Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121115\
Data File : BG020075.D
Acq On : 10 Dec 2015 14:41
Operator : UM/SJ
Sample : G4683-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-14.5MSD

Quant Time: Dec 11 04:43:55 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	19115	20.00	ng		-0.03
21) Naphthalene-d8	10.93	136	82830	20.00	ng		-0.03
38) Acenaphthene-d10	14.74	164	57176	20.00	ng		-0.03
63) Phenanthrene-d10	17.48	188	137826	20.00	ng		-0.03
75) Chrysene-d12	21.75	240	169713	20.00	ng		-0.04
86) Perylene-d12	25.03	264	160277	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	161551	152.75	ng		-0.01
7) Phenol-d6	7.26	99	245349	153.65	ng		0.00
23) Nitrobenzene-d5	9.28	82	157531	97.06	ng		-0.02
41) 2,4,6-Tribromophenol	16.22	330	122098	139.57	ng		-0.02
44) 2-Fluorobiphenyl	13.36	172	343648	82.07	ng		-0.03
78) Terphenyl-d14	20.08	244	602773	86.63	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	14980	36.36	ng	#	100
3) Pyridine	3.92	79	48481	38.74	ng	#	88
4) n-Nitrosodimethylamine	3.84	42	25870	39.31	ng		88
6) Aniline	7.43	93	45436	21.97	ng	#	85
8) 2-Chlorophenol	7.67	128	64595	50.09	ng		92
9) Benzaldehyde	7.24	77	44068	41.38	ng		95
10) Phenol	7.29	94	92954	55.31	ng		82
11) bis(2-Chloroethyl)ether	7.52	93	56866	45.69	ng		87
12) 1,3-Dichlorobenzene	8.00	146	63632	43.53	ng	#	95
13) 1,4-Dichlorobenzene	8.15	146	64749	42.89	ng	#	94
14) 1,2-Dichlorobenzene	8.46	146	64000	44.45	ng		96
15) Benzyl Alcohol	8.35	79	68012	48.54	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.64	45	85433	42.09	ng		94
17) 2-Methylphenol	8.55	107	59012	49.74	ng	#	92
18) Hexachloroethane	9.20	117	24138	42.70	ng		91
19) n-Nitroso-di-n-propylamine	8.92	70	52634	41.80	ng		93
20) 3+4-Methylphenols	8.87	107	82918	49.63	ng		91
22) Acetophenone	8.93	105	99391	43.77	ng	#	93
24) Nitrobenzene	9.32	77	83820	47.61	ng		90
25) Isophorone	9.84	82	146076	41.98	ng		97
26) 2-Nitrophenol	10.03	139	37481	55.12	ng	#	71
27) 2,4-Dimethylphenol	10.09	122	61054	43.12	ng		93
28) bis(2-Chloroethoxy)methane	10.33	93	83010	48.82	ng		100
29) 2,4-Dichlorophenol	10.57	162	75268	52.04	ng		94
30) 1,2,4-Trichlorobenzene	10.78	180	74354	45.48	ng		94
31) Naphthalene	10.98	128	207860	46.84	ng		99
32) Benzoic acid	10.09	122	61054	61.98	ng	#	17
33) 4-Chloroaniline	11.08	127	30460	15.58	ng	#	89
34) Hexachlorobutadiene	11.26	225	51042	42.33	ng		98
35) Caprolactam	11.86	113	18124	33.66	ng	#	78
36) 4-Chloro-3-methylphenol	12.19	107	85911	47.69	ng		94
37) 2-Methylnaphthalene	12.58	142	154624	47.55	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	100750	46.43	ng		99
40) Hexachlorocyclopentadiene	12.92	237	95305	77.03	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121115\
Data File : BG020075.D
Acq On : 10 Dec 2015 14:41
Operator : UM/SJ
Sample : G4683-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-14.5MSD

Quant Time: Dec 11 04:43:55 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

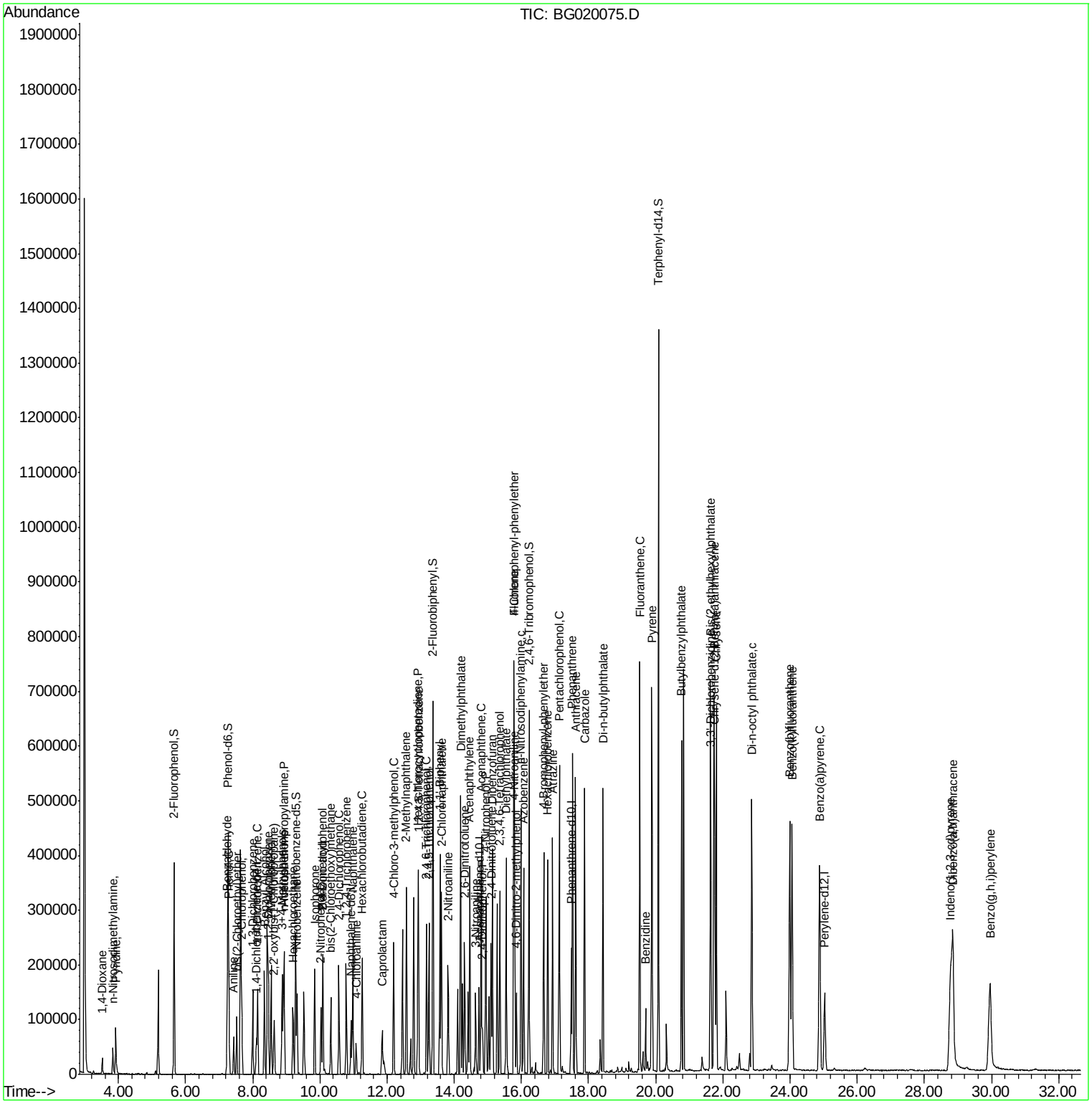
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.18	196	70596	49.14	ng		97
43) 2,4,5-Trichlorophenol	13.25	196	78007	51.38	ng		98
45) 1,1'-Biphenyl	13.58	154	208095	44.35	ng		99
46) 2-Chloronaphthalene	13.62	162	168042	46.46	ng		96
47) 2-Nitroaniline	13.82	65	61209	53.58	ng		87
48) Acenaphthylene	14.46	152	276300	44.85	ng		99
49) Dimethylphthalate	14.19	163	323617	62.92	ng		98
50) 2,6-Dinitrotoluene	14.31	165	50303	52.02	ng	#	78
51) Acenaphthene	14.80	154	164466	44.00	ng		99
52) 3-Nitroaniline	14.64	138	35550	35.39	ng		94
53) 2,4-Dinitrophenol	14.84	184	30688	62.00	ng		89
54) Dibenzofuran	15.14	168	276301	49.68	ng		93
55) 4-Nitrophenol	14.94	139	81155	92.75	ng	#	67
56) 2,4-Dinitrotoluene	15.10	165	70888	52.54	ng	#	96
57) Fluorene	15.78	166	218470	43.89	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.36	232	73890	52.59	ng		96
59) Diethylphthalate	15.55	149	229039	41.15	ng		98
60) 4-Chlorophenyl-phenylether	15.77	204	121498	42.51	ng		99
61) 4-Nitroaniline	15.80	138	52002	46.02	ng	#	74
62) Azobenzene	16.07	77	210695	45.49	ng		95
64) 4,6-Dinitro-2-methylphenol	15.85	198	34426	44.91	ng		91
65) n-Nitrosodiphenylamine	15.99	169	196165	49.18	ng		97
66) 4-Bromophenyl-phenylether	16.67	248	79812	46.60	ng		97
67) Hexachlorobenzene	16.79	284	87909	49.28	ng		96
68) Atrazine	16.93	200	84101	48.53	ng		97
69) Pentachlorophenol	17.13	266	106392	102.18	ng		96
70) Phenanthrene	17.52	178	370635	47.53	ng		97
71) Anthracene	17.62	178	368724	46.42	ng		96
72) Carbazole	17.88	167	332994	47.59	ng		97
73) Di-n-butylphthalate	18.43	149	384868	44.88	ng		98
74) Fluoranthene	19.53	202	457865	45.91	ng		94
76) Benzidine	19.70	184	67300	12.07	ng		97
77) Pyrene	19.89	202	467585	46.83	ng		96
79) Butylbenzylphthalate	20.77	149	176625	45.13	ng		97
80) Benzo(a)anthracene	21.74	228	475968	45.82	ng		99
81) 3,3'-Dichlorobenzidine	21.65	252	96253	24.33	ng	#	97
82) Chrysene	21.80	228	431231	43.72	ng		97
83) Bis(2-ethylhexyl)phthalate	21.63	149	260512	45.36	ng		96
84) Di-n-octyl phthalate	22.86	149	447587	47.93	ng	#	96
85) Indeno(1,2,3-cd)pyrene	28.78	276	509488	46.89	ng	#	100
87) Benzo(b)fluoranthene	23.99	252	471501	46.42	ng	#	95
88) Benzo(k)fluoranthene	24.06	252	441230	43.86	ng	#	94
89) Benzo(a)pyrene	24.88	252	448576	46.51	ng	#	95
90) Dibenzo(a,h)anthracene	28.85	278	420639	44.15	ng	#	93
91) Benzo(g,h,i)perylene	29.96	276	400912	42.85	ng	#	93

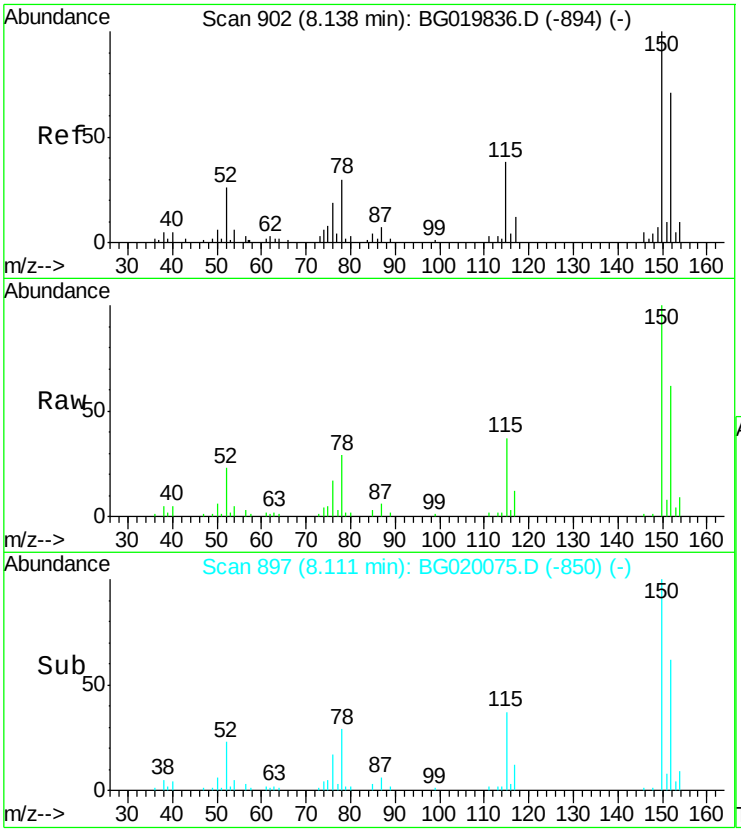
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121115\
Data File : BG020075.D
Acq On : 10 Dec 2015 14:41
Operator : UM/SJ
Sample : G4683-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Quant Time: Dec 11 04:43:55 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



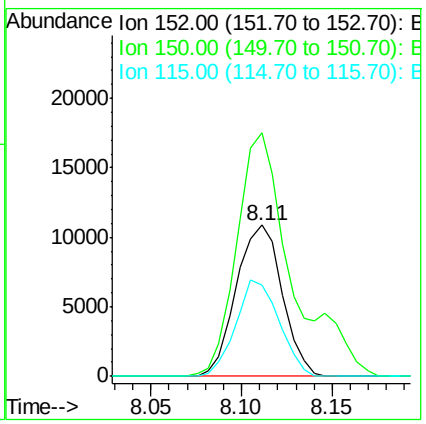


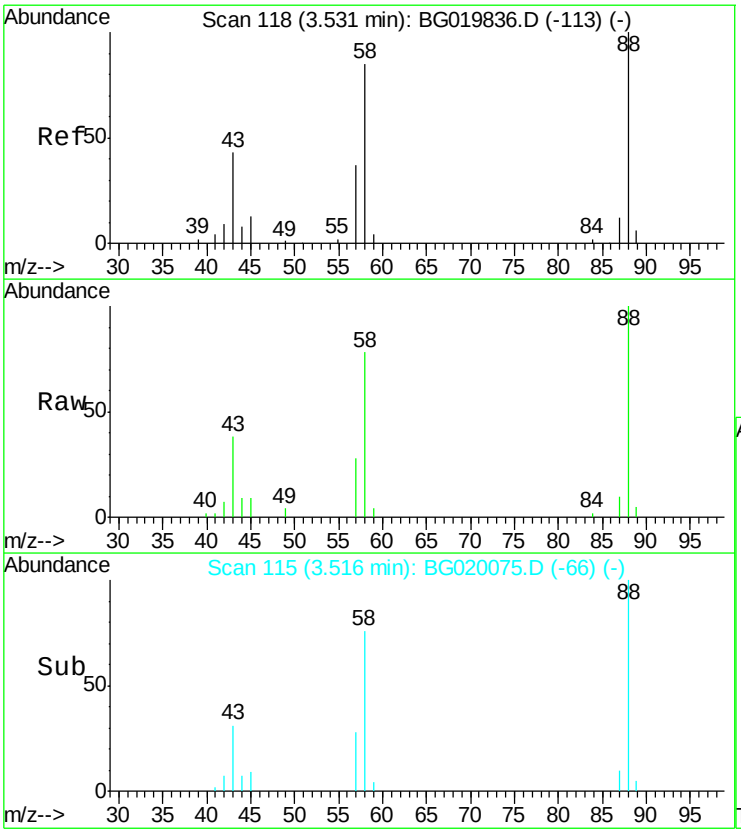
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.11 min Scan# 897
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:152 Resp: 19115

Ion	Ratio	Lower	Upper
152	100		
150	161.3	115.0	172.4
115	60.1	43.9	65.9

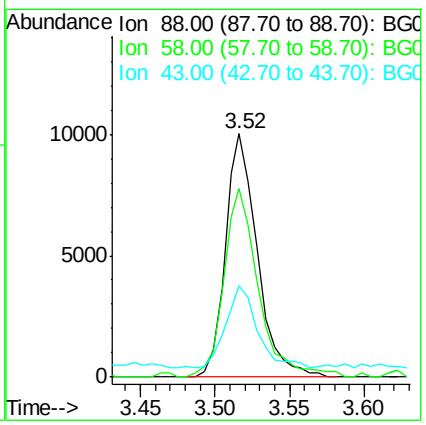


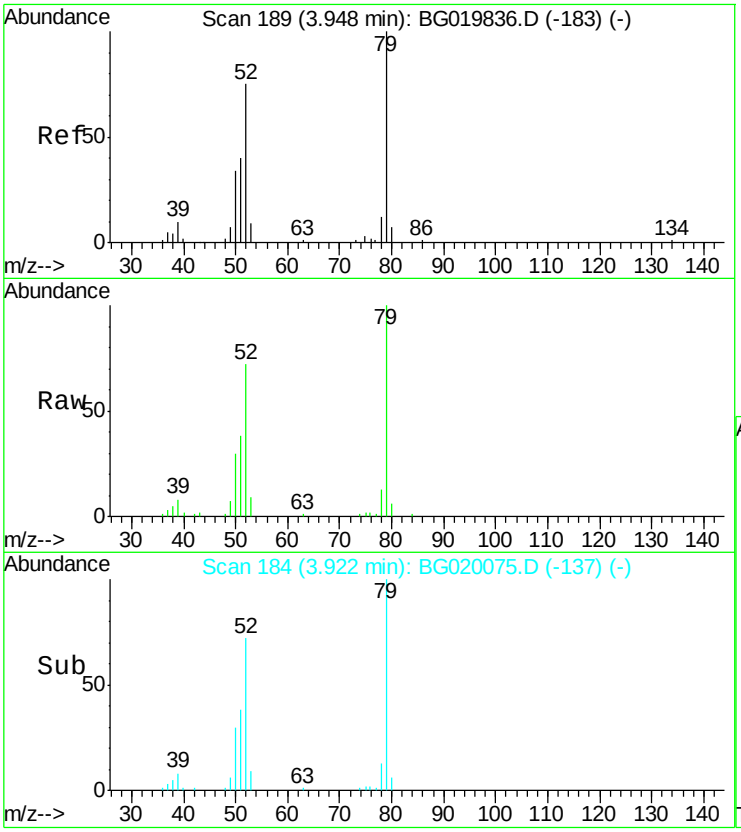


#2
1,4-Dioxane
Concen: 36.36 ng
RT: 3.52 min Scan# 115
Delta R.T. -0.01 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion: 88 Resp: 14980

Ion	Ratio	Lower	Upper
88	100		
58	83.7	0.0	0.0#
43	33.0	0.0	0.0#



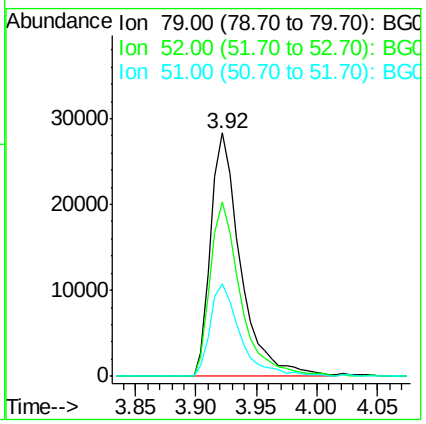


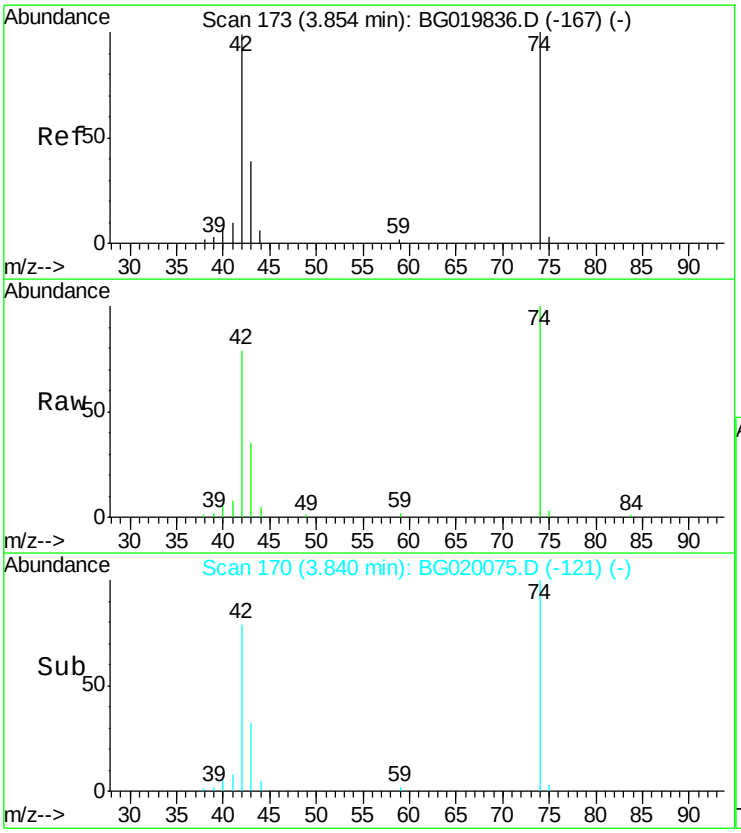
#3
Pyridine
Concen: 38.74 ng
RT: 3.92 min Scan# 184
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion: 79 Resp: 48481

Ion	Ratio	Lower	Upper
79	100		
52	71.7	50.3	75.5
51	37.9	24.8	37.2#

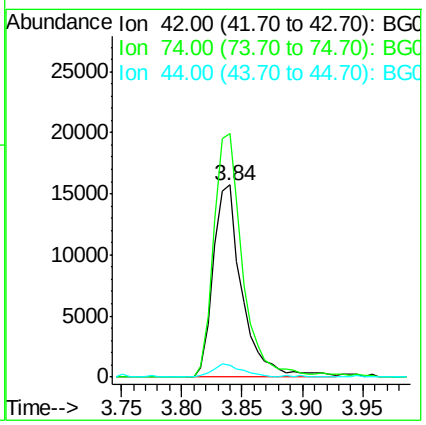


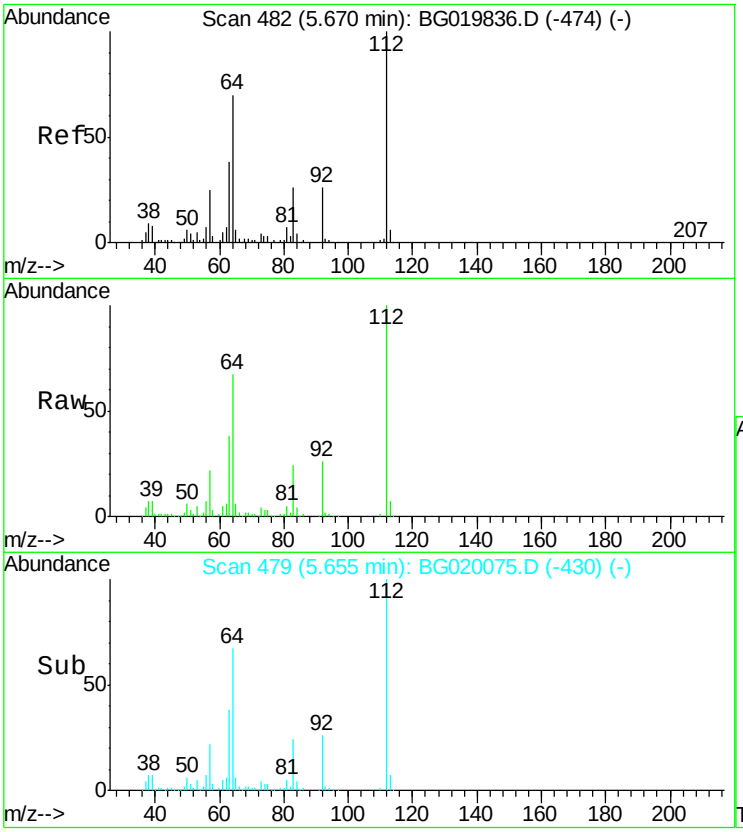


#4
n-Nitrosodimethylamine
Concen: 39.31 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.01 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion: 42 Resp: 25870

Ion	Ratio	Lower	Upper
42	100		
74	126.9	113.9	170.9
44	6.5	5.7	8.5



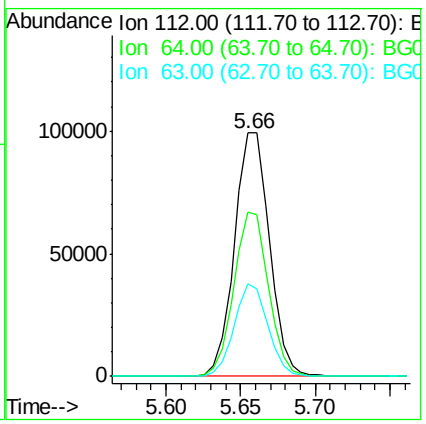


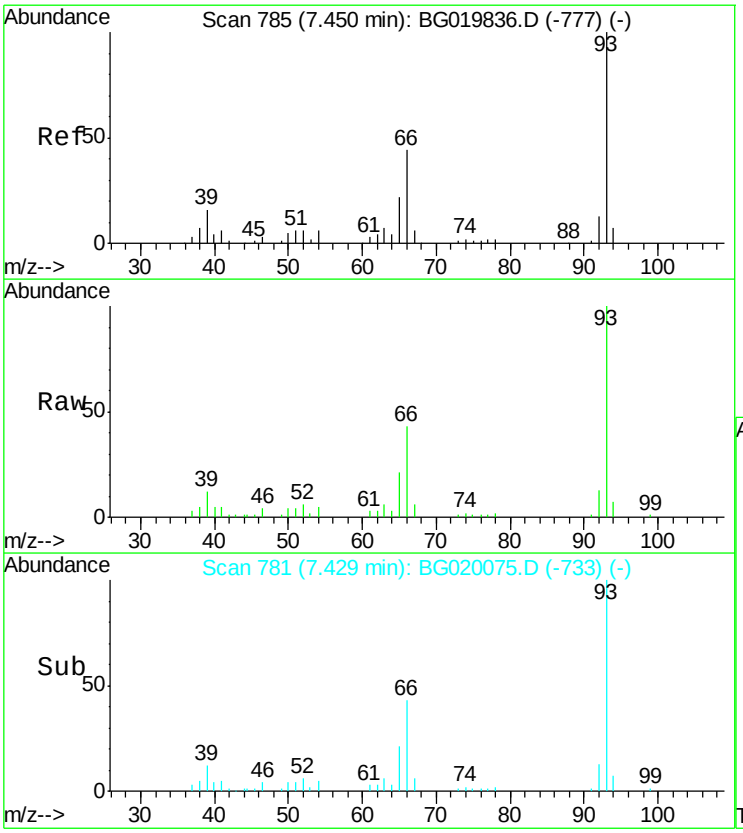
#5
2-Fluorophenol
Concen: 152.75 ng
RT: 5.66 min Scan# 479
Delta R.T. -0.01 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:112 Resp: 161551

Ion	Ratio	Lower	Upper
112	100		
64	67.3	43.7	65.5#
63	38.1	24.0	36.0#

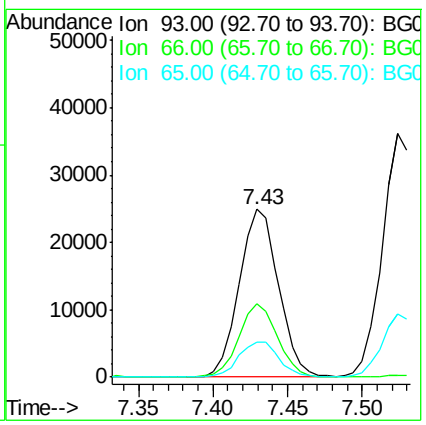


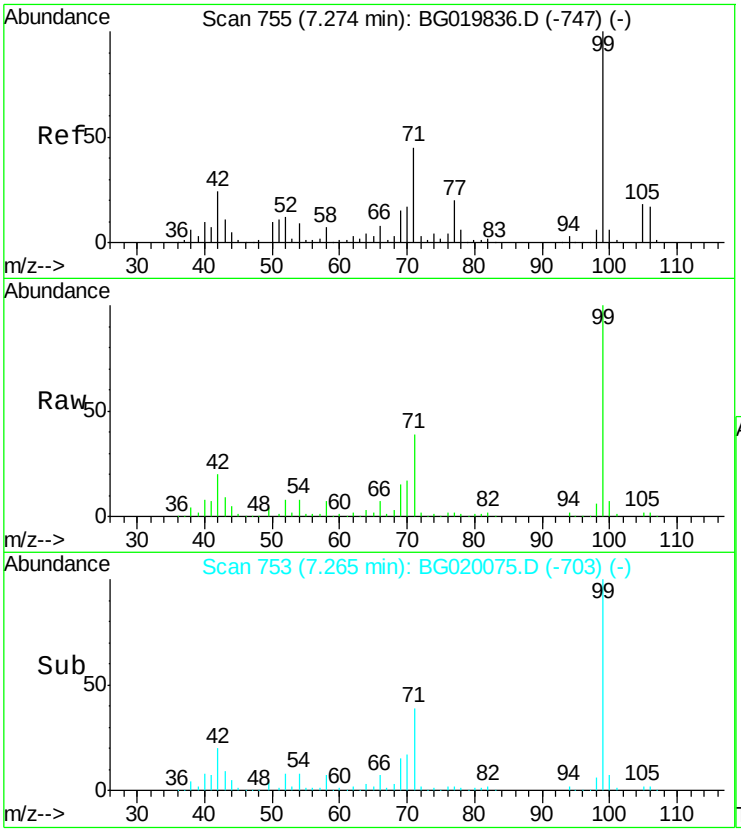


#6
Aniline
Concen: 21.97 ng
RT: 7.43 min Scan# 781
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion: 93 Resp: 45436

Ion	Ratio	Lower	Upper
93	100		
66	43.4	26.2	39.2#
65	21.1	14.0	21.0#



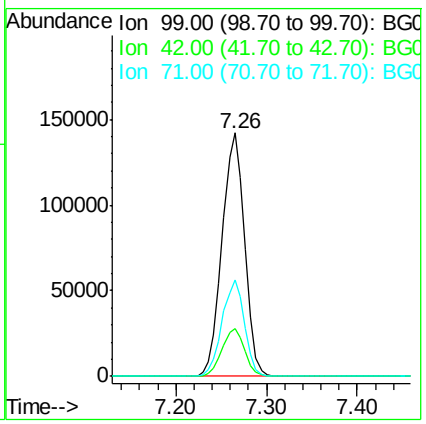


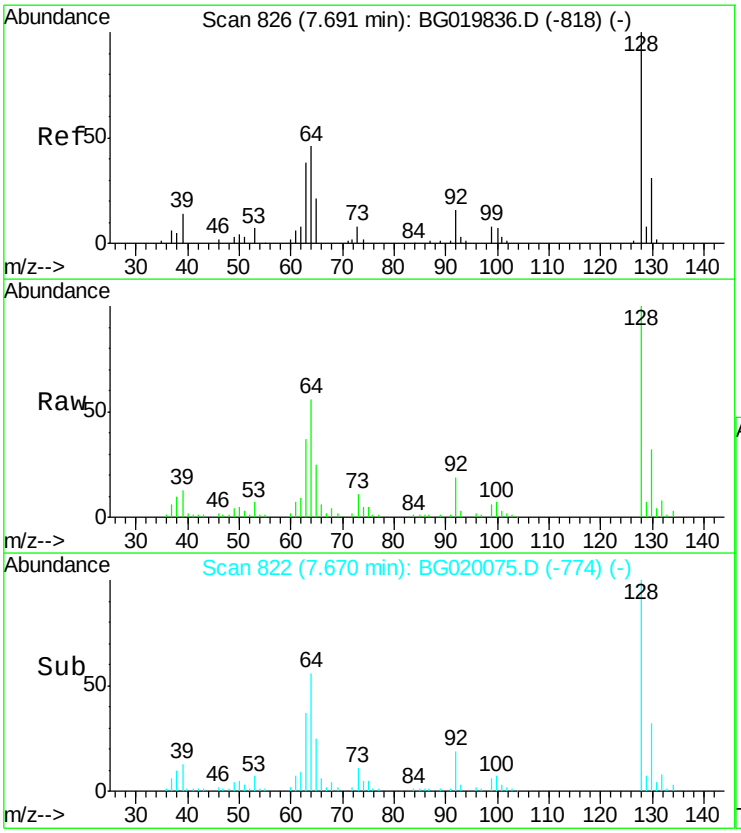
#7
Phenol-d6
Concen: 153.65 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion: 99 Resp: 245349

Ion	Ratio	Lower	Upper
99	100		
42	19.6	11.5	17.3#
71	39.4	22.6	34.0#

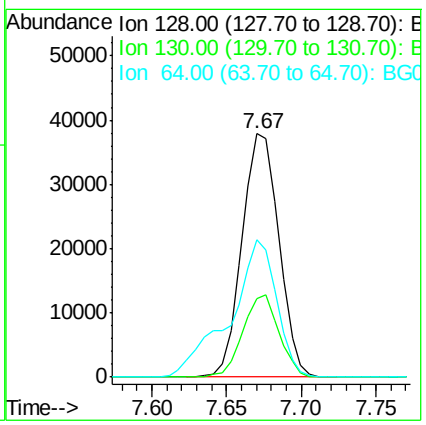


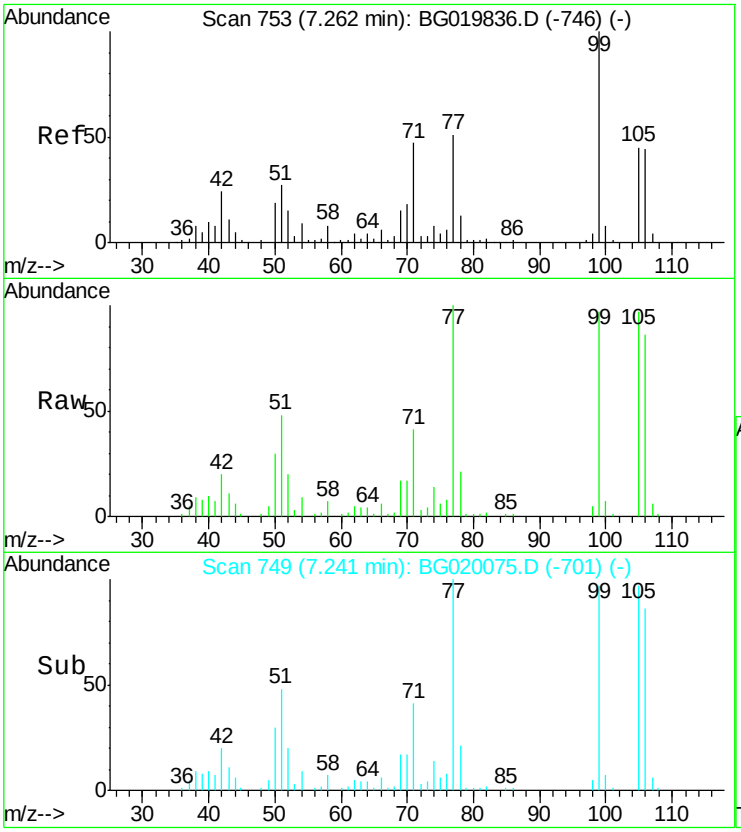


#8
2-Chlorophenol
Concen: 50.09 ng
RT: 7.67 min Scan# 822
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:128 Resp: 64595

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	56.2	28.2	68.2



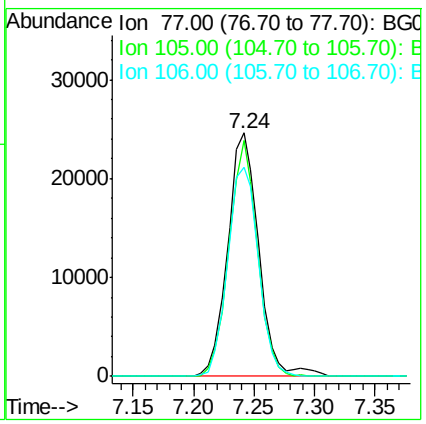


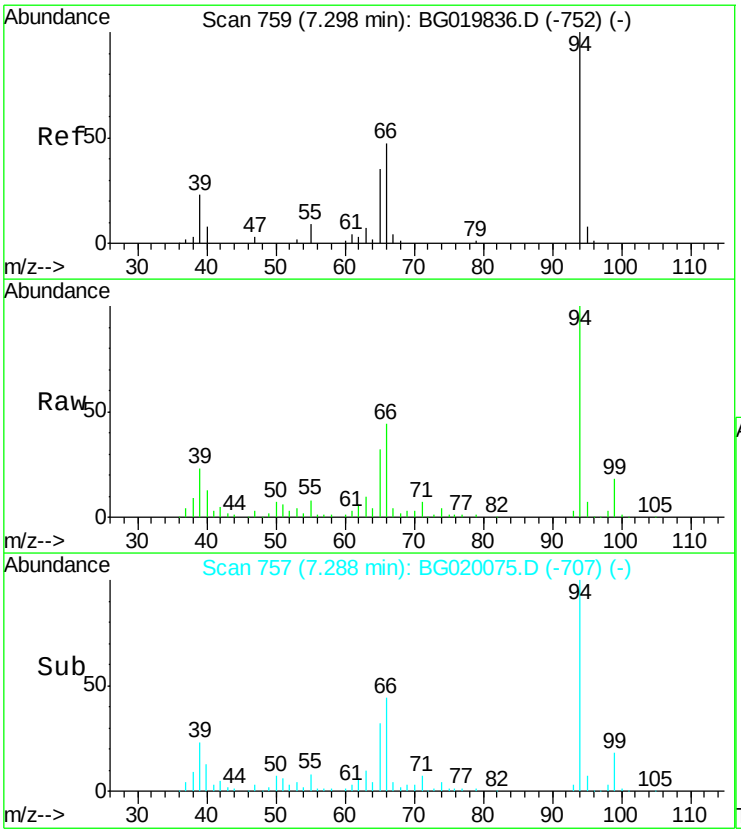
#9
Benzaldehyde
Concen: 41.38 ng
RT: 7.24 min Scan# 749
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion: 77 Resp: 44068

Ion	Ratio	Lower	Upper
77	100		
105	97.0	77.7	117.7
106	85.8	75.8	115.8

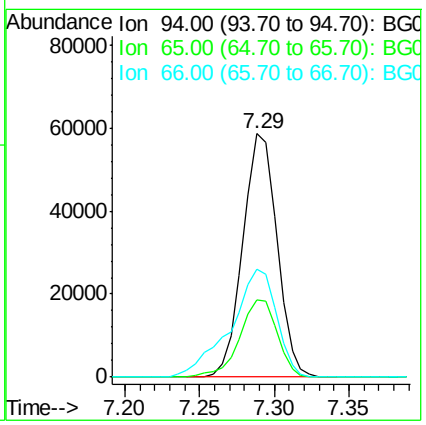


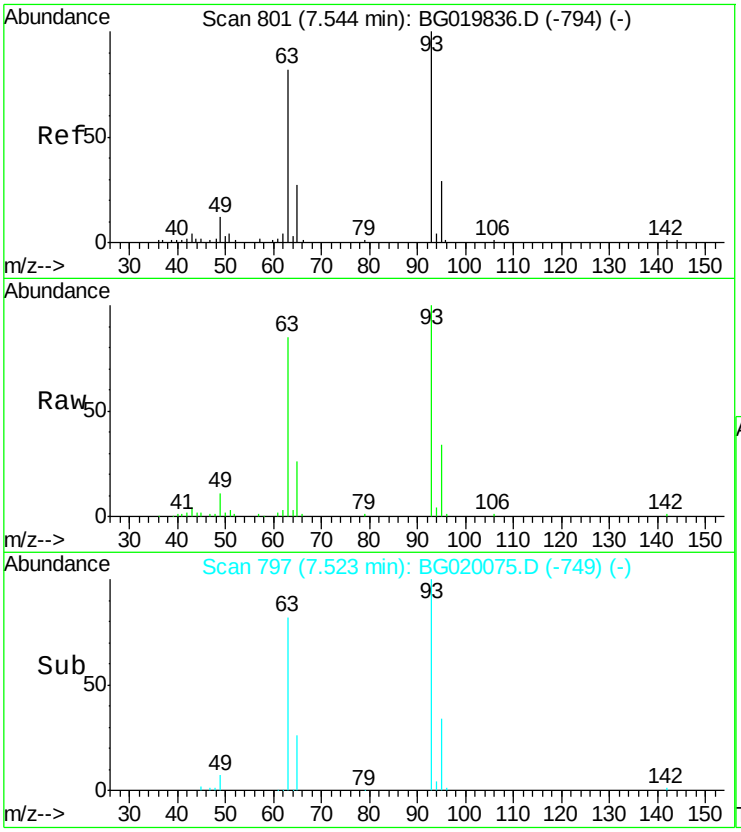


#10
Phenol
Concen: 55.31 ng
RT: 7.29 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion: 94 Resp: 92954

Ion	Ratio	Lower	Upper
94	100		
65	31.6	5.4	45.4
66	44.5	11.8	51.8



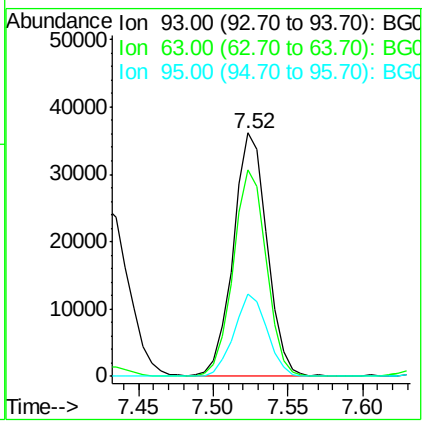


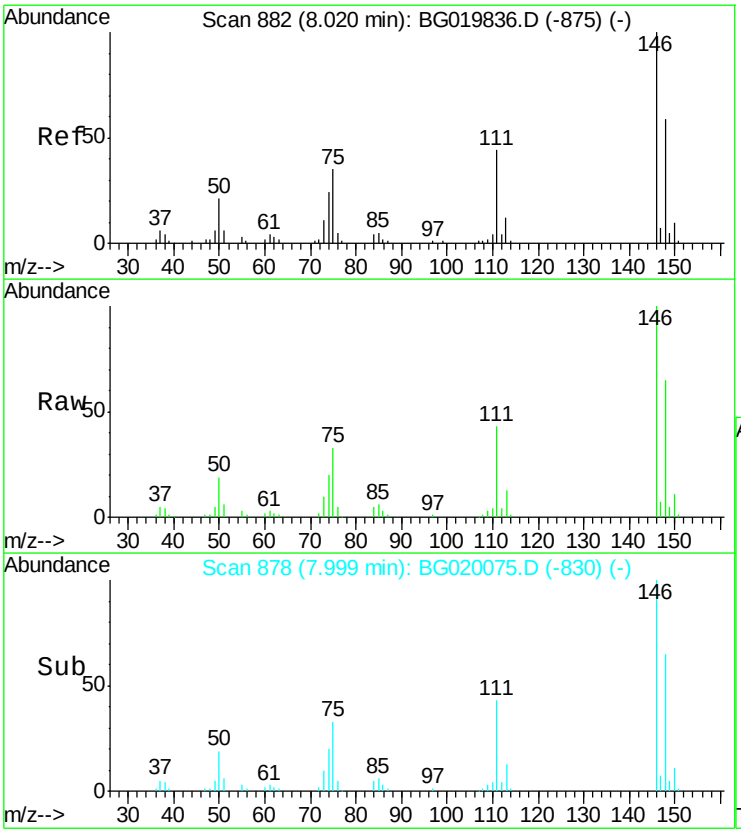
#11
bis(2-Chloroethyl)ether
Concen: 45.69 ng
RT: 7.52 min Scan# 797
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion: 93 Resp: 56866

Ion	Ratio	Lower	Upper
93	100		
63	85.0	50.5	90.5
95	33.8	12.2	52.2

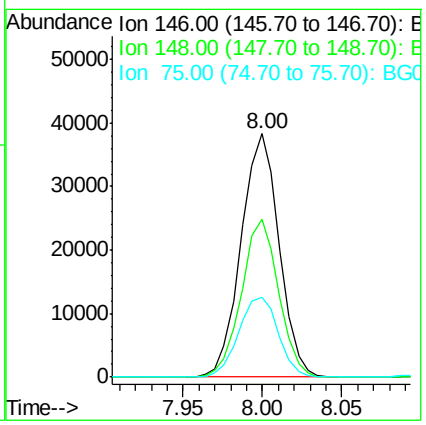


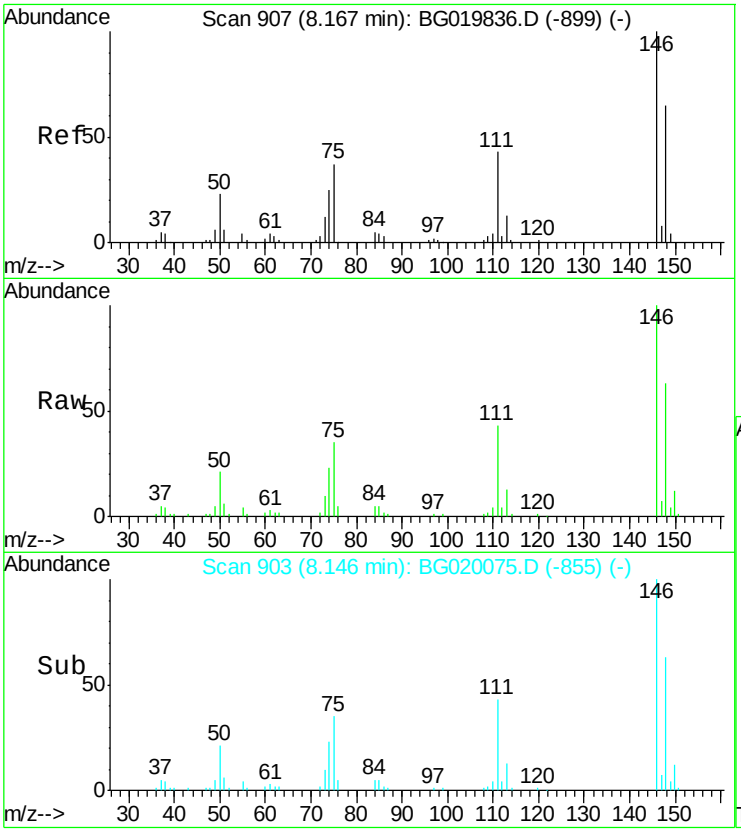


#12
1,3-Dichlorobenzene
Concen: 43.53 ng
RT: 8.00 min Scan# 878
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:146 Resp: 63632

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.4	80.0
75	32.5	21.1	31.7#



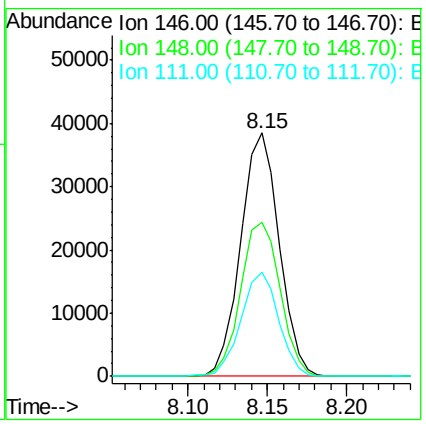


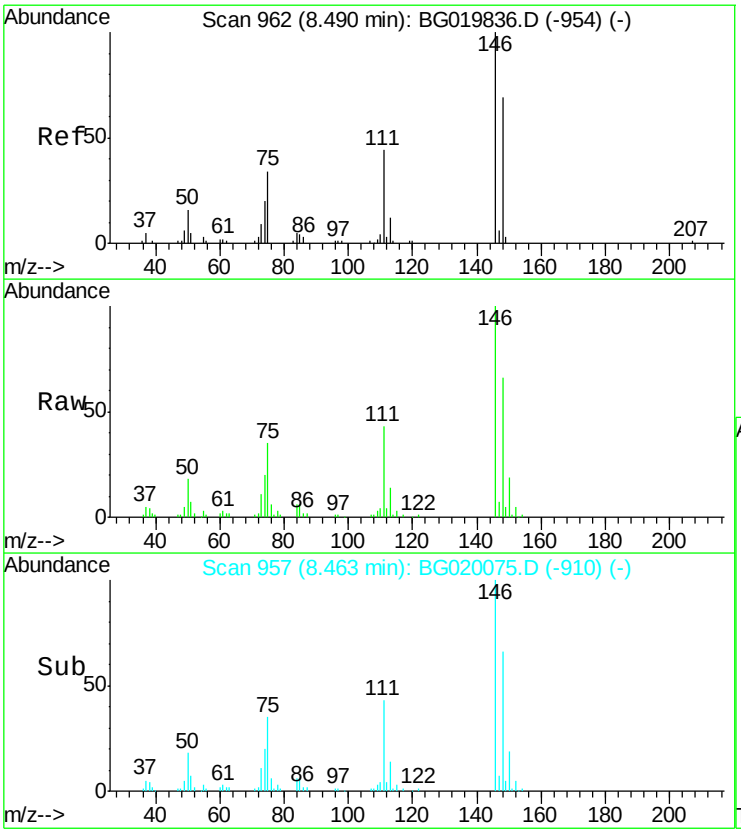
#13
1,4-Dichlorobenzene
Concen: 42.89 ng
RT: 8.15 min Scan# 903
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:146 Resp: 64749

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.5	78.7
111	42.5	28.3	42.5#

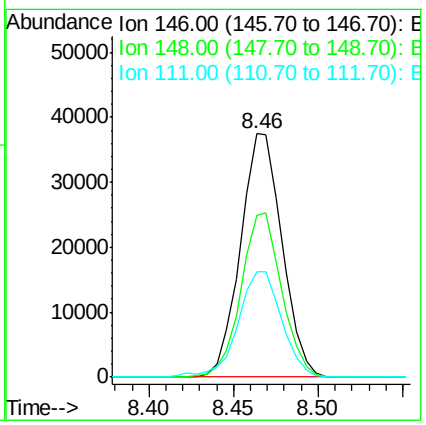


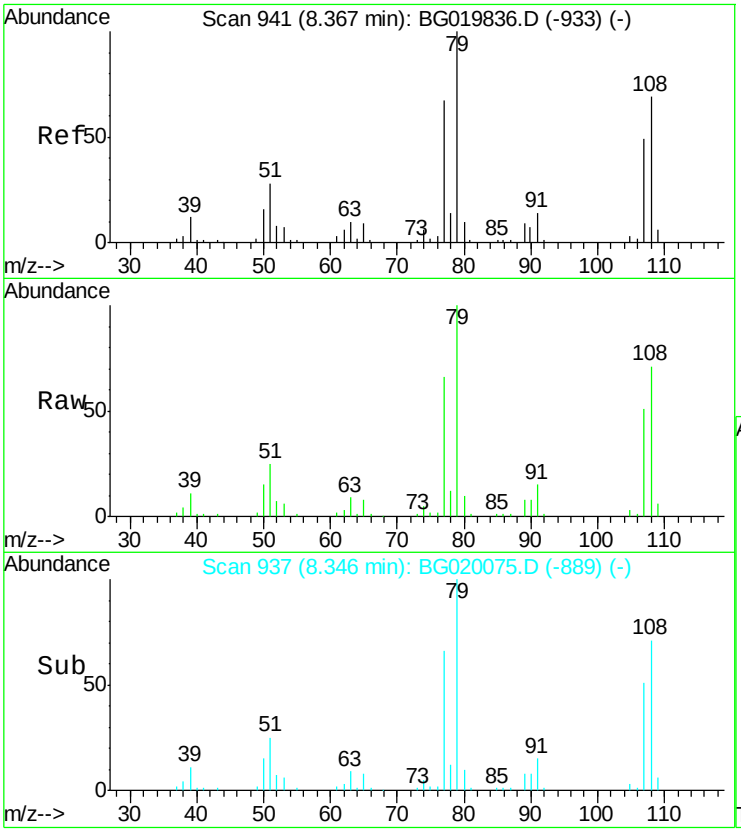


#14
1,2-Dichlorobenzene
Concen: 44.45 ng
RT: 8.46 min Scan# 957
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:146 Resp: 64000

Ion	Ratio	Lower	Upper
146	100		
148	66.2	52.5	78.7
111	43.2	29.9	44.9



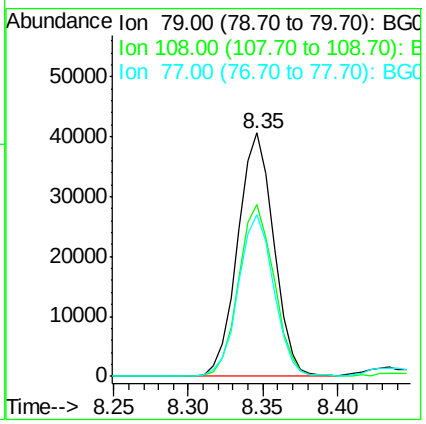


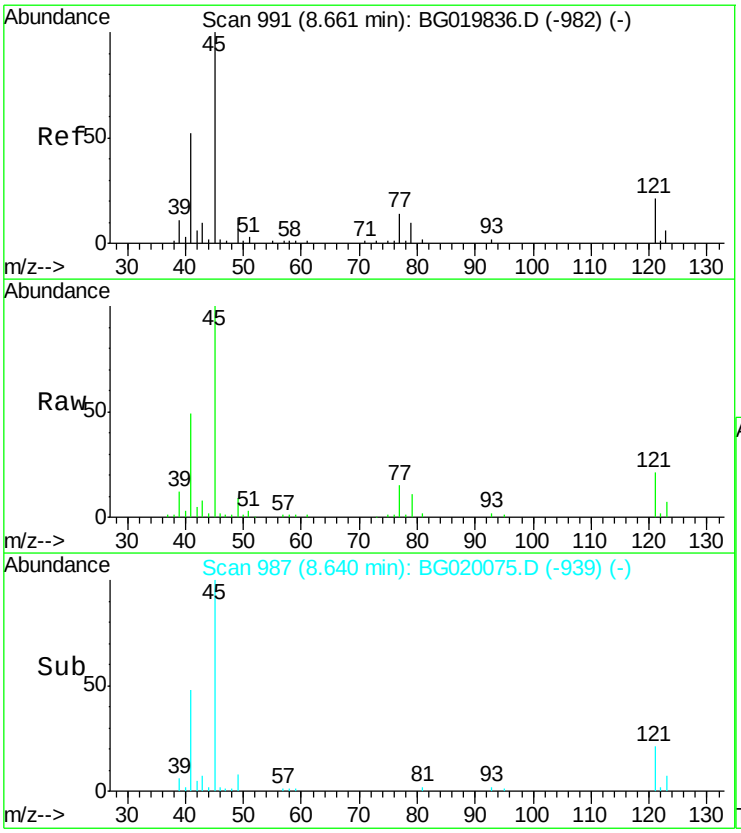
#15
Benzyl Alcohol
Concen: 48.54 ng
RT: 8.35 min Scan# 937
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion: 79 Resp: 68012

Ion	Ratio	Lower	Upper
79	100		
108	70.8	65.5	98.3
77	66.2	51.3	76.9

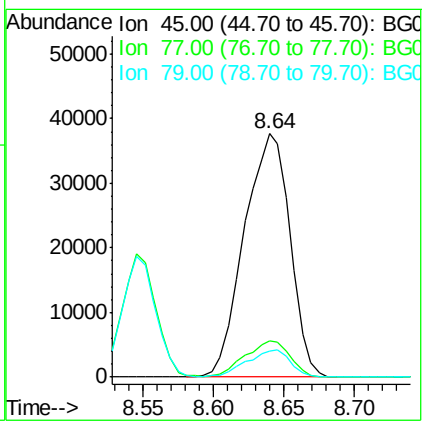


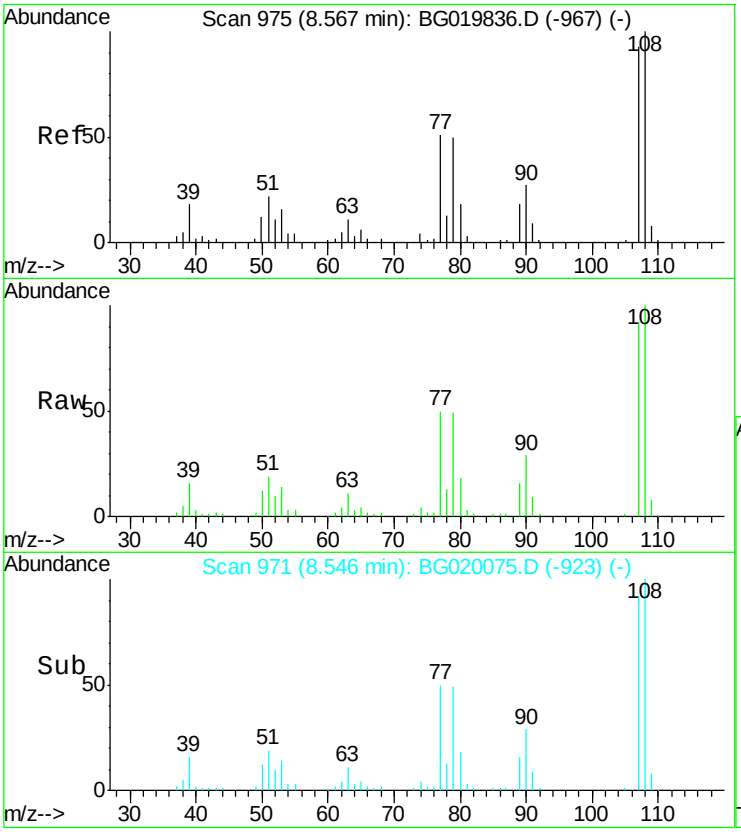


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.09 ng
RT: 8.64 min Scan# 987
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion: 45 Resp: 85433

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	37.0
79	10.6	0.0	33.8



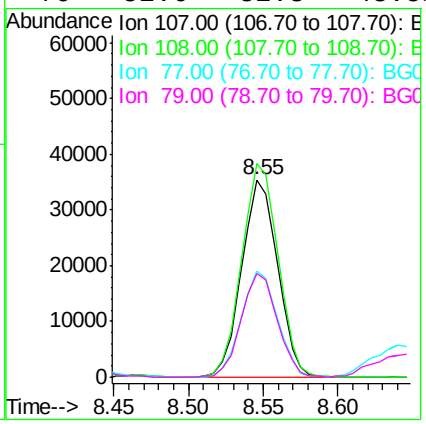


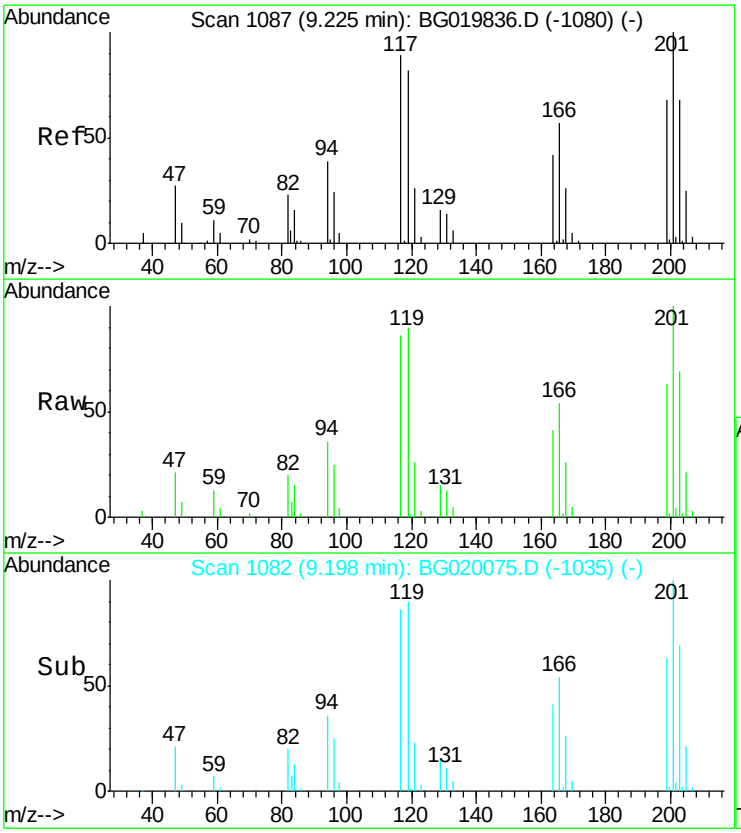
#17
2-Methylphenol
Concen: 49.74 ng
RT: 8.55 min Scan# 971
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:107 Resp: 59012

Ion	Ratio	Lower	Upper
107	100		
108	108.3	86.5	129.7
77	53.8	34.6	51.8#
79	52.6	32.3	48.5#

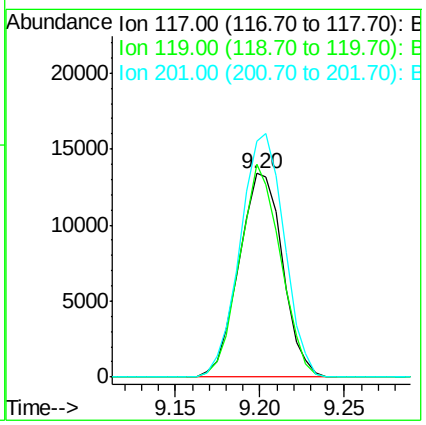


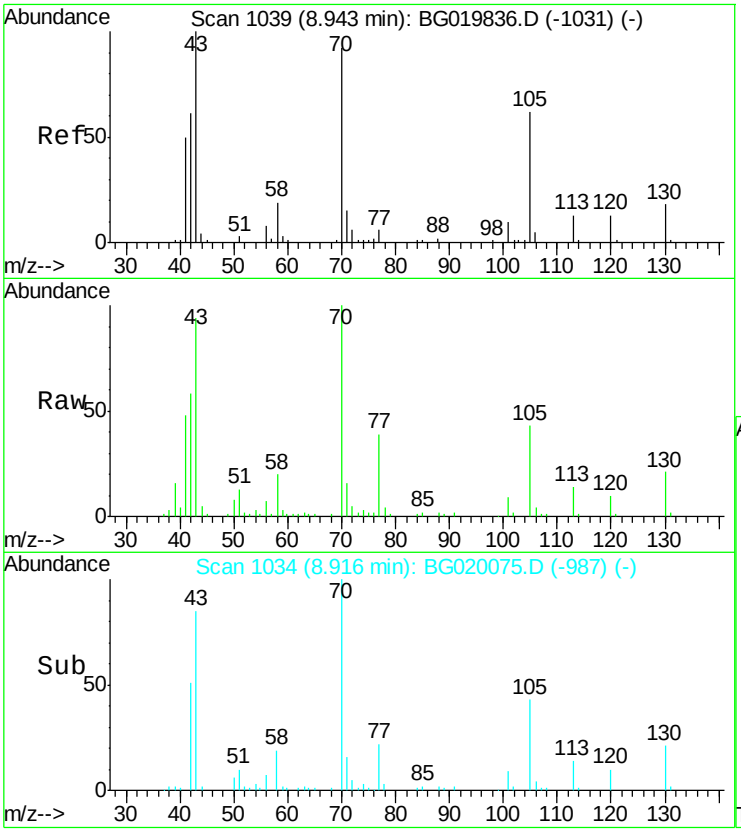


#18
Hexachloroethane
Concen: 42.70 ng
RT: 9.20 min Scan# 1082
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:117 Resp: 24138

Ion	Ratio	Lower	Upper
117	100		
119	106.2	71.7	107.5
201	116.3	90.9	136.3



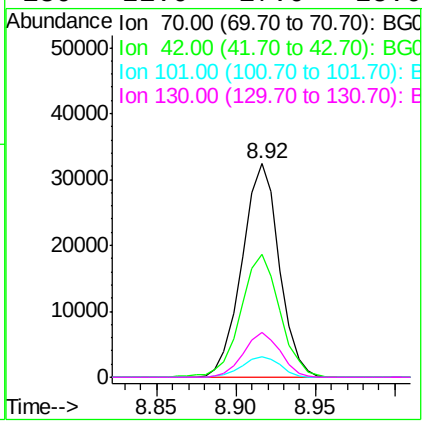


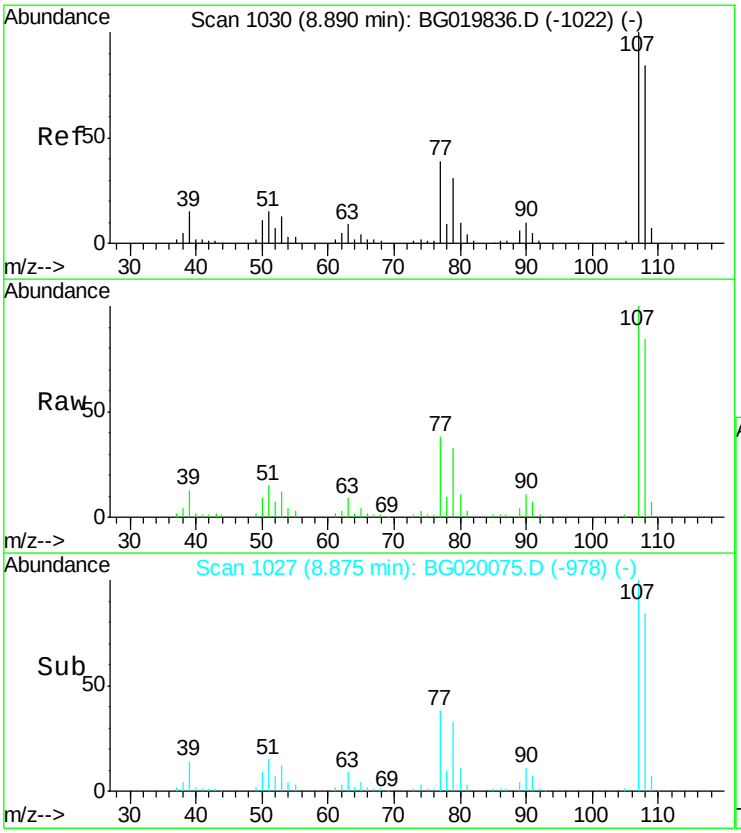
#19
n-Nitroso-di-n-propylamine
Concen: 41.80 ng
RT: 8.92 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion: 70 Resp: 52634

Ion	Ratio	Lower	Upper
70	100		
42	57.5	40.6	60.8
101	9.5	8.6	13.0
130	21.0	17.0	25.6

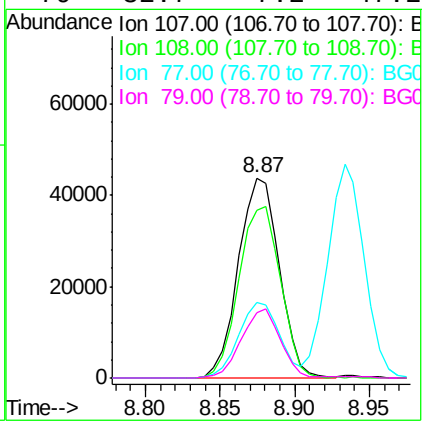


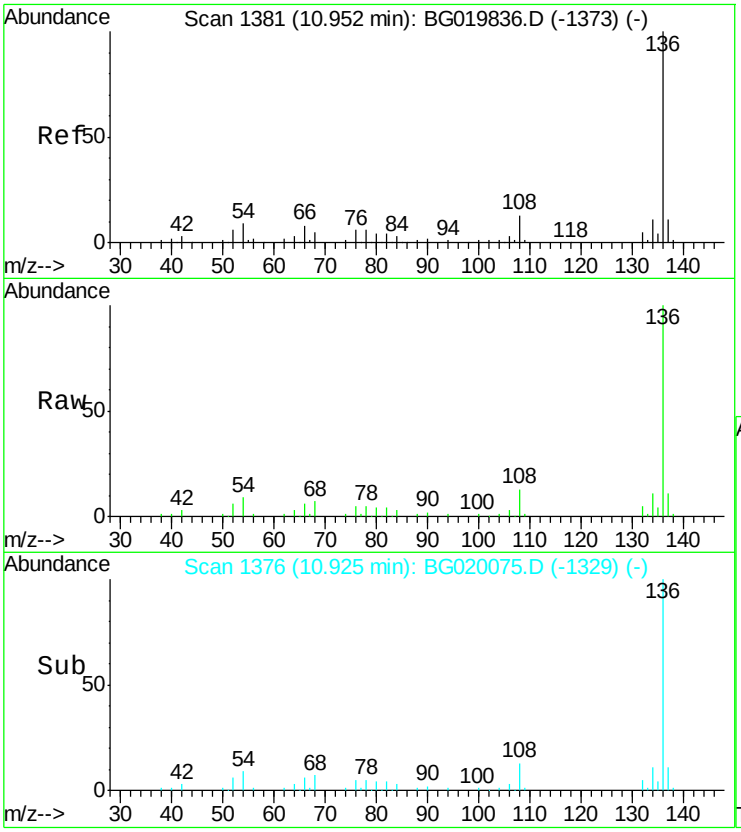


#20
3+4-Methylphenols
Concen: 49.63 ng
RT: 8.87 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:107 Resp: 82918

Ion	Ratio	Lower	Upper
107	100		
108	84.2	72.2	112.2
77	38.1	13.4	53.4
79	32.7	7.2	47.2



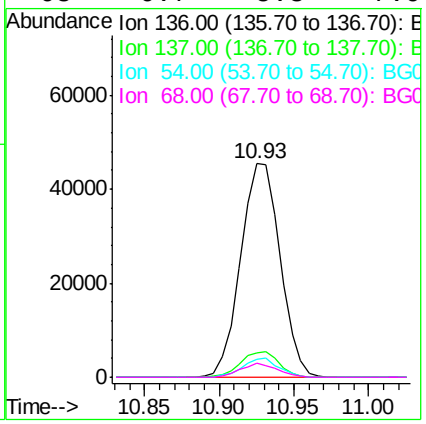


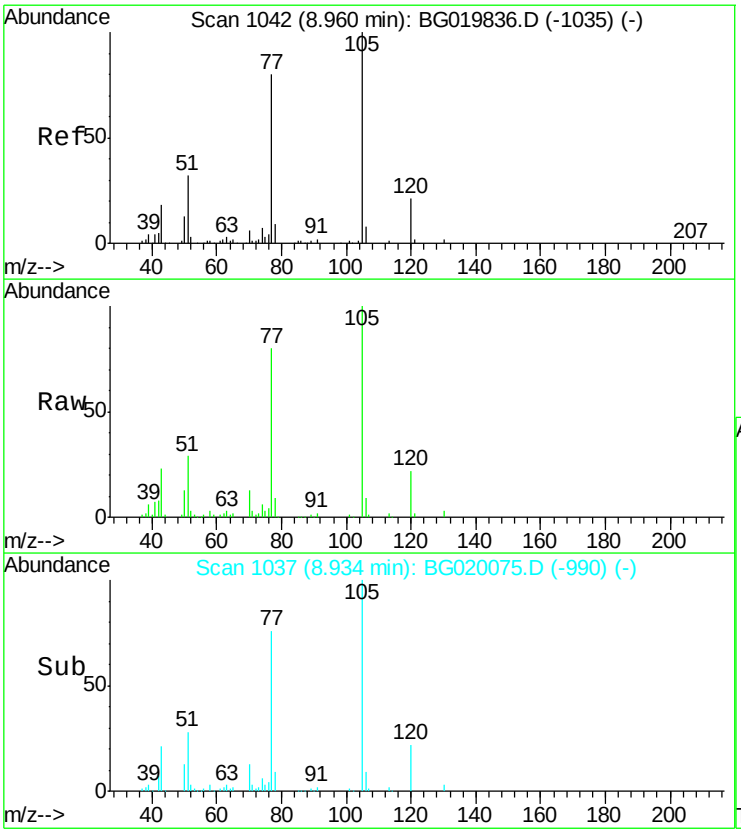
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1376
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:136 Resp: 82830

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.6	12.8
54	8.6	5.4	8.2#
68	6.7	5.3	7.9

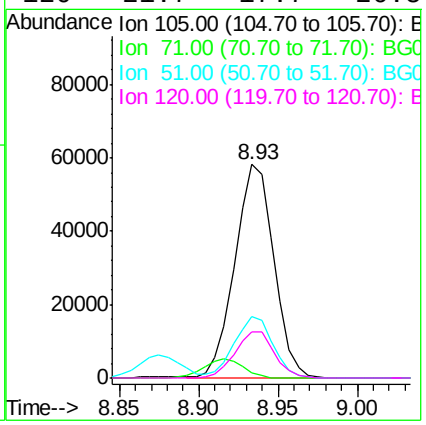


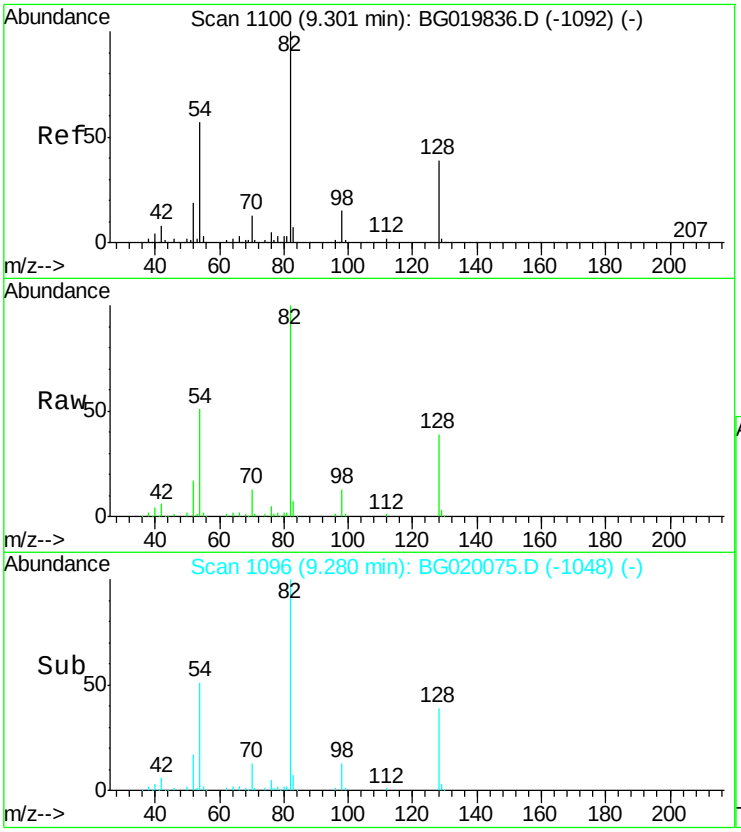


#22
Acetophenone
Concen: 43.77 ng
RT: 8.93 min Scan# 1037
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:105 Resp: 99391

Ion	Ratio	Lower	Upper
105	100		
71	2.7	2.1	3.1
51	28.7	17.8	26.8#
120	21.7	17.7	26.5



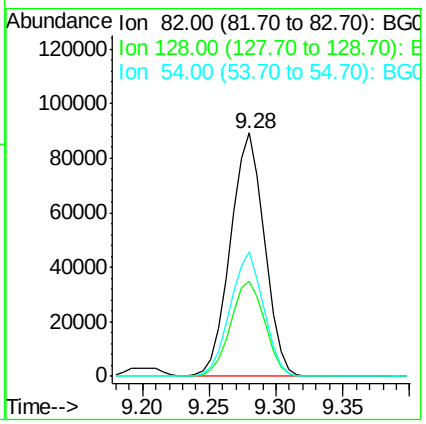


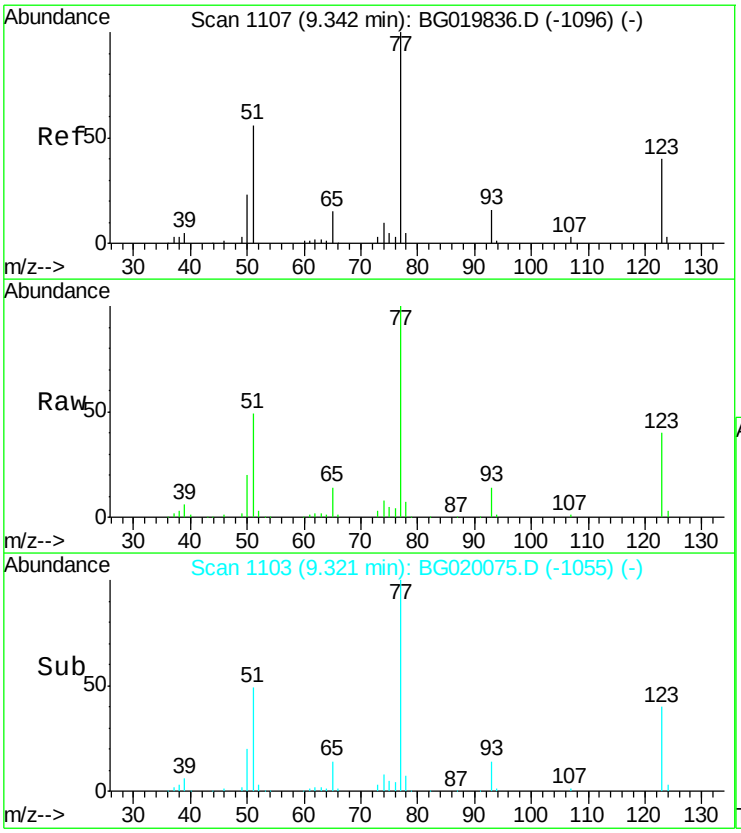
#23
Nitrobenzene-d5
Concen: 97.06 ng
RT: 9.28 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion: 82 Resp: 157531

Ion	Ratio	Lower	Upper
82	100		
128	39.3	36.7	55.1
54	51.4	33.8	50.8#

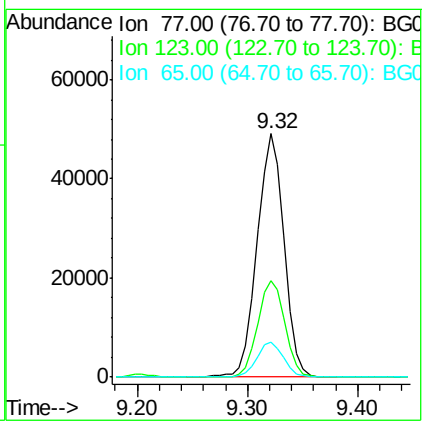


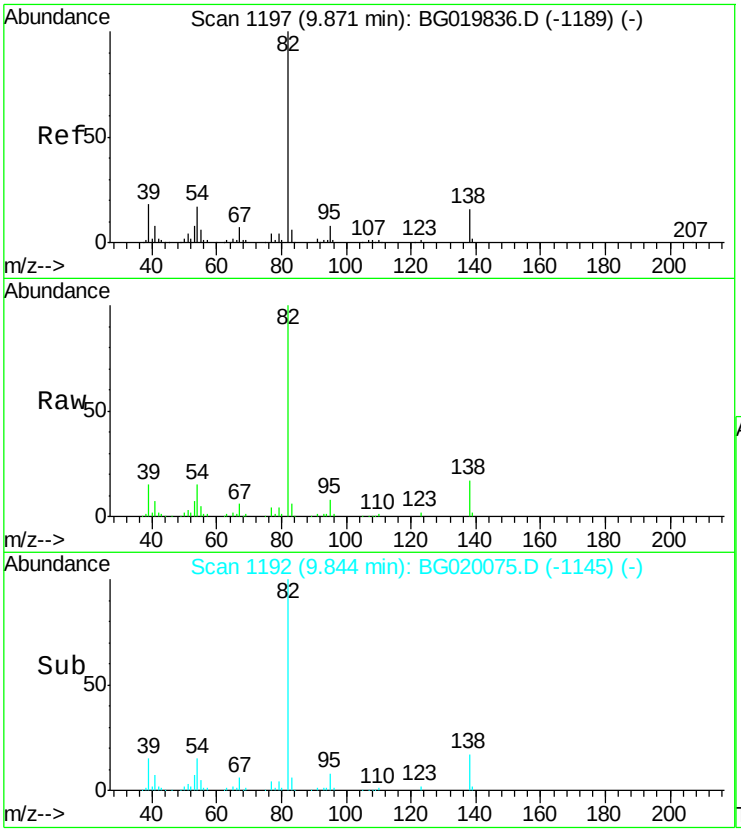


#24
Nitrobenzene
Concen: 47.61 ng
RT: 9.32 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion: 77 Resp: 83820

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



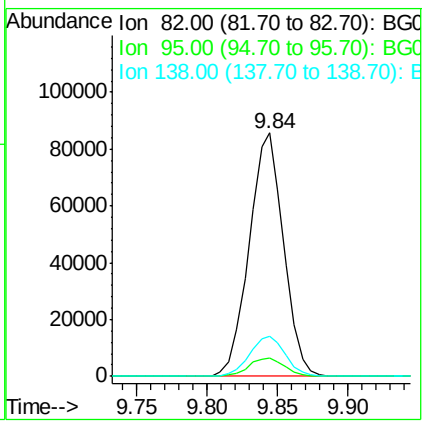


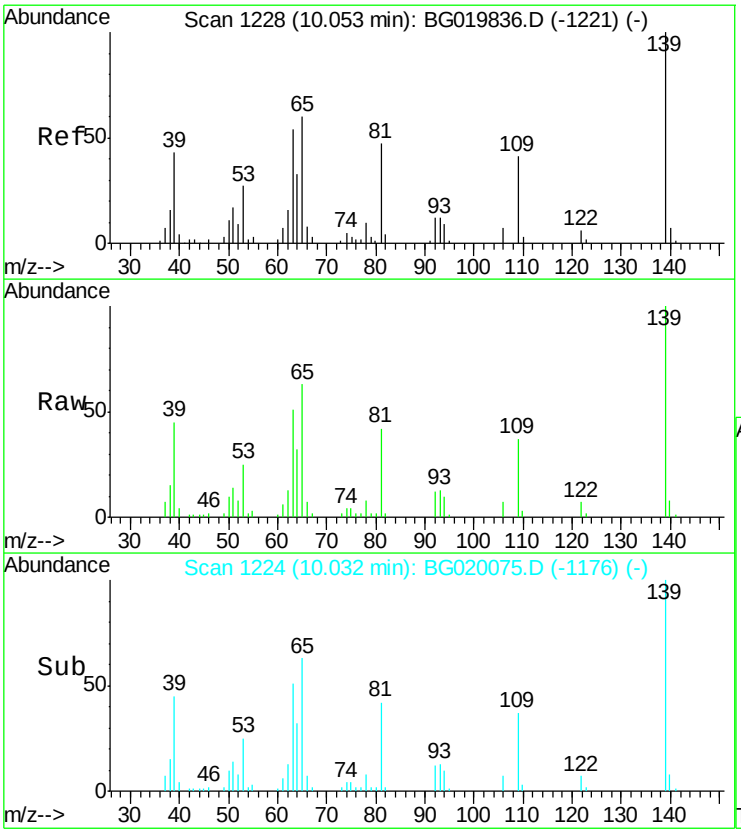
#25
Isophorone
Concen: 41.98 ng
RT: 9.84 min Scan# 1192
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion: 82 Resp: 146076

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.2	7.8
138	16.5	14.4	21.6

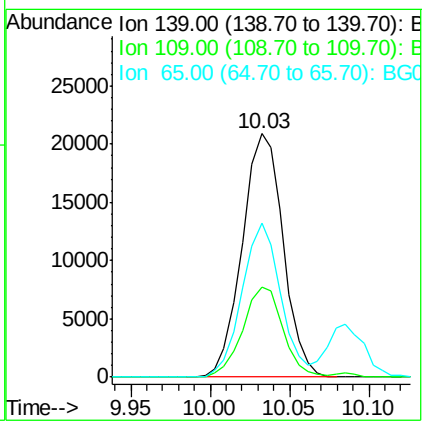


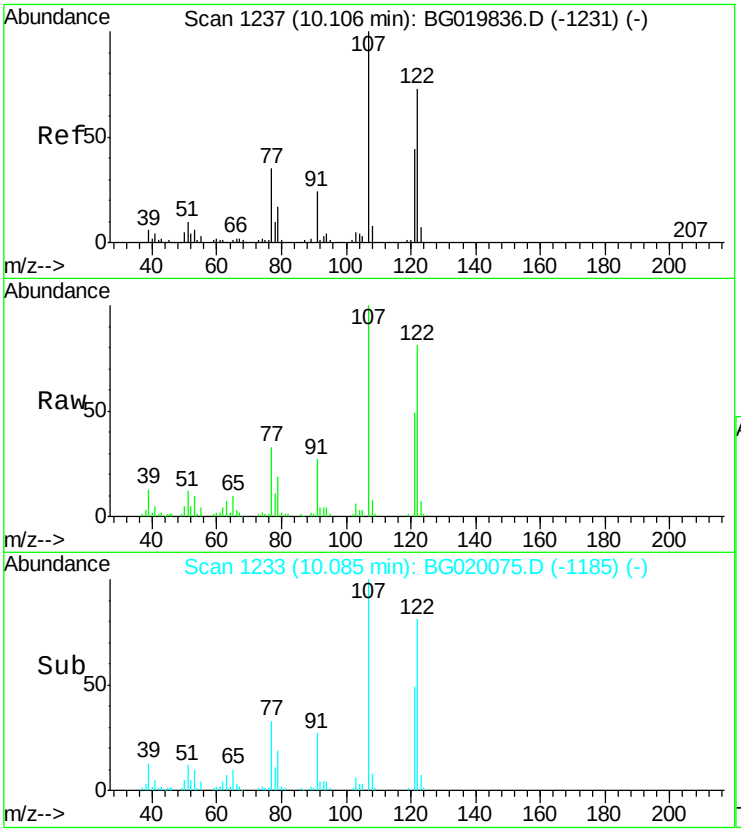


#26
2-Nitrophenol
Concen: 55.12 ng
RT: 10.03 min Scan# 1224
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:139 Resp: 37481

Ion	Ratio	Lower	Upper
139	100		
109	37.1	20.1	30.1#
65	63.2	34.1	51.1#



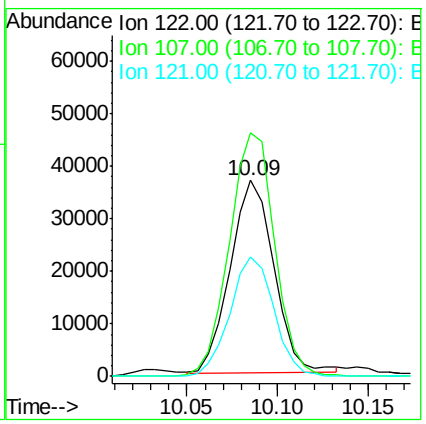


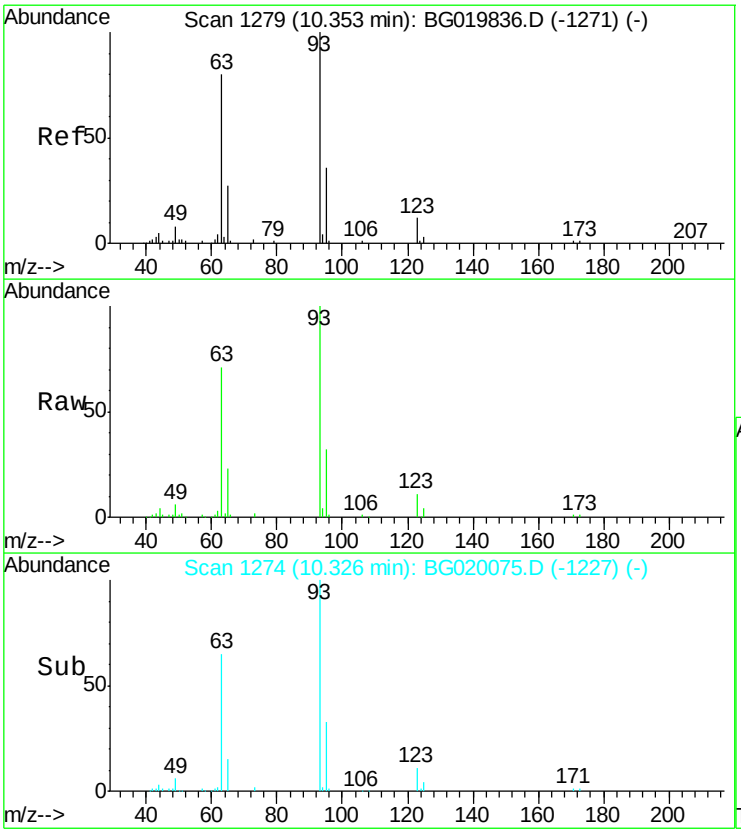
#27
2,4-Dimethylphenol
Concen: 43.12 ng
RT: 10.09 min Scan# 1233
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:122 Resp: 61054

Ion	Ratio	Lower	Upper
122	100		
107	124.2	91.6	137.4
121	60.9	47.3	70.9

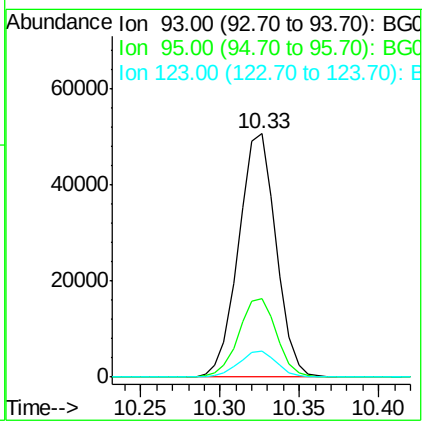


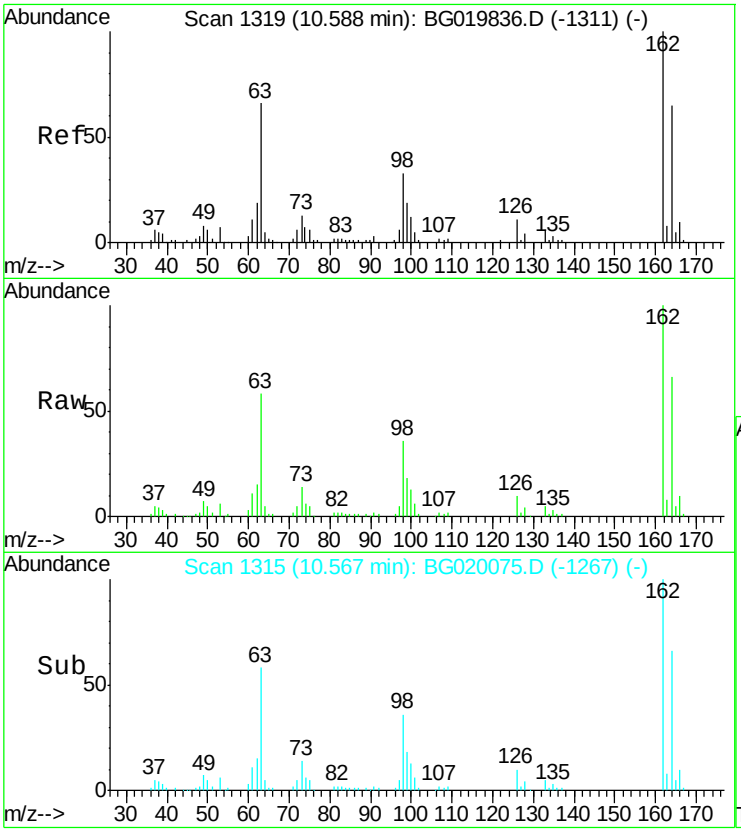


#28
bis(2-Chloroethoxy)methane
Concen: 48.82 ng
RT: 10.33 min Scan# 1274
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion: 93 Resp: 83010

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.7	38.5
123	10.7	8.6	12.8



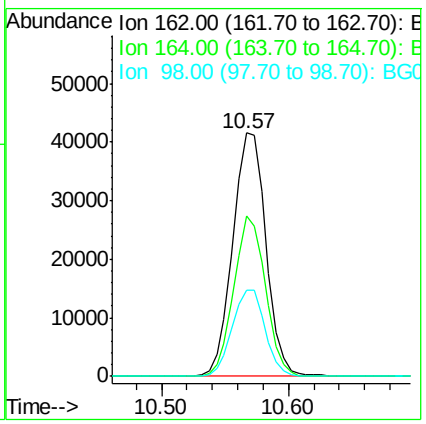


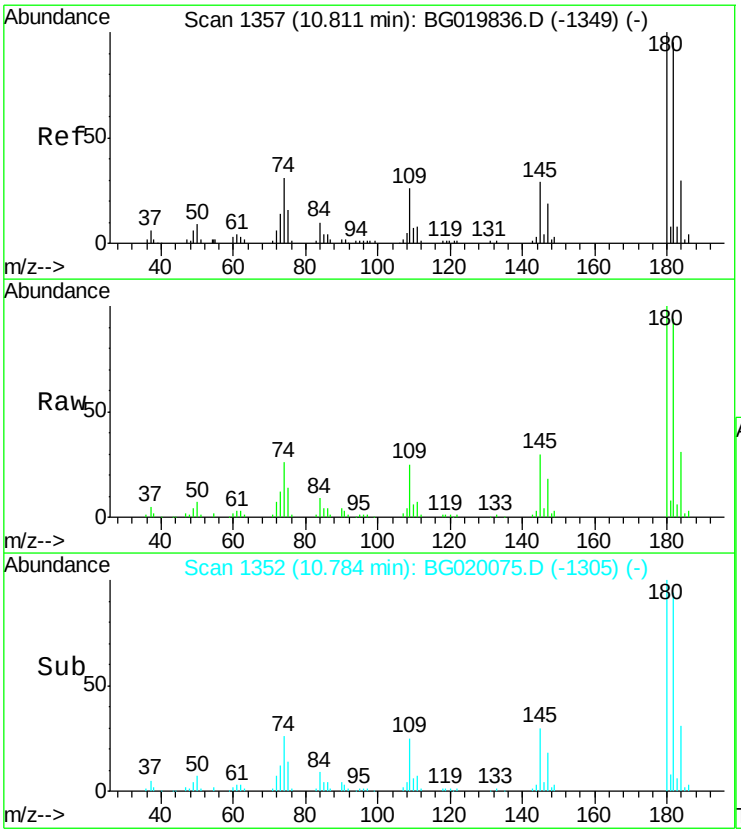
#29
2,4-Dichlorophenol
Concen: 52.04 ng
RT: 10.57 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:162 Resp: 75268

Ion	Ratio	Lower	Upper
162	100		
164	65.9	42.3	82.3
98	35.5	11.5	51.5

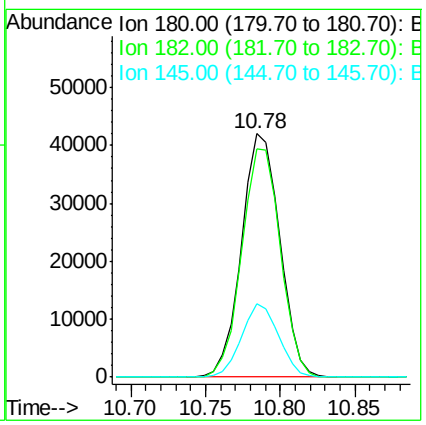


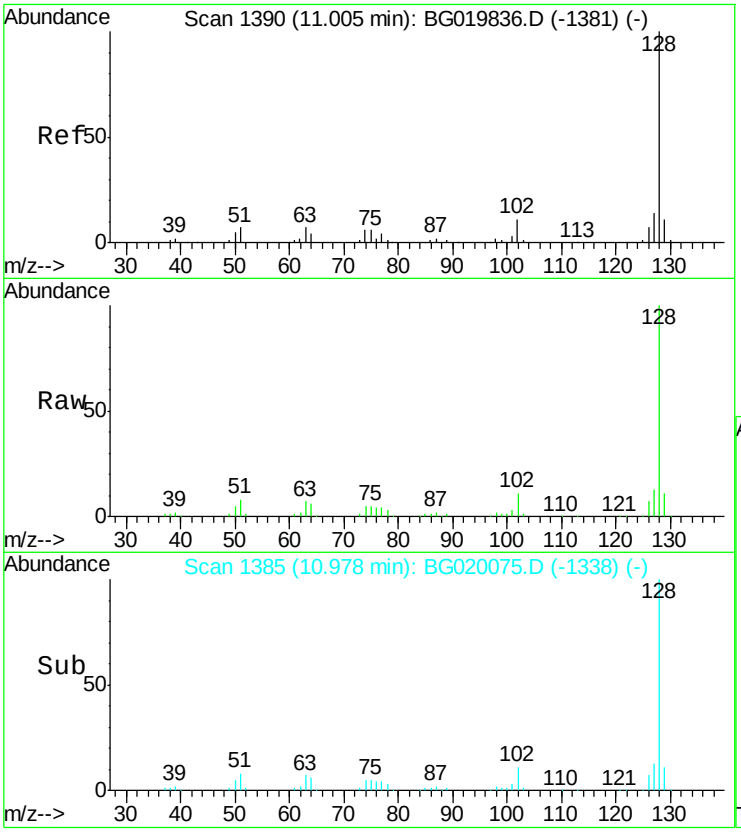


#30
1,2,4-Trichlorobenzene
Concen: 45.48 ng
RT: 10.78 min Scan# 1352
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:180 Resp: 74354

Ion	Ratio	Lower	Upper
180	100		
182	93.9	79.7	119.5
145	30.0	22.0	33.0



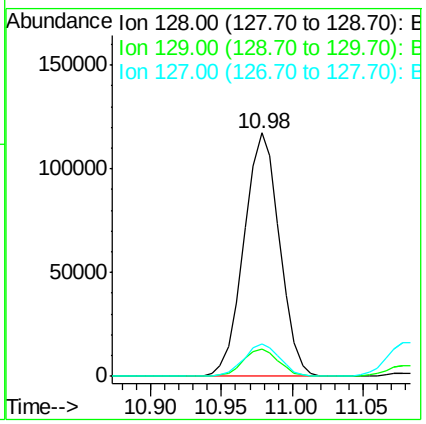


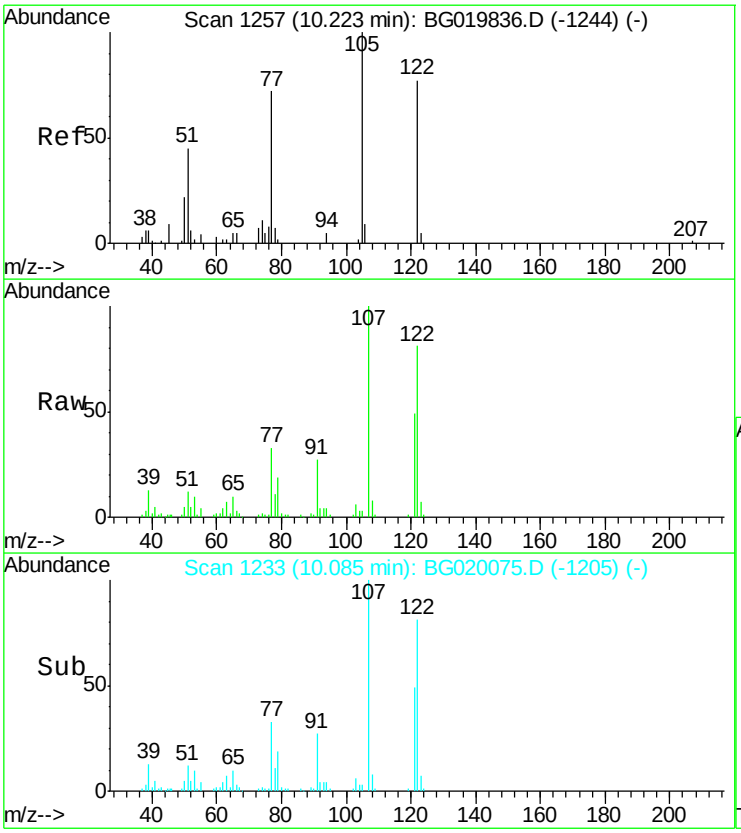
#31
Naphthalene
Concen: 46.84 ng
RT: 10.98 min Scan# 1385
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:128 Resp: 207860

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.5	12.7
127	13.4	10.6	16.0

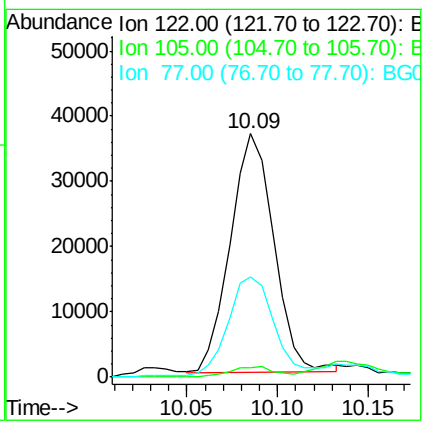


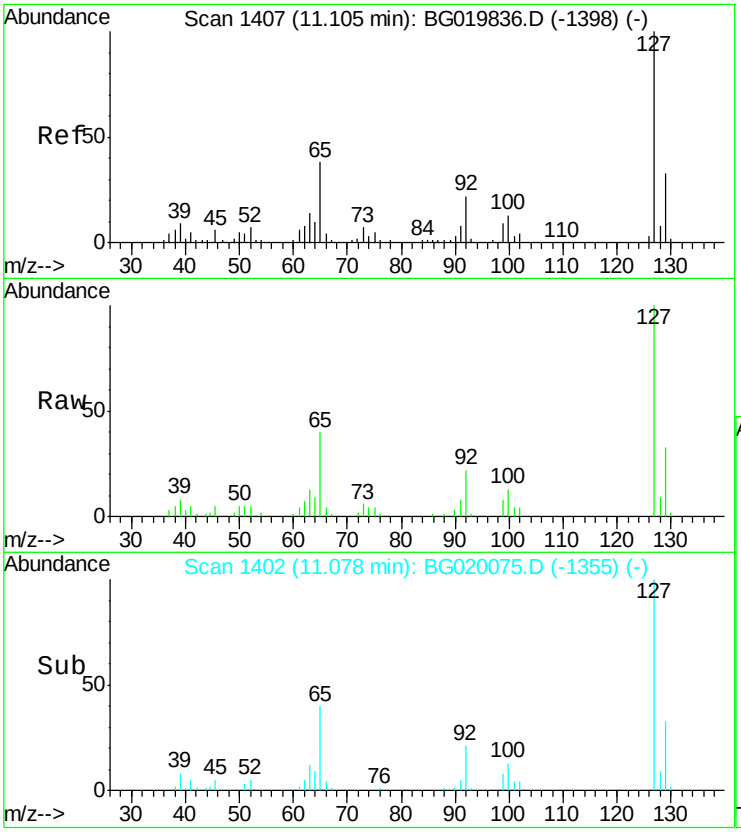


#32
Benzoic acid
Concen: 61.98 ng
RT: 10.09 min Scan# 1233
Delta R.T. -0.14 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:122 Resp: 61054

Ion	Ratio	Lower	Upper
122	100		
105	4.1	103.8	143.8#
77	41.3	68.8	108.8#



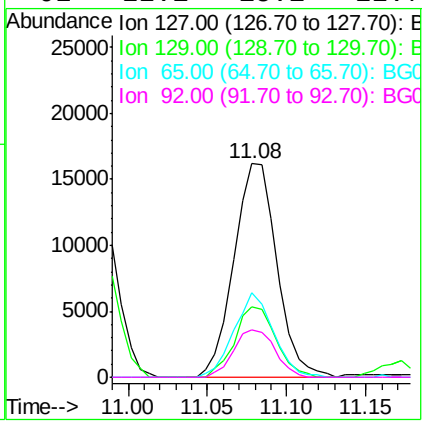


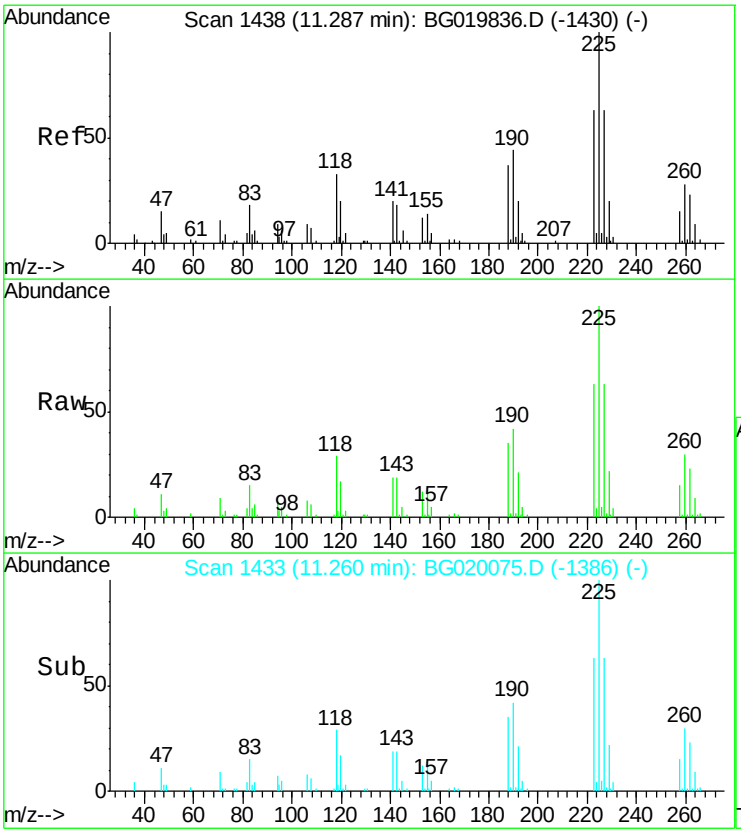
#33
4-Chloroaniline
Concen: 15.58 ng
RT: 11.08 min Scan# 1402
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:127 Resp: 30460

Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.6	37.0
65	39.6	22.6	33.8#
92	22.1	15.1	22.7

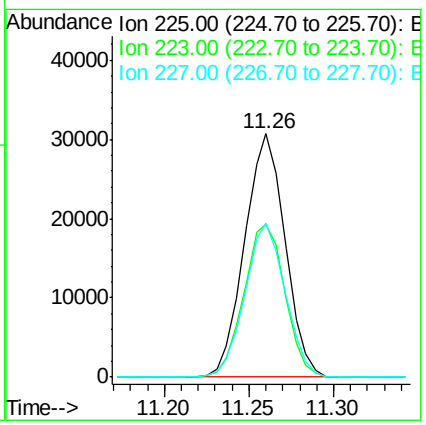


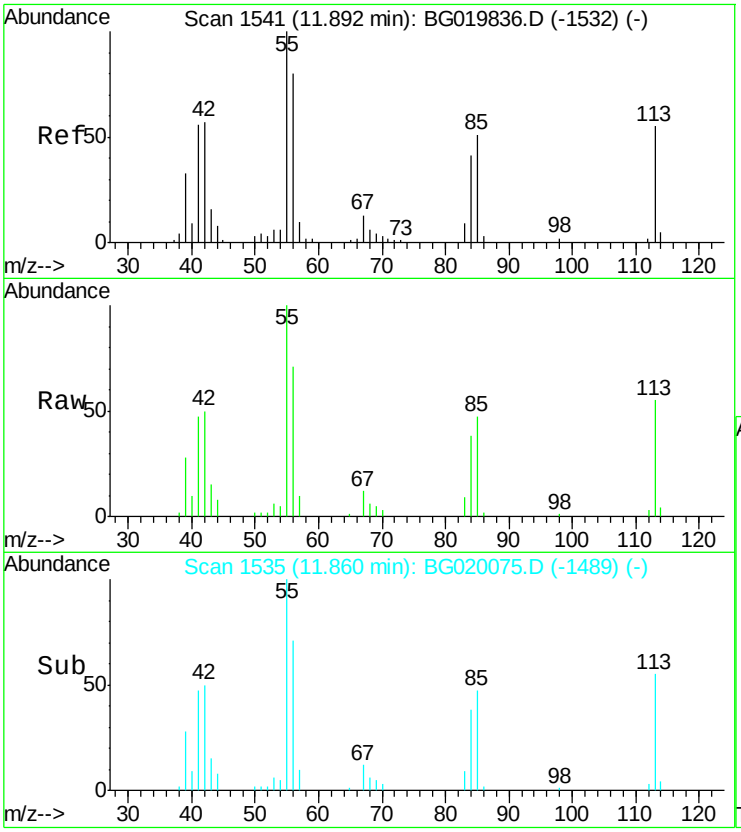


#34
Hexachlorobutadiene
Concen: 42.33 ng
RT: 11.26 min Scan# 1433
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:225 Resp: 51042

Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.0	76.4
227	63.1	51.8	77.8



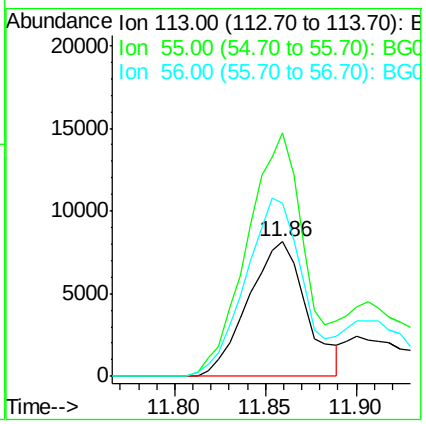


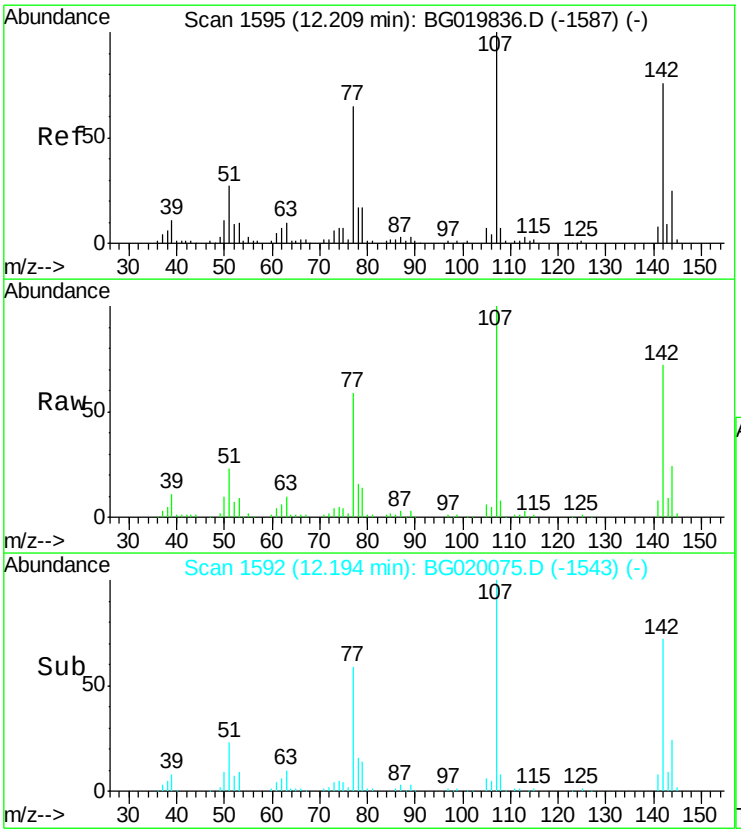
#35
Caprolactam
Concen: 33.66 ng
RT: 11.86 min Scan# 1535
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:113 Resp: 18124

Ion	Ratio	Lower	Upper
113	100		
55	181.1	135.0	175.0#
56	128.5	83.4	123.4#

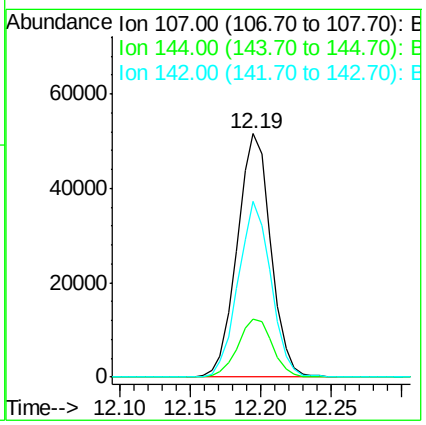


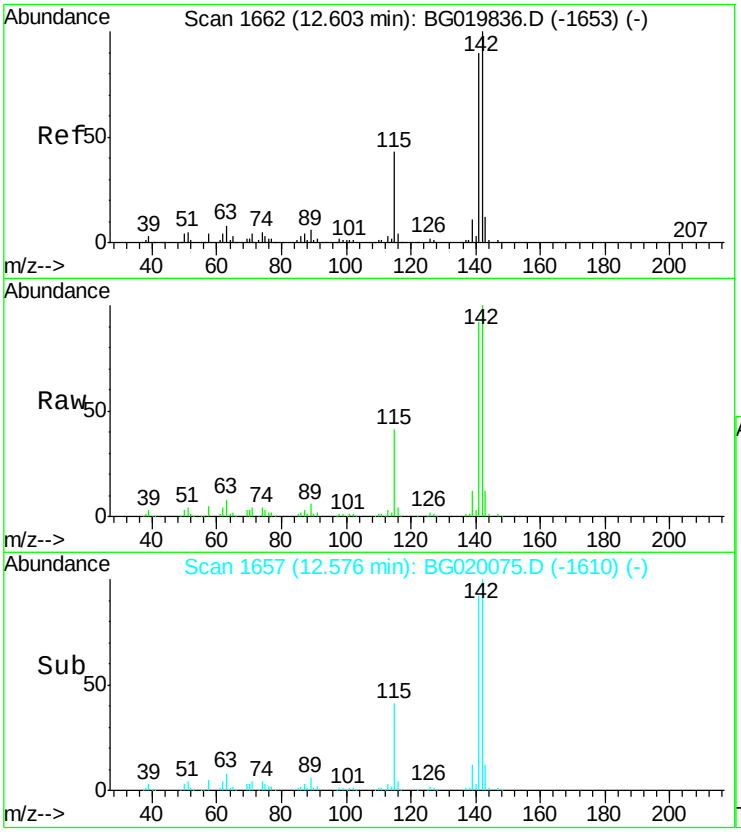


#36
4-Chloro-3-methylphenol
Concen: 47.69 ng
RT: 12.19 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:107 Resp: 85911

Ion	Ratio	Lower	Upper
107	100		
144	23.6	20.6	31.0
142	72.0	62.6	93.8



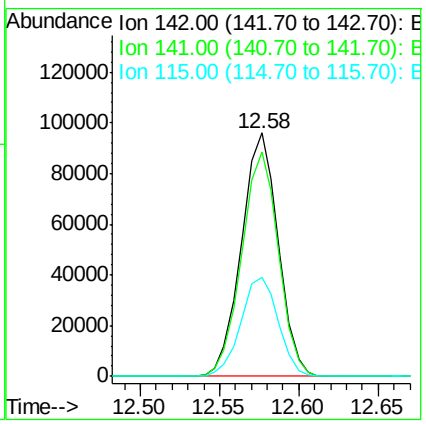


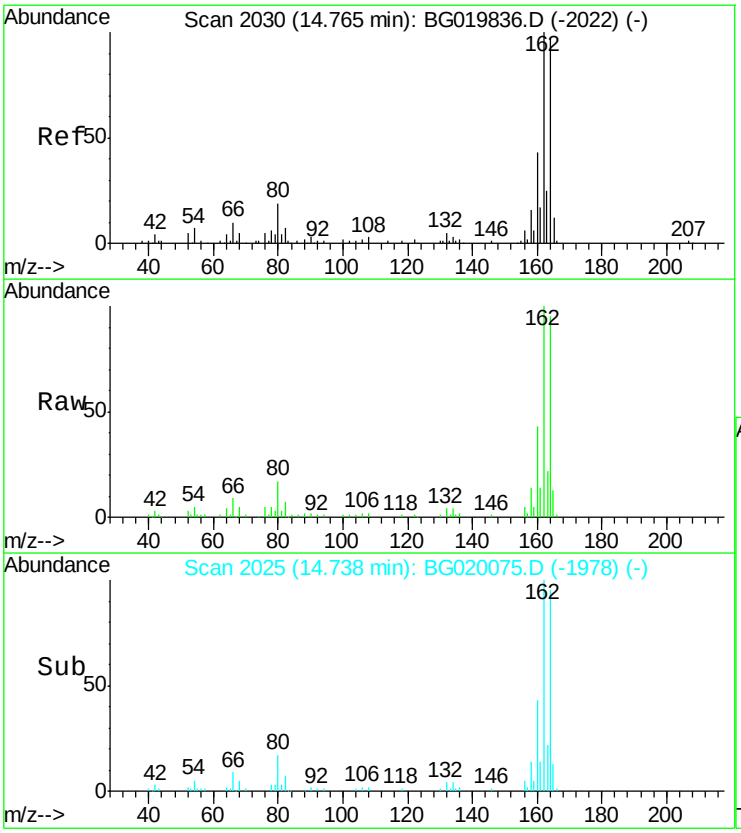
#37
2-Methylnaphthalene
Concen: 47.55 ng
RT: 12.58 min Scan# 1657
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:142 Resp: 154624

Ion	Ratio	Lower	Upper
142	100		
141	92.4	74.6	112.0
115	40.9	27.4	41.0

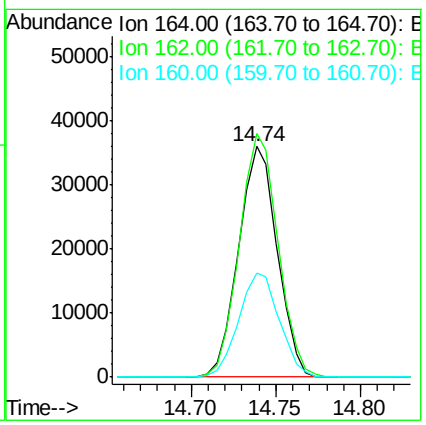


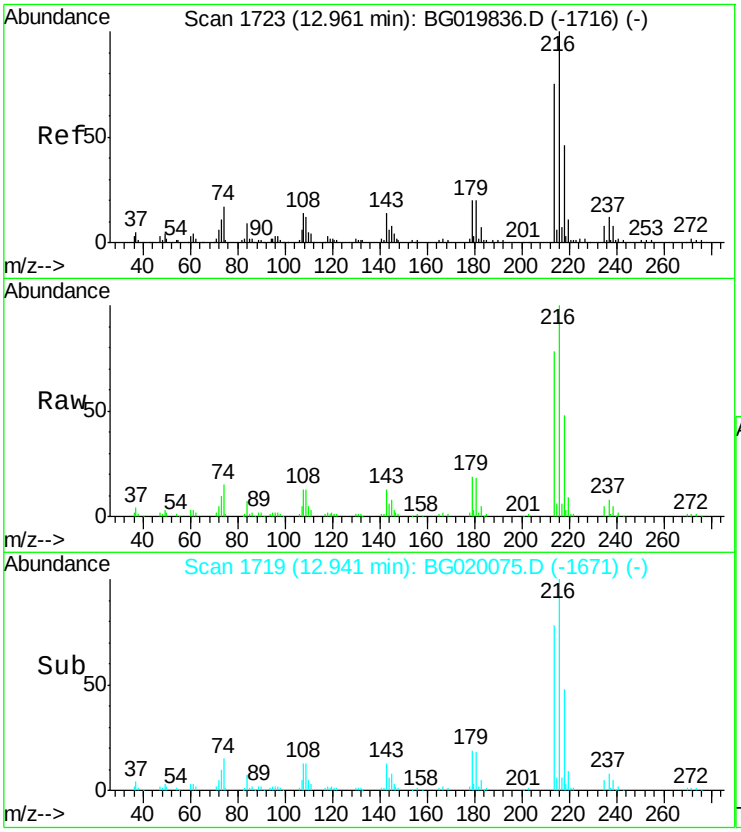


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.74 min Scan# 2025
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:164 Resp: 57176

Ion	Ratio	Lower	Upper
164	100		
162	105.8	78.8	118.2
160	45.1	36.4	54.6



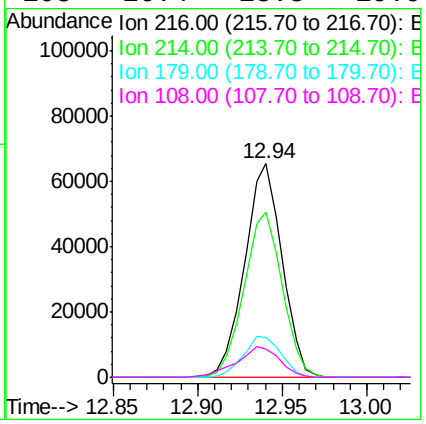


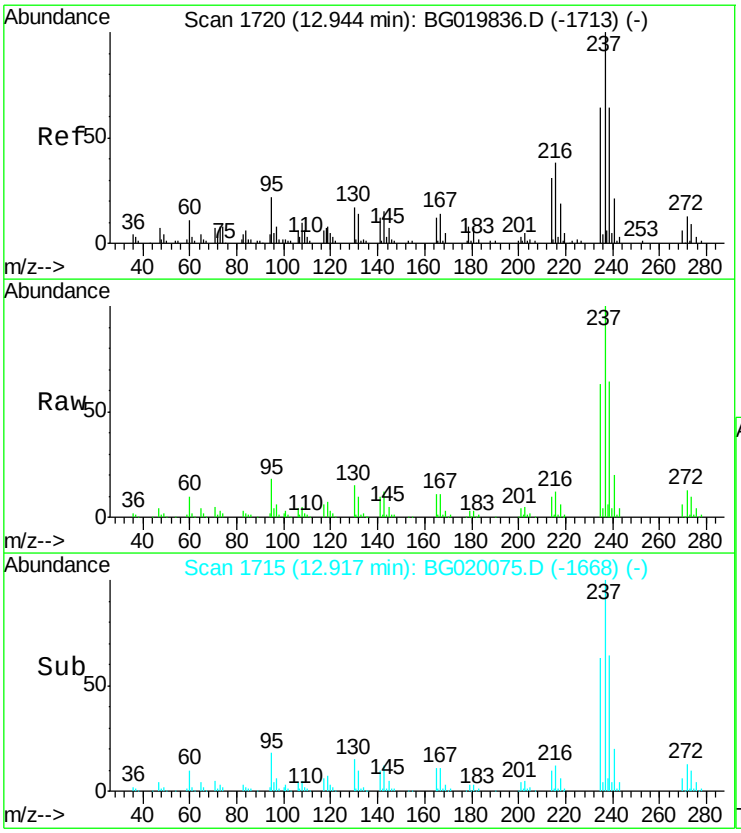
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.43 ng
RT: 12.94 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:216 Resp: 100750

Ion	Ratio	Lower	Upper
216	100		
214	79.0	62.5	93.7
179	19.4	15.6	23.4
108	16.4	13.3	19.9

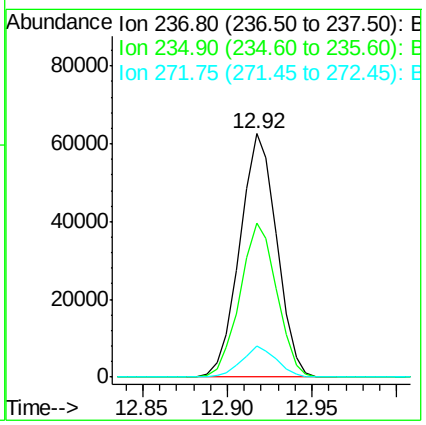


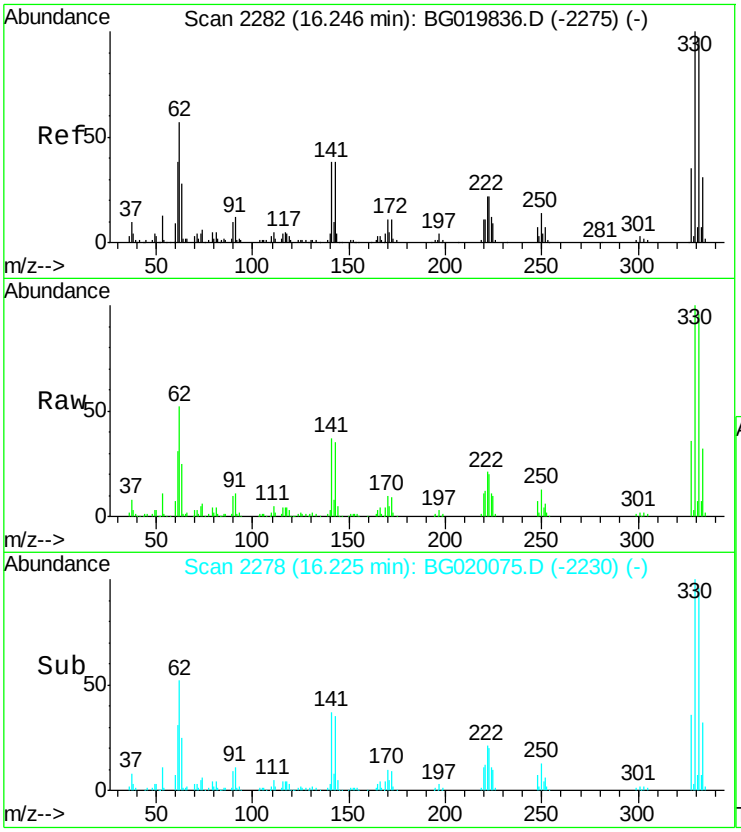


#40
Hexachlorocyclopentadiene
Concen: 77.03 ng
RT: 12.92 min Scan# 1715
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:237 Resp: 95305

Ion	Ratio	Lower	Upper
237	100		
235	63.3	44.6	84.6
272	12.6	0.0	32.8



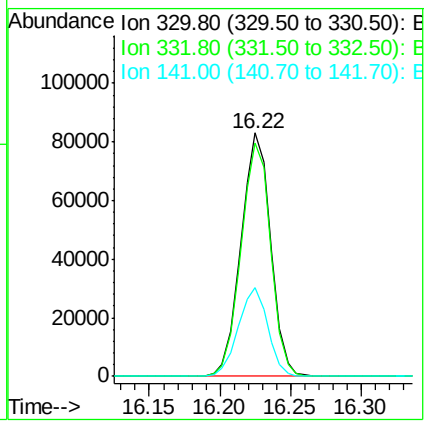


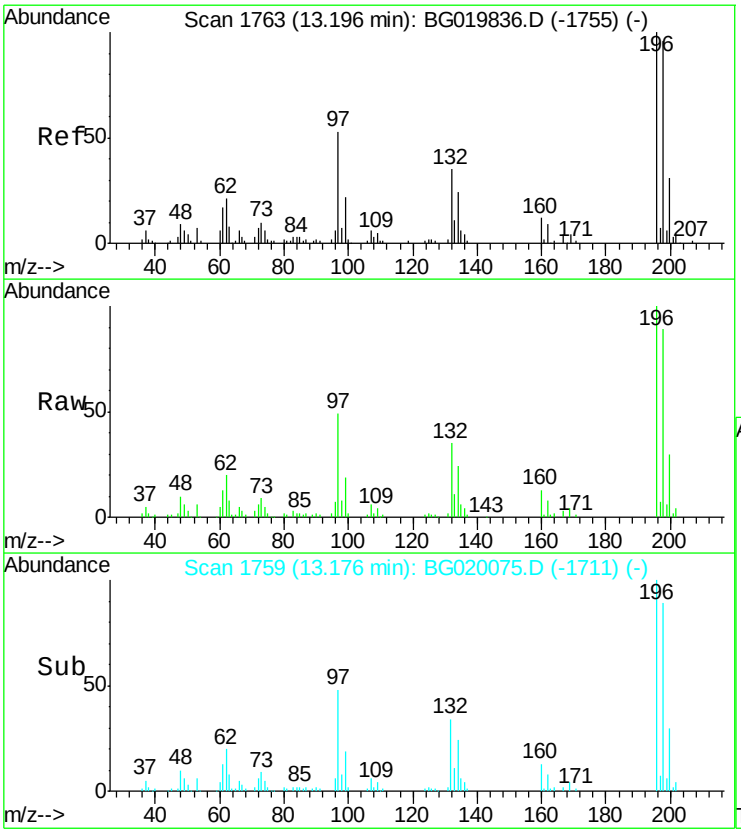
#41
2,4,6-Tribromophenol
Concen: 139.57 ng
RT: 16.22 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:330 Resp: 122098

Ion	Ratio	Lower	Upper
330	100		
332	95.9	78.1	117.1
141	36.3	28.2	42.2

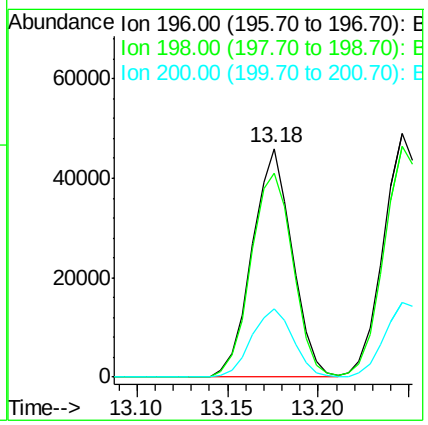


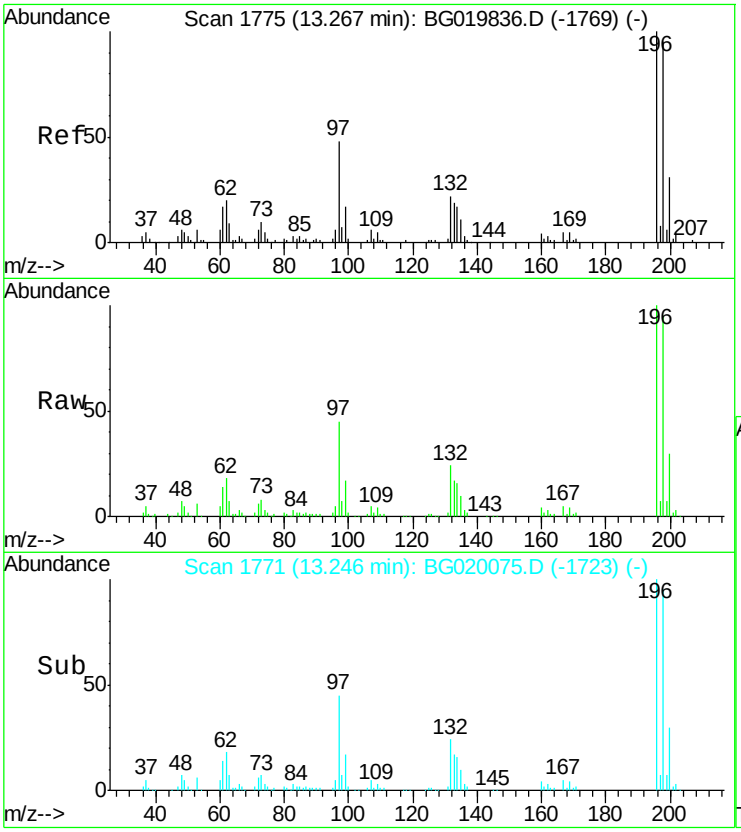


#42
2,4,6-Trichlorophenol
Concen: 49.14 ng
RT: 13.18 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:196 Resp: 70596

Ion	Ratio	Lower	Upper
196	100		
198	89.3	74.7	112.1
200	29.7	24.1	36.1



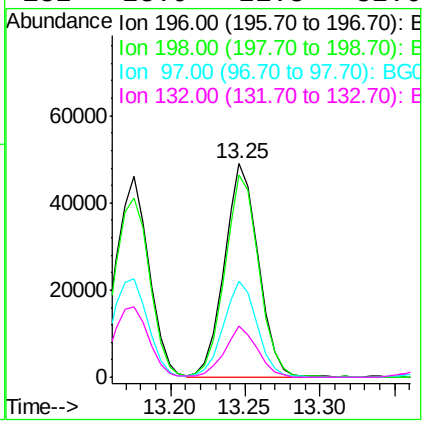


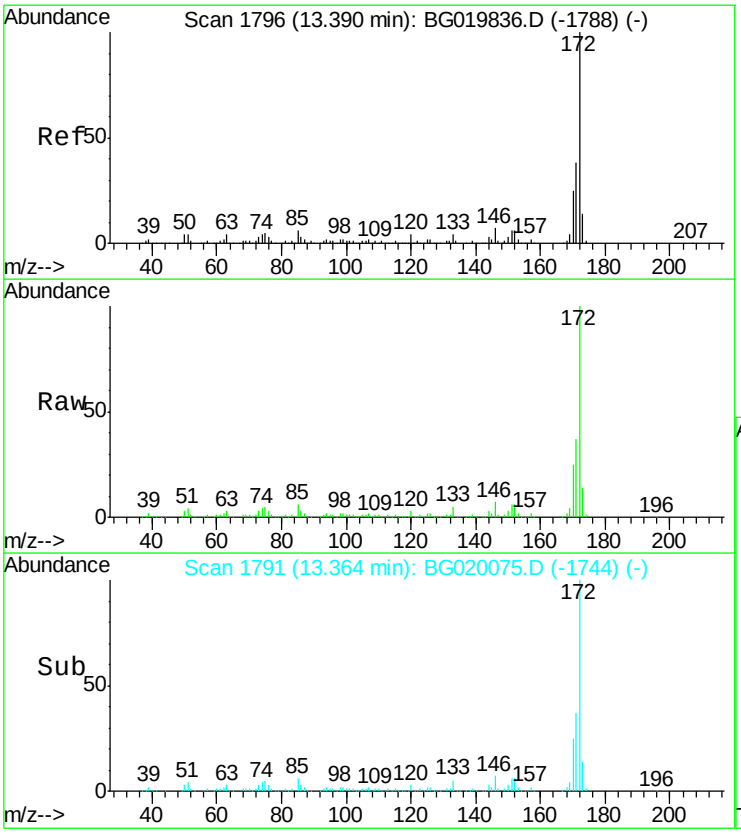
#43
2,4,5-Trichlorophenol
Concen: 51.38 ng
RT: 13.25 min Scan# 1771
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:196 Resp: 78007

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.2	112.8
97	45.2	34.2	51.2
132	23.9	21.8	32.6

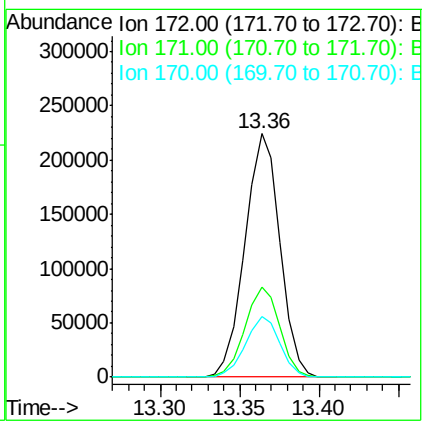


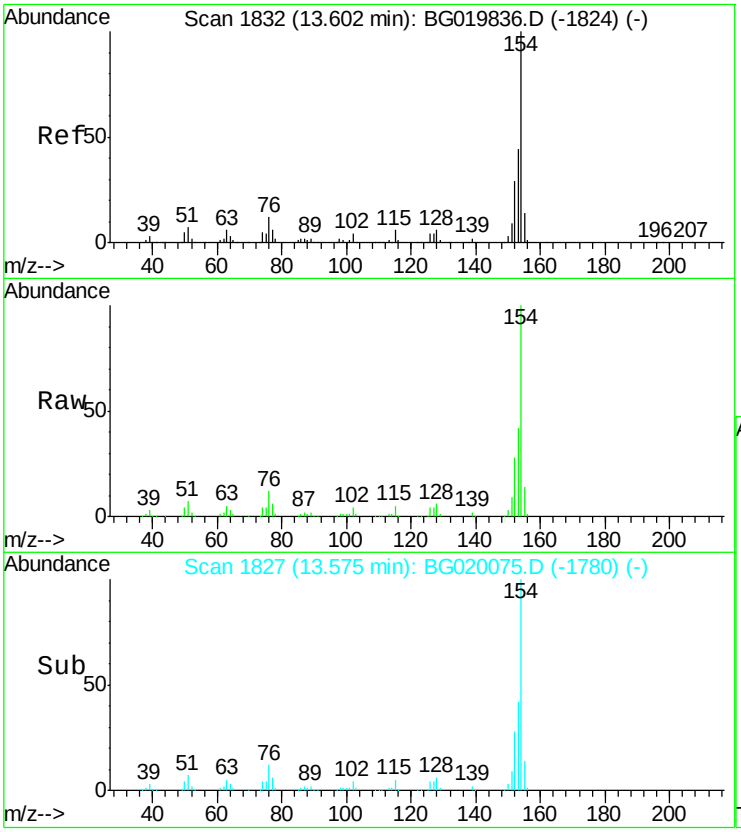


#44
2-Fluorobiphenyl
Concen: 82.07 ng
RT: 13.36 min Scan# 1791
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:172 Resp: 343648

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.0	43.6
170	24.7	19.9	29.9



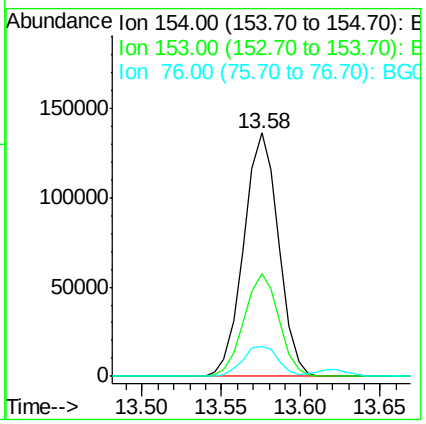


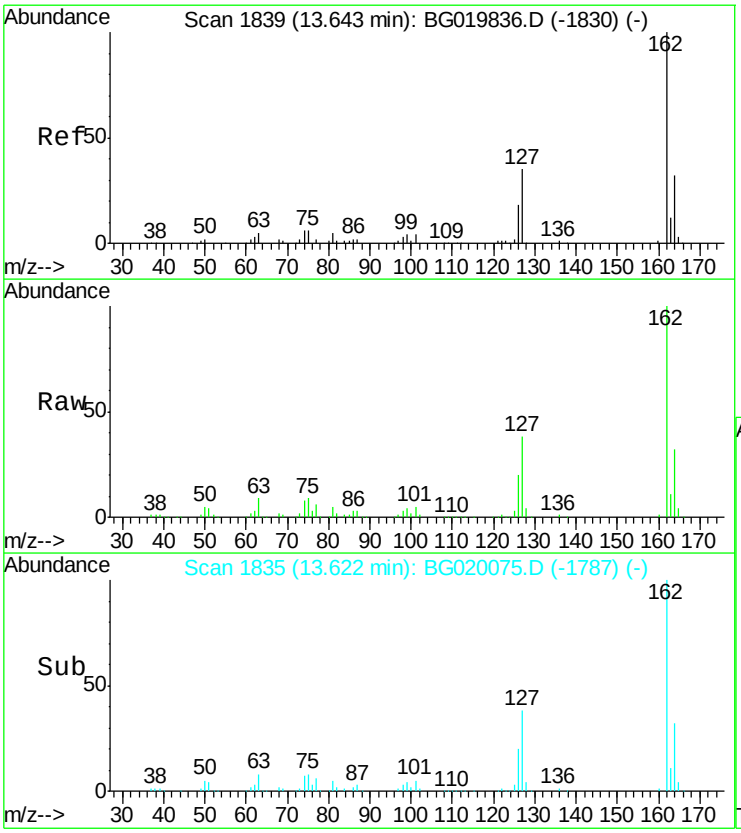
#45
1,1'-Biphenyl
Concen: 44.35 ng
RT: 13.58 min Scan# 1827
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:154 Resp: 208095

Ion	Ratio	Lower	Upper
154	100		
153	42.4	21.9	61.9
76	12.4	0.0	33.2

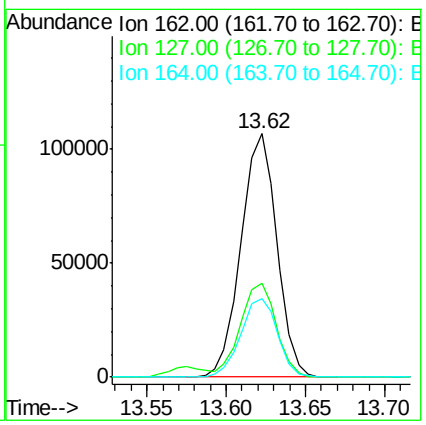


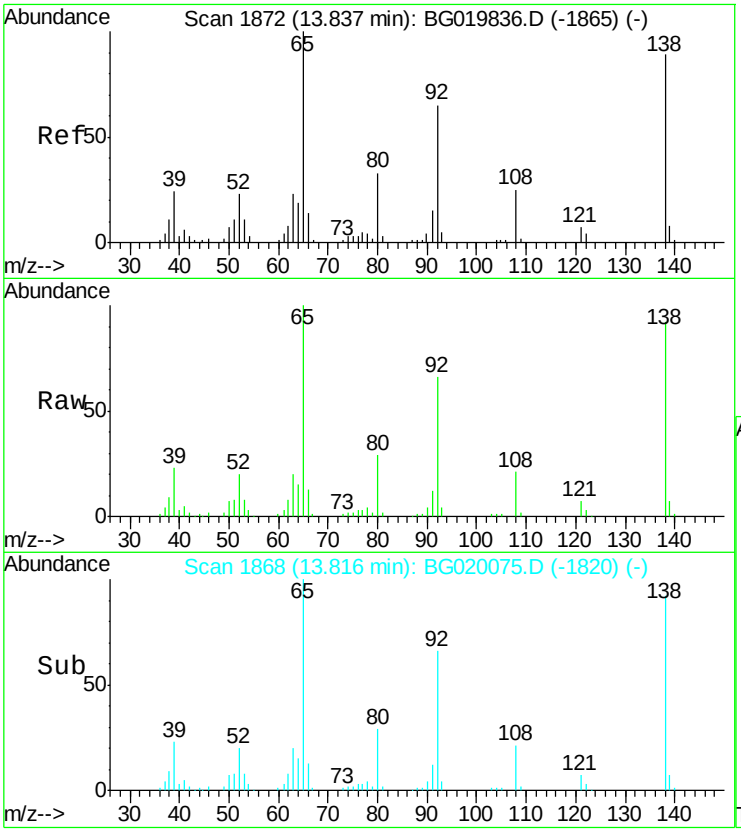


#46
2-Chloronaphthalene
Concen: 46.46 ng
RT: 13.62 min Scan# 1835
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:162 Resp: 168042

Ion	Ratio	Lower	Upper
162	100		
127	38.5	28.3	42.5
164	32.4	27.4	41.0



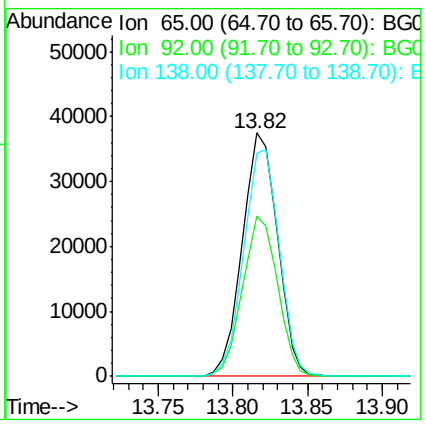


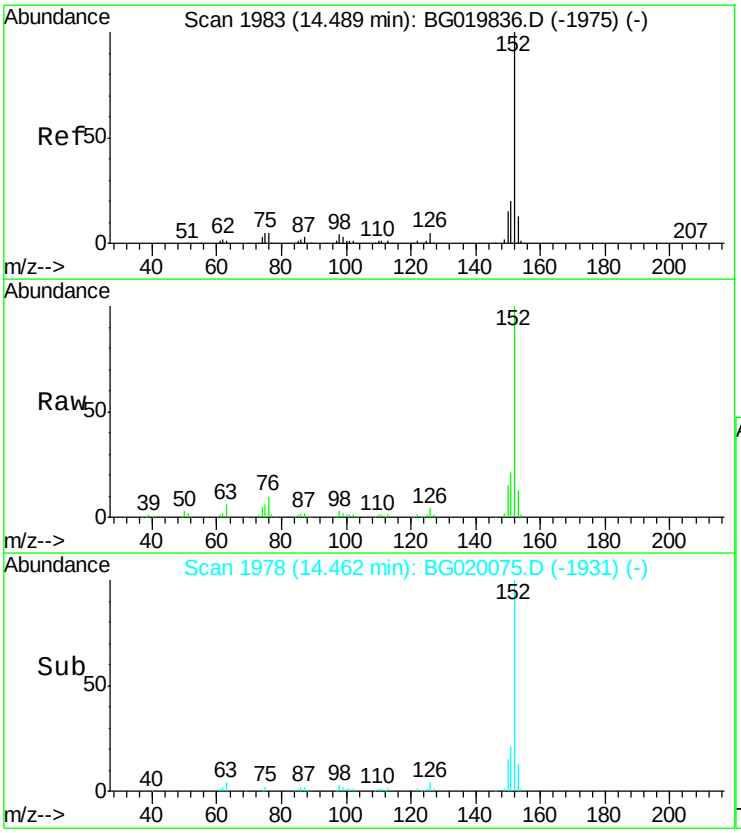
#47
2-Nitroaniline
Concen: 53.58 ng
RT: 13.82 min Scan# 1868
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion: 65 Resp: 61209

Ion	Ratio	Lower	Upper
65	100		
92	65.9	54.8	82.2
138	91.8	89.6	134.4

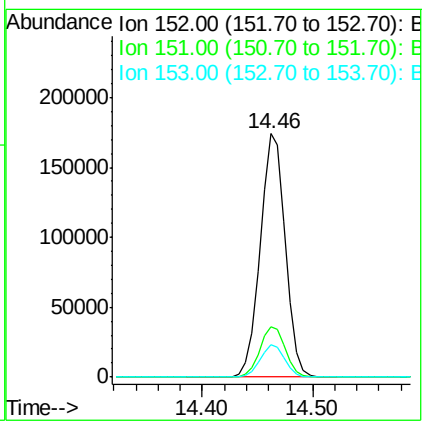


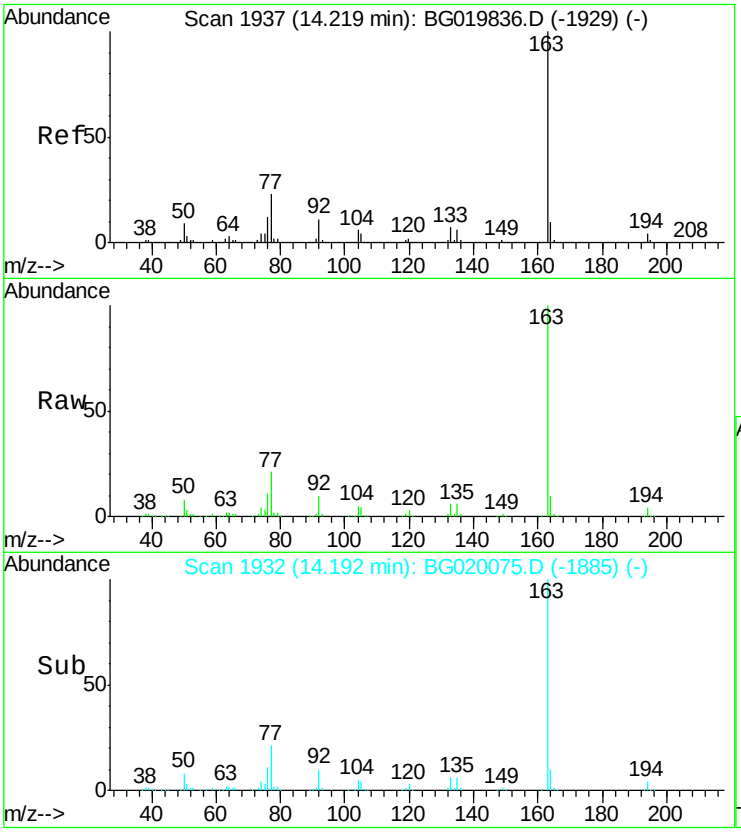


#48
Acenaphthylene
Concen: 44.85 ng
RT: 14.46 min Scan# 1978
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:152 Resp: 276300

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.0	25.4
153	13.3	10.4	15.6



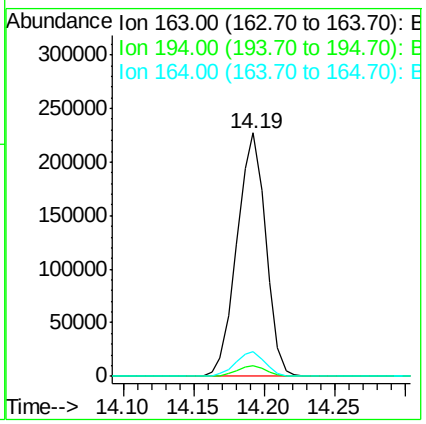


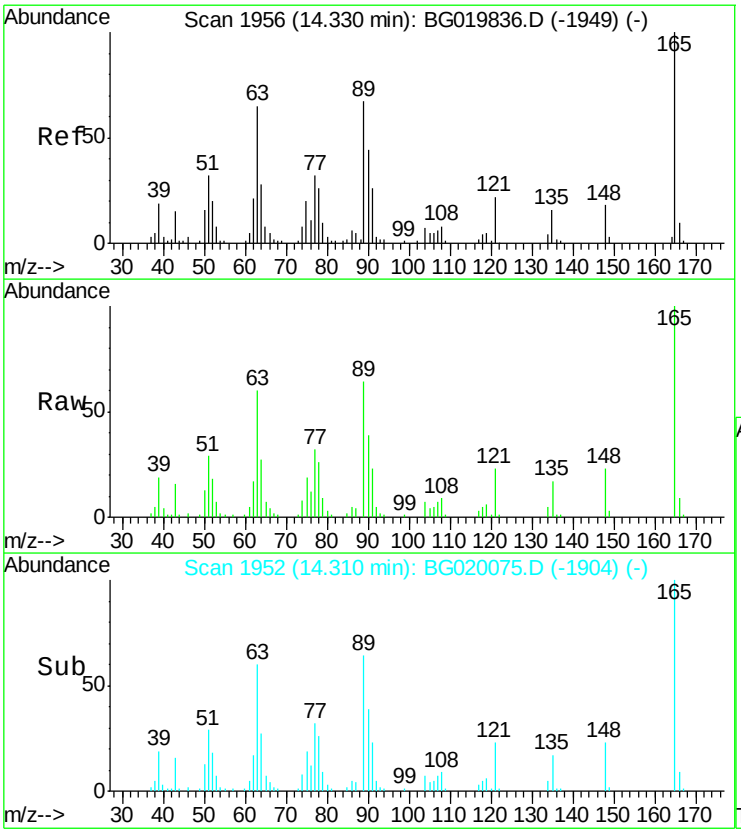
#49
Dimethylphthalate
Concen: 62.92 ng
RT: 14.19 min Scan# 1932
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:163 Resp: 323617

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.1	4.7
164	10.3	8.8	13.2

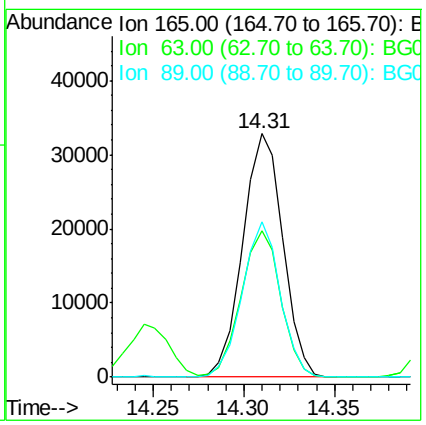


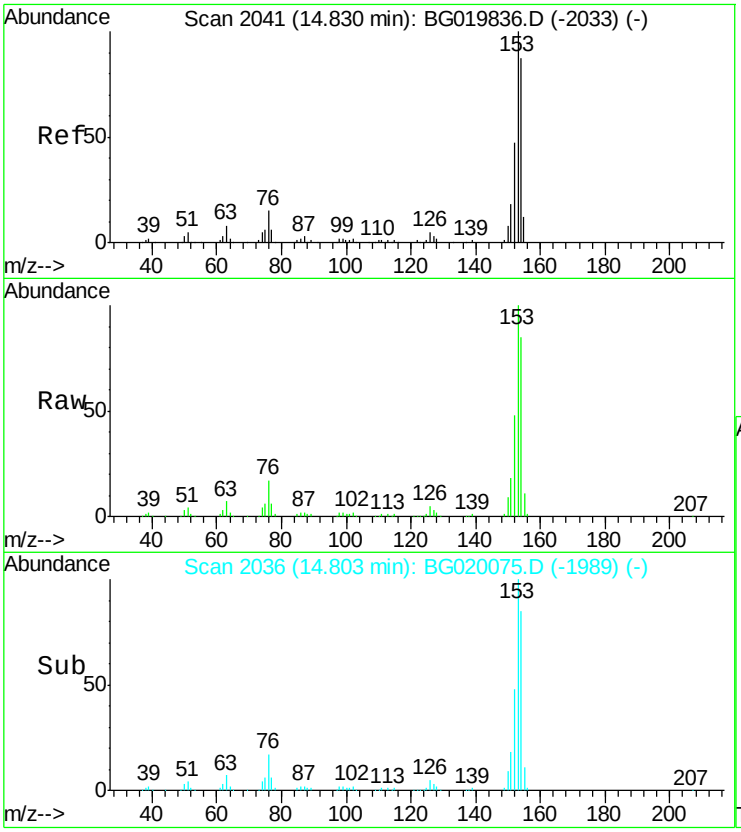


#50
2,6-Dinitrotoluene
Concen: 52.02 ng
RT: 14.31 min Scan# 1952
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:165 Resp: 50303

Ion	Ratio	Lower	Upper
165	100		
63	60.1	35.7	53.5#
89	63.9	39.7	59.5#



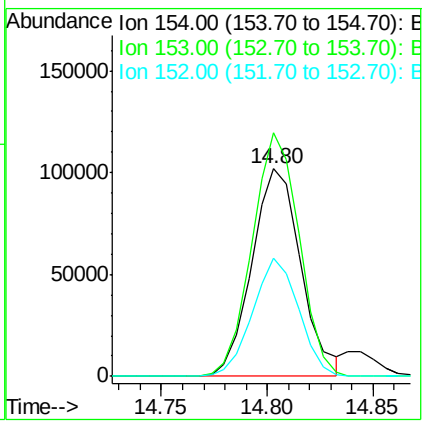


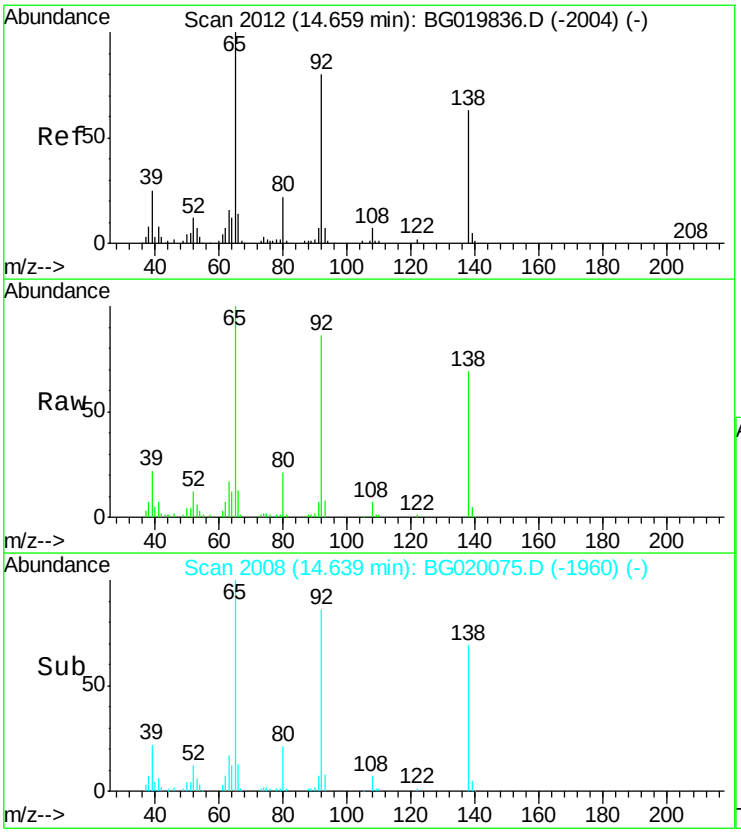
#51
Acenaphthene
Concen: 44.00 ng
RT: 14.80 min Scan# 2036
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:154 Resp: 164466

Ion	Ratio	Lower	Upper
154	100		
153	117.5	92.9	139.3
152	56.8	45.8	68.8

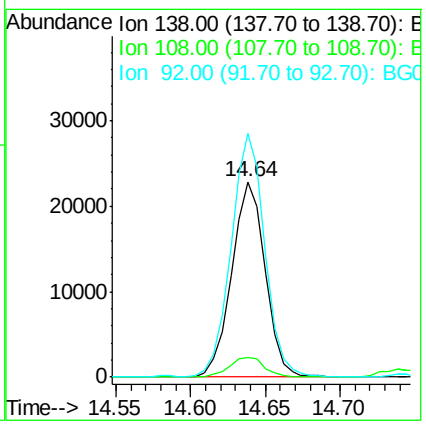


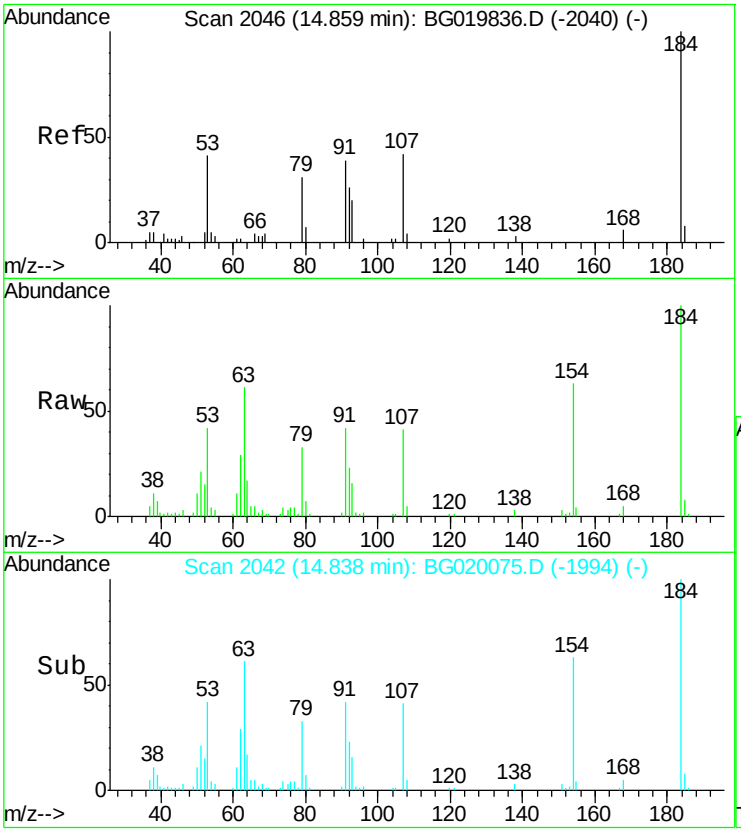


#52
3-Nitroaniline
Concen: 35.39 ng
RT: 14.64 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:138 Resp: 35550

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.9	11.9
92	124.9	94.2	141.4



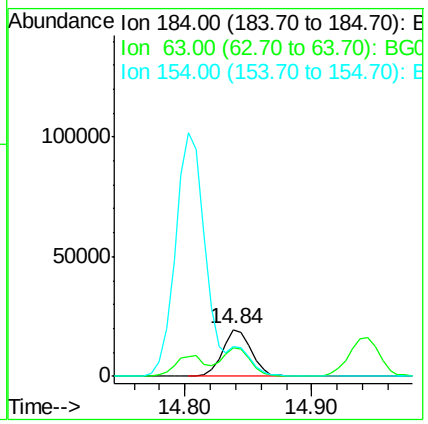


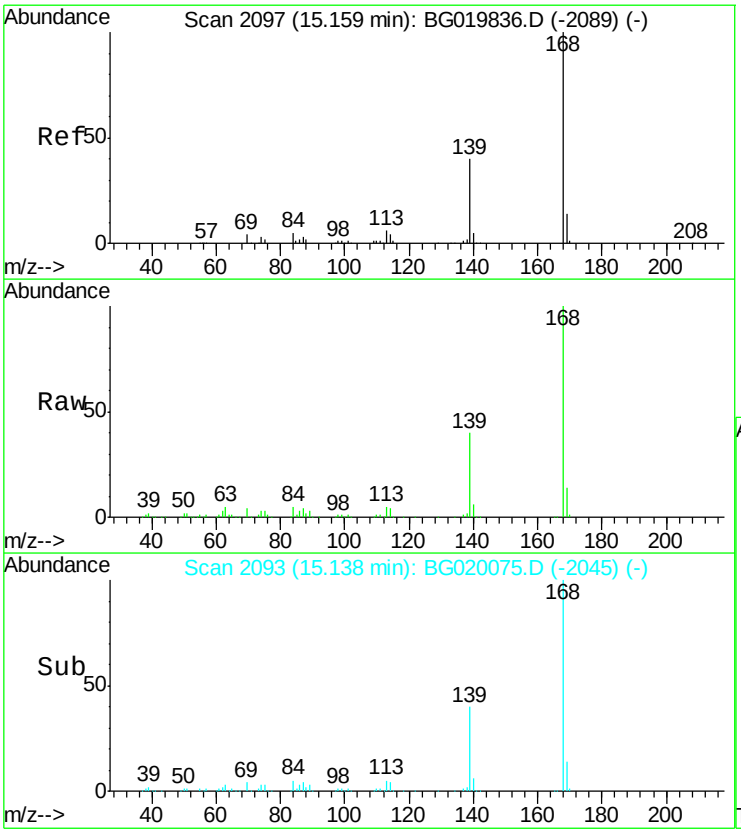
#53
2,4-Dinitrophenol
Concen: 62.00 ng
RT: 14.84 min Scan# 2042
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:184 Resp: 30688

Ion	Ratio	Lower	Upper
184	100		
63	61.4	42.7	64.1
154	63.3	44.3	66.5

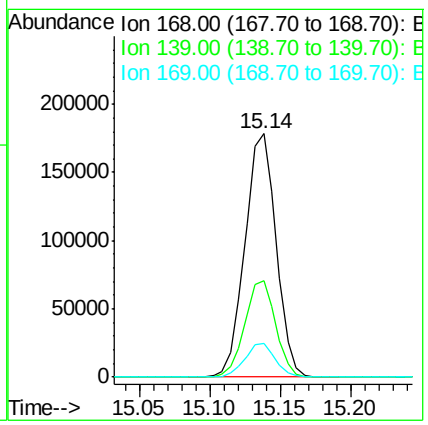


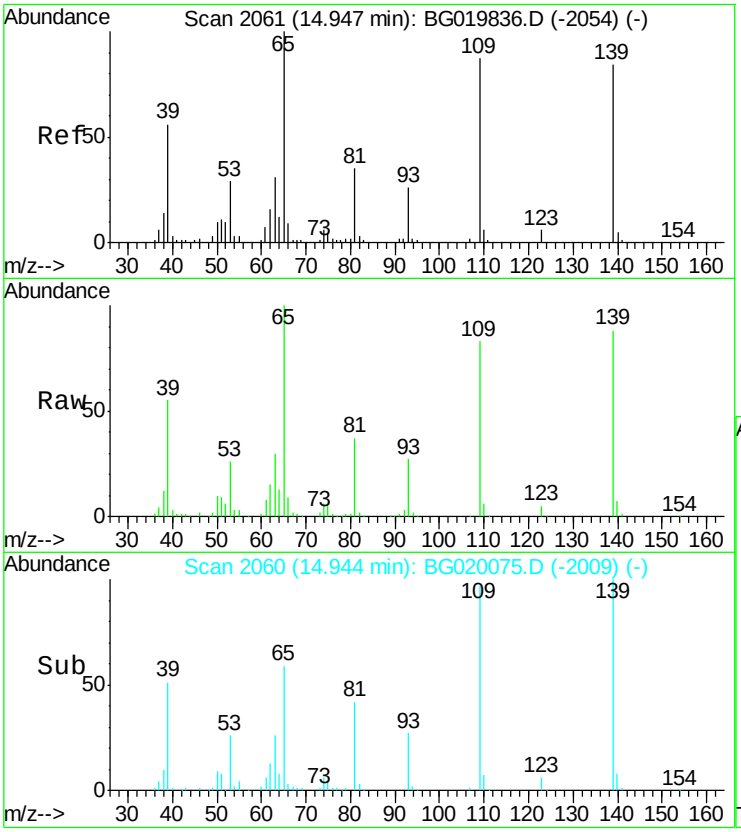


#54
Dibenzofuran
Concen: 49.68 ng
RT: 15.14 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:168 Resp: 276301

Ion	Ratio	Lower	Upper
168	100		
139	39.5	27.4	41.0
169	13.7	11.0	16.4



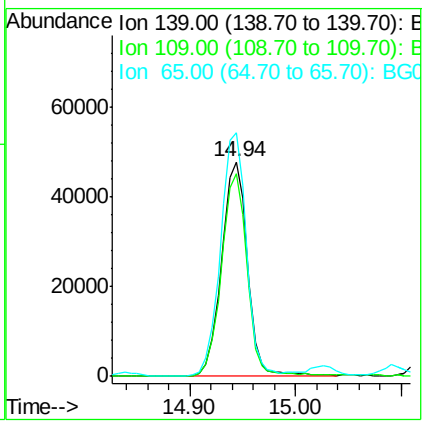


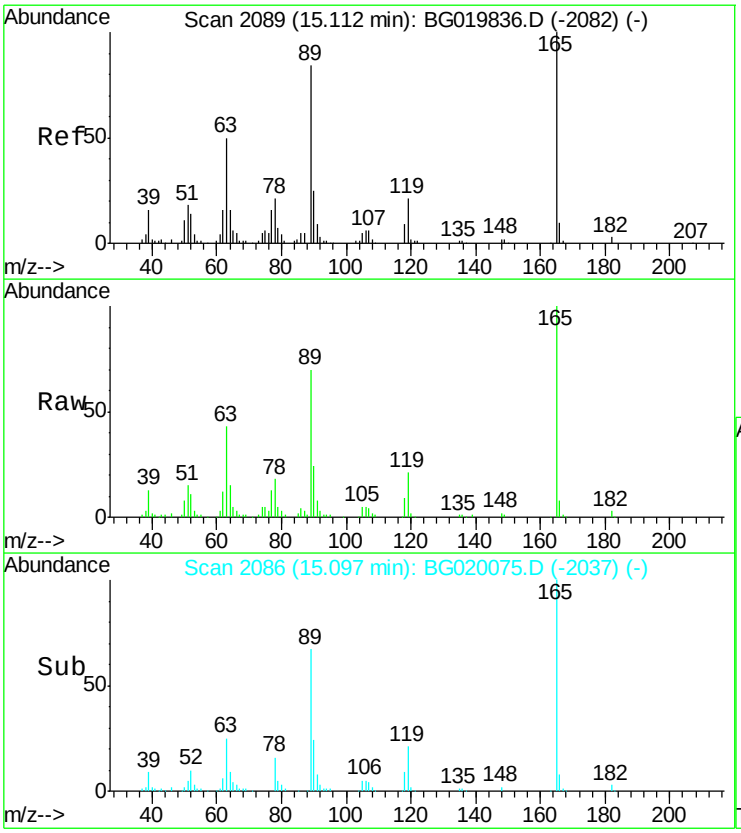
#55
4-Nitrophenol
Concen: 92.75 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:139 Resp: 81155

Ion	Ratio	Lower	Upper
139	100		
109	94.7	43.2	83.2#
65	113.4	67.8	107.8#

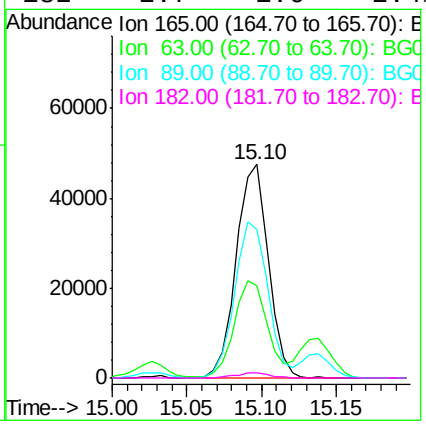


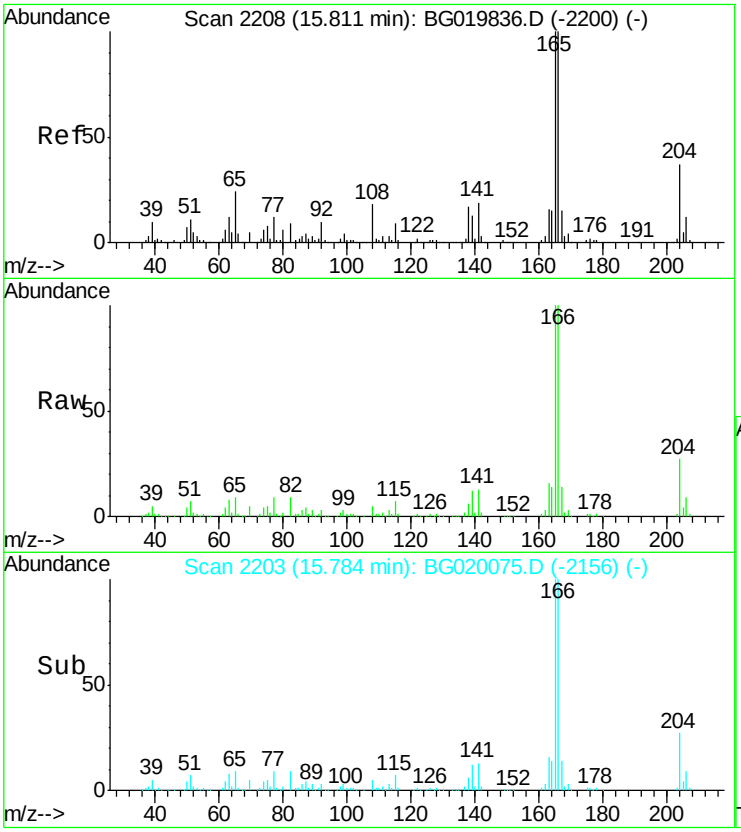


#56
2,4-Dinitrotoluene
Concen: 52.54 ng
RT: 15.10 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:165 Resp: 70888

Ion	Ratio	Lower	Upper
165	100		
63	43.1	31.0	46.4
89	69.8	54.4	81.6
182	2.7	1.6	2.4#



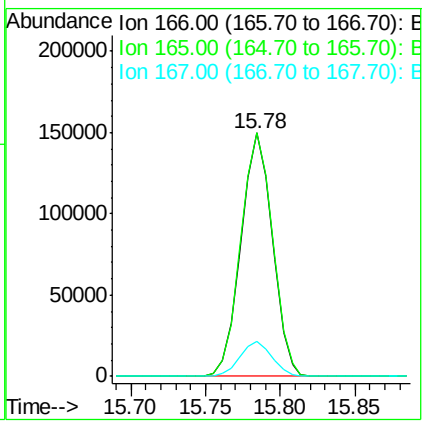


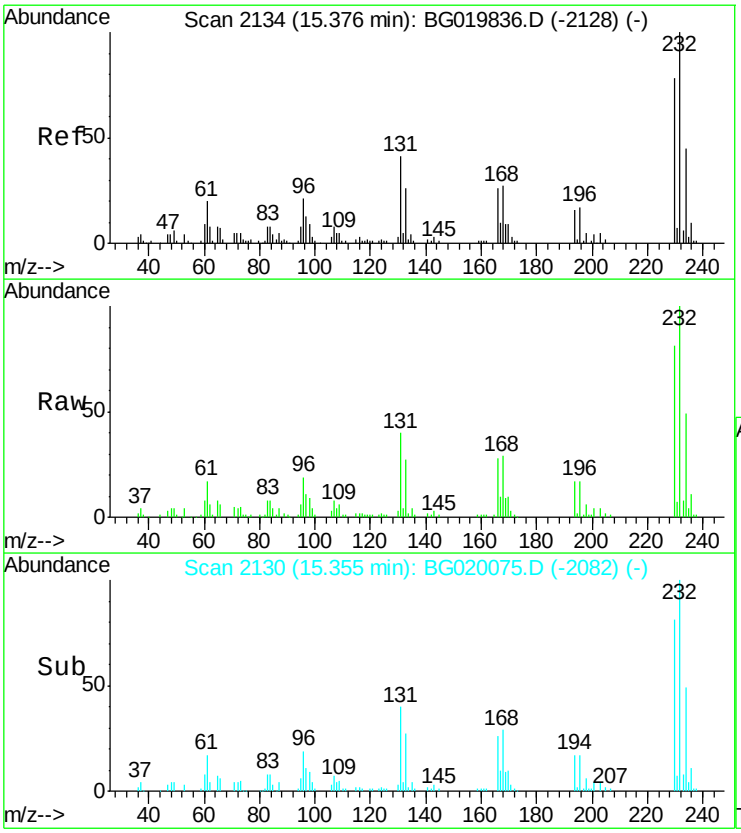
#57
Fluorene
Concen: 43.89 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:166 Resp: 218470

Ion	Ratio	Lower	Upper
166	100		
165	99.9	80.0	120.0
167	14.1	11.1	16.7

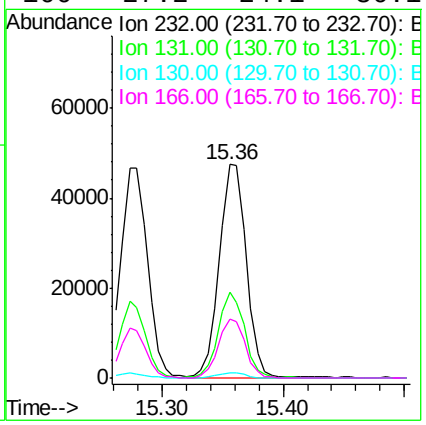


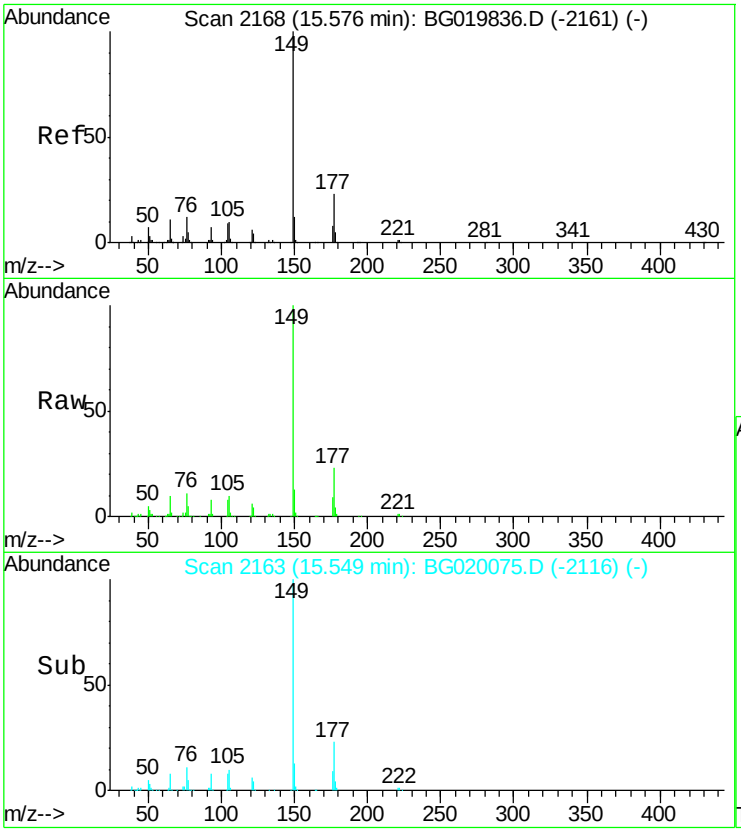


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.59 ng
RT: 15.36 min Scan# 2130
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:232 Resp: 73890

Ion	Ratio	Lower	Upper
232	100		
131	38.8	33.0	49.6
130	2.4	2.0	3.0
166	27.2	24.1	36.1



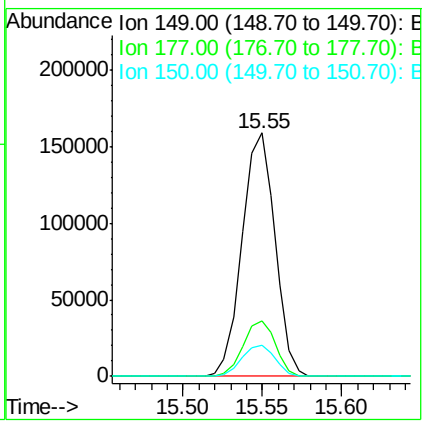


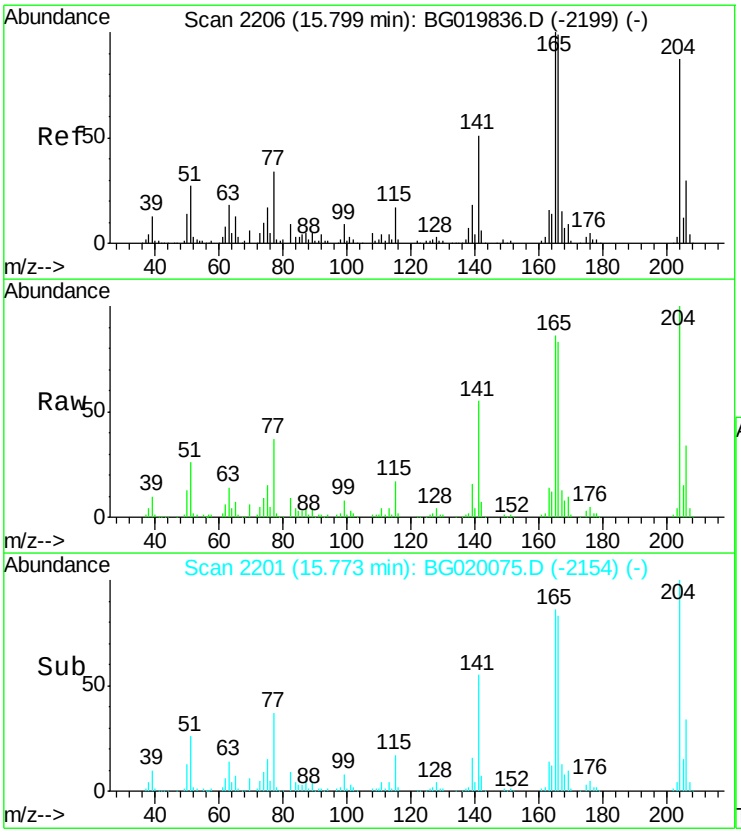
#59
Diethylphthalate
Concen: 41.15 ng
RT: 15.55 min Scan# 2163
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:149 Resp: 229039

Ion	Ratio	Lower	Upper
149	100		
177	22.7	19.6	29.4
150	12.7	10.2	15.2

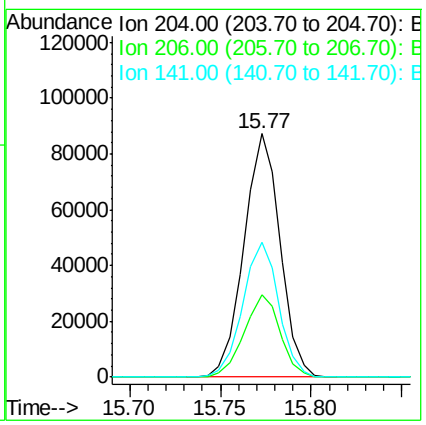


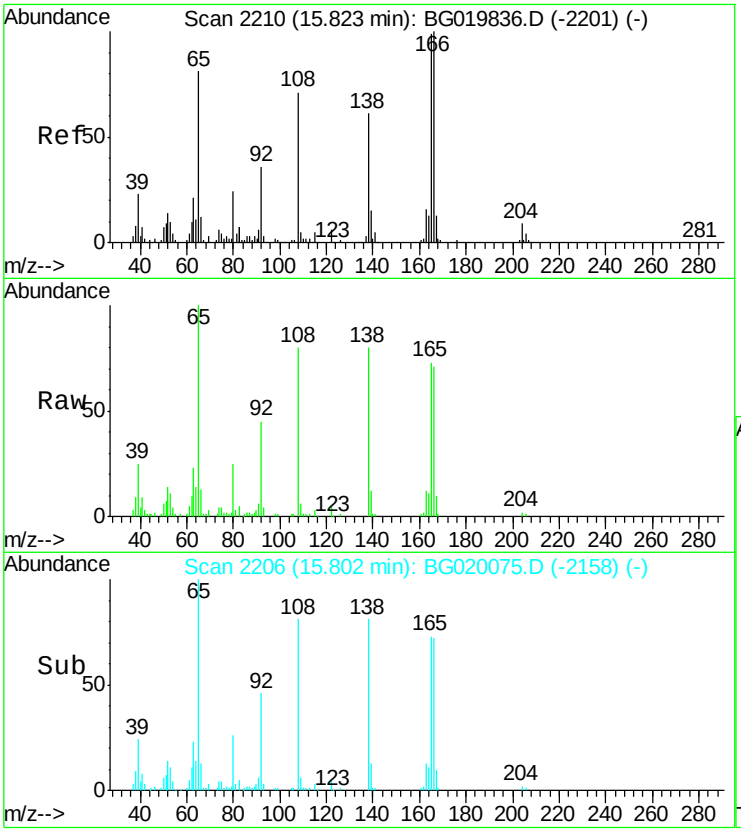


#60
4-Chlorophenyl-phenylether
Concen: 42.51 ng
RT: 15.77 min Scan# 2201
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:204 Resp: 121498

Ion	Ratio	Lower	Upper
204	100		
206	33.8	28.3	42.5
141	55.1	44.0	66.0



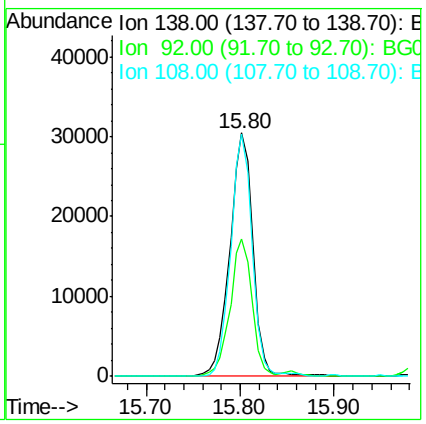


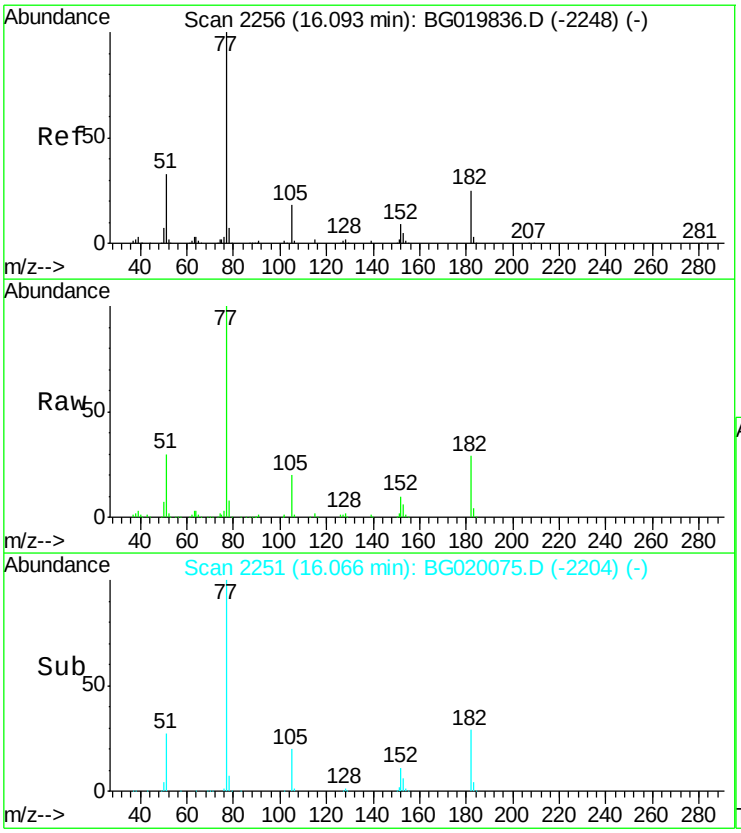
#61
4-Nitroaniline
Concen: 46.02 ng
RT: 15.80 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:138 Resp: 52002

Ion	Ratio	Lower	Upper
138	100		
92	56.6	29.1	69.1
108	99.8	49.8	89.8#

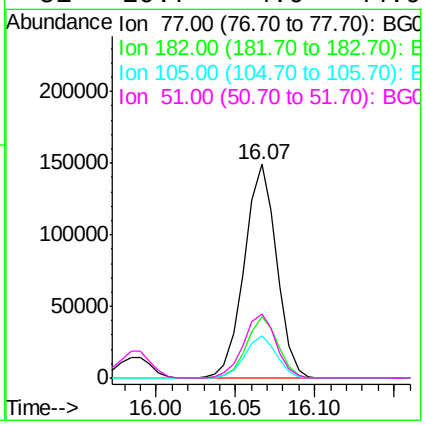


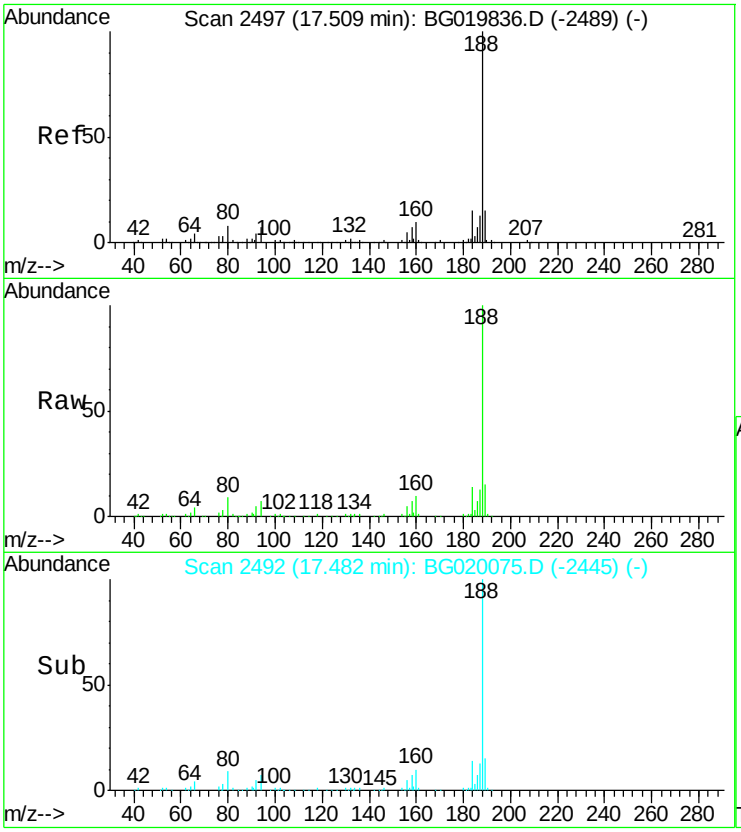


#62
Azobenzene
Concen: 45.49 ng
RT: 16.07 min Scan# 2251
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion: 77 Resp: 210695

Ion	Ratio	Lower	Upper
77	100		
182	28.6	7.0	47.0
105	20.0	1.4	41.4
51	29.7	4.9	44.9



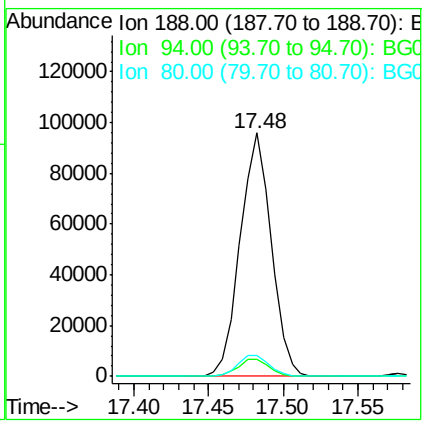


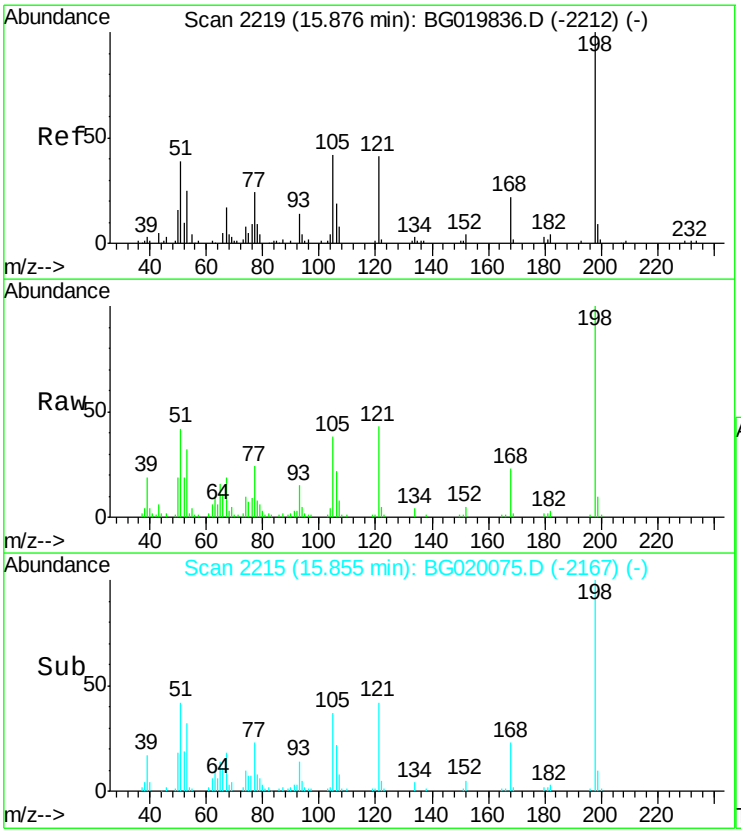
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.48 min Scan# 2492
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:188 Resp: 137826

Ion	Ratio	Lower	Upper
188	100		
94	6.8	7.7	11.5#
80	8.5	7.8	11.8

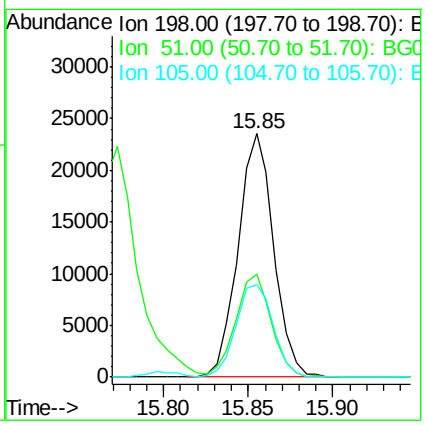


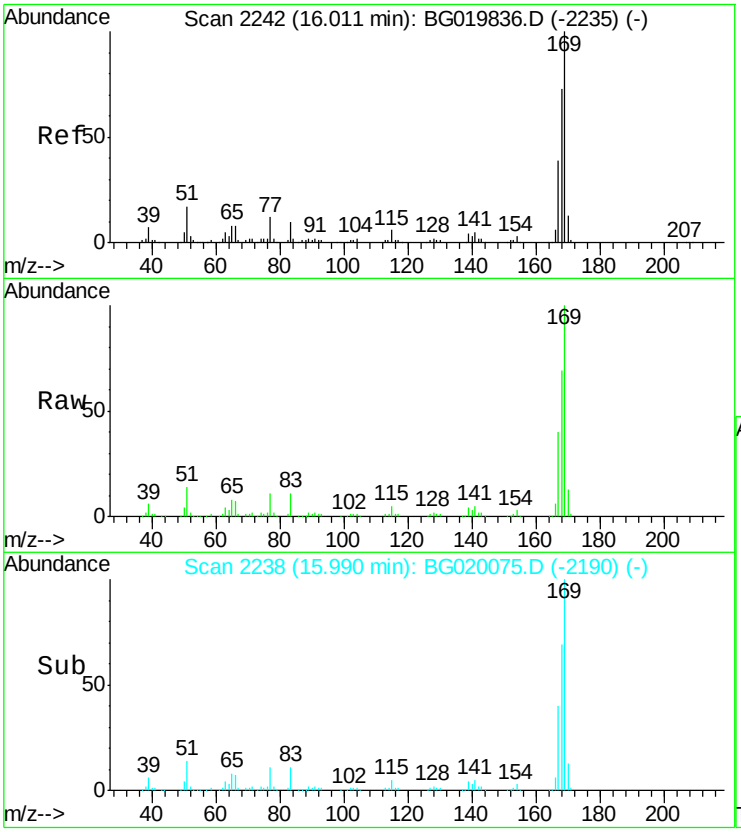


#64
4,6-Dinitro-2-methylphenol
Concen: 44.91 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:198 Resp: 34426

Ion	Ratio	Lower	Upper
198	100		
51	42.4	14.2	54.2
105	38.1	21.1	61.1



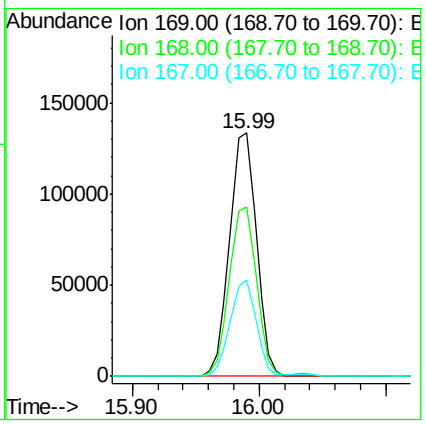


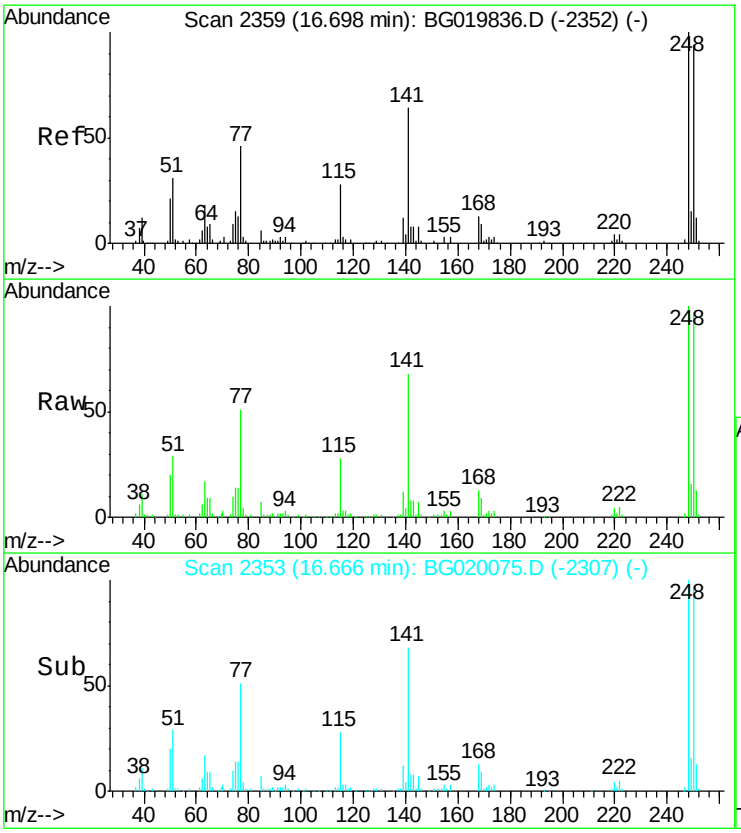
#65
n-Nitrosodiphenylamine
Concen: 49.18 ng
RT: 15.99 min Scan# 2238
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:169 Resp: 196165

Ion	Ratio	Lower	Upper
169	100		
168	69.3	58.2	87.2
167	39.6	32.7	49.1

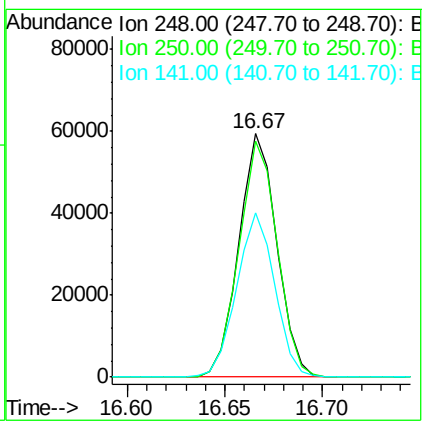


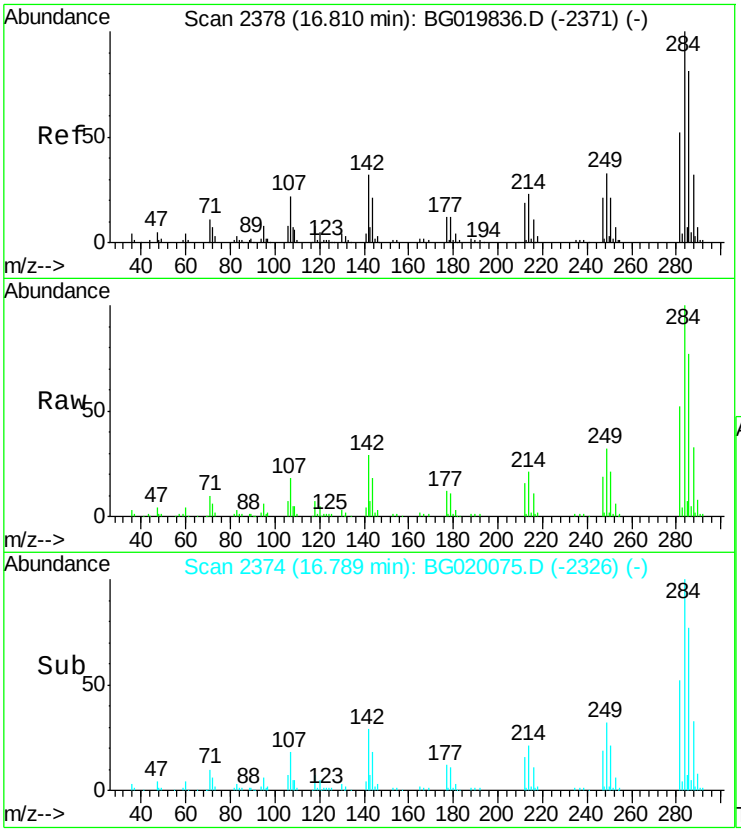


#66
4-Bromophenyl-phenylether
Concen: 46.60 ng
RT: 16.67 min Scan# 2353
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:248 Resp: 79812

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.8	116.8
141	67.7	50.4	75.6



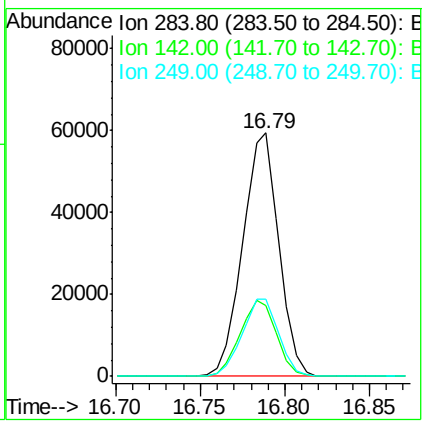


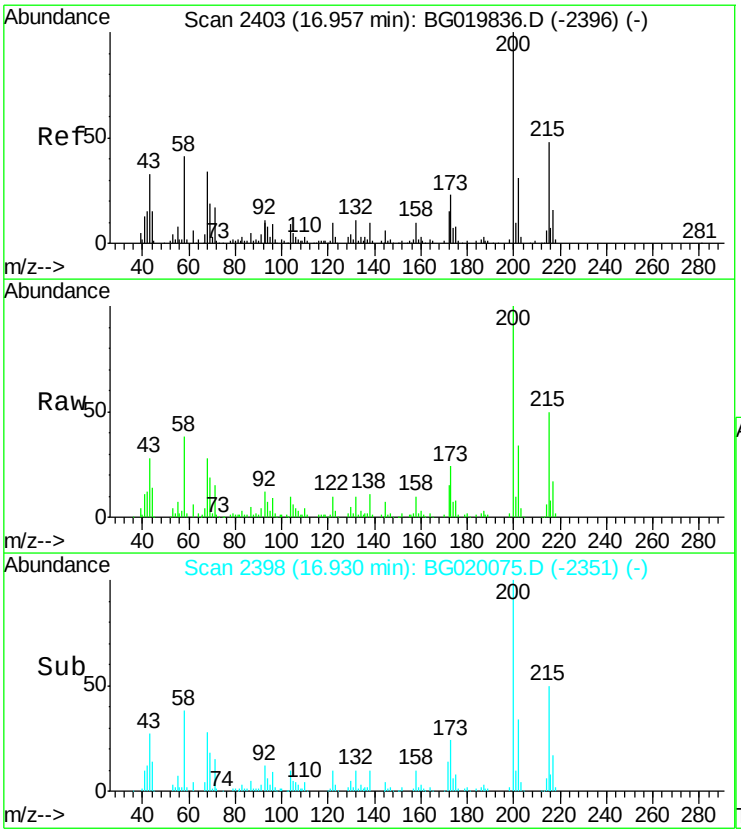
#67
Hexachlorobenzene
Concen: 49.28 ng
RT: 16.79 min Scan# 2374
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:284 Resp: 87909

Ion	Ratio	Lower	Upper
284	100		
142	29.3	26.6	39.8
249	31.8	26.2	39.2

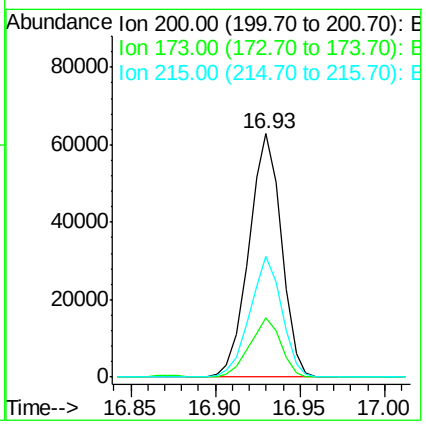


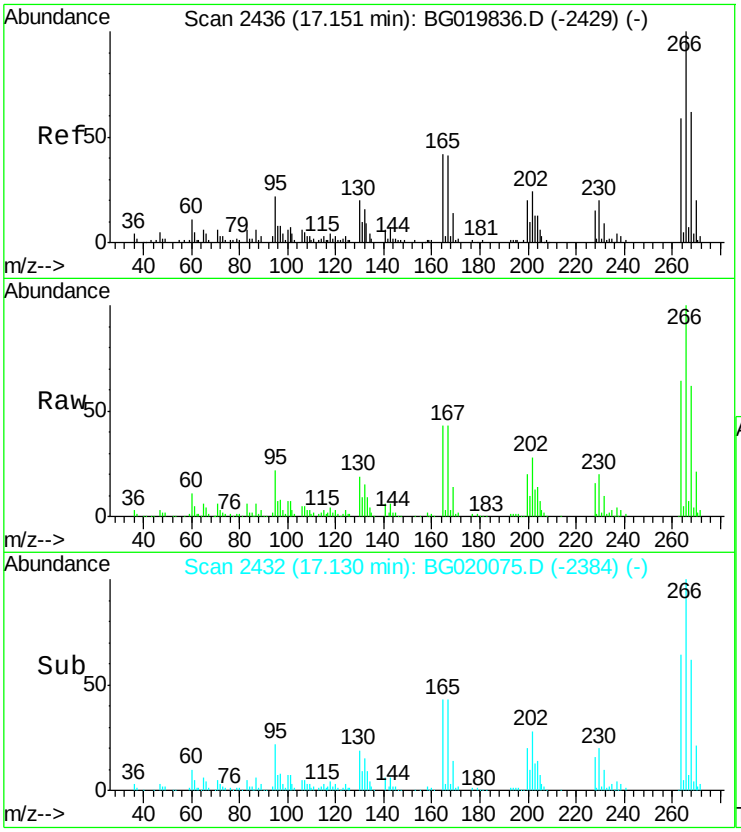


#68
Atrazine
Concen: 48.53 ng
RT: 16.93 min Scan# 2398
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:200 Resp: 84101

Ion	Ratio	Lower	Upper
200	100		
173	24.3	5.2	45.2
215	49.8	27.0	67.0



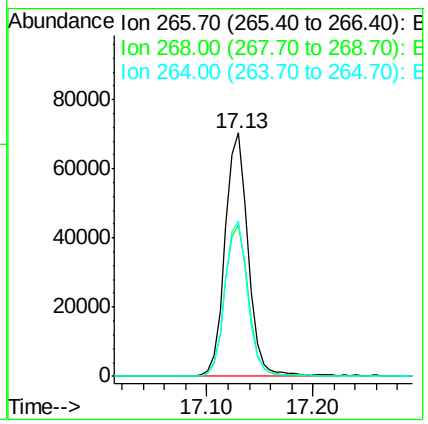


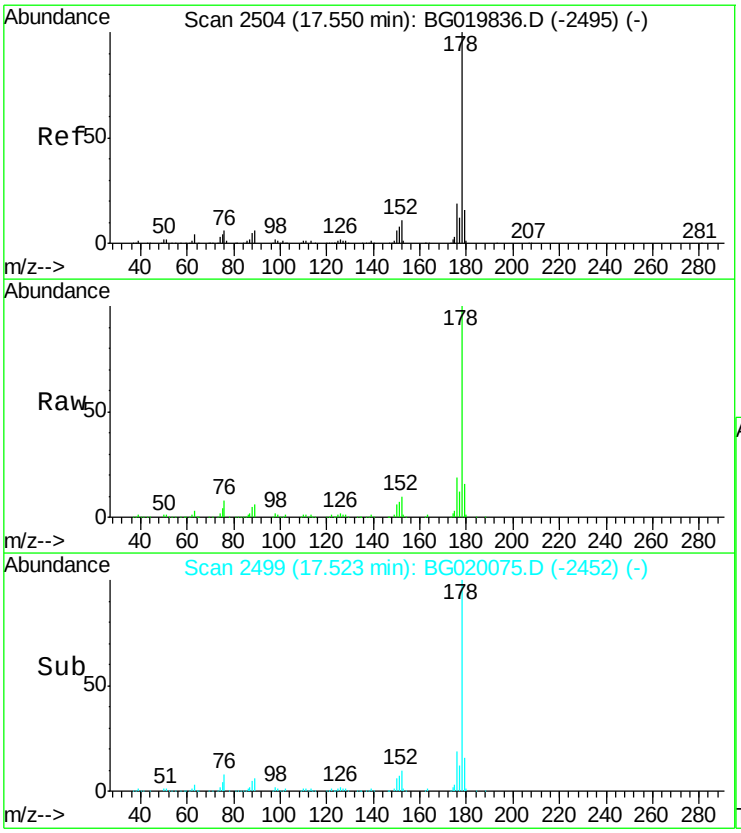
#69
Pentachlorophenol
Concen: 102.18 ng
RT: 17.13 min Scan# 2432
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:266 Resp: 106392

Ion	Ratio	Lower	Upper
266	100		
268	62.1	47.6	71.4
264	63.5	48.1	72.1

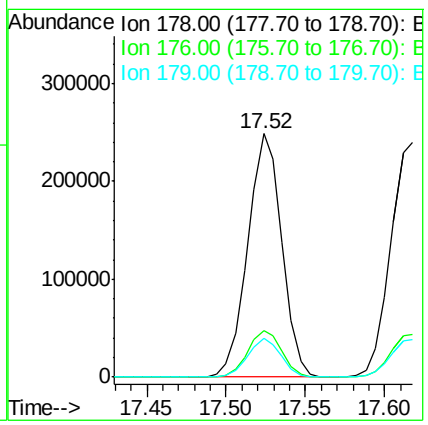


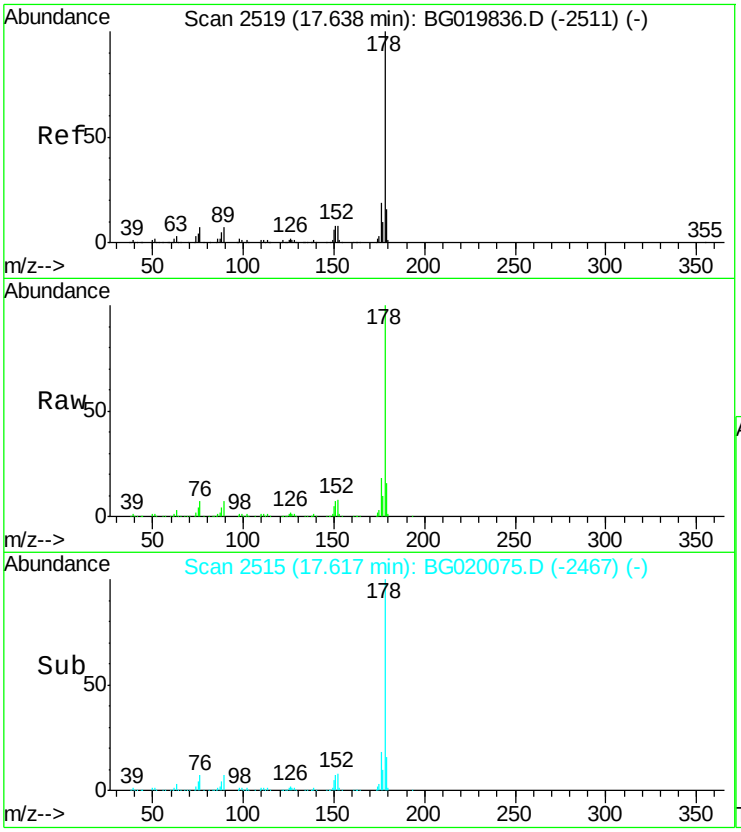


#70
Phenanthrene
Concen: 47.53 ng
RT: 17.52 min Scan# 2499
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:178 Resp: 370635

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.7	25.1
179	16.1	13.9	20.9



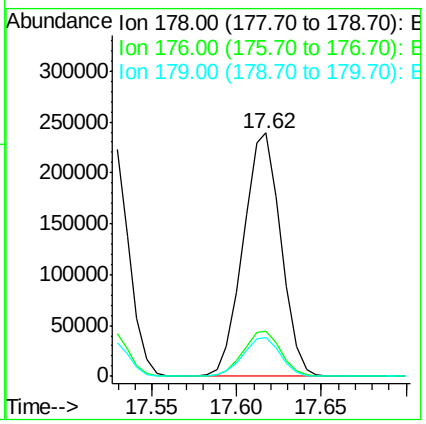


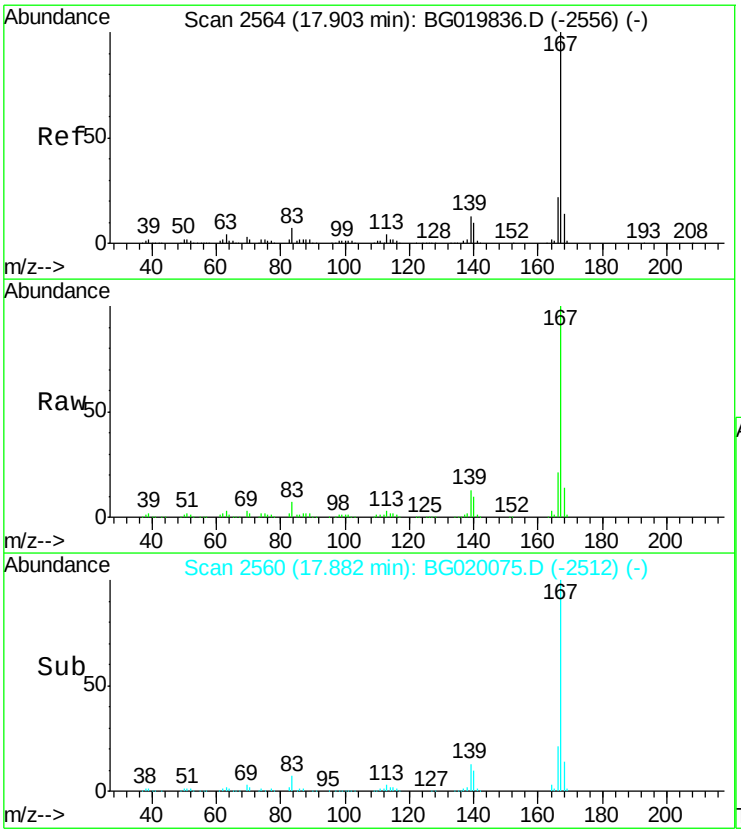
#71
Anthracene
Concen: 46.42 ng
RT: 17.62 min Scan# 2515
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:178 Resp: 368724

Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.8	25.2
179	16.1	13.9	20.9

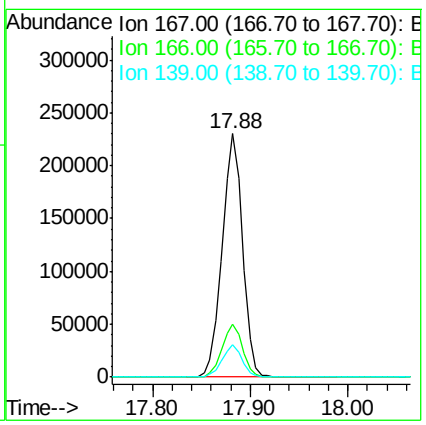


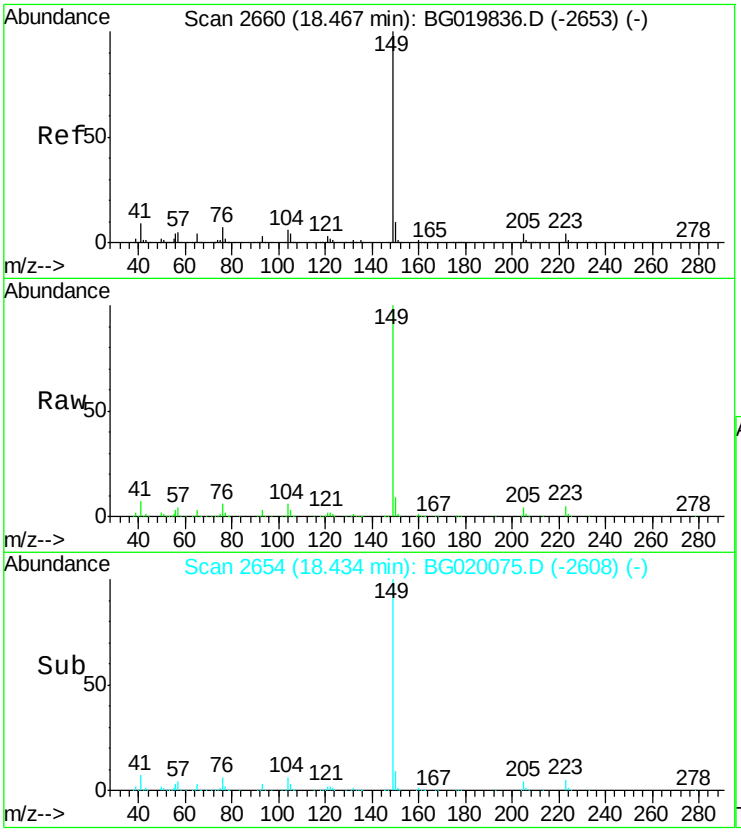


#72
Carbazole
Concen: 47.59 ng
RT: 17.88 min Scan# 2560
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:167 Resp: 332994

Ion	Ratio	Lower	Upper
167	100		
166	21.5	19.0	28.6
139	13.3	10.2	15.4



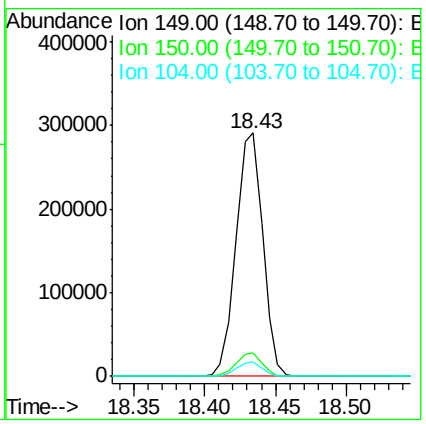


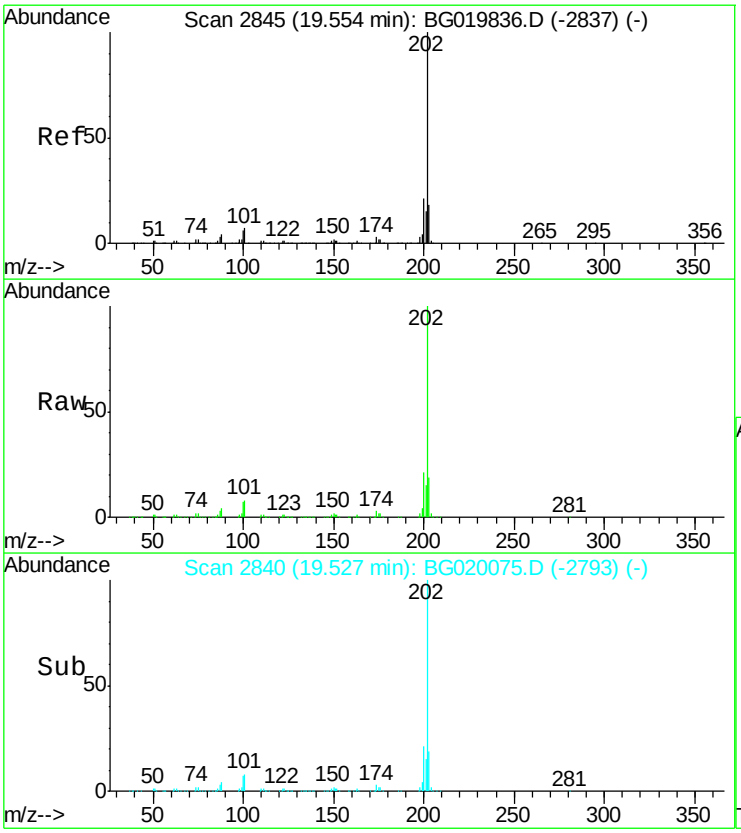
#73
Di-n-butylphthalate
Concen: 44.88 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:149 Resp: 384868

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.2	12.4
104	5.9	4.4	6.6

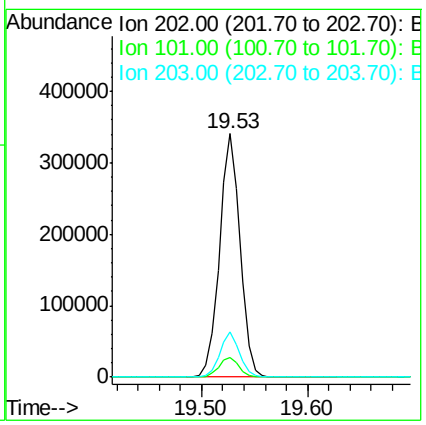


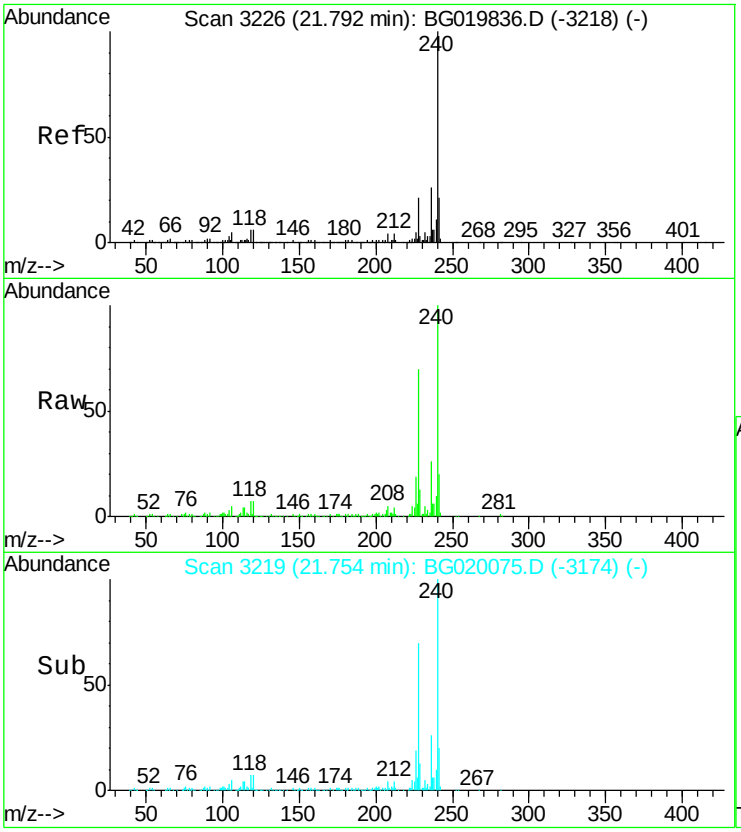


#74
Fluoranthene
Concen: 45.91 ng
RT: 19.53 min Scan# 2840
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:202 Resp: 457865

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	32.4
203	18.5	0.0	39.5



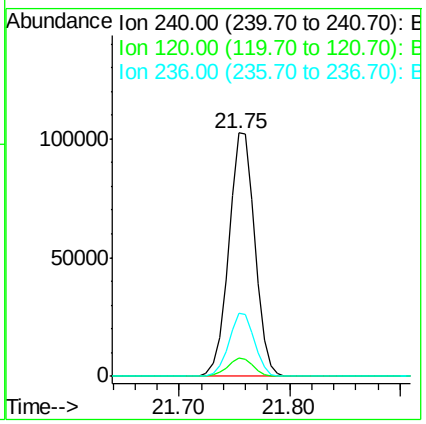


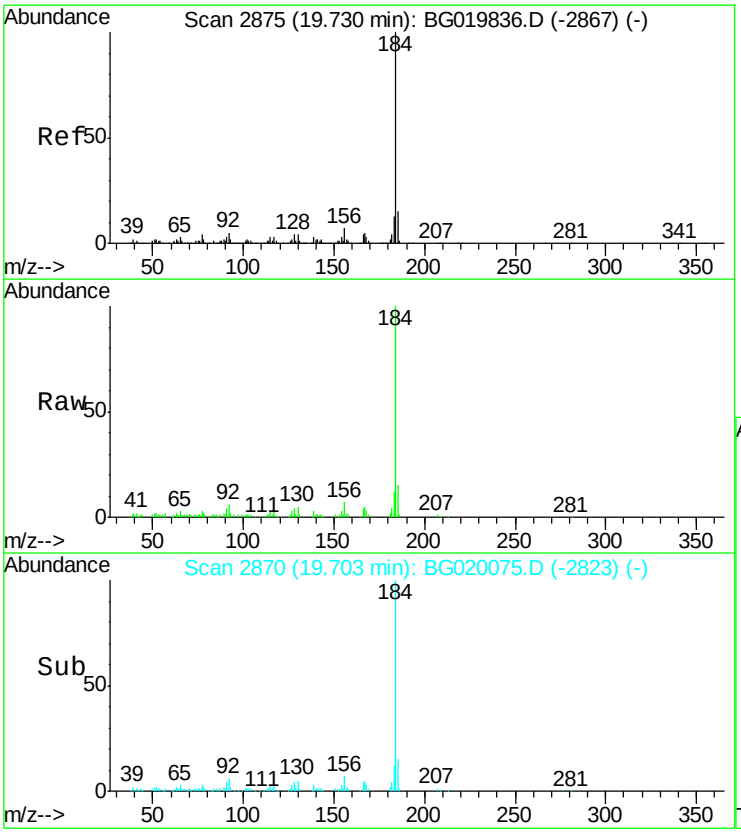
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.75 min Scan# 3219
Delta R.T. -0.04 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:240 Resp: 169713

Ion	Ratio	Lower	Upper
240	100		
120	7.5	7.4	11.0
236	25.9	20.7	31.1

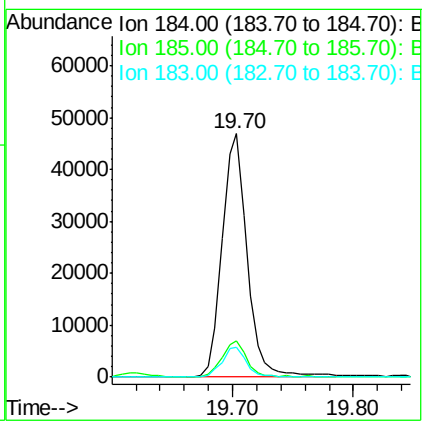


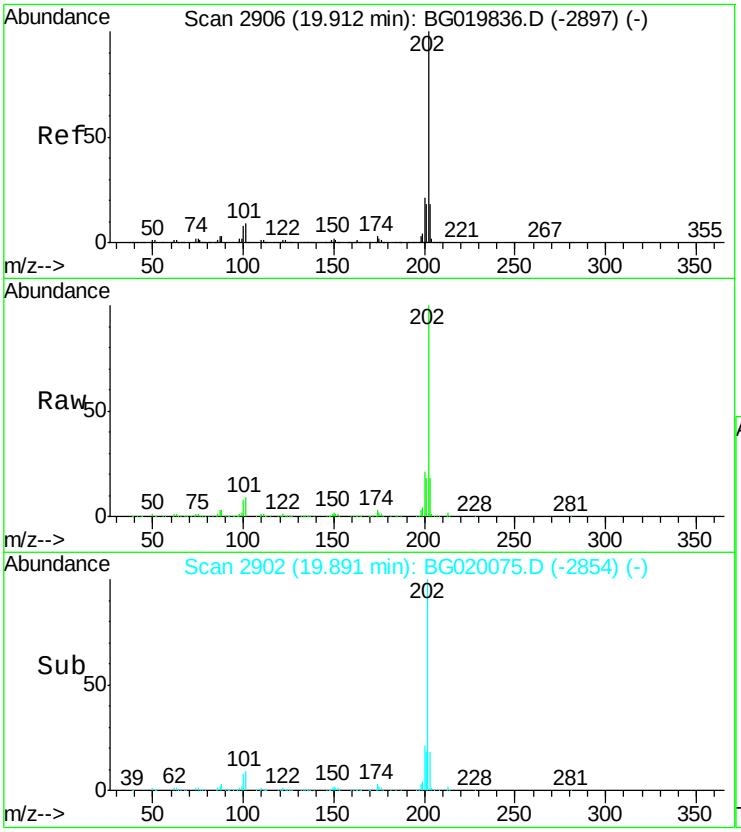


#76
Benzidine
Concen: 12.07 ng
RT: 19.70 min Scan# 2870
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:184 Resp: 67300

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.4	20.2
183	12.2	10.1	15.1



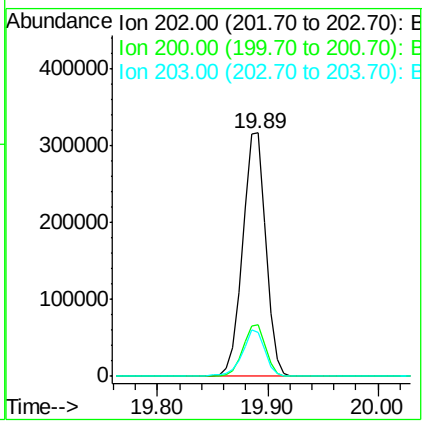


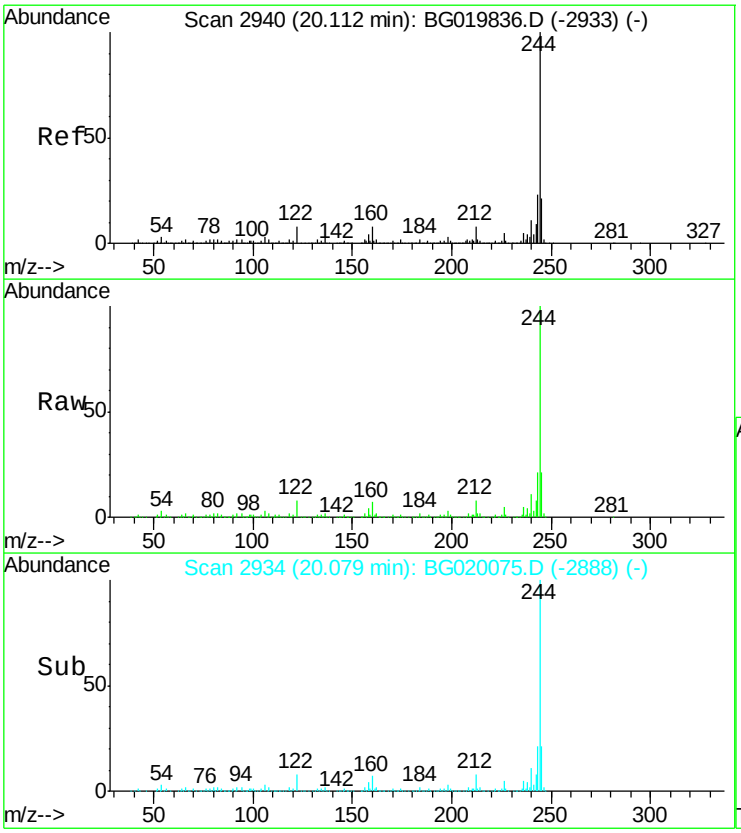
#77
Pyrene
Concen: 46.83 ng
RT: 19.89 min Scan# 2902
Delta R.T. -0.02 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:202 Resp: 467585

Ion	Ratio	Lower	Upper
202	100		
200	21.2	19.4	29.0
203	18.2	15.5	23.3

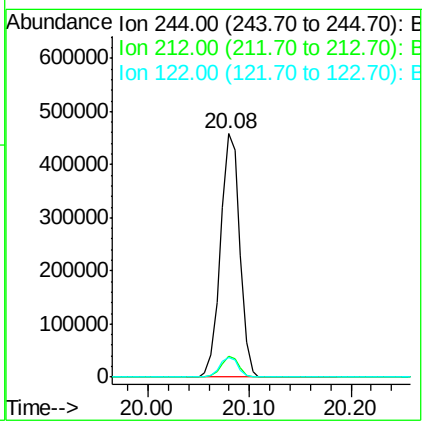


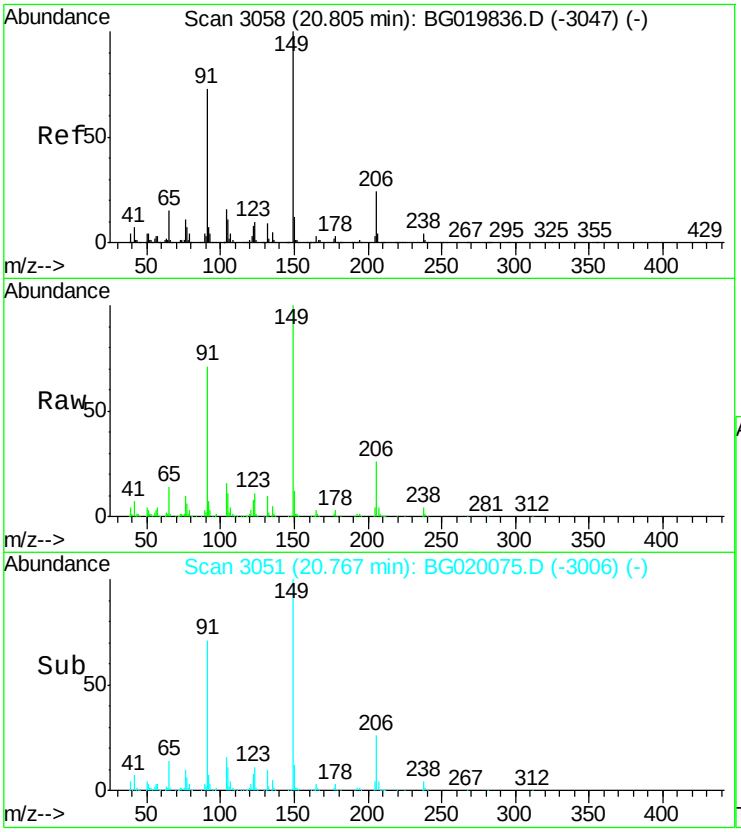


#78
Terphenyl-d14
Concen: 86.63 ng
RT: 20.08 min Scan# 2934
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:244 Resp: 602773

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.9	10.3
122	8.1	10.2	15.2#



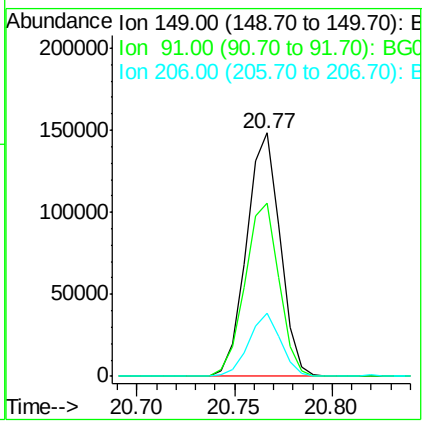


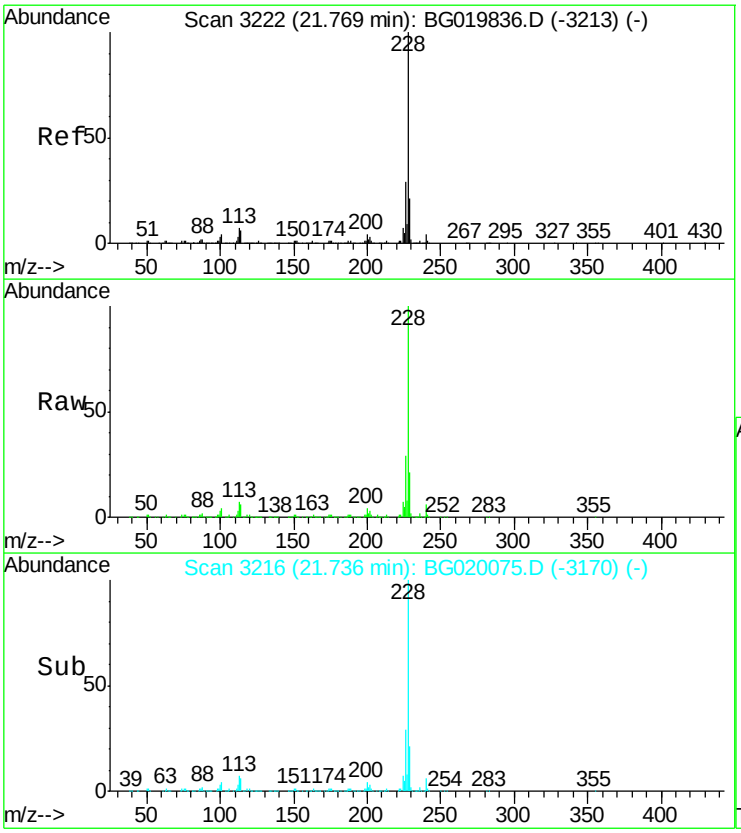
#79
Butylbenzylphthalate
Concen: 45.13 ng
RT: 20.77 min Scan# 3051
Delta R.T. -0.04 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:149 Resp: 176625

Ion	Ratio	Lower	Upper
149	100		
91	71.4	58.1	87.1
206	25.9	17.8	26.8

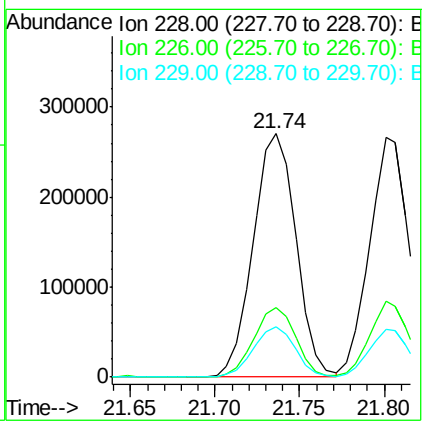


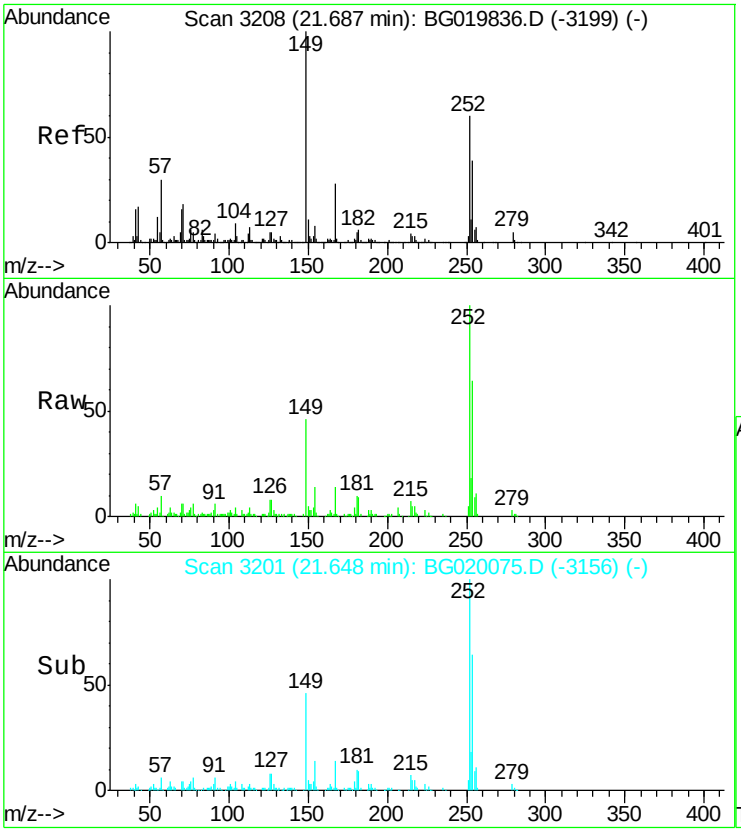


#80
Benzo(a)anthracene
Concen: 45.82 ng
RT: 21.74 min Scan# 3216
Delta R.T. -0.03 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:228 Resp: 475968

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.4	35.0
229	20.5	16.6	25.0



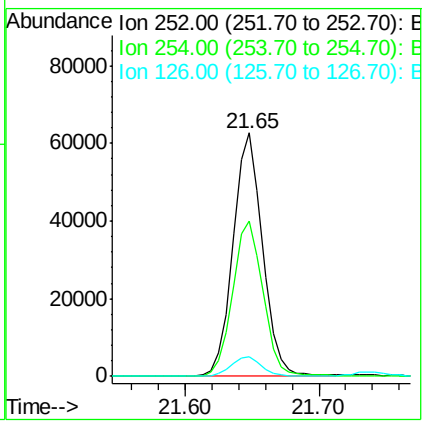


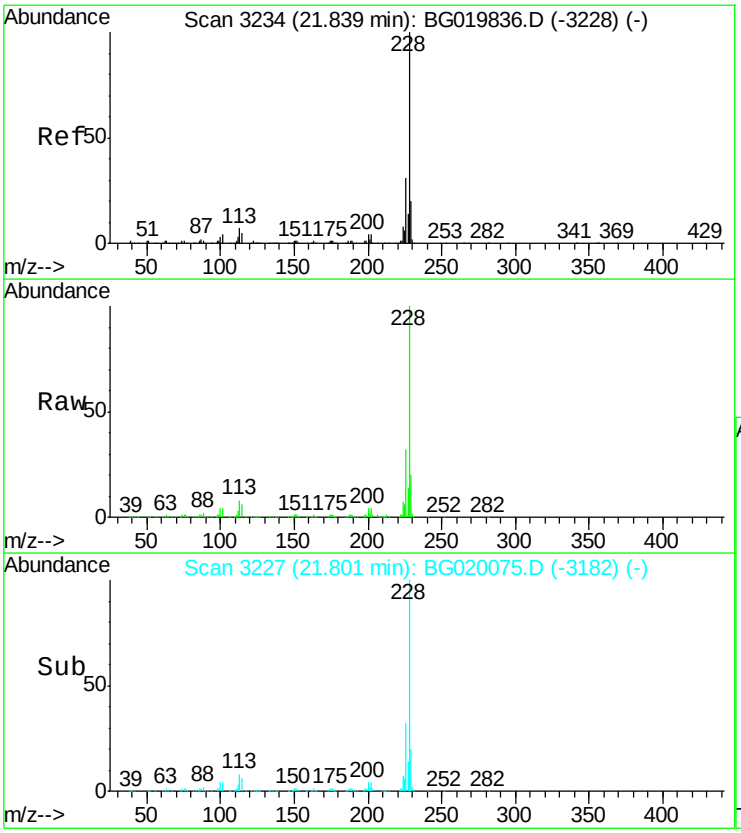
#81
3,3'-Dichlorobenzidine
Concen: 24.33 ng
RT: 21.65 min Scan# 3201
Delta R.T. -0.04 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:252 Resp: 96253

Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.5	78.7
126	8.1	8.5	12.7#

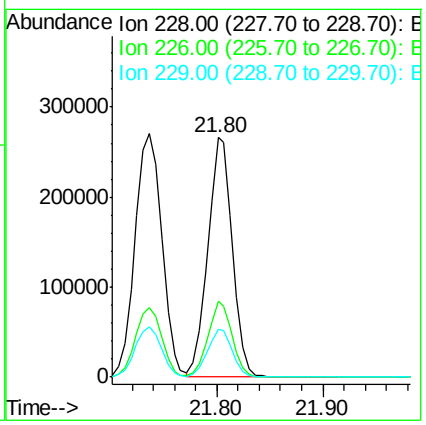


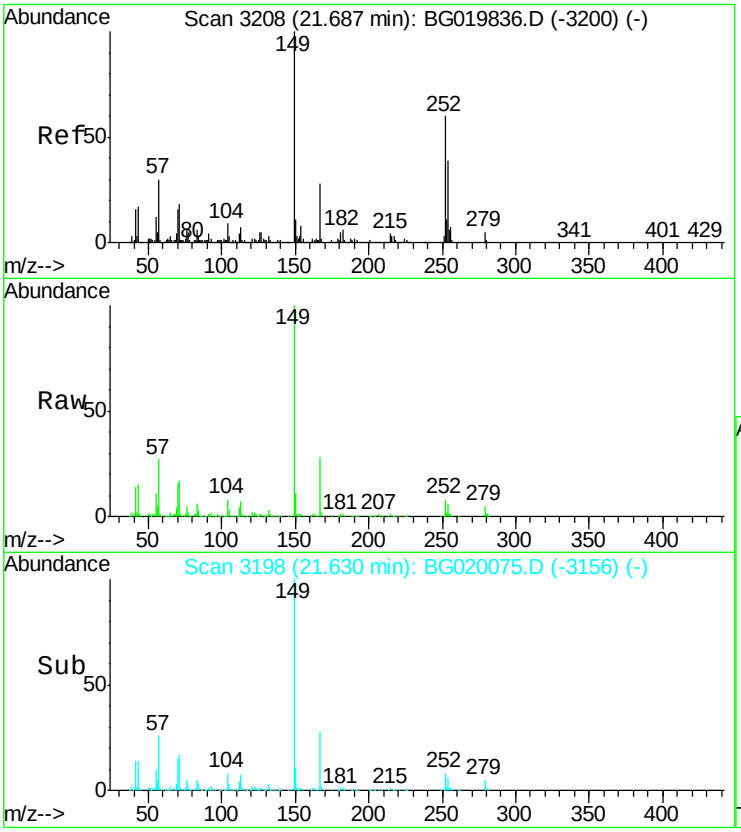


#82
Chrysene
Concen: 43.72 ng
RT: 21.80 min Scan# 3227
Delta R.T. -0.04 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:228 Resp: 431231

Ion	Ratio	Lower	Upper
228	100		
226	31.6	26.7	40.1
229	20.2	17.0	25.6



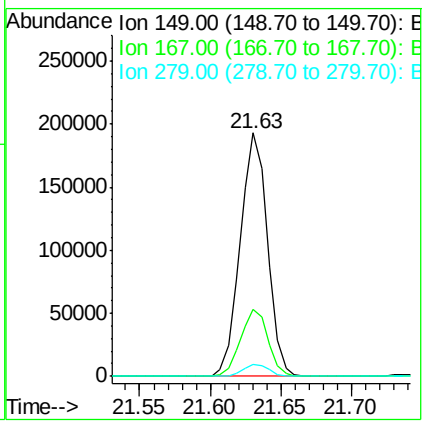


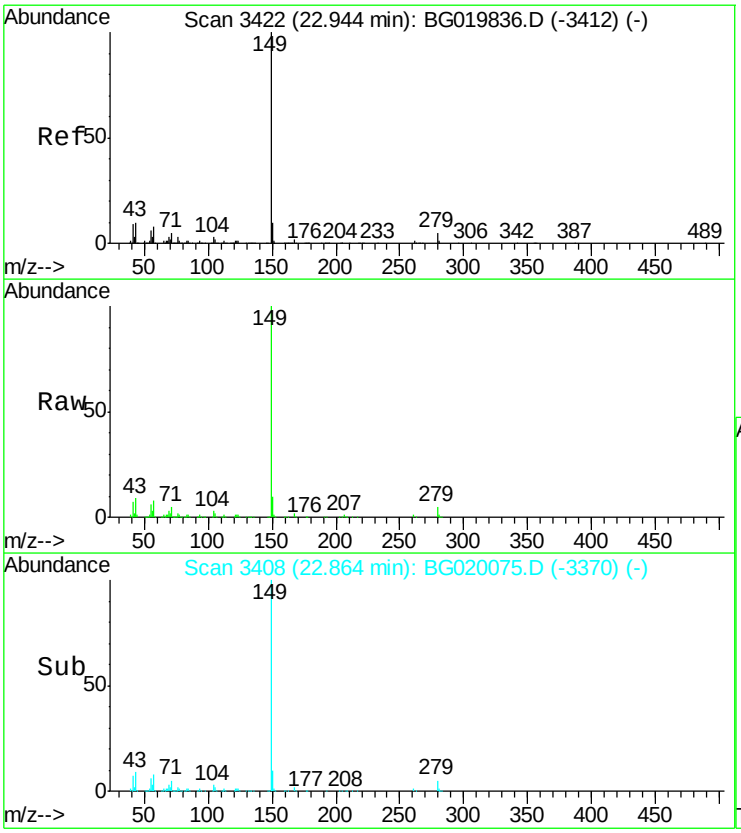
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.36 ng
RT: 21.63 min Scan# 3198
Delta R.T. -0.06 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:149 Resp: 260512

Ion	Ratio	Lower	Upper
149	100		
167	27.8	23.8	35.8
279	5.0	3.4	5.2

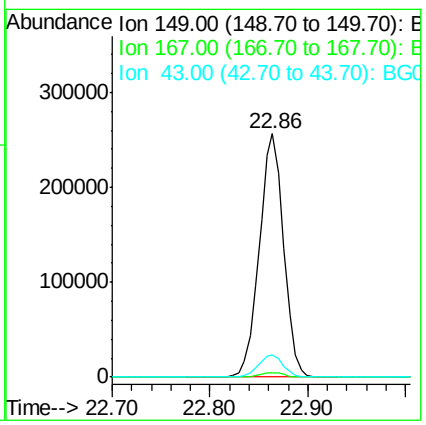


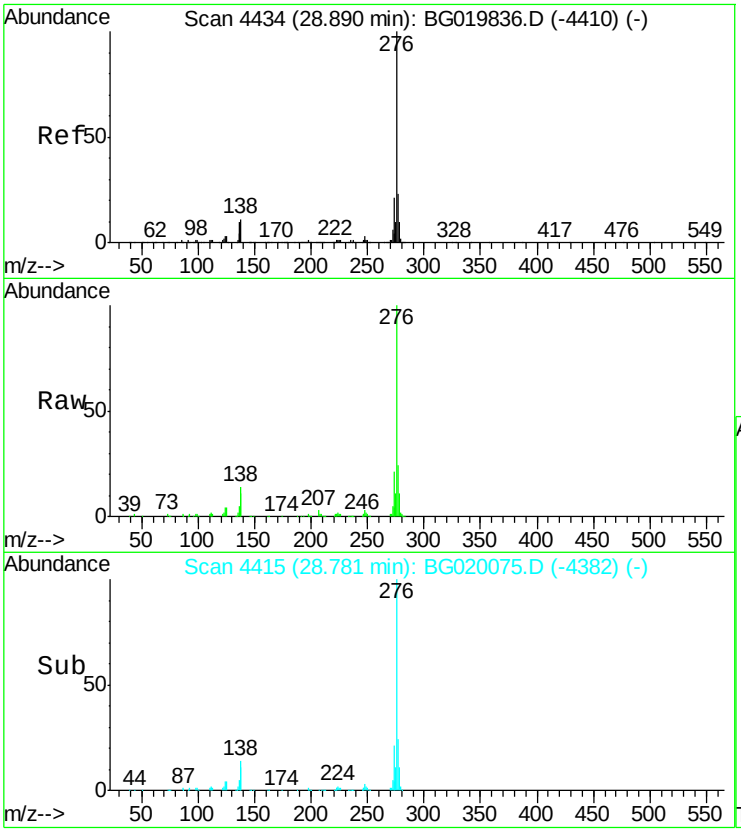


#84
Di-n-octyl phthalate
Concen: 47.93 ng
RT: 22.86 min Scan# 3408
Delta R.T. -0.08 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:149 Resp: 447587

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.2	5.9	8.9#



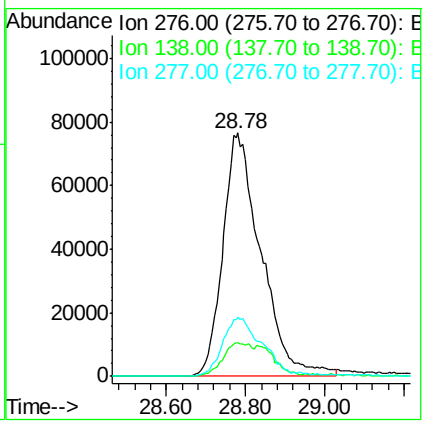


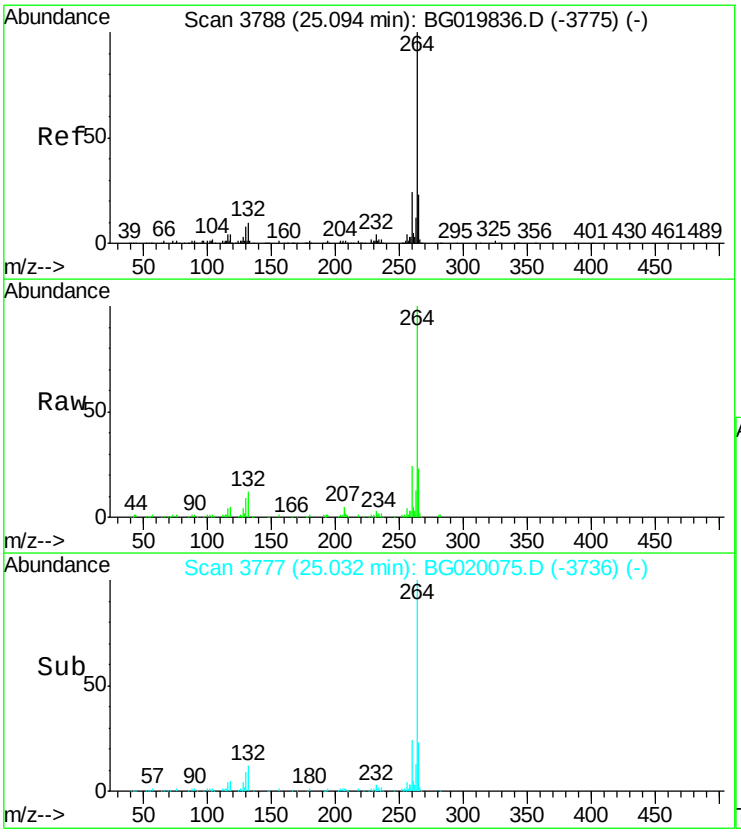
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.89 ng
RT: 28.78 min Scan# 4415
Delta R.T. -0.11 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:276 Resp: 509488

Ion	Ratio	Lower	Upper
276	100		
138	10.7	0.0	0.0#
277	24.8	0.0	0.0#

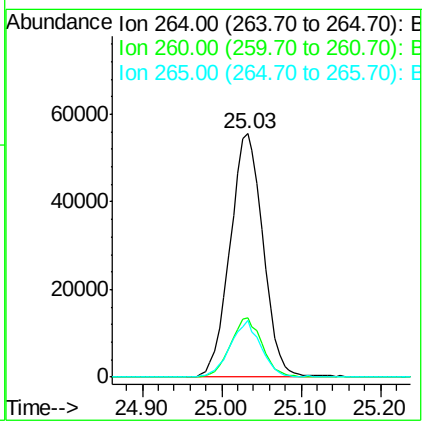


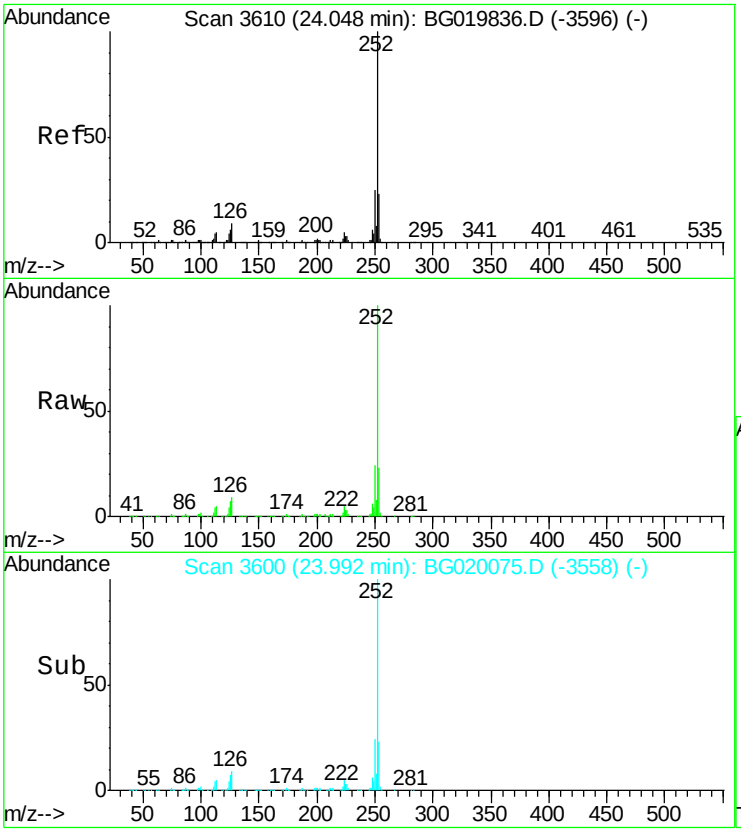


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.03 min Scan# 3777
Delta R.T. -0.06 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:264 Resp: 160277

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.5	27.7
265	23.3	17.2	25.8



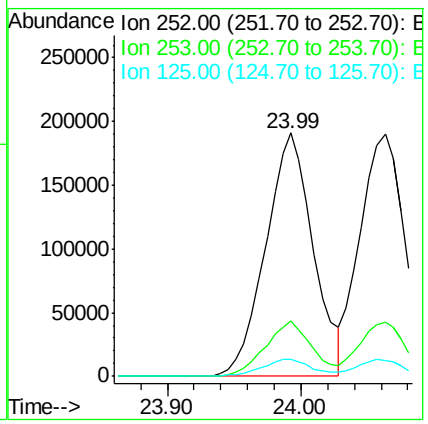


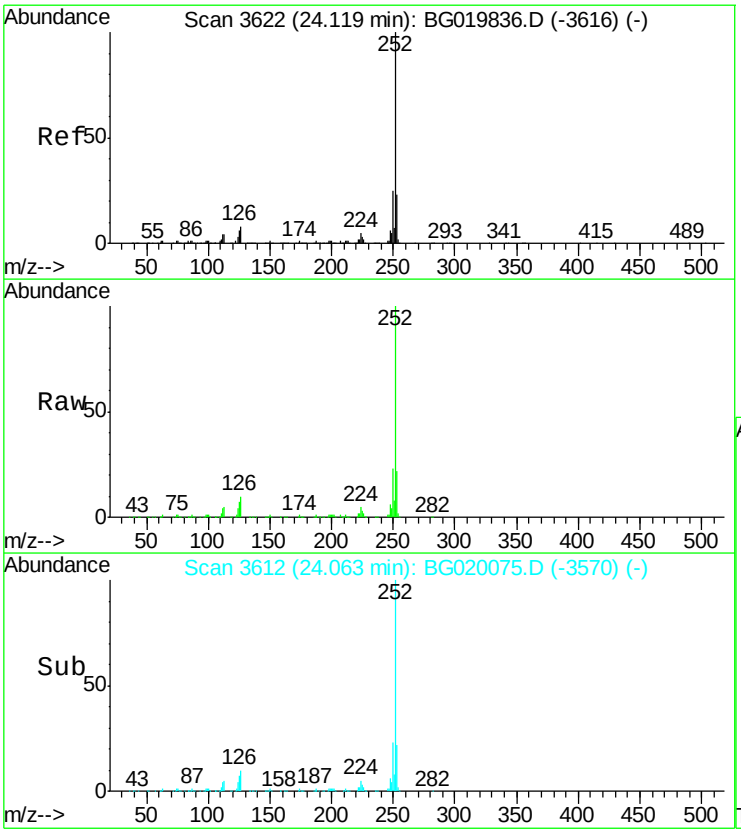
#87
Benzo(b)fluoranthene
Concen: 46.42 ng
RT: 23.99 min Scan# 3600
Delta R.T. -0.06 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:252 Resp: 471501

Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.1	28.7
125	7.0	8.9	13.3#

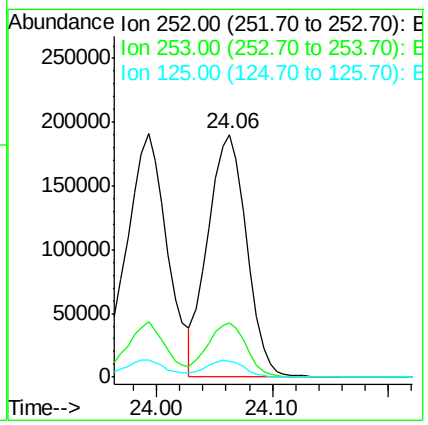


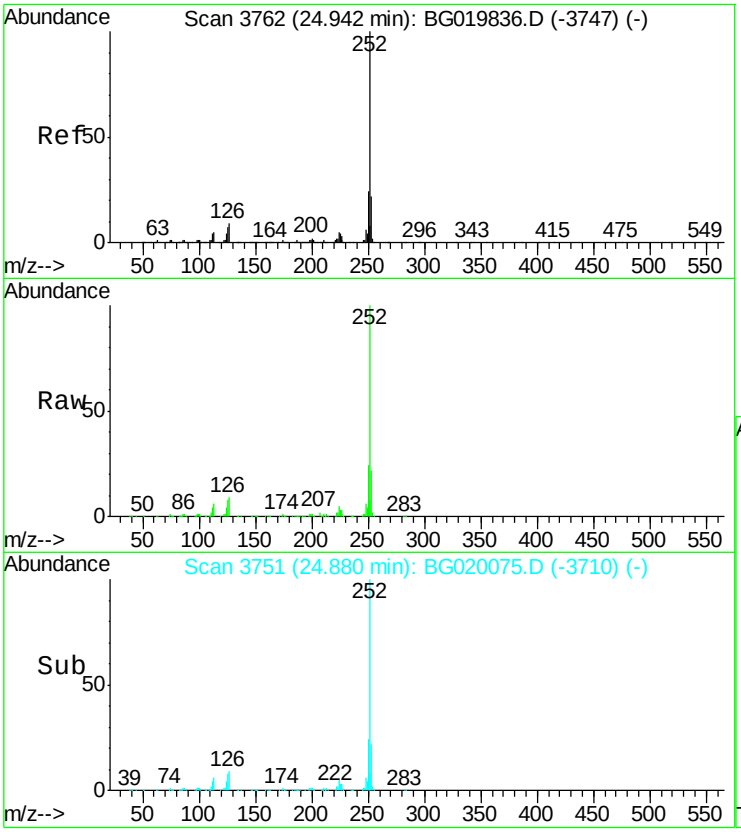


#88
Benzo(k)fluoranthene
Concen: 43.86 ng
RT: 24.06 min Scan# 3612
Delta R.T. -0.06 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:252 Resp: 441230

Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.0	28.4
125	6.8	8.9	13.3#



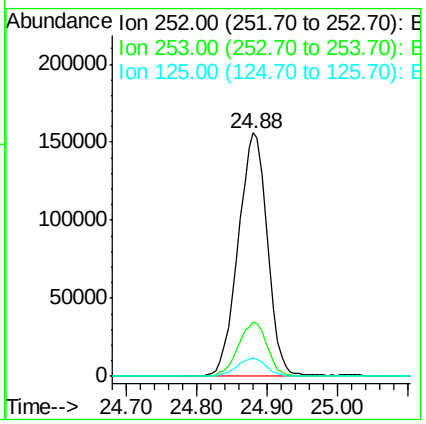


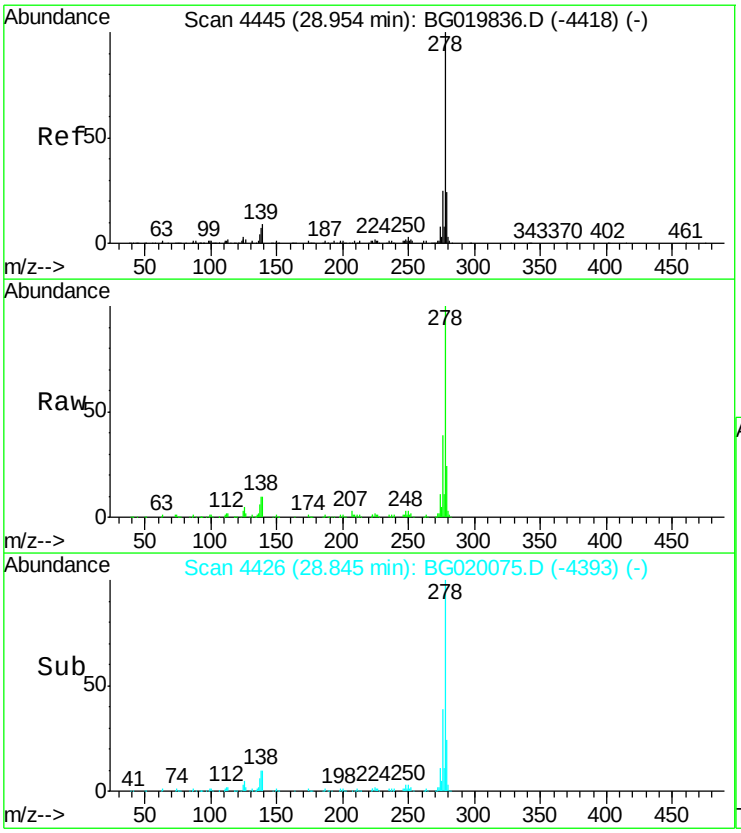
#89
Benzo(a)pyrene
Concen: 46.51 ng
RT: 24.88 min Scan# 3751
Delta R.T. -0.06 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:252 Resp: 448576

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.7	28.1
125	7.7	9.1	13.7#

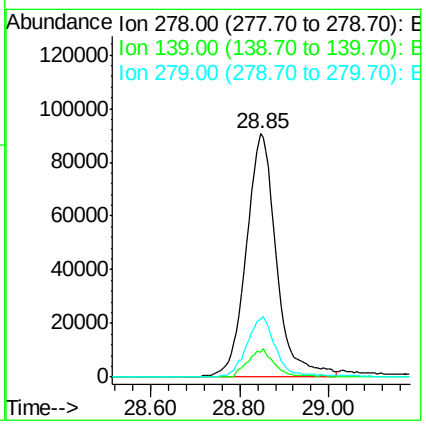


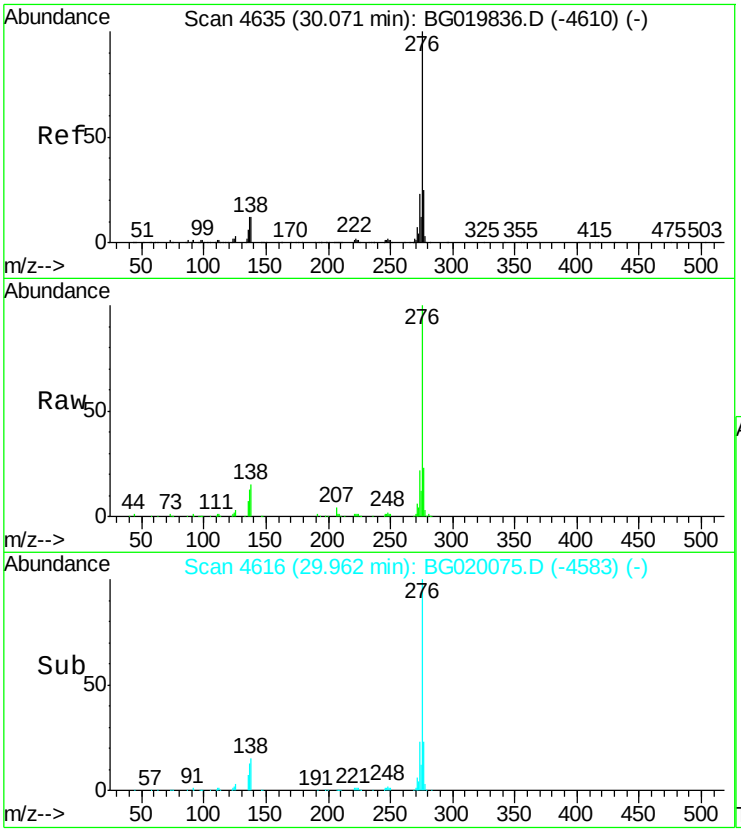


#90
Dibenzo(a,h)anthracene
Concen: 44.15 ng
RT: 28.85 min Scan# 4426
Delta R.T. -0.11 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Tgt Ion:278 Resp: 420639

Ion	Ratio	Lower	Upper
278	100		
139	10.3	13.8	20.6#
279	23.9	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 42.85 ng
RT: 29.96 min Scan# 4616
Delta R.T. -0.11 min
Lab File: BG020075.D
Acq: 10 Dec 2015 14:41

Instrument :
BNA_G
ClientSampleId :
S8-14.5MSD

Tgt Ion:276 Resp: 400912

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.4	27.6
138	15.4	17.4	26.0#