Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120515\
Data File : BG019945.D
Acq On : 5 Dec 2015 17:00
Operator : UM/NP
Sample : PB87048BSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB87048BSD

Quant Time: Dec 07 01:11:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	50827	20.00	ng		-0.02
21) Naphthalene-d8	10.93	136	222232	20.00	ng		-0.02
38) Acenaphthene-d10	14.75	164	157492	20.00	ng		-0.02
63) Phenanthrene-d10	17.49	188	405901	20.00	ng		-0.02
75) Chrysene-d12	21.76	240	499742	20.00	ng		-0.03
86) Perylene-d12	25.05	264	469481	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	234613	83.43	ng		-0.01
7) Phenol-d6	7.26	99	344807	81.21	ng		-0.01
23) Nitrobenzene-d5	9.28	82	222034	50.99	ng		-0.02
41) 2,4,6-Tribromophenol	16.23	330	175345	72.76	ng		-0.02
44) 2-Fluorobiphenyl	13.37	172	538541	46.69	ng		-0.02
78) Terphenyl-d14	20.09	244	962419	46.97	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	22554	20.59	ng	#	100
3) Pyridine	3.92	79	74461	22.38	ng	#	85
4) n-Nitrosodimethylamine	3.84	42	37994	21.71	ng		91
6) Aniline	7.43	93	94833	17.25	ng	#	81
8) 2-Chlorophenol	7.68	128	89968	26.24	ng		95
9) Benzaldehyde	7.24	77	30704	10.84	ng		96
10) Phenol	7.29	94	123277	27.59	ng		82
11) bis(2-Chloroethyl)ether	7.53	93	83386	25.20	ng		89
12) 1,3-Dichlorobenzene	8.00	146	91095	23.44	ng	#	92
13) 1,4-Dichlorobenzene	8.15	146	93564	23.31	ng		96
14) 1,2-Dichlorobenzene	8.47	146	88979	23.24	ng		93
15) Benzyl Alcohol	8.35	79	95413	25.61	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.65	45	124240	23.02	ng		93
17) 2-Methylphenol	8.55	107	82458	26.14	ng	#	91
18) Hexachloroethane	9.21	117	35149	23.38	ng		99
19) n-Nitroso-di-n-propylamine	8.92	70	76753	22.92	ng		94
20) 3+4-Methylphenols	8.88	107	116848	26.30	ng		95
22) Acetophenone	8.94	105	137785	22.62	ng	#	95
24) Nitrobenzene	9.32	77	116576	24.68	ng		90
25) Isophorone	9.85	82	212653	22.78	ng		95
26) 2-Nitrophenol	10.04	139	49890	27.35	ng	#	76
27) 2,4-Dimethylphenol	10.09	122	97415	25.64	ng		94
28) bis(2-Chloroethoxy)methane	10.33	93	118210	25.91	ng		100
29) 2,4-Dichlorophenol	10.57	162	102389	26.38	ng		94
30) 1,2,4-Trichlorobenzene	10.79	180	102225	23.31	ng		94
31) Naphthalene	10.99	128	284614	23.91	ng		98
32) Benzoic acid	10.21	122	68563	29.43	ng		91
33) 4-Chloroaniline	11.08	127	58245	11.10	ng	#	95
34) Hexachlorobutadiene	11.27	225	70129	21.68	ng		96
35) Caprolactam	11.86	113	25284	17.50	ng	#	76
36) 4-Chloro-3-methylphenol	12.20	107	120822	25.00	ng		92
37) 2-Methylnaphthalene	12.59	142	215858	24.74	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	133293	22.30	ng		98
40) Hexachlorocyclopentadiene	12.93	237	152909	44.87	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120515\
Data File : BG019945.D
Acq On : 5 Dec 2015 17:00
Operator : UM/NP
Sample : PB87048BSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB87048BSD

Quant Time: Dec 07 01:11:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.18	196	96350	24.35	ng		93
43) 2,4,5-Trichlorophenol	13.25	196	108591	25.97	ng		94
45) 1,1'-Biphenyl	13.58	154	285694	22.10	ng		100
46) 2-Chloronaphthalene	13.63	162	234621	23.55	ng		96
47) 2-Nitroaniline	13.82	65	88626	28.17	ng		88
48) Acenaphthylene	14.47	152	391621	23.08	ng		100
49) Dimethylphthalate	14.19	163	319788	22.57	ng		99
50) 2,6-Dinitrotoluene	14.31	165	71686	26.91	ng	#	76
51) Acenaphthene	14.81	154	274238	26.63	ng		98
52) 3-Nitroaniline	14.64	138	52090	18.82	ng		99
53) 2,4-Dinitrophenol	14.85	184	74947	56.02	ng	#	88
54) Dibenzofuran	15.14	168	387309	25.28	ng		92
55) 4-Nitrophenol	14.94	139	127548	52.92	ng	#	68
56) 2,4-Dinitrotoluene	15.09	165	104565	28.14	ng	#	87
57) Fluorene	15.79	166	313830	22.89	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.36	232	102794	26.56	ng		98
59) Diethylphthalate	15.56	149	340414	22.20	ng		97
60) 4-Chlorophenyl-phenylether	15.78	204	175330	22.27	ng		99
61) 4-Nitroaniline	15.80	138	80160	25.76	ng	#	77
62) Azobenzene	16.08	77	322776	25.30	ng		96
64) 4,6-Dinitro-2-methylphenol	15.86	198	60481	29.26	ng		91
65) n-Nitrosodiphenylamine	15.99	169	291478	24.82	ng		97
66) 4-Bromophenyl-phenylether	16.67	248	118194	23.43	ng		99
67) Hexachlorobenzene	16.79	284	124385	23.67	ng		95
68) Atrazine	16.94	200	125468	24.59	ng		96
69) Pentachlorophenol	17.13	266	164019	53.49	ng		96
70) Phenanthrene	17.53	178	558007	24.30	ng		97
71) Anthracene	17.62	178	565829	24.19	ng		96
72) Carbazole	17.88	167	507177	24.61	ng		98
73) Di-n-butylphthalate	18.44	149	605368	23.97	ng		98
74) Fluoranthene	19.53	202	700906	23.86	ng		96
76) Benzidine	19.71	184	215873	13.15	ng		97
77) Pyrene	19.89	202	724340	24.64	ng		96
79) Butylbenzylphthalate	20.78	149	279439	24.25	ng		96
80) Benzo(a)anthracene	21.74	228	735060	24.03	ng		97
81) 3,3'-Dichlorobenzidine	21.65	252	167192	14.35	ng		99
82) Chrysene	21.81	228	669654	23.06	ng		97
83) Bis(2-ethylhexyl)phthalate	21.65	149	404799	23.94	ng		97
84) Di-n-octyl phthalate	22.88	149	708385	25.76	ng	#	95
85) Indeno(1,2,3-cd)pyrene	28.80	276	813846	25.44	ng	#	100
87) Benzo(b)fluoranthene	24.00	252	724204	24.34	ng	#	95
88) Benzo(k)fluoranthene	24.07	252	673176	22.84	ng	#	95
89) Benzo(a)pyrene	24.89	252	687024	24.32	ng	#	96
90) Dibenzo(a,h)anthracene	28.86	278	668999	23.97	ng	#	94
91) Benzo(g,h,i)perylene	29.96	276	671850	24.52	ng	#	92

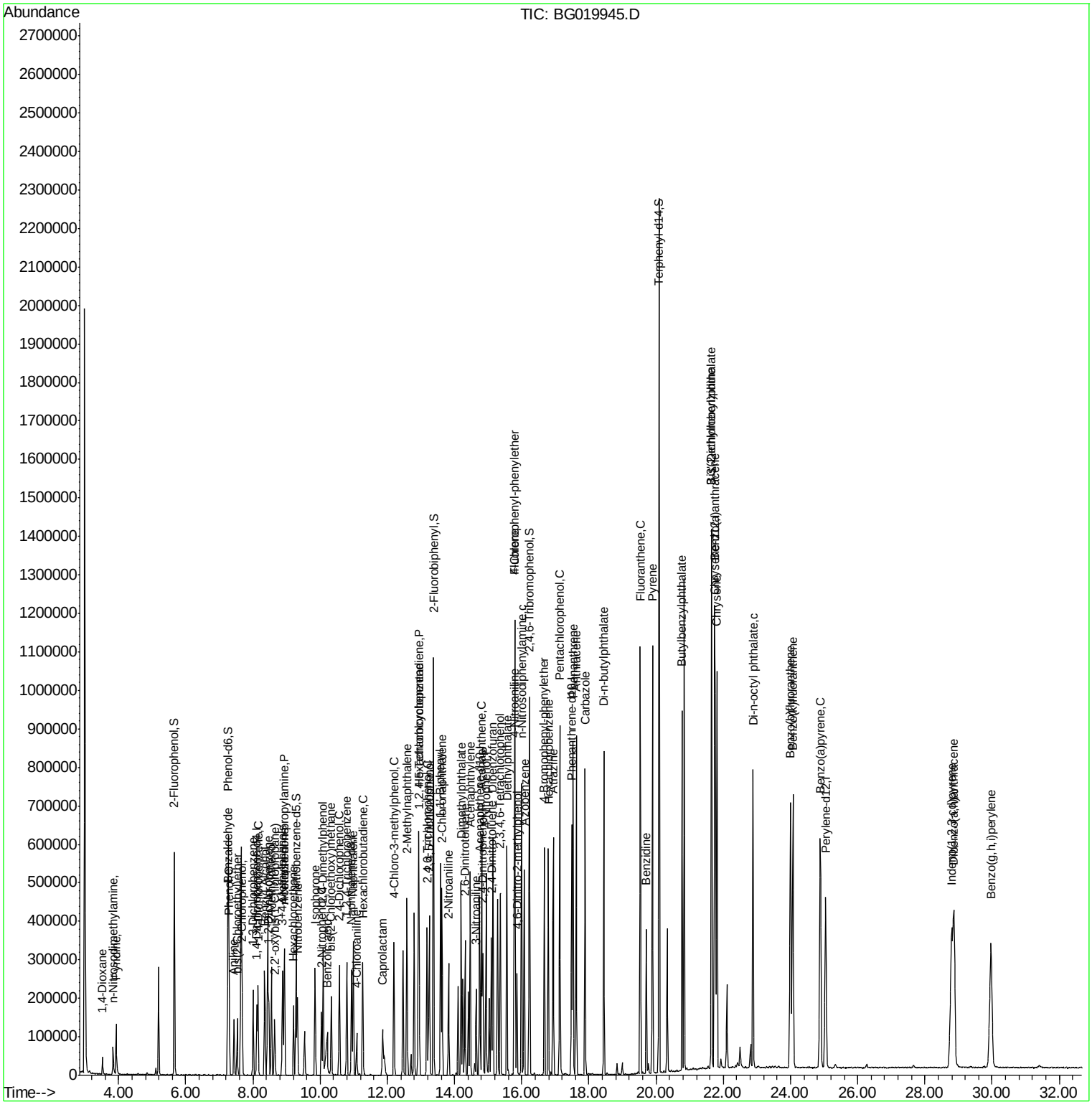
(#) = qualifier out of range (m) = manual integration (+) = signals summed

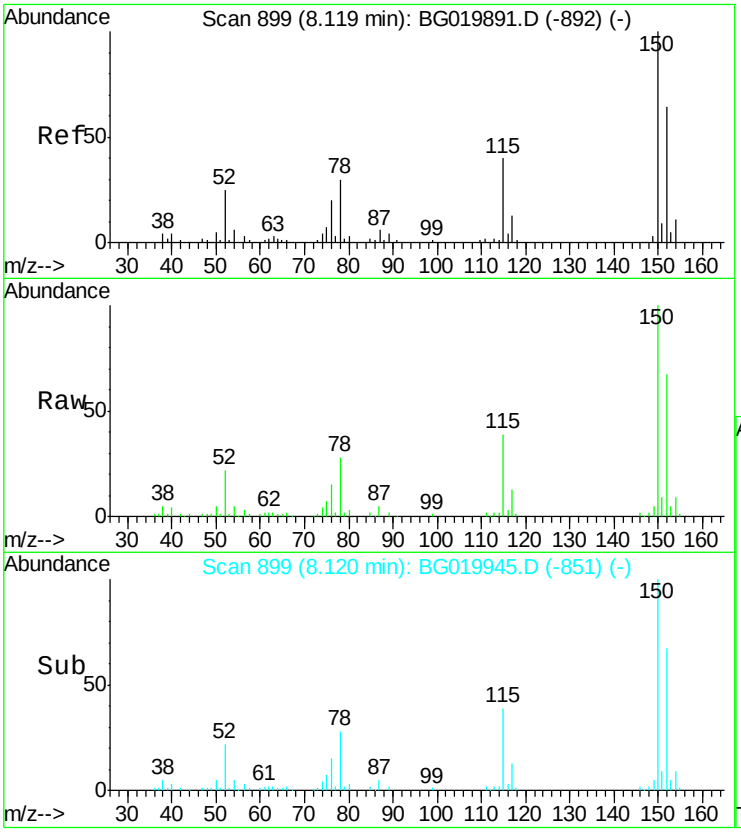
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120515\
Data File : BG019945.D
Acq On : 5 Dec 2015 17:00
Operator : UM/NP
Sample : PB87048BSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Quant Time: Dec 07 01:11:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration



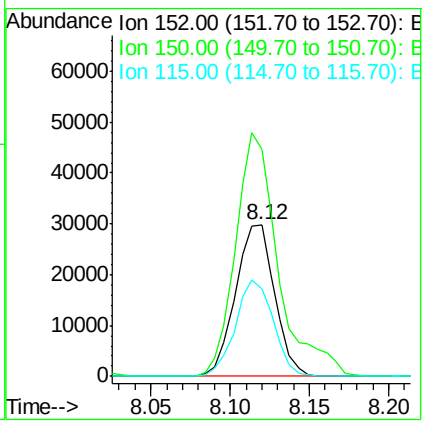


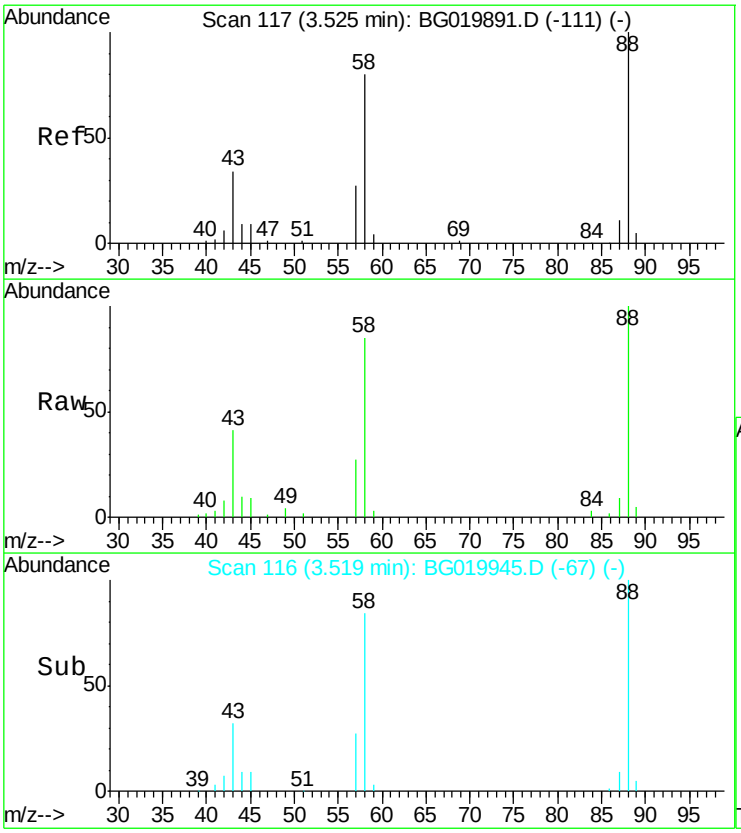
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.12 min Scan# 899
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:152 Resp: 50827

Ion	Ratio	Lower	Upper
152	100		
150	149.6	115.0	172.4
115	57.8	43.9	65.9

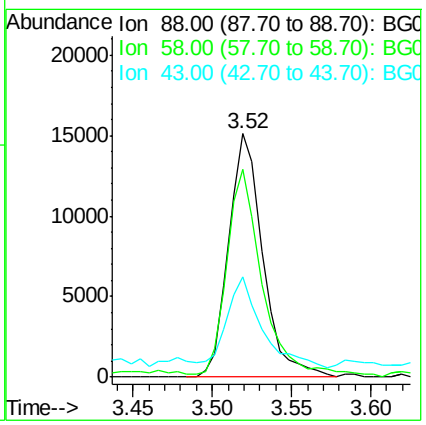


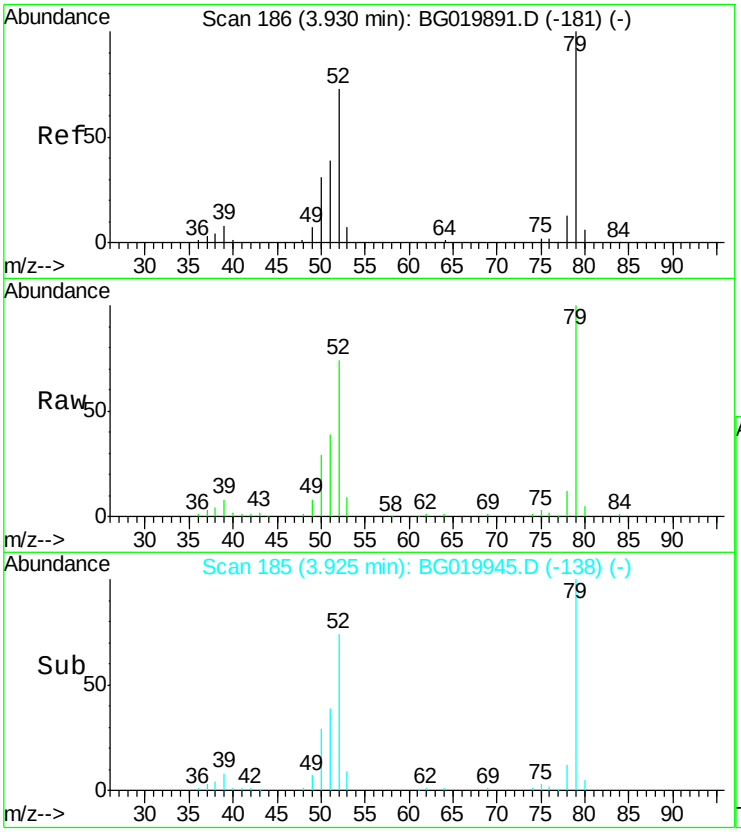


#2
1,4-Dioxane
Concen: 20.59 ng
RT: 3.52 min Scan# 116
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion: 88 Resp: 22554

Ion	Ratio	Lower	Upper
88	100		
58	90.2	0.0	0.0#
43	38.5	0.0	0.0#



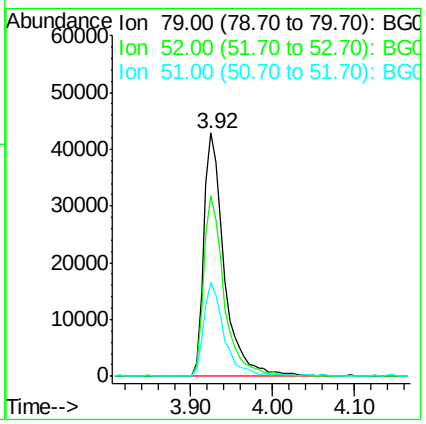


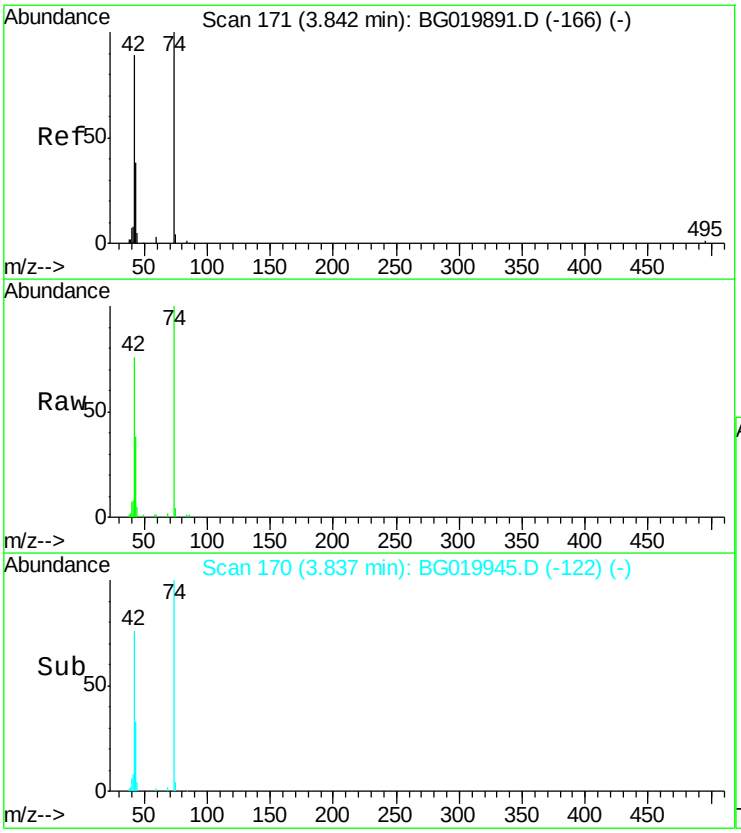
#3
Pyridine
Concen: 22.38 ng
RT: 3.92 min Scan# 185
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 79 Resp: 74461

Ion	Ratio	Lower	Upper
79	100		
52	74.3	50.3	75.5
51	38.8	24.8	37.2#

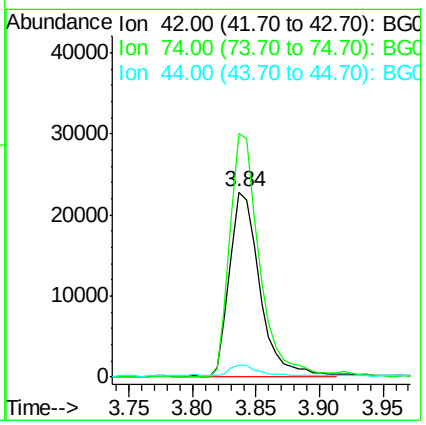


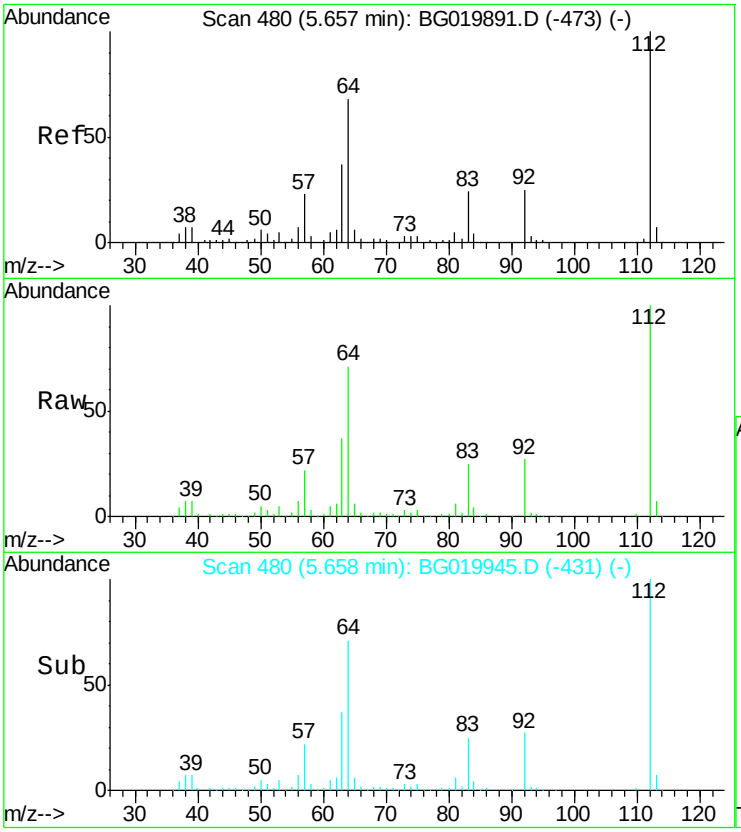


#4
n-Nitrosodimethylamine
Concen: 21.71 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion: 42 Resp: 37994

Ion	Ratio	Lower	Upper
42	100		
74	131.5	113.9	170.9
44	6.2	5.7	8.5



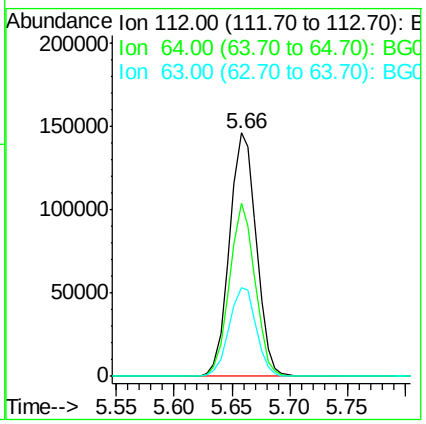


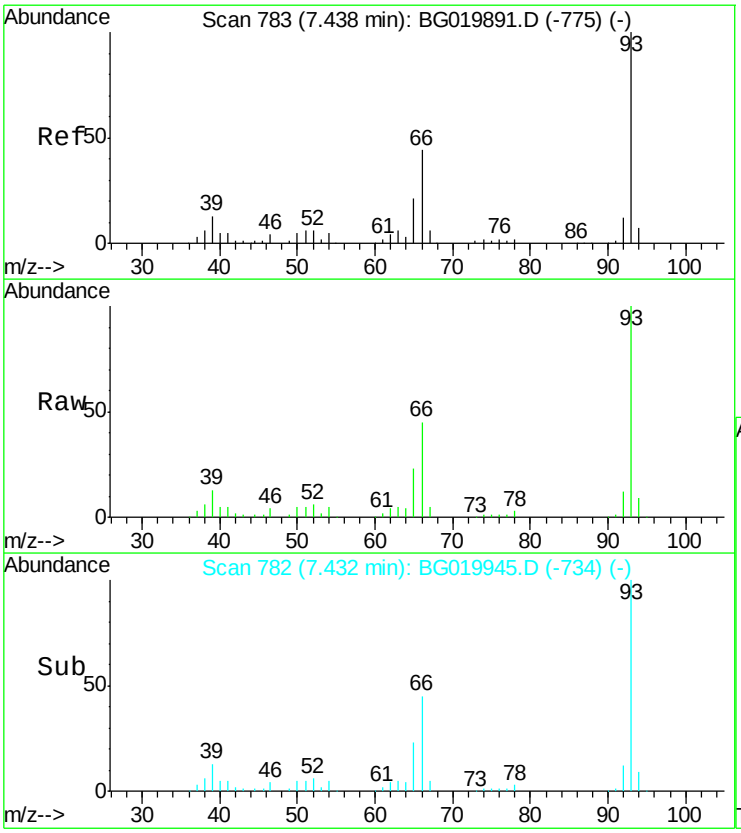
#5
2-Fluorophenol
Concen: 83.43 ng
RT: 5.66 min Scan# 480
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:112 Resp: 234613

Ion	Ratio	Lower	Upper
112	100		
64	70.9	43.7	65.5#
63	36.6	24.0	36.0#

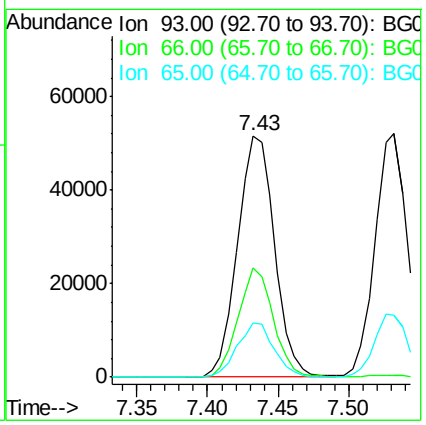


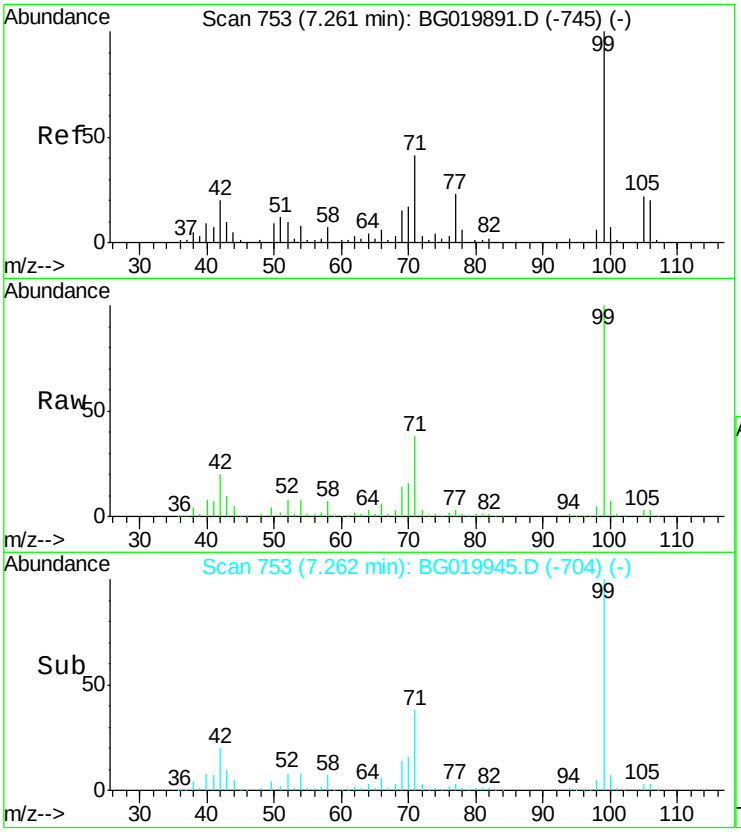


#6
Aniline
Concen: 17.25 ng
RT: 7.43 min Scan# 782
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion: 93 Resp: 94833

Ion	Ratio	Lower	Upper
93	100		
66	45.4	26.2	39.2#
65	22.6	14.0	21.0#



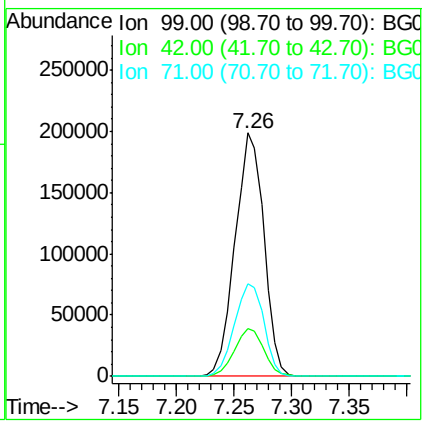


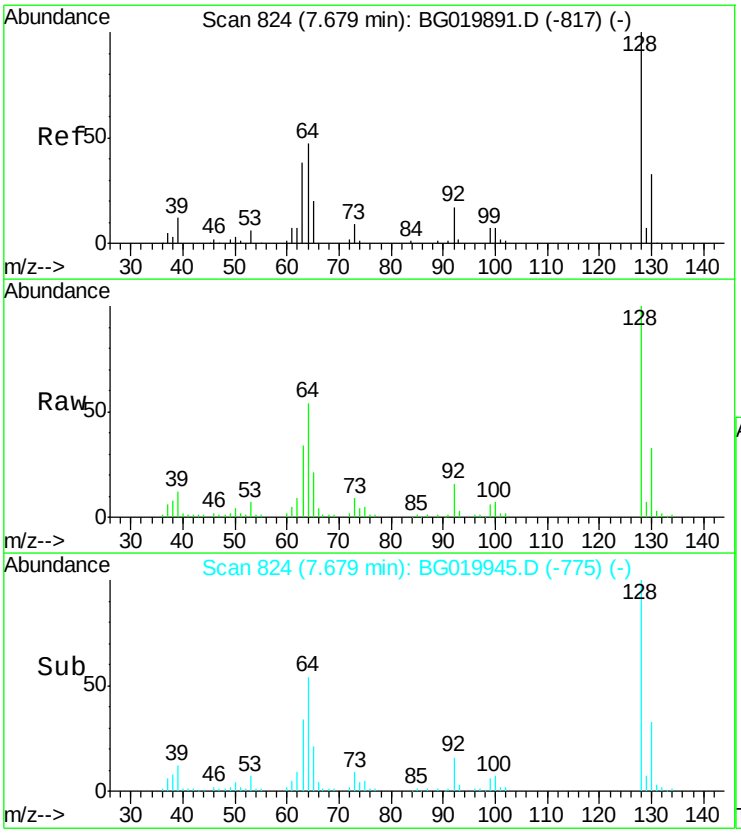
#7
Phenol-d6
Concen: 81.21 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 99 Resp: 344807

Ion	Ratio	Lower	Upper
99	100		
42	19.8	11.5	17.3#
71	38.3	22.6	34.0#

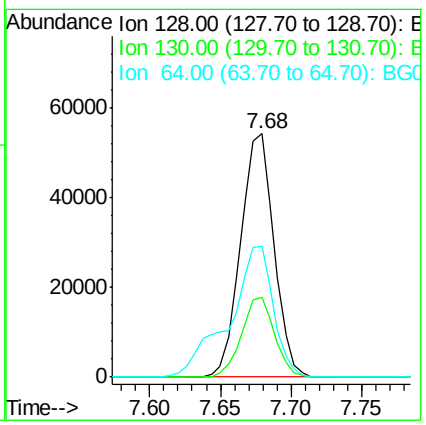


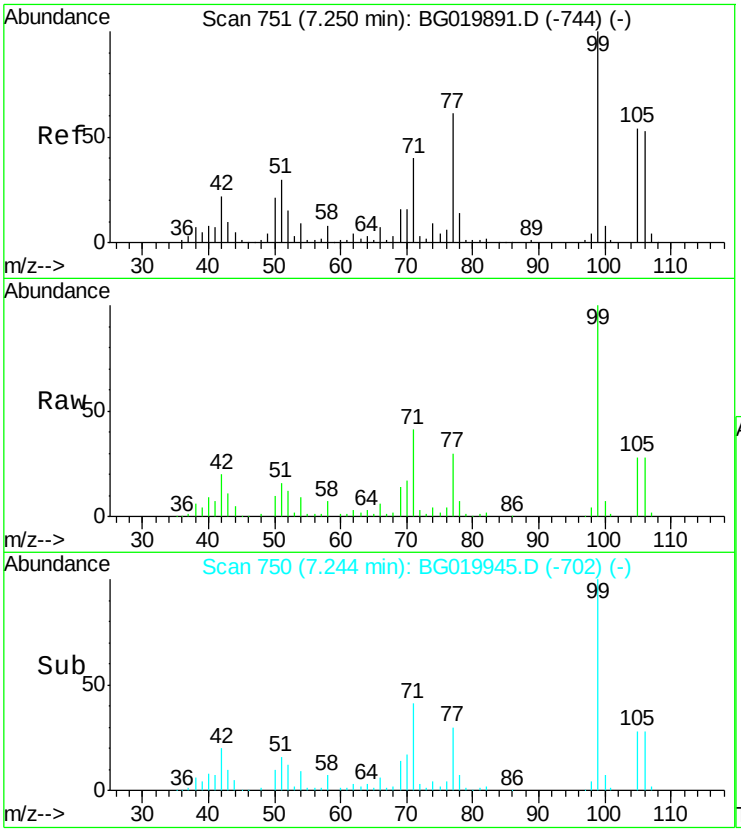


#8
2-Chlorophenol
Concen: 26.24 ng
RT: 7.68 min Scan# 824
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:128 Resp: 89968

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	53.7	28.2	68.2



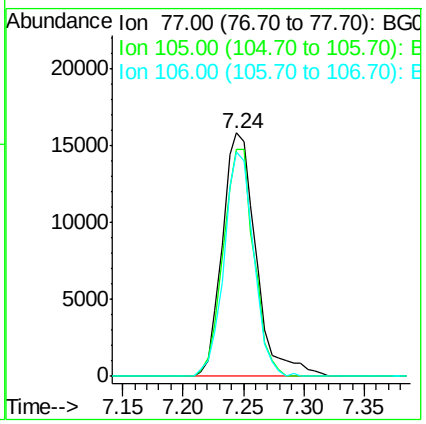


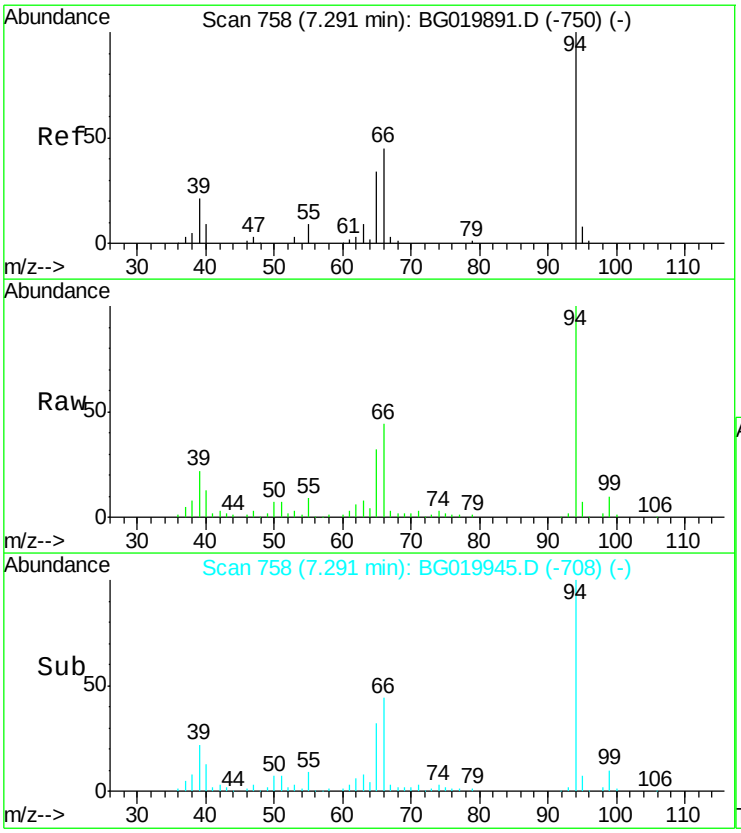
#9
Benzaldehyde
Concen: 10.84 ng
RT: 7.24 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 77 Resp: 30704

Ion	Ratio	Lower	Upper
77	100		
105	93.4	77.7	117.7
106	92.2	75.8	115.8

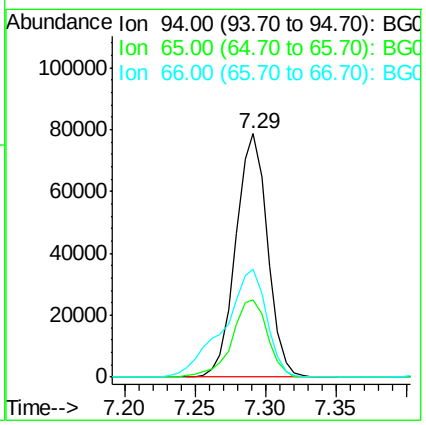


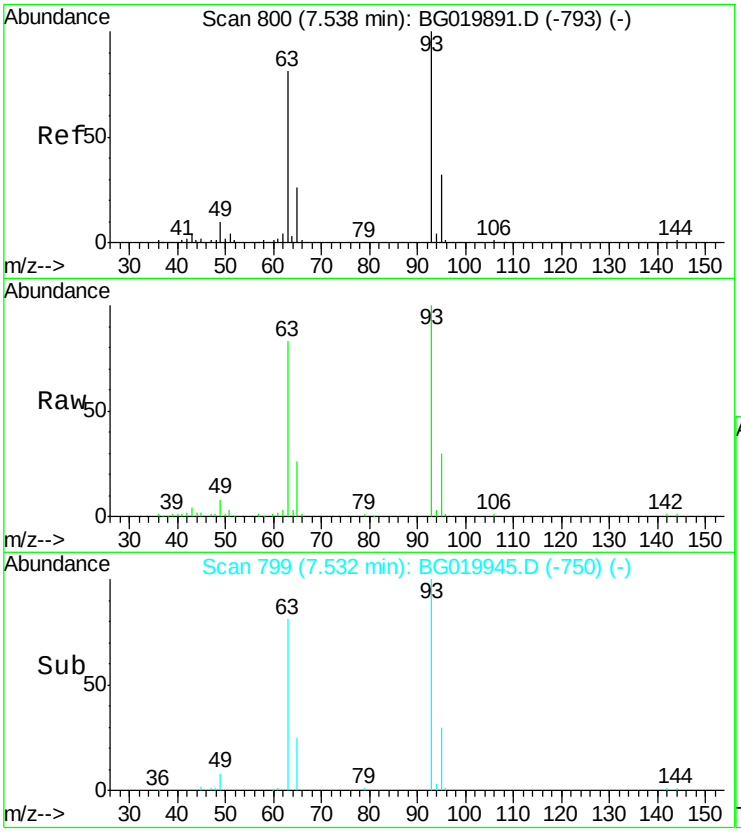


#10
Phenol
Concen: 27.59 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion: 94 Resp: 123277

Ion	Ratio	Lower	Upper
94	100		
65	31.8	5.4	45.4
66	44.2	11.8	51.8



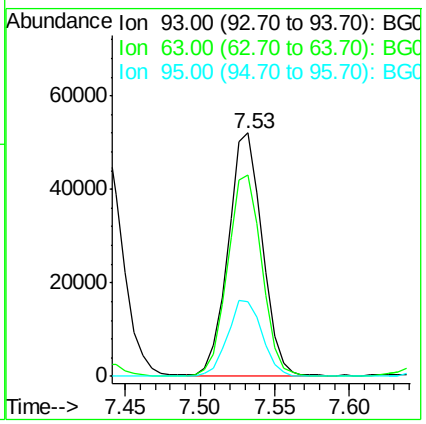


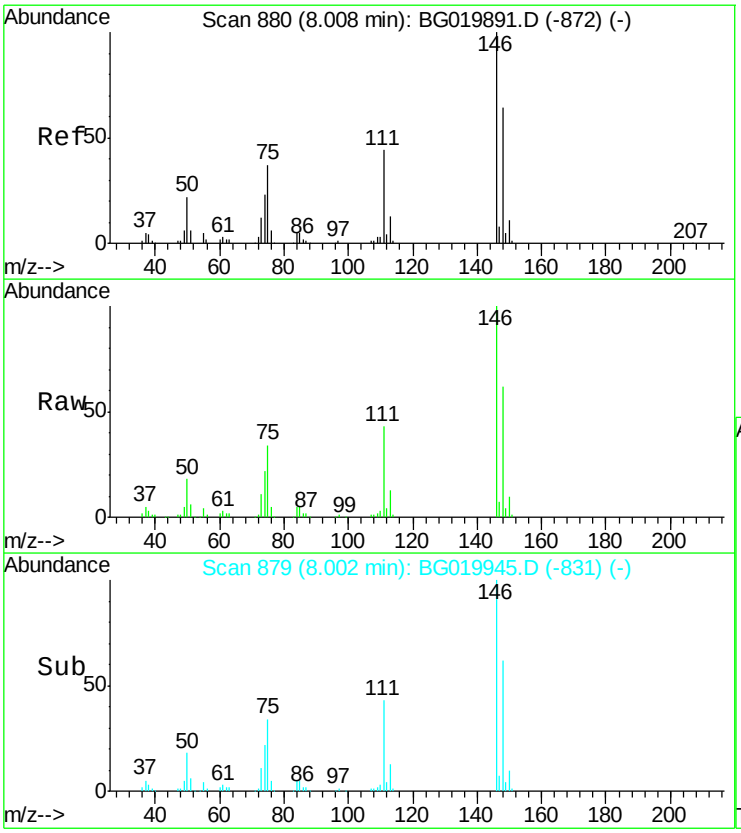
#11
bis(2-Chloroethyl)ether
Concen: 25.20 ng
RT: 7.53 min Scan# 799
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 93 Resp: 83386

Ion	Ratio	Lower	Upper
93	100		
63	82.8	50.5	90.5
95	30.5	12.2	52.2

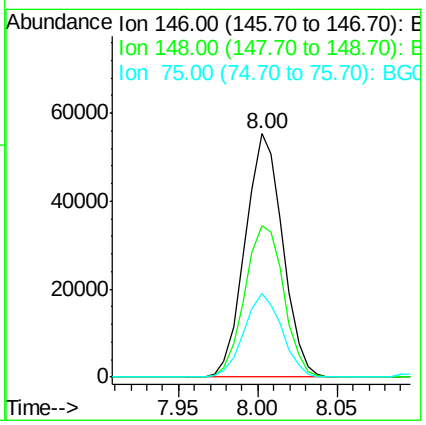


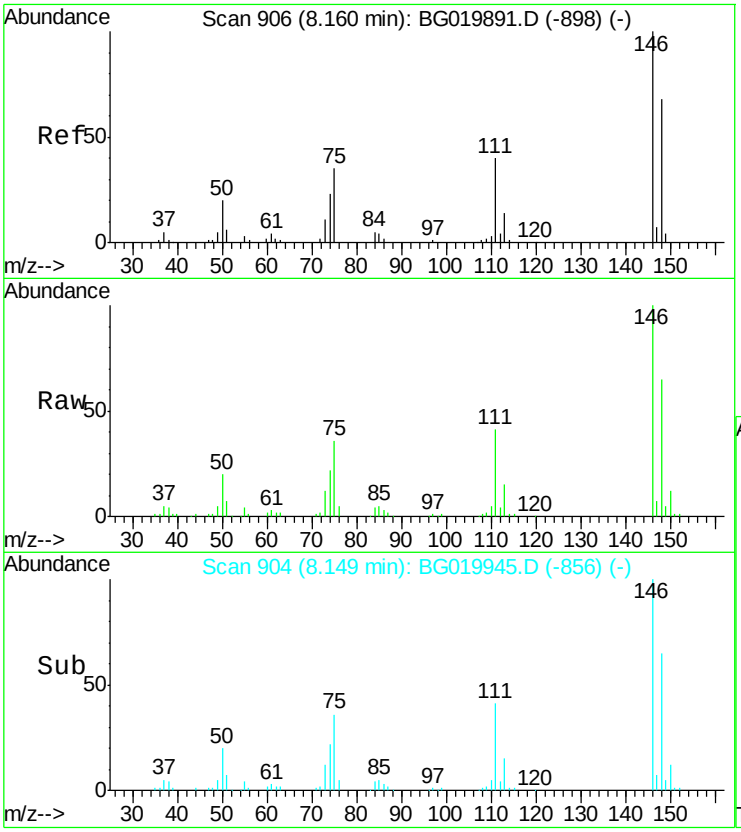


#12
1,3-Dichlorobenzene
Concen: 23.44 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:146 Resp: 91095

Ion	Ratio	Lower	Upper
146	100		
148	62.1	53.4	80.0
75	34.3	21.1	31.7#



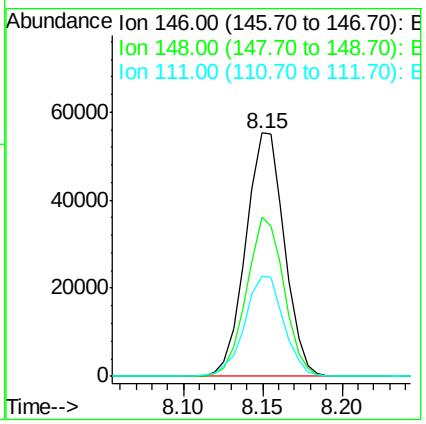


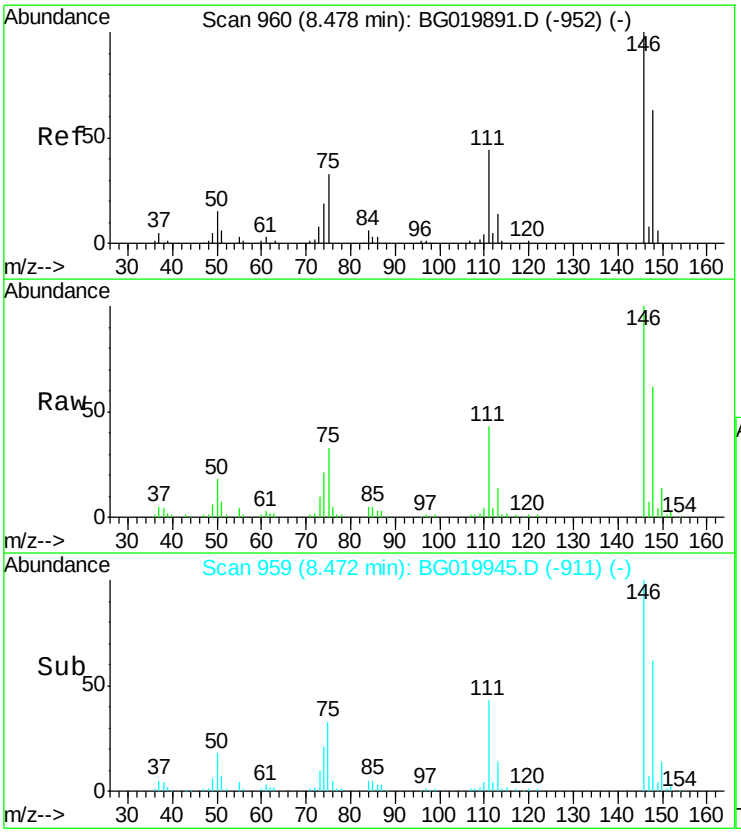
#13
1,4-Dichlorobenzene
Concen: 23.31 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:146 Resp: 93564

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.5	78.7
111	41.3	28.3	42.5

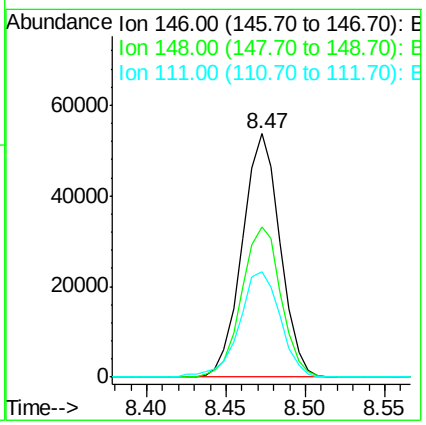


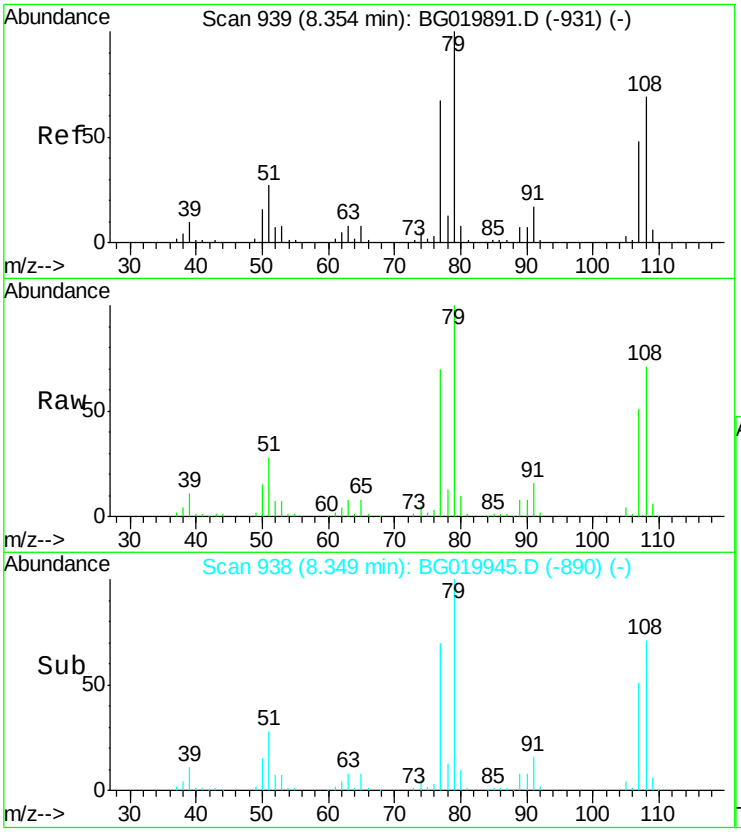


#14
1,2-Dichlorobenzene
Concen: 23.24 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:146 Resp: 88979

Ion	Ratio	Lower	Upper
146	100		
148	61.7	52.5	78.7
111	43.2	29.9	44.9



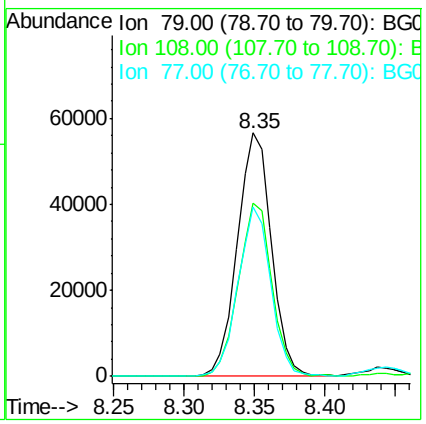


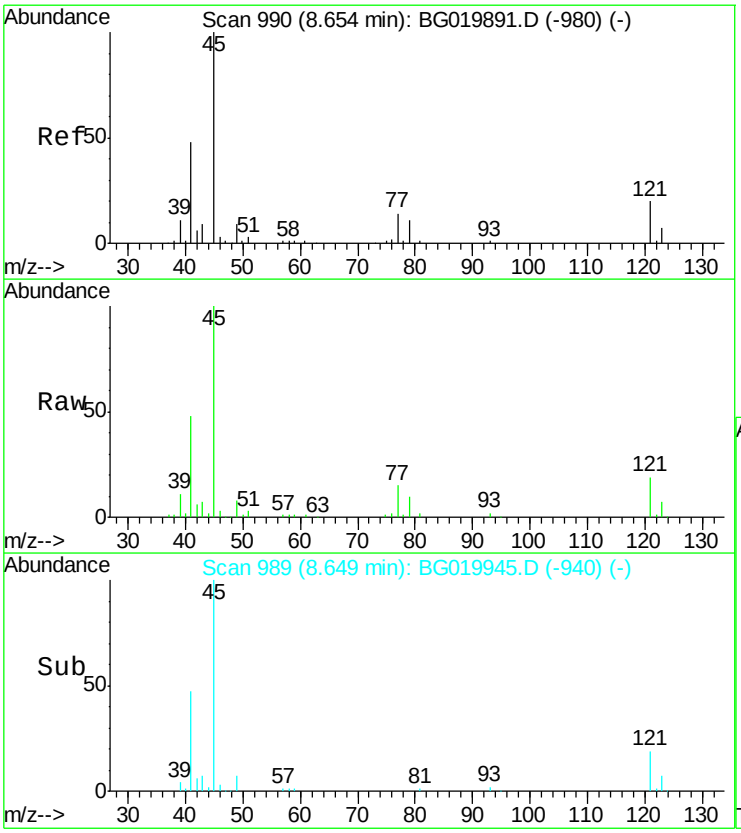
#15
Benzyl Alcohol
Concen: 25.61 ng
RT: 8.35 min Scan# 938
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 79 Resp: 95413

Ion	Ratio	Lower	Upper
79	100		
108	71.0	65.5	98.3
77	69.6	51.3	76.9

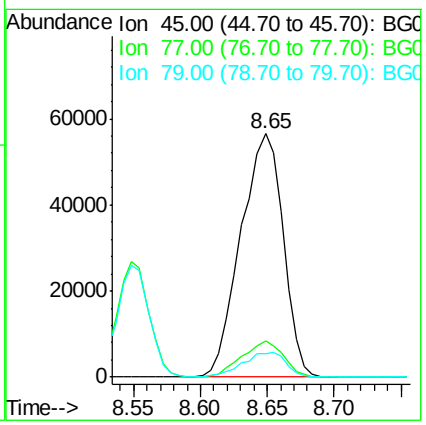


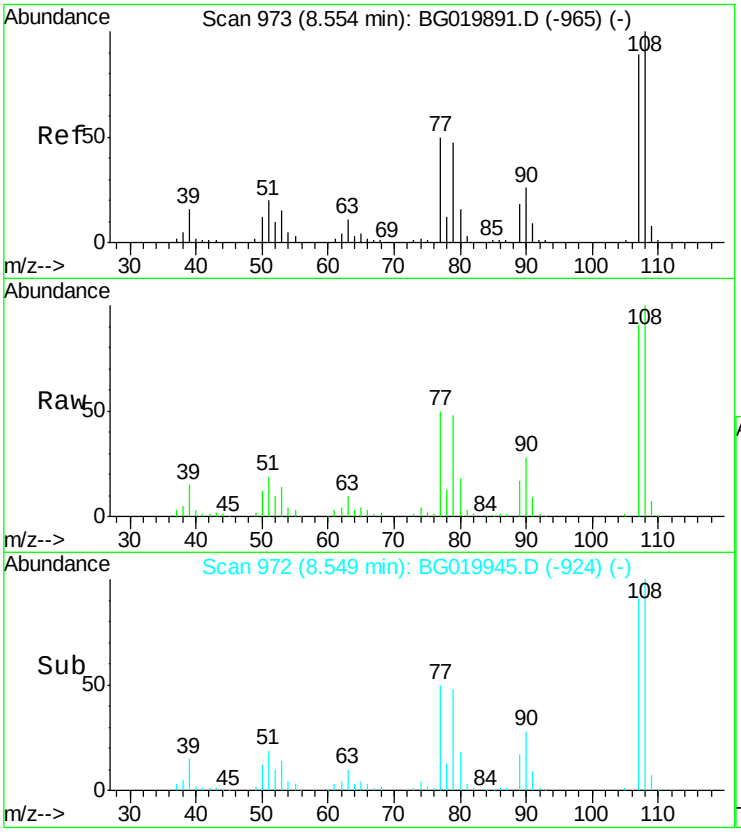


#16
2,2'-oxybis(1-Chloropropane)
Concen: 23.02 ng
RT: 8.65 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion: 45 Resp: 124240

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	37.0
79	9.8	0.0	33.8



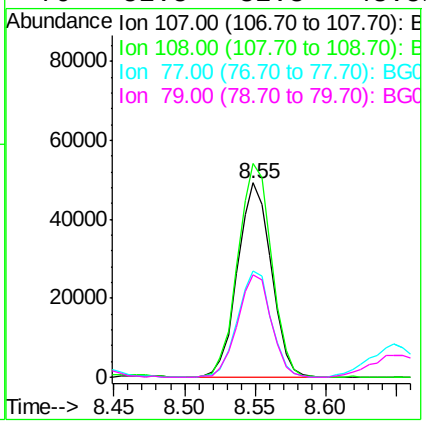


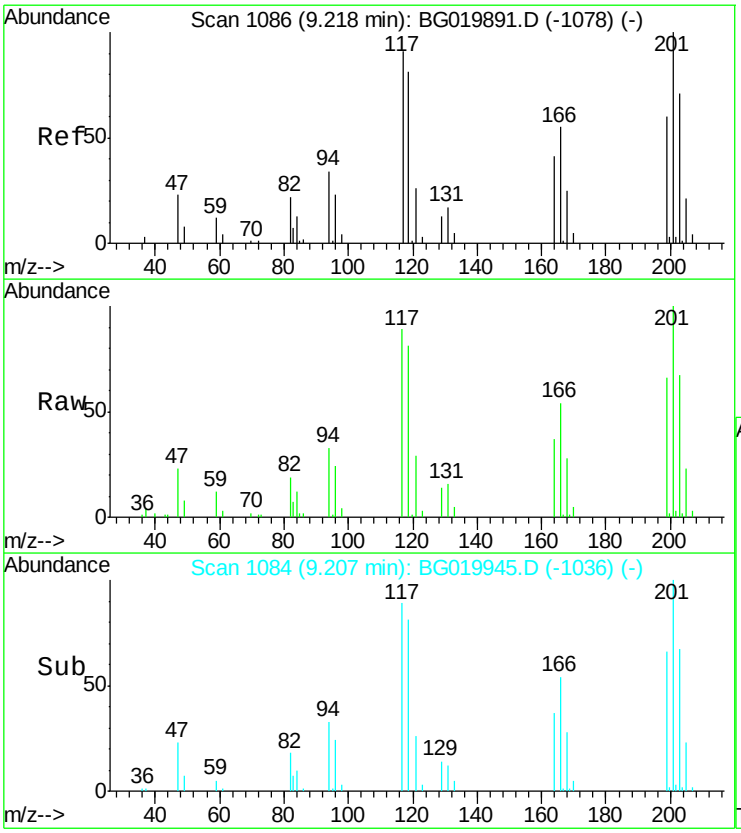
#17
2-Methylphenol
Concen: 26.14 ng
RT: 8.55 min Scan# 972
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:107 Resp: 82458

Ion	Ratio	Lower	Upper
107	100		
108	109.9	86.5	129.7
77	54.4	34.6	51.8#
79	52.5	32.3	48.5#

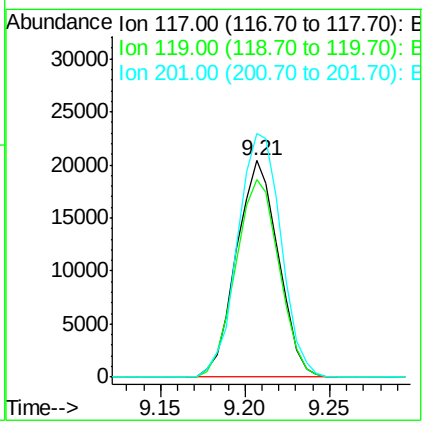


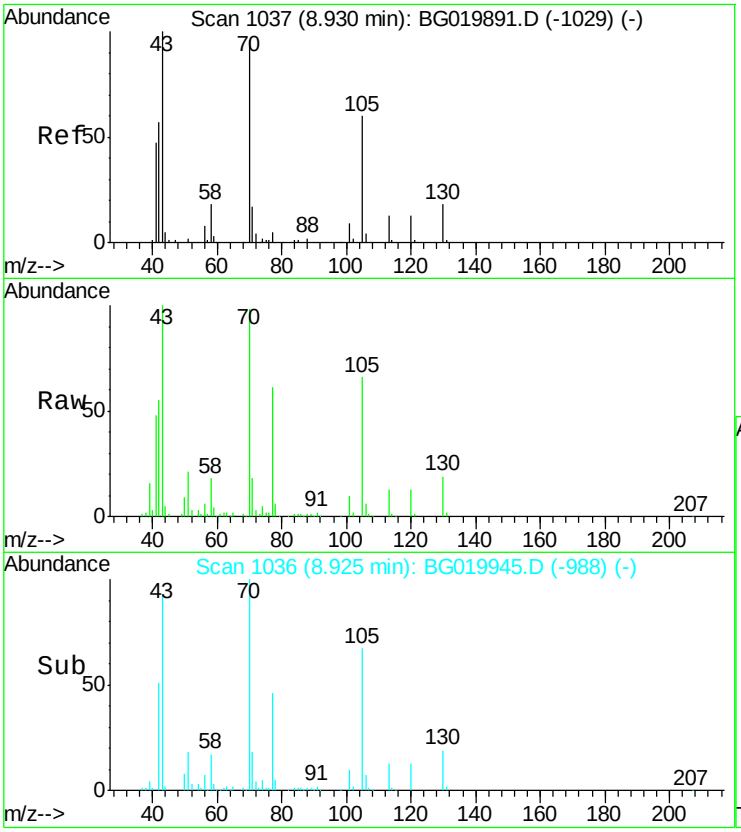


#18
Hexachloroethane
Concen: 23.38 ng
RT: 9.21 min Scan# 1084
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:117 Resp: 35149

Ion	Ratio	Lower	Upper
117	100		
119	91.4	71.7	107.5
201	112.6	90.9	136.3



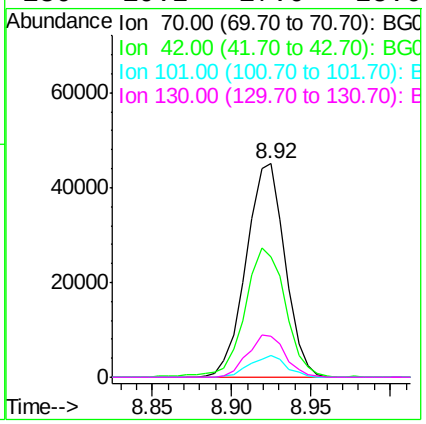


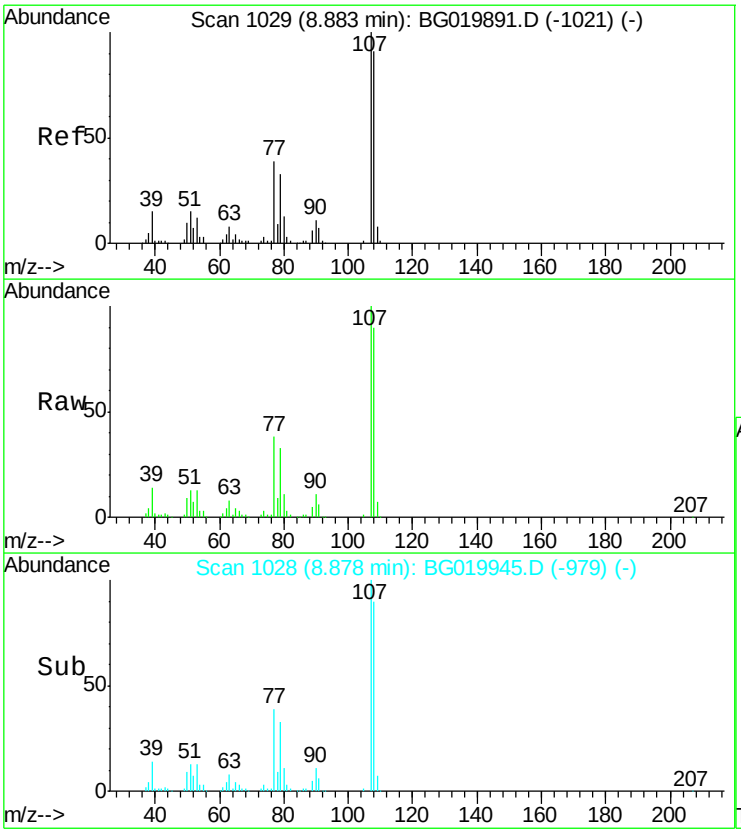
#19
n-Nitroso-di-n-propylamine
Concen: 22.92 ng
RT: 8.92 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 70 Resp: 76753

Ion	Ratio	Lower	Upper
70	100		
42	56.4	40.6	60.8
101	10.1	8.6	13.0
130	19.2	17.0	25.6

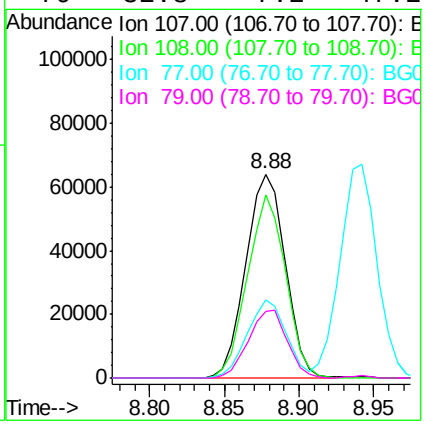


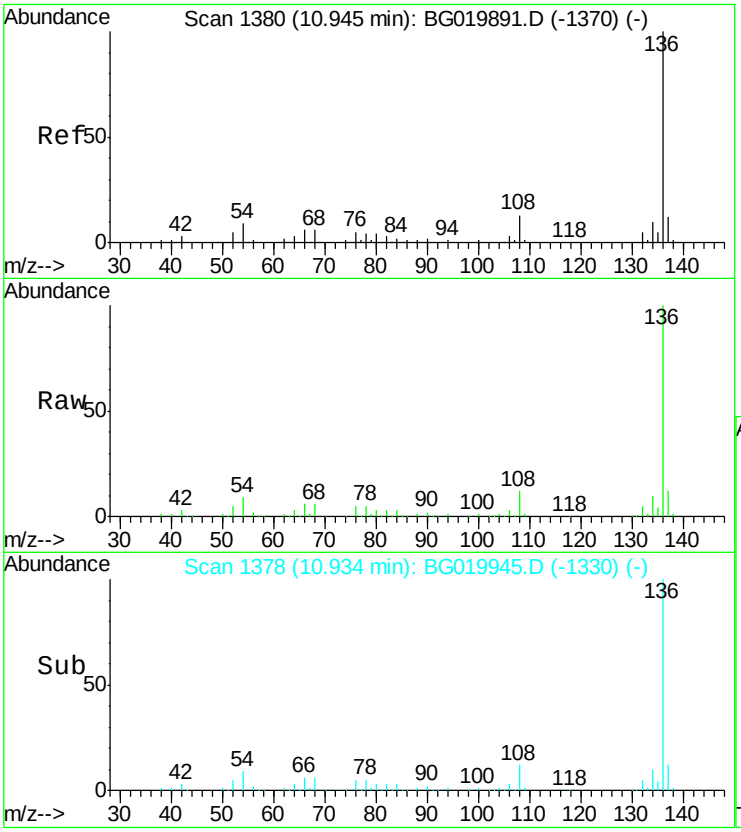


#20
3+4-Methylphenols
Concen: 26.30 ng
RT: 8.88 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:107 Resp: 116848

Ion	Ratio	Lower	Upper
107	100		
108	89.8	72.2	112.2
77	38.4	13.4	53.4
79	32.8	7.2	47.2



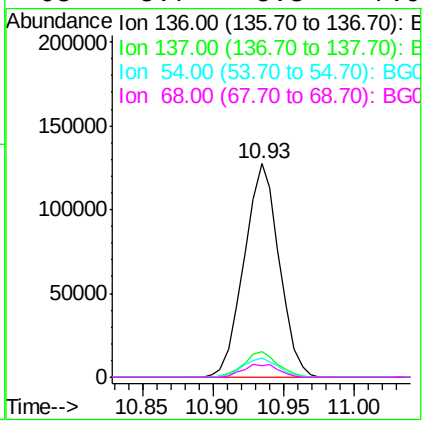


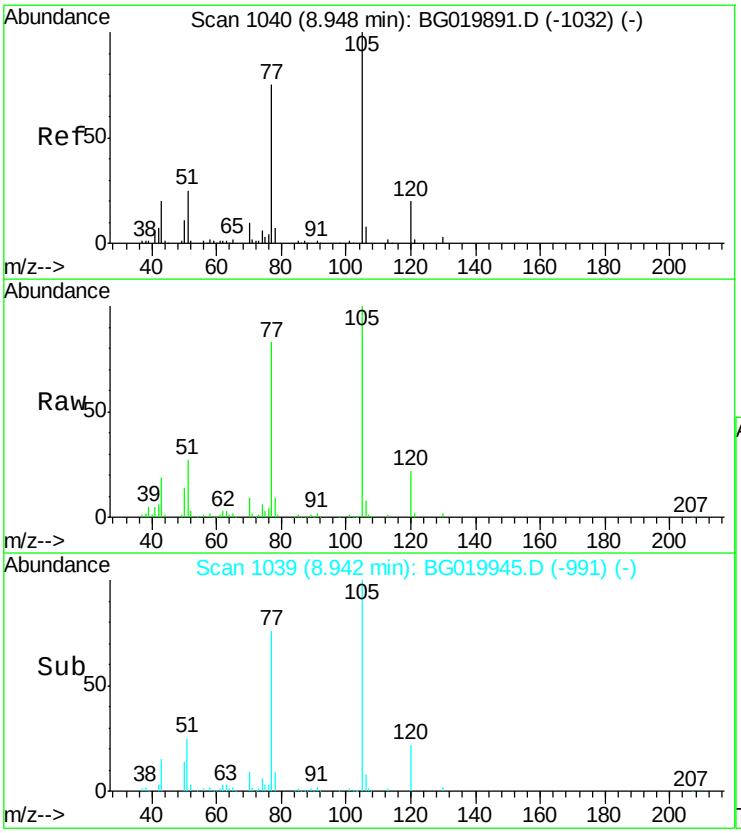
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:136 Resp: 222232

Ion	Ratio	Lower	Upper
136	100		
137	12.1	8.6	12.8
54	8.7	5.4	8.2#
68	5.7	5.3	7.9

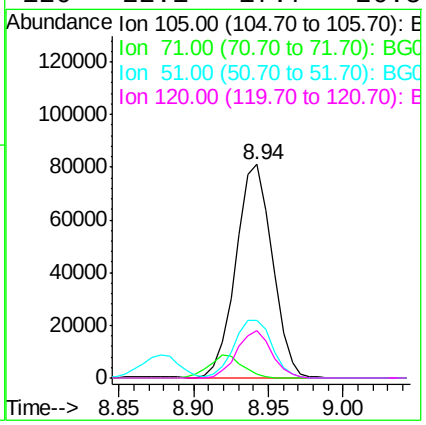


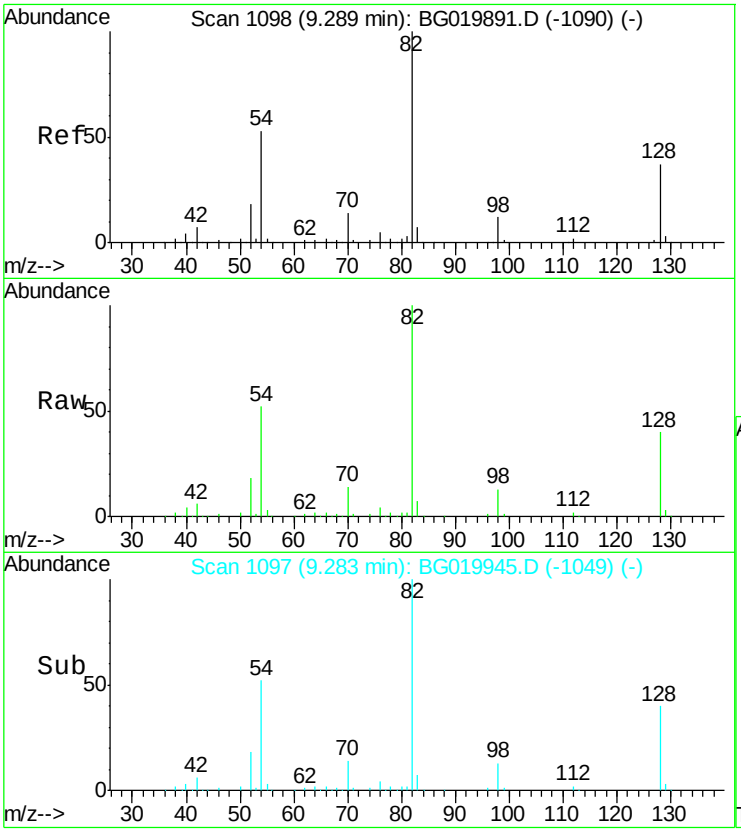


#22
Acetophenone
Concen: 22.62 ng
RT: 8.94 min Scan# 1039
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:105 Resp: 137785

Ion	Ratio	Lower	Upper
105	100		
71	1.6	2.1	3.1#
51	26.9	17.8	26.8#
120	22.1	17.7	26.5



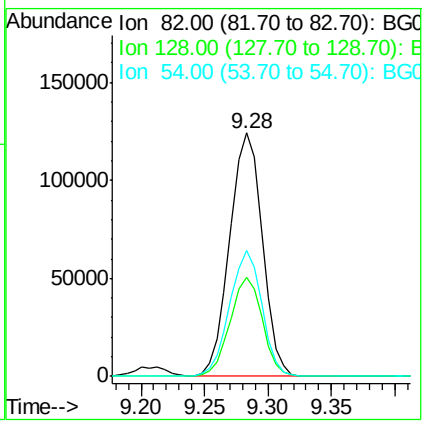


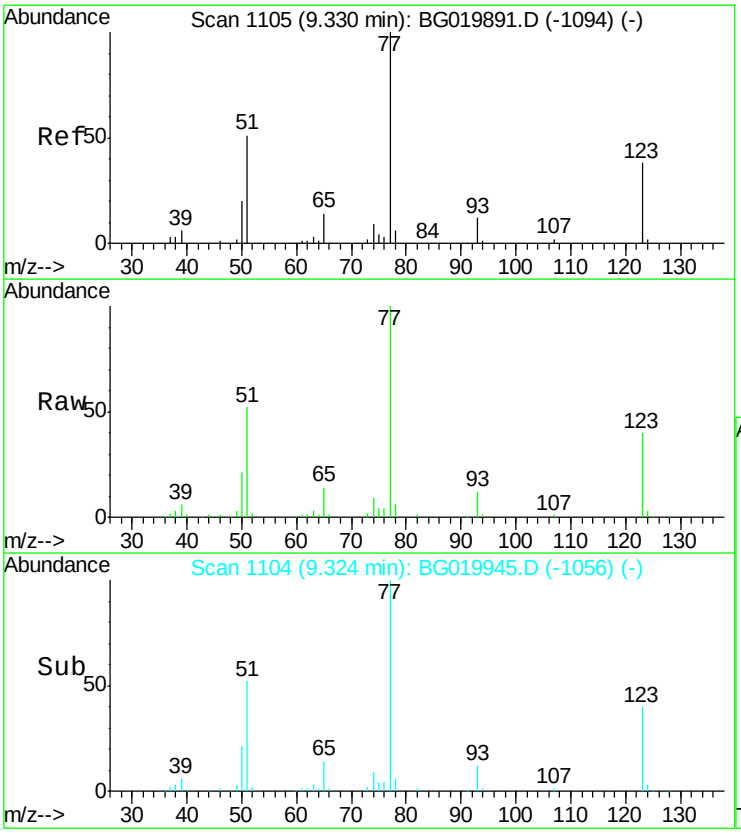
#23
Nitrobenzene-d5
Concen: 50.99 ng
RT: 9.28 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 82 Resp: 222034

Ion	Ratio	Lower	Upper
82	100		
128	40.4	36.7	55.1
54	51.6	33.8	50.8#

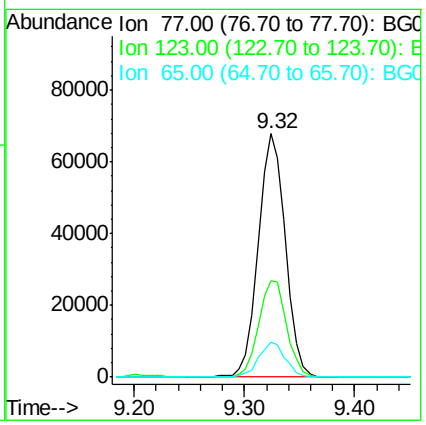


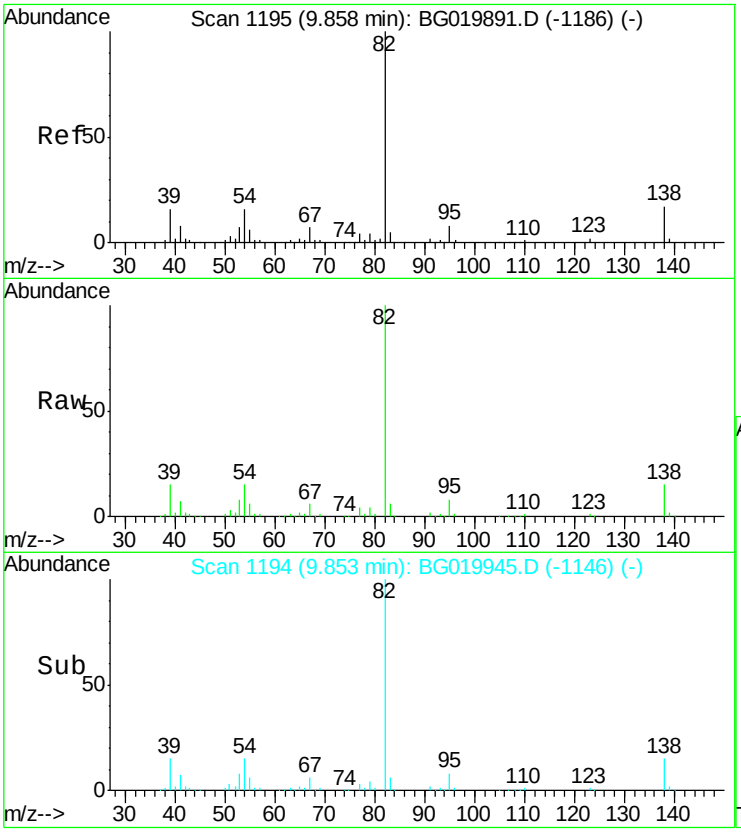


#24
Nitrobenzene
Concen: 24.68 ng
RT: 9.32 min Scan# 1104
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion: 77 Resp: 116576

Ion	Ratio	Lower	Upper
77	100		
123	39.6	38.2	57.2
65	14.2	10.6	16.0



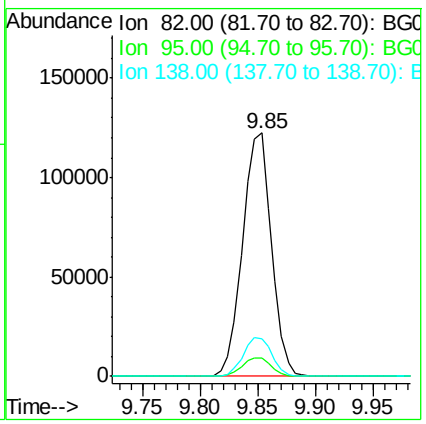


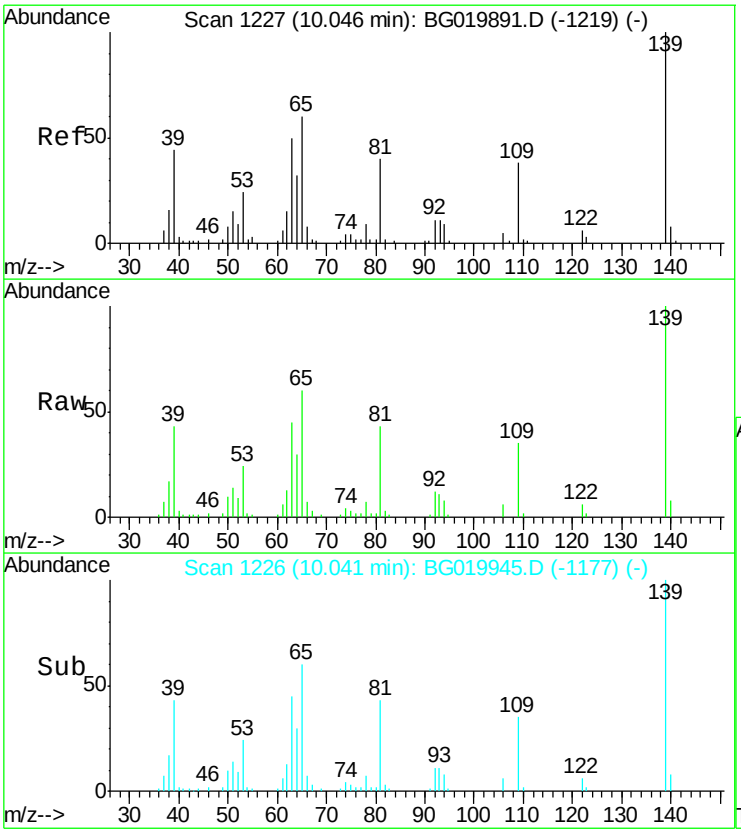
#25
Isophorone
Concen: 22.78 ng
RT: 9.85 min Scan# 1194
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 82 Resp: 212653

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.2	7.8
138	15.3	14.4	21.6

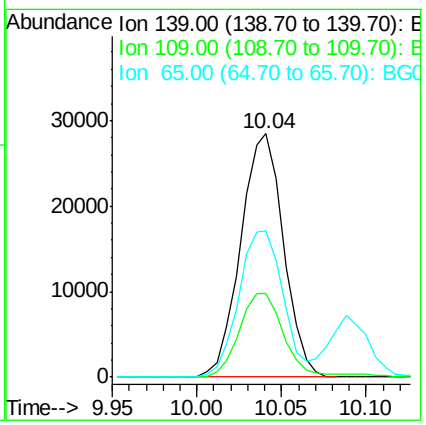


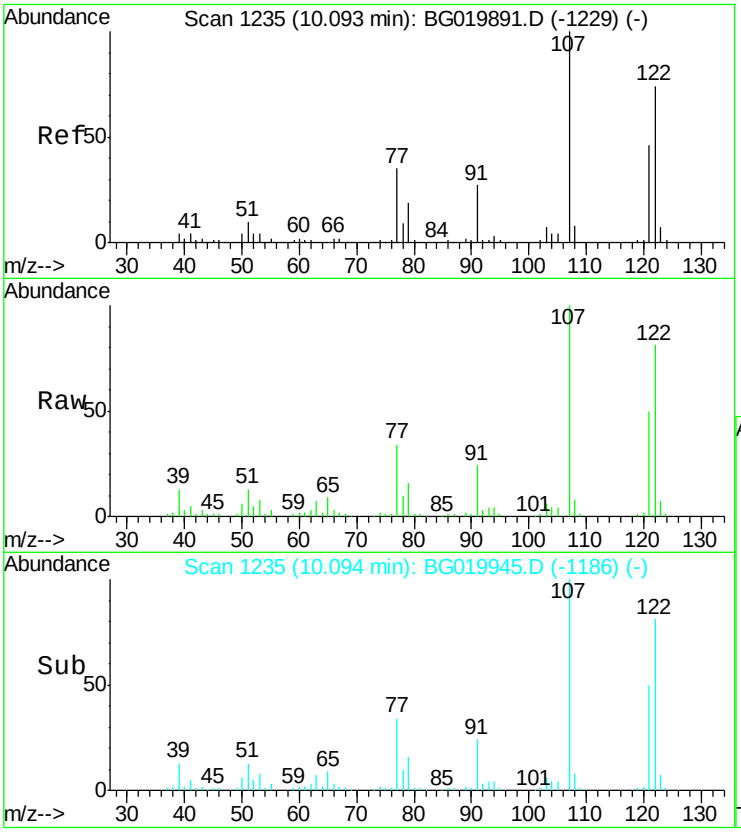


#26
2-Nitrophenol
Concen: 27.35 ng
RT: 10.04 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:139 Resp: 49890

Ion	Ratio	Lower	Upper
139	100		
109	34.6	20.1	30.1#
65	59.9	34.1	51.1#



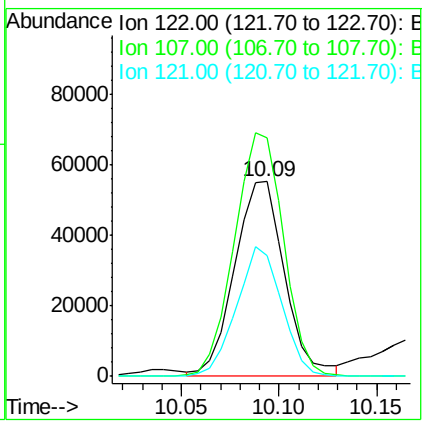


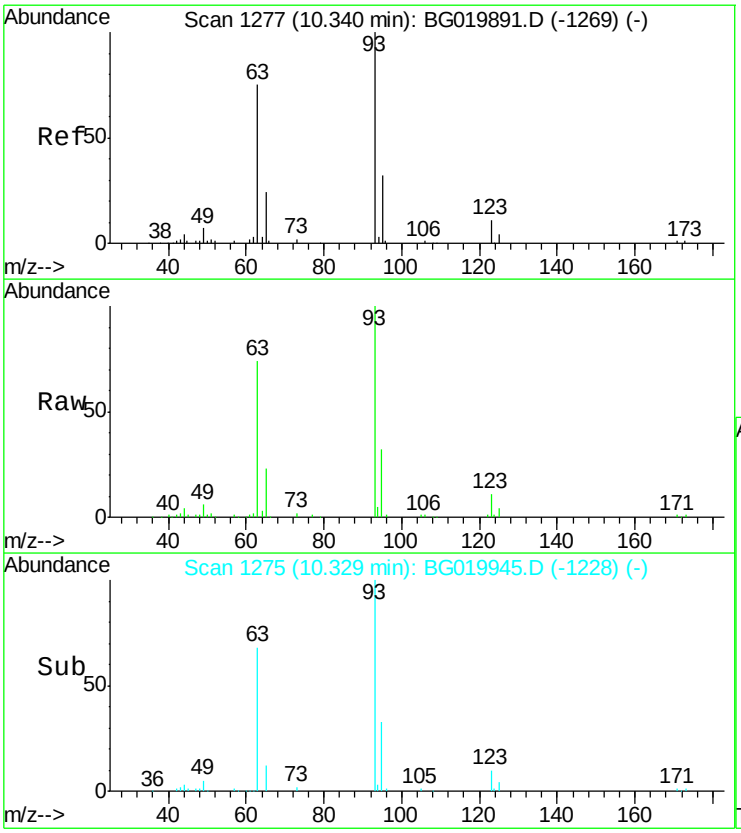
#27
2,4-Dimethylphenol
Concen: 25.64 ng
RT: 10.09 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:122 Resp: 97415

Ion	Ratio	Lower	Upper
122	100		
107	122.8	91.6	137.4
121	61.8	47.3	70.9

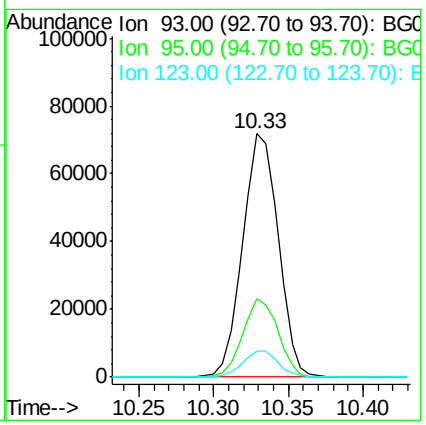


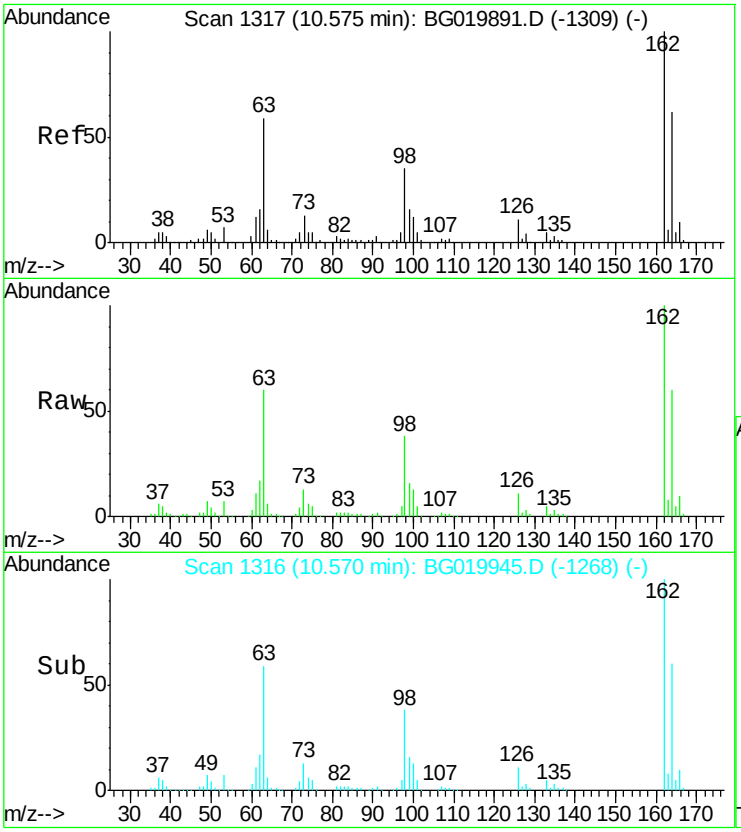


#28
bis(2-Chloroethoxy)methane
Concen: 25.91 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion: 93 Resp: 118210

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.7	38.5
123	10.6	8.6	12.8



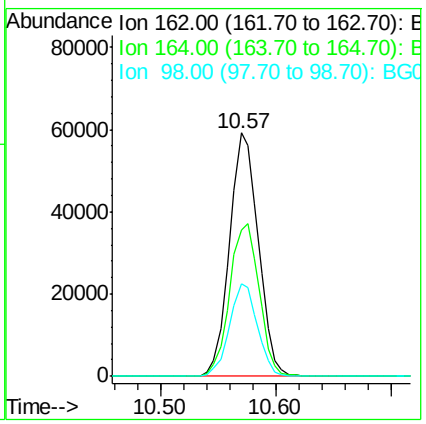


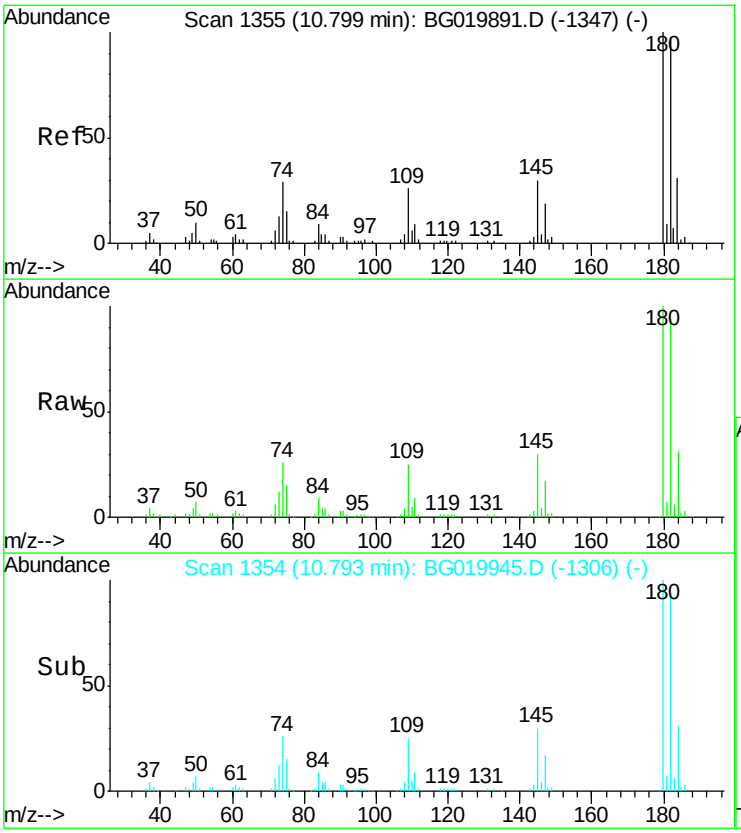
#29
2,4-Dichlorophenol
Concen: 26.38 ng
RT: 10.57 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:162 Resp: 102389

Ion	Ratio	Lower	Upper
162	100		
164	60.2	42.3	82.3
98	38.1	11.5	51.5

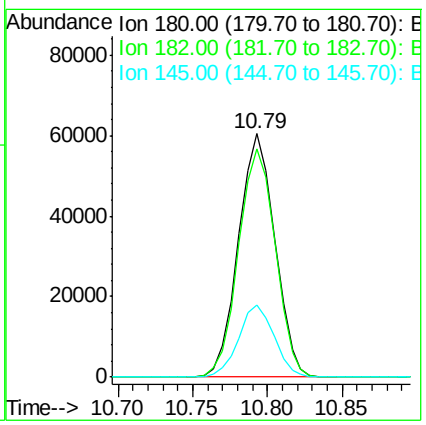


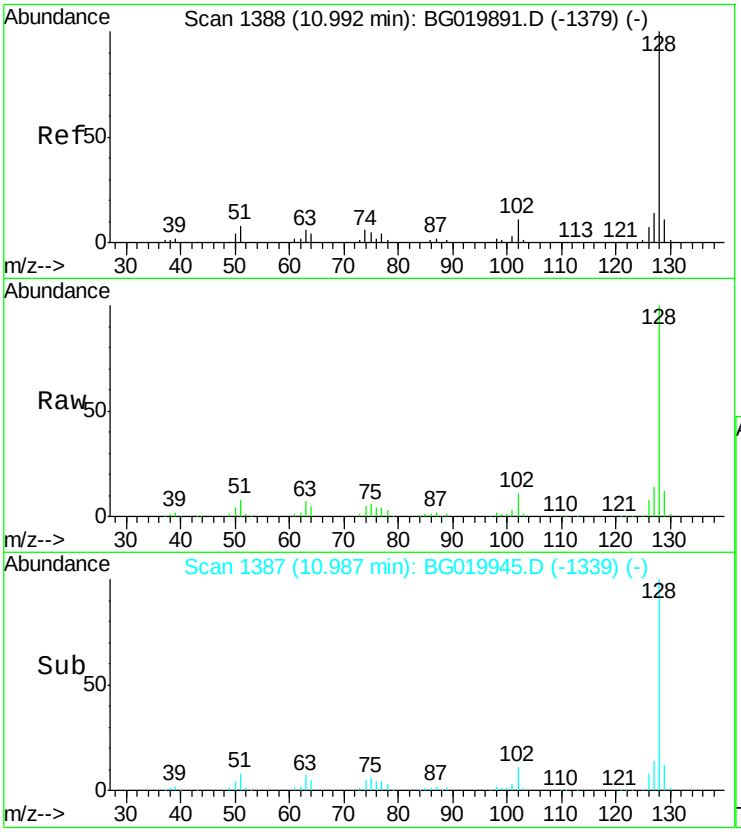


#30
1,2,4-Trichlorobenzene
Concen: 23.31 ng
RT: 10.79 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:180 Resp: 102225

Ion	Ratio	Lower	Upper
180	100		
182	93.7	79.7	119.5
145	29.8	22.0	33.0



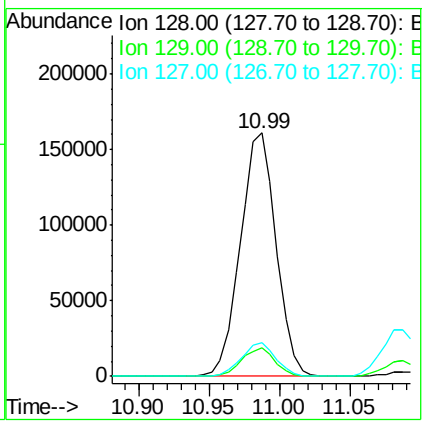


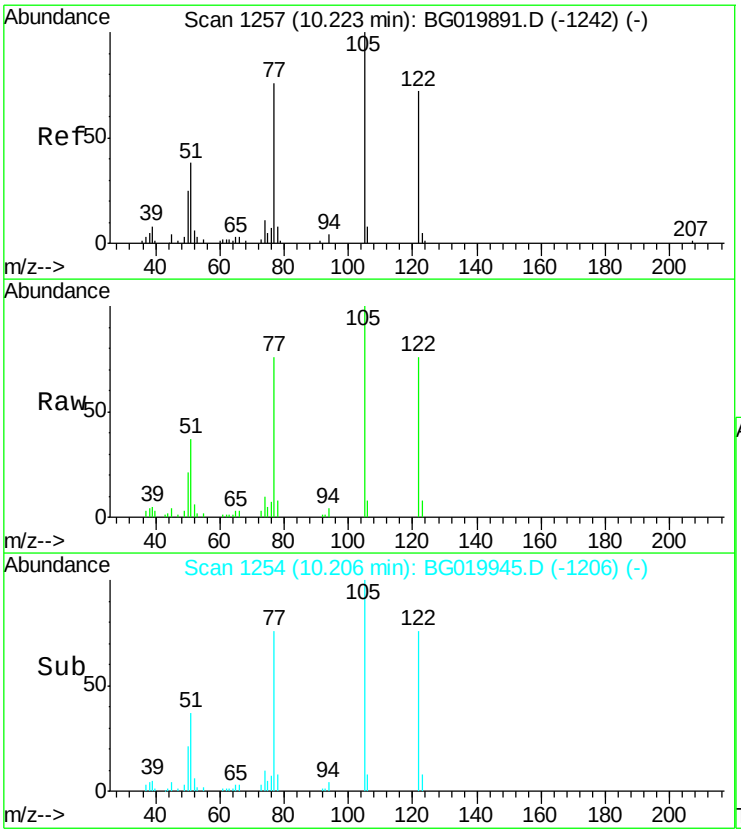
#31
Naphthalene
Concen: 23.91 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:128 Resp: 284614

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.5	12.7
127	13.8	10.6	16.0

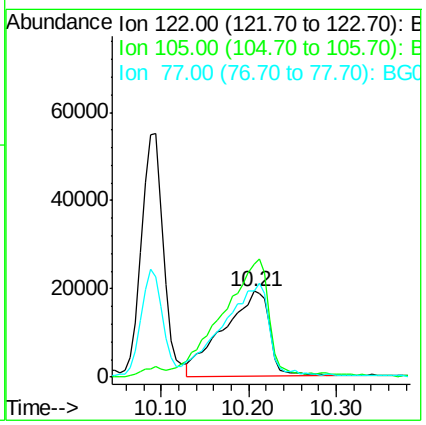


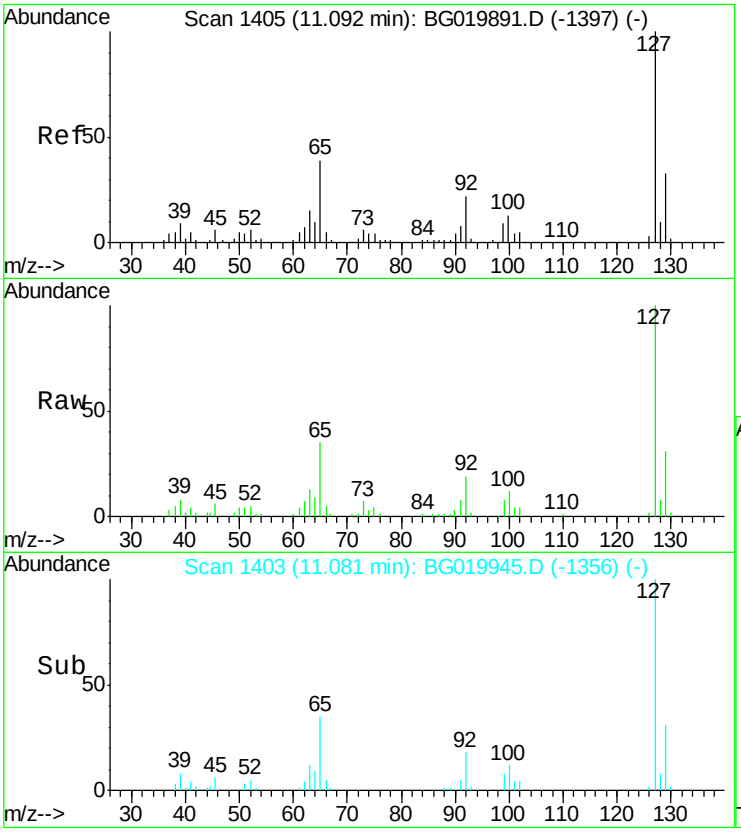


#32
Benzoic acid
Concen: 29.43 ng
RT: 10.21 min Scan# 1254
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:122 Resp: 68563

Ion	Ratio	Lower	Upper
122	100		
105	131.8	103.8	143.8
77	100.1	68.8	108.8



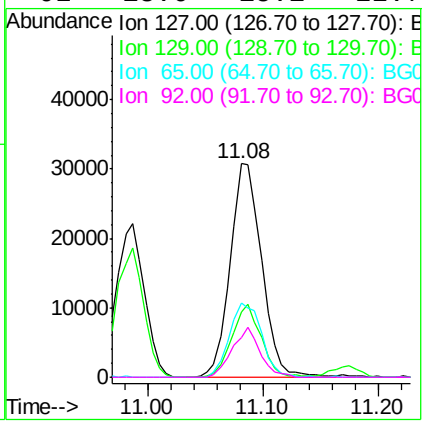


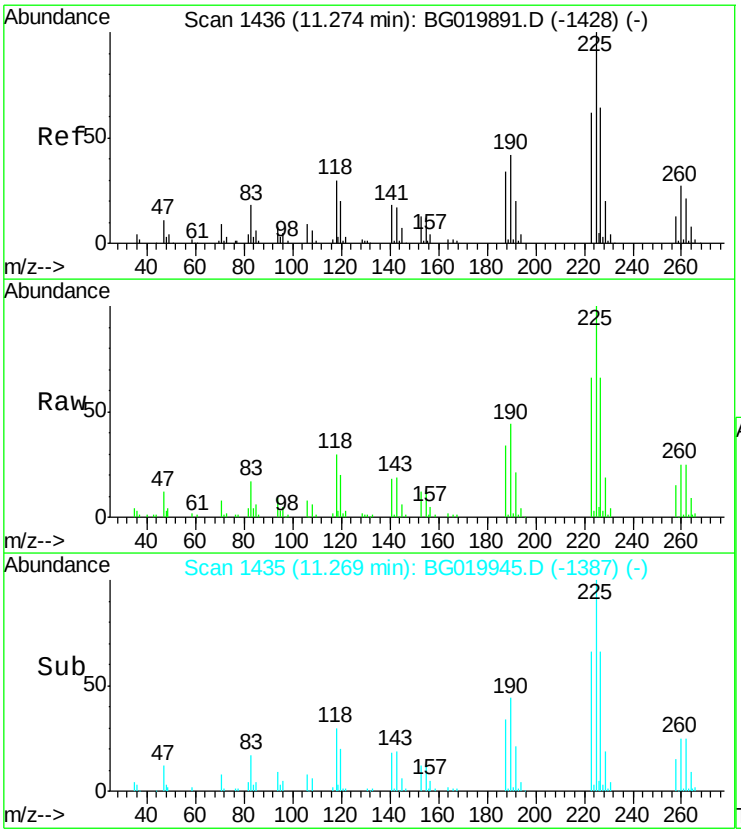
#33
4-Chloroaniline
Concen: 11.10 ng
RT: 11.08 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:127 Resp: 58245

Ion	Ratio	Lower	Upper
127	100		
129	30.5	24.6	37.0
65	34.6	22.6	33.8#
92	18.6	15.1	22.7

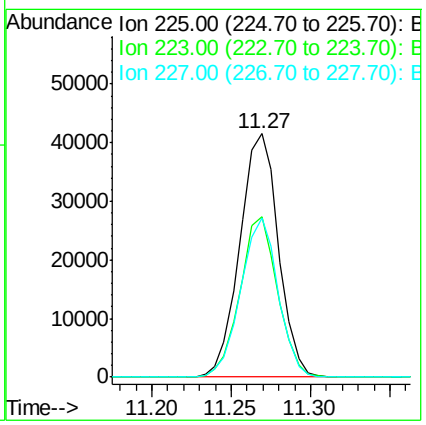


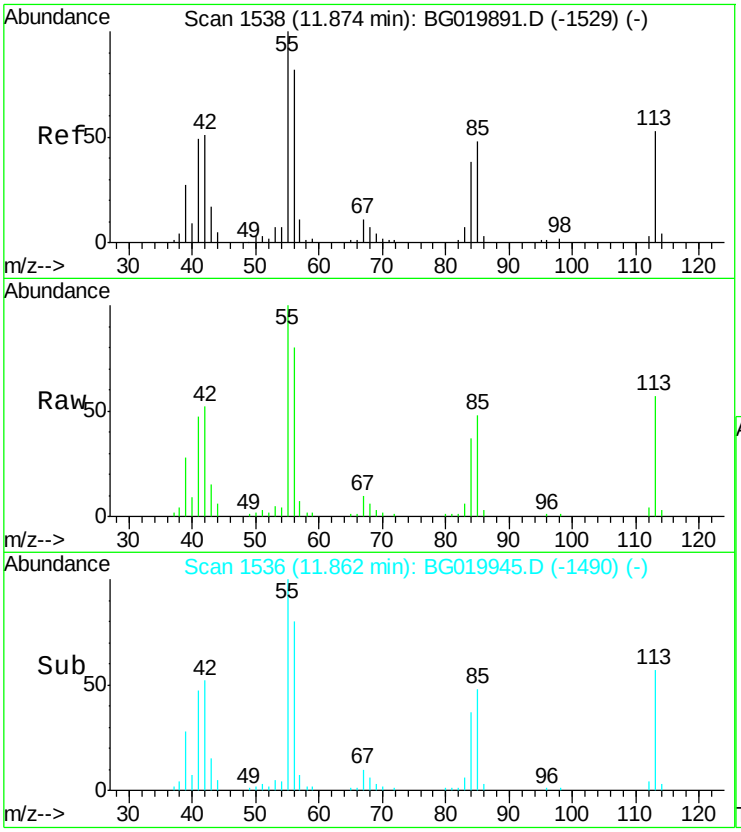


#34
Hexachlorobutadiene
Concen: 21.68 ng
RT: 11.27 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:225 Resp: 70129

Ion	Ratio	Lower	Upper
225	100		
223	65.9	51.0	76.4
227	68.6	51.8	77.8



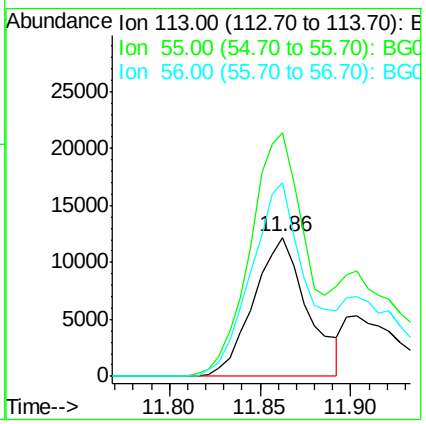


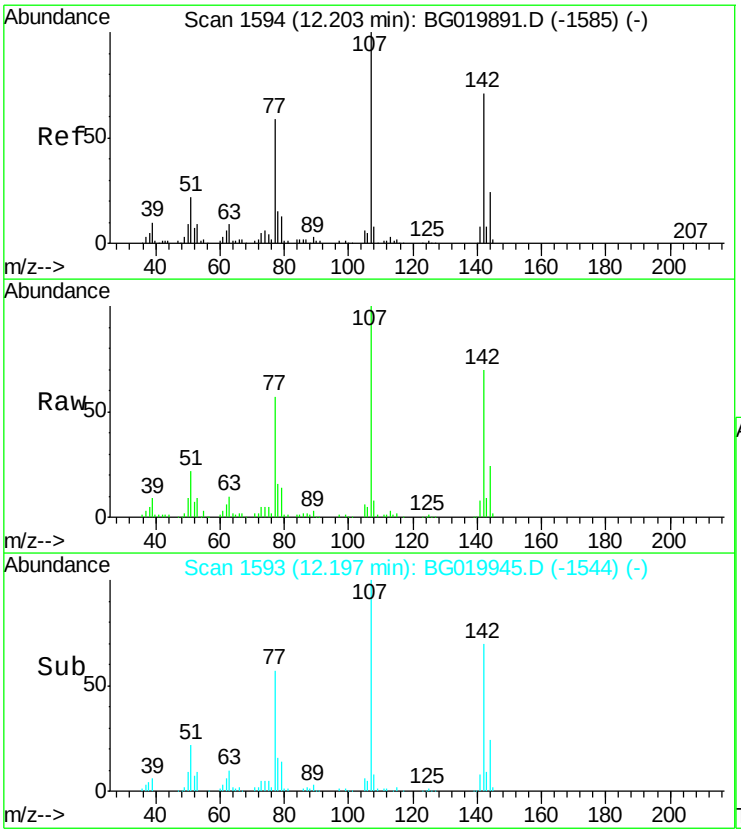
#35
Caprolactam
Concen: 17.50 ng
RT: 11.86 min Scan# 1536
Delta R.T. -0.03 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:113 Resp: 25284

Ion	Ratio	Lower	Upper
113	100		
55	175.5	135.0	175.0#
56	139.8	83.4	123.4#

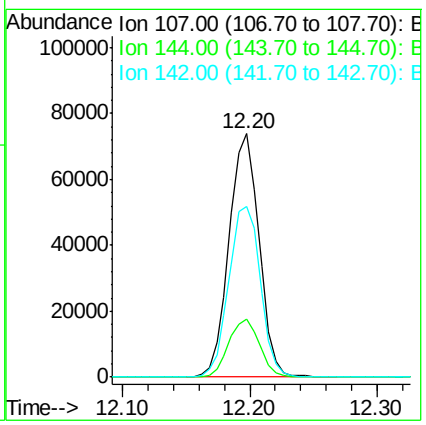


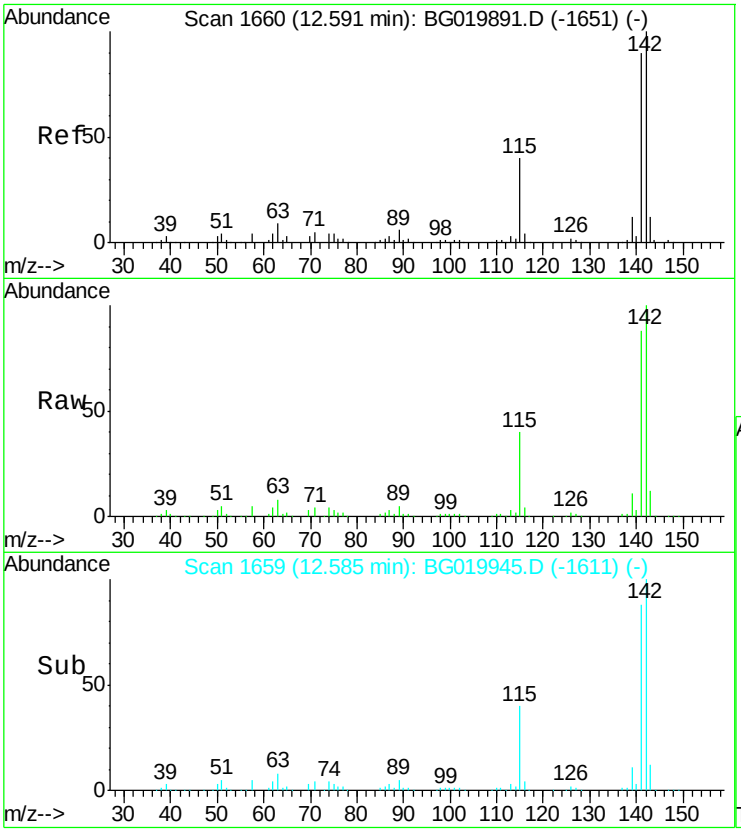


#36
4-Chloro-3-methylphenol
Concen: 25.00 ng
RT: 12.20 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:107 Resp: 120822

Ion	Ratio	Lower	Upper
107	100		
144	24.1	20.6	31.0
142	70.1	62.6	93.8



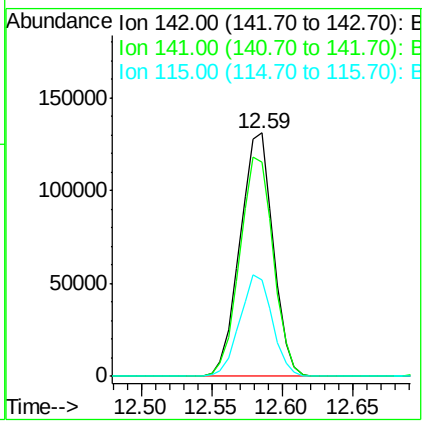


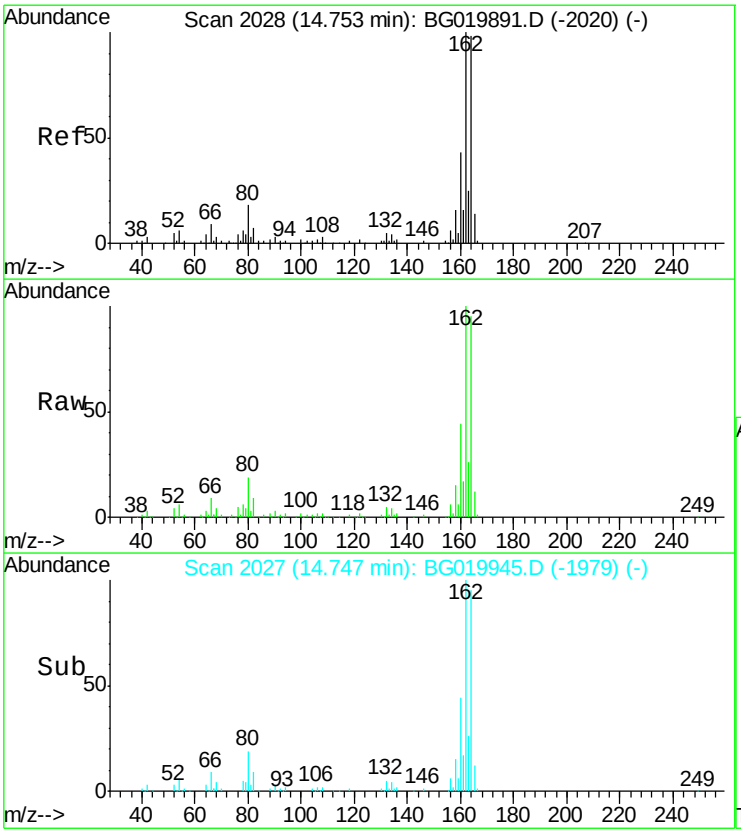
#37
2-Methylnaphthalene
Concen: 24.74 ng
RT: 12.59 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:142 Resp: 215858

Ion	Ratio	Lower	Upper
142	100		
141	88.0	74.6	112.0
115	39.6	27.4	41.0

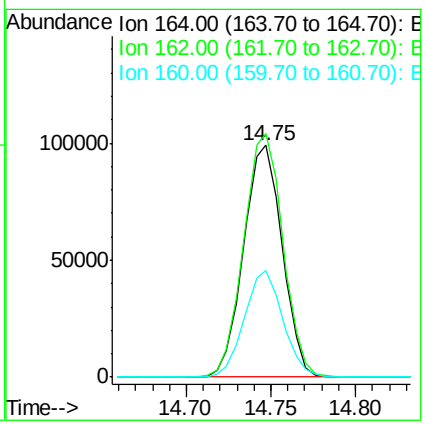


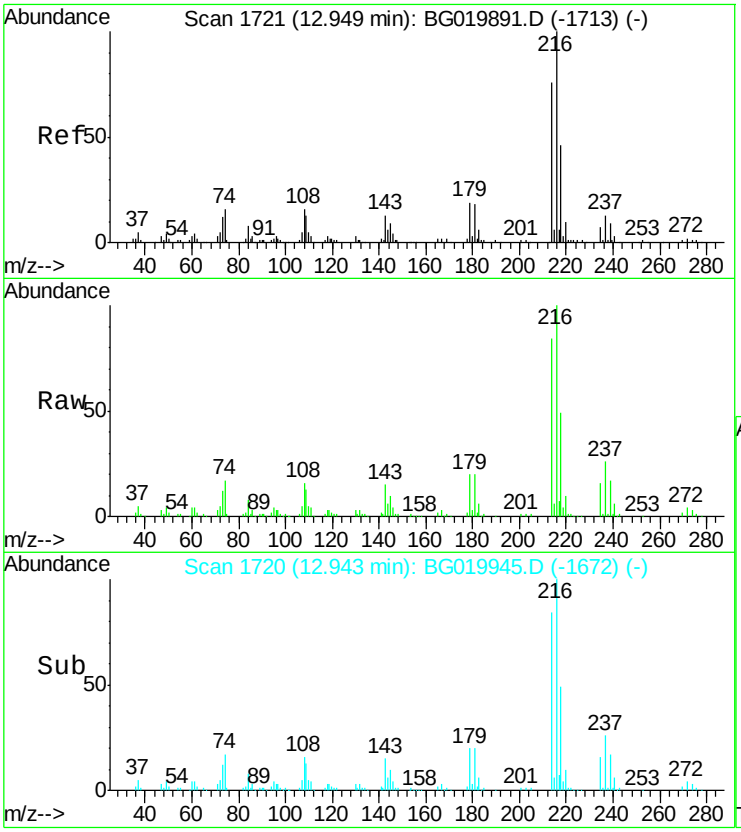


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 2027
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:164 Resp: 157492

Ion	Ratio	Lower	Upper
164	100		
162	105.1	78.8	118.2
160	46.0	36.4	54.6



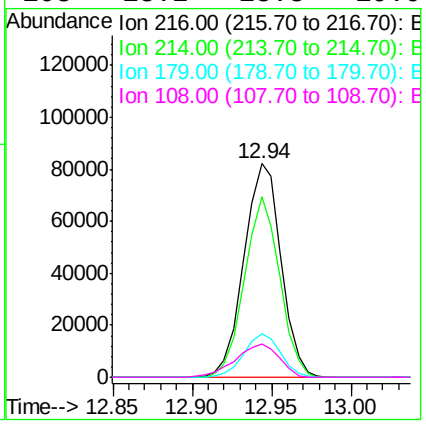


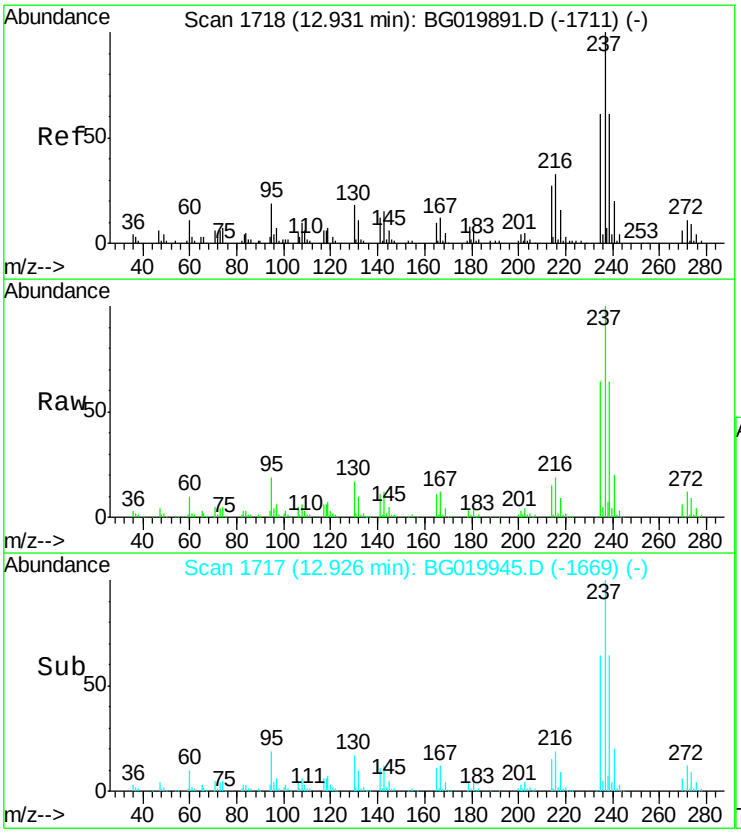
#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.30 ng
RT: 12.94 min Scan# 1720
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:216 Resp: 133293

Ion	Ratio	Lower	Upper
216	100		
214	80.1	62.5	93.7
179	20.1	15.6	23.4
108	18.2	13.3	19.9

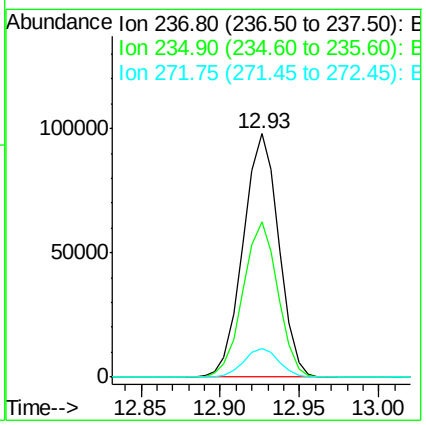


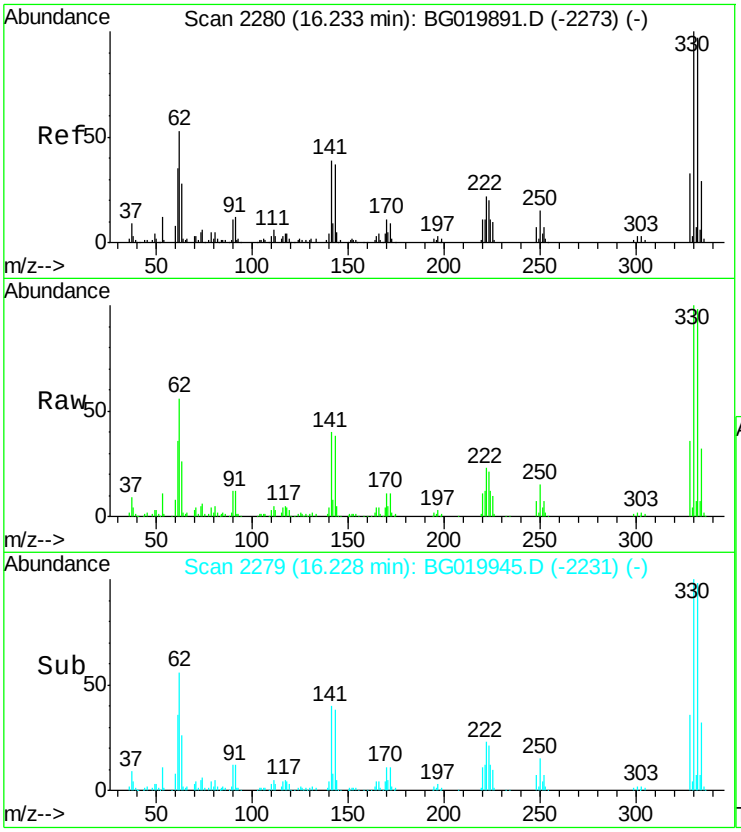


#40
Hexachlorocyclopentadiene
Concen: 44.87 ng
RT: 12.93 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:237 Resp: 152909

Ion	Ratio	Lower	Upper
237	100		
235	63.6	44.6	84.6
272	12.0	0.0	32.8



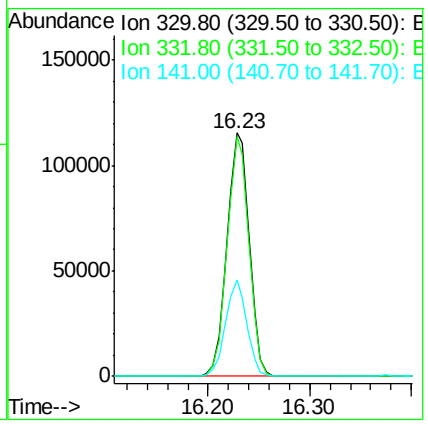


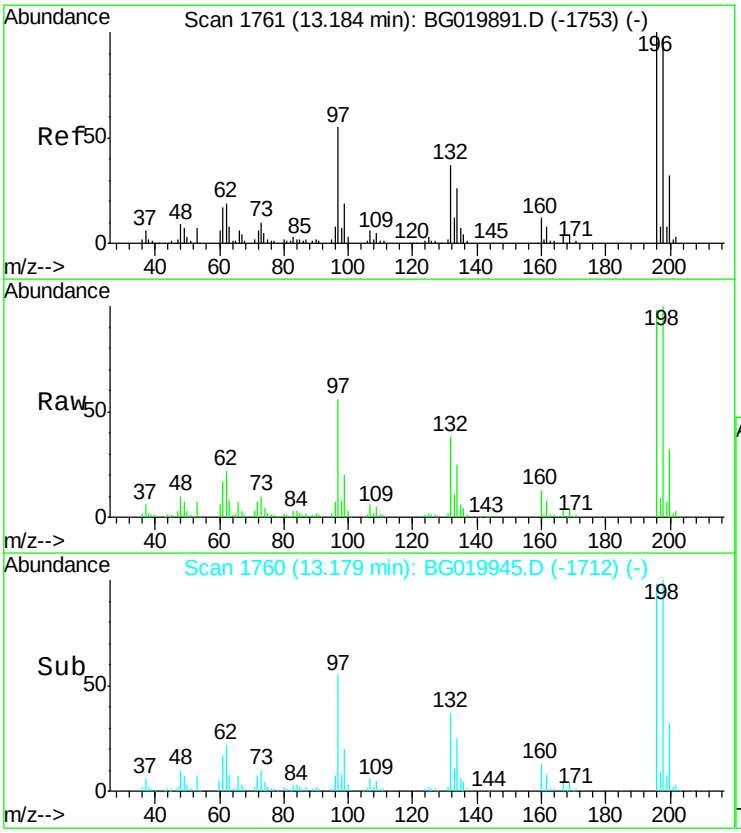
#41
2,4,6-Tribromophenol
Concen: 72.76 ng
RT: 16.23 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:330 Resp: 175345

Ion	Ratio	Lower	Upper
330	100		
332	96.1	78.1	117.1
141	37.8	28.2	42.2

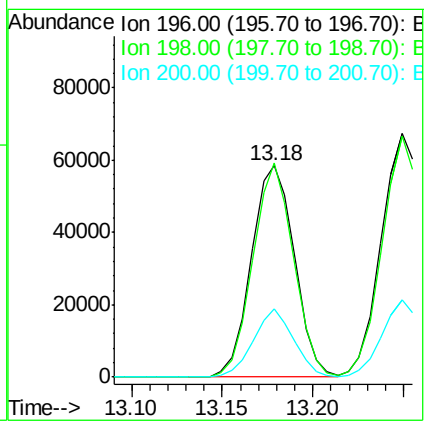


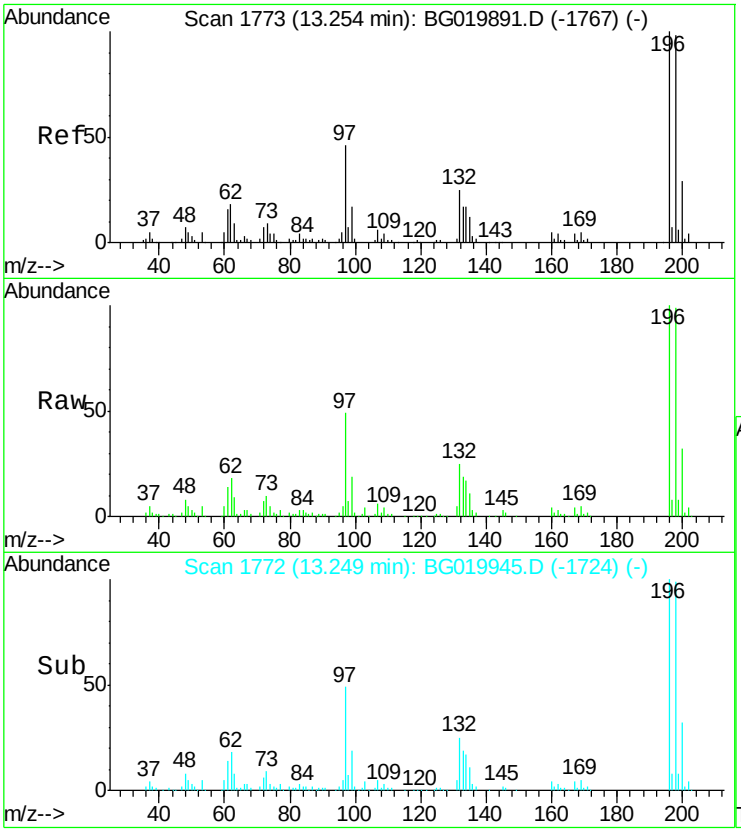


#42
2,4,6-Trichlorophenol
Concen: 24.35 ng
RT: 13.18 min Scan# 1760
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:196 Resp: 96350

Ion	Ratio	Lower	Upper
196	100		
198	101.7	74.7	112.1
200	32.3	24.1	36.1



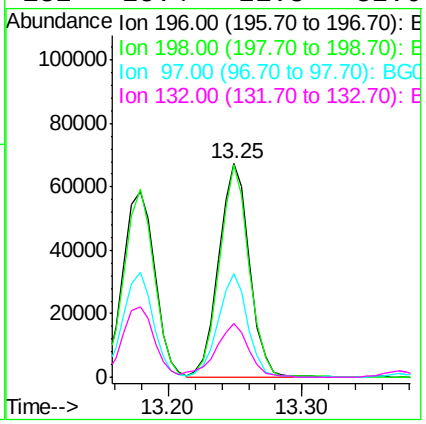


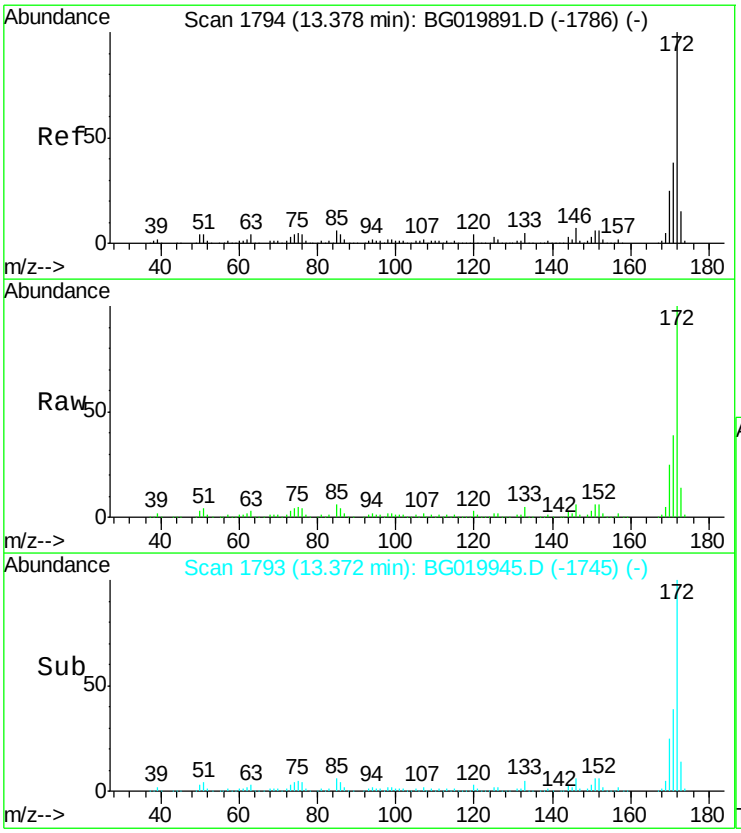
#43
2,4,5-Trichlorophenol
Concen: 25.97 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:196 Resp: 108591

Ion	Ratio	Lower	Upper
196	100		
198	99.2	75.2	112.8
97	48.7	34.2	51.2
132	25.4	21.8	32.6

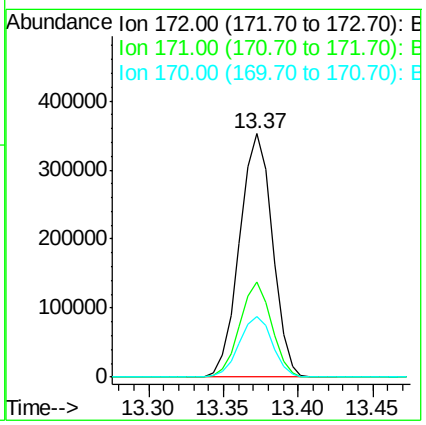


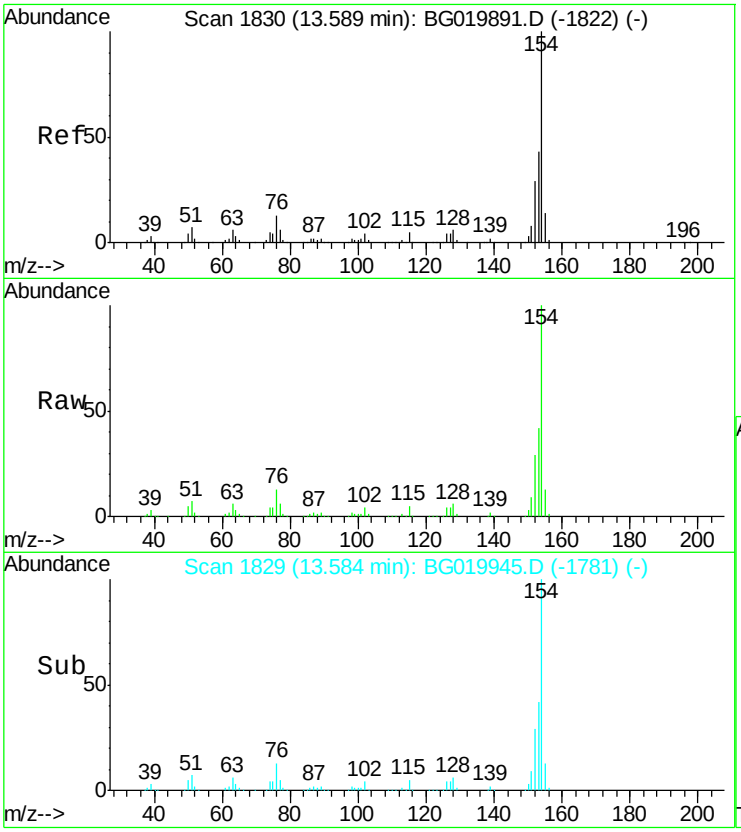


#44
2-Fluorobiphenyl
Concen: 46.69 ng
RT: 13.37 min Scan# 1793
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:172 Resp: 538541

Ion	Ratio	Lower	Upper
172	100		
171	38.8	29.0	43.6
170	24.7	19.9	29.9



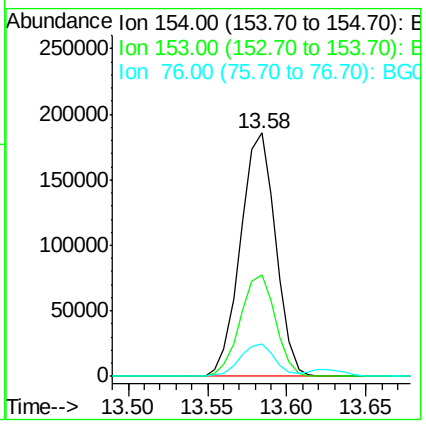


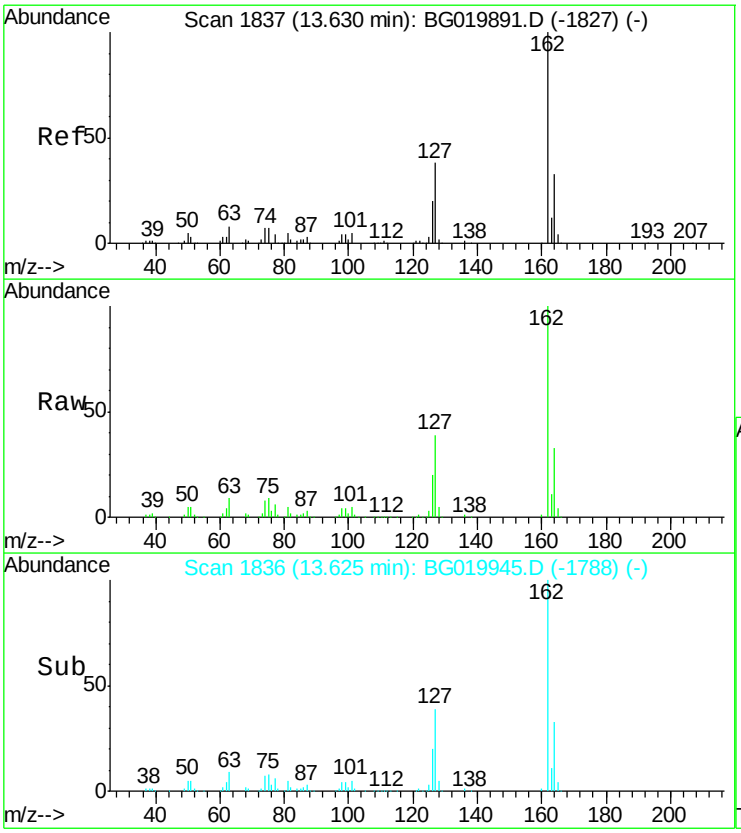
#45
1,1'-Biphenyl
Concen: 22.10 ng
RT: 13.58 min Scan# 1829
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:154 Resp: 285694

Ion	Ratio	Lower	Upper
154	100		
153	41.8	21.9	61.9
76	13.3	0.0	33.2

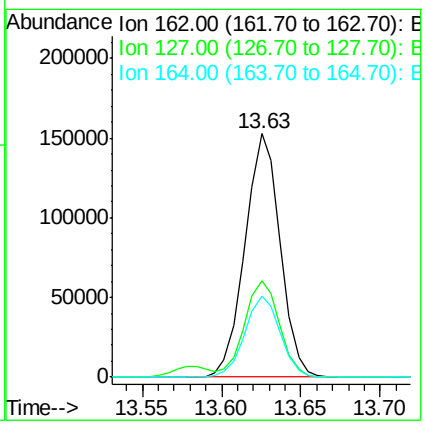


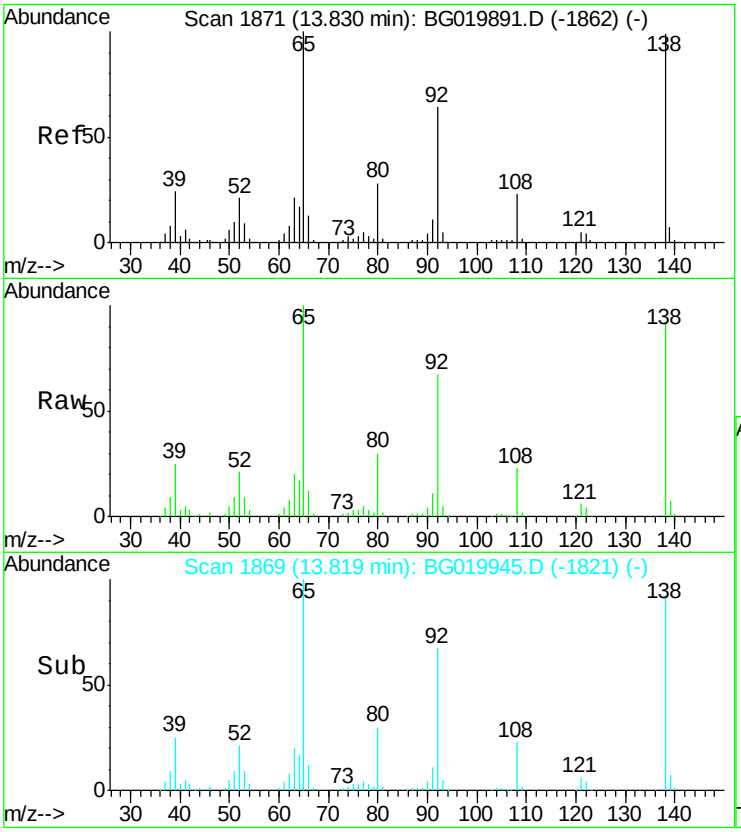


#46
2-Chloronaphthalene
Concen: 23.55 ng
RT: 13.63 min Scan# 1836
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:162 Resp: 234621

Ion	Ratio	Lower	Upper
162	100		
127	39.5	28.3	42.5
164	33.5	27.4	41.0



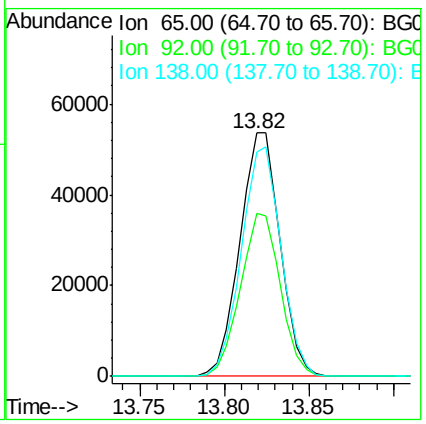


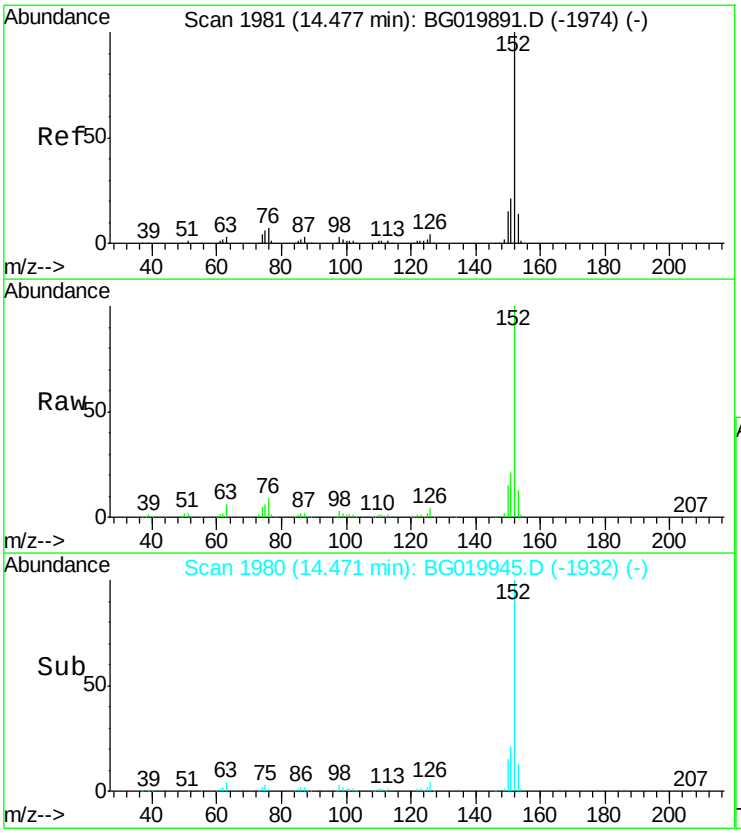
#47
2-Nitroaniline
Concen: 28.17 ng
RT: 13.82 min Scan# 1869
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 65 Resp: 88626

Ion	Ratio	Lower	Upper
65	100		
92	66.8	54.8	82.2
138	91.9	89.6	134.4

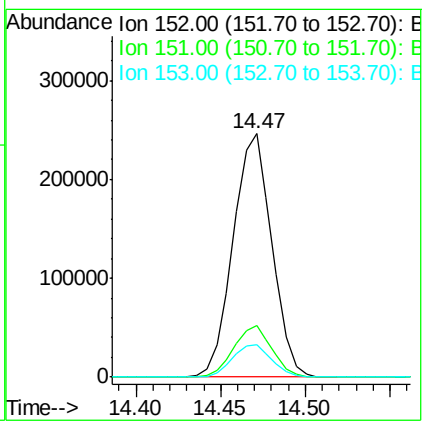


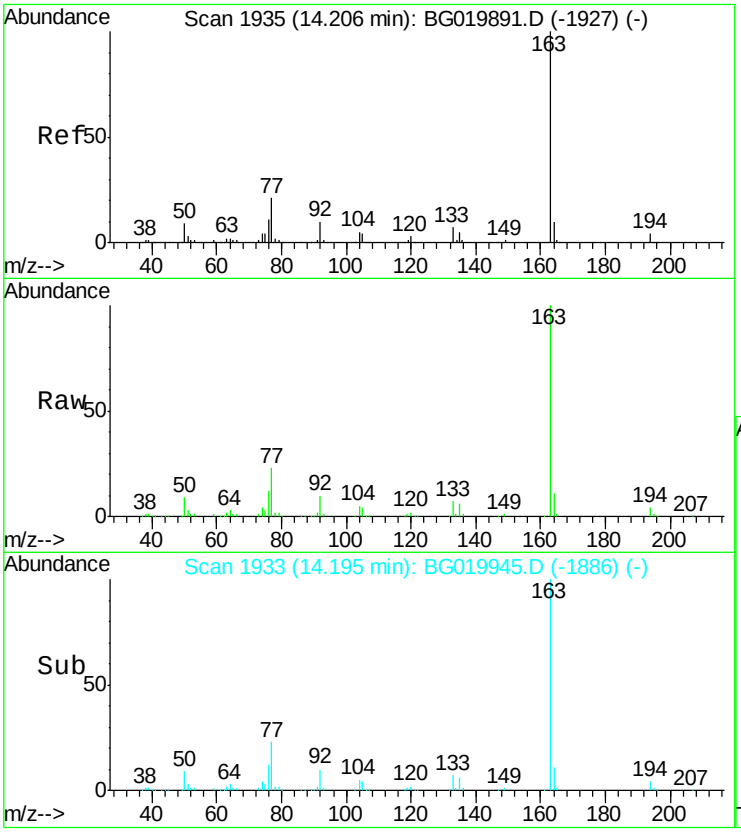


#48
Acenaphthylene
Concen: 23.08 ng
RT: 14.47 min Scan# 1980
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:152 Resp: 391621

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.0	25.4
153	13.3	10.4	15.6



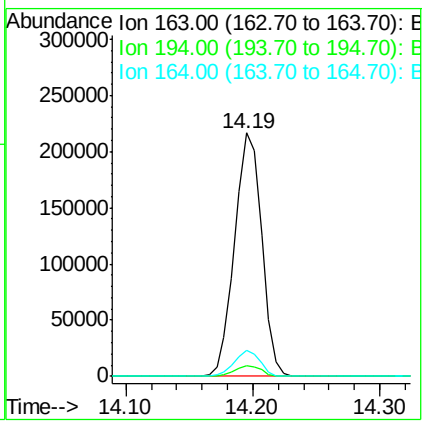


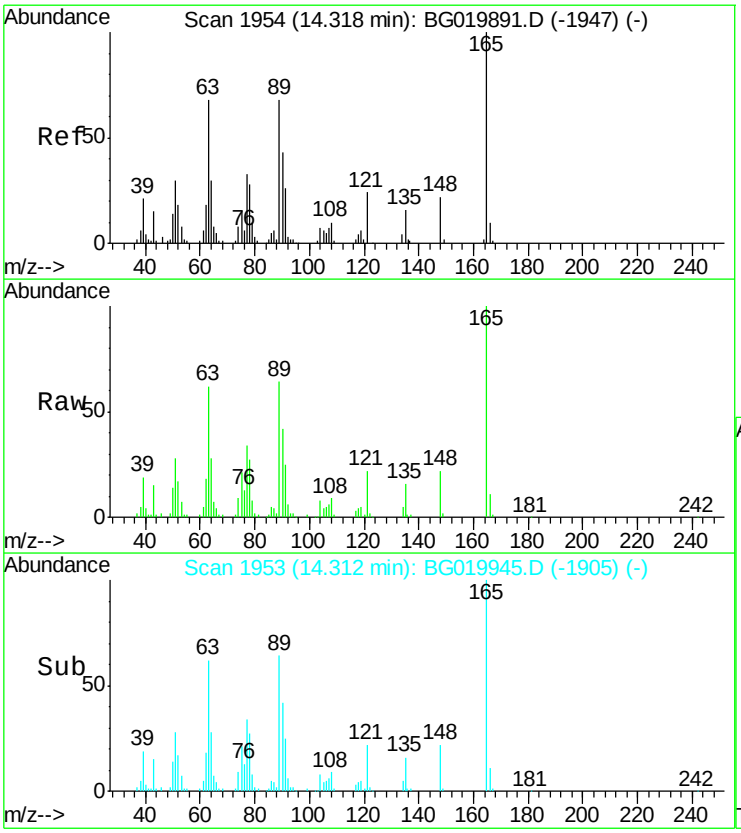
#49
Dimethylphthalate
Concen: 22.57 ng
RT: 14.19 min Scan# 1933
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:163 Resp: 319788

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.1	4.7
164	10.8	8.8	13.2

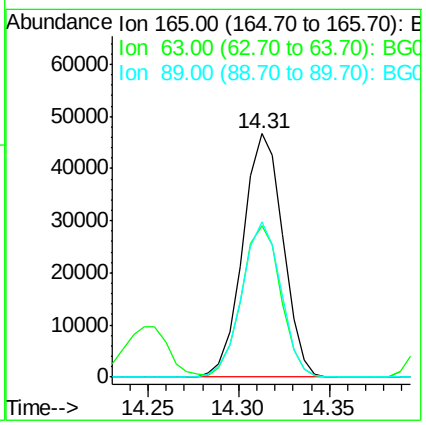


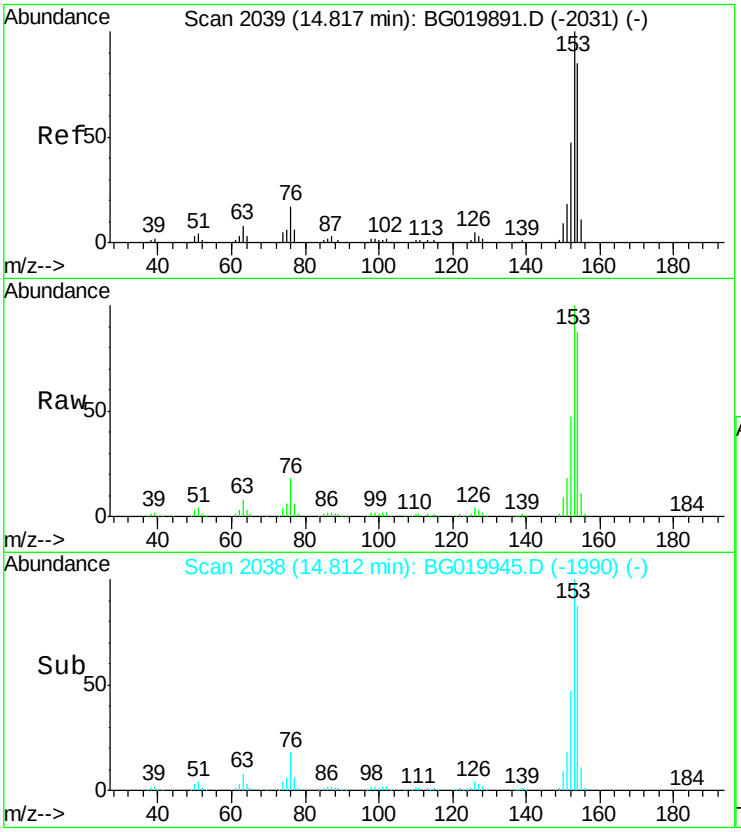


#50
2,6-Dinitrotoluene
Concen: 26.91 ng
RT: 14.31 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:165 Resp: 71686

Ion	Ratio	Lower	Upper
165	100		
63	62.2	35.7	53.5#
89	63.8	39.7	59.5#



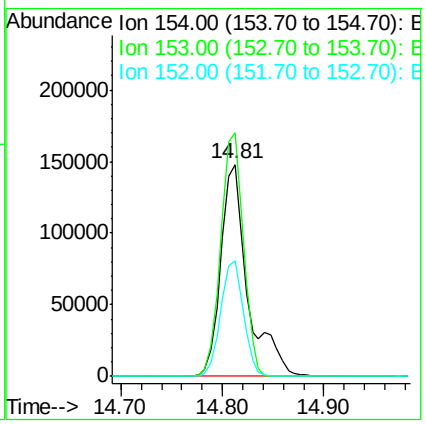


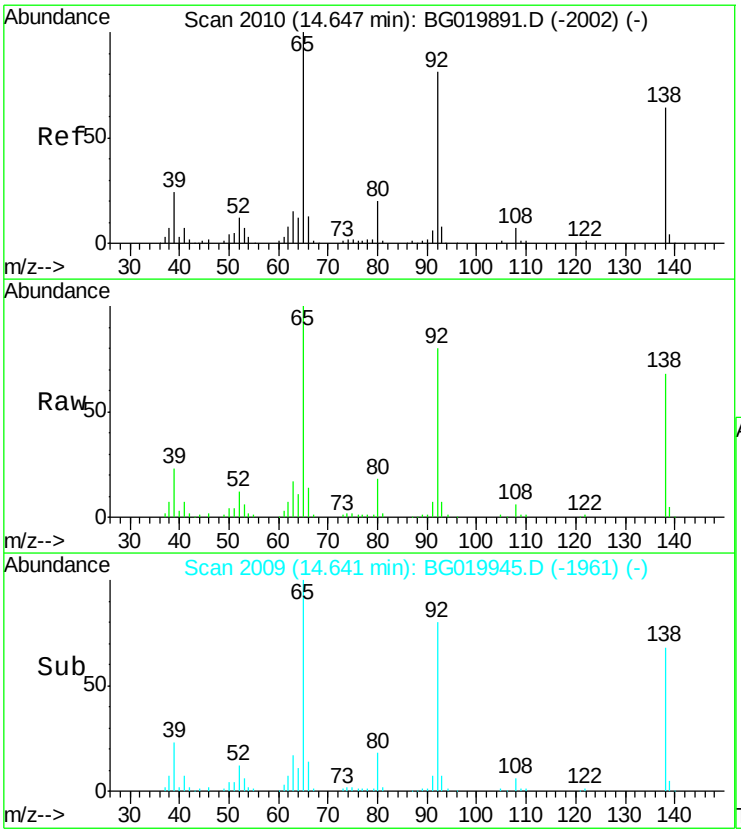
#51
Acenaphthene
Concen: 26.63 ng
RT: 14.81 min Scan# 2038
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:154 Resp: 274238

Ion	Ratio	Lower	Upper
154	100		
153	114.7	92.9	139.3
152	54.3	45.8	68.8

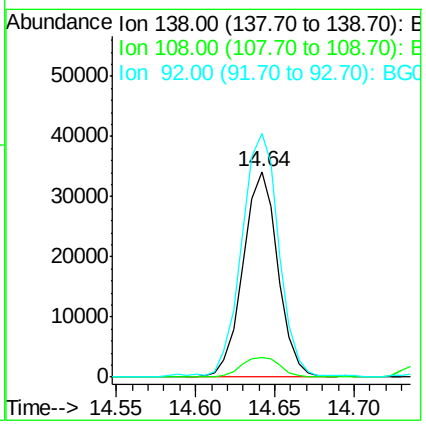


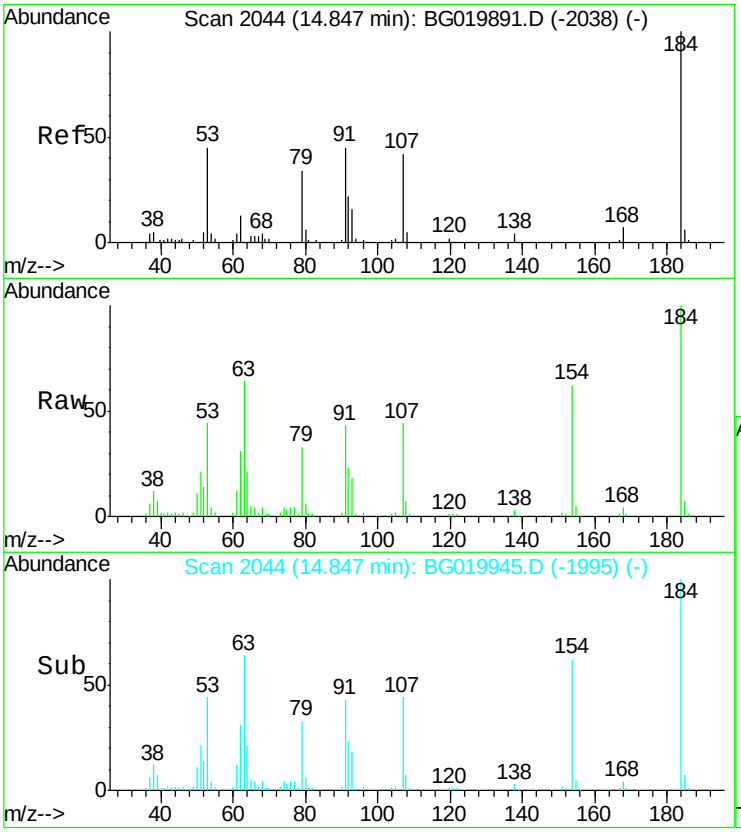


#52
3-Nitroaniline
Concen: 18.82 ng
RT: 14.64 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:138 Resp: 52090

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.9	11.9
92	118.3	94.2	141.4



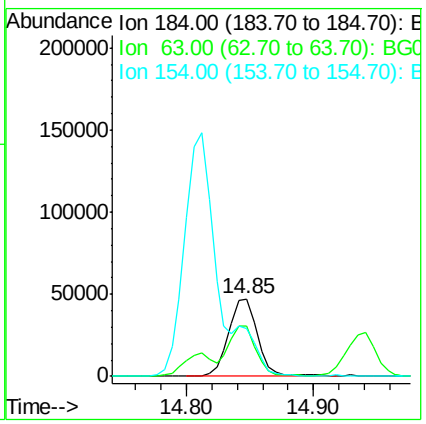


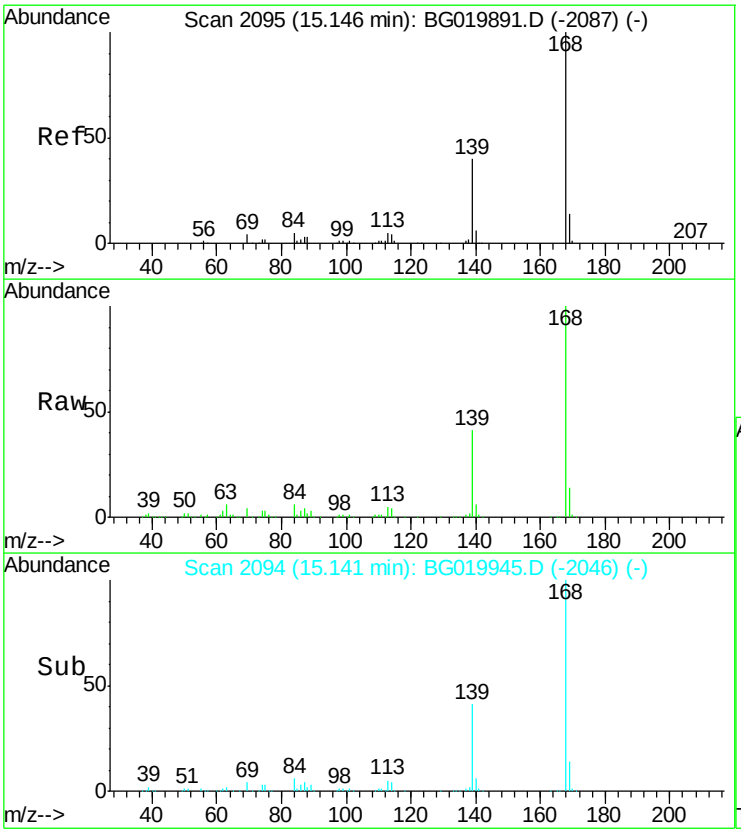
#53
2,4-Dinitrophenol
Concen: 56.02 ng
RT: 14.85 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:184 Resp: 74947

Ion	Ratio	Lower	Upper
184	100		
63	64.3	42.7	64.1#
154	61.9	44.3	66.5

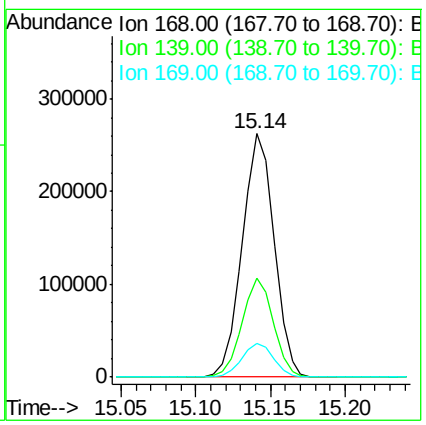


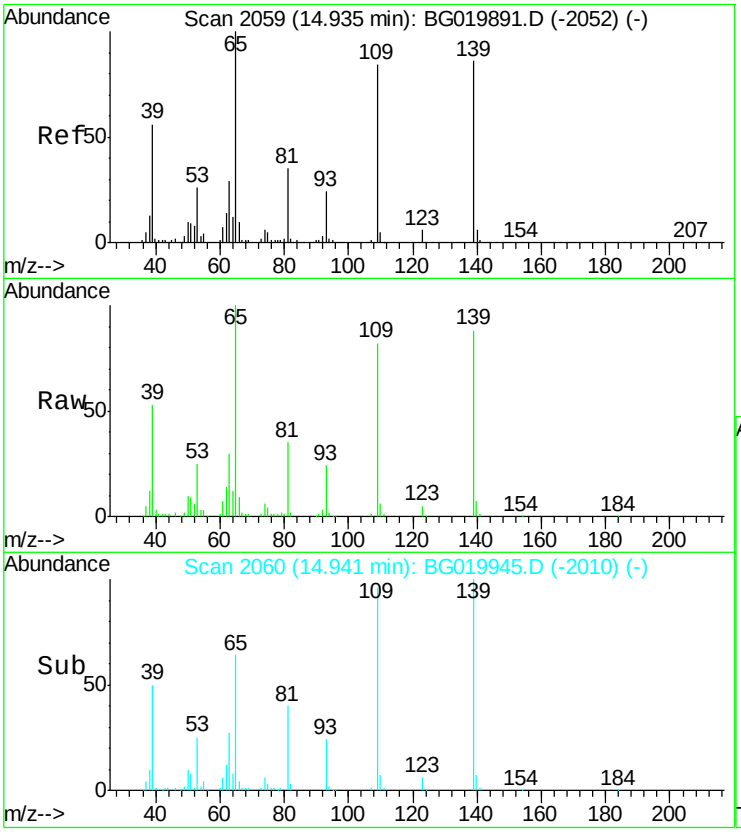


#54
Dibenzofuran
Concen: 25.28 ng
RT: 15.14 min Scan# 2094
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:168 Resp: 387309

Ion	Ratio	Lower	Upper
168	100		
139	40.8	27.4	41.0
169	14.1	11.0	16.4



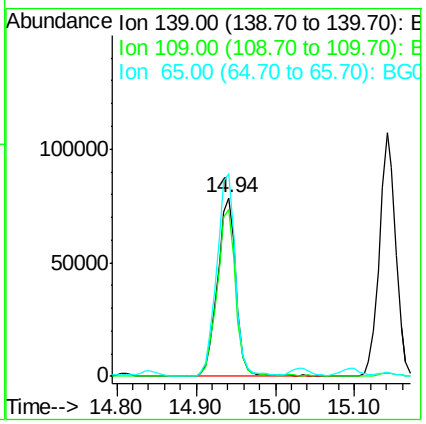


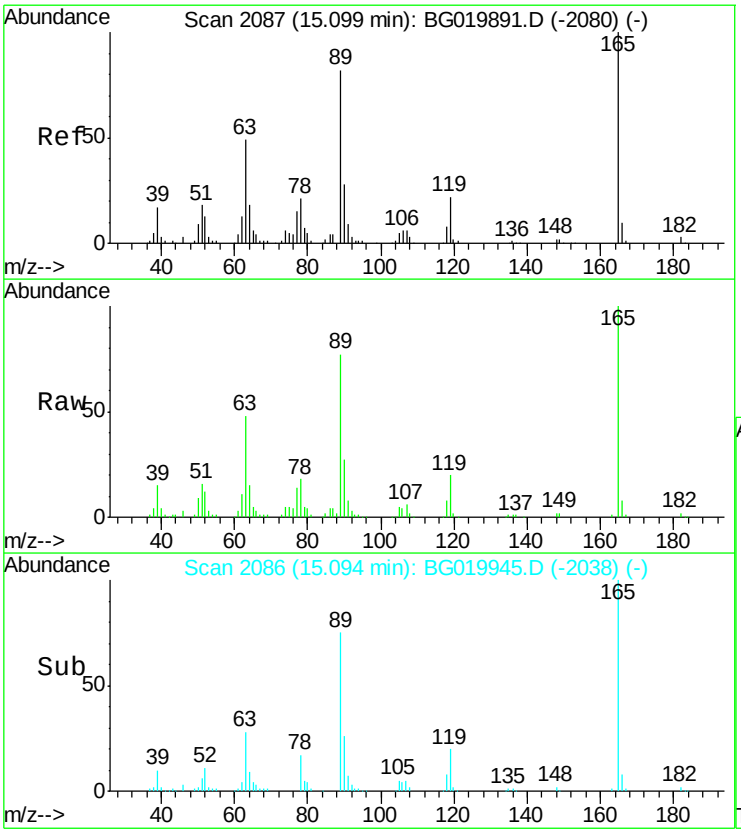
#55
4-Nitrophenol
Concen: 52.92 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:139 Resp: 127548

Ion	Ratio	Lower	Upper
139	100		
109	93.0	43.2	83.2#
65	113.5	67.8	107.8#

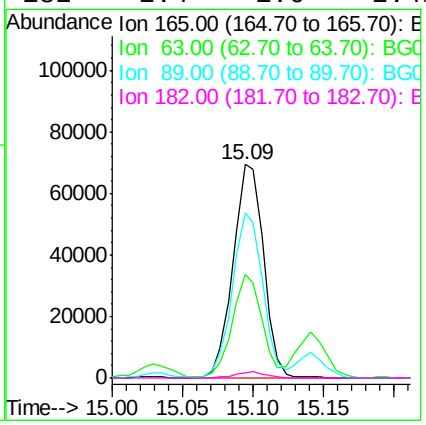


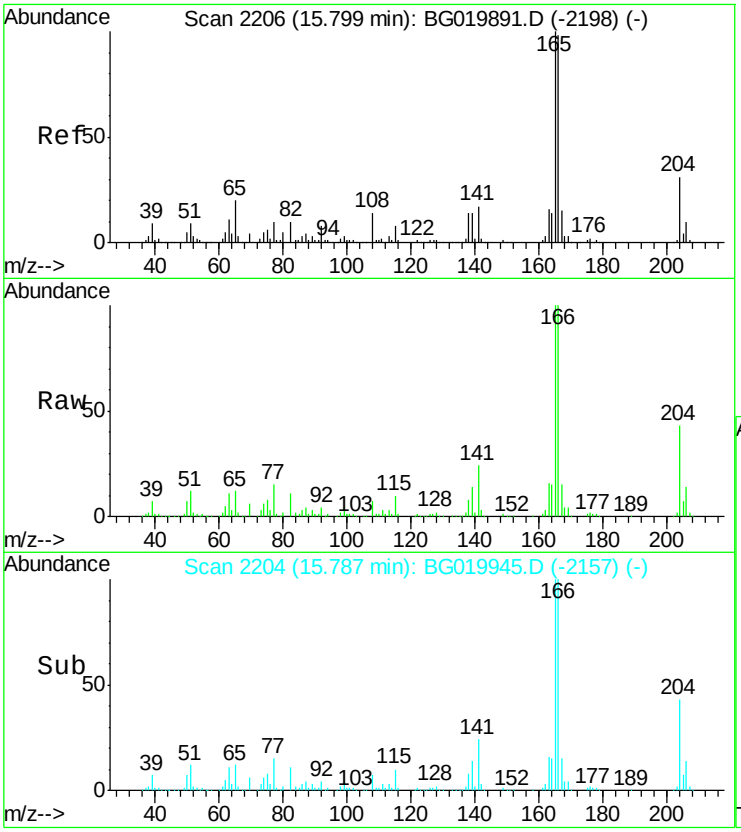


#56
2,4-Dinitrotoluene
Concen: 28.14 ng
RT: 15.09 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:165 Resp: 104565

Ion	Ratio	Lower	Upper
165	100		
63	48.5	31.0	46.4#
89	77.4	54.4	81.6
182	2.4	1.6	2.4#



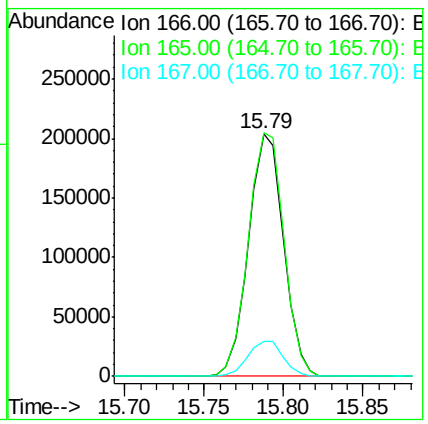


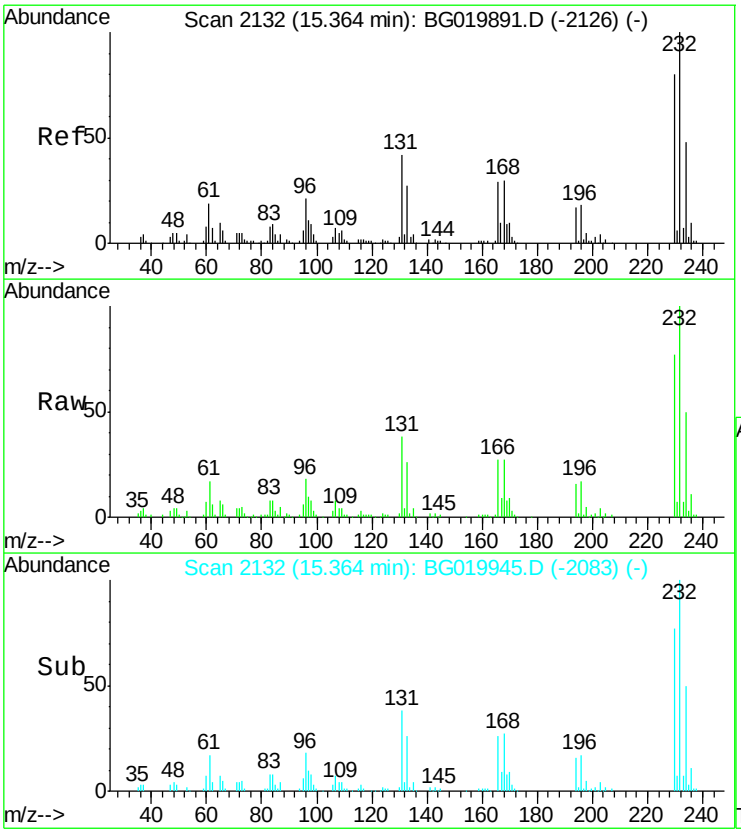
#57
Fluorene
Concen: 22.89 ng
RT: 15.79 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:166 Resp: 313830

Ion	Ratio	Lower	Upper
166	100		
165	100.5	80.0	120.0
167	14.6	11.1	16.7

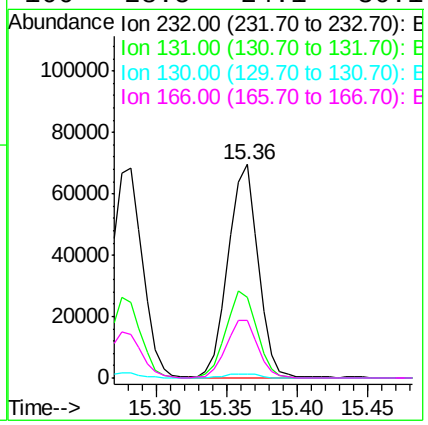


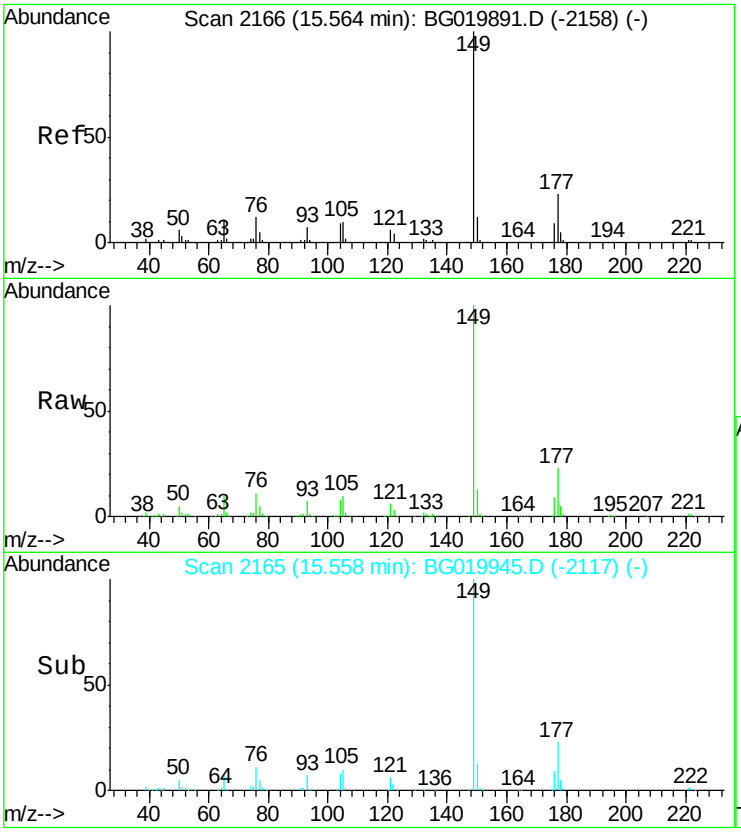


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.56 ng
RT: 15.36 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:232 Resp: 102794

Ion	Ratio	Lower	Upper
232	100		
131	42.3	33.0	49.6
130	2.1	2.0	3.0
166	28.5	24.1	36.1



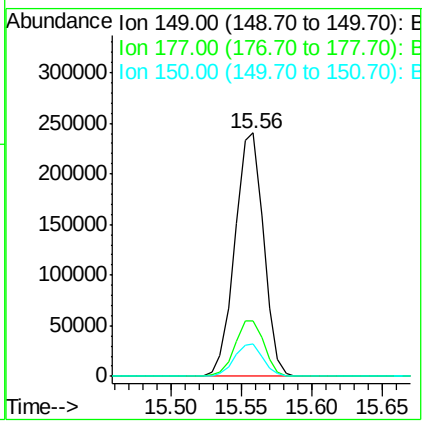


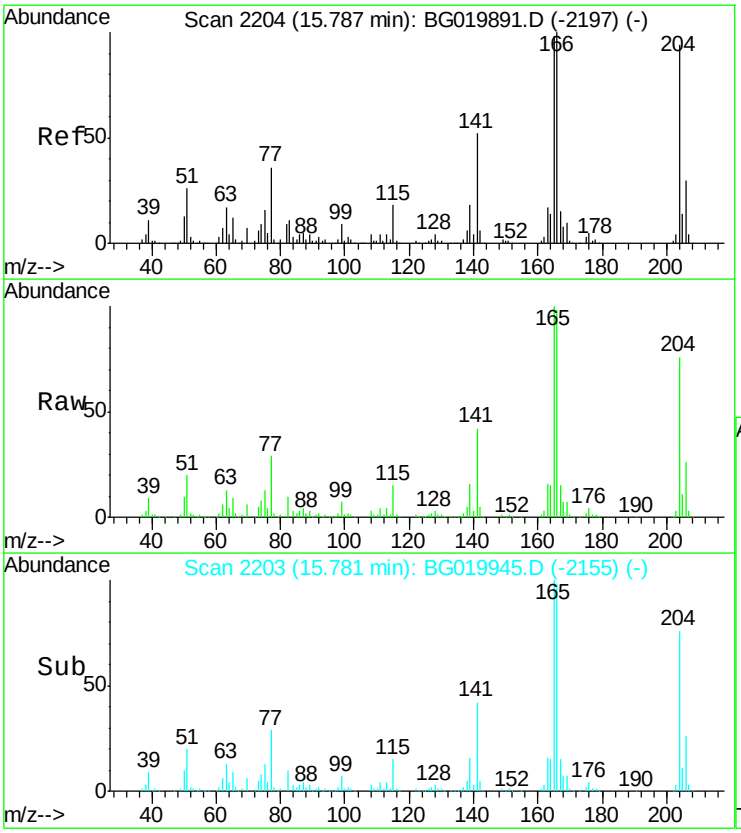
#59
Diethylphthalate
Concen: 22.20 ng
RT: 15.56 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:149 Resp: 340414

Ion	Ratio	Lower	Upper
149	100		
177	22.8	19.6	29.4
150	13.3	10.2	15.2

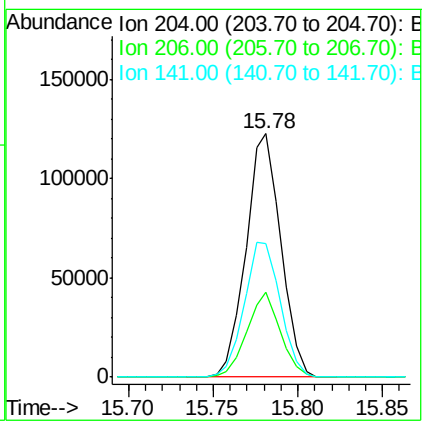


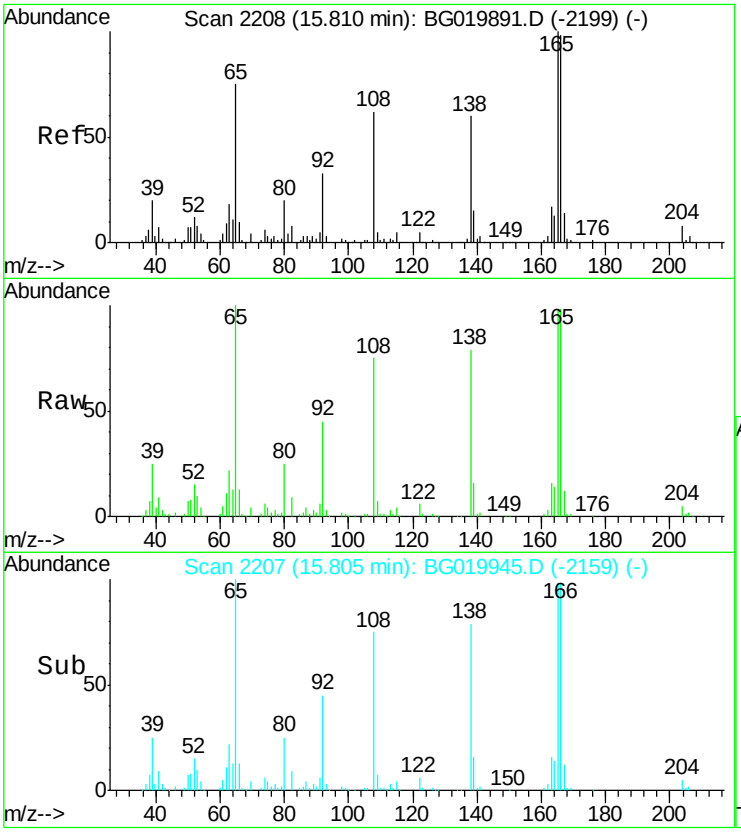


#60
4-Chlorophenyl-phenylether
Concen: 22.27 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:204 Resp: 175330

Ion	Ratio	Lower	Upper
204	100		
206	34.6	28.3	42.5
141	54.8	44.0	66.0



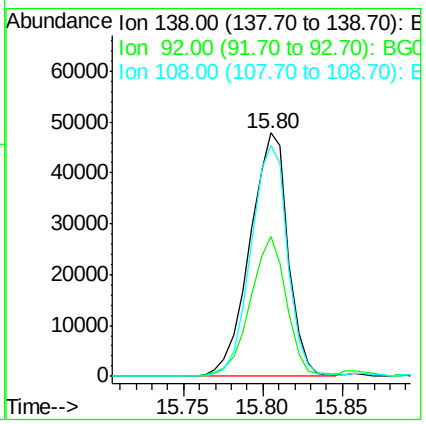


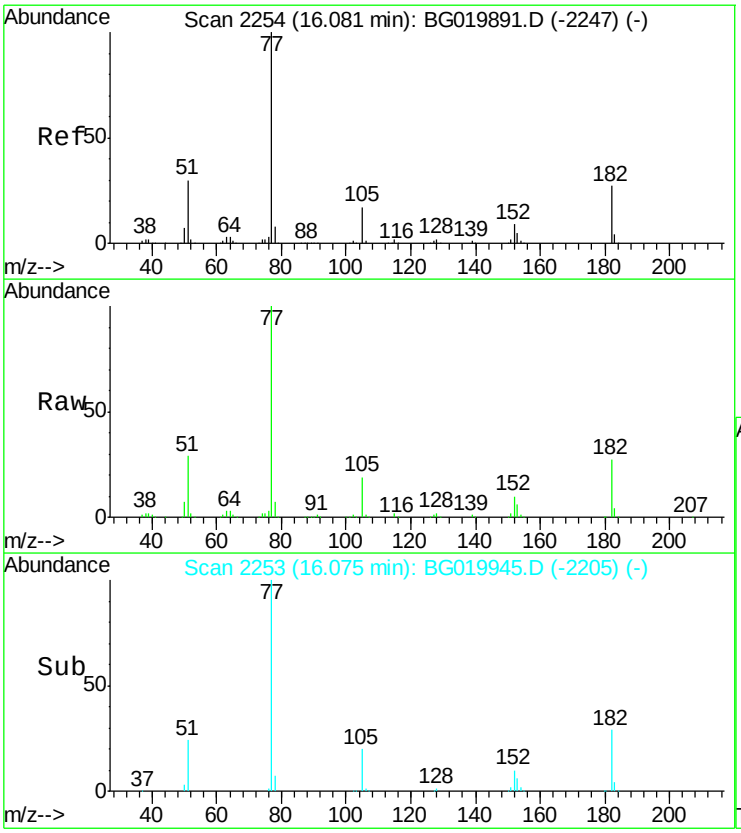
#61
4-Nitroaniline
Concen: 25.76 ng
RT: 15.80 min Scan# 2207
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:138 Resp: 80160

Ion	Ratio	Lower	Upper
138	100		
92	57.4	29.1	69.1
108	94.9	49.8	89.8#

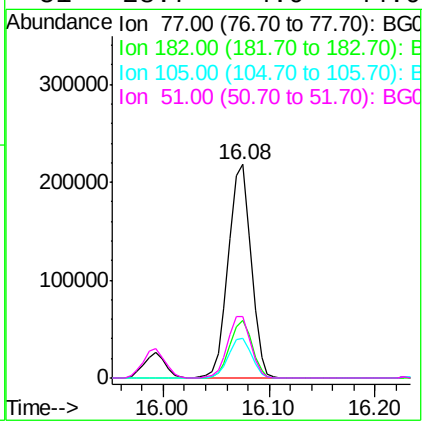


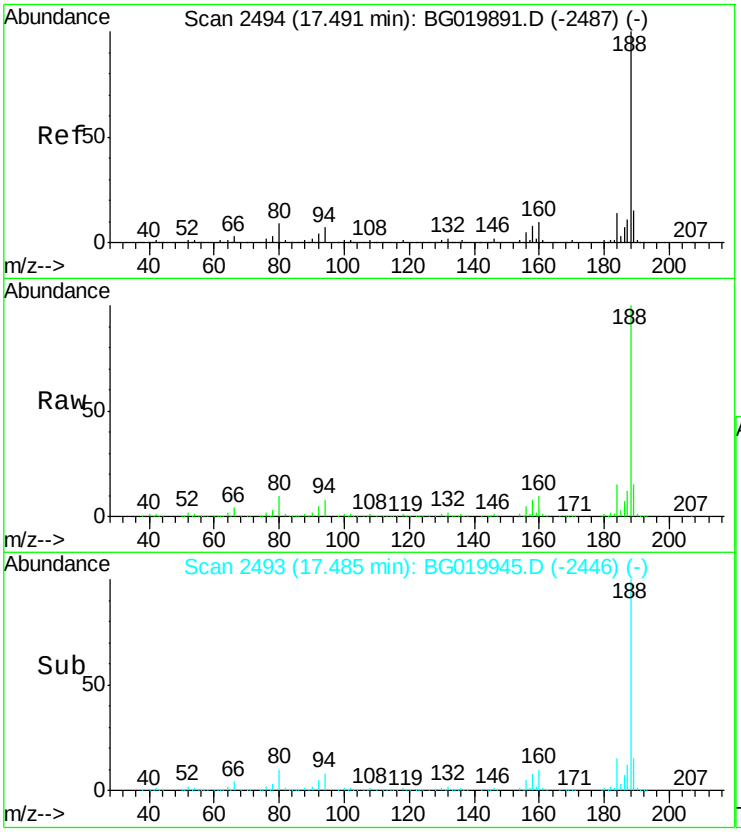


#62
Azobenzene
Concen: 25.30 ng
RT: 16.08 min Scan# 2253
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion: 77 Resp: 322776

Ion	Ratio	Lower	Upper
77	100		
182	26.9	7.0	47.0
105	18.8	1.4	41.4
51	28.7	4.9	44.9



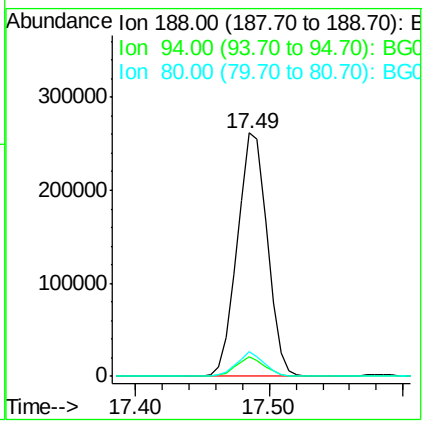


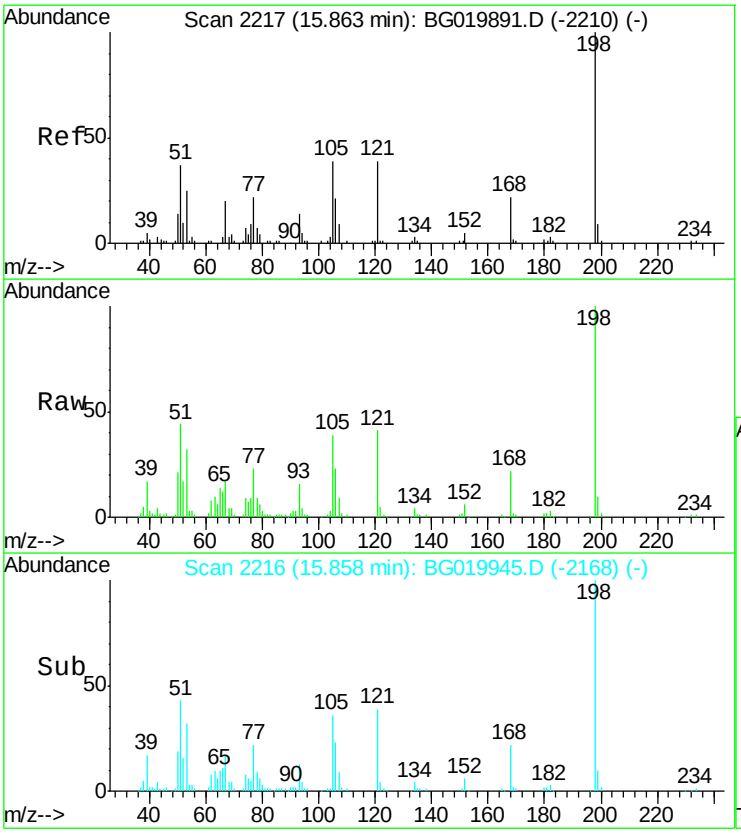
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2493
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:188 Resp: 405901

Ion	Ratio	Lower	Upper
188	100		
94	8.0	7.7	11.5
80	10.1	7.8	11.8

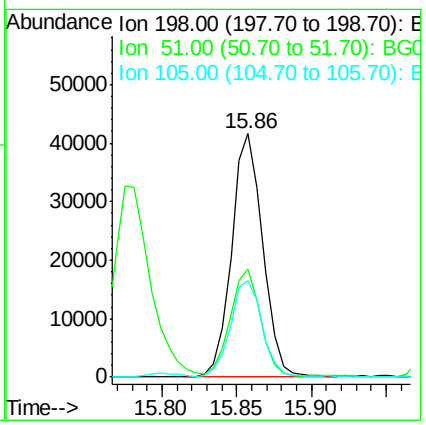


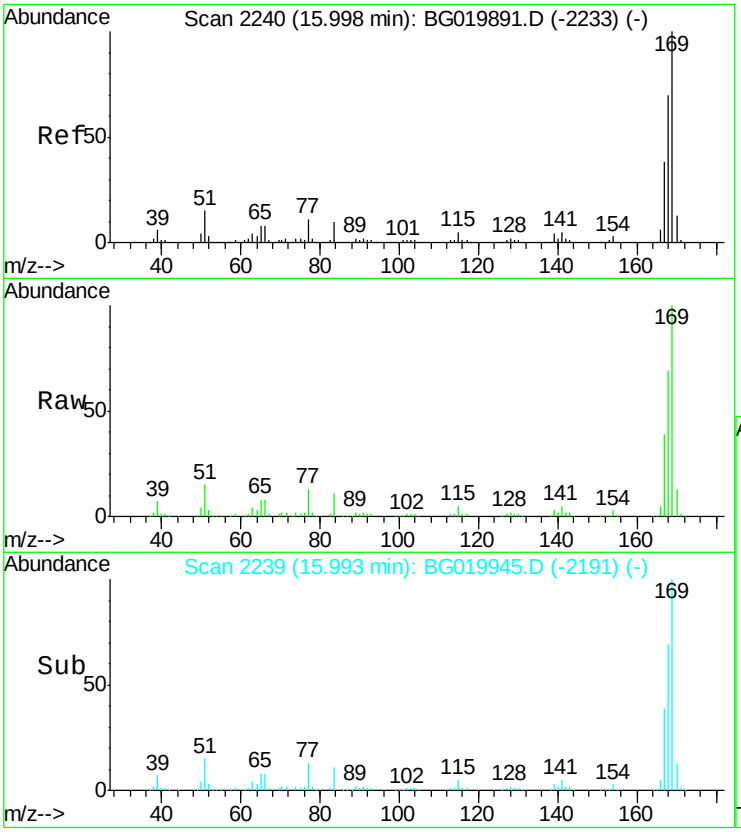


#64
4,6-Dinitro-2-methylphenol
Concen: 29.26 ng
RT: 15.86 min Scan# 2216
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:198 Resp: 60481

Ion	Ratio	Lower	Upper
198	100		
51	44.2	14.2	54.2
105	39.4	21.1	61.1



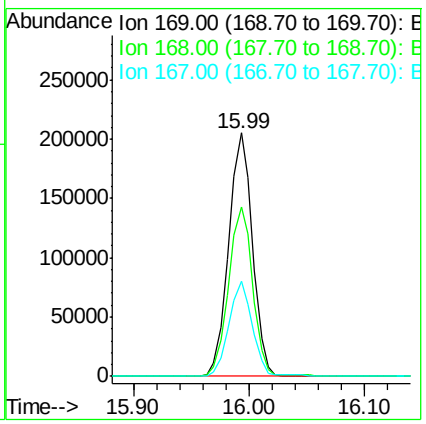


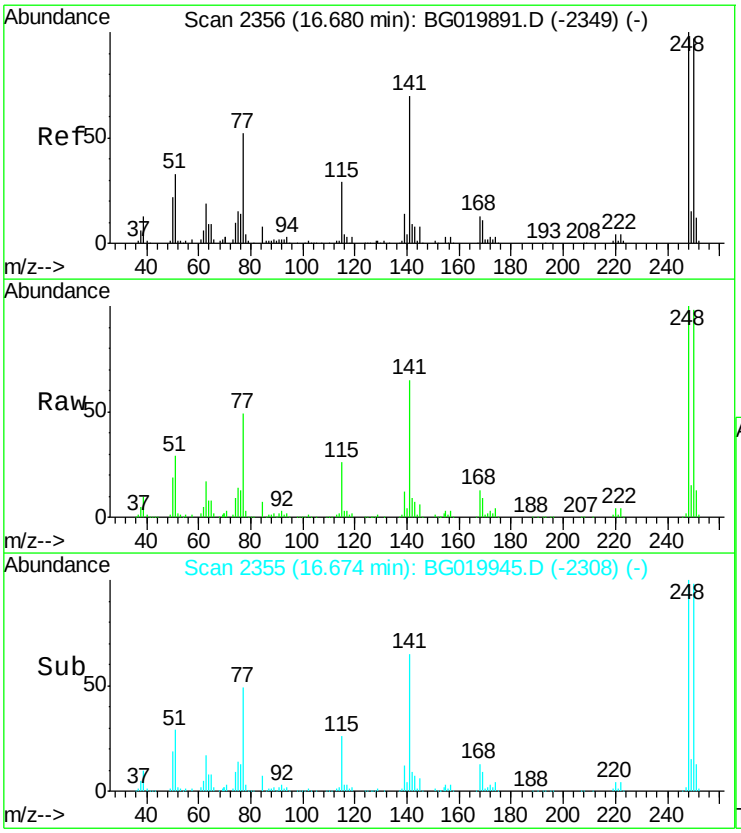
#65
n-Nitrosodiphenylamine
Concen: 24.82 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:169 Resp: 291478

Ion	Ratio	Lower	Upper
169	100		
168	69.5	58.2	87.2
167	39.3	32.7	49.1

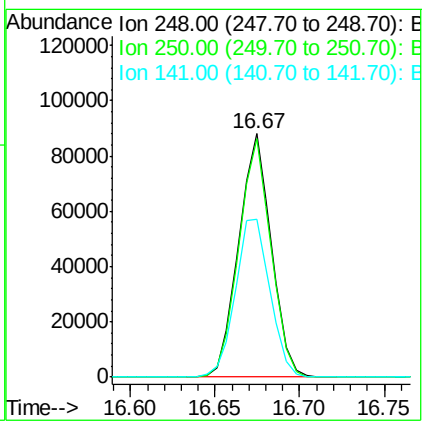


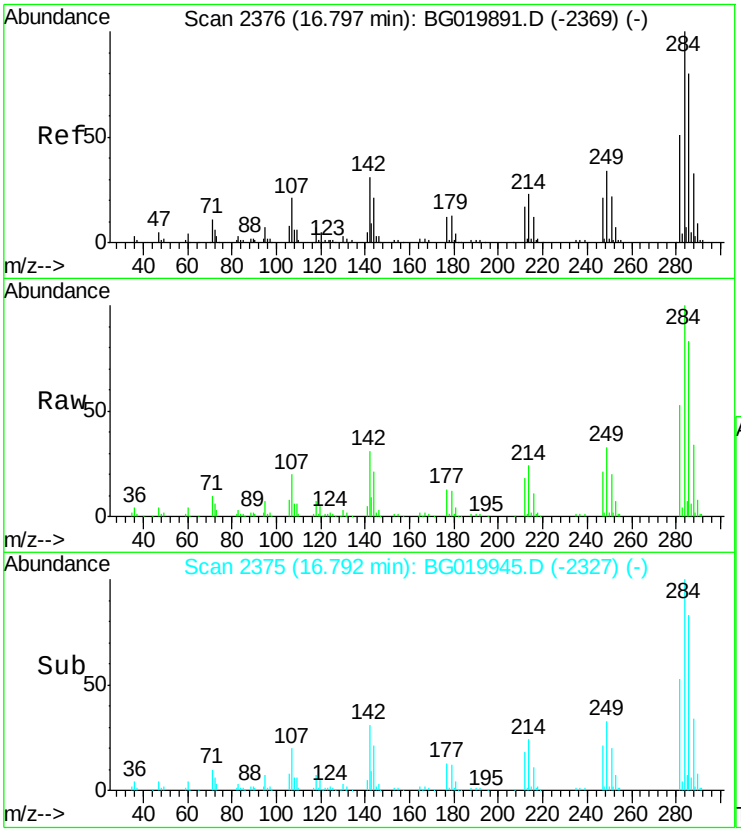


#66
4-Bromophenyl-phenylether
Concen: 23.43 ng
RT: 16.67 min Scan# 2355
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:248 Resp: 118194

Ion	Ratio	Lower	Upper
248	100		
250	98.0	77.8	116.8
141	65.0	50.4	75.6



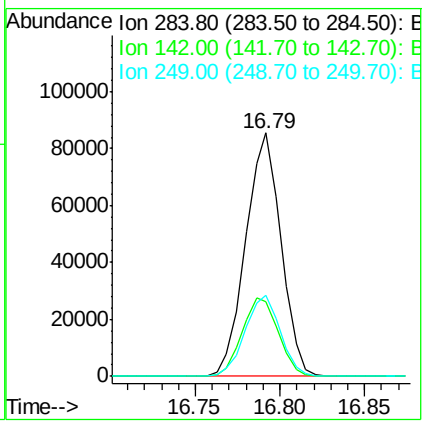


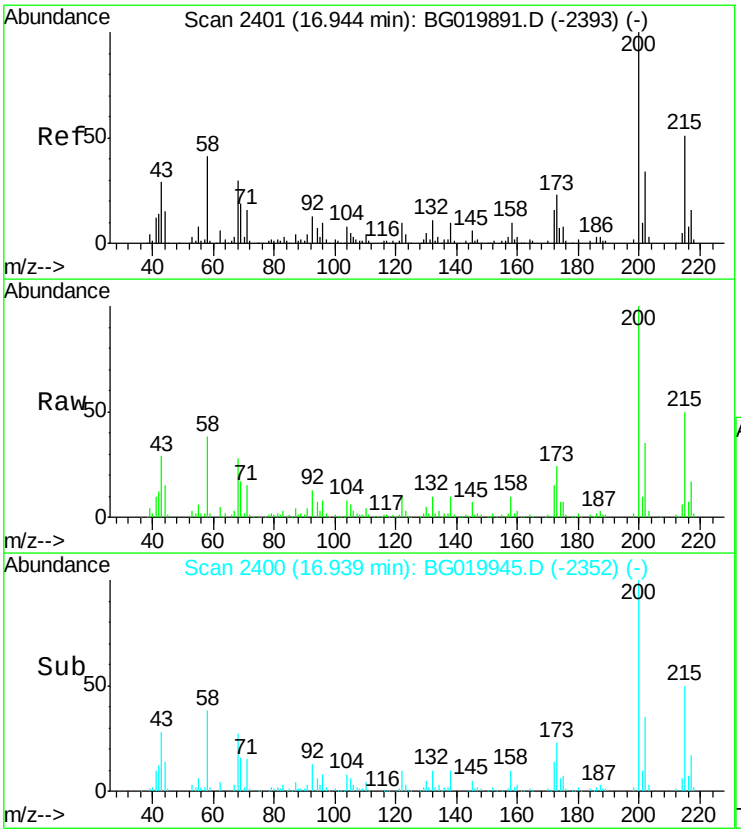
#67
Hexachlorobenzene
Concen: 23.67 ng
RT: 16.79 min Scan# 2375
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:284 Resp: 124385

Ion	Ratio	Lower	Upper
284	100		
142	30.8	26.6	39.8
249	35.7	26.2	39.2

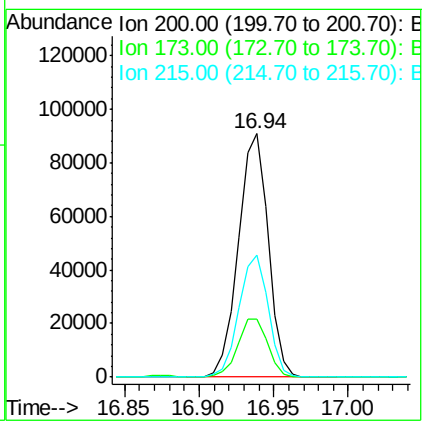


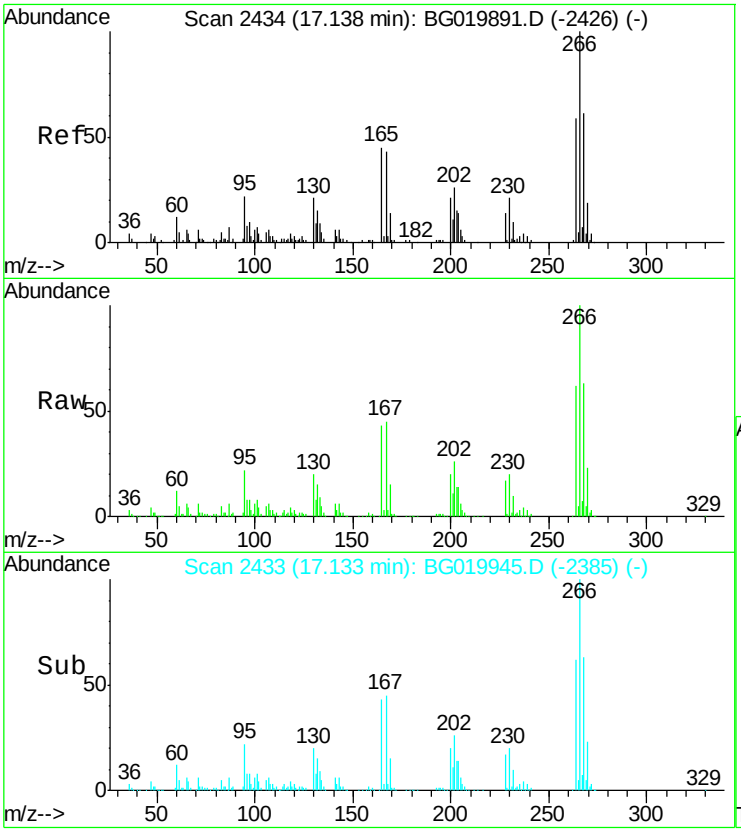


#68
Atrazine
Concen: 24.59 ng
RT: 16.94 min Scan# 2400
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:200 Resp: 125468

Ion	Ratio	Lower	Upper
200	100		
173	23.8	5.2	45.2
215	50.2	27.0	67.0



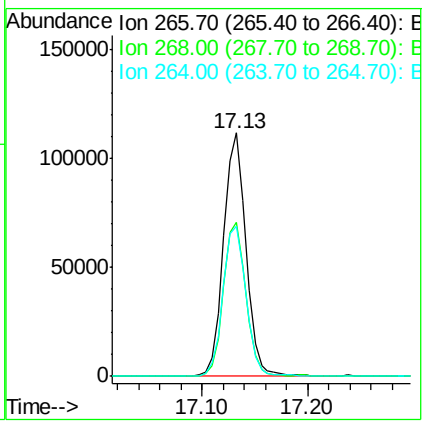


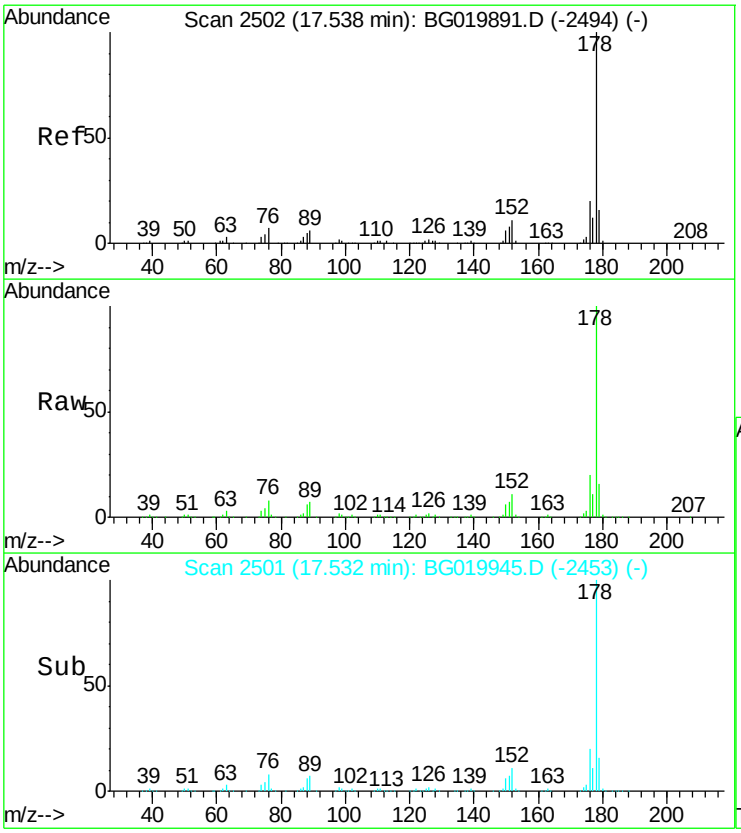
#69
Pentachlorophenol
Concen: 53.49 ng
RT: 17.13 min Scan# 2433
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:266 Resp: 164019

Ion	Ratio	Lower	Upper
266	100		
268	63.3	47.6	71.4
264	61.9	48.1	72.1

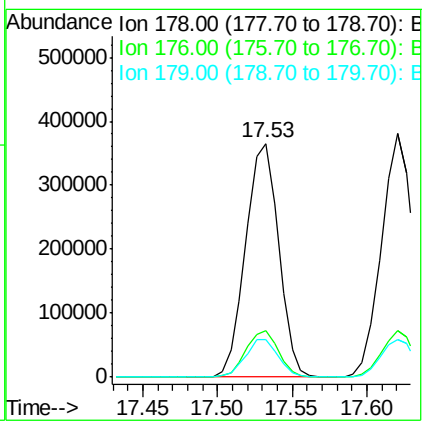


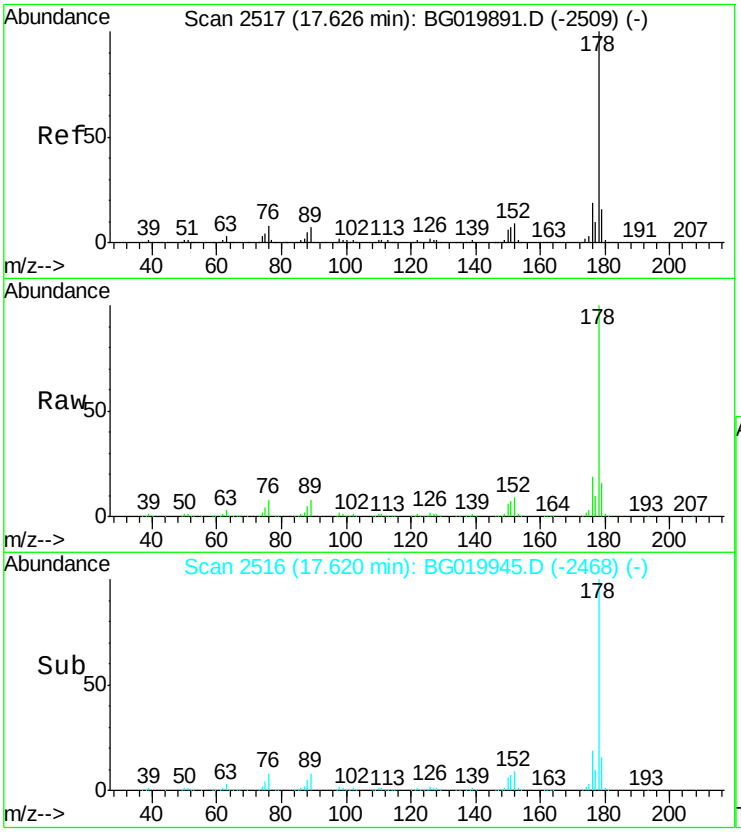


#70
Phenanthrene
Concen: 24.30 ng
RT: 17.53 min Scan# 2501
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:178 Resp: 558007

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.7	25.1
179	16.0	13.9	20.9



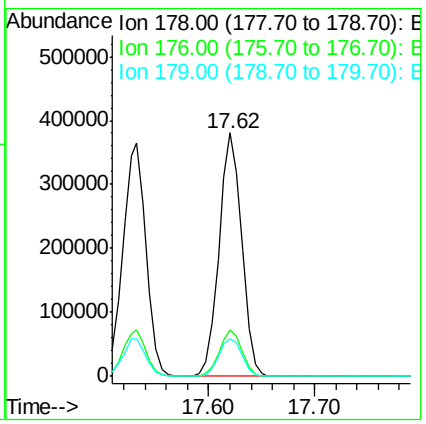


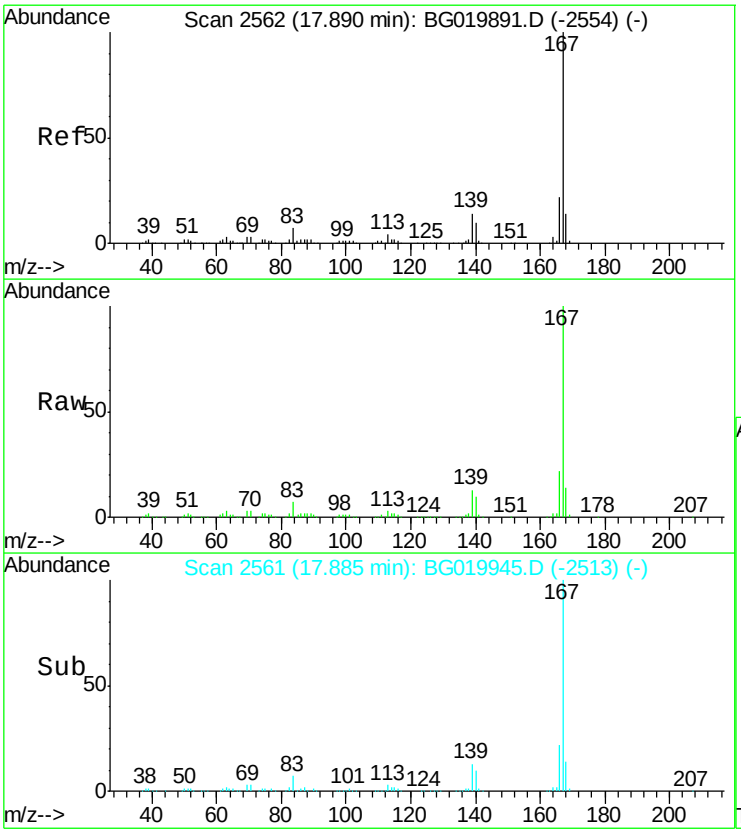
#71
Anthracene
Concen: 24.19 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:178 Resp: 565829

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.8	25.2
179	15.6	13.9	20.9

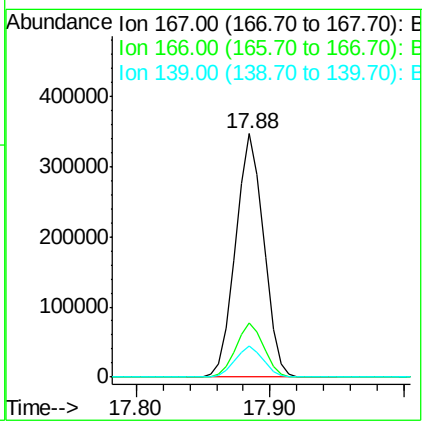


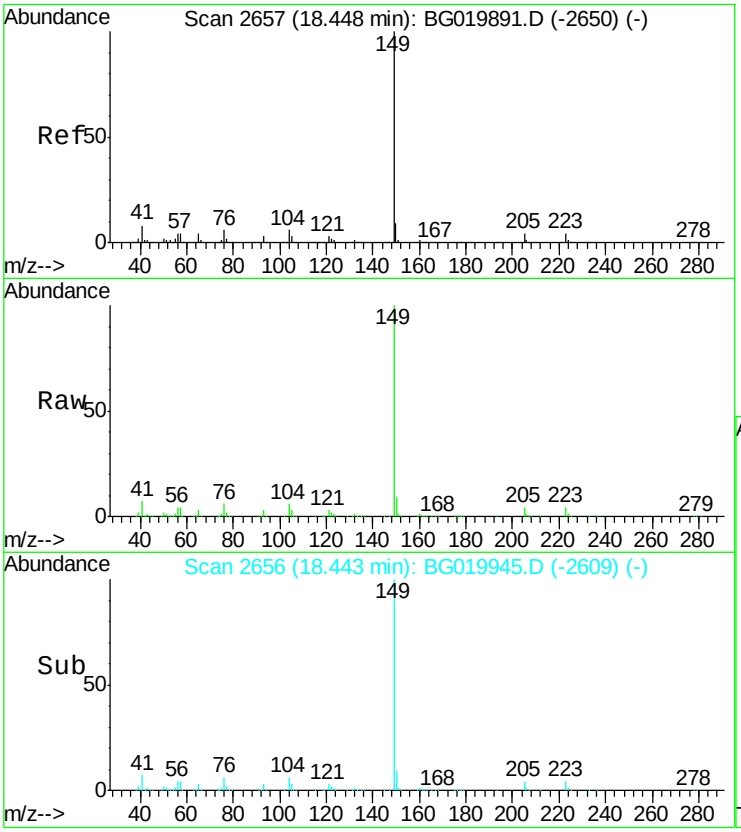


#72
Carbazole
Concen: 24.61 ng
RT: 17.88 min Scan# 2561
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:167 Resp: 507177

Ion	Ratio	Lower	Upper
167	100		
166	22.2	19.0	28.6
139	12.9	10.2	15.4



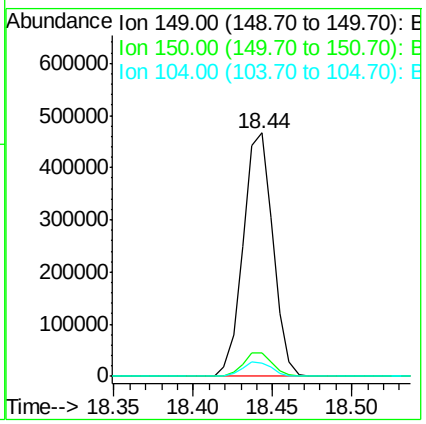


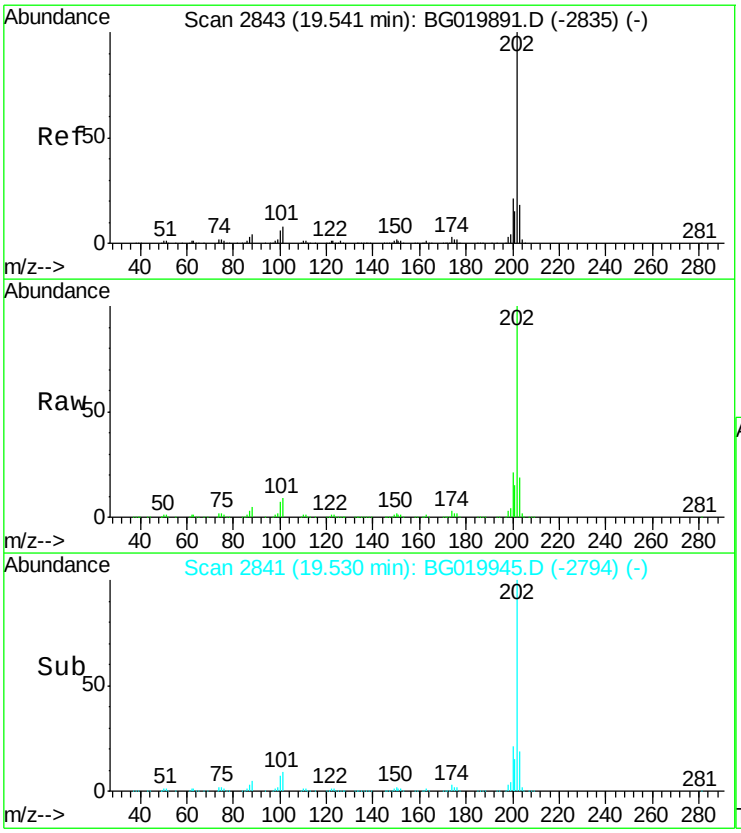
#73
Di-n-butylphthalate
Concen: 23.97 ng
RT: 18.44 min Scan# 2656
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:149 Resp: 605368

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.2	12.4
104	5.6	4.4	6.6

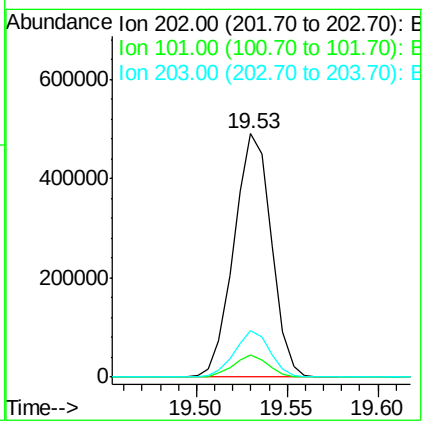


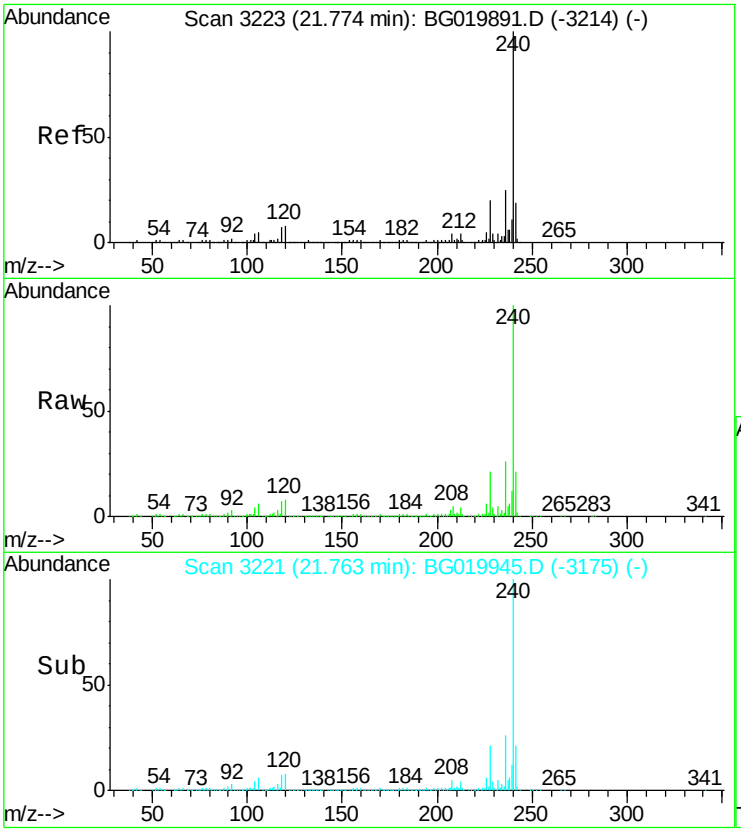


#74
Fluoranthene
Concen: 23.86 ng
RT: 19.53 min Scan# 2841
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:202 Resp: 700906

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	32.4
203	19.2	0.0	39.5



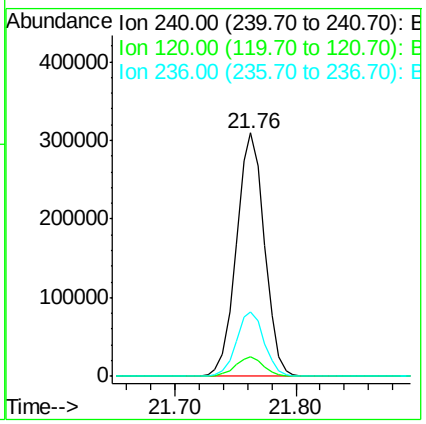


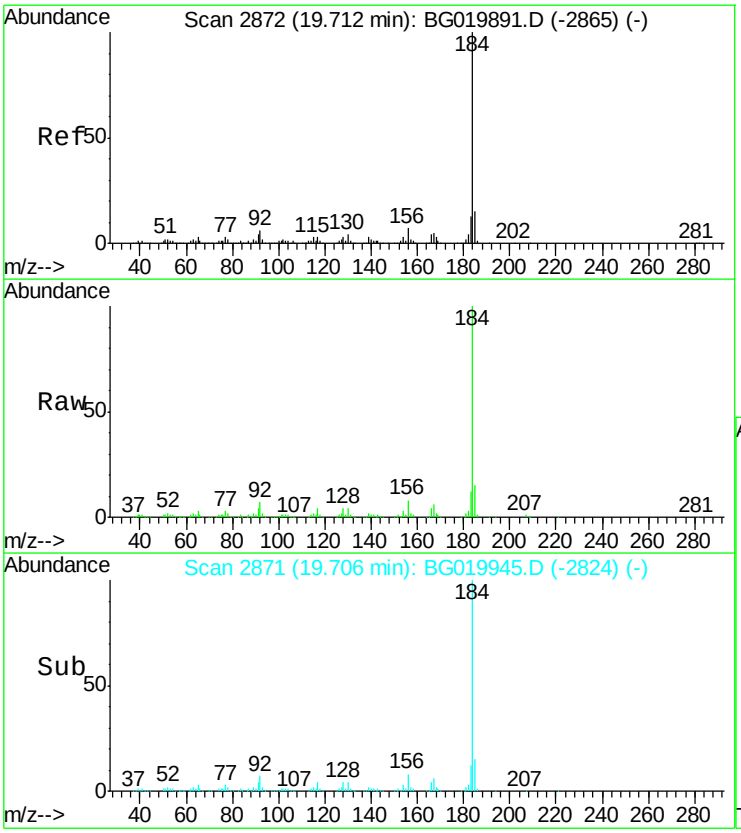
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.03 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:240 Resp: 499742

Ion	Ratio	Lower	Upper
240	100		
120	7.9	7.4	11.0
236	26.4	20.7	31.1

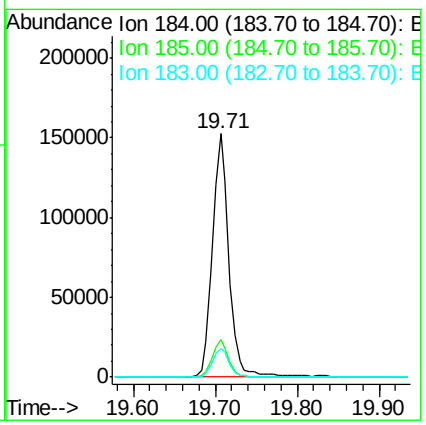


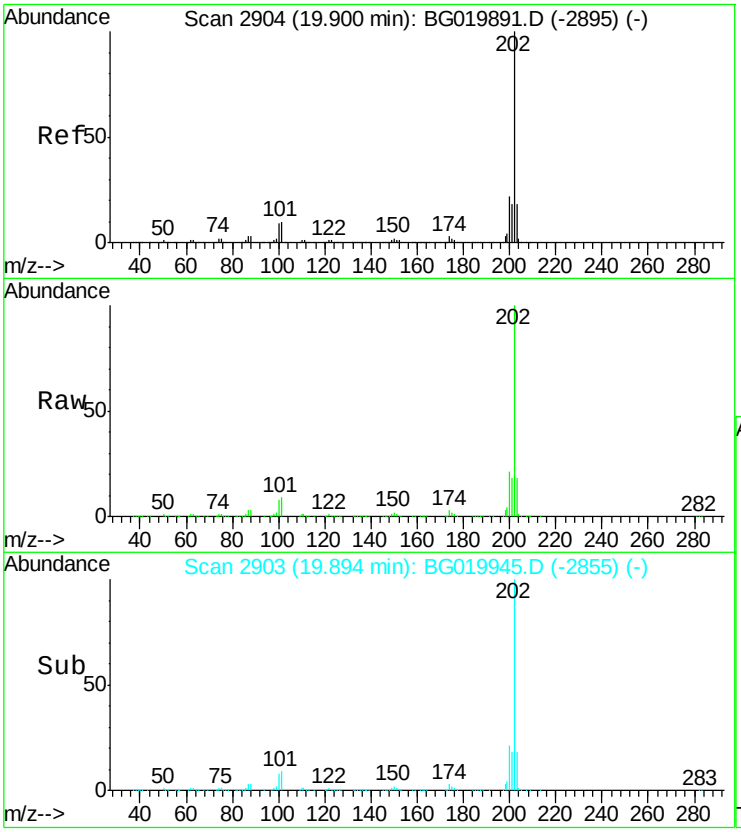


#76
Benzidine
Concen: 13.15 ng
RT: 19.71 min Scan# 2871
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:184 Resp: 215873

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.4	20.2
183	11.8	10.1	15.1



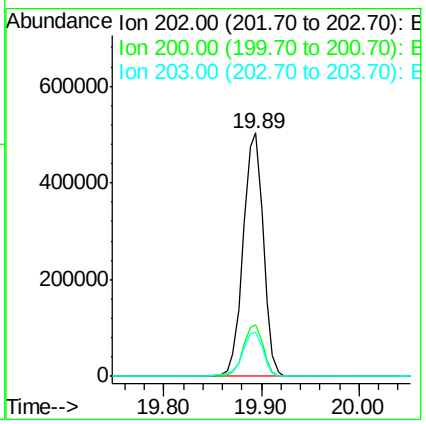


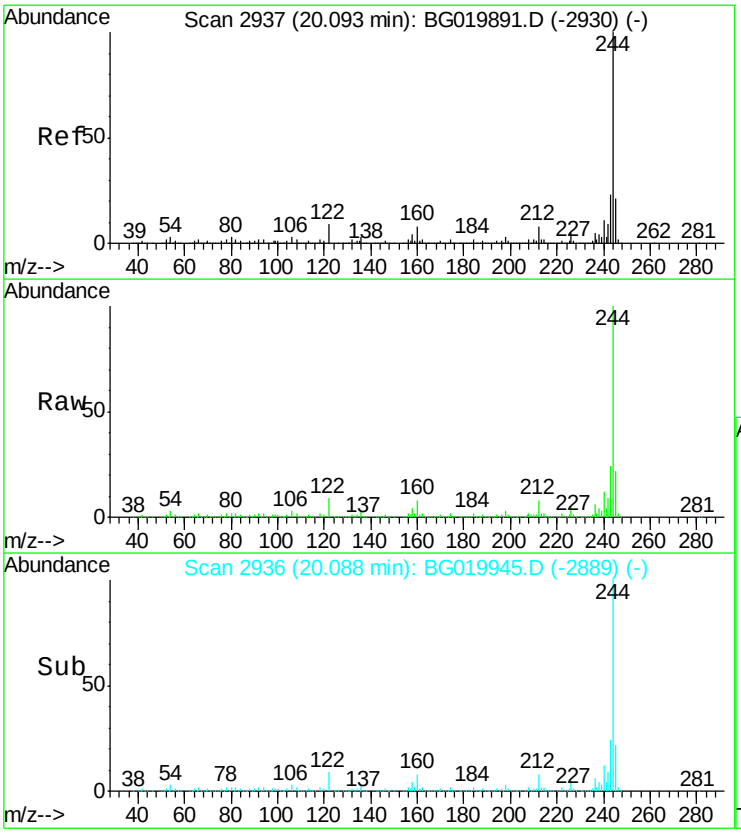
#77
Pyrene
Concen: 24.64 ng
RT: 19.89 min Scan# 2903
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:202 Resp: 724340

Ion	Ratio	Lower	Upper
202	100		
200	21.4	19.4	29.0
203	18.1	15.5	23.3

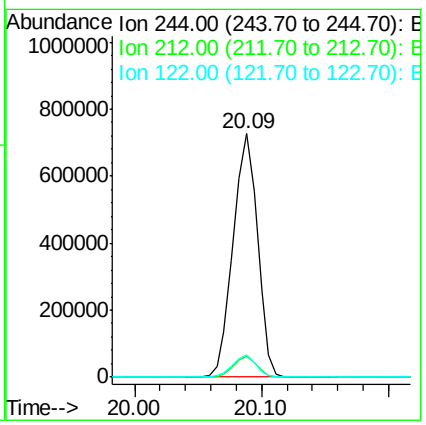


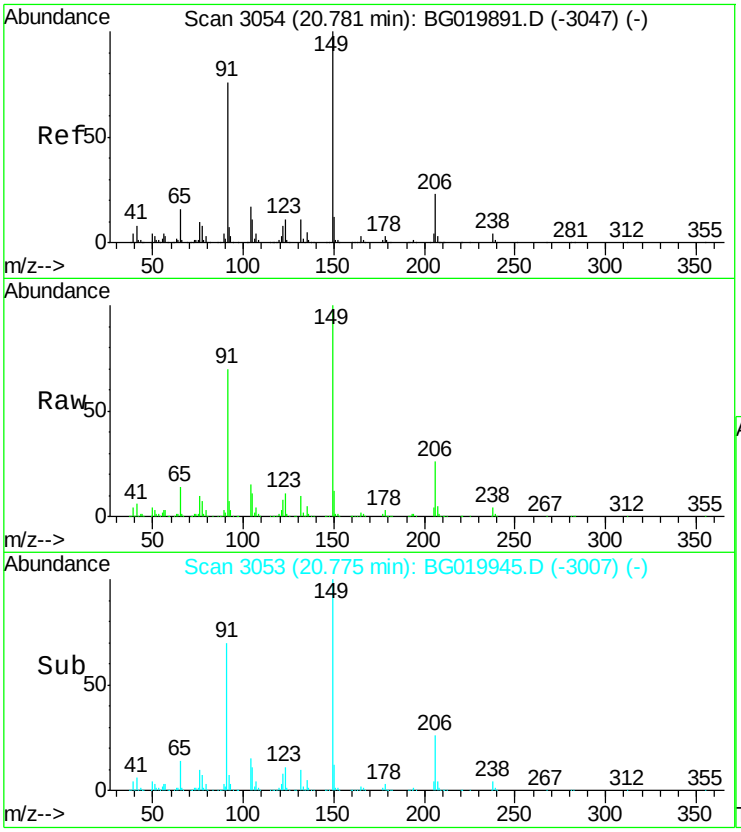


#78
Terphenyl-d14
Concen: 46.97 ng
RT: 20.09 min Scan# 2936
Delta R.T. -0.02 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:244 Resp: 962419

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.9	10.3
122	9.0	10.2	15.2#



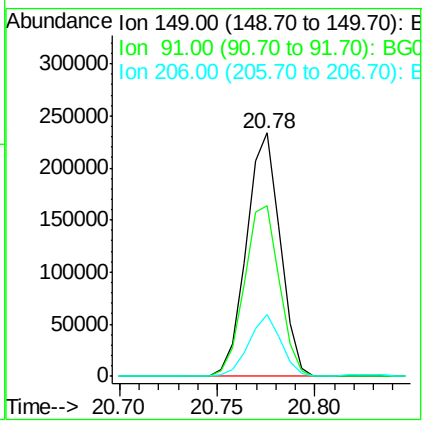


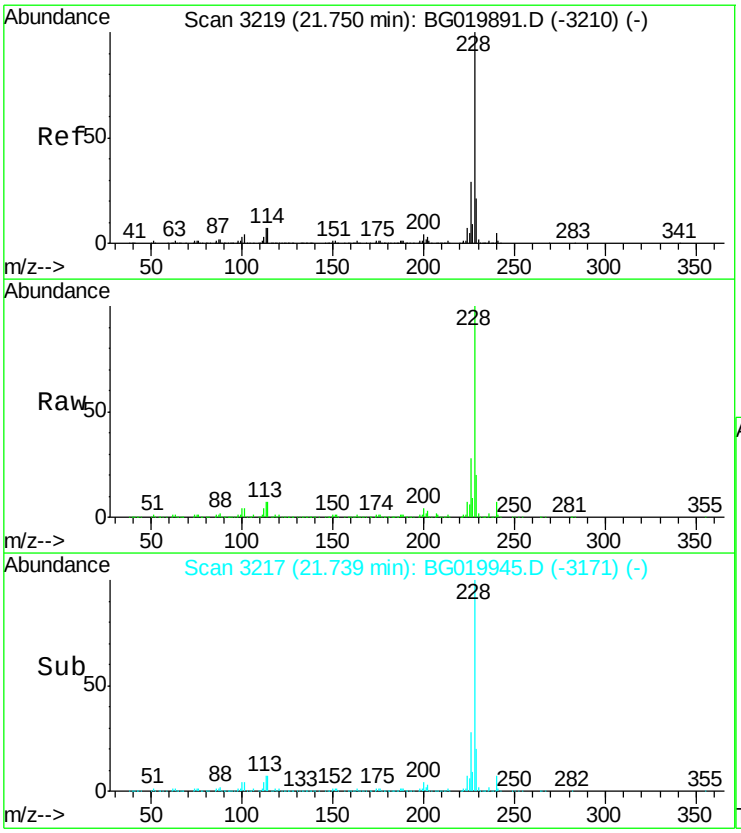
#79
Butylbenzylphthalate
Concen: 24.25 ng
RT: 20.78 min Scan# 3053
Delta R.T. -0.03 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:149 Resp: 279439

Ion	Ratio	Lower	Upper
149	100		
91	70.2	58.1	87.1
206	25.7	17.8	26.8

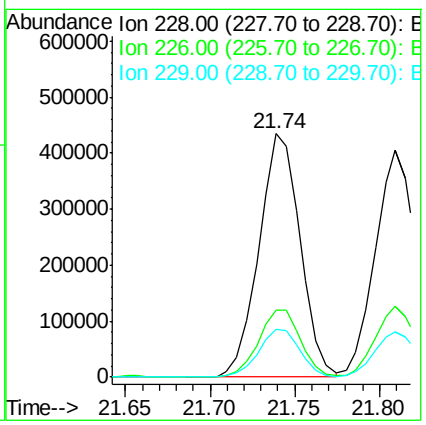


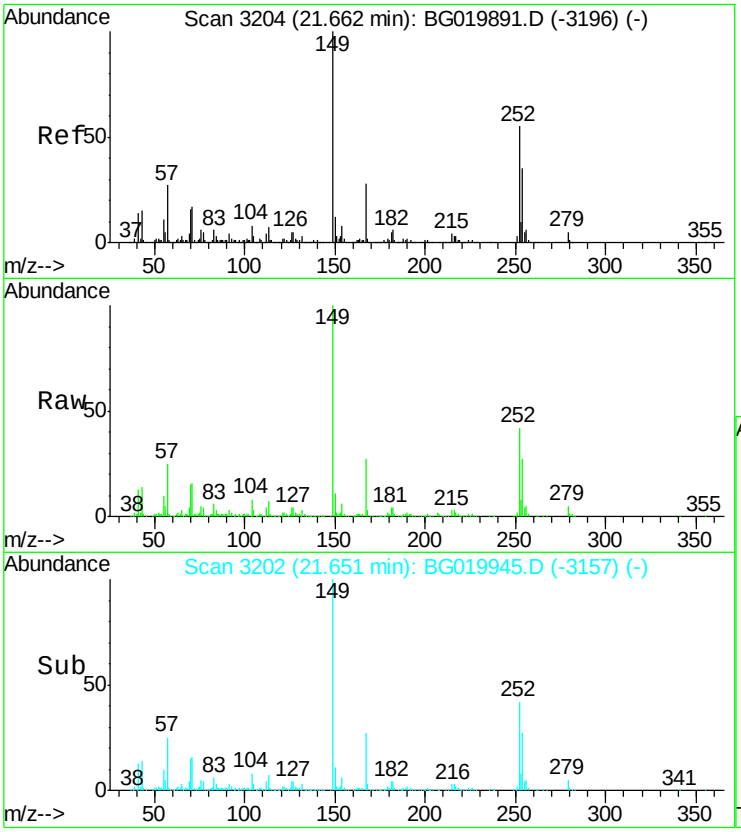


#80
Benzo(a)anthracene
Concen: 24.03 ng
RT: 21.74 min Scan# 3217
Delta R.T. -0.03 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:228 Resp: 735060

Ion	Ratio	Lower	Upper
228	100		
226	27.6	23.4	35.0
229	19.8	16.6	25.0



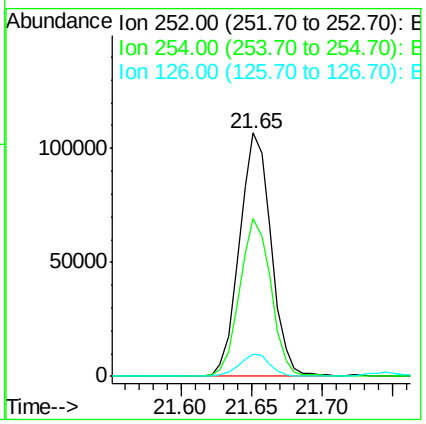


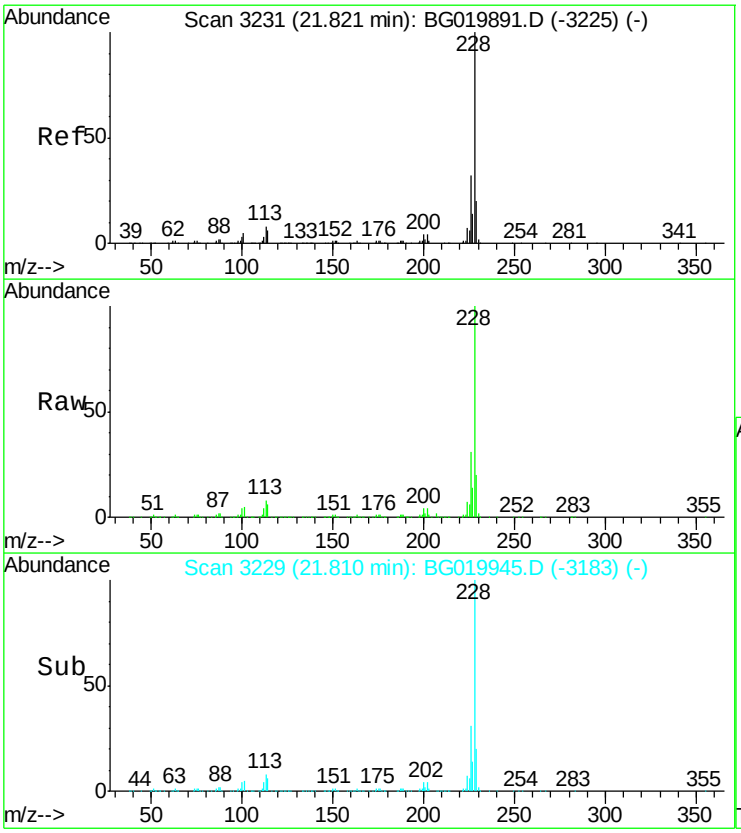
#81
3,3'-Dichlorobenzidine
Concen: 14.35 ng
RT: 21.65 min Scan# 3202
Delta R.T. -0.04 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:252 Resp: 167192

Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.5	78.7
126	9.4	8.5	12.7

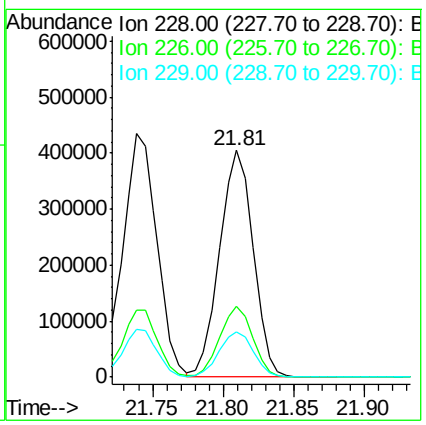


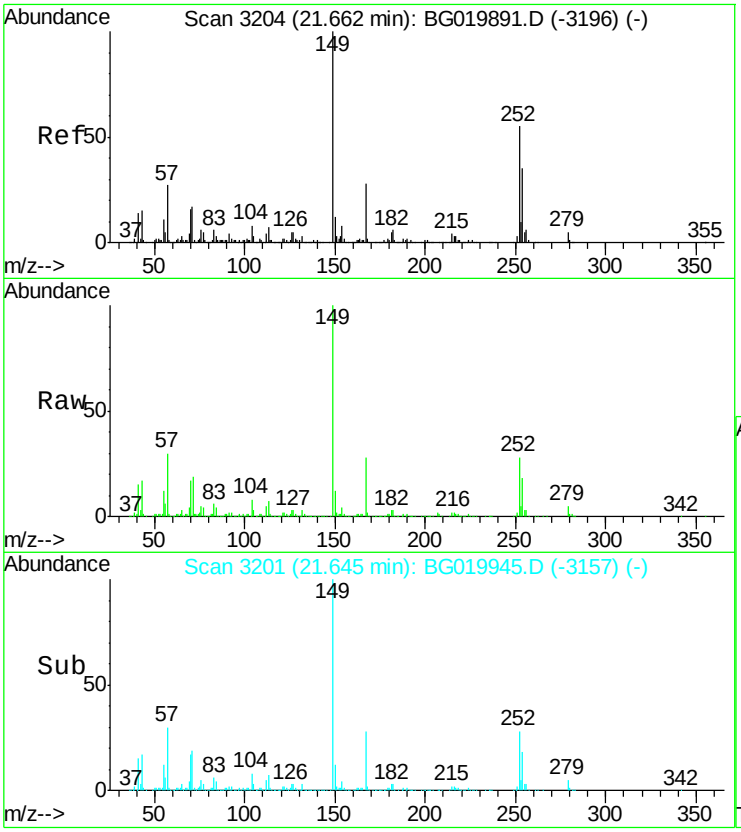


#82
Chrysene
Concen: 23.06 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.03 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:228 Resp: 669654

Ion	Ratio	Lower	Upper
228	100		
226	31.1	26.7	40.1
229	20.2	17.0	25.6



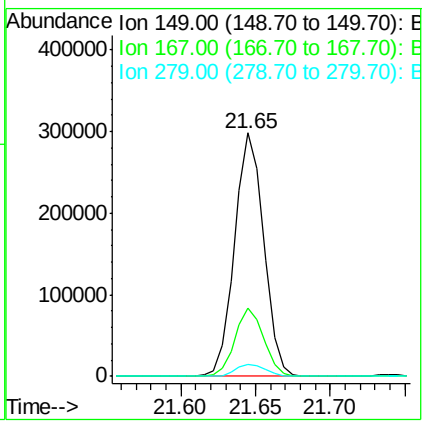


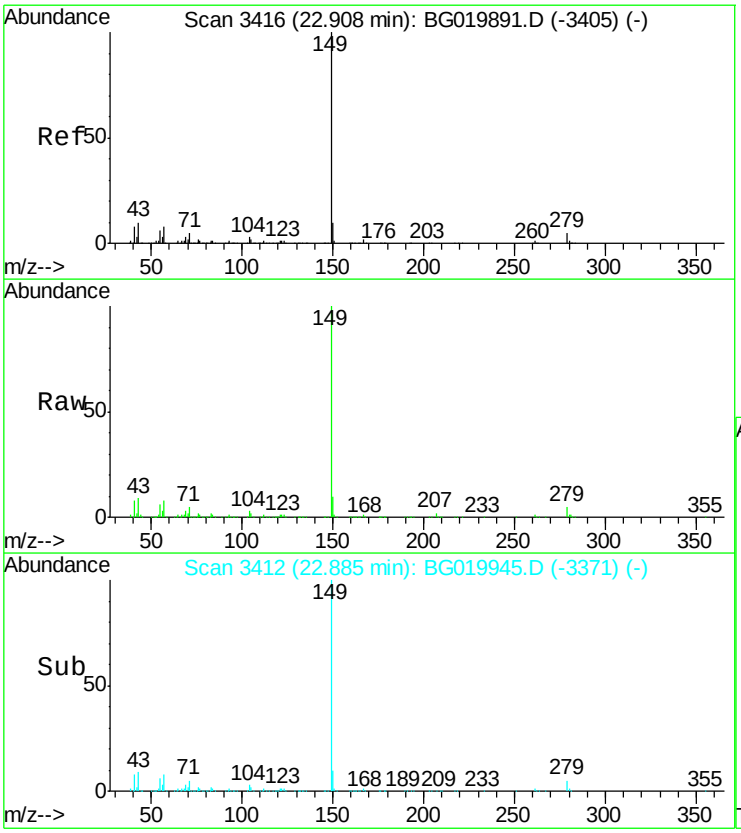
#83
Bis(2-ethylhexyl)phthalate
Concen: 23.94 ng
RT: 21.65 min Scan# 3201
Delta R.T. -0.04 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:149 Resp: 404799

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.8	35.8
279	5.0	3.4	5.2

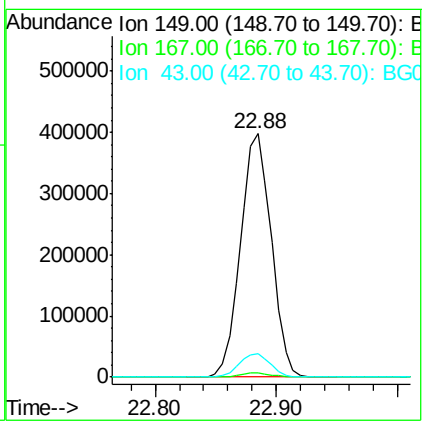


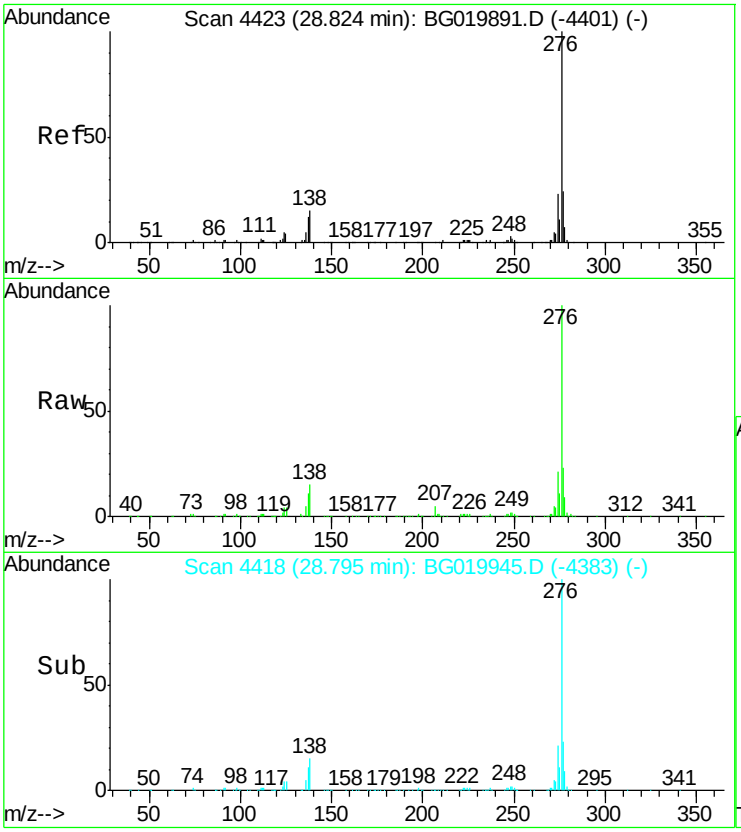


#84
Di-n-octyl phthalate
Concen: 25.76 ng
RT: 22.88 min Scan# 3412
Delta R.T. -0.06 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:149 Resp: 708385

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.6	5.9	8.9#



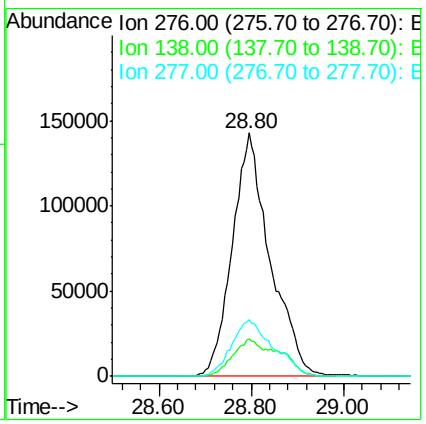


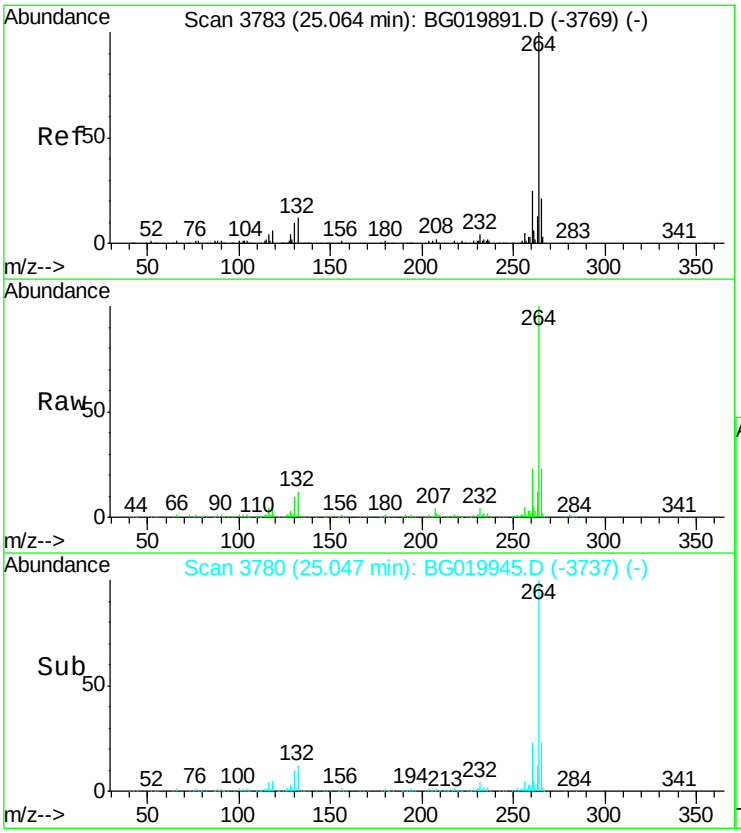
#85
Indeno(1,2,3-cd)pyrene
Concen: 25.44 ng
RT: 28.80 min Scan# 4418
Delta R.T. -0.09 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:276 Resp: 813846

Ion	Ratio	Lower	Upper
276	100		
138	18.8	0.0	0.0#
277	25.7	0.0	0.0#

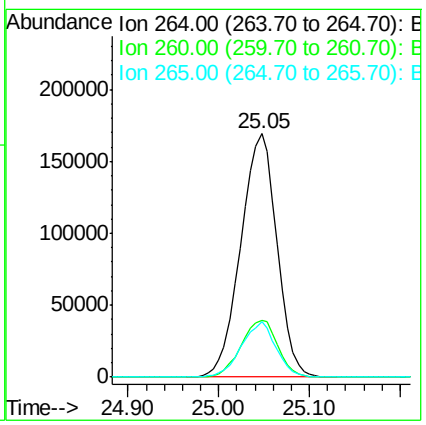


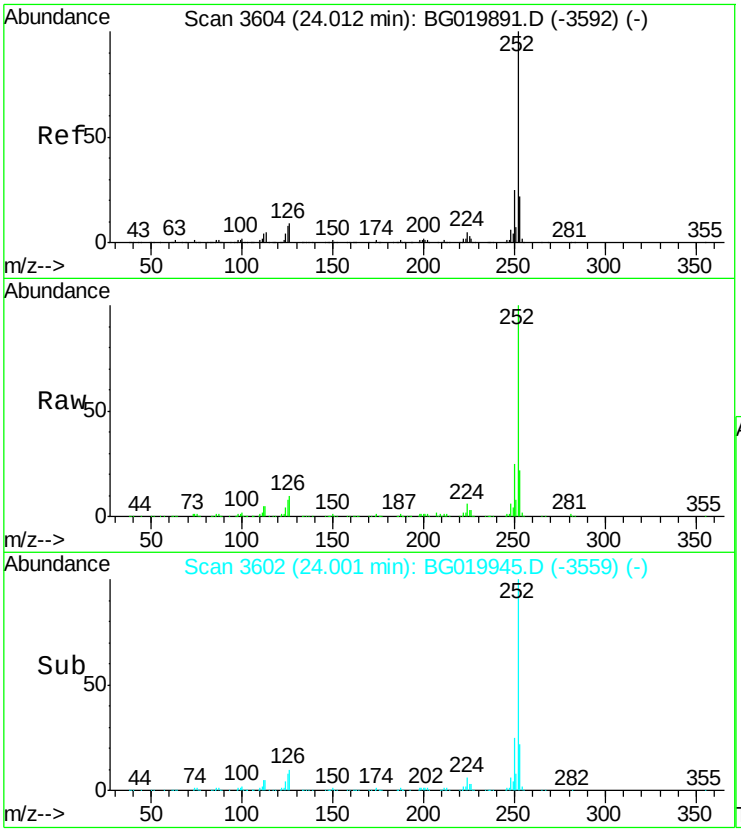


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.05 min Scan# 3780
Delta R.T. -0.05 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:264 Resp: 469481

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.5	27.7
265	22.7	17.2	25.8



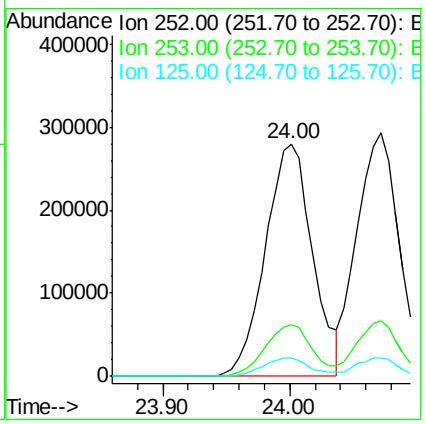


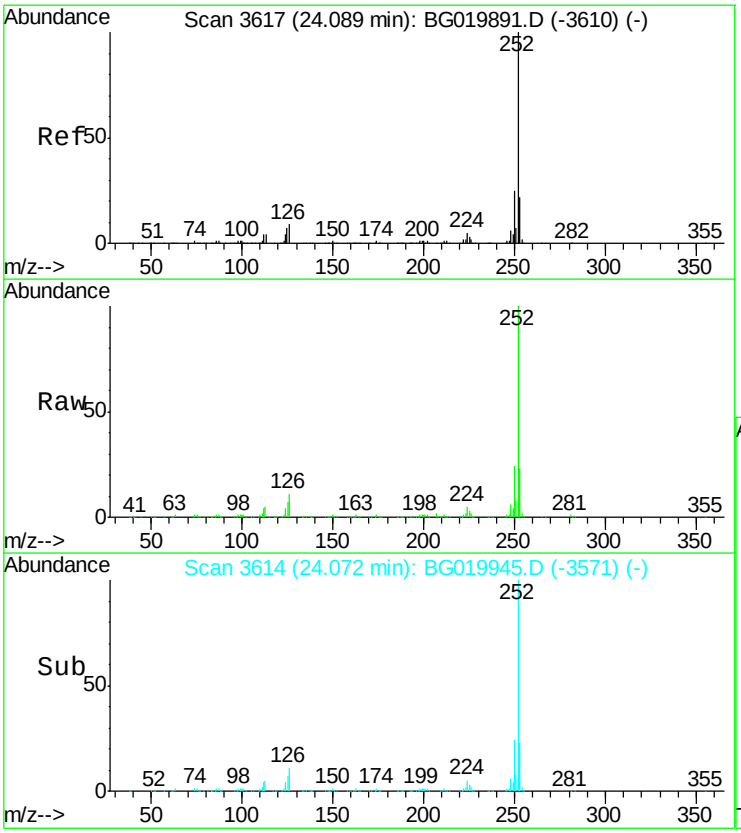
#87
Benzo(b)fluoranthene
Concen: 24.34 ng
RT: 24.00 min Scan# 3602
Delta R.T. -0.05 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:252 Resp: 724204

Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.1	28.7
125	7.7	8.9	13.3#

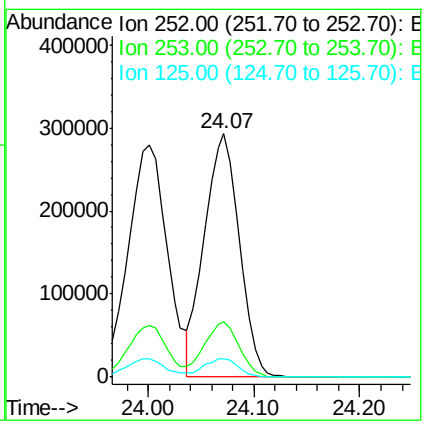


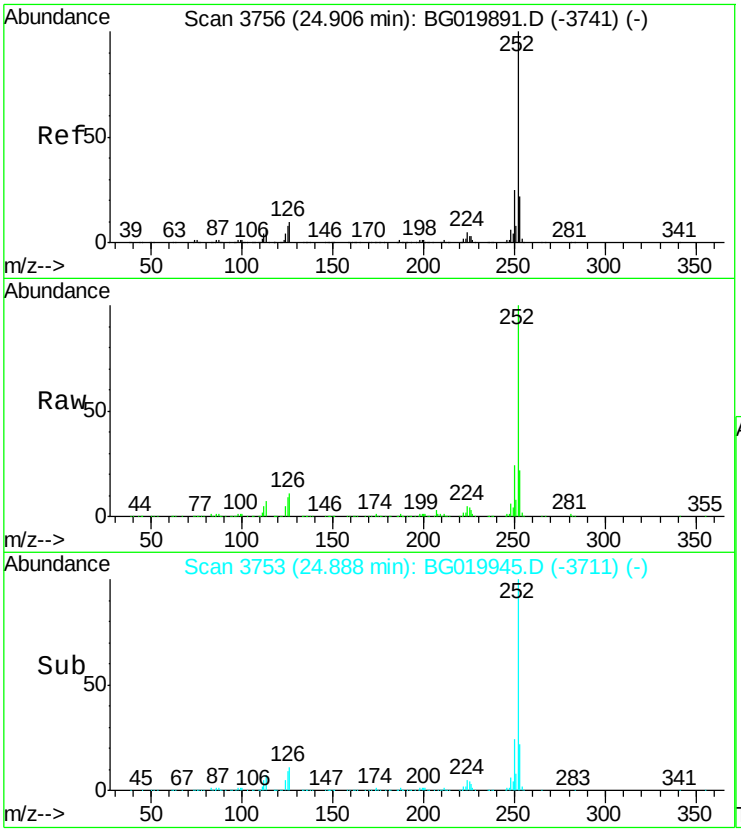


#88
Benzo(k)fluoranthene
Concen: 22.84 ng
RT: 24.07 min Scan# 3614
Delta R.T. -0.05 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:252 Resp: 673176

Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.0	28.4
125	7.4	8.9	13.3#



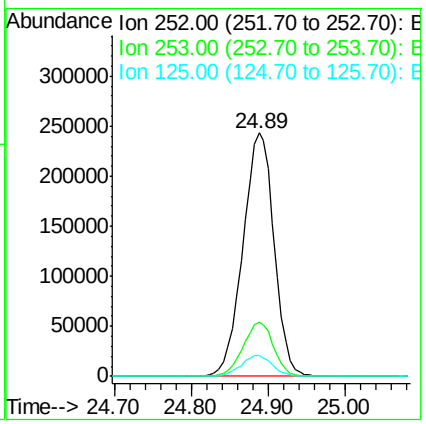


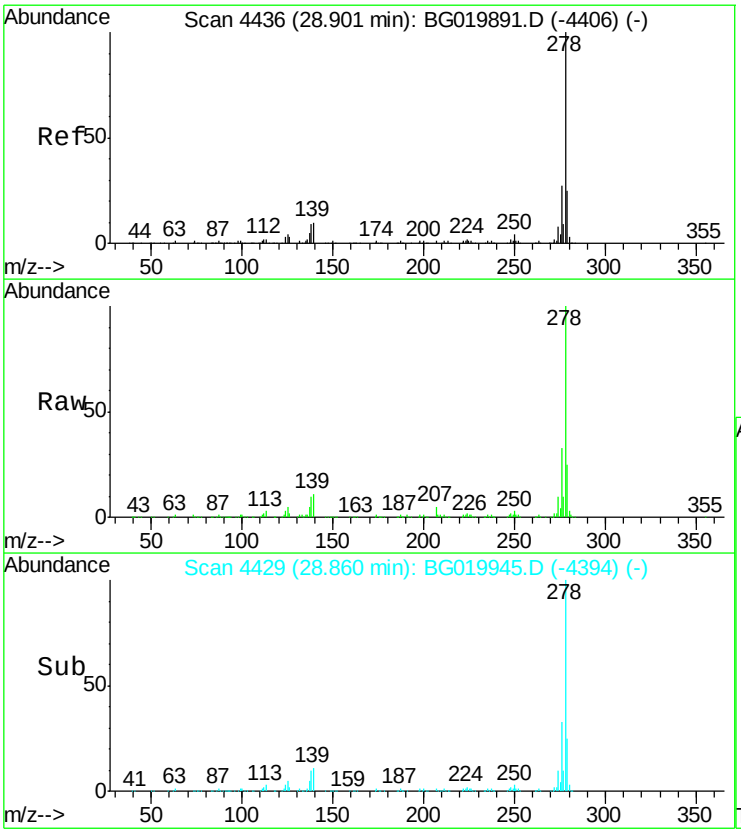
#89
Benzo(a)pyrene
Concen: 24.32 ng
RT: 24.89 min Scan# 3753
Delta R.T. -0.05 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:252 Resp: 687024

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.7	28.1
125	8.6	9.1	13.7#

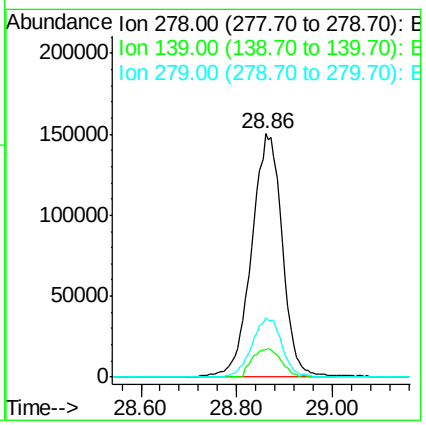


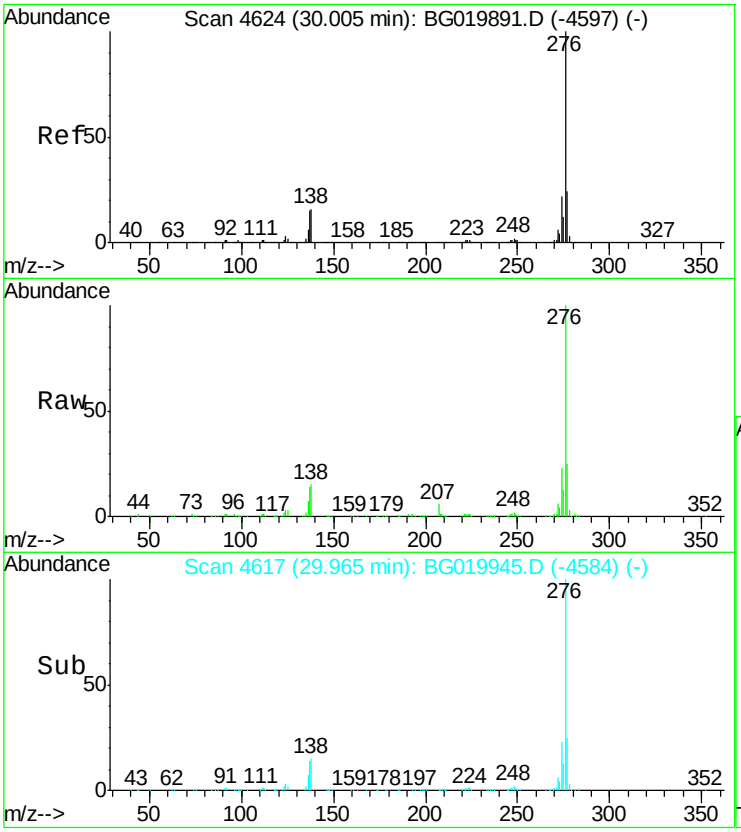


#90
Dibenzo(a,h)anthracene
Concen: 23.97 ng
RT: 28.86 min Scan# 4429
Delta R.T. -0.09 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Tgt Ion:278 Resp: 668999

Ion	Ratio	Lower	Upper
278	100		
139	11.4	13.8	20.6#
279	24.6	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 24.52 ng
RT: 29.96 min Scan# 4617
Delta R.T. -0.11 min
Lab File: BG019945.D
Acq: 5 Dec 2015 17:00

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:276 Resp: 671850

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.4	27.6
138	15.5	17.4	26.0#