Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021816\
Data File : BG020950.D
Acq On : 19 Feb 2016 00:25
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 19 02:24:40 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	22521	20.00	ng	0.00
21) Naphthalene-d8	11.09	136	121586	20.00	ng	-0.01
38) Acenaphthene-d10	14.87	164	72435	20.00	ng	-0.01
63) Phenanthrene-d10	17.61	188	151696	20.00	ng	-0.01
75) Chrysene-d12	21.88	240	139751	20.00	ng	-0.02
86) Perylene-d12	25.25	264	134654	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.79	112	111427	83.32	ng	-0.01
7) Phenol-d6	7.40	99	167578	85.73	ng	0.00
23) Nitrobenzene-d5	9.43	82	148505	80.31	ng	-0.01
41) 2,4,6-Tribromophenol	16.35	330	62475	87.71	ng	-0.01
44) 2-Fluorobiphenyl	13.50	172	419172	81.29	ng	-0.01
78) Terphenyl-d14	20.19	244	486066	81.14	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.63	88	19855	40.83	ng	98
3) Pyridine	4.04	79	60261	41.90	ng	98
4) n-Nitrosodimethylamine	3.95	42	16162	42.95	ng	98
6) Aniline	7.57	93	103511	42.47	ng	99
8) 2-Chlorophenol	7.82	128	71272	42.66	ng	99
9) Benzaldehyde	7.38	77	39791	40.64	ng	95
10) Phenol	7.43	94	88020	42.55	ng	98
11) bis(2-Chloroethyl)ether	7.67	93	69716	42.20	ng	97
12) 1,3-Dichlorobenzene	8.15	146	74462	42.16	ng	100
13) 1,4-Dichlorobenzene	8.30	146	75587	42.21	ng	97
14) 1,2-Dichlorobenzene	8.62	146	74047	42.50	ng	98
15) Benzyl Alcohol	8.50	79	52797	42.85	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.78	45	70578	40.95	ng	99
17) 2-Methylphenol	8.69	107	63886	42.87	ng	98
18) Hexachloroethane	9.35	117	26335	42.77	ng	95
19) n-Nitroso-di-n-propylamine	9.06	70	54479	43.20	ng	99
20) 3+4-Methylphenols	9.02	107	90069	43.37	ng	96
22) Acetophenone	9.08	105	120106	40.98	ng	98
24) Nitrobenzene	9.48	77	77997	40.46	ng	97
25) Isophorone	9.99	82	162495	41.69	ng	99
26) 2-Nitrophenol	10.19	139	44808	44.17	ng	95
27) 2,4-Dimethylphenol	10.23	122	77867	40.06	ng	97
28) bis(2-Chloroethoxy)methane	10.47	93	98777	41.12	ng	99
29) 2,4-Dichlorophenol	10.72	162	73155	41.99	ng	99
30) 1,2,4-Trichlorobenzene	10.94	180	71142	40.54	ng	96
31) Naphthalene	11.14	128	253960	40.37	ng	99
32) Benzoic acid	10.37	122	64028	41.06	ng	98
33) 4-Chloroaniline	11.24	127	113000	41.76	ng	97
34) Hexachlorobutadiene	11.41	225	36930	41.29	ng	98
35) Caprolactam	12.01	113	28774	43.10	ng	96
36) 4-Chloro-3-methylphenol	12.34	107	84099	42.13	ng	97
37) 2-Methylnaphthalene	12.72	142	180976	41.01	ng	99
39) 1,2,4,5-Tetrachlorobenzene	13.08	216	84914	39.96	ng	99
40) Hexachlorocyclopentadiene	13.05	237	40076	42.87	ng	98

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG021816\
Data File : BG020950.D
Acq On : 19 Feb 2016 00:25
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 19 02:24:40 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	59677	41.81	ng		98
43) 2,4,5-Trichlorophenol	13.38	196	62726	41.80	ng		99
45) 1,1'-Biphenyl	13.71	154	258372	40.43	ng		99
46) 2-Chloronaphthalene	13.76	162	183955	40.21	ng		99
47) 2-Nitroaniline	13.95	65	45364	41.41	ng		98
48) Acenaphthylene	14.60	152	325064	40.86	ng		99
49) Dimethylphthalate	14.32	163	238407	42.09	ng		100
50) 2,6-Dinitrotoluene	14.44	165	52140	42.96	ng		99
51) Acenaphthene	14.94	154	197774	41.00	ng		99
52) 3-Nitroaniline	14.77	138	60200	42.69	ng		99
53) 2,4-Dinitrophenol	14.97	184	20196	43.53	ng		97
54) Dibenzofuran	15.27	168	260190	40.78	ng		100
55) 4-Nitrophenol	15.06	139	46452	43.61	ng		99
56) 2,4-Dinitrotoluene	15.22	165	70020	44.63	ng		97
57) Fluorene	15.91	166	244261	41.58	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.49	232	49122	42.95	ng		99
59) Diethylphthalate	15.67	149	246290	42.30	ng		98
60) 4-Chlorophenyl-phenylether	15.90	204	109529	41.97	ng		96
61) 4-Nitroaniline	15.93	138	60563	42.78	ng		96
62) Azobenzene	16.19	77	183403	40.06	ng		98
64) 4,6-Dinitro-2-methylphenol	15.98	198	32097	42.37	ng		98
65) n-Nitrosodiphenylamine	16.11	169	195394	39.87	ng		99
66) 4-Bromophenyl-phenylether	16.79	248	65466	40.86	ng		98
67) Hexachlorobenzene	16.91	284	69483	40.76	ng		99
68) Atrazine	17.05	200	58685	39.46	ng		99
69) Pentachlorophenol	17.25	266	39458	40.37	ng		96
70) Phenanthrene	17.65	178	348700	40.37	ng		99
71) Anthracene	17.74	178	352434	40.21	ng		100
72) Carbazole	18.01	167	309526	39.35	ng		100
73) Di-n-butylphthalate	18.55	149	396266	39.28	ng		99
74) Fluoranthene	19.64	202	368986	39.55	ng		99
76) Benzidine	19.81	184	163108	36.09	ng		99
77) Pyrene	20.00	202	373754	40.54	ng		99
79) Butylbenzylphthalate	20.87	149	178352	40.41	ng		98
80) Benzo(a)anthracene	21.87	228	341946	40.99	ng		99
81) 3,3'-Dichlorobenzidine	21.77	252	125693	40.59	ng		100
82) Chrysene	21.94	228	319042	40.66	ng		98
83) Bis(2-ethylhexyl)phthalate	21.75	149	264496	40.42	ng		100
84) Di-n-octyl phthalate	23.00	149	439559	40.93	ng		99
85) Indeno(1,2,3-cd)pyrene	29.11	276	380049	42.12	ng	#	88
87) Benzo(b)fluoranthene	24.18	252	328486	39.86	ng		100
88) Benzo(k)fluoranthene	24.25	252	330402	40.92	ng		99
89) Benzo(a)pyrene	25.09	252	318428	40.55	ng		99
90) Dibenzo(a,h)anthracene	29.18	278	309741	40.57	ng		99
91) Benzo(g,h,i)perylene	30.33	276	310516	40.97	ng		98

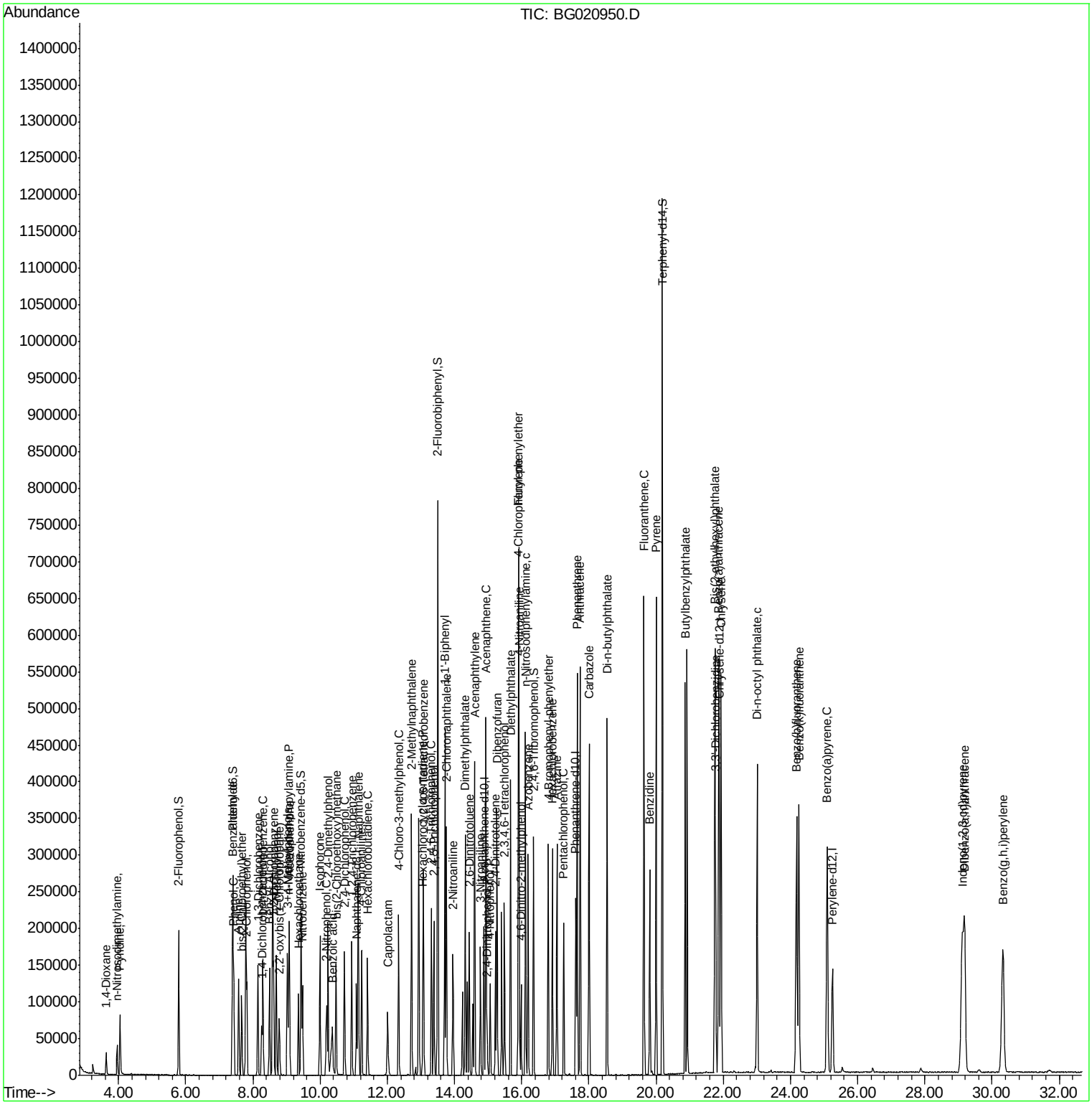
(#) = qualifier out of range (m) = manual integration (+) = signals summed

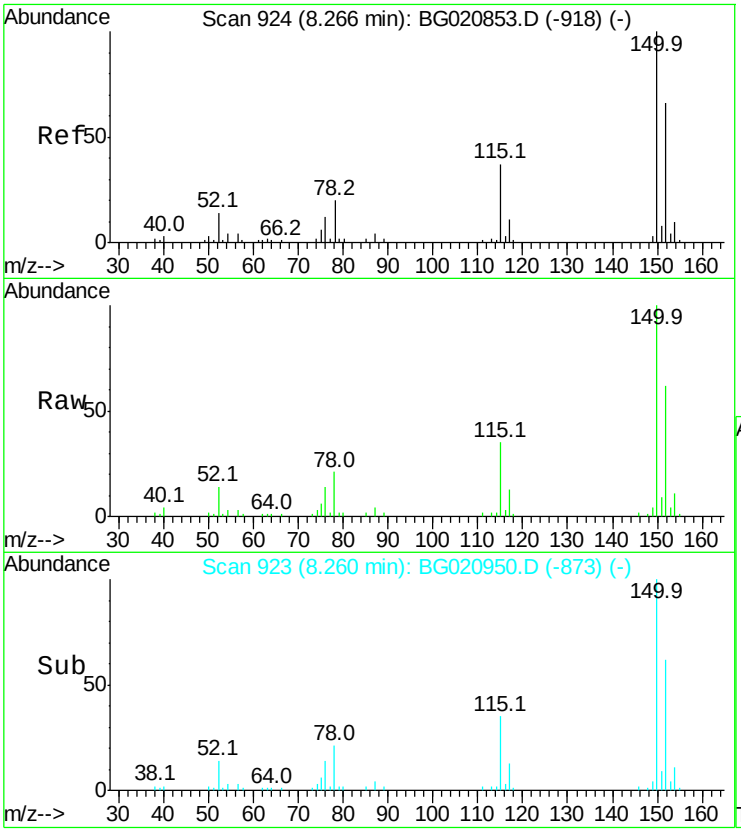
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021816\
Data File : BG020950.D
Acq On : 19 Feb 2016 00:25
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 19 02:24:40 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



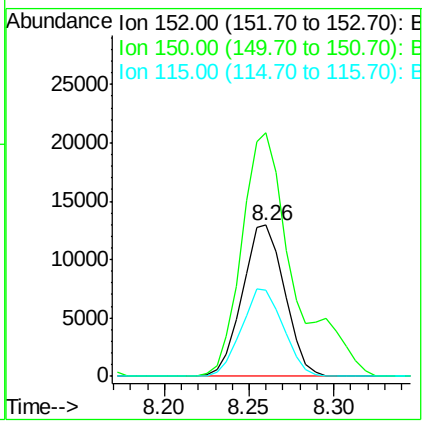


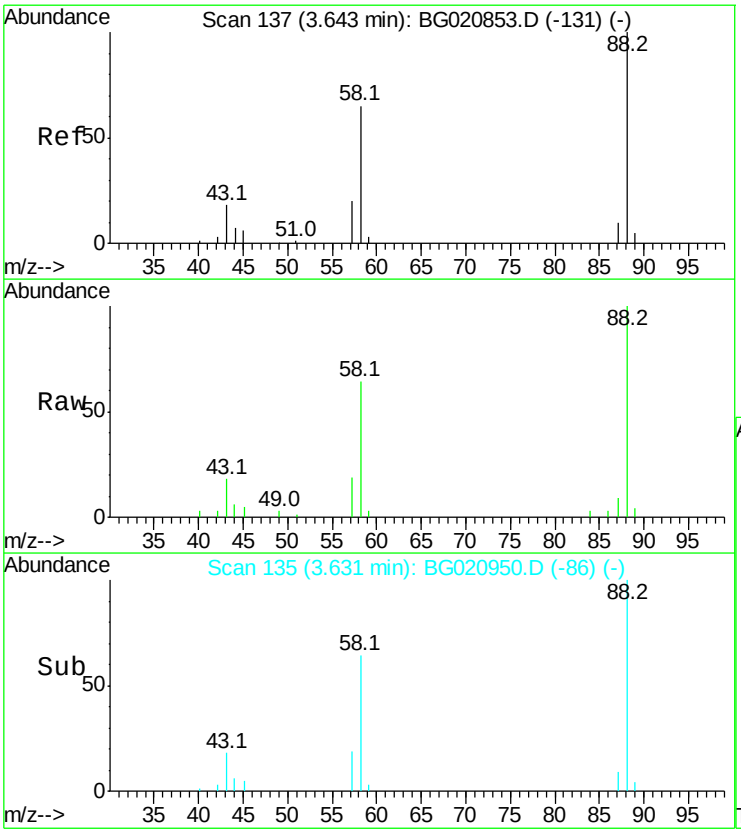
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.26 min Scan# 923
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 22521

Ion	Ratio	Lower	Upper
152	100		
150	161.0	122.0	183.0
115	56.7	45.2	67.8

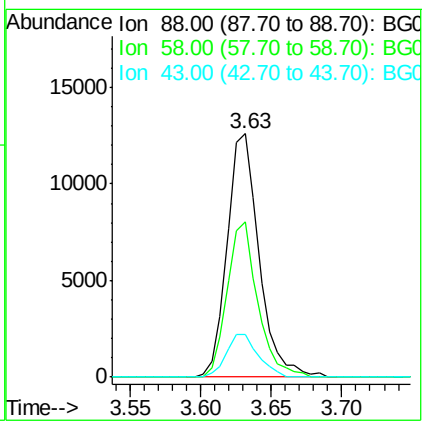


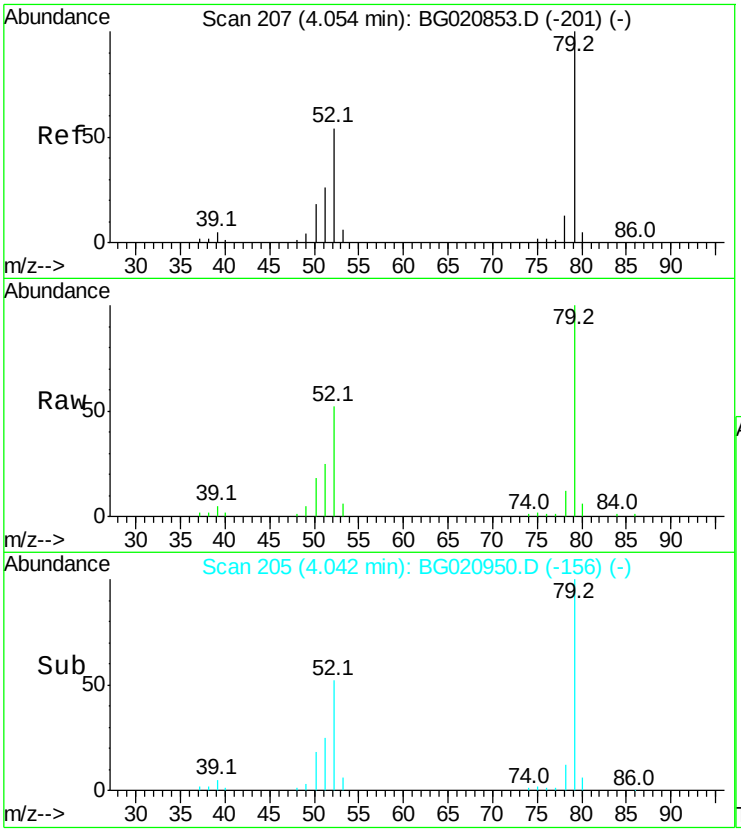


#2
1,4-Dioxane
Concen: 40.83 ng
RT: 3.63 min Scan# 135
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion: 88 Resp: 19855

Ion	Ratio	Lower	Upper
88	100		
58	60.9	50.3	75.5
43	17.7	14.5	21.7



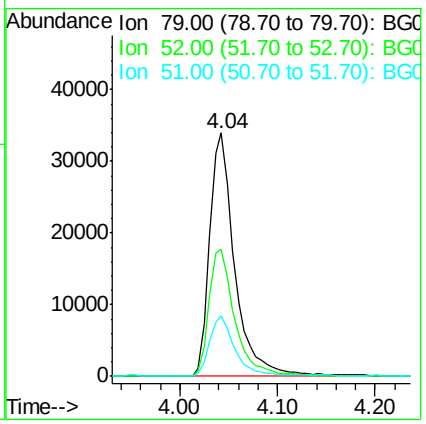


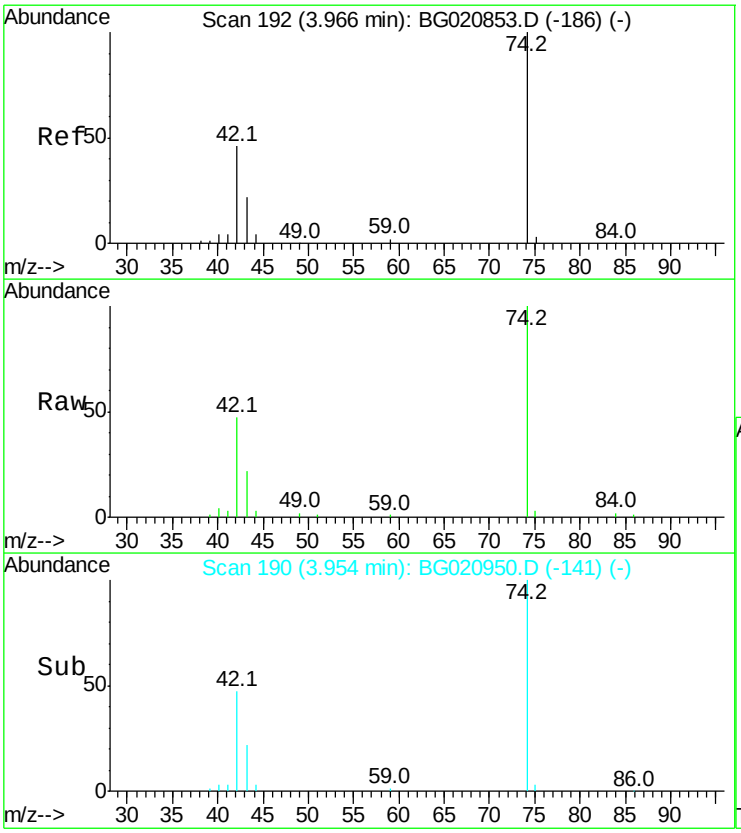
#3
Pyridine
Concen: 41.90 ng
RT: 4.04 min Scan# 205
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 60261

Ion	Ratio	Lower	Upper
79	100		
52	52.4	43.1	64.7
51	25.0	20.7	31.1

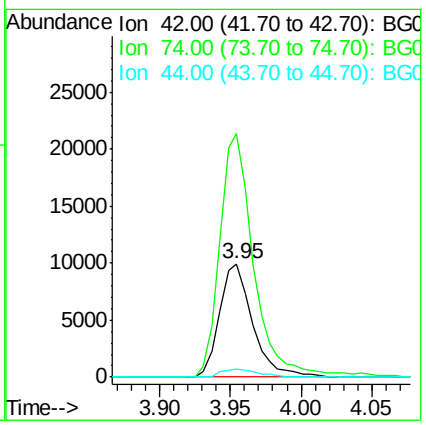


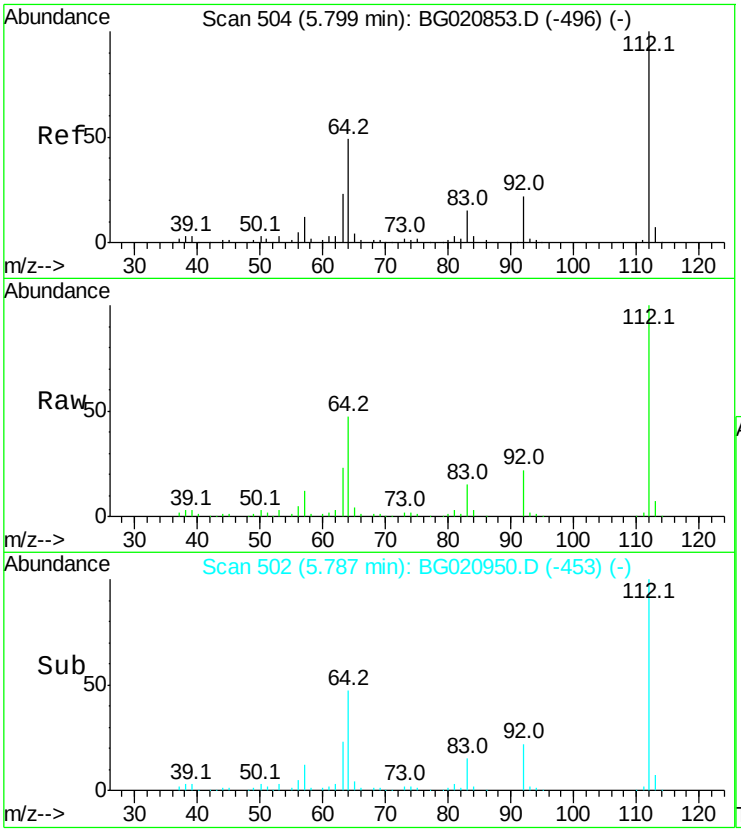


#4
n-Nitrosodimethylamine
Concen: 42.95 ng
RT: 3.95 min Scan# 190
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion: 42 Resp: 16162

Ion	Ratio	Lower	Upper
42	100		
74	214.6	173.8	260.6
44	7.3	6.3	9.5



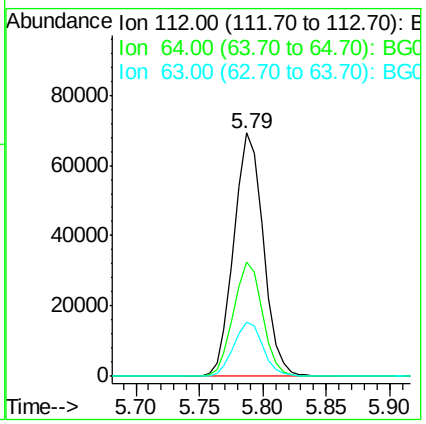


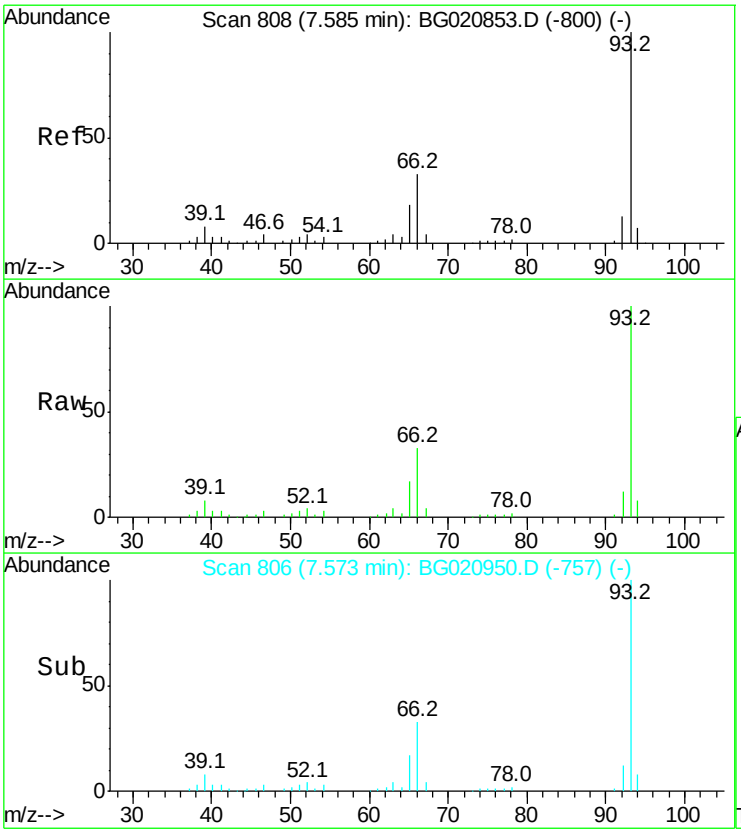
#5
2-Fluorophenol
Concen: 83.32 ng
RT: 5.79 min Scan# 502
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 111427

Ion	Ratio	Lower	Upper
112	100		
64	46.9	39.3	58.9
63	22.5	18.2	27.4

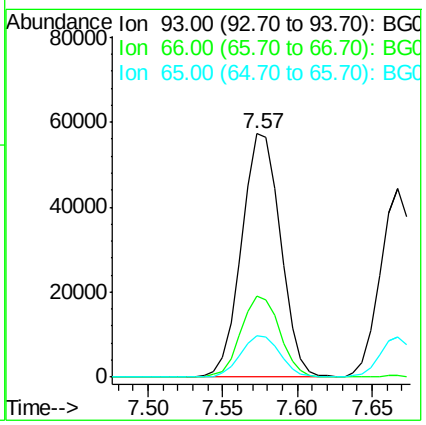


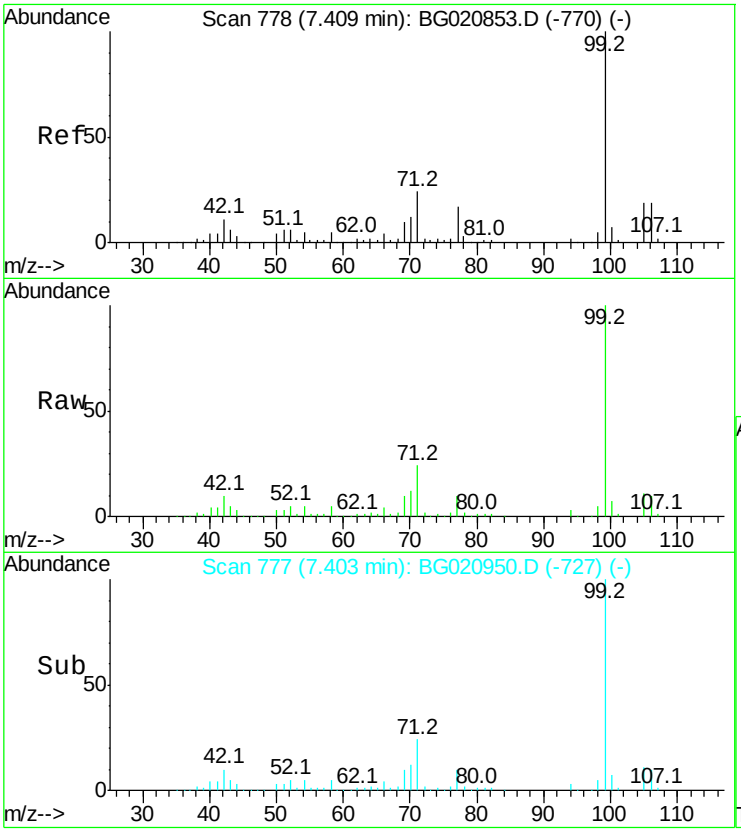


#6
Aniline
Concen: 42.47 ng
RT: 7.57 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion: 93 Resp: 103511

Ion	Ratio	Lower	Upper
93	100		
66	33.1	26.6	40.0
65	17.1	14.0	21.0



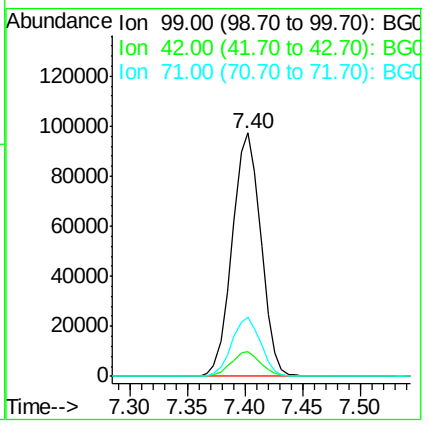


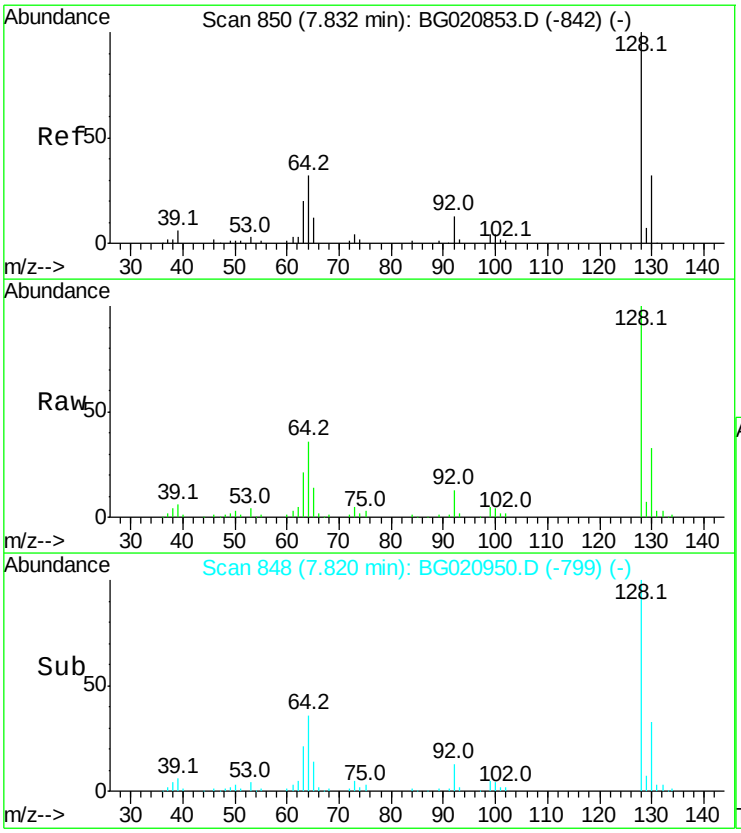
#7
Phenol-d6
Concen: 85.73 ng
RT: 7.40 min Scan# 777
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 167578

Ion	Ratio	Lower	Upper
99	100		
42	10.3	8.4	12.6
71	24.3	19.4	29.0

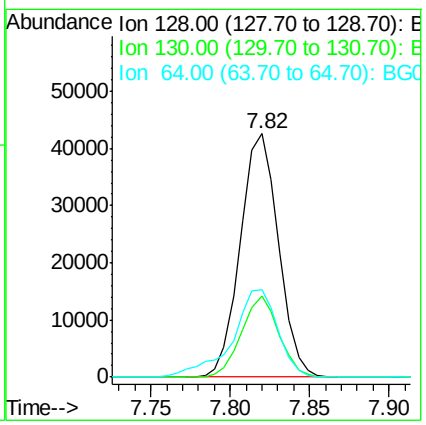


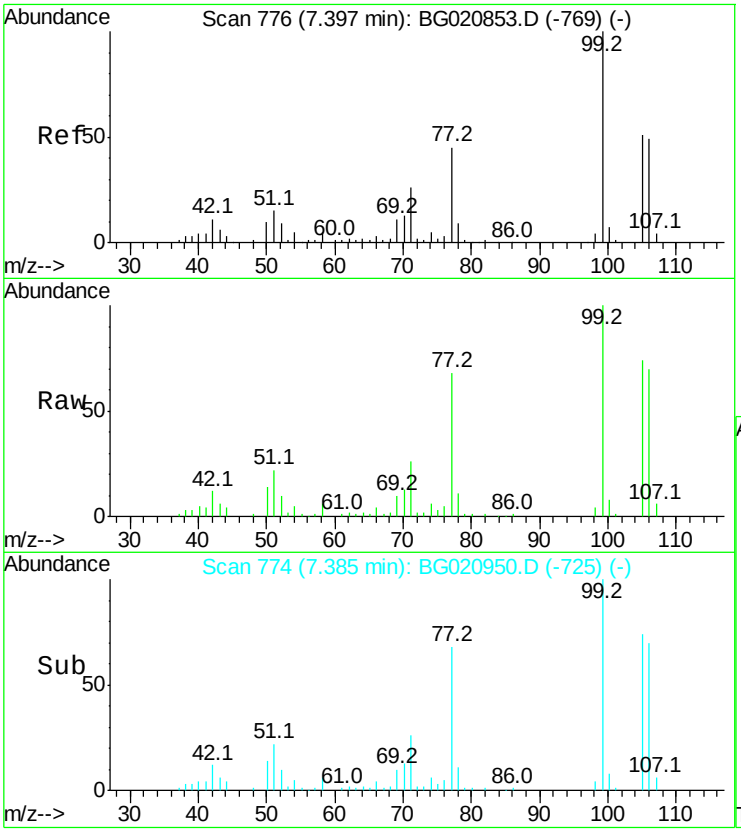


#8
2-Chlorophenol
Concen: 42.66 ng
RT: 7.82 min Scan# 848
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:128 Resp: 71272

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.3	52.3
64	35.7	15.9	55.9



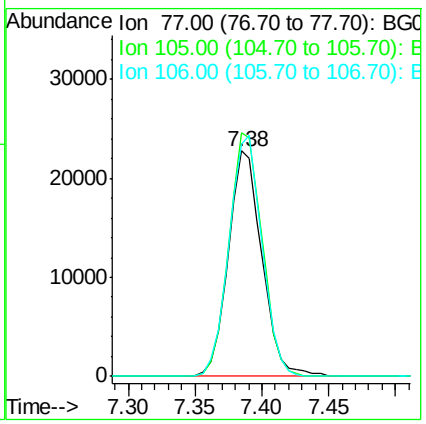


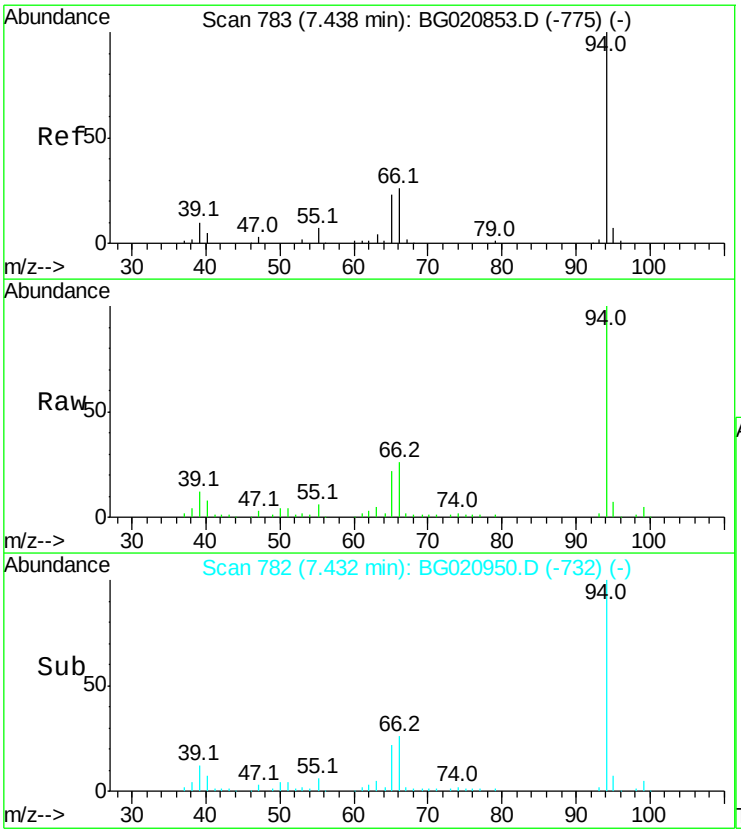
#9
Benzaldehyde
Concen: 40.64 ng
RT: 7.38 min Scan# 774
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 39791

Ion	Ratio	Lower	Upper
77	100		
105	108.1	93.4	133.4
106	103.1	88.7	128.7

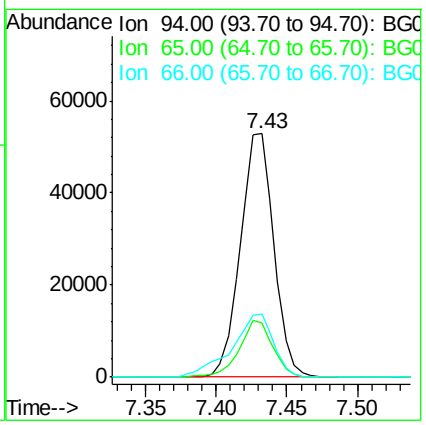


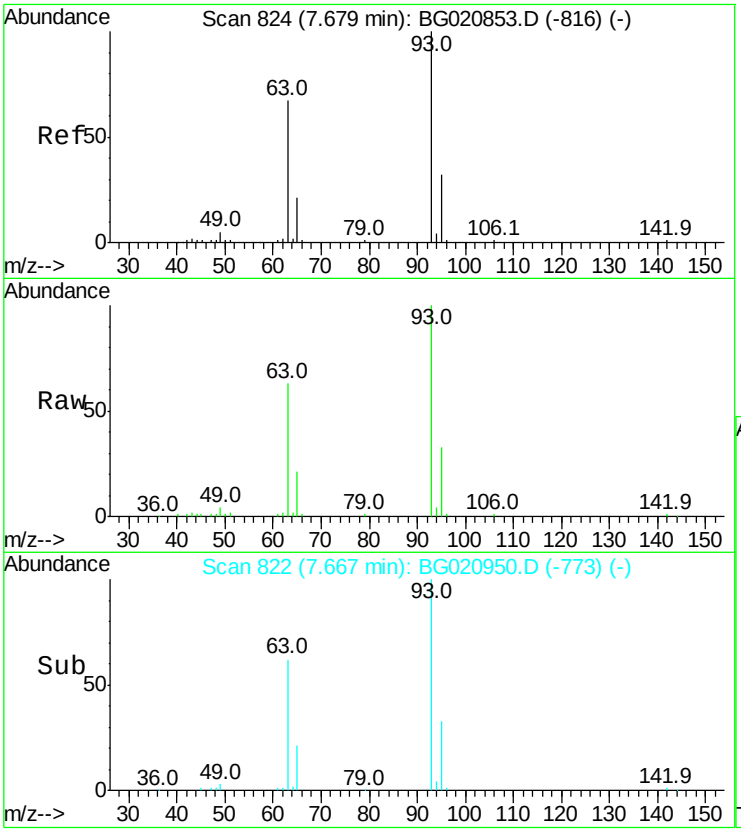


#10
Phenol
Concen: 42.55 ng
RT: 7.43 min Scan# 782
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion: 94 Resp: 88020

Ion	Ratio	Lower	Upper
94	100		
65	22.2	2.8	42.8
66	26.1	7.2	47.2



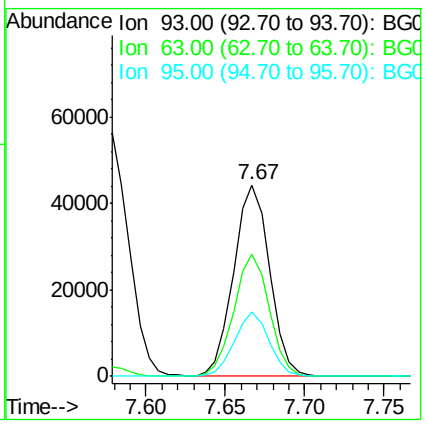


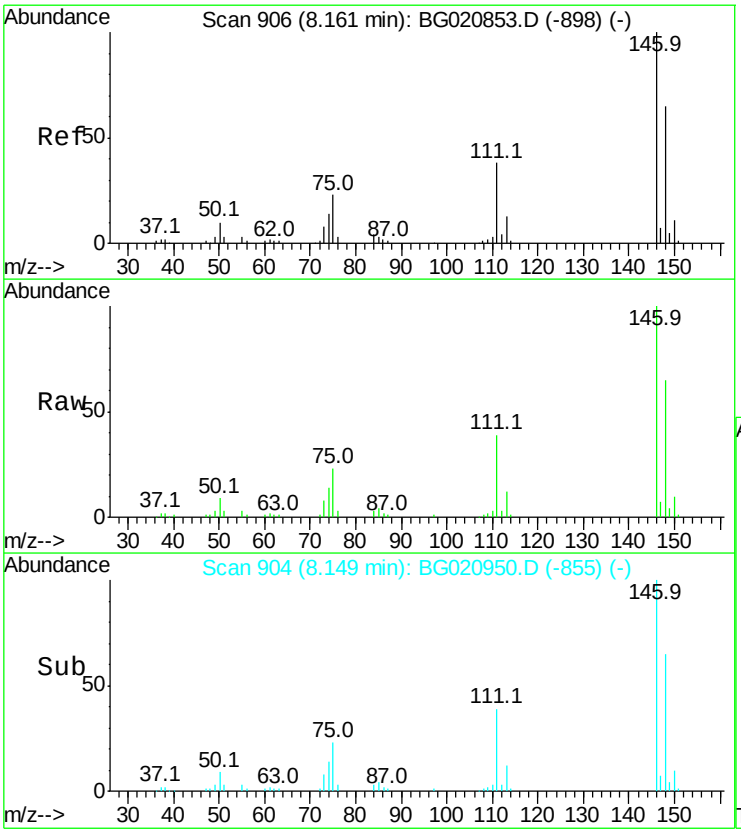
#11
bis(2-Chloroethyl)ether
Concen: 42.20 ng
RT: 7.67 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 69716

Ion	Ratio	Lower	Upper
93	100		
63	63.4	46.4	86.4
95	33.4	12.1	52.1

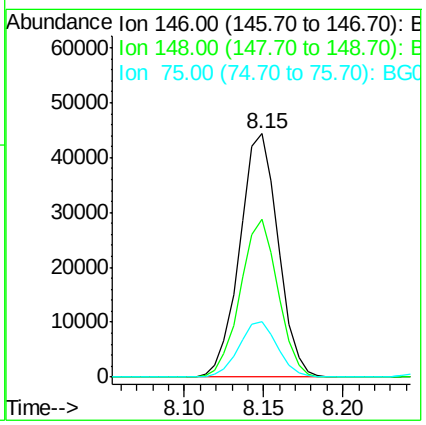


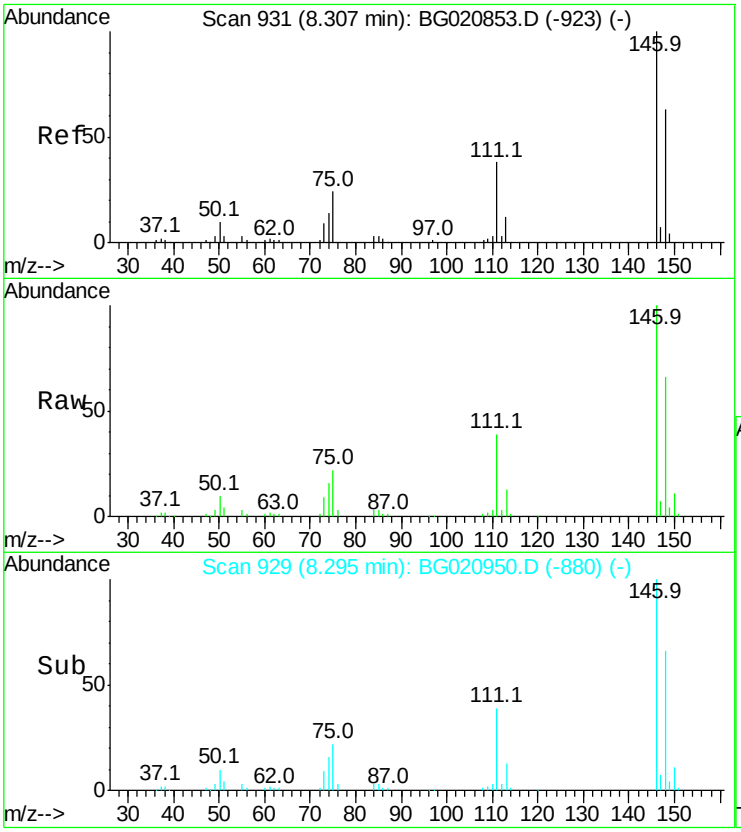


#12
1,3-Dichlorobenzene
Concen: 42.16 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:146 Resp: 74462

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.8
75	23.0	18.7	28.1



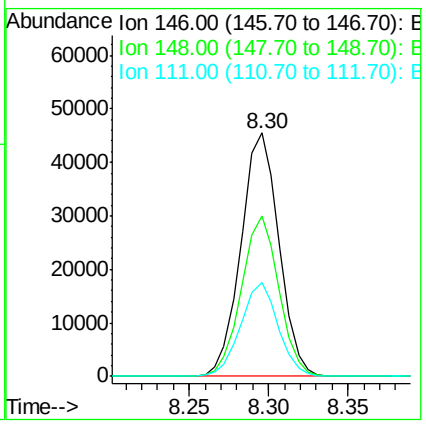


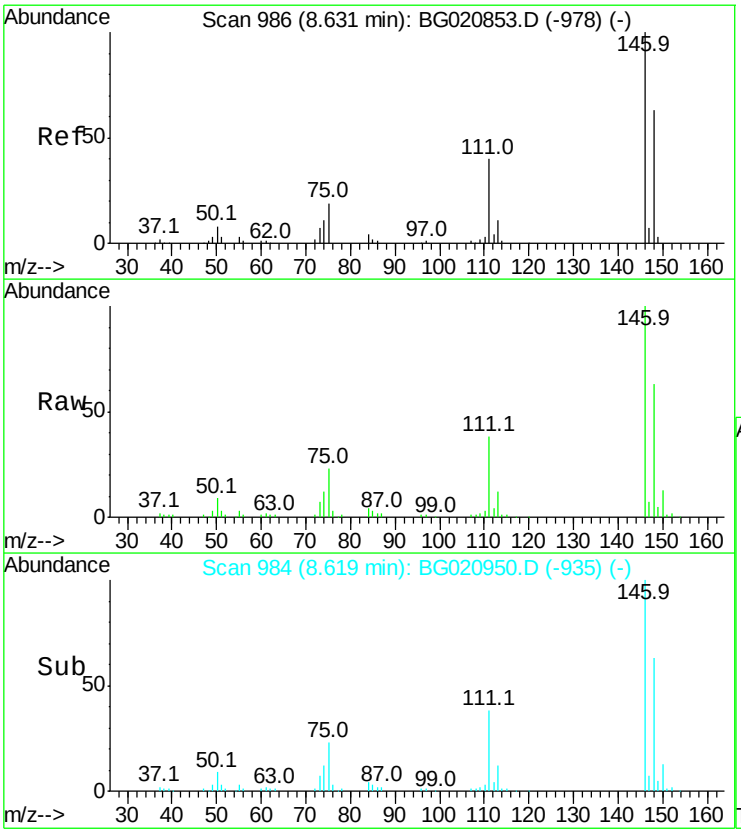
#13
1,4-Dichlorobenzene
Concen: 42.21 ng
RT: 8.30 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 75587

Ion	Ratio	Lower	Upper
146	100		
148	66.1	50.8	76.2
111	38.7	30.1	45.1

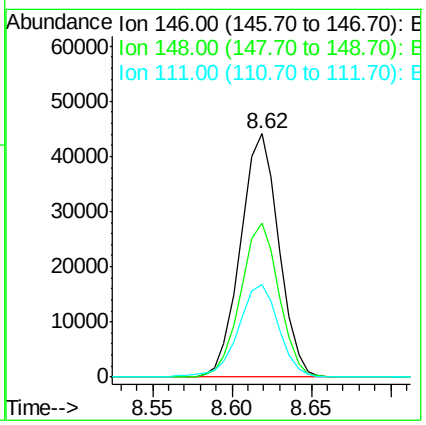


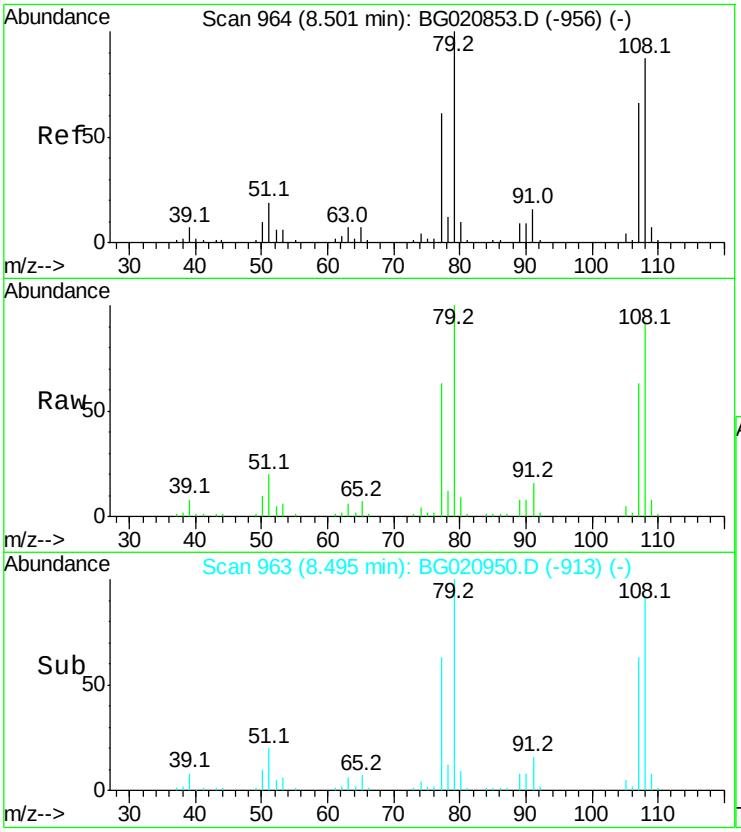


#14
1,2-Dichlorobenzene
Concen: 42.50 ng
RT: 8.62 min Scan# 984
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:146 Resp: 74047

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	76.0
111	38.2	32.6	48.8



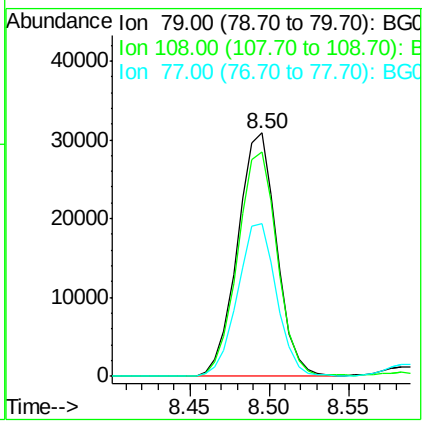


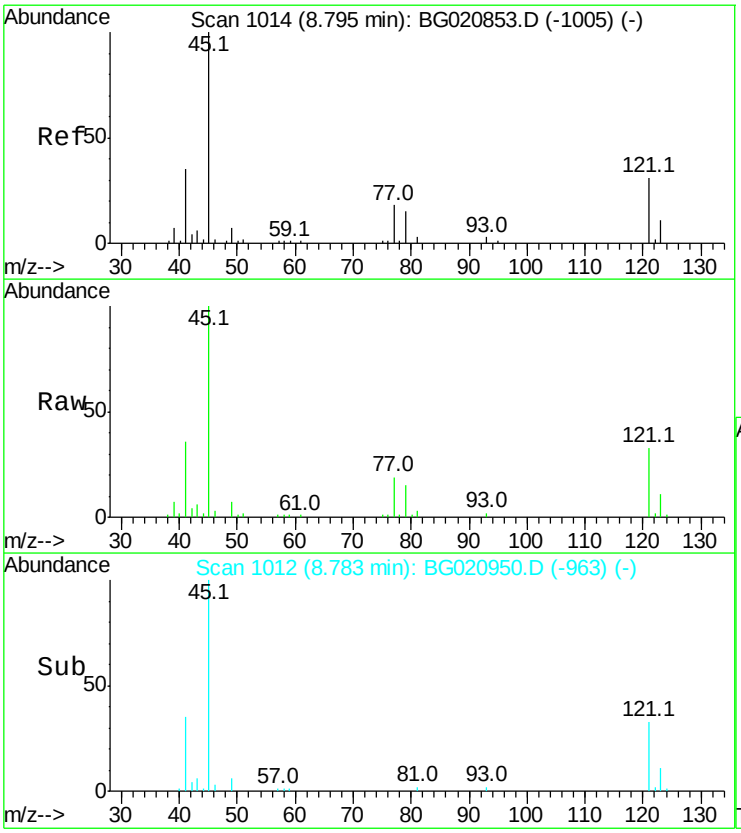
#15
Benzyl Alcohol
Concen: 42.85 ng
RT: 8.50 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 52797

Ion	Ratio	Lower	Upper
79	100		
108	92.3	69.4	104.2
77	62.9	48.6	73.0

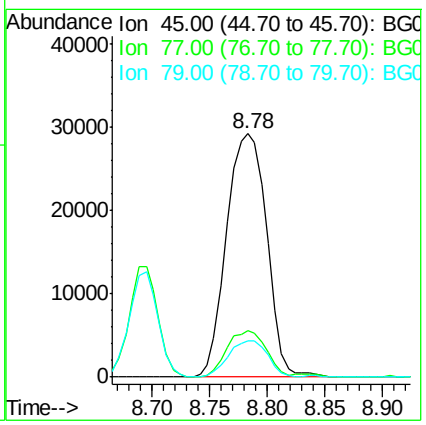


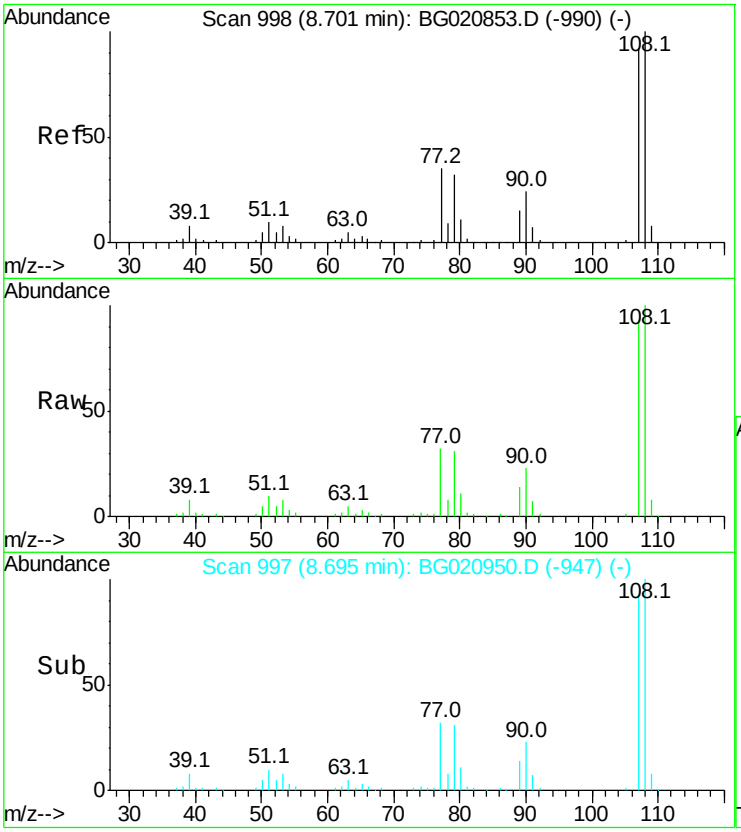


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.95 ng
RT: 8.78 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion: 45 Resp: 70578

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.0	38.5
79	14.9	0.0	34.9



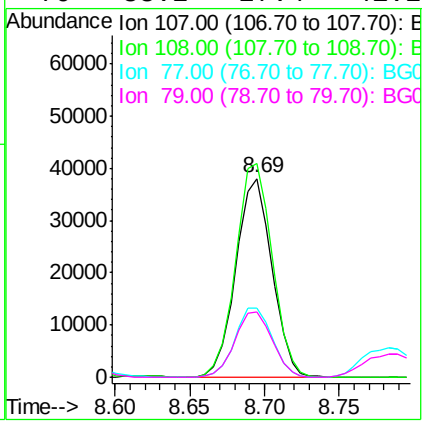


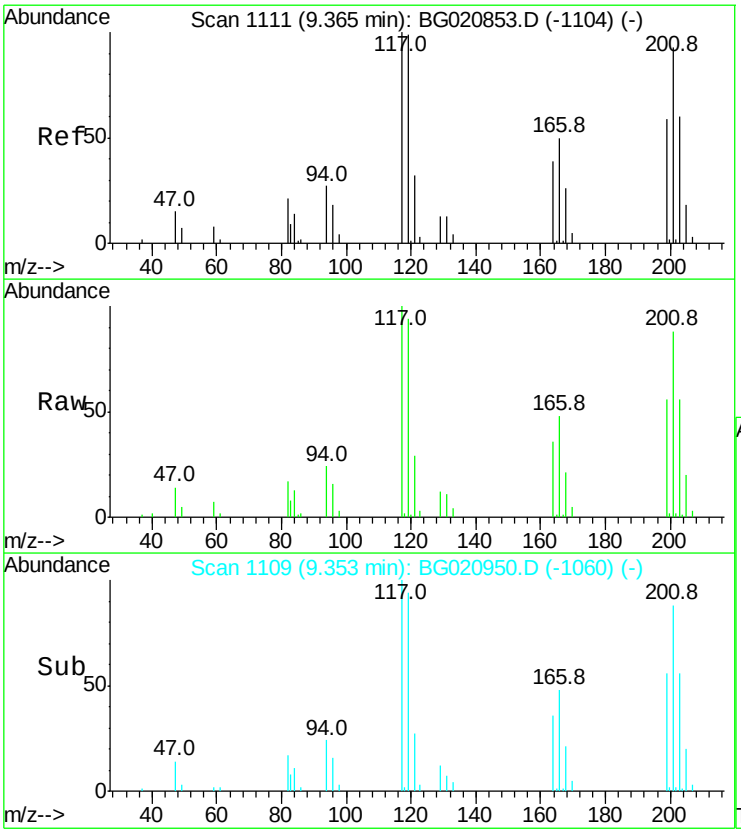
#17
2-Methylphenol
Concen: 42.87 ng
RT: 8.69 min Scan# 997
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 63886

Ion	Ratio	Lower	Upper
107	100		
108	107.6	87.0	130.4
77	34.9	30.1	45.1
79	33.2	27.4	41.2

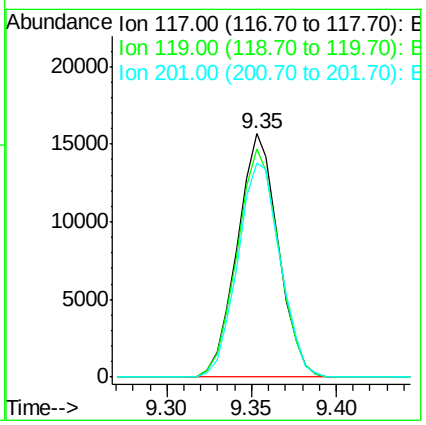


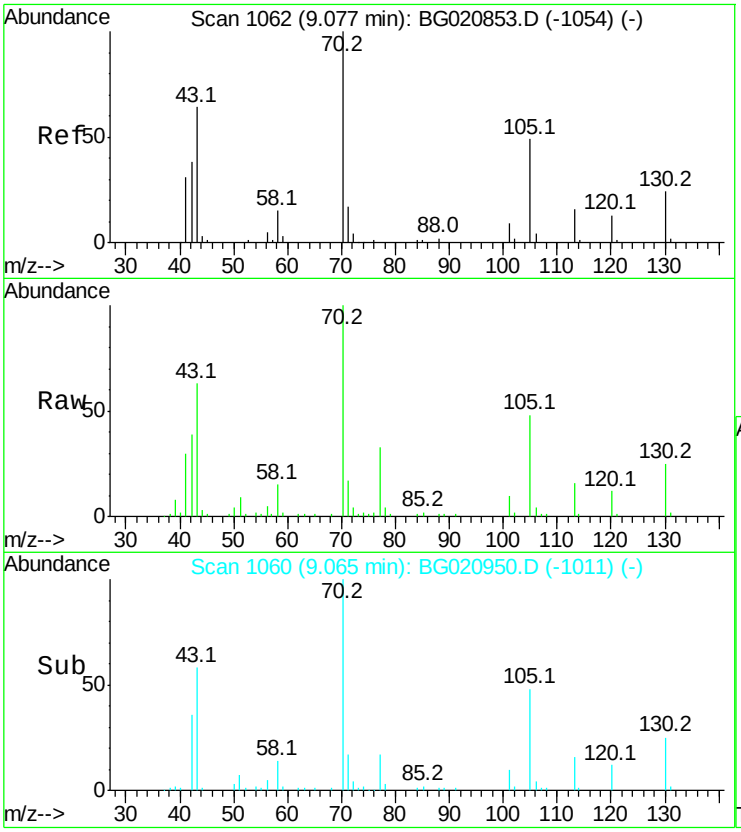


#18
Hexachloroethane
Concen: 42.77 ng
RT: 9.35 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:117 Resp: 26335

Ion	Ratio	Lower	Upper
117	100		
119	93.9	79.6	119.4
201	88.1	74.5	111.7



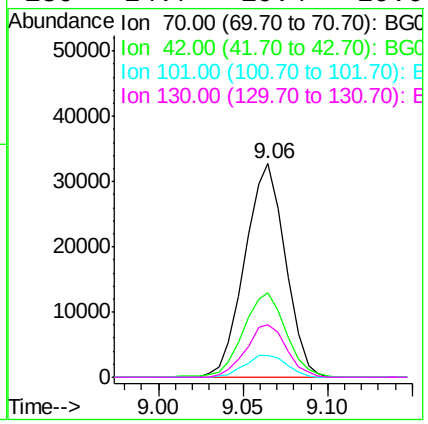


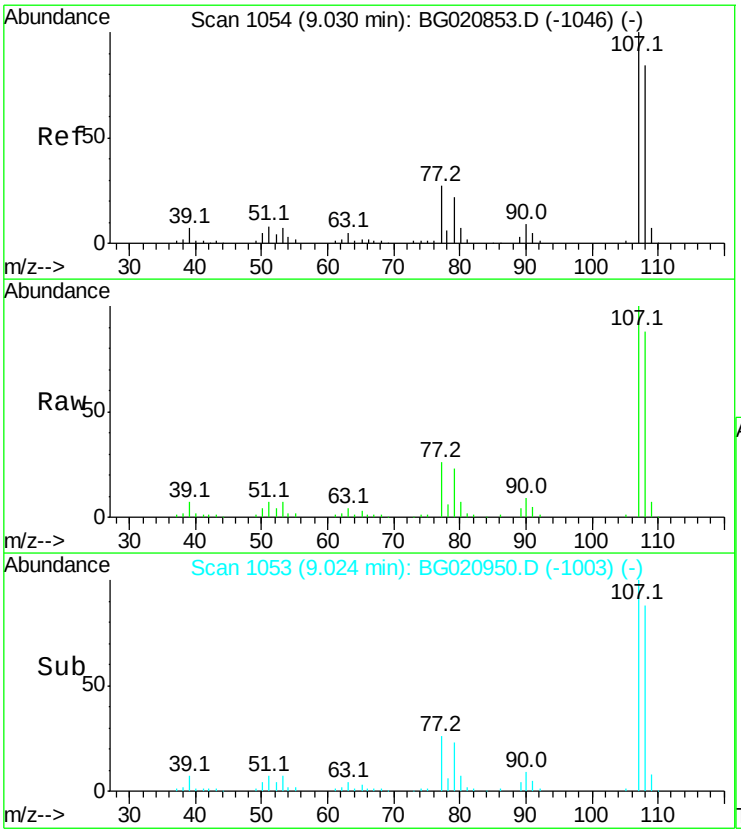
#19
n-Nitroso-di-n-propylamine
Concen: 43.20 ng
RT: 9.06 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 54479

Ion	Ratio	Lower	Upper
70	100		
42	39.3	30.9	46.3
101	10.4	7.3	10.9
130	24.7	19.4	29.0

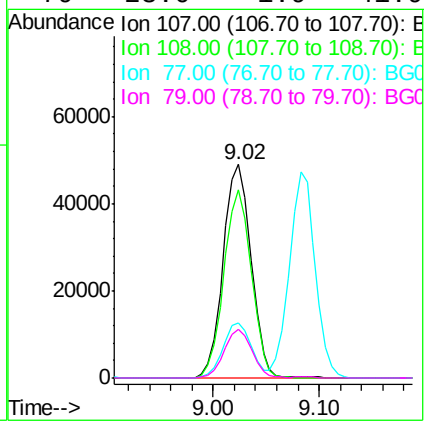


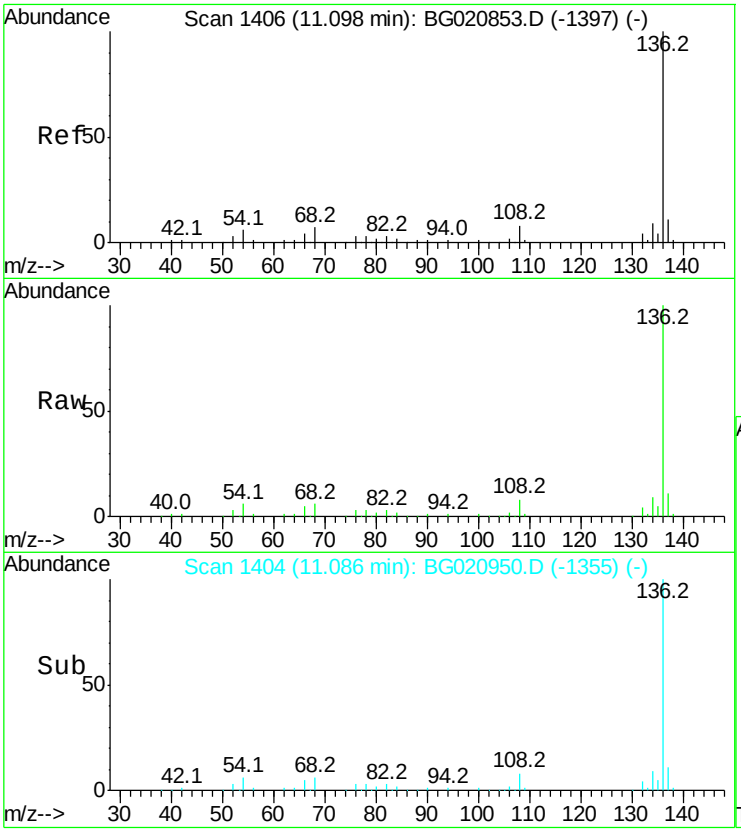


#20
3+4-Methylphenols
Concen: 43.37 ng
RT: 9.02 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:107 Resp: 90069

Ion	Ratio	Lower	Upper
107	100		
108	88.4	64.4	104.4
77	25.8	7.1	47.1
79	23.0	1.9	41.9



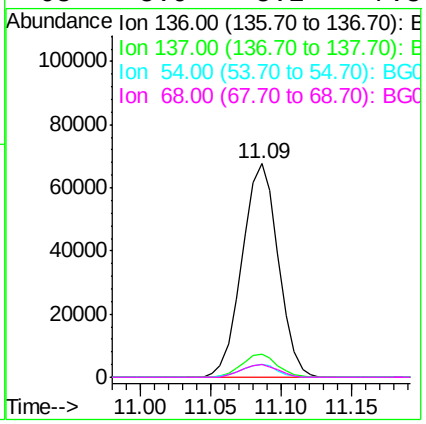


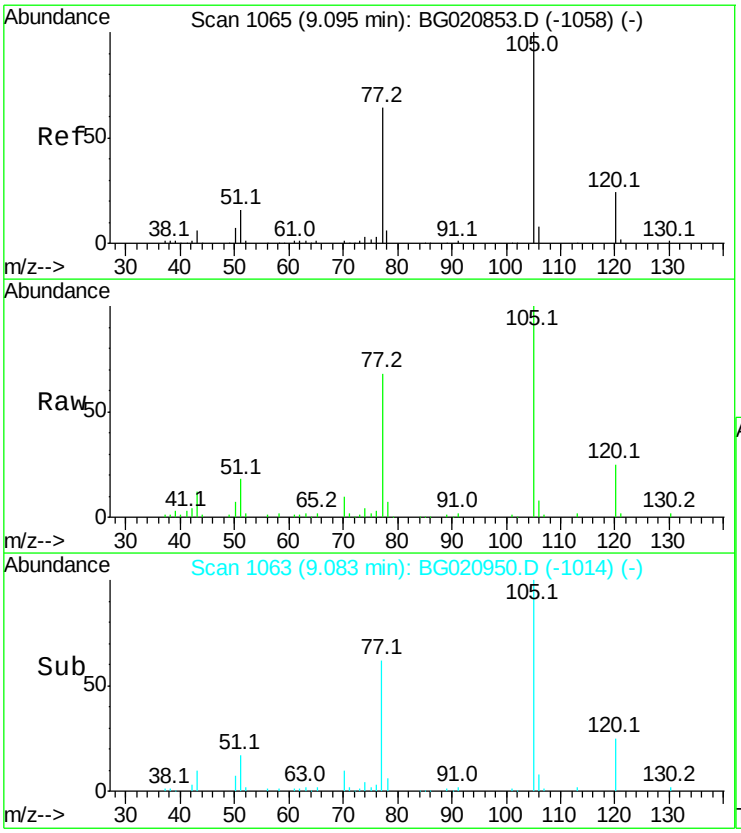
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.09 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 121586

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	6.0	5.0	7.4
68	5.9	5.2	7.8

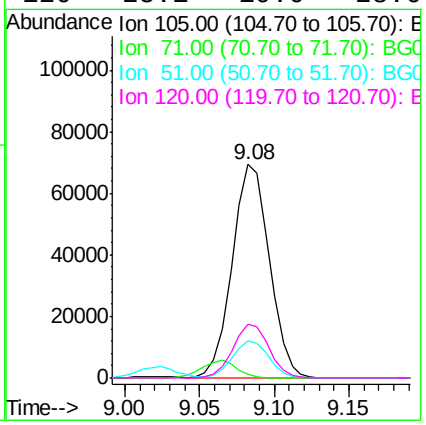


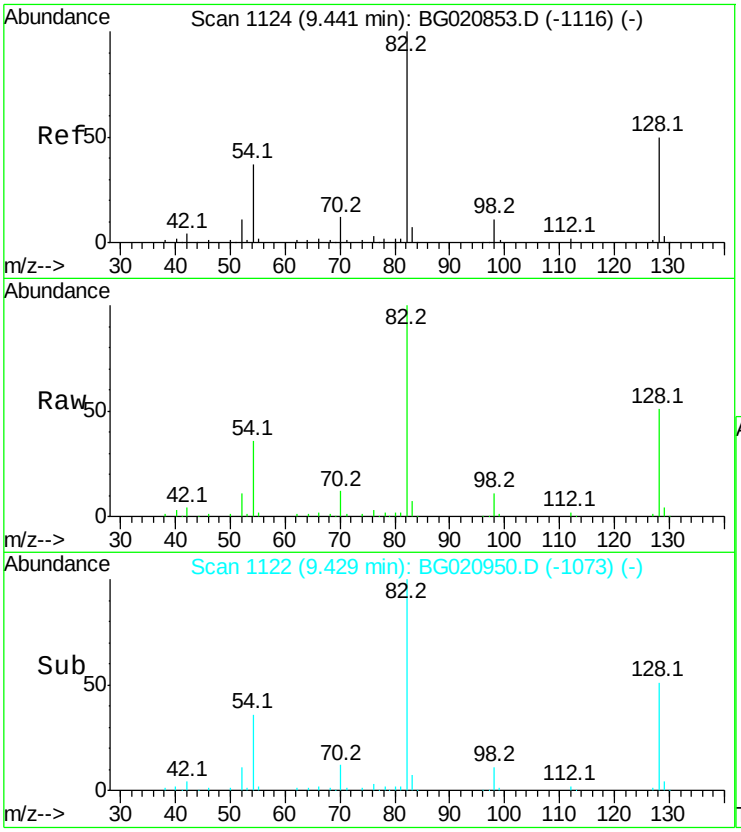


#22
Acetophenone
Concen: 40.98 ng
RT: 9.08 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:105 Resp: 120106

Ion	Ratio	Lower	Upper
105	100		
71	1.6	1.4	2.0
51	17.6	13.7	20.5
120	25.1	19.0	28.6



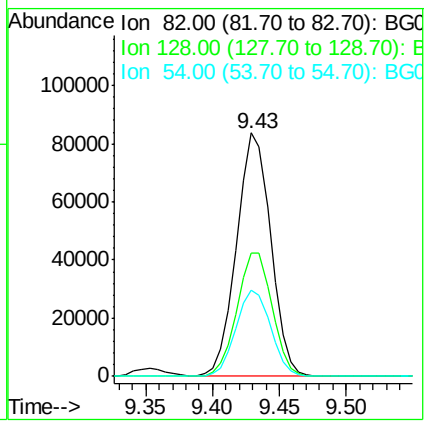


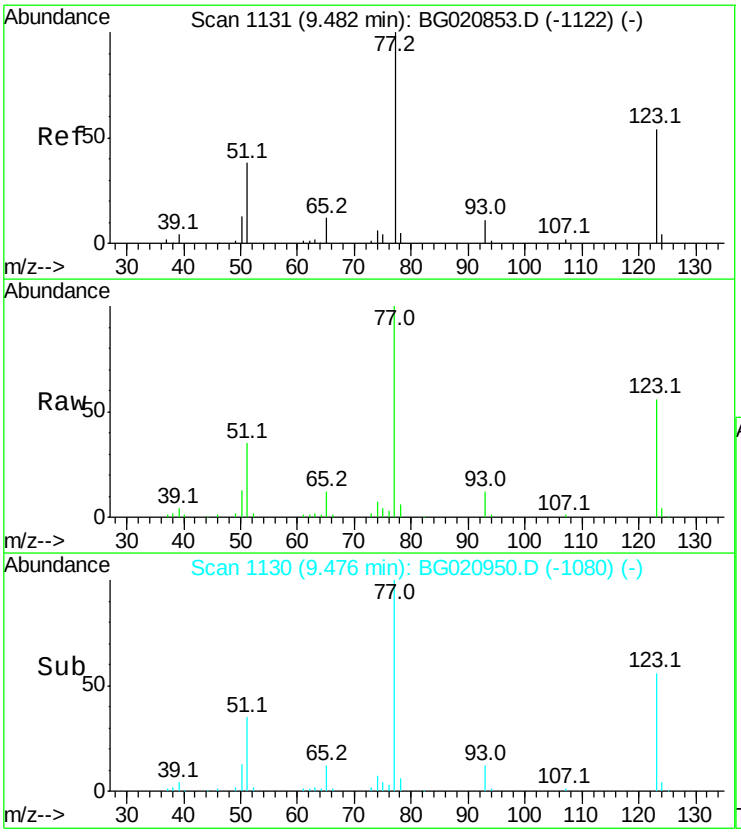
#23
Nitrobenzene-d5
Concen: 80.31 ng
RT: 9.43 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 148505

Ion	Ratio	Lower	Upper
82	100		
128	50.6	40.1	60.1
54	35.6	29.5	44.3

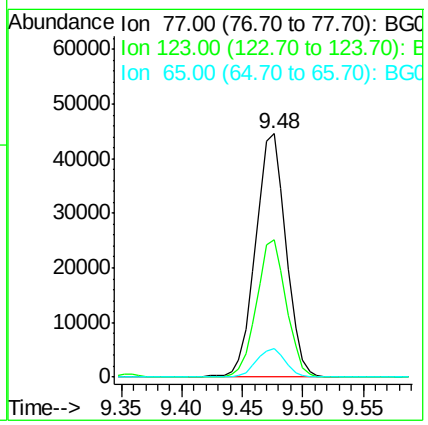


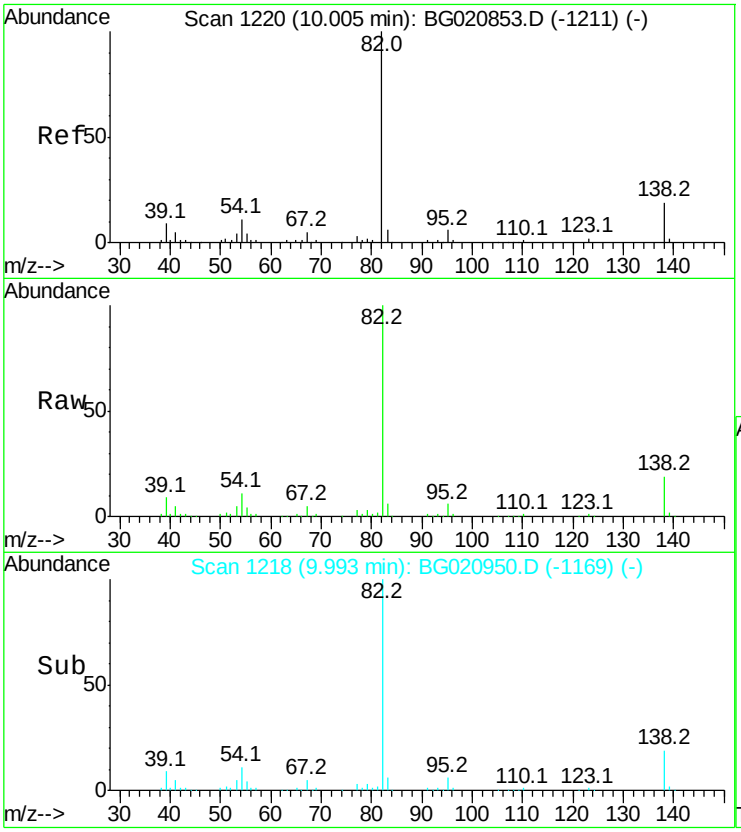


#24
Nitrobenzene
Concen: 40.46 ng
RT: 9.48 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion: 77 Resp: 77997

Ion	Ratio	Lower	Upper
77	100		
123	56.2	43.2	64.8
65	11.9	9.2	13.8



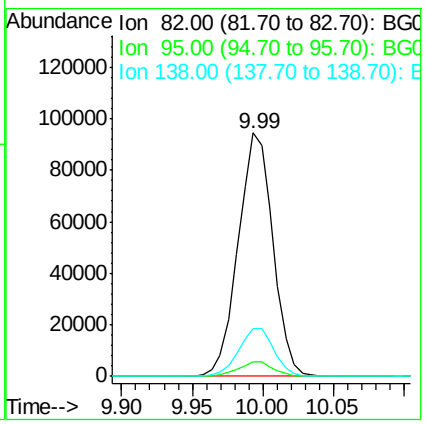


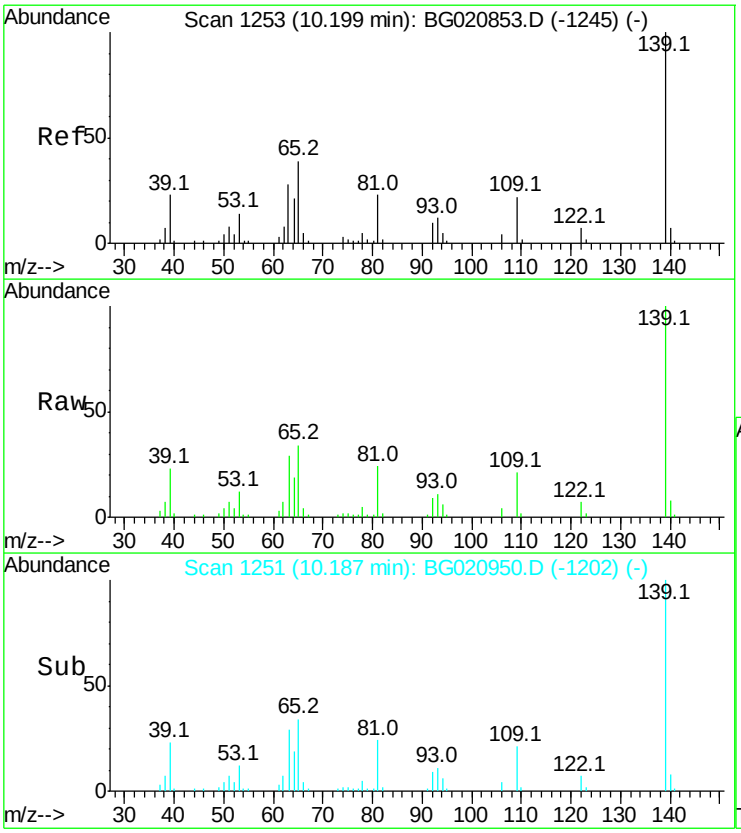
#25
Isophorone
Concen: 41.69 ng
RT: 9.99 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 162495

Ion	Ratio	Lower	Upper
82	100		
95	6.1	4.8	7.2
138	19.5	15.4	23.0

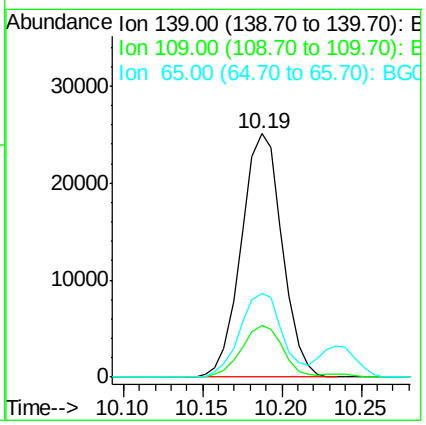


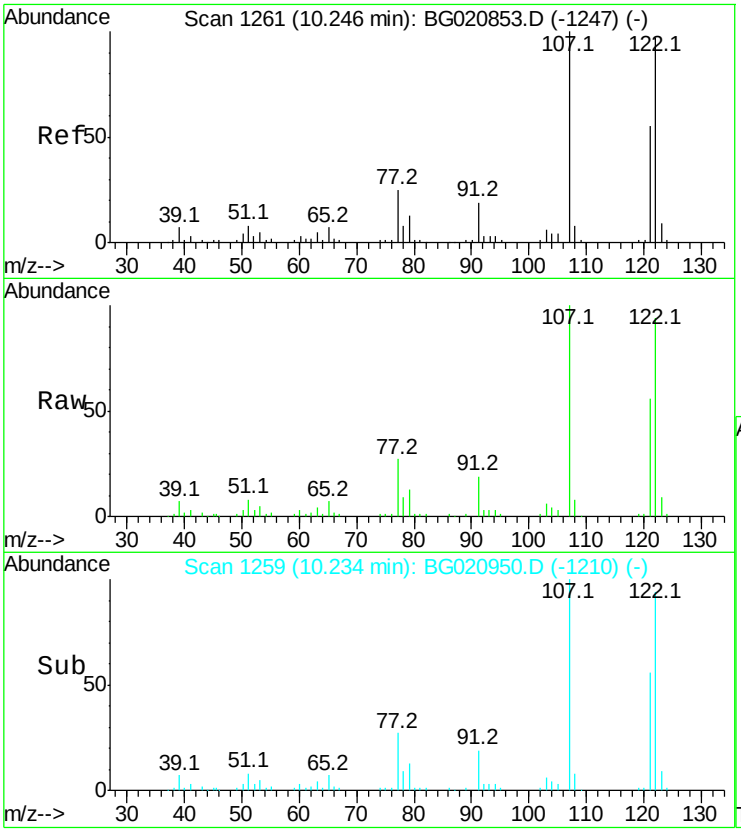


#26
2-Nitrophenol
Concen: 44.17 ng
RT: 10.19 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:139 Resp: 44808

Ion	Ratio	Lower	Upper
139	100		
109	21.3	17.6	26.4
65	34.2	31.0	46.6



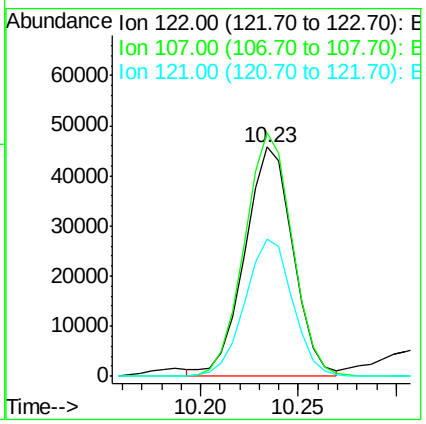


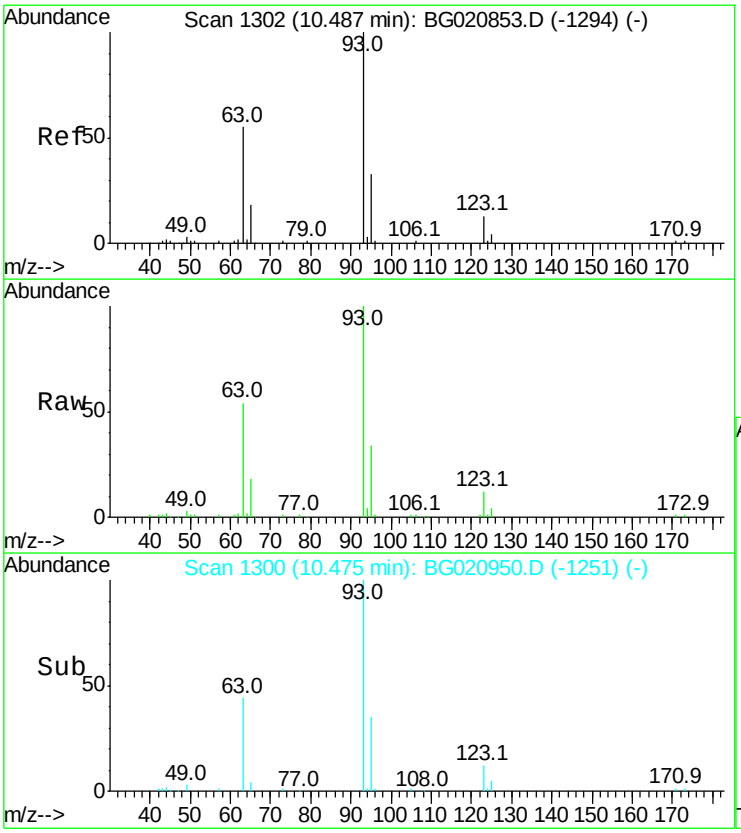
#27
2,4-Dimethylphenol
Concen: 40.06 ng
RT: 10.23 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 77867

Ion	Ratio	Lower	Upper
122	100		
107	106.2	82.6	124.0
121	59.8	45.6	68.4

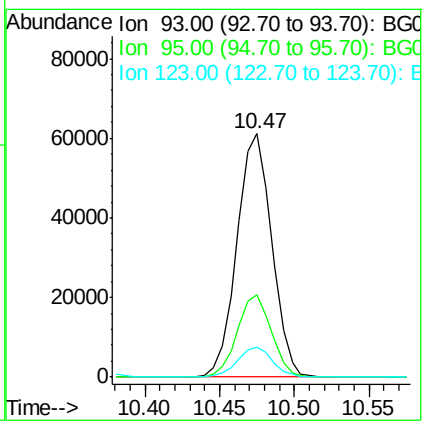


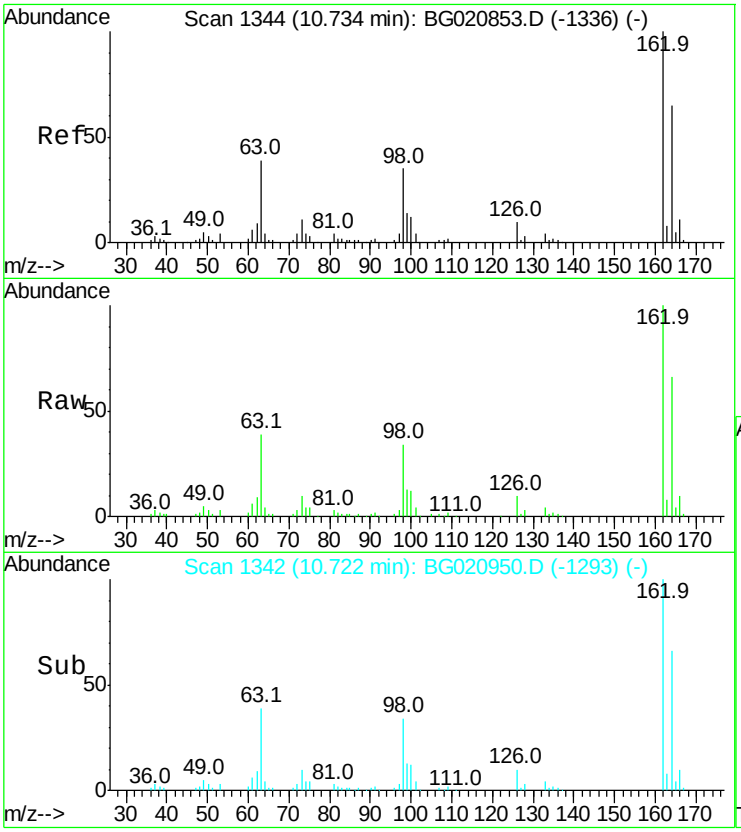


#28
bis(2-Chloroethoxy)methane
Concen: 41.12 ng
RT: 10.47 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion: 93 Resp: 98777

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.2	39.2
123	12.3	10.0	15.0



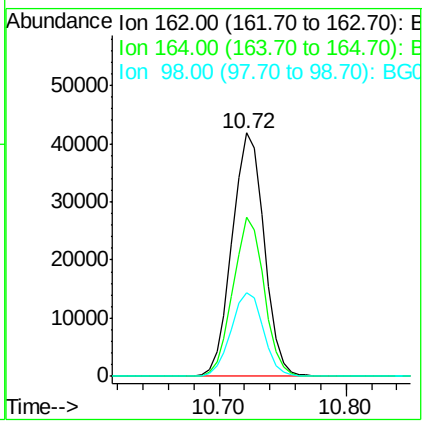


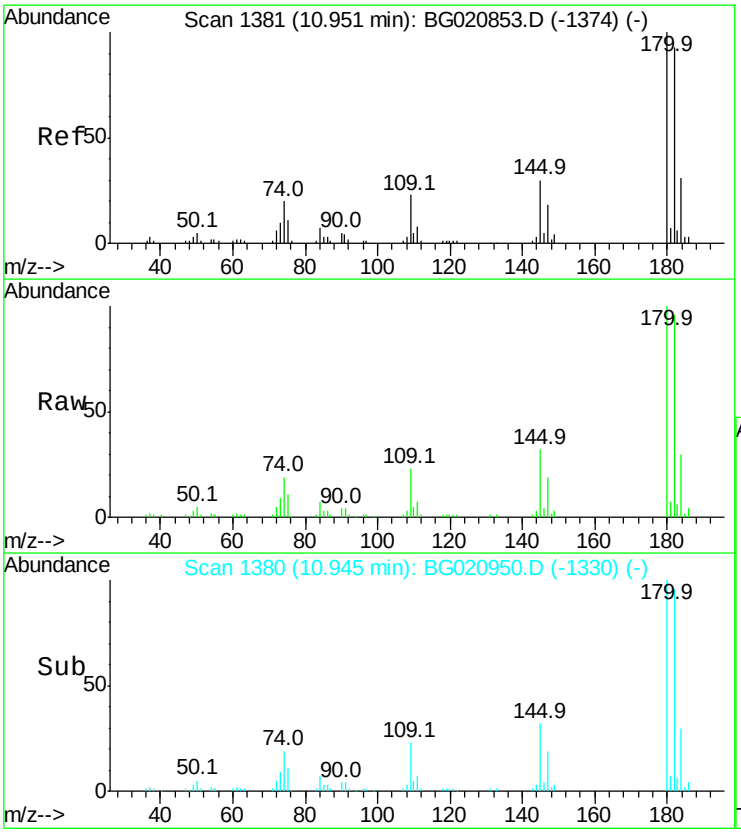
#29
2,4-Dichlorophenol
Concen: 41.99 ng
RT: 10.72 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 73155

Ion	Ratio	Lower	Upper
162	100		
164	65.6	44.5	84.5
98	34.2	14.9	54.9

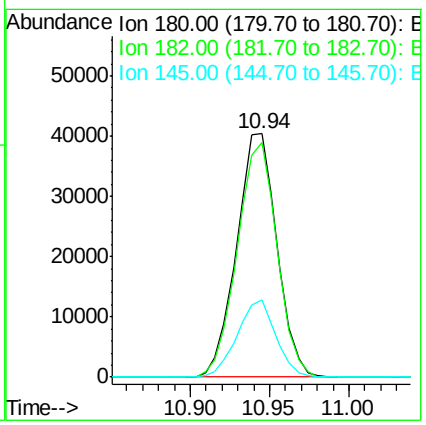


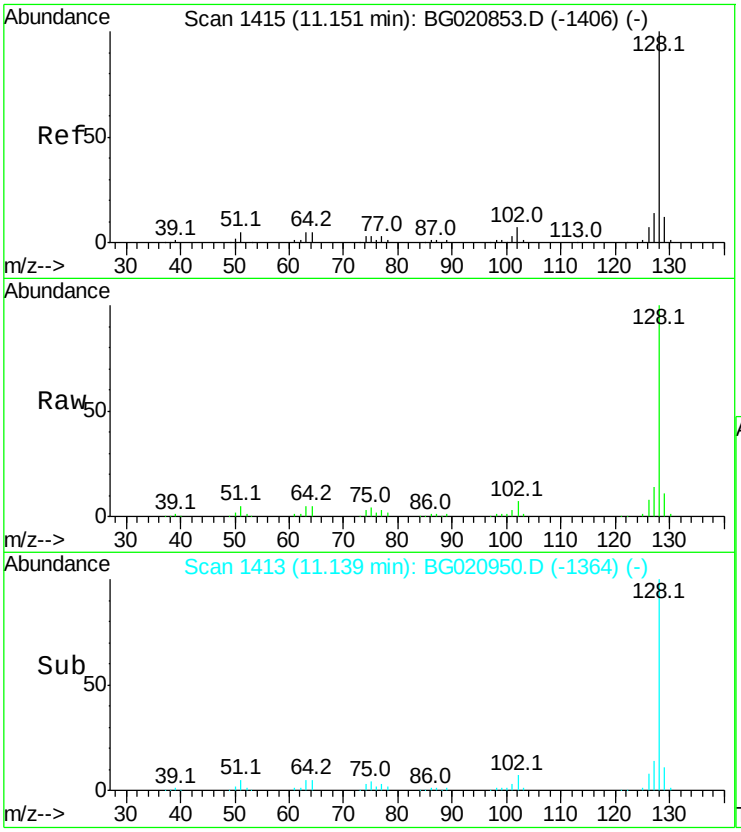


#30
1,2,4-Trichlorobenzene
Concen: 40.54 ng
RT: 10.94 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:180 Resp: 71142

Ion	Ratio	Lower	Upper
180	100		
182	96.2	74.1	111.1
145	31.6	24.1	36.1



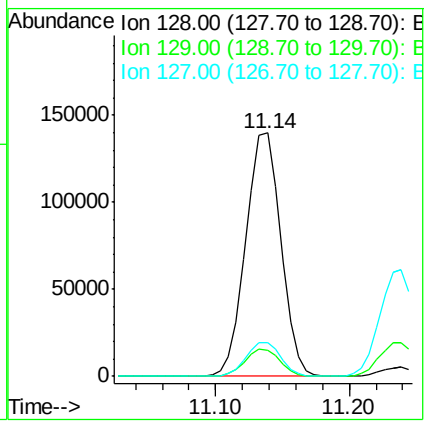


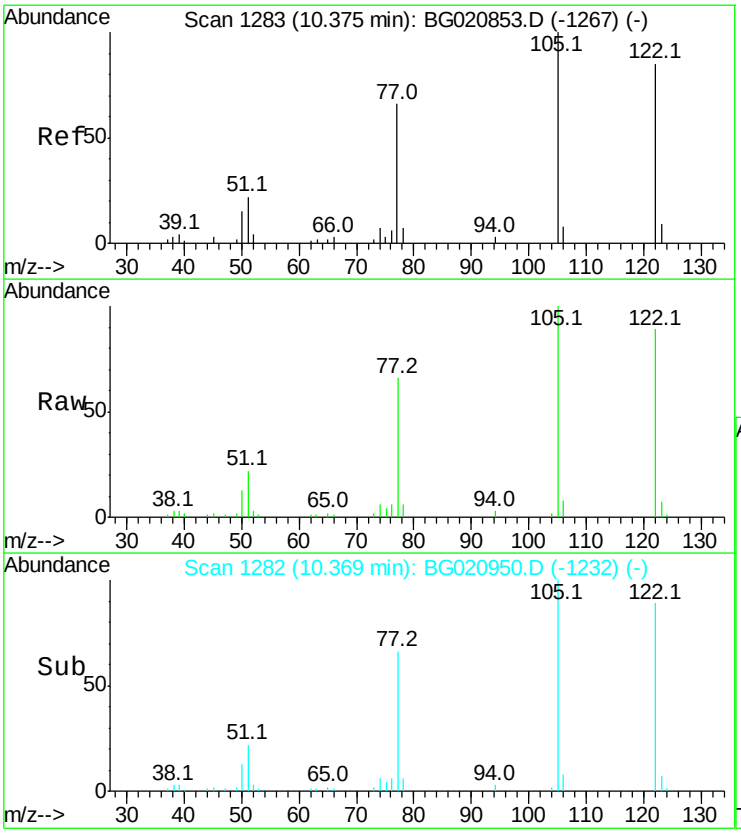
#31
Naphthalene
Concen: 40.37 ng
RT: 11.14 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 253960

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.3	13.9
127	13.8	11.4	17.2

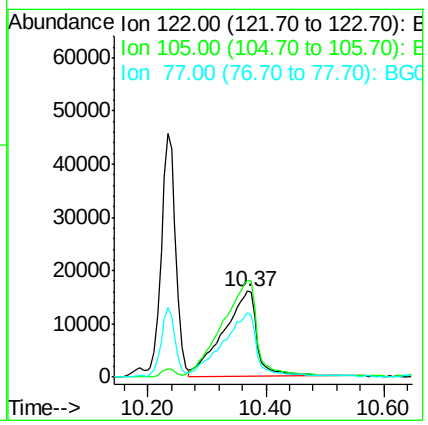


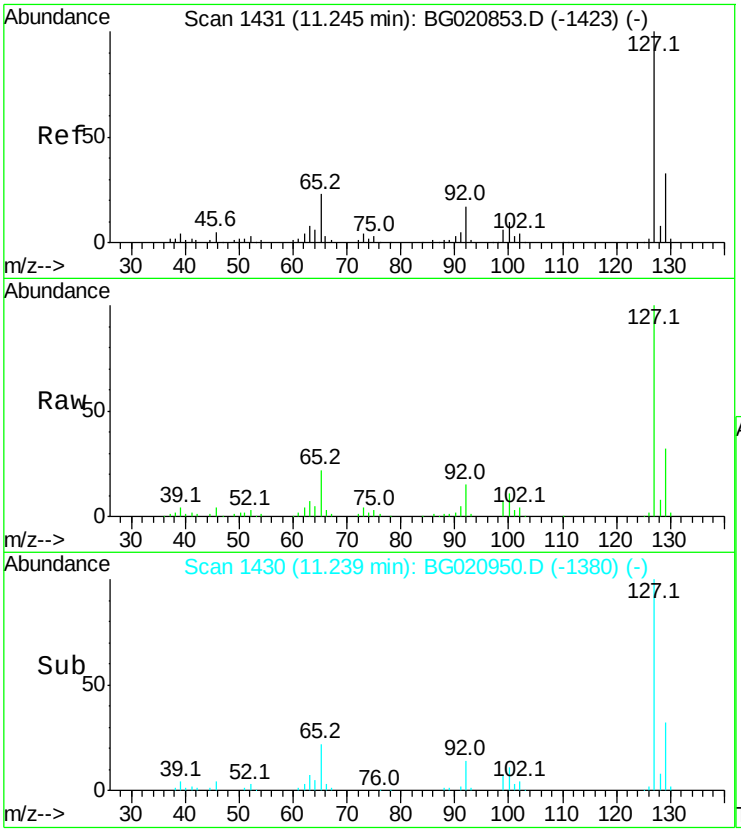


#32
Benzoic acid
Concen: 41.06 ng
RT: 10.37 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:122 Resp: 64028

Ion	Ratio	Lower	Upper
122	100		
105	112.9	94.0	134.0
77	74.5	56.8	96.8



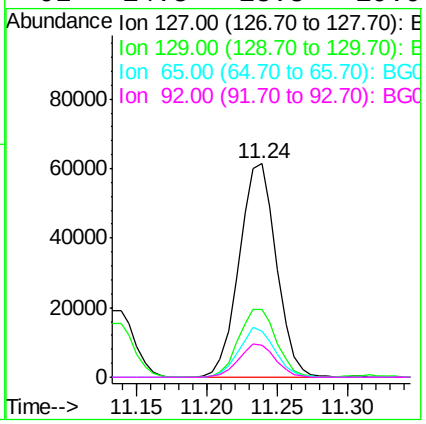


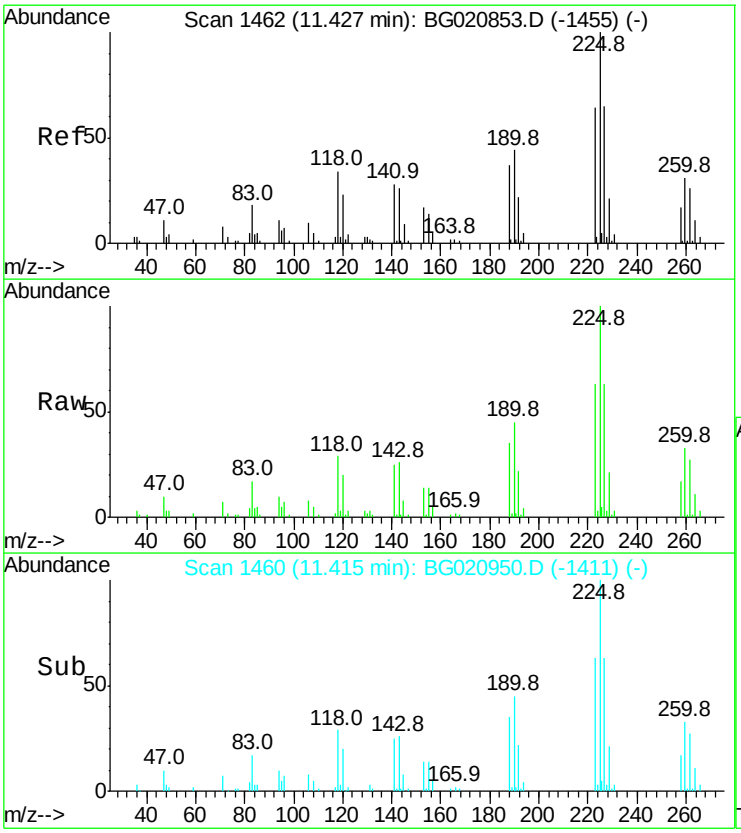
#33
4-Chloroaniline
Concen: 41.76 ng
RT: 11.24 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 113000

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.4
65	21.8	18.6	27.8
92	14.8	13.3	19.9

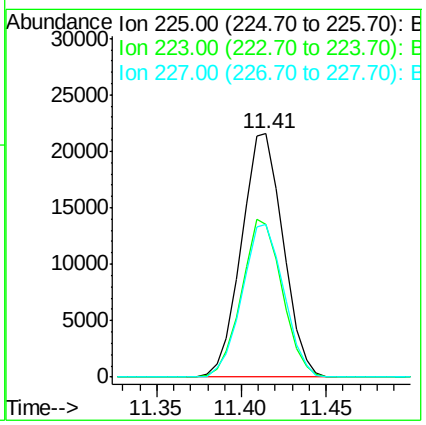


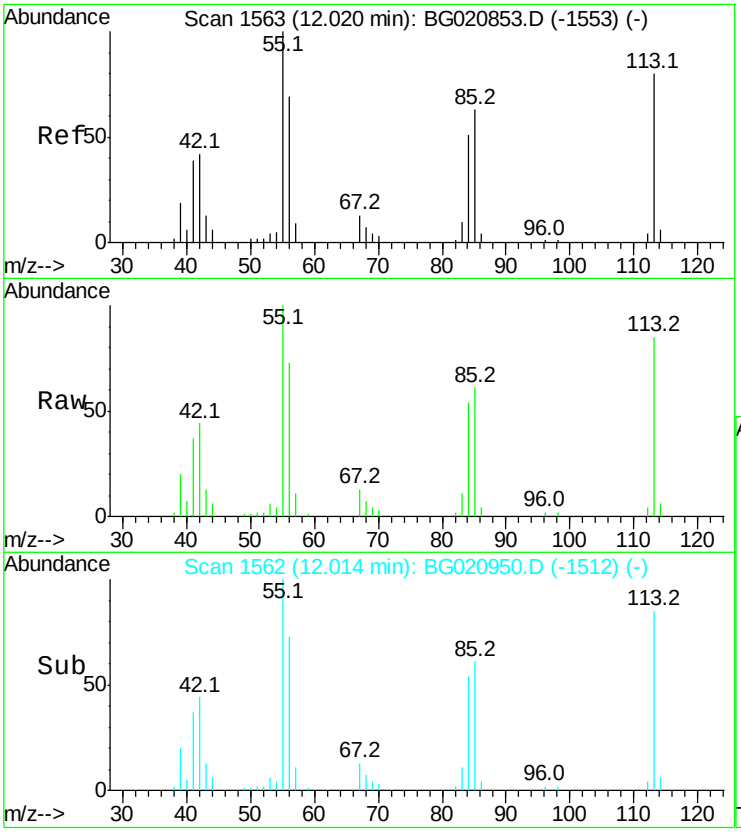


#34
Hexachlorobutadiene
Concen: 41.29 ng
RT: 11.41 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:225 Resp: 36930

Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.0	76.6
227	62.7	51.7	77.5



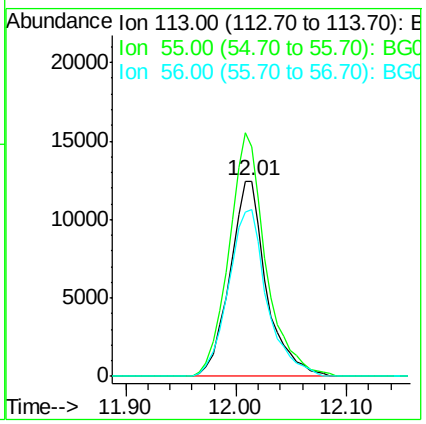


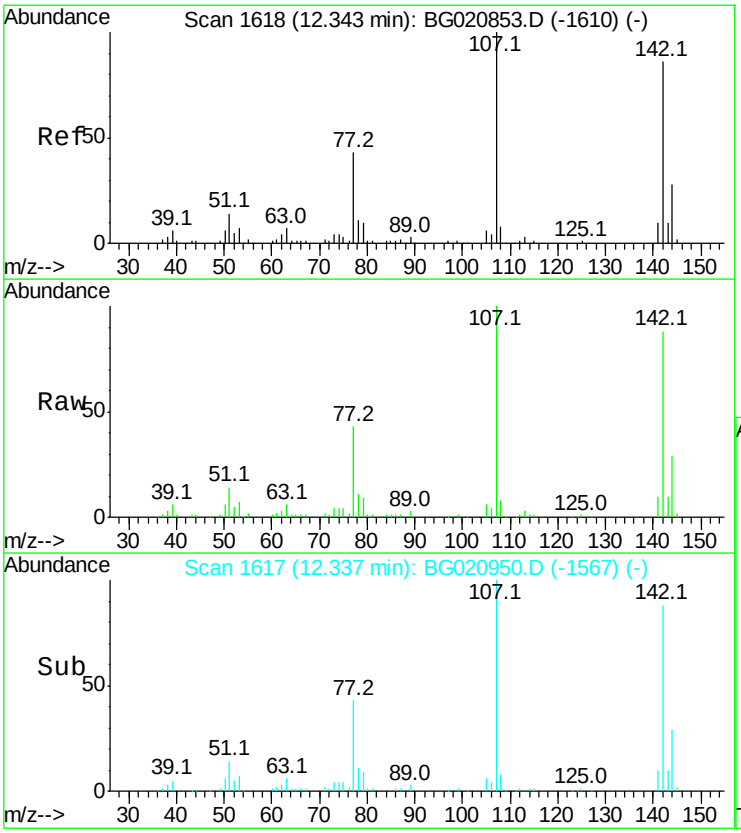
#35
Caprolactam
Concen: 43.10 ng
RT: 12.01 min Scan# 1562
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 28774

Ion	Ratio	Lower	Upper
113	100		
55	117.7	104.4	144.4
56	85.7	65.4	105.4

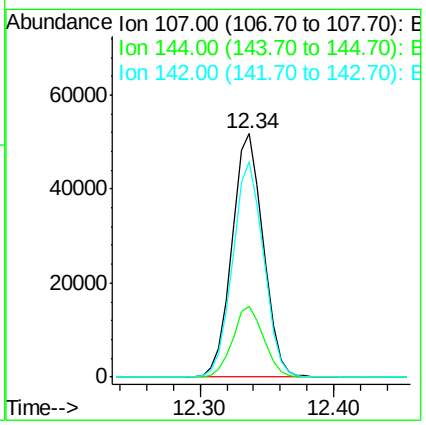


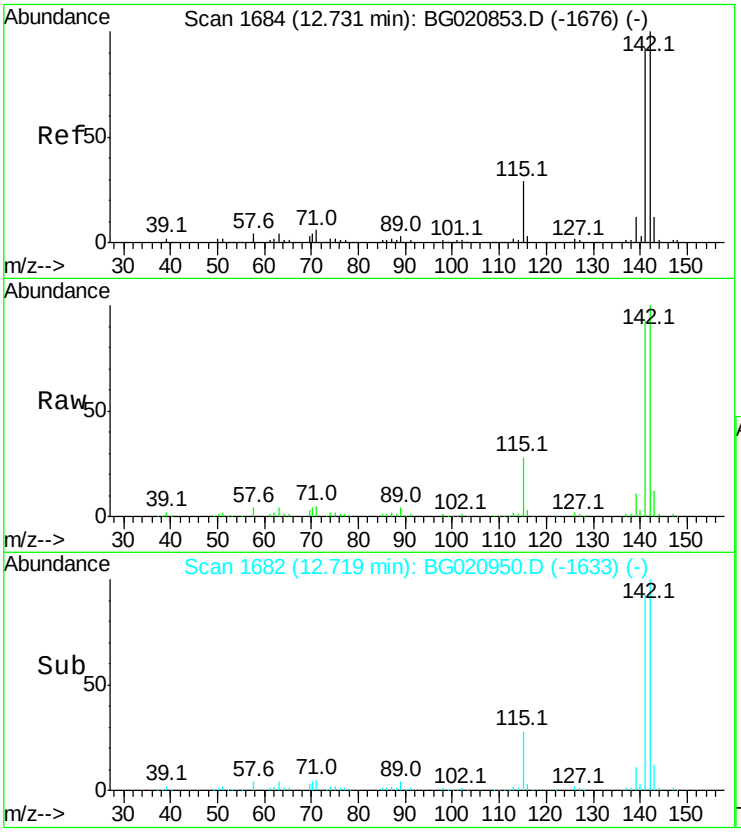


#36
4-Chloro-3-methylphenol
Concen: 42.13 ng
RT: 12.34 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:107 Resp: 84099

Ion	Ratio	Lower	Upper
107	100		
144	29.3	22.4	33.6
142	88.4	68.6	103.0



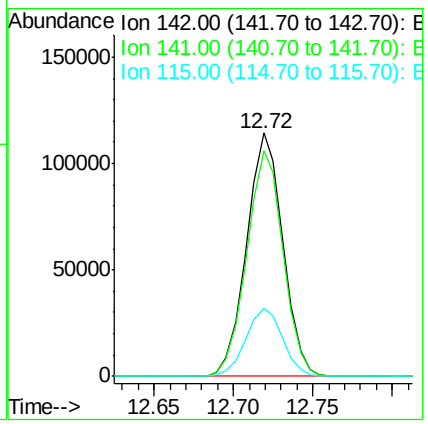


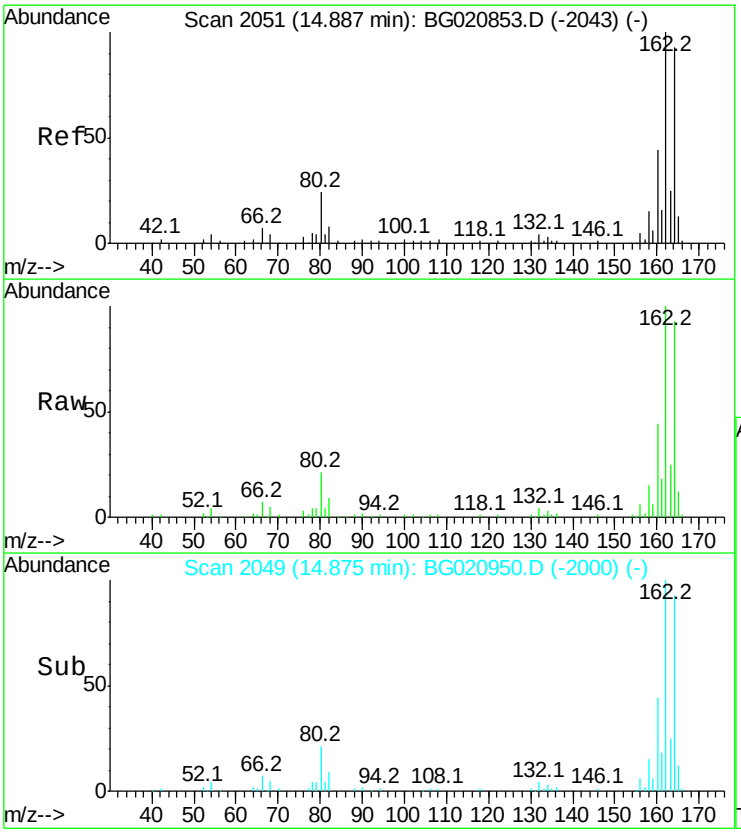
#37
2-Methylnaphthalene
Concen: 41.01 ng
RT: 12.72 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 180976

Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.4	110.2
115	28.1	23.0	34.6

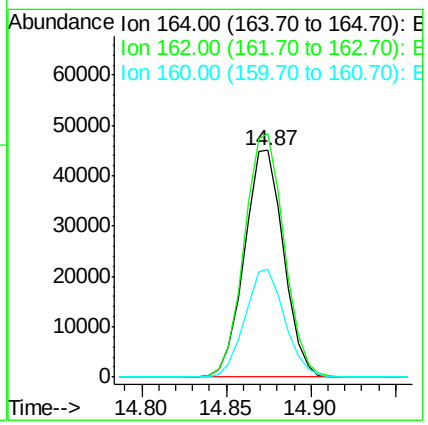


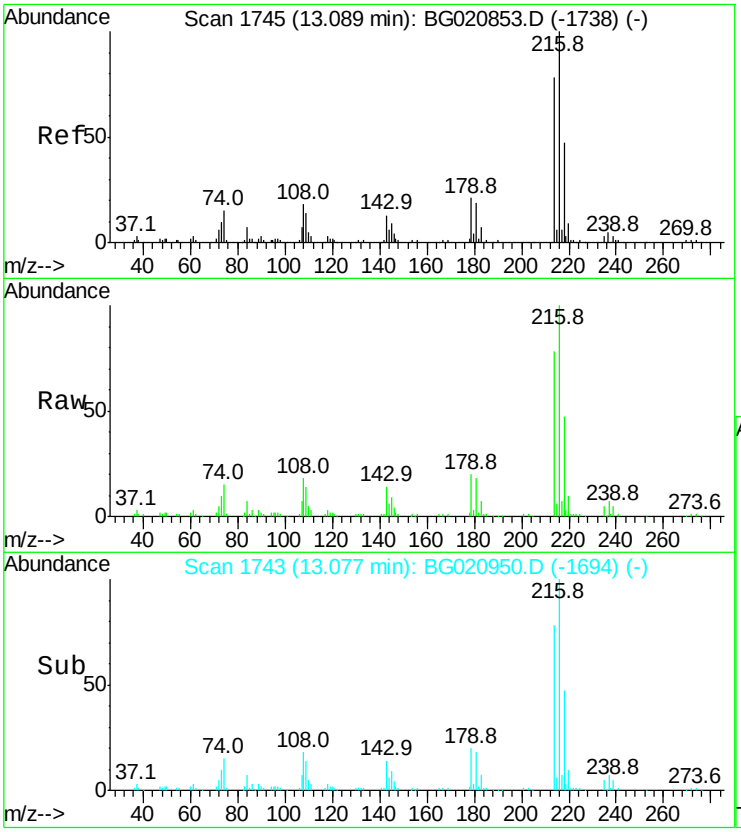


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.87 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:164 Resp: 72435

Ion	Ratio	Lower	Upper
164	100		
162	107.3	85.7	128.5
160	47.5	37.4	56.0



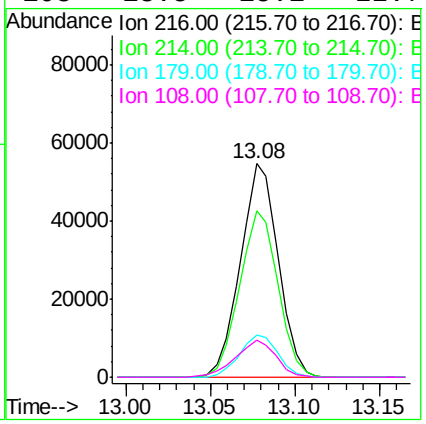


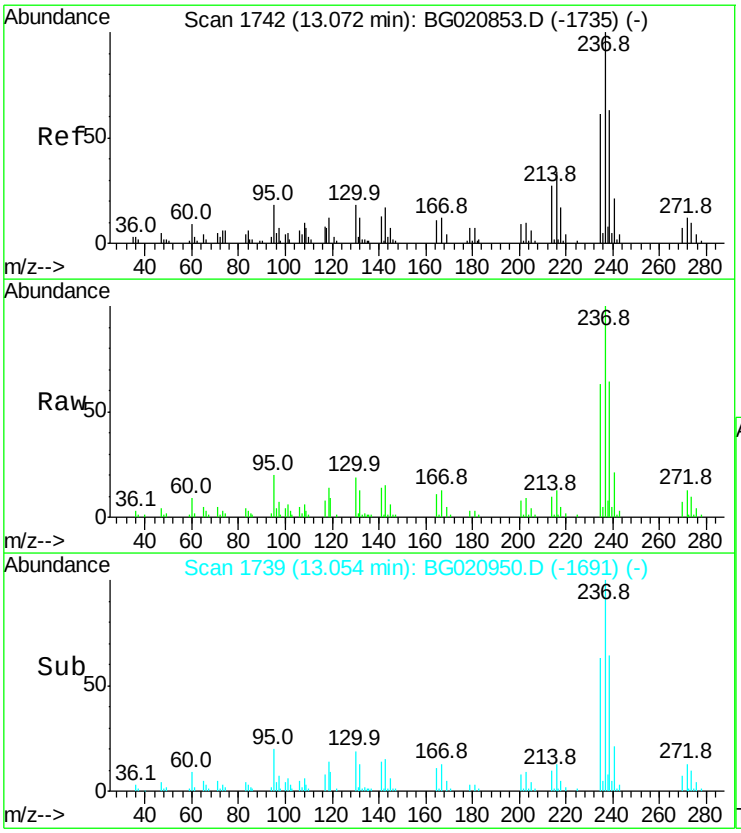
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.96 ng
RT: 13.08 min Scan# 1743
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 84914

Ion	Ratio	Lower	Upper
216	100		
214	78.9	61.9	92.9
179	20.2	16.5	24.7
108	18.5	15.1	22.7

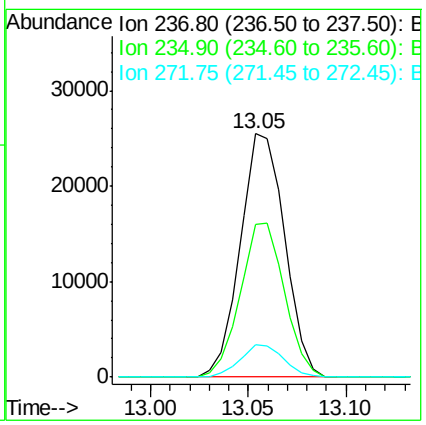


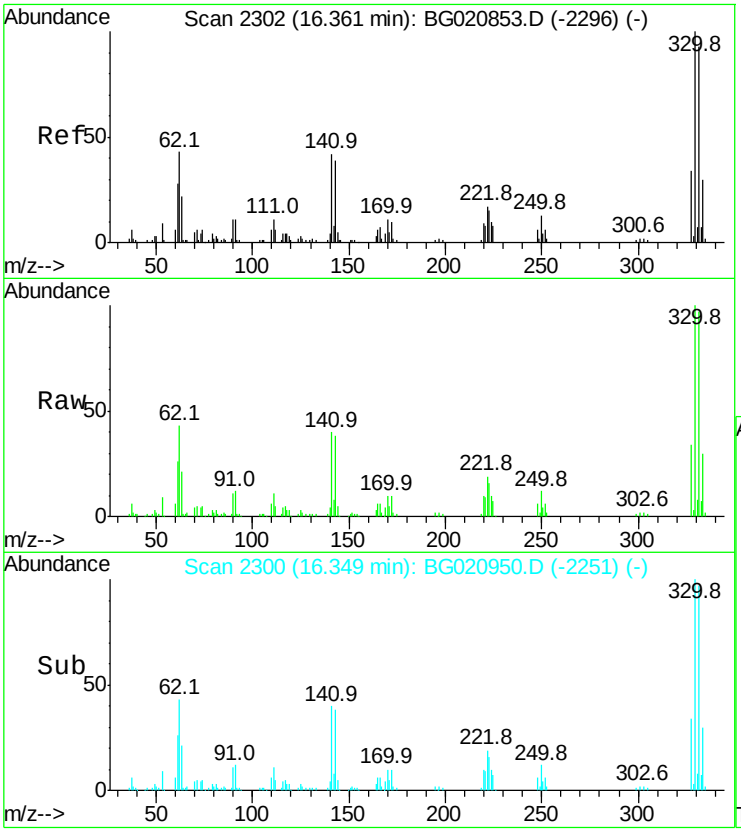


#40
Hexachlorocyclopentadiene
Concen: 42.87 ng
RT: 13.05 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:237 Resp: 40076

Ion	Ratio	Lower	Upper
237	100		
235	62.6	40.8	80.8
272	13.3	0.0	32.3



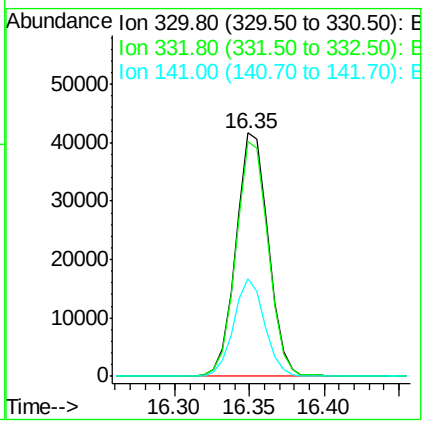


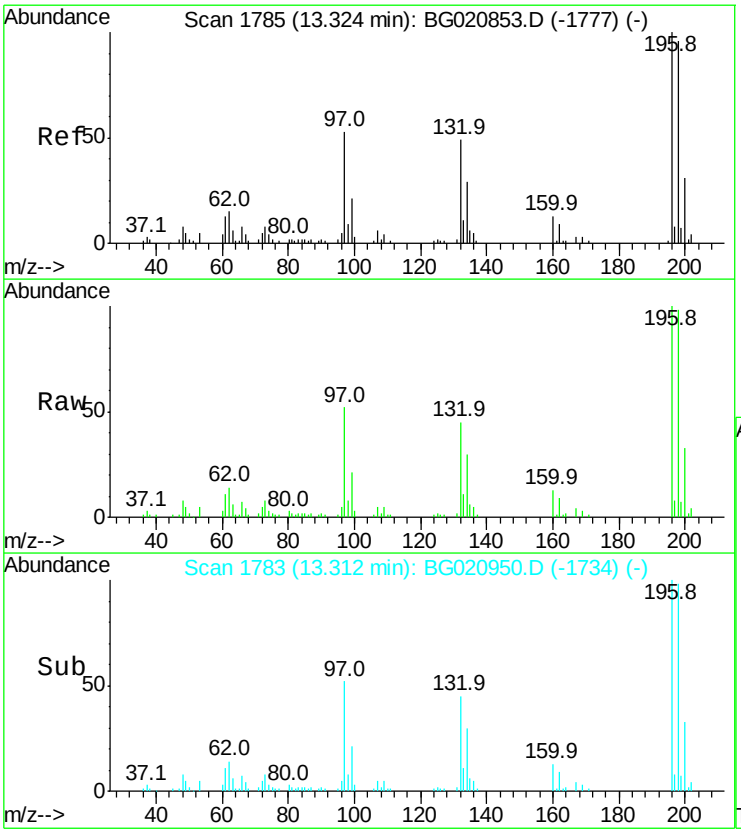
#41
2,4,6-Tribromophenol
Concen: 87.71 ng
RT: 16.35 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 62475

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.1	114.1
141	38.3	32.0	48.0

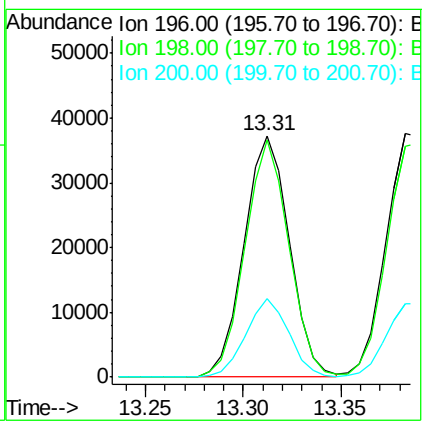


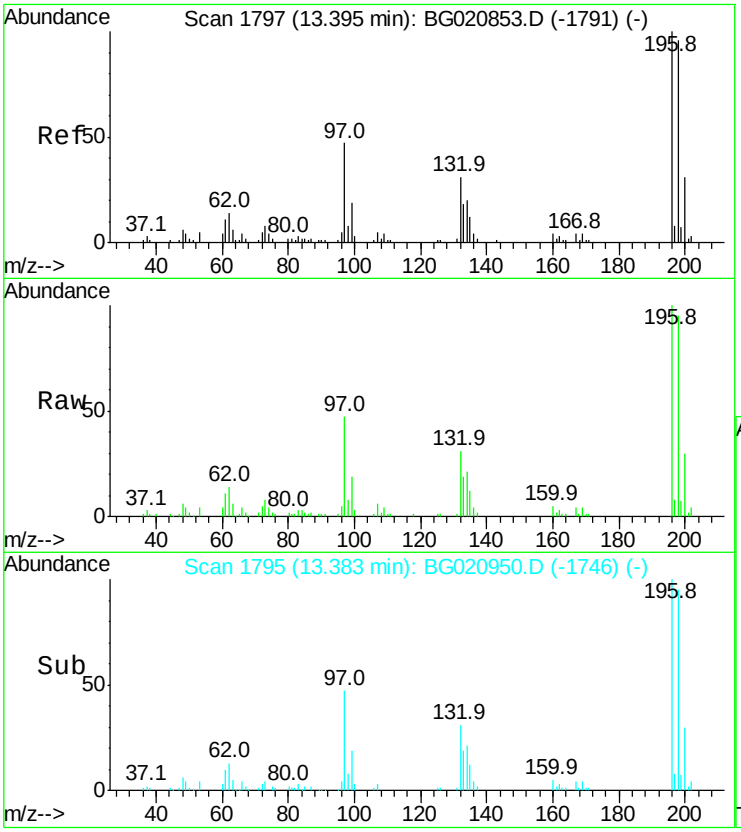


#42
2,4,6-Trichlorophenol
Concen: 41.81 ng
RT: 13.31 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:196 Resp: 59677

Ion	Ratio	Lower	Upper
196	100		
198	98.4	77.1	115.7
200	32.6	24.7	37.1



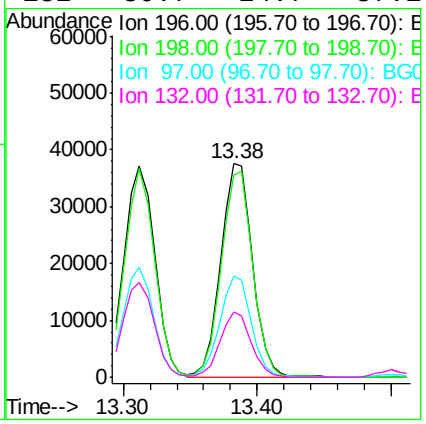


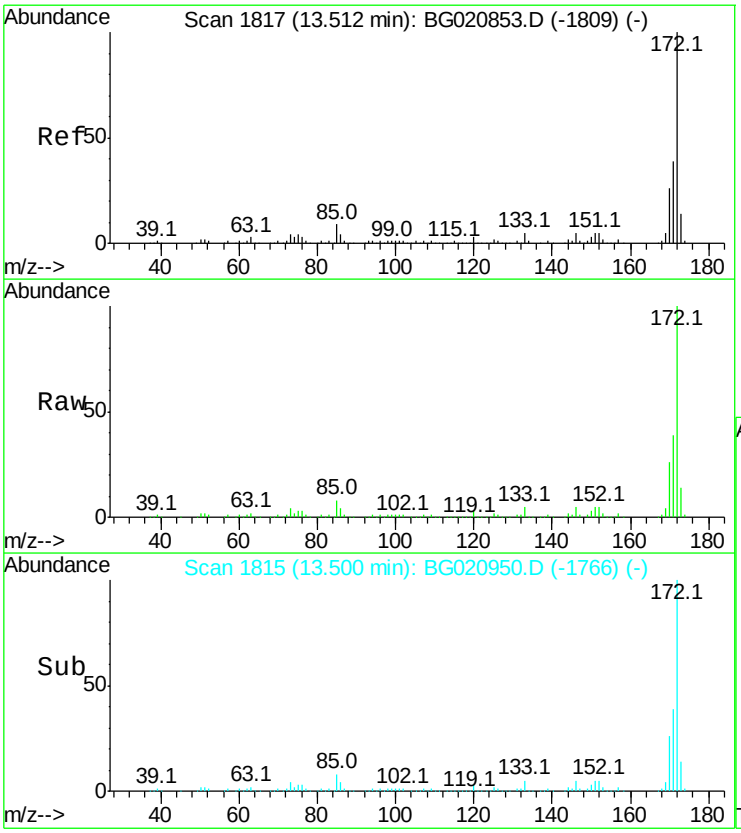
#43
2,4,5-Trichlorophenol
Concen: 41.80 ng
RT: 13.38 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 62726

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.4	114.6
97	47.2	37.4	56.0
132	30.7	24.7	37.1

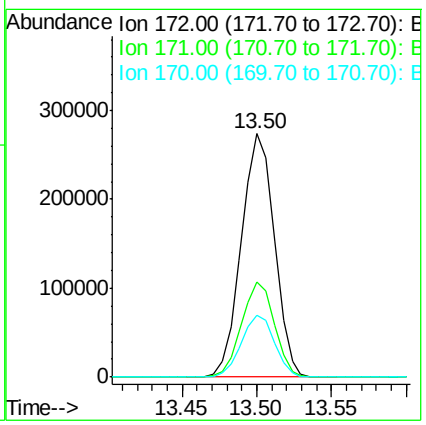


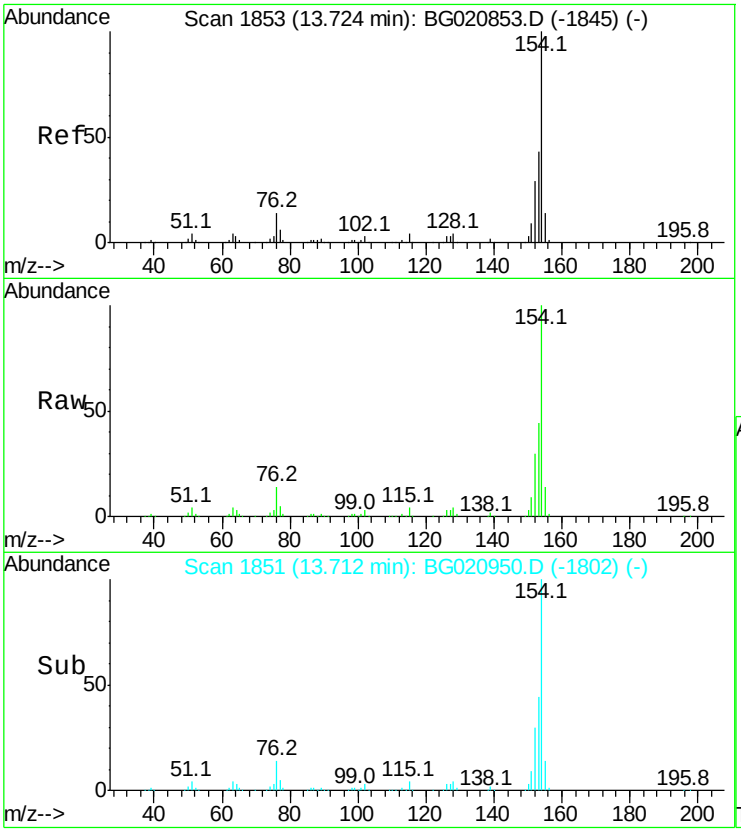


#44
2-Fluorobiphenyl
Concen: 81.29 ng
RT: 13.50 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:172 Resp: 419172

Ion	Ratio	Lower	Upper
172	100		
171	38.9	31.2	46.8
170	25.6	20.6	30.8



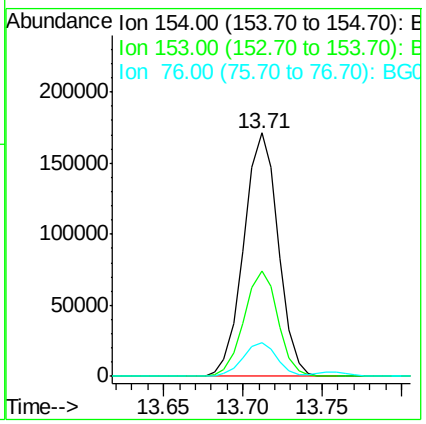


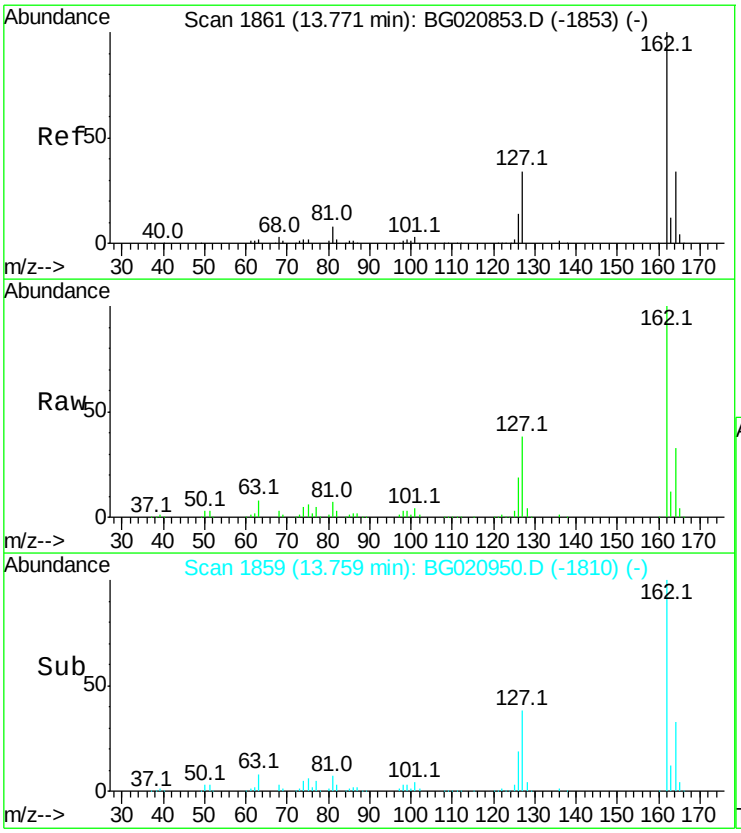
#45
1,1'-Biphenyl
Concen: 40.43 ng
RT: 13.71 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 258372

Ion	Ratio	Lower	Upper
154	100		
153	43.5	22.5	62.5
76	13.6	0.0	33.8

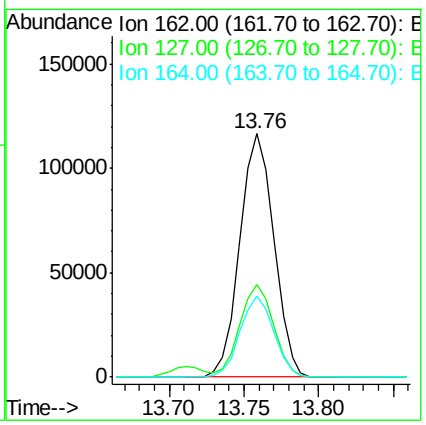


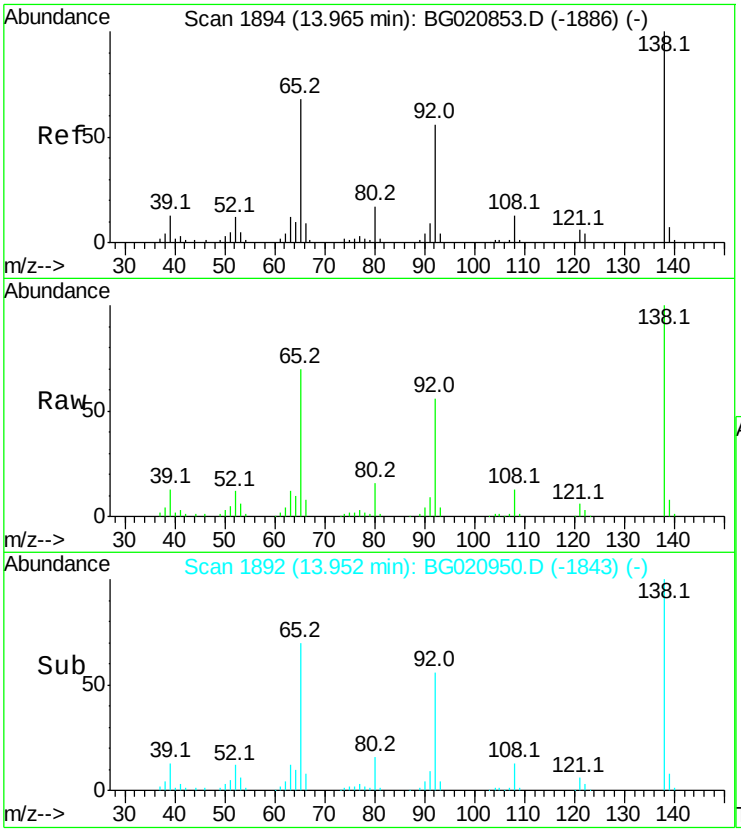


#46
2-Chloronaphthalene
Concen: 40.21 ng
RT: 13.76 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:162 Resp: 183955

Ion	Ratio	Lower	Upper
162	100		
127	37.9	30.6	45.8
164	33.2	26.8	40.2



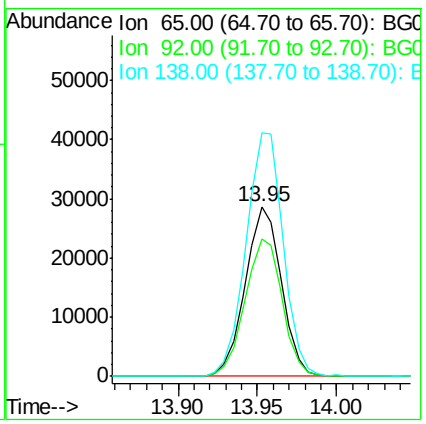


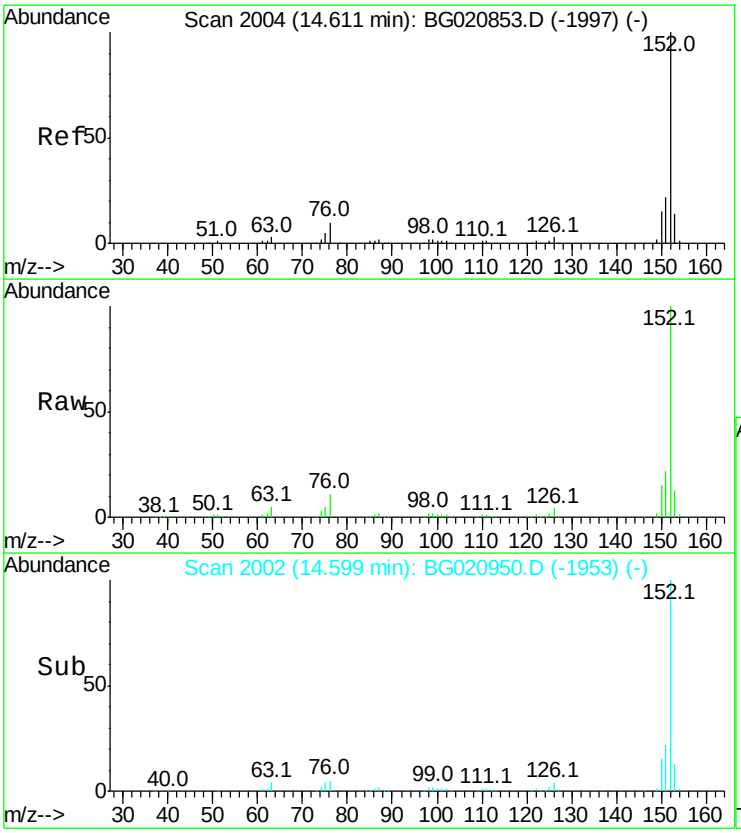
#47
2-Nitroaniline
Concen: 41.41 ng
RT: 13.95 min Scan# 1892
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 45364

Ion	Ratio	Lower	Upper
65	100		
92	80.6	65.8	98.8
138	143.4	117.1	175.7

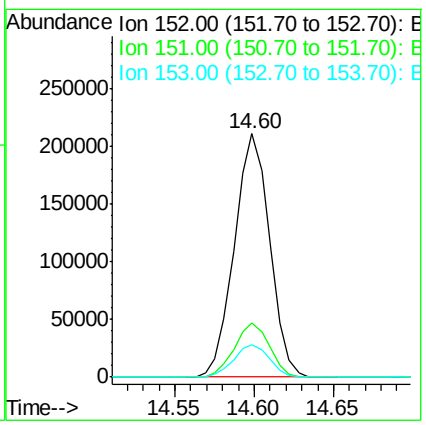


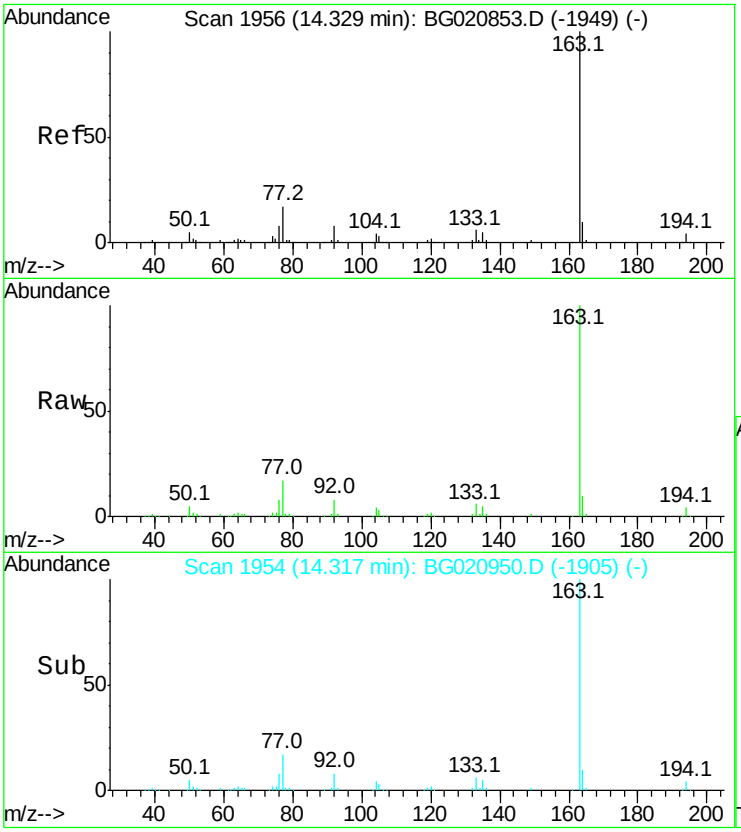


#48
Acenaphthylene
Concen: 40.86 ng
RT: 14.60 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:152 Resp: 325064

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.5	26.3
153	13.3	10.9	16.3



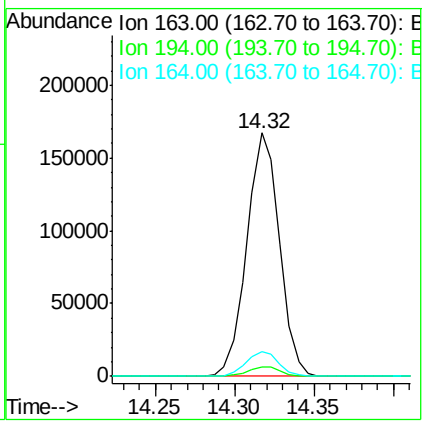


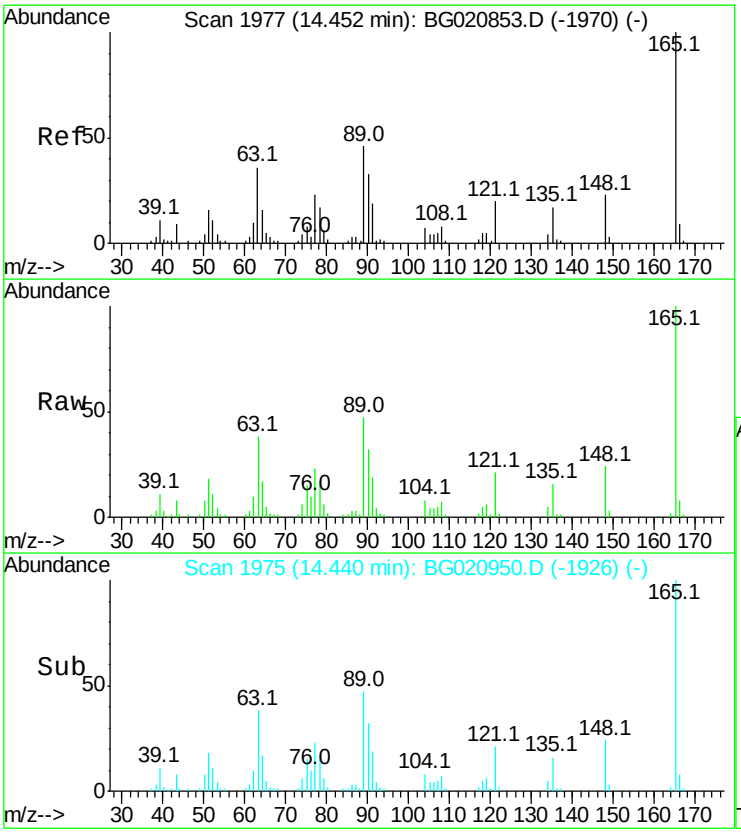
#49
Dimethylphthalate
Concen: 42.09 ng
RT: 14.32 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 238407

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.1	4.7
164	10.2	8.3	12.5

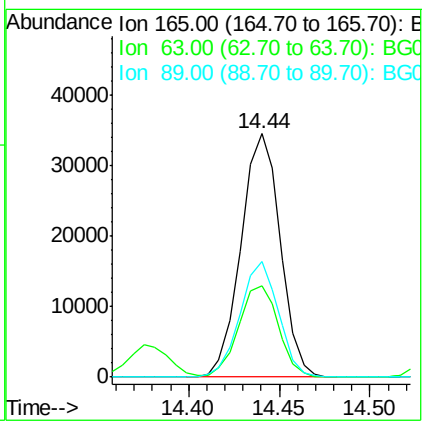


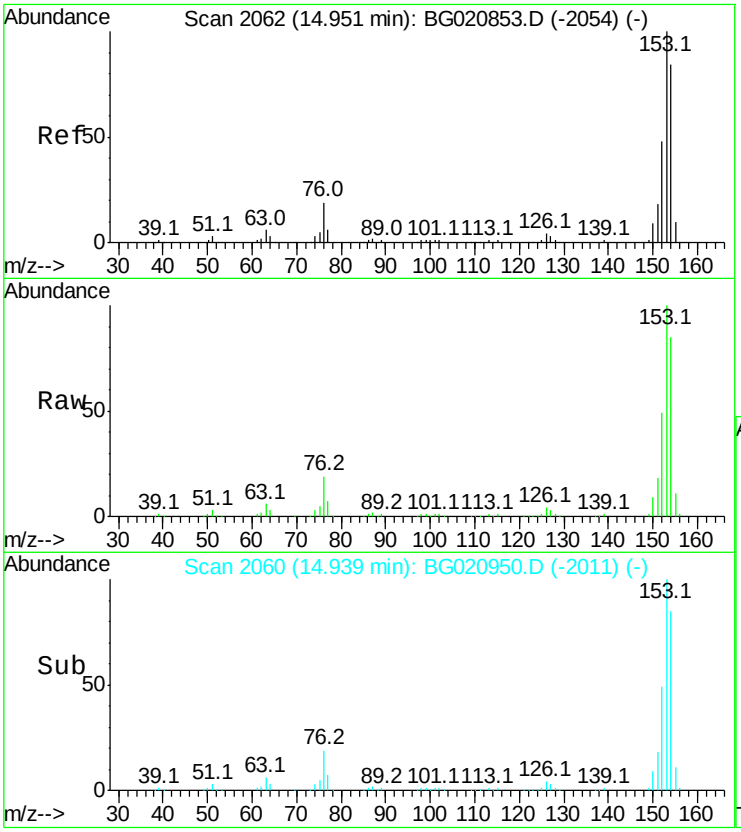


#50
2,6-Dinitrotoluene
Concen: 42.96 ng
RT: 14.44 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:165 Resp: 52140

Ion	Ratio	Lower	Upper
165	100		
63	37.6	30.3	45.5
89	47.4	36.9	55.3



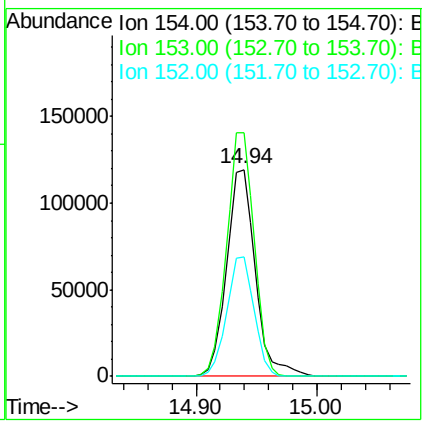


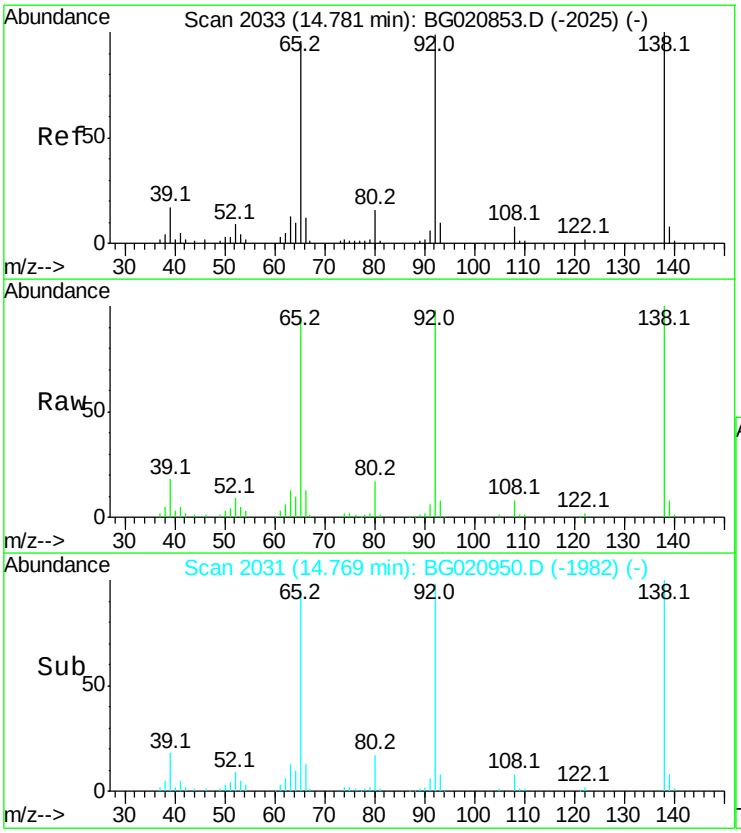
#51
Acenaphthene
Concen: 41.00 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 197774

Ion	Ratio	Lower	Upper
154	100		
153	117.6	95.4	143.0
152	57.9	46.1	69.1

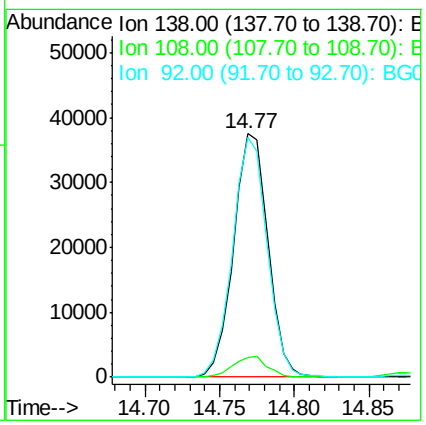


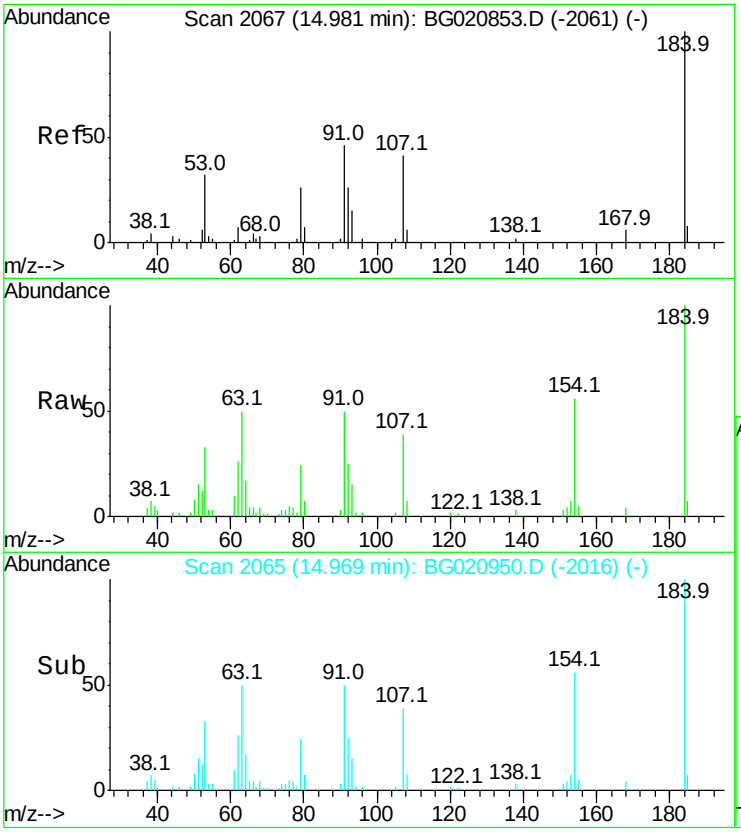


#52
3-Nitroaniline
Concen: 42.69 ng
RT: 14.77 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:138 Resp: 60200

Ion	Ratio	Lower	Upper
138	100		
108	8.0	6.2	9.2
92	98.4	79.5	119.3



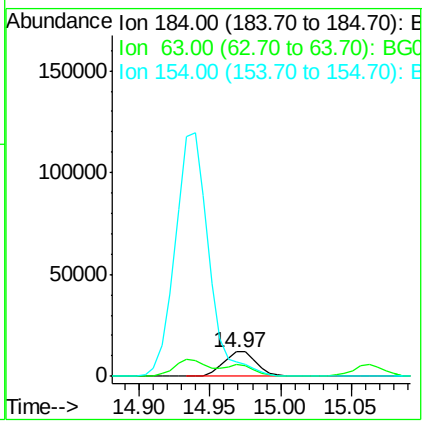


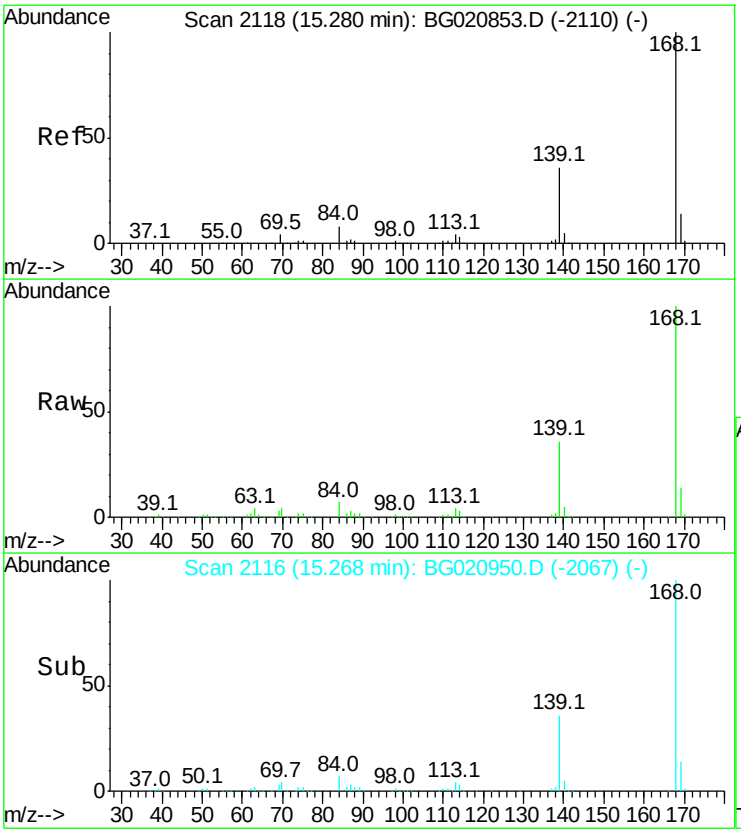
#53
2,4-Dinitrophenol
Concen: 43.53 ng
RT: 14.97 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 20196

Ion	Ratio	Lower	Upper
184	100		
63	49.8	39.8	59.6
154	56.3	48.1	72.1

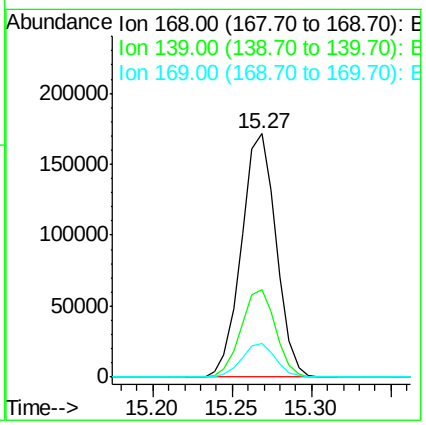


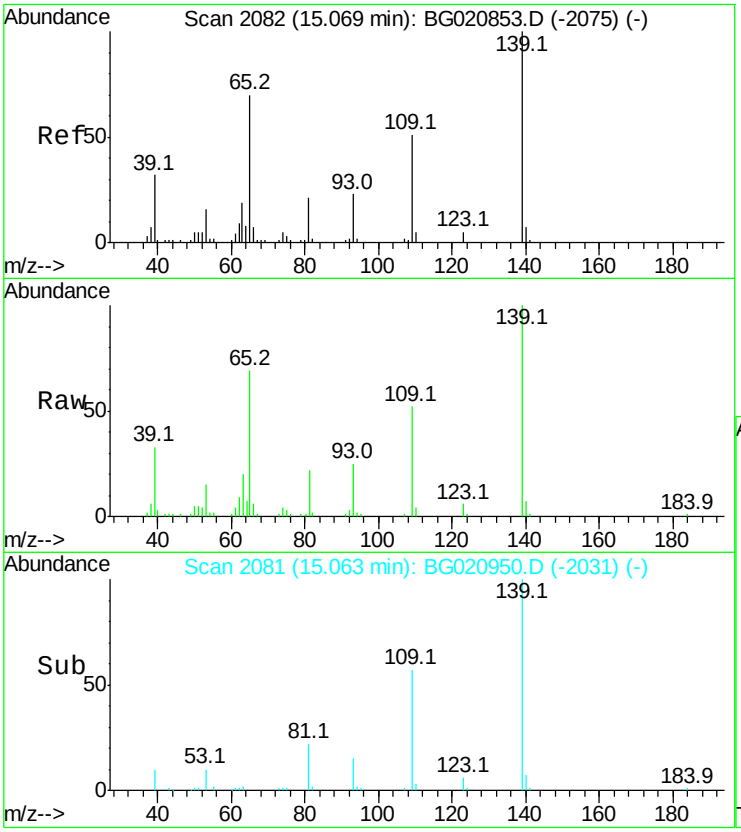


#54
Dibenzofuran
Concen: 40.78 ng
RT: 15.27 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:168 Resp: 260190

Ion	Ratio	Lower	Upper
168	100		
139	35.7	28.5	42.7
169	13.7	11.0	16.4



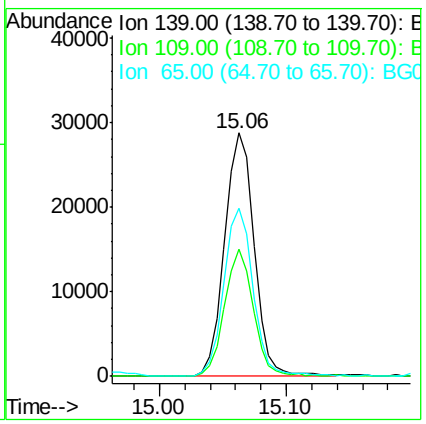


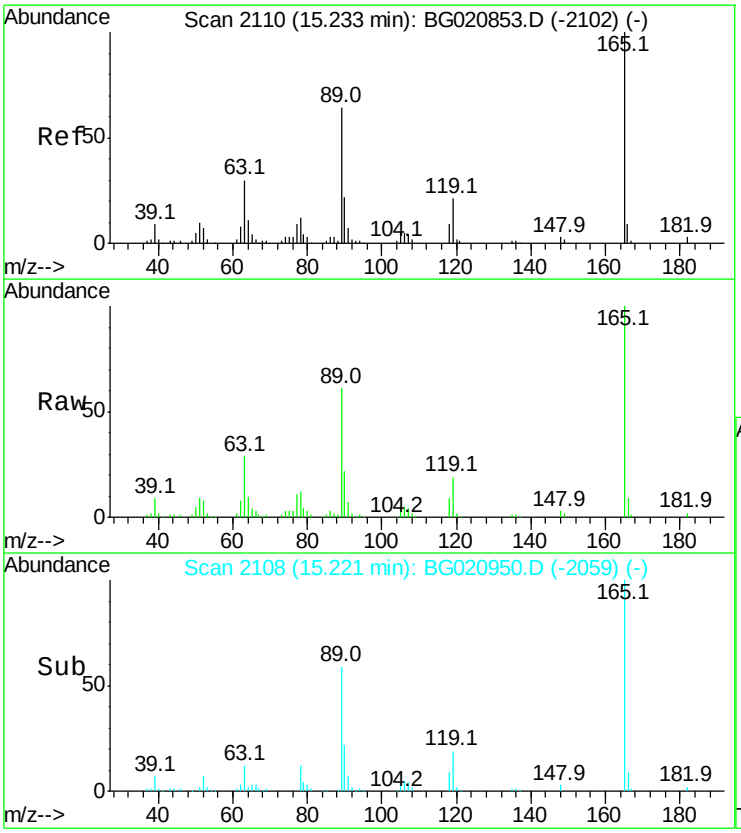
#55
4-Nitrophenol
Concen: 43.61 ng
RT: 15.06 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 46452

Ion	Ratio	Lower	Upper
139	100		
109	52.0	31.0	71.0
65	69.0	49.6	89.6

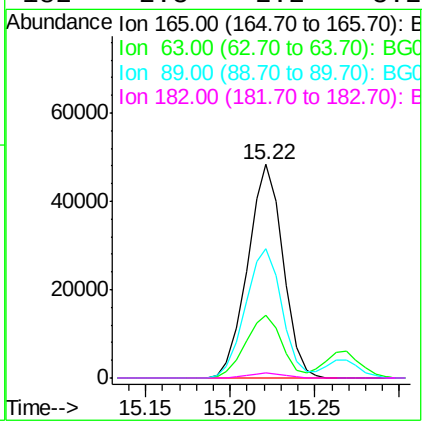


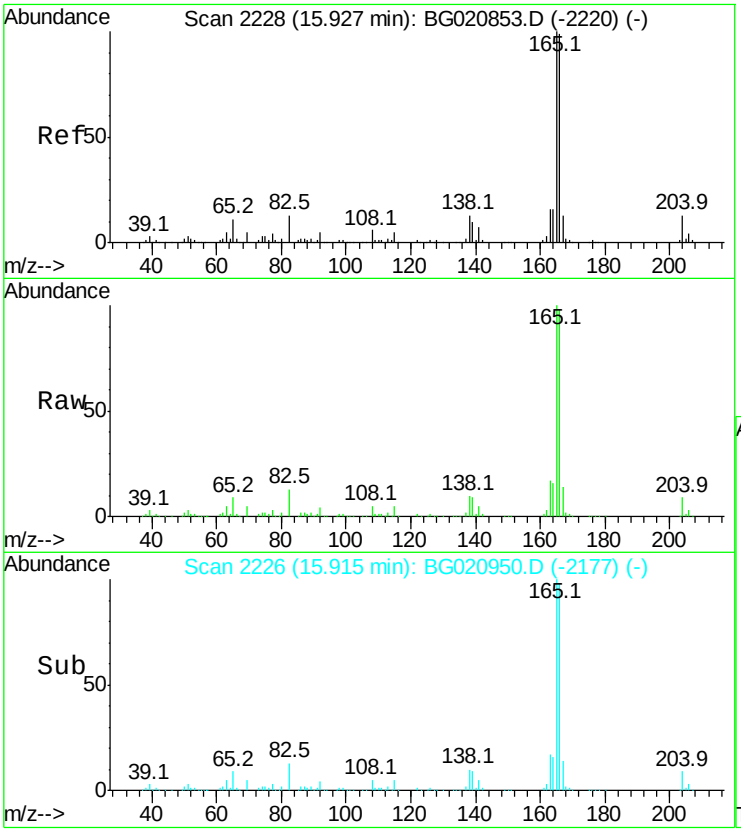


#56
2,4-Dinitrotoluene
Concen: 44.63 ng
RT: 15.22 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:165 Resp: 70020

Ion	Ratio	Lower	Upper
165	100		
63	29.4	23.7	35.5
89	60.7	50.9	76.3
182	2.3	2.2	3.2



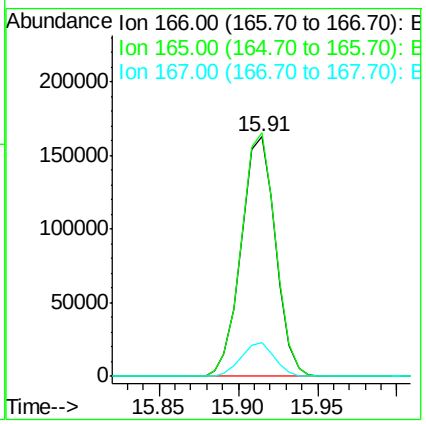


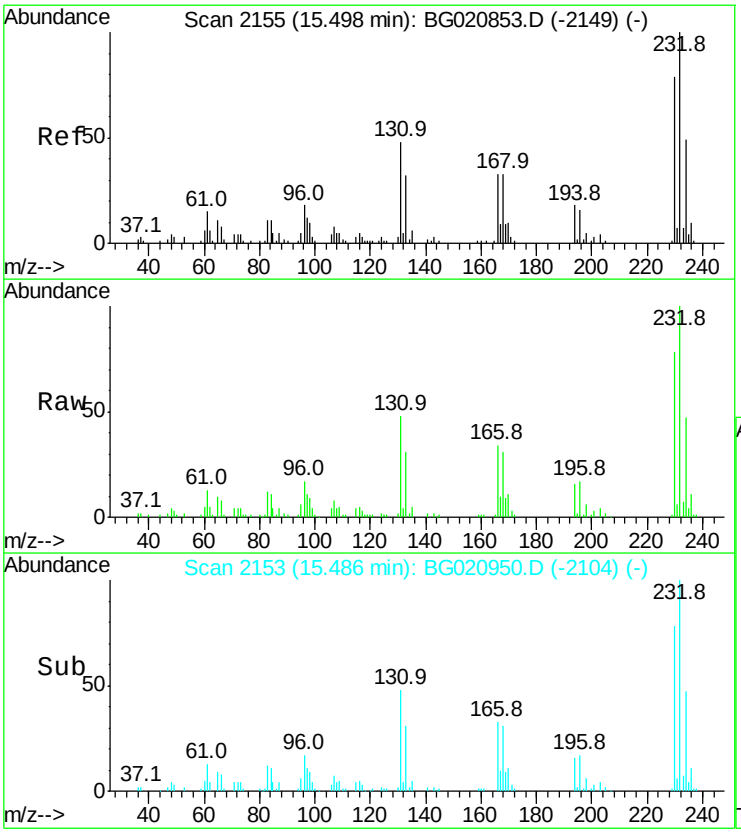
#57
Fluorene
Concen: 41.58 ng
RT: 15.91 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 244261

Ion	Ratio	Lower	Upper
166	100		
165	101.7	81.0	121.4
167	13.8	10.8	16.2

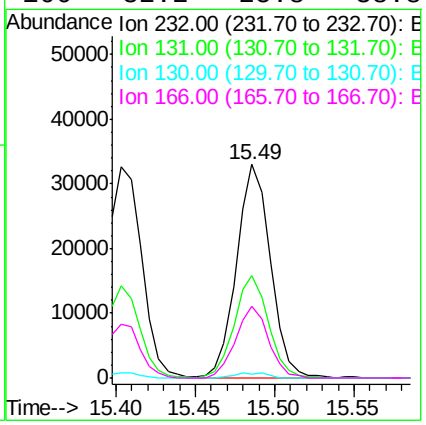


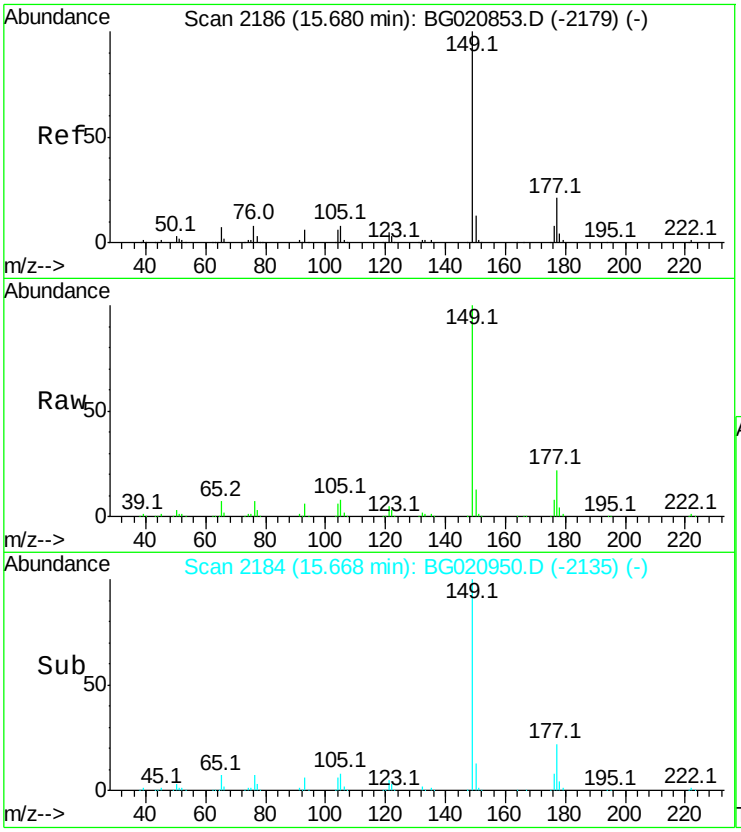


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.95 ng
RT: 15.49 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:232 Resp: 49122

Ion	Ratio	Lower	Upper
232	100		
131	47.7	39.2	58.8
130	2.3	2.0	3.0
166	32.2	25.8	38.8



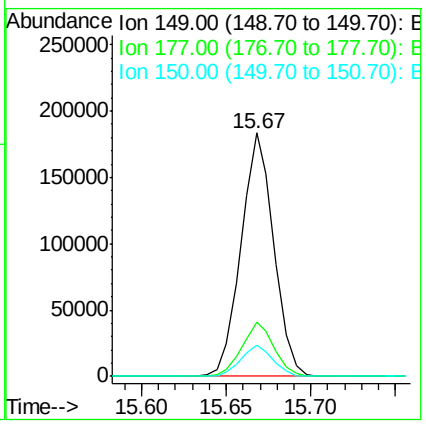


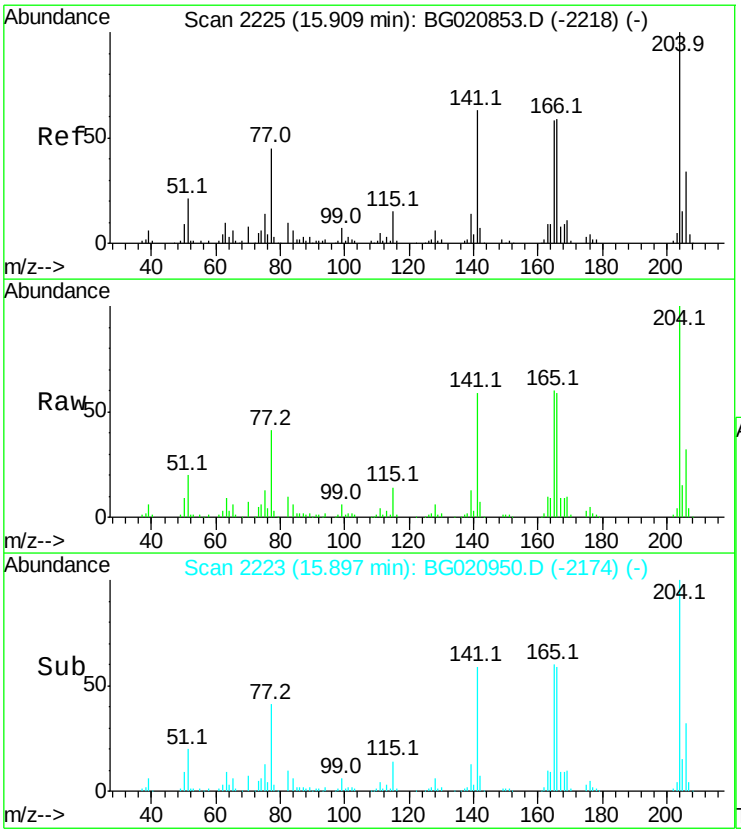
#59
Diethylphthalate
Concen: 42.30 ng
RT: 15.67 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 246290

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.9	25.3
150	12.9	10.1	15.1

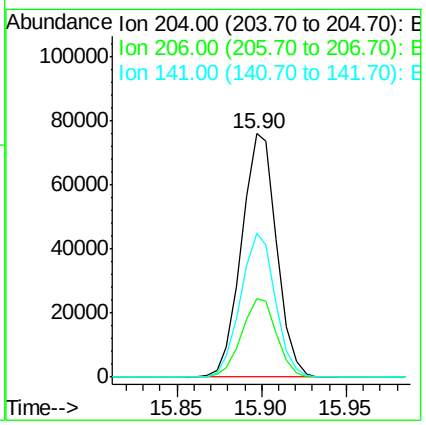


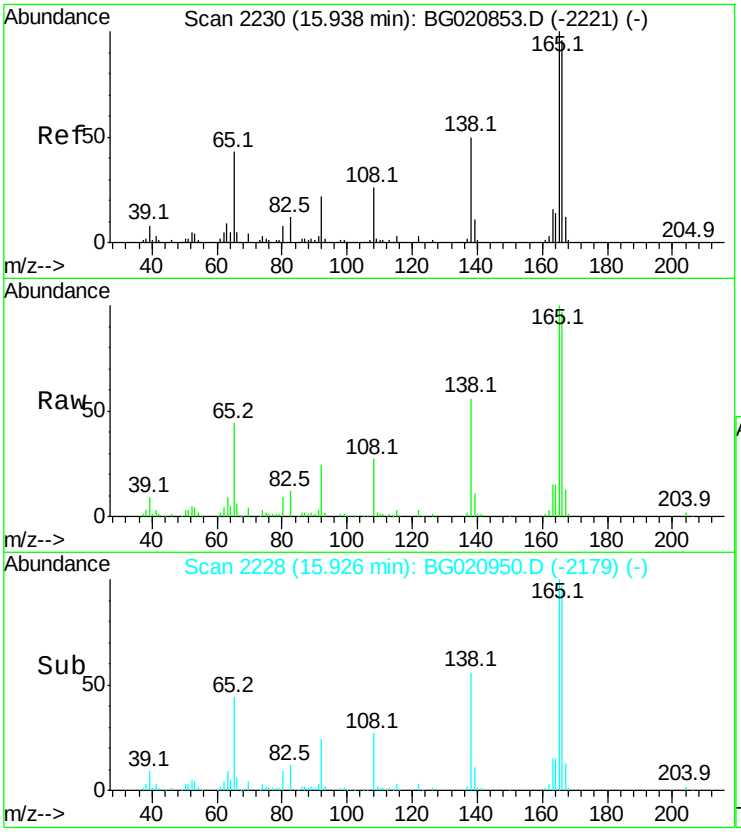


#60
4-Chlorophenyl-phenylether
Concen: 41.97 ng
RT: 15.90 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:204 Resp: 109529

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.9	40.3
141	58.9	50.3	75.5



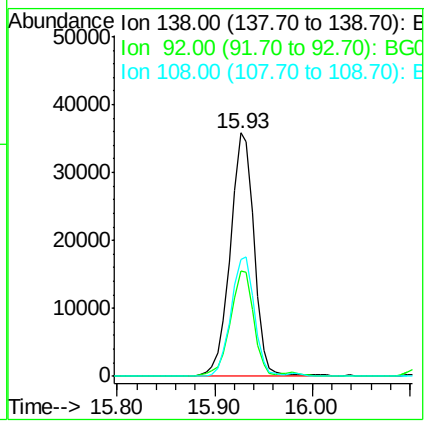


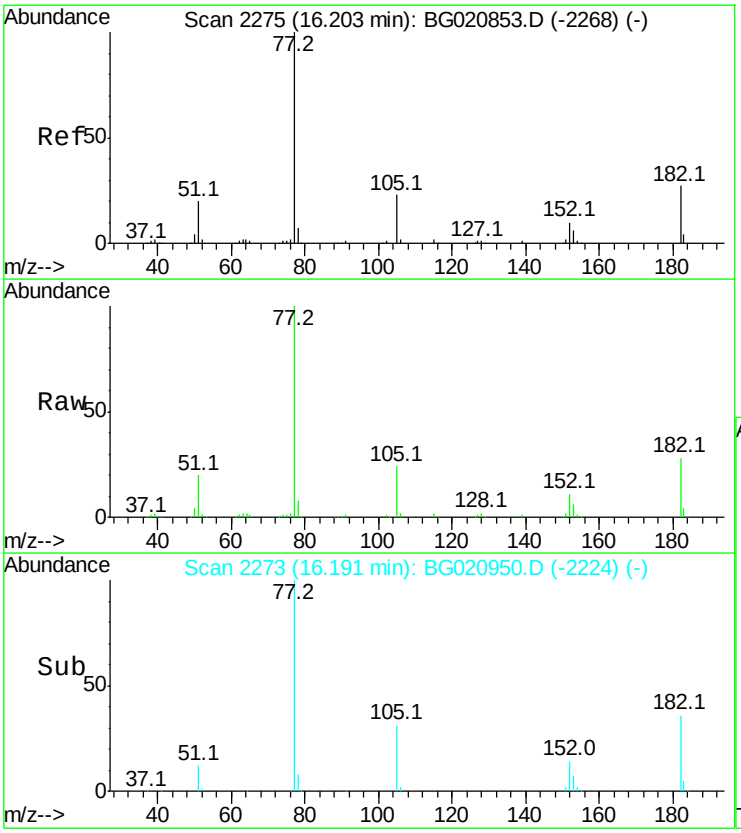
#61
4-Nitroaniline
Concen: 42.78 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 60563

Ion	Ratio	Lower	Upper
138	100		
92	43.0	24.1	64.1
108	48.1	32.4	72.4

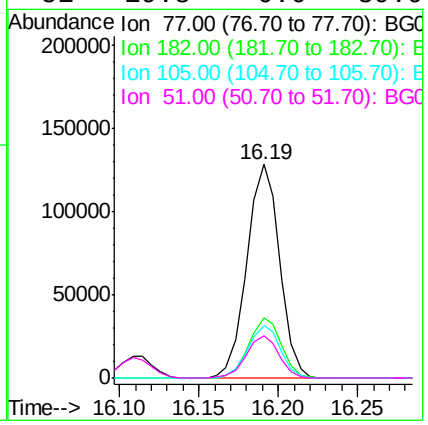


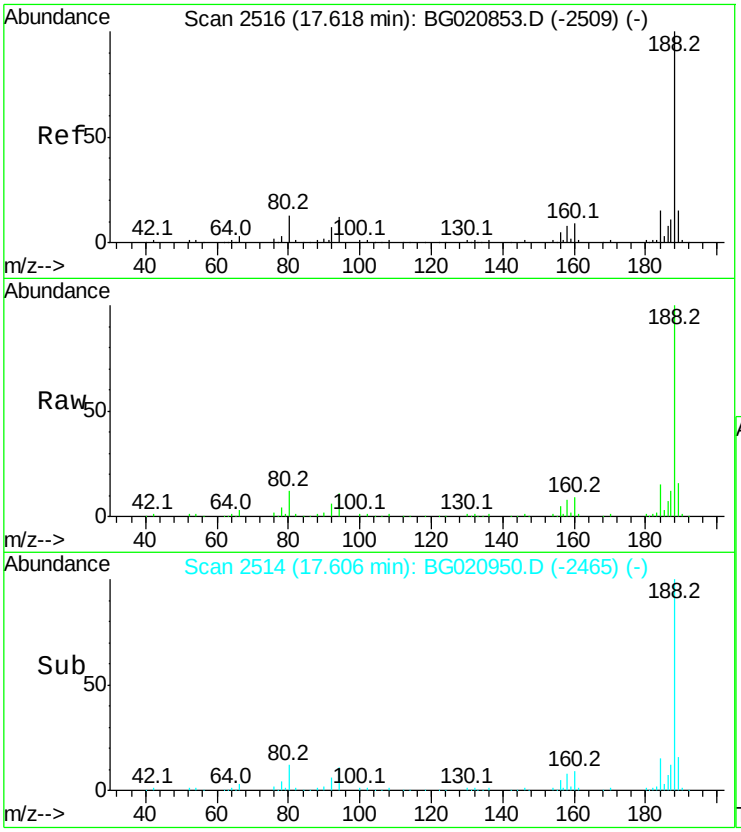


#62
Azobenzene
Concen: 40.06 ng
RT: 16.19 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion: 77 Resp: 183403

Ion	Ratio	Lower	Upper
77	100		
182	28.3	6.8	46.8
105	24.4	3.4	43.4
51	19.8	0.0	39.9



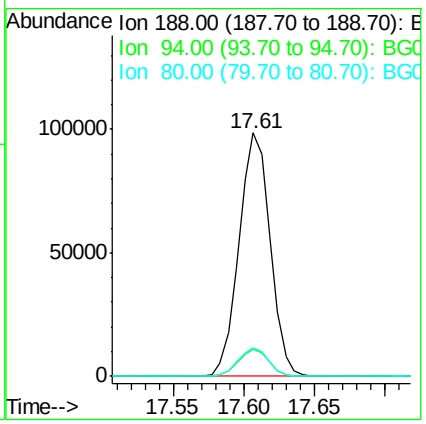


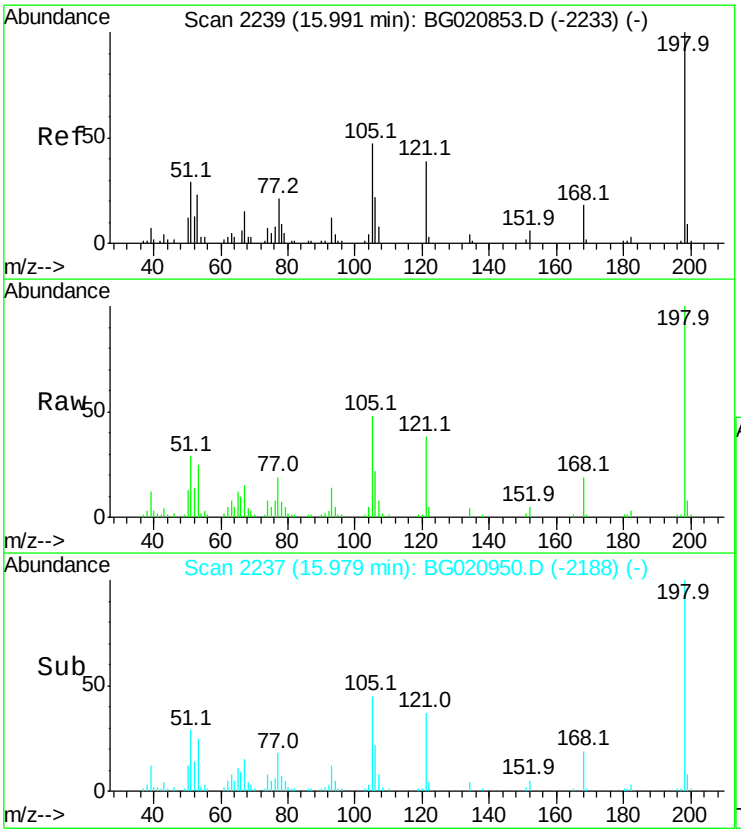
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.61 min Scan# 2514
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 151696

Ion	Ratio	Lower	Upper
188	100		
94	11.4	9.4	14.0
80	11.6	10.2	15.4

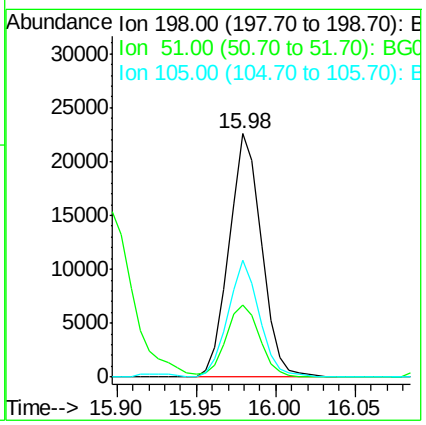


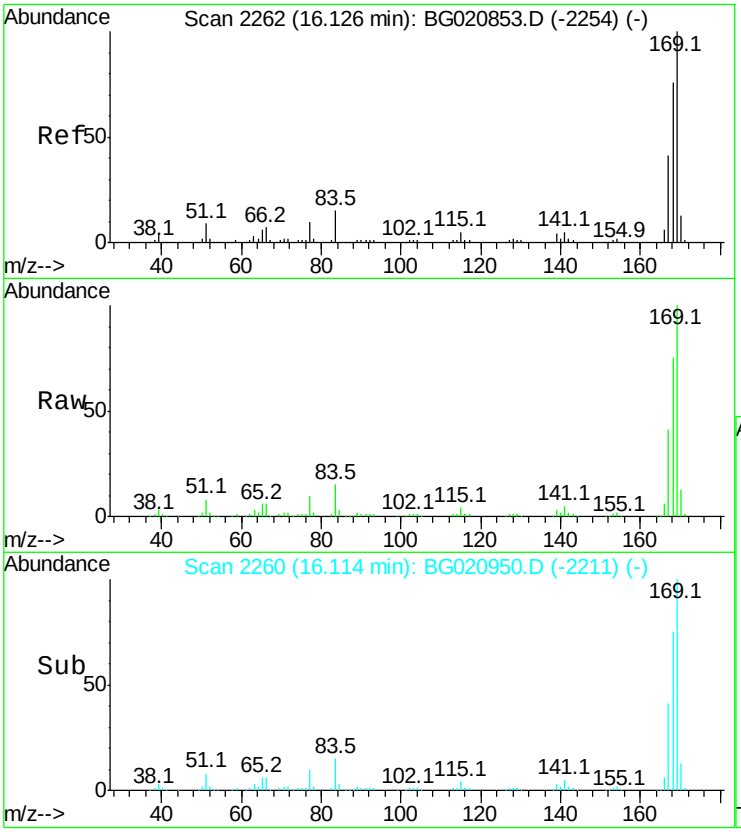


#64
4,6-Dinitro-2-methylphenol
Concen: 42.37 ng
RT: 15.98 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:198 Resp: 32097

Ion	Ratio	Lower	Upper
198	100		
51	29.4	10.6	50.6
105	47.8	27.0	67.0



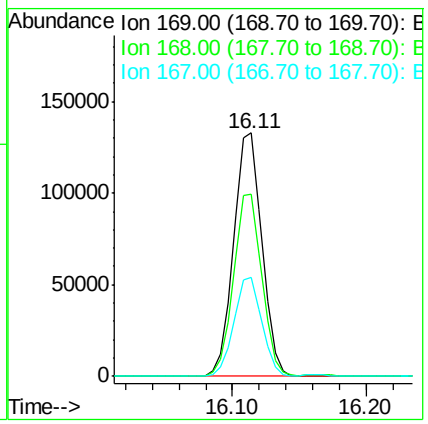


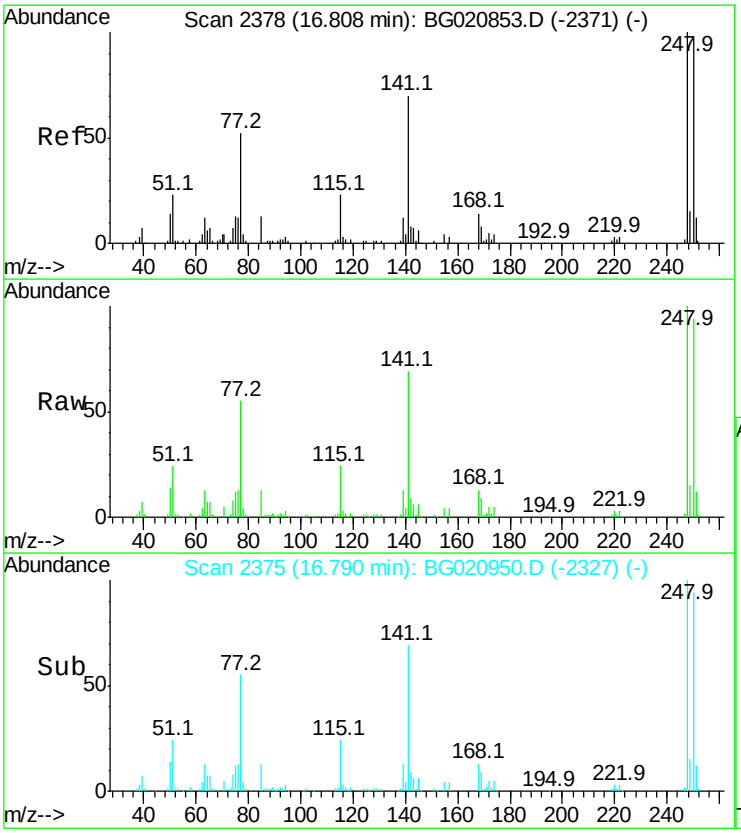
#65
n-Nitrosodiphenylamine
Concen: 39.87 ng
RT: 16.11 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 195394

Ion	Ratio	Lower	Upper
169	100		
168	75.0	60.7	91.1
167	40.5	32.8	49.2

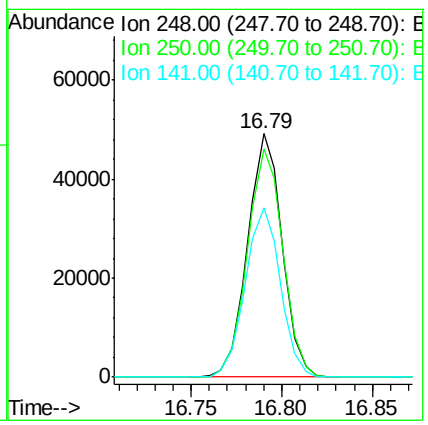


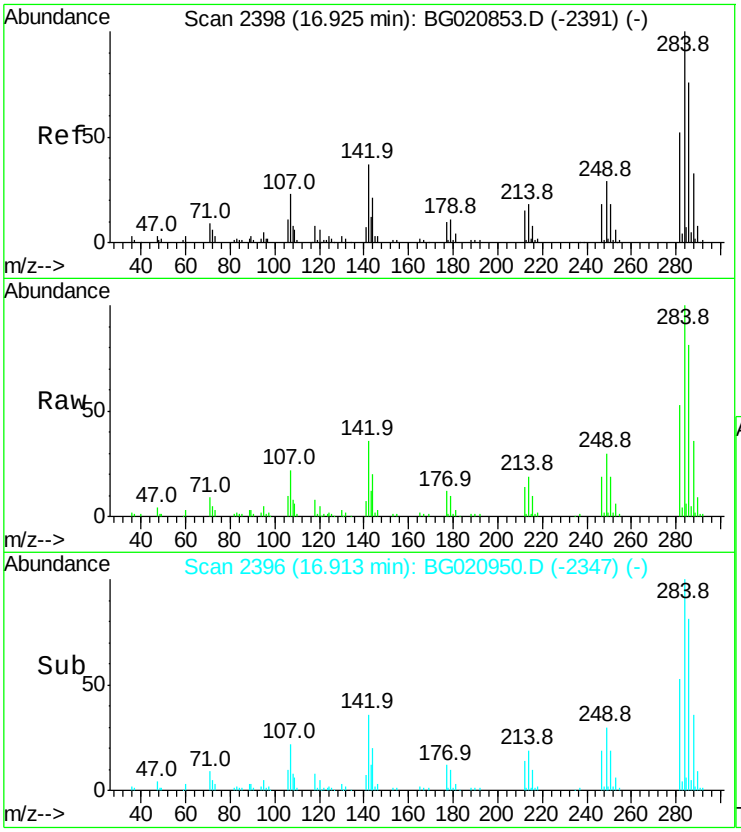


#66
4-Bromophenyl-phenylether
Concen: 40.86 ng
RT: 16.79 min Scan# 2375
Delta R.T. -0.02 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:248 Resp: 65466

Ion	Ratio	Lower	Upper
248	100		
250	93.9	77.4	116.2
141	69.4	55.7	83.5



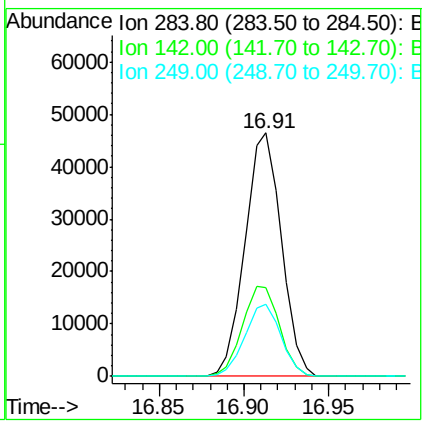


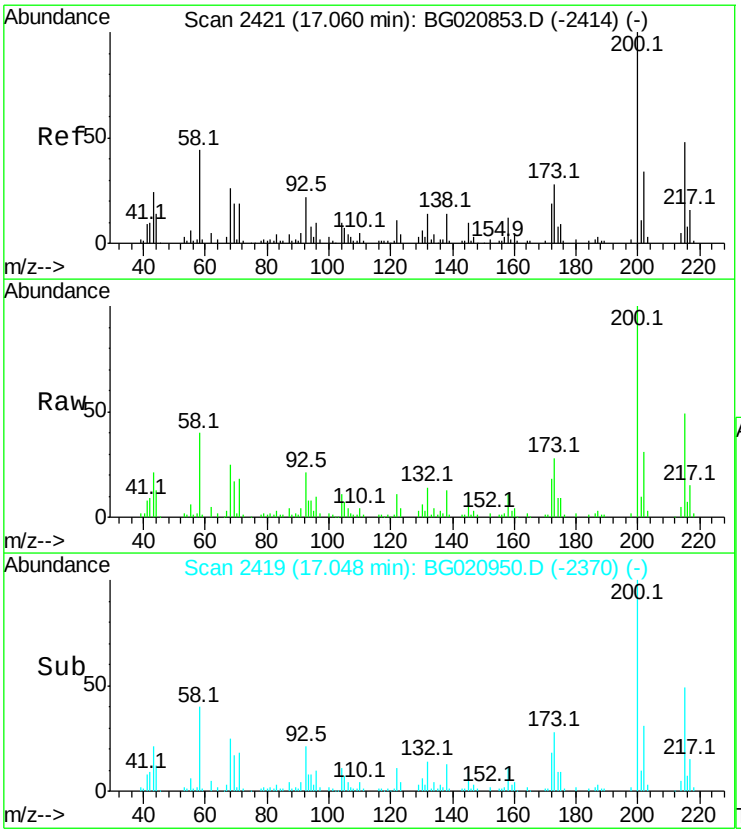
#67
Hexachlorobenzene
Concen: 40.76 ng
RT: 16.91 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 69483

Ion	Ratio	Lower	Upper
284	100		
142	36.3	29.9	44.9
249	29.6	23.3	34.9

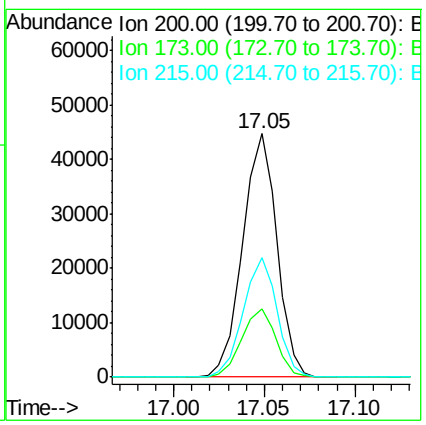


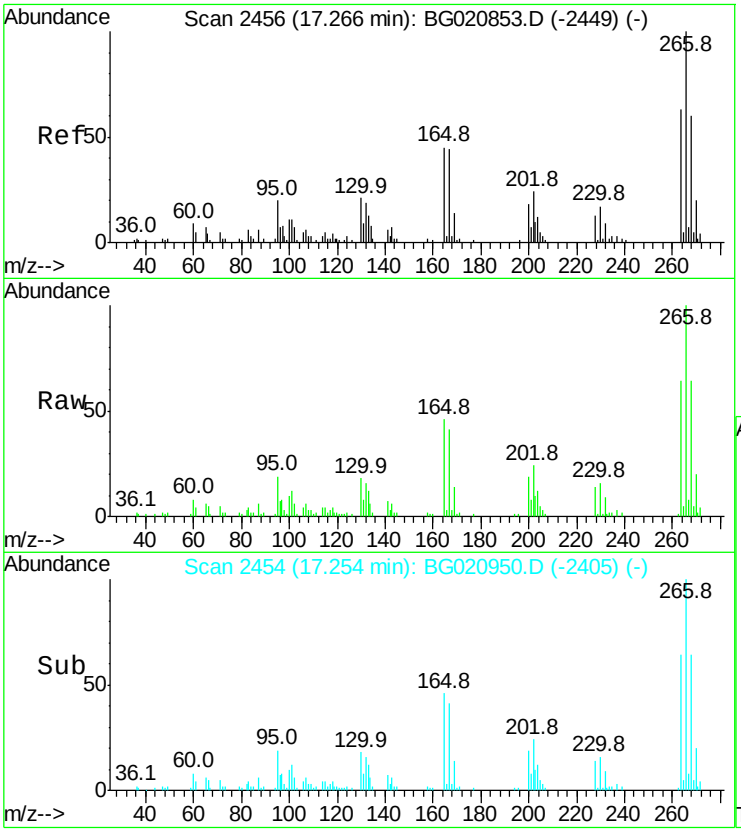


#68
Atrazine
Concen: 39.46 ng
RT: 17.05 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:200 Resp: 58685

Ion	Ratio	Lower	Upper
200	100		
173	28.2	8.4	48.4
215	49.0	28.2	68.2



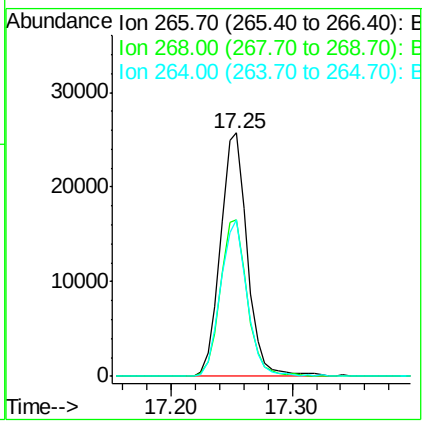


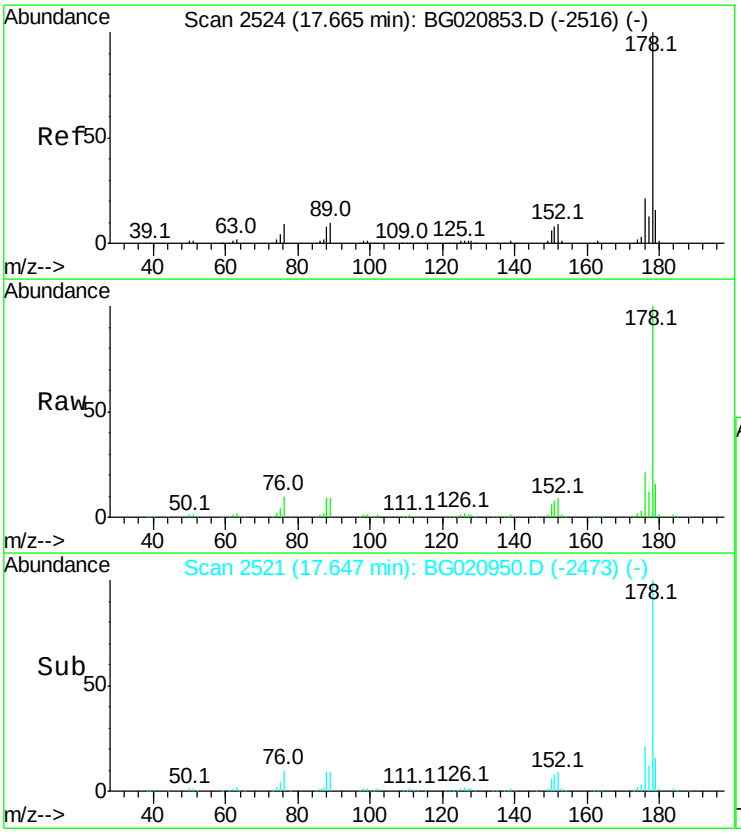
#69
Pentachlorophenol
Concen: 40.37 ng
RT: 17.25 min Scan# 2454
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 39458

Ion	Ratio	Lower	Upper
266	100		
268	64.2	47.8	71.6
264	64.3	50.2	75.4

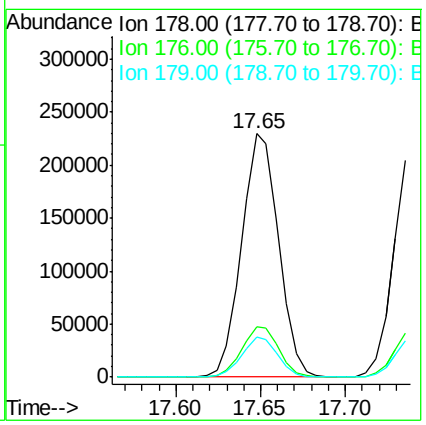


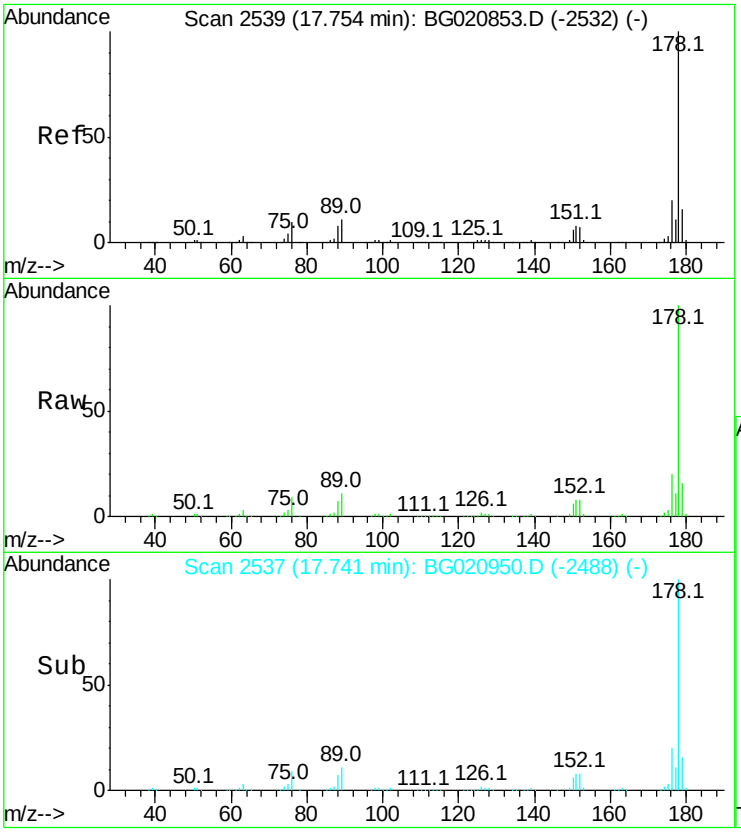


#70
Phenanthrene
Concen: 40.37 ng
RT: 17.65 min Scan# 2521
Delta R.T. -0.02 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:178 Resp: 348700

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.8	25.2
179	16.3	12.6	19.0



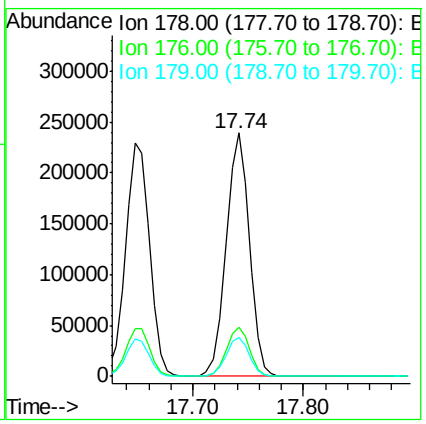


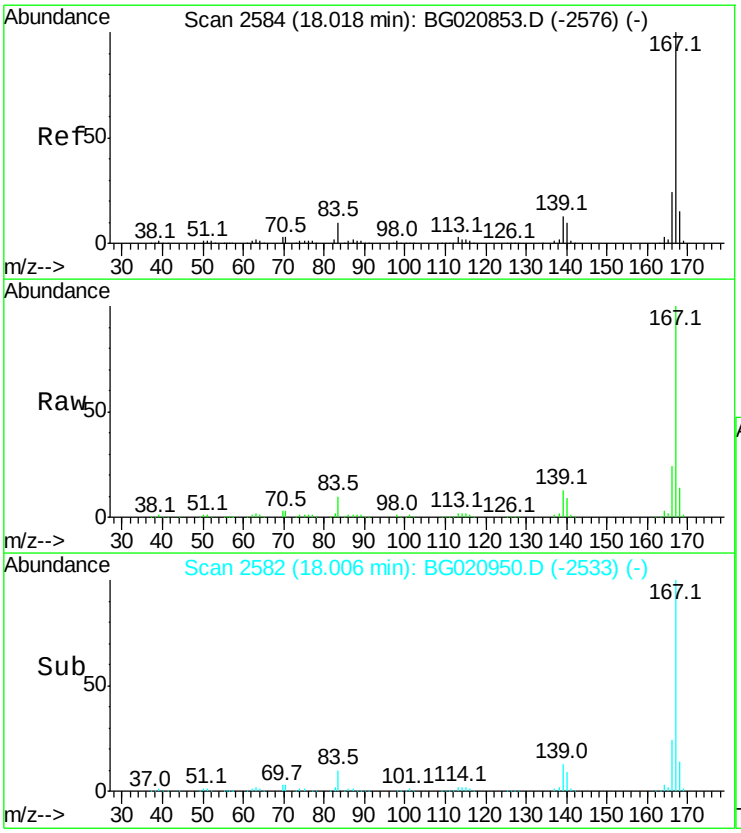
#71
Anthracene
Concen: 40.21 ng
RT: 17.74 min Scan# 2537
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 352434

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	16.1	12.7	19.1

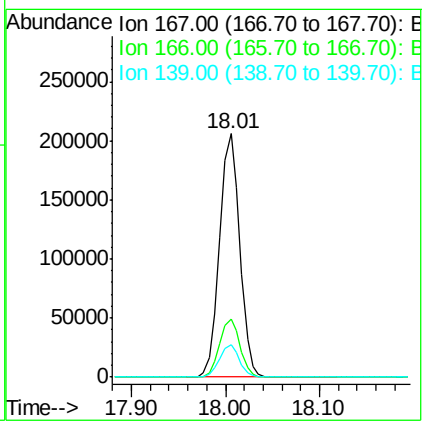


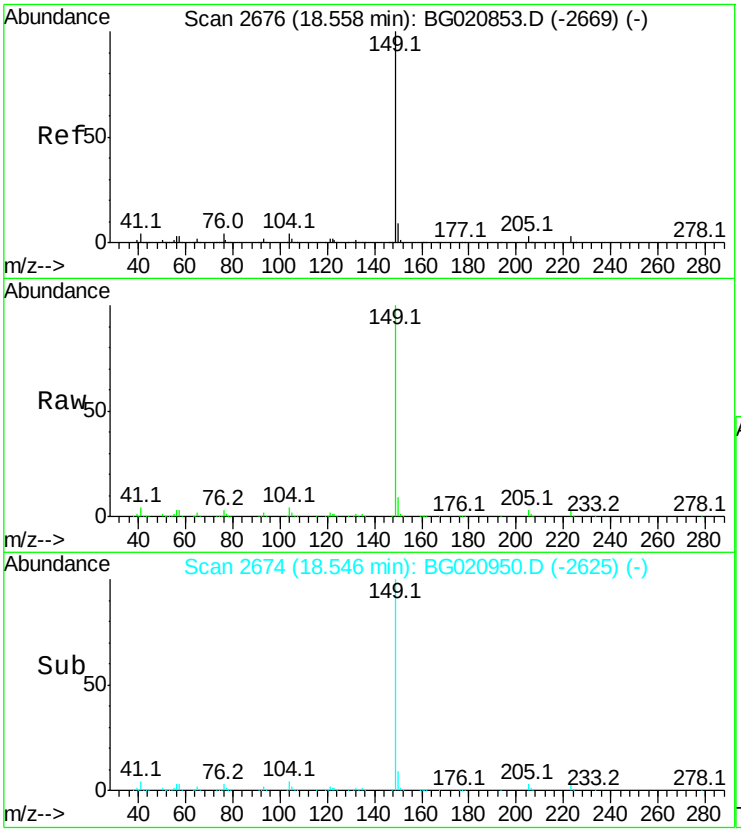


#72
Carbazole
Concen: 39.35 ng
RT: 18.01 min Scan# 2582
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:167 Resp: 309526

Ion	Ratio	Lower	Upper
167	100		
166	24.0	19.3	28.9
139	13.1	10.2	15.4



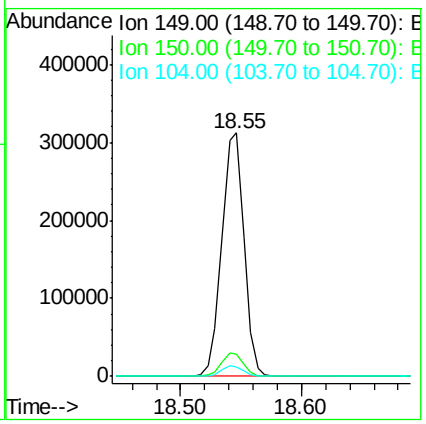


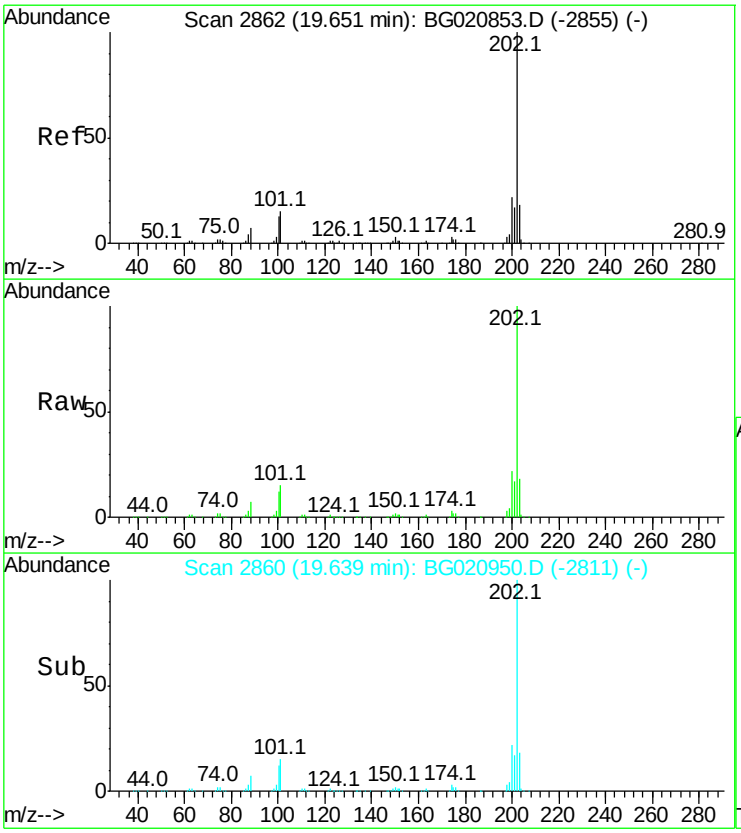
#73
Di-n-butylphthalate
Concen: 39.28 ng
RT: 18.55 min Scan# 2674
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 396266

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	4.0	3.4	5.0

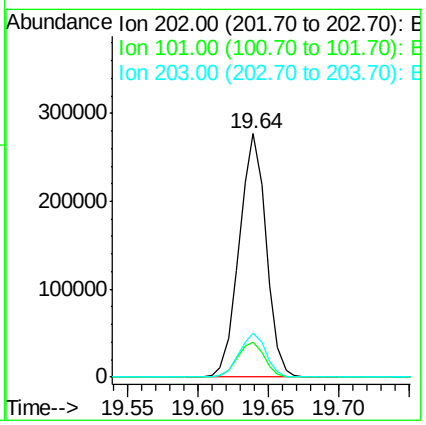


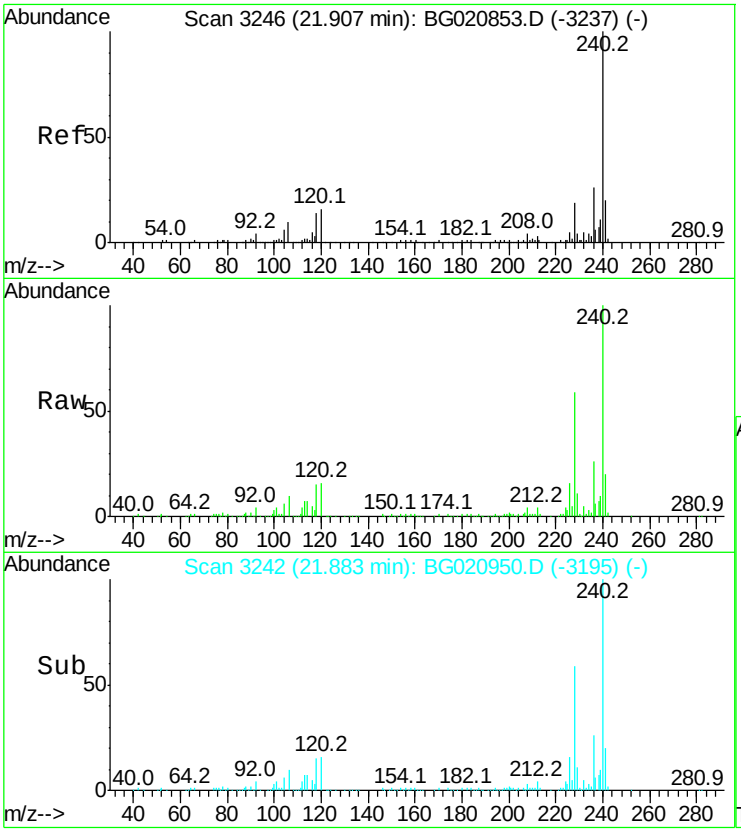


#74
Fluoranthene
Concen: 39.55 ng
RT: 19.64 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:202 Resp: 368986

Ion	Ratio	Lower	Upper
202	100		
101	14.6	0.0	35.3
203	18.2	0.0	37.8



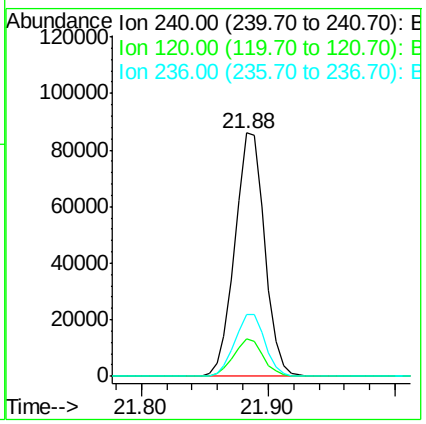


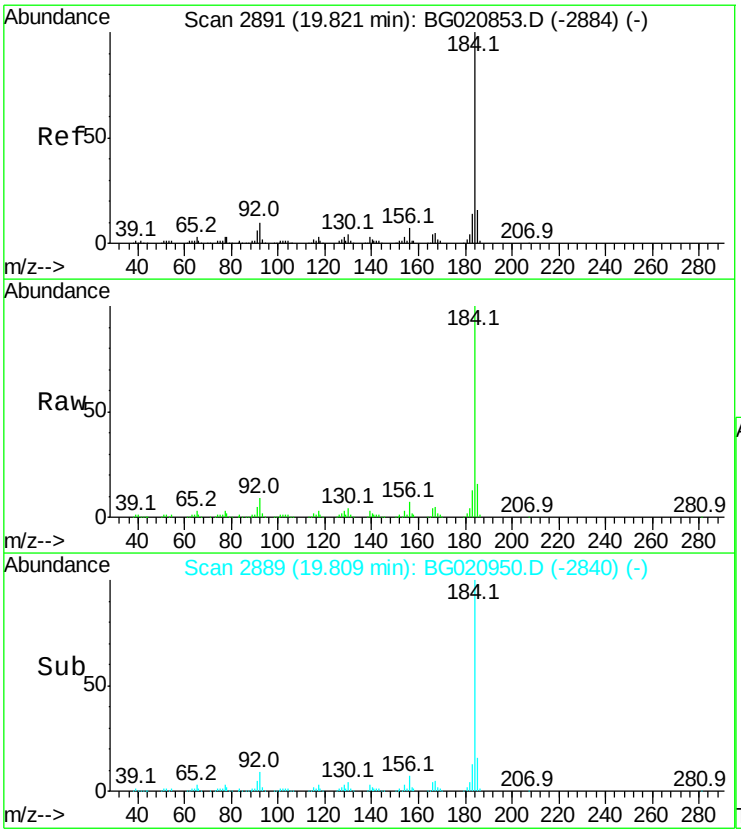
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.88 min Scan# 3242
Delta R.T. -0.02 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 139751

Ion	Ratio	Lower	Upper
240	100		
120	15.7	13.0	19.4
236	25.6	21.0	31.4

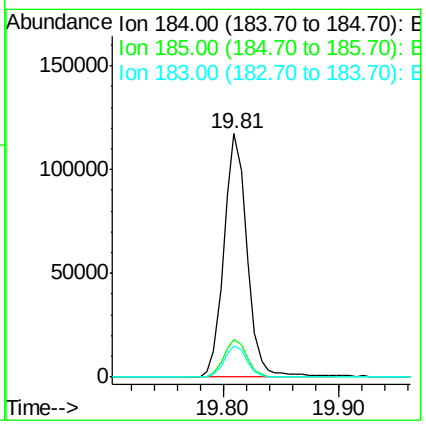


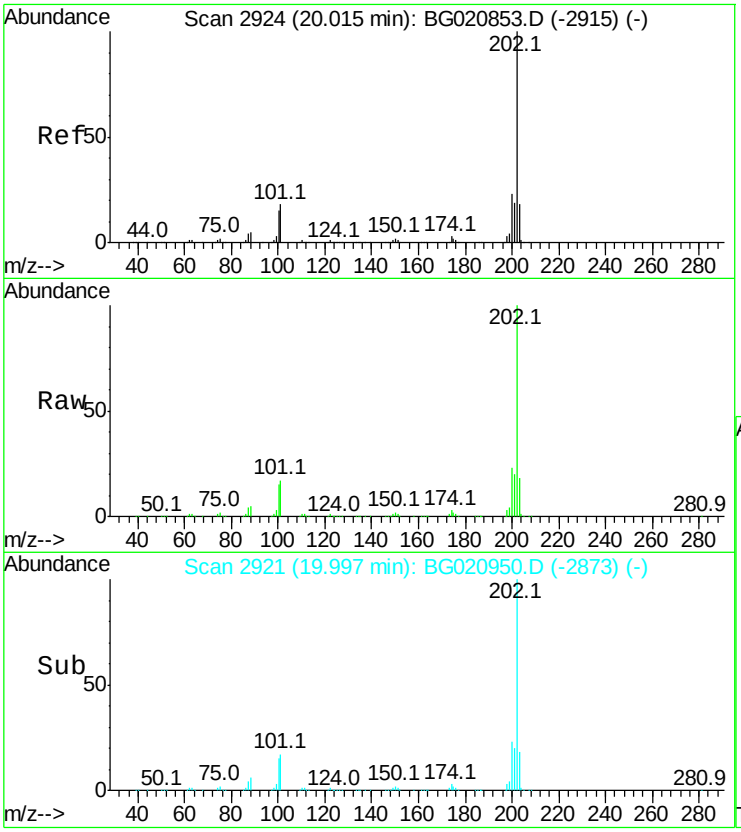


#76
Benzidine
Concen: 36.09 ng
RT: 19.81 min Scan# 2889
Delta R.T. -0.01 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:184 Resp: 163108

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	19.0
183	12.7	11.0	16.4



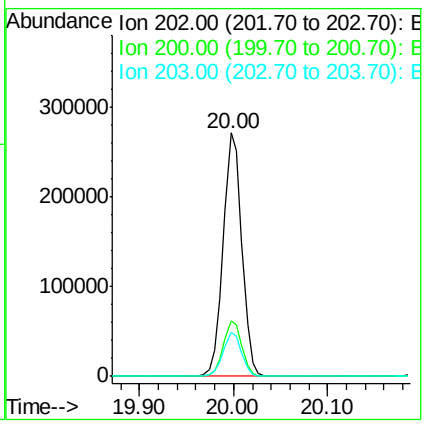


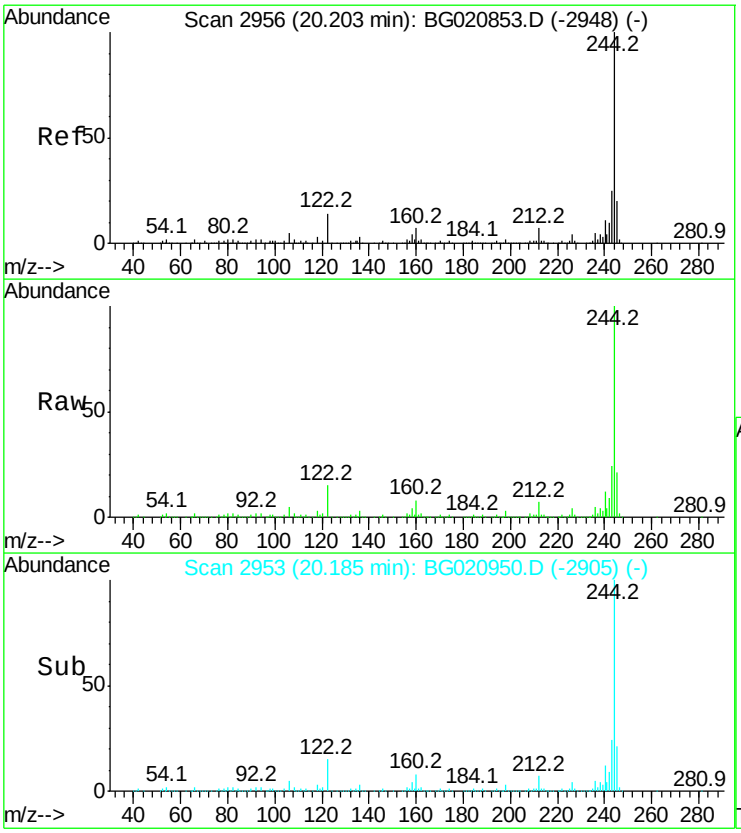
#77
Pyrene
Concen: 40.54 ng
RT: 20.00 min Scan# 2921
Delta R.T. -0.02 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 373754

Ion	Ratio	Lower	Upper
202	100		
200	22.9	18.5	27.7
203	18.2	14.3	21.5

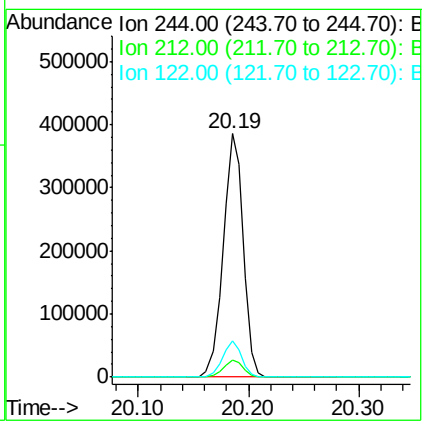


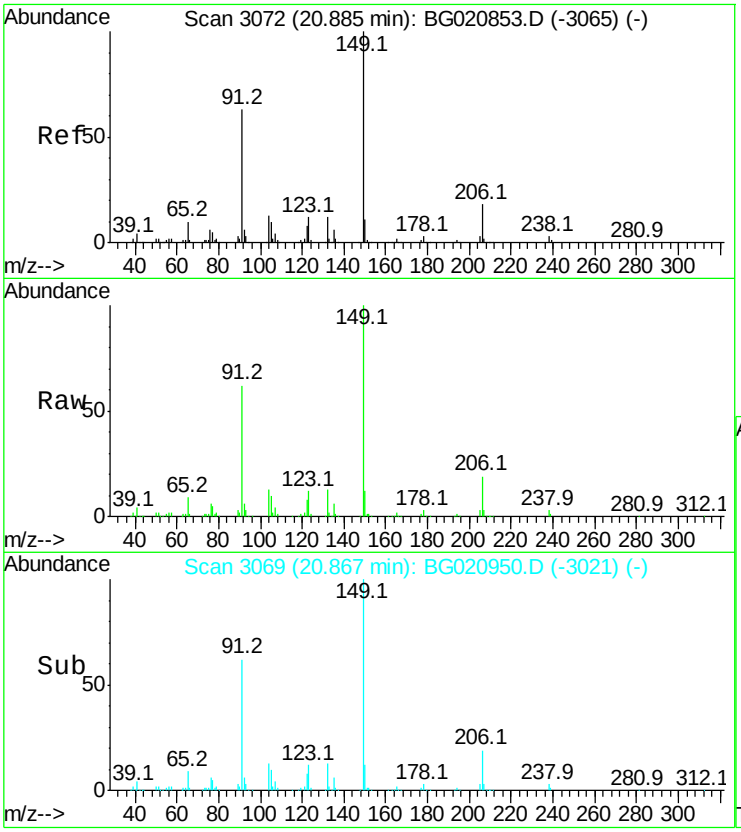


#78
Terphenyl-d14
Concen: 81.14 ng
RT: 20.19 min Scan# 2953
Delta R.T. -0.02 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:244 Resp: 486066

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.5	8.3
122	14.9	11.4	17.2



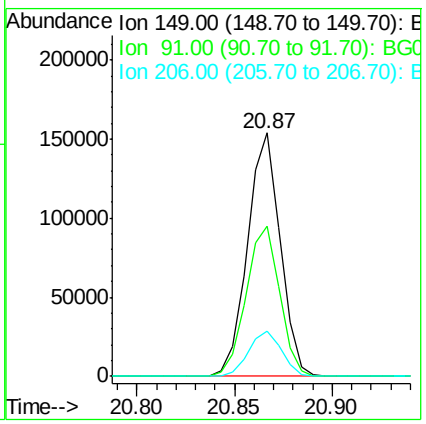


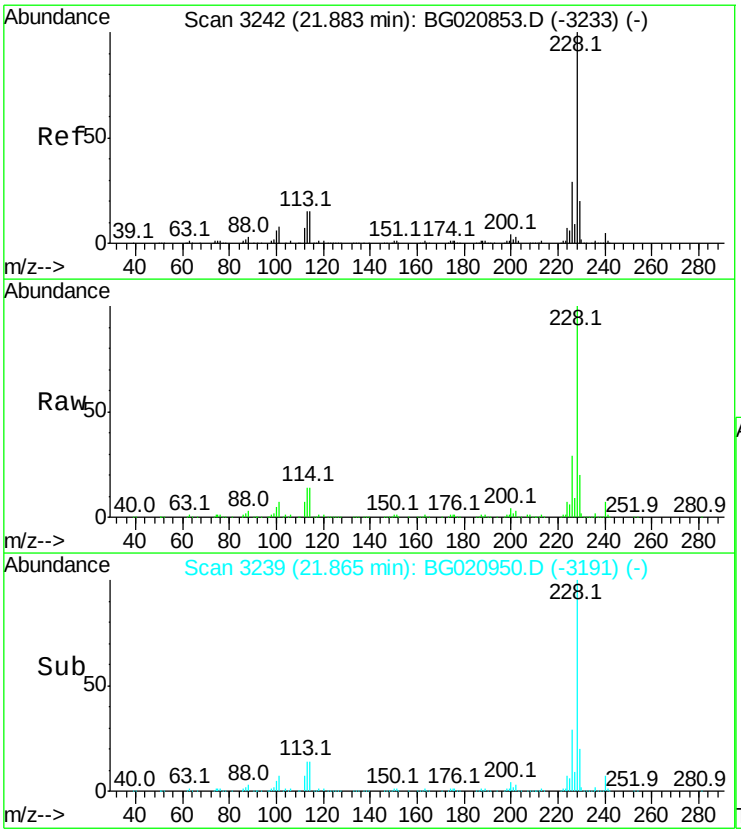
#79
Butylbenzylphthalate
Concen: 40.41 ng
RT: 20.87 min Scan# 3069
Delta R.T. -0.02 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 178352

Ion	Ratio	Lower	Upper
149	100		
91	61.9	50.6	76.0
206	18.6	14.6	22.0

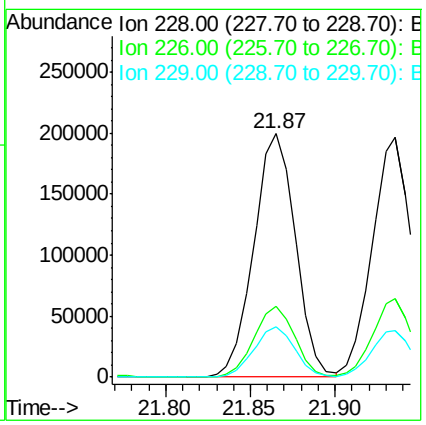


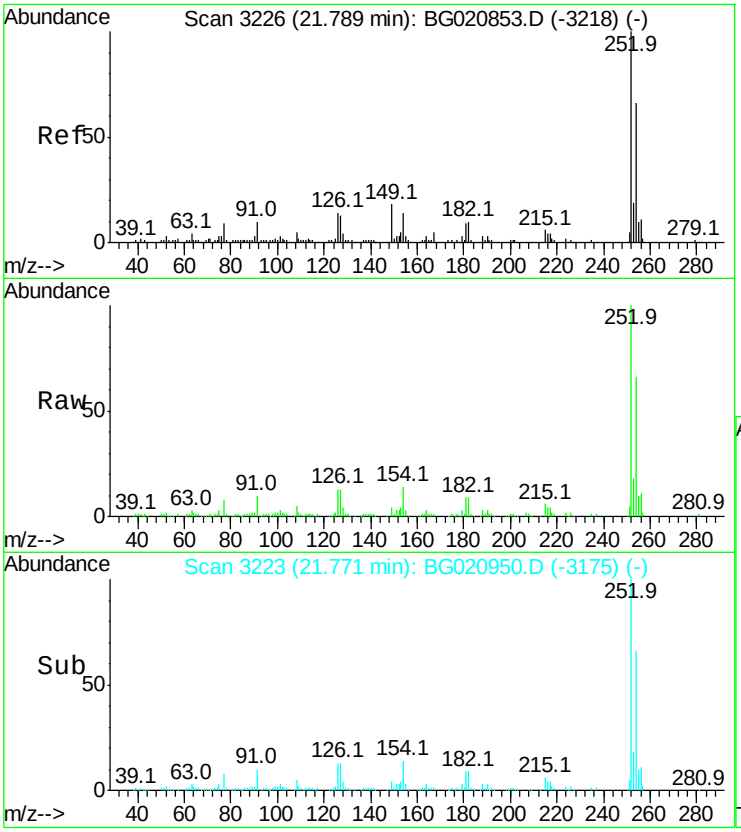


#80
Benzo(a)anthracene
Concen: 40.99 ng
RT: 21.87 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:228 Resp: 341946

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.1	34.7
229	20.4	16.2	24.2



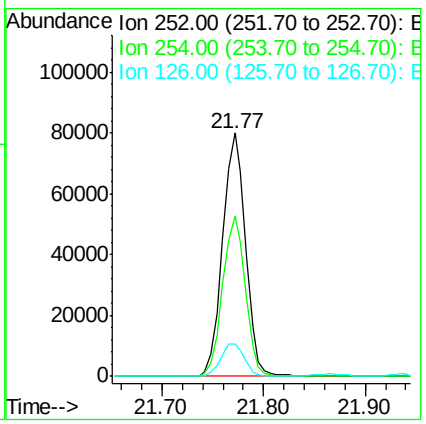


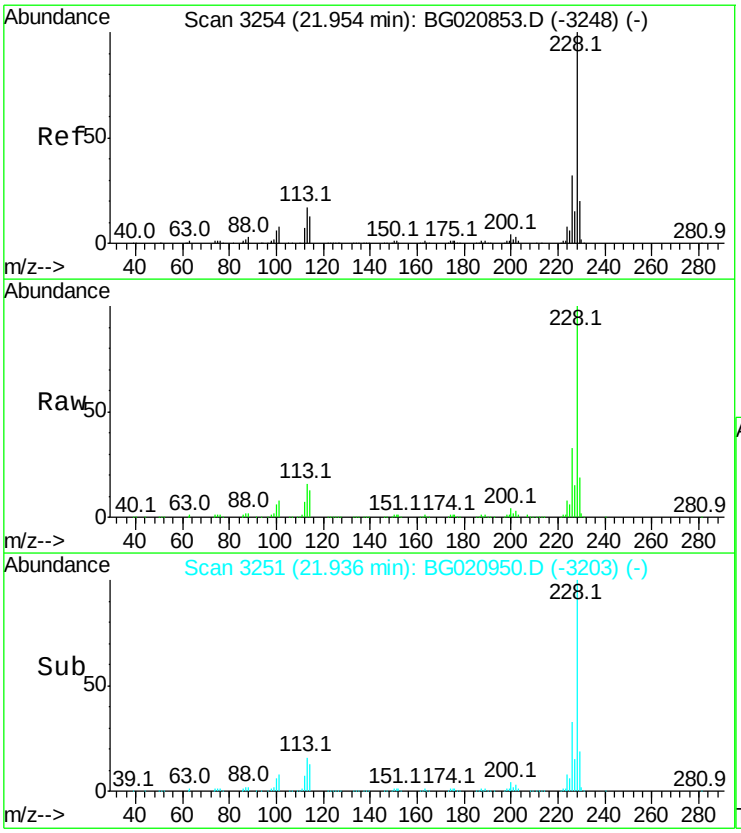
#81
3,3'-Dichlorobenzidine
Concen: 40.59 ng
RT: 21.77 min Scan# 3223
Delta R.T. -0.02 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 125693

Ion	Ratio	Lower	Upper
252	100		
254	65.7	52.8	79.2
126	13.5	11.1	16.7

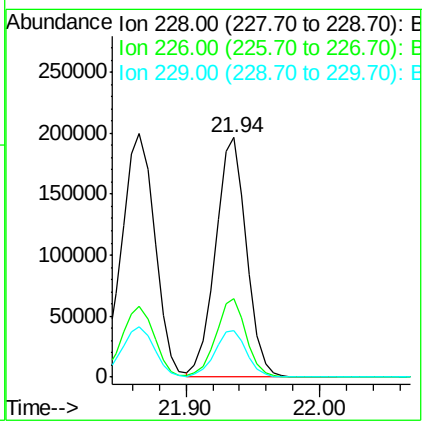


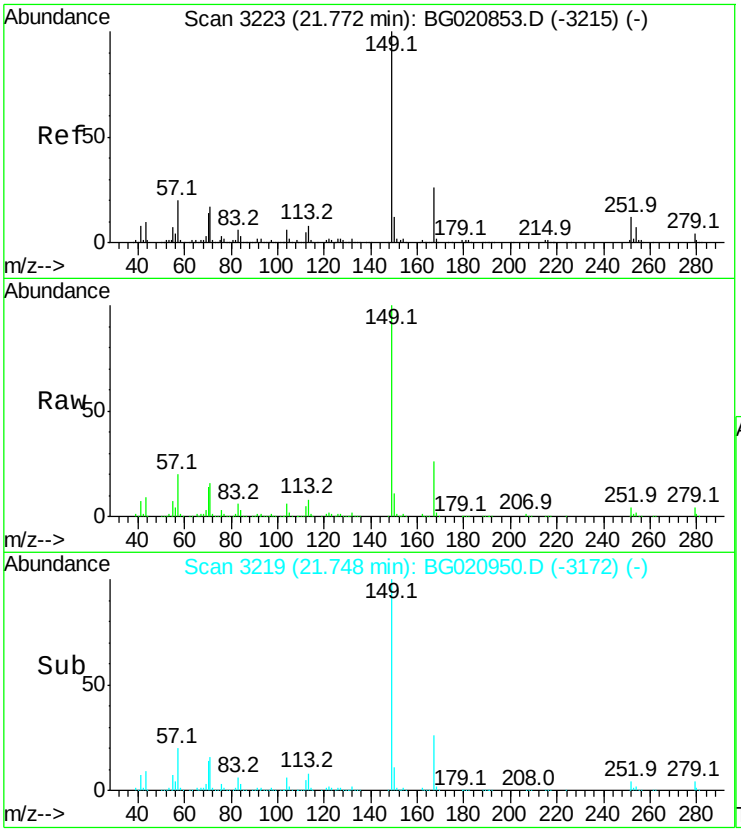


#82
Chrysene
Concen: 40.66 ng
RT: 21.94 min Scan# 3251
Delta R.T. -0.02 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:228 Resp: 319042

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.3	37.9
229	19.5	16.2	24.2



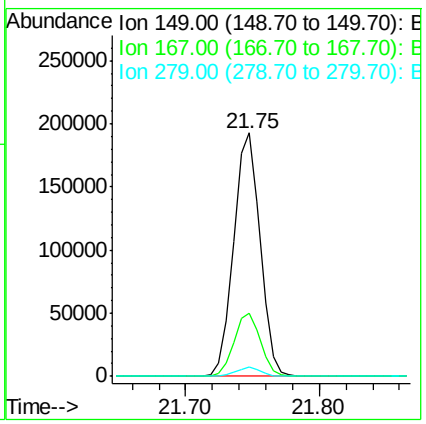


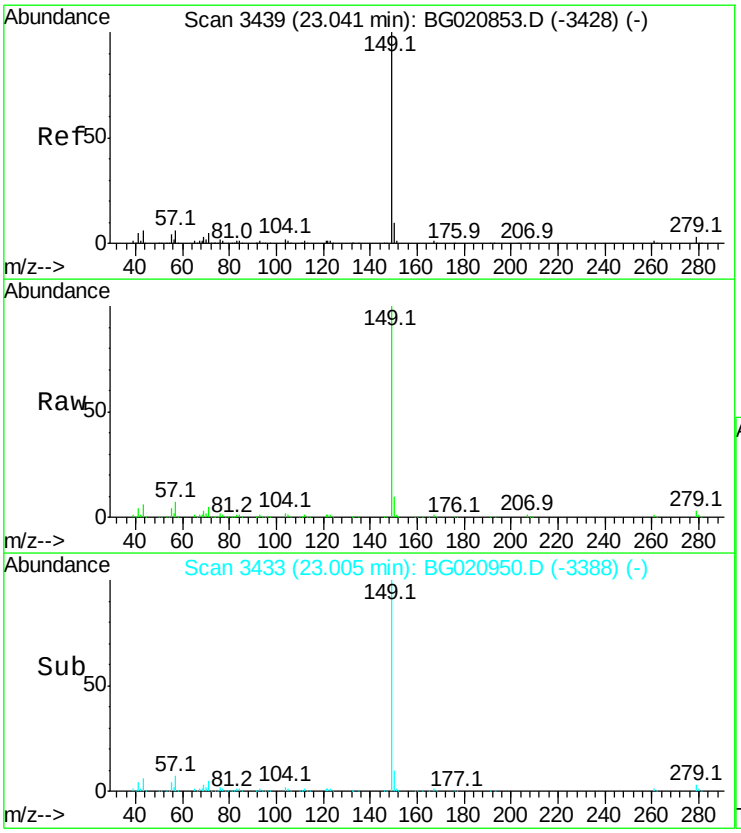
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.42 ng
RT: 21.75 min Scan# 3219
Delta R.T. -0.02 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 264496

Ion	Ratio	Lower	Upper
149	100		
167	26.1	20.9	31.3
279	3.7	3.0	4.4

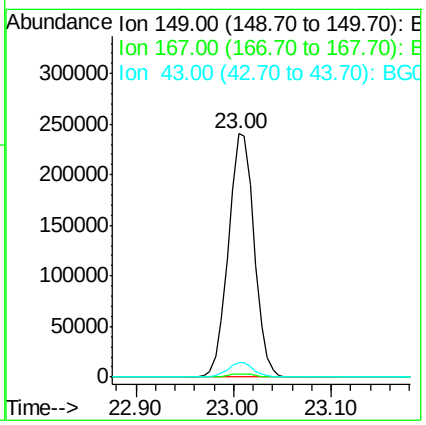


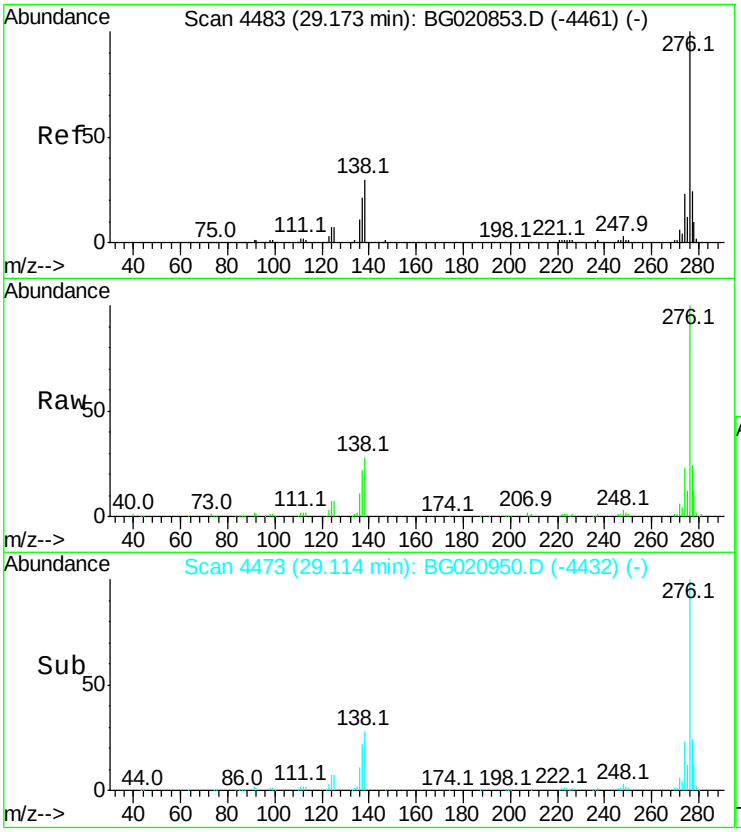


#84
Di-n-octyl phthalate
Concen: 40.93 ng
RT: 23.00 min Scan# 3433
Delta R.T. -0.04 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:149 Resp: 439559

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



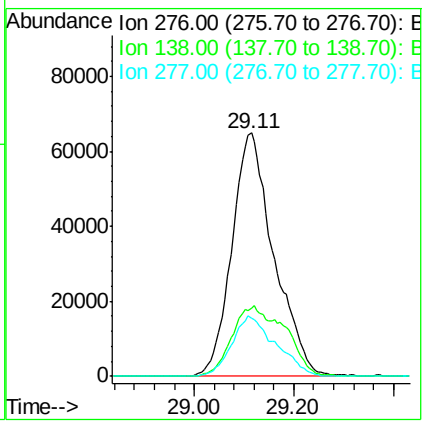


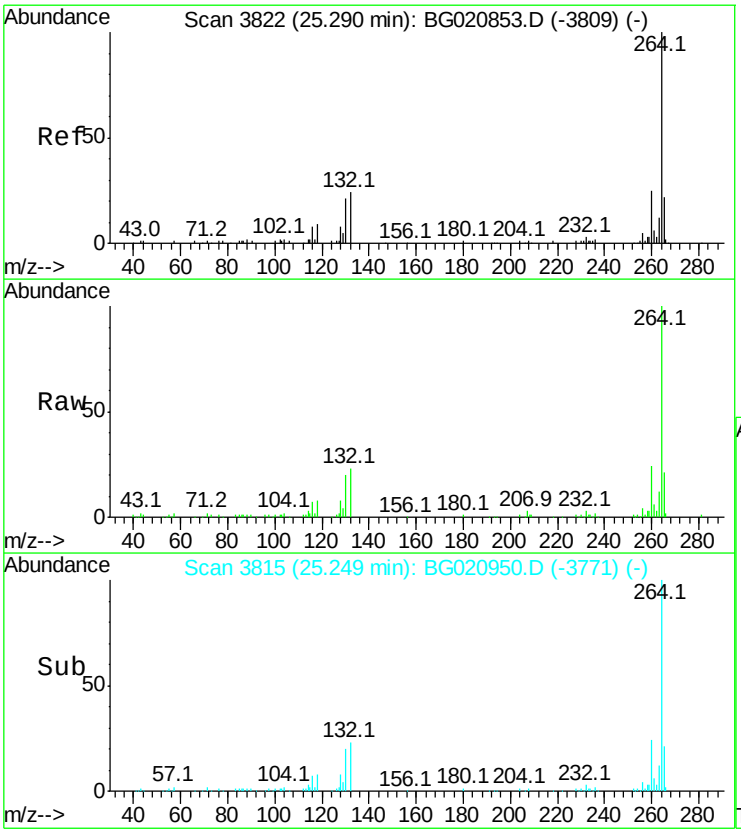
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.12 ng
RT: 29.11 min Scan# 4473
Delta R.T. -0.06 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 380049

Ion	Ratio	Lower	Upper
276	100		
138	36.6	20.1	30.1#
277	26.0	20.5	30.7

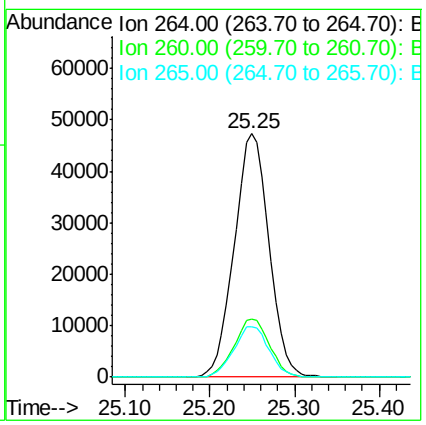


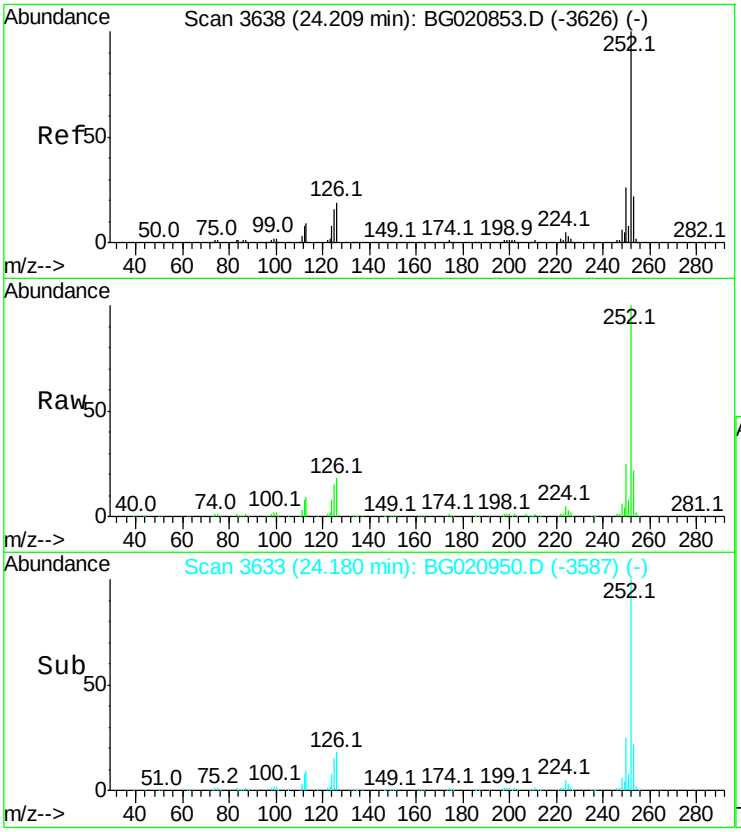


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.25 min Scan# 3815
Delta R.T. -0.04 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:264 Resp: 134654

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.9	29.9
265	20.9	18.0	27.0



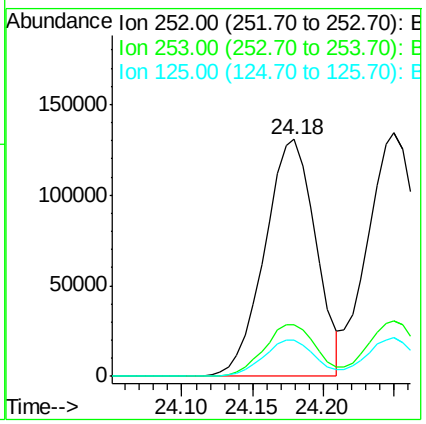


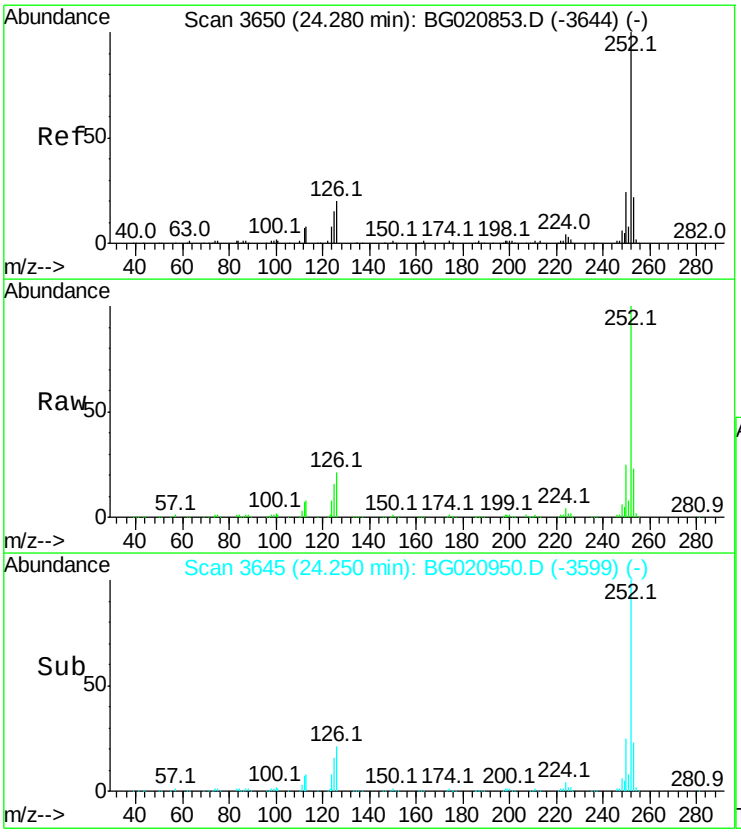
#87
Benzo(b)fluoranthene
Concen: 39.86 ng
RT: 24.18 min Scan# 3633
Delta R.T. -0.03 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 328486

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	15.3	12.5	18.7

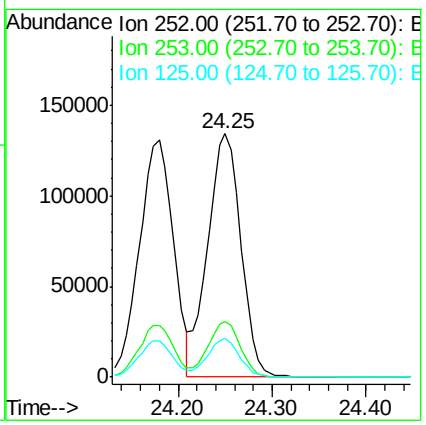


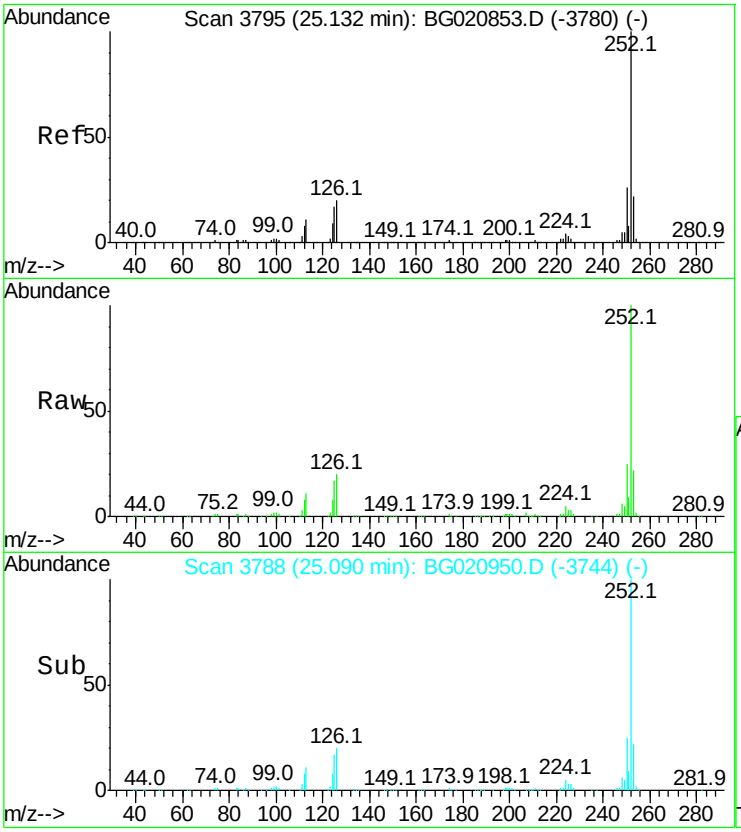


#88
Benzo(k)fluoranthene
Concen: 40.92 ng
RT: 24.25 min Scan# 3645
Delta R.T. -0.03 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:252 Resp: 330402

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.7	26.5
125	15.8	12.2	18.4



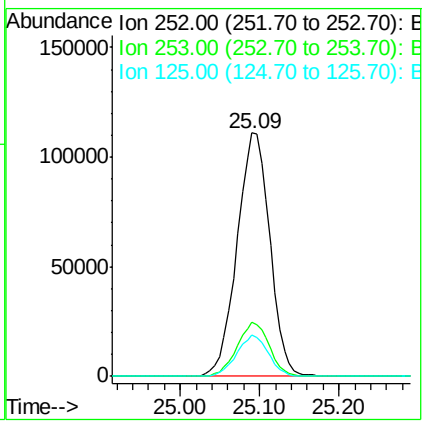


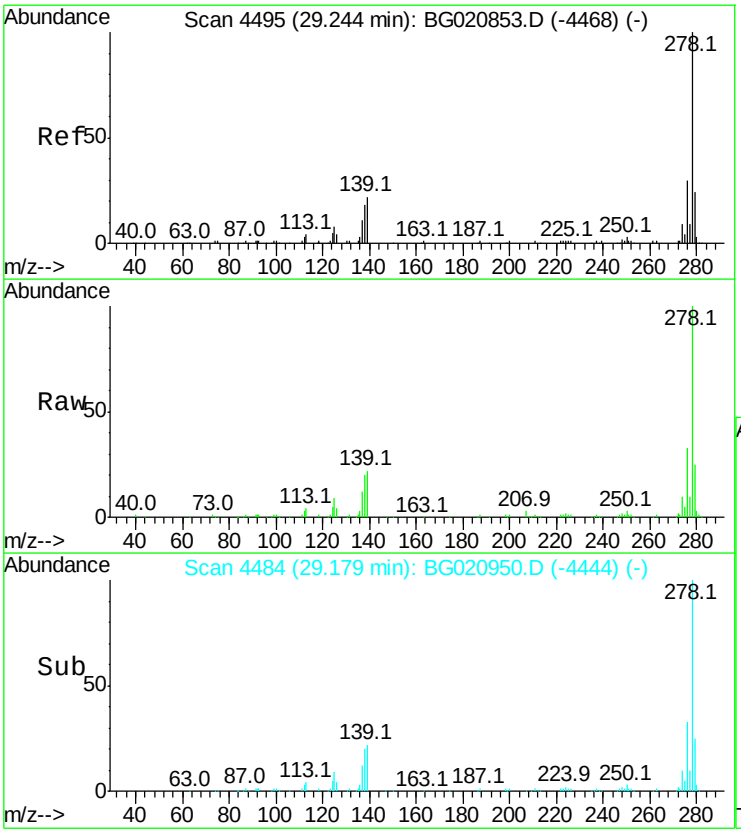
#89
Benzo(a)pyrene
Concen: 40.55 ng
RT: 25.09 min Scan# 3788
Delta R.T. -0.04 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 318428

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	16.9	13.6	20.4

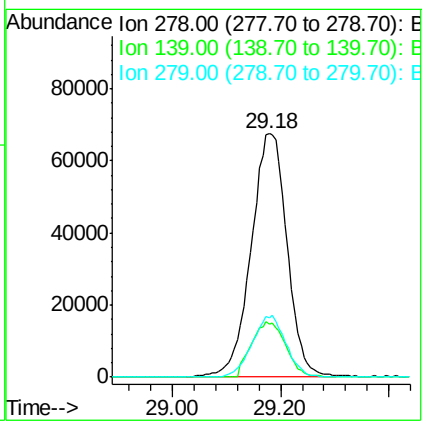


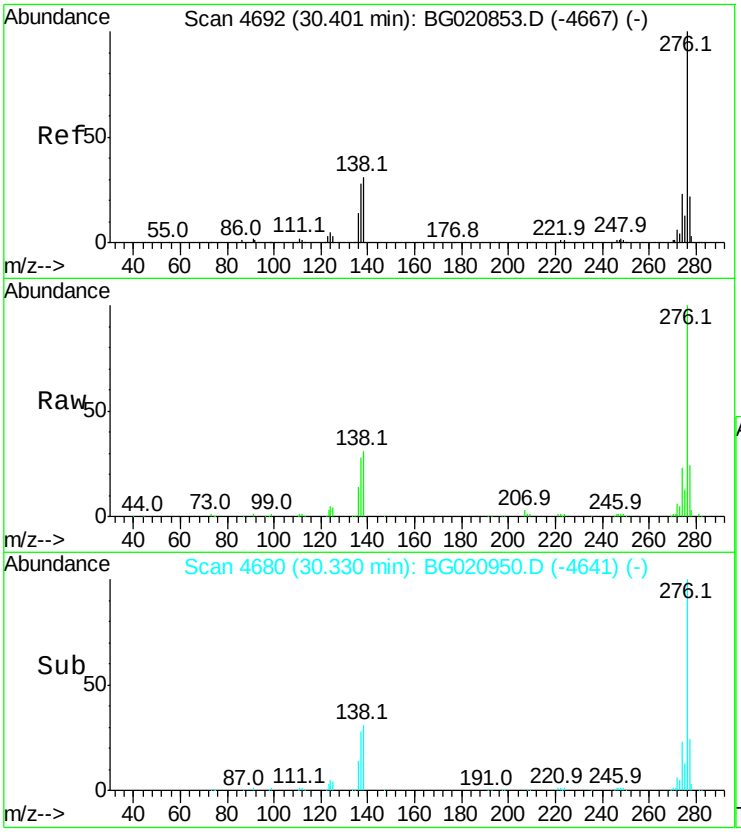


#90
Dibenzo(a,h)anthracene
Concen: 40.57 ng
RT: 29.18 min Scan# 4484
Delta R.T. -0.06 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Tgt Ion:278 Resp: 309741

Ion	Ratio	Lower	Upper
278	100		
139	21.7	17.3	25.9
279	24.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.97 ng
RT: 30.33 min Scan# 4680
Delta R.T. -0.07 min
Lab File: BG020950.D
Acq: 19 Feb 2016 00:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 310516

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.6	26.4
138	31.2	25.2	37.8