Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG030216\
Data File : BG021210.D
Acq On : 2 Mar 2016 13:02
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 02 14:50:17 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 11:46:16 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	8983	20.00	ng		-0.02
21) Naphthalene-d8	10.96	136	48601	20.00	ng		-0.01
38) Acenaphthene-d10	14.76	164	32505	20.00	ng		0.00
63) Phenanthrene-d10	17.50	188	74829	20.00	ng		0.00
75) Chrysene-d12	21.77	240	79891	20.00	ng		0.00
86) Perylene-d12	25.06	264	75292	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	46386	82.09	ng		-0.01
7) Phenol-d6	7.30	99	78529	84.52	ng		0.00
23) Nitrobenzene-d5	9.31	82	92128	80.21	ng		-0.01
41) 2,4,6-Tribromophenol	16.24	330	28224	83.46	ng		0.00
44) 2-Fluorobiphenyl	13.39	172	186366	81.41	ng		0.00
78) Terphenyl-d14	20.09	244	270381	81.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	9645	38.01	ng	#	91
3) Pyridine	4.00	79	33346	41.57	ng	#	88
4) n-Nitrosodimethylamine	3.90	42	15724	38.91	ng		99
6) Aniline	7.47	93	50952	41.37	ng	#	89
8) 2-Chlorophenol	7.71	128	29316	42.32	ng		84
9) Benzaldehyde	7.28	77	22793	39.27	ng		84
10) Phenol	7.33	94	40425	40.82	ng		80
11) bis(2-Chloroethyl)ether	7.56	93	31575	41.36	ng		93
12) 1,3-Dichlorobenzene	8.03	146	29818	41.98	ng	#	92
13) 1,4-Dichlorobenzene	8.18	146	30513	41.72	ng		96
14) 1,2-Dichlorobenzene	8.50	146	29290	41.99	ng		97
15) Benzyl Alcohol	8.38	79	36058	42.50	ng	#	89
16) 2,2'-oxybis(1-Chloropropan	8.67	45	50561	38.36	ng		98
17) 2-Methylphenol	8.58	107	28852	42.10	ng	#	89
18) Hexachloroethane	9.23	117	12588	41.11	ng		97
19) n-Nitroso-di-n-propylamine	8.95	70	35519	41.38	ng		95
20) 3+4-Methylphenols	8.91	107	41809	43.07	ng		93
22) Acetophenone	8.97	105	58019	40.12	ng	#	94
24) Nitrobenzene	9.35	77	49091	39.16	ng		91
25) Isophorone	9.89	82	101000	40.57	ng		96
26) 2-Nitrophenol	10.06	139	19862	43.50	ng	#	65
27) 2,4-Dimethylphenol	10.12	122	32542	39.73	ng		89
28) bis(2-Chloroethoxy)methane	10.36	93	46023	39.83	ng		95
29) 2,4-Dichlorophenol	10.60	162	30954	41.95	ng		96
30) 1,2,4-Trichlorobenzene	10.82	180	31070	41.74	ng		98
31) Naphthalene	11.01	128	103818	40.97	ng		98
32) Benzoic acid	10.21	122	5773	13.01	ng	#	75
33) 4-Chloroaniline	11.12	127	47718	40.83	ng	#	89
34) Hexachlorobutadiene	11.29	225	19704	43.48	ng		96
35) Caprolactam	11.94	113	14428	40.10	ng	#	80
36) 4-Chloro-3-methylphenol	12.23	107	46254	41.32	ng		86
37) 2-Methylnaphthalene	12.60	142	74324	41.20	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	39850	40.83	ng		98
40) Hexachlorocyclopentadiene	12.94	237	23380	43.68	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG030216\
Data File : BG021210.D
Acq On : 2 Mar 2016 13:02
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 02 14:50:17 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 11:46:16 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	30904	42.15	ng		97
43) 2,4,5-Trichlorophenol	13.27	196	33416	42.63	ng		90
45) 1,1'-Biphenyl	13.60	154	108009	40.40	ng		96
46) 2-Chloronaphthalene	13.64	162	79836	39.79	ng		95
47) 2-Nitroaniline	13.85	65	37507	38.35	ng	#	74
48) Acenaphthylene	14.49	152	135309	39.83	ng		99
49) Dimethylphthalate	14.22	163	114820	39.64	ng		99
50) 2,6-Dinitrotoluene	14.34	165	24231	39.98	ng	#	72
51) Acenaphthene	14.83	154	82936	38.45	ng		99
52) 3-Nitroaniline	14.66	138	25899	38.51	ng	#	70
53) 2,4-Dinitrophenol	14.87	184	5011	20.90	ng	#	80
54) Dibenzofuran	15.16	168	114174	39.64	ng		92
55) 4-Nitrophenol	14.97	139	21788	39.07	ng	#	57
56) 2,4-Dinitrotoluene	15.12	165	34725	39.78	ng	#	77
57) Fluorene	15.80	166	107800	39.28	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.38	232	25721	41.02	ng	#	95
59) Diethylphthalate	15.57	149	124817	38.98	ng		99
60) 4-Chlorophenyl-phenylether	15.79	204	55386	40.43	ng		97
61) 4-Nitroaniline	15.83	138	27937	38.90	ng	#	61
62) Azobenzene	16.09	77	128730	37.43	ng		93
64) 4,6-Dinitro-2-methylphenol	15.88	198	13650	28.50	ng		92
65) n-Nitrosodiphenylamine	16.01	169	94204	40.94	ng		95
66) 4-Bromophenyl-phenylether	16.69	248	31905	40.80	ng	#	89
67) Hexachlorobenzene	16.80	284	32445	42.74	ng	#	84
68) Atrazine	16.96	200	33474	42.49	ng		99
69) Pentachlorophenol	17.15	266	15365	30.98	ng		88
70) Phenanthrene	17.54	178	164191	40.66	ng		98
71) Anthracene	17.64	178	169038	40.91	ng		99
72) Carbazole	17.90	167	146500	39.98	ng		99
73) Di-n-butylphthalate	18.45	149	203623	39.52	ng	#	97
74) Fluoranthene	19.54	202	186427	39.30	ng		98
76) Benzidine	19.72	184	88998	39.81	ng		99
77) Pyrene	19.91	202	192613	40.41	ng		98
79) Butylbenzylphthalate	20.77	149	93967	38.63	ng		86
80) Benzo(a)anthracene	21.76	228	192713	40.74	ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	74206	41.46	ng		97
82) Chrysene	21.82	228	182415	40.70	ng		98
83) Bis(2-ethylhexyl)phthalate	21.64	149	138619	38.88	ng	#	95
84) Di-n-octyl phthalate	22.88	149	235977	39.74	ng	#	99
85) Indeno(1,2,3-cd)pyrene	28.82	276	212137	41.27	ng	#	89
87) Benzo(b)fluoranthene	24.01	252	187361	39.56	ng		98
88) Benzo(k)fluoranthene	24.08	252	188062	39.65	ng		97
89) Benzo(a)pyrene	24.91	252	182176	39.79	ng		97
90) Dibenzo(a,h)anthracene	28.88	278	180966	39.95	ng		96
91) Benzo(g,h,i)perylene	30.00	276	173895	39.74	ng		94

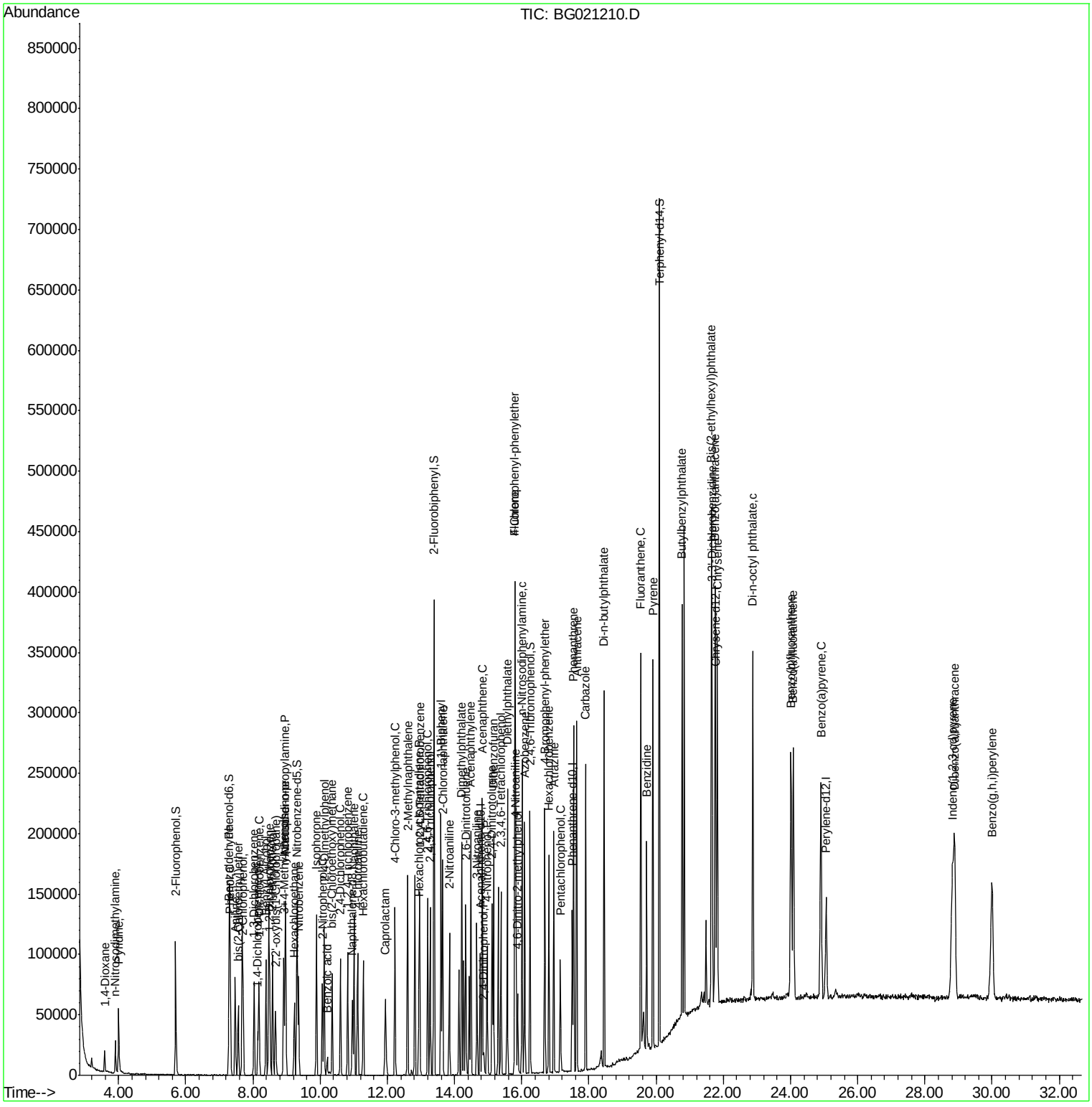
(#) = qualifier out of range (m) = manual integration (+) = signals summed

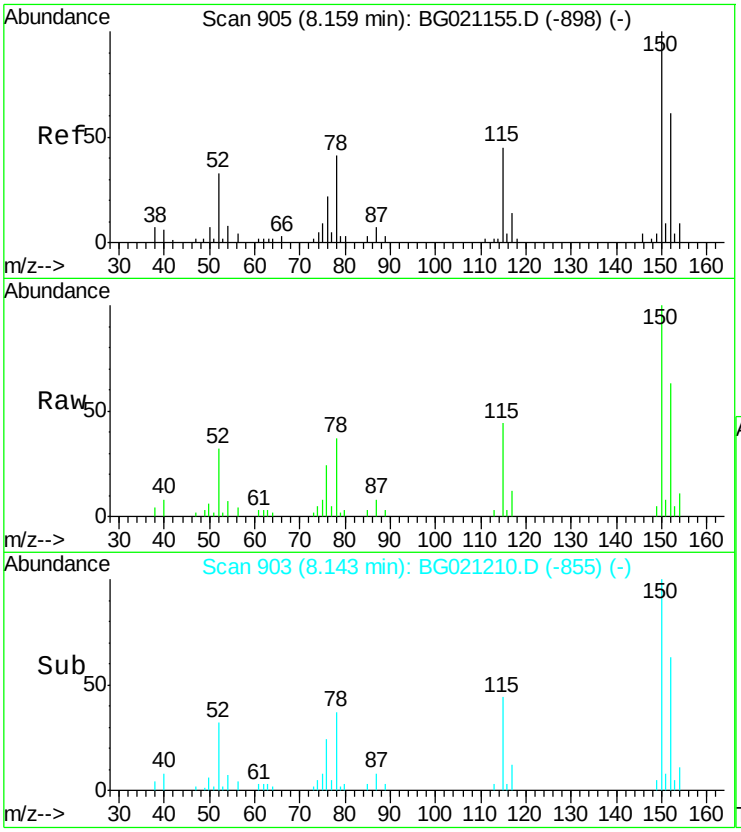
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG030216\
Data File : BG021210.D
Acq On : 2 Mar 2016 13:02
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 02 14:50:17 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 11:46:16 2016
Response via : Initial Calibration



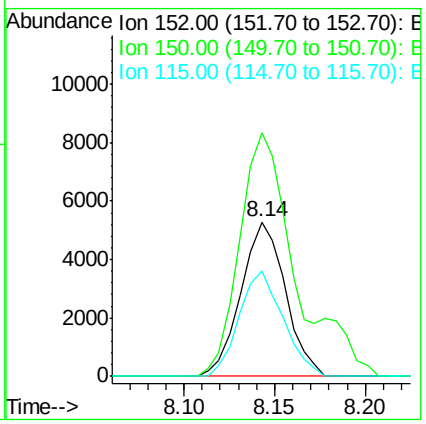


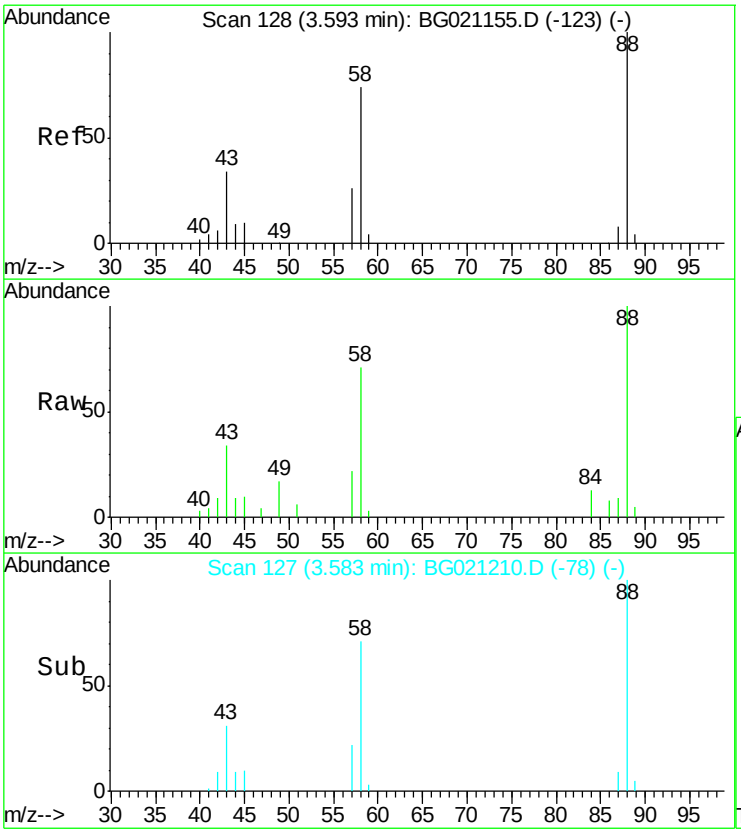
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.14 min Scan# 903
Delta R.T. -0.02 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 8983

Ion	Ratio	Lower	Upper
152	100		
150	157.6	123.4	185.2
115	68.6	43.3	64.9#

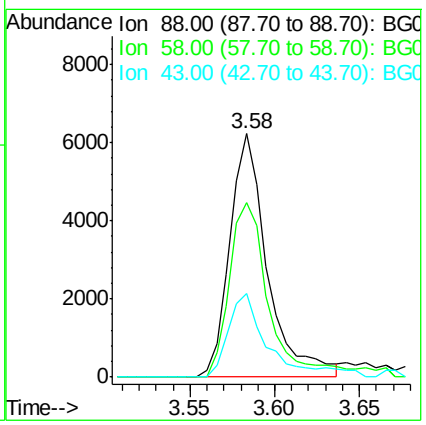


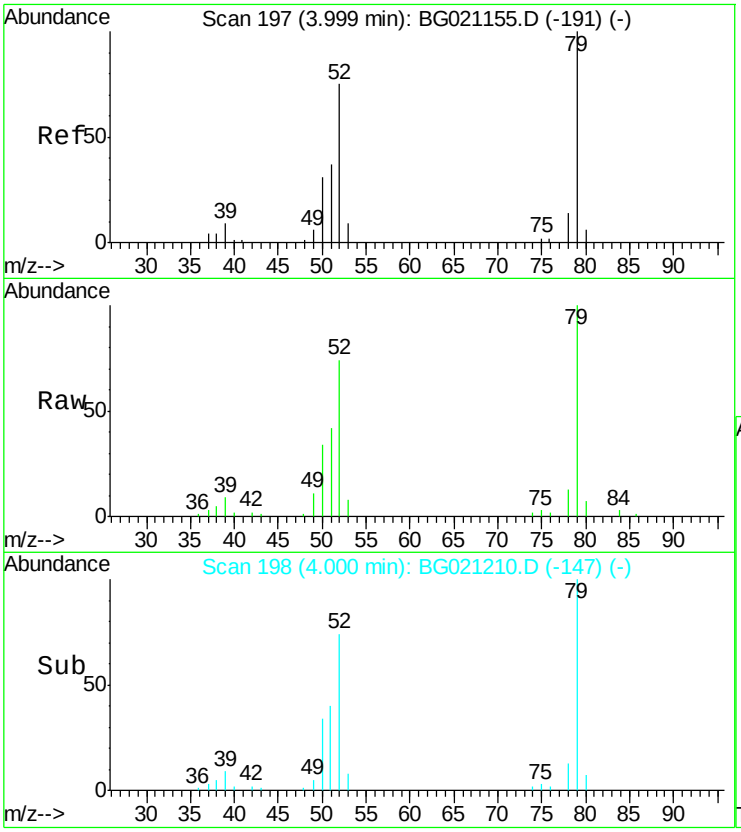


#2
1,4-Dioxane
Concen: 38.01 ng
RT: 3.58 min Scan# 127
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion: 88 Resp: 9645

Ion	Ratio	Lower	Upper
88	100		
58	75.1	55.9	83.9
43	36.1	22.5	33.7#



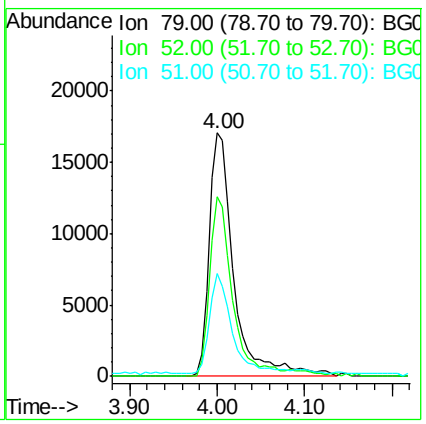


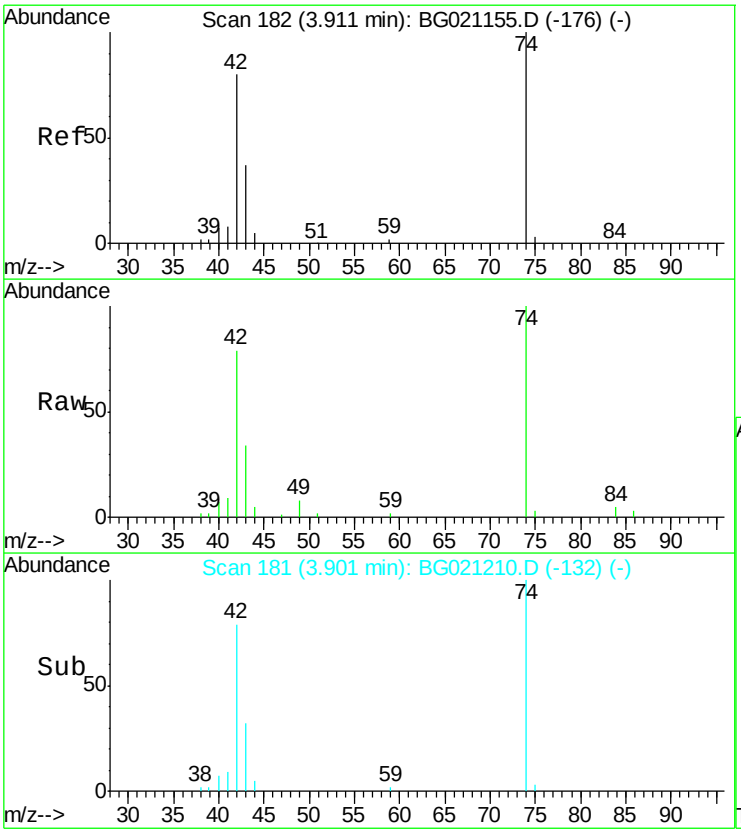
#3
Pyridine
Concen: 41.57 ng
RT: 4.00 min Scan# 198
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 33346

Ion	Ratio	Lower	Upper
79	100		
52	73.6	53.2	79.8
51	42.4	26.1	39.1#

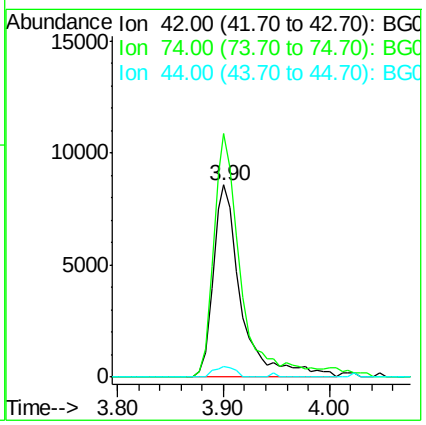


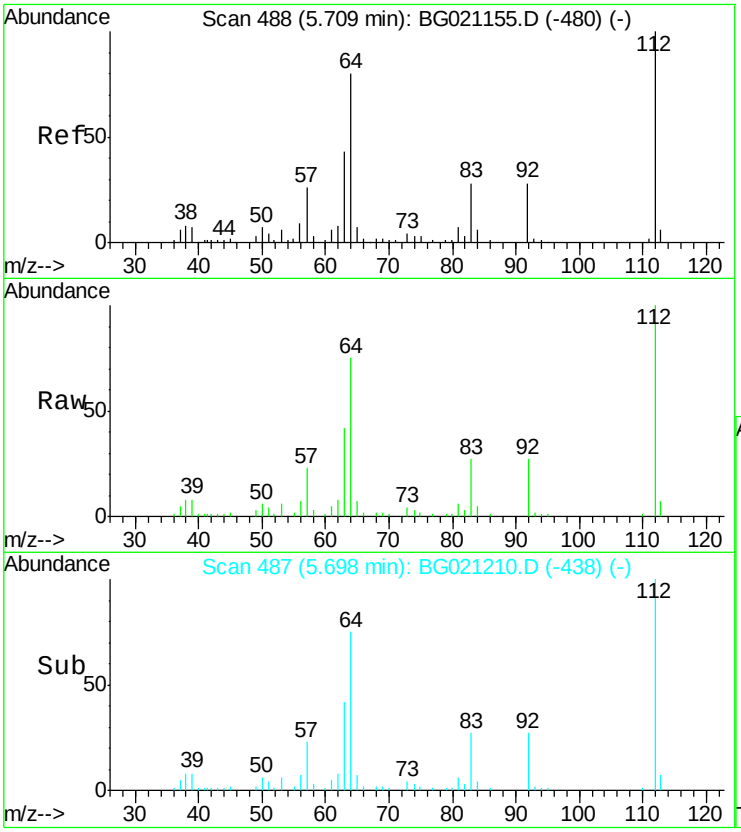


#4
n-Nitrosodimethylamine
Concen: 38.91 ng
RT: 3.90 min Scan# 181
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion: 42 Resp: 15724

Ion	Ratio	Lower	Upper
42	100		
74	126.8	102.3	153.5
44	5.8	4.8	7.2



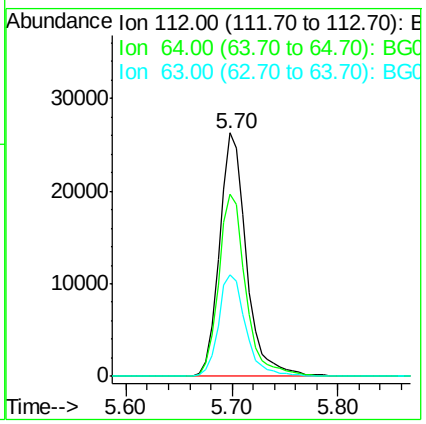


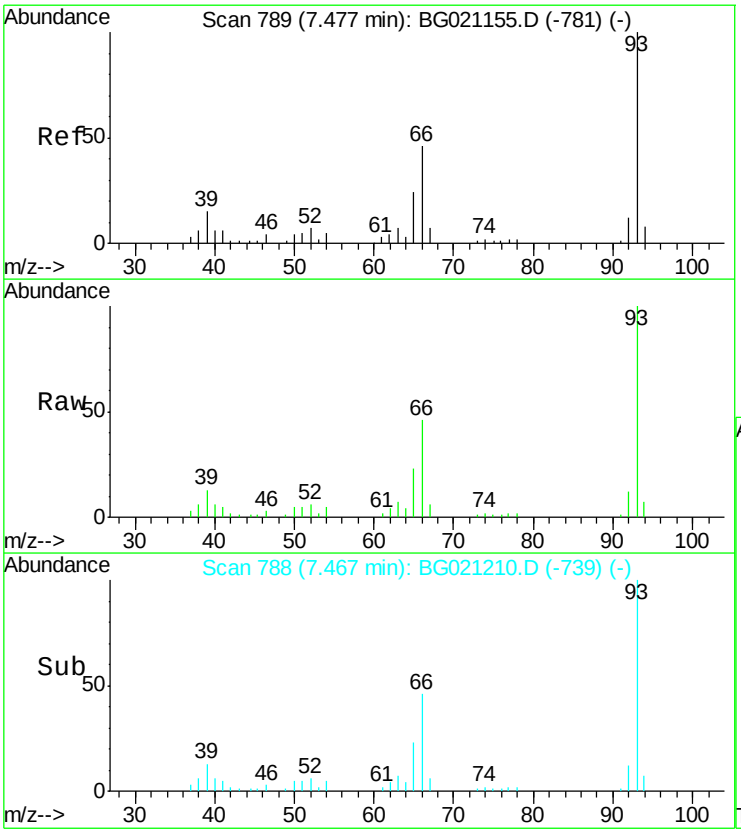
#5
2-Fluorophenol
Concen: 82.09 ng
RT: 5.70 min Scan# 487
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 46386

Ion	Ratio	Lower	Upper
112	100		
64	75.0	42.6	63.8#
63	41.8	21.7	32.5#

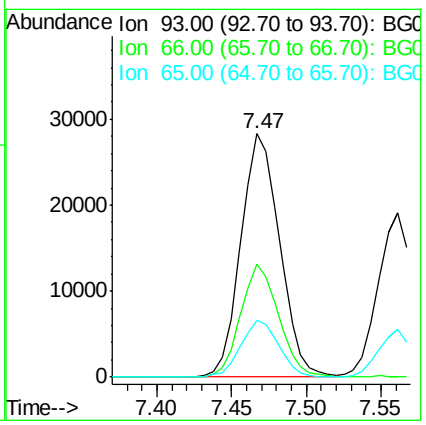


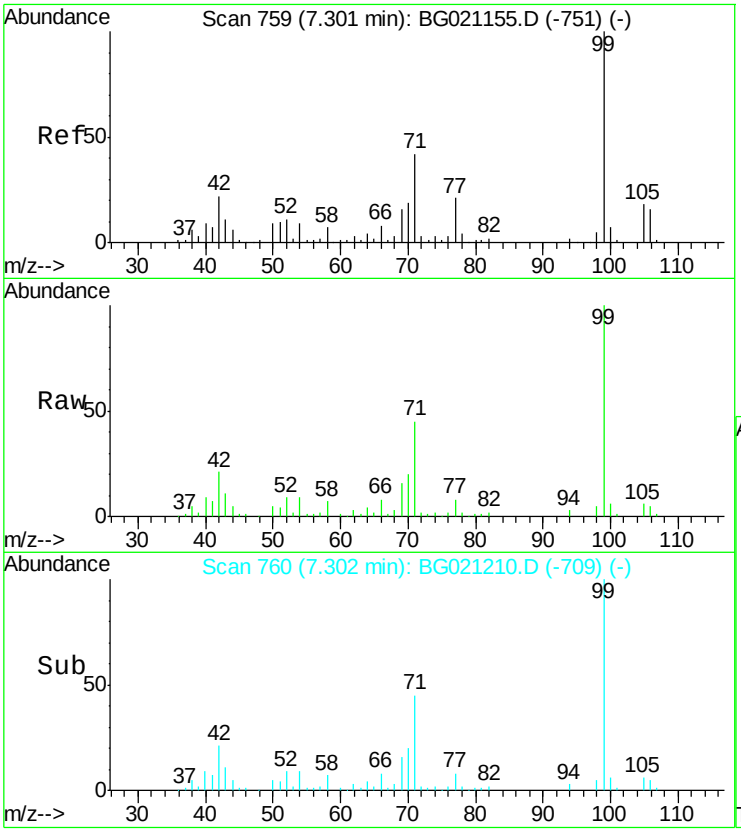


#6
Aniline
Concen: 41.37 ng
RT: 7.47 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion: 93 Resp: 50952

Ion	Ratio	Lower	Upper
93	100		
66	46.4	30.1	45.1#
65	23.0	16.6	24.8



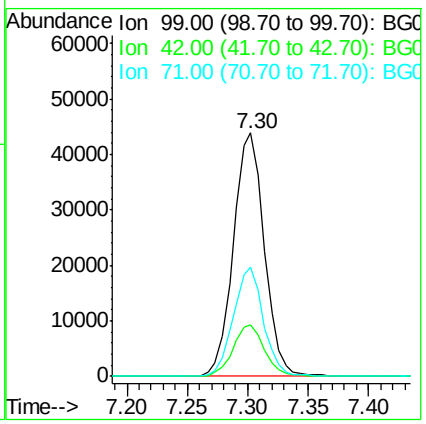


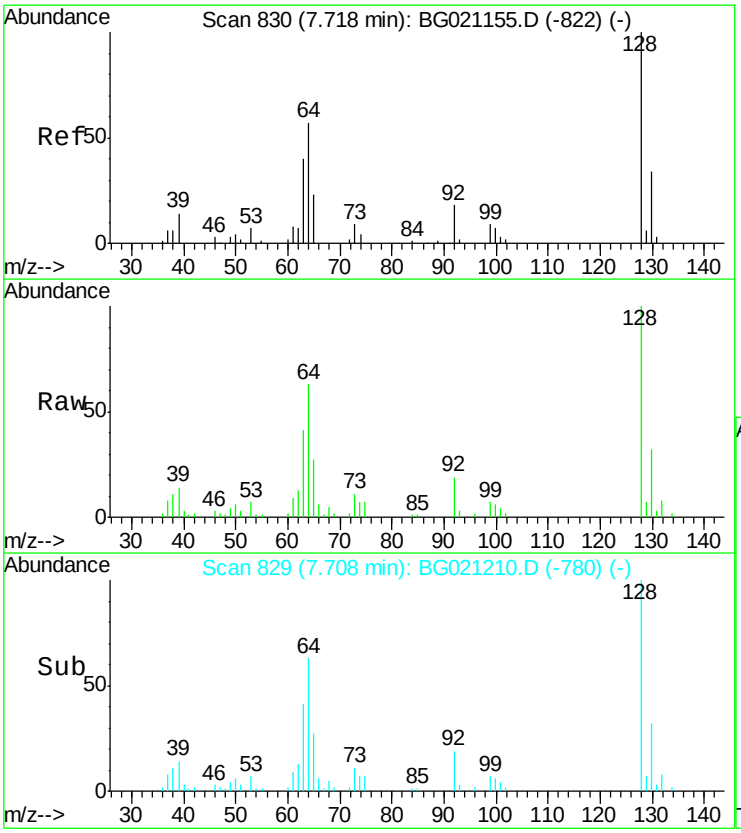
#7
Phenol-d6
Concen: 84.52 ng
RT: 7.30 min Scan# 760
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 78529

Ion	Ratio	Lower	Upper
99	100		
42	21.3	13.2	19.8#
71	45.1	25.2	37.8#

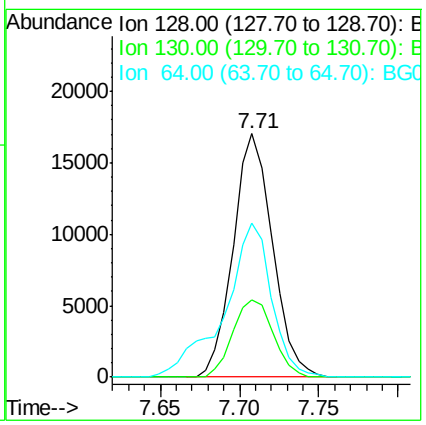


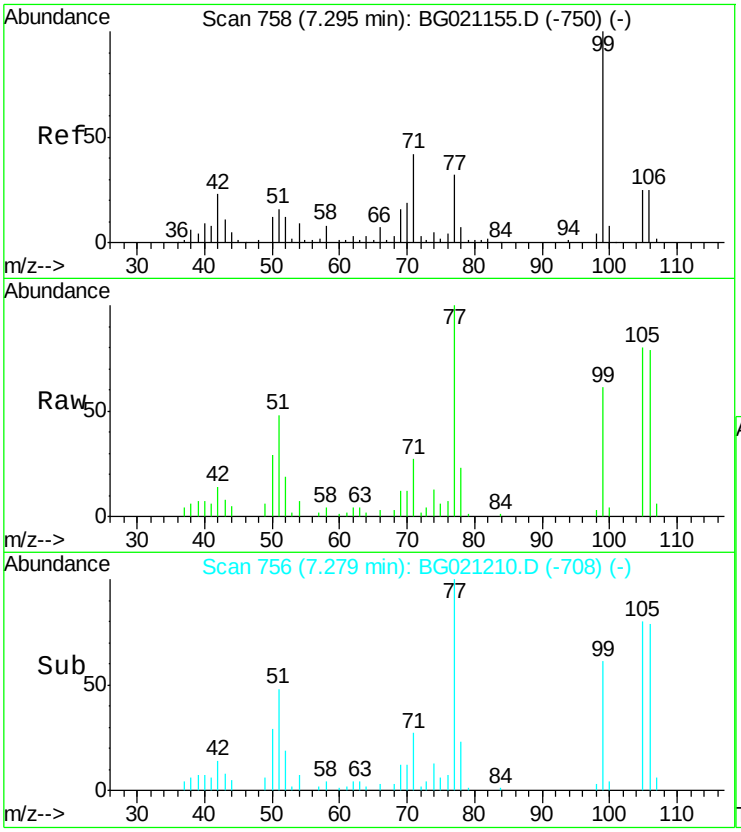


#8
2-Chlorophenol
Concen: 42.32 ng
RT: 7.71 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:128 Resp: 29316

Ion	Ratio	Lower	Upper
128	100		
130	31.6	11.9	51.9
64	63.2	25.8	65.8



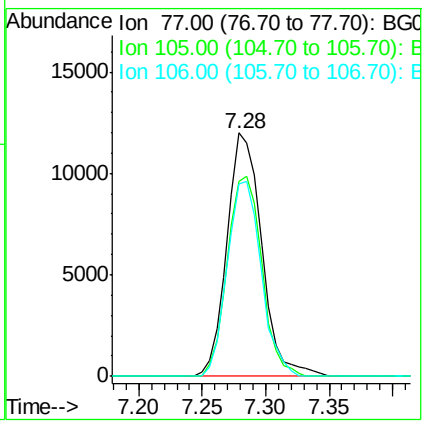


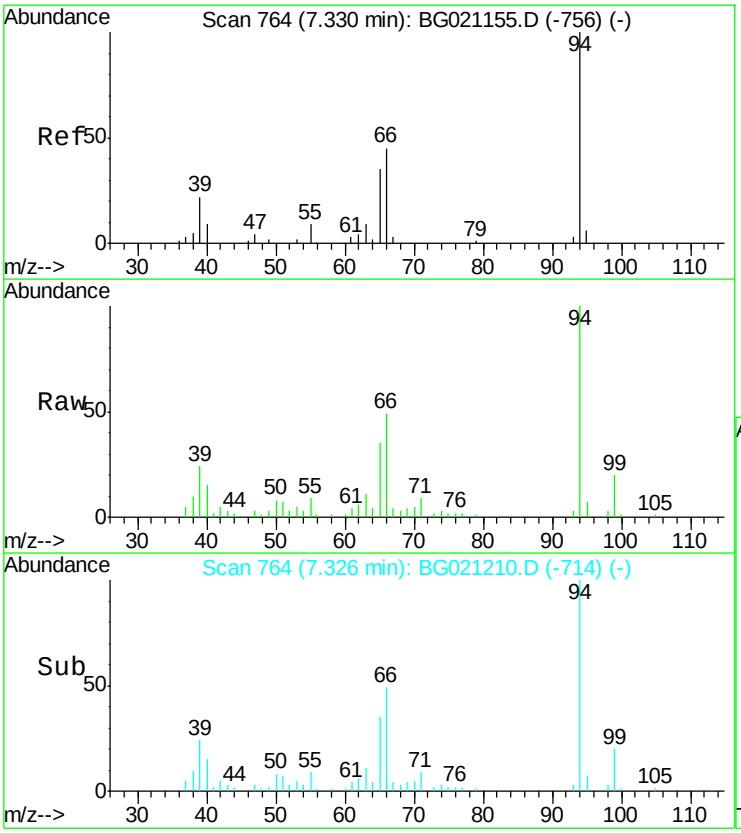
#9
Benzaldehyde
Concen: 39.27 ng
RT: 7.28 min Scan# 756
Delta R.T. -0.02 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 22793

Ion	Ratio	Lower	Upper
77	100		
105	80.0	77.4	117.4
106	78.9	72.8	112.8

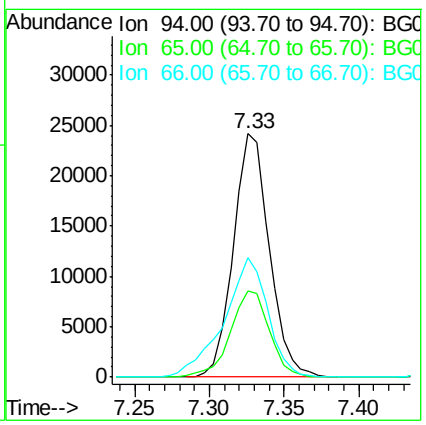


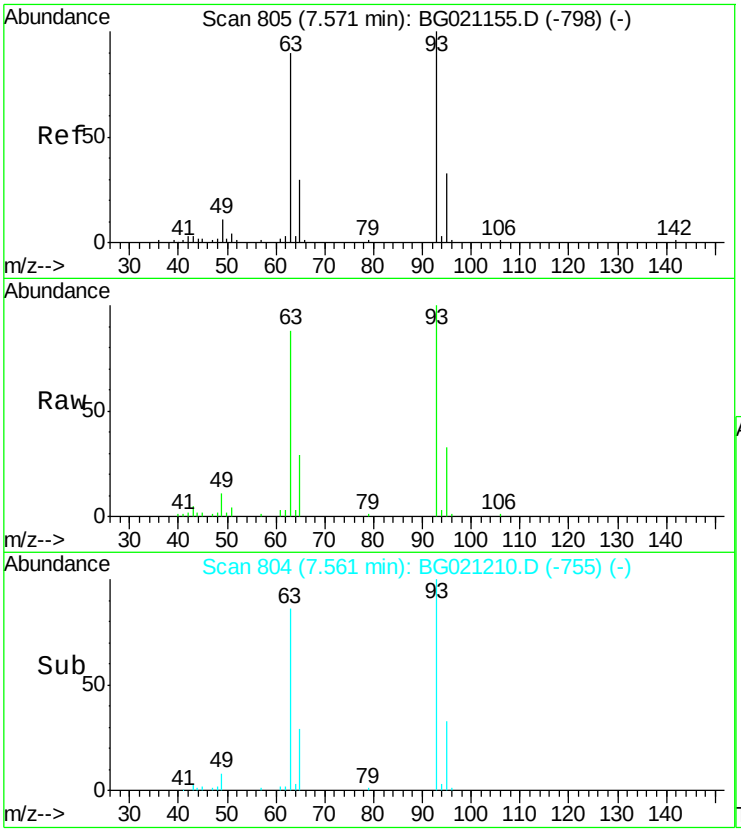


#10
Phenol
Concen: 40.82 ng
RT: 7.33 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion: 94 Resp: 40425

Ion	Ratio	Lower	Upper
94	100		
65	35.2	7.2	47.2
66	49.2	15.4	55.4



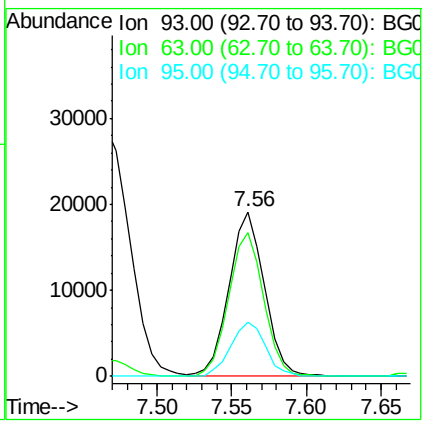


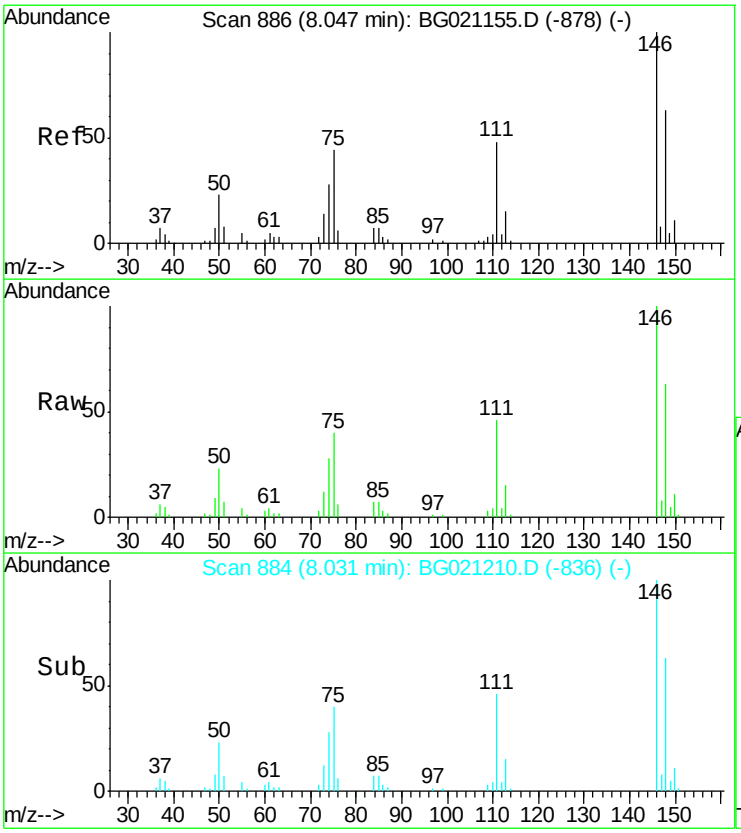
#11
bis(2-Chloroethyl)ether
Concen: 41.36 ng
RT: 7.56 min Scan# 804
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 31575

Ion	Ratio	Lower	Upper
93	100		
63	87.7	60.5	100.5
95	32.9	14.6	54.6

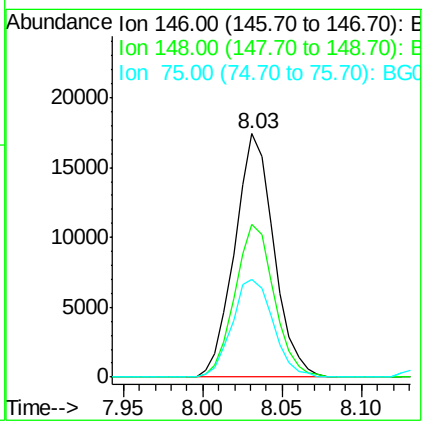


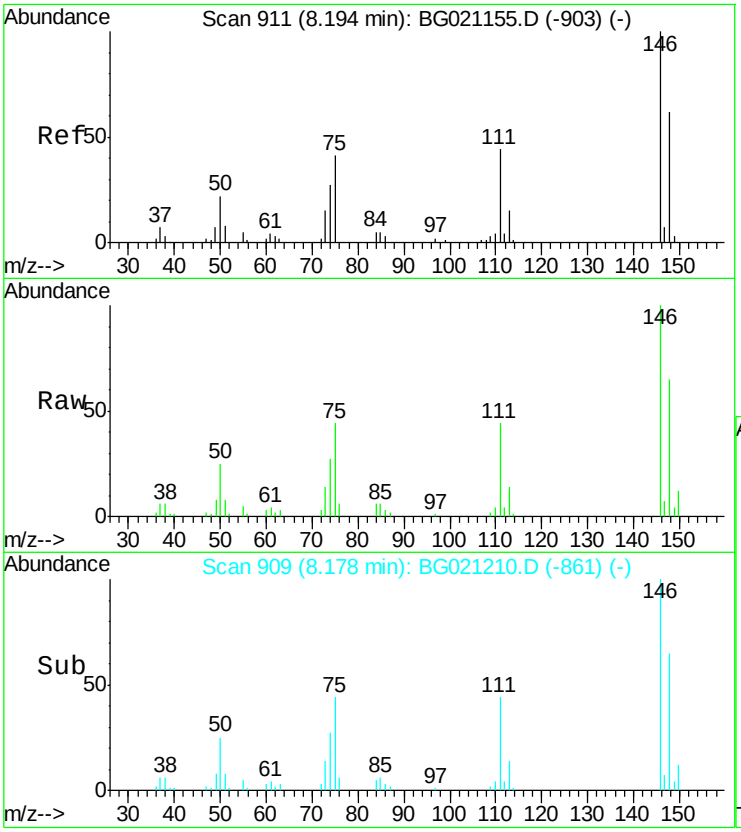


#12
1,3-Dichlorobenzene
Concen: 41.98 ng
RT: 8.03 min Scan# 884
Delta R.T. -0.02 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:146 Resp: 29818

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.6	78.8
75	39.9	24.0	36.0#



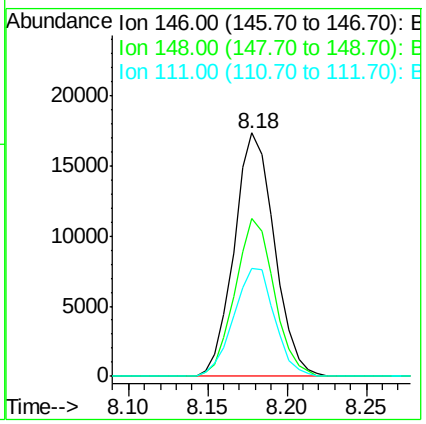


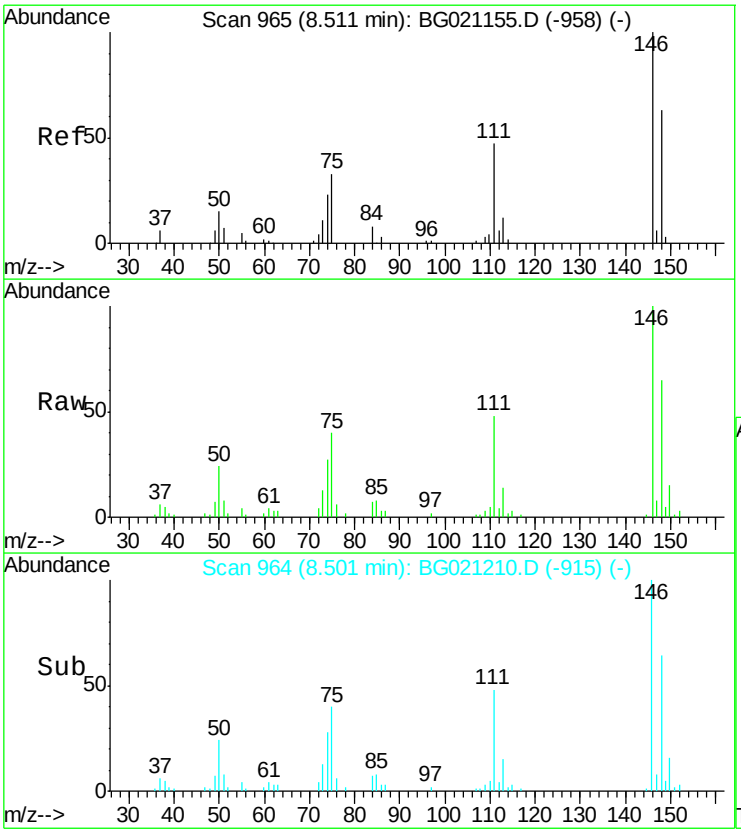
#13
1,4-Dichlorobenzene
Concen: 41.72 ng
RT: 8.18 min Scan# 909
Delta R.T. -0.02 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 30513

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.2	75.4
111	44.2	31.9	47.9

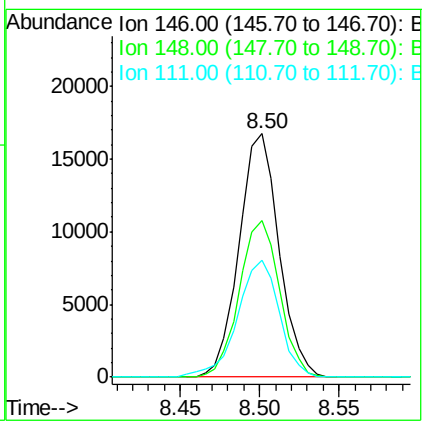


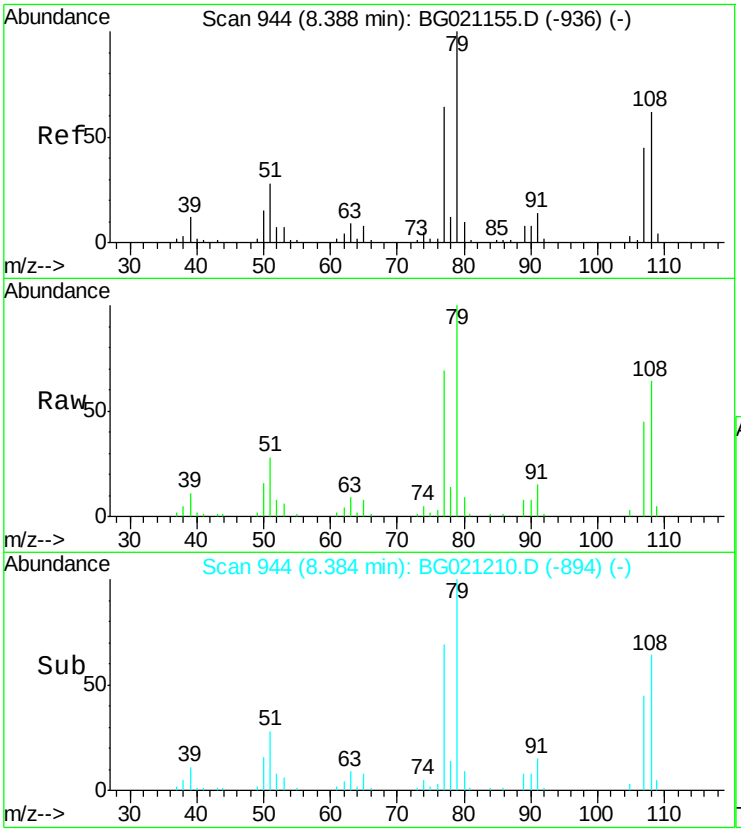


#14
1,2-Dichlorobenzene
Concen: 41.99 ng
RT: 8.50 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:146 Resp: 29290

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.5	75.7
111	48.0	35.4	53.2



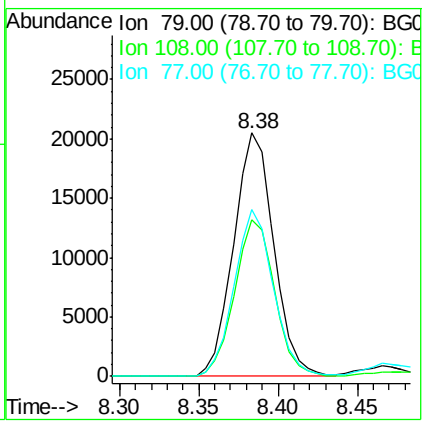


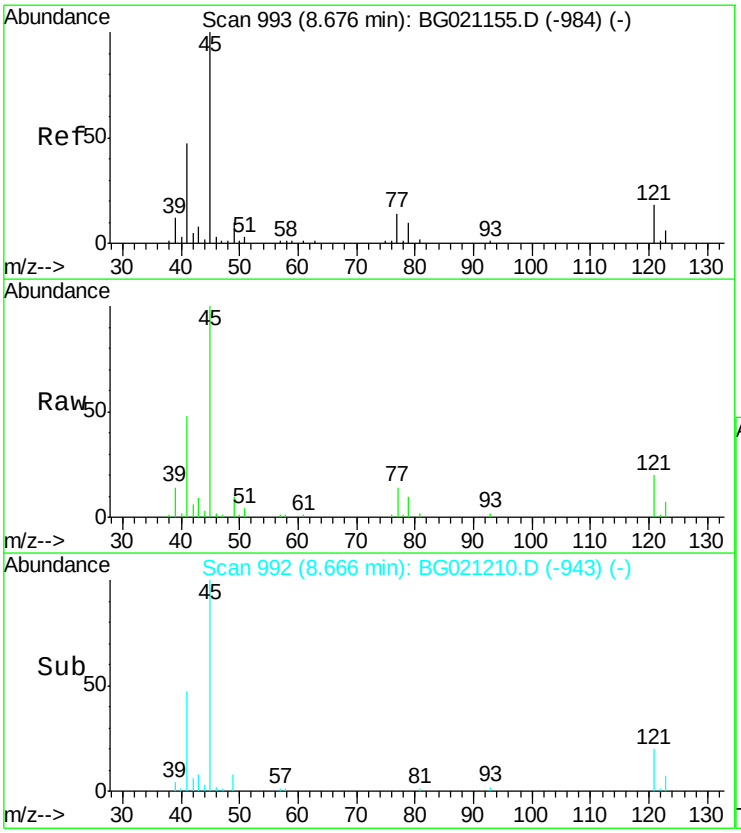
#15
Benzyl Alcohol
Concen: 42.50 ng
RT: 8.38 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 36058

Ion	Ratio	Lower	Upper
79	100		
108	64.3	65.1	97.7#
77	68.6	53.8	80.8

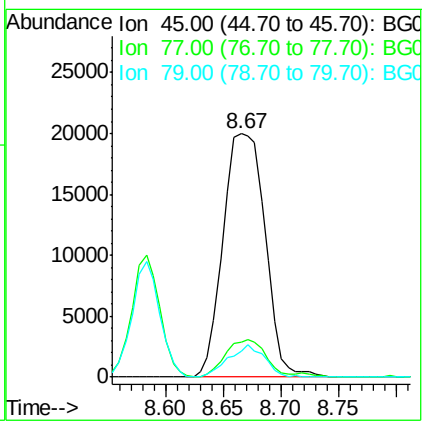


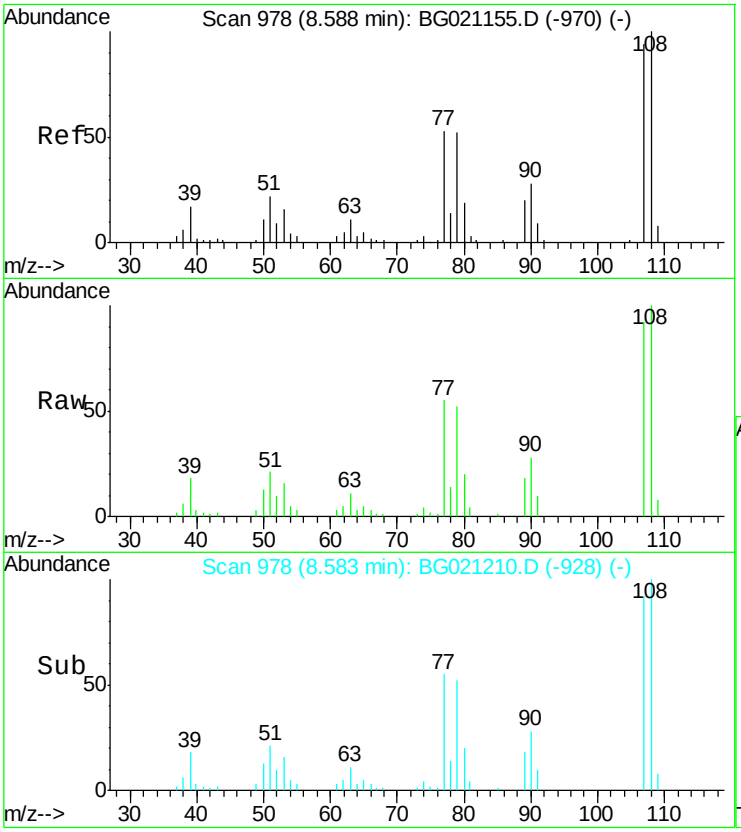


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.36 ng
RT: 8.67 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion: 45 Resp: 50561

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	33.3
79	10.4	0.0	29.6



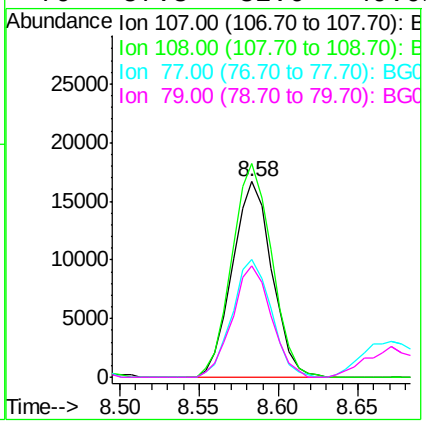


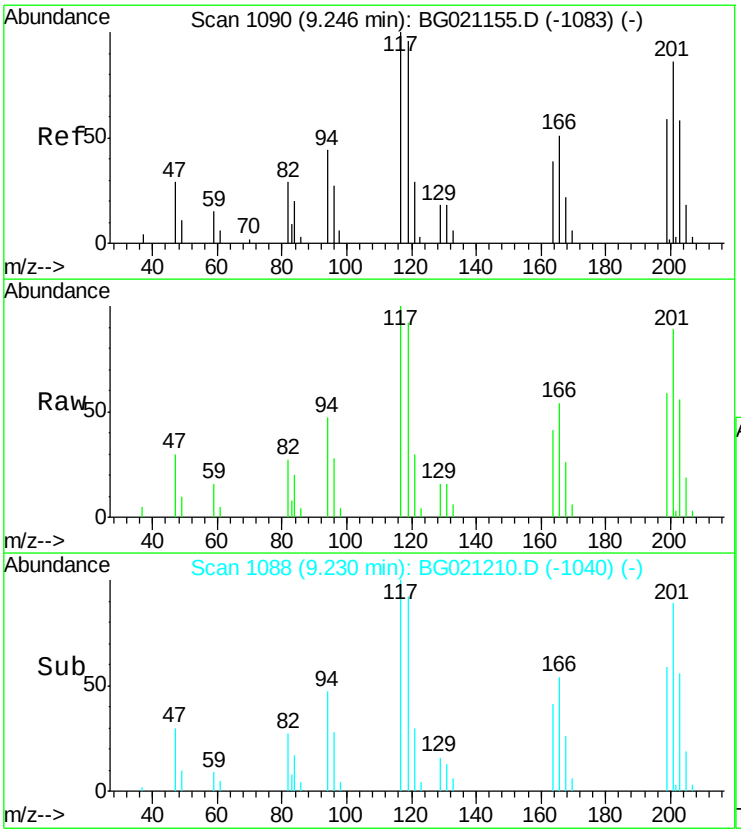
#17
2-Methylphenol
Concen: 42.10 ng
RT: 8.58 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 28852

Ion	Ratio	Lower	Upper
107	100		
108	109.3	88.8	133.2
77	60.1	38.0	57.0#
79	57.3	32.6	49.0#

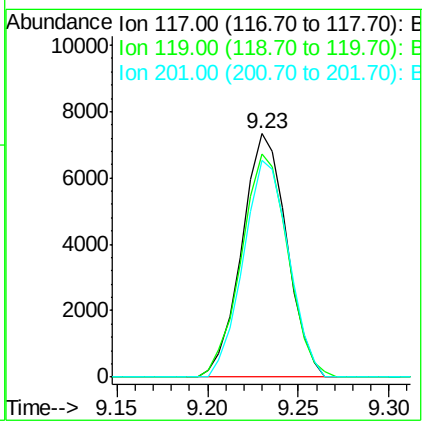


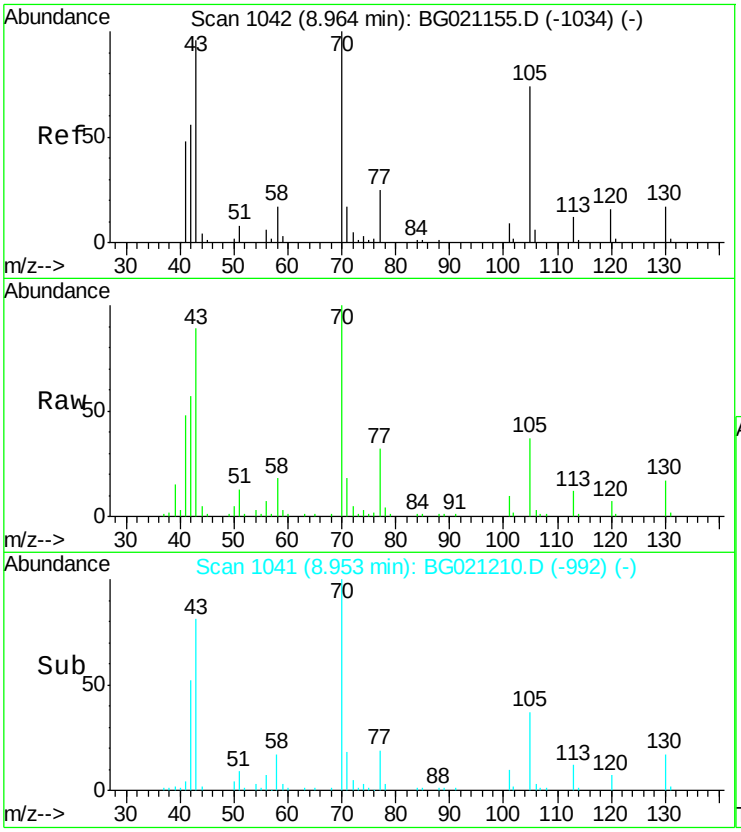


#18
Hexachloroethane
Concen: 41.11 ng
RT: 9.23 min Scan# 1088
Delta R.T. -0.02 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:117 Resp: 12588

Ion	Ratio	Lower	Upper
117	100		
119	91.6	74.5	111.7
201	89.0	68.2	102.4



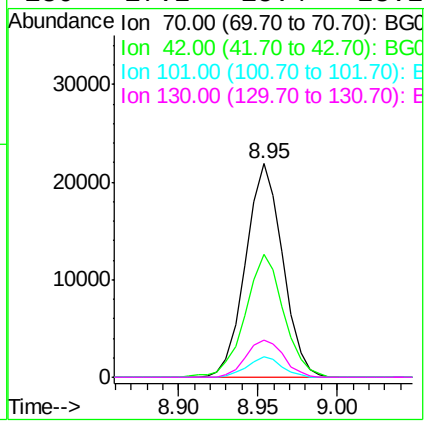


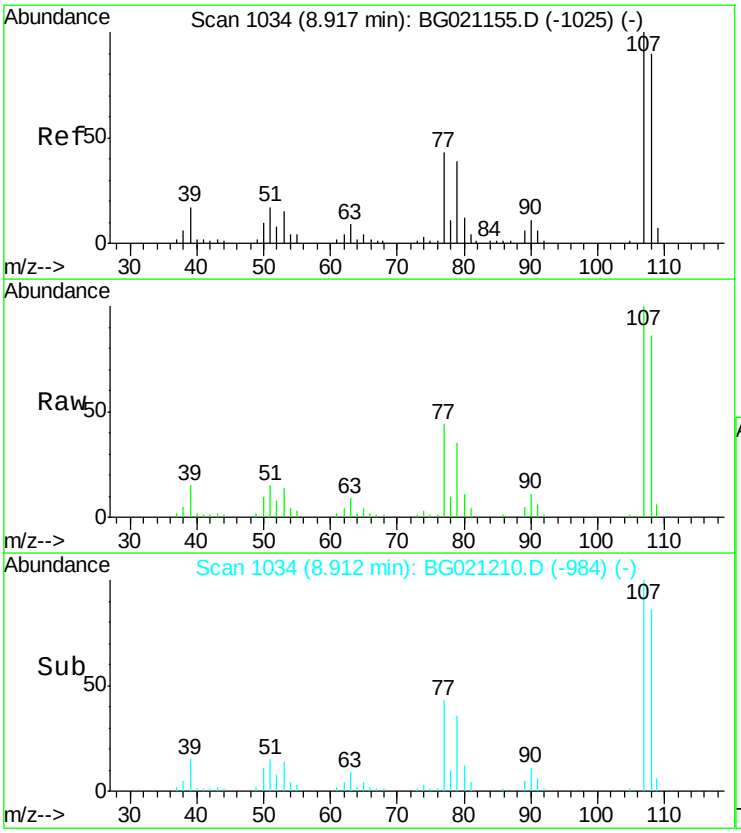
#19
n-Nitroso-di-n-propylamine
Concen: 41.38 ng
RT: 8.95 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 35519

Ion	Ratio	Lower	Upper
70	100		
42	57.3	48.8	73.2
101	9.7	8.5	12.7
130	17.2	15.4	23.2

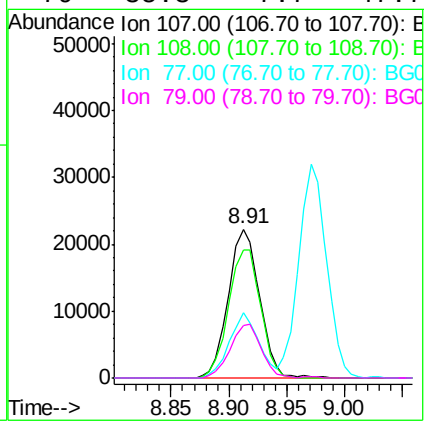


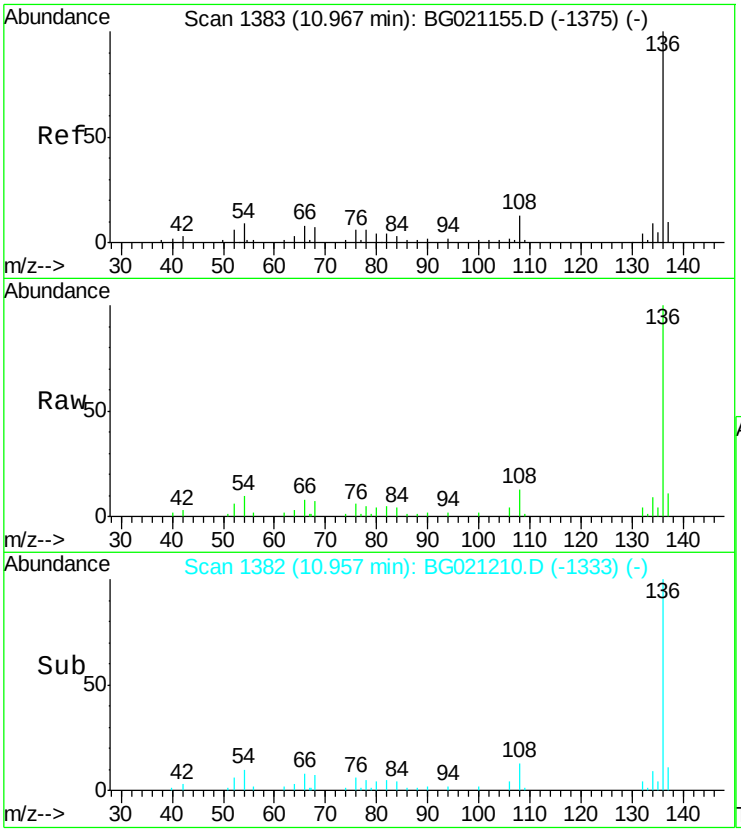


#20
3+4-Methylphenols
Concen: 43.07 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:107 Resp: 41809

Ion	Ratio	Lower	Upper
107	100		
108	85.9	67.6	107.6
77	43.7	14.4	54.4
79	35.3	7.7	47.7



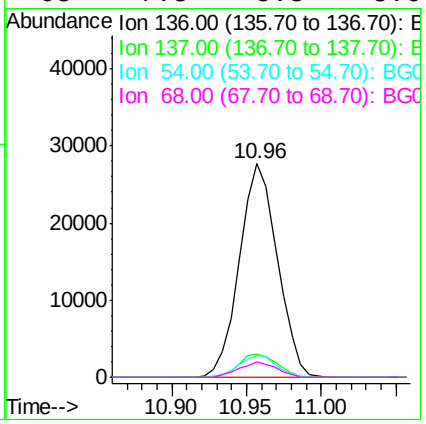


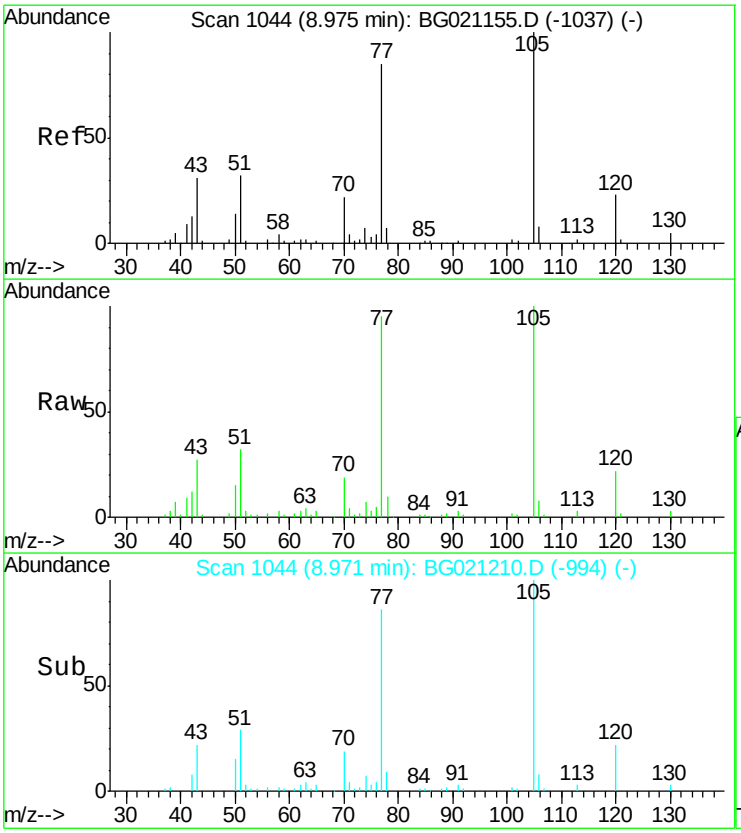
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.96 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 48601

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	10.2	6.9	10.3
68	7.3	5.8	8.6

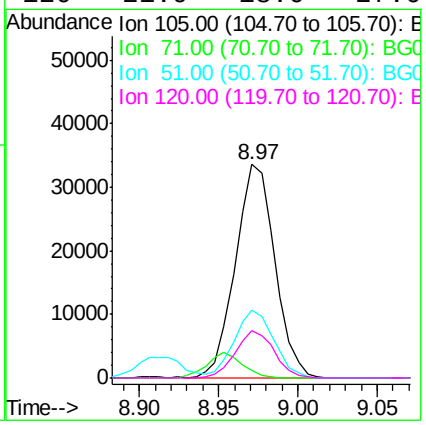


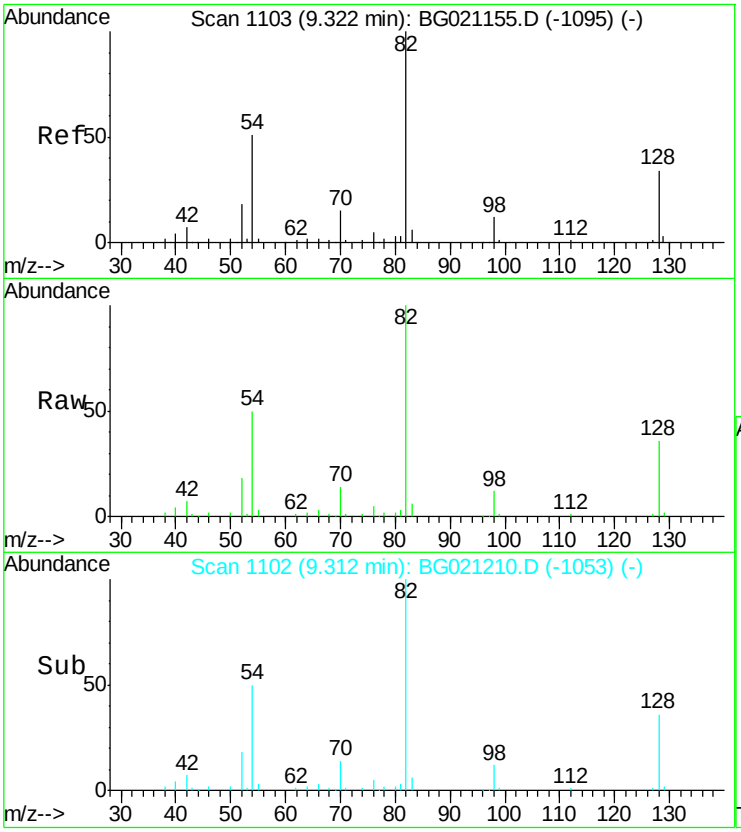


#22
Acetophenone
Concen: 40.12 ng
RT: 8.97 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:105 Resp: 58019

Ion	Ratio	Lower	Upper
105	100		
71	3.5	0.0	0.0#
51	31.6	21.4	32.2
120	21.9	18.0	27.0



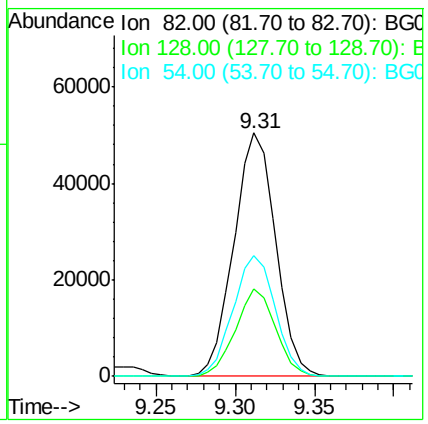


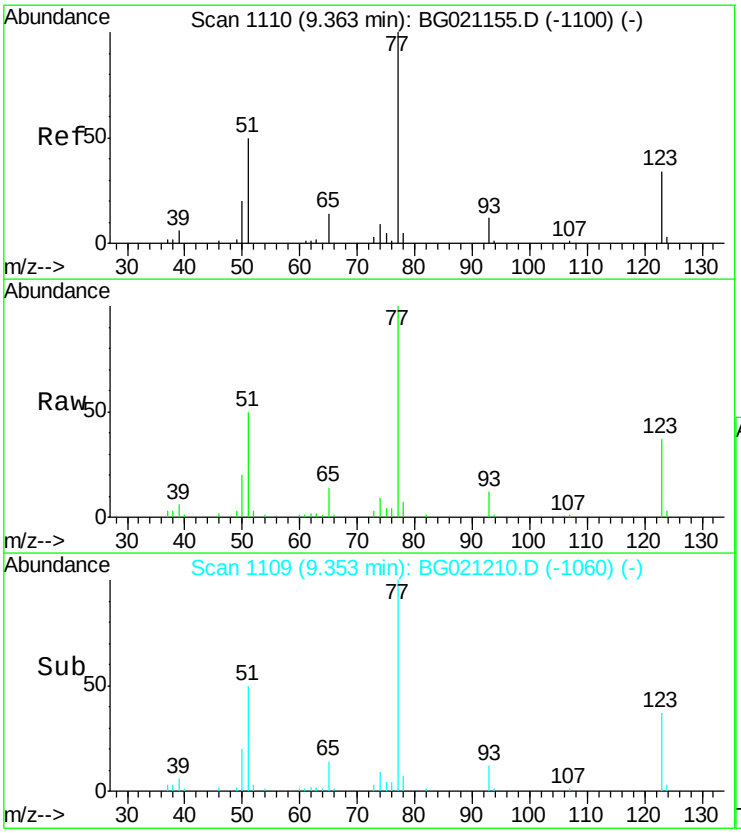
#23
Nitrobenzene-d5
Concen: 80.21 ng
RT: 9.31 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 92128

Ion	Ratio	Lower	Upper
82	100		
128	35.9	36.3	54.5#
54	49.6	37.6	56.4

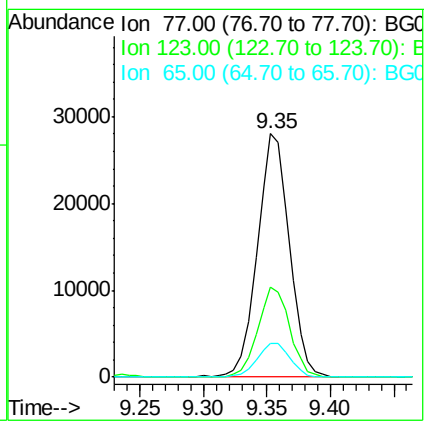


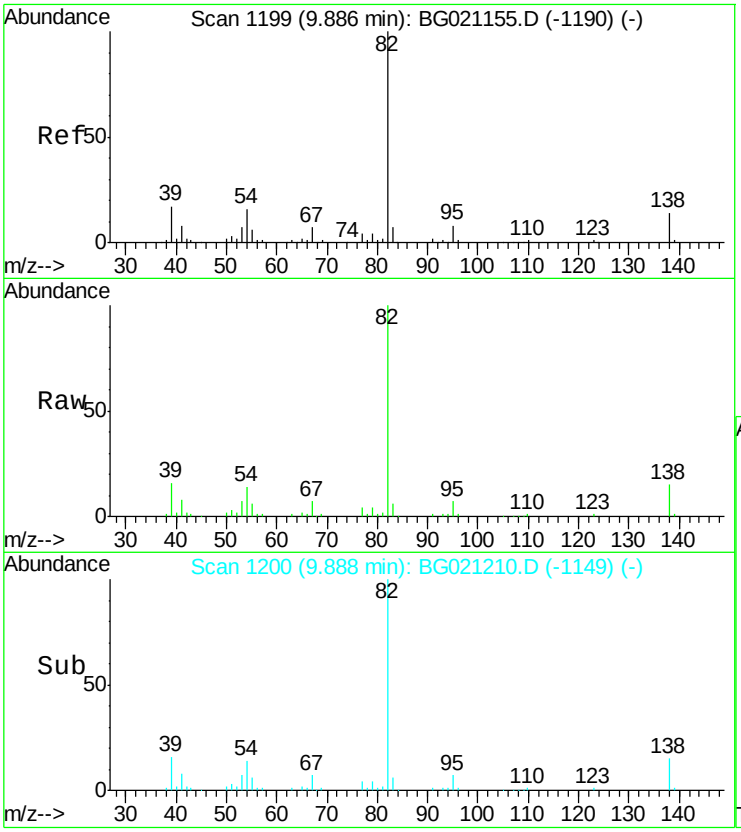


#24
Nitrobenzene
Concen: 39.16 ng
RT: 9.35 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion: 77 Resp: 49091

Ion	Ratio	Lower	Upper
77	100		
123	37.1	35.8	53.6
65	13.9	10.6	16.0



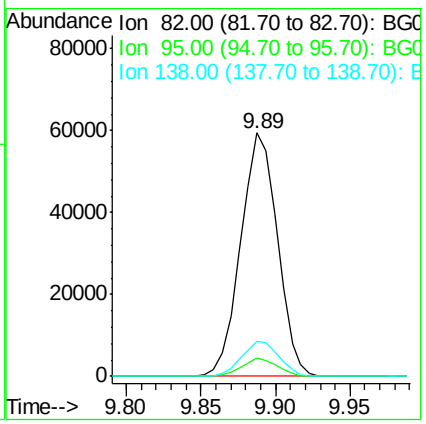


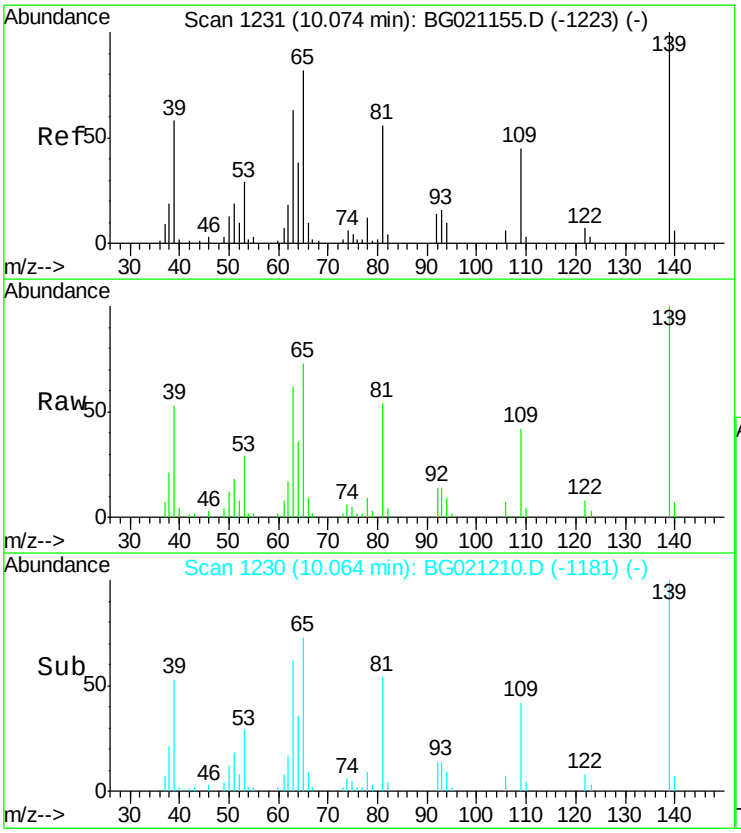
#25
Isophorone
Concen: 40.57 ng
RT: 9.89 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 101000

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.4	8.0
138	14.6	13.4	20.0

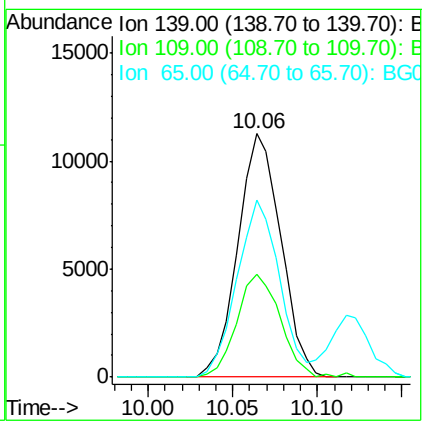


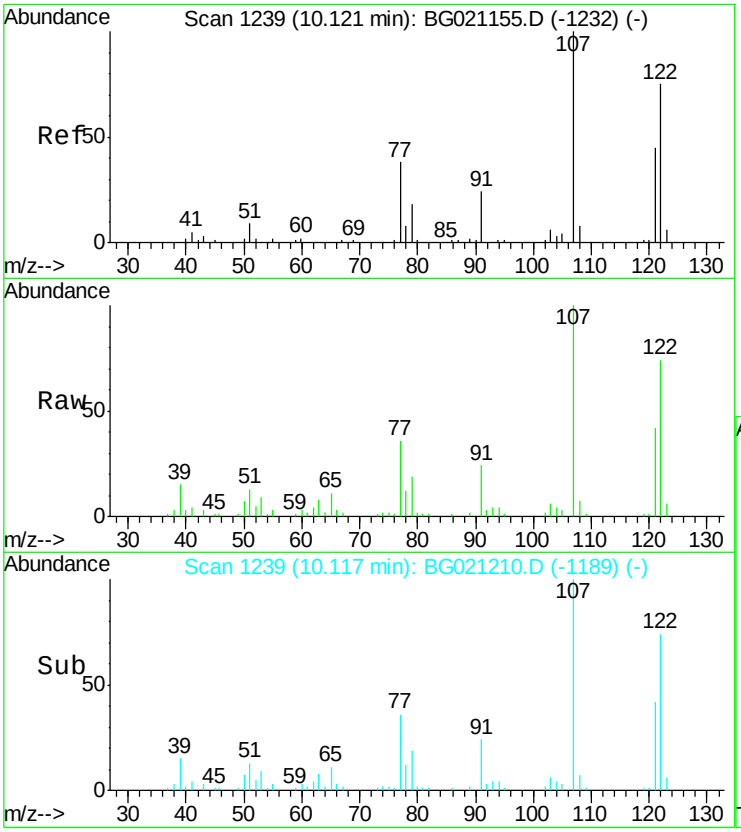


#26
2-Nitrophenol
Concen: 43.50 ng
RT: 10.06 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:139 Resp: 19862

Ion	Ratio	Lower	Upper
139	100		
109	42.4	21.4	32.0#
65	73.0	37.8	56.8#



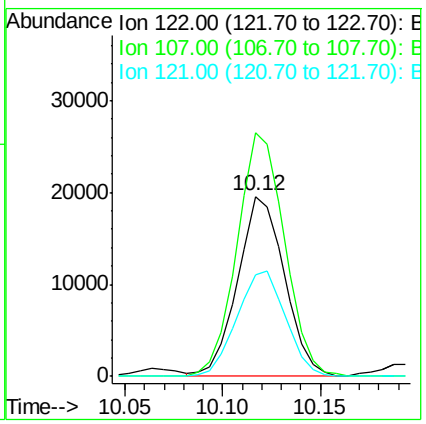


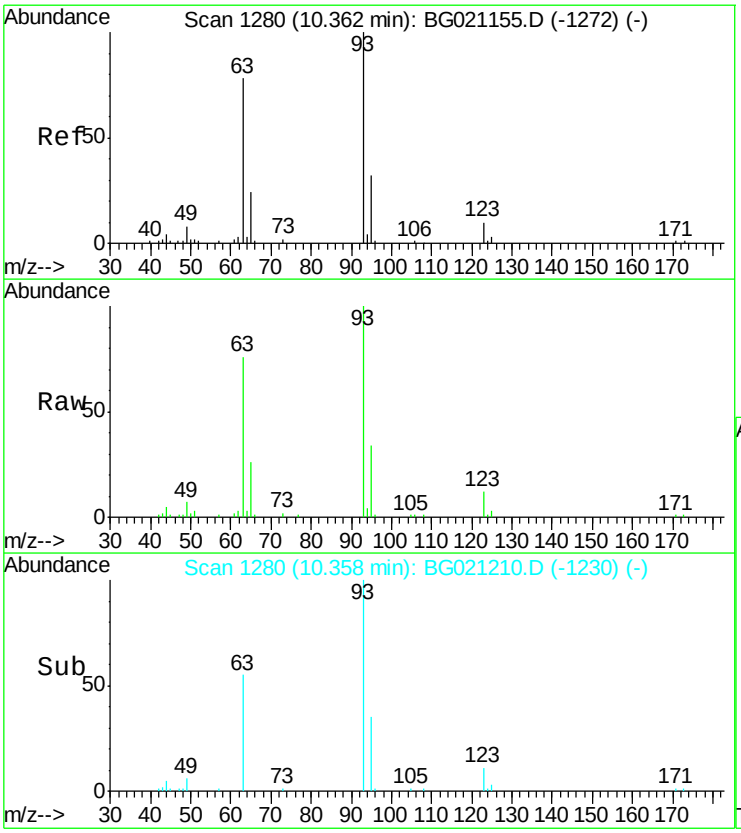
#27
2,4-Dimethylphenol
Concen: 39.73 ng
RT: 10.12 min Scan# 1239
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 32542

Ion	Ratio	Lower	Upper
122	100		
107	135.2	94.1	141.1
121	56.5	45.9	68.9

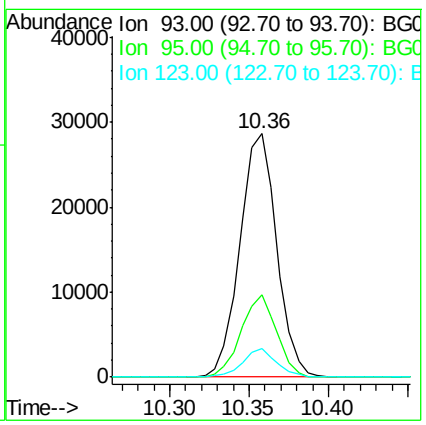


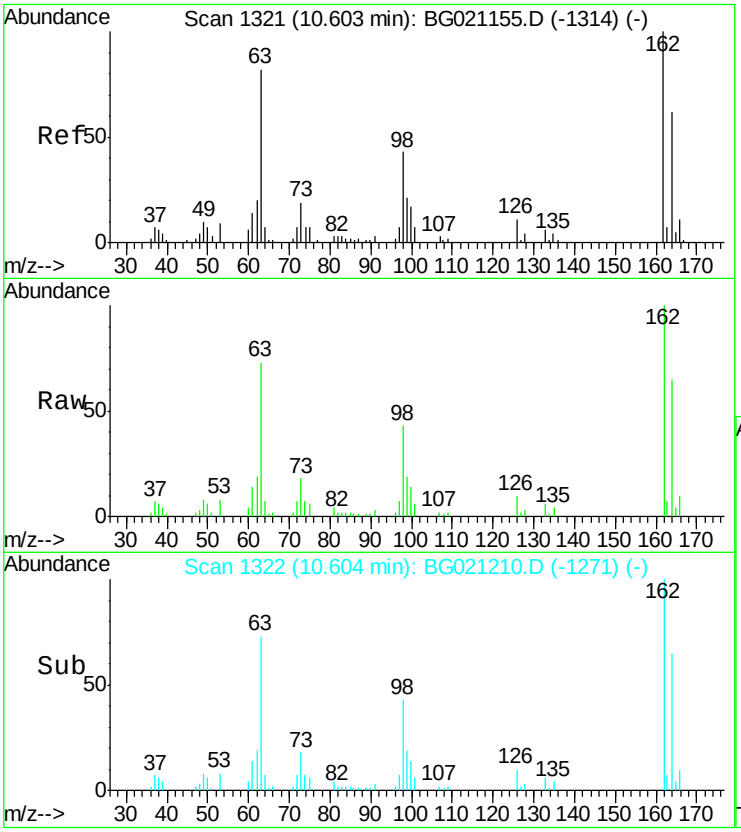


#28
bis(2-Chloroethoxy)methane
Concen: 39.83 ng
RT: 10.36 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion: 93 Resp: 46023

Ion	Ratio	Lower	Upper
93	100		
95	33.7	24.2	36.2
123	11.9	9.0	13.6



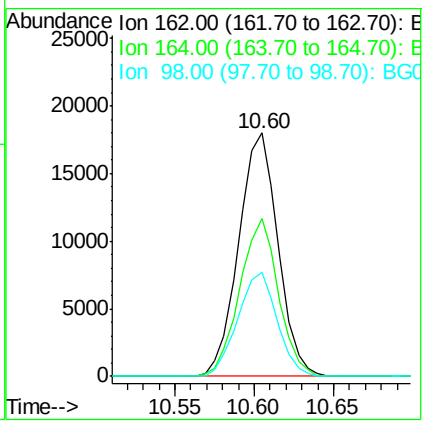


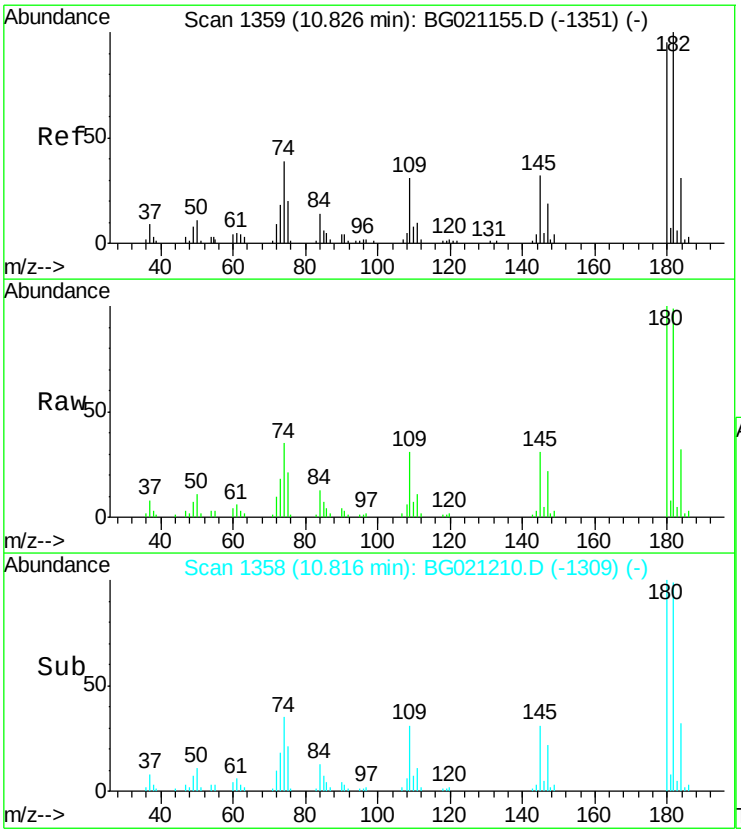
#29
2,4-Dichlorophenol
Concen: 41.95 ng
RT: 10.60 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 30954

Ion	Ratio	Lower	Upper
162	100		
164	64.7	43.7	83.7
98	42.8	18.3	58.3

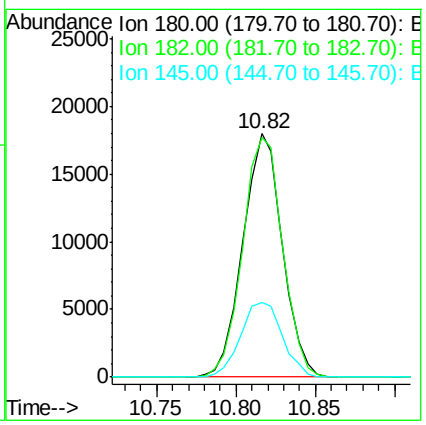


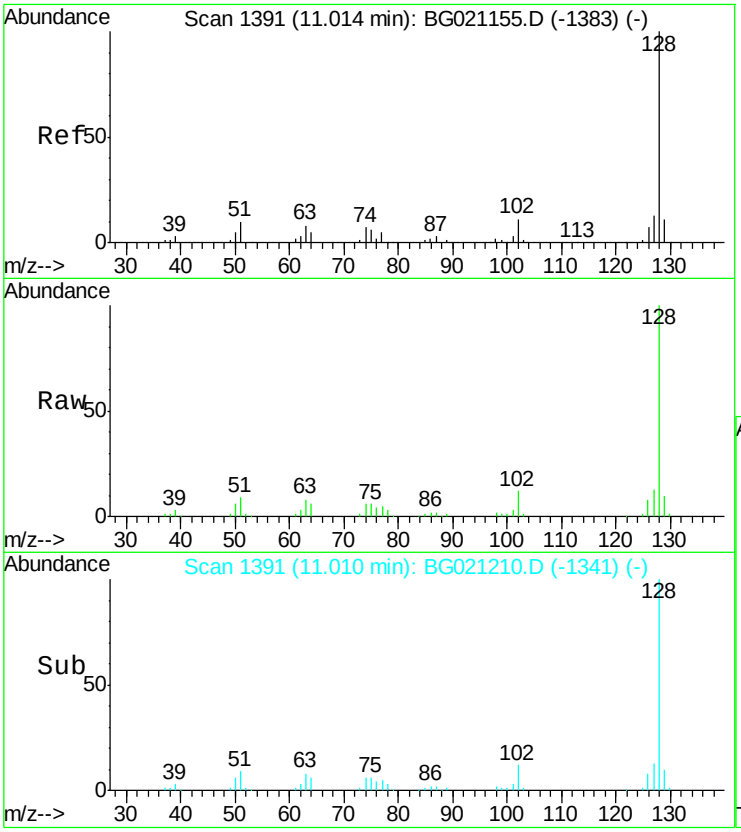


#30
1,2,4-Trichlorobenzene
Concen: 41.74 ng
RT: 10.82 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:180 Resp: 31070

Ion	Ratio	Lower	Upper
180	100		
182	98.7	77.4	116.0
145	30.6	25.7	38.5



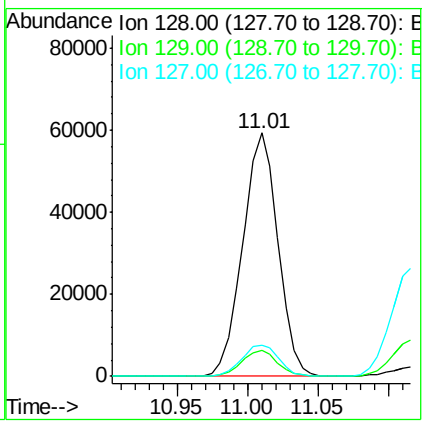


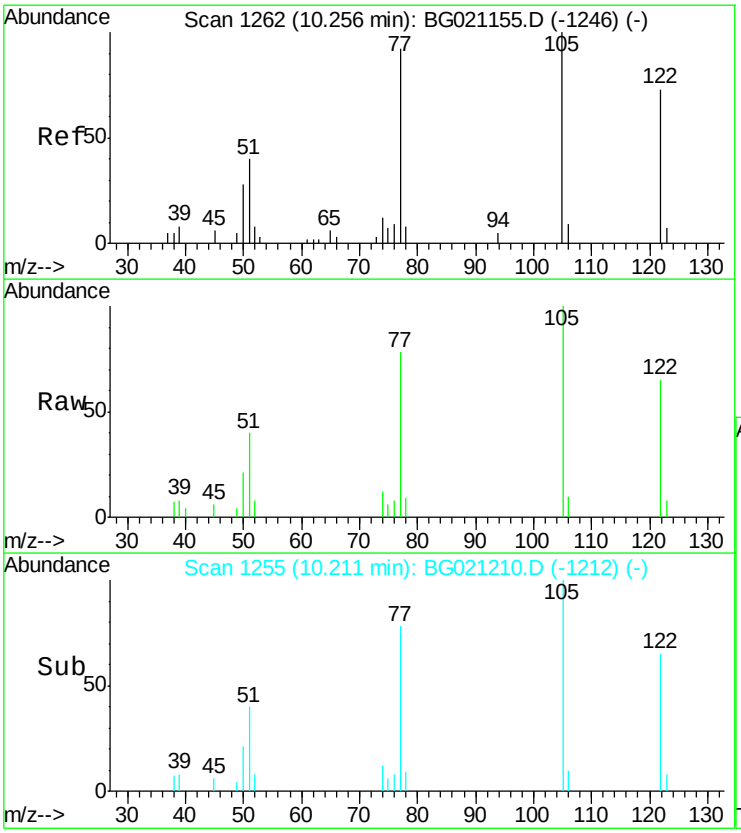
#31
Naphthalene
Concen: 40.97 ng
RT: 11.01 min Scan# 1391
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 103818

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.4	14.2
127	12.9	10.8	16.2

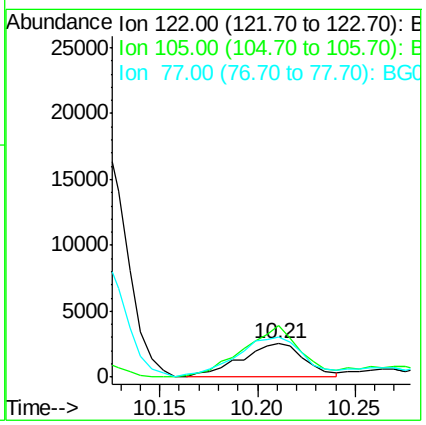


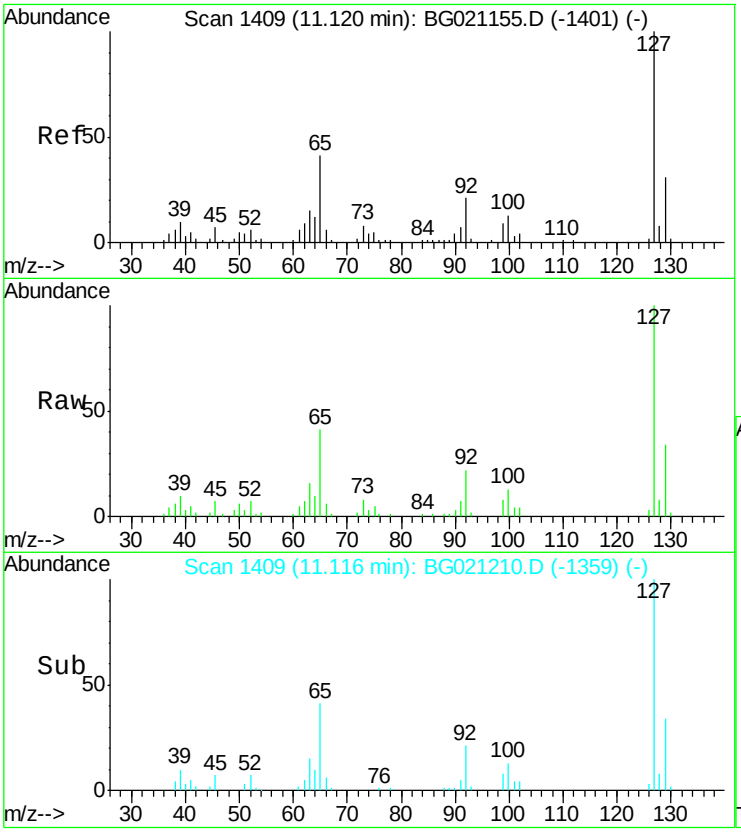


#32
Benzoic acid
Concen: 13.01 ng
RT: 10.21 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:122 Resp: 5773

Ion	Ratio	Lower	Upper
122	100		
105	154.5	98.7	138.7#
77	120.5	84.5	124.5



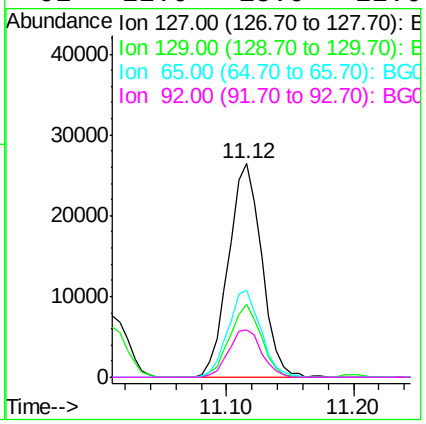


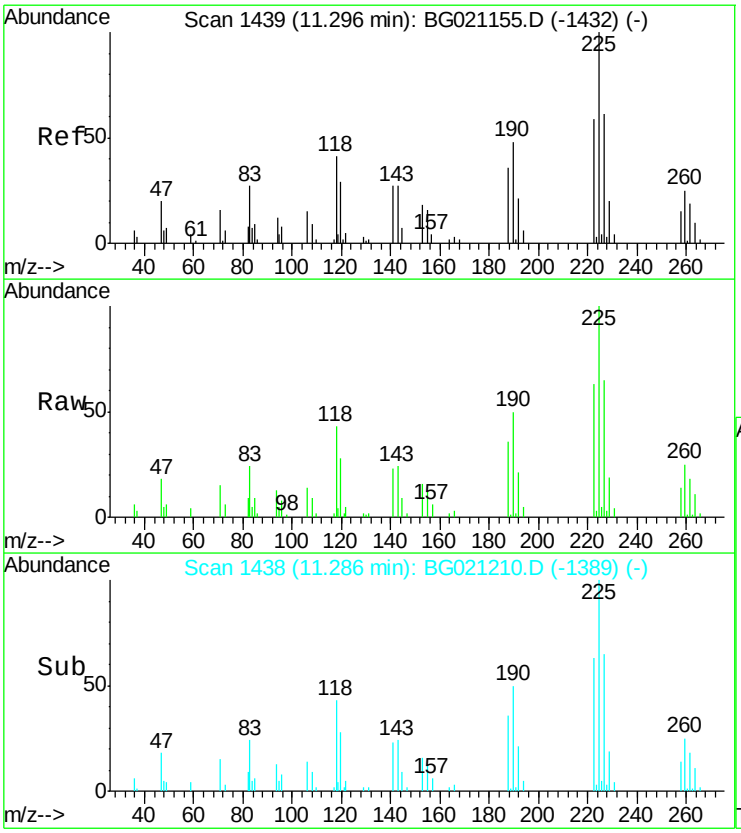
#33
4-Chloroaniline
Concen: 40.83 ng
RT: 11.12 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 47718

Ion	Ratio	Lower	Upper
127	100		
129	33.9	26.2	39.2
65	40.7	22.9	34.3#
92	22.0	15.0	22.6

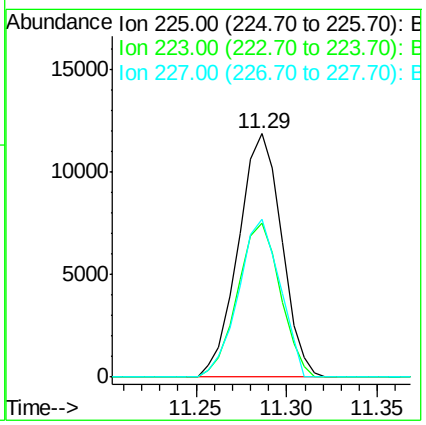


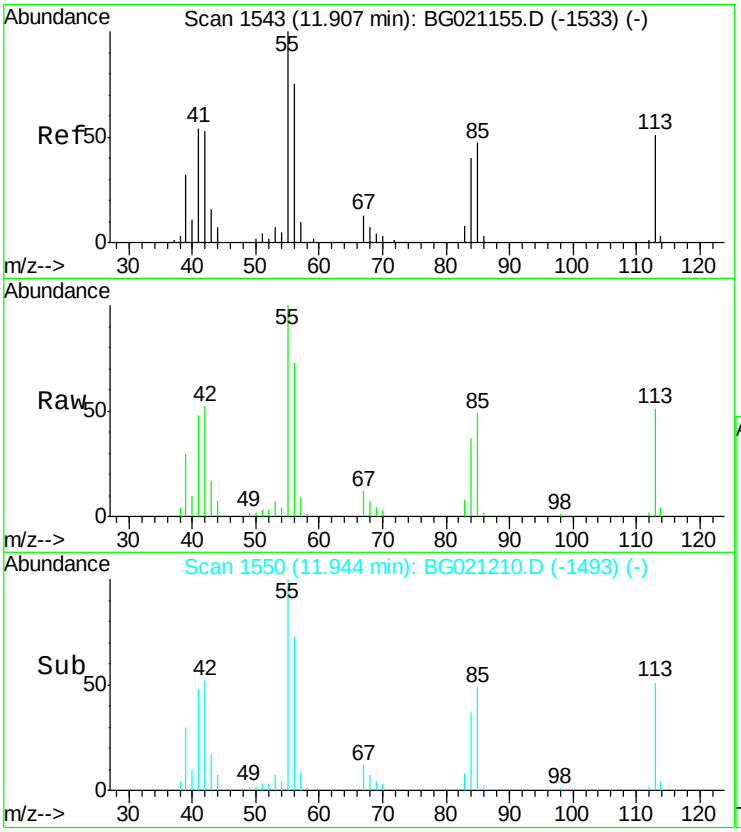


#34
Hexachlorobutadiene
Concen: 43.48 ng
RT: 11.29 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:225 Resp: 19704

Ion	Ratio	Lower	Upper
225	100		
223	65.6	54.6	82.0
227	64.9	54.6	81.8



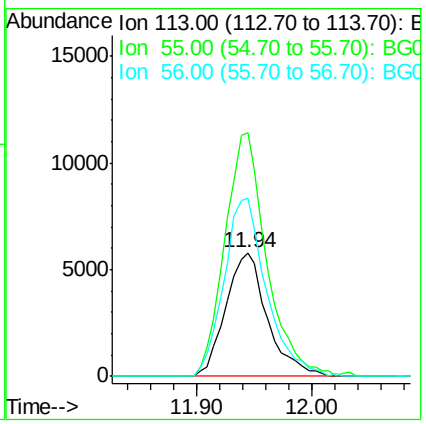


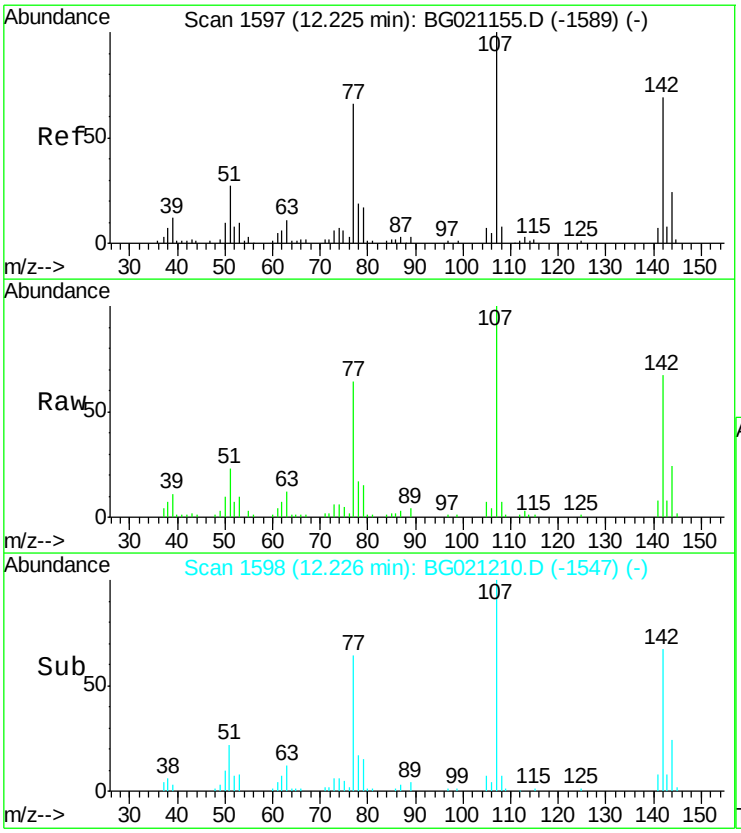
#35
Caprolactam
Concen: 40.10 ng
RT: 11.94 min Scan# 1550
Delta R.T. 0.04 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 14428

Ion	Ratio	Lower	Upper
113	100		
55	196.6	155.2	195.2#
56	143.6	94.0	134.0#

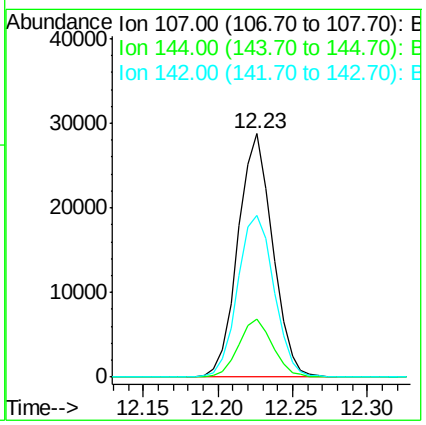


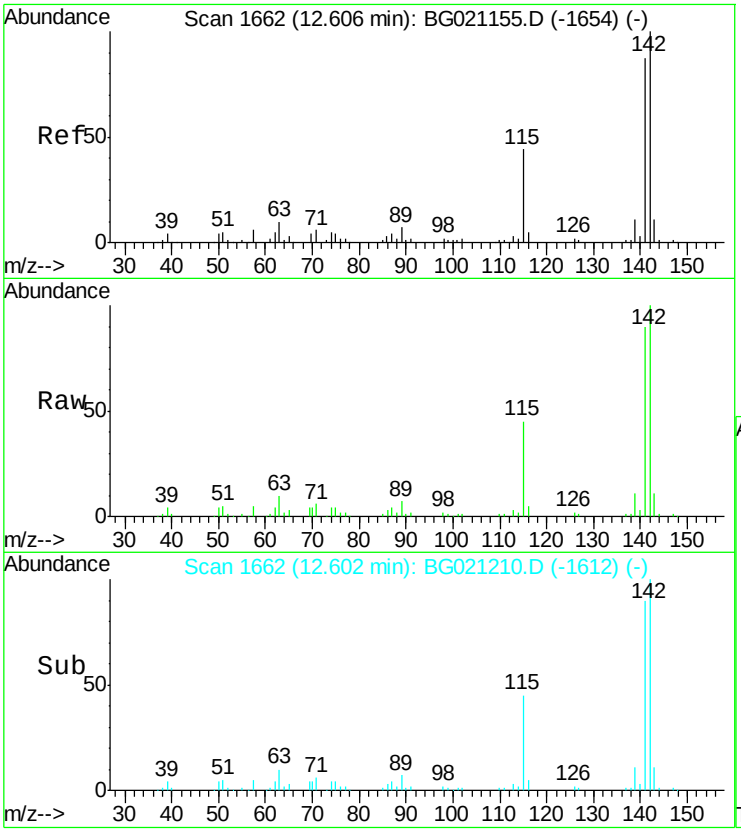


#36
4-Chloro-3-methylphenol
Concen: 41.32 ng
RT: 12.23 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:107 Resp: 46254

Ion	Ratio	Lower	Upper
107	100		
144	24.1	21.8	32.8
142	66.6	65.6	98.4



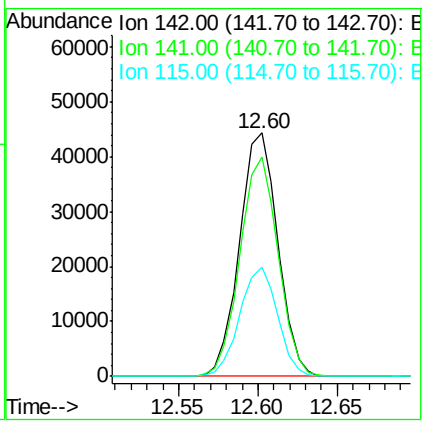


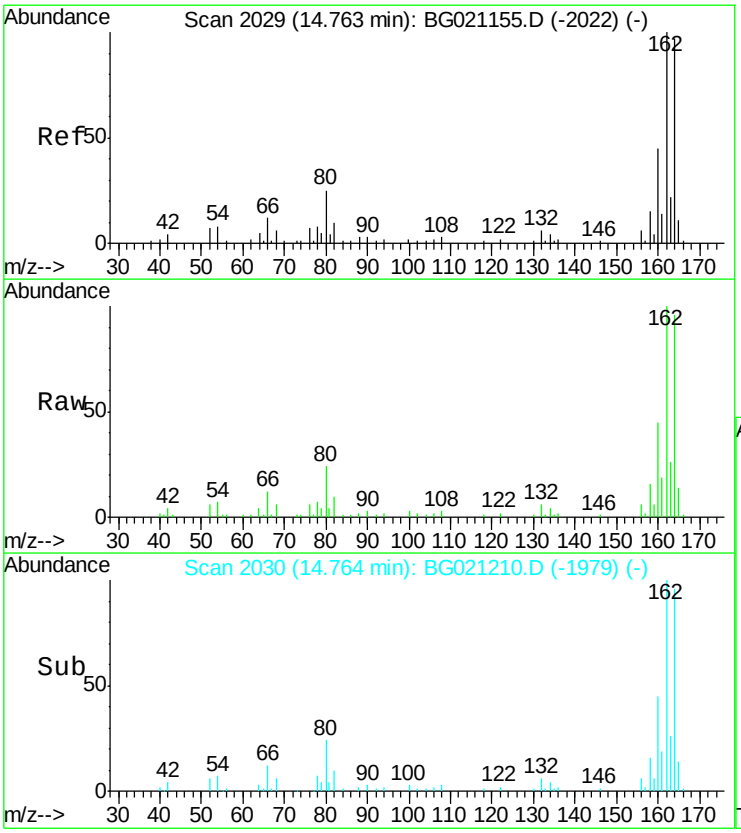
#37
2-Methylnaphthalene
Concen: 41.20 ng
RT: 12.60 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 74324

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.7	107.5
115	44.6	26.2	39.4#

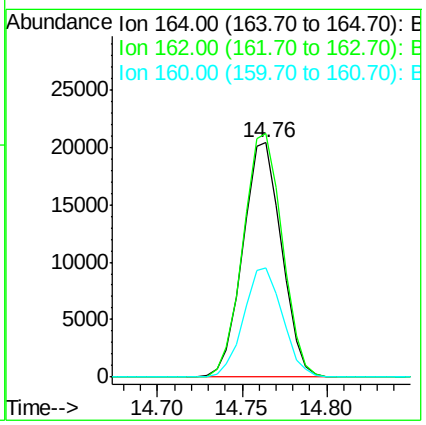


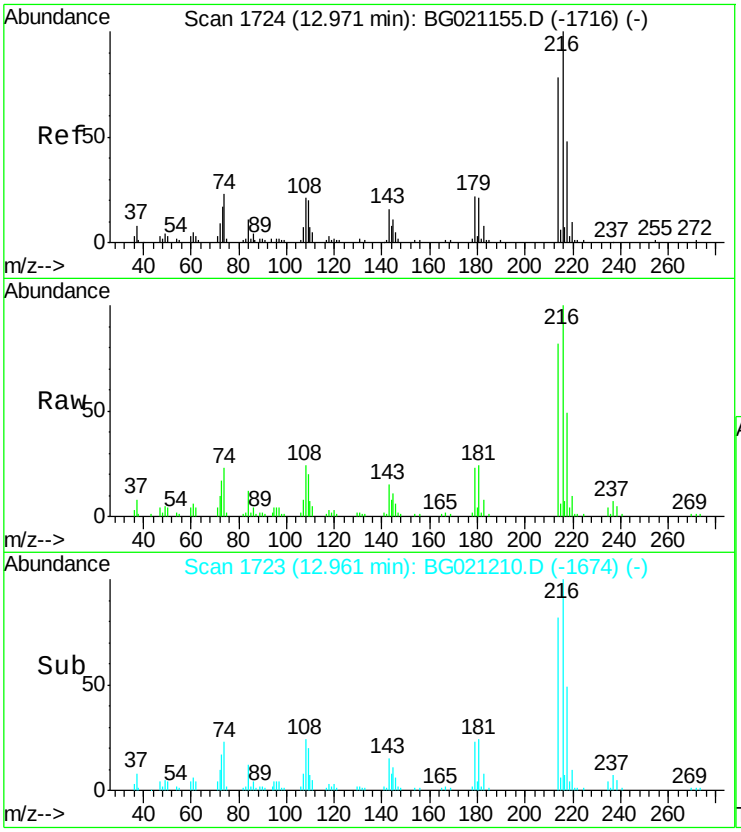


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.76 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:164 Resp: 32505

Ion	Ratio	Lower	Upper
164	100		
162	103.9	80.6	120.8
160	46.7	36.5	54.7



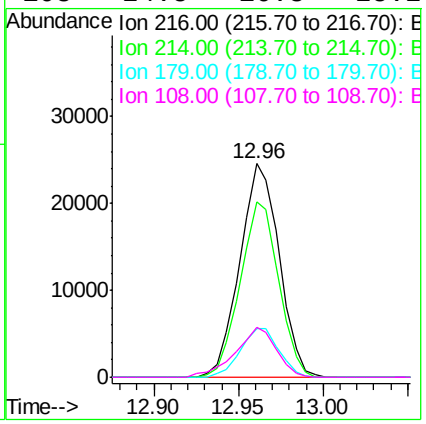


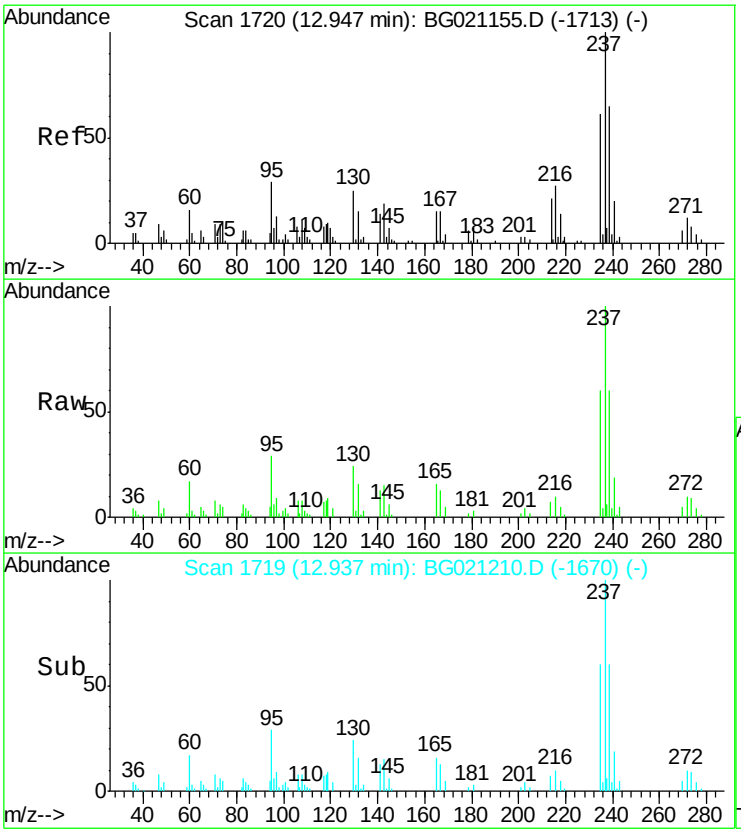
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.83 ng
RT: 12.96 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 39850

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.5	95.3
179	22.5	17.4	26.0
108	24.5	16.8	25.2

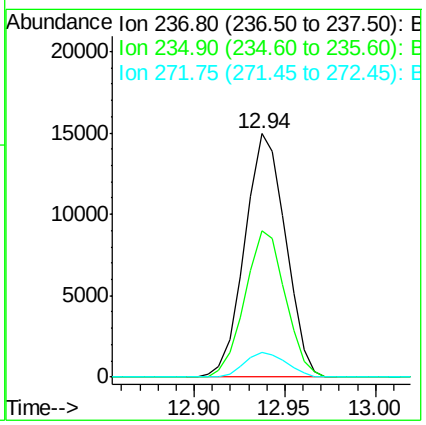


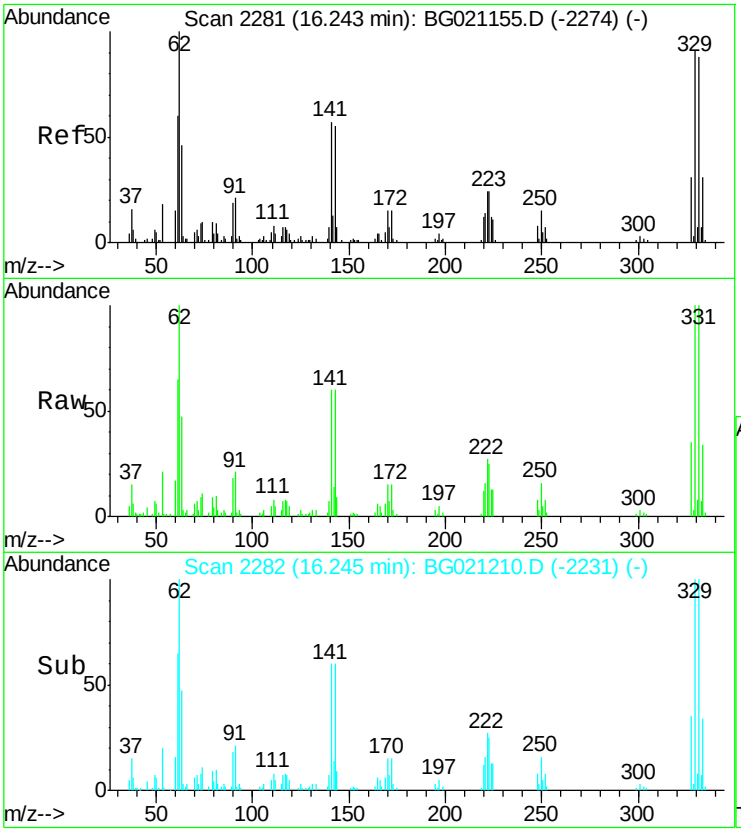


#40
Hexachlorocyclopentadiene
Concen: 43.68 ng
RT: 12.94 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:237 Resp: 23380

Ion	Ratio	Lower	Upper
237	100		
235	60.2	42.9	82.9
272	10.0	0.0	32.3



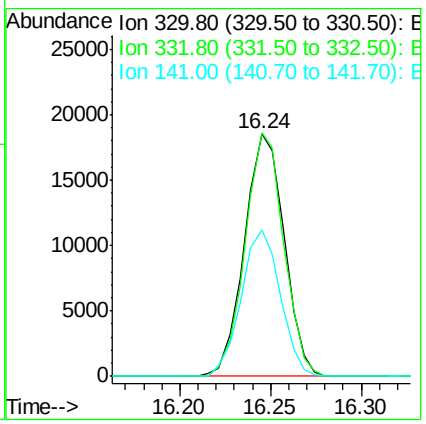


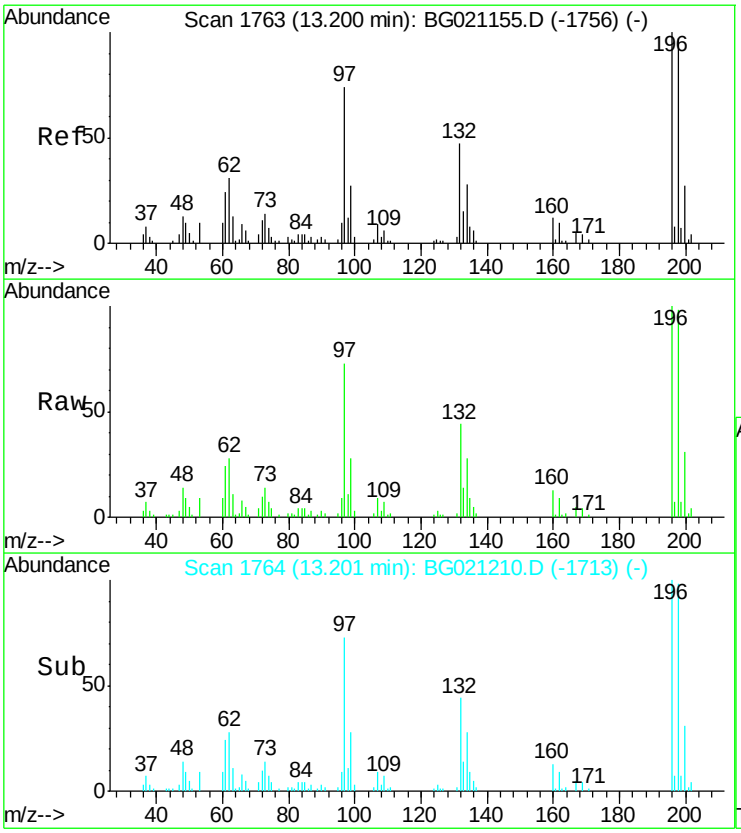
#41
2,4,6-Tribromophenol
Concen: 83.46 ng
RT: 16.24 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 28224

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.4	116.0
141	59.5	35.3	52.9#

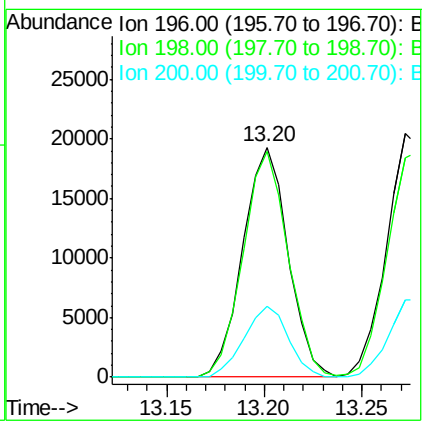


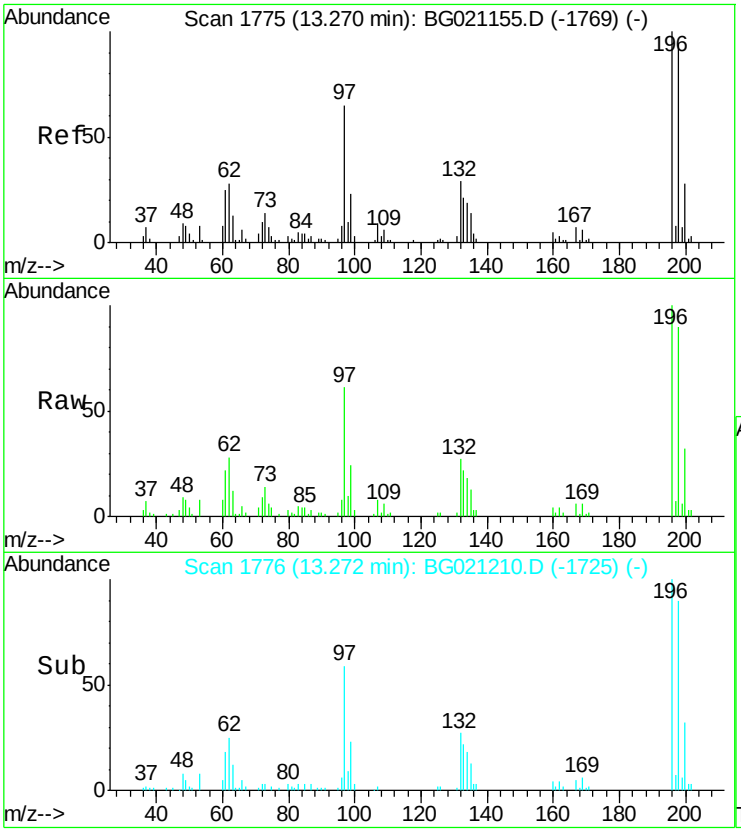


#42
2,4,6-Trichlorophenol
Concen: 42.15 ng
RT: 13.20 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:196 Resp: 30904

Ion	Ratio	Lower	Upper
196	100		
198	98.1	75.8	113.8
200	30.7	23.8	35.8



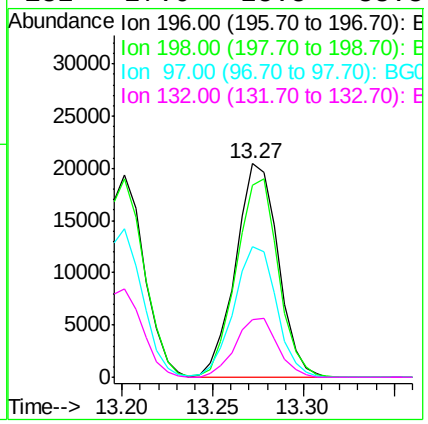


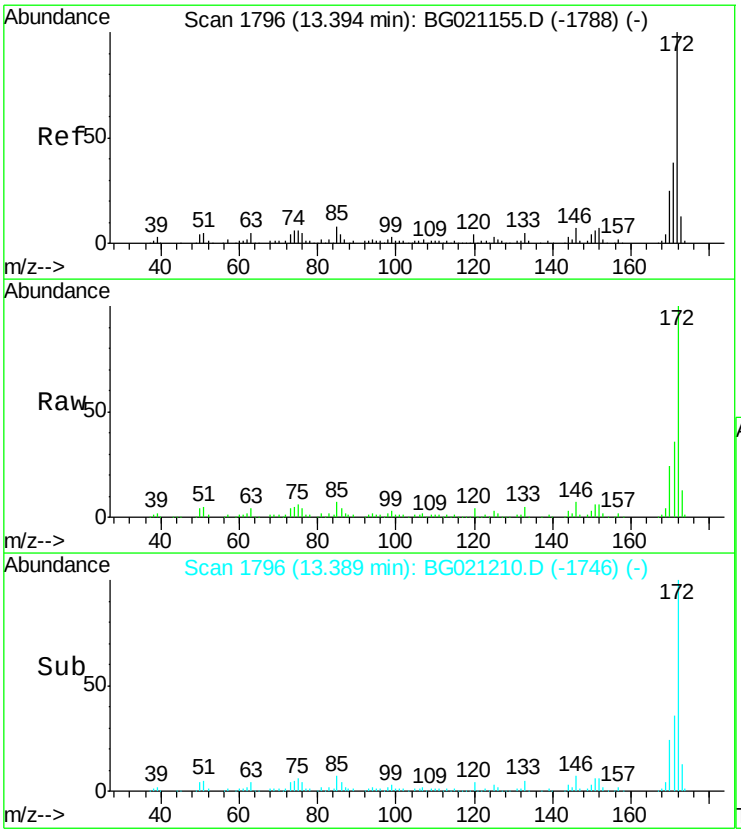
#43
2,4,5-Trichlorophenol
Concen: 42.63 ng
RT: 13.27 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 33416

Ion	Ratio	Lower	Upper
196	100		
198	89.8	80.2	120.4
97	60.9	42.9	64.3
132	27.0	25.5	38.3

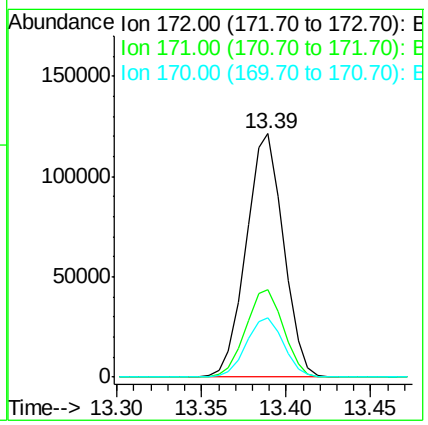


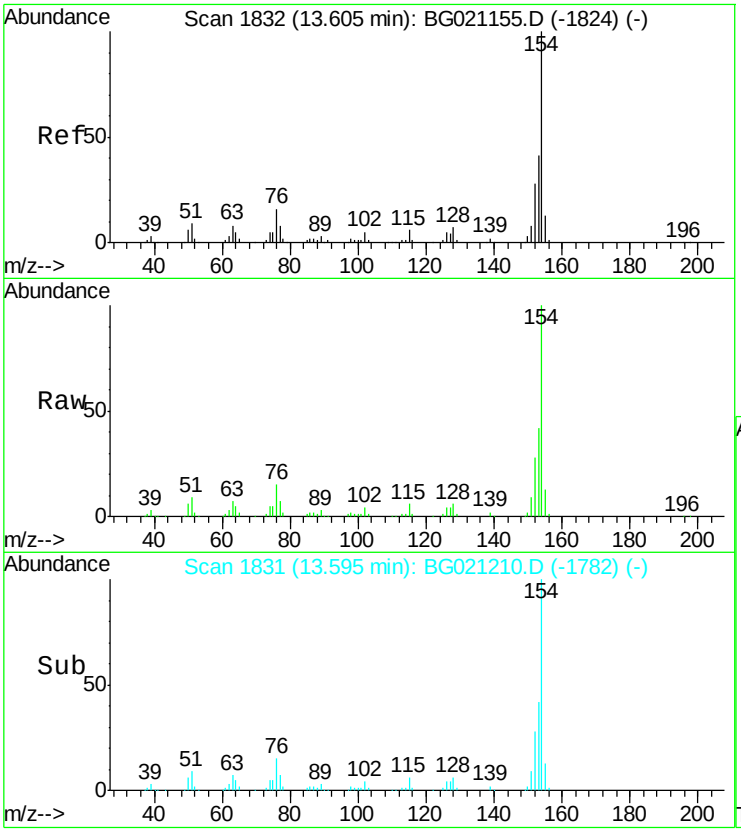


#44
2-Fluorobiphenyl
Concen: 81.41 ng
RT: 13.39 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:172 Resp: 186366

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.4	44.0
170	24.2	19.8	29.8



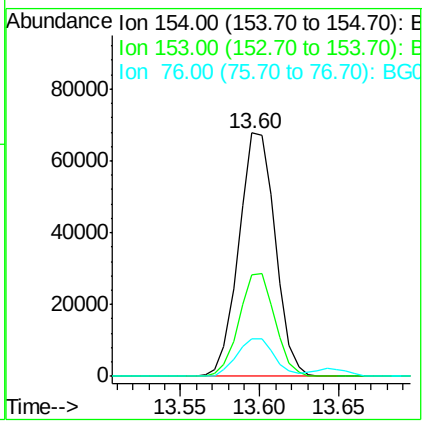


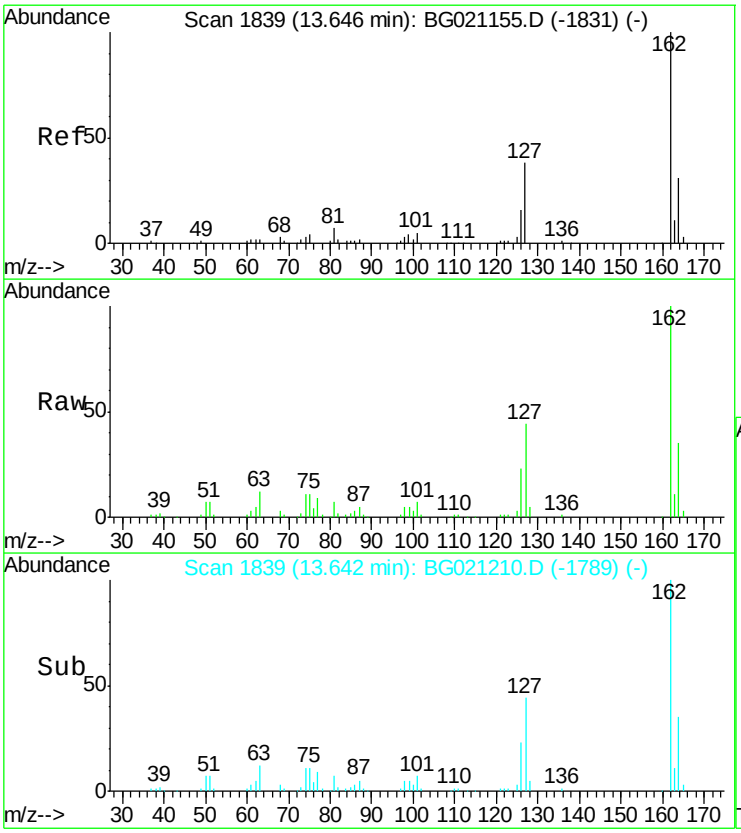
#45
1,1'-Biphenyl
Concen: 40.40 ng
RT: 13.60 min Scan# 1831
Delta R.T. -0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 108009

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	15.5	0.0	33.6

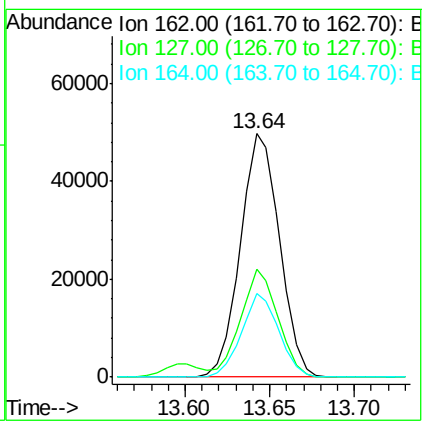


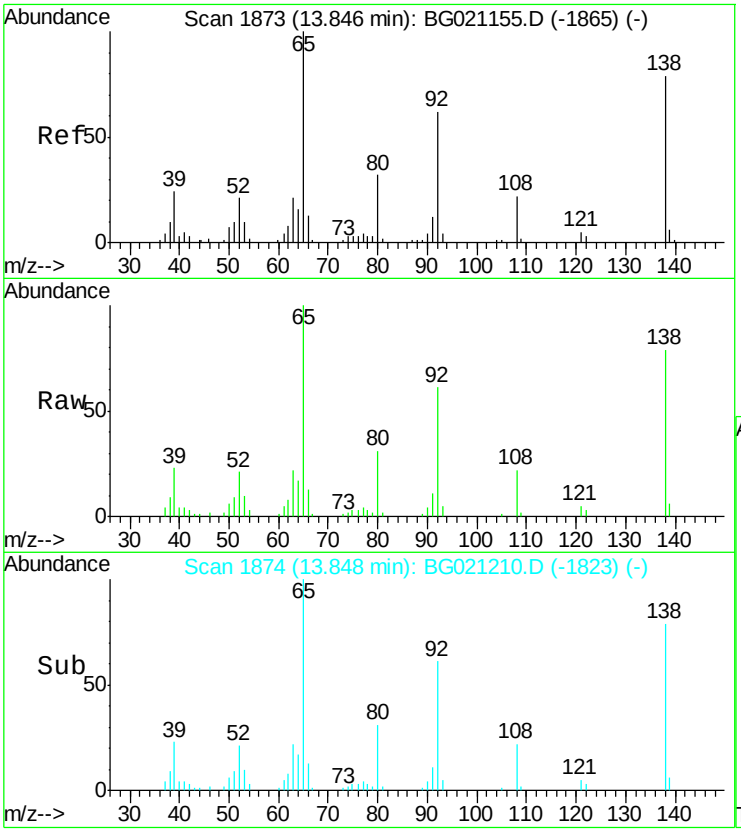


#46
2-Chloronaphthalene
Concen: 39.79 ng
RT: 13.64 min Scan# 1839
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:162 Resp: 79836

Ion	Ratio	Lower	Upper
162	100		
127	44.3	31.8	47.8
164	34.5	26.3	39.5



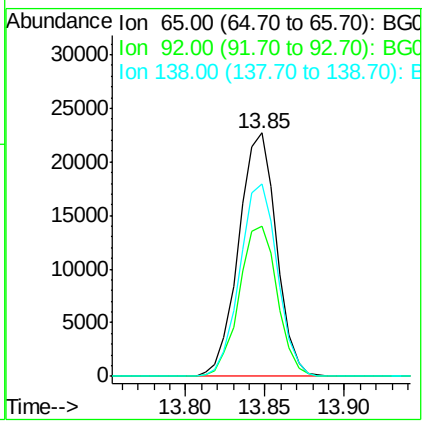


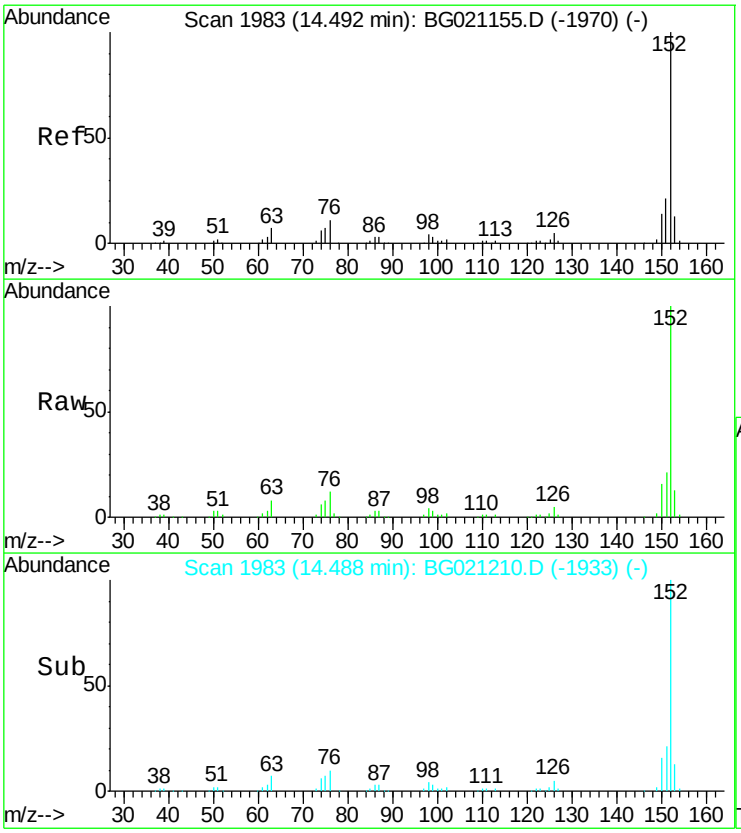
#47
2-Nitroaniline
Concen: 38.35 ng
RT: 13.85 min Scan# 1874
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 37507

Ion	Ratio	Lower	Upper
65	100		
92	61.5	54.6	82.0
138	79.3	94.9	142.3#

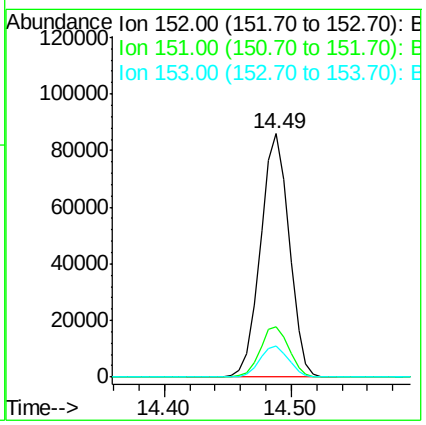


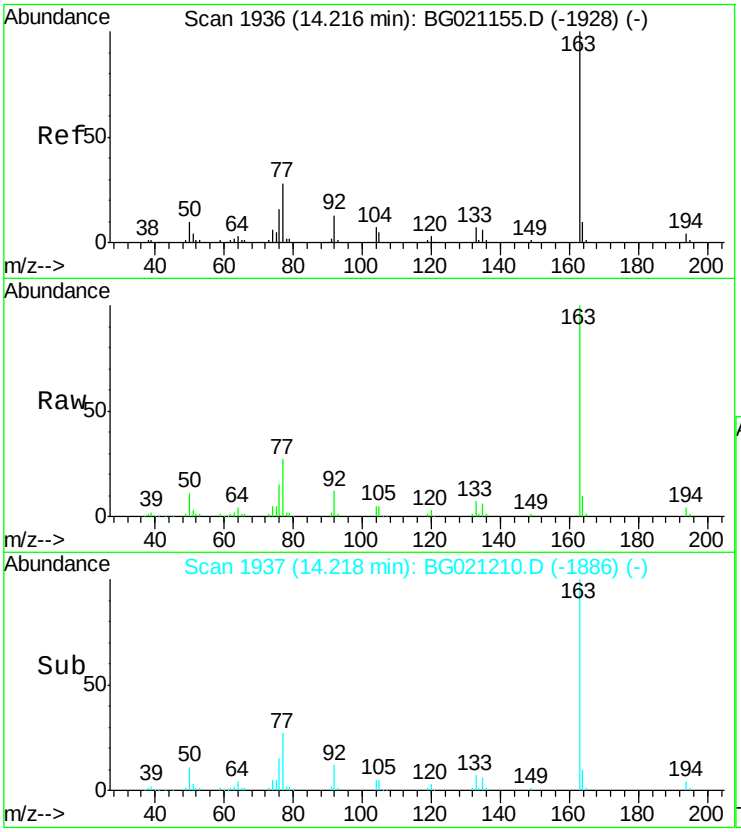


#48
Acenaphthylene
Concen: 39.83 ng
RT: 14.49 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:152 Resp: 135309

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.9	23.9
153	13.0	10.2	15.2



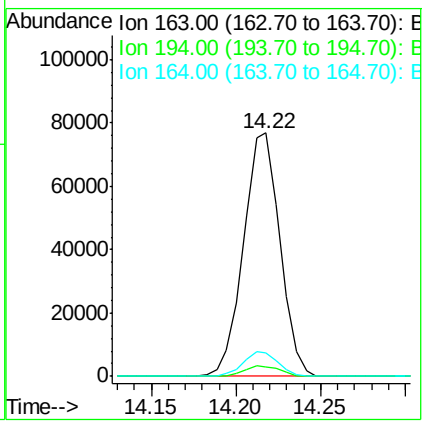


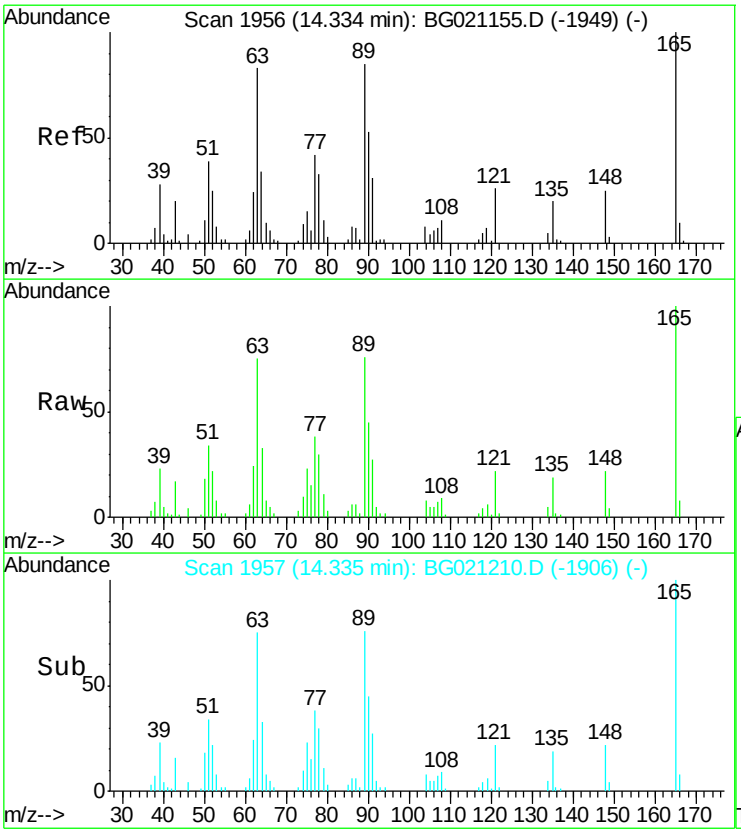
#49
Dimethylphthalate
Concen: 39.64 ng
RT: 14.22 min Scan# 1937
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 114820

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.8	4.2
164	9.6	7.9	11.9

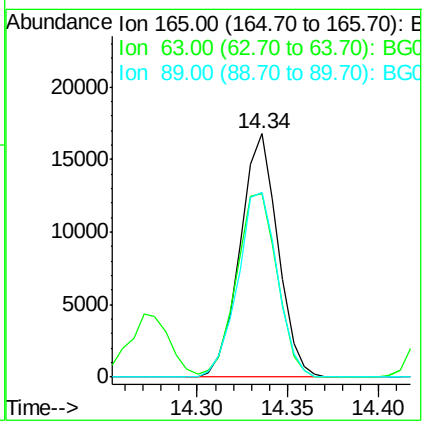


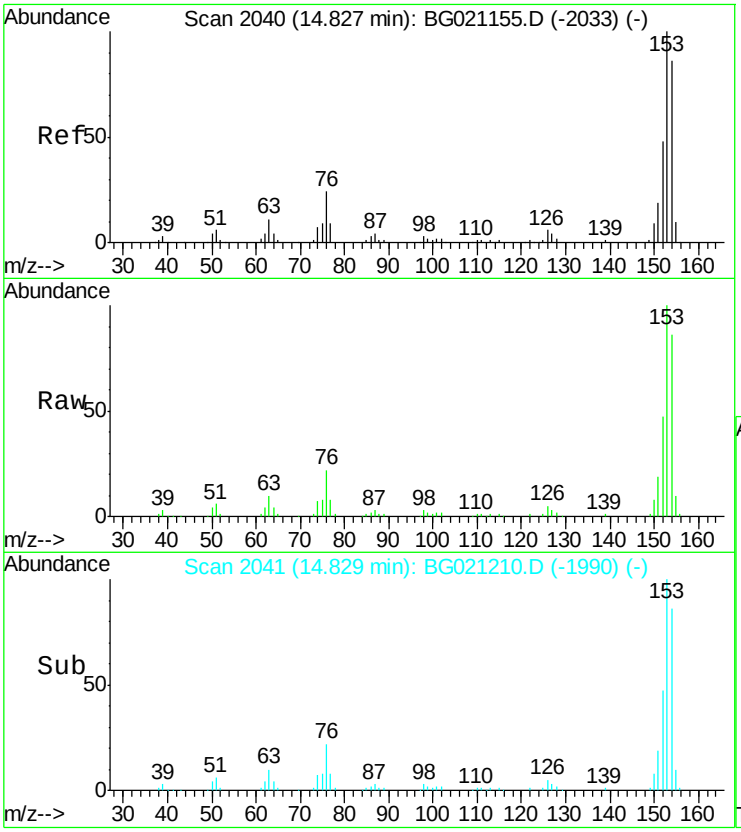


#50
2,6-Dinitrotoluene
Concen: 39.98 ng
RT: 14.34 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:165 Resp: 24231

Ion	Ratio	Lower	Upper
165	100		
63	75.1	42.1	63.1#
89	75.9	46.1	69.1#



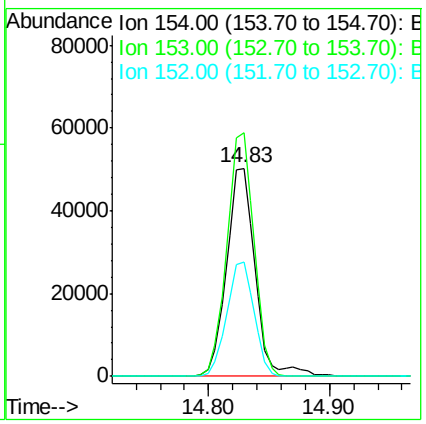


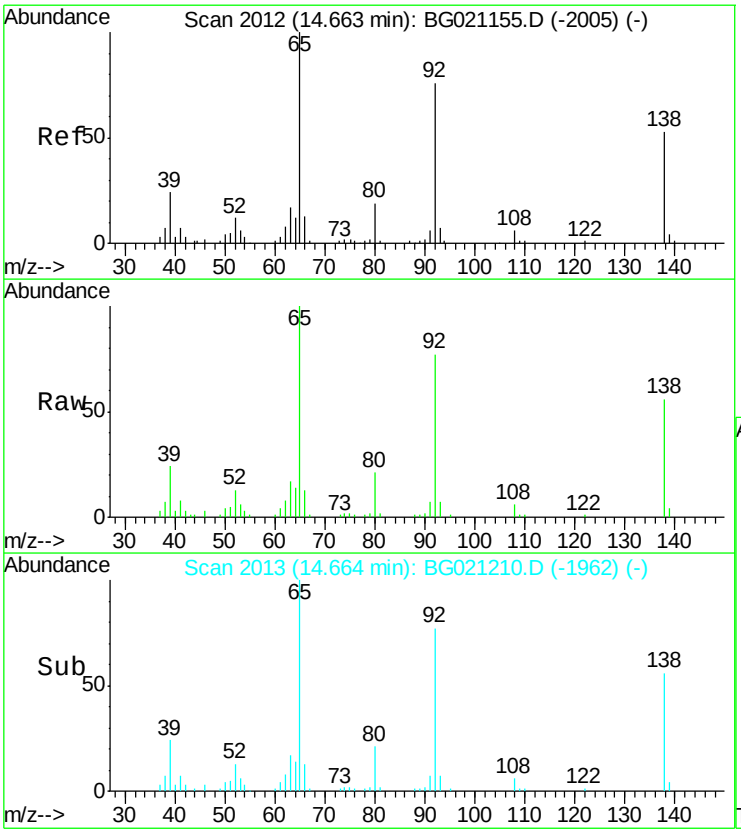
#51
Acenaphthene
Concen: 38.45 ng
RT: 14.83 min Scan# 2041
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 82936

Ion	Ratio	Lower	Upper
154	100		
153	117.0	94.2	141.2
152	55.1	42.9	64.3

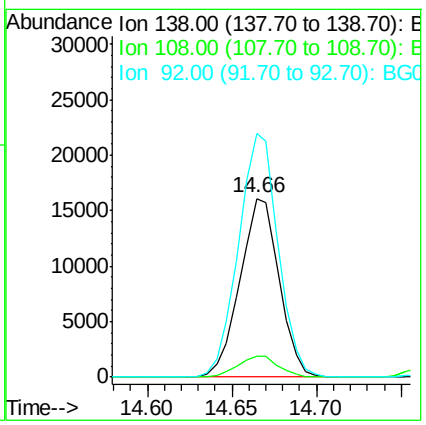


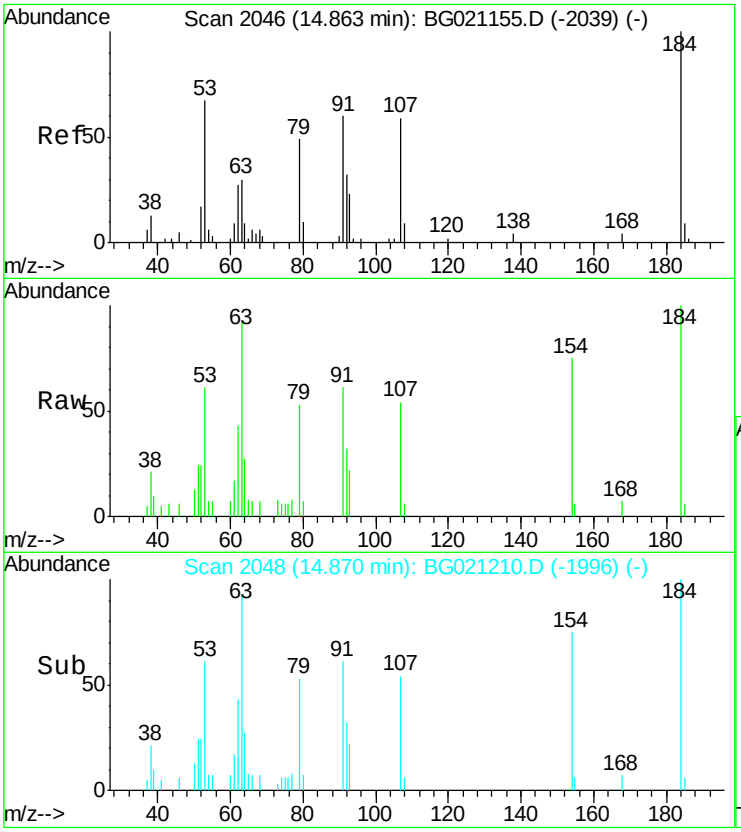


#52
3-Nitroaniline
Concen: 38.51 ng
RT: 14.66 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:138 Resp: 25899

Ion	Ratio	Lower	Upper
138	100		
108	11.4	5.8	8.6#
92	136.5	83.6	125.4#



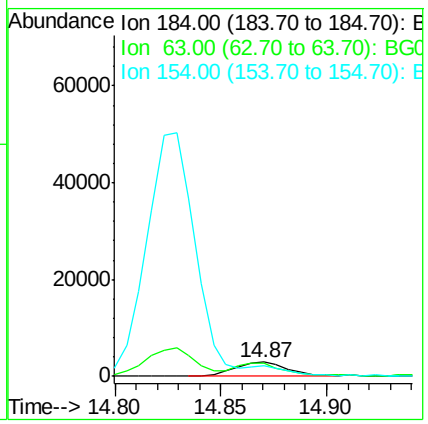


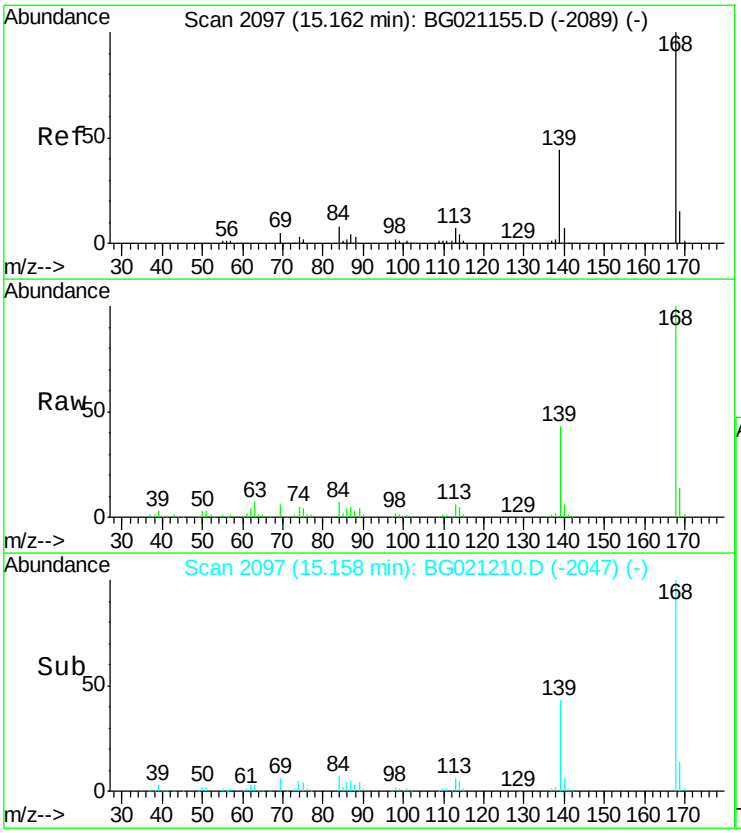
#53
2,4-Dinitrophenol
Concen: 20.90 ng
RT: 14.87 min Scan# 2048
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 5011

Ion	Ratio	Lower	Upper
184	100		
63	92.0	57.0	85.6#
154	74.6	51.3	76.9

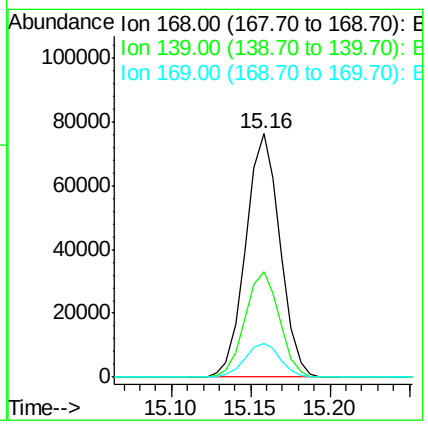


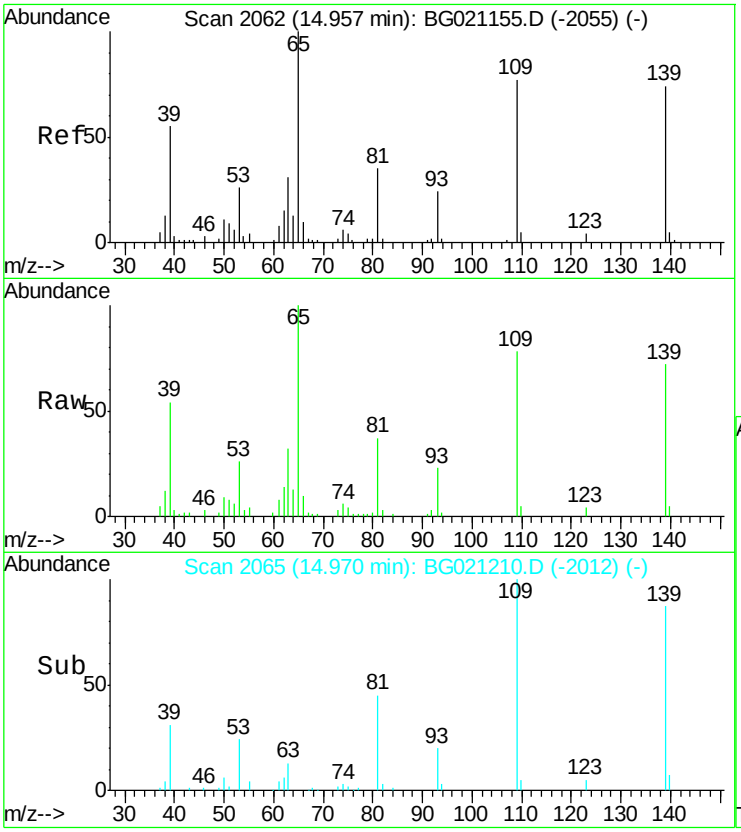


#54
Dibenzofuran
Concen: 39.64 ng
RT: 15.16 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:168 Resp: 114174

Ion	Ratio	Lower	Upper
168	100		
139	43.2	29.8	44.8
169	13.7	11.4	17.2



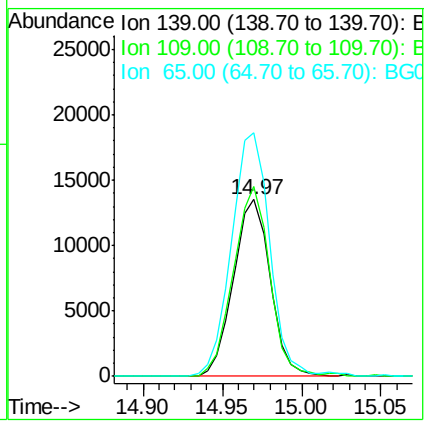


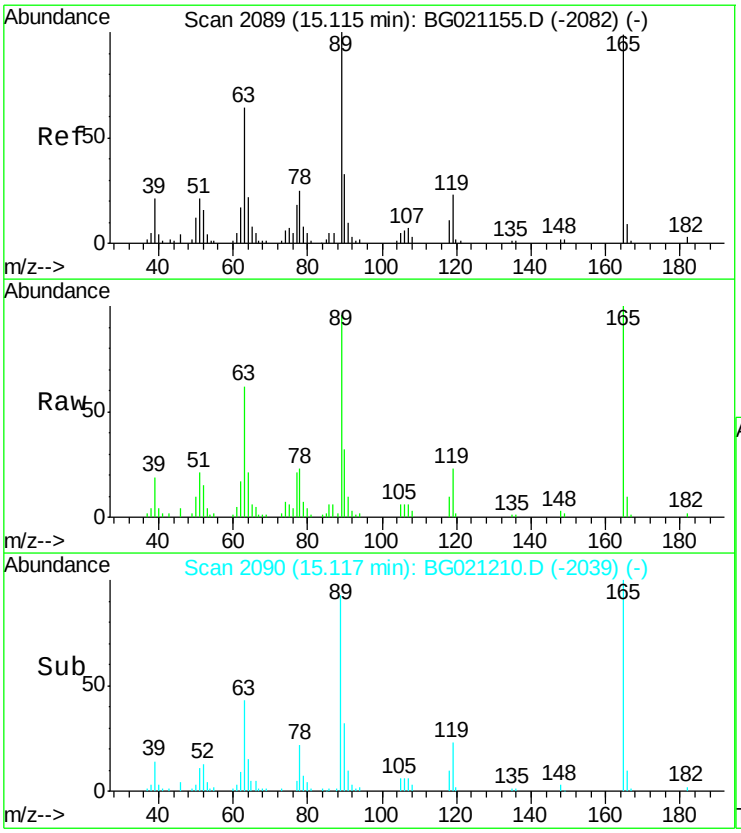
#55
4-Nitrophenol
Concen: 39.07 ng
RT: 14.97 min Scan# 2065
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 21788

Ion	Ratio	Lower	Upper
139	100		
109	107.8	54.1	94.1#
65	138.0	73.4	113.4#

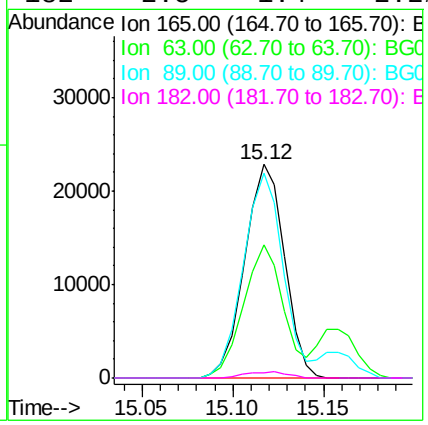


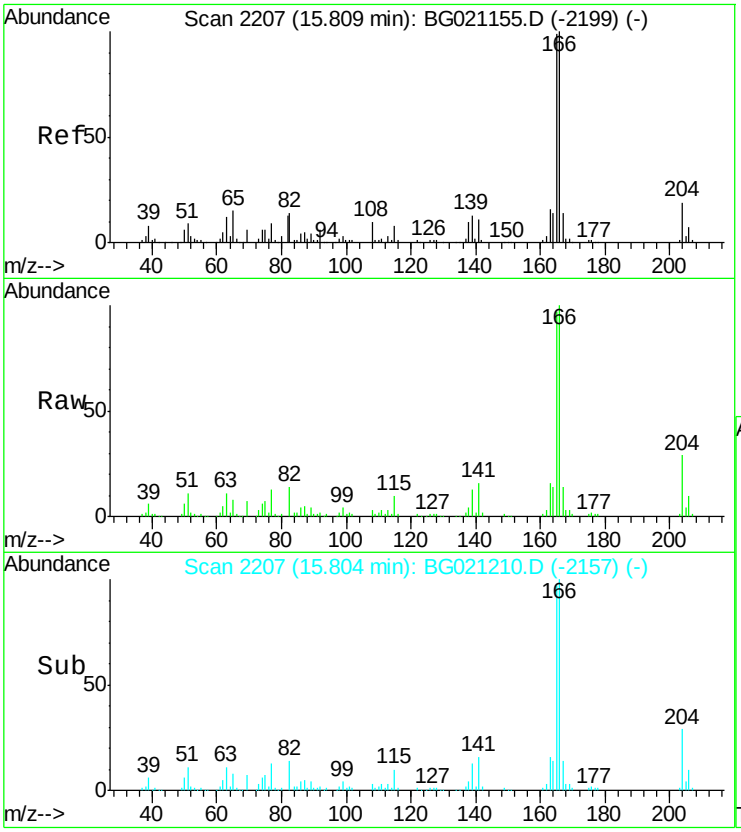


#56
2,4-Dinitrotoluene
Concen: 39.78 ng
RT: 15.12 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:165 Resp: 34725

Ion	Ratio	Lower	Upper
165	100		
63	62.0	34.1	51.1#
89	95.8	63.0	94.4#
182	2.5	1.4	2.2#



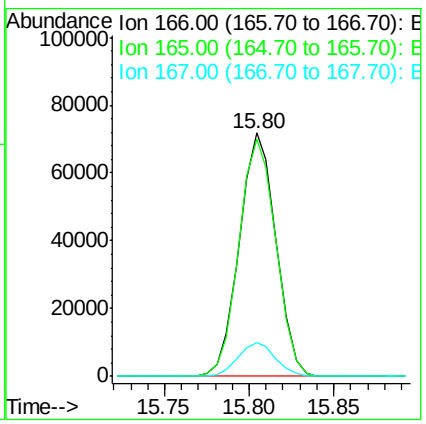


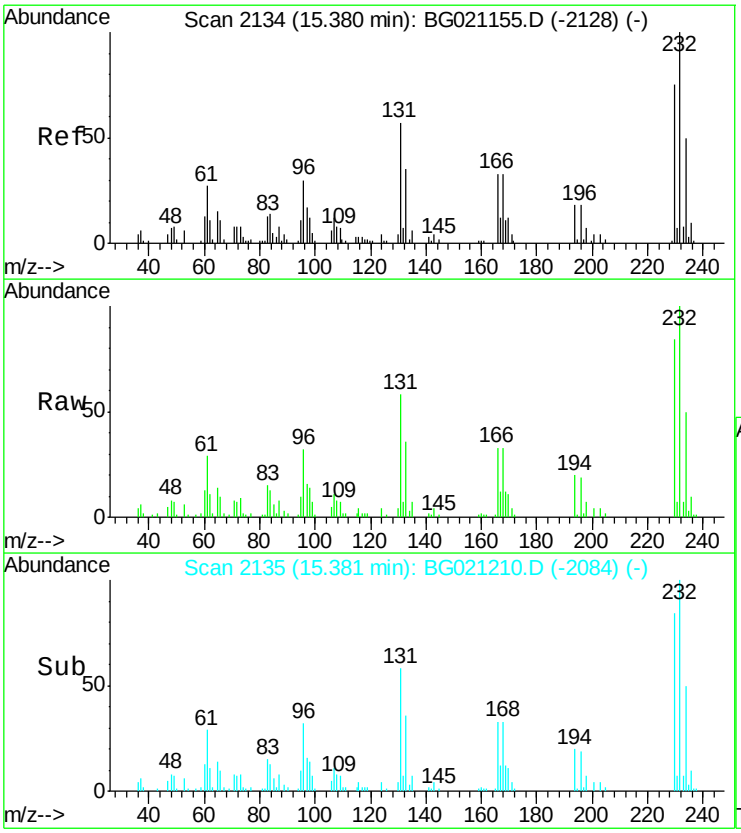
#57
Fluorene
Concen: 39.28 ng
RT: 15.80 min Scan# 2207
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 107800

Ion	Ratio	Lower	Upper
166	100		
165	97.2	81.3	121.9
167	13.7	10.6	16.0

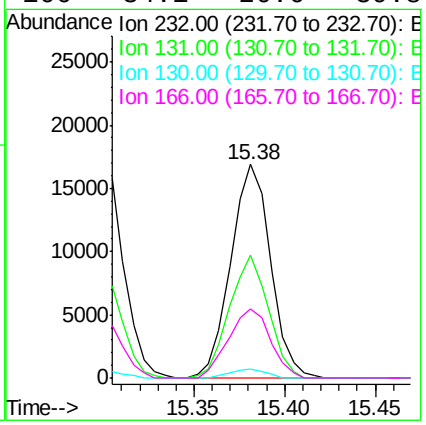


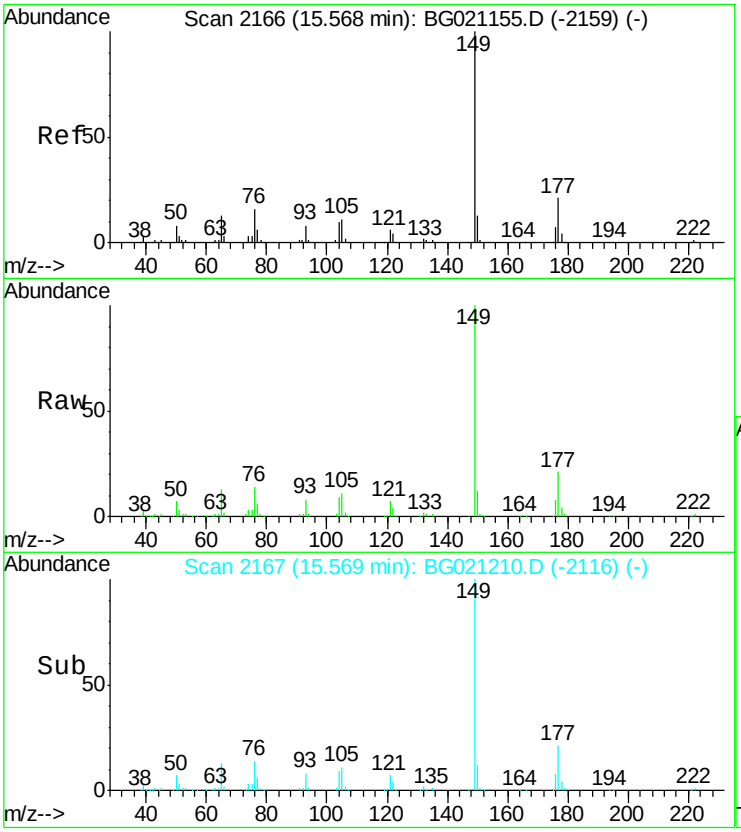


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.02 ng
RT: 15.38 min Scan# 2135
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:232 Resp: 25721

Ion	Ratio	Lower	Upper
232	100		
131	56.5	41.4	62.2
130	3.5	1.8	2.8#
166	34.1	26.6	39.8



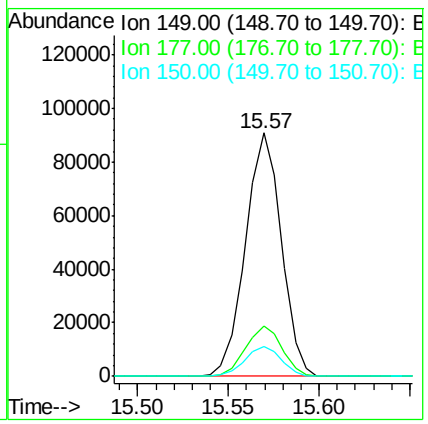


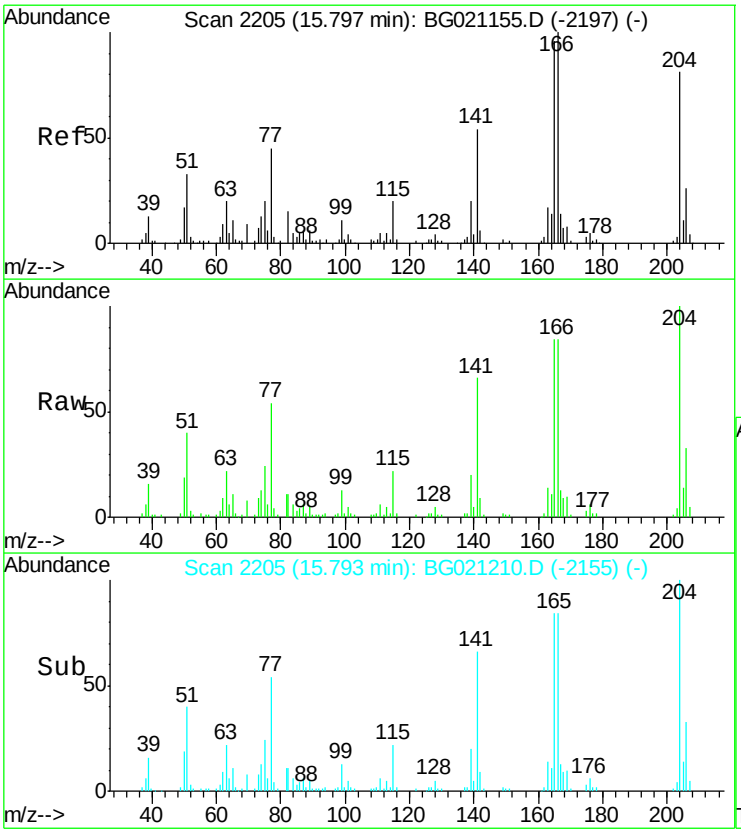
#59
Diethylphthalate
Concen: 38.98 ng
RT: 15.57 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 124817

Ion	Ratio	Lower	Upper
149	100		
177	20.7	15.8	23.8
150	12.4	10.1	15.1

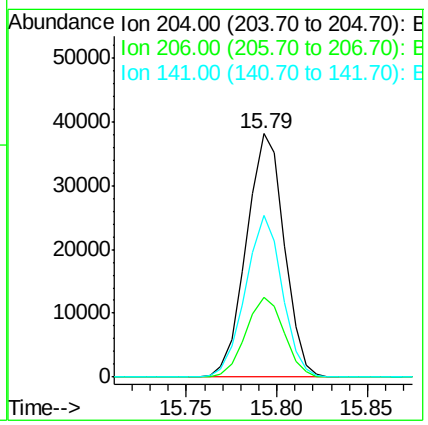


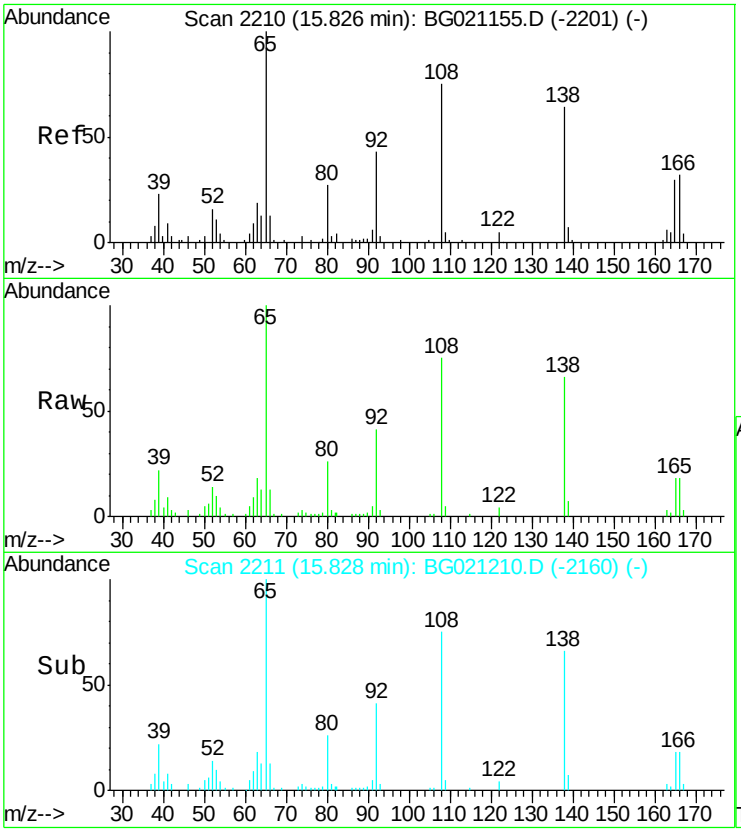


#60
4-Chlorophenyl-phenylether
Concen: 40.43 ng
RT: 15.79 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:204 Resp: 55386

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.9	40.3
141	66.3	50.8	76.2



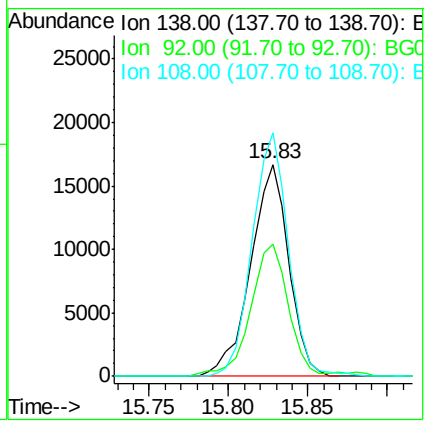


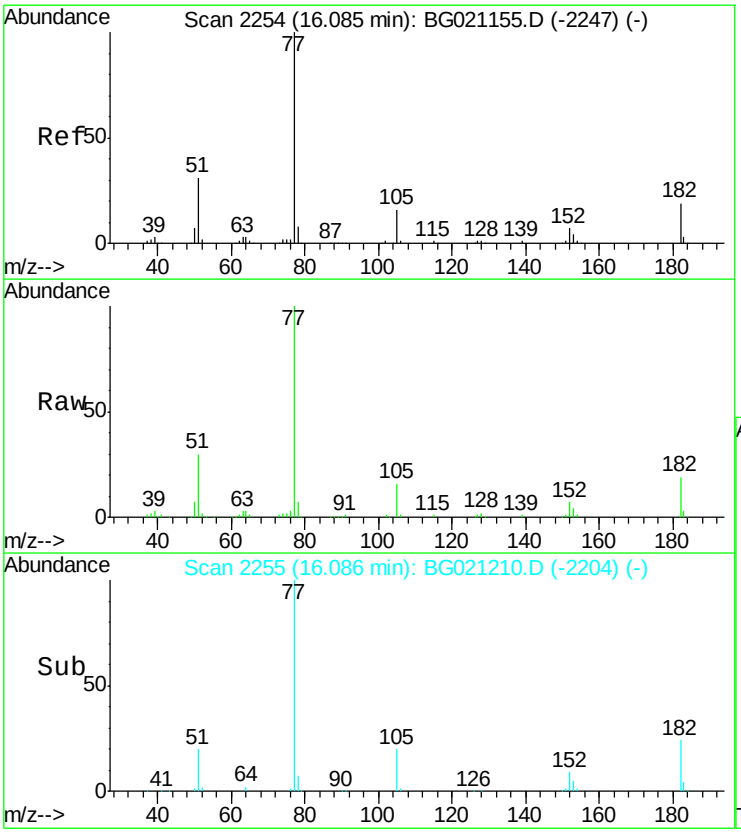
#61
4-Nitroaniline
Concen: 38.90 ng
RT: 15.83 min Scan# 2211
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 27937

Ion	Ratio	Lower	Upper
138	100		
92	62.5	28.0	68.0
108	115.0	52.6	92.6#

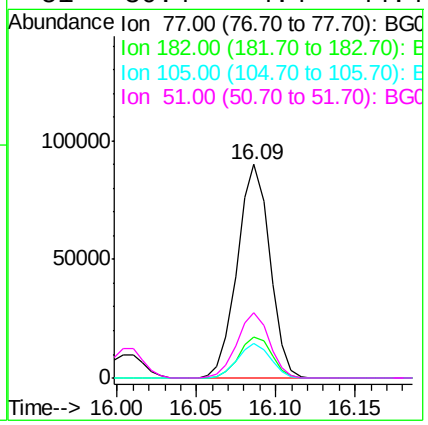


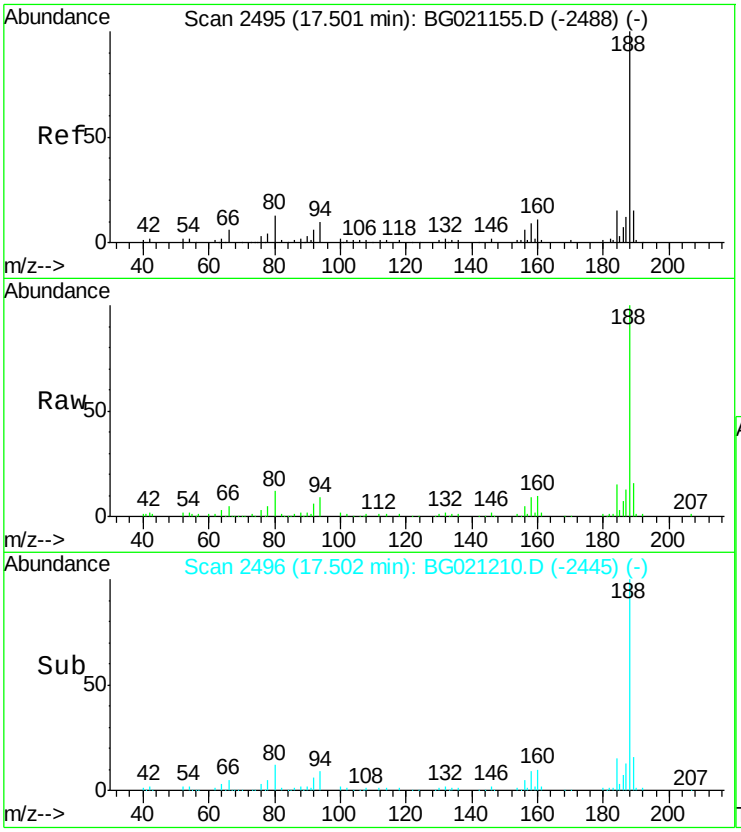


#62
Azobenzene
Concen: 37.43 ng
RT: 16.09 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion: 77 Resp: 128730

Ion	Ratio	Lower	Upper
77	100		
182	19.4	0.7	40.7
105	16.2	0.0	38.3
51	30.4	4.4	44.4



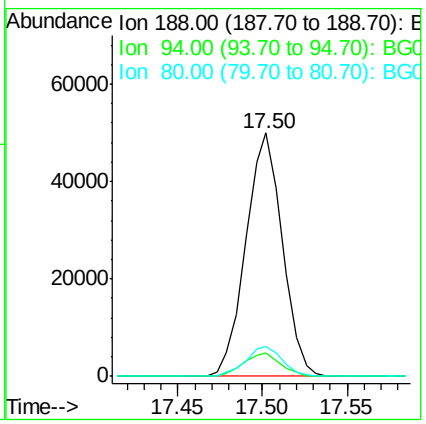


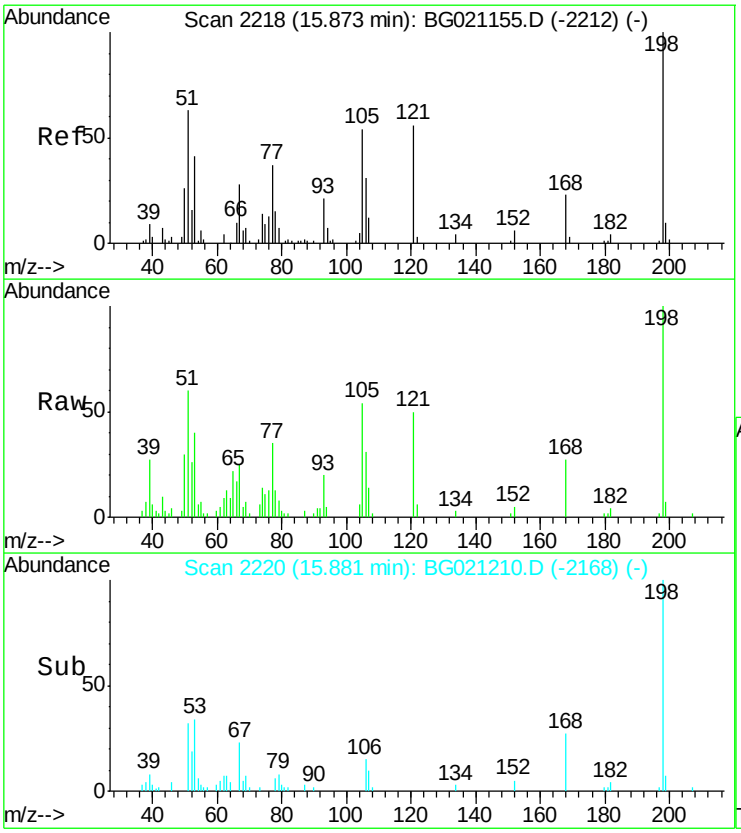
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.50 min Scan# 2496
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 74829

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.2	12.4
80	12.0	9.2	13.8

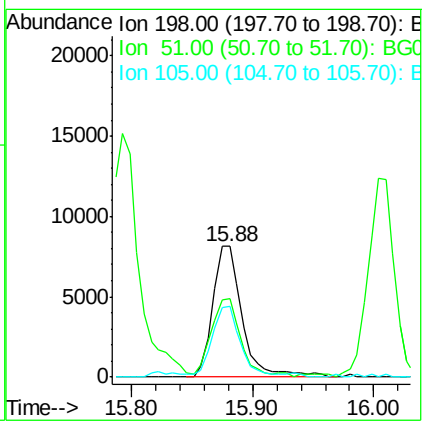


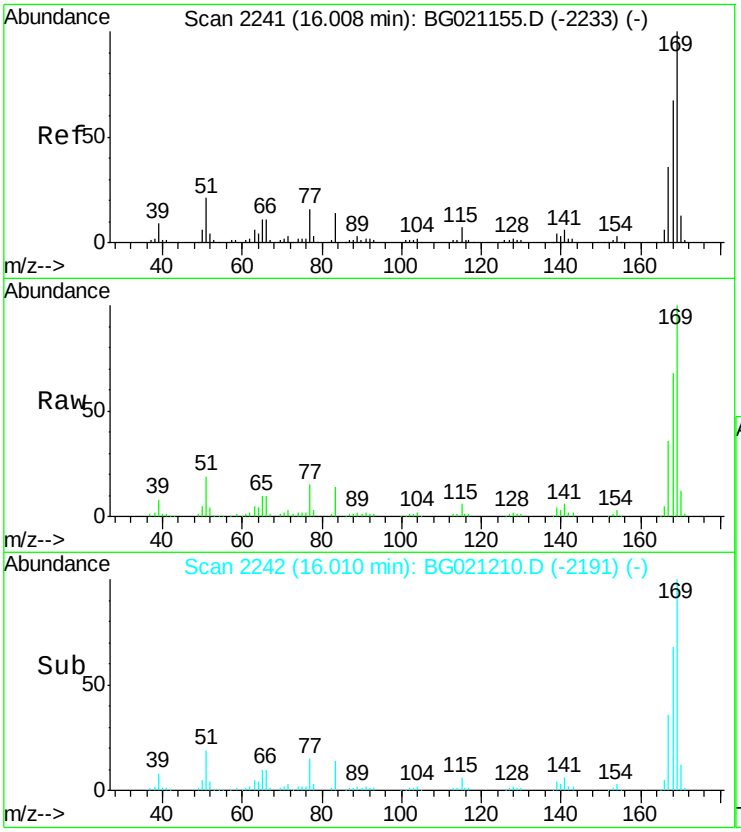


#64
4,6-Dinitro-2-methylphenol
Concen: 28.50 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:198 Resp: 13650

Ion	Ratio	Lower	Upper
198	100		
51	60.1	30.4	70.4
105	54.3	32.8	72.8



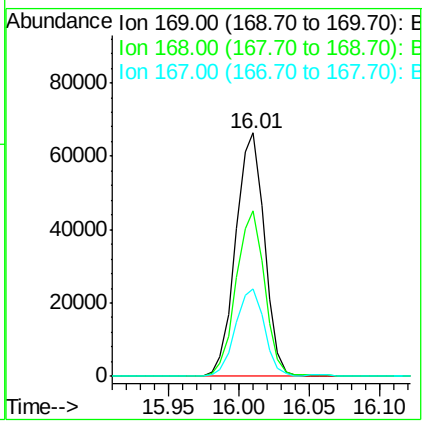


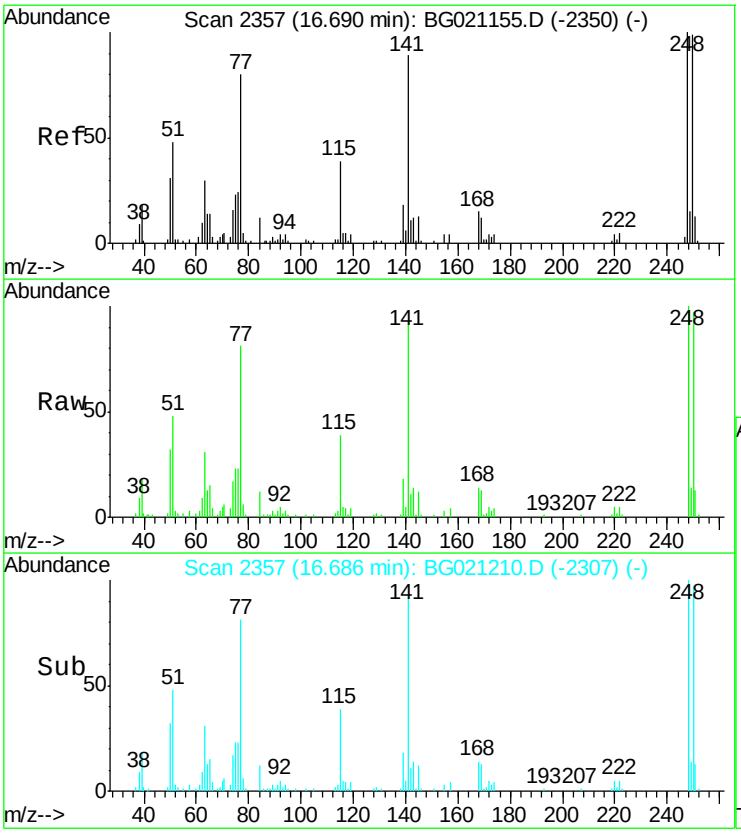
#65
n-Nitrosodiphenylamine
Concen: 40.94 ng
RT: 16.01 min Scan# 2242
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 94204

Ion	Ratio	Lower	Upper
169	100		
168	68.0	58.2	87.2
167	36.2	31.0	46.6

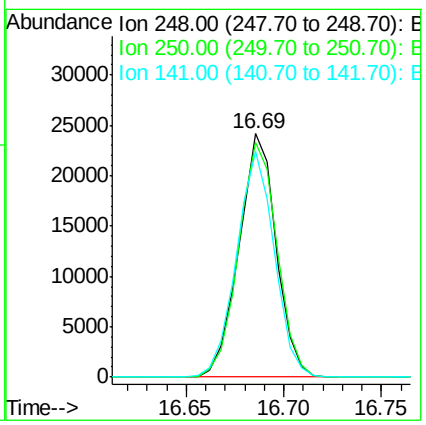


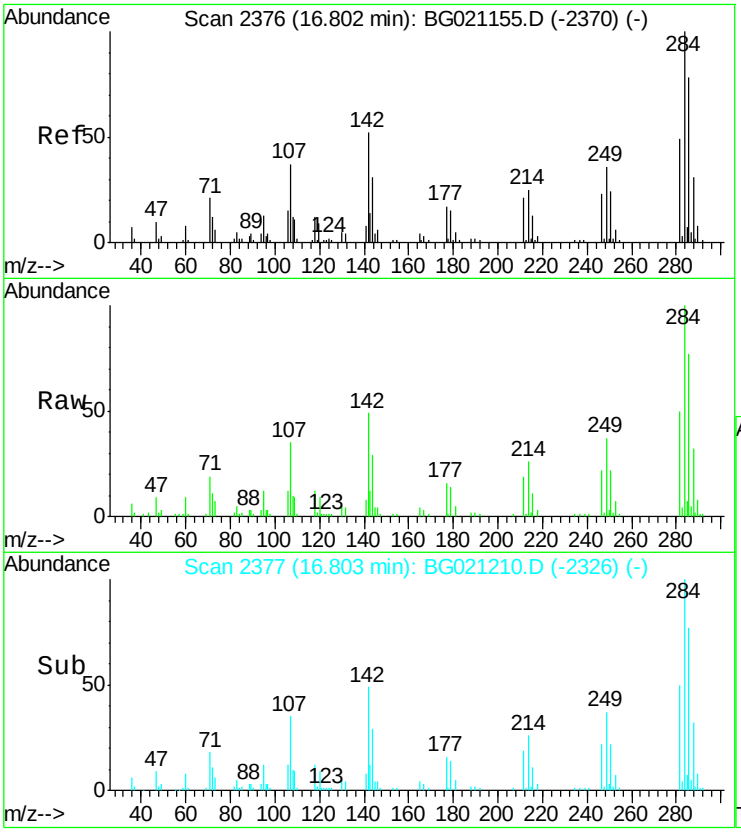


#66
4-Bromophenyl-phenylether
Concen: 40.80 ng
RT: 16.69 min Scan# 2357
Delta R.T. -0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:248 Resp: 31905

Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.4	114.6
141	92.7	57.4	86.0#



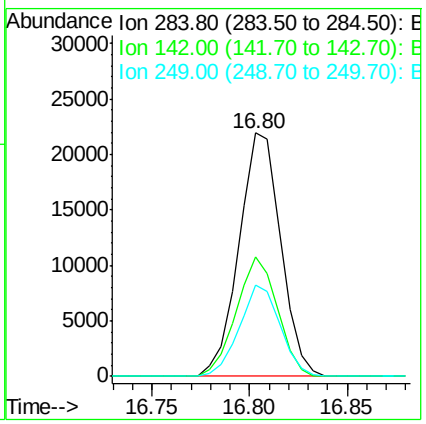


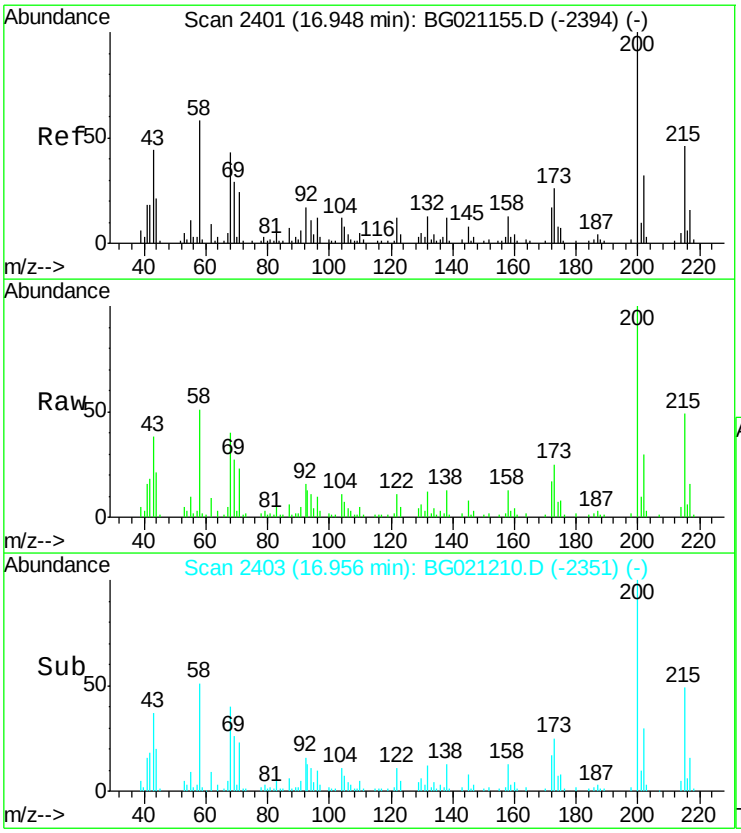
#67
Hexachlorobenzene
Concen: 42.74 ng
RT: 16.80 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 32445

Ion	Ratio	Lower	Upper
284	100		
142	48.8	32.1	48.1#
249	40.2	24.0	36.0#

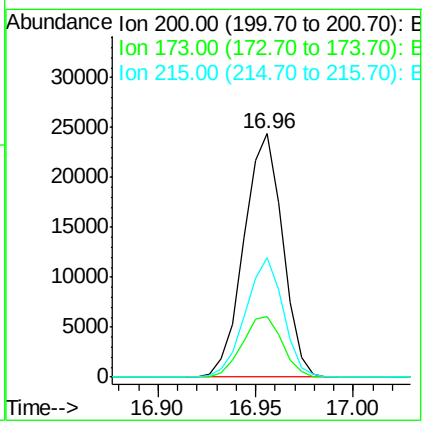


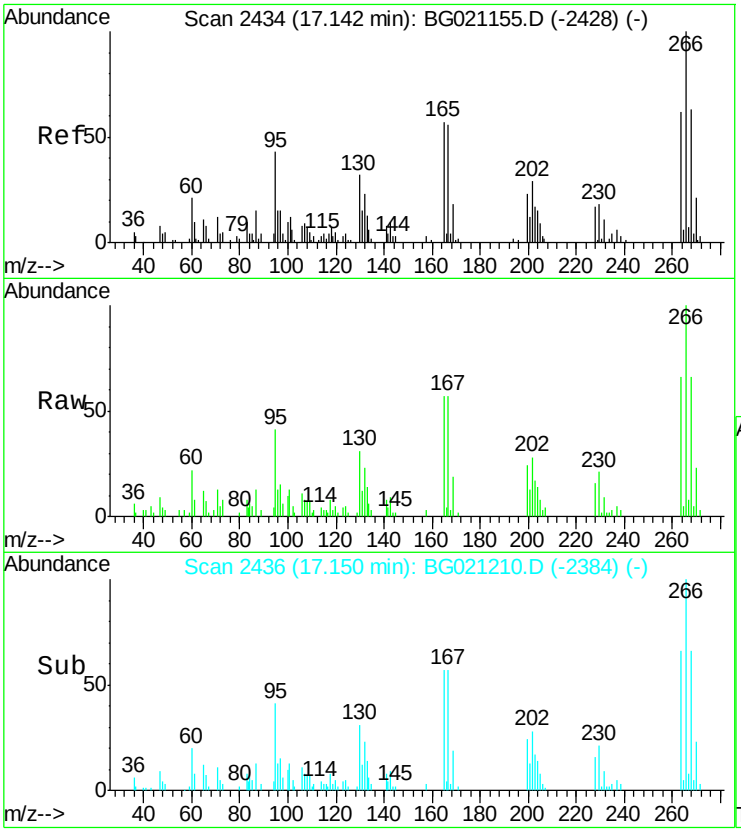


#68
Atrazine
Concen: 42.49 ng
RT: 16.96 min Scan# 2403
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:200 Resp: 33474

Ion	Ratio	Lower	Upper
200	100		
173	24.9	3.9	43.9
215	49.2	29.0	69.0



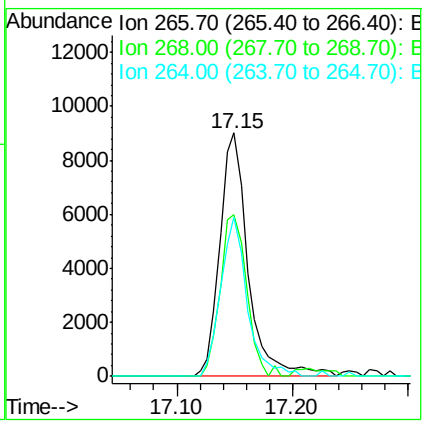


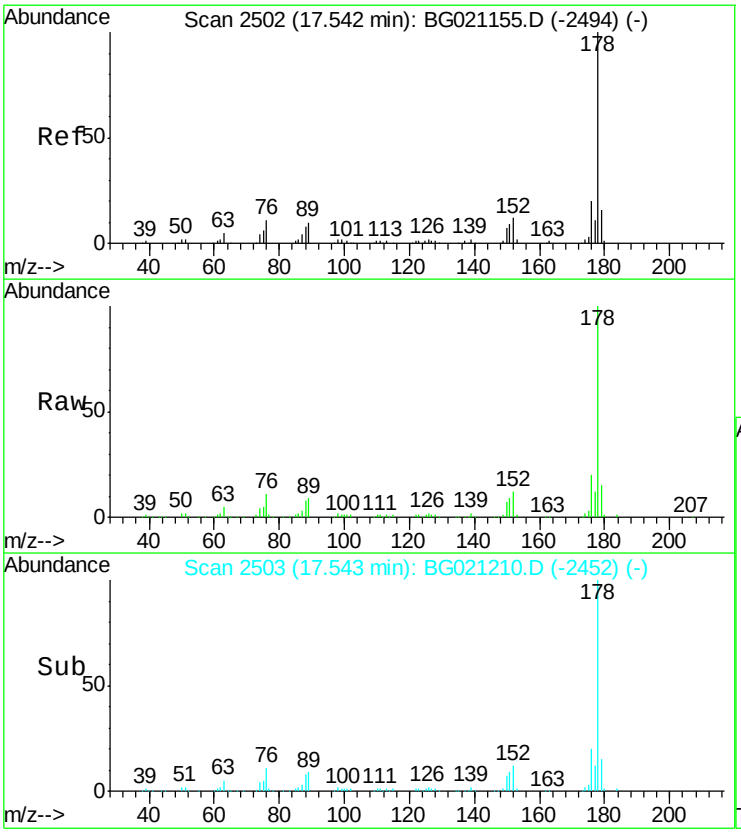
#69
Pentachlorophenol
Concen: 30.98 ng
RT: 17.15 min Scan# 2436
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 15365

Ion	Ratio	Lower	Upper
266	100		
268	71.3	51.0	76.6
264	70.3	47.8	71.8

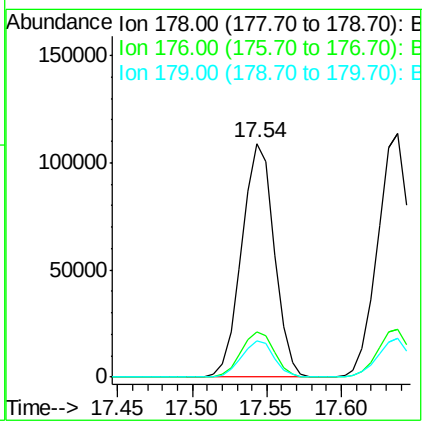


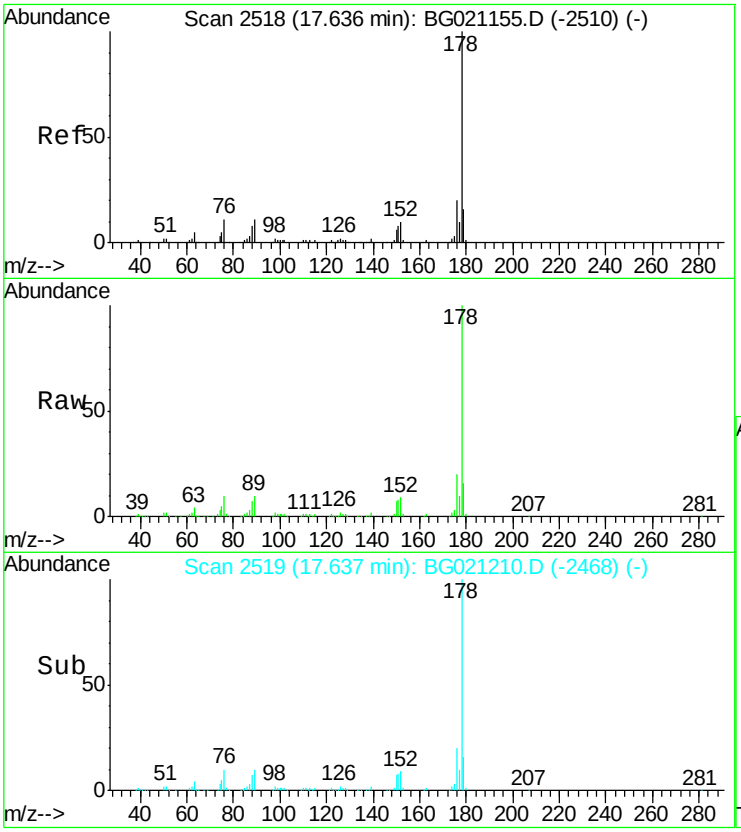


#70
Phenanthrene
Concen: 40.66 ng
RT: 17.54 min Scan# 2503
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:178 Resp: 164191

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.2	24.4
179	15.3	12.9	19.3



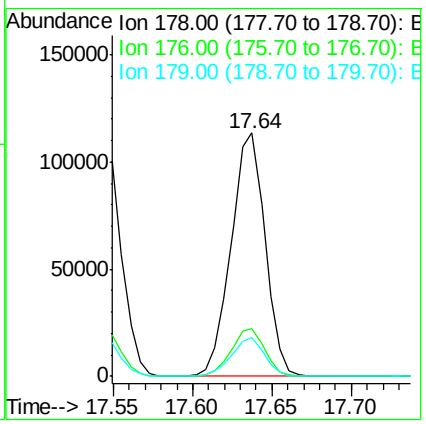


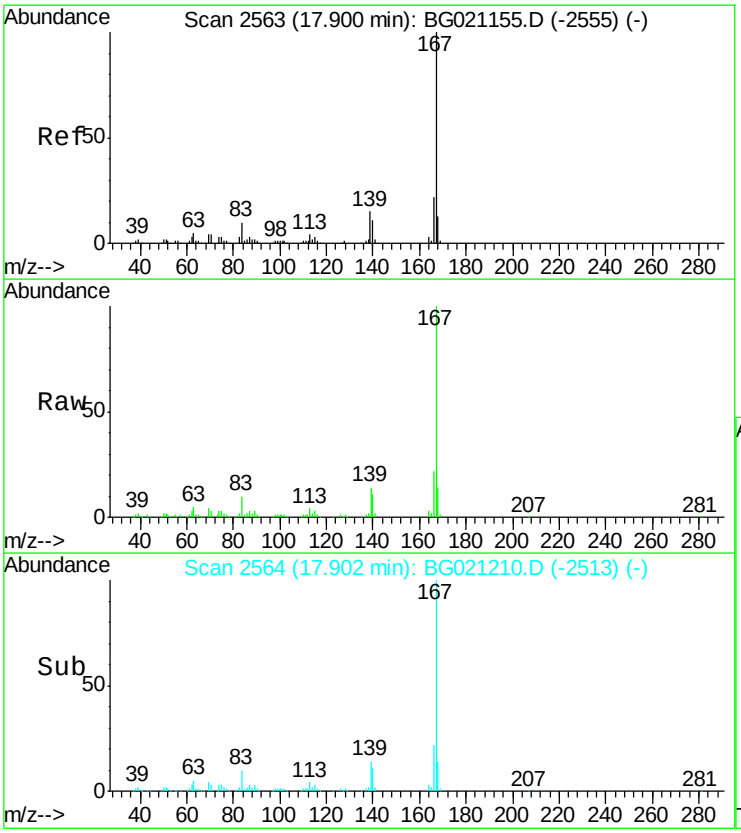
#71
Anthracene
Concen: 40.91 ng
RT: 17.64 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 169038

Ion	Ratio	Lower	Upper
178	100		
176	19.6	14.8	22.2
179	15.9	12.6	19.0

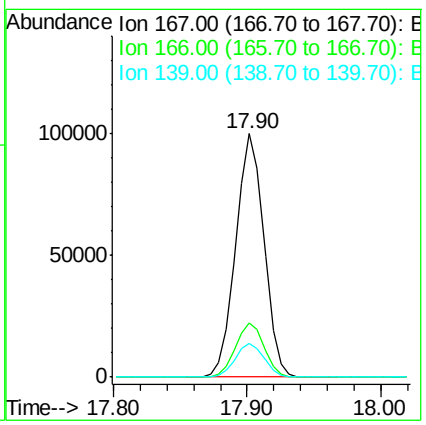


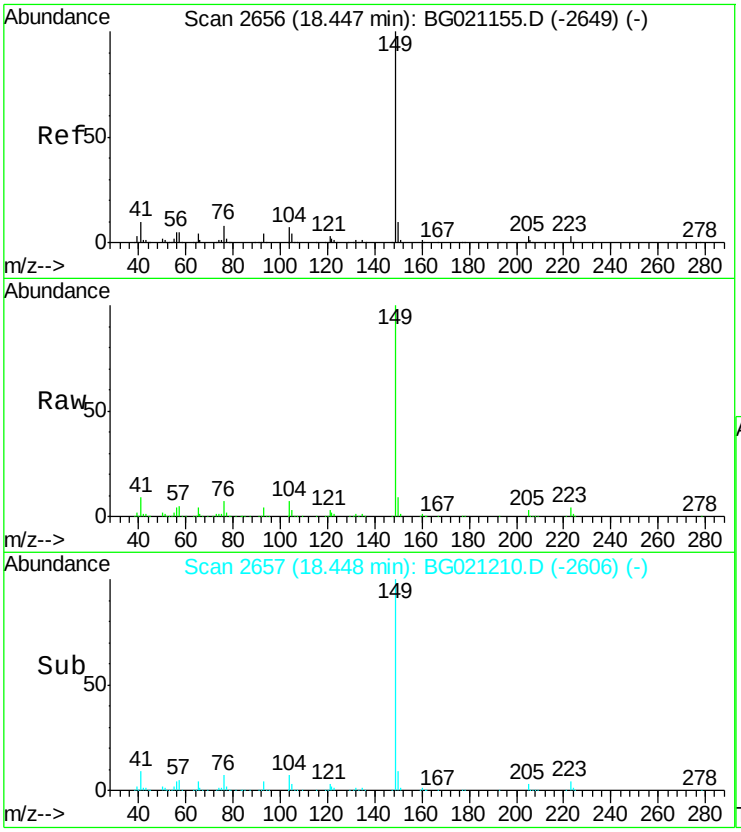


#72
Carbazole
Concen: 39.98 ng
RT: 17.90 min Scan# 2564
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:167 Resp: 146500

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.5	26.3
139	14.0	10.3	15.5



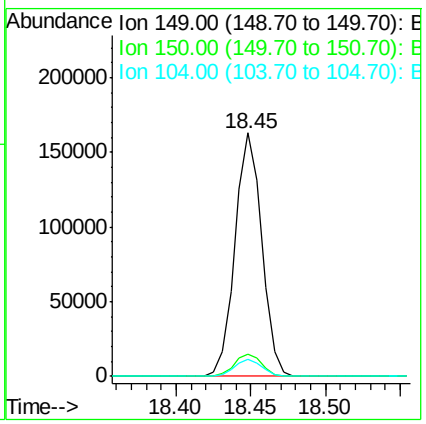


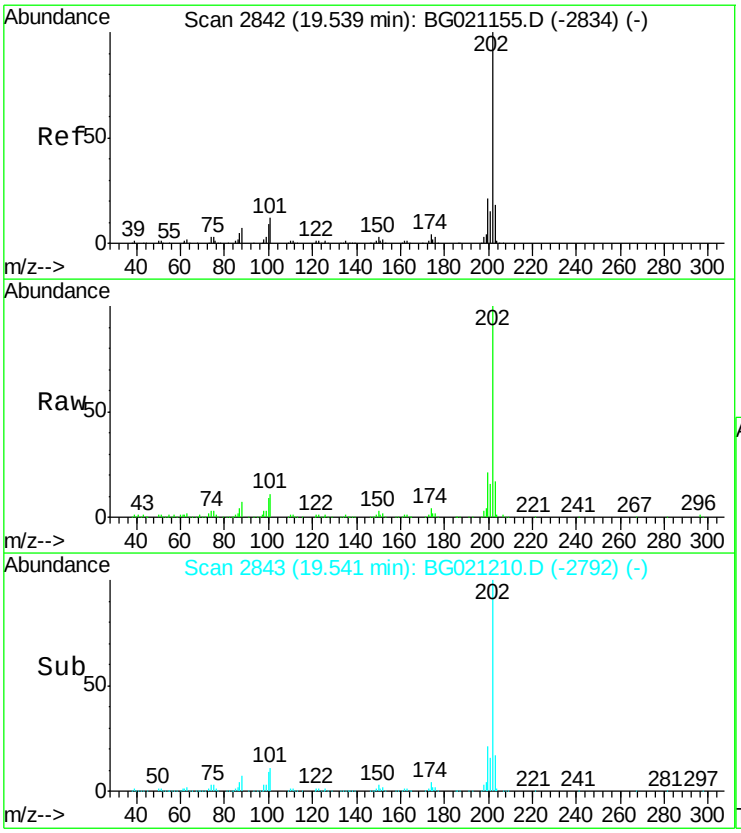
#73
Di-n-butylphthalate
Concen: 39.52 ng
RT: 18.45 min Scan# 2657
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 203623

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	7.1	4.1	6.1#

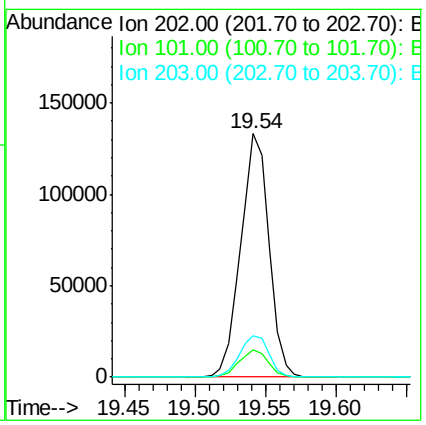


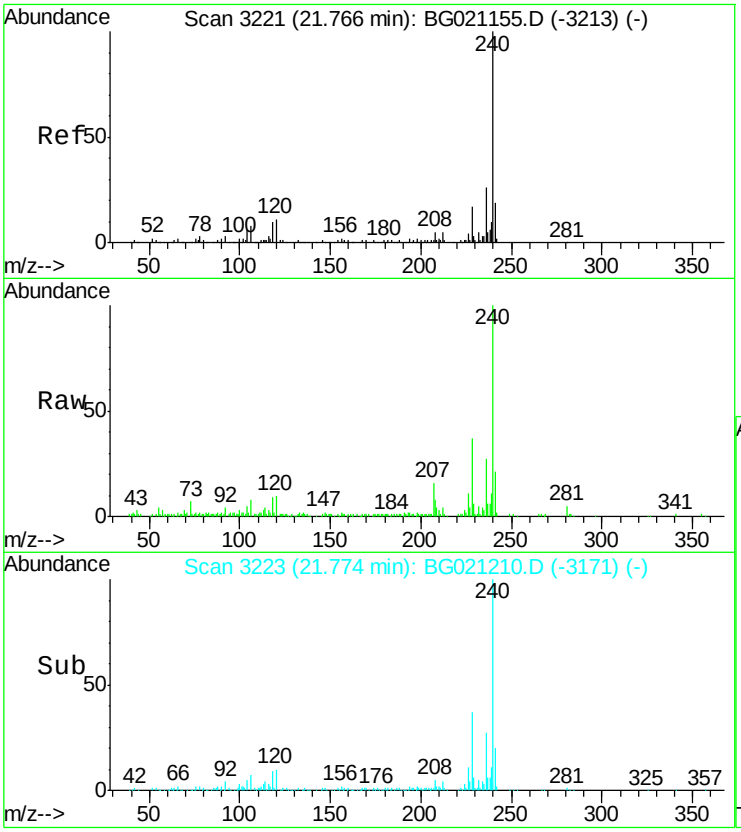


#74
Fluoranthene
Concen: 39.30 ng
RT: 19.54 min Scan# 2843
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:202 Resp: 186427

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	32.5
203	17.2	0.0	37.6



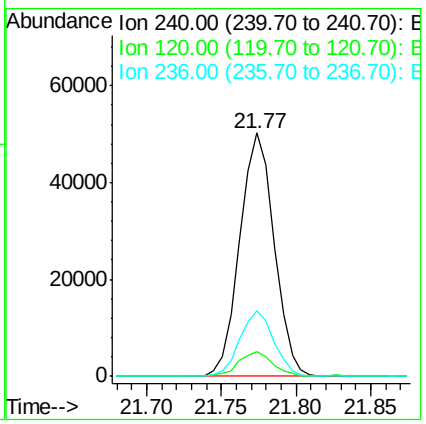


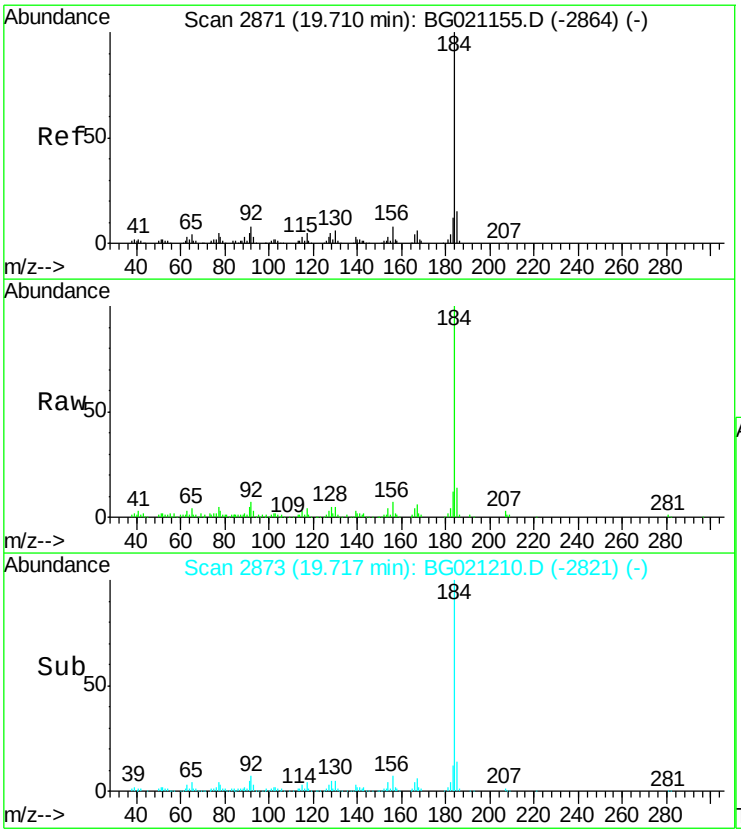
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.77 min Scan# 3223
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 79891

Ion	Ratio	Lower	Upper
240	100		
120	10.3	7.5	11.3
236	27.0	20.5	30.7

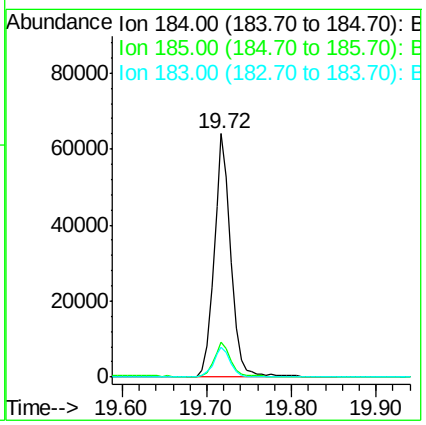


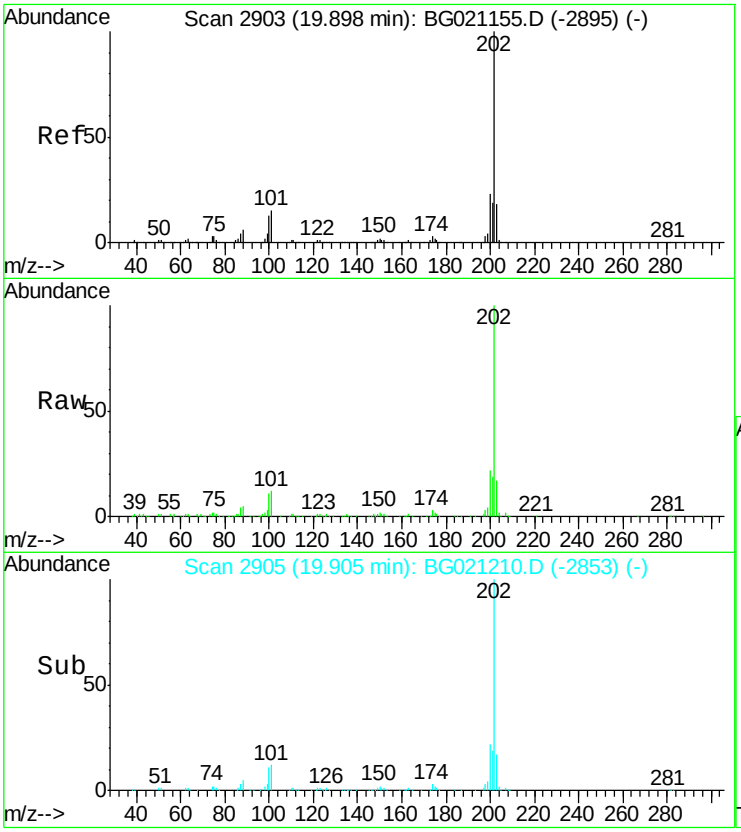


#76
Benzidine
Concen: 39.81 ng
RT: 19.72 min Scan# 2873
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:184 Resp: 88998

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.5	17.3
183	12.1	10.1	15.1



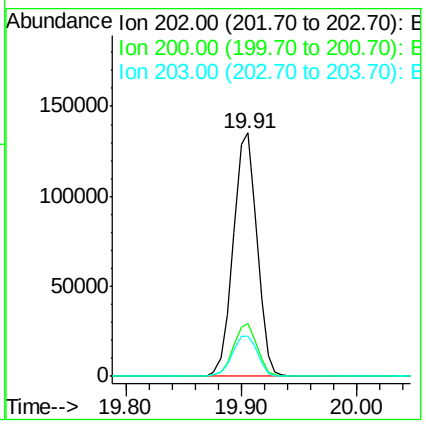


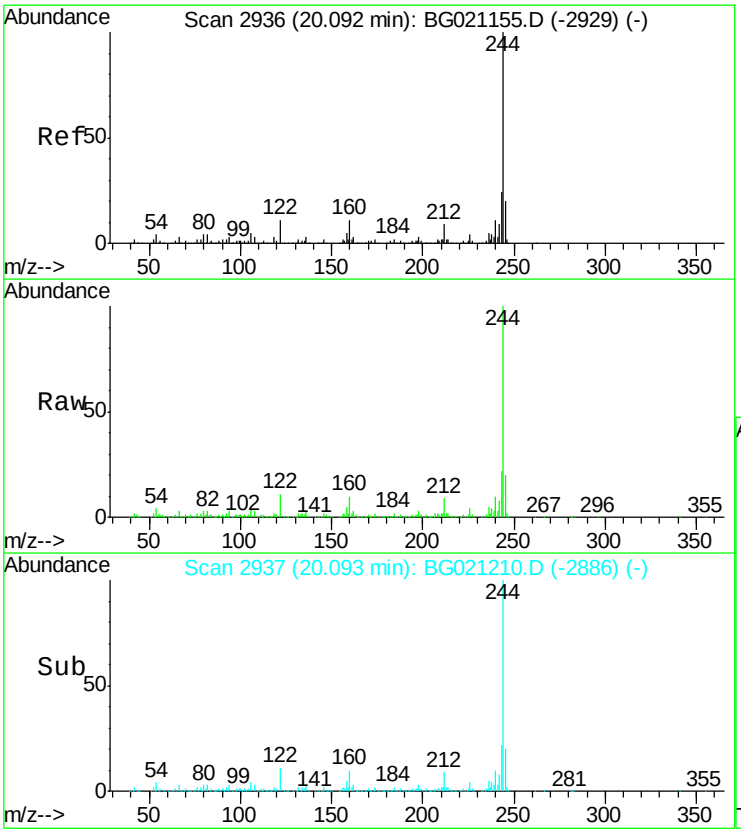
#77
Pyrene
Concen: 40.41 ng
RT: 19.91 min Scan# 2905
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 192613

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.6	25.0
203	16.7	13.8	20.8

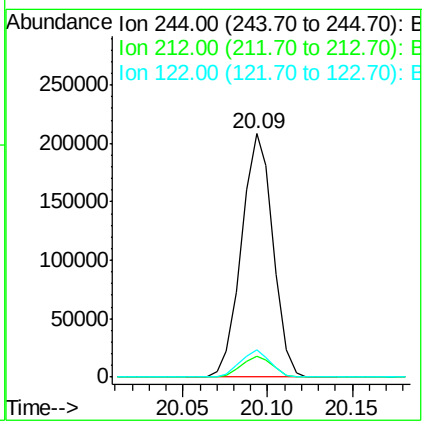


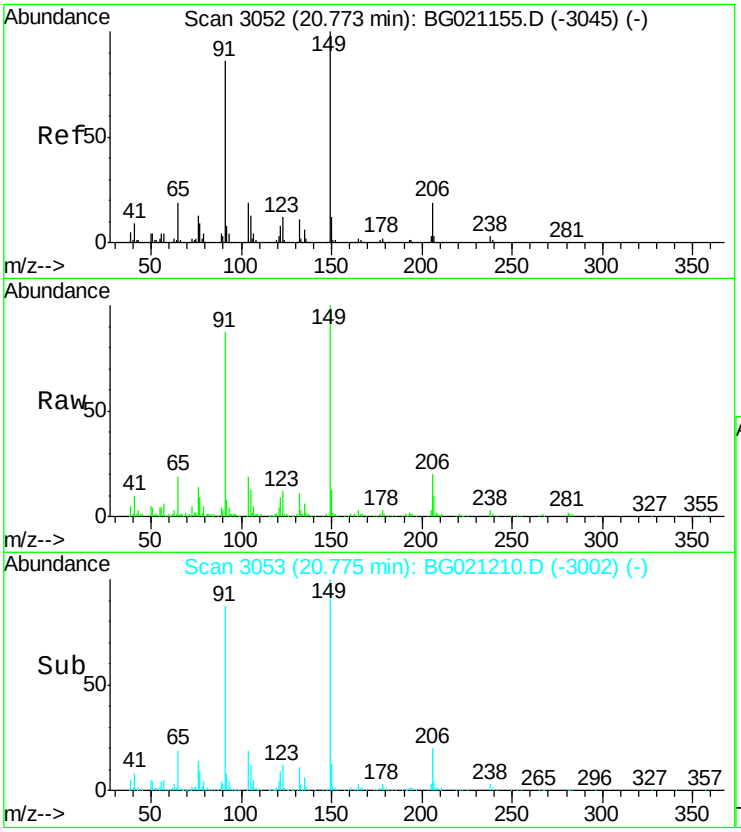


#78
Terphenyl-d14
Concen: 81.99 ng
RT: 20.09 min Scan# 2937
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:244 Resp: 270381

Ion	Ratio	Lower	Upper
244	100		
212	8.7	5.8	8.6#
122	11.0	8.3	12.5



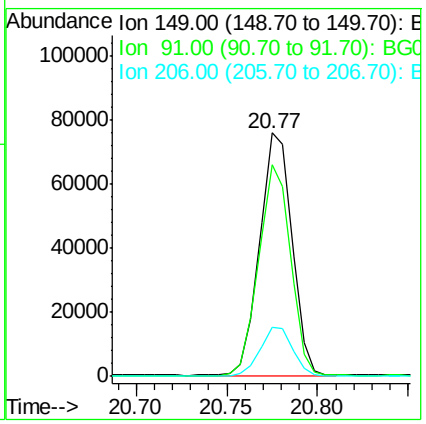


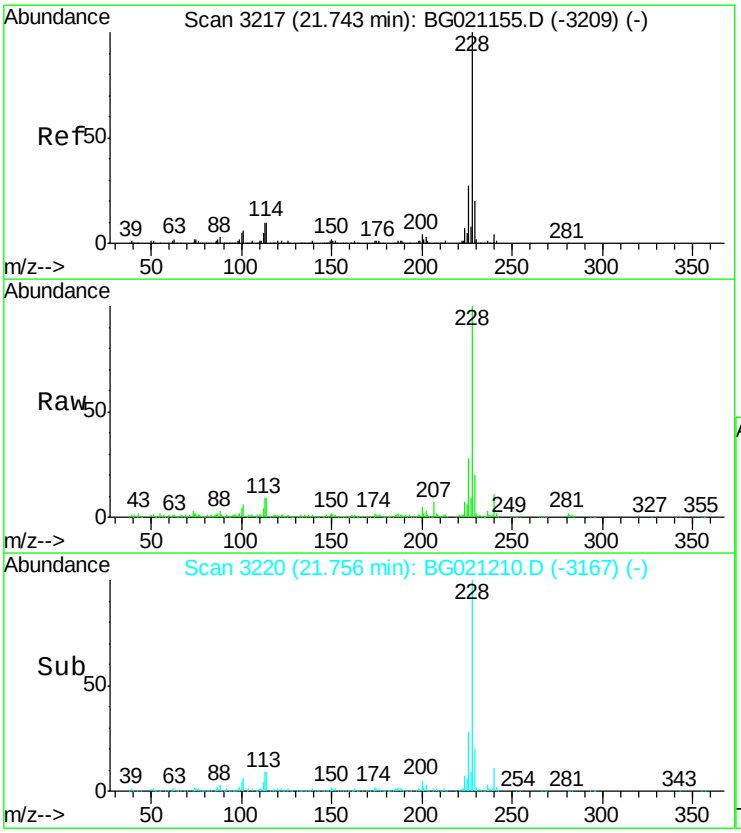
#79
Butylbenzylphthalate
Concen: 38.63 ng
RT: 20.77 min Scan# 3053
Delta R.T. 0.00 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 93967

Ion	Ratio	Lower	Upper
149	100		
91	87.2	58.6	87.8
206	20.1	14.2	21.4

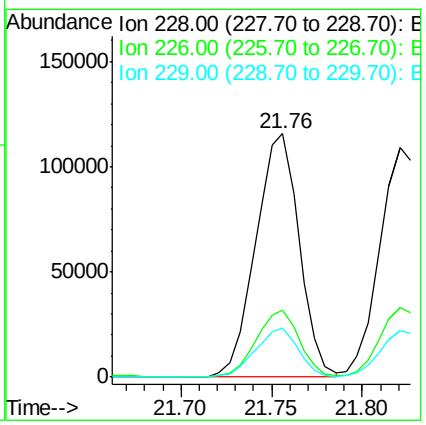


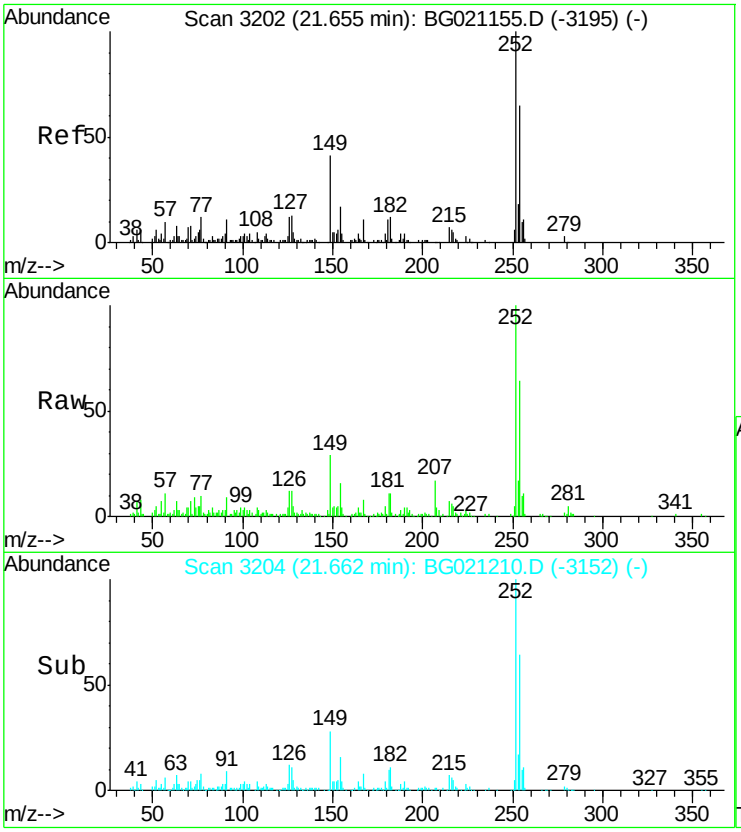


#80
Benzo(a)anthracene
Concen: 40.74 ng
RT: 21.76 min Scan# 3220
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:228 Resp: 192713

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.7	34.1
229	20.0	15.5	23.3



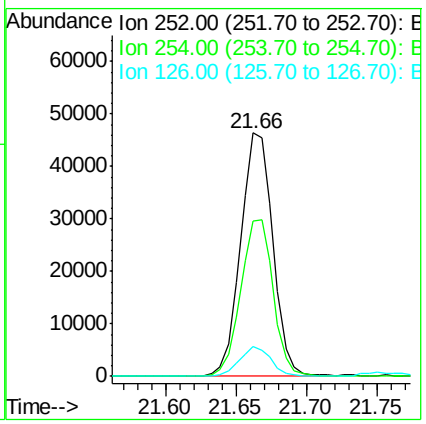


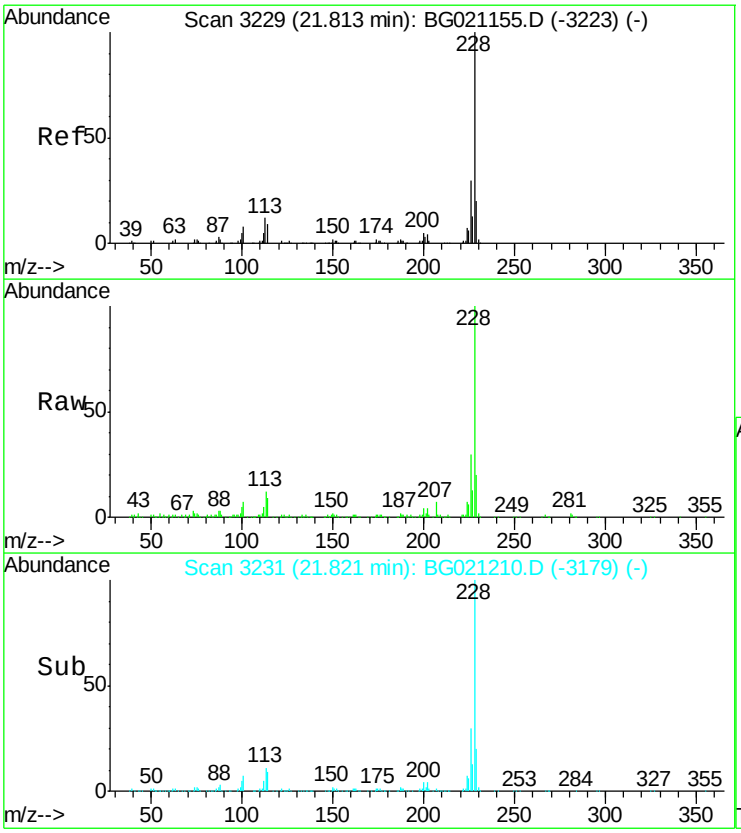
#81
3,3'-Dichlorobenzidine
Concen: 41.46 ng
RT: 21.66 min Scan# 3204
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 74206

Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.6	79.0
126	12.2	8.3	12.5

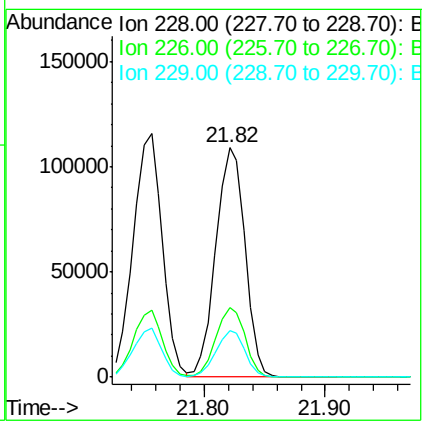


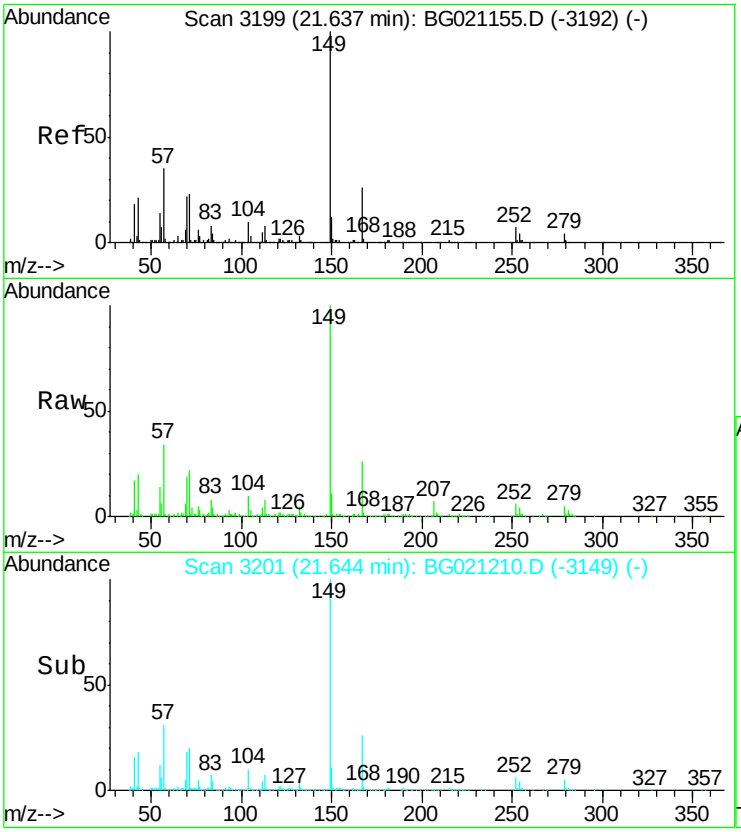


#82
Chrysene
Concen: 40.70 ng
RT: 21.82 min Scan# 3231
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:228 Resp: 182415

Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.7	35.5
229	20.1	16.7	25.1



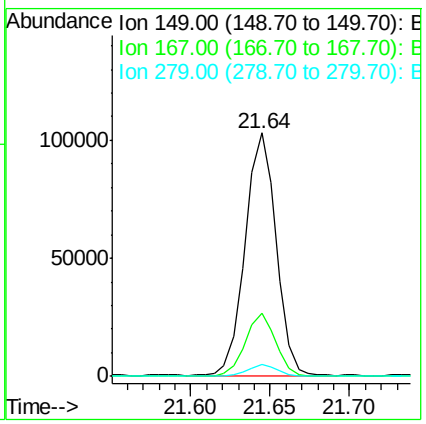


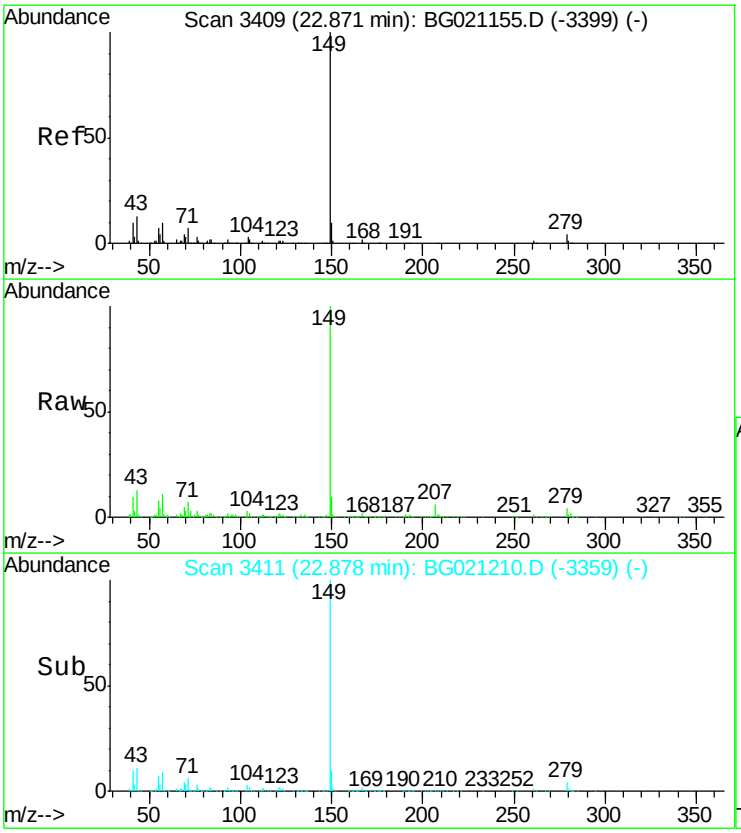
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.88 ng
RT: 21.64 min Scan# 3201
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 138619

Ion	Ratio	Lower	Upper
149	100		
167	26.1	18.9	28.3
279	4.7	3.0	4.6#

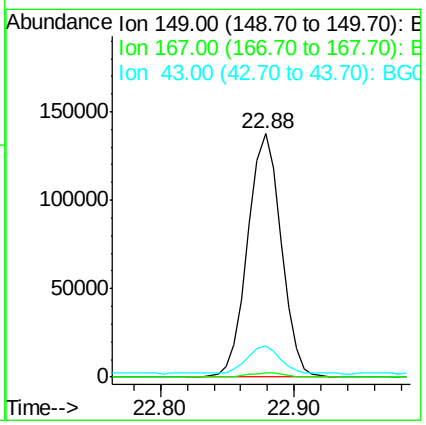


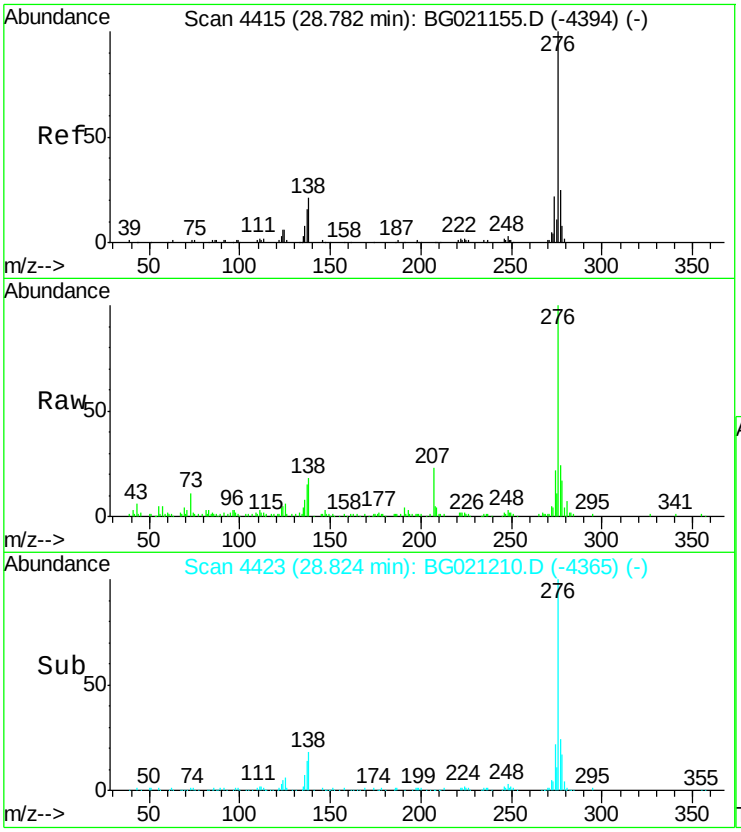


#84
Di-n-octyl phthalate
Concen: 39.74 ng
RT: 22.88 min Scan# 3411
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:149 Resp: 235977

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.1	1.7#
43	11.7	9.8	14.8



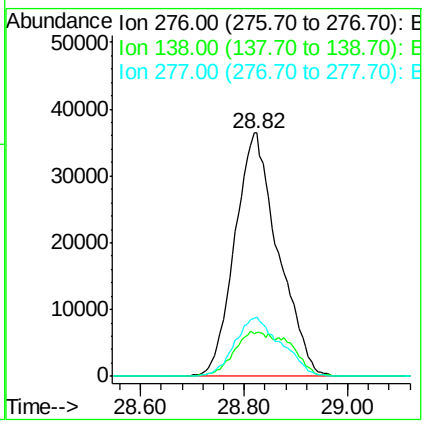


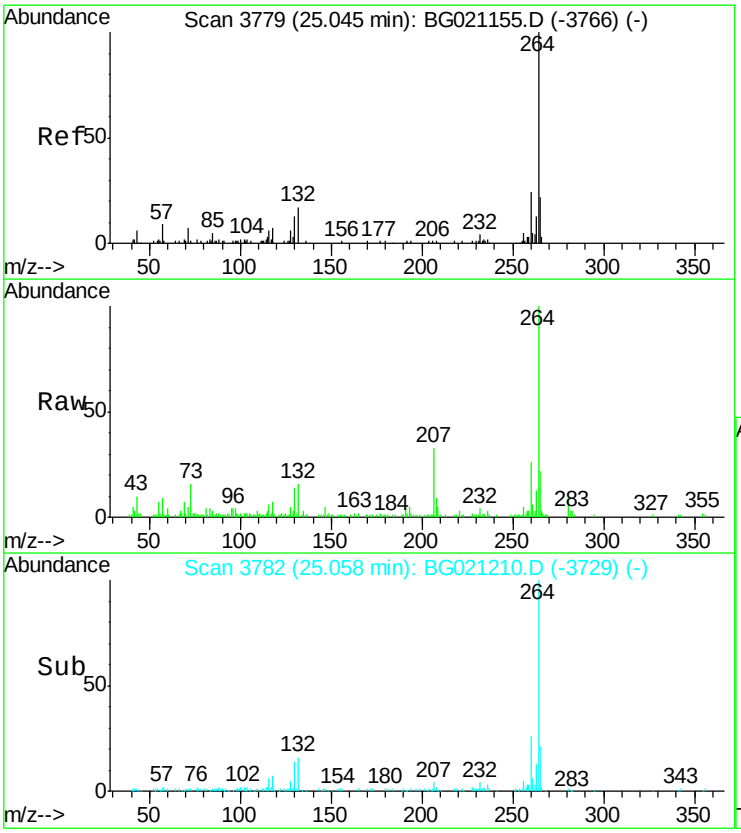
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.27 ng
RT: 28.82 min Scan# 4423
Delta R.T. 0.04 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 212137

Ion	Ratio	Lower	Upper
276	100		
138	16.1	16.0	24.0
277	25.9	16.0	24.0#

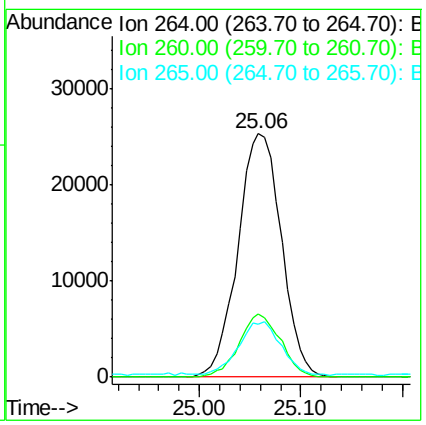


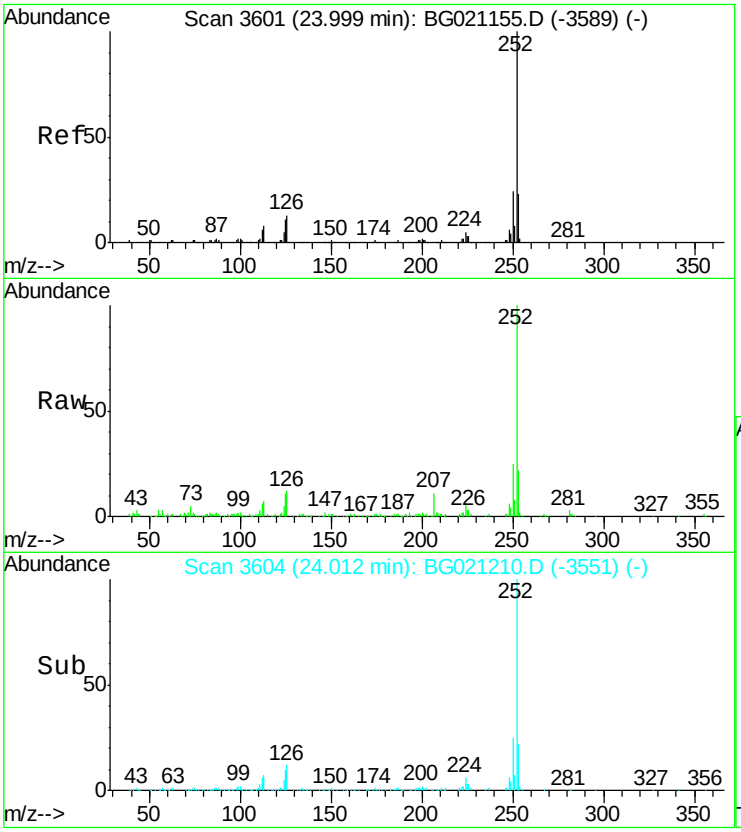


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.06 min Scan# 3782
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:264 Resp: 75292

Ion	Ratio	Lower	Upper
264	100		
260	26.0	18.5	27.7
265	21.9	18.6	28.0



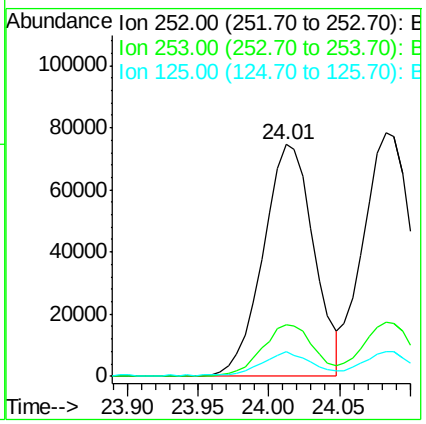


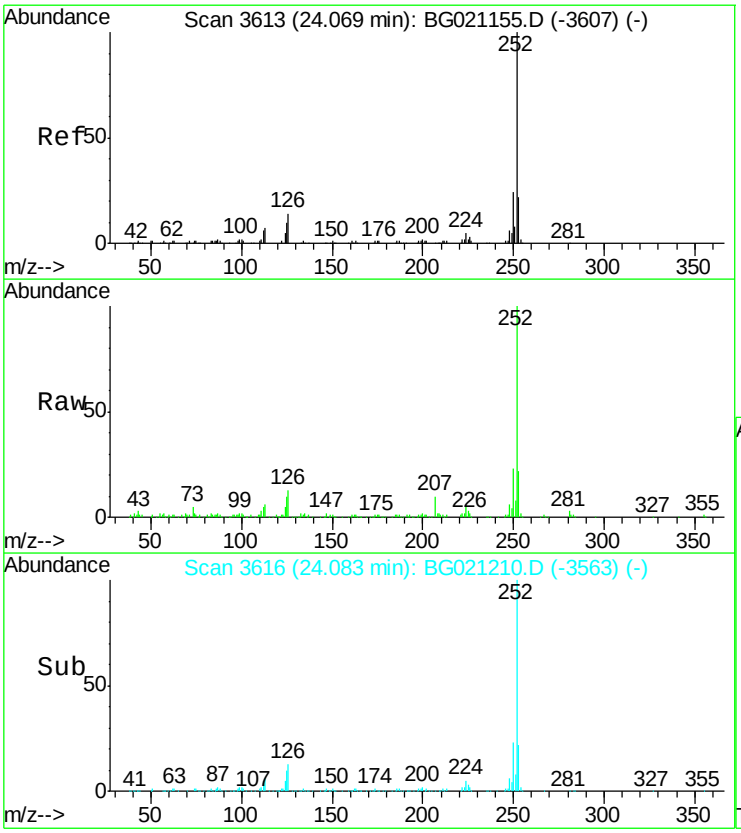
#87
Benzo(b)fluoranthene
Concen: 39.56 ng
RT: 24.01 min Scan# 3604
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 187361

Ion	Ratio	Lower	Upper
252	100		
253	22.3	16.8	25.2
125	10.8	8.2	12.2

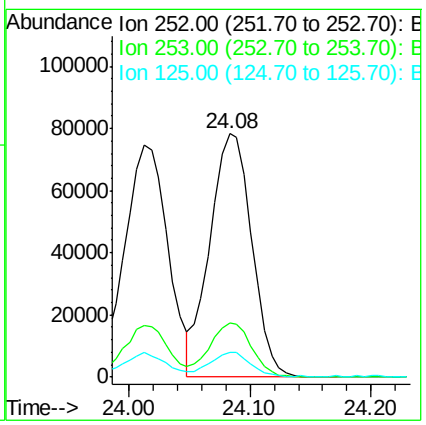


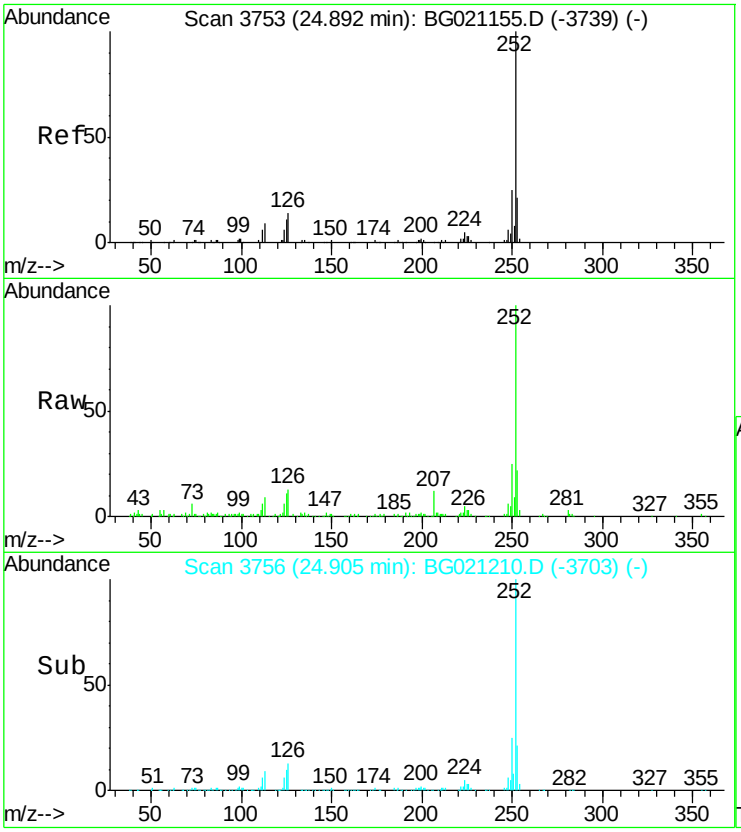


#88
Benzo(k)fluoranthene
Concen: 39.65 ng
RT: 24.08 min Scan# 3616
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:252 Resp: 188062

Ion	Ratio	Lower	Upper
252	100		
253	22.5	16.4	24.6
125	9.9	8.2	12.2



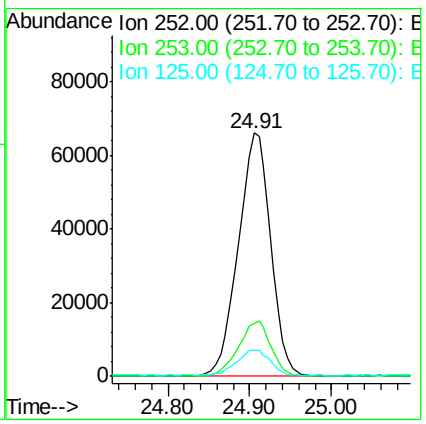


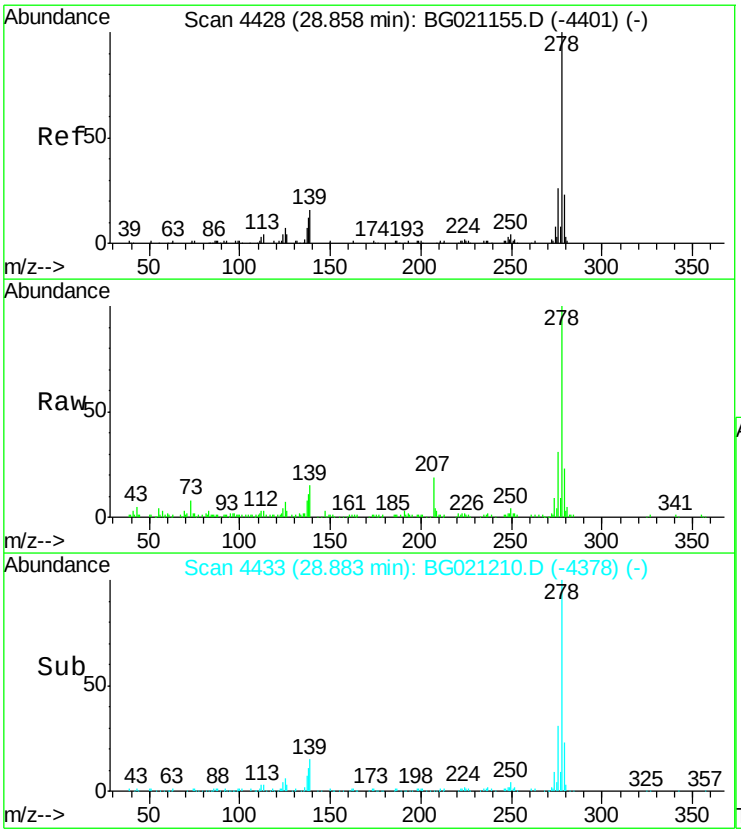
#89
Benzo(a)pyrene
Concen: 39.79 ng
RT: 24.91 min Scan# 3756
Delta R.T. 0.01 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 182176

Ion	Ratio	Lower	Upper
252	100		
253	21.7	15.8	23.8
125	10.8	8.4	12.6

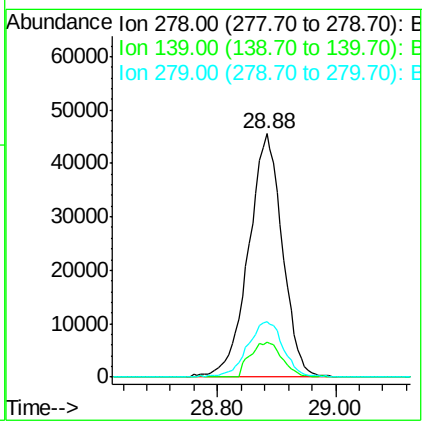


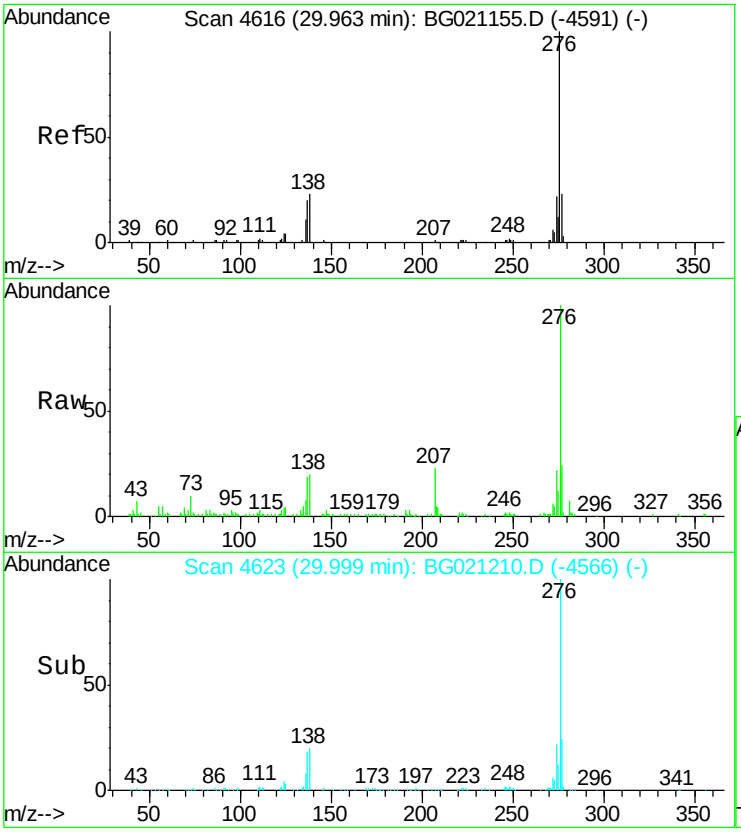


#90
Dibenzo(a,h)anthracene
Concen: 39.95 ng
RT: 28.88 min Scan# 4433
Delta R.T. 0.03 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Tgt Ion:278 Resp: 180966

Ion	Ratio	Lower	Upper
278	100		
139	14.6	10.6	15.8
279	22.8	19.7	29.5





#91
Benzo(g,h,i)perylene
Concen: 39.74 ng
RT: 30.00 min Scan# 4623
Delta R.T. 0.04 min
Lab File: BG021210.D
Acq: 2 Mar 2016 13:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 173895

Ion	Ratio	Lower	Upper
276	100		
277	24.1	16.6	25.0
138	20.1	14.6	21.8