Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120915\
Data File : BG020035.D
Acq On : 9 Dec 2015 9:24
Operator : UM/SJ
Sample : PB87048BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB87048BSD

Quant Time: Dec 09 14:24:27 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	8.11	152	16837	20.00	ng		-0.03
21) Naphthalene-d8	10.93	136	75380	20.00	ng		-0.02
38) Acenaphthene-d10	14.74	164	54472	20.00	ng		-0.02
63) Phenanthrene-d10	17.48	188	135411	20.00	ng		-0.03
75) Chrysene-d12	21.76	240	169366	20.00	ng		-0.03
86) Perylene-d12	25.03	264	158369	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	89163	95.71	ng		-0.01
7) Phenol-d6	7.26	99	132329	94.08	ng		-0.01
23) Nitrobenzene-d5	9.28	82	125767	85.15	ng		-0.02
41) 2,4,6-Tribromophenol	16.22	330	70267	84.31	ng		-0.02
44) 2-Fluorobiphenyl	13.37	172	321206	80.51	ng		-0.02
78) Terphenyl-d14	20.08	244	592508	85.33	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	11500	31.69	ng	#	100
3) Pyridine	3.92	79	38333	34.78	ng		91
4) n-Nitrosodimethylamine	3.84	42	20765	35.82	ng		94
6) Aniline	7.43	93	42731	23.46	ng	#	85
8) 2-Chlorophenol	7.67	128	50562	44.51	ng		96
9) Benzaldehyde	7.25	77	9948	10.61	ng		84
10) Phenol	7.29	94	69675	47.07	ng		76
11) bis(2-Chloroethyl)ether	7.52	93	45151	41.18	ng		90
12) 1,3-Dichlorobenzene	8.00	146	50681	39.36	ng	#	92
13) 1,4-Dichlorobenzene	8.14	146	51914	39.04	ng		96
14) 1,2-Dichlorobenzene	8.47	146	51151	40.33	ng	#	92
15) Benzyl Alcohol	8.34	79	53241	43.14	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.64	45	66417	37.14	ng		93
17) 2-Methylphenol	8.55	107	47244	45.21	ng	#	92
18) Hexachloroethane	9.20	117	19069	38.30	ng		87
19) n-Nitroso-di-n-propylamine	8.91	70	42847	38.63	ng		94
20) 3+4-Methylphenols	8.88	107	66441	45.15	ng		93
22) Acetophenone	8.93	105	76813	37.17	ng	#	94
24) Nitrobenzene	9.32	77	65901	41.13	ng		90
25) Isophorone	9.84	82	115933	36.61	ng	#	96
26) 2-Nitrophenol	10.04	139	29004	46.87	ng	#	74
27) 2,4-Dimethylphenol	10.09	122	54315	42.15	ng		91
28) bis(2-Chloroethoxy)methane	10.32	93	65936	42.61	ng		98
29) 2,4-Dichlorophenol	10.57	162	61686	46.86	ng		98
30) 1,2,4-Trichlorobenzene	10.79	180	58705	39.46	ng		98
31) Naphthalene	10.98	128	163202	40.41	ng		98
32) Benzoic acid	10.21	122	39163	45.46	ng		90
33) 4-Chloroaniline	11.08	127	29308	16.47	ng	#	90
34) Hexachlorobutadiene	11.26	225	41678	37.98	ng		98
35) Caprolactam	11.86	113	16587	33.85	ng	#	82
36) 4-Chloro-3-methylphenol	12.19	107	70372	42.93	ng		94
37) 2-Methylnaphthalene	12.57	142	127369	43.04	ng	#	95
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	82107	39.72	ng		100
40) Hexachlorocyclopentadiene	12.92	237	78709	66.78	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120915\
Data File : BG020035.D
Acq On : 9 Dec 2015 9:24
Operator : UM/SJ
Sample : PB87048BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB87048BSD

Quant Time: Dec 09 14:24:27 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	13.17	196	56954	41.62	ng		97
43) 2,4,5-Trichlorophenol	13.25	196	64173	44.37	ng		97
45) 1,1'-Biphenyl	13.58	154	170398	38.12	ng		99
46) 2-Chloronaphthalene	13.62	162	137835	40.00	ng		95
47) 2-Nitroaniline	13.82	65	49185	45.19	ng		88
48) Acenaphthylene	14.47	152	230812	39.33	ng		99
49) Dimethylphthalate	14.19	163	189507	38.67	ng	#	97
50) 2,6-Dinitrotoluene	14.31	165	42330	45.95	ng	#	81
51) Acenaphthene	14.81	154	139352	39.13	ng		99
52) 3-Nitroaniline	14.64	138	29024	30.32	ng		98
53) 2,4-Dinitrophenol	14.84	184	38316	78.37	ng		89
54) Dibenzofuran	15.14	168	232027	43.79	ng		93
55) 4-Nitrophenol	14.94	139	69087	82.88	ng	#	69
56) 2,4-Dinitrotoluene	15.09	165	59485	46.28	ng	#	95
57) Fluorene	15.78	166	187249	39.49	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.36	232	61464	45.91	ng		98
59) Diethylphthalate	15.55	149	197153	37.18	ng		97
60) 4-Chlorophenyl-phenylether	15.77	204	105501	38.75	ng		97
61) 4-Nitroaniline	15.80	138	45171	41.96	ng	#	73
62) Azobenzene	16.06	77	185183	41.97	ng		95
64) 4,6-Dinitro-2-methylphenol	15.85	198	33127	44.11	ng		91
65) n-Nitrosodiphenylamine	15.99	169	170957	43.63	ng		96
66) 4-Bromophenyl-phenylether	16.67	248	70109	41.67	ng		98
67) Hexachlorobenzene	16.79	284	76651	43.73	ng		96
68) Atrazine	16.93	200	63462	37.28	ng		94
69) Pentachlorophenol	17.13	266	95247	93.10	ng		96
70) Phenanthrene	17.53	178	322255	42.06	ng		96
71) Anthracene	17.62	178	330568	42.36	ng		97
72) Carbazole	17.88	167	289549	42.12	ng		97
73) Di-n-butylphthalate	18.43	149	343423	40.76	ng		98
74) Fluoranthene	19.52	202	413597	42.21	ng		95
76) Benzidine	19.70	184	116152	20.88	ng		97
77) Pyrene	19.89	202	429255	43.08	ng		96
79) Butylbenzylphthalate	20.76	149	163377	41.83	ng		99
80) Benzo(a)anthracene	21.73	228	441244	42.56	ng		97
81) 3,3'-Dichlorobenzidine	21.65	252	117286	29.71	ng	#	97
82) Chrysene	21.80	228	396976	40.33	ng		96
83) Bis(2-ethylhexyl)phthalate	21.63	149	236613	41.28	ng		96
84) Di-n-octyl phthalate	22.87	149	404809	43.44	ng	#	95
85) Indeno(1,2,3-cd)pyrene	28.78	276	472289	43.56	ng	#	100
87) Benzo(b)fluoranthene	23.99	252	423980	42.24	ng	#	95
88) Benzo(k)fluoranthene	24.06	252	407860	41.03	ng	#	95
89) Benzo(a)pyrene	24.88	252	409844	43.01	ng	#	94
90) Dibenzo(a,h)anthracene	28.86	278	394907	41.95	ng	#	92
91) Benzo(g,h,i)perylene	29.95	276	383805	41.52	ng	#	90

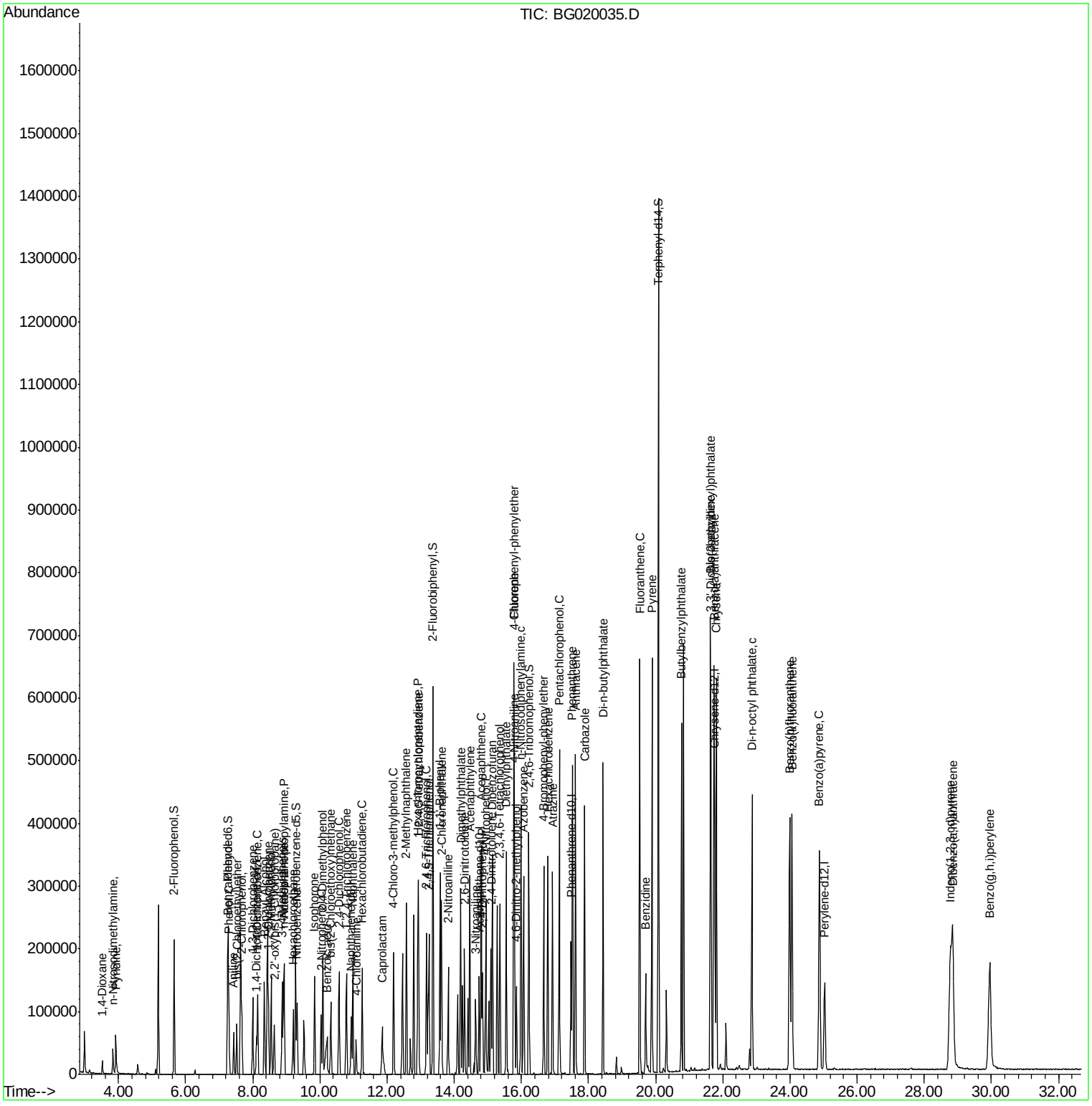
(#) = qualifier out of range (m) = manual integration (+) = signals summed

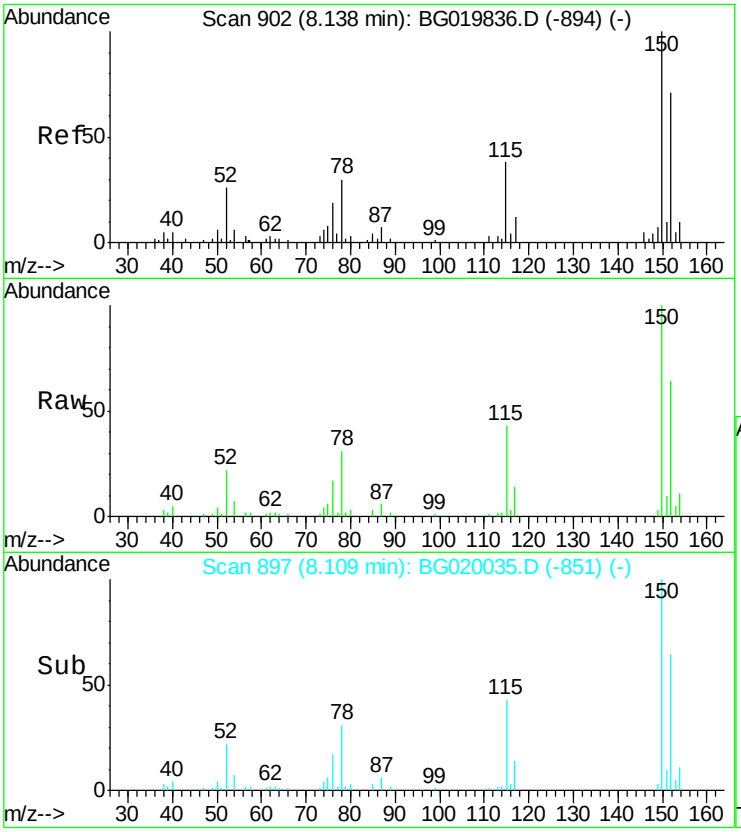
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120915\
Data File : BG020035.D
Acq On : 9 Dec 2015 9:24
Operator : UM/SJ
Sample : PB87048BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Quant Time: Dec 09 14:24:27 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



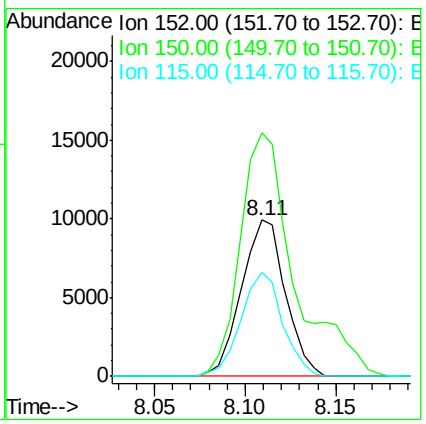


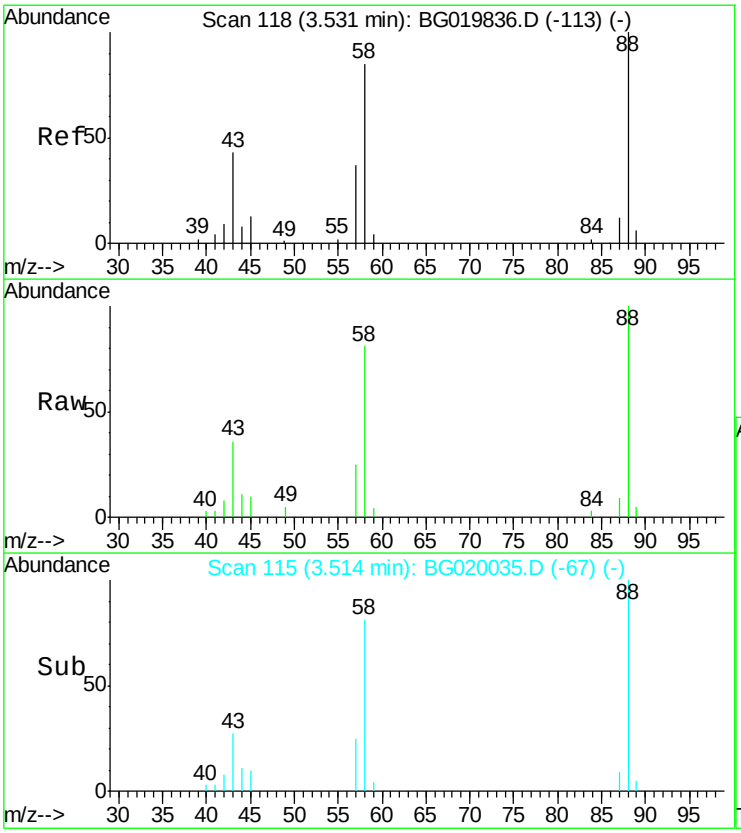
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.11 min Scan# 897
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:152 Resp: 16837

Ion	Ratio	Lower	Upper
152	100		
150	155.6	115.0	172.4
115	66.7	43.9	65.9#

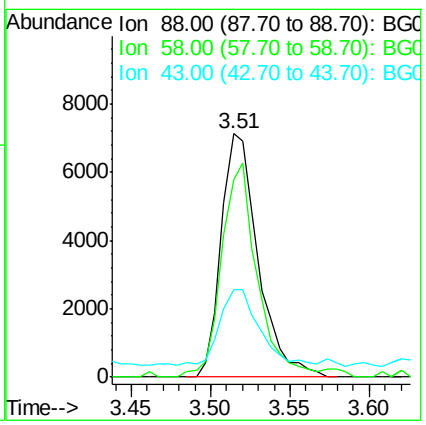


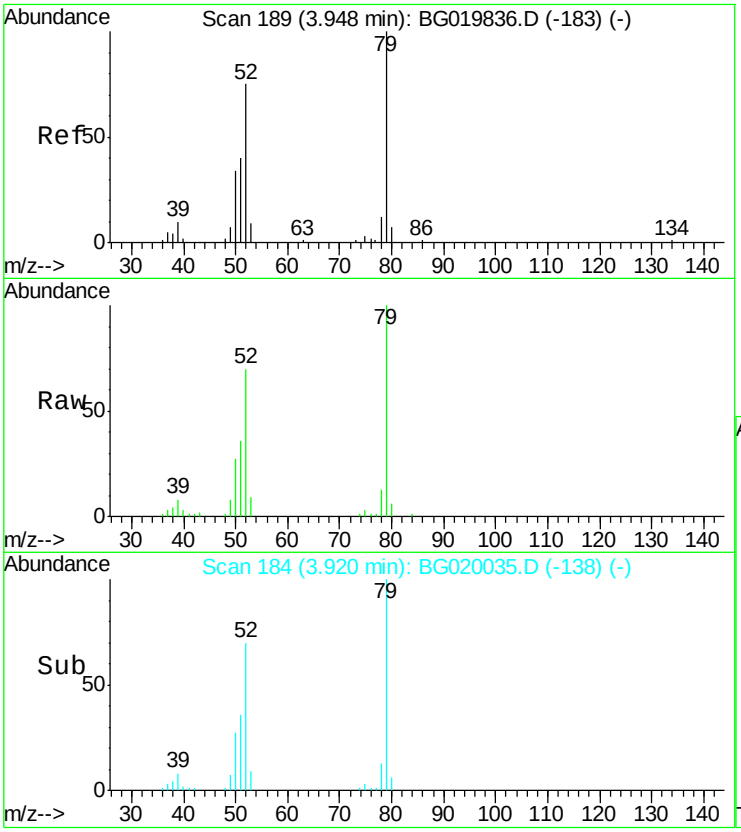


#2
1,4-Dioxane
Concen: 31.69 ng
RT: 3.51 min Scan# 115
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion: 88 Resp: 11500

Ion	Ratio	Lower	Upper
88	100		
58	84.9	0.0	0.0#
43	33.9	0.0	0.0#



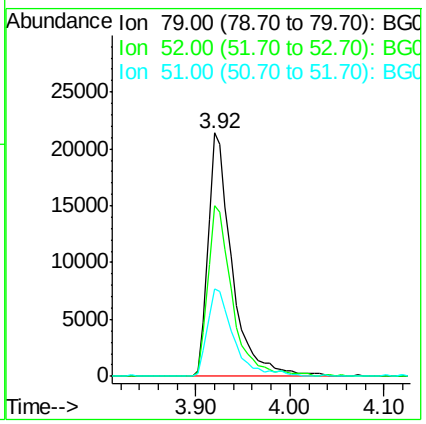


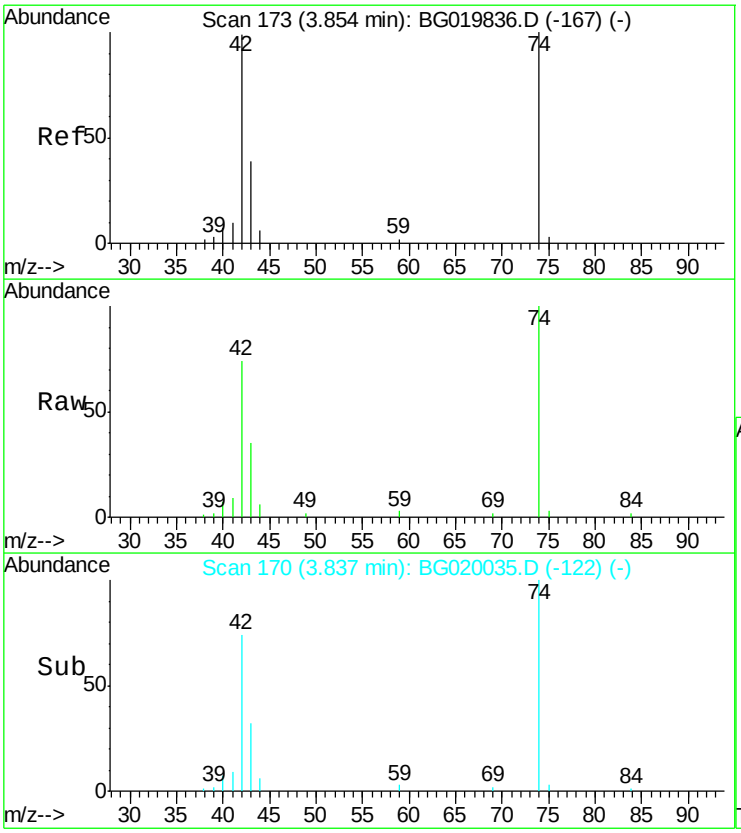
#3
Pyridine
Concen: 34.78 ng
RT: 3.92 min Scan# 184
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 79 Resp: 38333

Ion	Ratio	Lower	Upper
79	100		
52	70.3	50.3	75.5
51	35.7	24.8	37.2

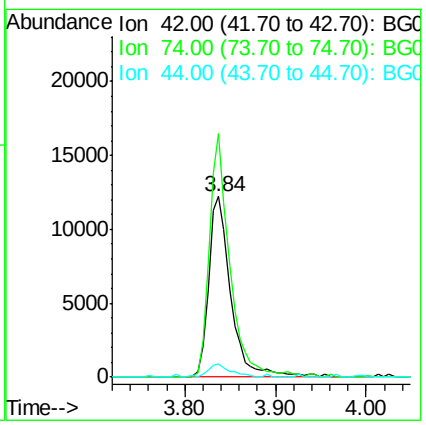


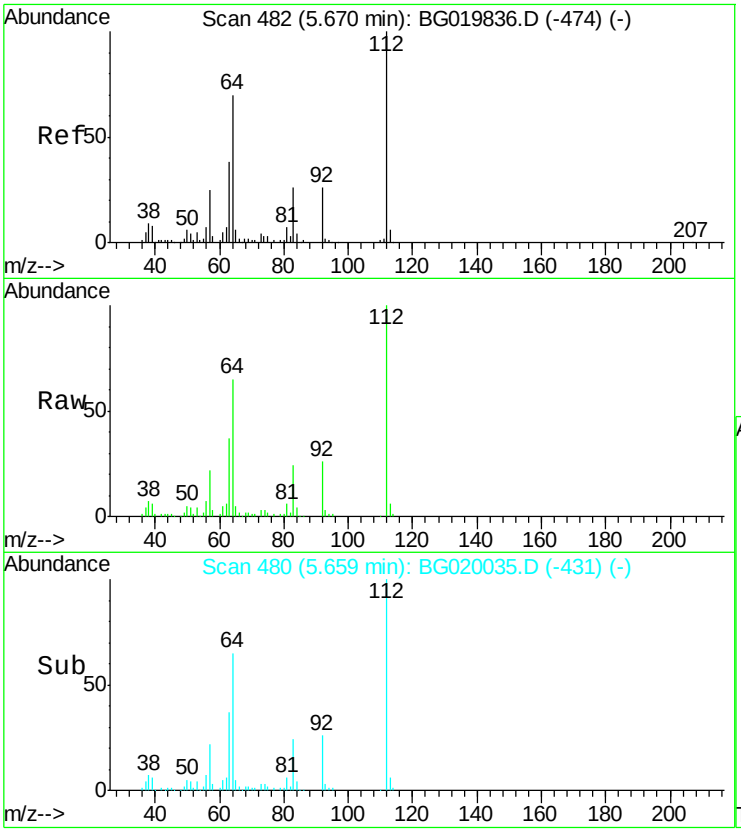


#4
n-Nitrosodimethylamine
Concen: 35.82 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion: 42 Resp: 20765

Ion	Ratio	Lower	Upper
42	100		
74	134.8	113.9	170.9
44	7.6	5.7	8.5



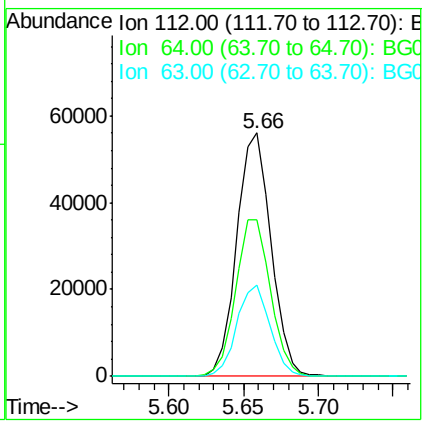


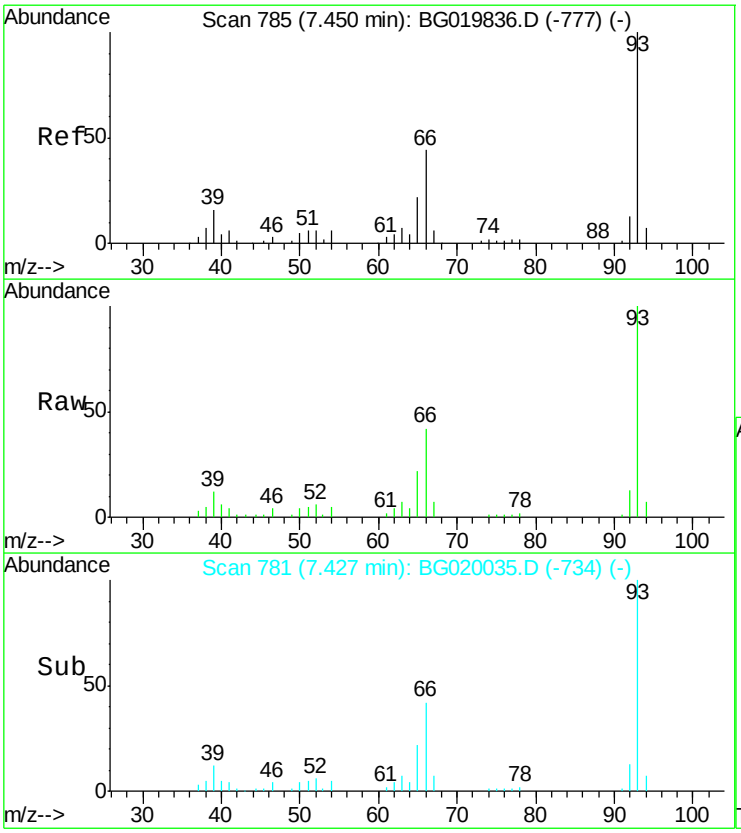
#5
2-Fluorophenol
Concen: 95.71 ng
RT: 5.66 min Scan# 480
Delta R.T. -0.01 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:112 Resp: 89163

Ion	Ratio	Lower	Upper
112	100		
64	64.5	43.7	65.5
63	37.3	24.0	36.0#

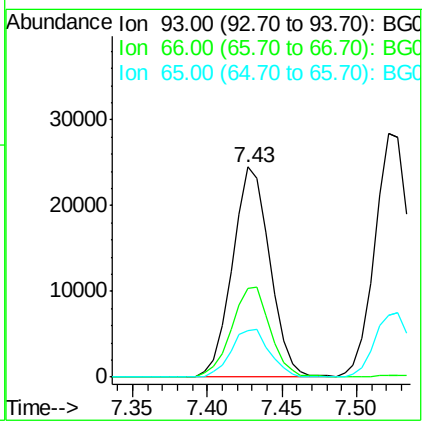


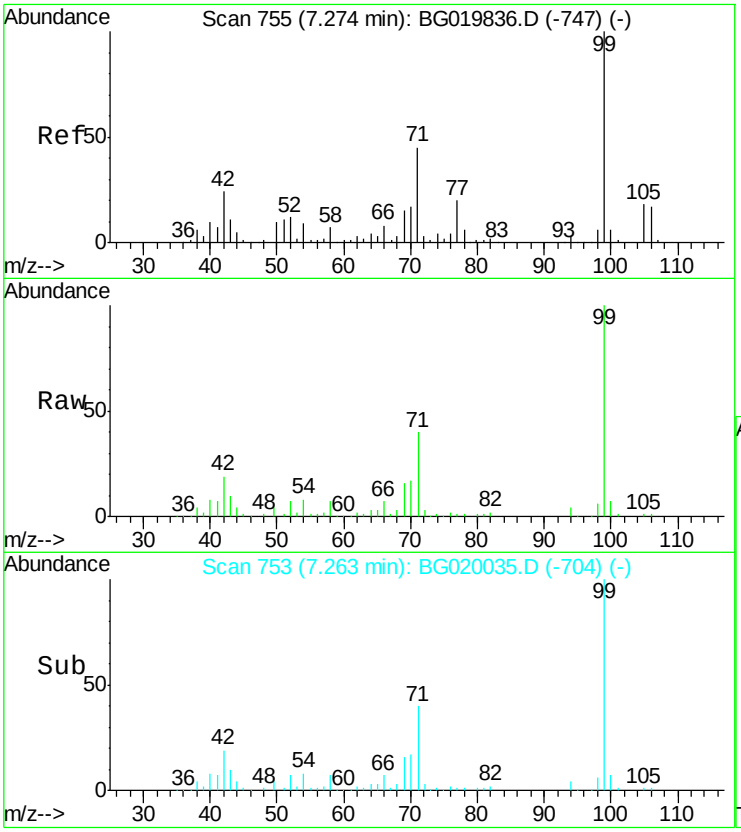


#6
Aniline
Concen: 23.46 ng
RT: 7.43 min Scan# 781
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion: 93 Resp: 42731

Ion	Ratio	Lower	Upper
93	100		
66	42.4	26.2	39.2#
65	21.9	14.0	21.0#



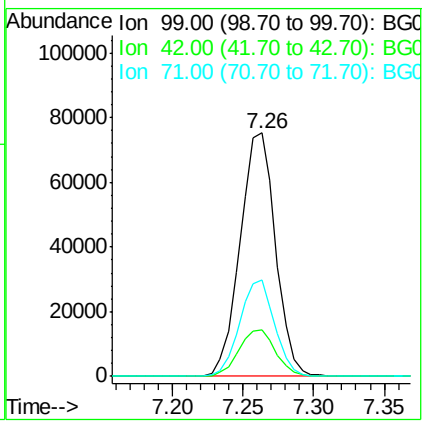


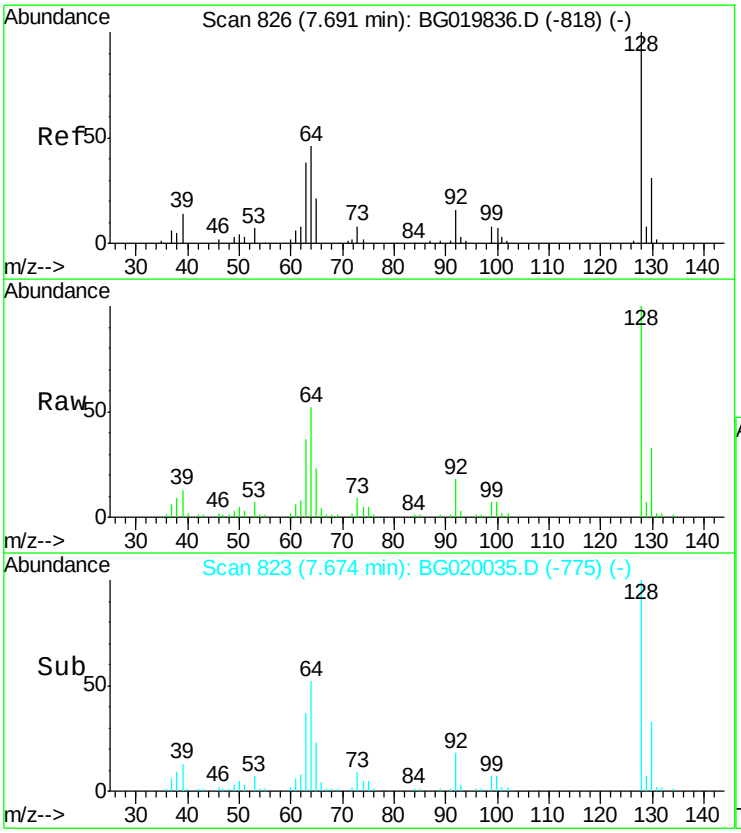
#7
Phenol-d6
Concen: 94.08 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 99 Resp: 132329

Ion	Ratio	Lower	Upper
99	100		
42	19.3	11.5	17.3#
71	39.7	22.6	34.0#

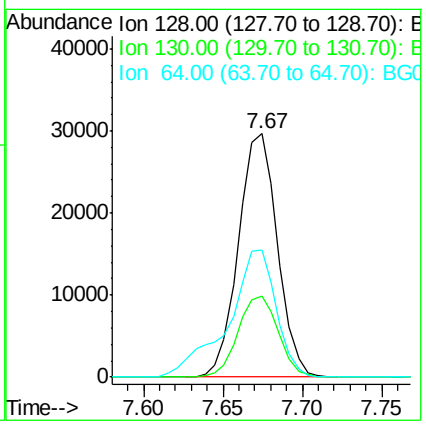


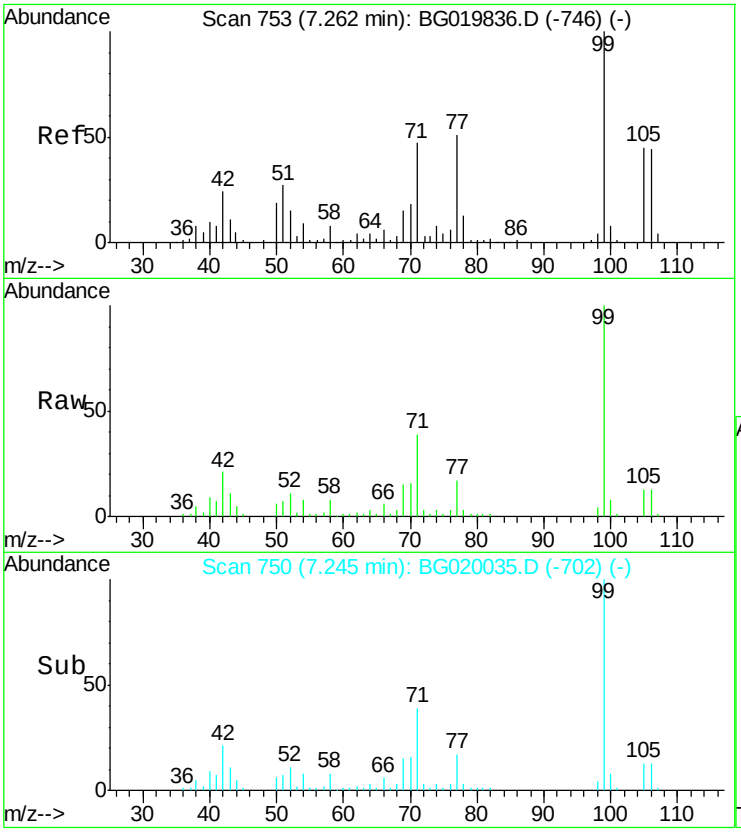


#8
2-Chlorophenol
Concen: 44.51 ng
RT: 7.67 min Scan# 823
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:128 Resp: 50562

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	52.3	28.2	68.2



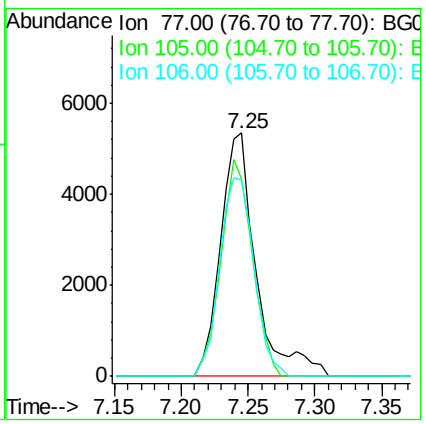


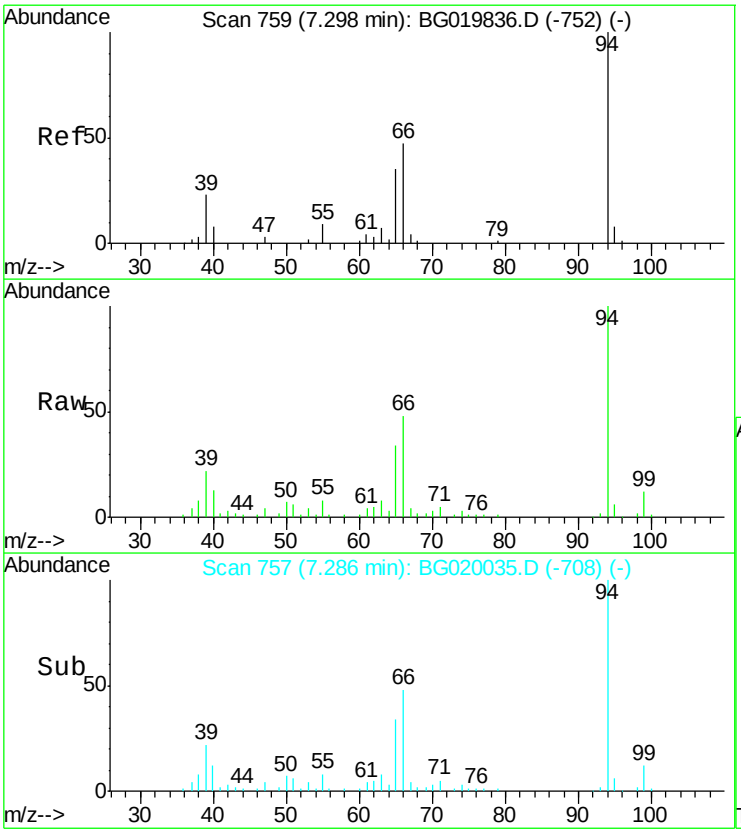
#9
Benzaldehyde
Concen: 10.61 ng
RT: 7.25 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 77 Resp: 9948

Ion	Ratio	Lower	Upper
77	100		
105	81.4	77.7	117.7
106	80.5	75.8	115.8

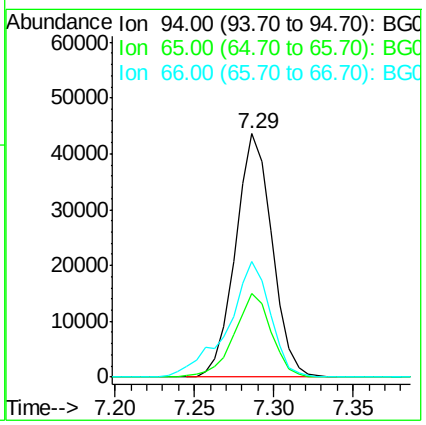


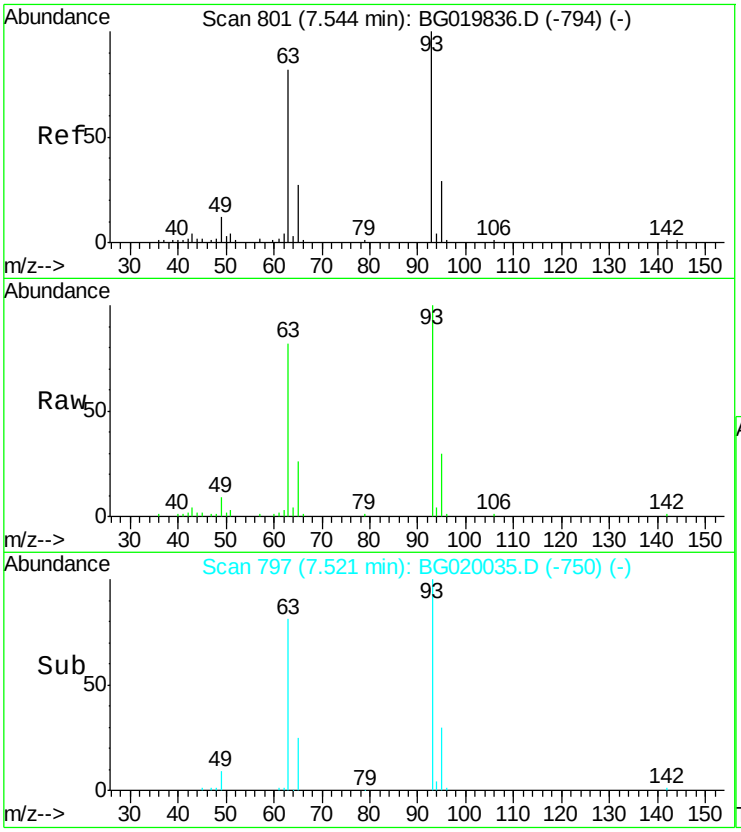


#10
Phenol
Concen: 47.07 ng
RT: 7.29 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion: 94 Resp: 69675

Ion	Ratio	Lower	Upper
94	100		
65	34.3	5.4	45.4
66	47.7	11.8	51.8



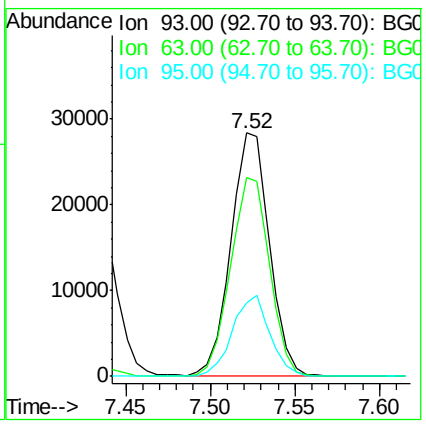


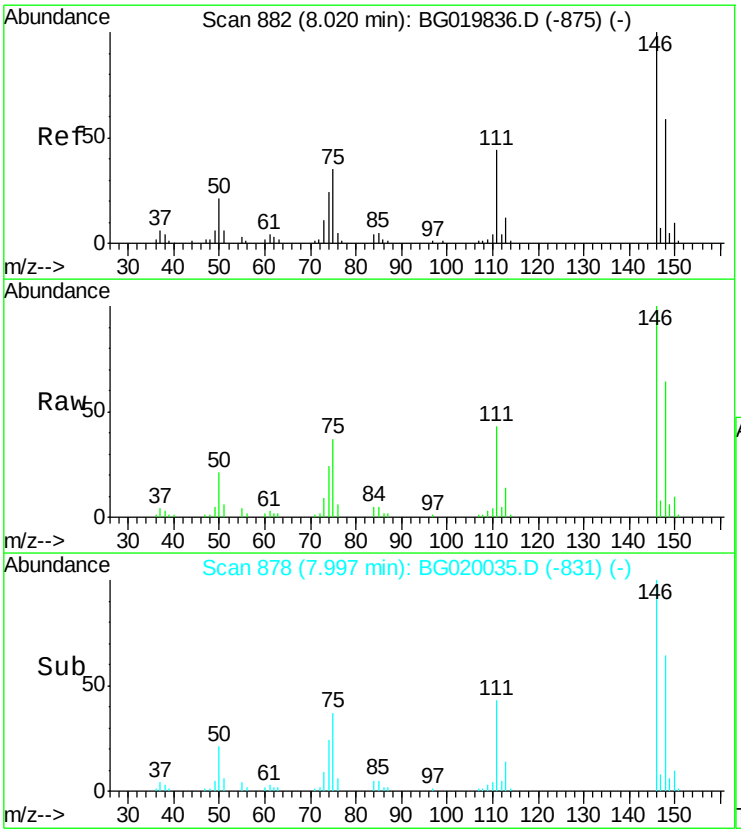
#11
bis(2-Chloroethyl)ether
Concen: 41.18 ng
RT: 7.52 min Scan# 797
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 93 Resp: 45151

Ion	Ratio	Lower	Upper
93	100		
63	81.6	50.5	90.5
95	30.2	12.2	52.2

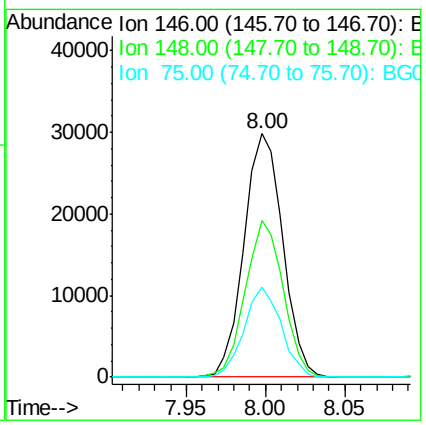


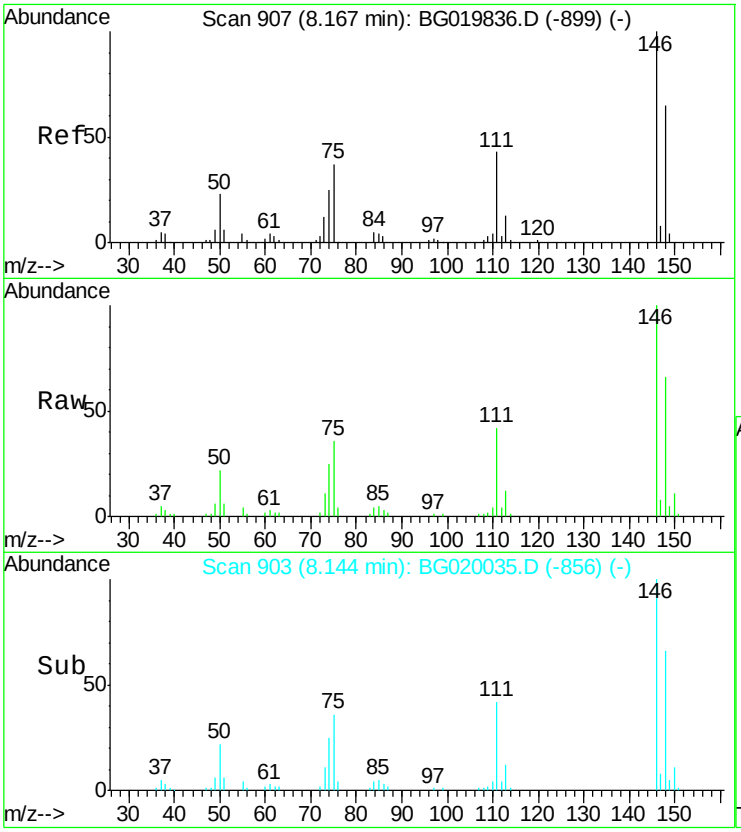


#12
1,3-Dichlorobenzene
Concen: 39.36 ng
RT: 8.00 min Scan# 878
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:146 Resp: 50681

Ion	Ratio	Lower	Upper
146	100		
148	64.3	53.4	80.0
75	37.0	21.1	31.7#



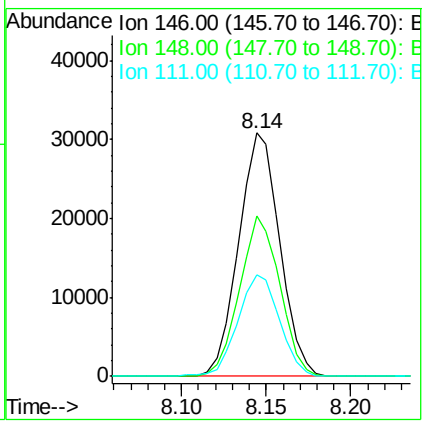


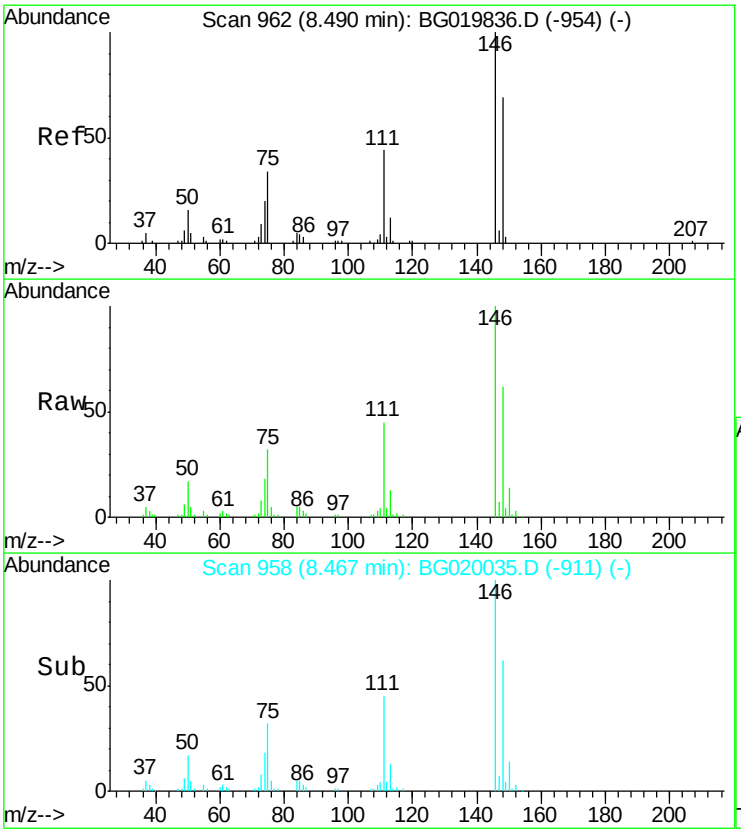
#13
1,4-Dichlorobenzene
Concen: 39.04 ng
RT: 8.14 min Scan# 903
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:146 Resp: 51914

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.5	78.7
111	41.9	28.3	42.5

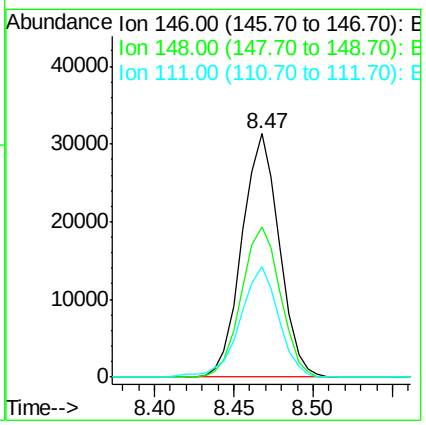


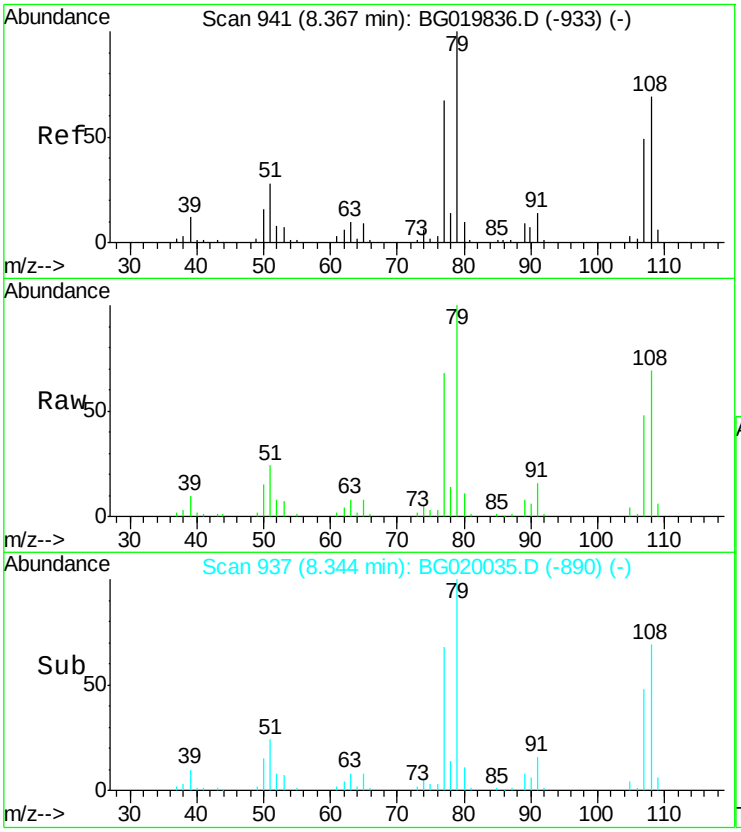


#14
1,2-Dichlorobenzene
Concen: 40.33 ng
RT: 8.47 min Scan# 958
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:146 Resp: 51151

Ion	Ratio	Lower	Upper
146	100		
148	61.5	52.5	78.7
111	45.3	29.9	44.9#



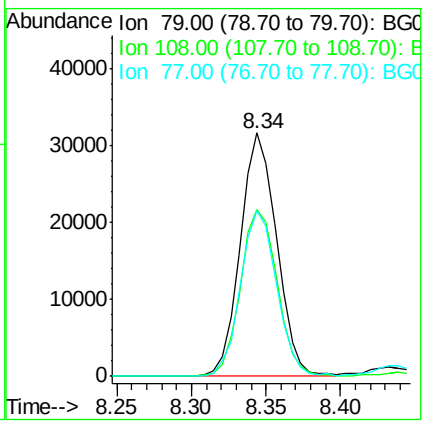


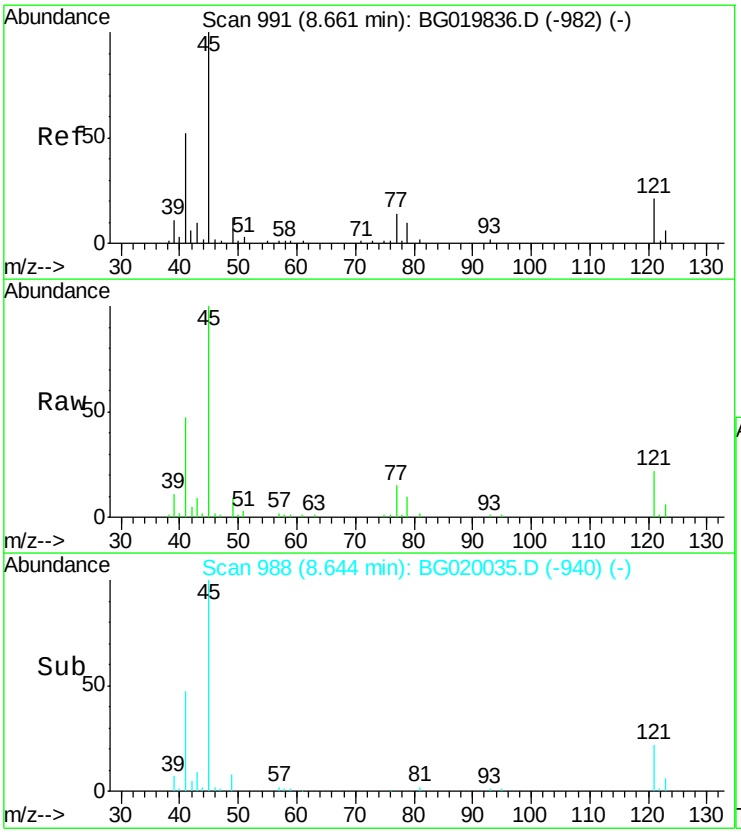
#15
Benzyl Alcohol
Concen: 43.14 ng
RT: 8.34 min Scan# 937
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 79 Resp: 53241

Ion	Ratio	Lower	Upper
79	100		
108	68.8	65.5	98.3
77	67.8	51.3	76.9

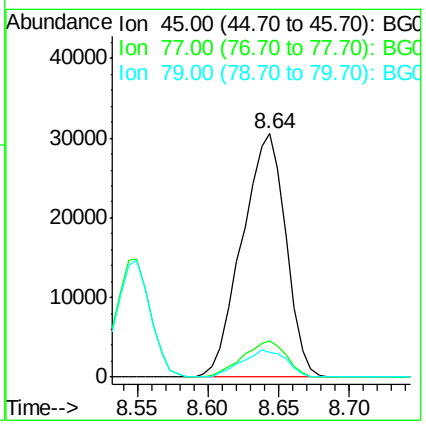


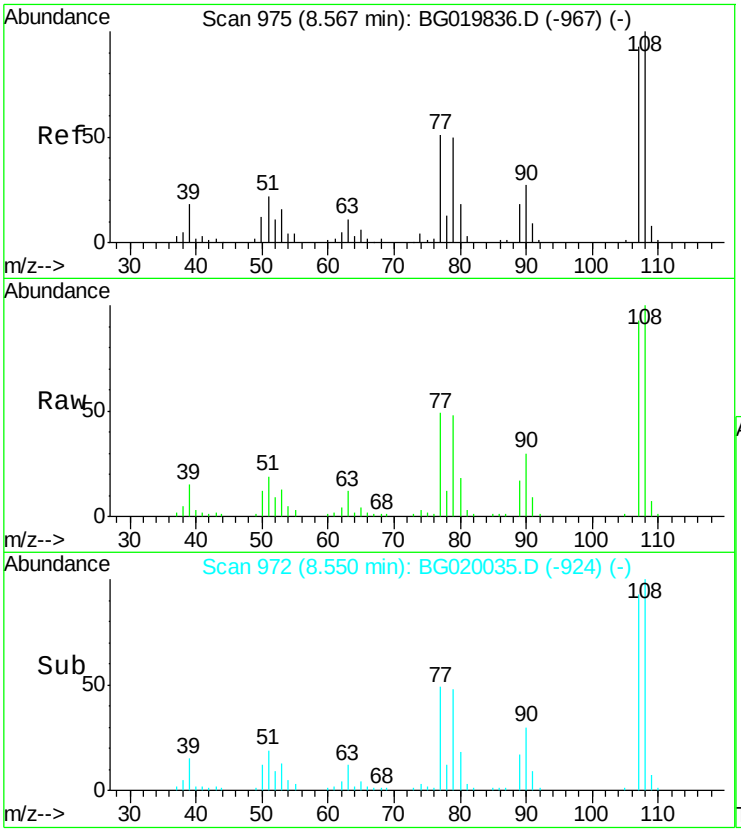


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.14 ng
RT: 8.64 min Scan# 988
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion: 45 Resp: 66417

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	37.0
79	10.0	0.0	33.8



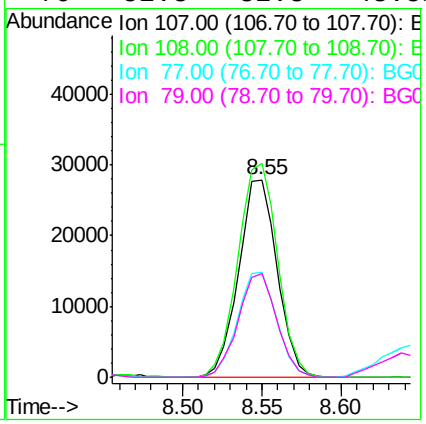


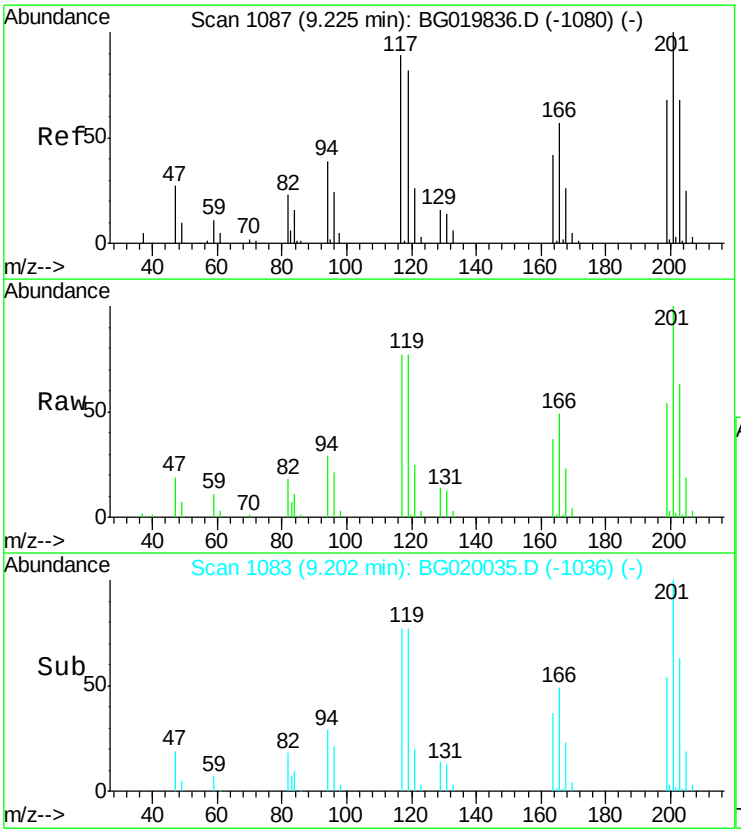
#17
2-Methylphenol
Concen: 45.21 ng
RT: 8.55 min Scan# 972
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:107 Resp: 47244

Ion	Ratio	Lower	Upper
107	100		
108	108.0	86.5	129.7
77	53.3	34.6	51.8#
79	52.3	32.3	48.5#

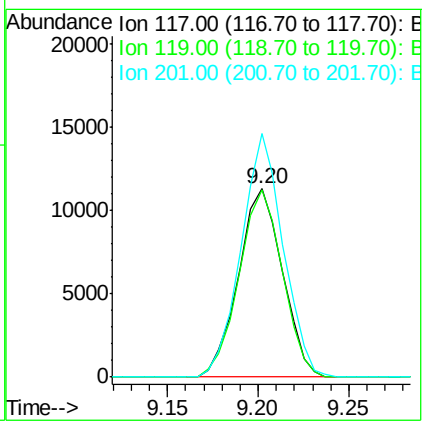


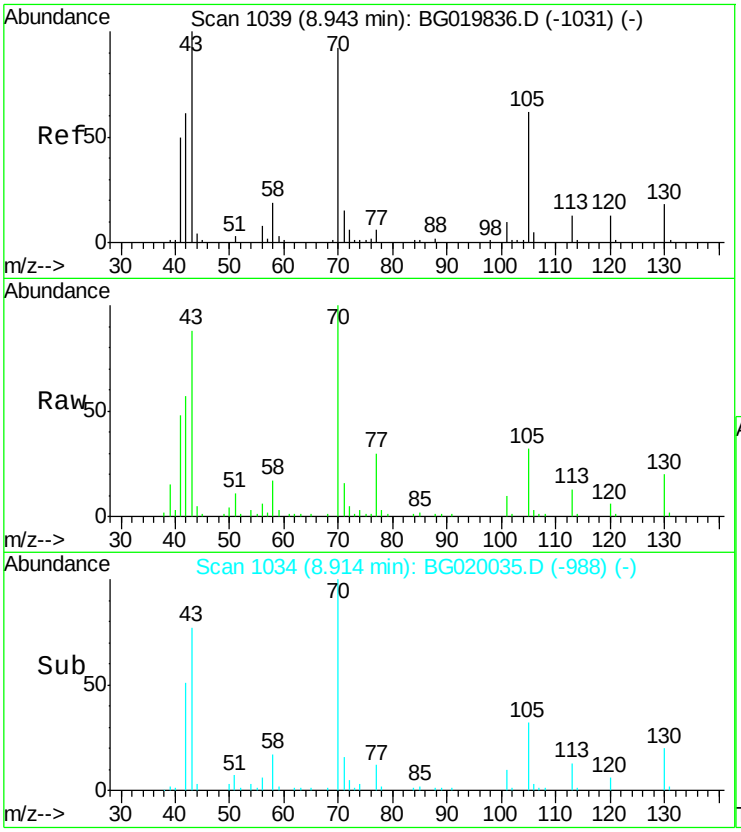


#18
Hexachloroethane
Concen: 38.30 ng
RT: 9.20 min Scan# 1083
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:117 Resp: 19069

Ion	Ratio	Lower	Upper
117	100		
119	99.4	71.7	107.5
201	129.4	90.9	136.3



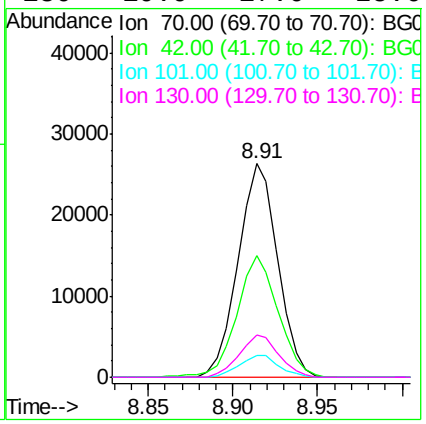


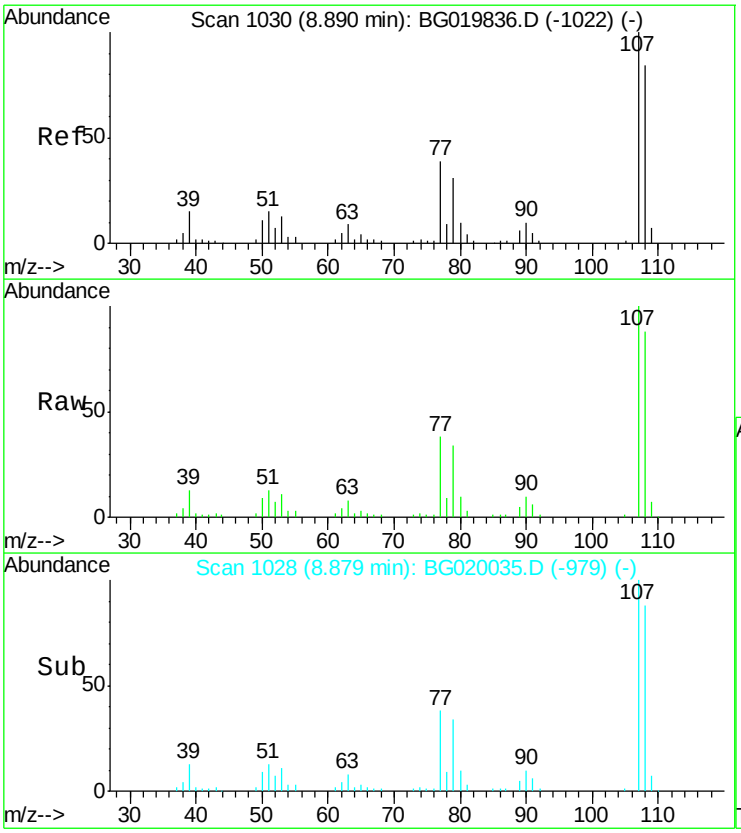
#19
n-Nitroso-di-n-propylamine
Concen: 38.63 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 70 Resp: 42847

Ion	Ratio	Lower	Upper
70	100		
42	56.8	40.6	60.8
101	10.2	8.6	13.0
130	19.9	17.0	25.6

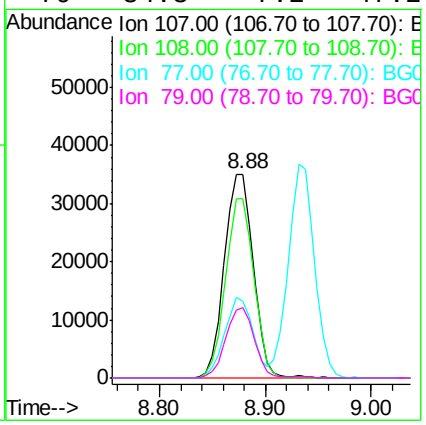


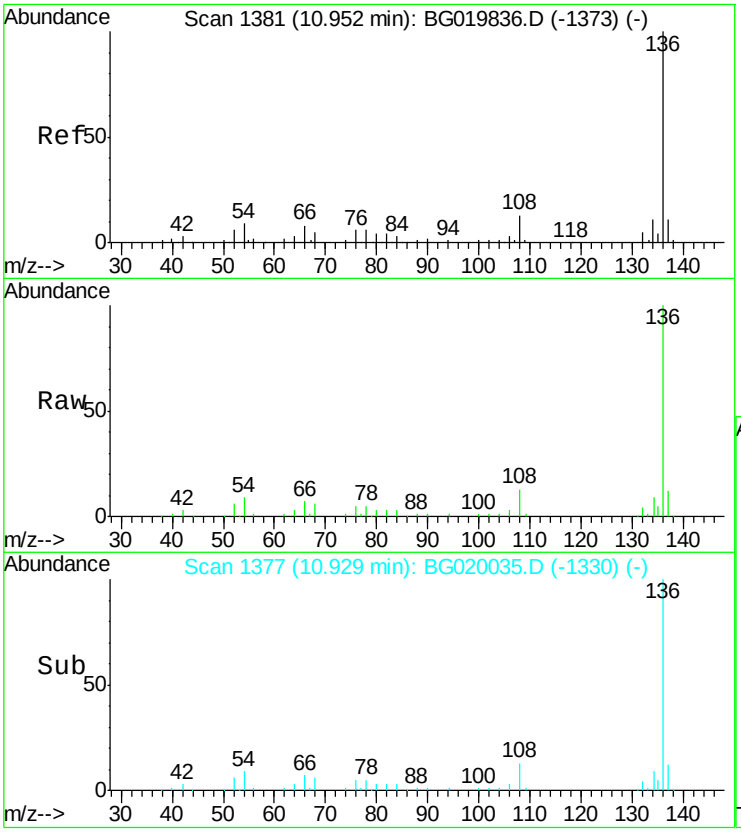


#20
3+4-Methylphenols
Concen: 45.15 ng
RT: 8.88 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:107 Resp: 66441

Ion	Ratio	Lower	Upper
107	100		
108	88.2	72.2	112.2
77	37.9	13.4	53.4
79	34.3	7.2	47.2



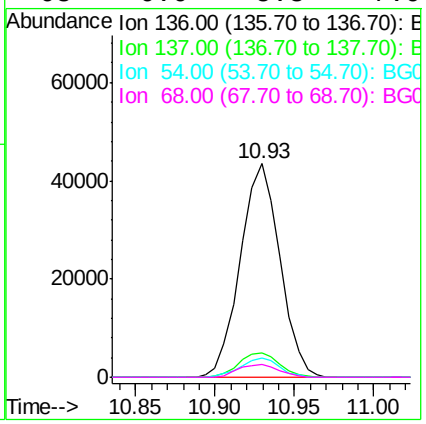


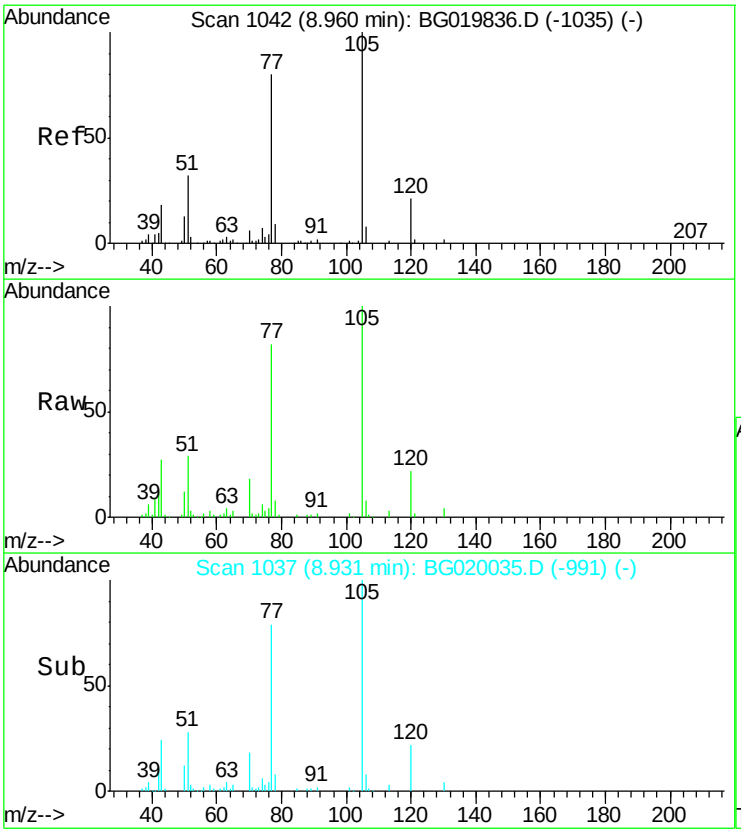
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:136 Resp: 75380

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.6	12.8
54	8.9	5.4	8.2#
68	6.0	5.3	7.9

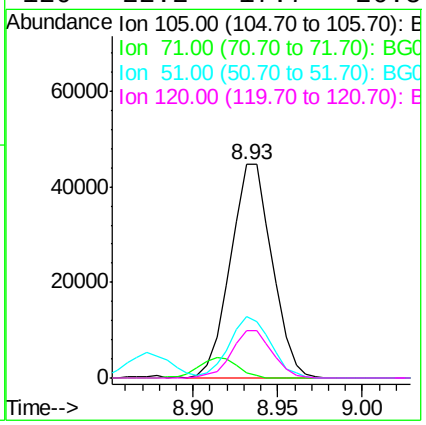


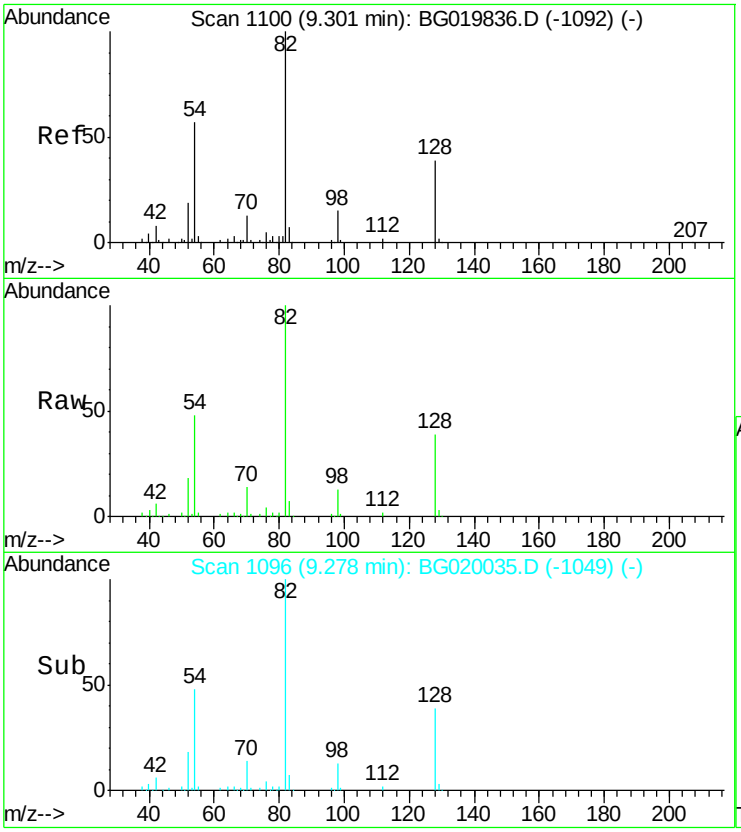


#22
Acetophenone
Concen: 37.17 ng
RT: 8.93 min Scan# 1037
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:105 Resp: 76813

Ion	Ratio	Lower	Upper
105	100		
71	2.5	2.1	3.1
51	28.7	17.8	26.8#
120	22.2	17.7	26.5



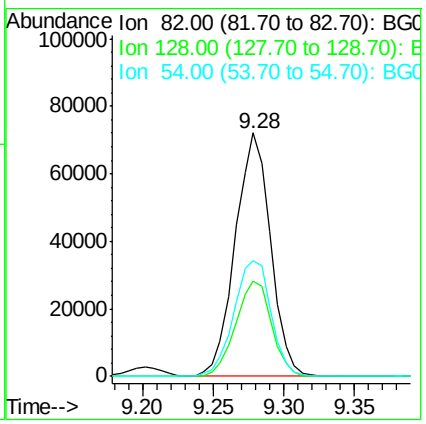


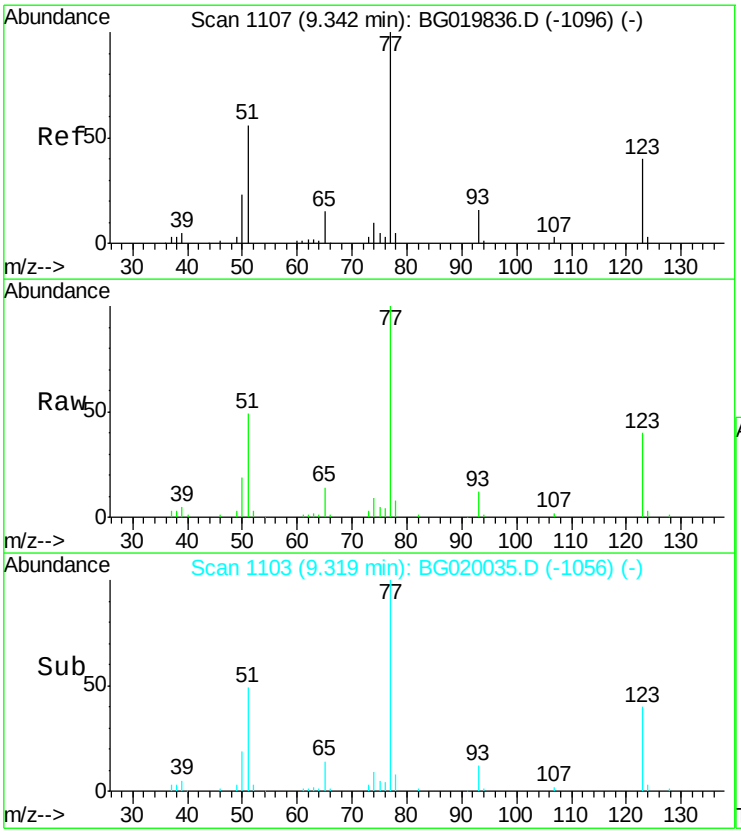
#23
Nitrobenzene-d5
Concen: 85.15 ng
RT: 9.28 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 82 Resp: 125767

Ion	Ratio	Lower	Upper
82	100		
128	39.1	36.7	55.1
54	47.6	33.8	50.8

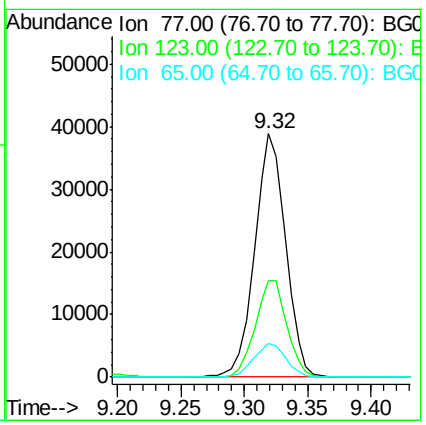


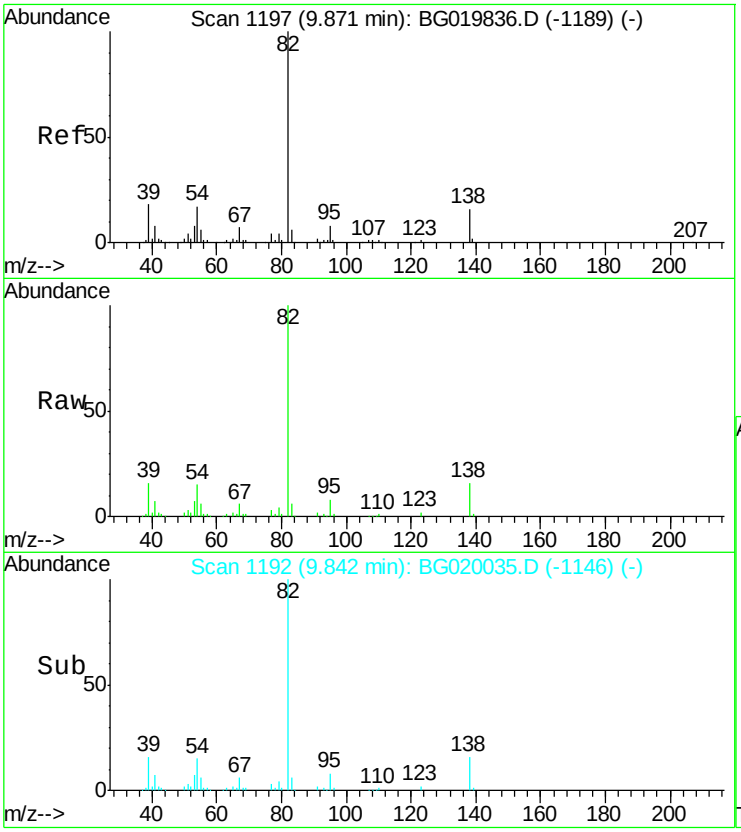


#24
Nitrobenzene
Concen: 41.13 ng
RT: 9.32 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion: 77 Resp: 65901

Ion	Ratio	Lower	Upper
77	100		
123	39.7	38.2	57.2
65	13.7	10.6	16.0

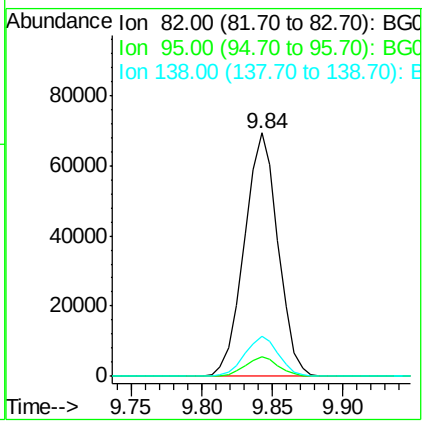




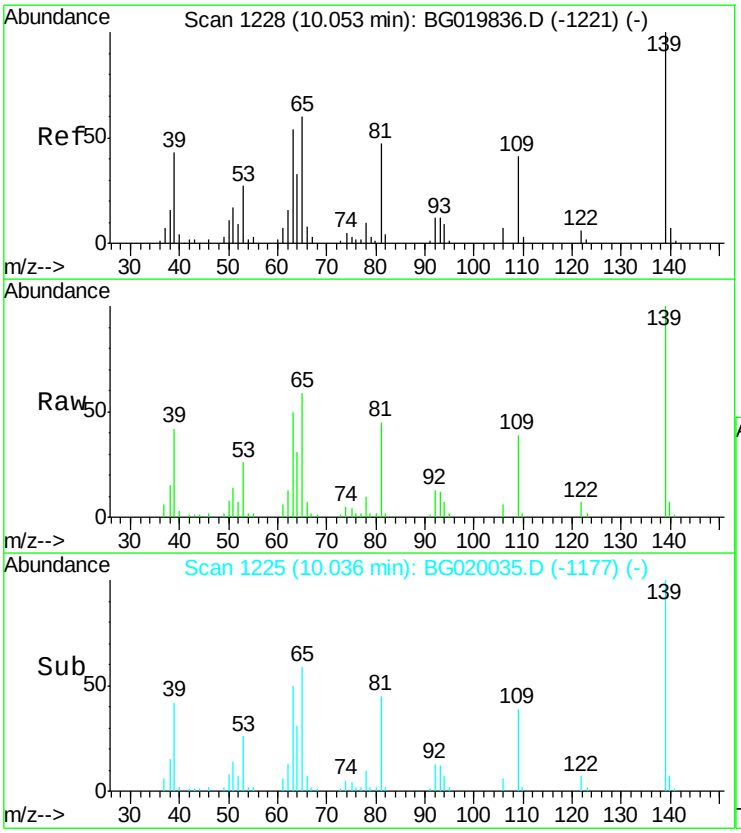
#25
Isophorone
Concen: 36.61 ng
RT: 9.84 min Scan# 1192
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion: 82 Resp: 115933

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.2	7.8#
138	16.3	14.4	21.6



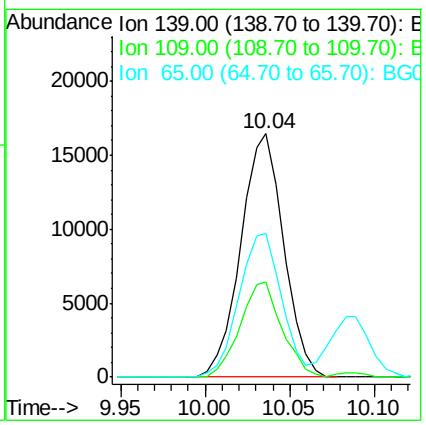
Instrument :
BNA_G
ClientSampleId :
PB87048BSD

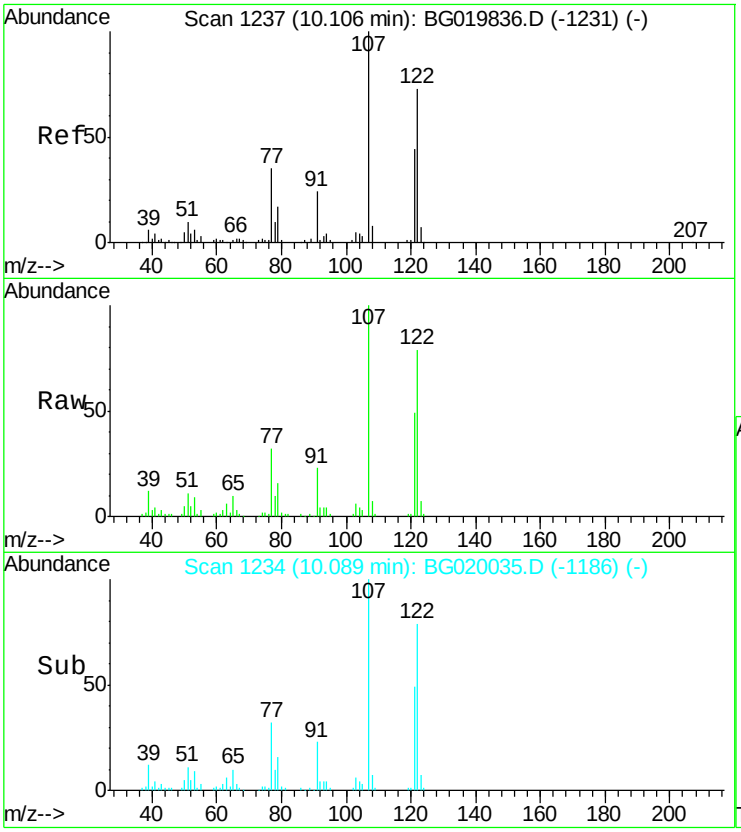


#26
2-Nitrophenol
Concen: 46.87 ng
RT: 10.04 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:139 Resp: 29004

Ion	Ratio	Lower	Upper
139	100		
109	38.8	20.1	30.1#
65	58.9	34.1	51.1#



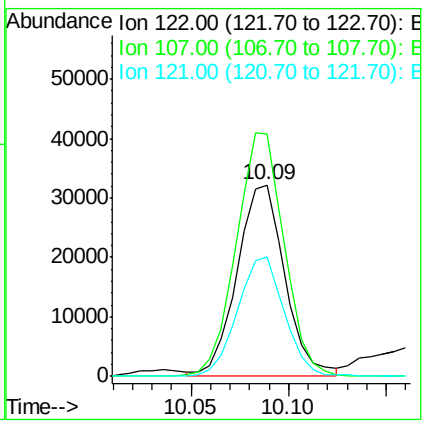


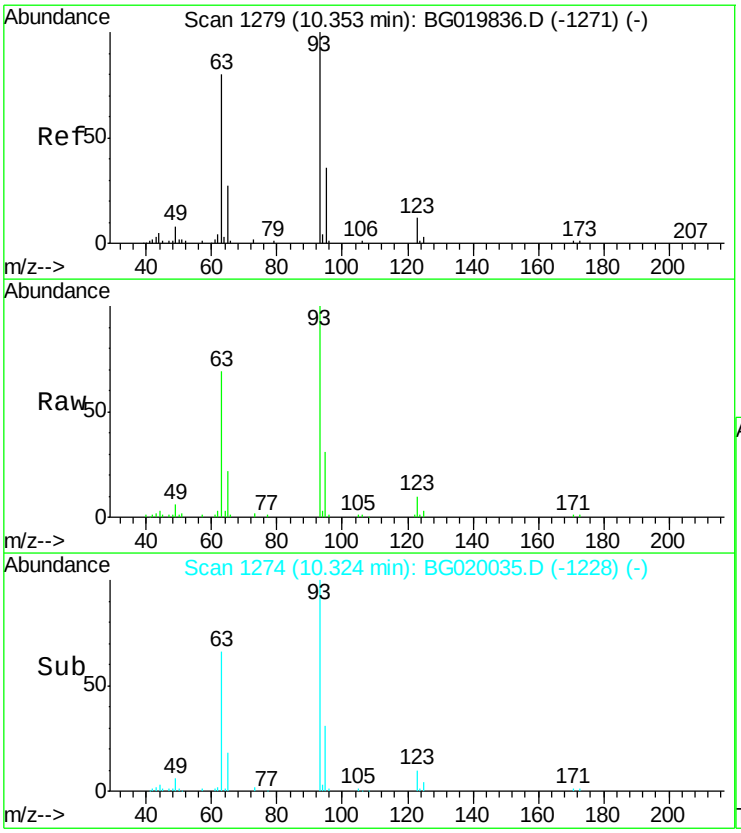
#27
2,4-Dimethylphenol
Concen: 42.15 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:122 Resp: 54315

Ion	Ratio	Lower	Upper
122	100		
107	127.0	91.6	137.4
121	62.4	47.3	70.9

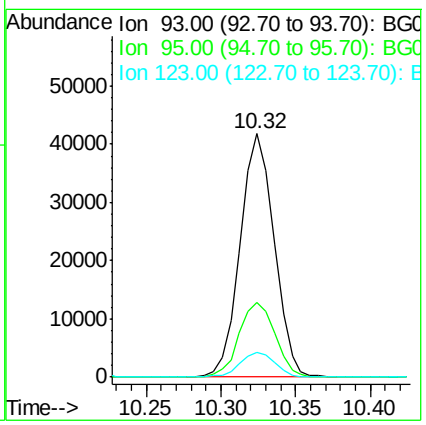


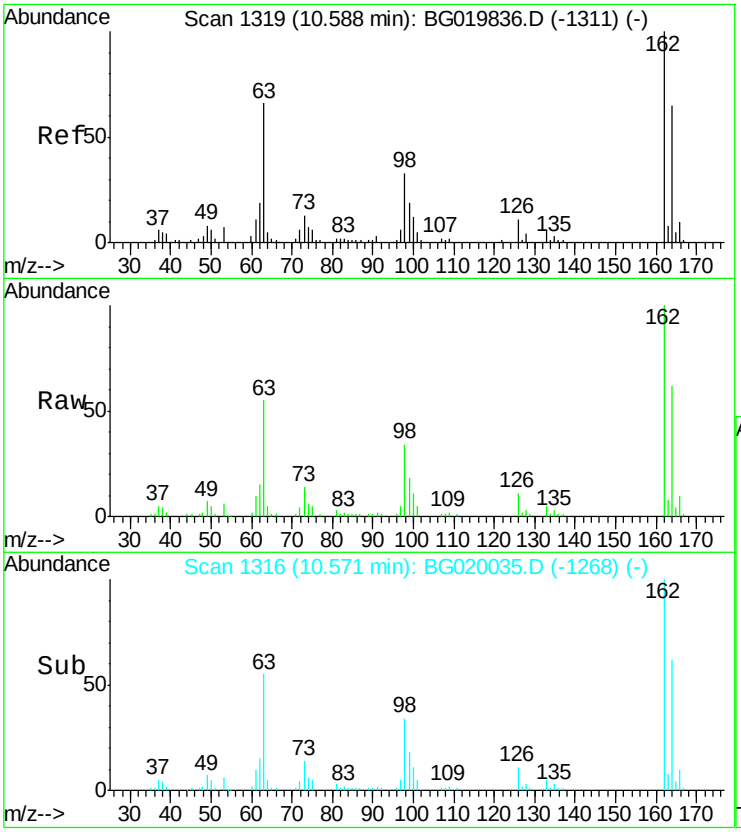


#28
bis(2-Chloroethoxy)methane
Concen: 42.61 ng
RT: 10.32 min Scan# 1274
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion: 93 Resp: 65936

Ion	Ratio	Lower	Upper
93	100		
95	30.7	25.7	38.5
123	10.0	8.6	12.8



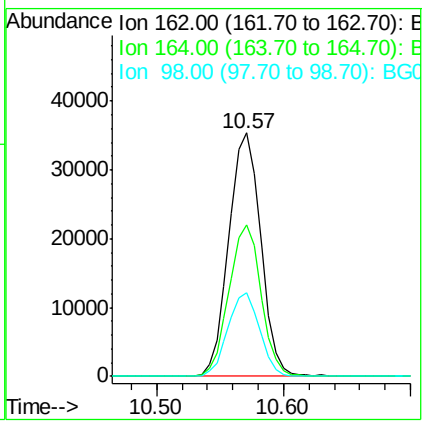


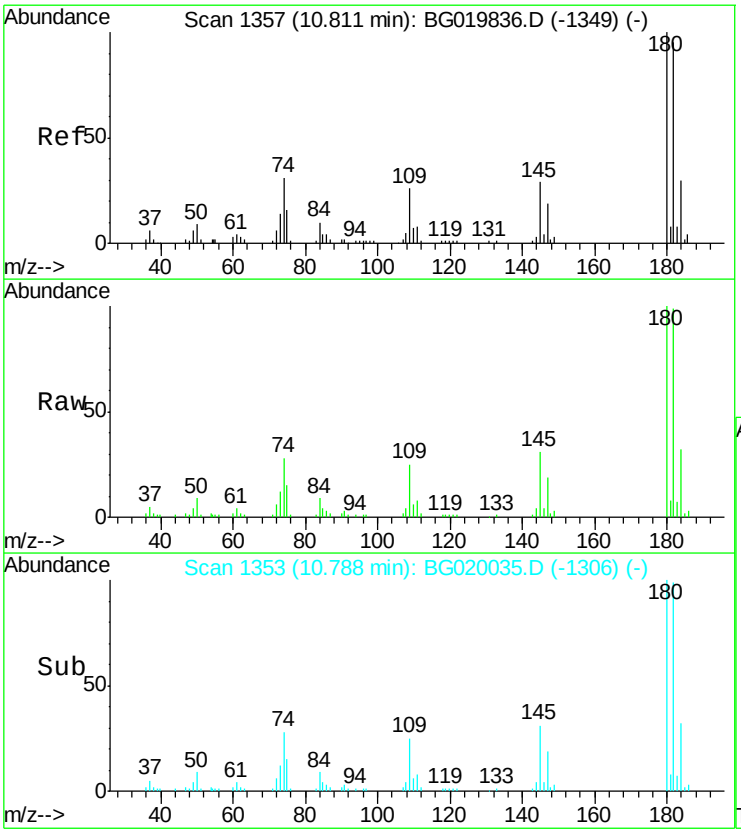
#29
2,4-Dichlorophenol
Concen: 46.86 ng
RT: 10.57 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:162 Resp: 61686

Ion	Ratio	Lower	Upper
162	100		
164	62.4	42.3	82.3
98	34.3	11.5	51.5

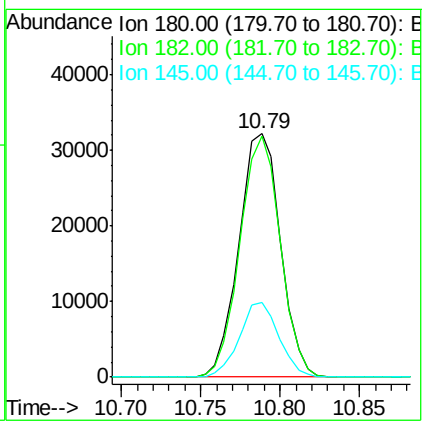


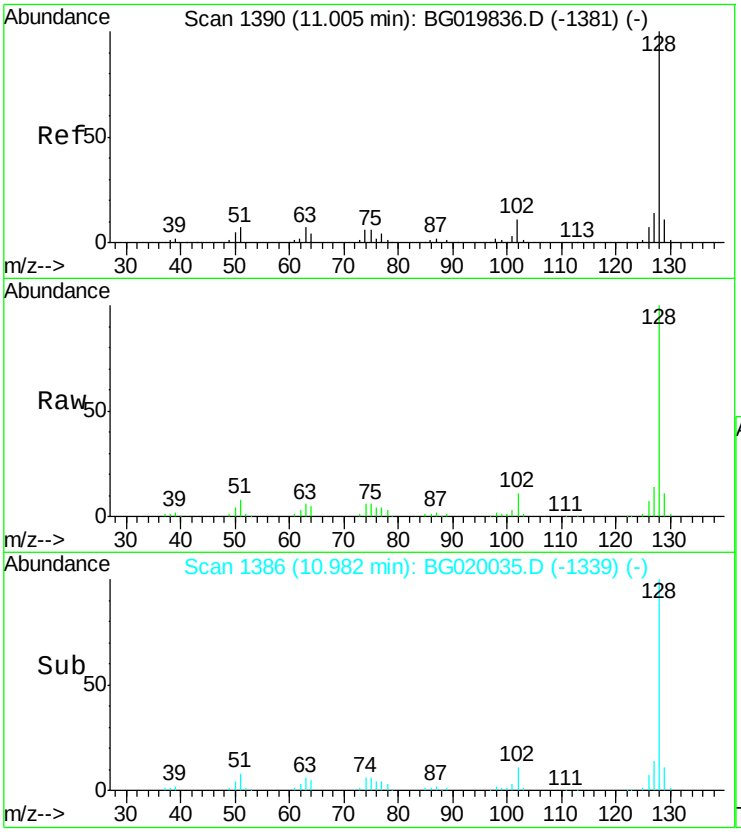


#30
1,2,4-Trichlorobenzene
Concen: 39.46 ng
RT: 10.79 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:180 Resp: 58705

Ion	Ratio	Lower	Upper
180	100		
182	98.9	79.7	119.5
145	30.9	22.0	33.0



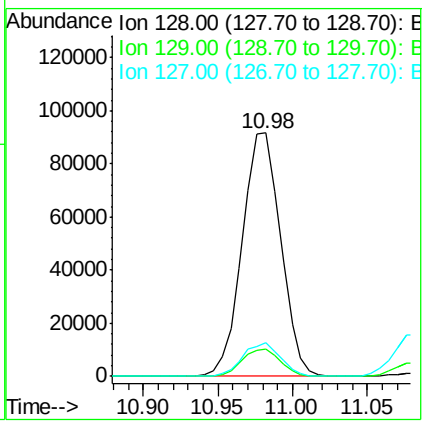


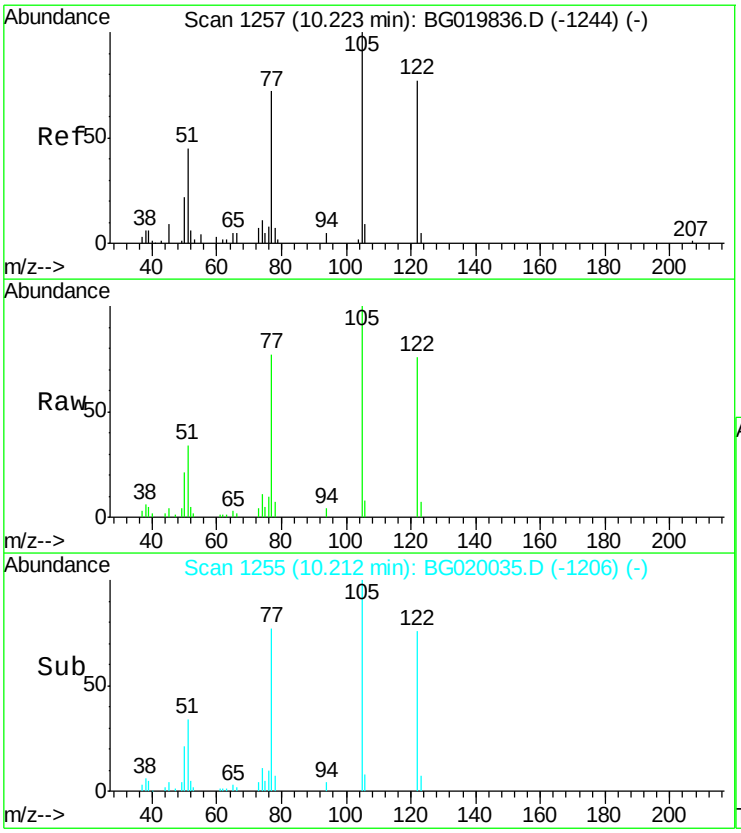
#31
Naphthalene
Concen: 40.41 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:128 Resp: 163202

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.5	12.7
127	14.1	10.6	16.0

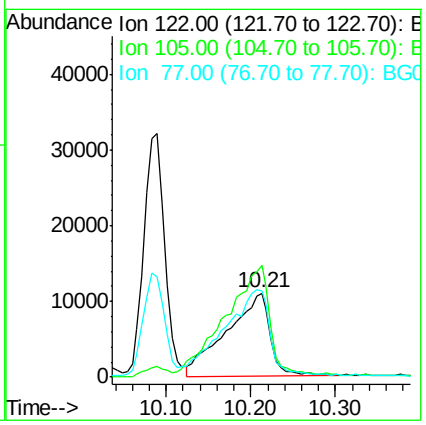


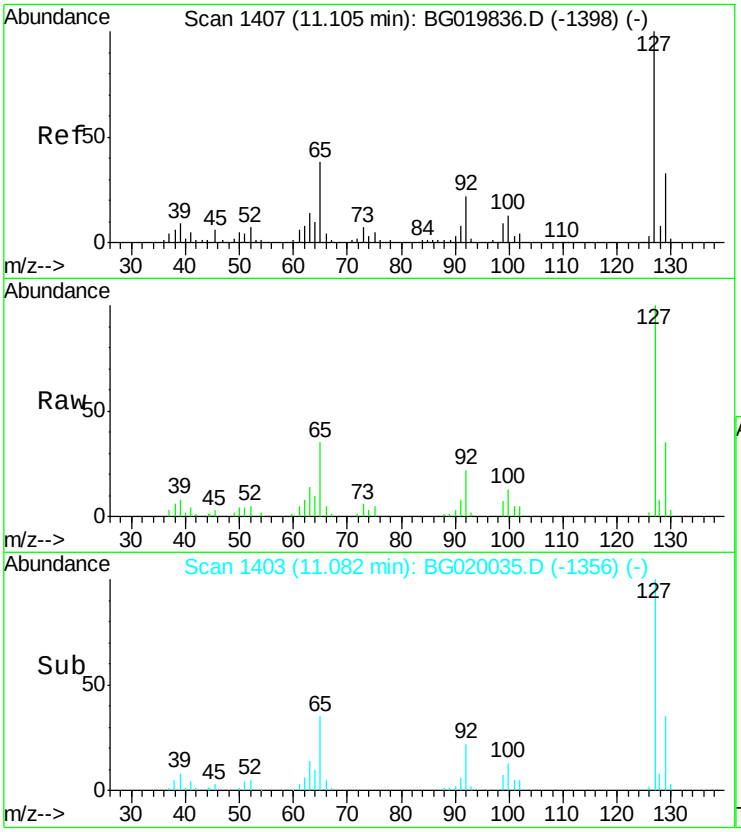


#32
Benzoic acid
Concen: 45.46 ng
RT: 10.21 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:122 Resp: 39163

Ion	Ratio	Lower	Upper
122	100		
105	132.4	103.8	143.8
77	102.1	68.8	108.8



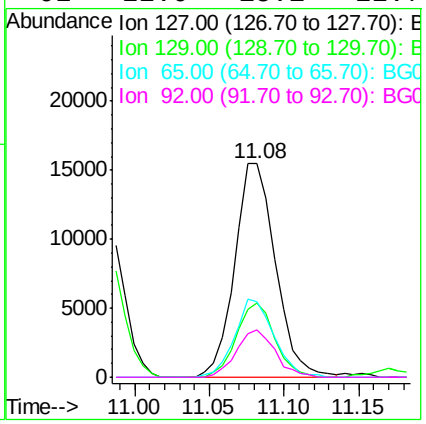


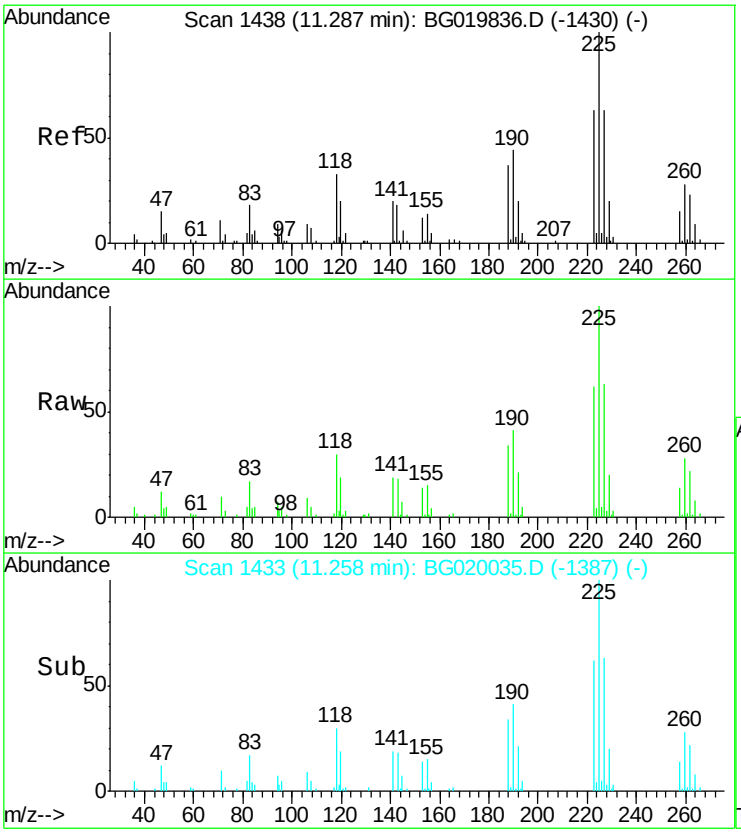
#33
4-Chloroaniline
Concen: 16.47 ng
RT: 11.08 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:127 Resp: 29308

Ion	Ratio	Lower	Upper
127	100		
129	35.0	24.6	37.0
65	35.3	22.6	33.8#
92	22.0	15.1	22.7

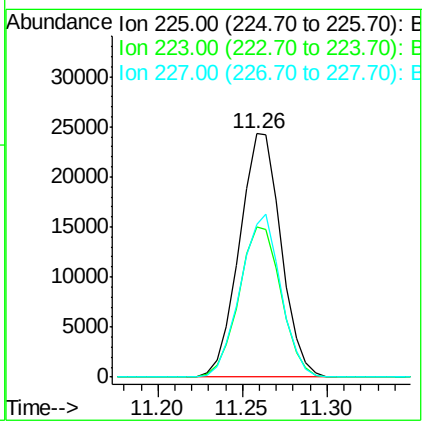


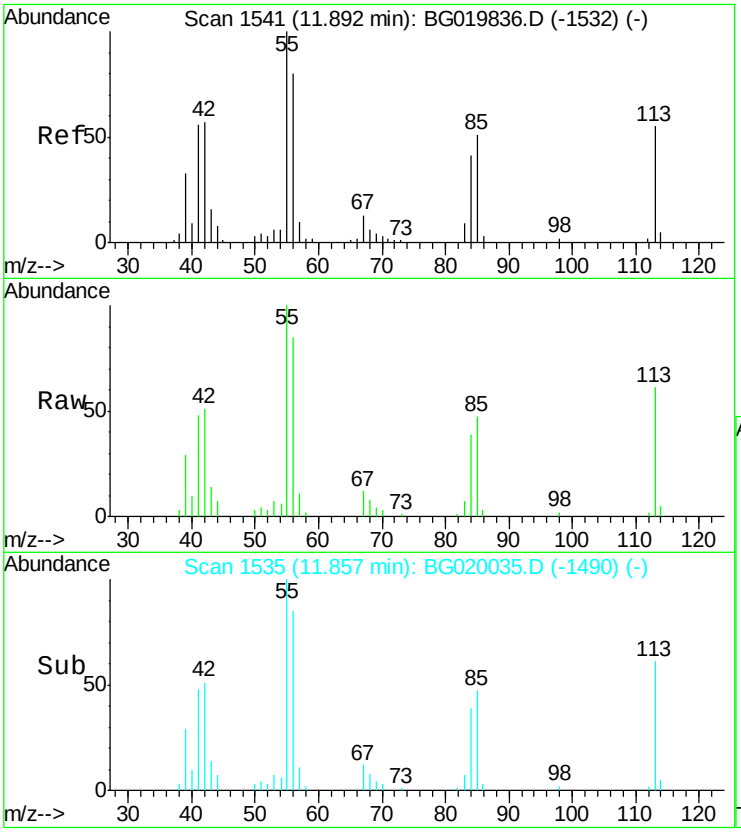


#34
Hexachlorobutadiene
Concen: 37.98 ng
RT: 11.26 min Scan# 1433
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:225 Resp: 41678

Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.0	76.4
227	66.1	51.8	77.8



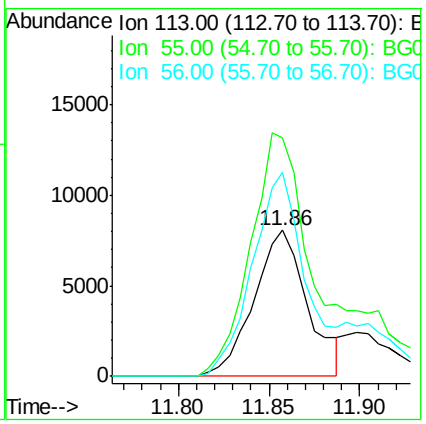


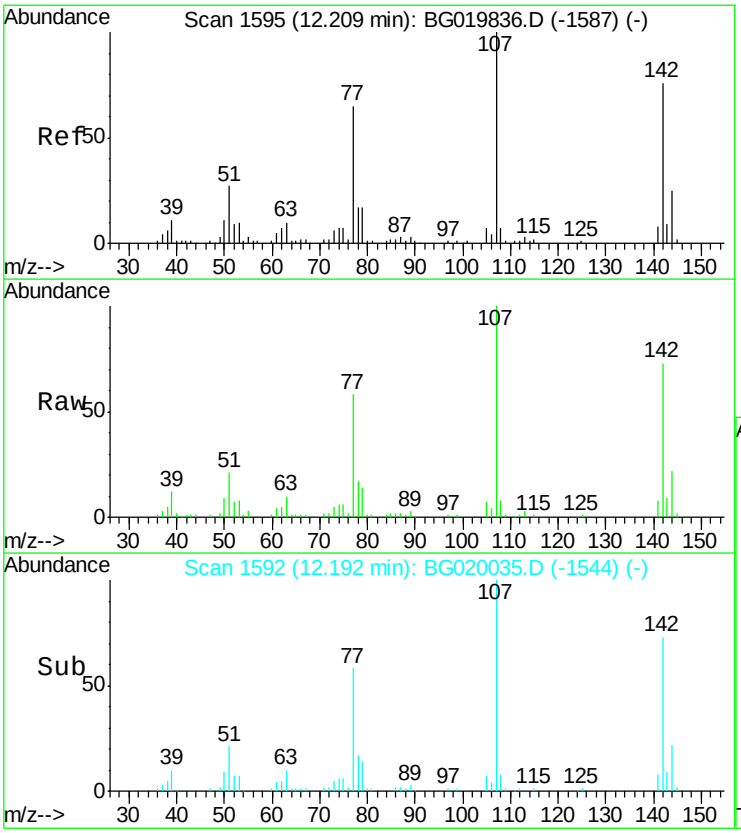
#35
Caprolactam
Concen: 33.85 ng
RT: 11.86 min Scan# 1535
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:113 Resp: 16587

Ion	Ratio	Lower	Upper
113	100		
55	163.6	135.0	175.0
56	139.8	83.4	123.4#

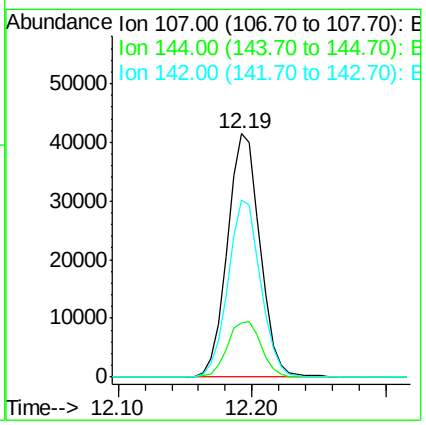


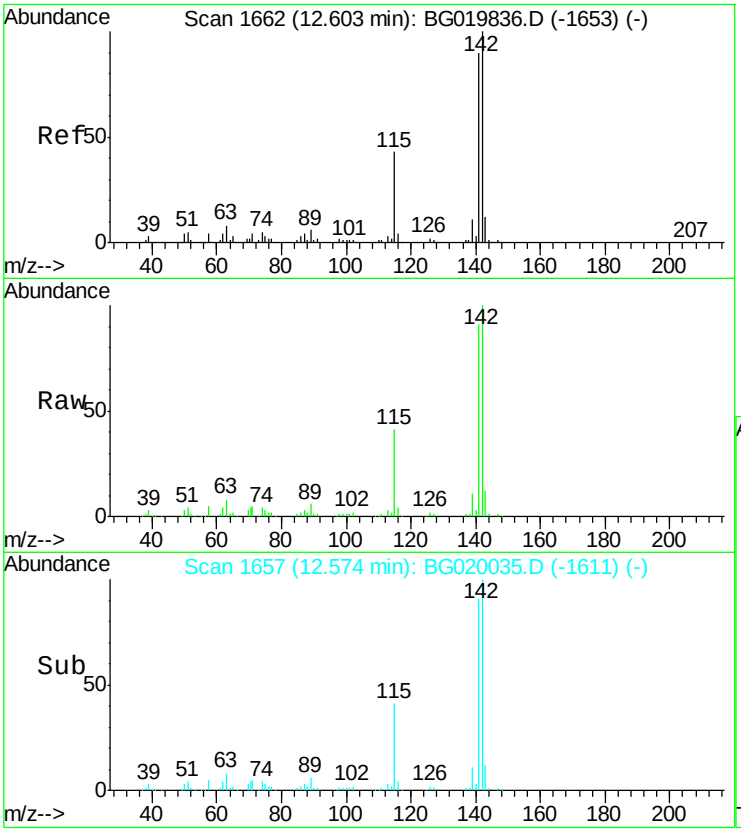


#36
4-Chloro-3-methylphenol
Concen: 42.93 ng
RT: 12.19 min Scan# 1592
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:107 Resp: 70372

Ion	Ratio	Lower	Upper
107	100		
144	22.5	20.6	31.0
142	72.9	62.6	93.8



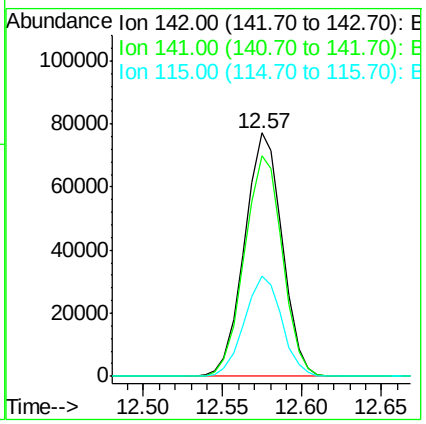


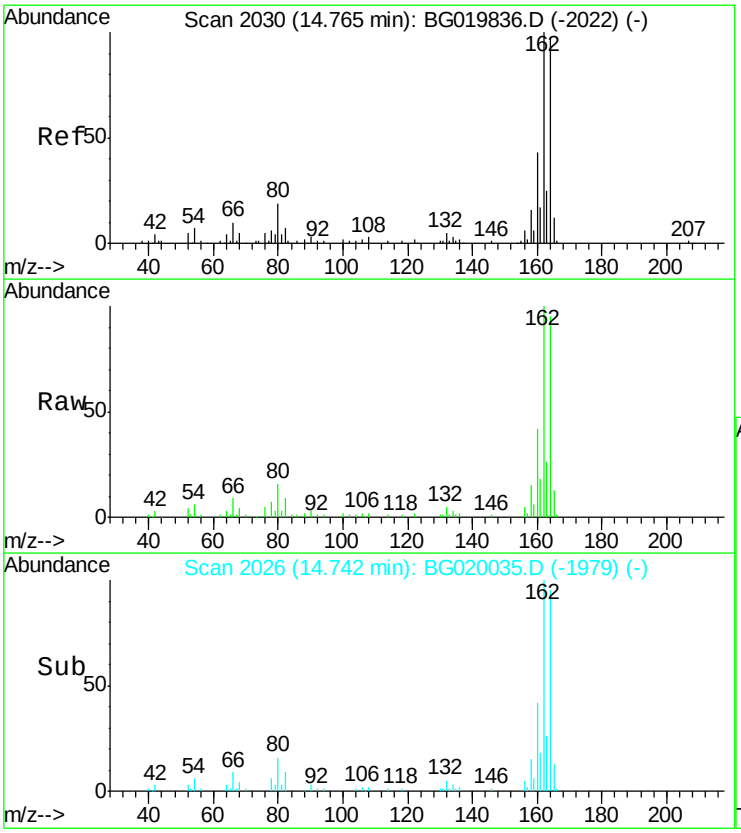
#37
2-Methylnaphthalene
Concen: 43.04 ng
RT: 12.57 min Scan# 1657
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:142 Resp: 127369

Ion	Ratio	Lower	Upper
142	100		
141	90.6	74.6	112.0
115	41.1	27.4	41.0#

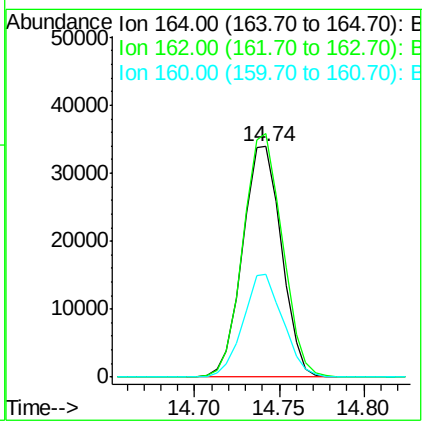


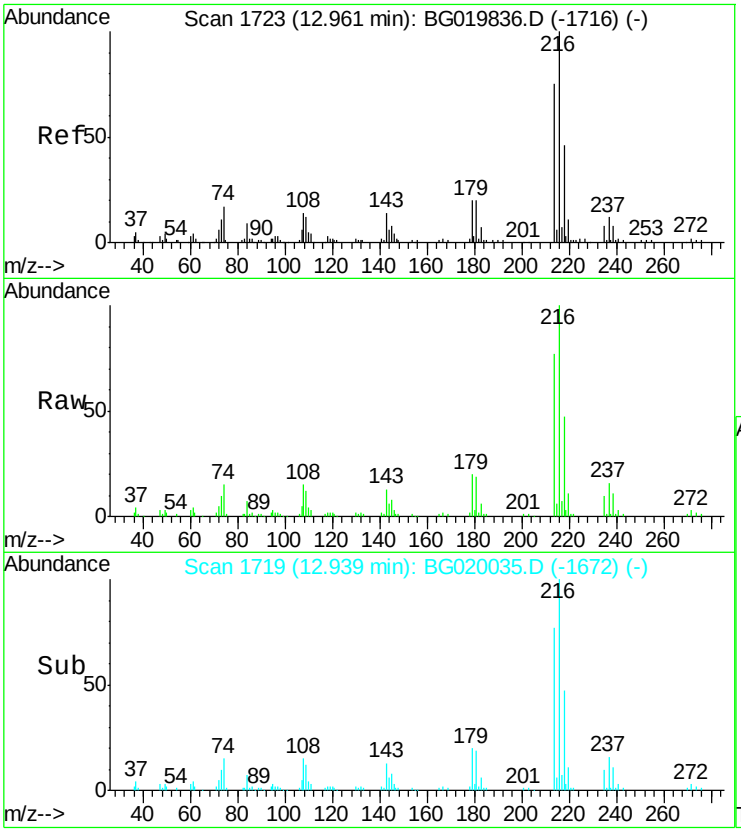


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.74 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:164 Resp: 54472

Ion	Ratio	Lower	Upper
164	100		
162	105.5	78.8	118.2
160	44.7	36.4	54.6



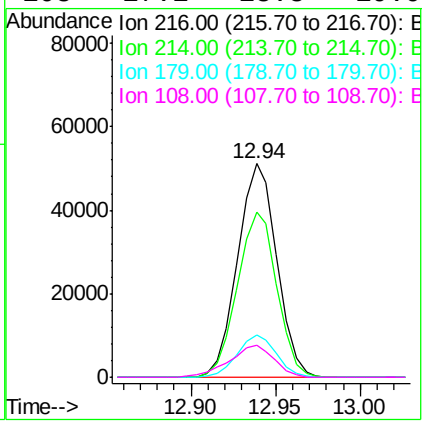


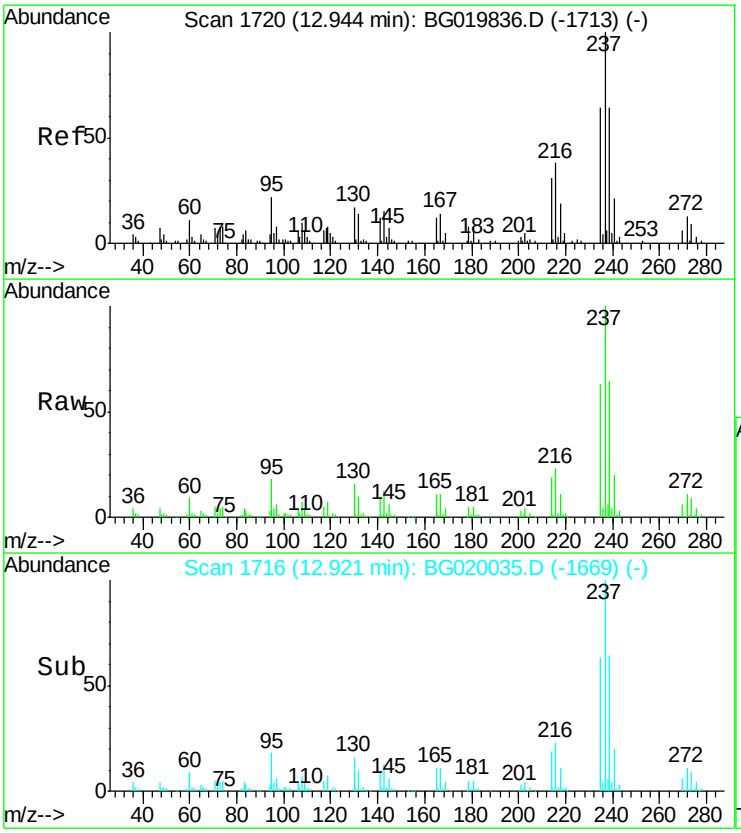
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.72 ng
RT: 12.94 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:216 Resp: 82107

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.5	93.7
179	19.6	15.6	23.4
108	17.1	13.3	19.9

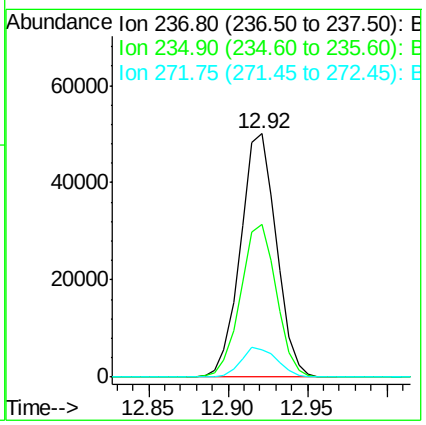


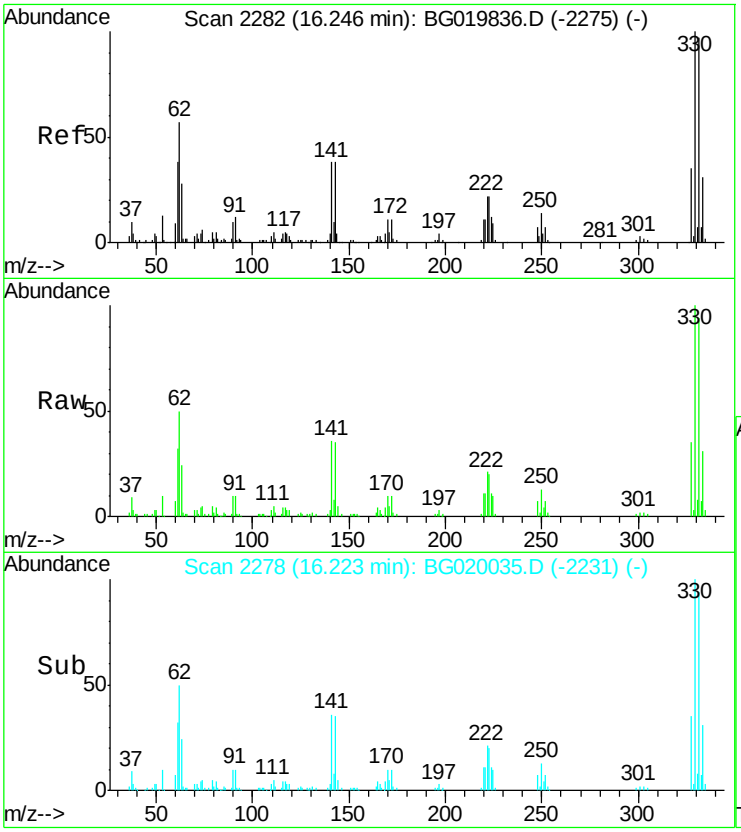


#40
Hexachlorocyclopentadiene
Concen: 66.78 ng
RT: 12.92 min Scan# 1716
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:237 Resp: 78709

Ion	Ratio	Lower	Upper
237	100		
235	62.5	44.6	84.6
272	11.2	0.0	32.8



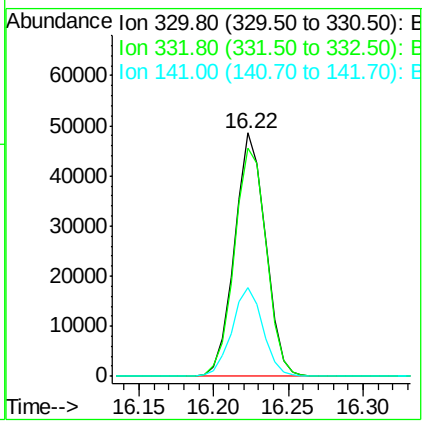


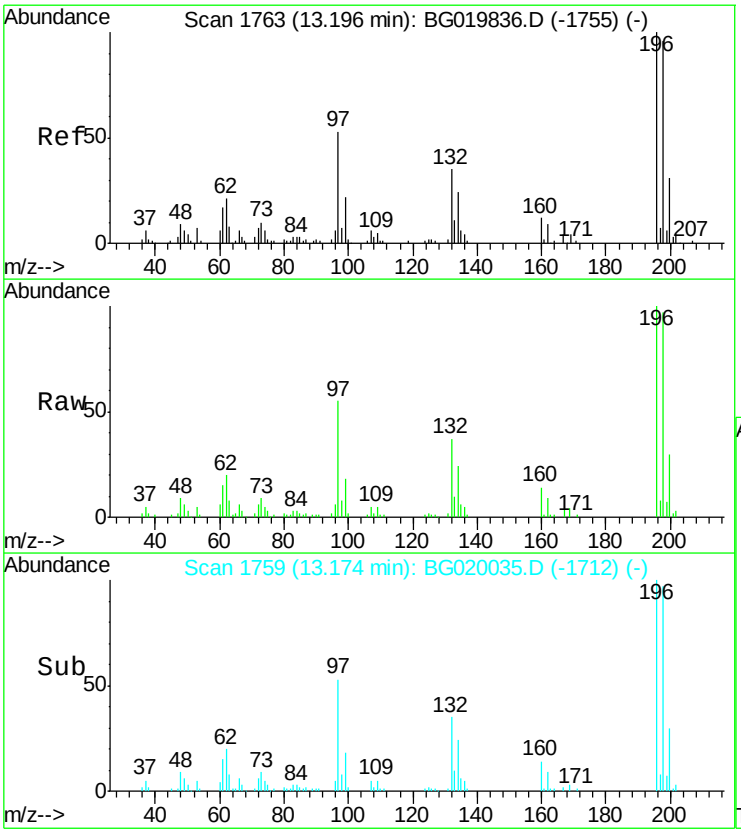
#41
2,4,6-Tribromophenol
Concen: 84.31 ng
RT: 16.22 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:330 Resp: 70267

Ion	Ratio	Lower	Upper
330	100		
332	96.5	78.1	117.1
141	36.5	28.2	42.2

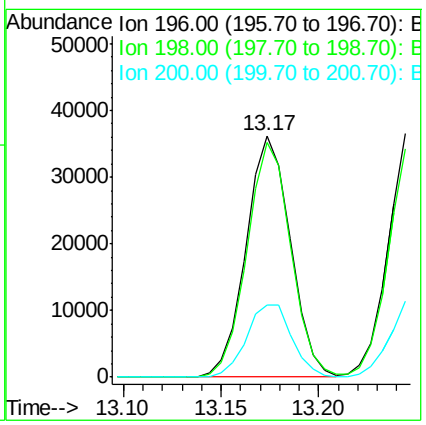


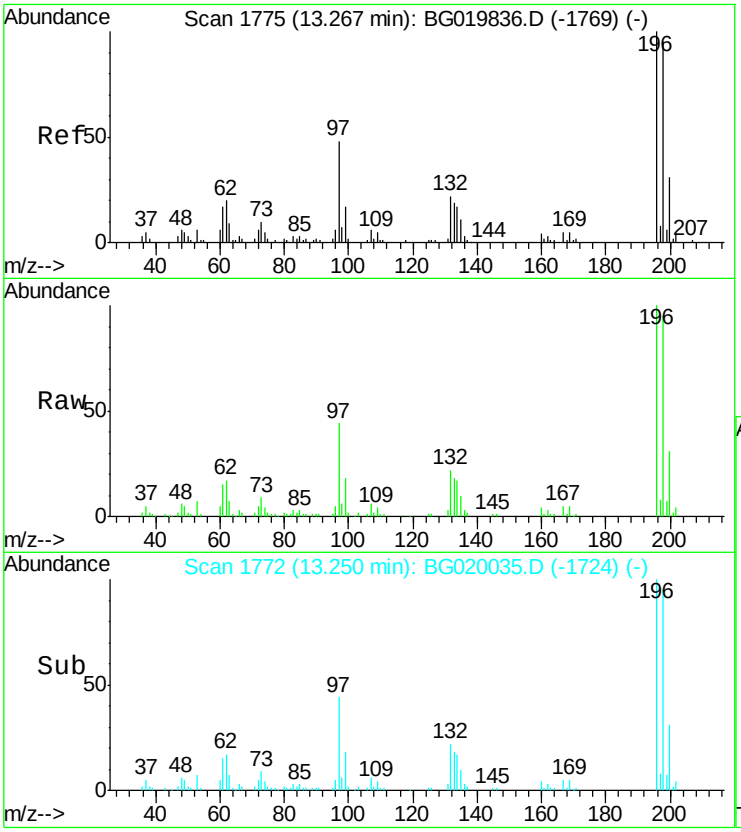


#42
2,4,6-Trichlorophenol
Concen: 41.62 ng
RT: 13.17 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:196 Resp: 56954

Ion	Ratio	Lower	Upper
196	100		
198	97.2	74.7	112.1
200	30.1	24.1	36.1



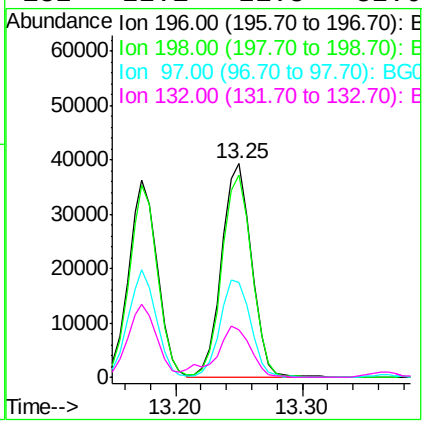


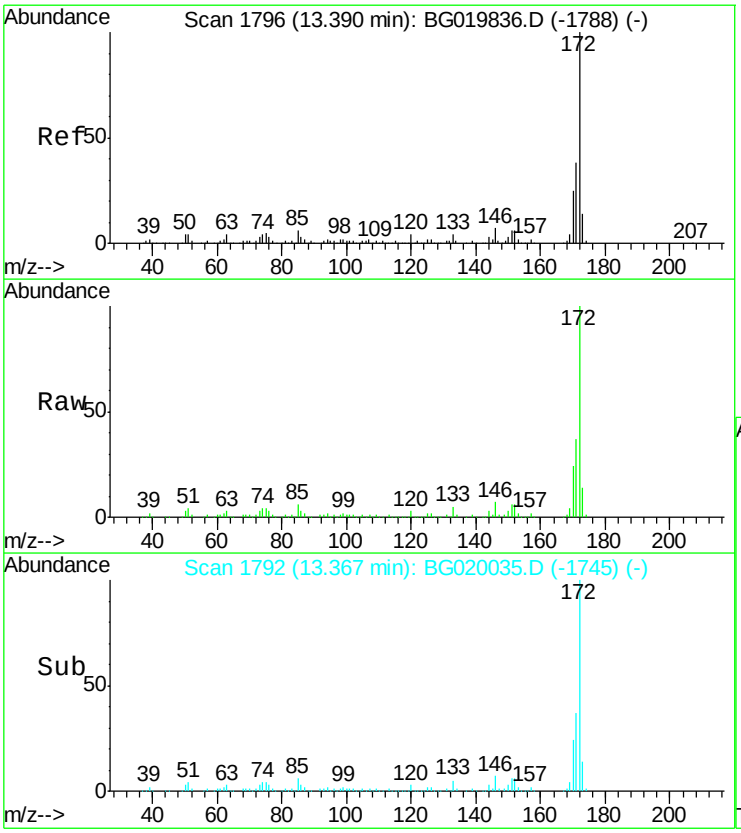
#43
2,4,5-Trichlorophenol
Concen: 44.37 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:196 Resp: 64173

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.2	112.8
97	44.1	34.2	51.2
132	22.1	21.8	32.6

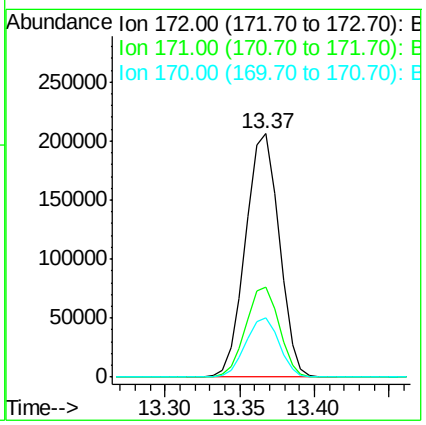


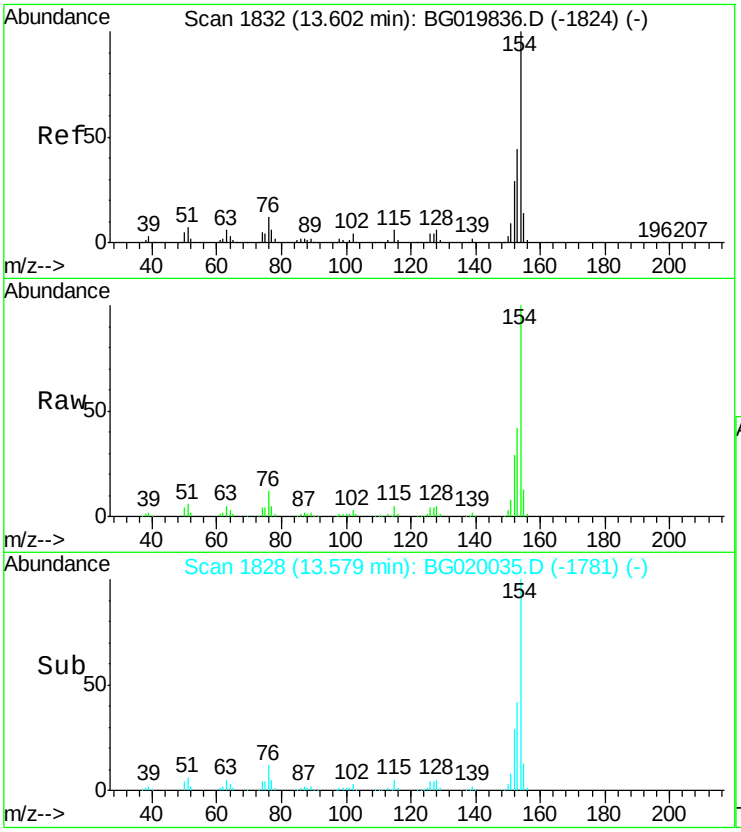


#44
2-Fluorobiphenyl
Concen: 80.51 ng
RT: 13.37 min Scan# 1792
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:172 Resp: 321206

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.0	43.6
170	24.4	19.9	29.9



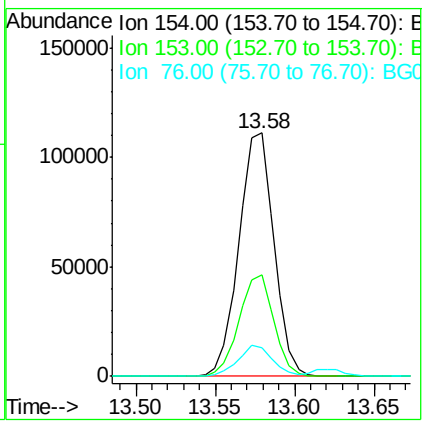


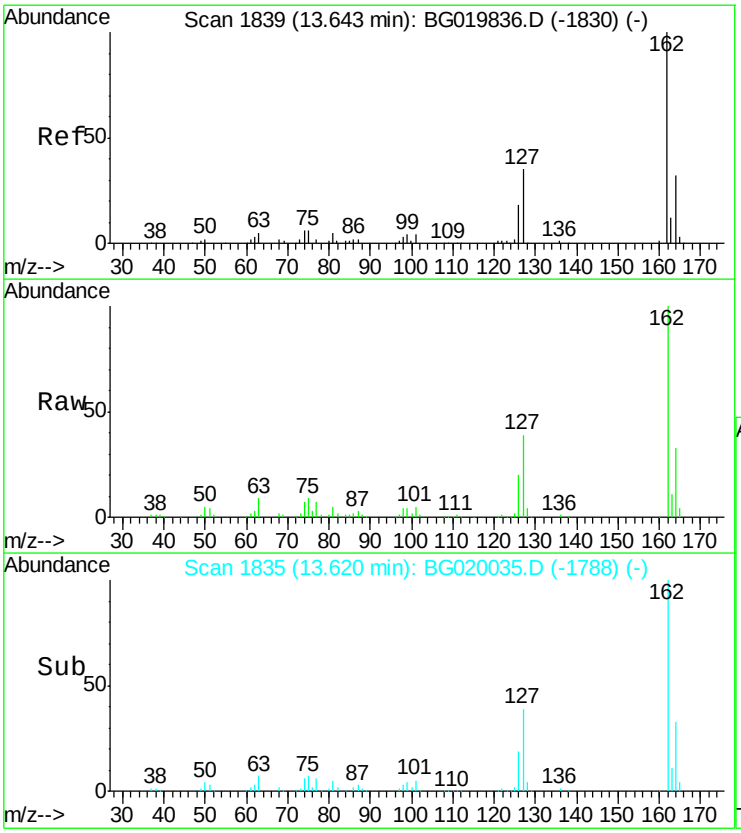
#45
1,1'-Biphenyl
Concen: 38.12 ng
RT: 13.58 min Scan# 1828
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:154 Resp: 170398

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.9	61.9
76	11.5	0.0	33.2

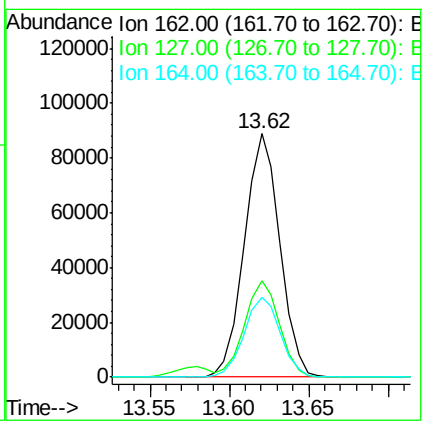


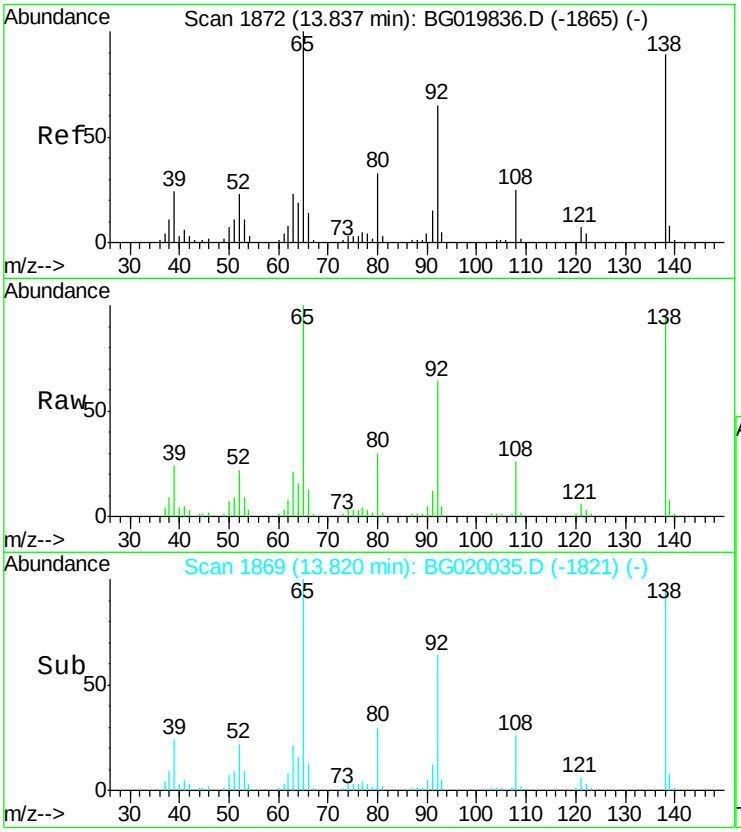


#46
2-Chloronaphthalene
Concen: 40.00 ng
RT: 13.62 min Scan# 1835
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:162 Resp: 137835

Ion	Ratio	Lower	Upper
162	100		
127	39.4	28.3	42.5
164	32.9	27.4	41.0



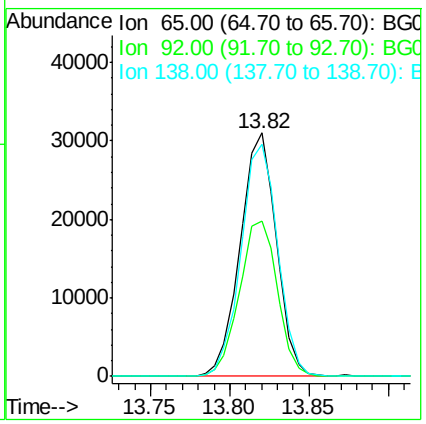


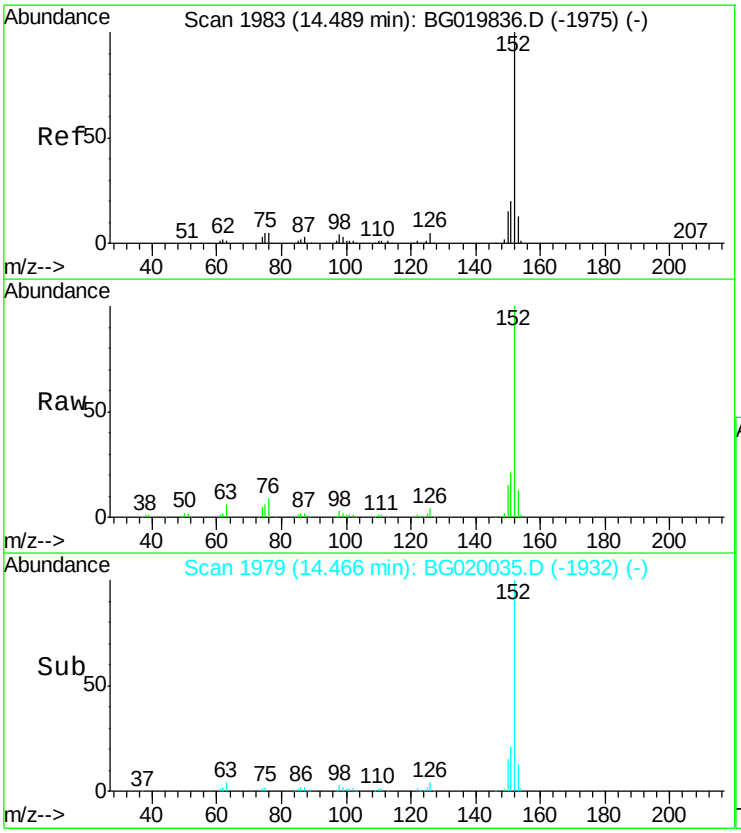
#47
2-Nitroaniline
Concen: 45.19 ng
RT: 13.82 min Scan# 1869
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion: 65 Resp: 49185

Ion	Ratio	Lower	Upper
65	100		
92	63.6	54.8	82.2
138	95.2	89.6	134.4

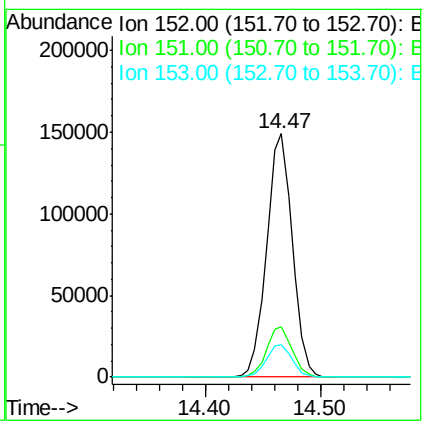


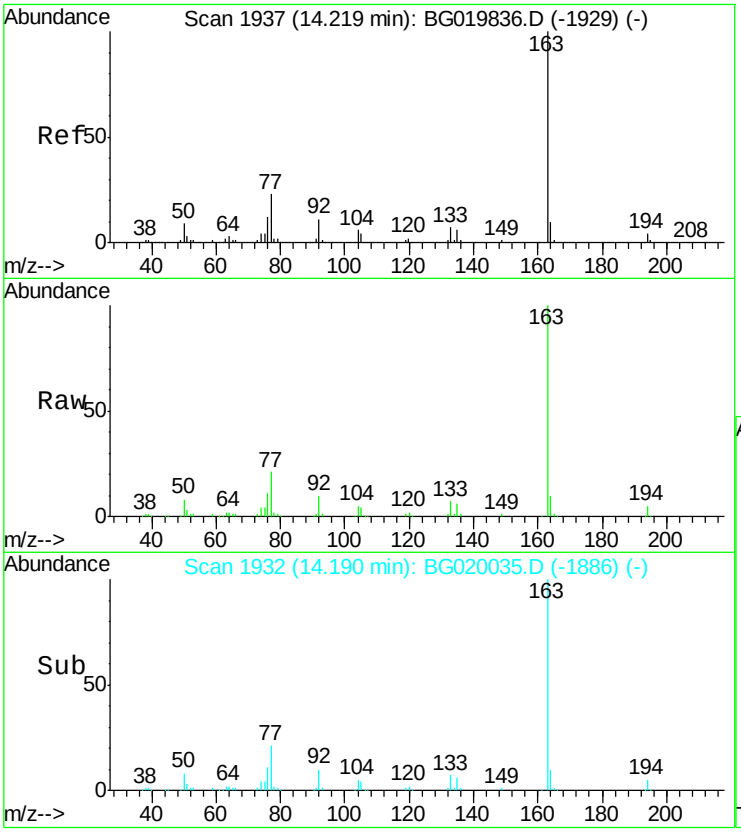


#48
Acenaphthylene
Concen: 39.33 ng
RT: 14.47 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:152 Resp: 230812

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.0	25.4
153	13.3	10.4	15.6



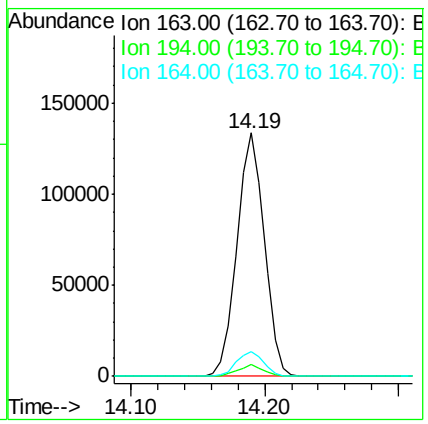


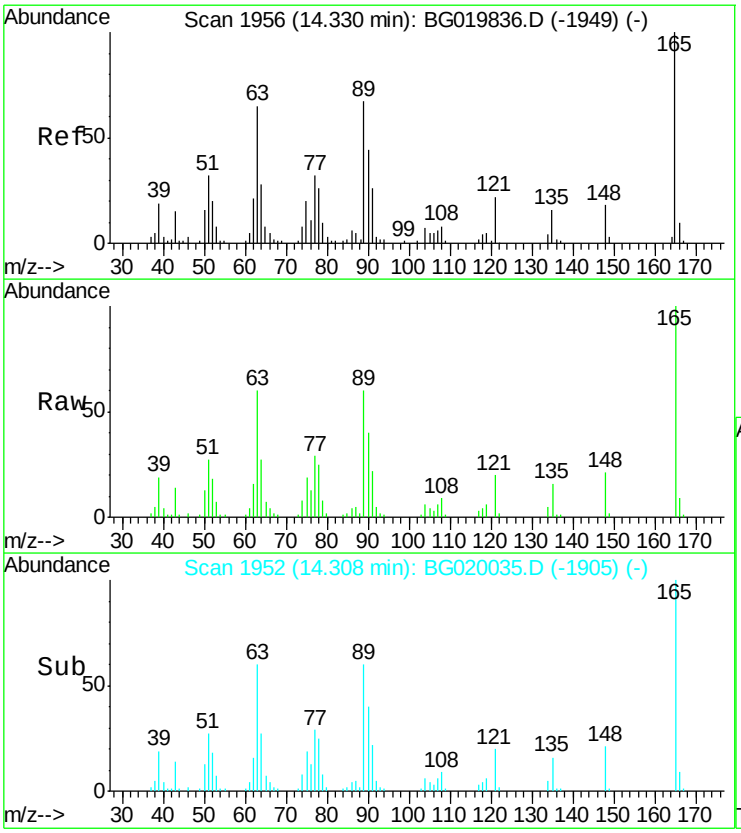
#49
Dimethylphthalate
Concen: 38.67 ng
RT: 14.19 min Scan# 1932
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:163 Resp: 189507

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.1	4.7#
164	10.1	8.8	13.2

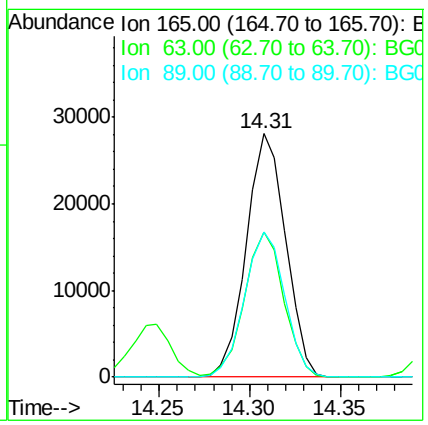


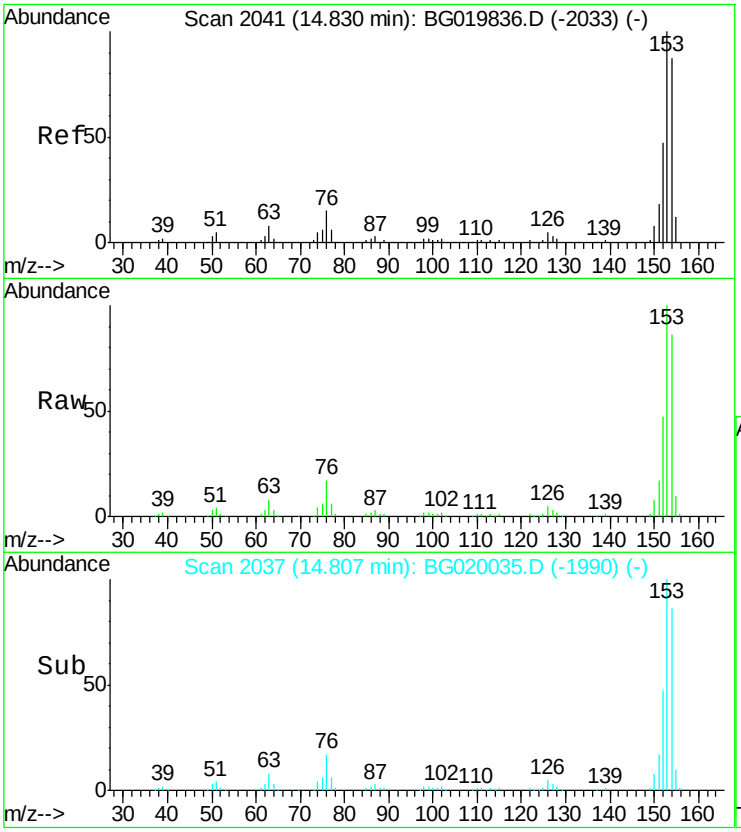


#50
2,6-Dinitrotoluene
Concen: 45.95 ng
RT: 14.31 min Scan# 1952
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:165 Resp: 42330

Ion	Ratio	Lower	Upper
165	100		
63	59.8	35.7	53.5#
89	59.5	39.7	59.5#



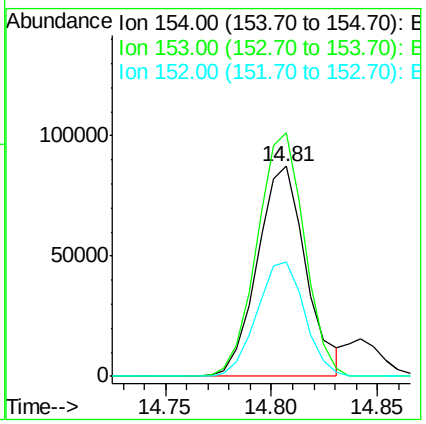


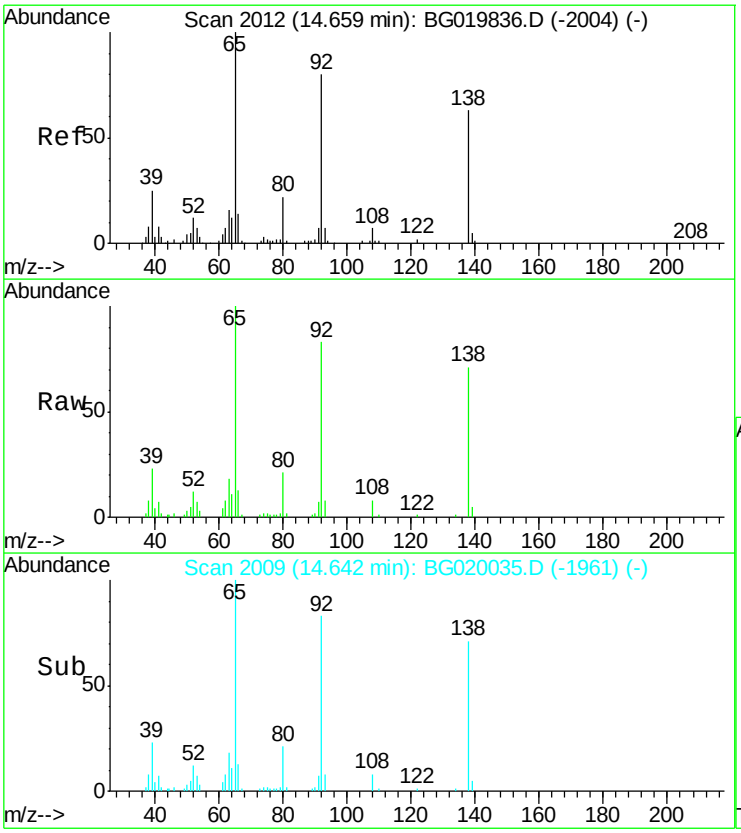
#51
Acenaphthene
Concen: 39.13 ng
RT: 14.81 min Scan# 2037
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:154 Resp: 139352

Ion	Ratio	Lower	Upper
154	100		
153	115.9	92.9	139.3
152	54.4	45.8	68.8

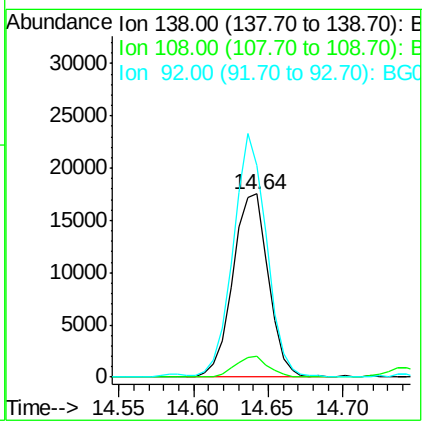


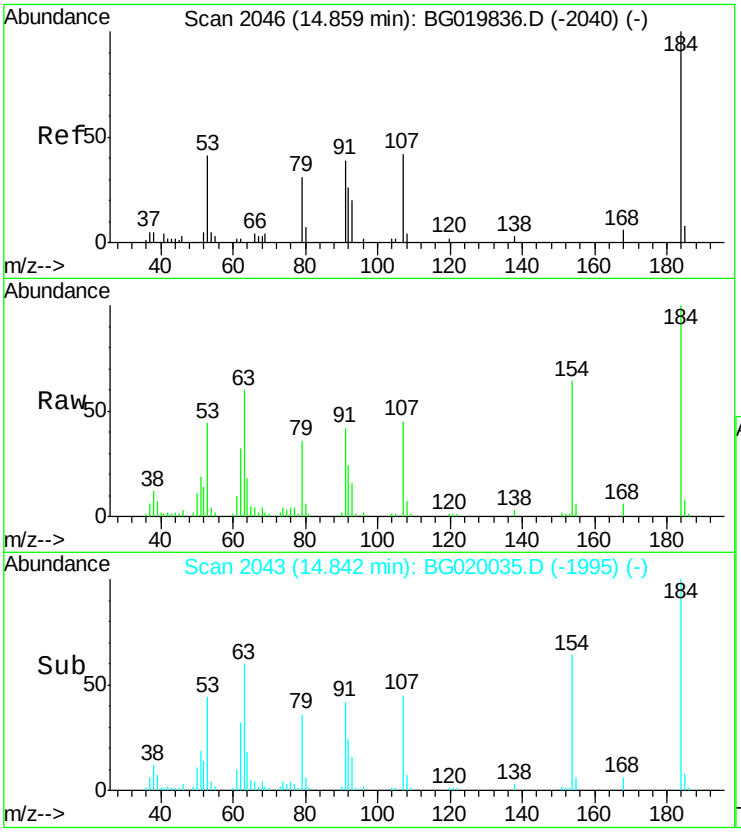


#52
3-Nitroaniline
Concen: 30.32 ng
RT: 14.64 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:138 Resp: 29024

Ion	Ratio	Lower	Upper
138	100		
108	11.6	7.9	11.9
92	115.6	94.2	141.4



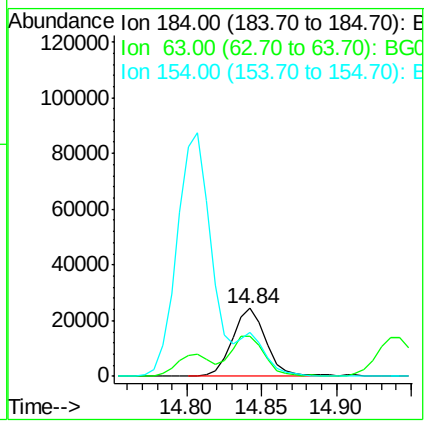


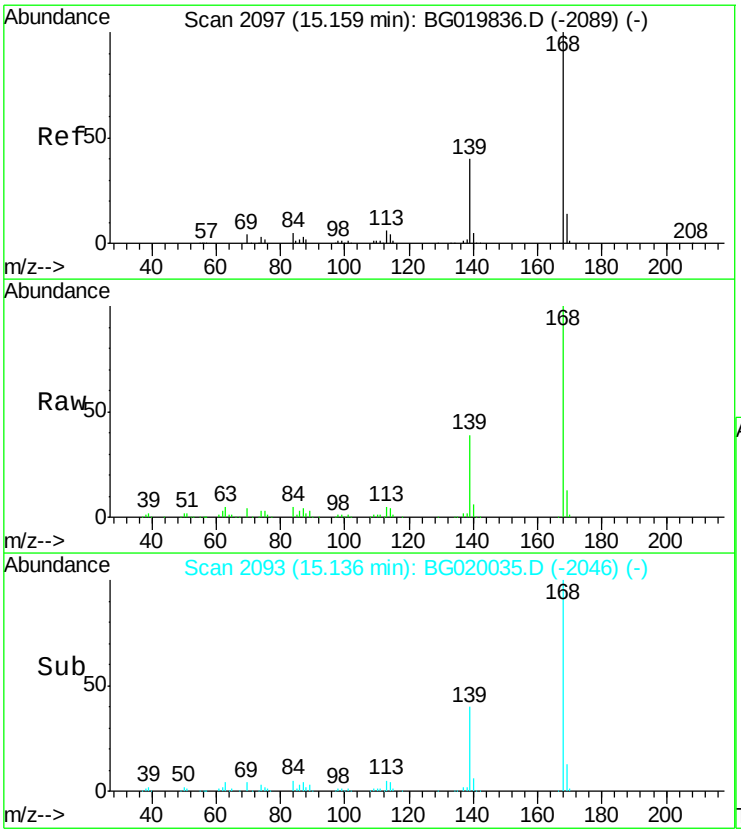
#53
2,4-Dinitrophenol
Concen: 78.37 ng
RT: 14.84 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:184 Resp: 38316

Ion	Ratio	Lower	Upper
184	100		
63	60.2	42.7	64.1
154	64.4	44.3	66.5

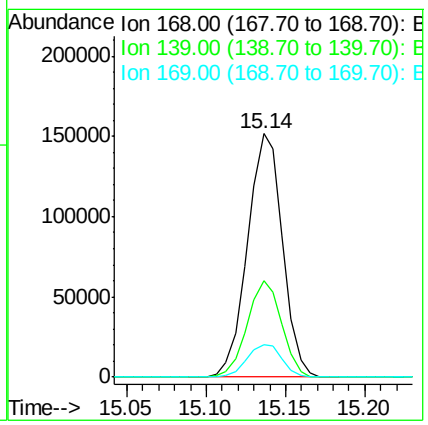


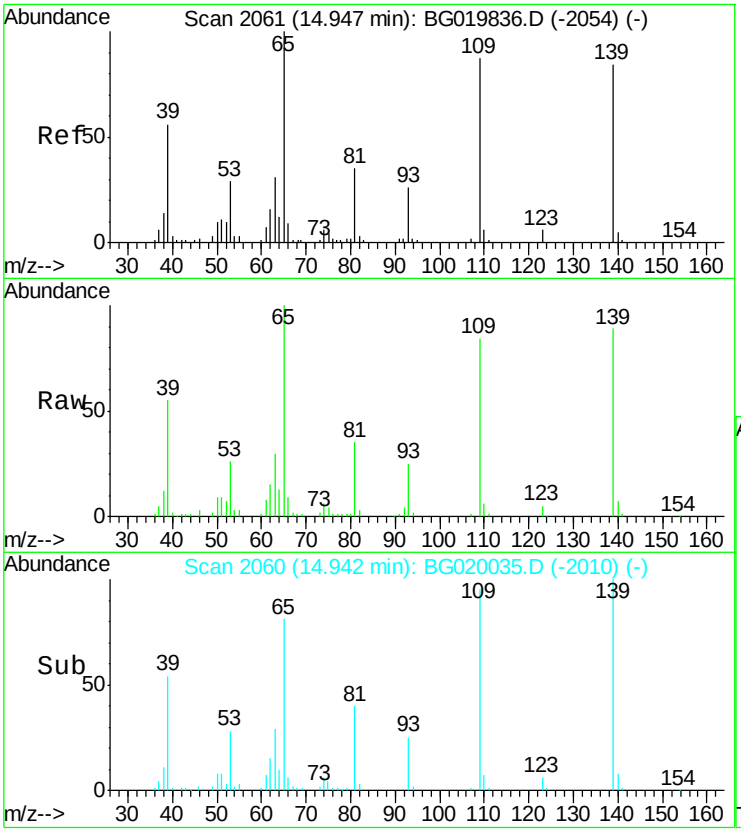


#54
Dibenzofuran
Concen: 43.79 ng
RT: 15.14 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:168 Resp: 232027

Ion	Ratio	Lower	Upper
168	100		
139	39.4	27.4	41.0
169	13.4	11.0	16.4



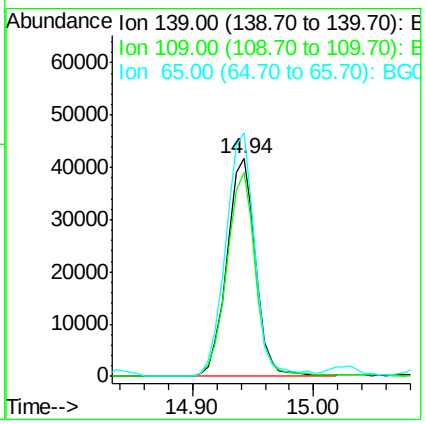


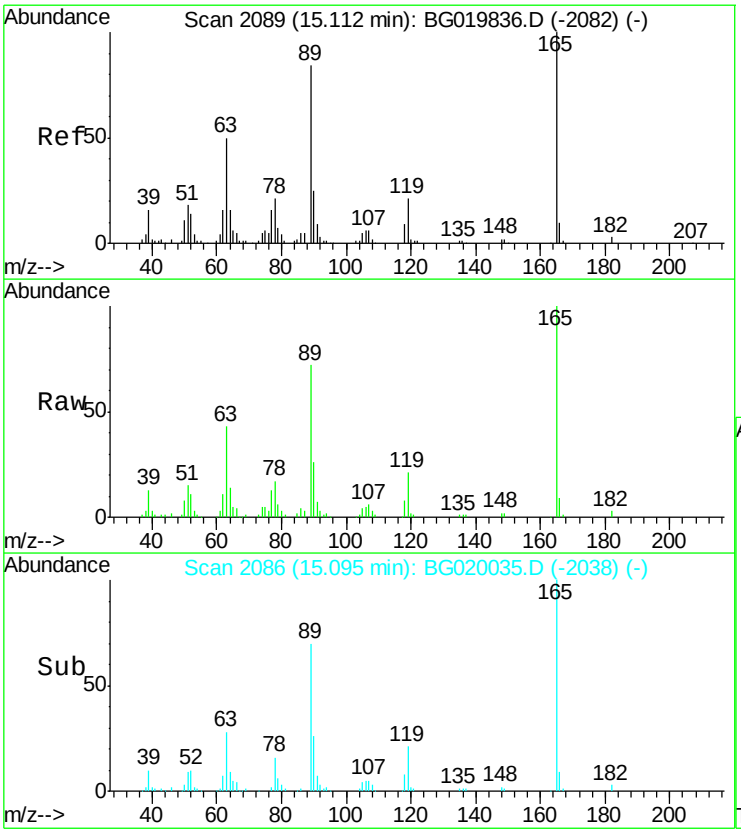
#55
4-Nitrophenol
Concen: 82.88 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:139 Resp: 69087

Ion	Ratio	Lower	Upper
139	100		
109	93.8	43.2	83.2#
65	111.7	67.8	107.8#

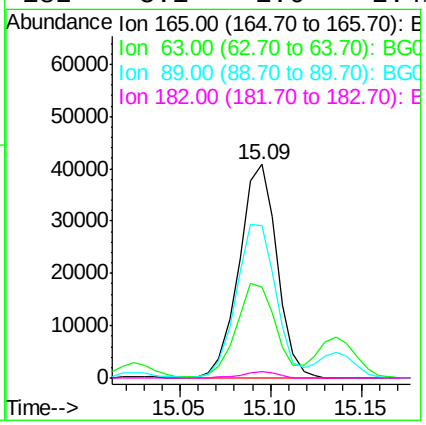


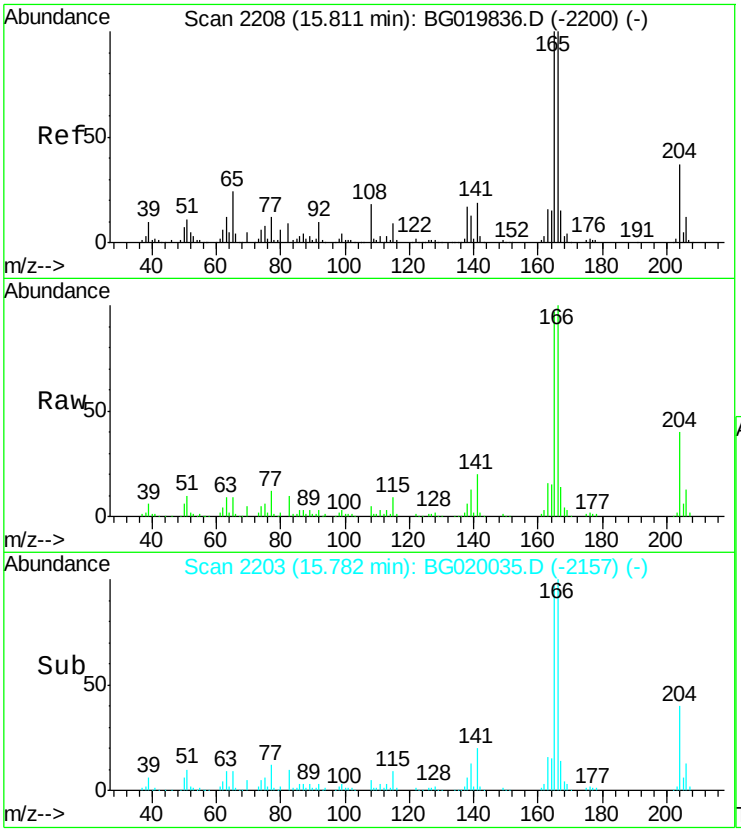


#56
2,4-Dinitrotoluene
Concen: 46.28 ng
RT: 15.09 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:165 Resp: 59485

Ion	Ratio	Lower	Upper
165	100		
63	42.7	31.0	46.4
89	71.6	54.4	81.6
182	3.1	1.6	2.4#



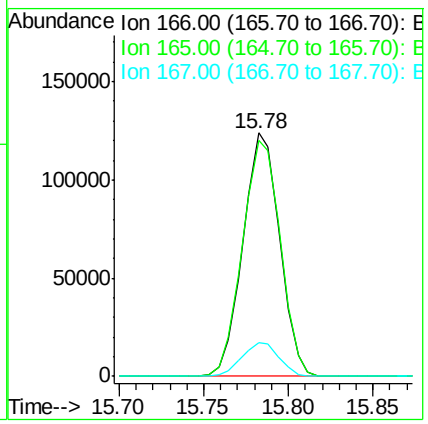


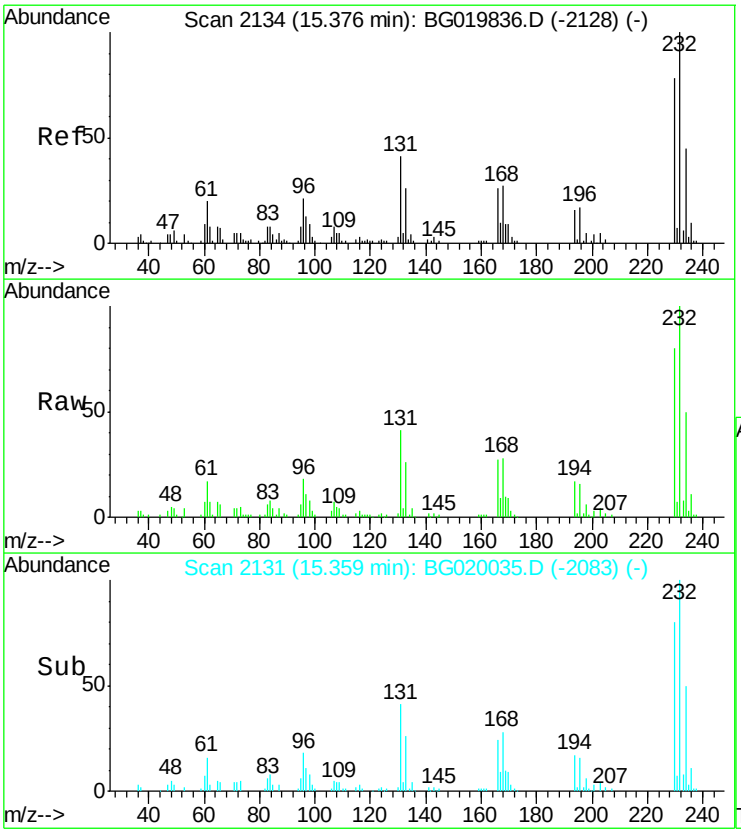
#57
Fluorene
Concen: 39.49 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:166 Resp: 187249

Ion	Ratio	Lower	Upper
166	100		
165	97.1	80.0	120.0
167	14.1	11.1	16.7

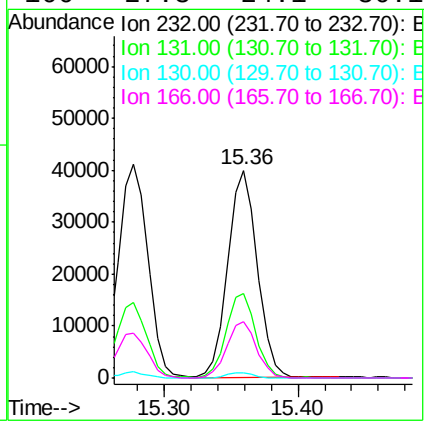


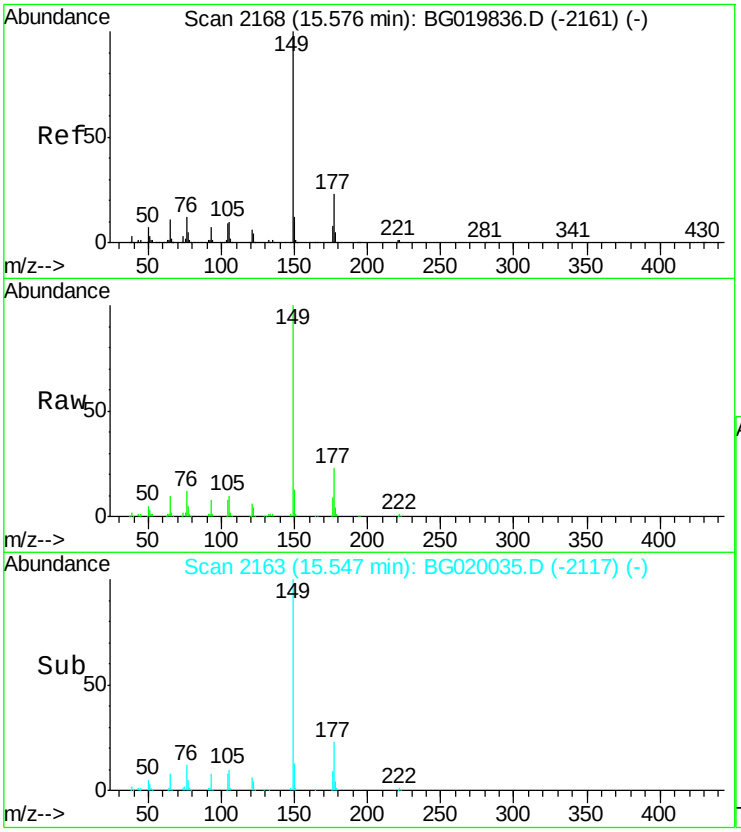


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.91 ng
RT: 15.36 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:232 Resp: 61464

Ion	Ratio	Lower	Upper
232	100		
131	40.9	33.0	49.6
130	2.1	2.0	3.0
166	27.3	24.1	36.1



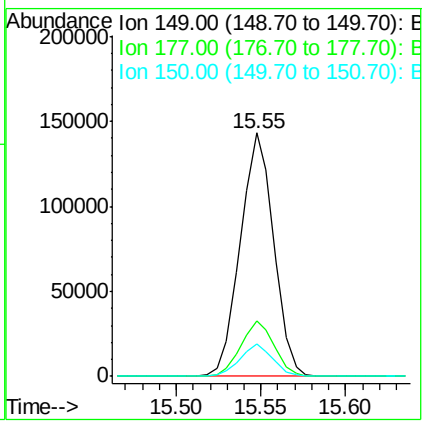


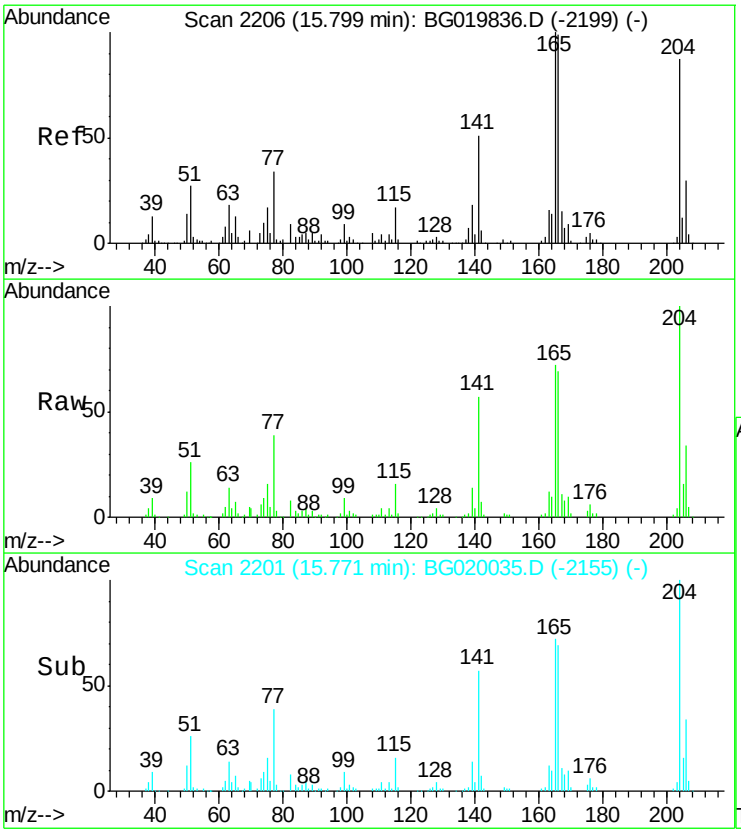
#59
Diethylphthalate
Concen: 37.18 ng
RT: 15.55 min Scan# 2163
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:149 Resp: 197153

Ion	Ratio	Lower	Upper
149	100		
177	22.9	19.6	29.4
150	13.3	10.2	15.2

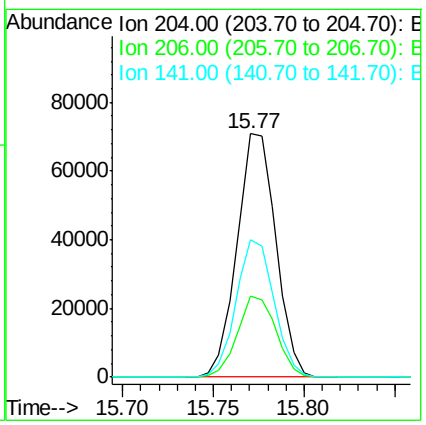


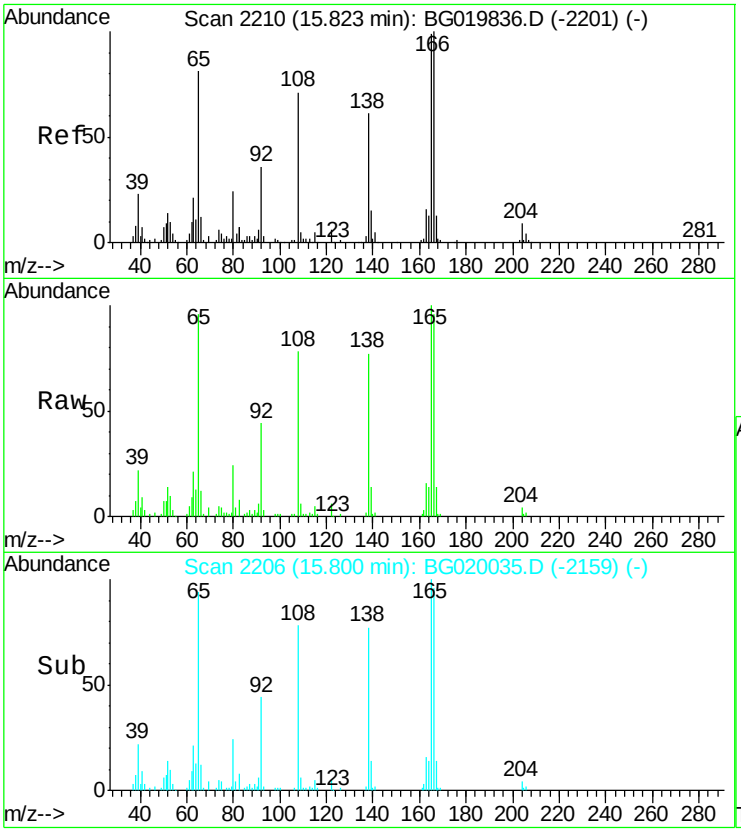


#60
4-Chlorophenyl-phenylether
Concen: 38.75 ng
RT: 15.77 min Scan# 2201
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:204 Resp: 105501

Ion	Ratio	Lower	Upper
204	100		
206	33.5	28.3	42.5
141	56.7	44.0	66.0



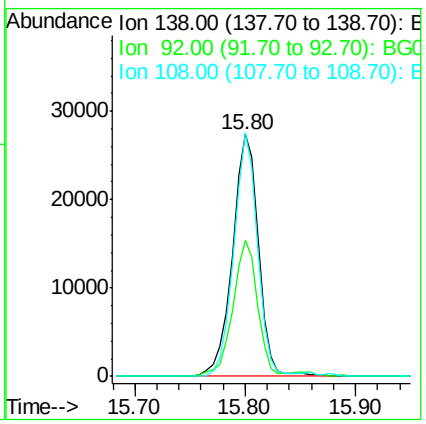


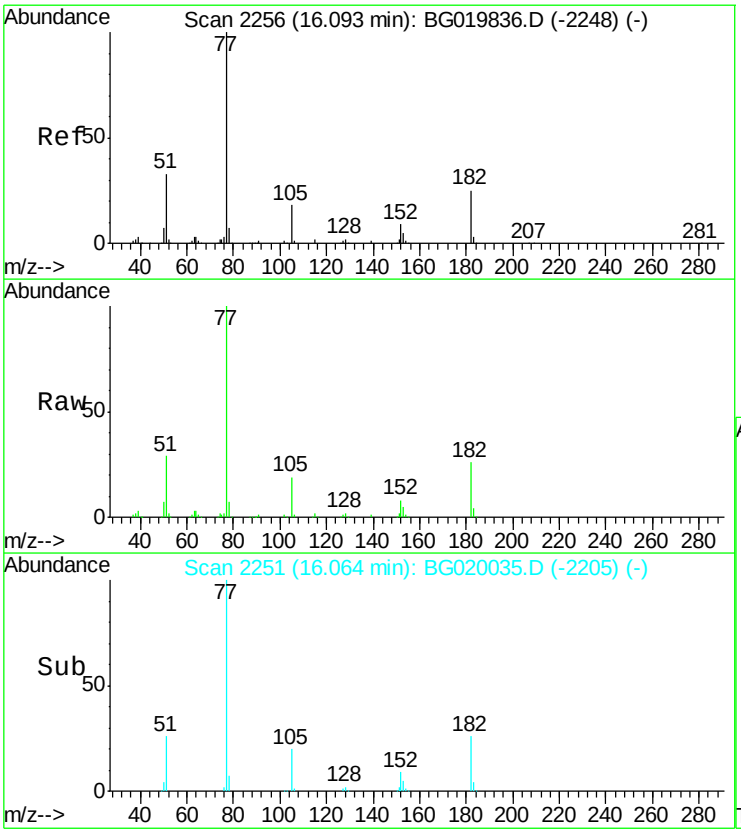
#61
4-Nitroaniline
Concen: 41.96 ng
RT: 15.80 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:138 Resp: 45171

Ion	Ratio	Lower	Upper
138	100		
92	56.4	29.1	69.1
108	100.7	49.8	89.8#

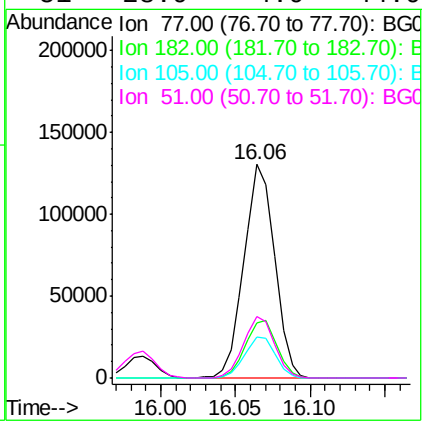


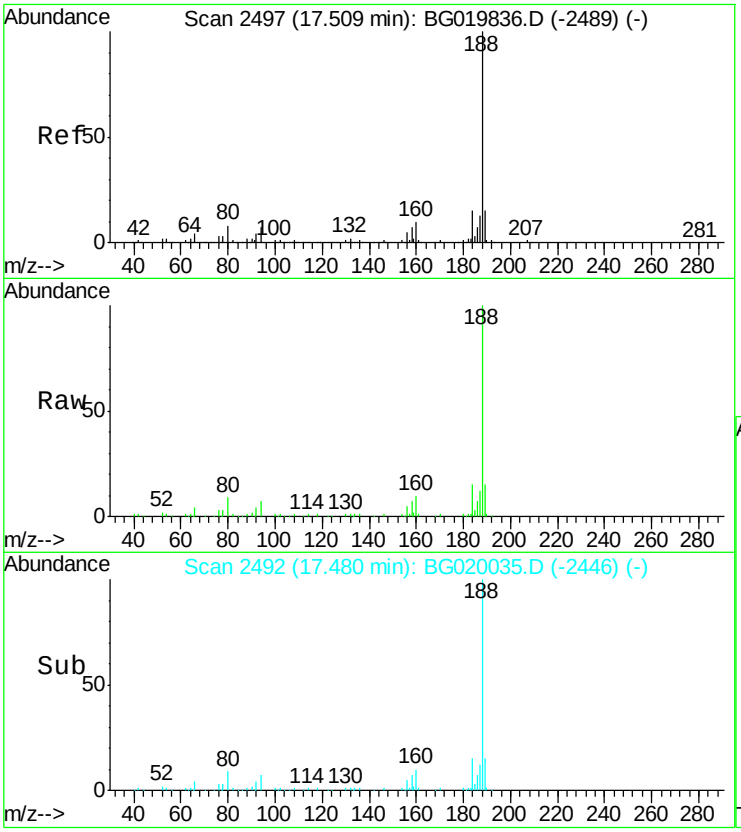


#62
Azobenzene
Concen: 41.97 ng
RT: 16.06 min Scan# 2251
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion: 77 Resp: 185183

Ion	Ratio	Lower	Upper
77	100		
182	25.6	7.0	47.0
105	19.5	1.4	41.4
51	28.9	4.9	44.9



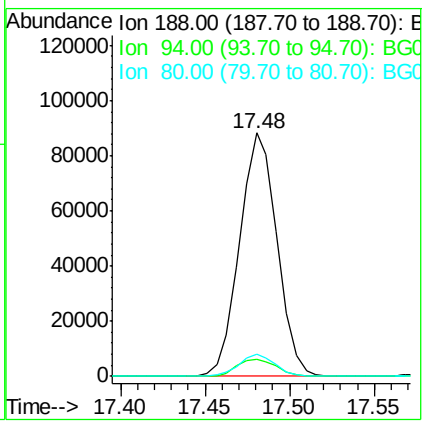


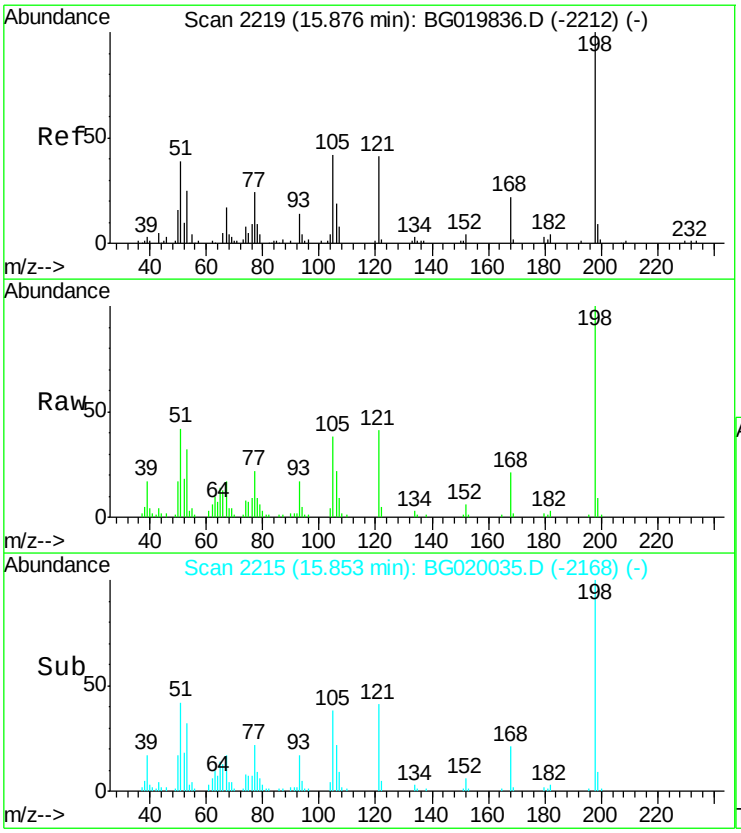
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.48 min Scan# 2492
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:188 Resp: 135411

Ion	Ratio	Lower	Upper
188	100		
94	7.1	7.7	11.5#
80	9.3	7.8	11.8

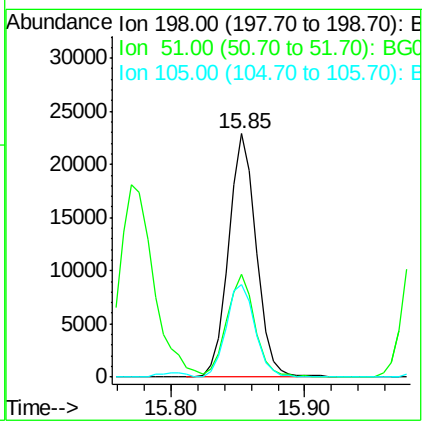


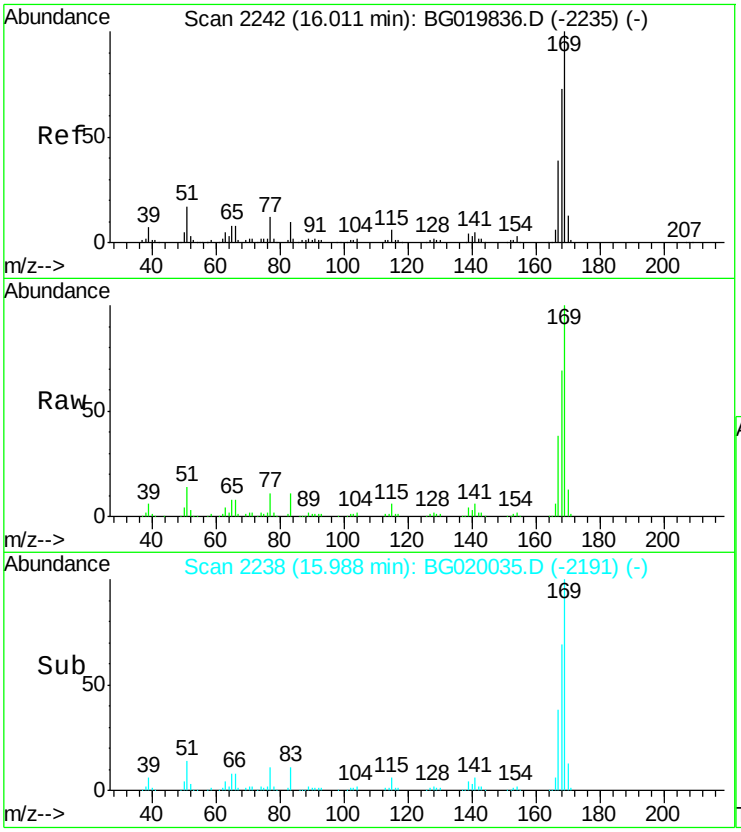


#64
4,6-Dinitro-2-methylphenol
Concen: 44.11 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:198 Resp: 33127

Ion	Ratio	Lower	Upper
198	100		
51	42.3	14.2	54.2
105	37.8	21.1	61.1



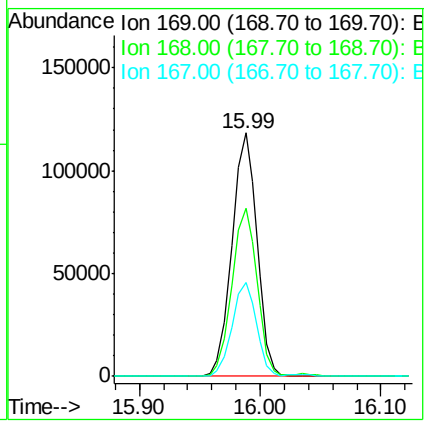


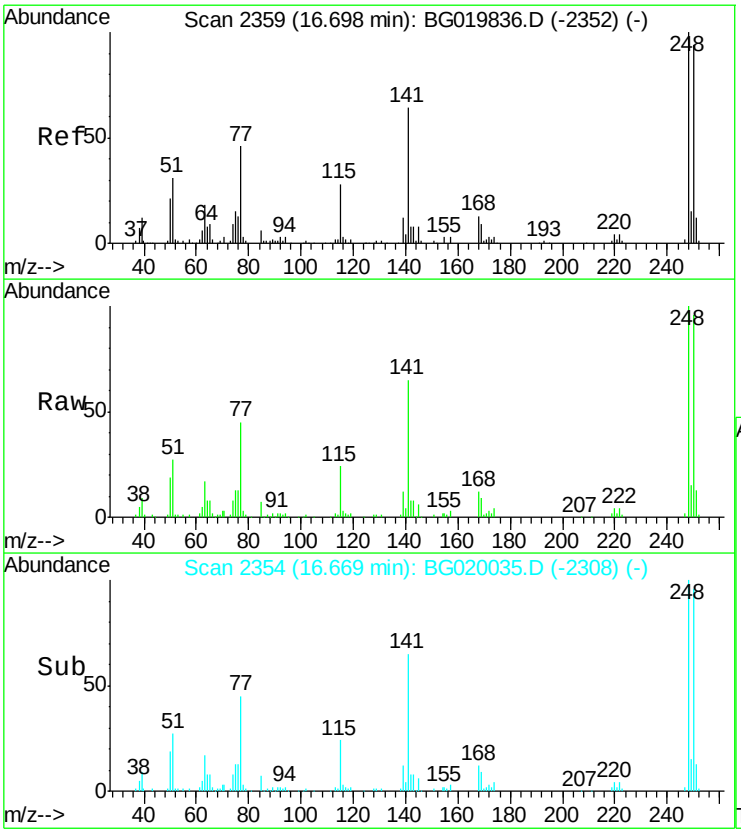
#65
n-Nitrosodiphenylamine
Concen: 43.63 ng
RT: 15.99 min Scan# 2238
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:169 Resp: 170957

Ion	Ratio	Lower	Upper
169	100		
168	69.1	58.2	87.2
167	38.3	32.7	49.1

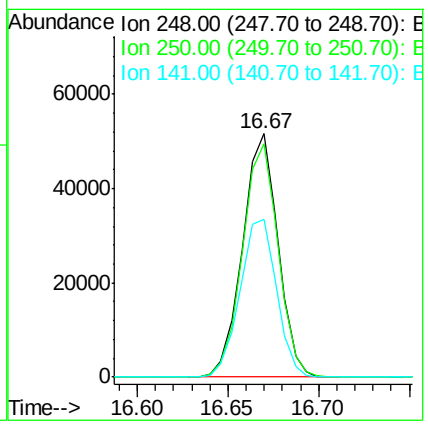


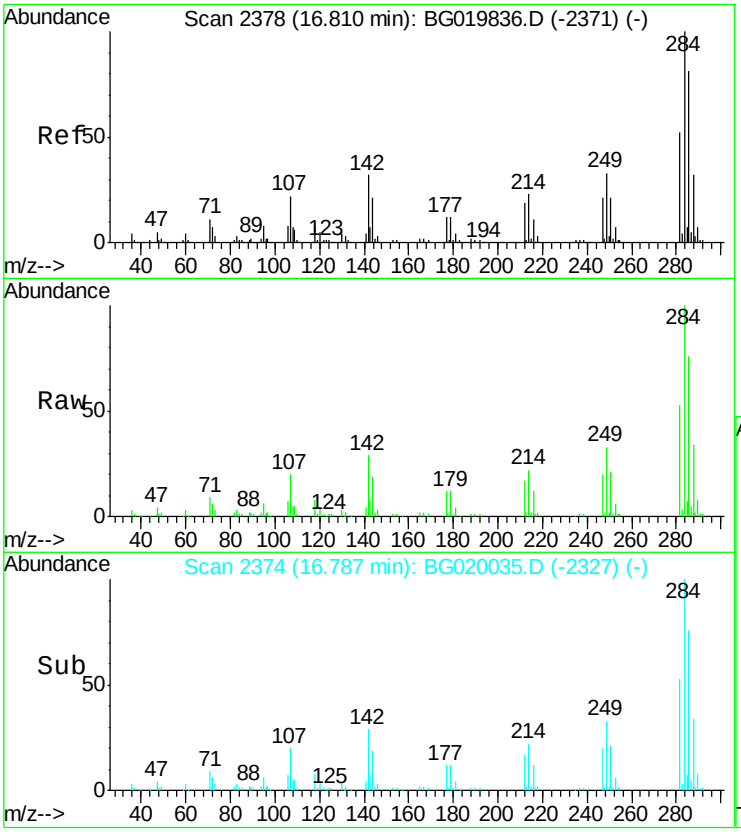


#66
4-Bromophenyl-phenylether
Concen: 41.67 ng
RT: 16.67 min Scan# 2354
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:248 Resp: 70109

Ion	Ratio	Lower	Upper
248	100		
250	96.0	77.8	116.8
141	64.8	50.4	75.6



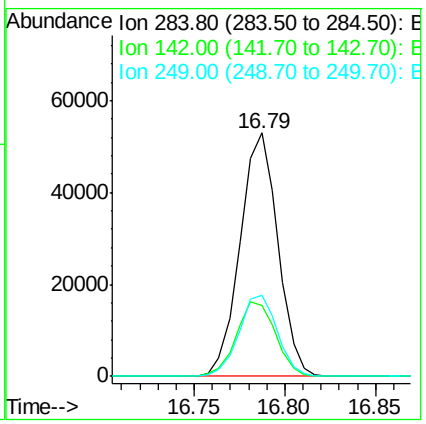


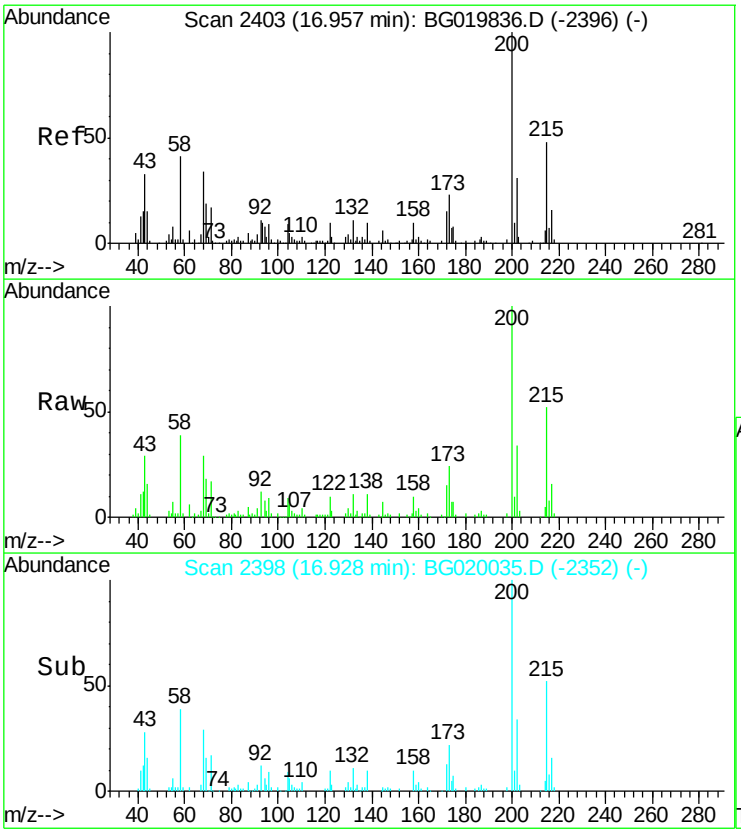
#67
Hexachlorobenzene
Concen: 43.73 ng
RT: 16.79 min Scan# 2374
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:284 Resp: 76651

Ion	Ratio	Lower	Upper
284	100		
142	29.2	26.6	39.8
249	33.2	26.2	39.2

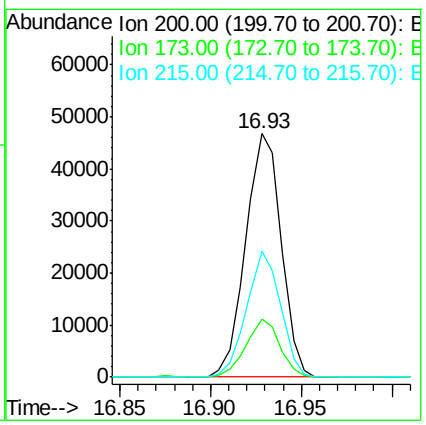


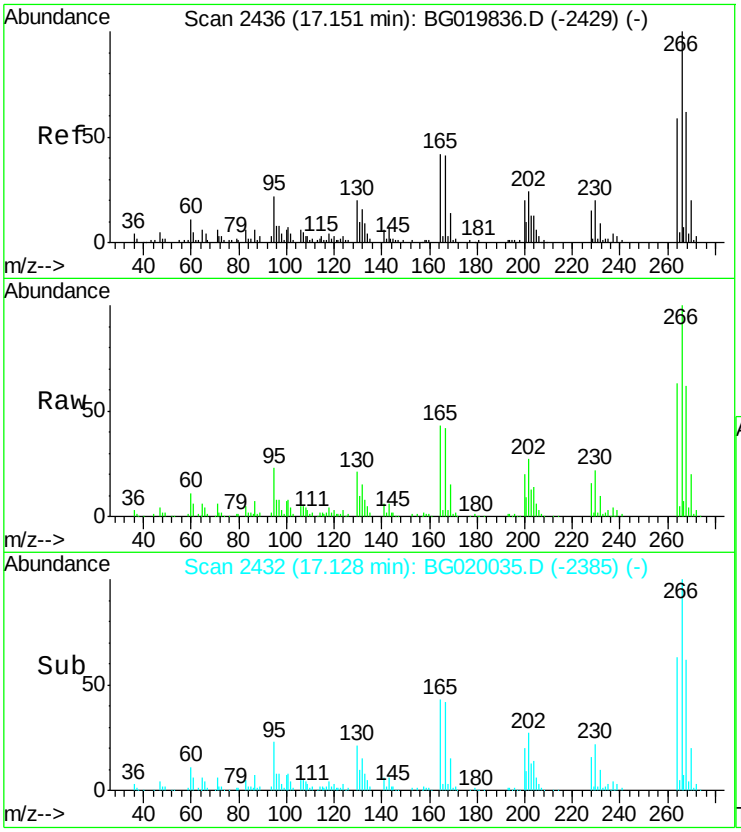


#68
Atrazine
Concen: 37.28 ng
RT: 16.93 min Scan# 2398
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:200 Resp: 63462

Ion	Ratio	Lower	Upper
200	100		
173	23.8	5.2	45.2
215	51.7	27.0	67.0



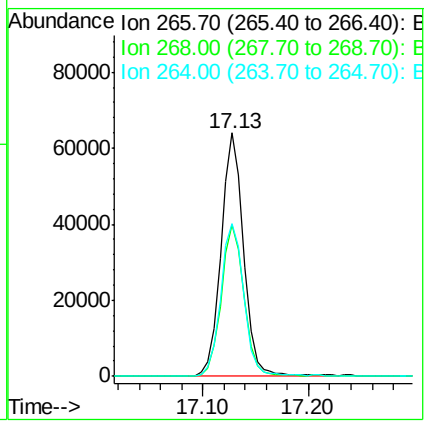


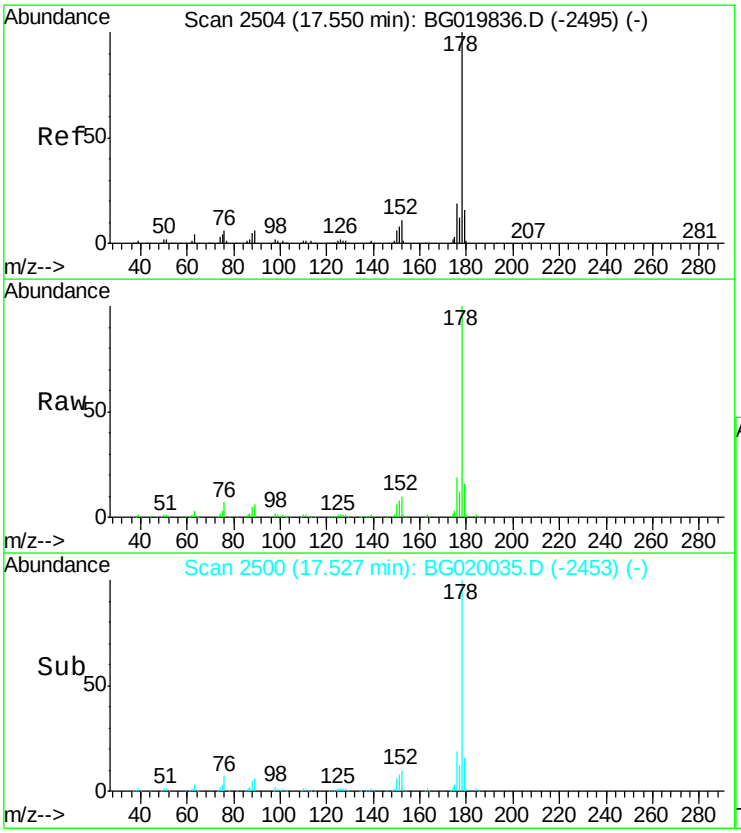
#69
Pentachlorophenol
Concen: 93.10 ng
RT: 17.13 min Scan# 2432
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:266 Resp: 95247

Ion	Ratio	Lower	Upper
266	100		
268	62.3	47.6	71.4
264	62.6	48.1	72.1

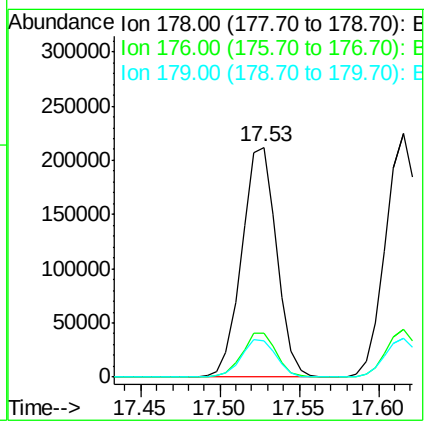


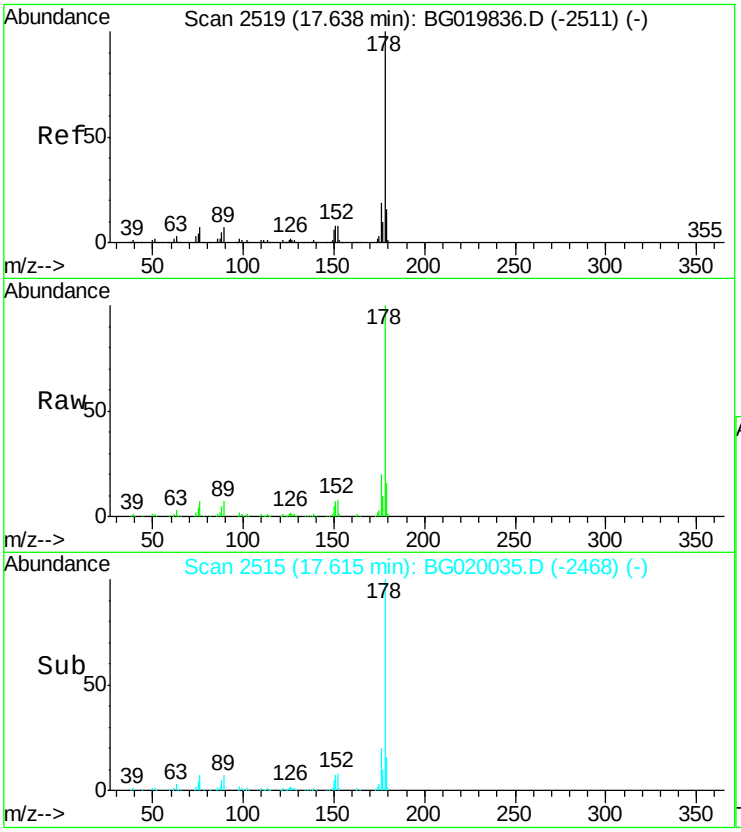


#70
Phenanthrene
Concen: 42.06 ng
RT: 17.53 min Scan# 2500
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:178 Resp: 322255

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.7	25.1
179	15.7	13.9	20.9



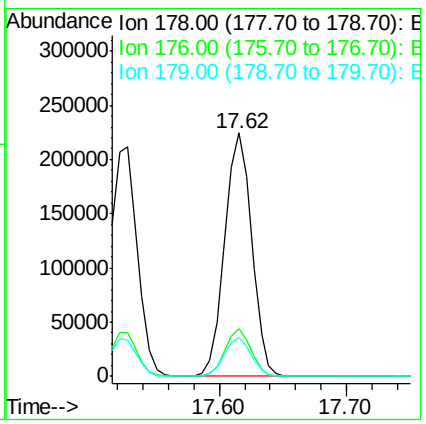


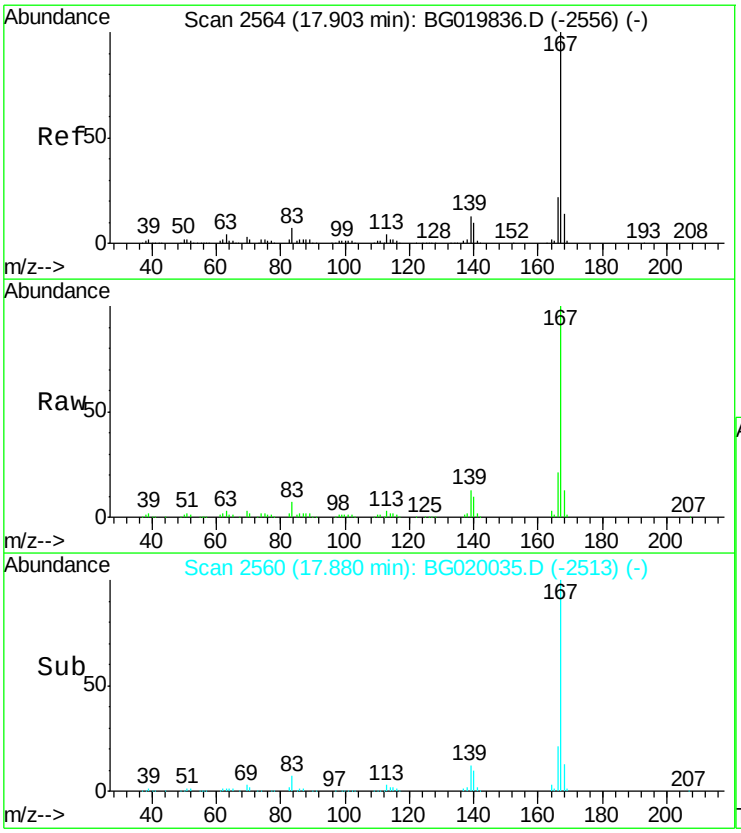
#71
Anthracene
Concen: 42.36 ng
RT: 17.62 min Scan# 2515
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:178 Resp: 330568

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.8	25.2
179	16.1	13.9	20.9

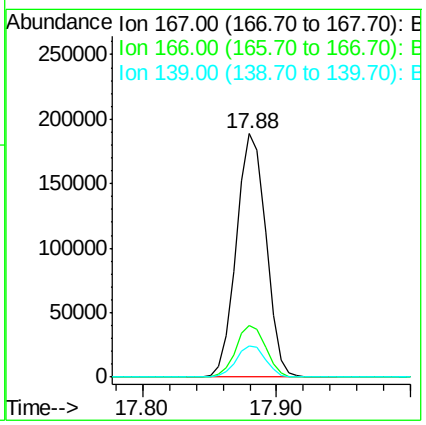


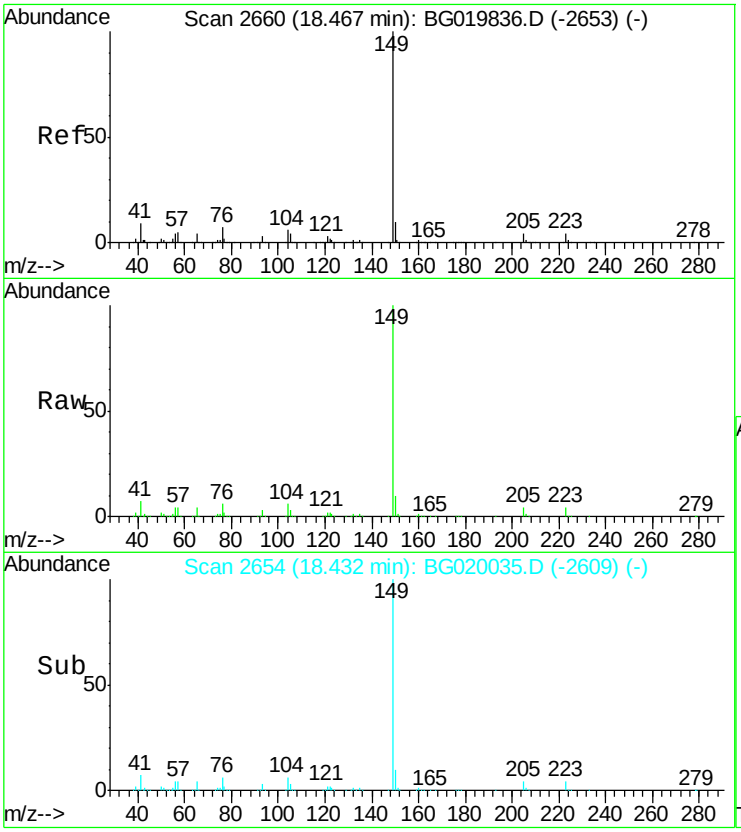


#72
Carbazole
Concen: 42.12 ng
RT: 17.88 min Scan# 2560
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:167 Resp: 289549

Ion	Ratio	Lower	Upper
167	100		
166	21.2	19.0	28.6
139	12.8	10.2	15.4



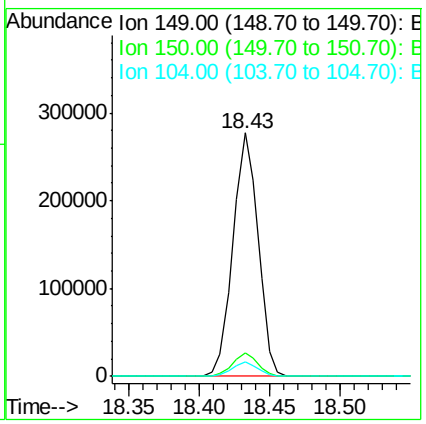


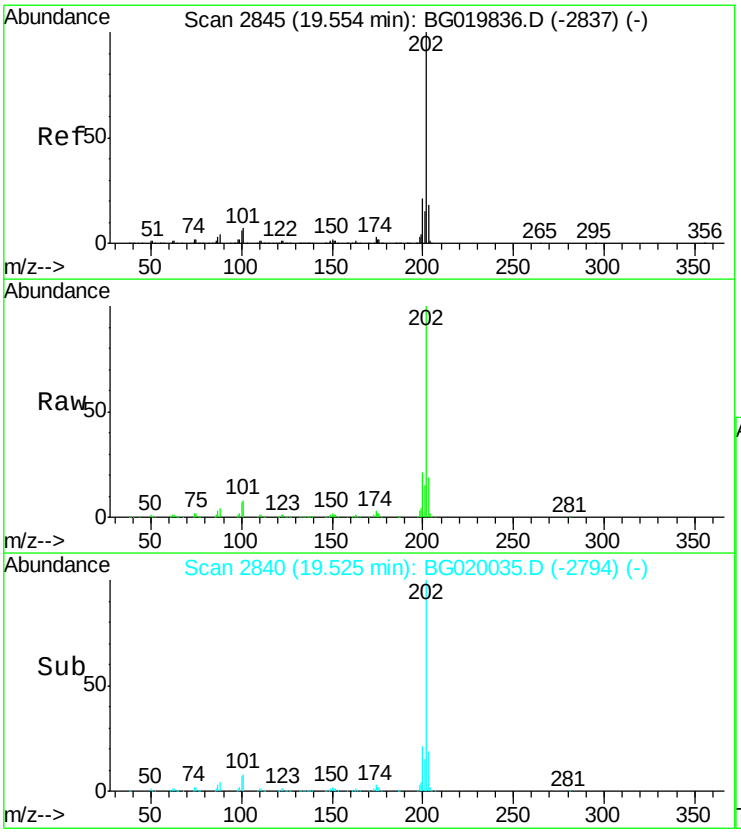
#73
Di-n-butylphthalate
Concen: 40.76 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument : BNA_G
ClientSampleId : PB87048BSD

Tgt Ion:149 Resp: 343423

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.2	12.4
104	6.1	4.4	6.6

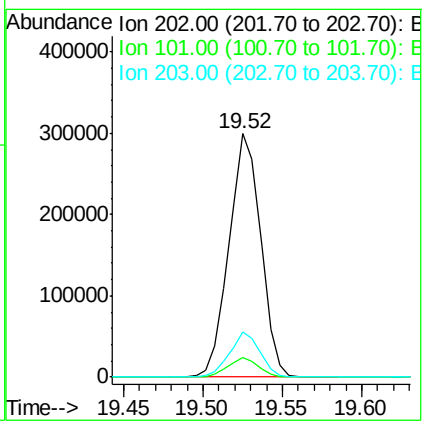


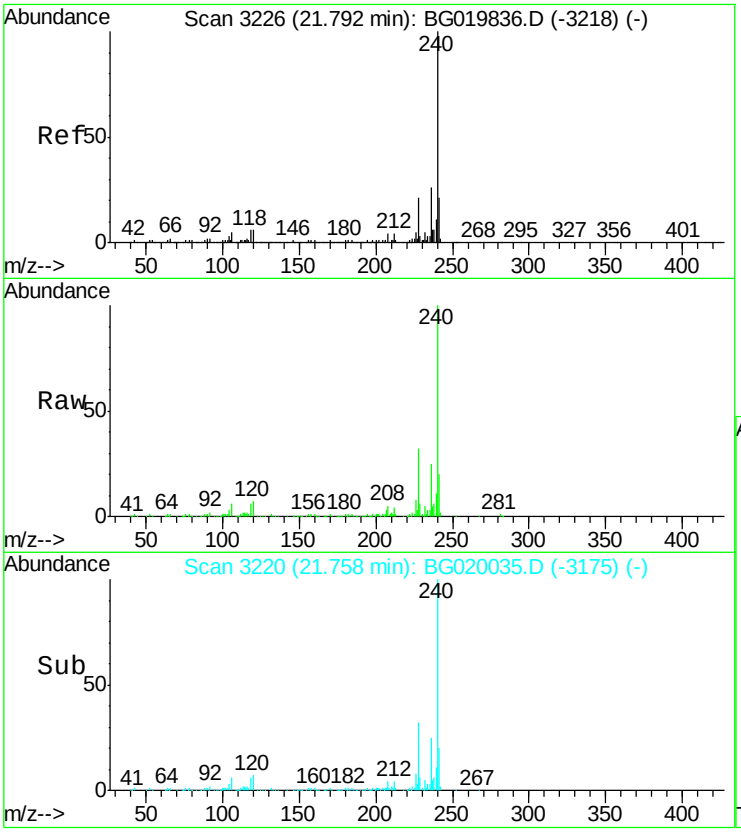


#74
Fluoranthene
Concen: 42.21 ng
RT: 19.52 min Scan# 2840
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:202 Resp: 413597

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	32.4
203	18.7	0.0	39.5



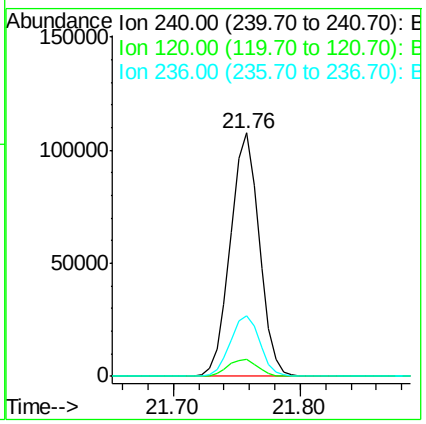


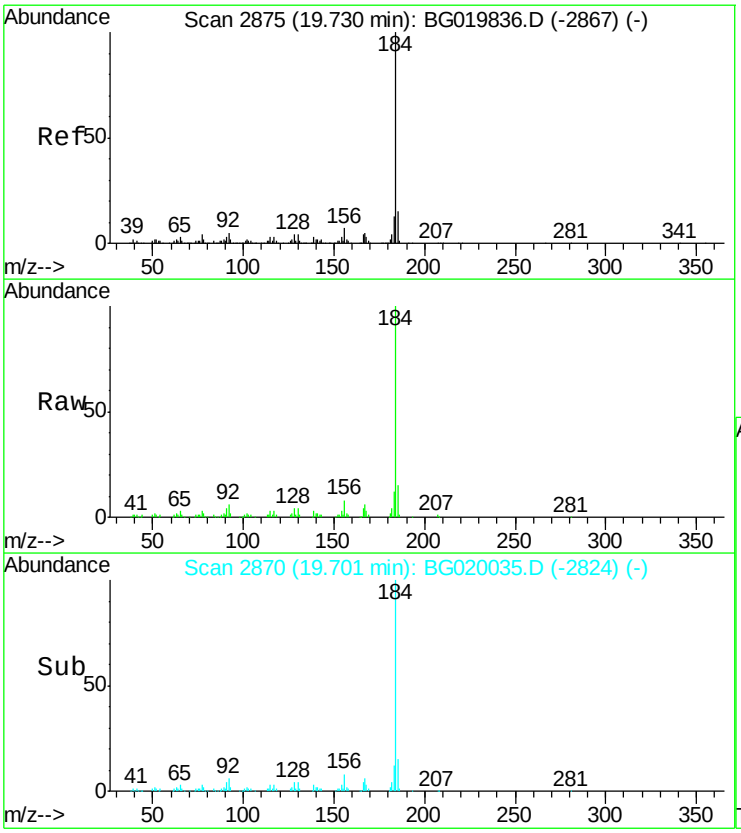
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3220
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:240 Resp: 169366

Ion	Ratio	Lower	Upper
240	100		
120	6.9	7.4	11.0#
236	24.9	20.7	31.1

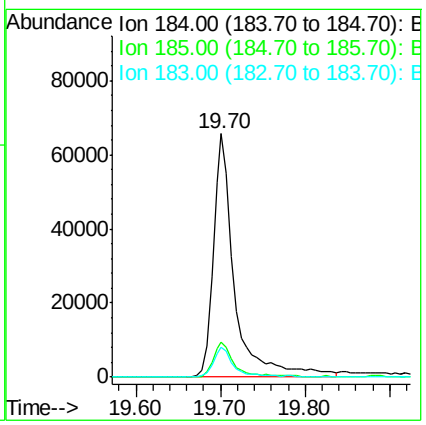


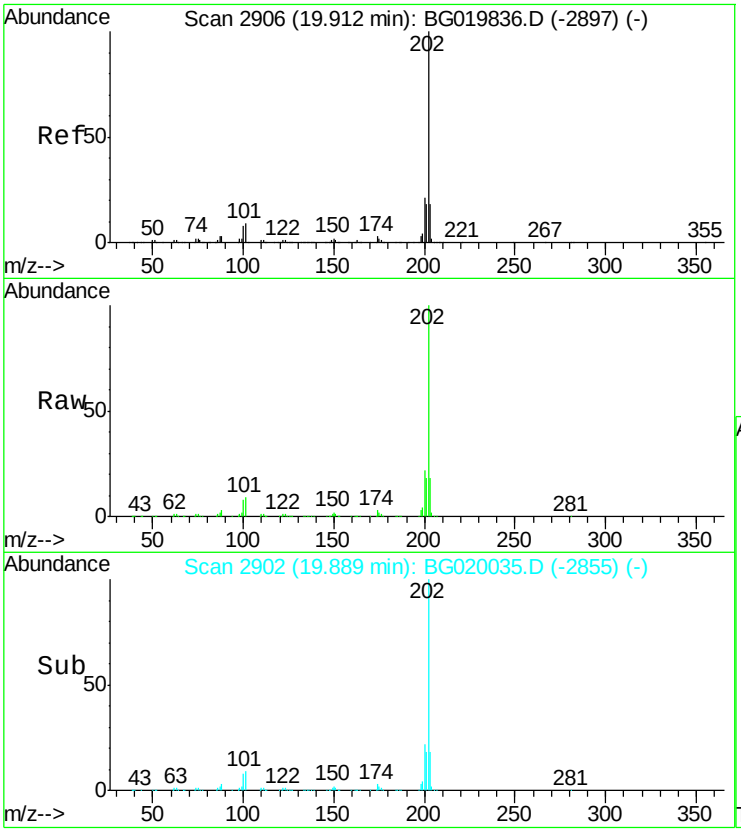


#76
Benzidine
Concen: 20.88 ng
RT: 19.70 min Scan# 2870
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:184 Resp: 116152

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.4	20.2
183	12.2	10.1	15.1



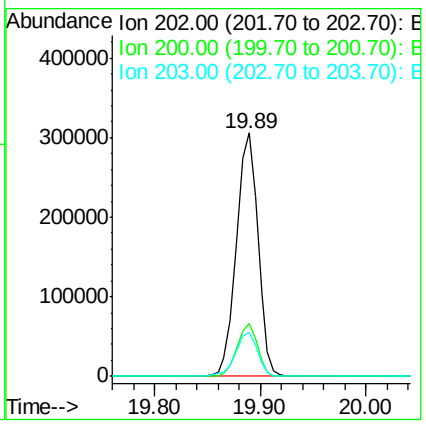


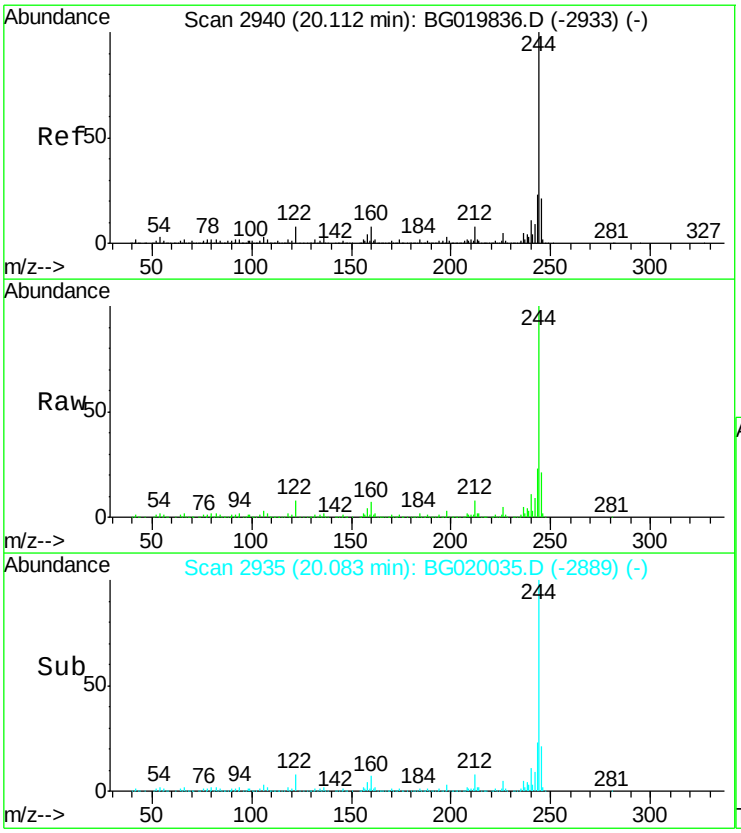
#77
Pyrene
Concen: 43.08 ng
RT: 19.89 min Scan# 2902
Delta R.T. -0.02 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:202 Resp: 429255

Ion	Ratio	Lower	Upper
202	100		
200	21.7	19.4	29.0
203	18.2	15.5	23.3

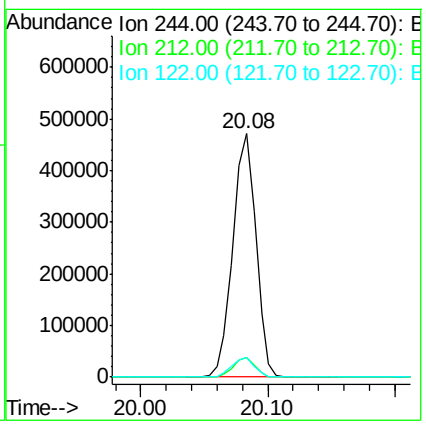


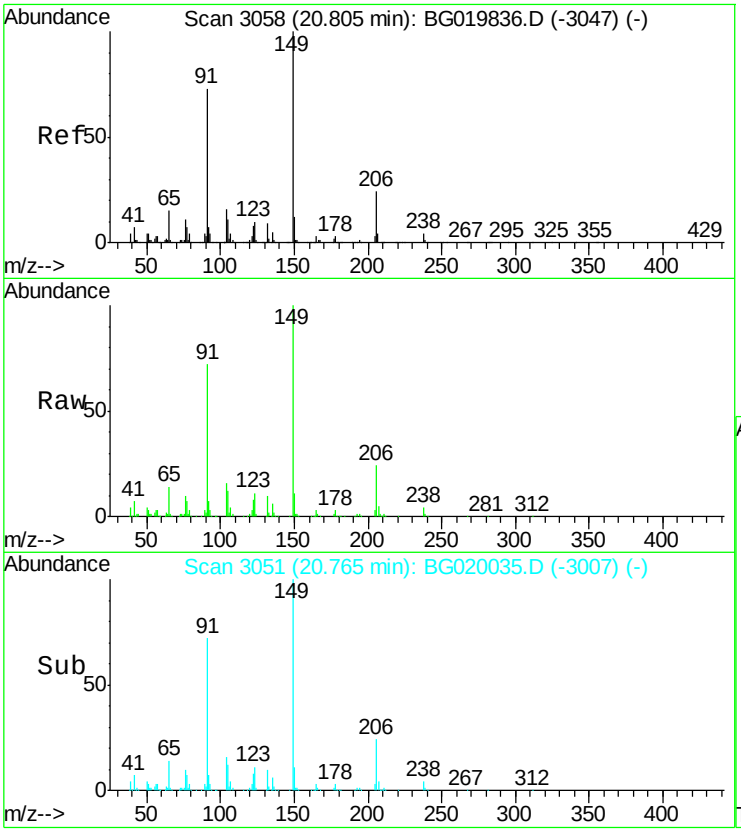


#78
Terphenyl-d14
Concen: 85.33 ng
RT: 20.08 min Scan# 2935
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:244 Resp: 592508

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.9	10.3
122	8.0	10.2	15.2#



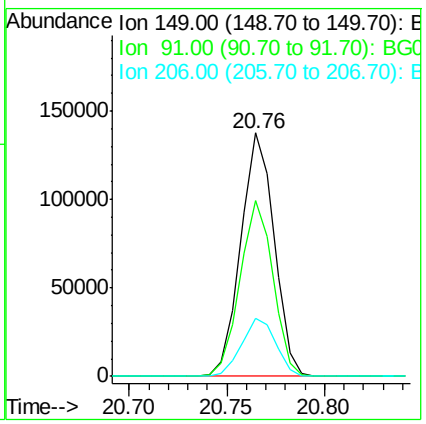


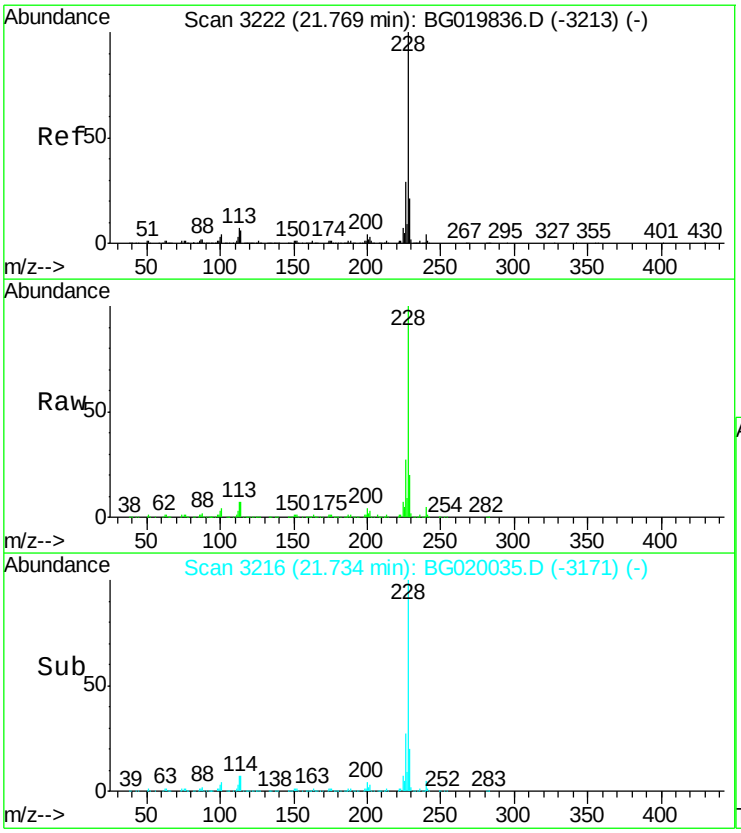
#79
Butylbenzylphthalate
Concen: 41.83 ng
RT: 20.76 min Scan# 3051
Delta R.T. -0.04 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:149 Resp: 163377

Ion	Ratio	Lower	Upper
149	100		
91	72.0	58.1	87.1
206	24.1	17.8	26.8

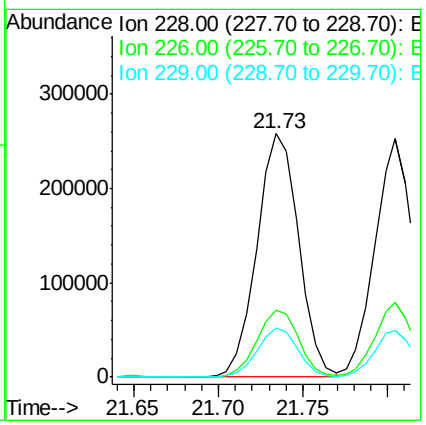


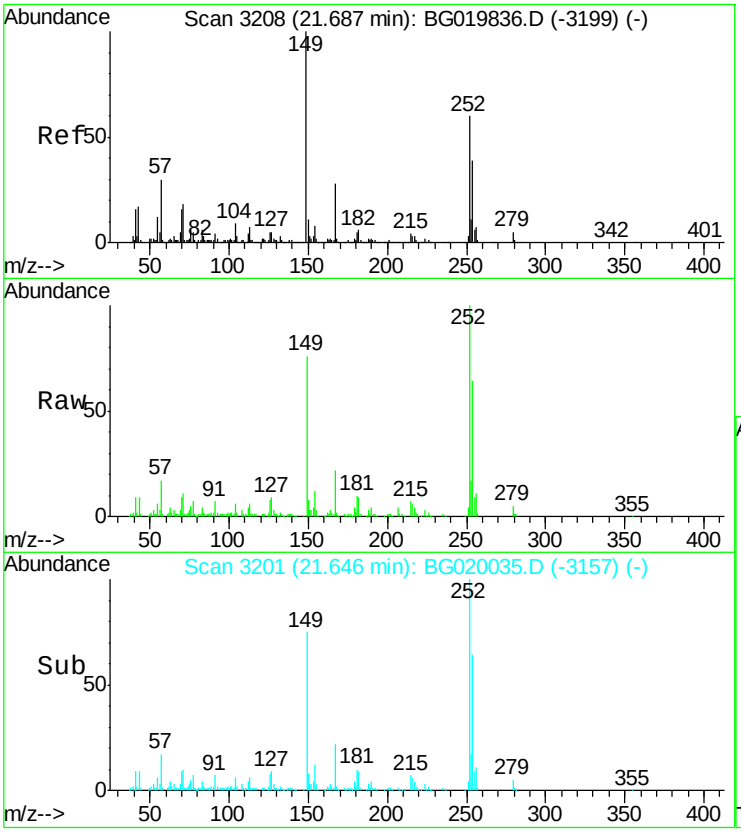


#80
Benzo(a)anthracene
Concen: 42.56 ng
RT: 21.73 min Scan# 3216
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:228 Resp: 441244

Ion	Ratio	Lower	Upper
228	100		
226	27.5	23.4	35.0
229	20.1	16.6	25.0



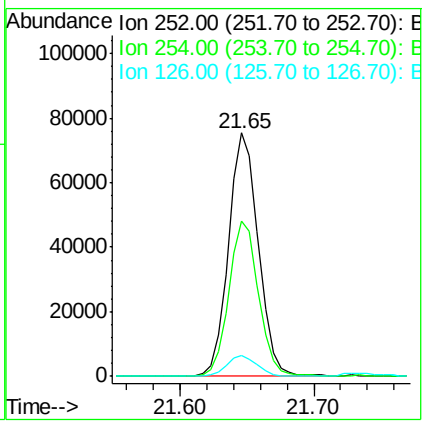


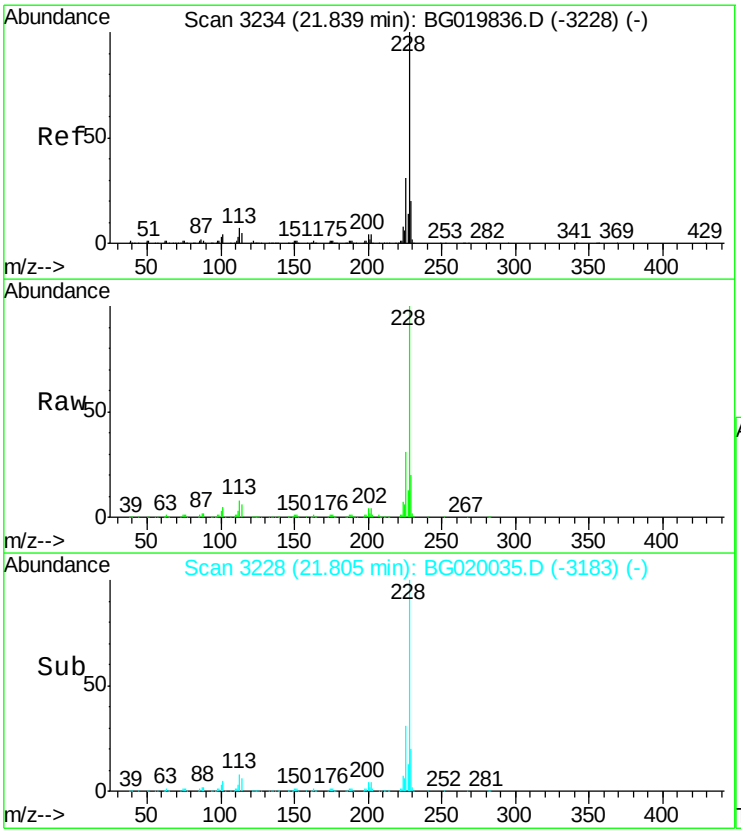
#81
3,3'-Dichlorobenzidine
Concen: 29.71 ng
RT: 21.65 min Scan# 3201
Delta R.T. -0.04 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:252 Resp: 117286

Ion	Ratio	Lower	Upper
252	100		
254	63.5	52.5	78.7
126	8.3	8.5	12.7#

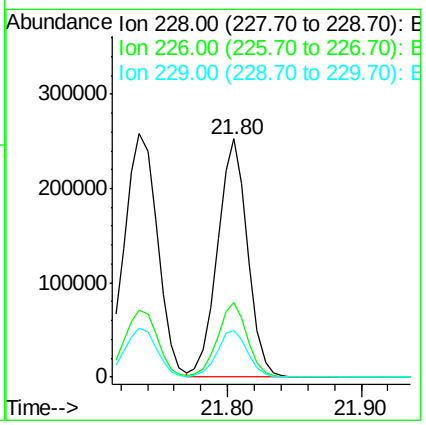


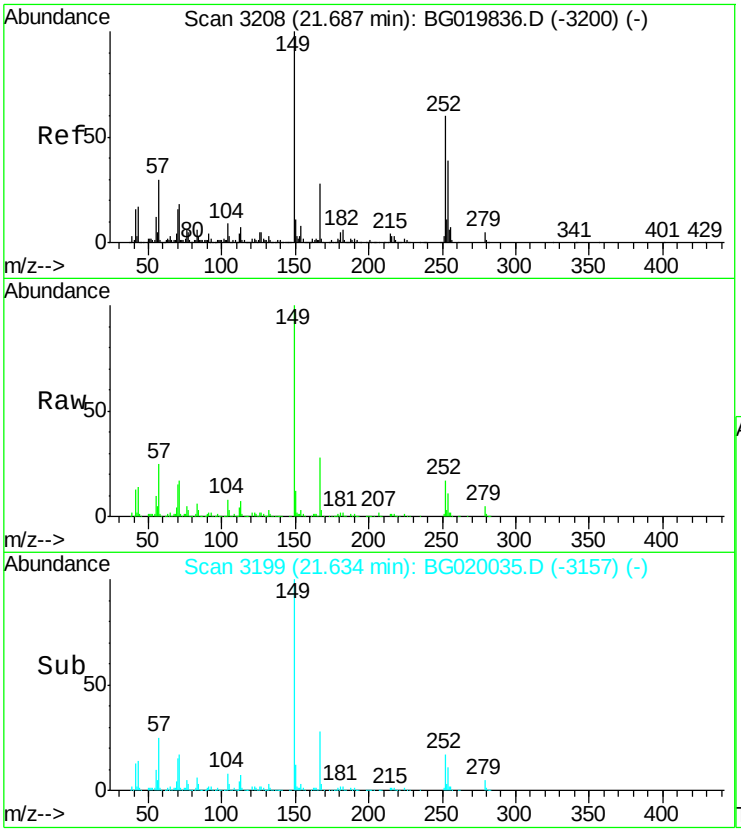


#82
Chrysene
Concen: 40.33 ng
RT: 21.80 min Scan# 3228
Delta R.T. -0.03 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:228 Resp: 396976

Ion	Ratio	Lower	Upper
228	100		
226	31.1	26.7	40.1
229	19.6	17.0	25.6



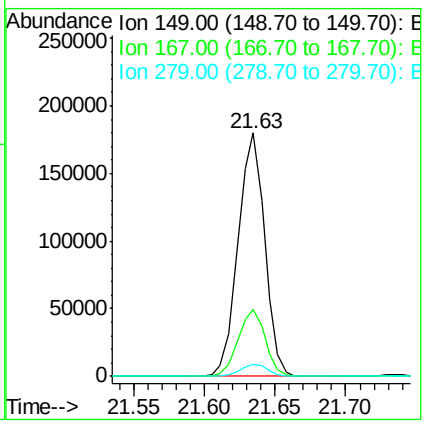


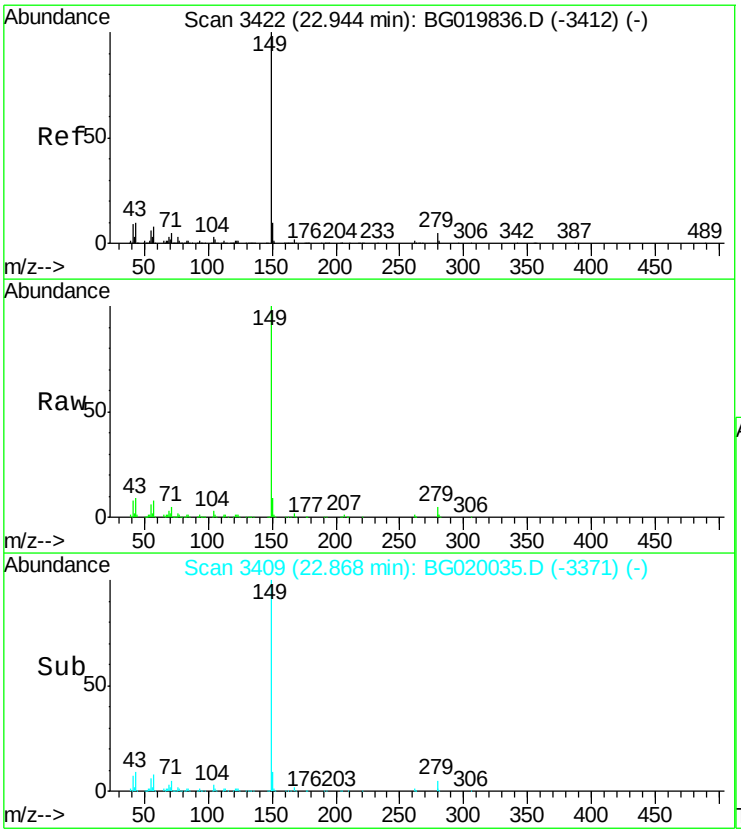
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.28 ng
RT: 21.63 min Scan# 3199
Delta R.T. -0.05 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:149 Resp: 236613

Ion	Ratio	Lower	Upper
149	100		
167	27.5	23.8	35.8
279	5.1	3.4	5.2

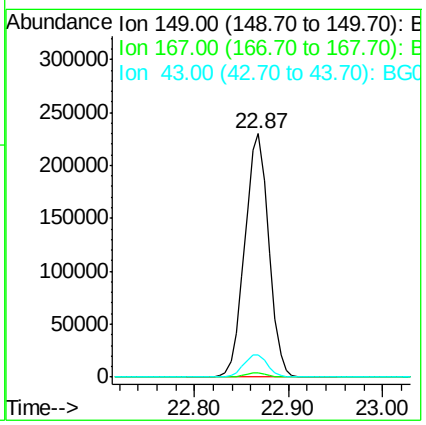


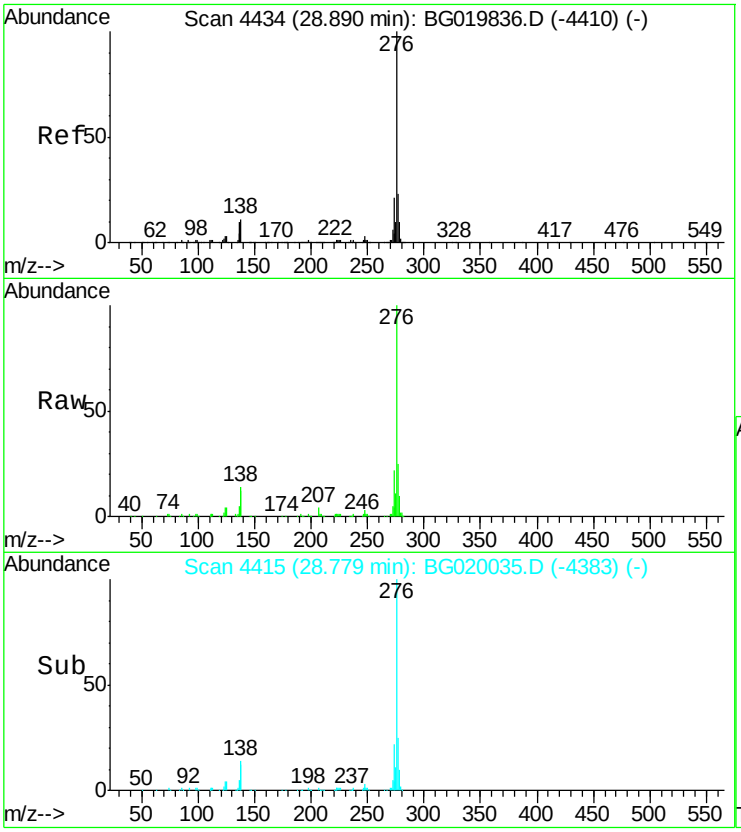


#84
Di-n-octyl phthalate
Concen: 43.44 ng
RT: 22.87 min Scan# 3409
Delta R.T. -0.08 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:149 Resp: 404809

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.3	5.9	8.9#



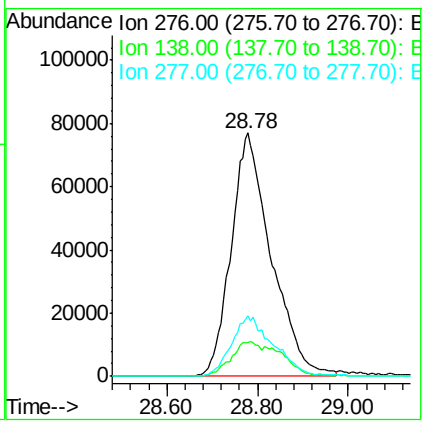


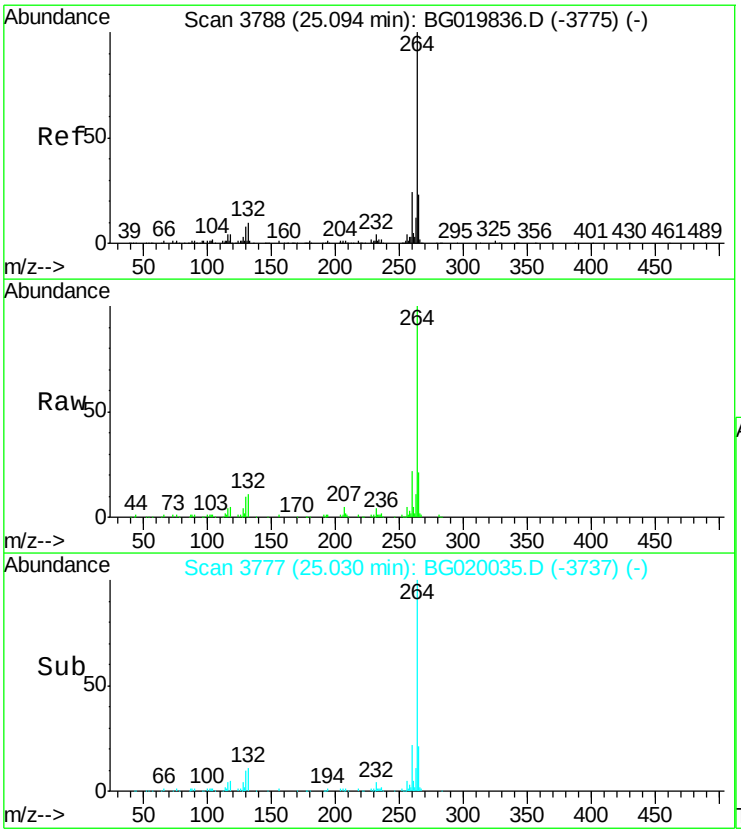
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.56 ng
RT: 28.78 min Scan# 4415
Delta R.T. -0.11 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:276 Resp: 472289

Ion	Ratio	Lower	Upper
276	100		
138	17.7	0.0	0.0#
277	25.6	0.0	0.0#

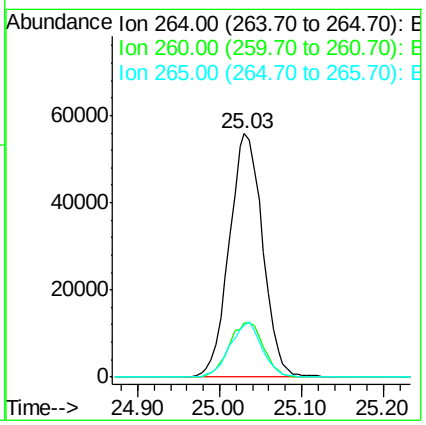


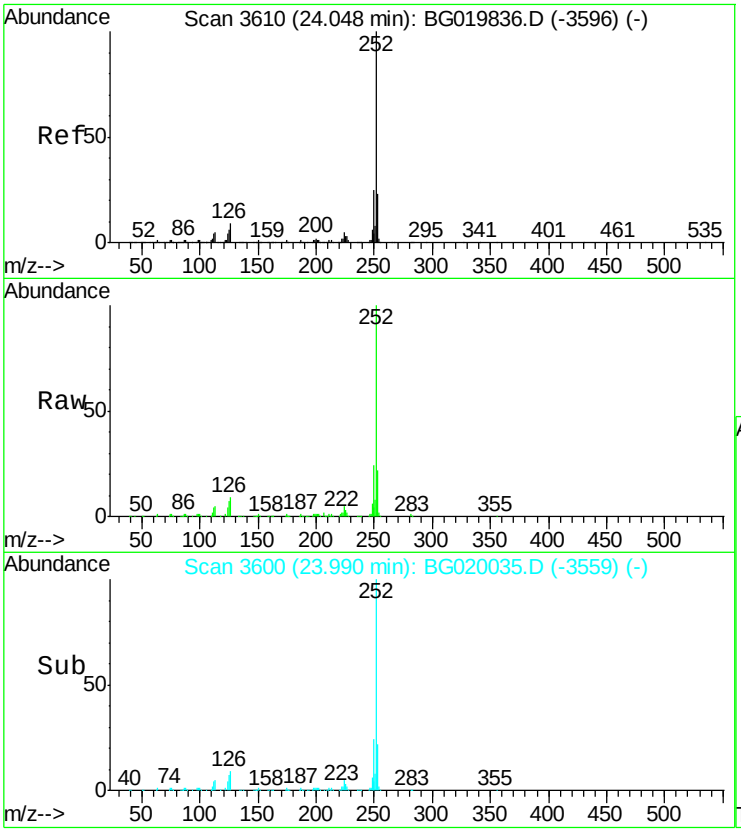


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.03 min Scan# 3777
Delta R.T. -0.06 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:264 Resp: 158369

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.5	27.7
265	21.0	17.2	25.8



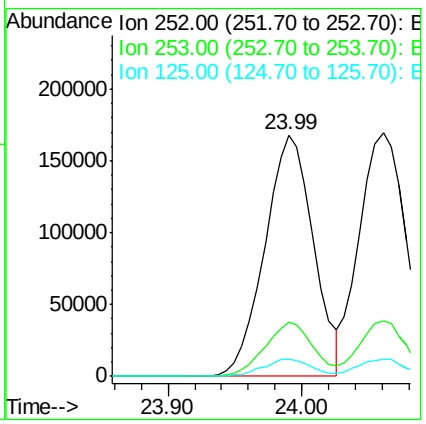


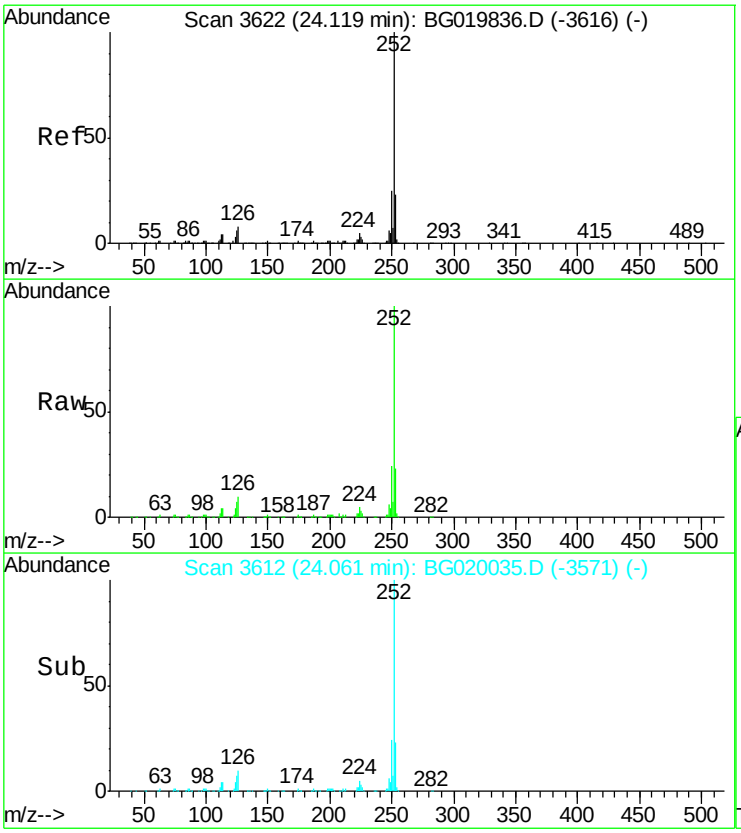
#87
Benzo(b)fluoranthene
Concen: 42.24 ng
RT: 23.99 min Scan# 3600
Delta R.T. -0.06 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:252 Resp: 423980

Ion	Ratio	Lower	Upper
252	100		
253	22.4	19.1	28.7
125	7.3	8.9	13.3#

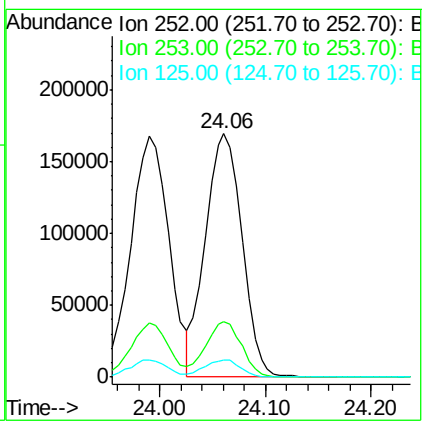


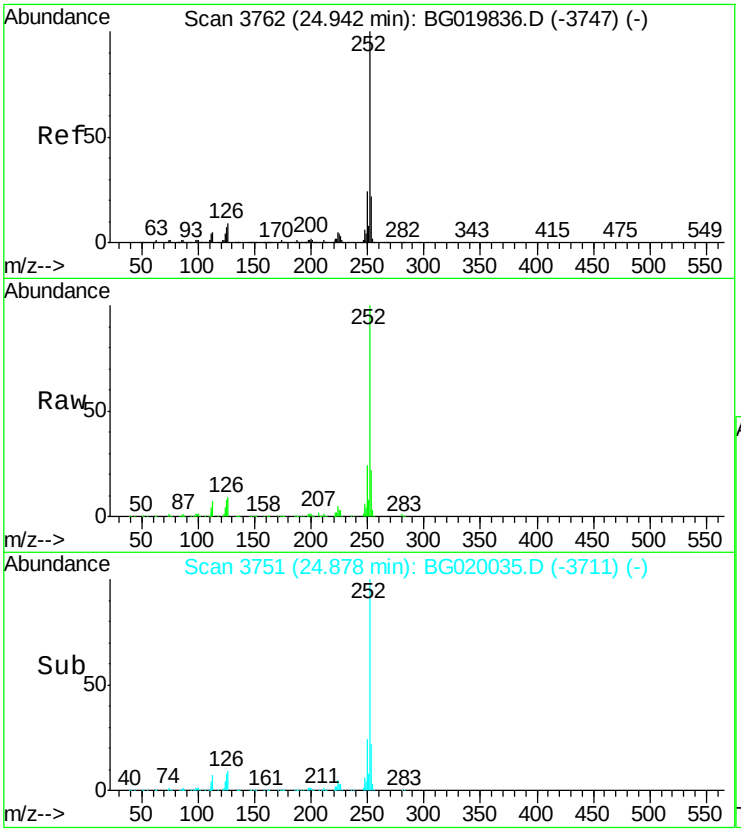


#88
Benzo(k)fluoranthene
Concen: 41.03 ng
RT: 24.06 min Scan# 3612
Delta R.T. -0.06 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:252 Resp: 407860

Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.0	28.4
125	7.0	8.9	13.3#



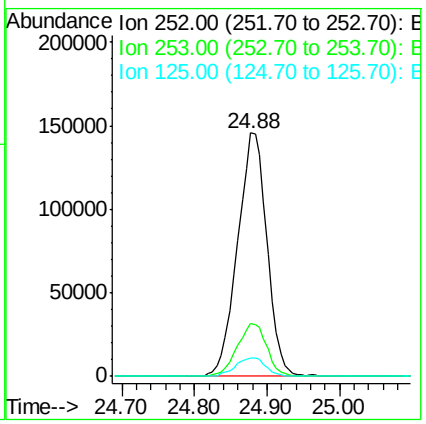


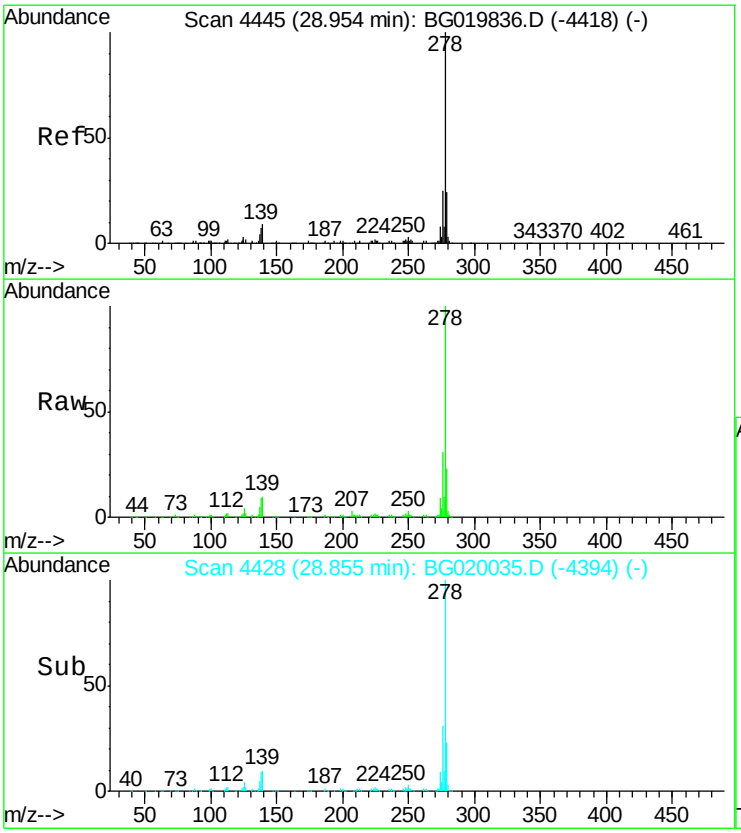
#89
Benzo(a)pyrene
Concen: 43.01 ng
RT: 24.88 min Scan# 3751
Delta R.T. -0.06 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:252 Resp: 409844

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.7	28.1
125	7.8	9.1	13.7#

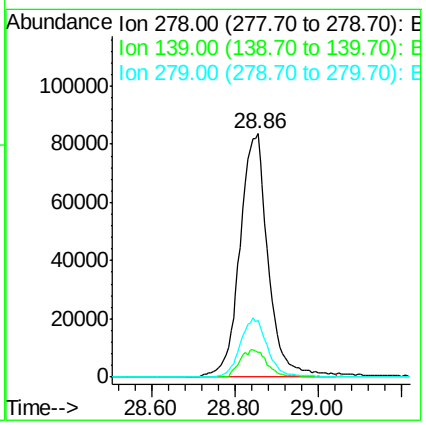


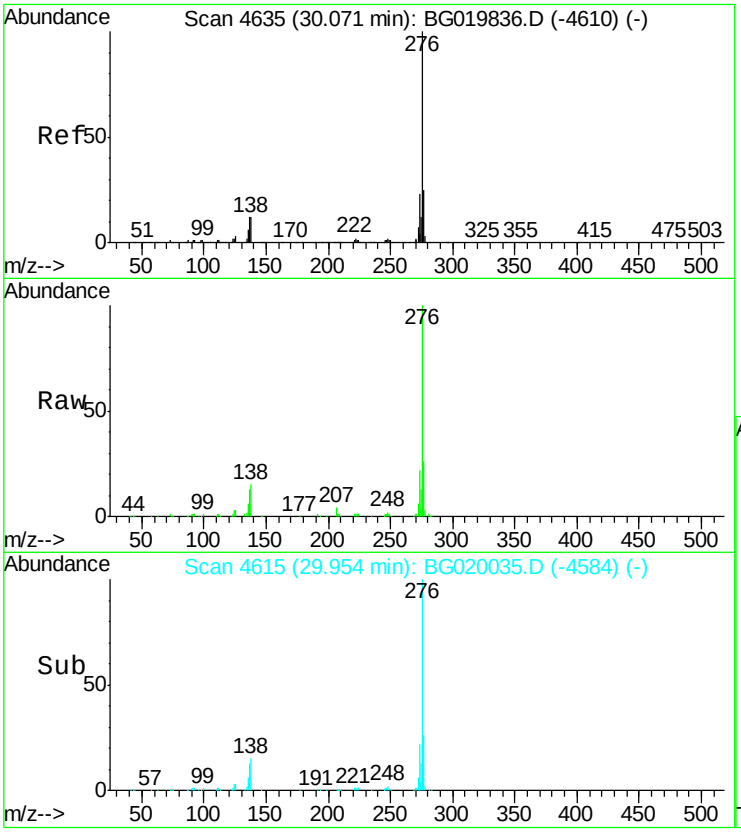


#90
Dibenzo(a,h)anthracene
Concen: 41.95 ng
RT: 28.86 min Scan# 4428
Delta R.T. -0.10 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Tgt Ion:278 Resp: 394907

Ion	Ratio	Lower	Upper
278	100		
139	10.4	13.8	20.6#
279	23.1	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 41.52 ng
RT: 29.95 min Scan# 4615
Delta R.T. -0.12 min
Lab File: BG020035.D
Acq: 9 Dec 2015 9:24

Instrument :
BNA_G
ClientSampleId :
PB87048BSD

Tgt Ion:276 Resp: 383805

Ion	Ratio	Lower	Upper
276	100		
277	25.6	18.4	27.6
138	14.6	17.4	26.0#