Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021687.D
Acq On : 15 Apr 2016 14:38
Operator : UM/SJ
Sample : PB89669BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB89669BS

Quant Time: Apr 15 16:33:05 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	38508	20.00	ng		0.00
21) Naphthalene-d8	11.04	136	166613	20.00	ng		0.00
38) Acenaphthene-d10	14.83	164	95814	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	207000	20.00	ng		0.00
75) Chrysene-d12	21.84	240	233489	20.00	ng		0.00
86) Perylene-d12	25.17	264	196030	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.77	112	301470	130.37	ng		0.01
7) Phenol-d6	7.38	99	421037	121.89	ng		0.02
23) Nitrobenzene-d5	9.39	82	266932	82.35	ng		0.00
41) 2,4,6-Tribromophenol	16.31	330	143348	138.82	ng		0.00
44) 2-Fluorobiphenyl	13.46	172	576910	88.22	ng		0.00
78) Terphenyl-d14	20.15	244	761091	81.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.63	88	27281	26.50	ng	#	83
3) Pyridine	4.04	79	96290	31.17	ng		89
4) n-Nitrosodimethylamine	3.96	42	50730	33.14	ng	#	85
6) Aniline	7.55	93	44487	9.74	ng		98
8) 2-Chlorophenol	7.79	128	112610	40.62	ng		95
9) Benzaldehyde	7.35	77	35753	17.90	ng		94
10) Phenol	7.41	94	146507	39.44	ng		96
11) bis(2-Chloroethyl)ether	7.63	93	112813	37.94	ng		91
12) 1,3-Dichlorobenzene	8.11	146	117804	38.05	ng		98
13) 1,4-Dichlorobenzene	8.26	146	122356	38.82	ng		98
14) 1,2-Dichlorobenzene	8.58	146	115952	38.35	ng		96
15) Benzyl Alcohol	8.46	79	105624	40.01	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.75	45	211145	33.15	ng		98
17) 2-Methylphenol	8.66	107	100275	39.04	ng		94
18) Hexachloroethane	9.31	117	42202	36.79	ng	#	81
19) n-Nitroso-di-n-propylamine	9.03	70	91128	33.95	ng	#	96
20) 3+4-Methylphenols	8.99	107	137201	39.03	ng		98
22) Acetophenone	9.04	105	168213	36.25	ng	#	99
24) Nitrobenzene	9.43	77	134846	38.85	ng		94
25) Isophorone	9.96	82	247405	34.87	ng		99
26) 2-Nitrophenol	10.14	139	52842	39.88	ng		96
27) 2,4-Dimethylphenol	10.20	122	110562	36.73	ng		99
28) bis(2-Chloroethoxy)methane	10.43	93	147692	39.18	ng		92
29) 2,4-Dichlorophenol	10.68	162	112713	43.92	ng		98
30) 1,2,4-Trichlorobenzene	10.90	180	114907	41.64	ng		94
31) Naphthalene	11.09	128	354997	39.81	ng	#	95
32) Benzoic acid	10.32	122	69355	42.07	ng		99
33) 4-Chloroaniline	11.19	127	37121	9.62	ng		96
34) Hexachlorobutadiene	11.37	225	75136	42.21	ng		98
35) Caprolactam	11.98	113	32286	27.49	ng		94
36) 4-Chloro-3-methylphenol	12.29	107	124498	38.58	ng		99
37) 2-Methylnaphthalene	12.68	142	251272	41.05	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	128593	42.94	ng		98
40) Hexachlorocyclopentadiene	13.01	237	39493	23.74	ng		100

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021687.D
Acq On : 15 Apr 2016 14:38
Operator : UM/SJ
Sample : PB89669BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB89669BS

Quant Time: Apr 15 16:33:05 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.27	196	86910	45.52	ng		96
43) 2,4,5-Trichlorophenol	13.35	196	91392	44.36	ng		95
45) 1,1'-Biphenyl	13.67	154	321682	39.85	ng		97
46) 2-Chloronaphthalene	13.72	162	247642	41.49	ng		98
47) 2-Nitroaniline	13.91	65	89593	43.78	ng		96
48) Acenaphthylene	14.56	152	394114	39.94	ng		97
49) Dimethylphthalate	14.27	163	305993	36.94	ng		98
50) 2,6-Dinitrotoluene	14.40	165	65134	41.23	ng		98
51) Acenaphthene	14.89	154	241442	38.27	ng		97
52) 3-Nitroaniline	14.73	138	48095	27.45	ng		98
53) 2,4-Dinitrophenol	14.93	184	3572	12.79	ng	#	82
54) Dibenzofuran	15.23	168	378717	43.97	ng		97
55) 4-Nitrophenol	15.03	139	120828	80.55	ng		97
56) 2,4-Dinitrotoluene	15.18	165	85466	40.03	ng		96
57) Fluorene	15.87	166	303917	39.51	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.44	232	82383	48.19	ng		99
59) Diethylphthalate	15.63	149	310897	35.95	ng		96
60) 4-Chlorophenyl-phenylether	15.85	204	149925	39.57	ng		98
61) 4-Nitroaniline	15.88	138	72668	37.70	ng		97
62) Azobenzene	16.15	77	303865	41.01	ng		99
64) 4,6-Dinitro-2-methylphenol	15.94	198	3050	8.54	ng		90
65) n-Nitrosodiphenylamine	16.07	169	265059	42.69	ng		97
66) 4-Bromophenyl-phenylether	16.75	248	95431	43.03	ng		97
67) Hexachlorobenzene	16.87	284	100762	43.04	ng		96
68) Atrazine	17.01	200	100731	41.09	ng		99
69) Pentachlorophenol	17.21	266	127507	95.40	ng		94
70) Phenanthrene	17.60	178	471356	41.32	ng		98
71) Anthracene	17.70	178	478315	41.30	ng		97
72) Carbazole	17.96	167	439414	40.65	ng		97
73) Di-n-butylphthalate	18.50	149	540560	39.31	ng		99
74) Fluoranthene	19.60	202	537208	39.43	ng		99
76) Benzidine	19.77	184	215143	29.59	ng		100
77) Pyrene	19.96	202	554484	41.18	ng		99
79) Butylbenzylphthalate	20.83	149	251381	40.22	ng		99
80) Benzo(a)anthracene	21.82	228	553072	41.16	ng		98
81) 3,3'-Dichlorobenzidine	21.72	252	114633	10.78	ng		99
82) Chrysene	21.89	228	514566	39.86	ng		98
83) Bis(2-ethylhexyl)phthalate	21.71	149	365267	39.96	ng	#	99
84) Di-n-octyl phthalate	22.96	149	634322	41.43	ng		100
85) Indeno(1,2,3-cd)pyrene	28.99	276	334042	21.77	ng	#	88
87) Benzo(b)fluoranthene	24.11	252	484263	42.57	ng		99
88) Benzo(k)fluoranthene	24.19	252	525447	47.24	ng		98
89) Benzo(a)pyrene	25.02	252	459256	41.67	ng		98
90) Dibenzo(a,h)anthracene	29.07	278	302052	27.34	ng		99
91) Benzo(g,h,i)perylene	30.18	276	253927	23.42	ng		97

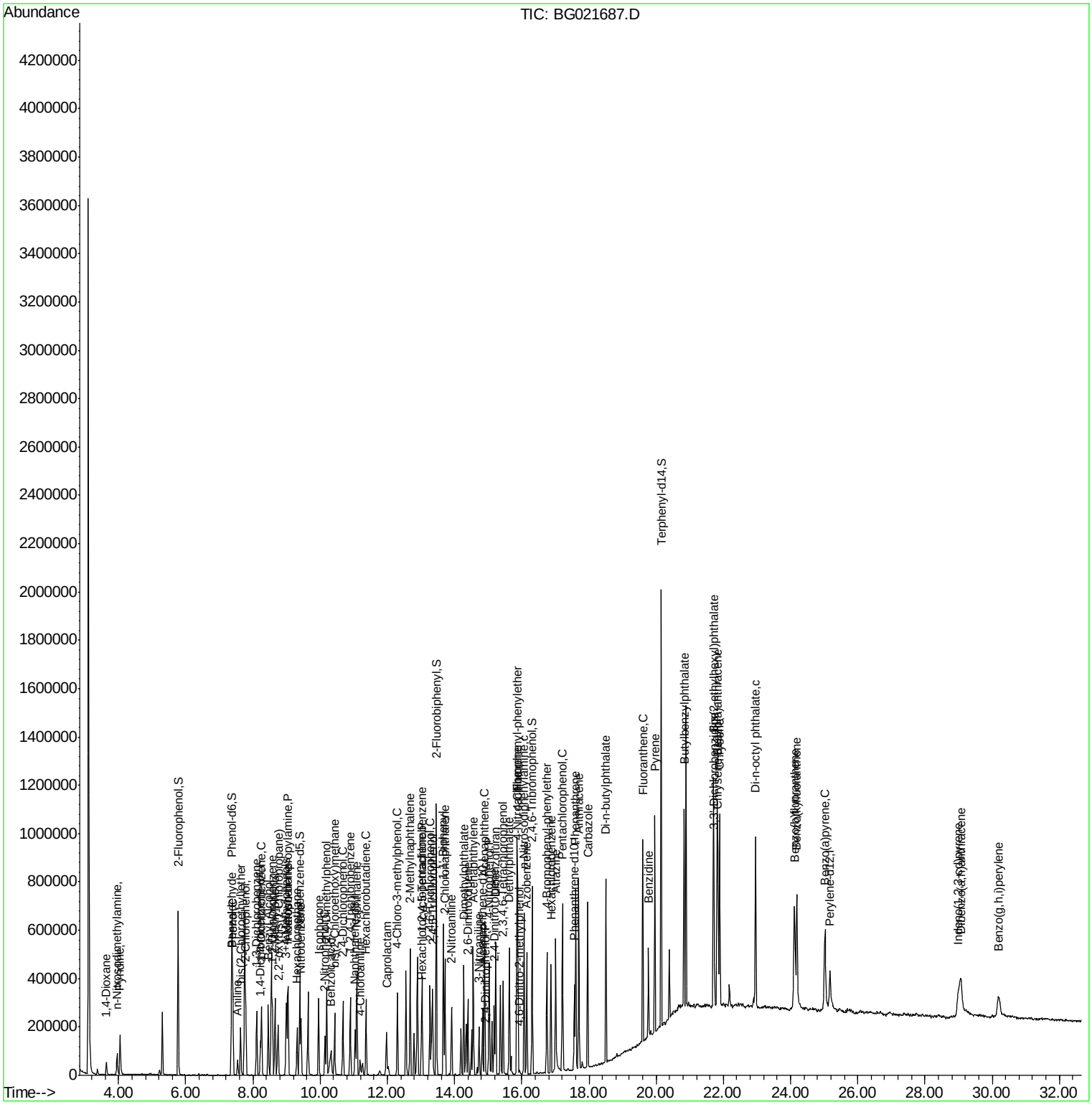
(#) = qualifier out of range (m) = manual integration (+) = signals summed

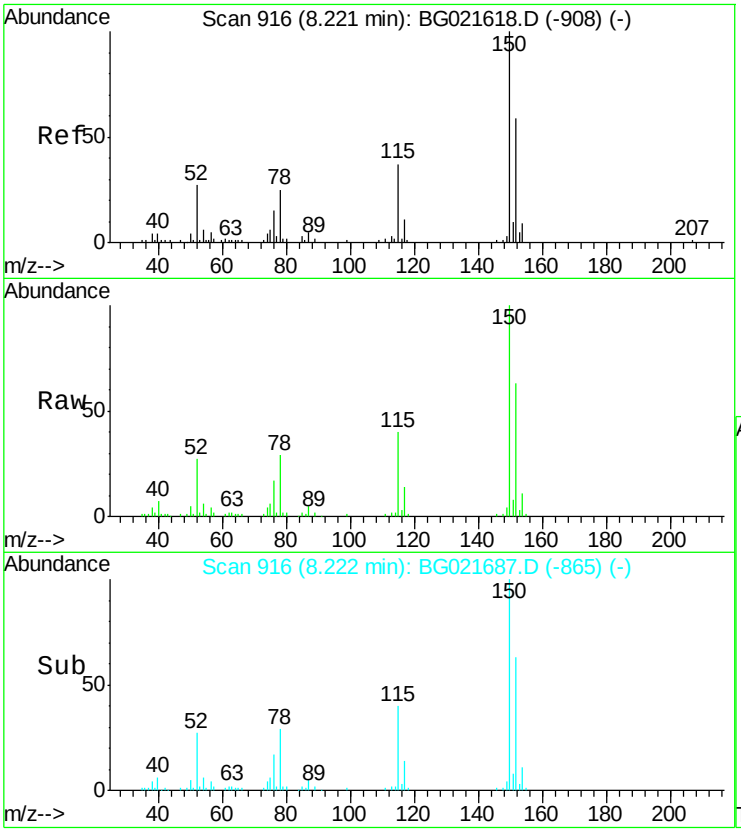
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021687.D
Acq On : 15 Apr 2016 14:38
Operator : UM/SJ
Sample : PB89669BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Quant Time: Apr 15 16:33:05 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration



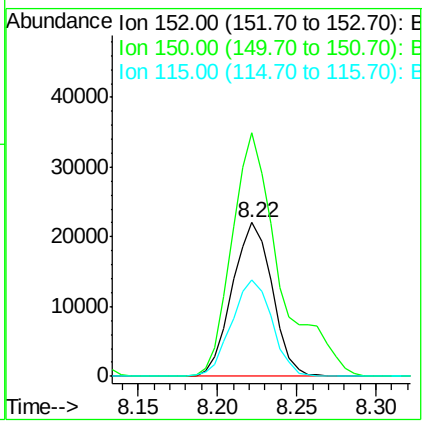


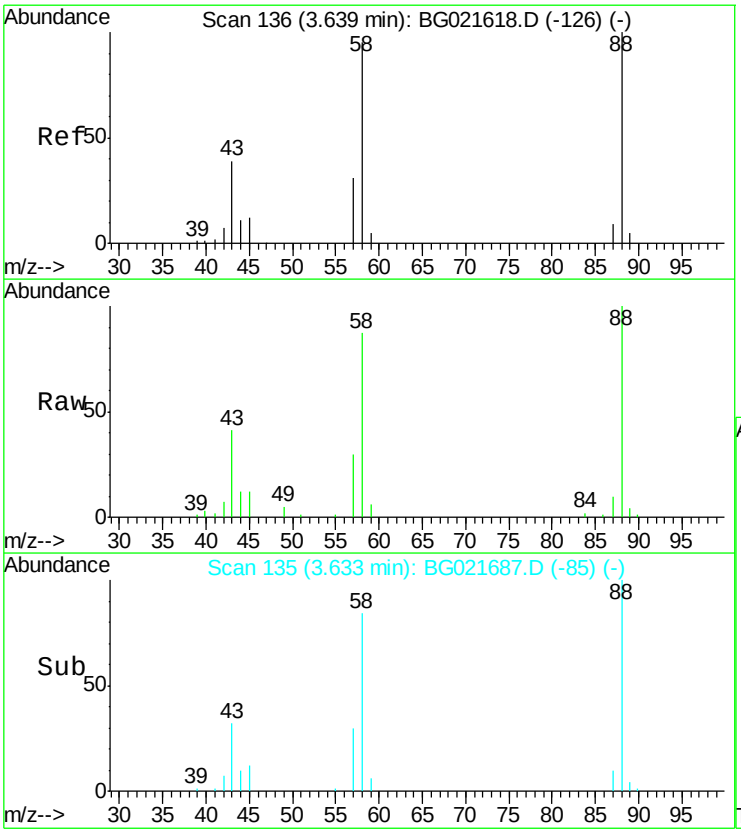
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.22 min Scan# 916
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:152 Resp: 38508

Ion	Ratio	Lower	Upper
152	100		
150	158.3	130.1	195.1
115	63.1	62.2	93.2

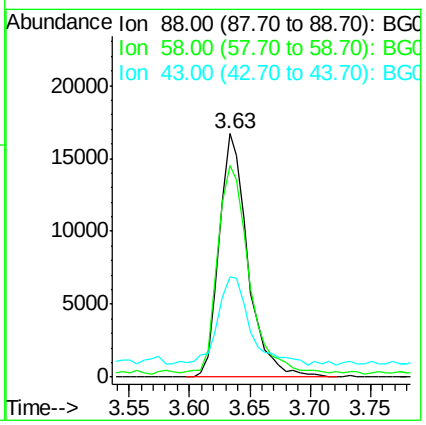


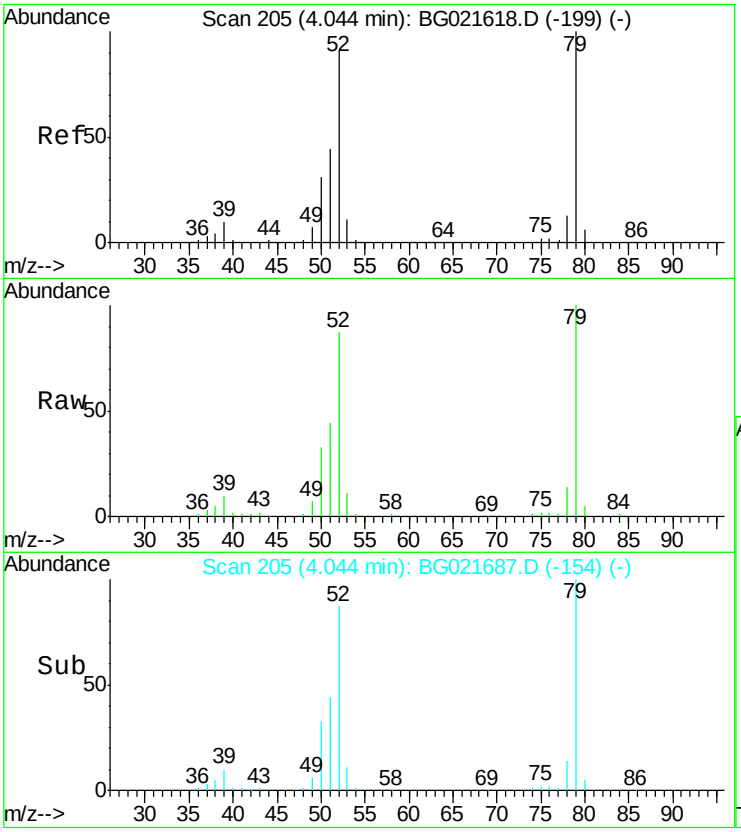


#2
1,4-Dioxane
Concen: 26.50 ng
RT: 3.63 min Scan# 135
Delta R.T. -0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion: 88 Resp: 27281

Ion	Ratio	Lower	Upper
88	100		
58	92.9	61.8	92.8#
43	42.4	27.3	40.9#



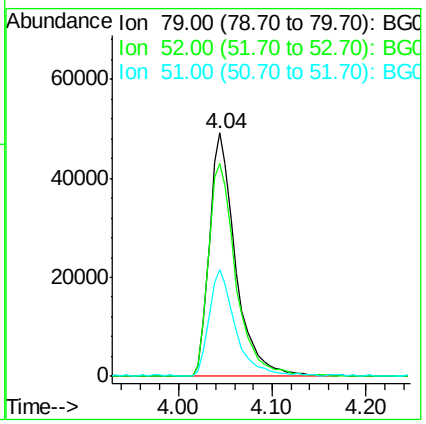


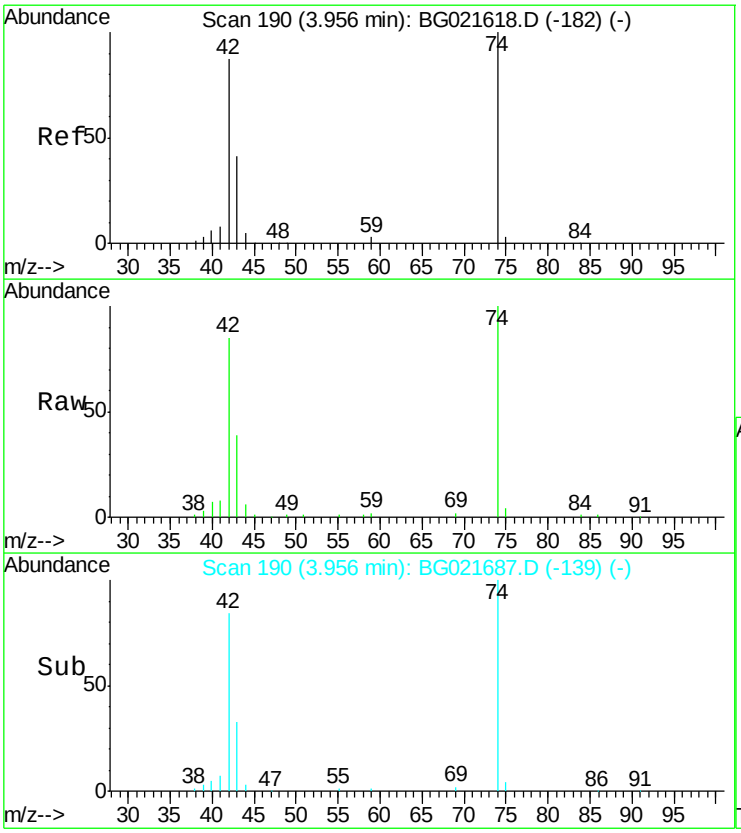
#3
Pyridine
Concen: 31.17 ng
RT: 4.04 min Scan# 205
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion: 79 Resp: 96290

Ion	Ratio	Lower	Upper
79	100		
52	87.3	77.2	115.8
51	43.6	42.5	63.7

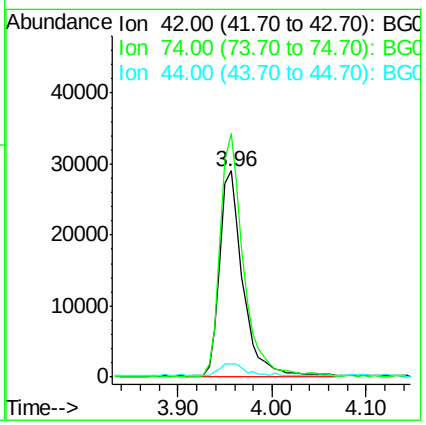


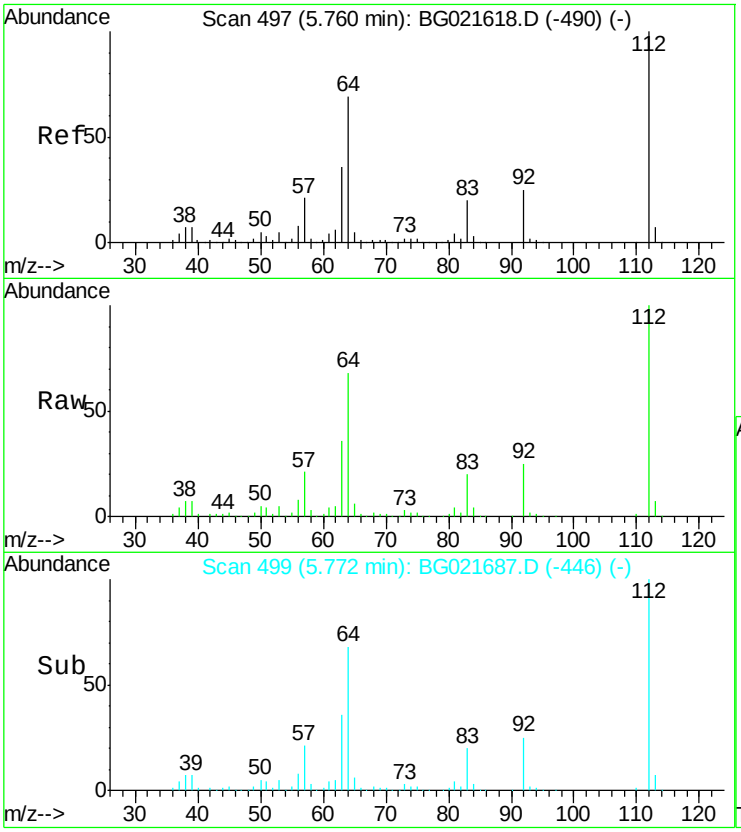


#4
n-Nitrosodimethylamine
Concen: 33.14 ng
RT: 3.96 min Scan# 190
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion: 42 Resp: 50730

Ion	Ratio	Lower	Upper
42	100		
74	118.2	83.0	124.4
44	6.5	11.0	16.6#



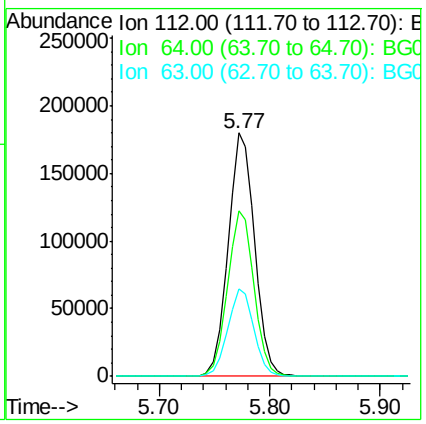


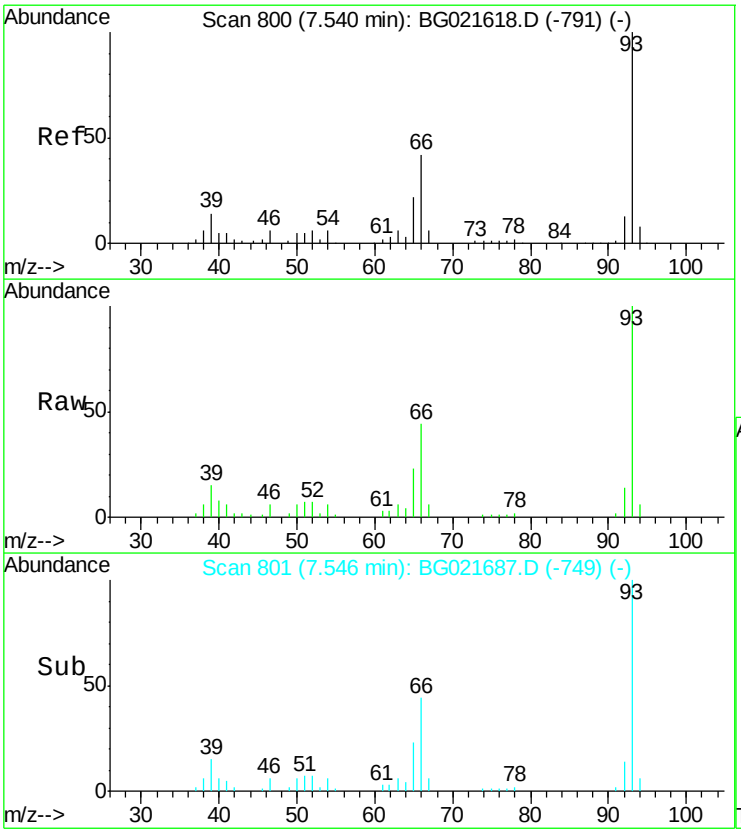
#5
2-Fluorophenol
Concen: 130.37 ng
RT: 5.77 min Scan# 499
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:112 Resp: 301470

Ion	Ratio	Lower	Upper
112	100		
64	67.8	51.1	76.7
63	35.8	24.6	37.0

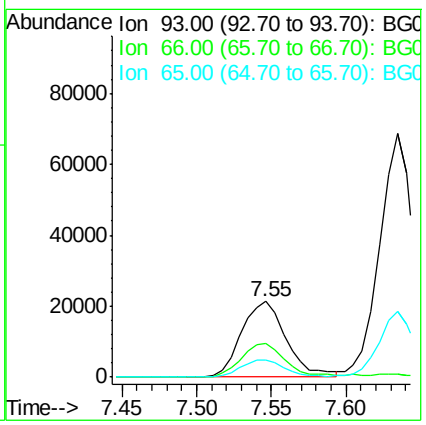


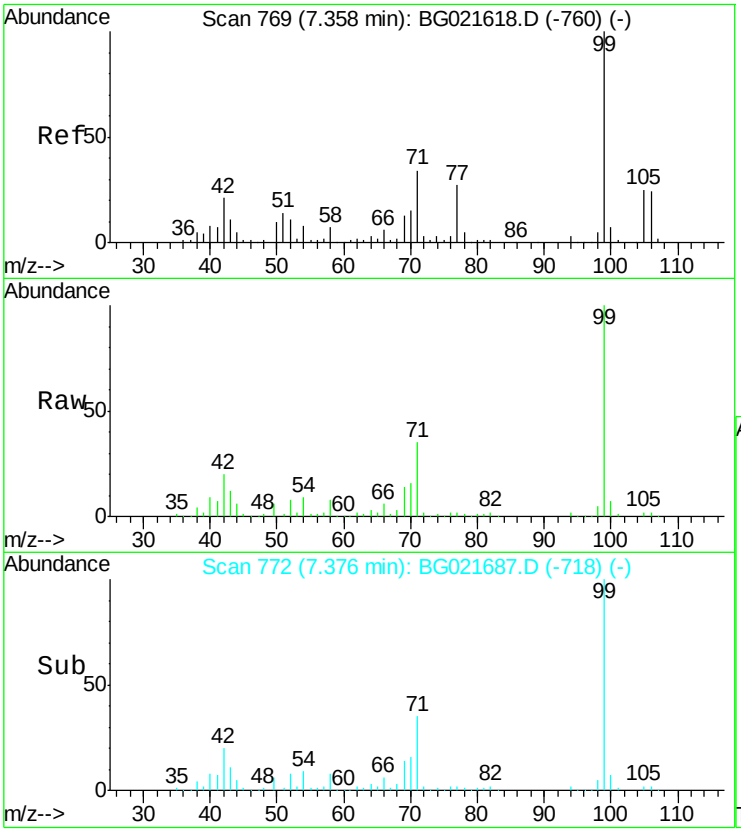


#6
Aniline
Concen: 9.74 ng
RT: 7.55 min Scan# 801
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion: 93 Resp: 44487

Ion	Ratio	Lower	Upper
93	100		
66	43.9	36.3	54.5
65	23.1	18.4	27.6



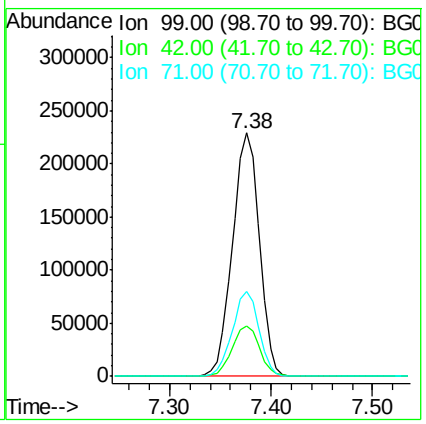


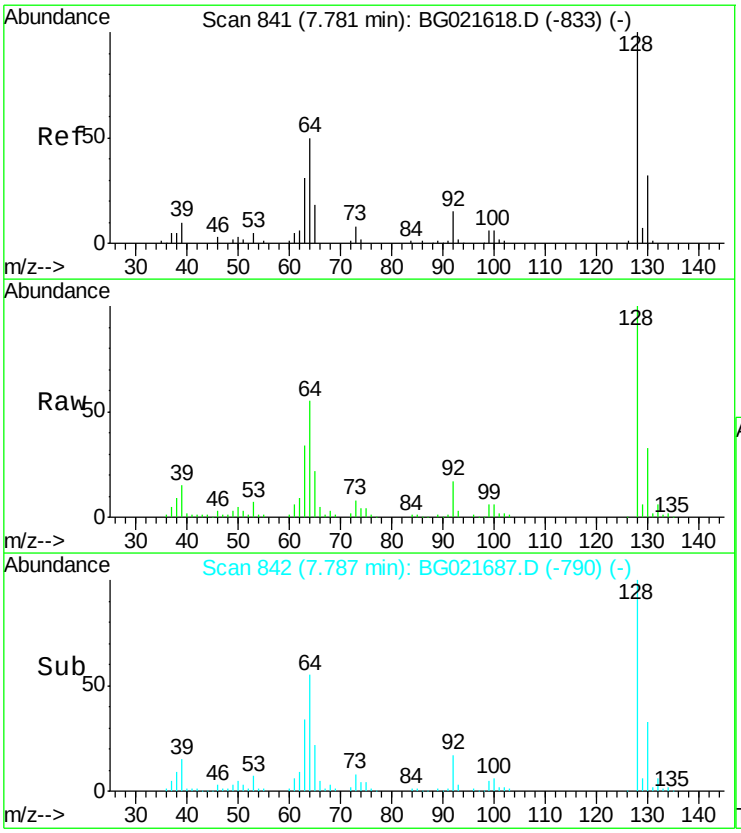
#7
Phenol-d6
Concen: 121.89 ng
RT: 7.38 min Scan# 772
Delta R.T. 0.02 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion: 99 Resp: 421037

Ion	Ratio	Lower	Upper
99	100		
42	20.5	16.4	24.6
71	34.8	25.0	37.4

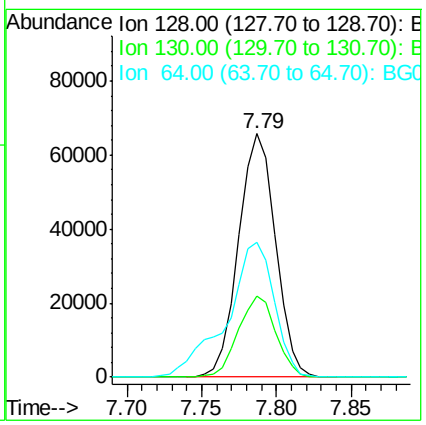


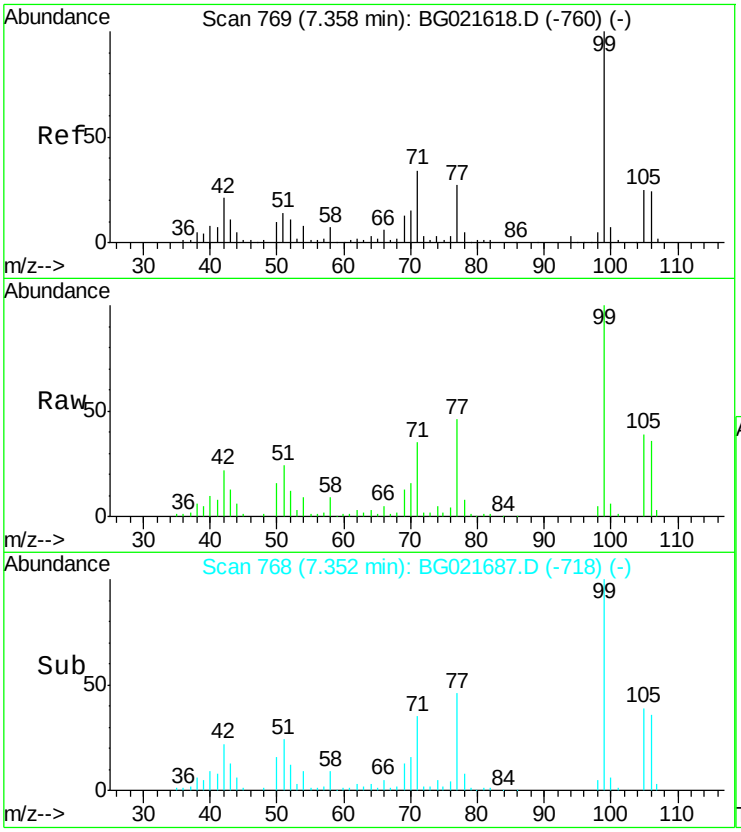


#8
2-Chlorophenol
Concen: 40.62 ng
RT: 7.79 min Scan# 842
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:128 Resp: 112610

Ion	Ratio	Lower	Upper
128	100		
130	33.5	11.2	51.2
64	55.2	39.8	79.8



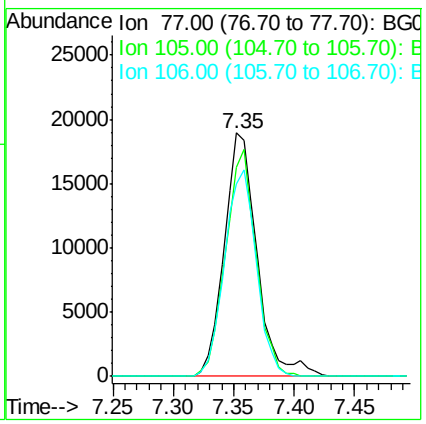


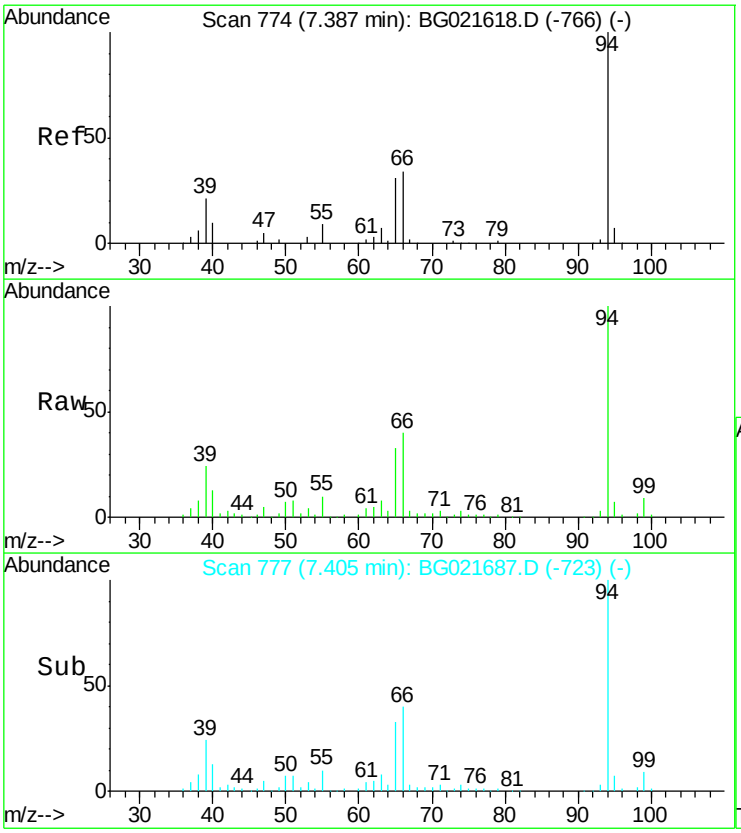
#9
Benzaldehyde
Concen: 17.90 ng
RT: 7.35 min Scan# 768
Delta R.T. -0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion: 77 Resp: 35753

Ion	Ratio	Lower	Upper
77	100		
105	85.7	62.1	102.1
106	79.0	65.6	105.6

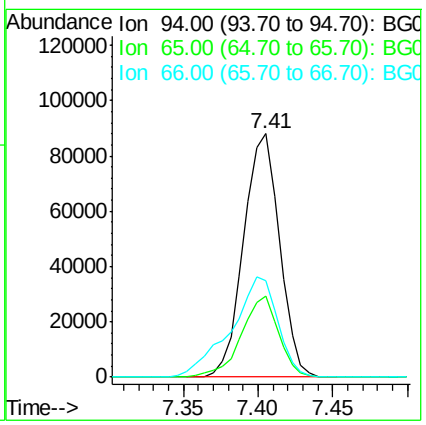


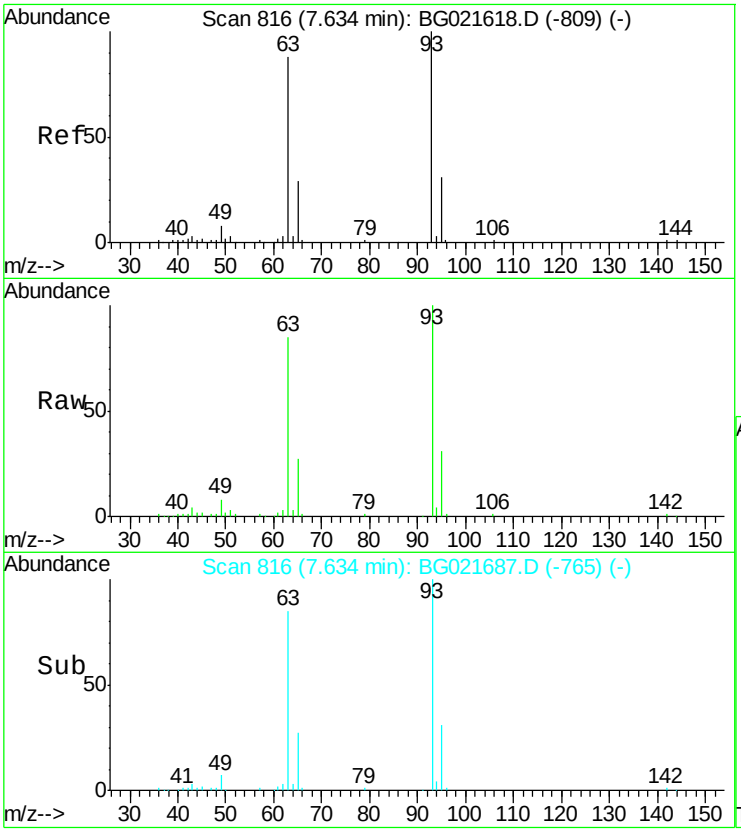


#10
Phenol
Concen: 39.44 ng
RT: 7.41 min Scan# 777
Delta R.T. 0.02 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion: 94 Resp: 146507

Ion	Ratio	Lower	Upper
94	100		
65	33.2	9.8	49.8
66	39.8	20.8	60.8



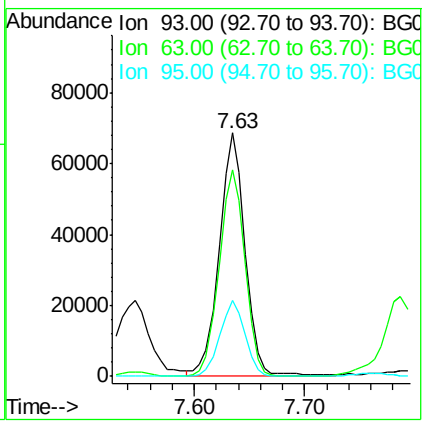


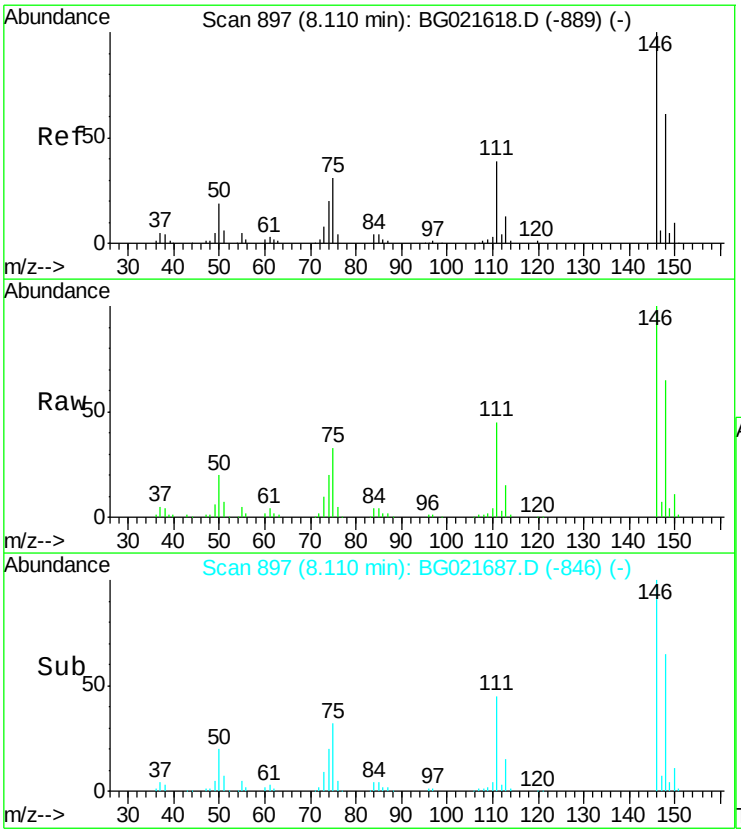
#11
bis(2-Chloroethyl)ether
Concen: 37.94 ng
RT: 7.63 min Scan# 816
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion: 93 Resp: 112813

Ion	Ratio	Lower	Upper
93	100		
63	84.8	74.9	114.9
95	31.1	8.3	48.3

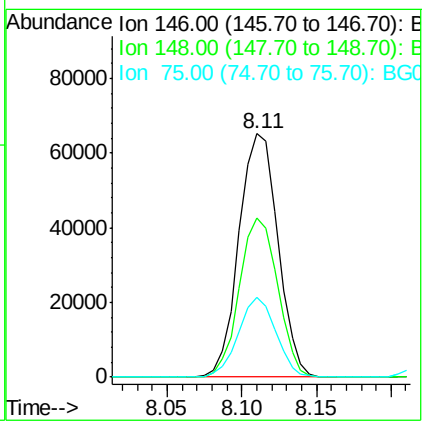


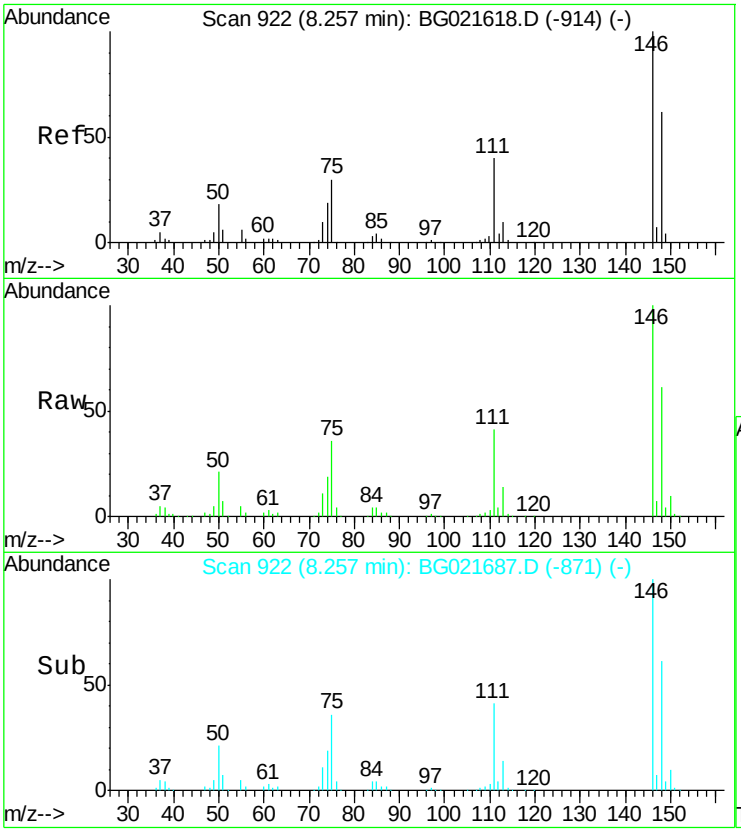


#12
1,3-Dichlorobenzene
Concen: 38.05 ng
RT: 8.11 min Scan# 897
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:146 Resp: 117804

Ion	Ratio	Lower	Upper
146	100		
148	65.2	53.7	80.5
75	32.8	27.4	41.0



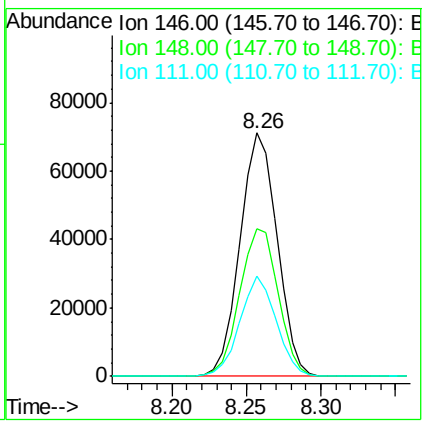


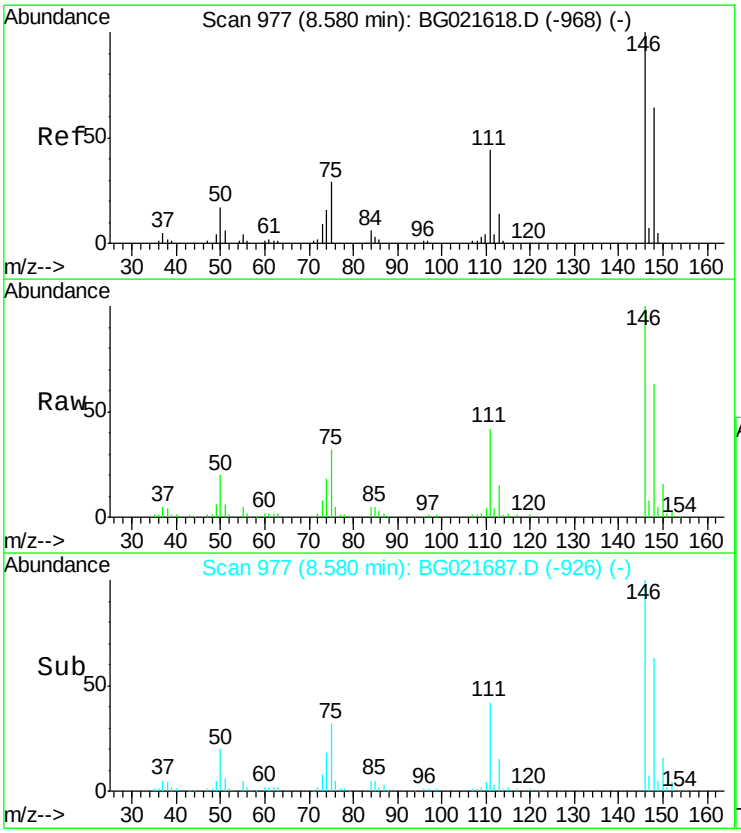
#13
1,4-Dichlorobenzene
Concen: 38.82 ng
RT: 8.26 min Scan# 922
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:146 Resp: 122356

Ion	Ratio	Lower	Upper
146	100		
148	60.6	46.7	70.1
111	41.0	33.0	49.6

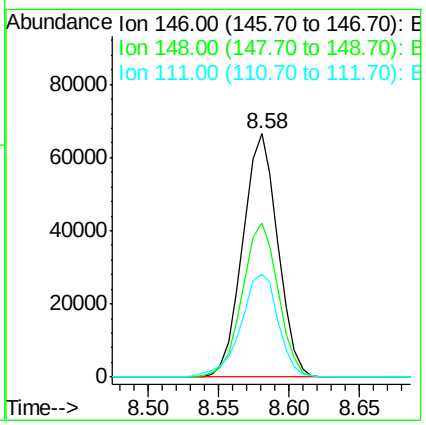


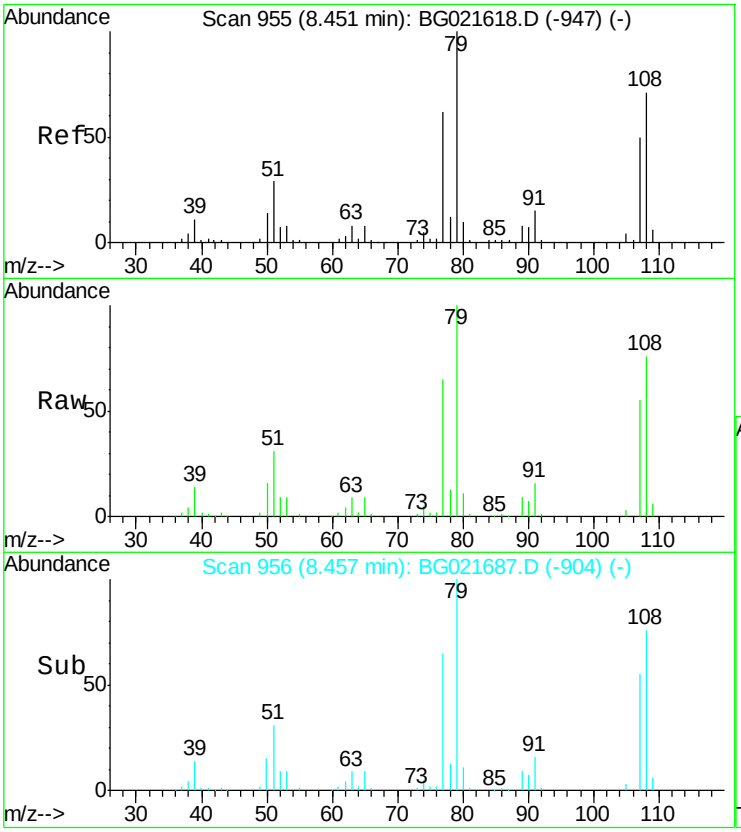


#14
1,2-Dichlorobenzene
Concen: 38.35 ng
RT: 8.58 min Scan# 977
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:146 Resp: 115952

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.6	79.0
111	42.0	36.1	54.1



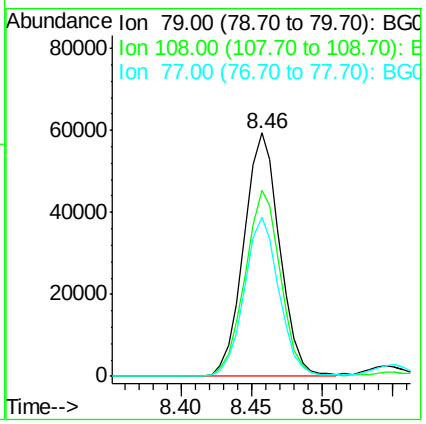


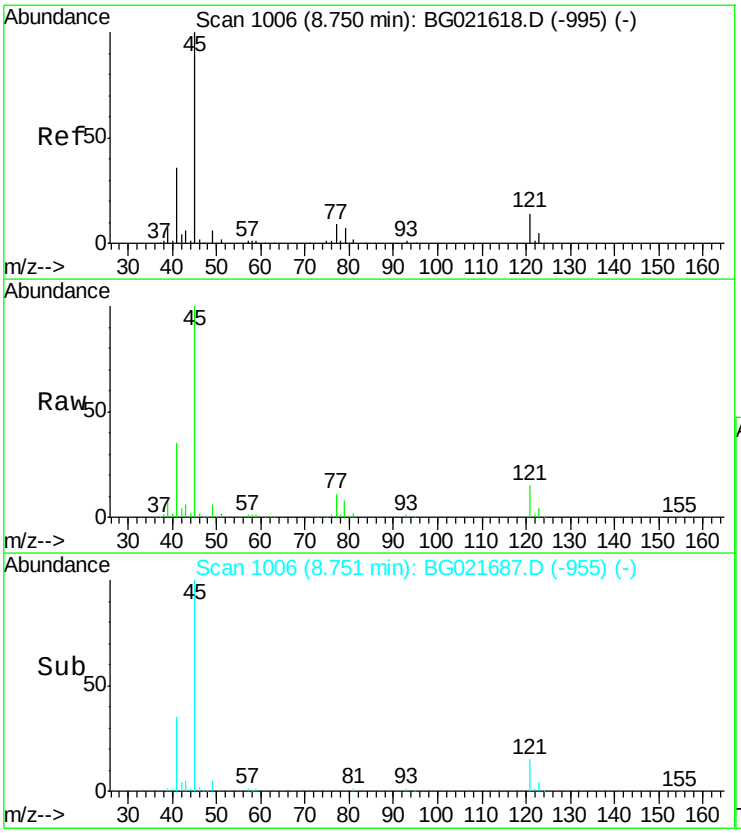
#15
Benzyl Alcohol
Concen: 40.01 ng
RT: 8.46 min Scan# 956
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion: 79 Resp: 105624

Ion	Ratio	Lower	Upper
79	100		
108	76.2	59.4	89.0
77	65.1	52.2	78.2

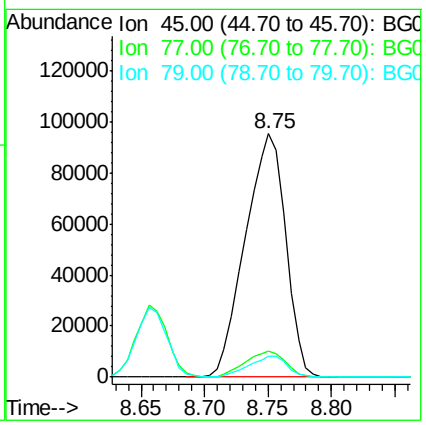


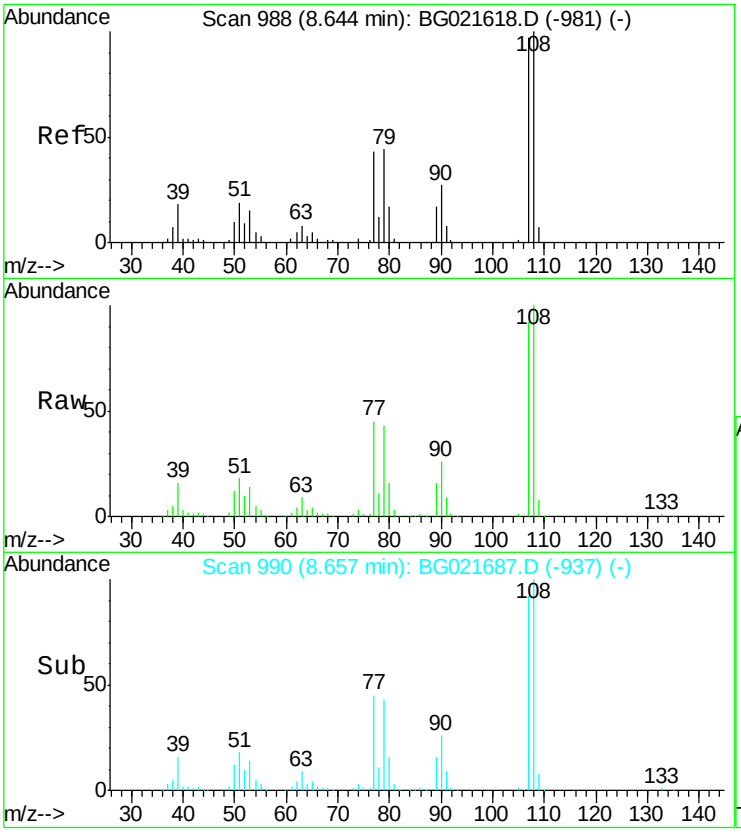


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.15 ng
RT: 8.75 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion: 45 Resp: 211145

Ion	Ratio	Lower	Upper
45	100		
77	10.6	0.0	31.2
79	8.4	0.0	29.0



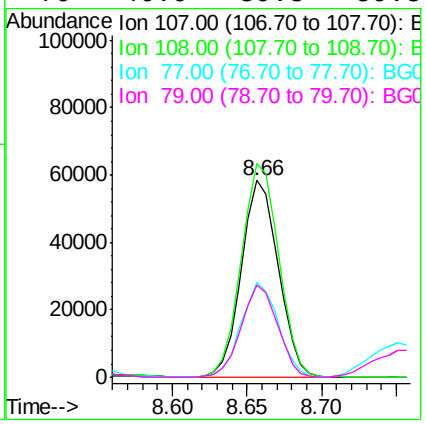


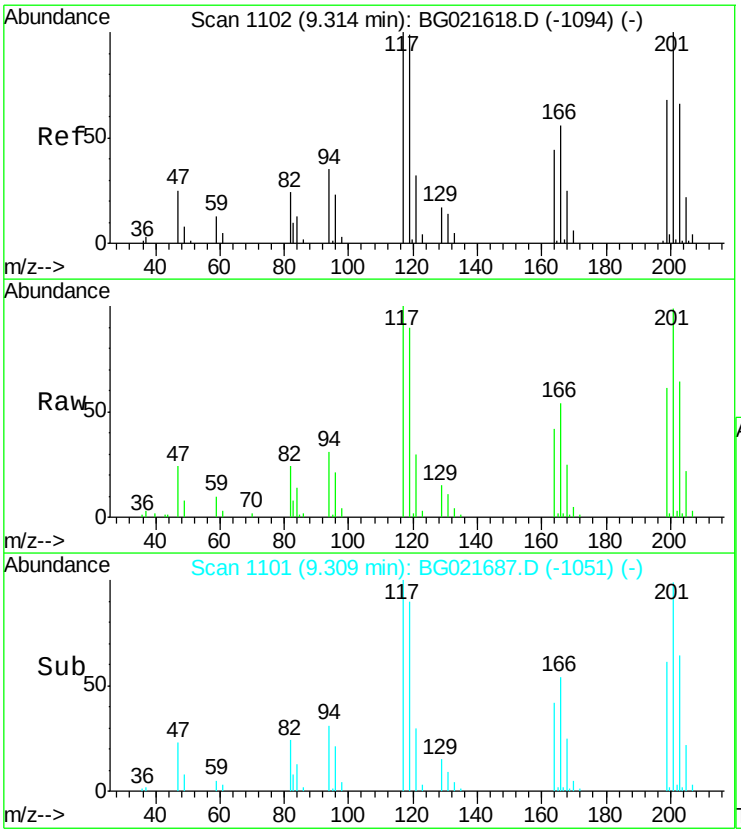
#17
2-Methylphenol
Concen: 39.04 ng
RT: 8.66 min Scan# 990
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:107 Resp: 100275

Ion	Ratio	Lower	Upper
107	100		
108	108.5	80.2	120.4
77	48.4	40.7	61.1
79	46.9	39.8	59.8

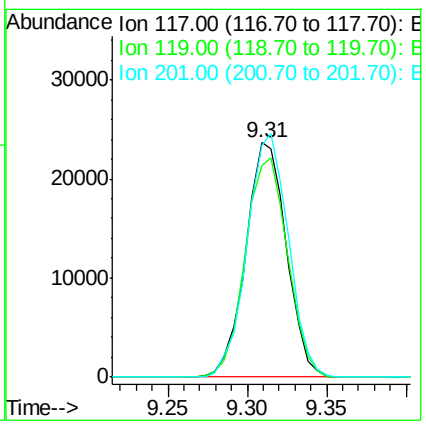


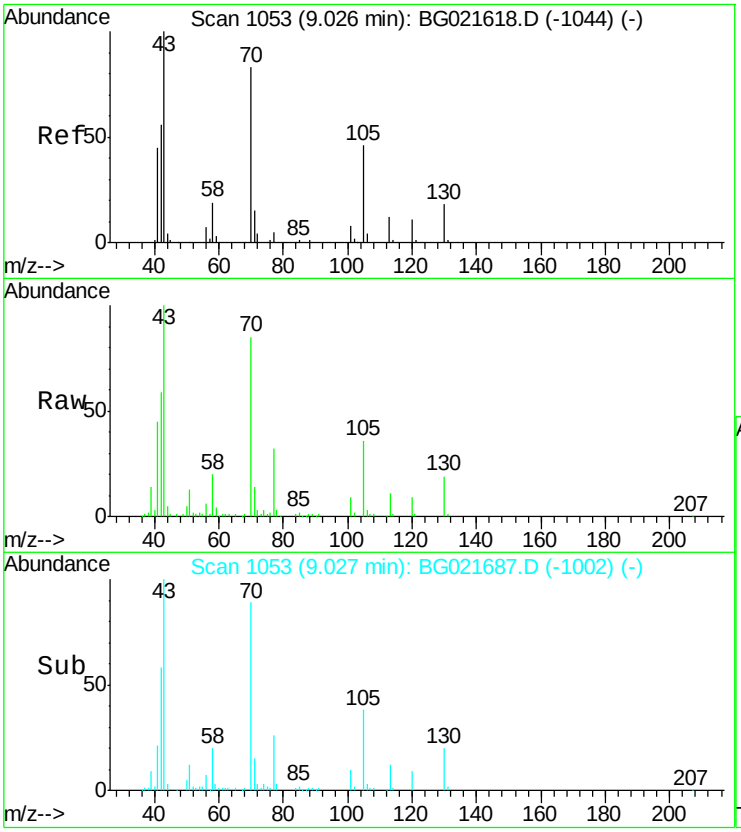


#18
Hexachloroethane
Concen: 36.79 ng
RT: 9.31 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:117 Resp: 42202

Ion	Ratio	Lower	Upper
117	100		
119	90.0	63.9	95.9
201	99.0	61.2	91.8#



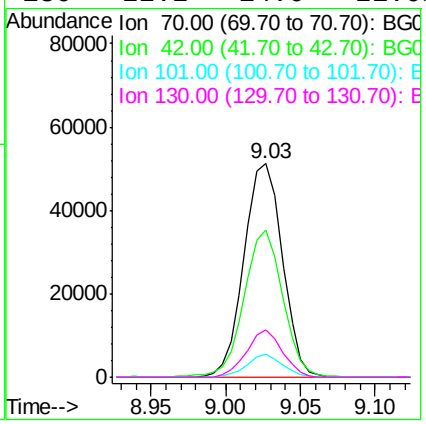


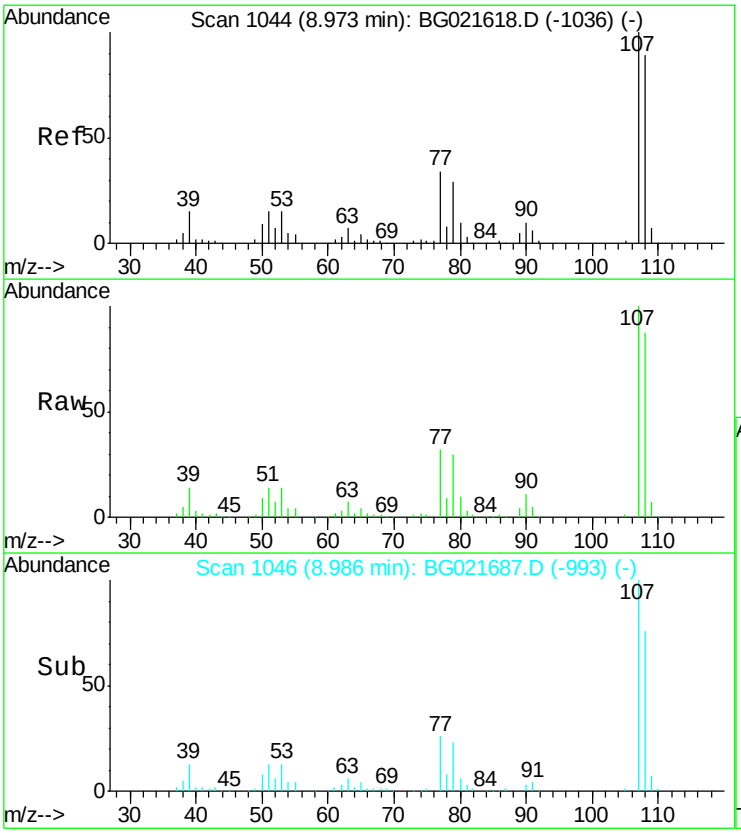
#19
n-Nitroso-di-n-propylamine
Concen: 33.95 ng
RT: 9.03 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion: 70 Resp: 91128

Ion	Ratio	Lower	Upper
70	100		
42	68.9	56.7	85.1
101	10.7	8.2	12.4
130	22.2	14.0	21.0#

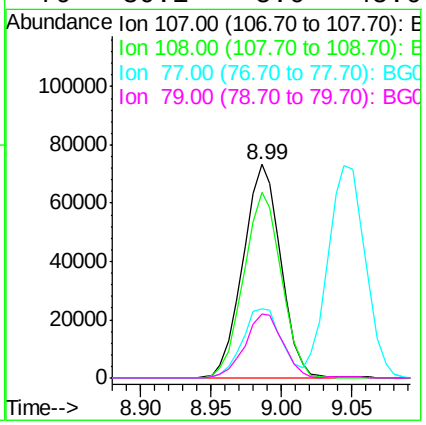


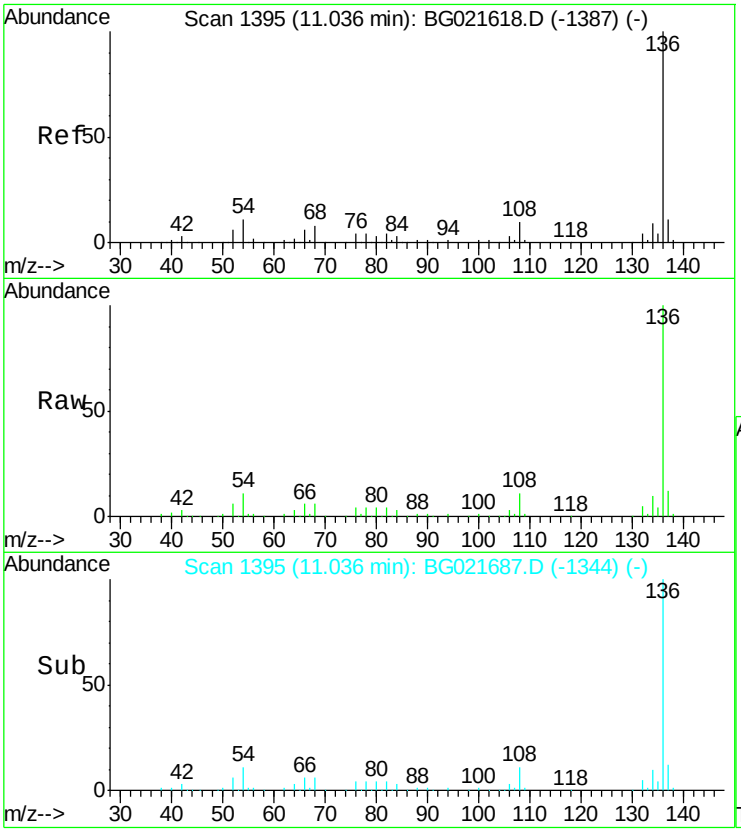


#20
3+4-Methylphenols
Concen: 39.03 ng
RT: 8.99 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:107 Resp: 137201

Ion	Ratio	Lower	Upper
107	100		
108	86.9	66.2	106.2
77	32.3	11.5	51.5
79	30.1	5.6	45.6



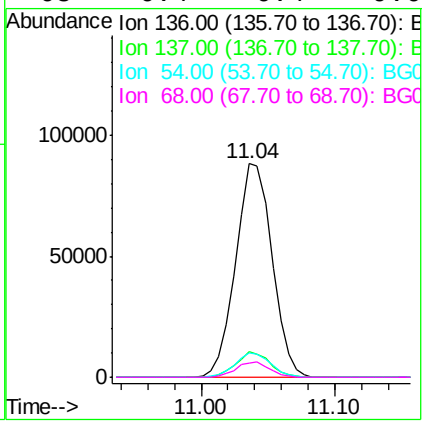


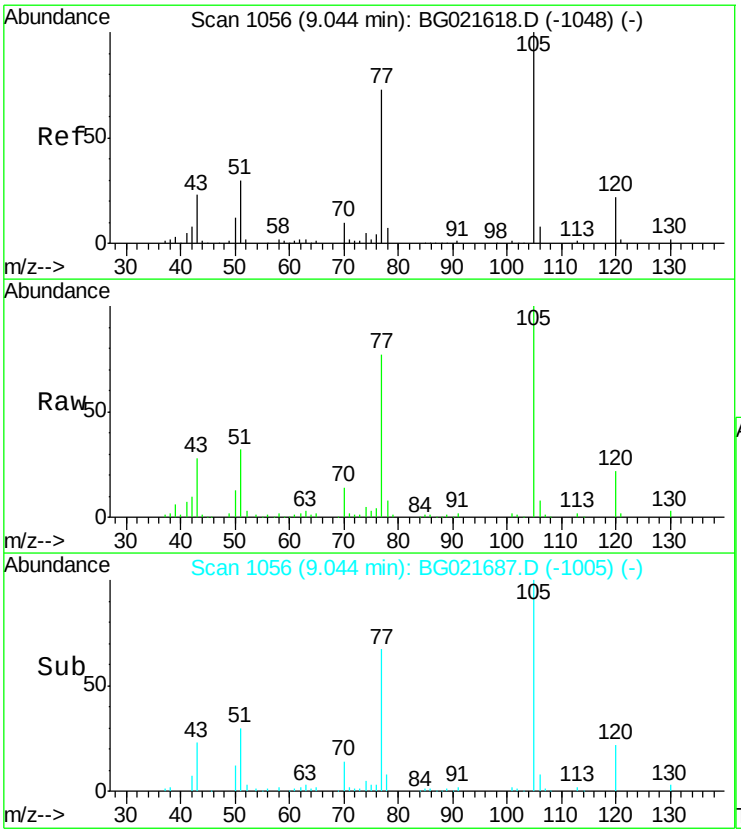
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.04 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:136 Resp: 166613

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.0	13.4
54	11.2	9.6	14.4
68	6.4	6.4	9.6

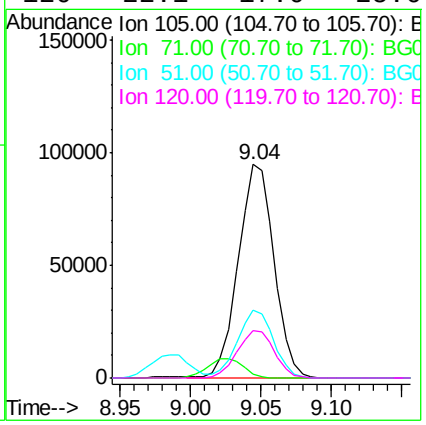


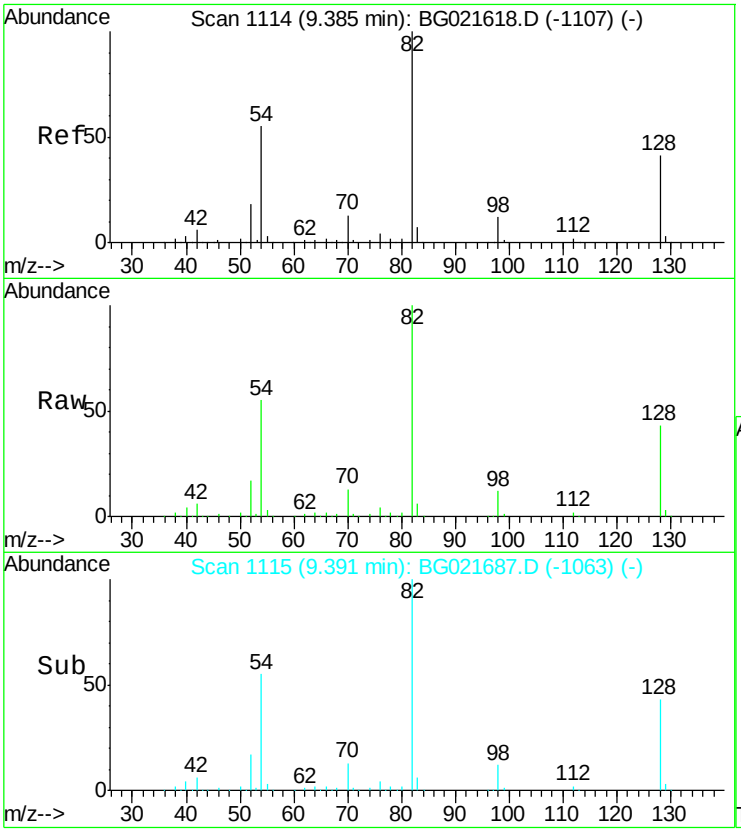


#22
Acetophenone
Concen: 36.25 ng
RT: 9.04 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:105 Resp: 168213

Ion	Ratio	Lower	Upper
105	100		
71	2.0	0.0	0.0#
51	31.6	25.7	38.5
120	22.1	17.0	25.6



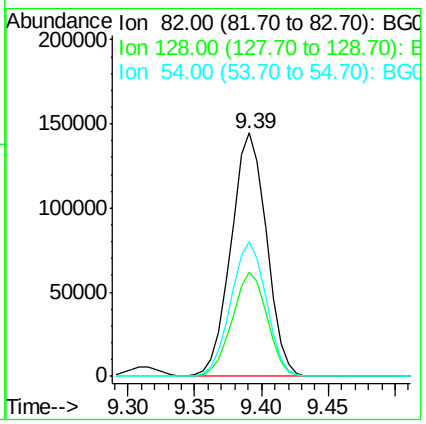


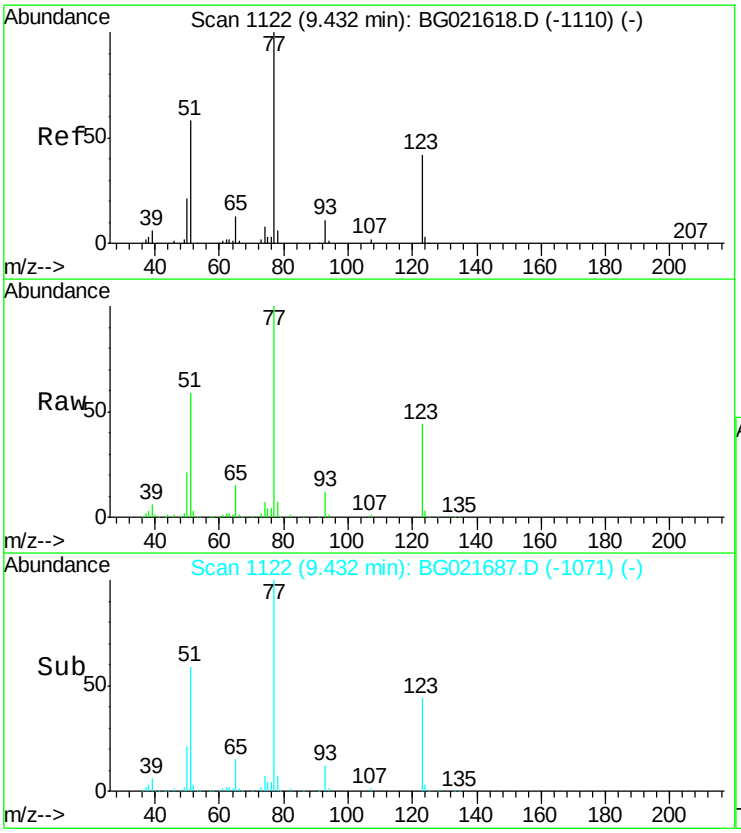
#23
Nitrobenzene-d5
Concen: 82.35 ng
RT: 9.39 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion: 82 Resp: 266932

Ion	Ratio	Lower	Upper
82	100		
128	42.7	33.4	50.0
54	55.4	46.1	69.1

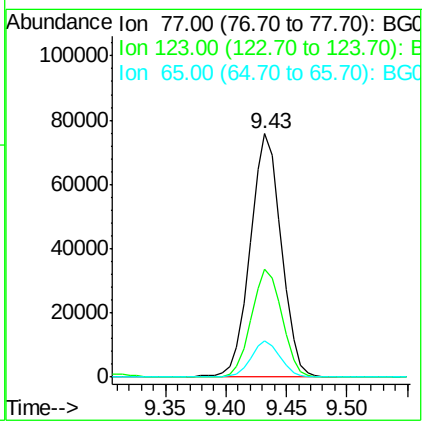


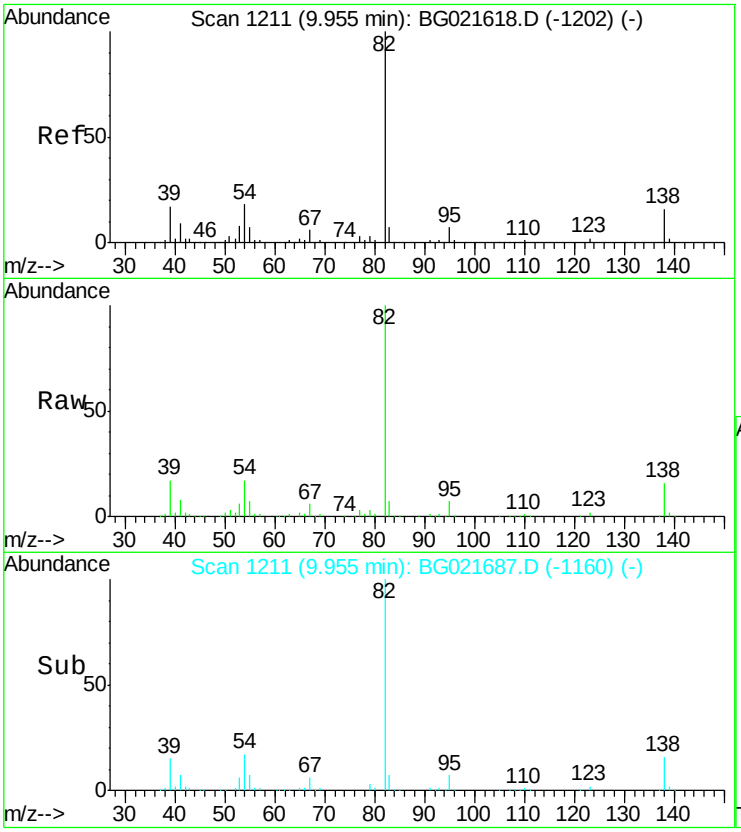


#24
Nitrobenzene
Concen: 38.85 ng
RT: 9.43 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion: 77 Resp: 134846

Ion	Ratio	Lower	Upper
77	100		
123	44.3	32.2	48.4
65	14.7	10.3	15.5



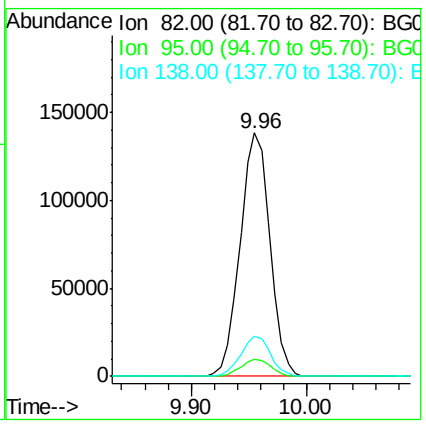


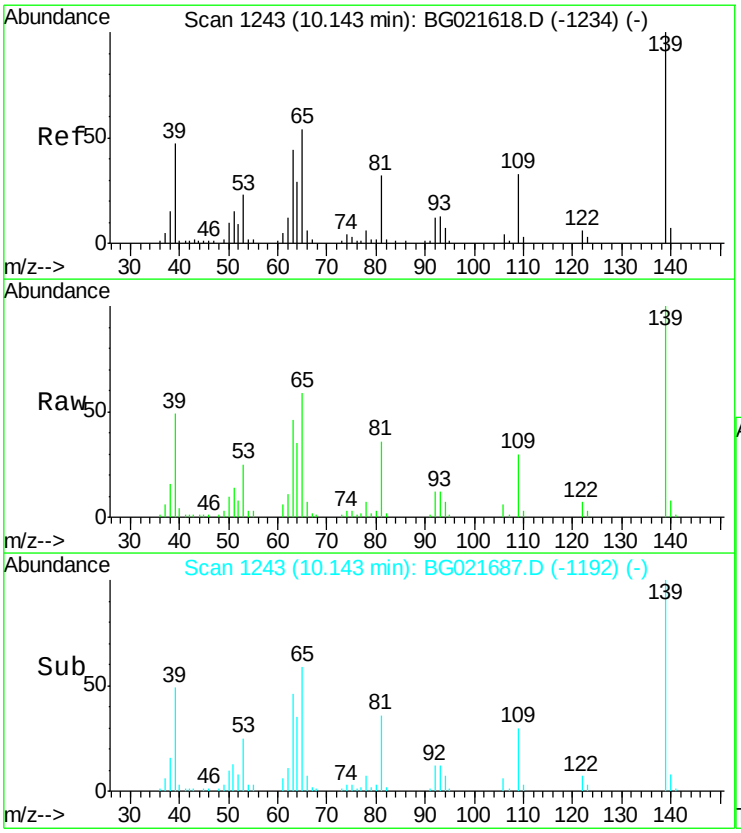
#25
Isophorone
Concen: 34.87 ng
RT: 9.96 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion: 82 Resp: 247405

Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.0	9.0
138	16.4	13.4	20.0

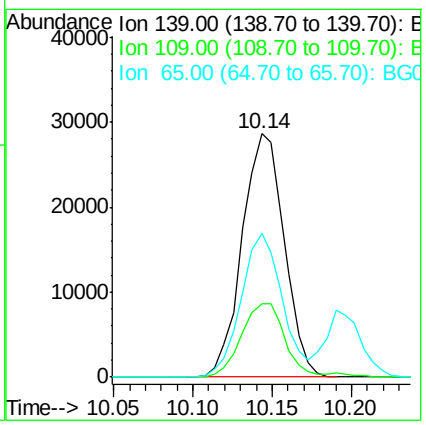


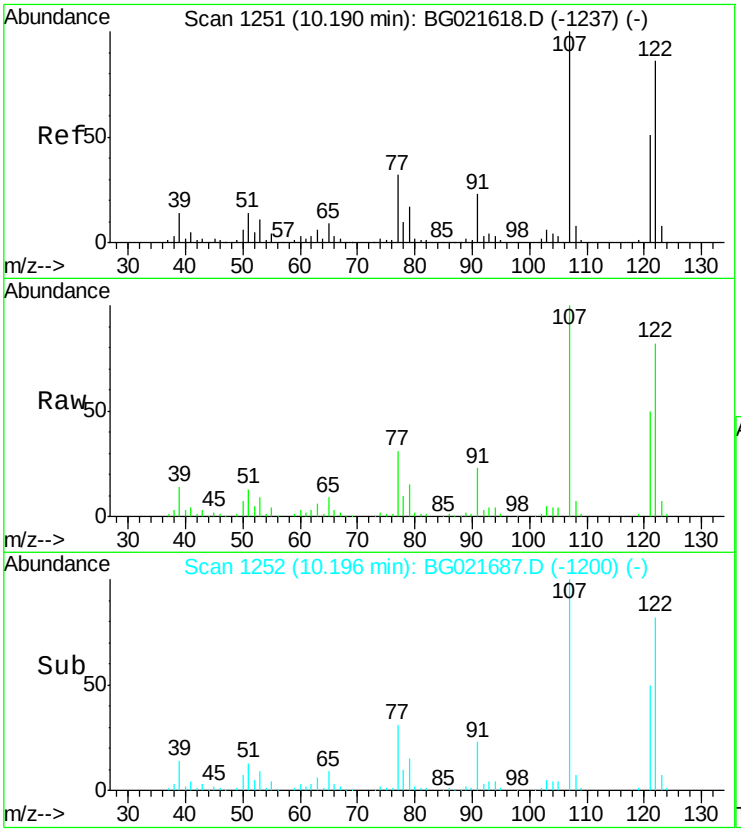


#26
2-Nitrophenol
Concen: 39.88 ng
RT: 10.14 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:139 Resp: 52842

Ion	Ratio	Lower	Upper
139	100		
109	30.0	26.6	40.0
65	58.9	45.3	67.9



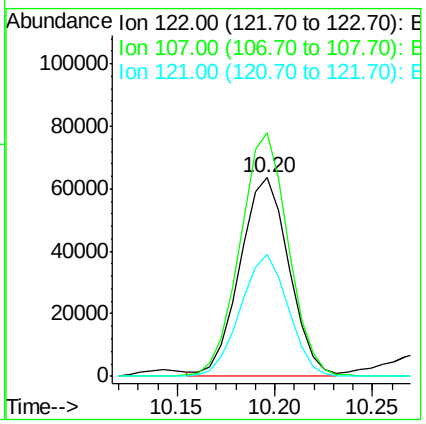


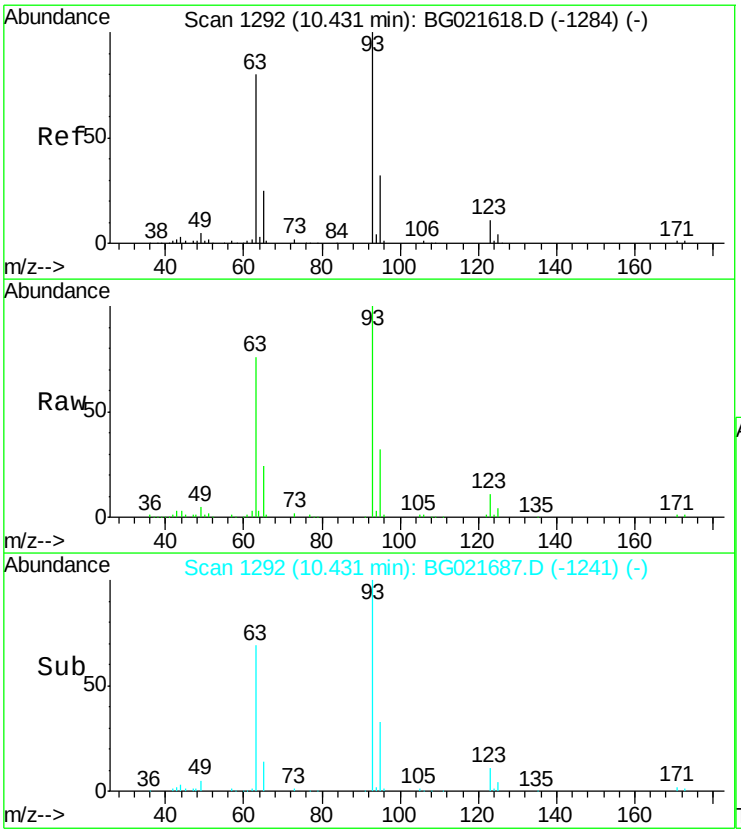
#27
2,4-Dimethylphenol
Concen: 36.73 ng
RT: 10.20 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:122 Resp: 110562

Ion	Ratio	Lower	Upper
122	100		
107	122.6	97.2	145.8
121	61.4	49.0	73.4

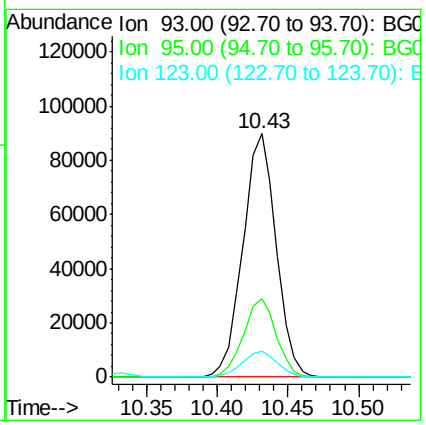


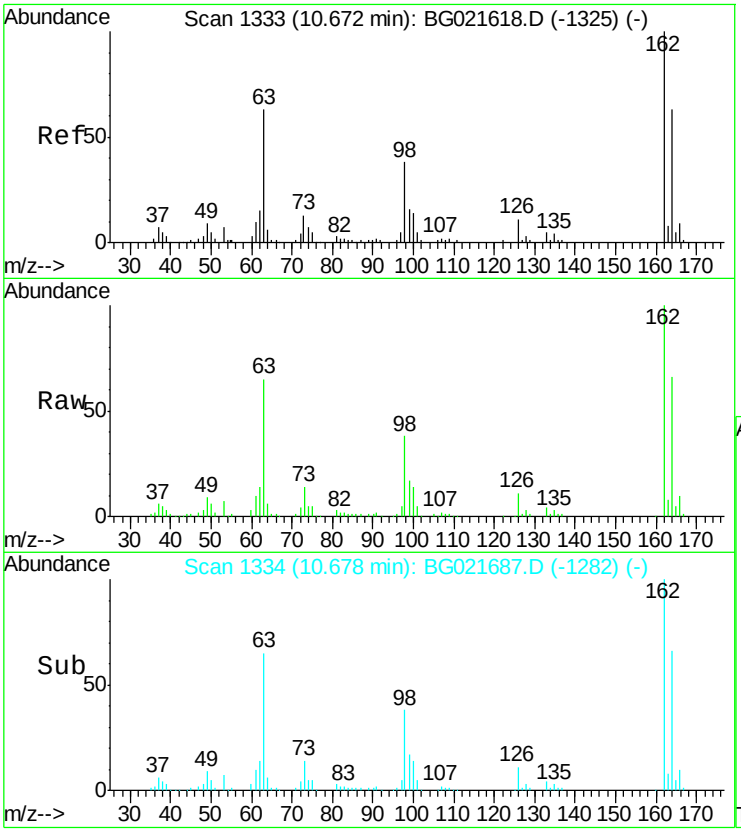


#28
bis(2-Chloroethoxy)methane
Concen: 39.18 ng
RT: 10.43 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion: 93 Resp: 147692

Ion	Ratio	Lower	Upper
93	100		
95	32.1	30.1	45.1
123	10.9	10.2	15.4



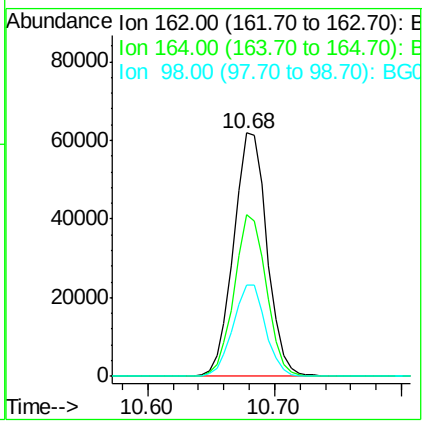


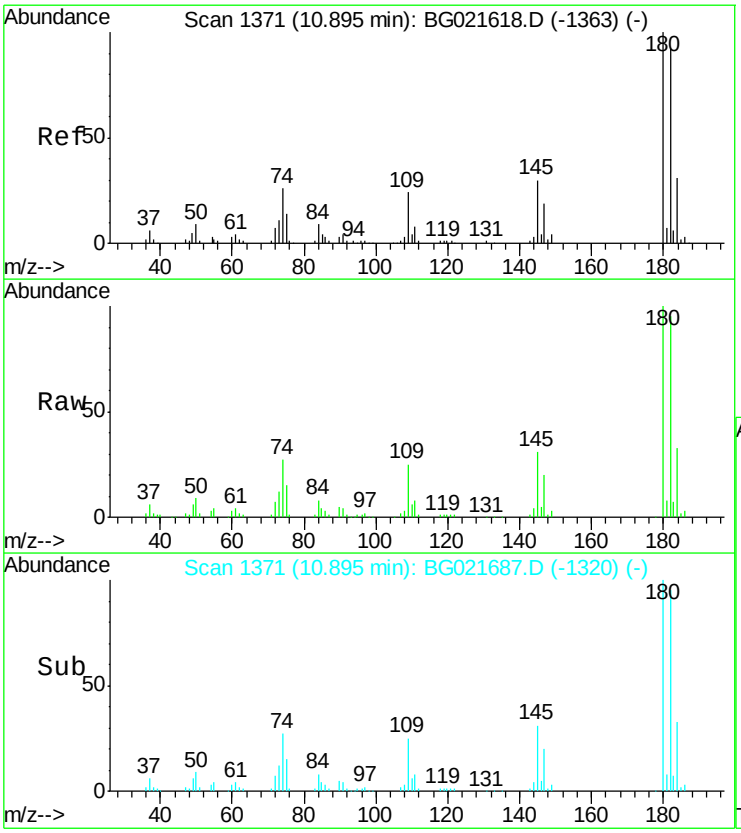
#29
2,4-Dichlorophenol
Concen: 43.92 ng
RT: 10.68 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:162 Resp: 112713

Ion	Ratio	Lower	Upper
162	100		
164	66.4	44.9	84.9
98	37.6	19.2	59.2

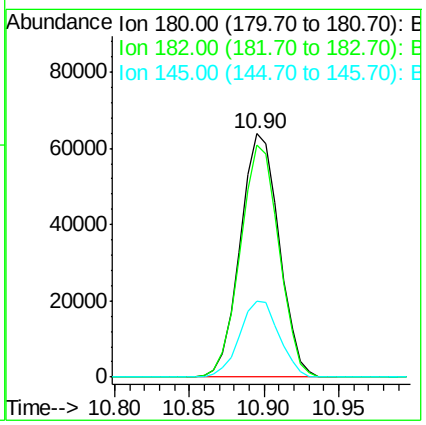


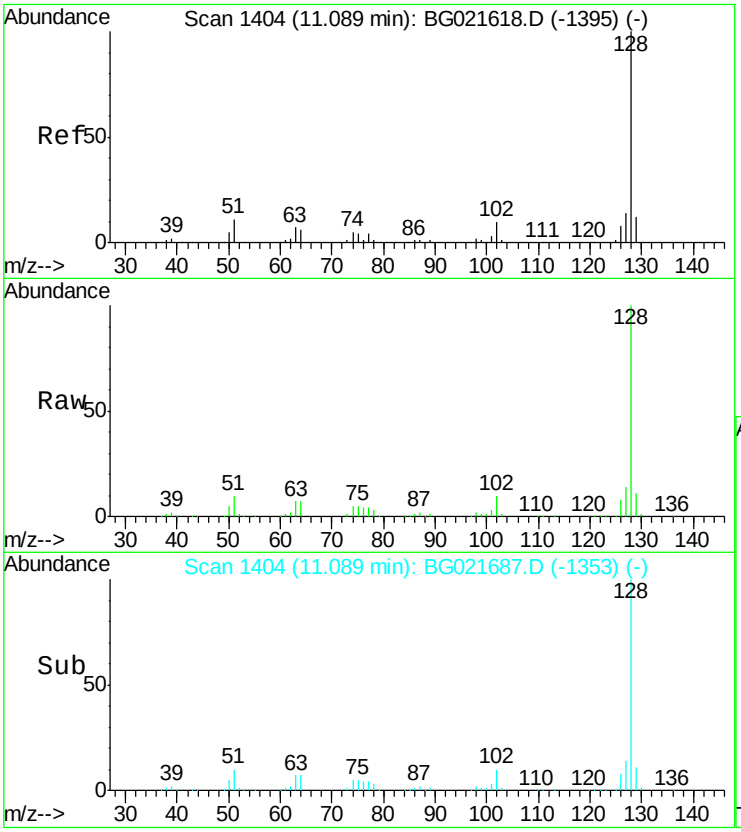


#30
1,2,4-Trichlorobenzene
Concen: 41.64 ng
RT: 10.90 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:180 Resp: 114907

Ion	Ratio	Lower	Upper
180	100		
182	95.5	82.3	123.5
145	31.0	24.4	36.6



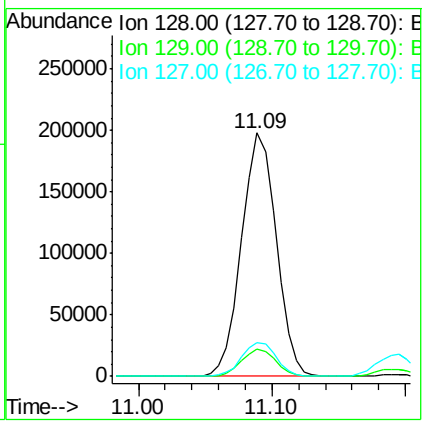


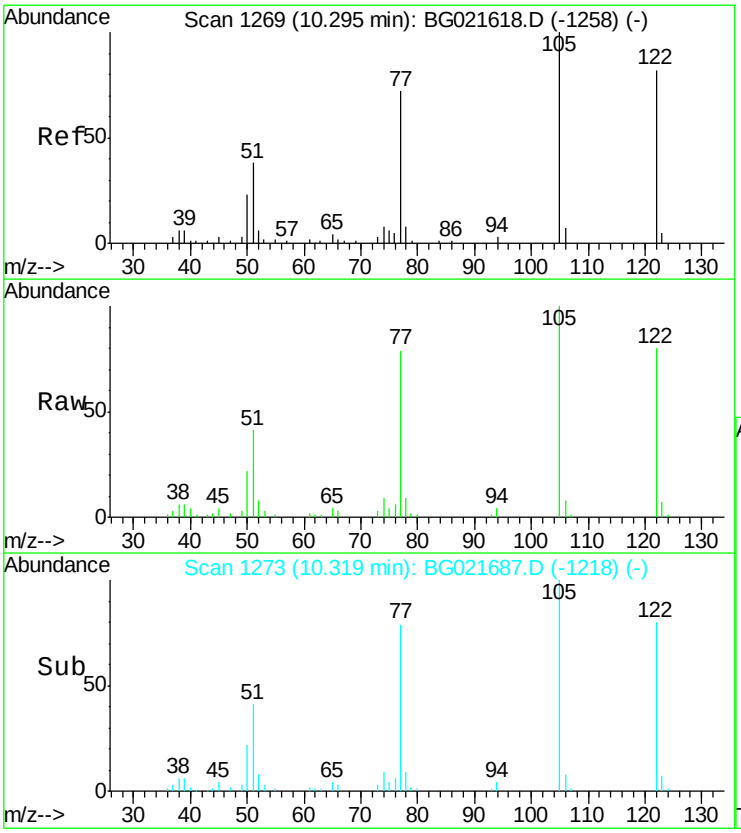
#31
Naphthalene
Concen: 39.81 ng
RT: 11.09 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:128 Resp: 354997

Ion	Ratio	Lower	Upper
128	100		
129	11.3	7.0	10.6#
127	13.8	10.1	15.1

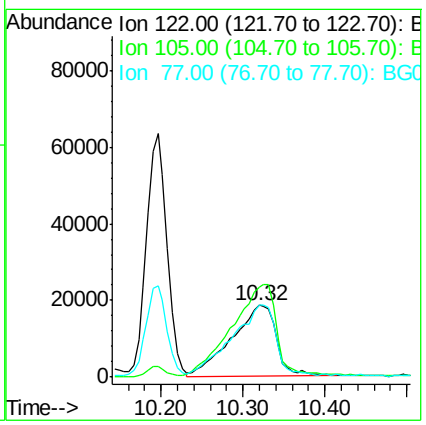


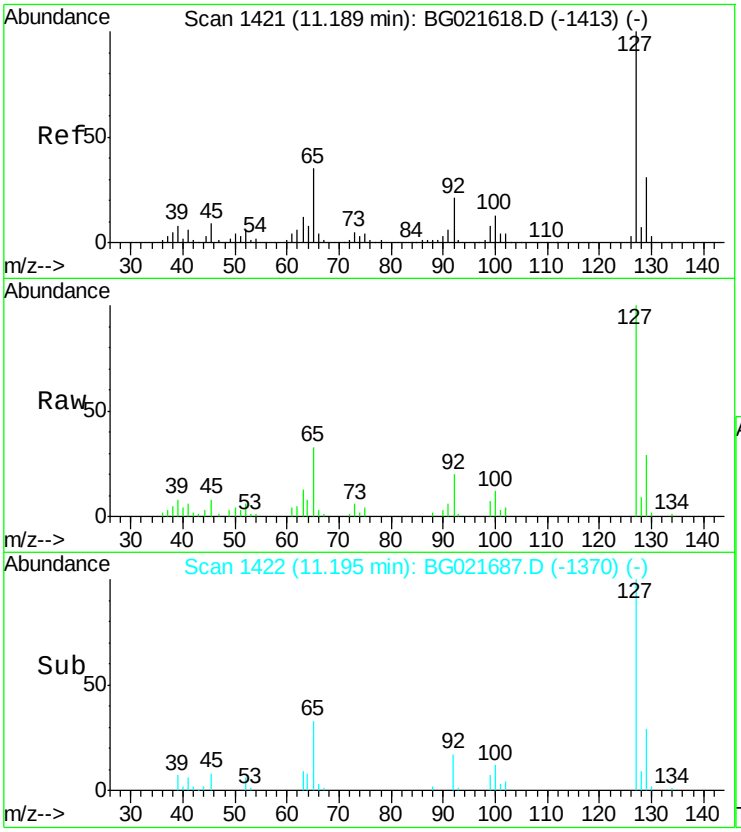


#32
Benzoic acid
Concen: 42.07 ng
RT: 10.32 min Scan# 1273
Delta R.T. 0.02 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:122 Resp: 69355

Ion	Ratio	Lower	Upper
122	100		
105	125.4	104.5	144.5
77	99.5	79.9	119.9



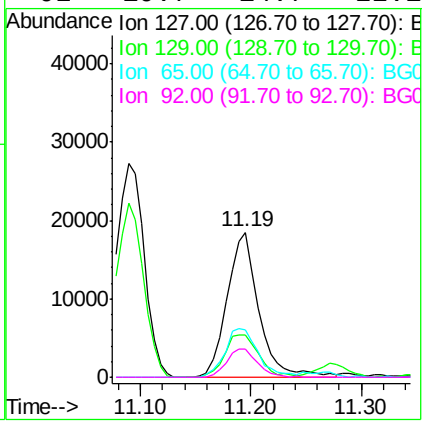


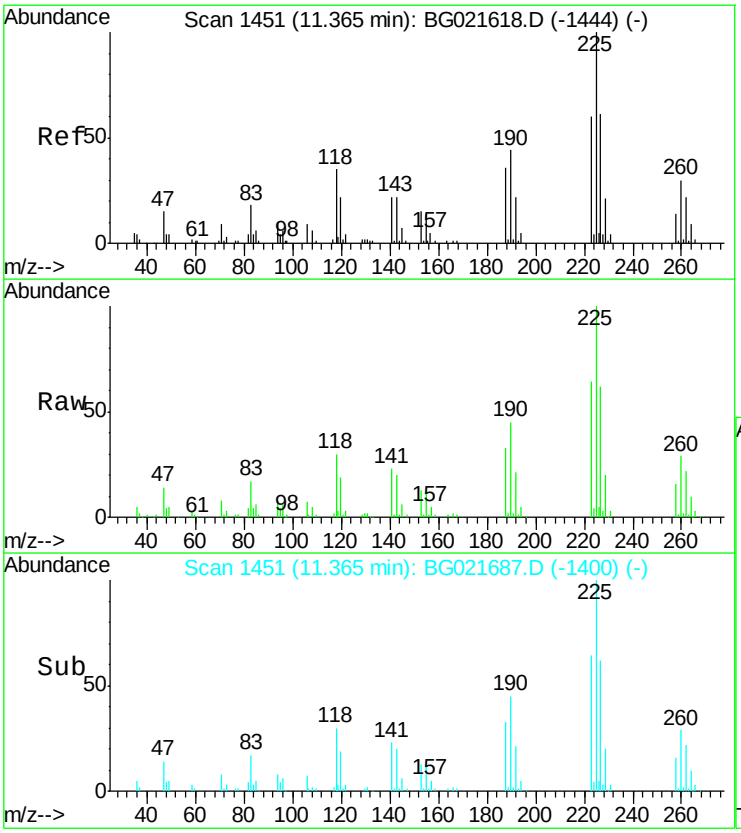
#33
4-Chloroaniline
Concen: 9.62 ng
RT: 11.19 min Scan# 1422
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:127 Resp: 37121

Ion	Ratio	Lower	Upper
127	100		
129	29.3	26.6	39.8
65	32.9	27.5	41.3
92	19.7	14.7	22.1

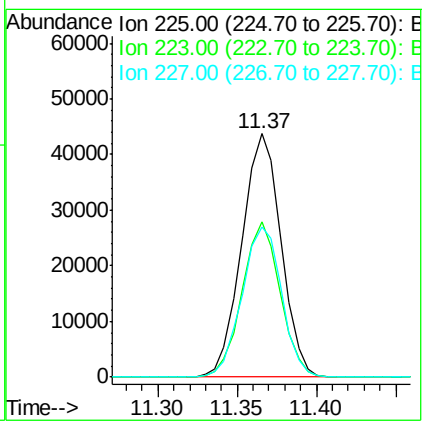


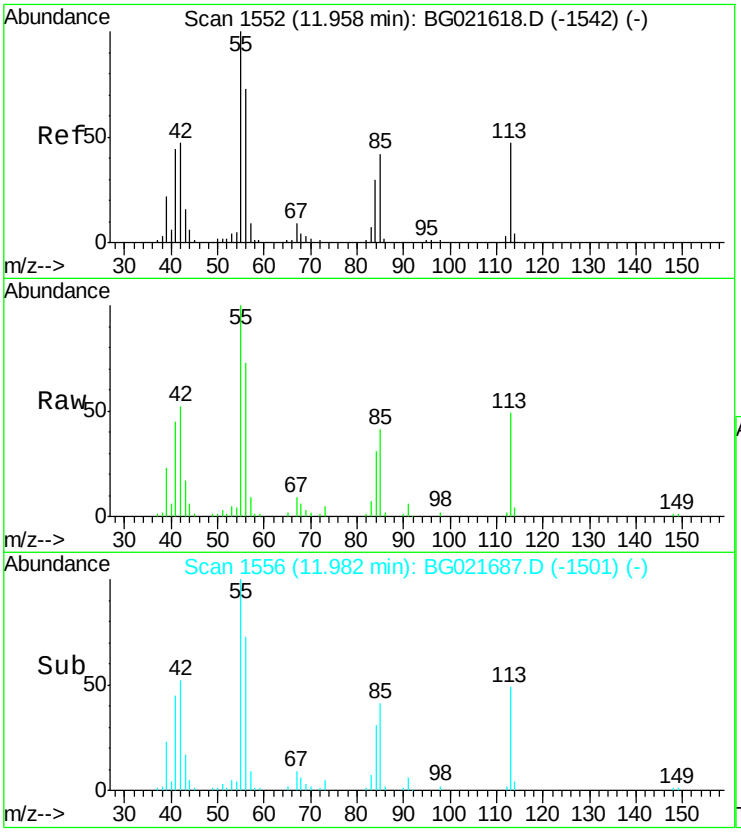


#34
Hexachlorobutadiene
Concen: 42.21 ng
RT: 11.37 min Scan# 1451
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:225 Resp: 75136

Ion	Ratio	Lower	Upper
225	100		
223	63.7	52.7	79.1
227	61.6	49.7	74.5



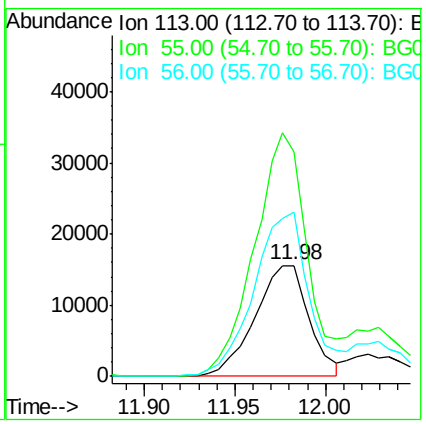


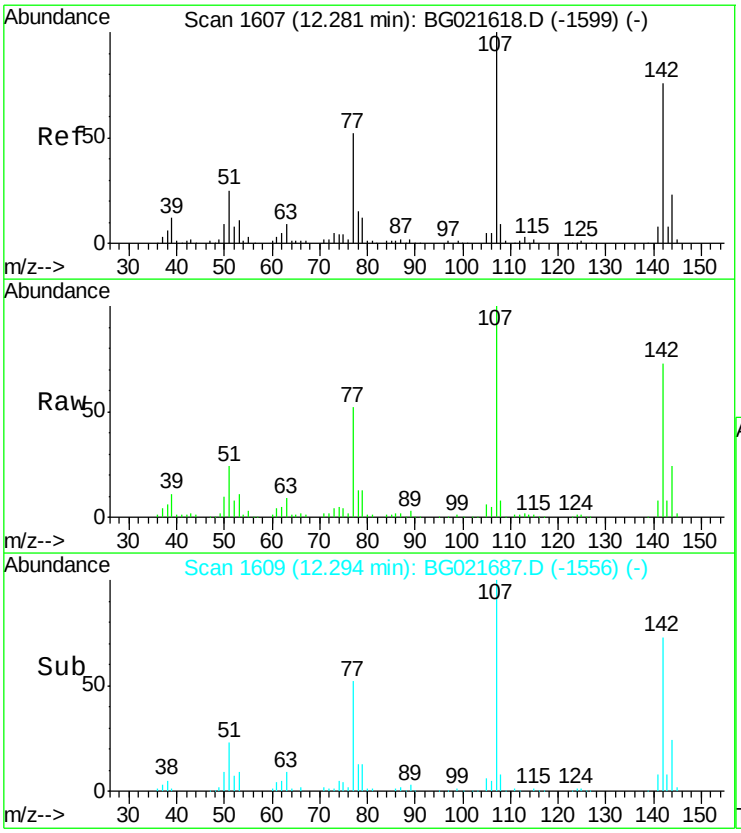
#35
Caprolactam
Concen: 27.49 ng
RT: 11.98 min Scan# 1556
Delta R.T. 0.02 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:113 Resp: 32286

Ion	Ratio	Lower	Upper
113	100		
55	203.3	194.2	234.2
56	148.0	122.6	162.6

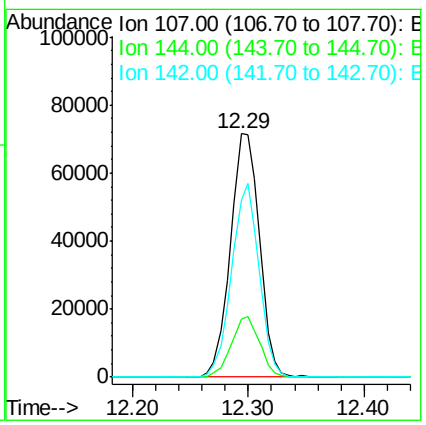


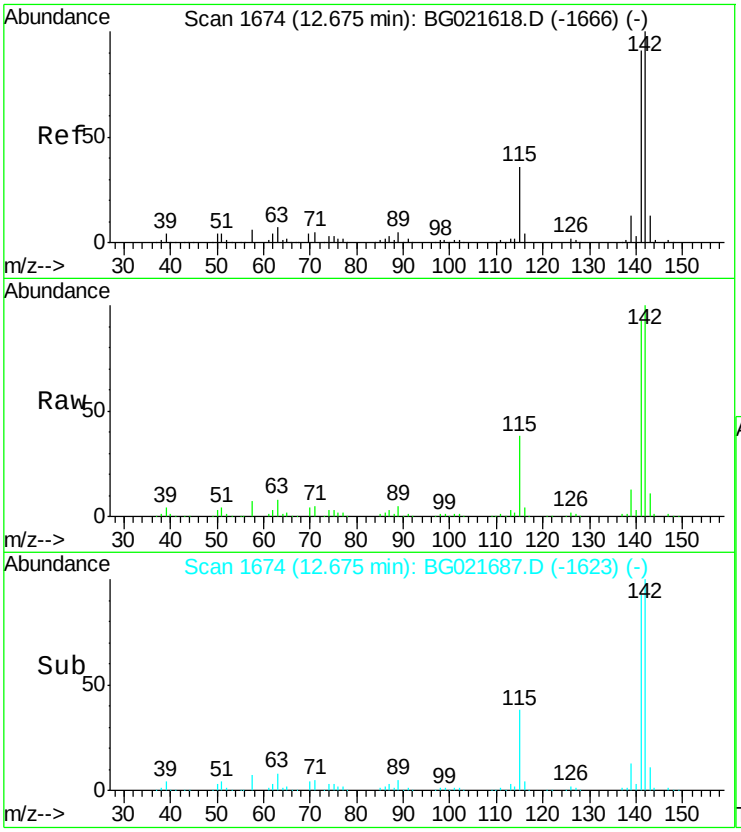


#36
4-Chloro-3-methylphenol
Concen: 38.58 ng
RT: 12.29 min Scan# 1609
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:107 Resp: 124498

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.2	28.8
142	72.7	59.1	88.7



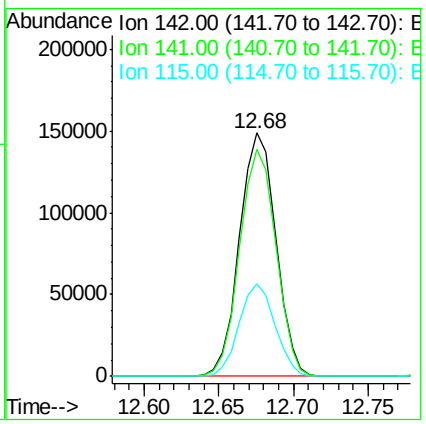


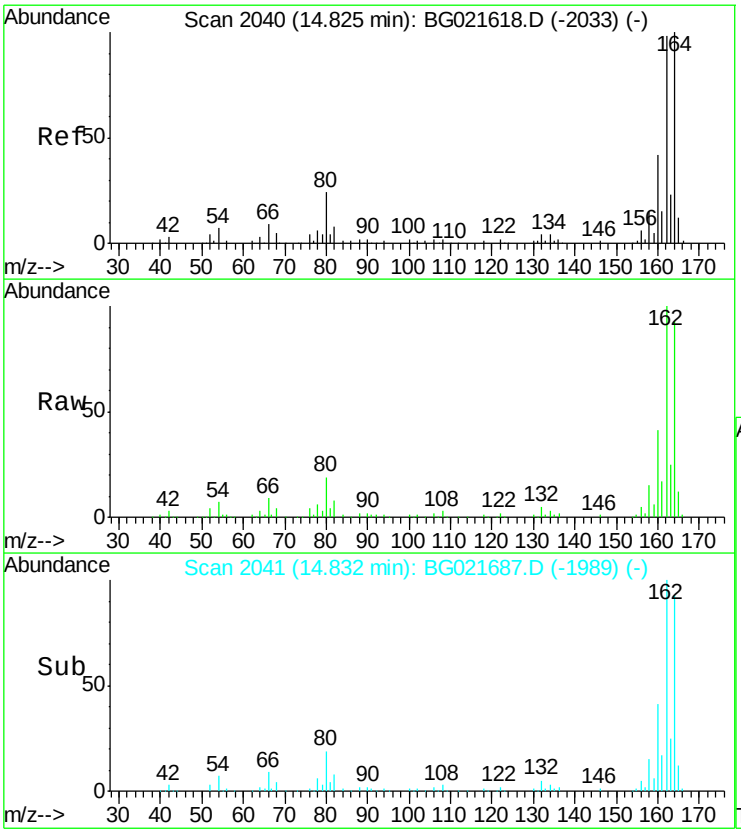
#37
2-Methylnaphthalene
Concen: 41.05 ng
RT: 12.68 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:142 Resp: 251272

Ion	Ratio	Lower	Upper
142	100		
141	93.3	71.4	107.0
115	38.2	27.4	41.2

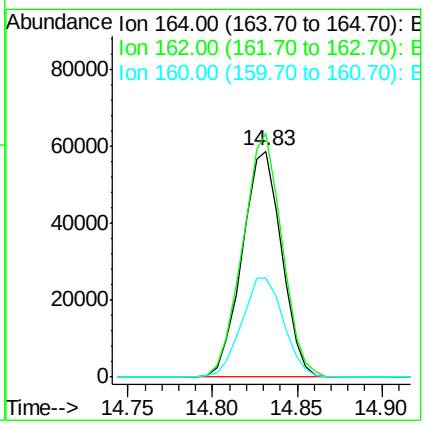


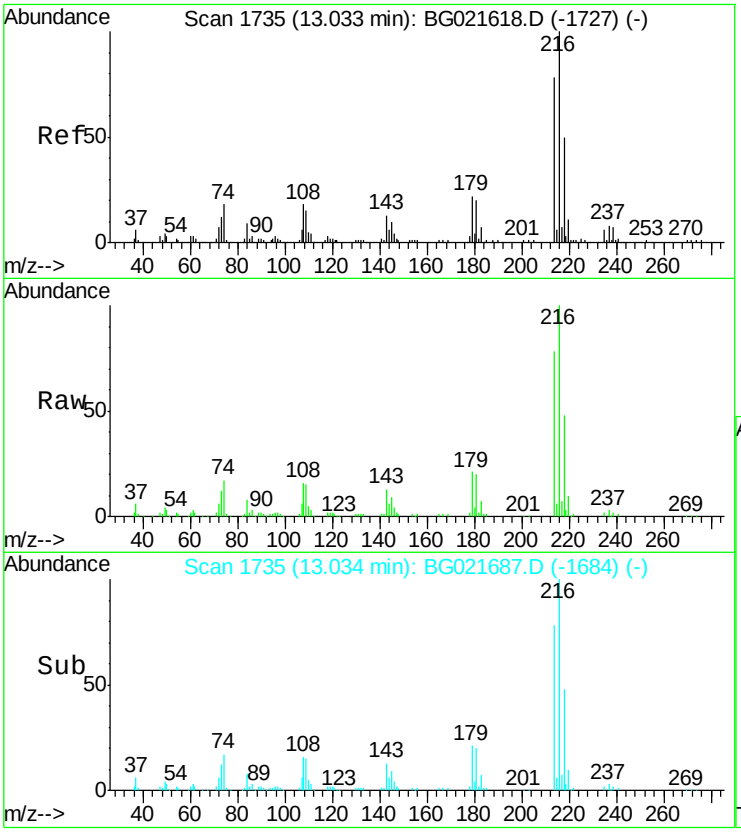


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.83 min Scan# 2041
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:164 Resp: 95814

Ion	Ratio	Lower	Upper
164	100		
162	107.8	78.0	117.0
160	43.8	32.9	49.3



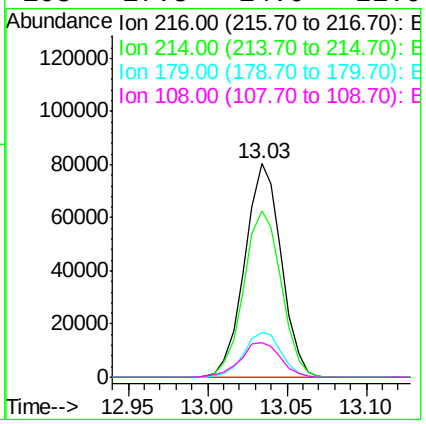


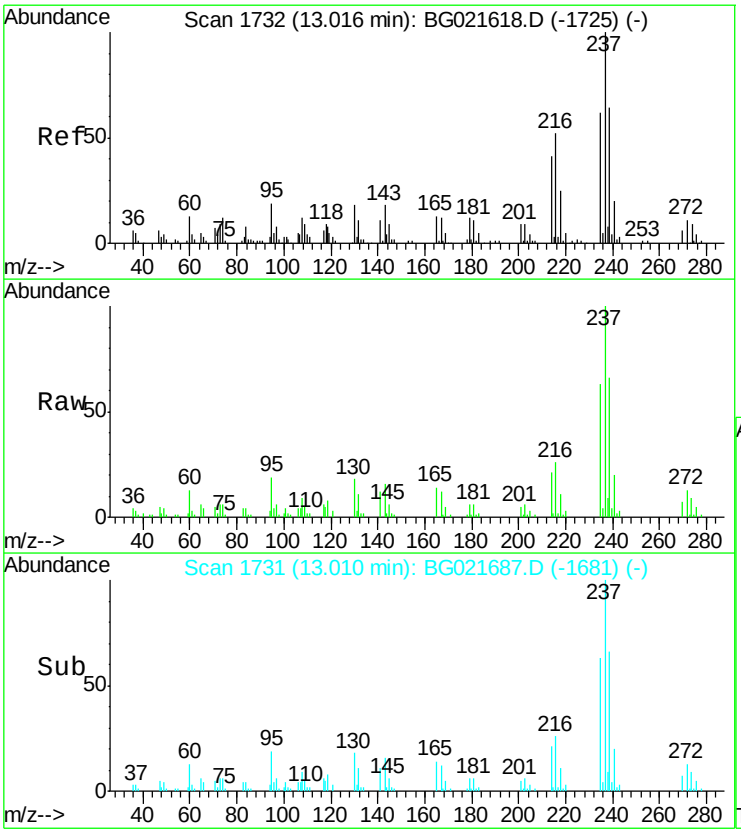
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.94 ng
RT: 13.03 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:216 Resp: 128593

Ion	Ratio	Lower	Upper
216	100		
214	80.0	62.2	93.2
179	21.3	16.7	25.1
108	17.8	14.0	21.0

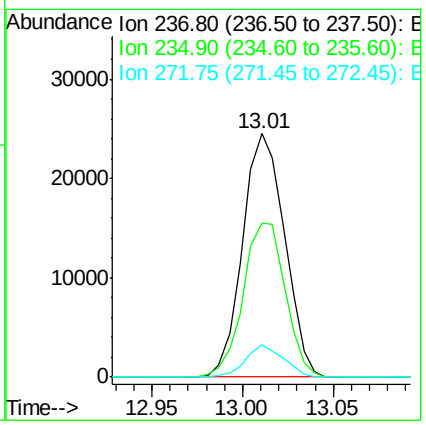


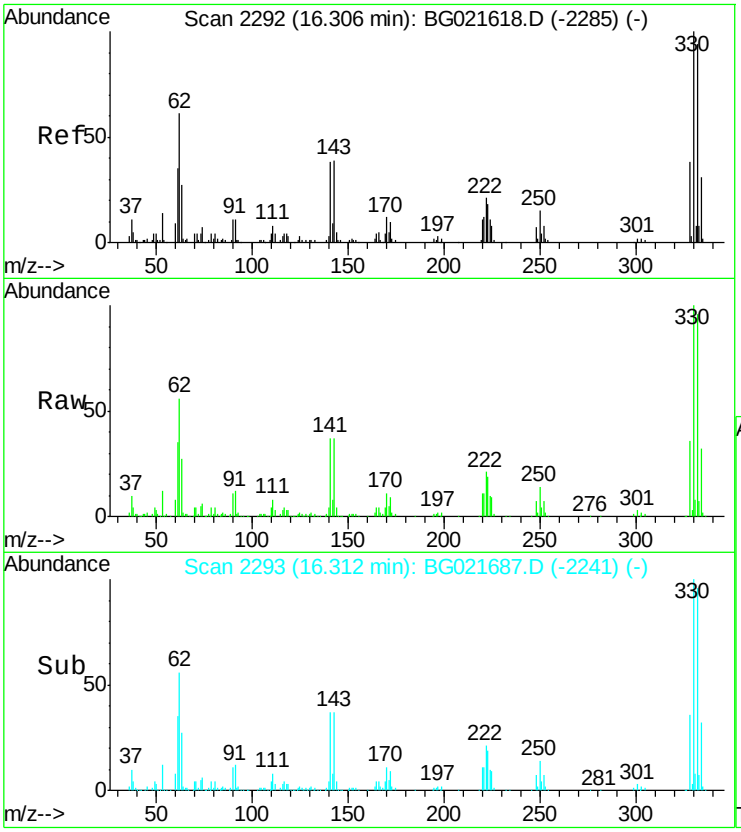


#40
Hexachlorocyclopentadiene
Concen: 23.74 ng
RT: 13.01 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:237 Resp: 39493

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.2	83.2
272	13.2	0.0	33.4



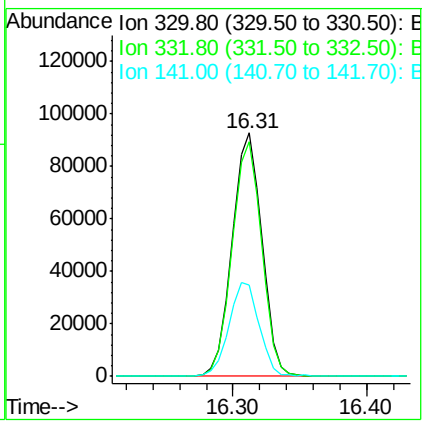


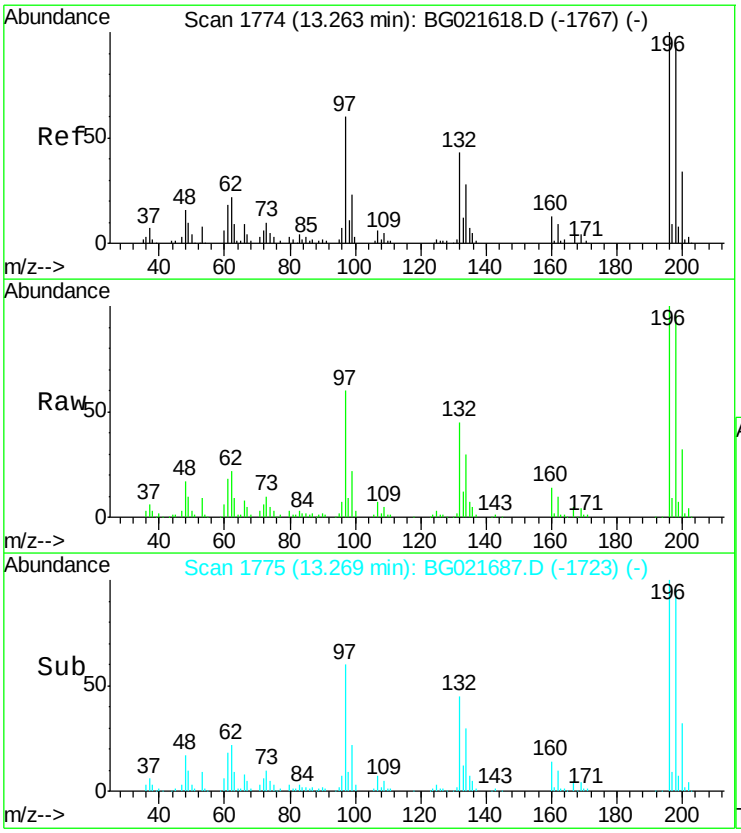
#41
2,4,6-Tribromophenol
Concen: 138.82 ng
RT: 16.31 min Scan# 2293
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:330 Resp: 143348

Ion	Ratio	Lower	Upper
330	100		
332	95.7	78.0	117.0
141	39.3	33.8	50.8

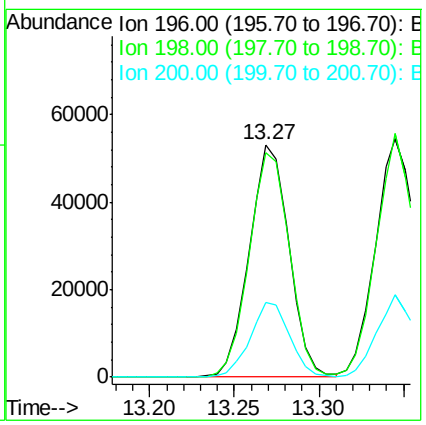


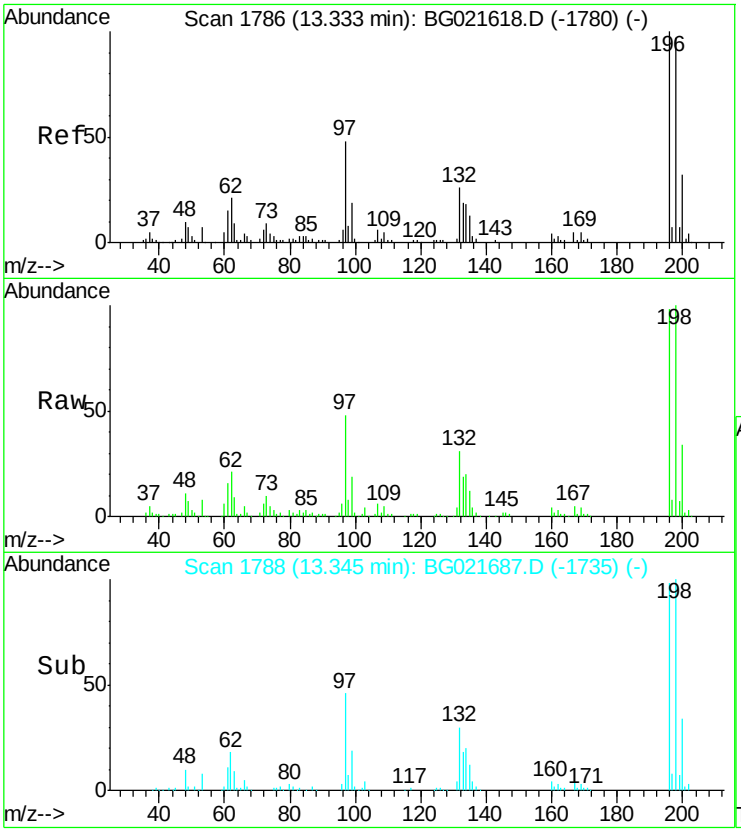


#42
2,4,6-Trichlorophenol
Concen: 45.52 ng
RT: 13.27 min Scan# 1775
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:196 Resp: 86910

Ion	Ratio	Lower	Upper
196	100		
198	96.5	80.1	120.1
200	32.0	24.1	36.1



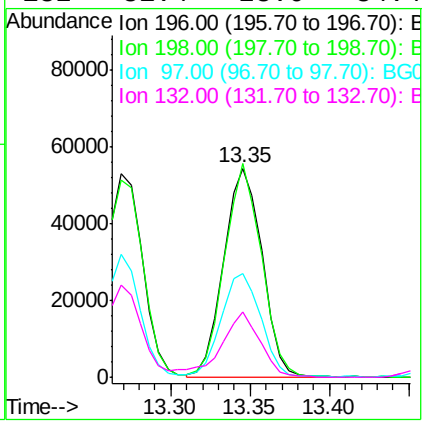


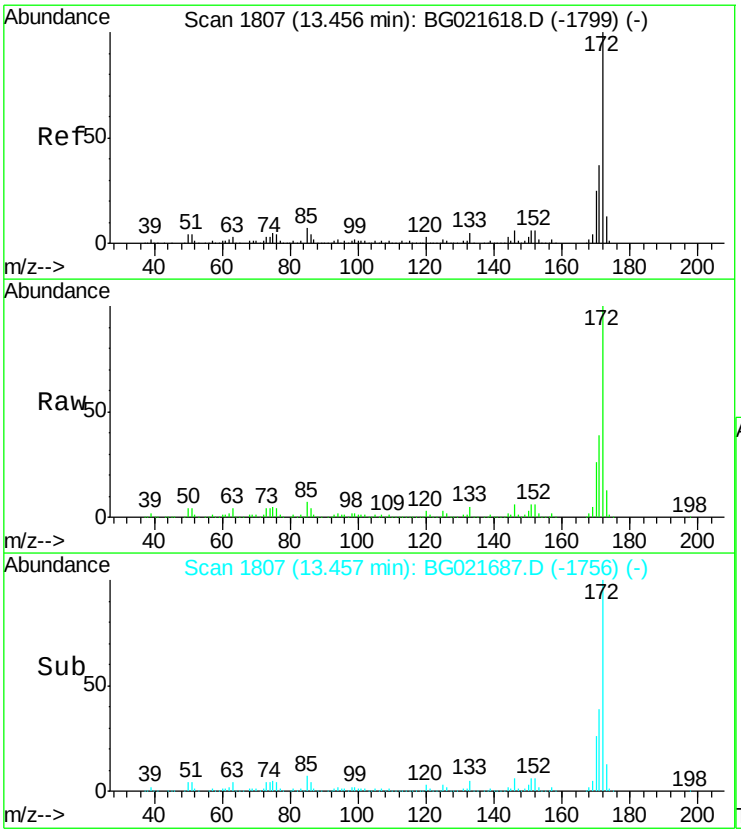
#43
2,4,5-Trichlorophenol
Concen: 44.36 ng
RT: 13.35 min Scan# 1788
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:196 Resp: 91392

Ion	Ratio	Lower	Upper
196	100		
198	102.2	78.0	117.0
97	49.5	43.0	64.6
132	31.4	23.0	34.4

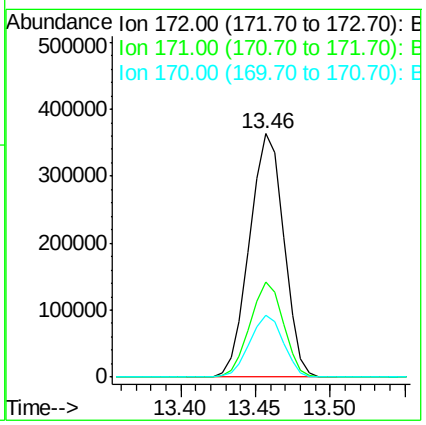


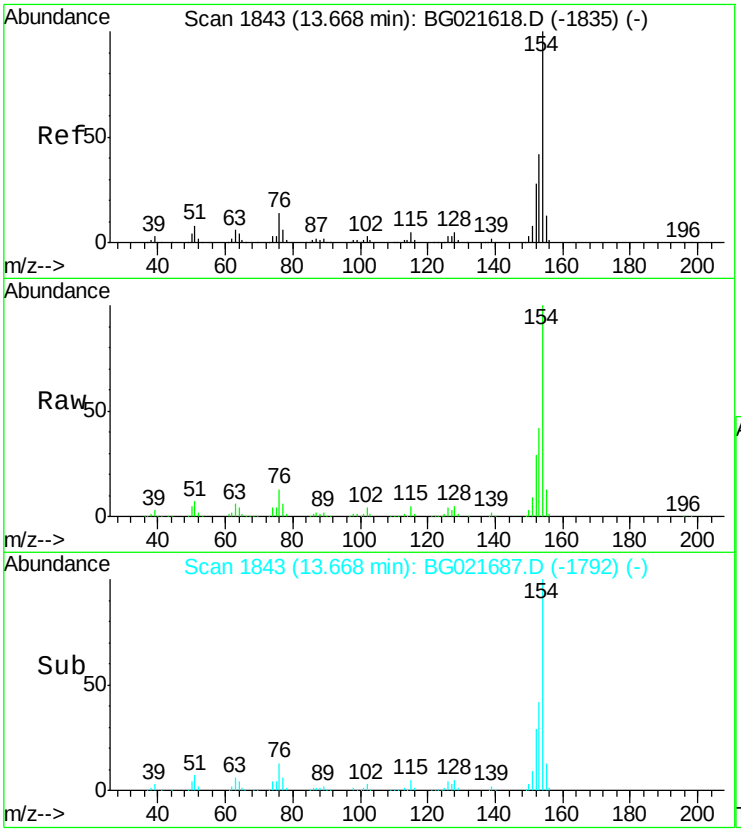


#44
2-Fluorobiphenyl
Concen: 88.22 ng
RT: 13.46 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:172 Resp: 576910

Ion	Ratio	Lower	Upper
172	100		
171	38.9	27.8	41.6
170	25.7	19.6	29.4



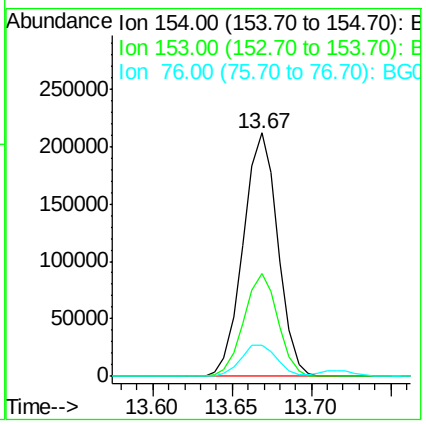


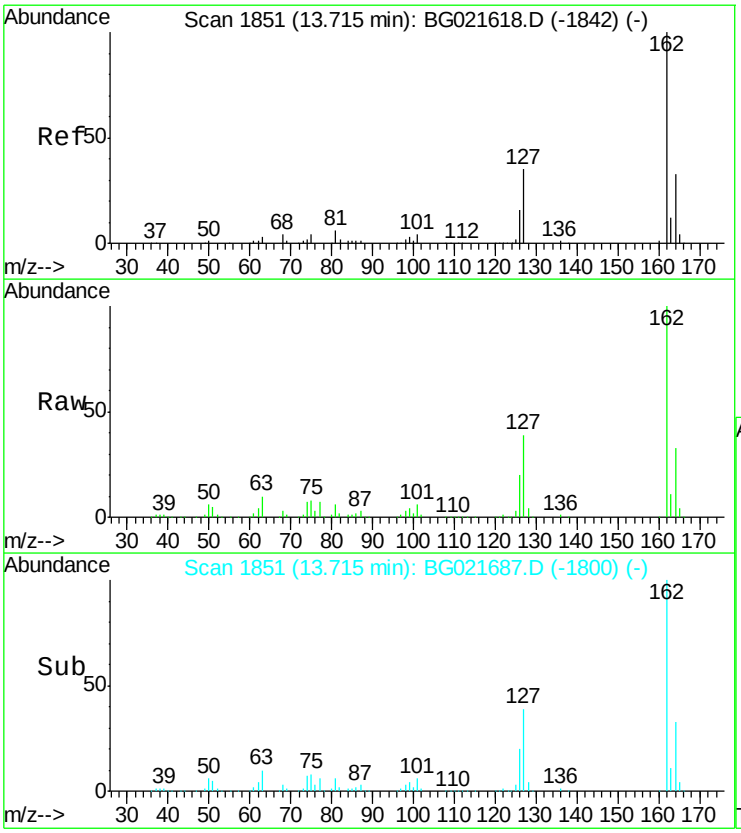
#45
1,1'-Biphenyl
Concen: 39.85 ng
RT: 13.67 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:154 Resp: 321682

Ion	Ratio	Lower	Upper
154	100		
153	42.2	19.7	59.7
76	12.9	0.0	33.0

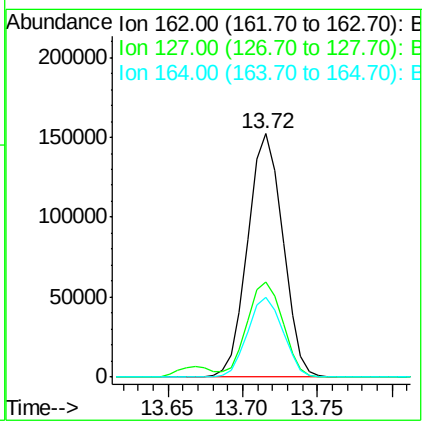


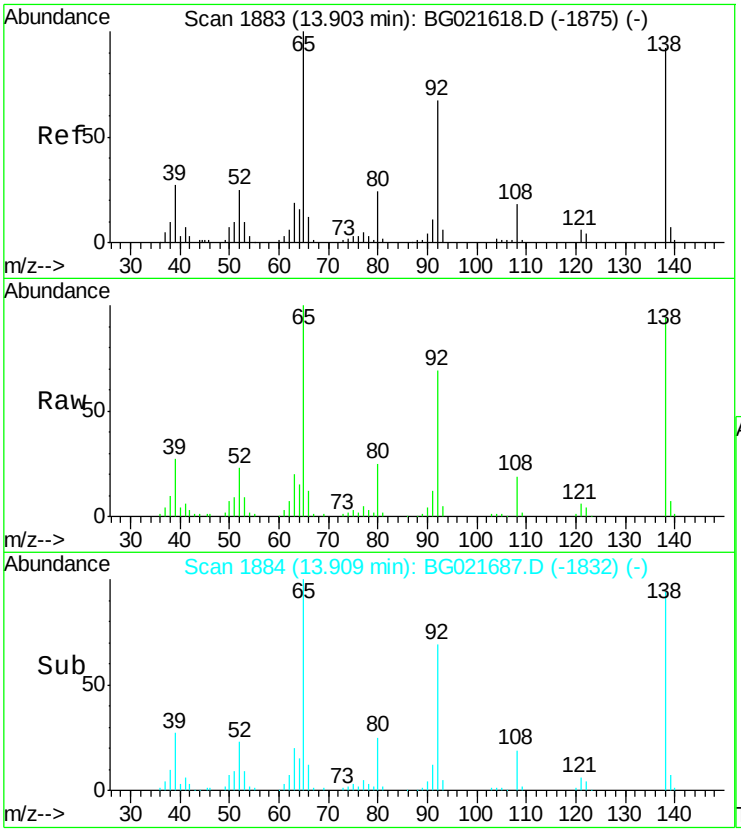


#46
2-Chloronaphthalene
Concen: 41.49 ng
RT: 13.72 min Scan# 1851
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:162 Resp: 247642

Ion	Ratio	Lower	Upper
162	100		
127	39.1	32.0	48.0
164	32.6	27.0	40.4



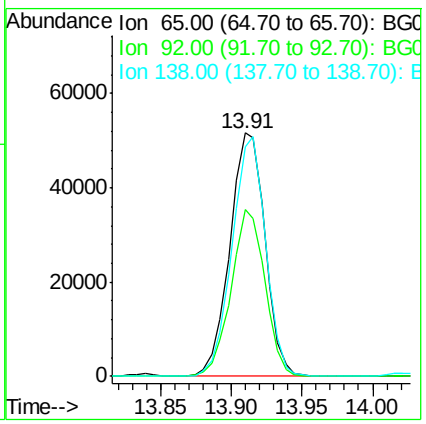


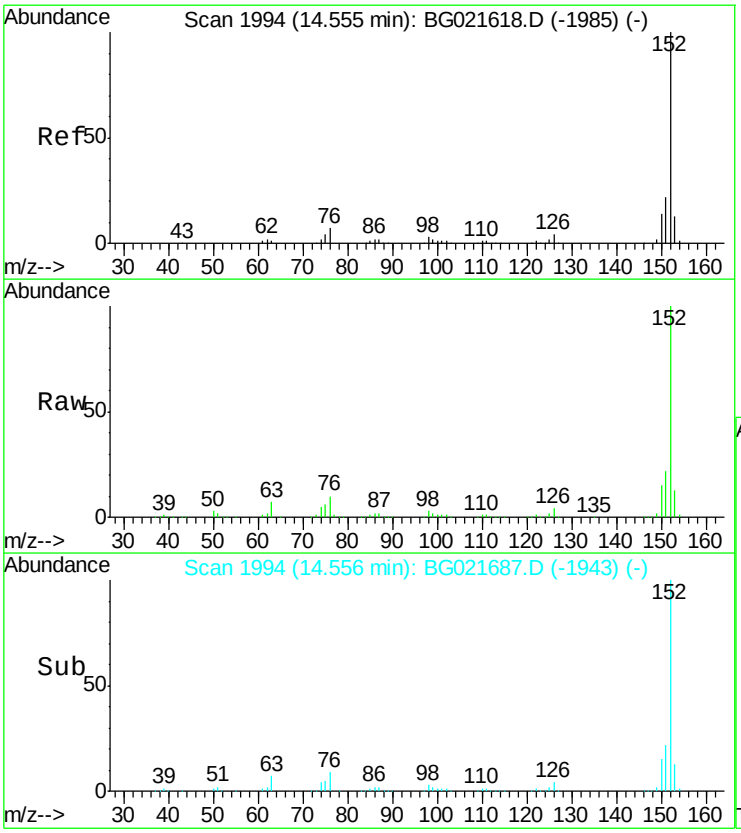
#47
2-Nitroaniline
Concen: 43.78 ng
RT: 13.91 min Scan# 1884
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion: 65 Resp: 89593

Ion	Ratio	Lower	Upper
65	100		
92	68.6	49.2	73.8
138	94.5	75.0	112.6

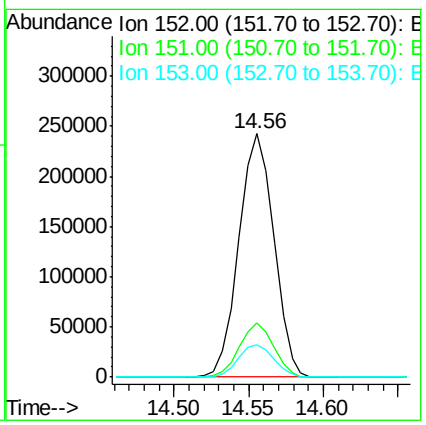


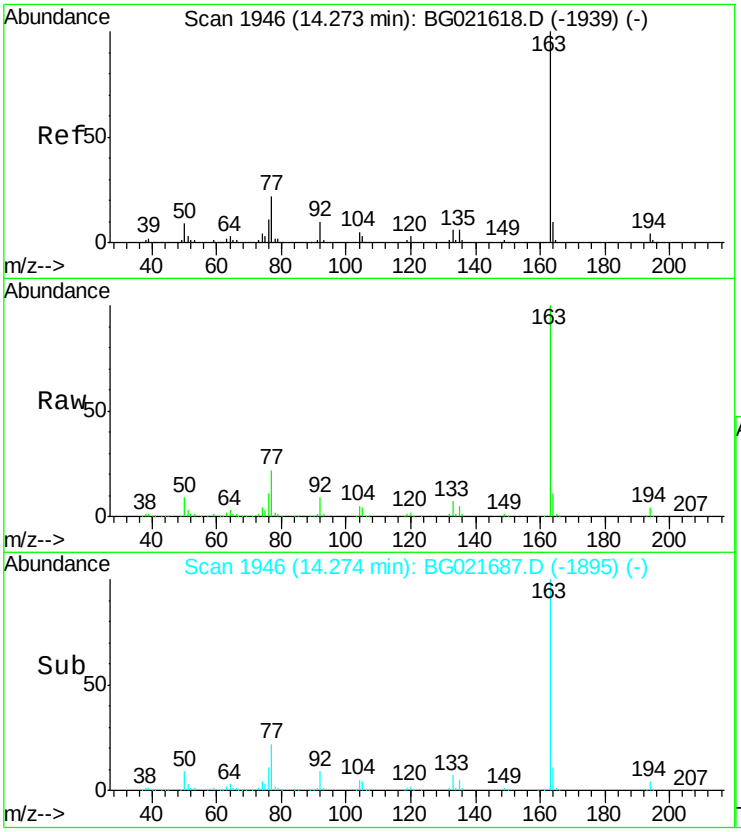


#48
Acenaphthylene
Concen: 39.94 ng
RT: 14.56 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:152 Resp: 394114

Ion	Ratio	Lower	Upper
152	100		
151	22.4	16.6	24.8
153	13.5	10.2	15.2



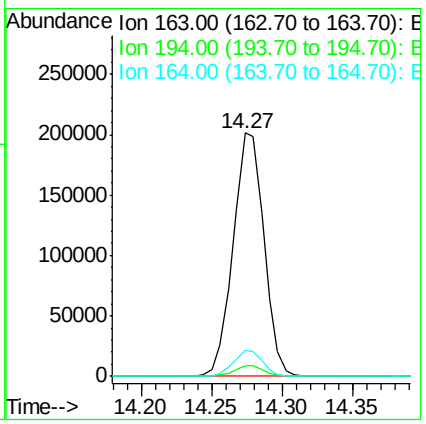


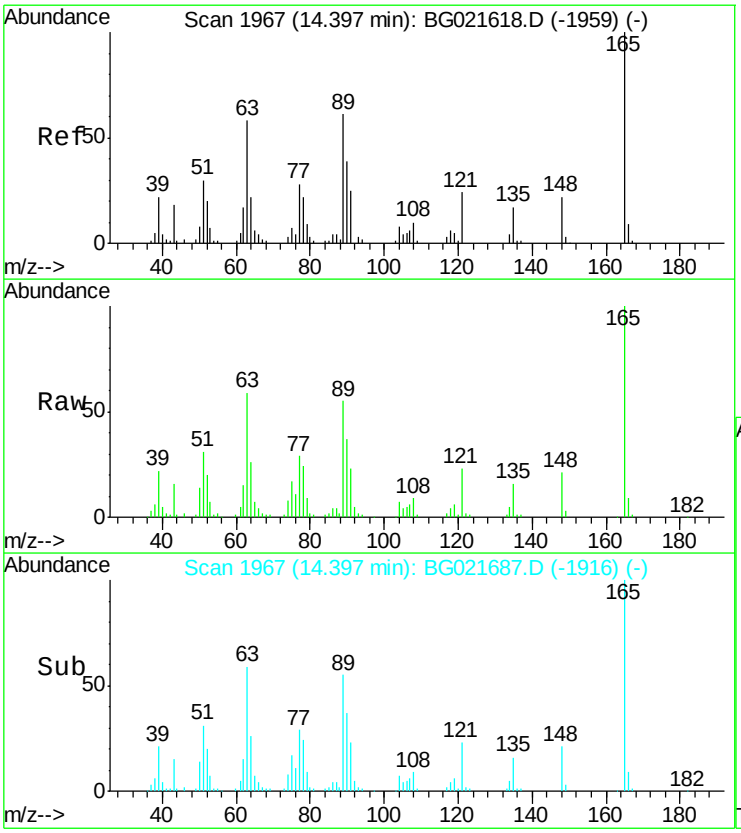
#49
Dimethylphthalate
Concen: 36.94 ng
RT: 14.27 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:163 Resp: 305993

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.0	4.6
164	10.8	8.1	12.1

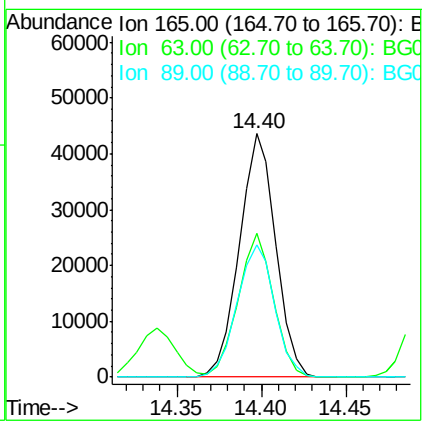


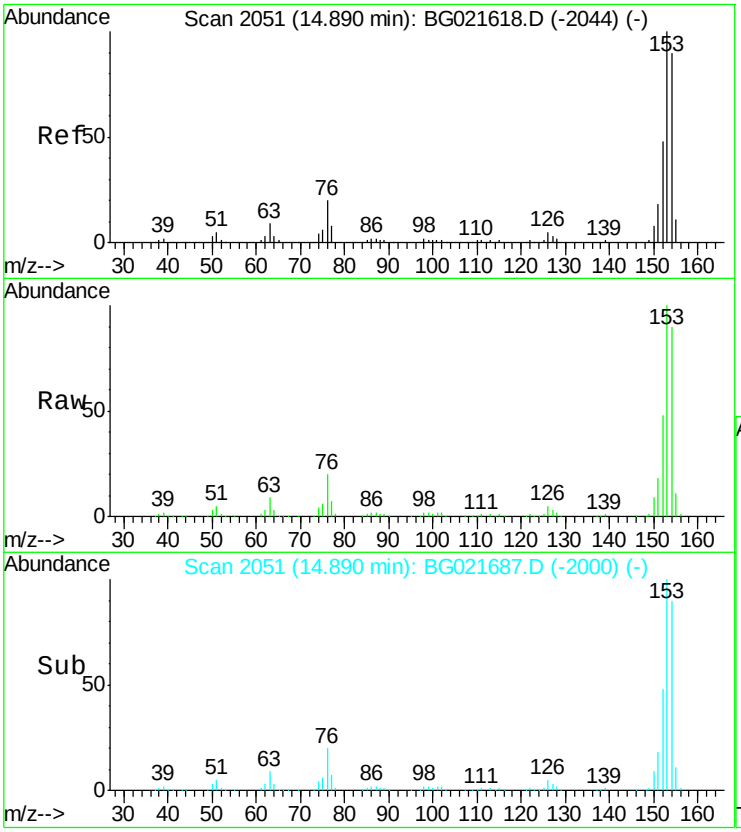


#50
2,6-Dinitrotoluene
Concen: 41.23 ng
RT: 14.40 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:165 Resp: 65134

Ion	Ratio	Lower	Upper
165	100		
63	59.2	48.2	72.4
89	54.6	45.3	67.9



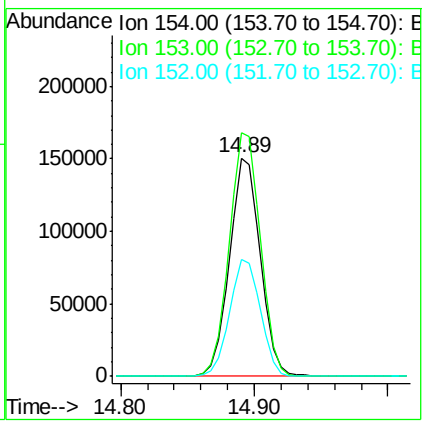


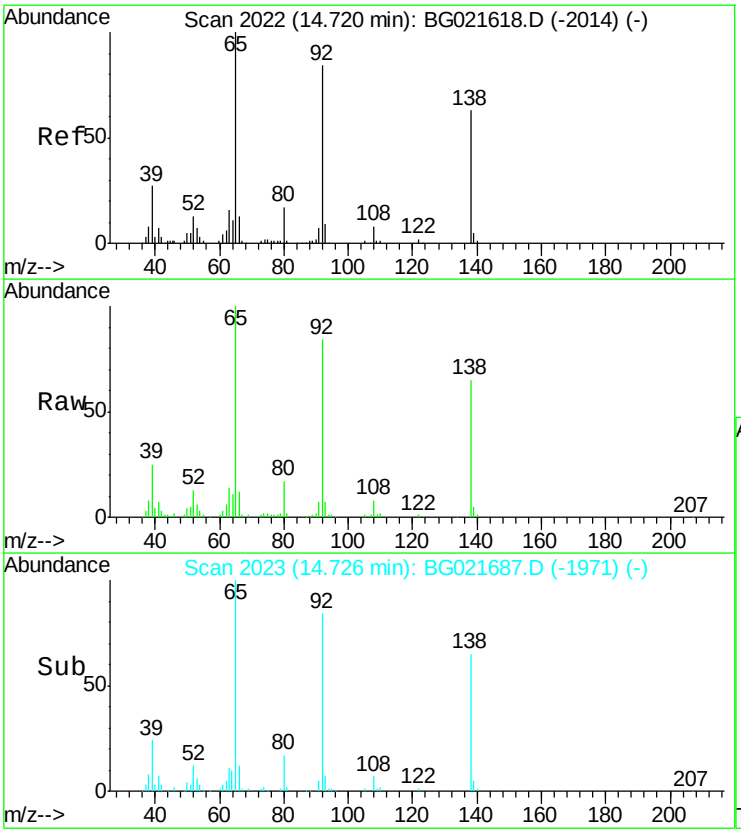
#51
Acenaphthene
Concen: 38.27 ng
RT: 14.89 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:154 Resp: 241442

Ion	Ratio	Lower	Upper
154	100		
153	111.5	91.9	137.9
152	53.6	42.0	63.0

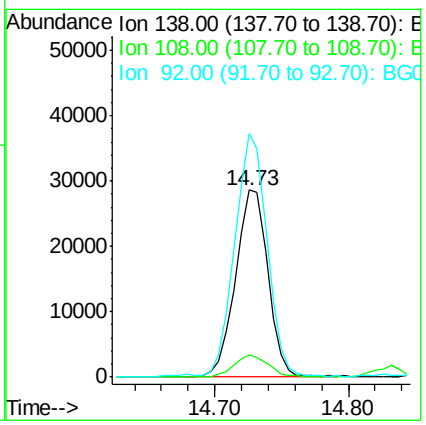


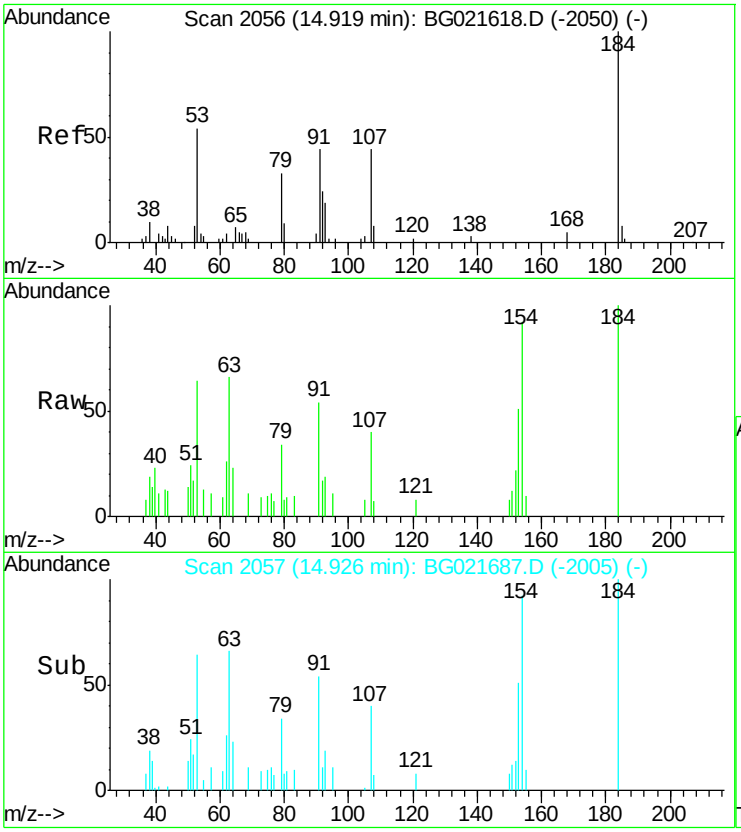


#52
3-Nitroaniline
Concen: 27.45 ng
RT: 14.73 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:138 Resp: 48095

Ion	Ratio	Lower	Upper
138	100		
108	11.9	9.1	13.7
92	130.2	102.6	154.0



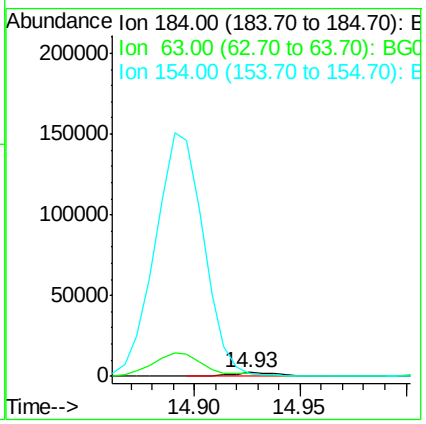


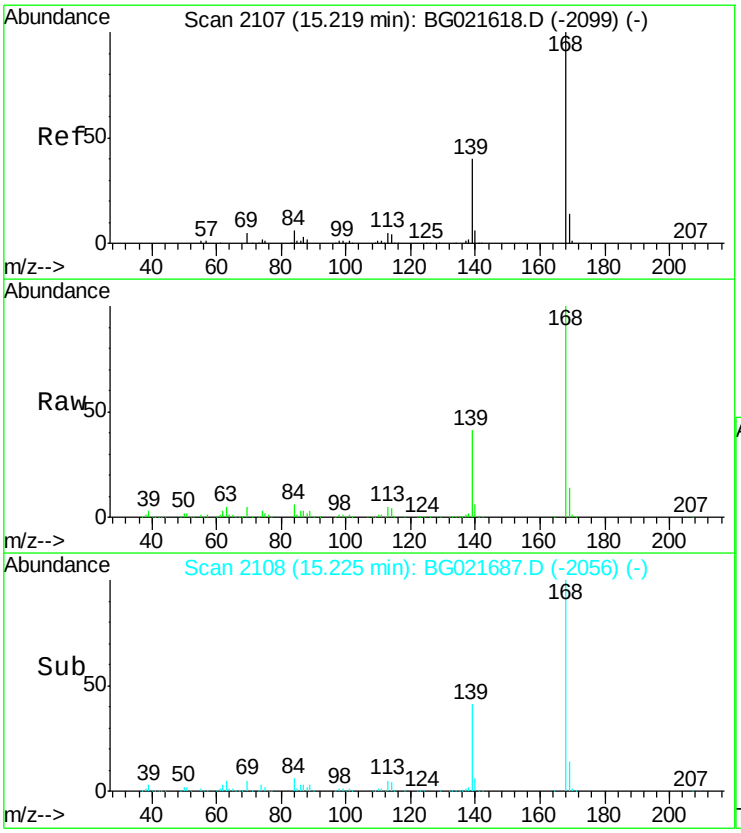
#53
2,4-Dinitrophenol
Concen: 12.79 ng
RT: 14.93 min Scan# 2057
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:184 Resp: 3572

Ion	Ratio	Lower	Upper
184	100		
63	65.8	57.3	85.9
154	92.3	55.2	82.8#

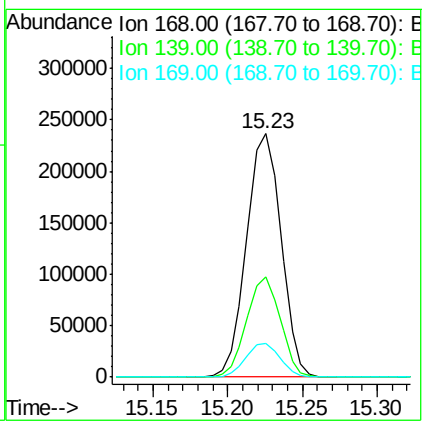


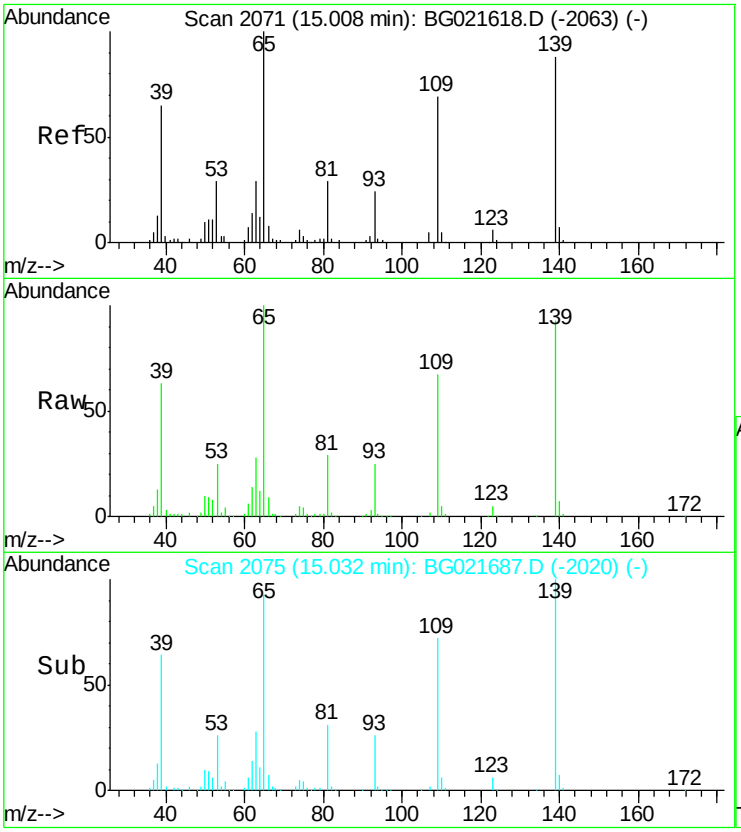


#54
Dibenzofuran
Concen: 43.97 ng
RT: 15.23 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:168 Resp: 378717

Ion	Ratio	Lower	Upper
168	100		
139	41.1	31.1	46.7
169	13.8	11.0	16.6



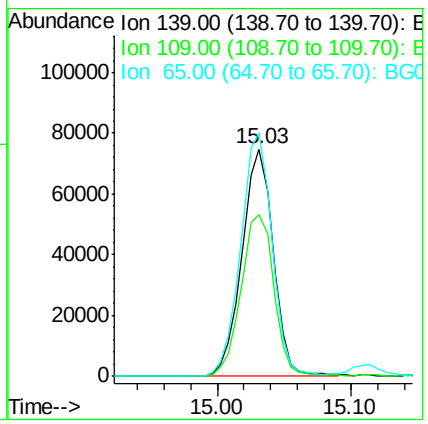


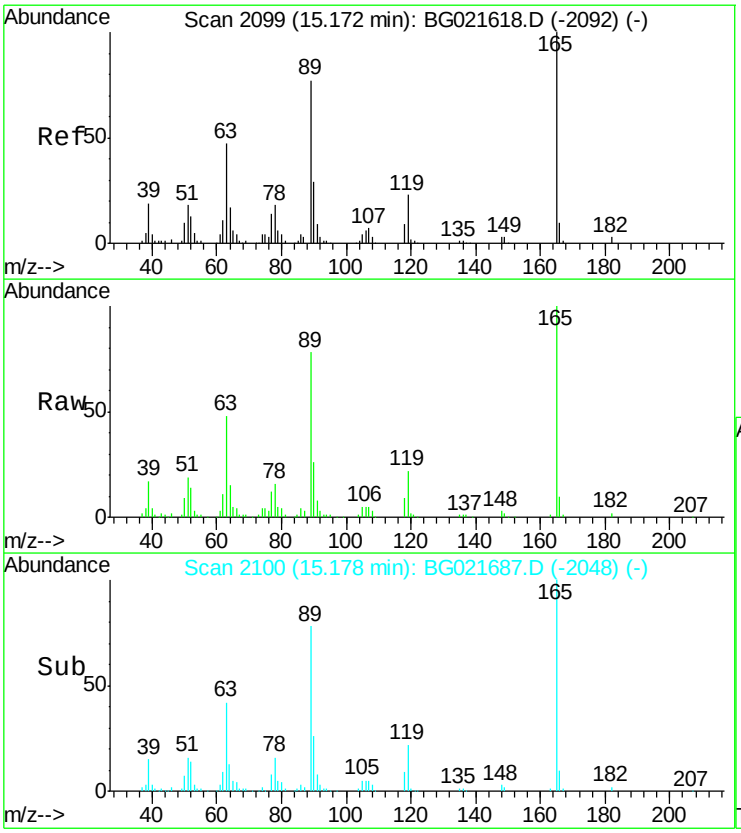
#55
4-Nitrophenol
Concen: 80.55 ng
RT: 15.03 min Scan# 2075
Delta R.T. 0.02 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:139 Resp: 120828

Ion	Ratio	Lower	Upper
139	100		
109	71.2	49.2	89.2
65	107.1	83.2	123.2

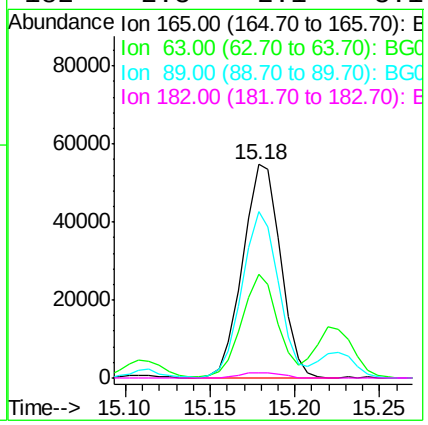


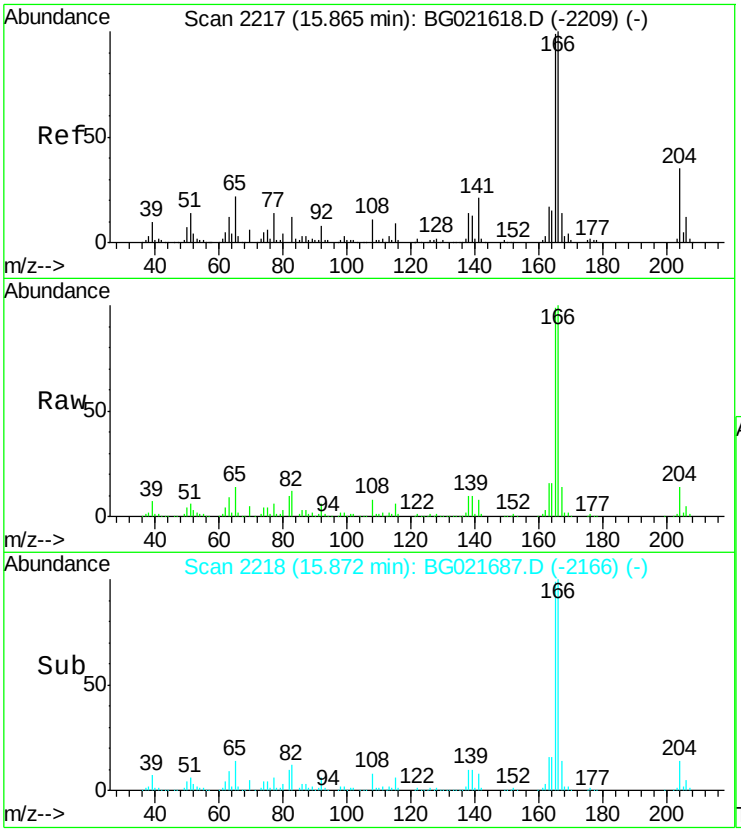


#56
2,4-Dinitrotoluene
Concen: 40.03 ng
RT: 15.18 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:165 Resp: 85466

Ion	Ratio	Lower	Upper
165	100		
63	48.4	37.4	56.0
89	77.9	59.4	89.0
182	2.3	2.1	3.1



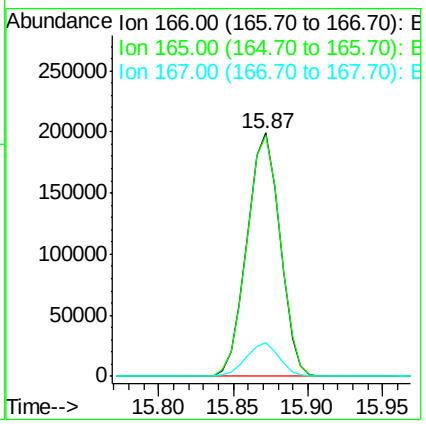


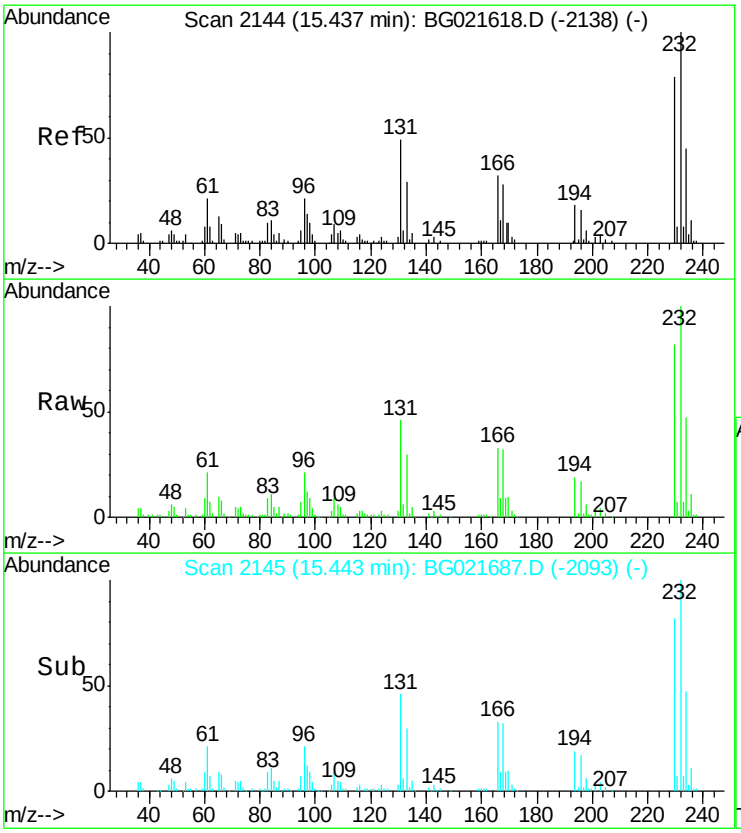
#57
Fluorene
Concen: 39.51 ng
RT: 15.87 min Scan# 2218
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:166 Resp: 303917

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.4
167	13.7	10.7	16.1

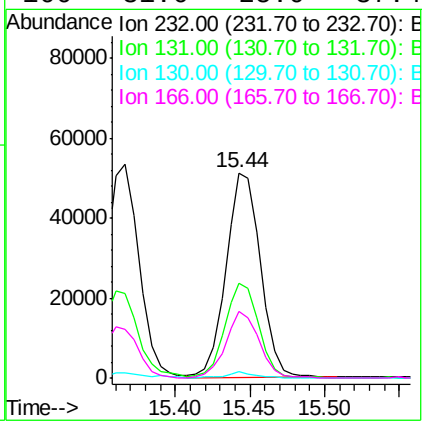


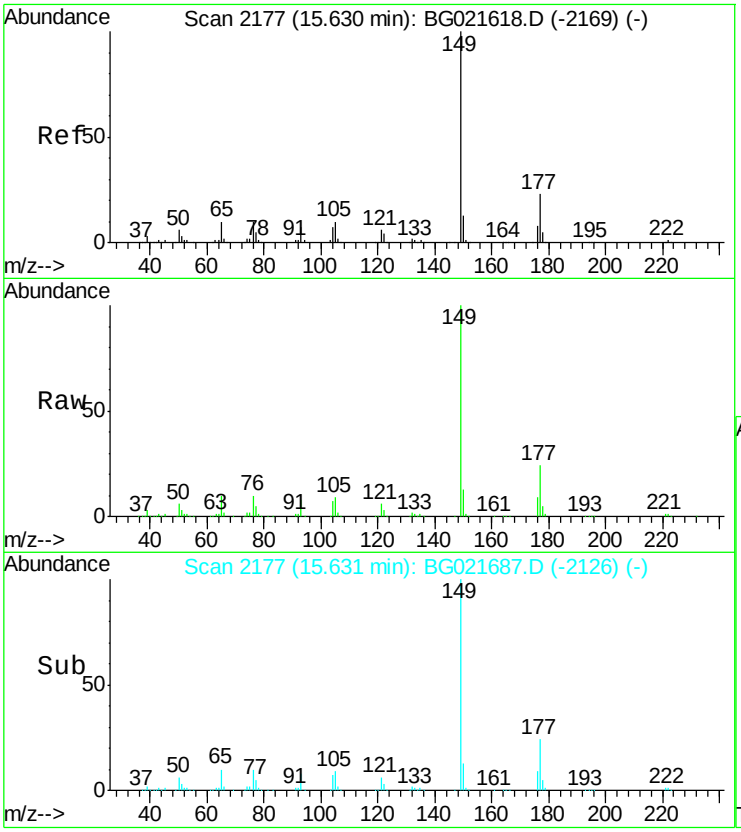


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.19 ng
RT: 15.44 min Scan# 2145
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:232 Resp: 82383

Ion	Ratio	Lower	Upper
232	100		
131	45.7	36.3	54.5
130	2.5	1.9	2.9
166	31.6	25.0	37.4



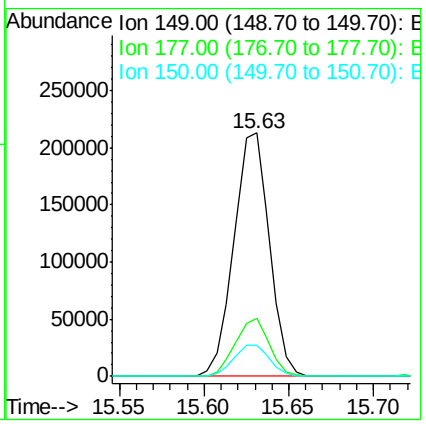


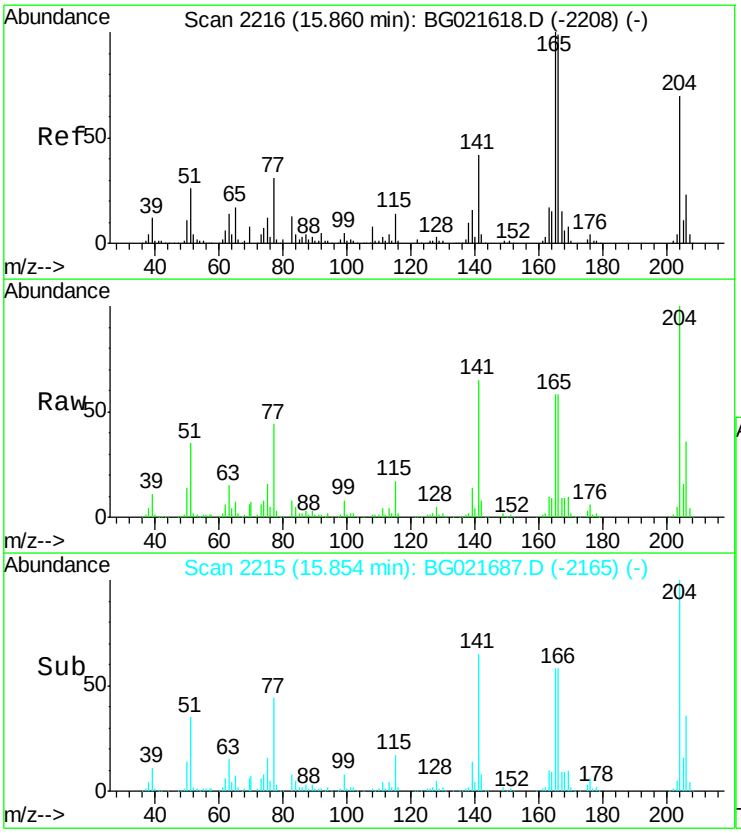
#59
Diethylphthalate
Concen: 35.95 ng
RT: 15.63 min Scan# 2177
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:149 Resp: 310897

Ion	Ratio	Lower	Upper
149	100		
177	24.0	17.3	25.9
150	12.9	9.7	14.5

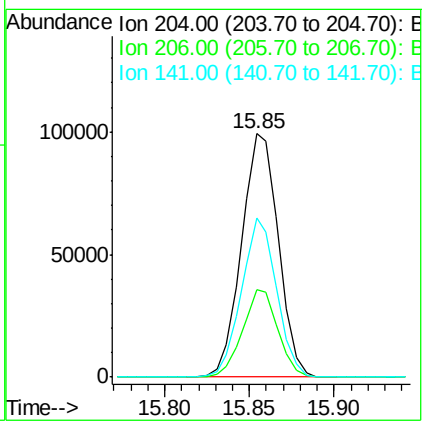


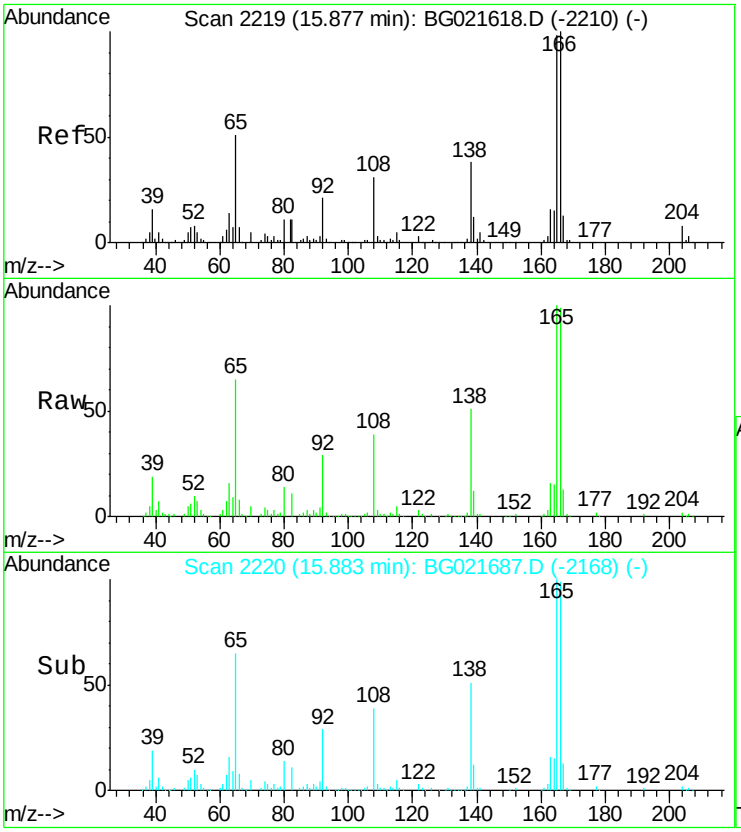


#60
4-Chlorophenyl-phenylether
Concen: 39.57 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:204 Resp: 149925

Ion	Ratio	Lower	Upper
204	100		
206	35.9	27.8	41.8
141	65.2	51.0	76.4



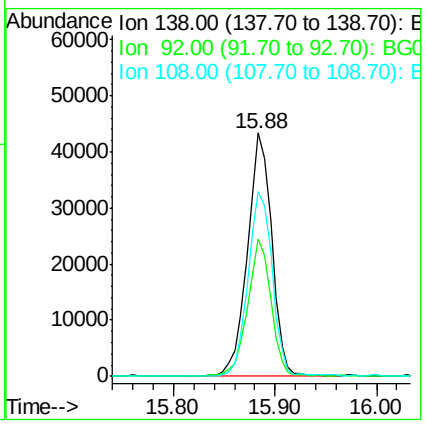


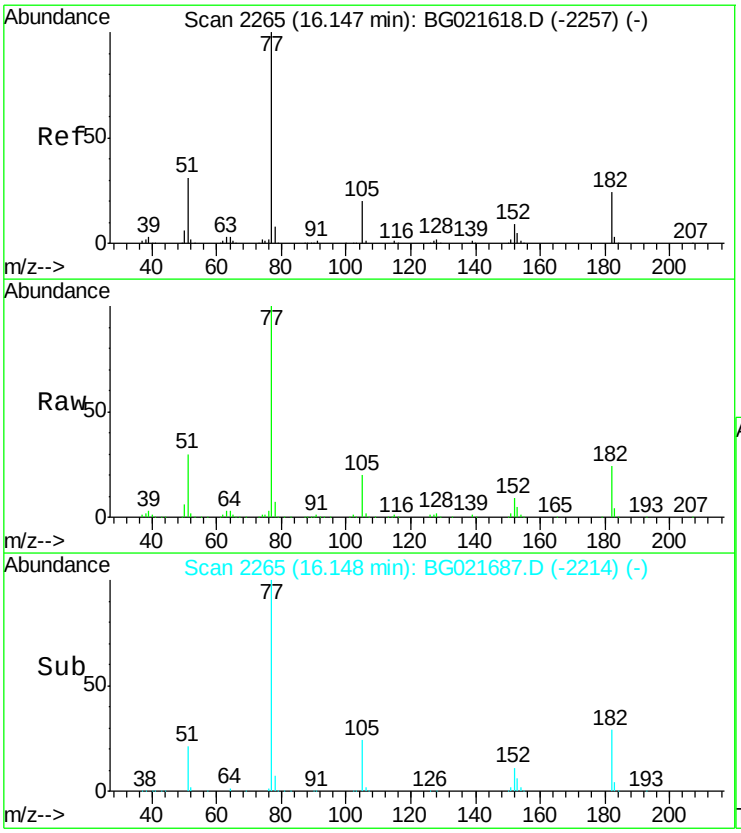
#61
4-Nitroaniline
Concen: 37.70 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:138 Resp: 72668

Ion	Ratio	Lower	Upper
138	100		
92	56.2	37.7	77.7
108	76.0	59.4	99.4

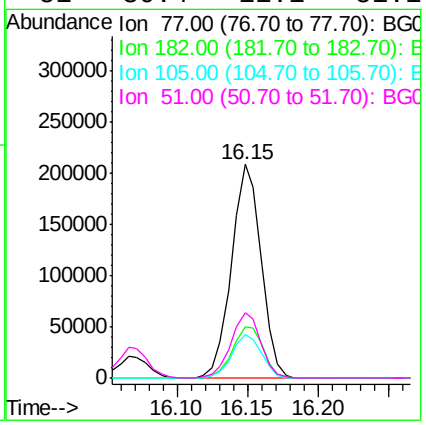


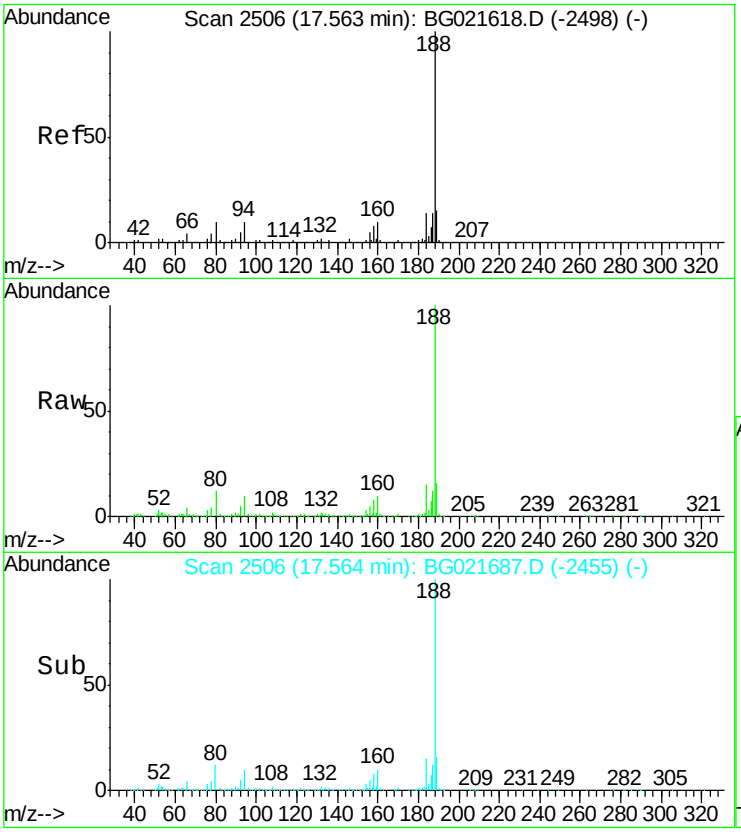


#62
Azobenzene
Concen: 41.01 ng
RT: 16.15 min Scan# 2265
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion: 77 Resp: 303865

Ion	Ratio	Lower	Upper
77	100		
182	24.2	4.1	44.1
105	20.3	0.0	39.8
51	30.4	11.1	51.1



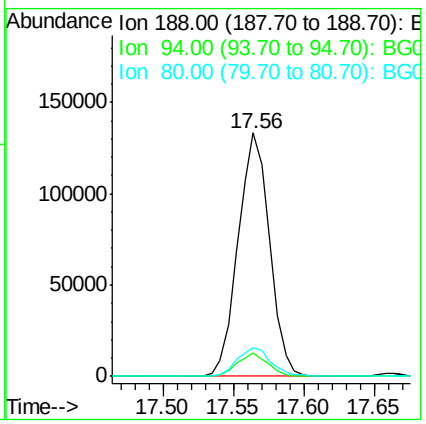


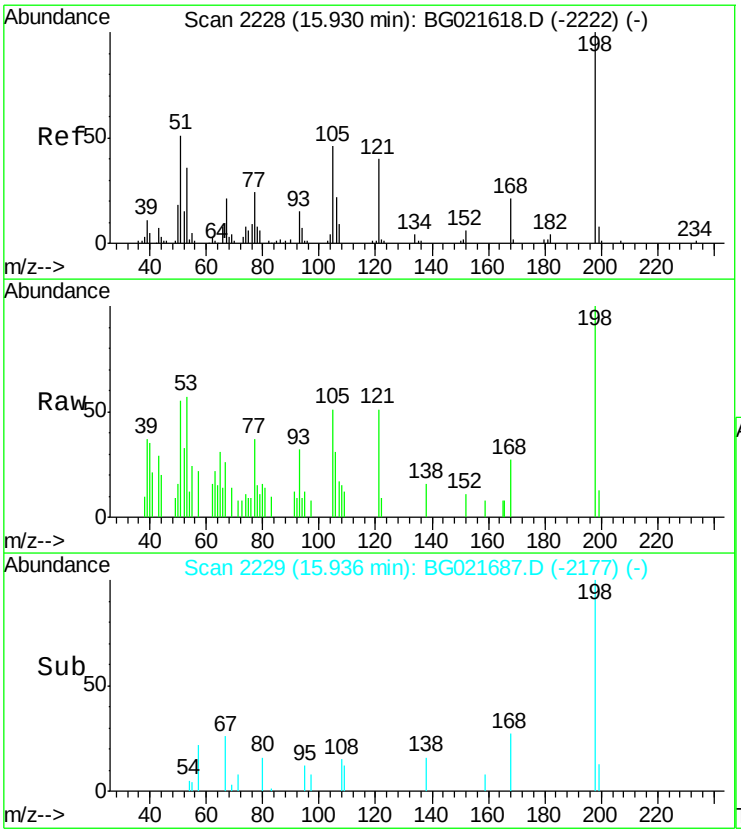
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2506
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:188 Resp: 207000

Ion	Ratio	Lower	Upper
188	100		
94	9.7	7.5	11.3
80	11.8	8.6	13.0

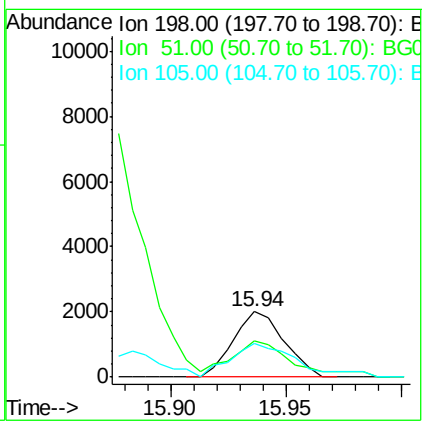


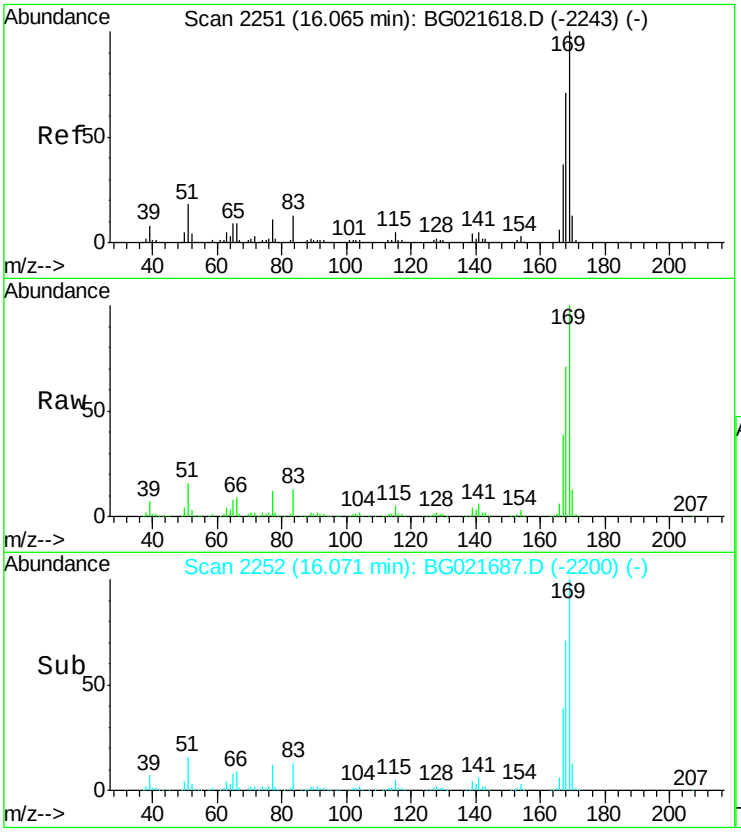


#64
4,6-Dinitro-2-methylphenol
Concen: 8.54 ng
RT: 15.94 min Scan# 2229
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:198 Resp: 3050

Ion	Ratio	Lower	Upper
198	100		
51	55.1	29.2	69.2
105	51.3	24.0	64.0



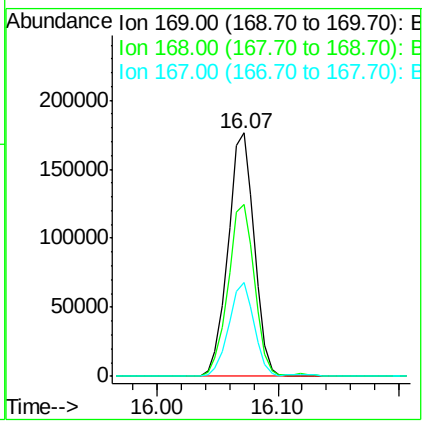


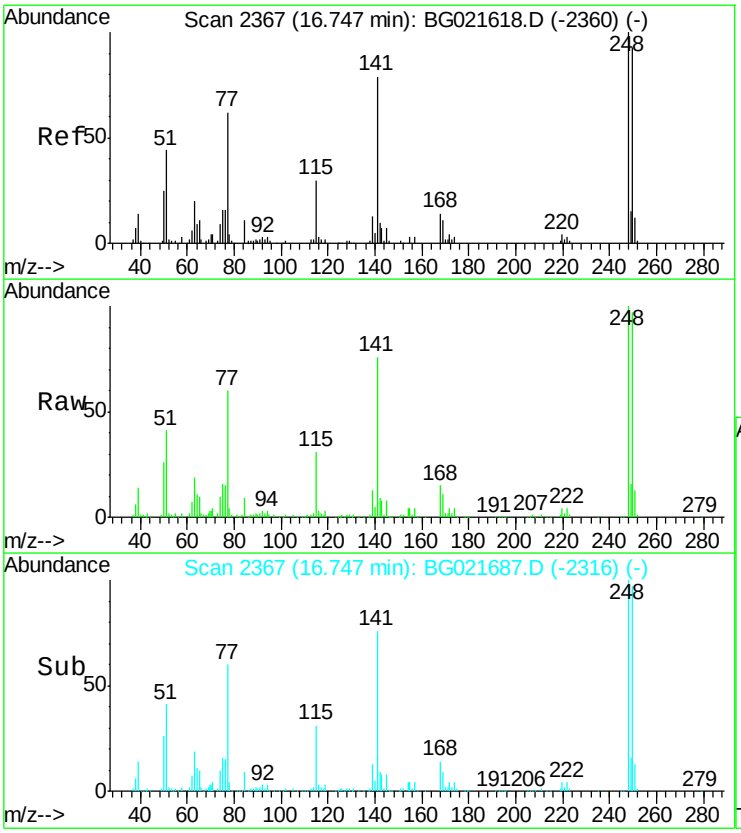
#65
n-Nitrosodiphenylamine
Concen: 42.69 ng
RT: 16.07 min Scan# 2252
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:169 Resp: 265059

Ion	Ratio	Lower	Upper
169	100		
168	70.7	59.6	89.4
167	38.6	31.2	46.8

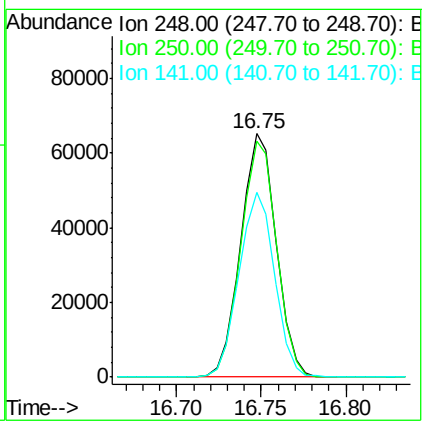


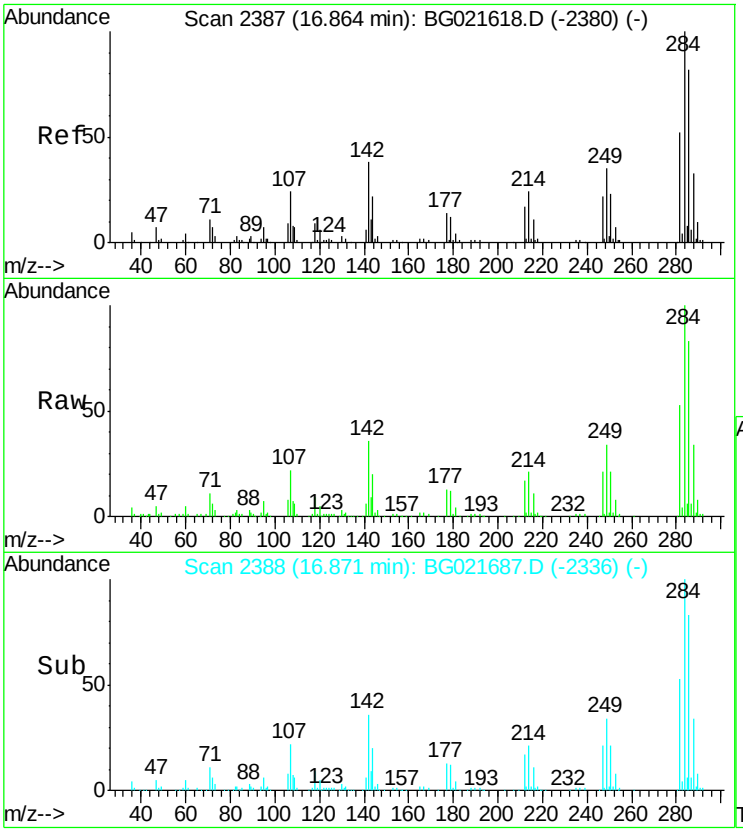


#66
4-Bromophenyl-phenylether
Concen: 43.03 ng
RT: 16.75 min Scan# 2367
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:248 Resp: 95431

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.6	114.8
141	75.9	63.8	95.6



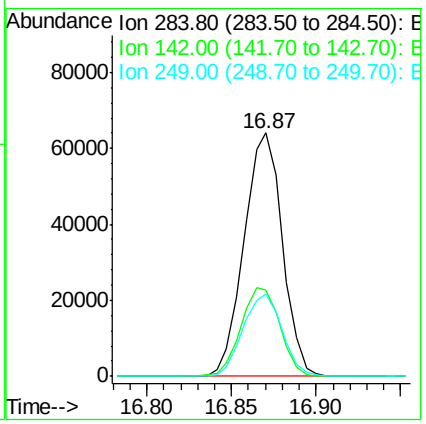


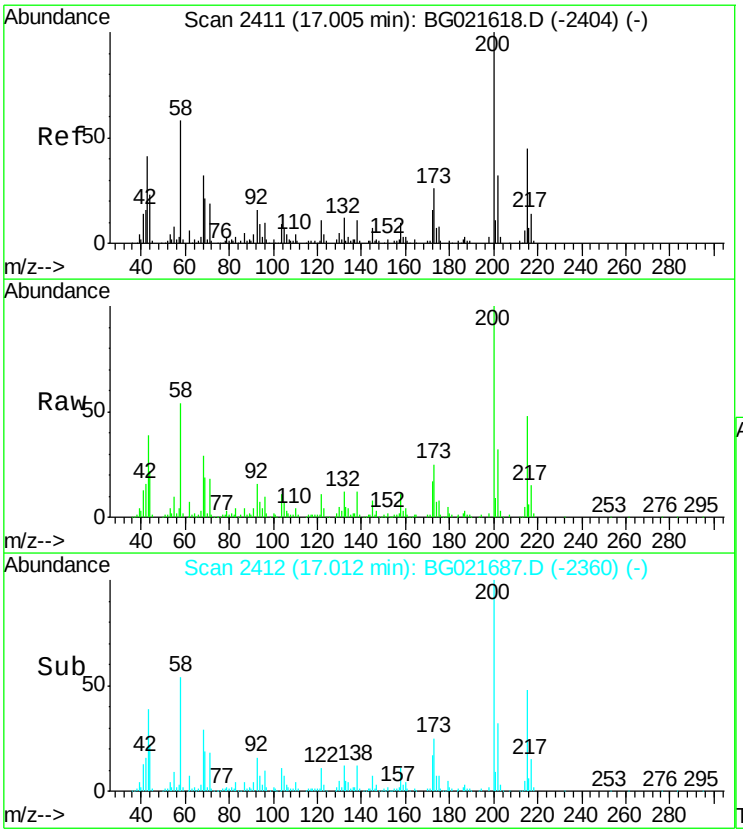
#67
Hexachlorobenzene
Concen: 43.04 ng
RT: 16.87 min Scan# 2388
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:284 Resp: 100762

Ion	Ratio	Lower	Upper
284	100		
142	35.6	31.8	47.6
249	33.8	27.3	40.9

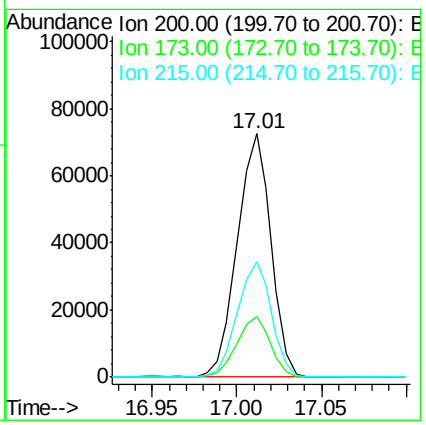


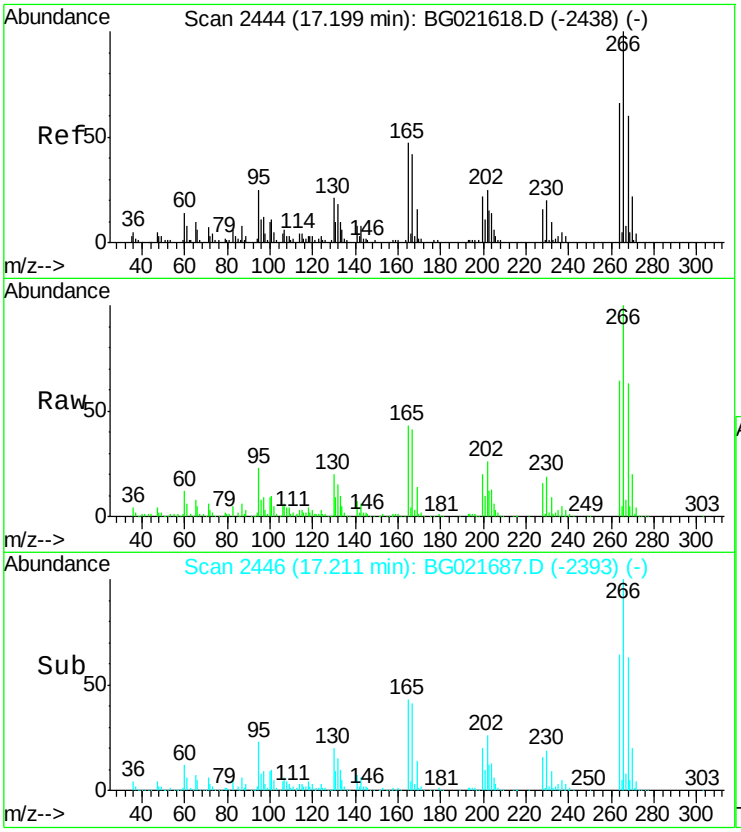


#68
Atrazine
Concen: 41.09 ng
RT: 17.01 min Scan# 2412
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:200 Resp: 100731

Ion	Ratio	Lower	Upper
200	100		
173	24.9	5.1	45.1
215	47.5	28.0	68.0



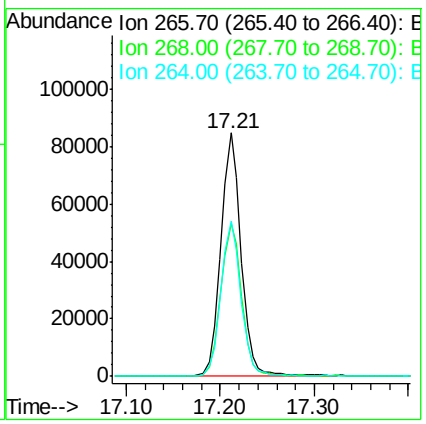


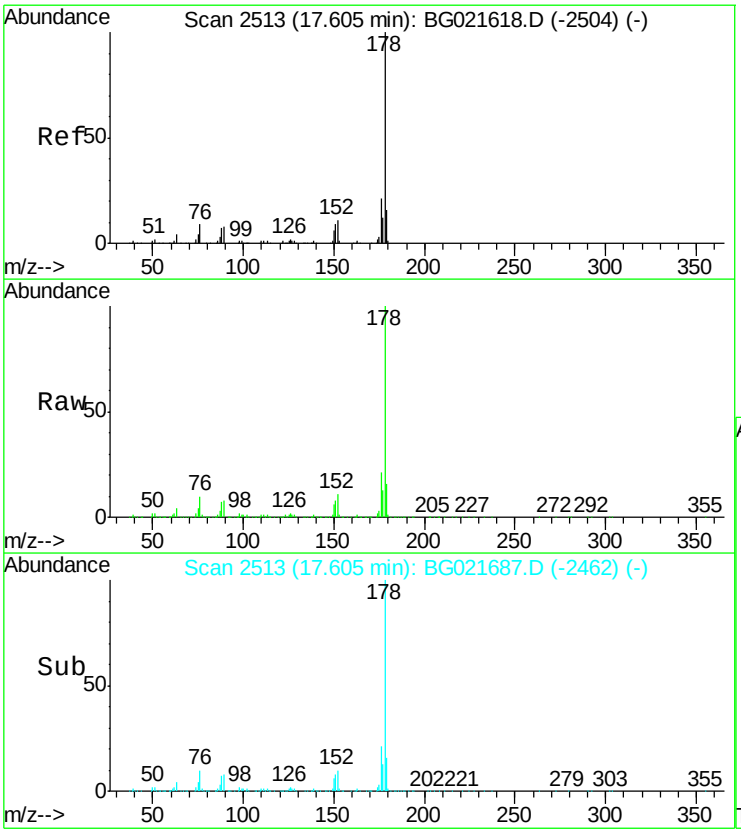
#69
Pentachlorophenol
Concen: 95.40 ng
RT: 17.21 min Scan# 2446
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:266 Resp: 127507

Ion	Ratio	Lower	Upper
266	100		
268	62.8	54.5	81.7
264	63.6	53.8	80.6

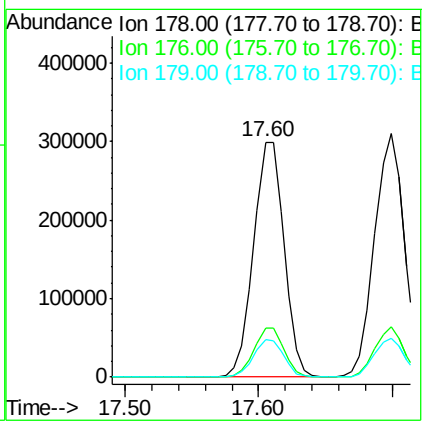


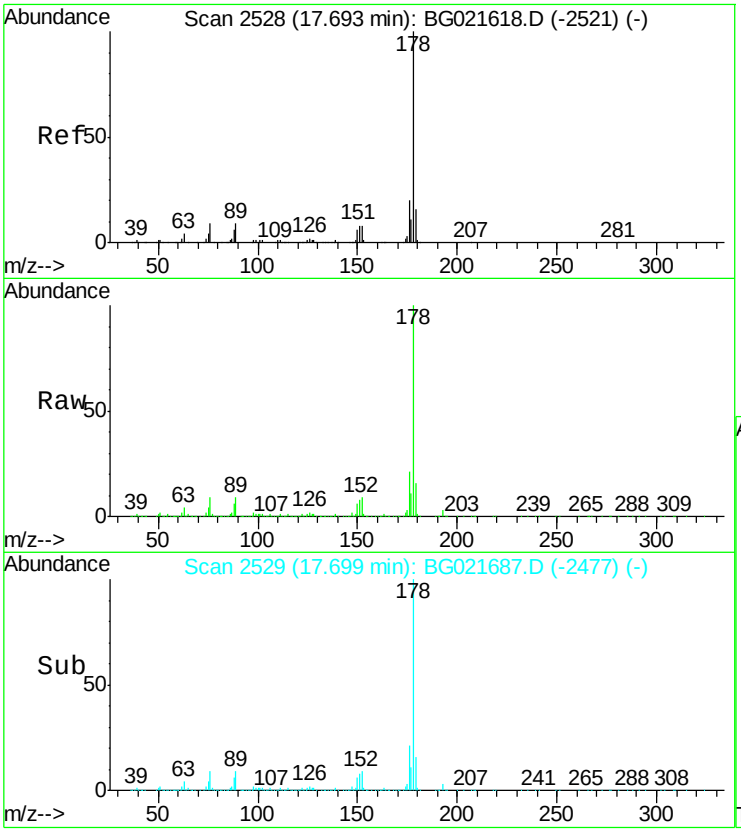


#70
Phenanthrene
Concen: 41.32 ng
RT: 17.60 min Scan# 2513
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:178 Resp: 471356

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.2	24.4
179	15.8	12.0	18.0



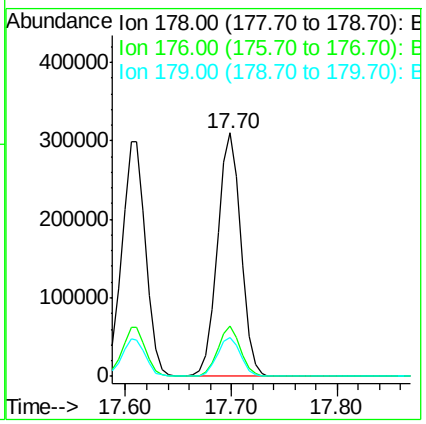


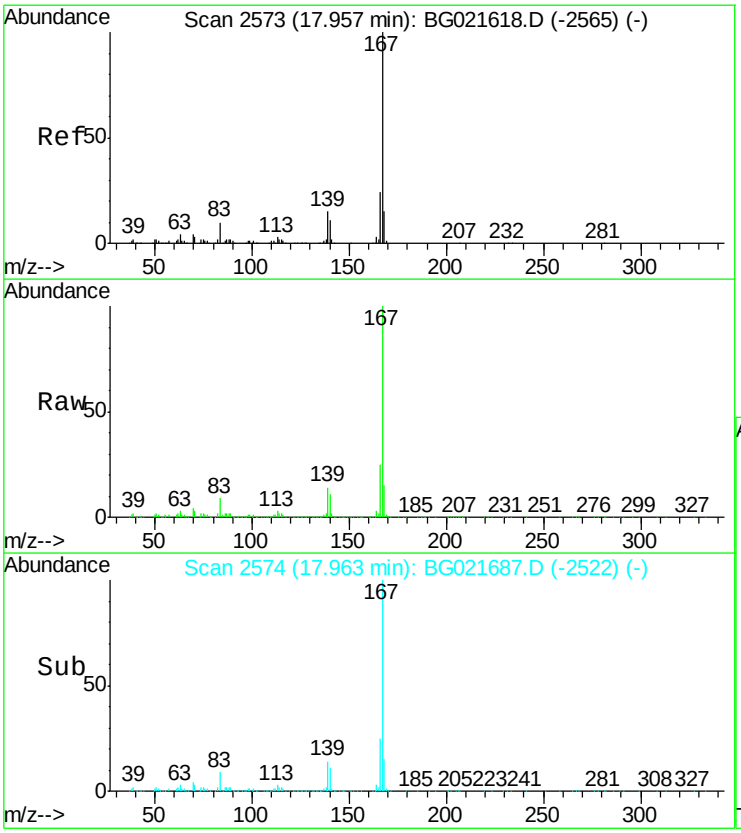
#71
Anthracene
Concen: 41.30 ng
RT: 17.70 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:178 Resp: 478315

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.0	22.4
179	16.1	12.2	18.4

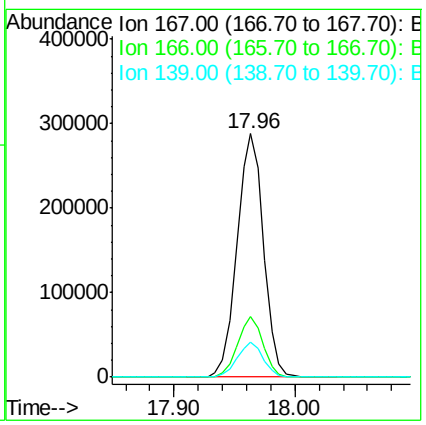


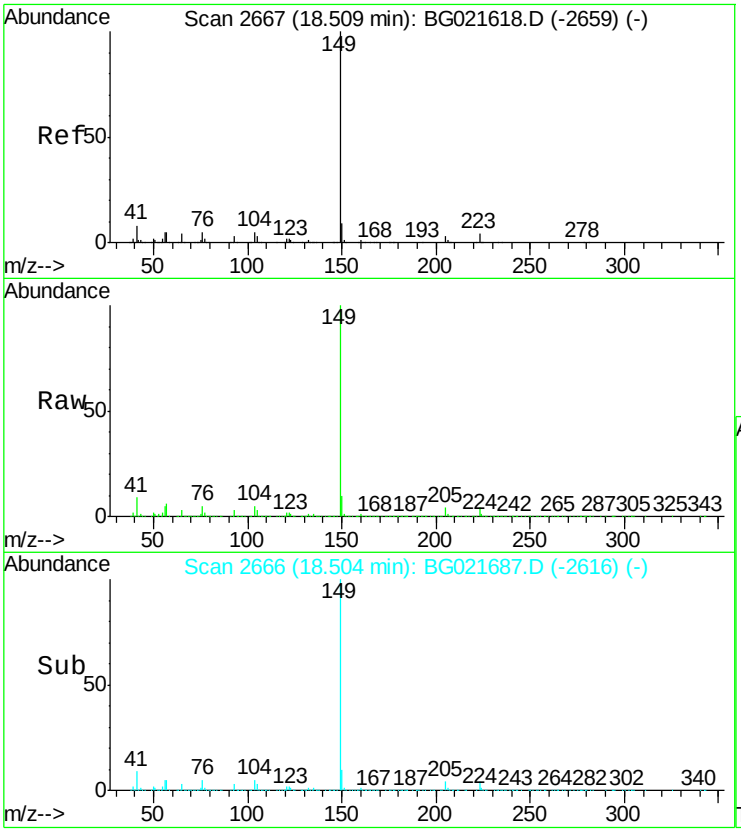


#72
Carbazole
Concen: 40.65 ng
RT: 17.96 min Scan# 2574
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:167 Resp: 439414

Ion	Ratio	Lower	Upper
167	100		
166	24.7	18.6	27.8
139	14.1	10.6	15.8



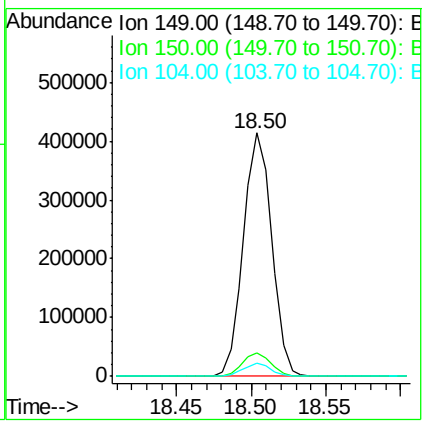


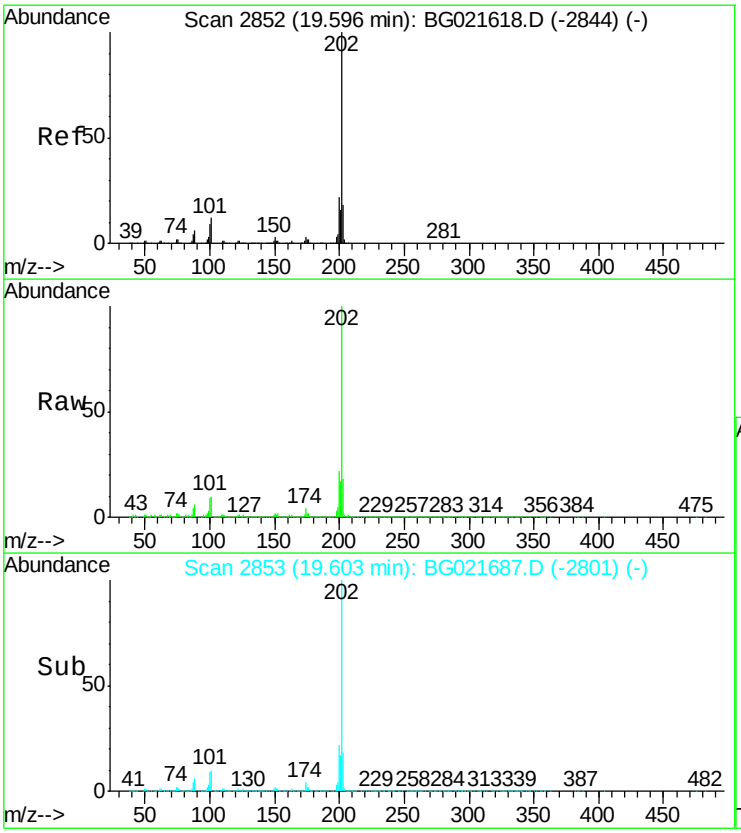
#73
Di-n-butylphthalate
Concen: 39.31 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:149 Resp: 540560

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.0
104	5.3	4.0	6.0

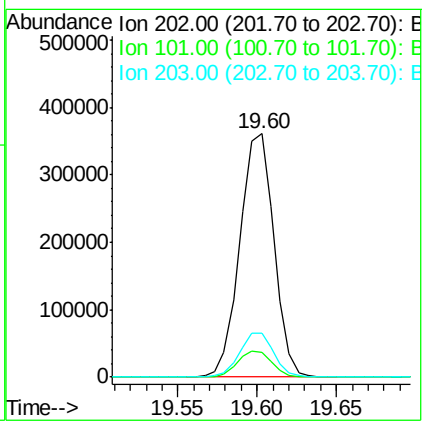


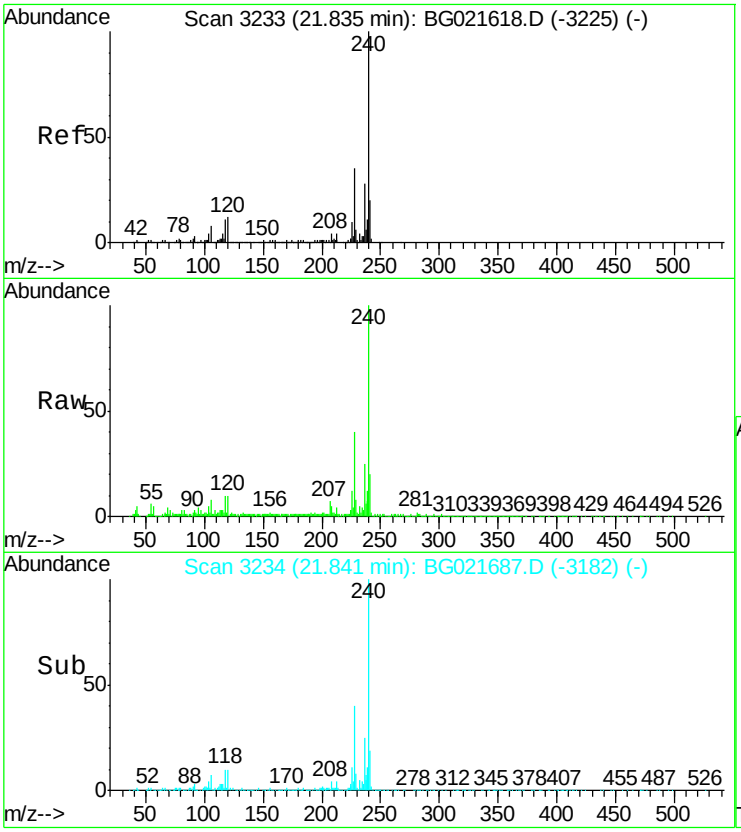


#74
Fluoranthene
Concen: 39.43 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:202 Resp: 537208

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	31.0
203	18.3	0.0	37.9



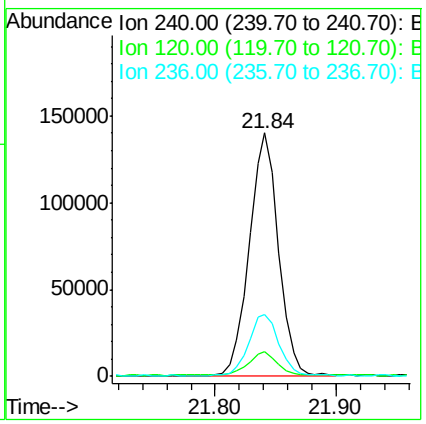


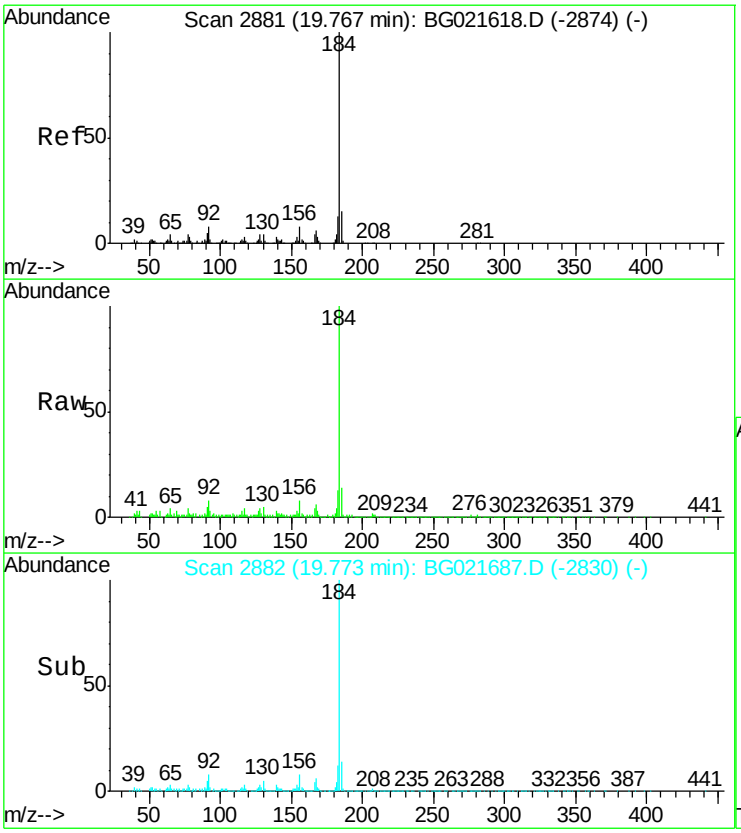
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3234
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:240 Resp: 233489

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.4	12.6
236	25.4	19.6	29.4

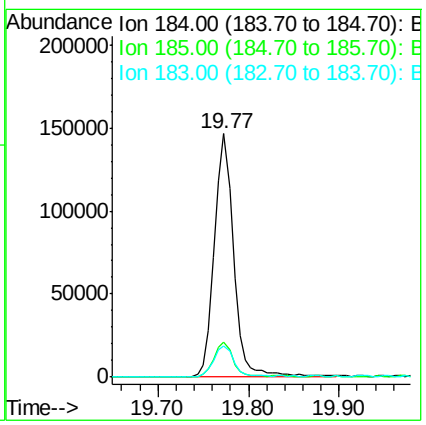


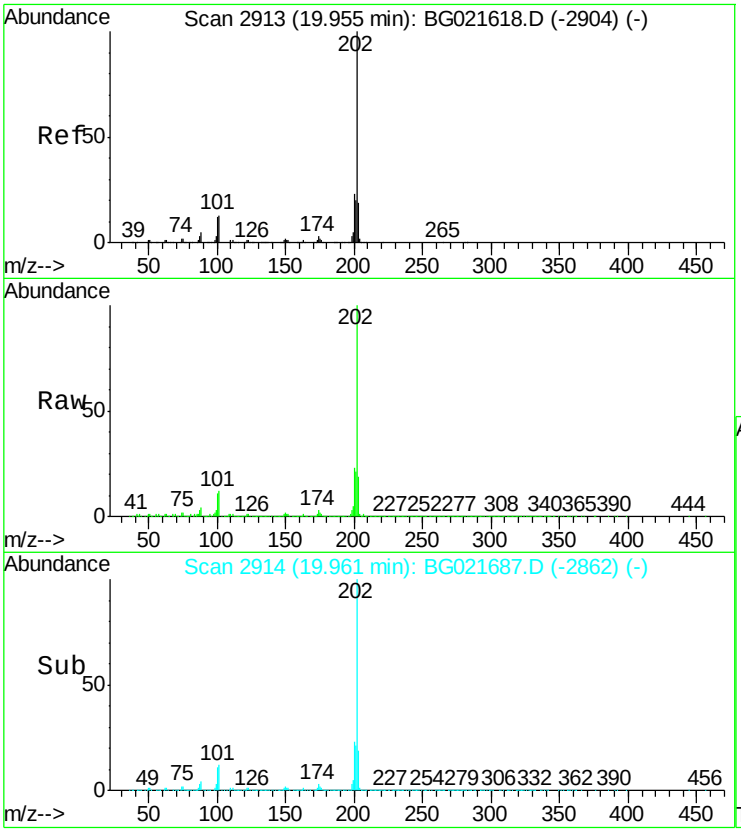


#76
Benzidine
Concen: 29.59 ng
RT: 19.77 min Scan# 2882
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:184 Resp: 215143

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.5	17.3
183	12.8	10.2	15.4



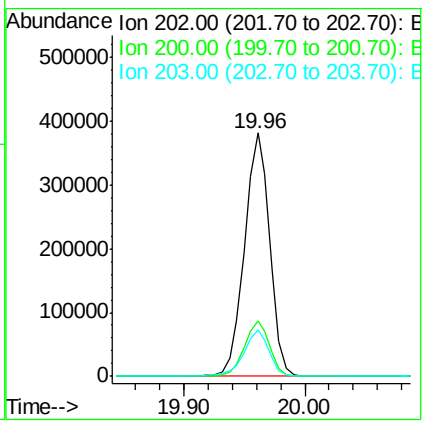


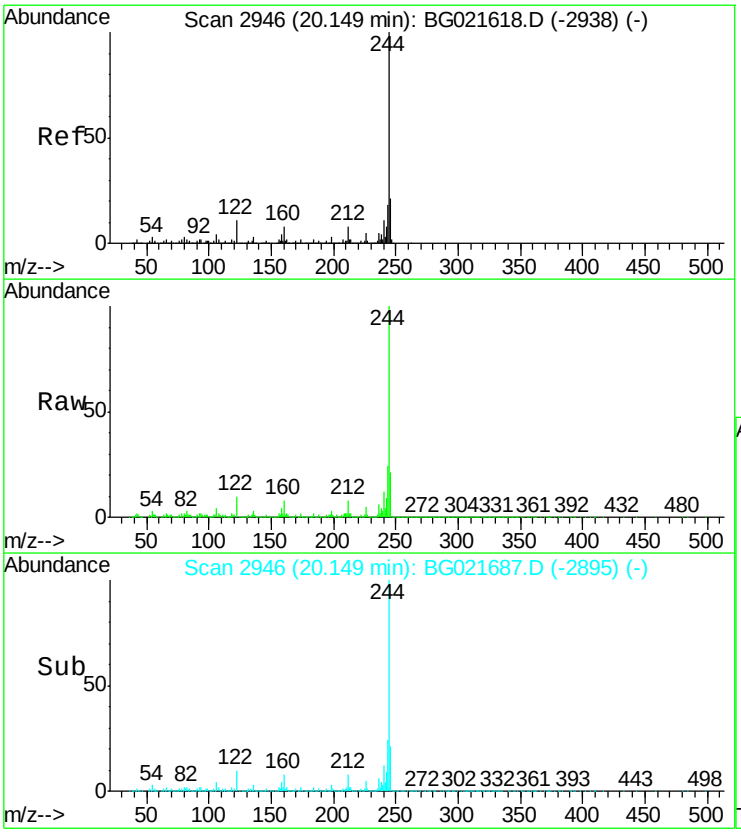
#77
Pyrene
Concen: 41.18 ng
RT: 19.96 min Scan# 2914
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:202 Resp: 554484

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.2	27.2
203	19.2	15.0	22.4

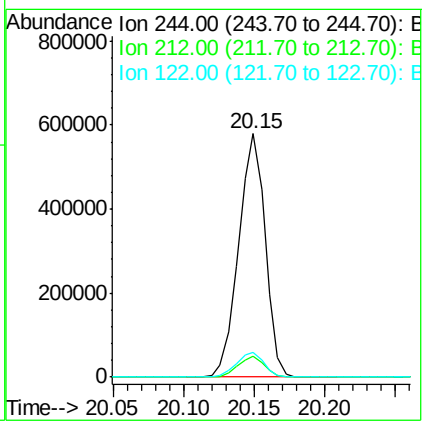


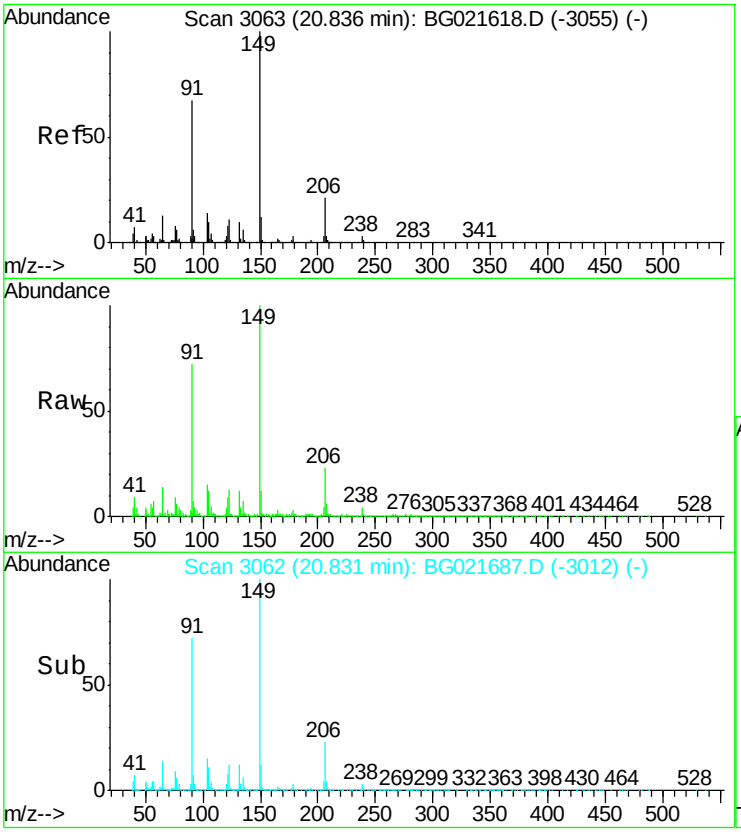


#78
Terphenyl-d14
Concen: 81.34 ng
RT: 20.15 min Scan# 2946
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:244 Resp: 761091

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.5	9.7
122	10.3	8.6	12.8



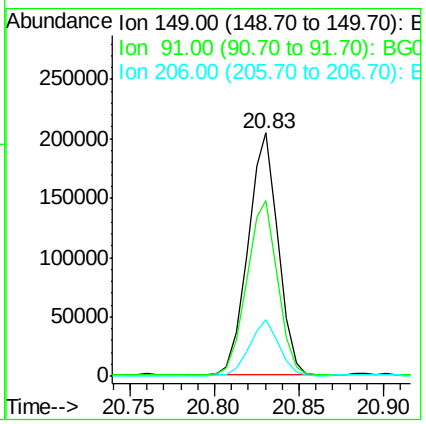


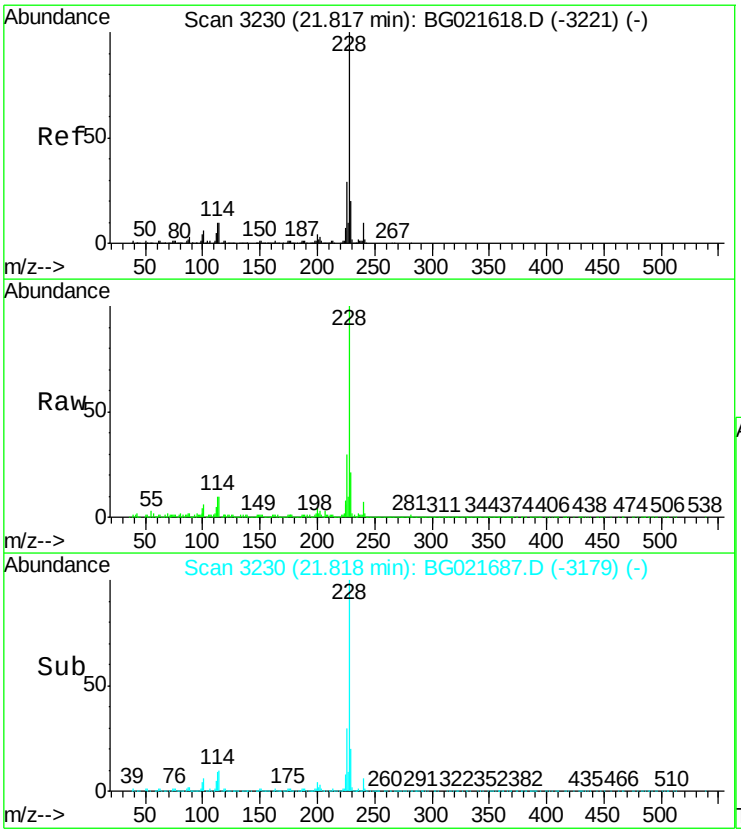
#79
Butylbenzylphthalate
Concen: 40.22 ng
RT: 20.83 min Scan# 3062
Delta R.T. -0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:149 Resp: 251381

Ion	Ratio	Lower	Upper
149	100		
91	72.4	57.8	86.8
206	23.2	17.0	25.4

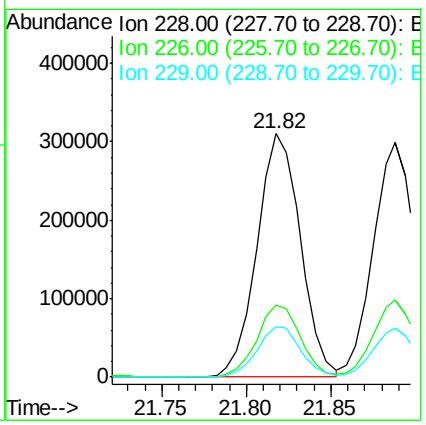


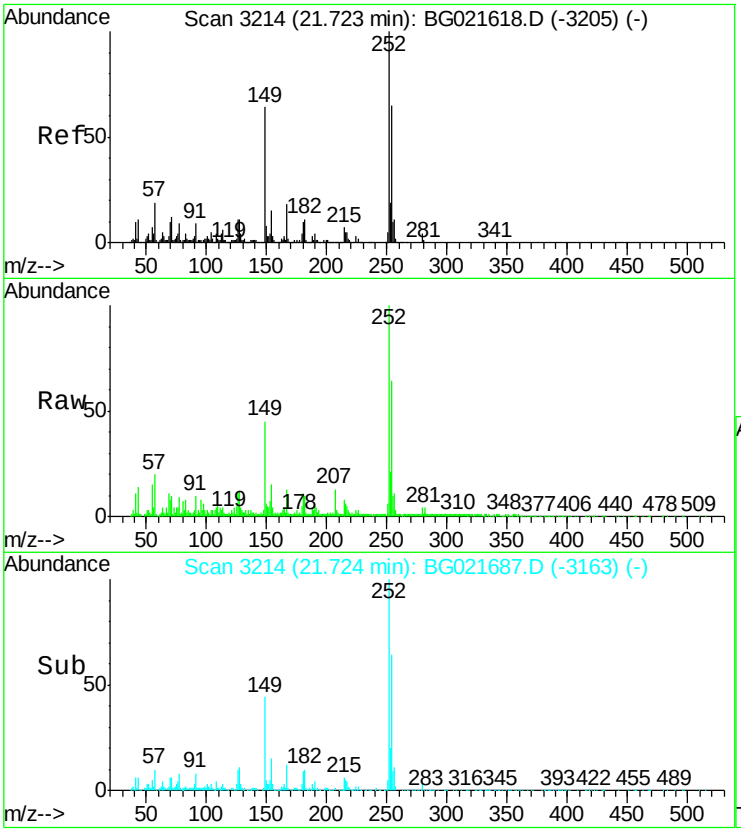


#80
Benzo(a)anthracene
Concen: 41.16 ng
RT: 21.82 min Scan# 3230
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:228 Resp: 553072

Ion	Ratio	Lower	Upper
228	100		
226	29.7	22.6	34.0
229	20.5	16.1	24.1



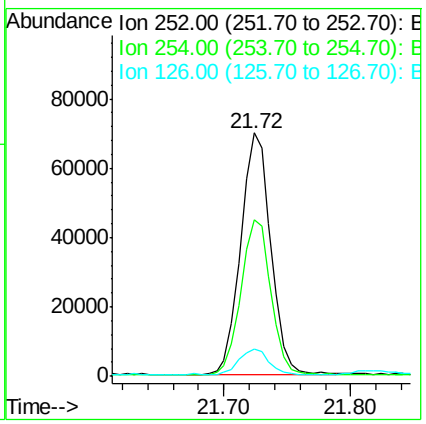


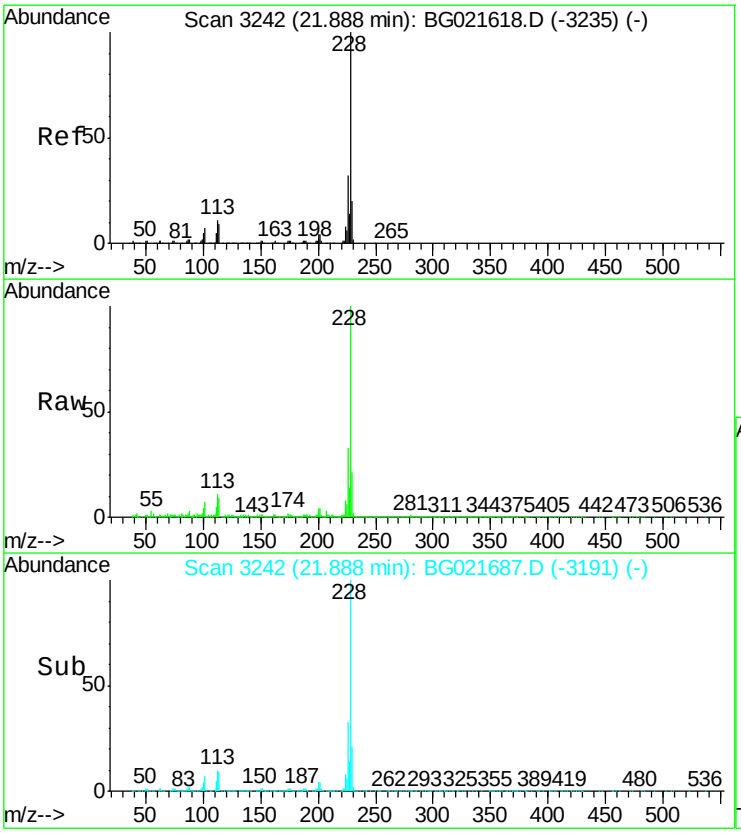
#81
3,3'-Dichlorobenzidine
Concen: 10.78 ng
RT: 21.72 min Scan# 3214
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:252 Resp: 114633

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.8	77.6
126	11.1	8.8	13.2

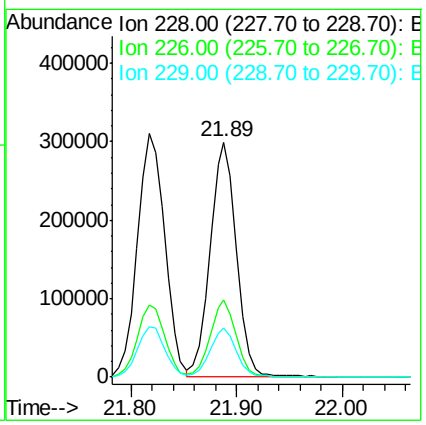


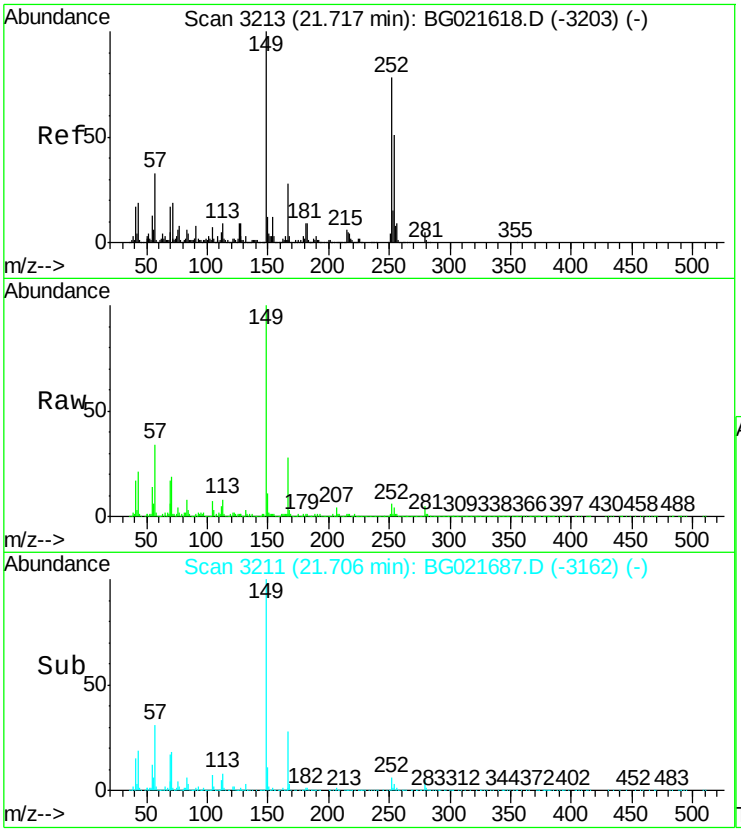


#82
Chrysene
Concen: 39.86 ng
RT: 21.89 min Scan# 3242
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:228 Resp: 514566

Ion	Ratio	Lower	Upper
228	100		
226	32.7	25.4	38.0
229	20.8	15.9	23.9



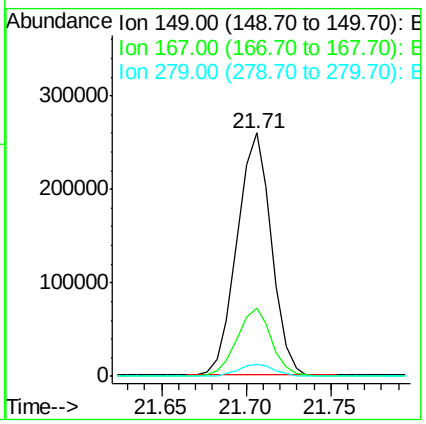


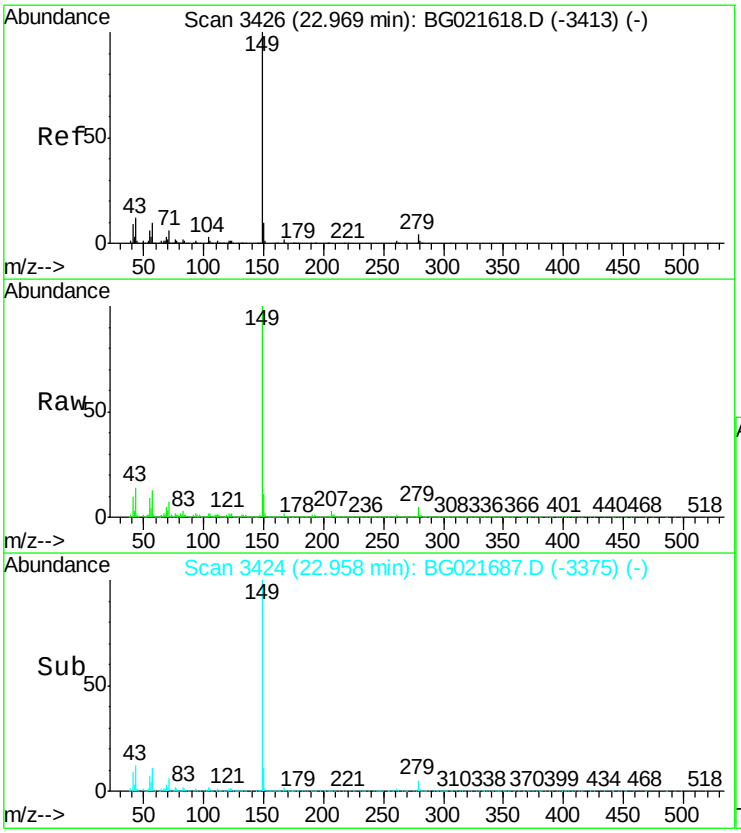
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.96 ng
RT: 21.71 min Scan# 3211
Delta R.T. -0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:149 Resp: 365267

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.4	33.6
279	5.1	3.2	4.8#

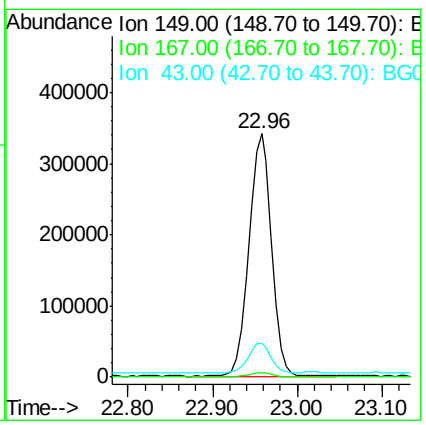


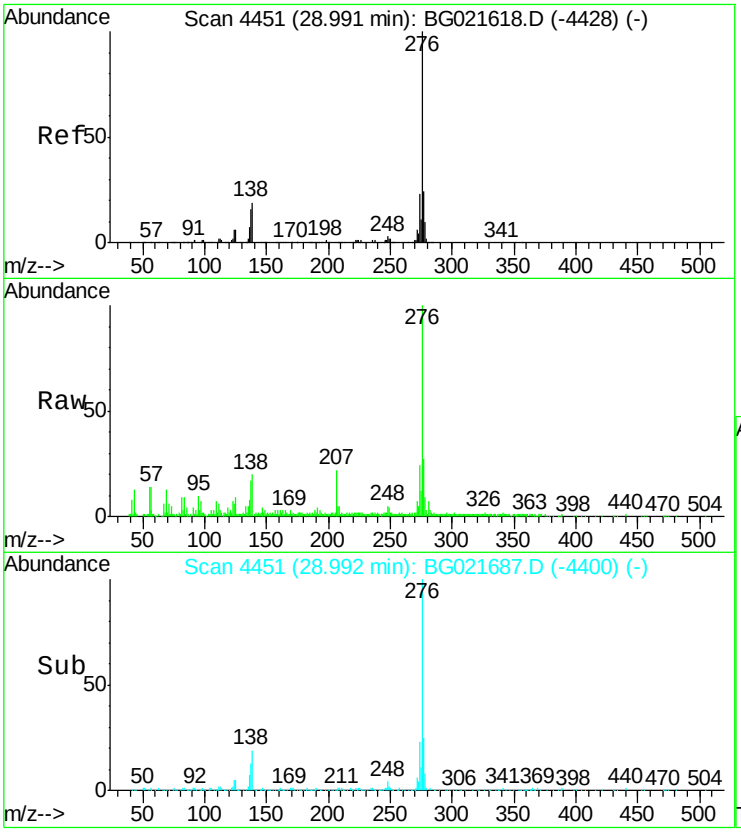


#84
Di-n-octyl phthalate
Concen: 41.43 ng
RT: 22.96 min Scan# 3424
Delta R.T. -0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:149 Resp: 634322

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.1	9.8	14.6



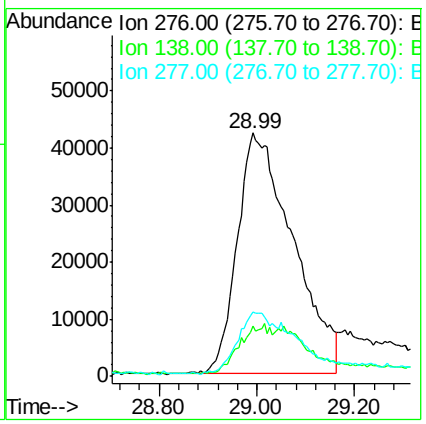


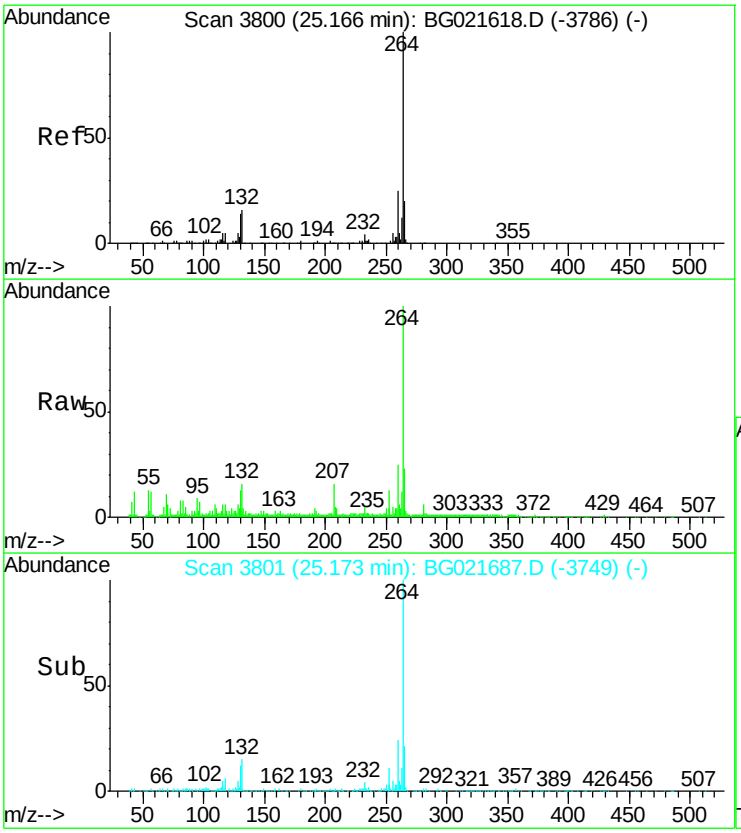
#85
Indeno(1,2,3-cd)pyrene
Concen: 21.77 ng
RT: 28.99 min Scan# 4451
Delta R.T. 0.00 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:276 Resp: 334042

Ion	Ratio	Lower	Upper
276	100		
138	6.5	14.0	21.0#
277	27.3	20.6	30.8

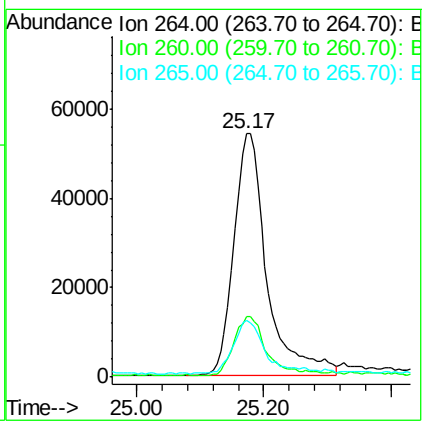


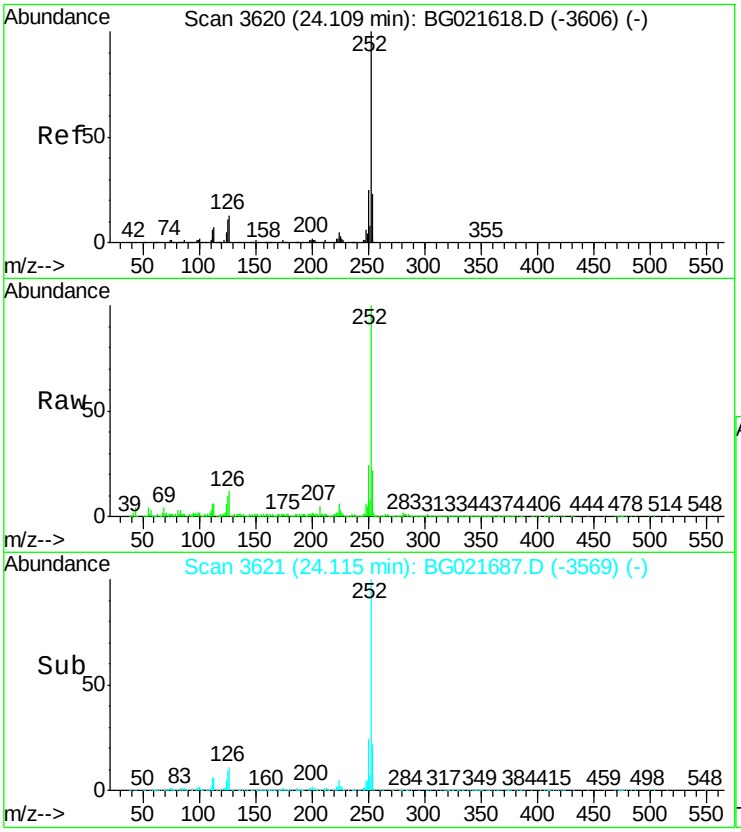


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.17 min Scan# 3801
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:264 Resp: 196030

Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.2	30.4
265	23.1	17.8	26.8



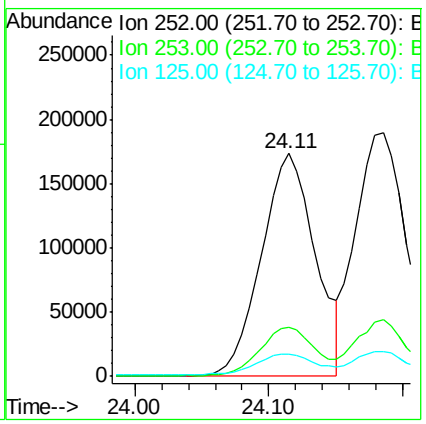


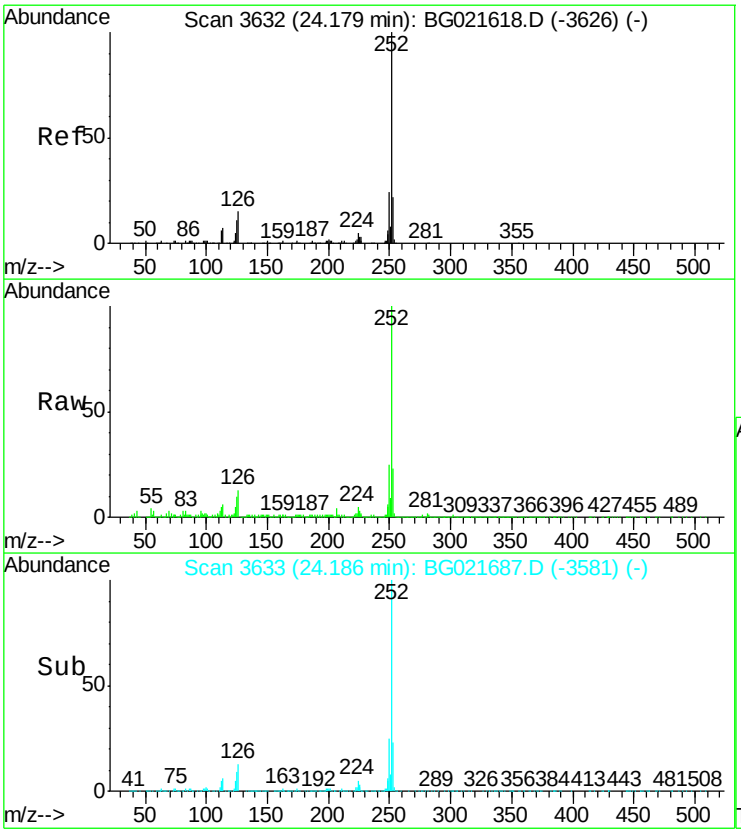
#87
Benzo(b)fluoranthene
Concen: 42.57 ng
RT: 24.11 min Scan# 3621
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:252 Resp: 484263

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	10.0	8.6	13.0

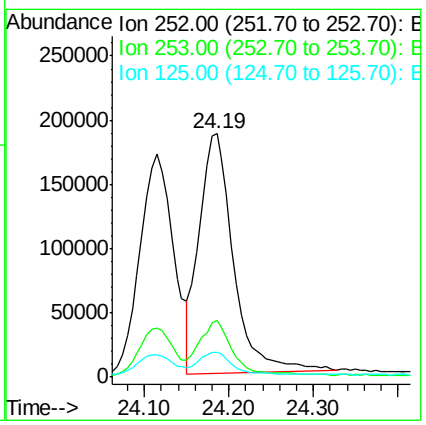


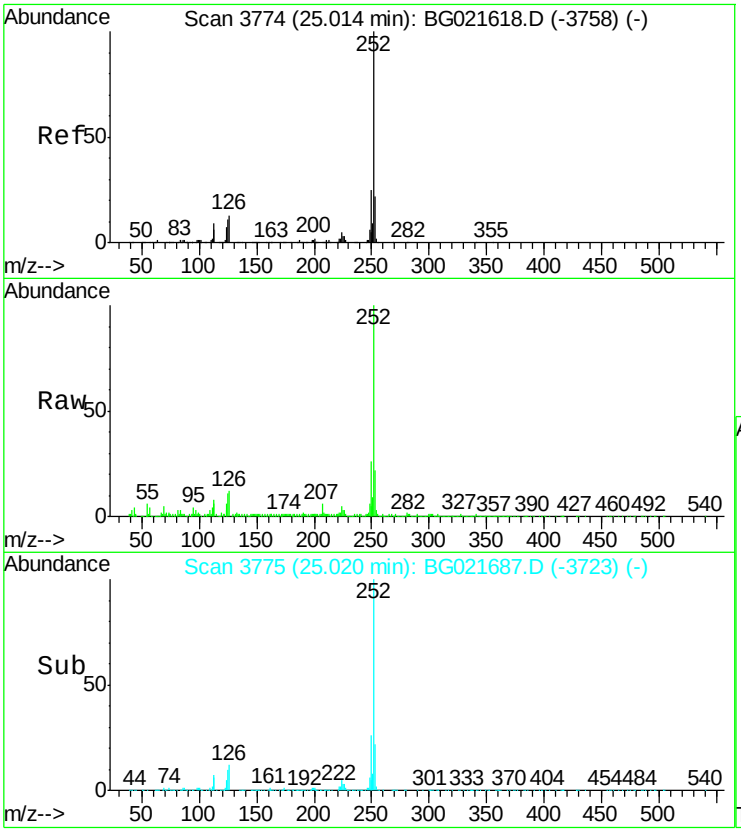


#88
Benzo(k)fluoranthene
Concen: 47.24 ng
RT: 24.19 min Scan# 3633
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:252 Resp: 525447

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.8	26.8
125	10.3	8.3	12.5



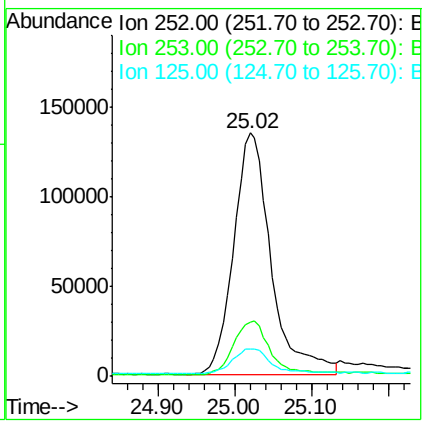


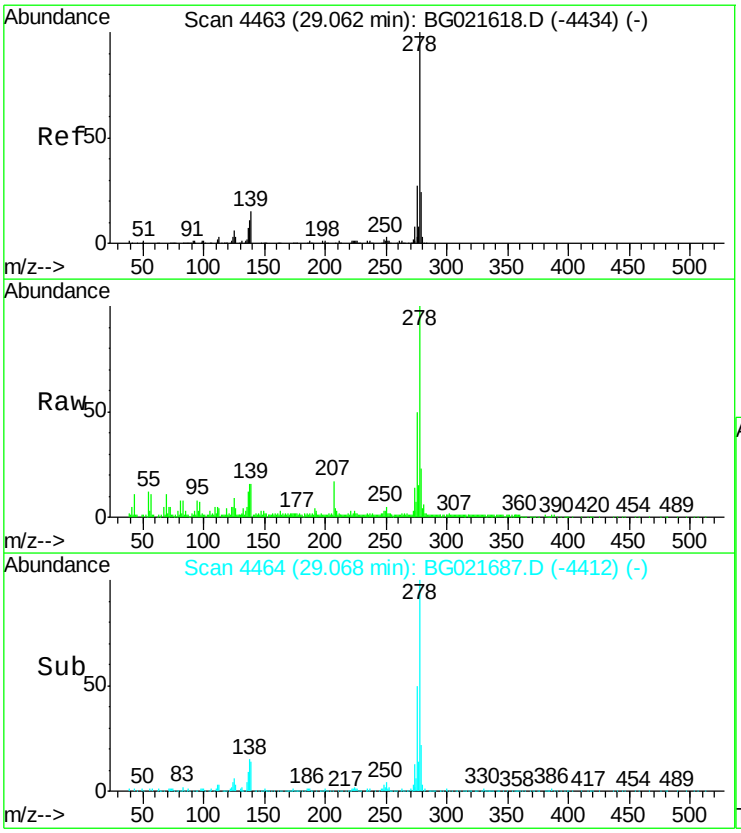
#89
Benzo(a)pyrene
Concen: 41.67 ng
RT: 25.02 min Scan# 3775
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:252 Resp: 459256

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	11.4	9.6	14.4

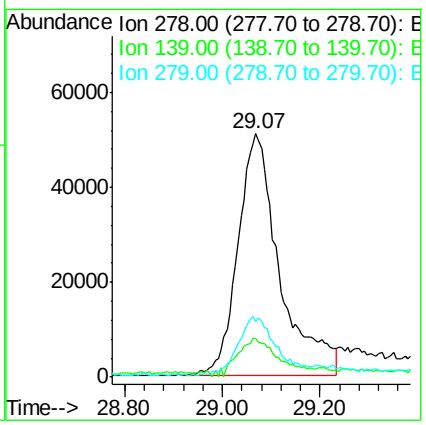


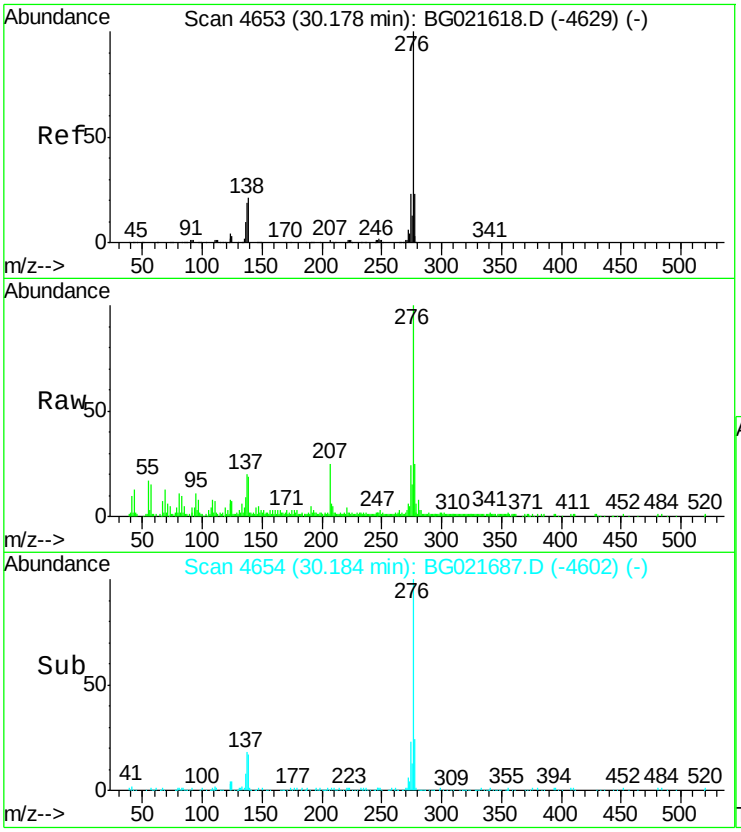


#90
Dibenzo(a,h)anthracene
Concen: 27.34 ng
RT: 29.07 min Scan# 4464
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Tgt Ion:278 Resp: 302052

Ion	Ratio	Lower	Upper
278	100		
139	15.7	11.9	17.9
279	22.9	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 23.42 ng
RT: 30.18 min Scan# 4654
Delta R.T. 0.01 min
Lab File: BG021687.D
Acq: 15 Apr 2016 14:38

Instrument :
BNA_G
ClientSampleId :
PB89669BS

Tgt Ion:276 Resp: 253927

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.4	29.2
138	19.2	17.4	26.0