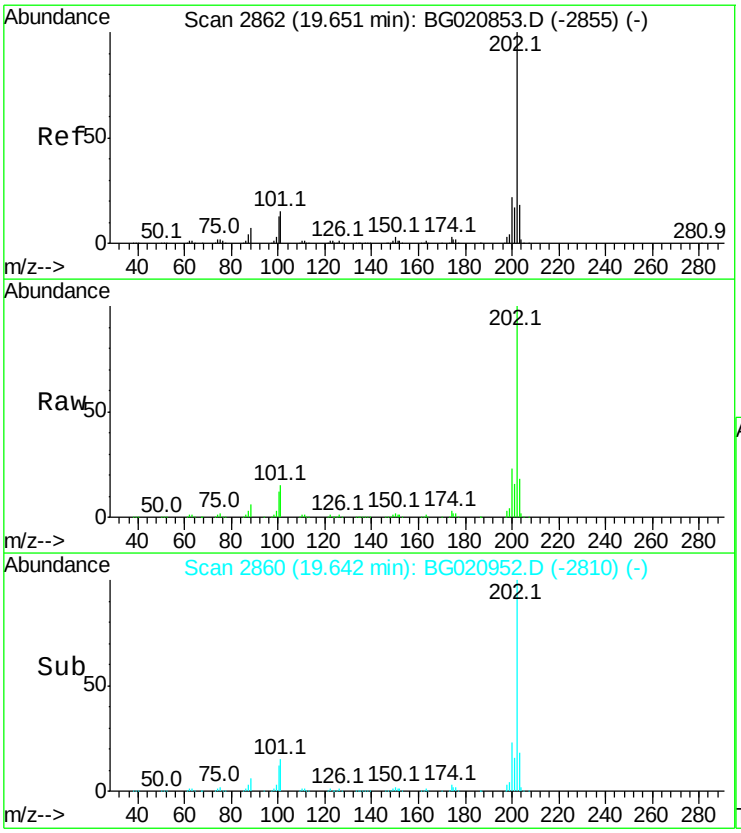
#73
Di-n-butylphthalate
Concen: 40.01 ng
RT: 18.54 min Scan# 2673
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 399601

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.6	11.4
104	4.4	3.4	5.0

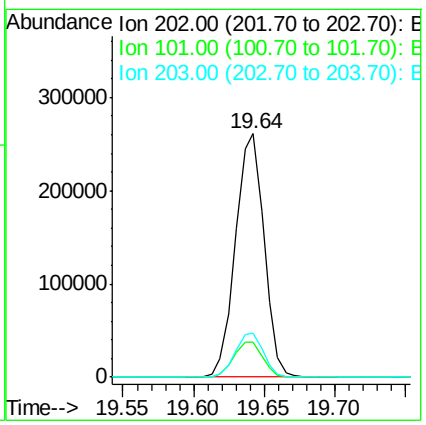


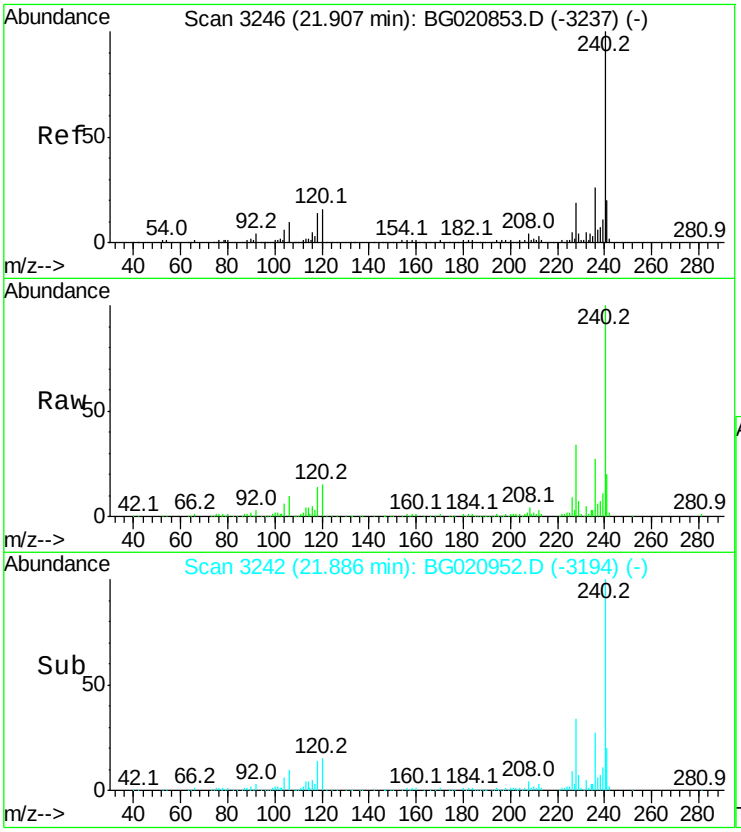


#74
Fluoranthene
Concen: 39.87 ng
RT: 19.64 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:202 Resp: 368293

Ion	Ratio	Lower	Upper
202	100		
101	14.6	0.0	35.3
203	17.9	0.0	37.8



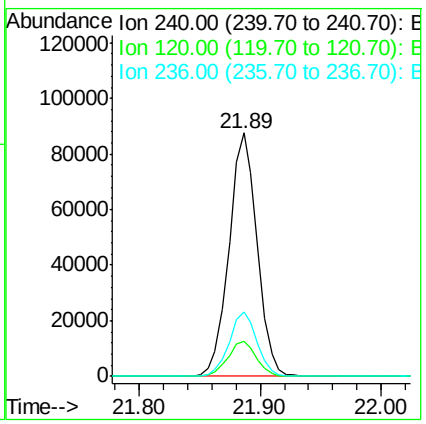


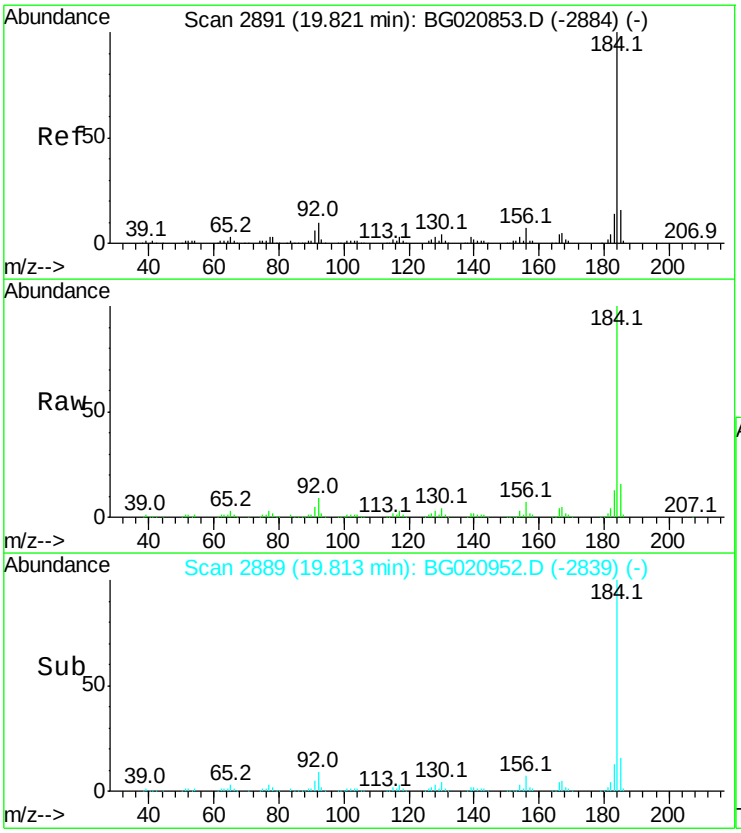
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.89 min Scan# 3242
Delta R.T. -0.02 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 141004

Ion	Ratio	Lower	Upper
240	100		
120	14.5	13.0	19.4
236	26.7	21.0	31.4

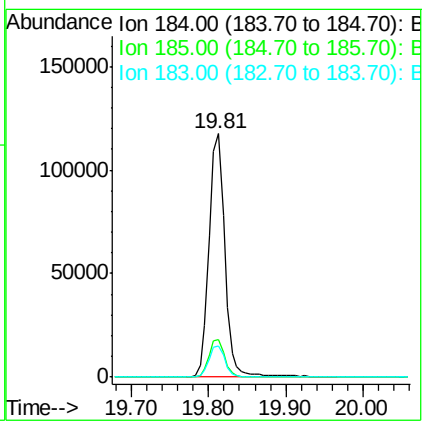


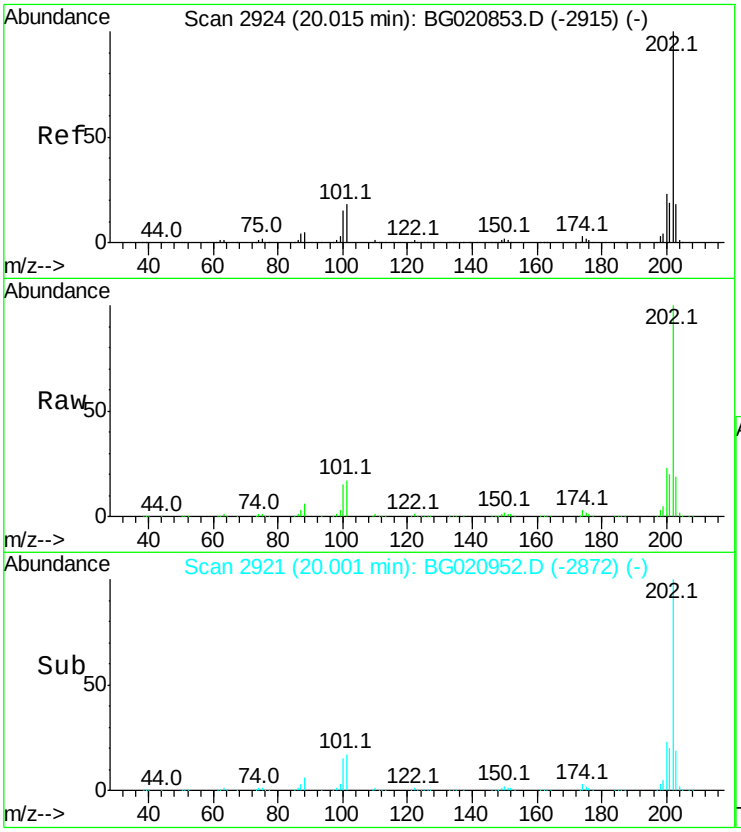


#76
Benzidine
Concen: 36.62 ng
RT: 19.81 min Scan# 2889
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:184 Resp: 166992

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.6	19.0
183	13.0	11.0	16.4



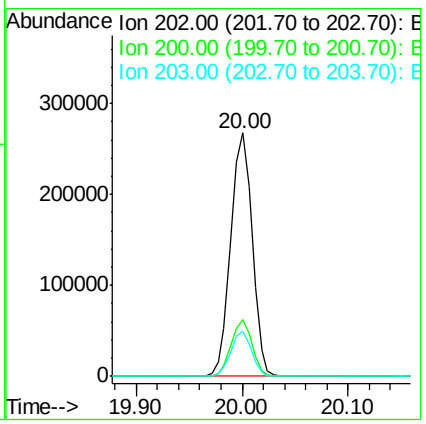


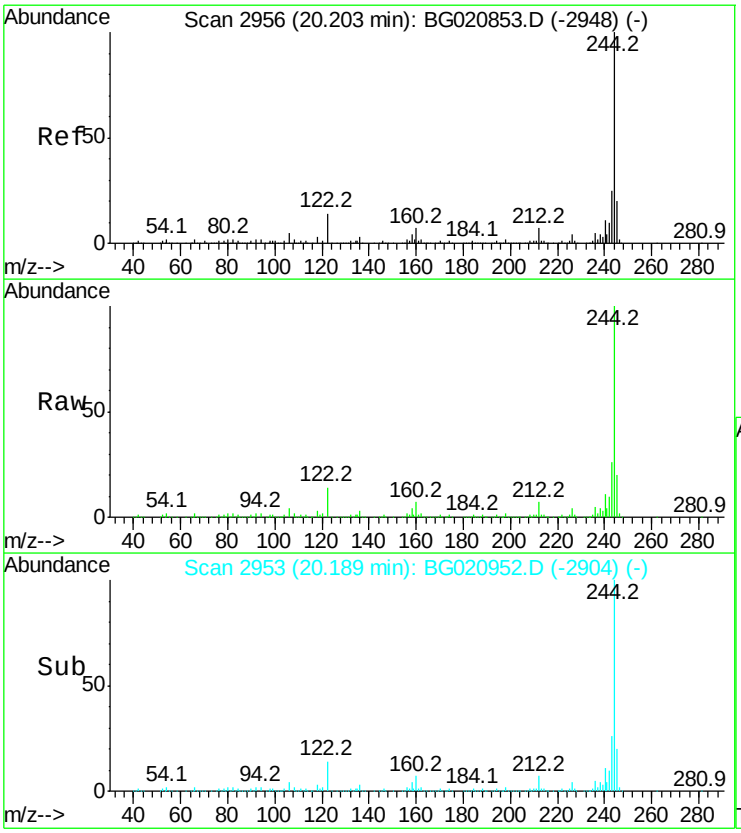
#77
Pyrene
Concen: 40.21 ng
RT: 20.00 min Scan# 2921
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 373999

Ion	Ratio	Lower	Upper
202	100		
200	23.1	18.5	27.7
203	18.5	14.3	21.5

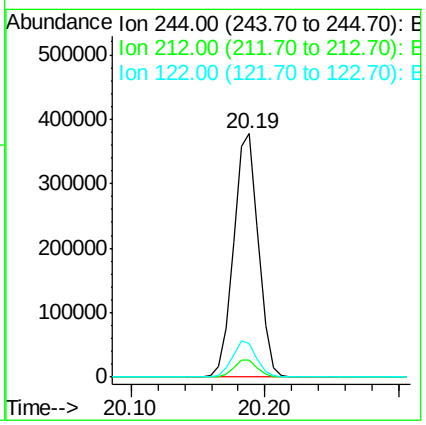


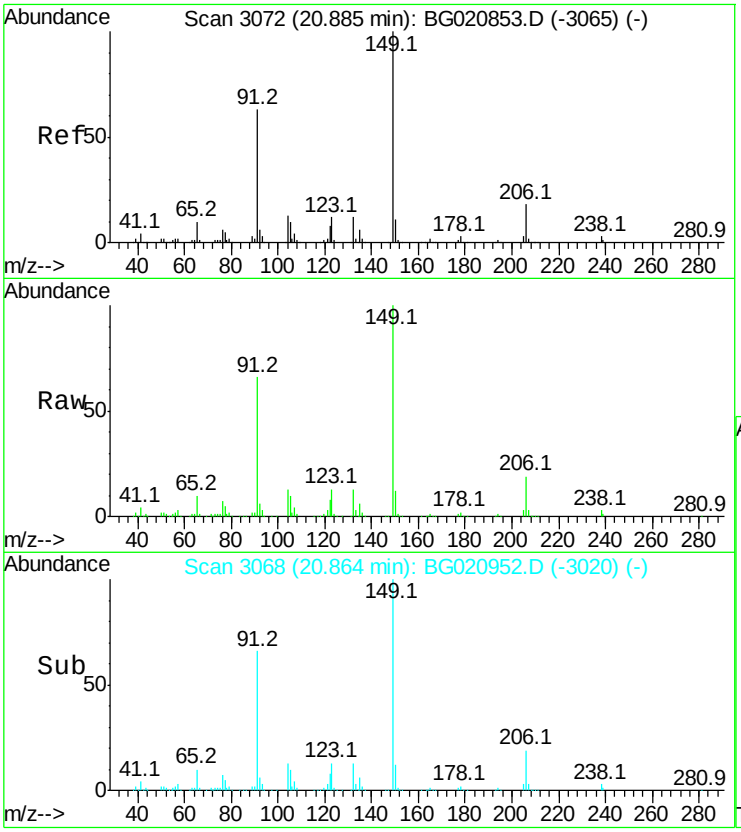


#78
Terphenyl-d14
Concen: 80.39 ng
RT: 20.19 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:244 Resp: 485888

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.5	8.3
122	14.0	11.4	17.2



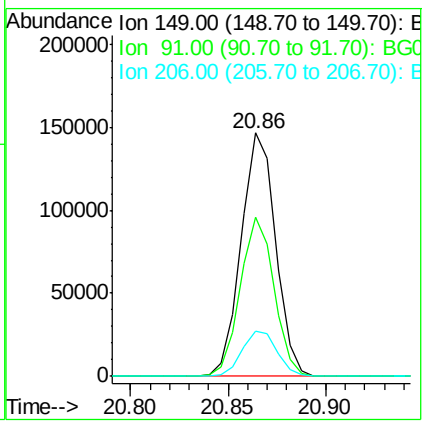


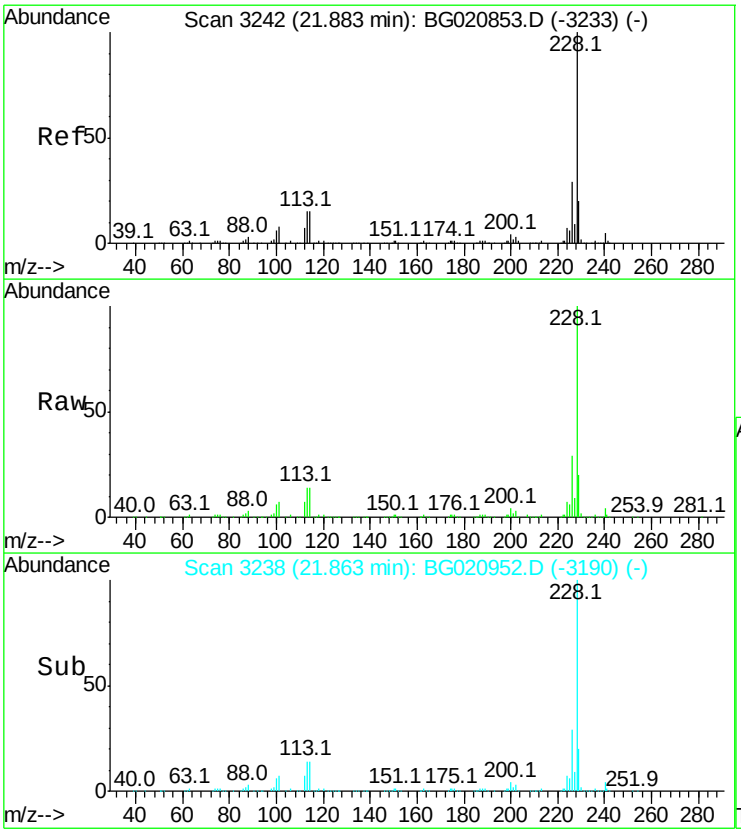
#79
Butylbenzylphthalate
Concen: 40.23 ng
RT: 20.86 min Scan# 3068
Delta R.T. -0.02 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 179141

Ion	Ratio	Lower	Upper
149	100		
91	65.5	50.6	76.0
206	18.8	14.6	22.0

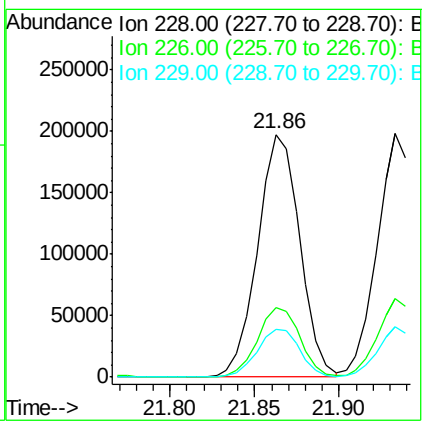


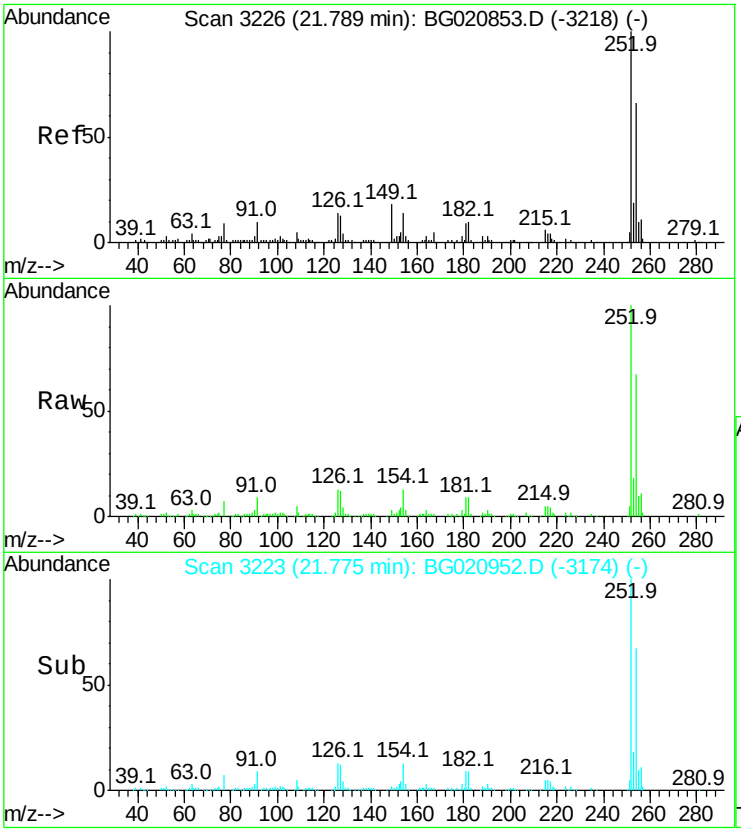


#80
Benzo(a)anthracene
Concen: 40.69 ng
RT: 21.86 min Scan# 3238
Delta R.T. -0.02 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:228 Resp: 342492

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.1	34.7
229	20.0	16.2	24.2



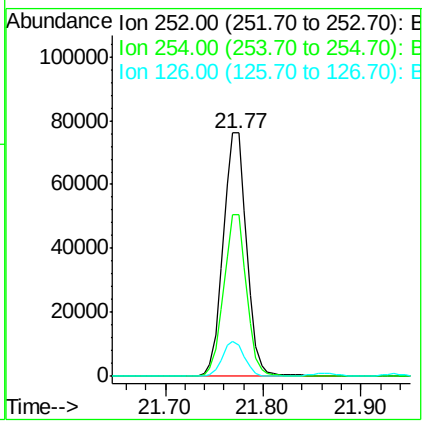


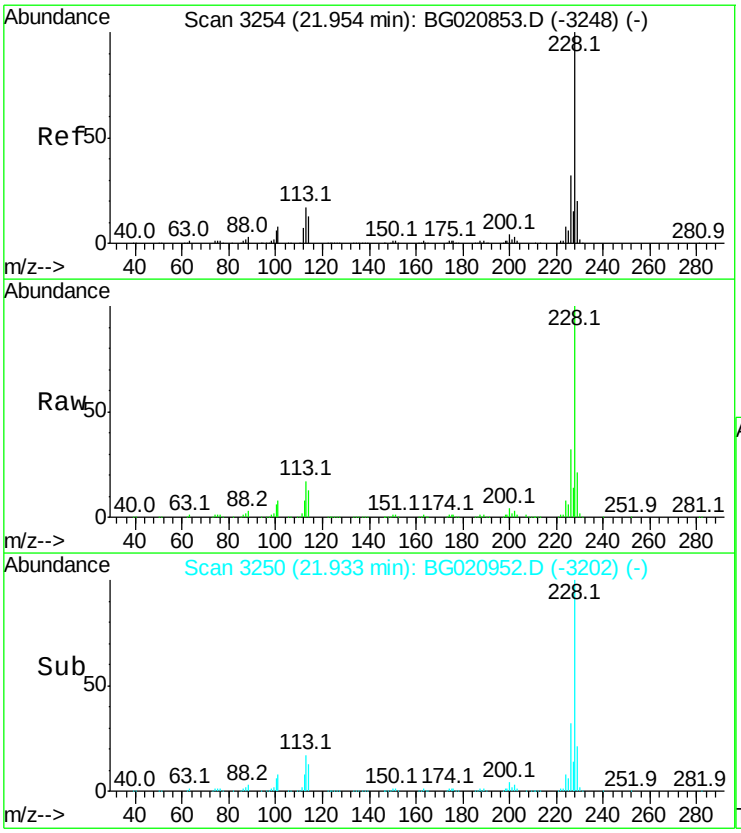
#81
3,3'-Dichlorobenzidine
Concen: 40.51 ng
RT: 21.77 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 126575

Ion	Ratio	Lower	Upper
252	100		
254	66.6	52.8	79.2
126	12.5	11.1	16.7

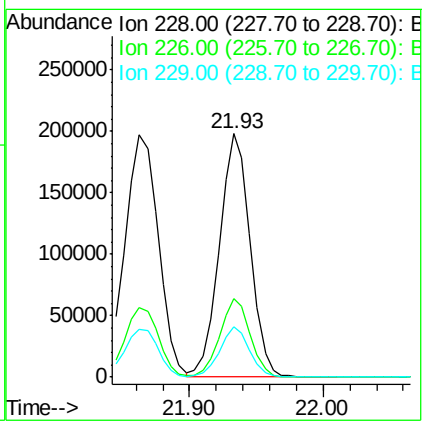


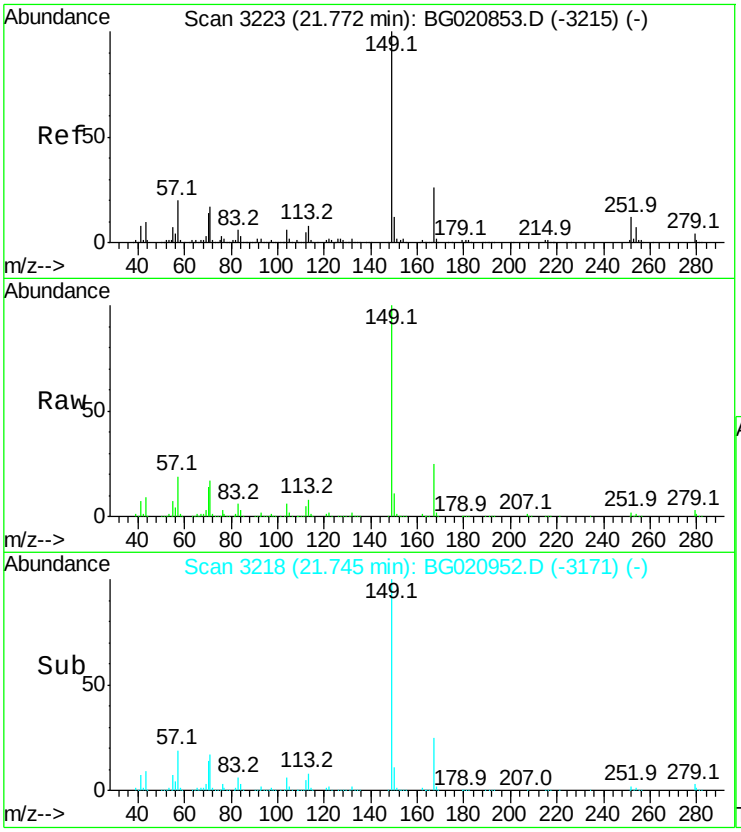


#82
Chrysene
Concen: 40.43 ng
RT: 21.93 min Scan# 3250
Delta R.T. -0.02 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:228 Resp: 320027

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.3	37.9
229	20.7	16.2	24.2



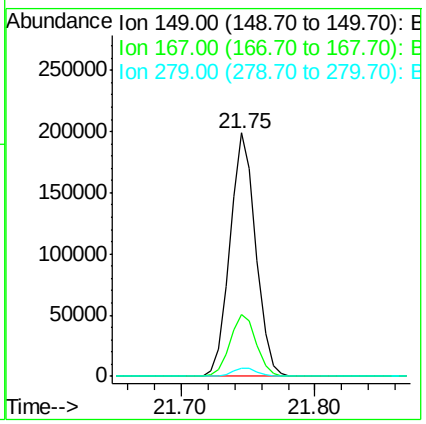


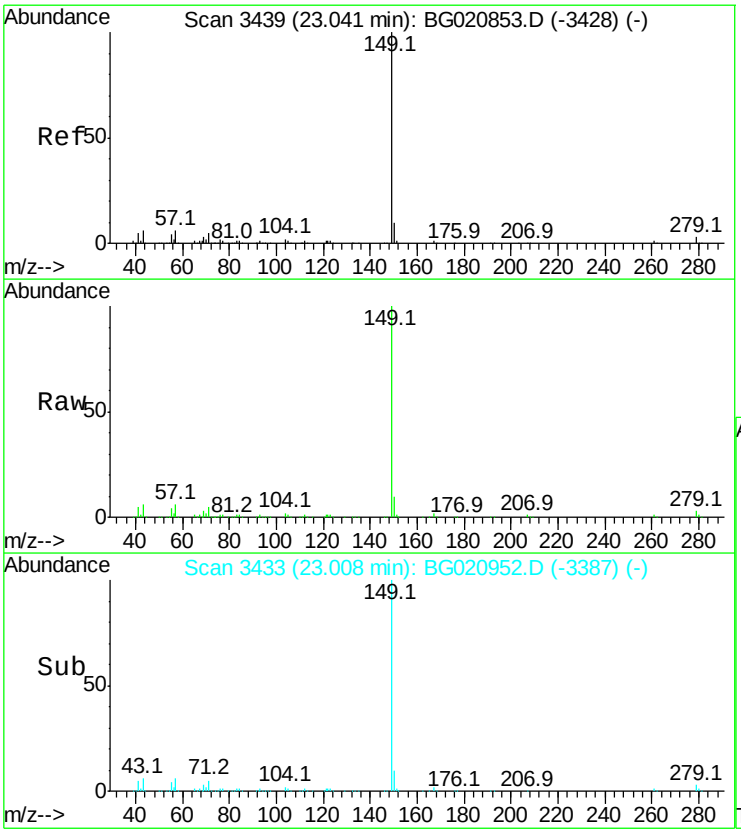
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.42 ng
RT: 21.75 min Scan# 3218
Delta R.T. -0.03 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 266891

Ion	Ratio	Lower	Upper
149	100		
167	25.3	20.9	31.3
279	3.4	3.0	4.4

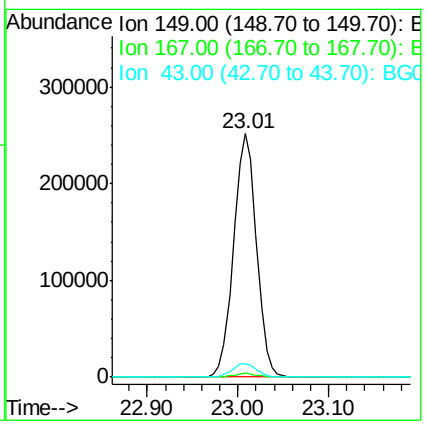


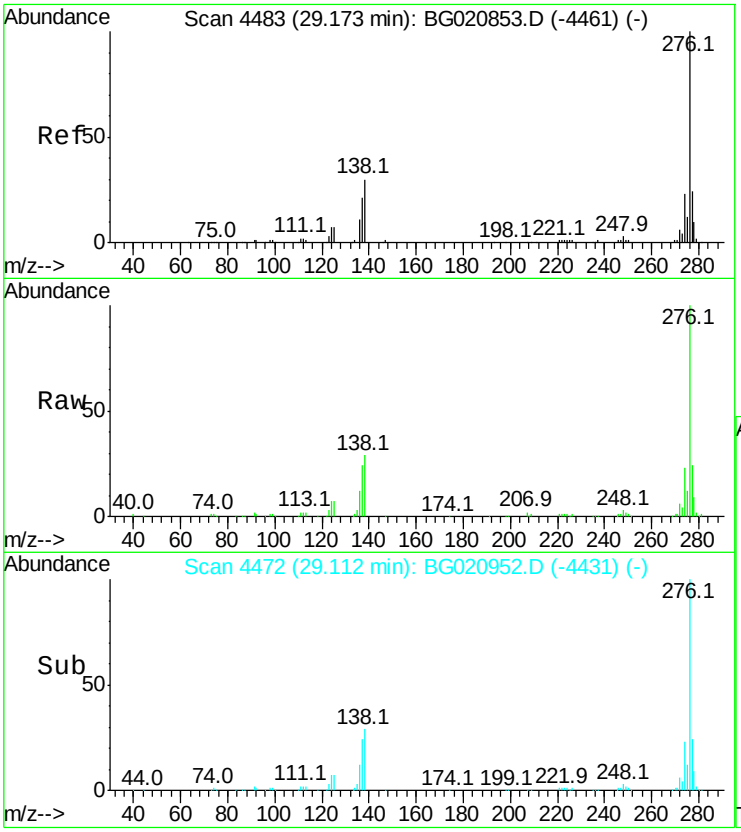


#84
Di-n-octyl phthalate
Concen: 40.79 ng
RT: 23.01 min Scan# 3433
Delta R.T. -0.03 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:149 Resp: 442025

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	5.9	5.1	7.7



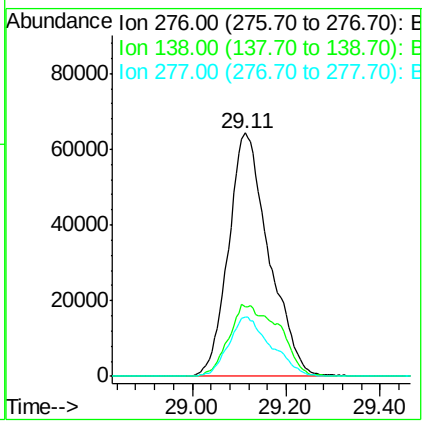


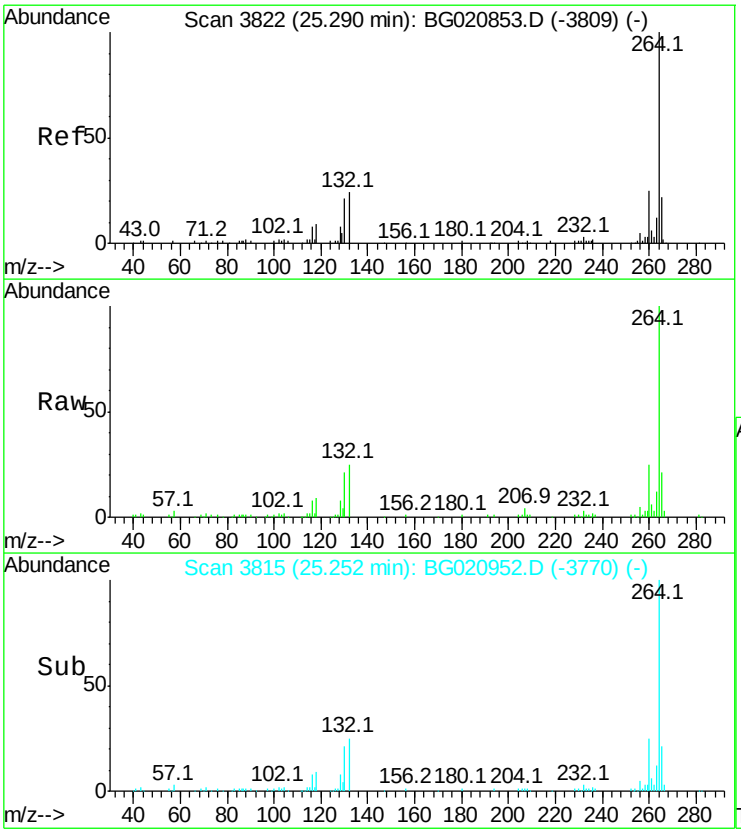
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.05 ng
RT: 29.11 min Scan# 4472
Delta R.T. -0.06 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 382826

Ion	Ratio	Lower	Upper
276	100		
138	36.6	20.1	30.1#
277	25.5	20.5	30.7

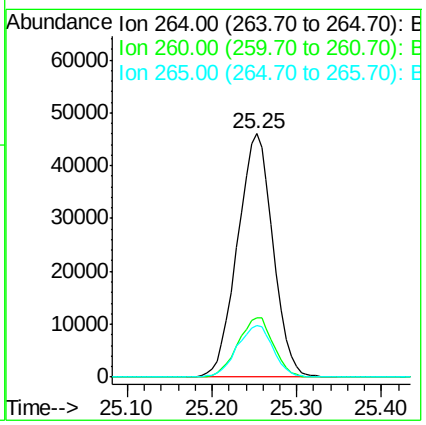


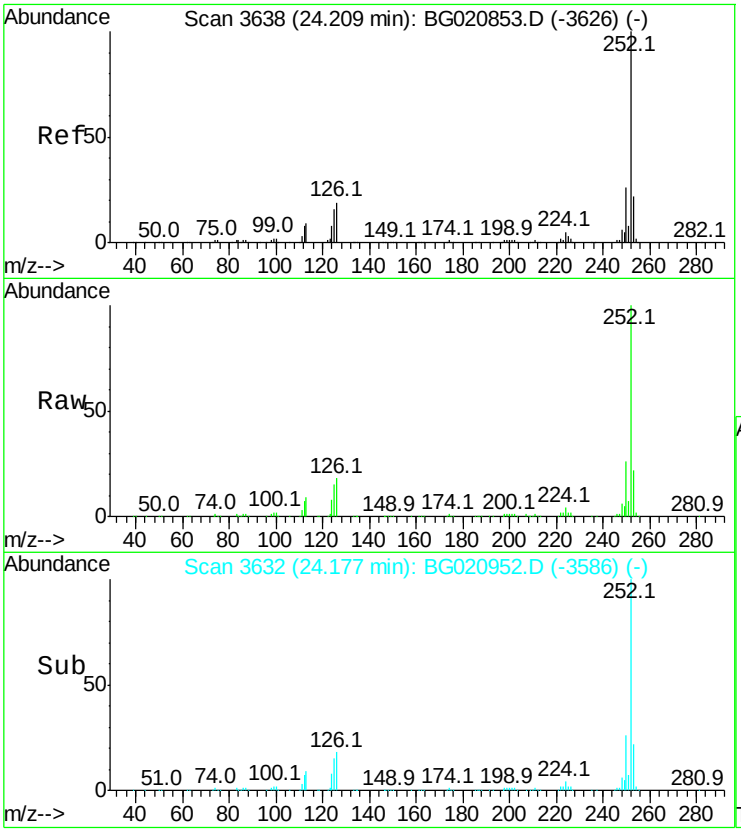


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.25 min Scan# 3815
Delta R.T. -0.04 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:264 Resp: 133882

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.9	29.9
265	21.0	18.0	27.0



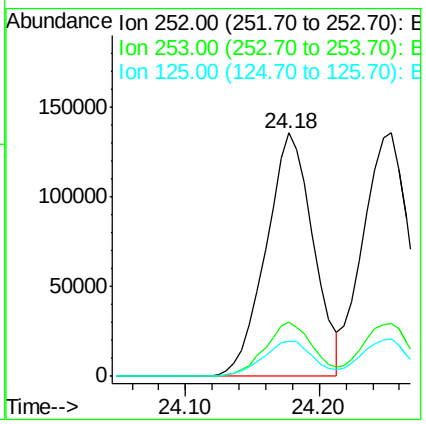


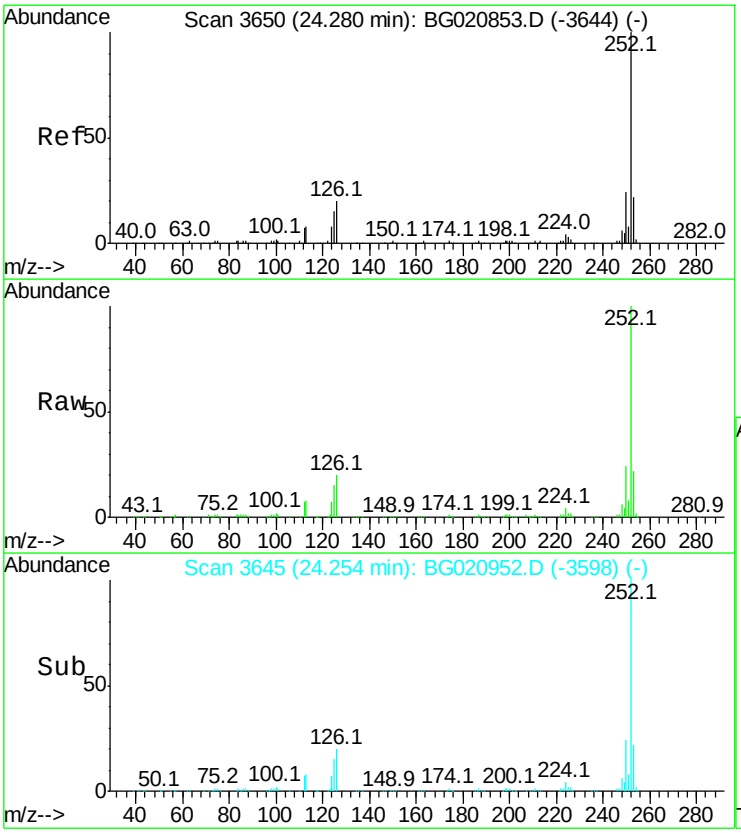
#87
Benzo(b)fluoranthene
Concen: 40.70 ng
RT: 24.18 min Scan# 3632
Delta R.T. -0.03 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 333518

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	14.6	12.5	18.7

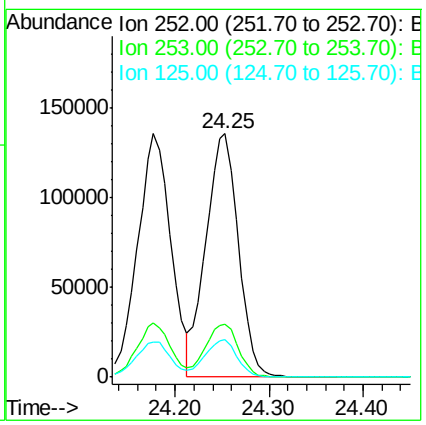


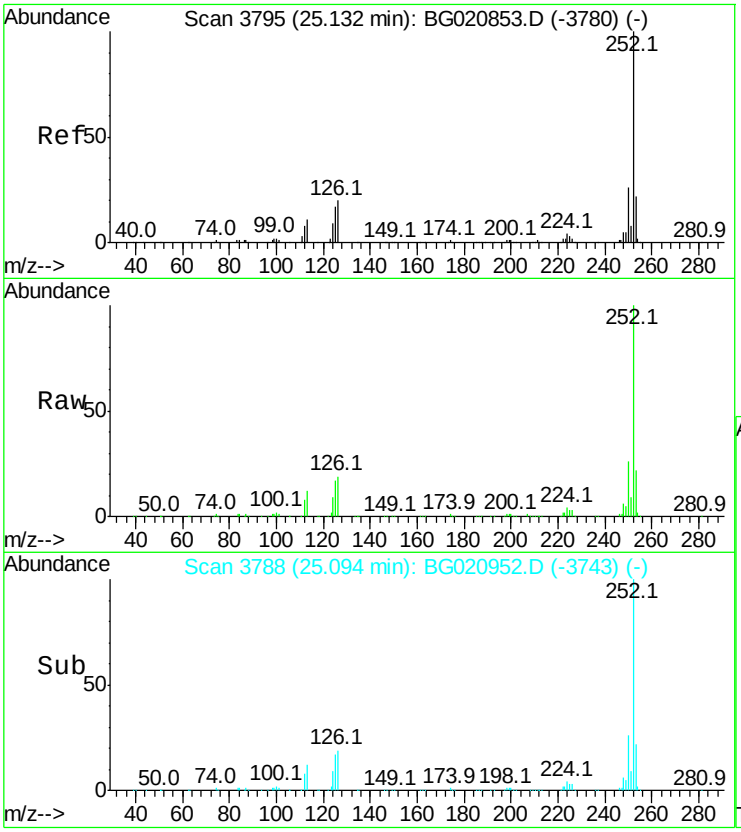


#88
Benzo(k)fluoranthene
Concen: 40.56 ng
RT: 24.25 min Scan# 3645
Delta R.T. -0.03 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:252 Resp: 325637

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	15.2	12.2	18.4



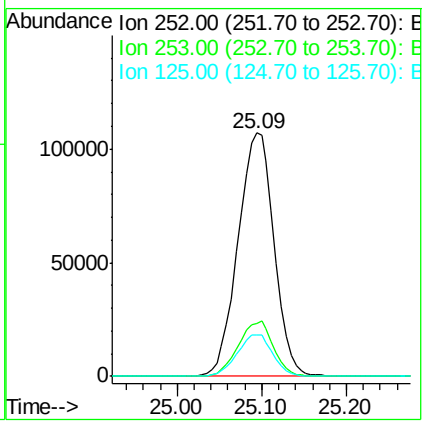


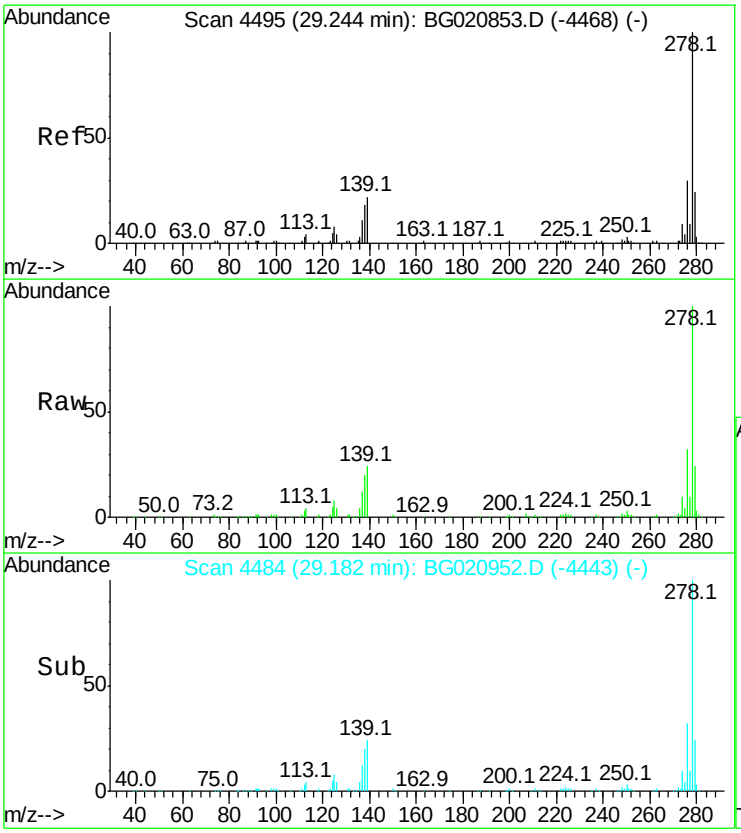
#89
Benzo(a)pyrene
Concen: 40.59 ng
RT: 25.09 min Scan# 3788
Delta R.T. -0.04 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 316893

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	17.0	13.6	20.4

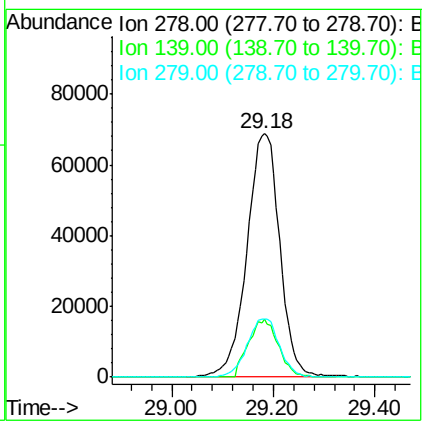


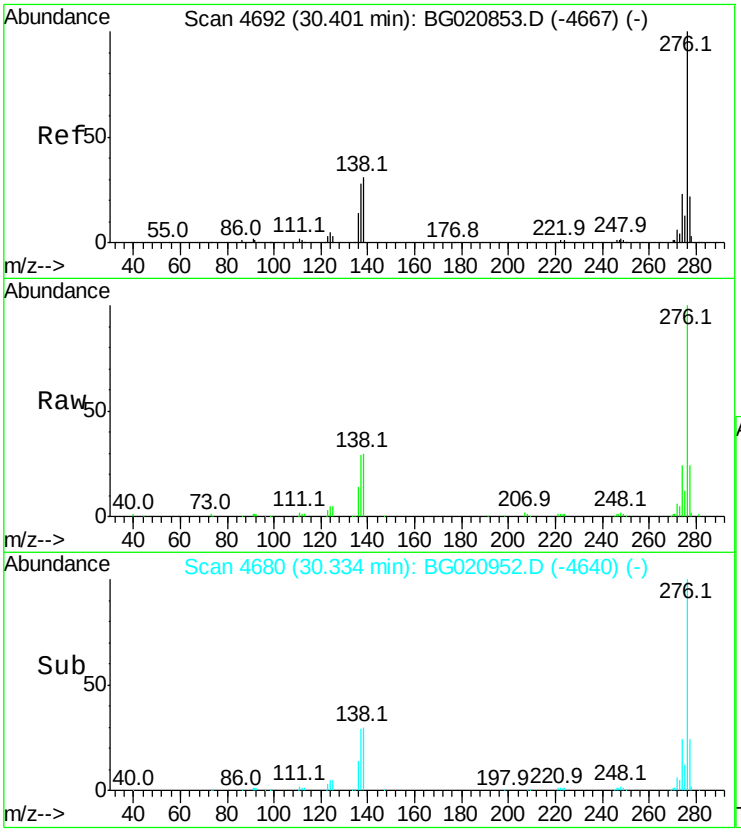


#90
Dibenzo(a,h)anthracene
Concen: 40.67 ng
RT: 29.18 min Scan# 4484
Delta R.T. -0.06 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Tgt Ion:278 Resp: 308769

Ion	Ratio	Lower	Upper
278	100		
139	24.0	17.3	25.9
279	23.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.93 ng
RT: 30.33 min Scan# 4680
Delta R.T. -0.07 min
Lab File: BG020952.D
Acq: 19 Feb 2016 1:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 308416

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.6	26.4
138	29.9	25.2	37.8