Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012115\
Data File : BG015912.D
Acq On : 21 Jan 2015 21:00
Operator : TP/IZ
Sample : G1100-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 8036

Quant Time: Jan 22 11:47:52 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 22 00:16:08 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	85844	20.00	ng		0.00
21) Naphthalene-d8	10.47	136	368482	20.00	ng		0.00
38) Acenaphthene-d10	14.33	164	336636	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	832089	20.00	ng		0.00
75) Chrysene-d12	21.27	240	1261122	20.00	ng		0.00
86) Perylene-d12	23.52	264	1203263	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	957574	166.12	ng		0.00
7) Phenol-d6	6.88	99	1581061	170.20	ng		0.00
23) Nitrobenzene-d5	8.85	82	1360592	106.44	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	944998	153.34	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	2247387	104.75	ng		0.00
78) Terphenyl-d14	19.71	244	4116413	98.36	ng		0.00
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.51	42	369242	95.50	ng		91
11) bis(2-Chloroethyl)ether	7.12	93	395152	48.30	ng		94
12) 1,3-Dichlorobenzene	7.58	146	232287	35.49	ng		94
13) 1,4-Dichlorobenzene	7.72	146	1083886	160.37	ng		95
14) 1,2-Dichlorobenzene	8.04	146	959927	144.94	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.22	45	396815	60.01	ng		86
24) Nitrobenzene	8.89	77	860263	63.98	ng		99
28) bis(2-Chloroethoxy)methane	9.90	93	1498791	136.98	ng		98
30) 1,2,4-Trichlorobenzene	10.34	180	416433	51.61	ng	#	93
34) Hexachlorobutadiene	10.81	225	918339	116.37	ng		94
37) 2-Methylnaphthalene	12.14	142	994709	66.41	ng		92
46) 2-Chloronaphthalene	13.20	162	798166	44.49	ng		97
48) Acenaphthylene	14.05	152	1772222	65.05	ng	#	96
49) Dimethylphthalate	13.80	163	1959951	80.91	ng	#	95
50) 2,6-Dinitrotoluene	13.92	165	504043	92.17	ng		86
51) Acenaphthene	14.40	154	1569089	91.67	ng		95
54) Dibenzofuran	14.74	168	3088496	109.35	ng	#	90
57) Fluorene	15.38	166	712937	27.98	ng		91
60) 4-Chlorophenyl-phenylether	15.38	204	530258	31.29	ng		99
65) n-Nitrosodiphenylamine	15.60	169	863109	36.36	ng		96
66) 4-Bromophenyl-phenylether	16.27	248	1118092	92.02	ng		96
67) Hexachlorobenzene	16.39	284	864422	65.81	ng		94
71) Anthracene	17.22	178	3595487	87.77	ng	#	83
73) Di-n-butylphthalate	18.05	149	2913045	70.09	ng	#	93
74) Fluoranthene	19.14	202	2144777	38.47	ng		98
77) Pyrene	19.51	202	4179429	69.74	ng	#	70
79) Butylbenzylphthalate	20.41	149	2583634	117.58	ng	#	91
80) Benzo(a)anthracene	21.25	228	4872721	Below Cal		#	52
81) 3,3'-Dichlorobenzidine	21.18	252	698859	24.80	ng		98
83) Bis(2-ethylhexyl)phthalate	21.18	149	3363947	113.86	ng	#	59
84) Di-n-octyl phthalate	22.06	149	3453337	75.55	ng	#	94
87) Benzo(b)fluoranthene	22.85	252	7113478	103.57	ng	#	58
88) Benzo(k)fluoranthene	22.90	252	4869872	73.25	ng	#	60
89) Benzo(a)pyrene	23.43	252	6858897	103.79	ng	#	63

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012115\
Data File : BG015912.D
Acq On : 21 Jan 2015 21:00
Operator : TP/IZ
Sample : G1100-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 8036

Quant Time: Jan 22 11:47:52 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 22 00:16:08 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
90) Dibenzo(a,h)anthracene	25.81	278	1498441	23.89	ng	#	97

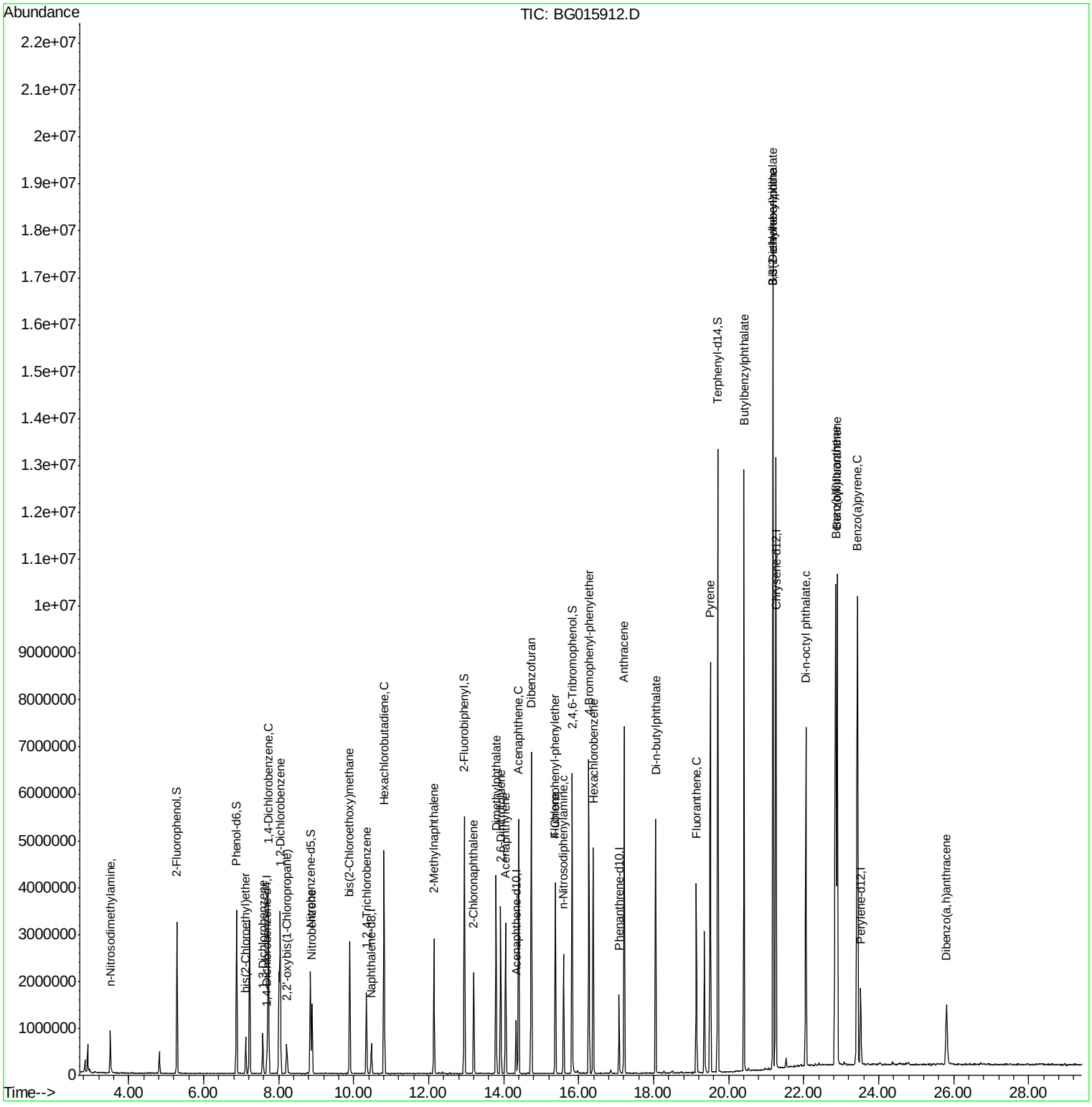
(#) = qualifier out of range (m) = manual integration (+) = signals summed

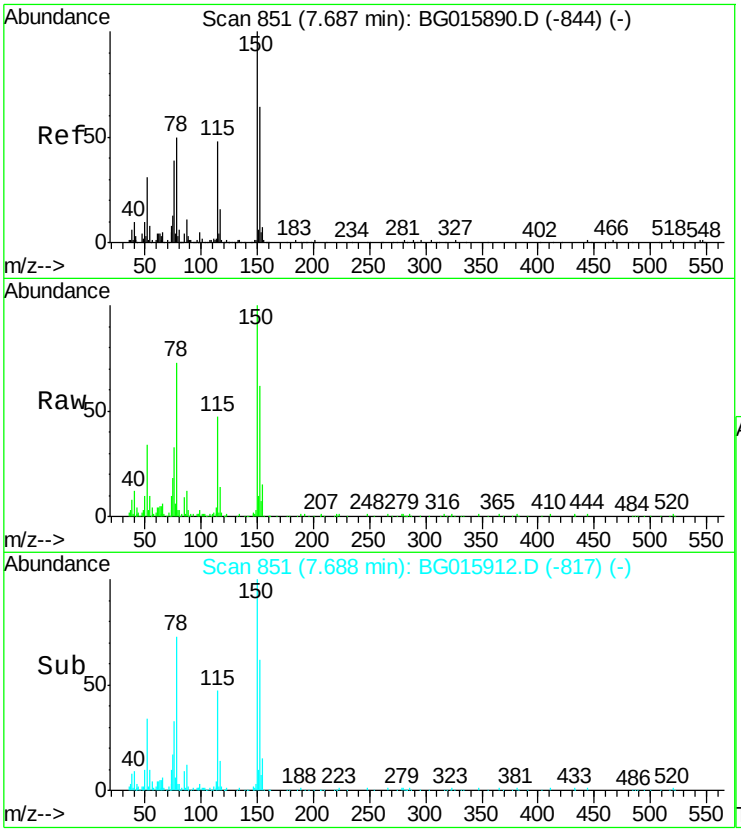
Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012115\
Data File : BG015912.D
Acq On : 21 Jan 2015 21:00
Operator : TP/IZ
Sample : G1100-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
8036

Quant Time: Jan 22 11:47:52 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 22 00:16:08 2015
Response via : Initial Calibration



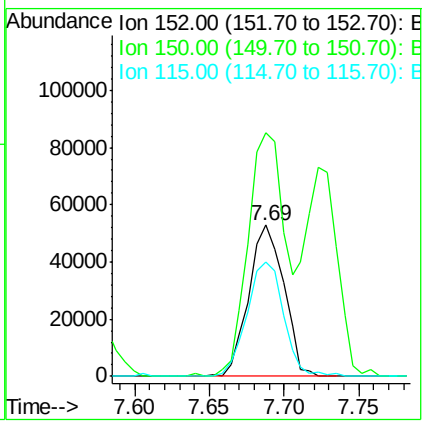


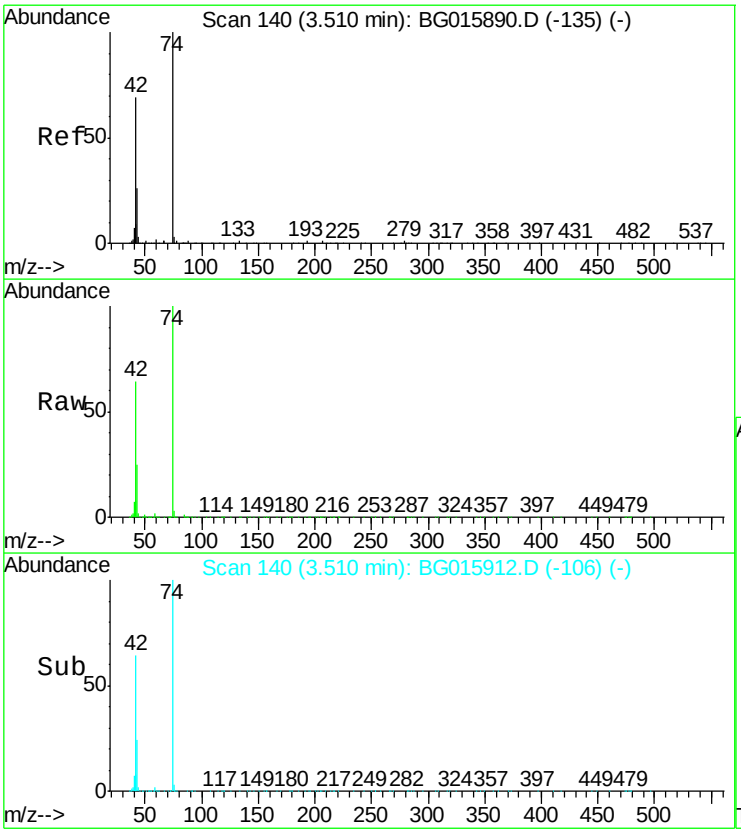
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 851
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:152 Resp: 85844

Ion	Ratio	Lower	Upper
152	100		
150	161.4	124.5	186.7
115	75.5	60.4	90.6

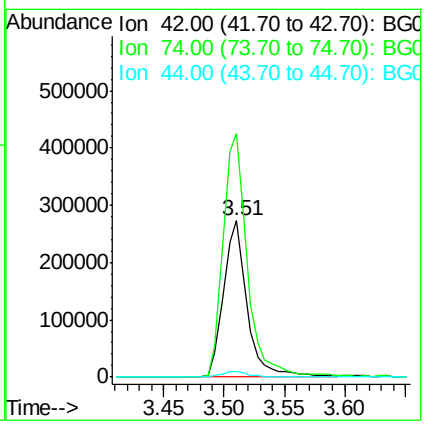


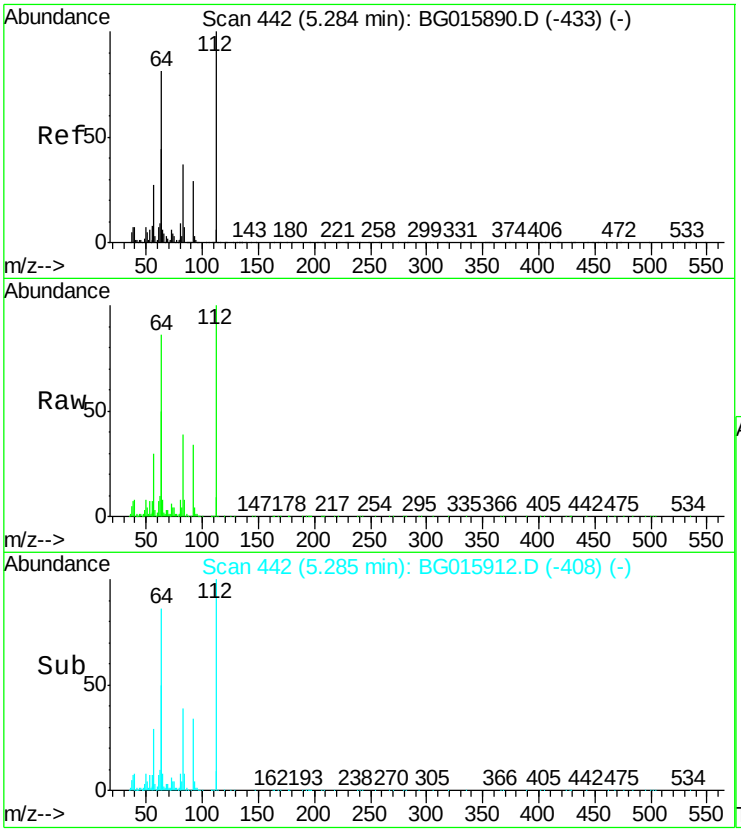


#4
n-Nitrosodimethylamine
Concen: 95.50 ng
RT: 3.51 min Scan# 140
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion: 42 Resp: 369242

Ion	Ratio	Lower	Upper
42	100		
74	155.8	116.0	174.0
44	3.9	3.8	5.8



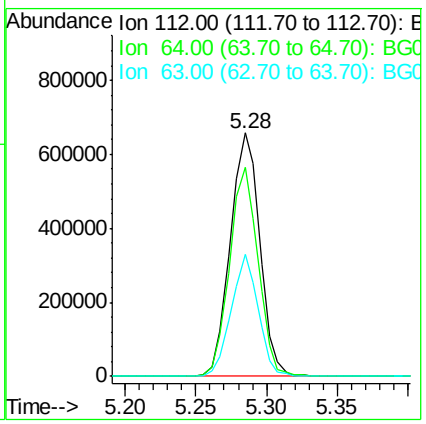


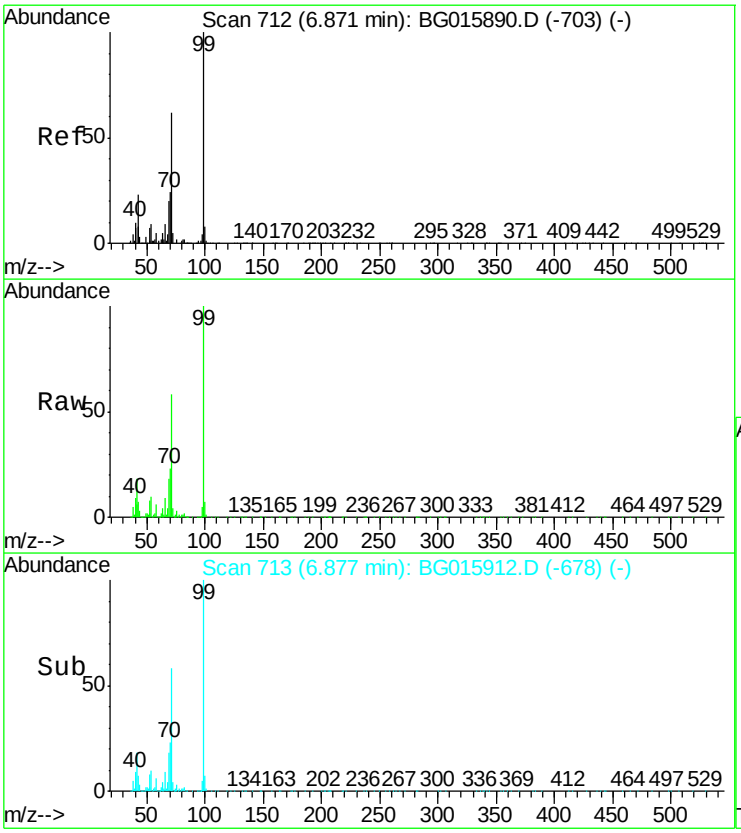
#5
2-Fluorophenol
Concen: 166.12 ng
RT: 5.28 min Scan# 442
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:112 Resp: 957574

Ion	Ratio	Lower	Upper
112	100		
64	85.8	64.4	96.6
63	50.3	35.1	52.7

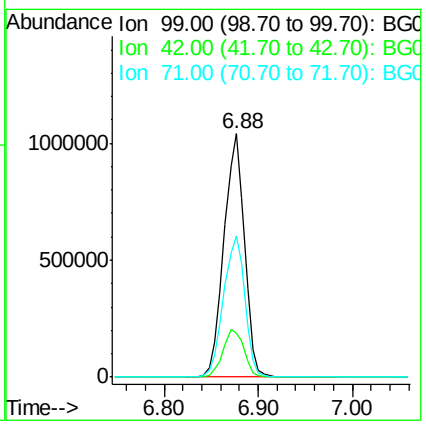


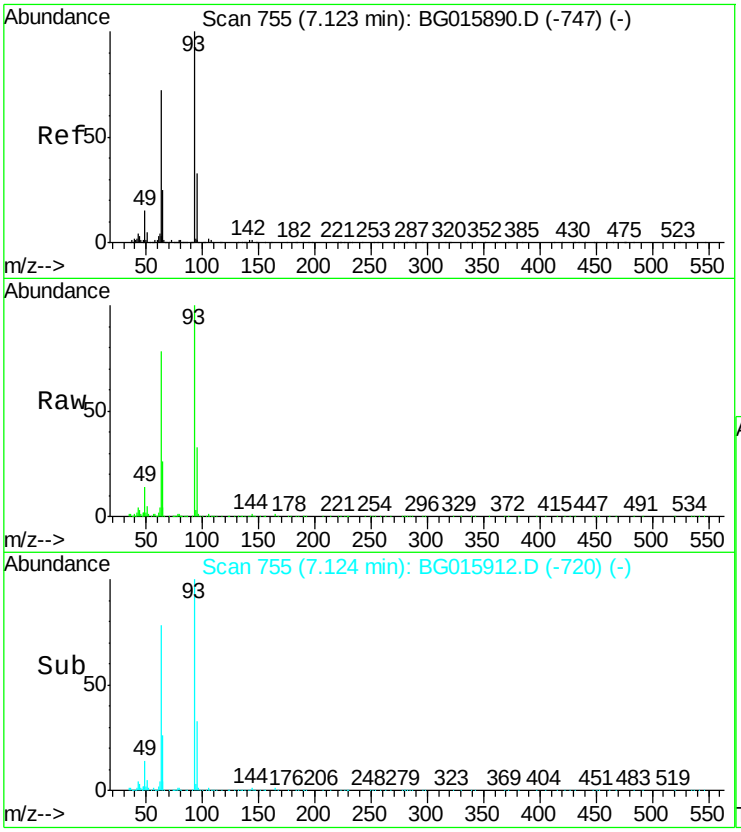


#7
Phenol-d6
Concen: 170.20 ng
RT: 6.88 min Scan# 713
Delta R.T. 0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion: 99 Resp: 1581061

Ion	Ratio	Lower	Upper
99	100		
42	17.9	18.1	27.1#
71	57.8	49.8	74.8



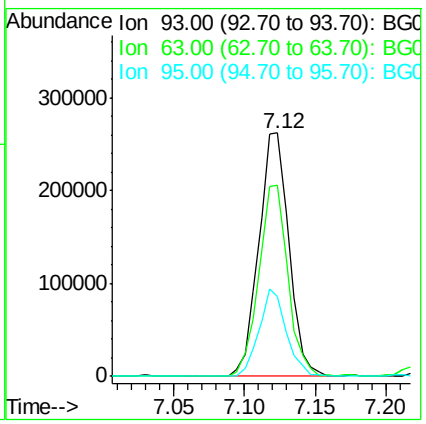


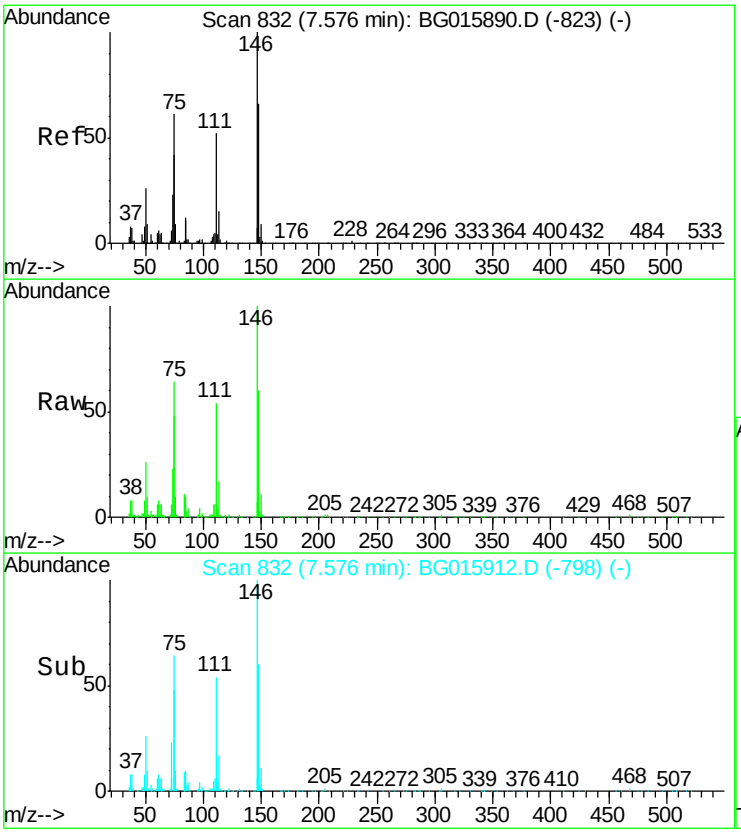
#11
bis(2-Chloroethyl)ether
Concen: 48.30 ng
RT: 7.12 min Scan# 755
Delta R.T. 0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion: 93 Resp: 395152

Ion	Ratio	Lower	Upper
93	100		
63	78.4	51.7	91.7
95	32.8	12.7	52.7

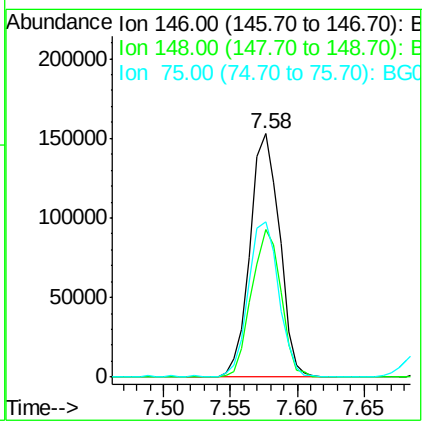


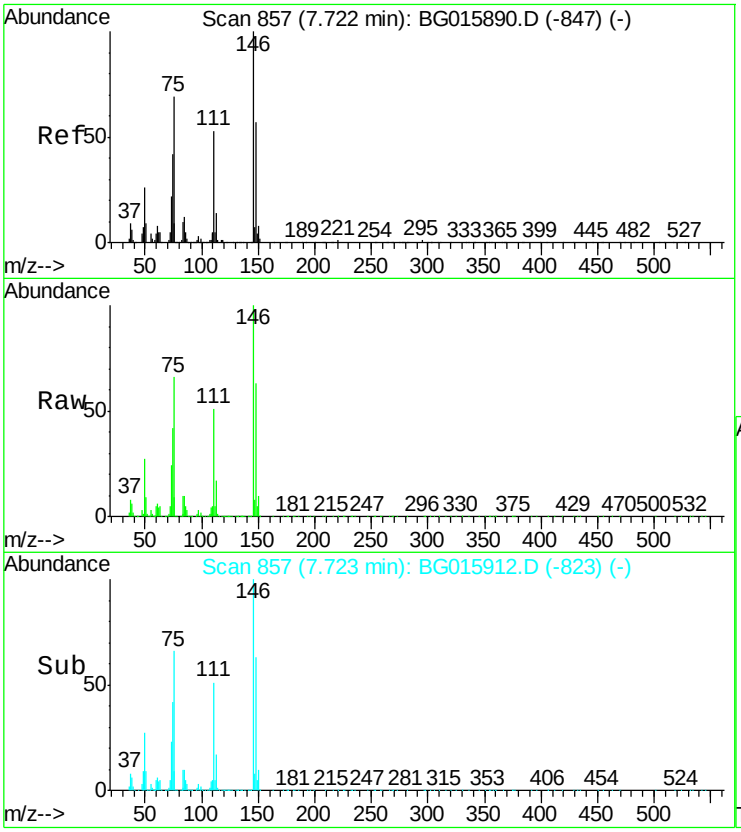


#12
1,3-Dichlorobenzene
Concen: 35.49 ng
RT: 7.58 min Scan# 832
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:146 Resp: 232287

Ion	Ratio	Lower	Upper
146	100		
148	60.5	53.0	79.4
75	63.9	48.6	72.8



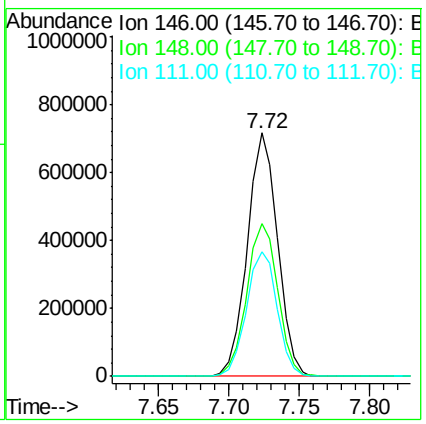


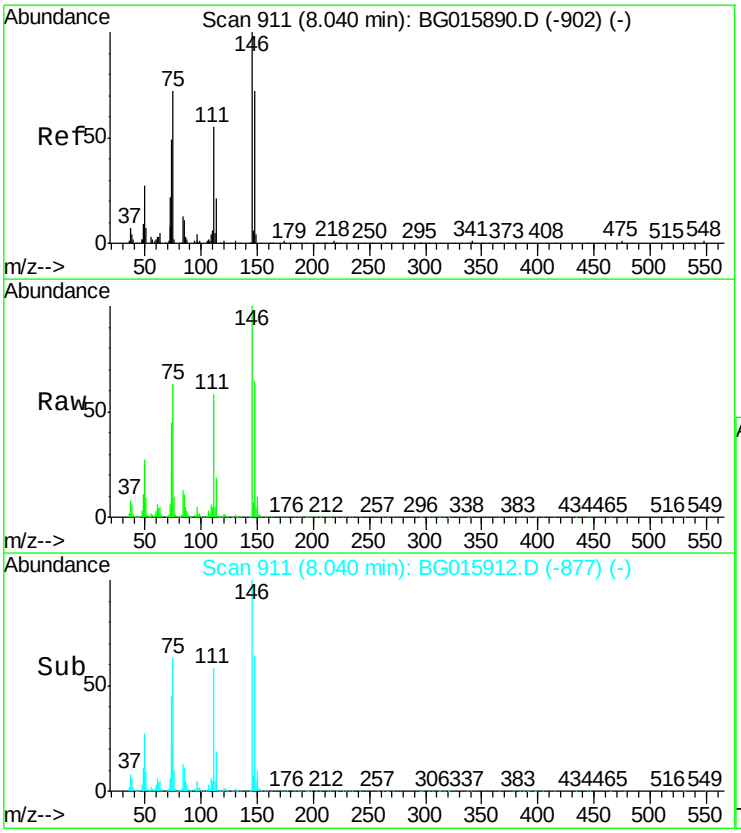
#13
1,4-Dichlorobenzene
Concen: 160.37 ng
RT: 7.72 min Scan# 857
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:146 Resp: 1083886

Ion	Ratio	Lower	Upper
146	100		
148	63.0	45.7	68.5
111	51.1	42.1	63.1

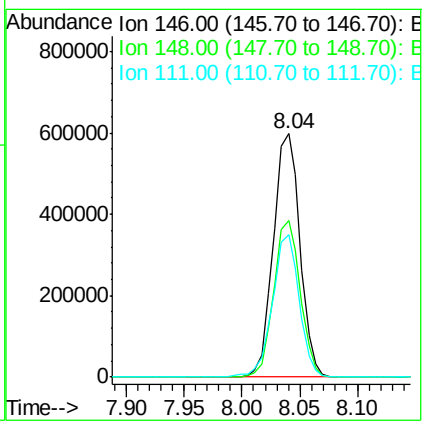


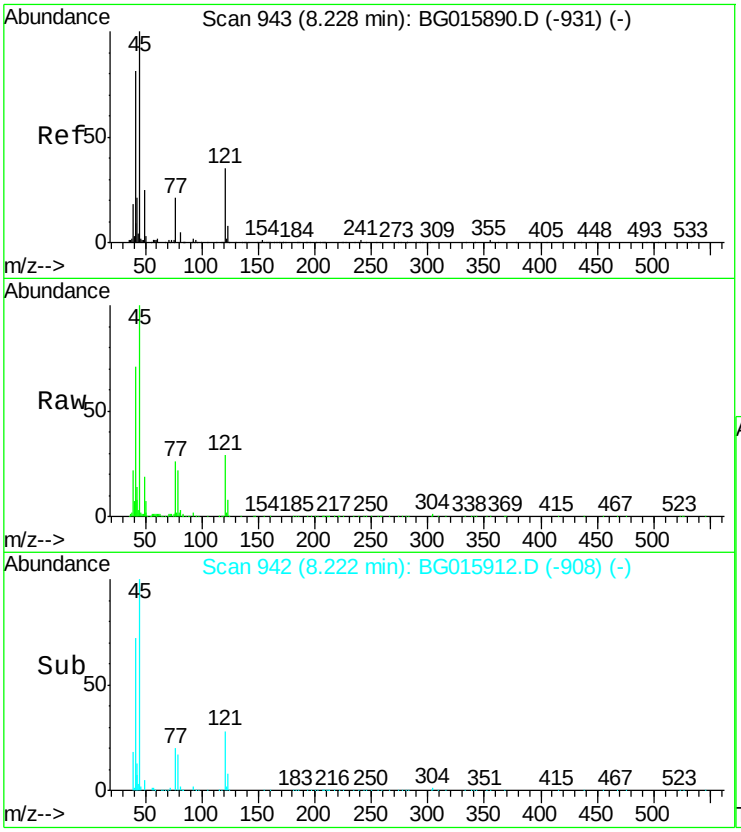


#14
1,2-Dichlorobenzene
Concen: 144.94 ng
RT: 8.04 min Scan# 911
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:146 Resp: 959927

Ion	Ratio	Lower	Upper
146	100		
148	64.4	57.7	86.5
111	58.5	44.6	66.8



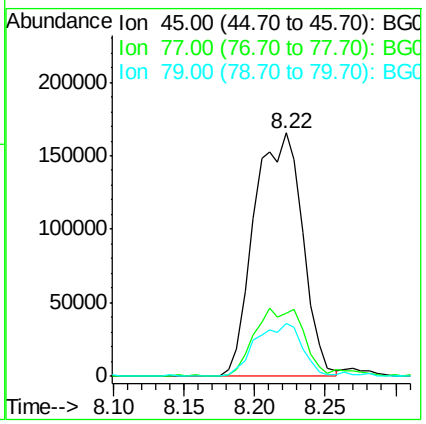


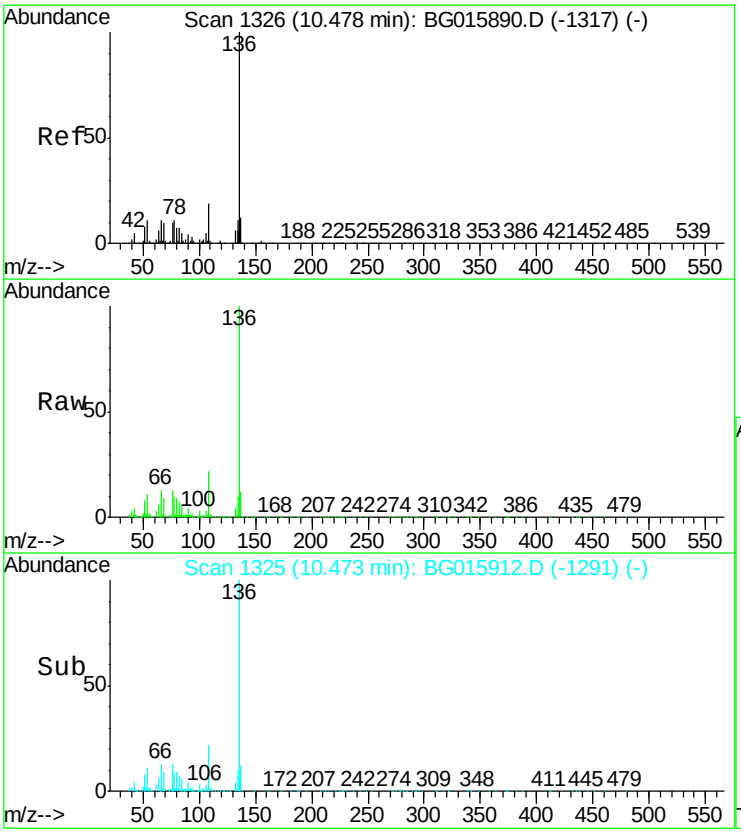
#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.01 ng
RT: 8.22 min Scan# 942
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion: 45 Resp: 396815

Ion	Ratio	Lower	Upper
45	100		
77	26.0	16.0	56.0
79	22.0	0.0	38.7

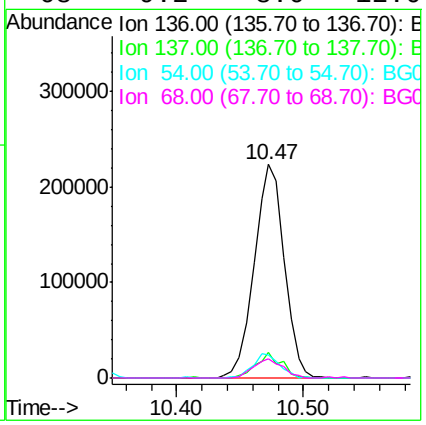


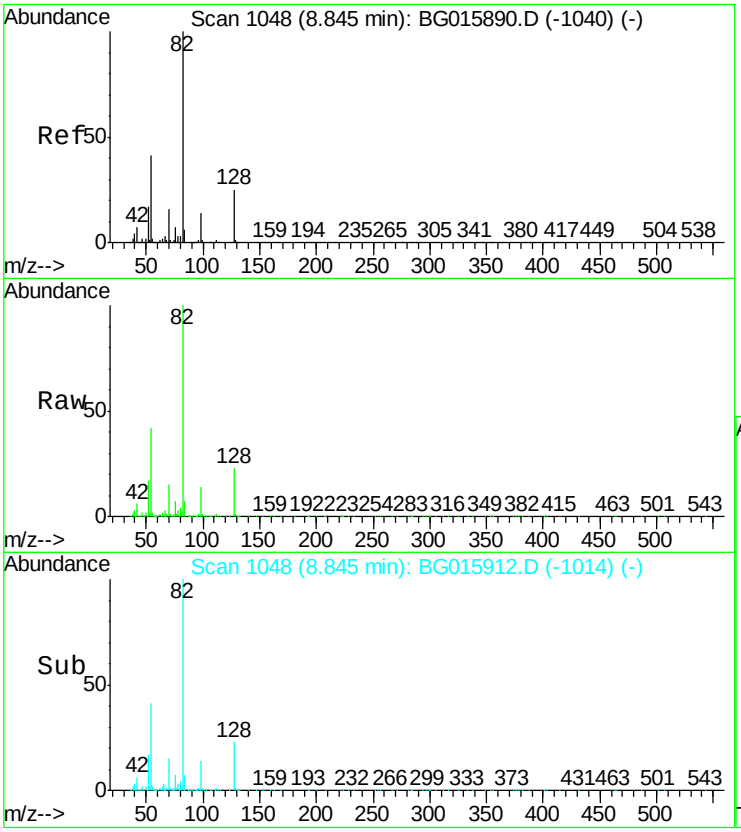


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:136 Resp: 368482

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.7	14.5
54	10.8	8.5	12.7
68	9.2	8.0	12.0



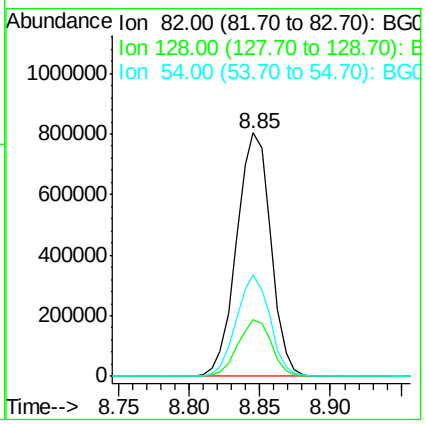


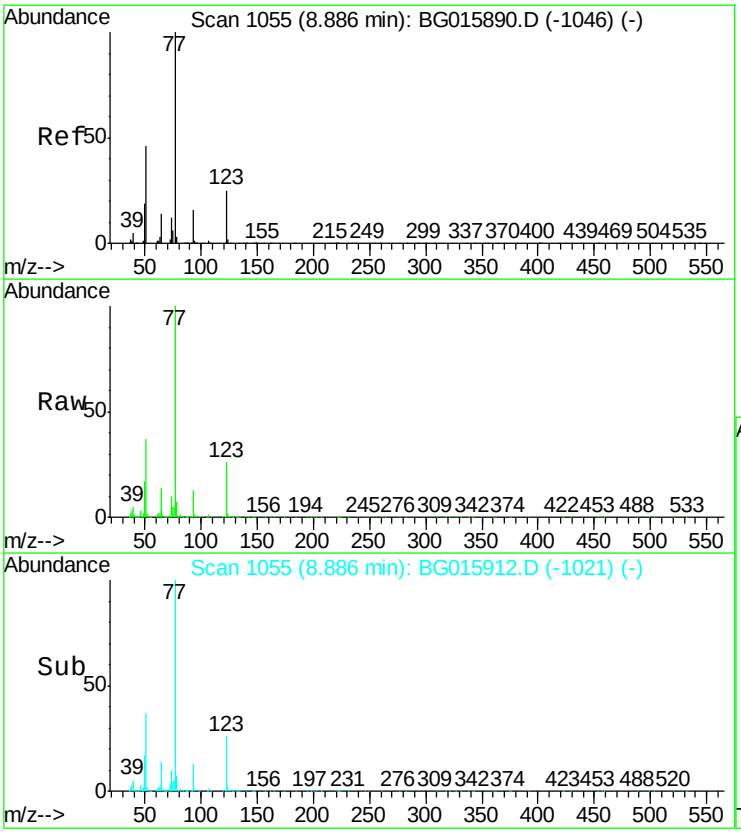
#23
Nitrobenzene-d5
Concen: 106.44 ng
RT: 8.85 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion: 82 Resp: 1360592

Ion	Ratio	Lower	Upper
82	100		
128	23.3	19.8	29.8
54	41.5	33.0	49.4

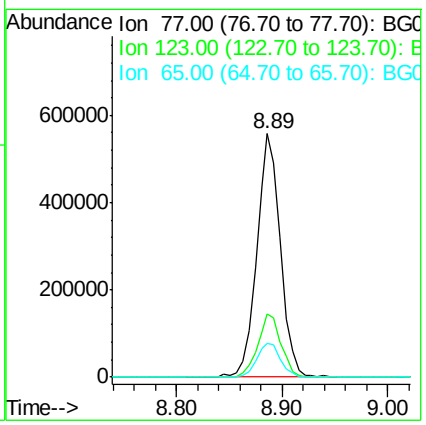


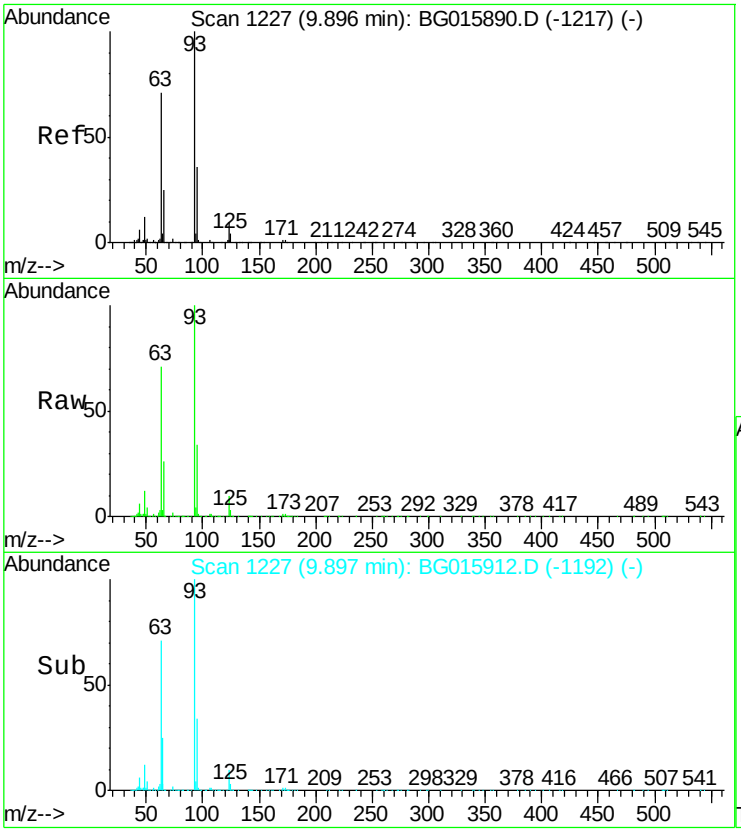


#24
Nitrobenzene
Concen: 63.98 ng
RT: 8.89 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion: 77 Resp: 860263

Ion	Ratio	Lower	Upper
77	100		
123	25.8	20.0	30.0
65	13.9	11.0	16.4



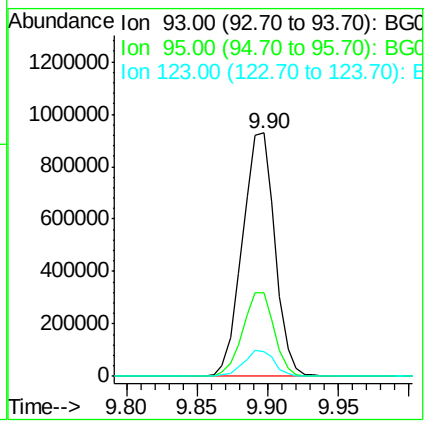


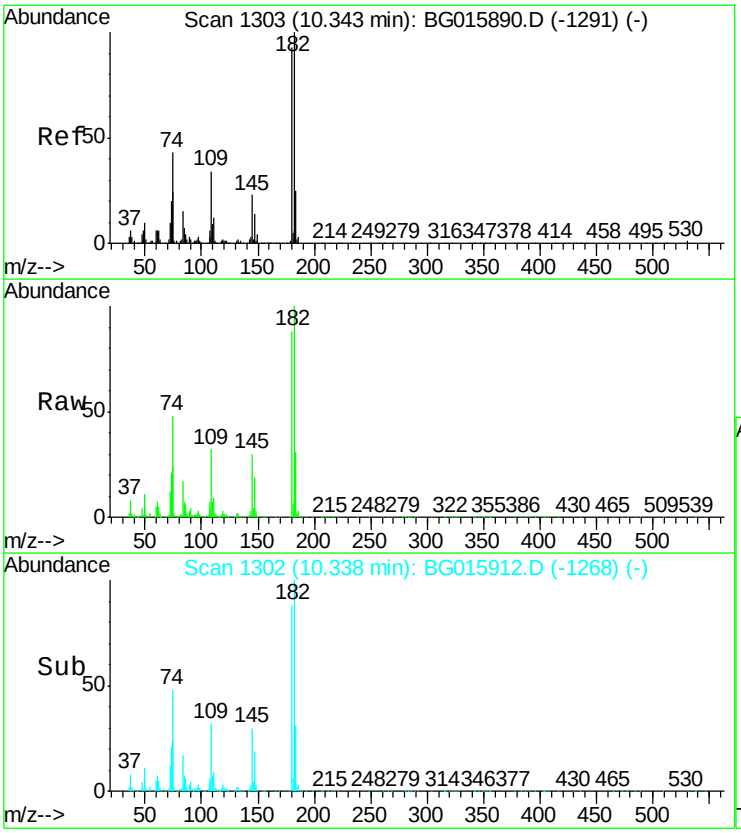
#28
bis(2-Chloroethoxy)methane
Concen: 136.98 ng
RT: 9.90 min Scan# 1227
Delta R.T. 0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion: 93 Resp: 1498791

Ion	Ratio	Lower	Upper
93	100		
95	34.4	28.6	42.8
123	10.3	7.9	11.9

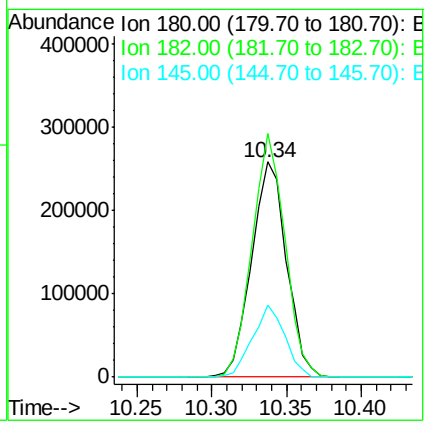


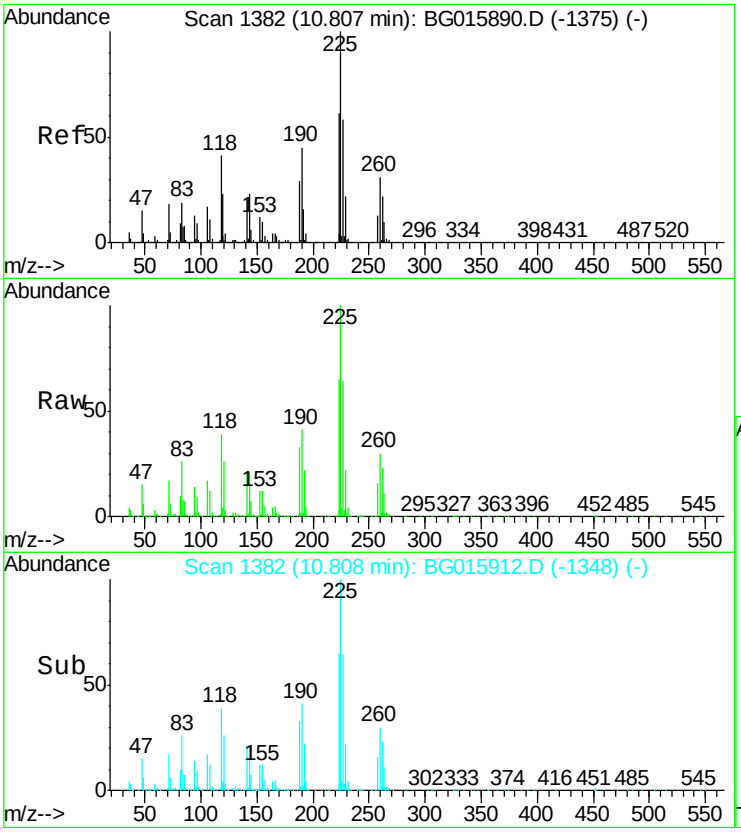


#30
1,2,4-Trichlorobenzene
Concen: 51.61 ng
RT: 10.34 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:180 Resp: 416433

Ion	Ratio	Lower	Upper
180	100		
182	113.3	86.4	129.6
145	33.7	20.1	30.1#



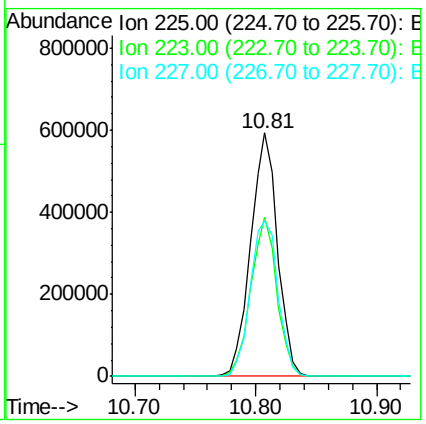


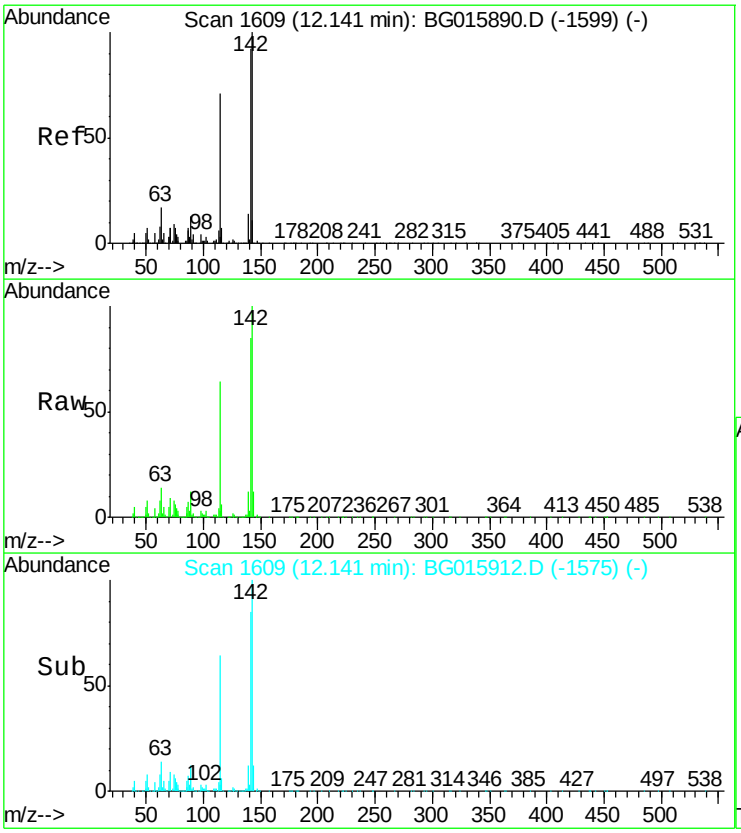
#34
Hexachlorobutadiene
Concen: 116.37 ng
RT: 10.81 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:225 Resp: 918339

Ion	Ratio	Lower	Upper
225	100		
223	66.3	49.9	74.9
227	61.3	45.3	67.9

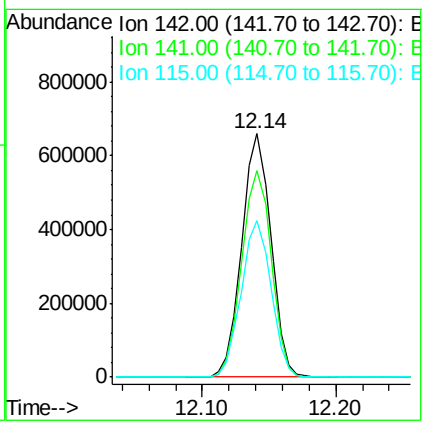


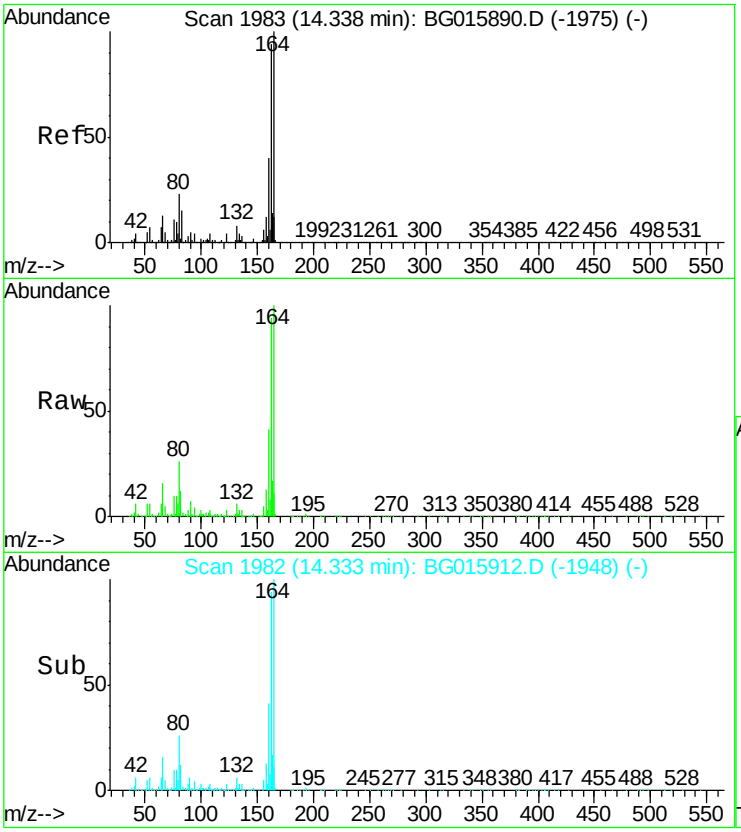


#37
2-Methylnaphthalene
Concen: 66.41 ng
RT: 12.14 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:142 Resp: 994709

Ion	Ratio	Lower	Upper
142	100		
141	84.7	73.8	110.8
115	64.5	56.6	84.8



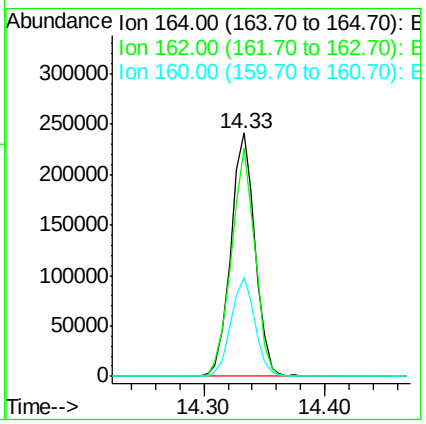


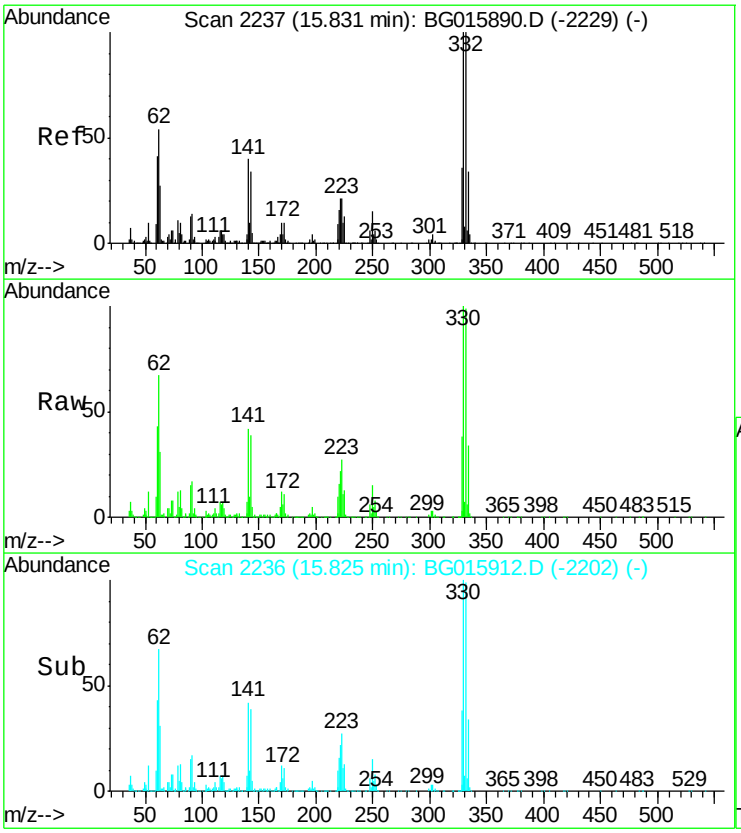
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:164 Resp: 336636

Ion	Ratio	Lower	Upper
164	100		
162	93.9	75.1	112.7
160	40.9	32.3	48.5

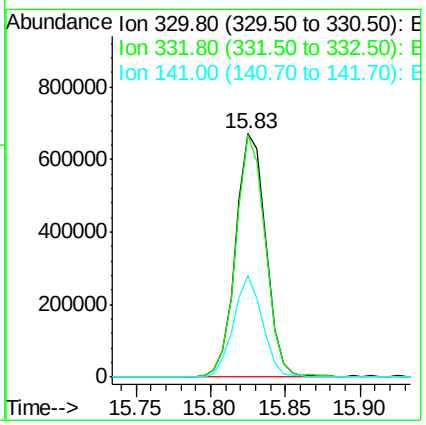


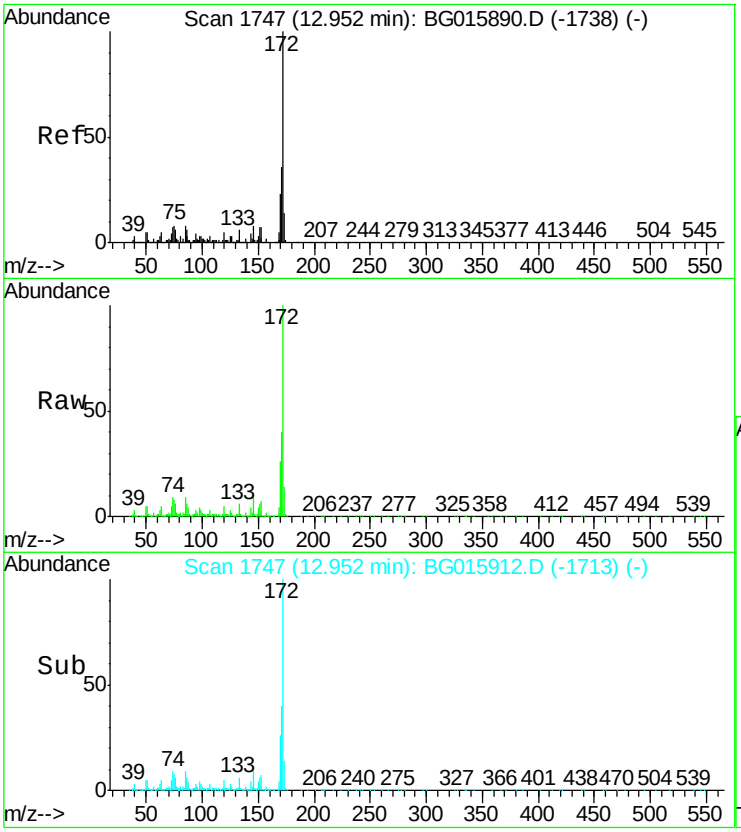


#41
2,4,6-Tribromophenol
Concen: 153.34 ng
RT: 15.83 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:330 Resp: 944998

Ion	Ratio	Lower	Upper
330	100		
332	97.5	75.4	113.0
141	40.2	33.0	49.6



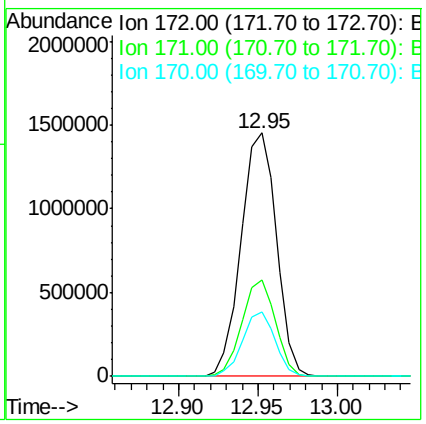


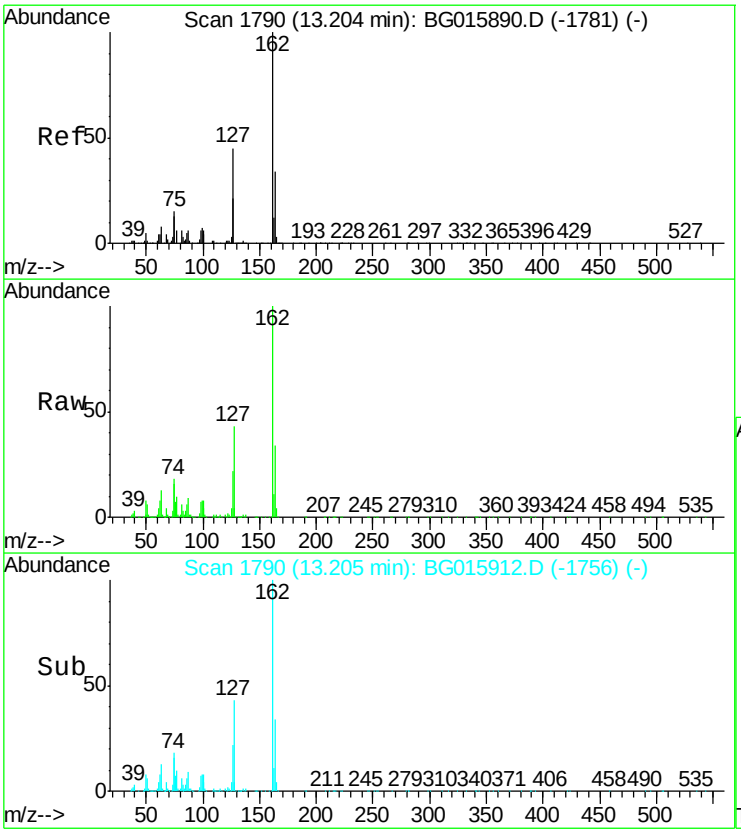
#44
2-Fluorobiphenyl
Concen: 104.75 ng
RT: 12.95 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:172 Resp: 2247387

Ion	Ratio	Lower	Upper
172	100		
171	39.5	29.2	43.8
170	26.4	18.6	27.8

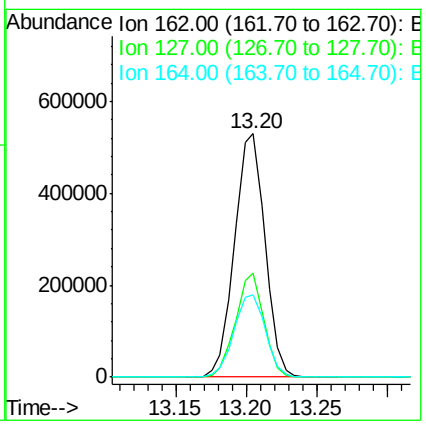


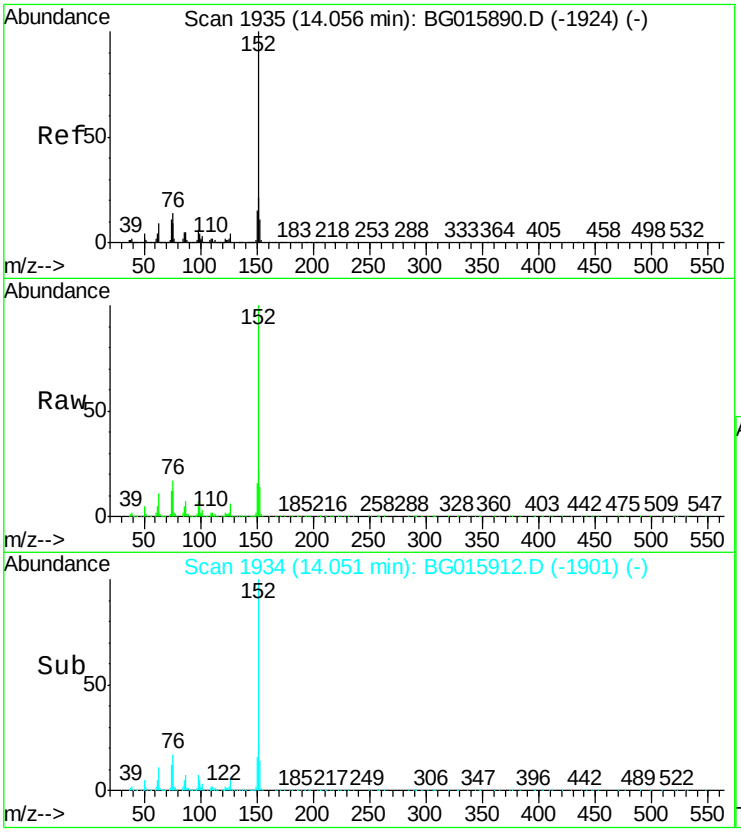


#46
2-Chloronaphthalene
Concen: 44.49 ng
RT: 13.20 min Scan# 1790
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:162 Resp: 798166

Ion	Ratio	Lower	Upper
162	100		
127	42.8	37.1	55.7
164	33.7	27.0	40.4



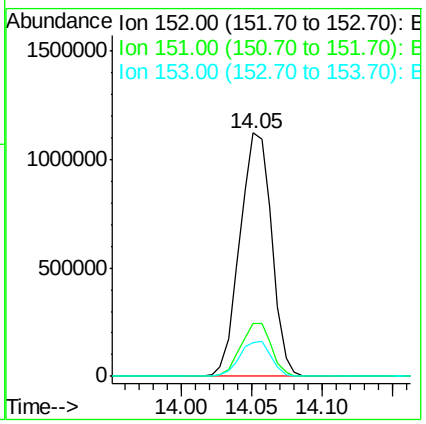


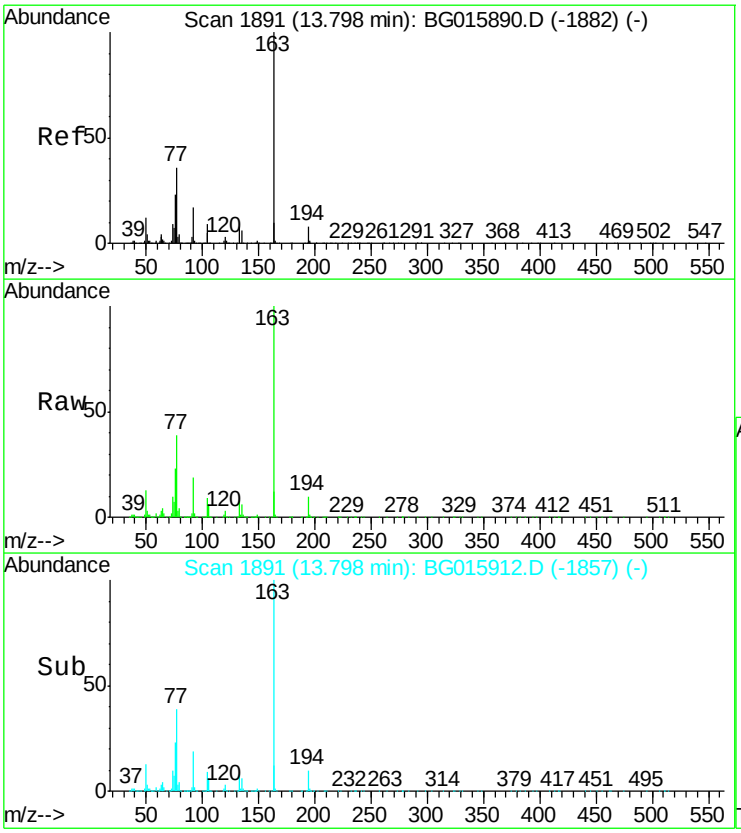
#48
Acenaphthylene
Concen: 65.05 ng
RT: 14.05 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:152 Resp: 1772222

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.6	24.8
153	14.1	8.9	13.3#

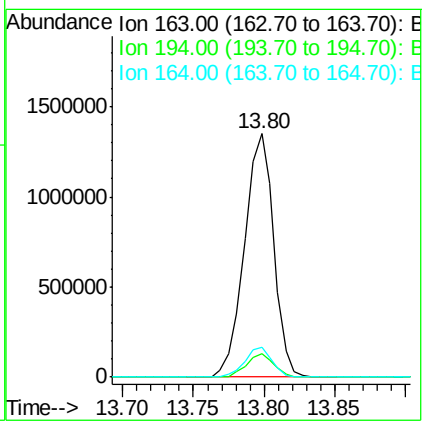


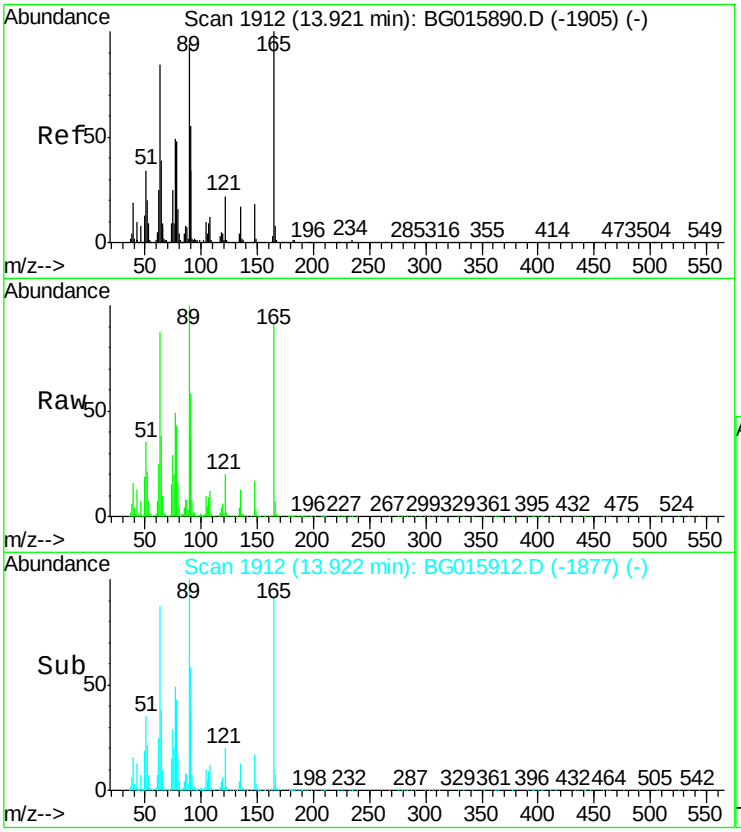


#49
Dimethylphthalate
Concen: 80.91 ng
RT: 13.80 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:163 Resp: 1959951

Ion	Ratio	Lower	Upper
163	100		
194	9.7	6.2	9.4#
164	12.0	8.0	12.0#



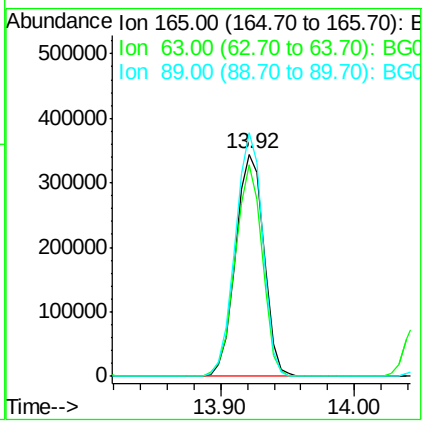


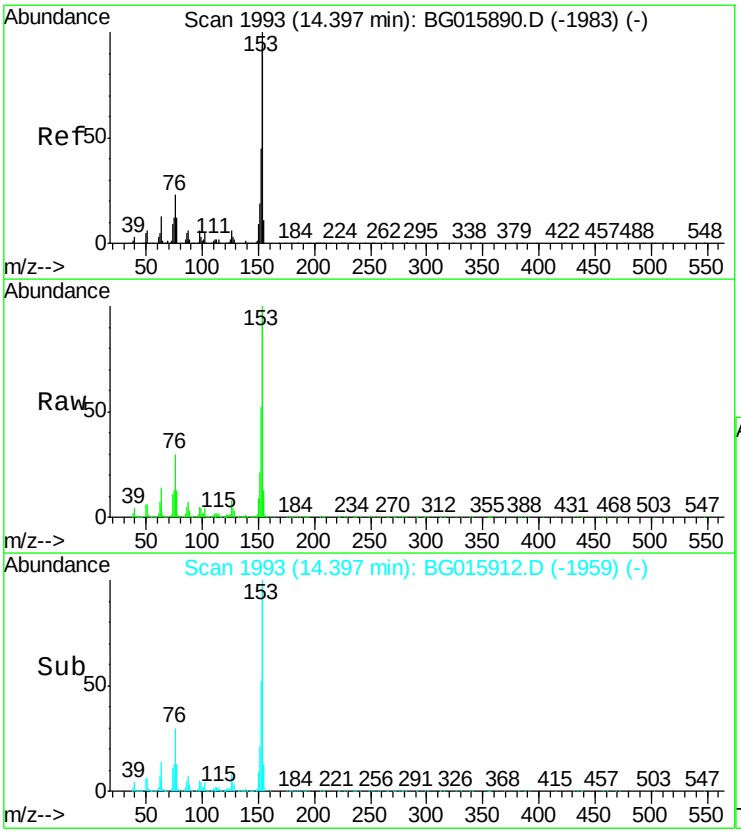
#50
2,6-Dinitrotoluene
Concen: 92.17 ng
RT: 13.92 min Scan# 1912
Delta R.T. 0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:165 Resp: 504043

Ion	Ratio	Lower	Upper
165	100		
63	95.5	68.3	102.5
89	109.7	75.4	113.2

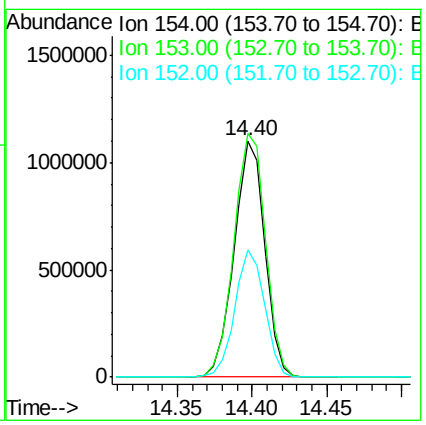


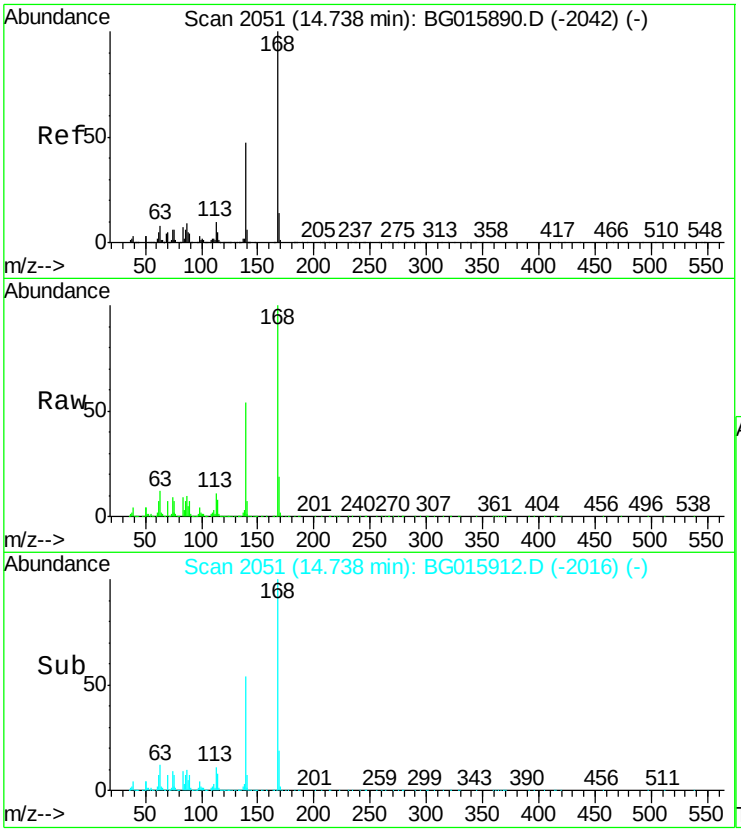


#51
Acenaphthene
Concen: 91.67 ng
RT: 14.40 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:154 Resp: 1569089

Ion	Ratio	Lower	Upper
154	100		
153	102.9	85.1	127.7
152	53.8	38.3	57.5



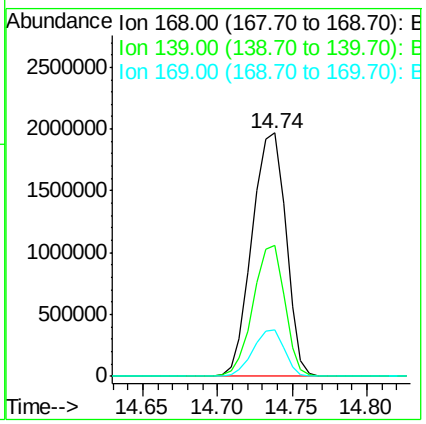


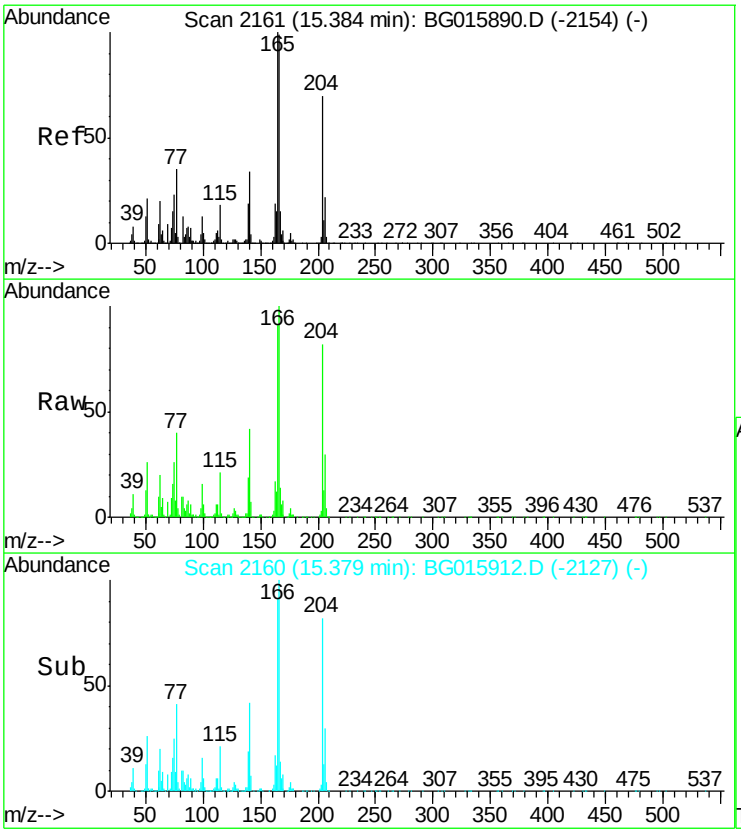
#54
Dibenzofuran
Concen: 109.35 ng
RT: 14.74 min Scan# 2051
Delta R.T. 0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:168 Resp: 3088496

Ion	Ratio	Lower	Upper
168	100		
139	53.8	37.8	56.8
169	18.9	11.5	17.3#

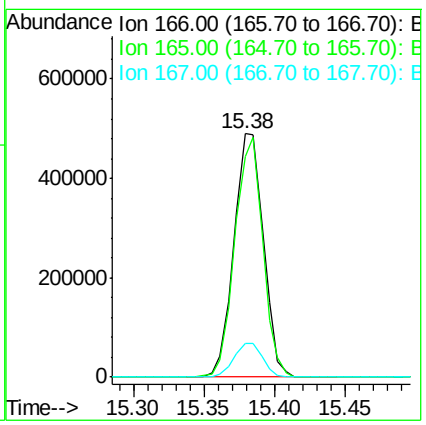


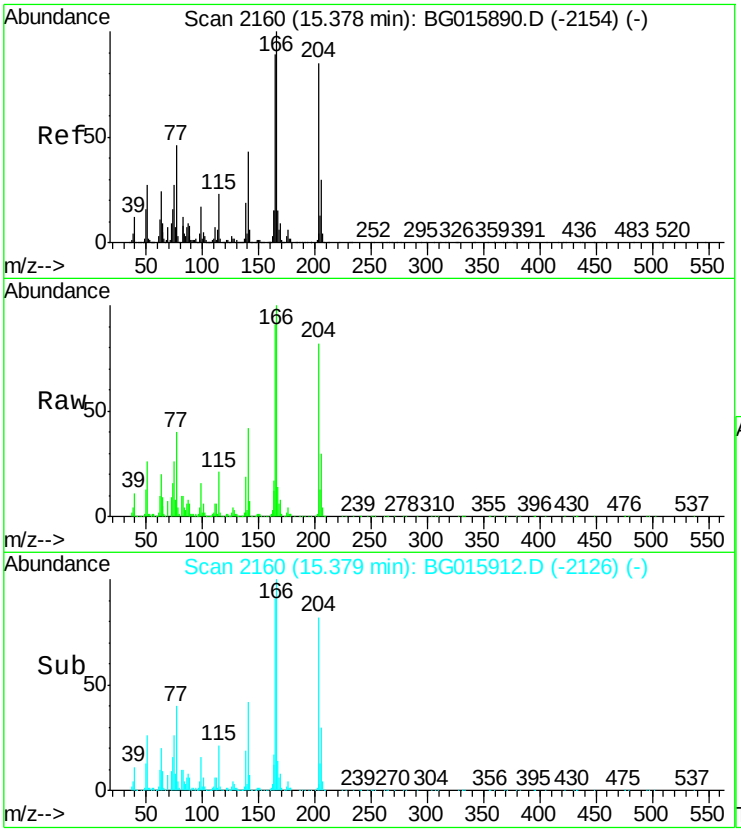


#57
Fluorene
Concen: 27.98 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:166 Resp: 712937

Ion	Ratio	Lower	Upper
166	100		
165	90.7	80.6	120.8
167	14.0	12.5	18.7



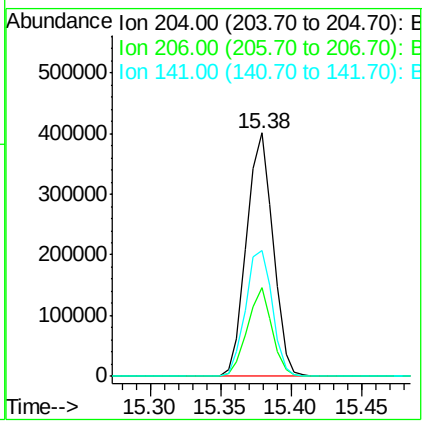


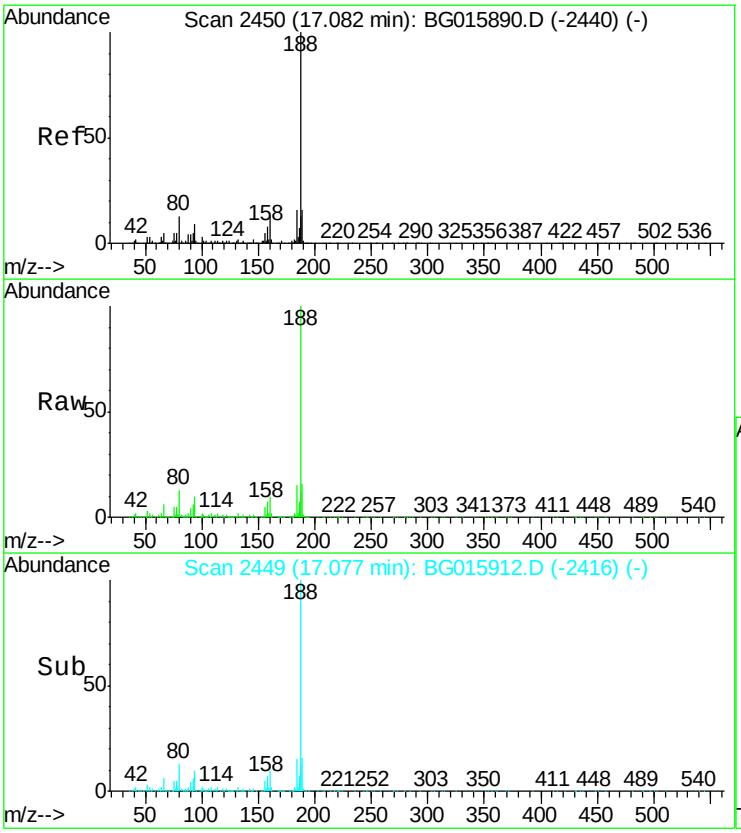
#60
4-Chlorophenyl-phenylether
Concen: 31.29 ng
RT: 15.38 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:204 Resp: 530258

Ion	Ratio	Lower	Upper
204	100		
206	36.3	28.4	42.6
141	51.9	41.0	61.6

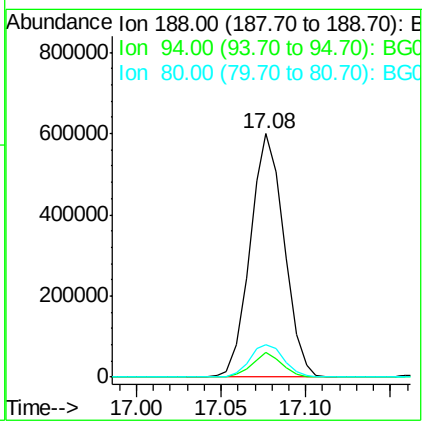


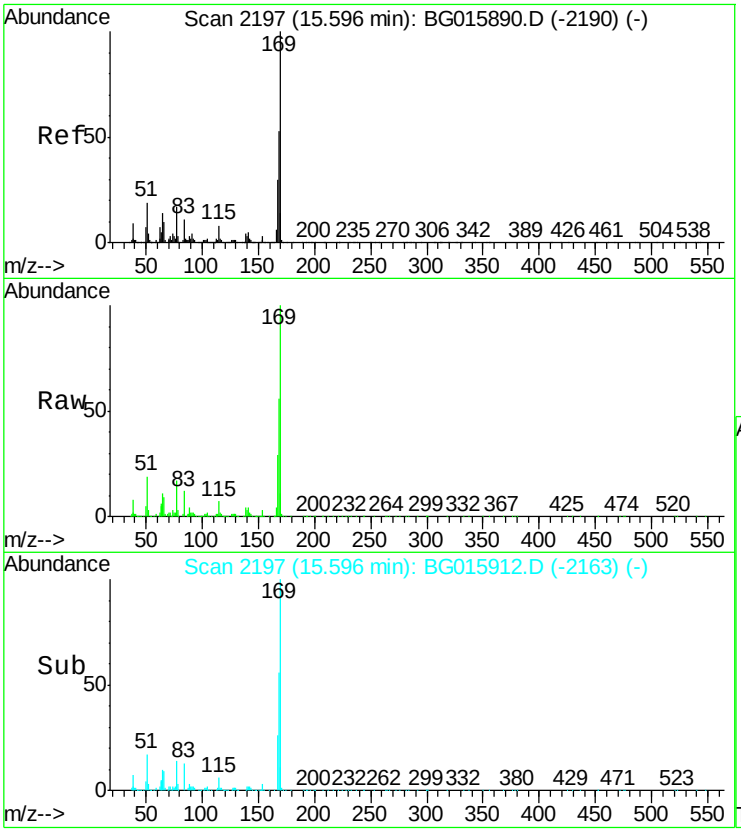


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:188 Resp: 832089

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.8	11.8
80	13.1	10.6	16.0



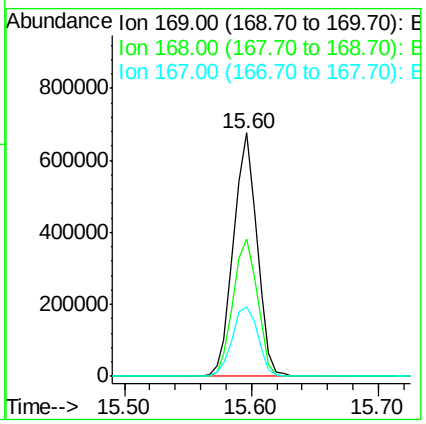


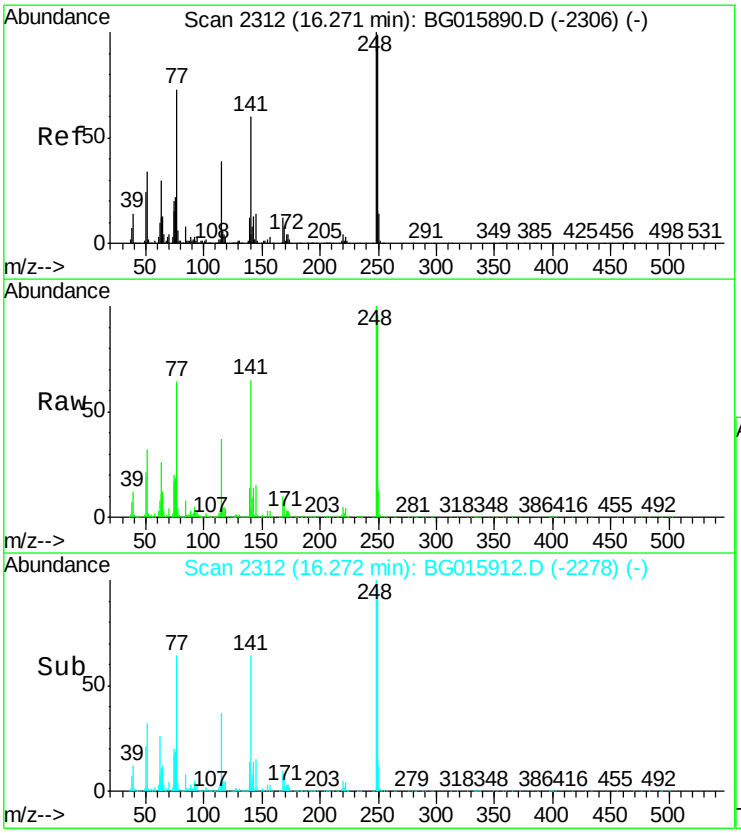
#65
n-Nitrosodiphenylamine
Concen: 36.36 ng
RT: 15.60 min Scan# 2197
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:169 Resp: 863109

Ion	Ratio	Lower	Upper
169	100		
168	56.4	42.3	63.5
167	28.7	24.2	36.2

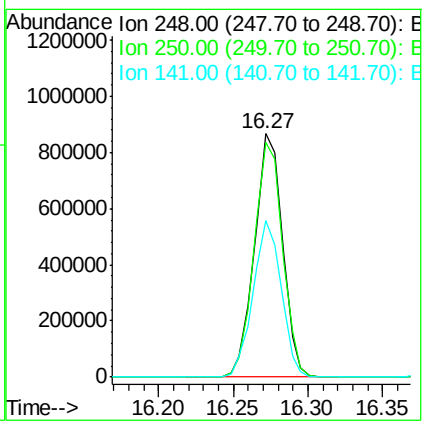


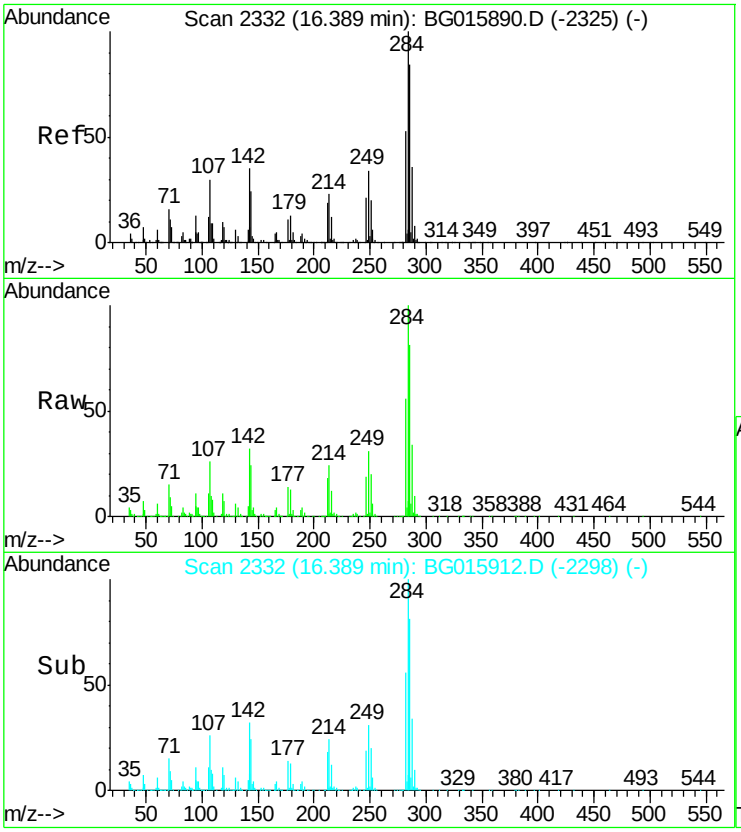


#66
4-Bromophenyl-phenylether
Concen: 92.02 ng
RT: 16.27 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:248 Resp: 1118092

Ion	Ratio	Lower	Upper
248	100		
250	96.4	79.3	118.9
141	64.6	47.8	71.6



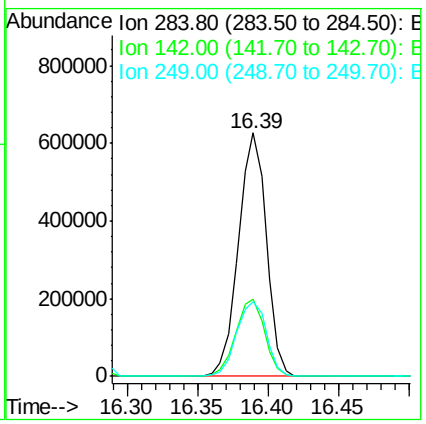


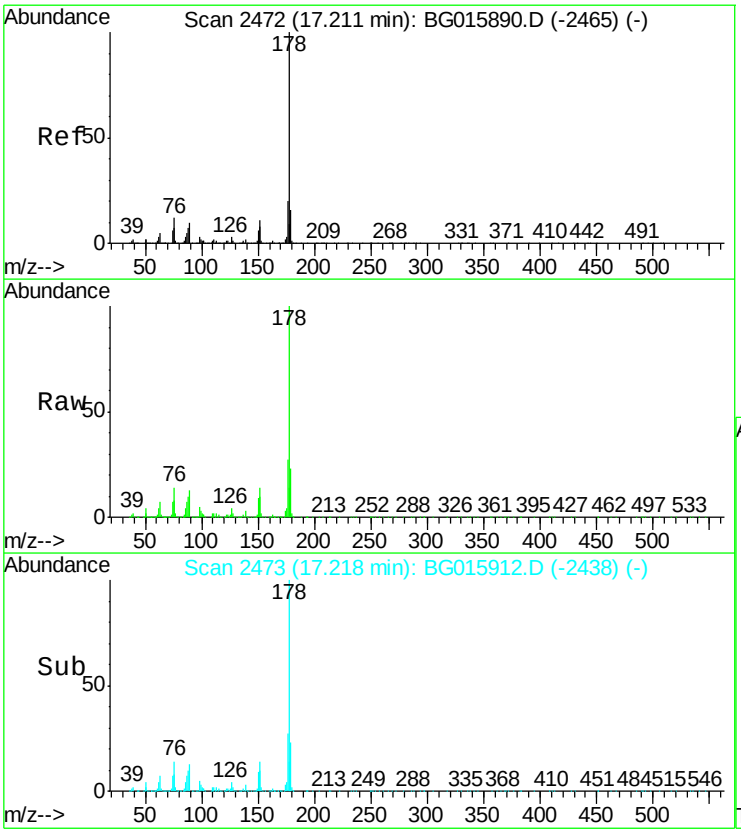
#67
Hexachlorobenzene
Concen: 65.81 ng
RT: 16.39 min Scan# 2332
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:284 Resp: 864422

Ion	Ratio	Lower	Upper
284	100		
142	31.7	27.8	41.6
249	32.5	29.3	43.9

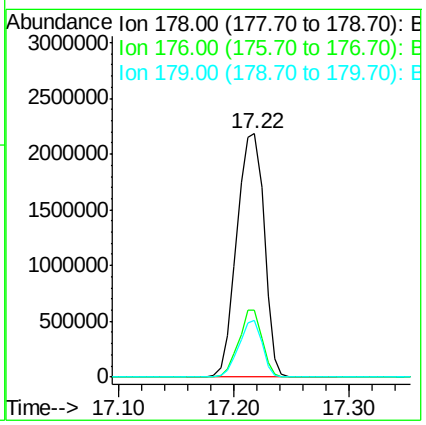


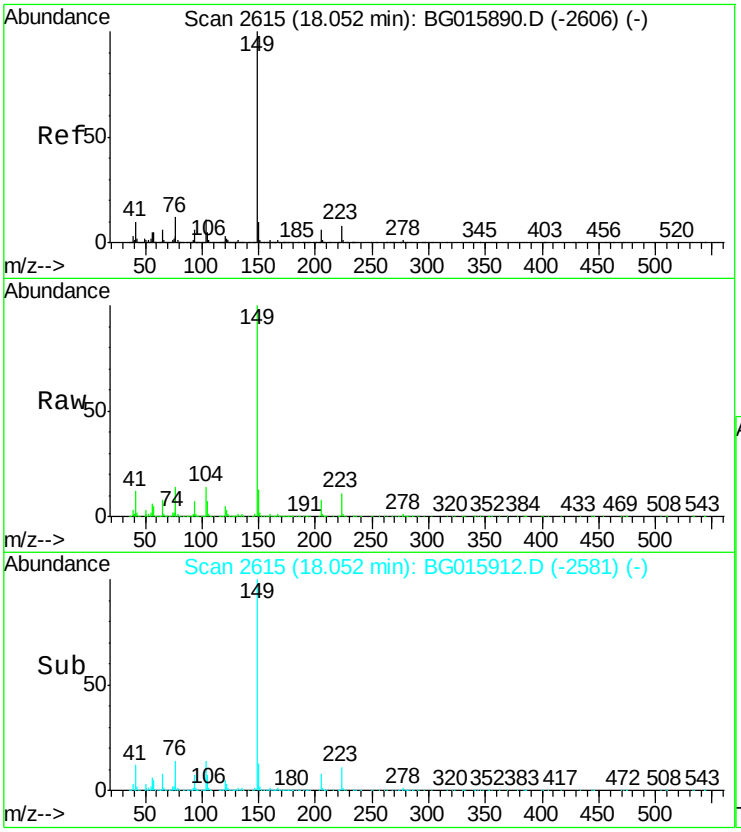


#71
Anthracene
Concen: 87.77 ng
RT: 17.22 min Scan# 2473
Delta R.T. 0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:178 Resp: 3595487

Ion	Ratio	Lower	Upper
178	100		
176	27.4	15.7	23.5#
179	23.3	12.7	19.1#



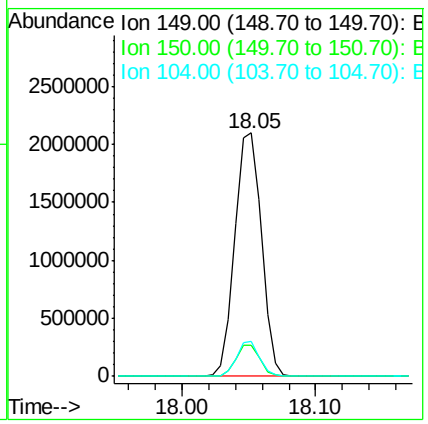


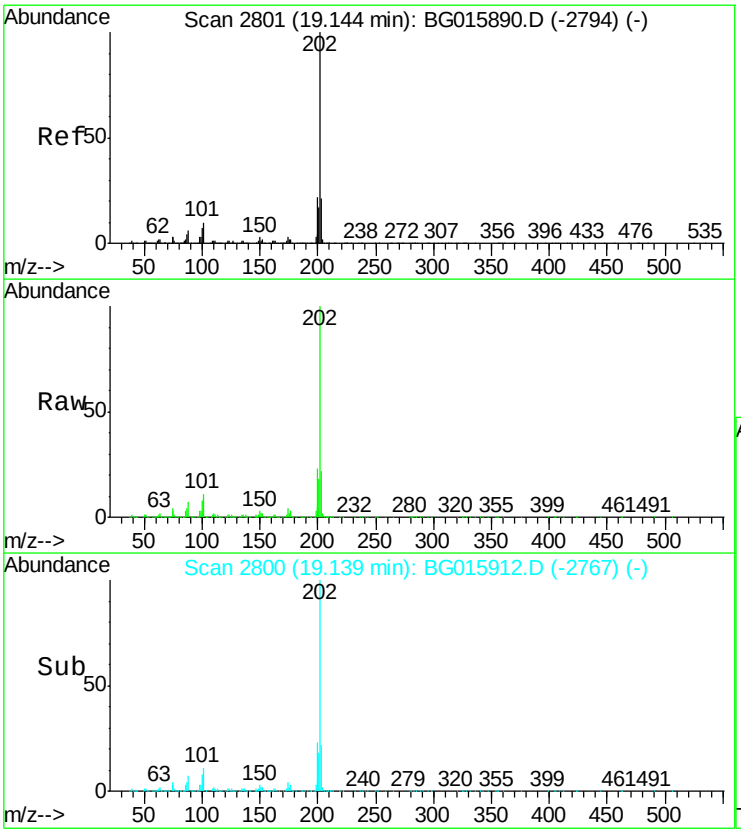
#73
Di-n-butylphthalate
Concen: 70.09 ng
RT: 18.05 min Scan# 2615
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument : BNA_G
ClientSampleId : 8036

Tgt Ion:149 Resp: 2913045

Ion	Ratio	Lower	Upper
149	100		
150	12.8	8.2	12.4#
104	14.2	8.9	13.3#

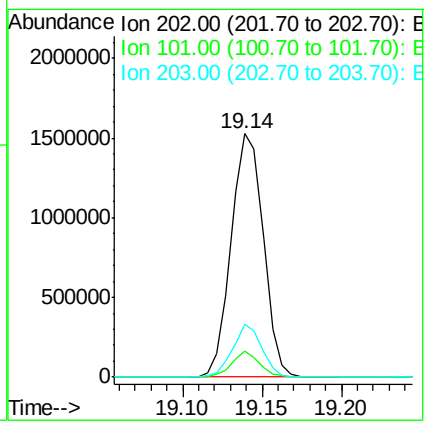


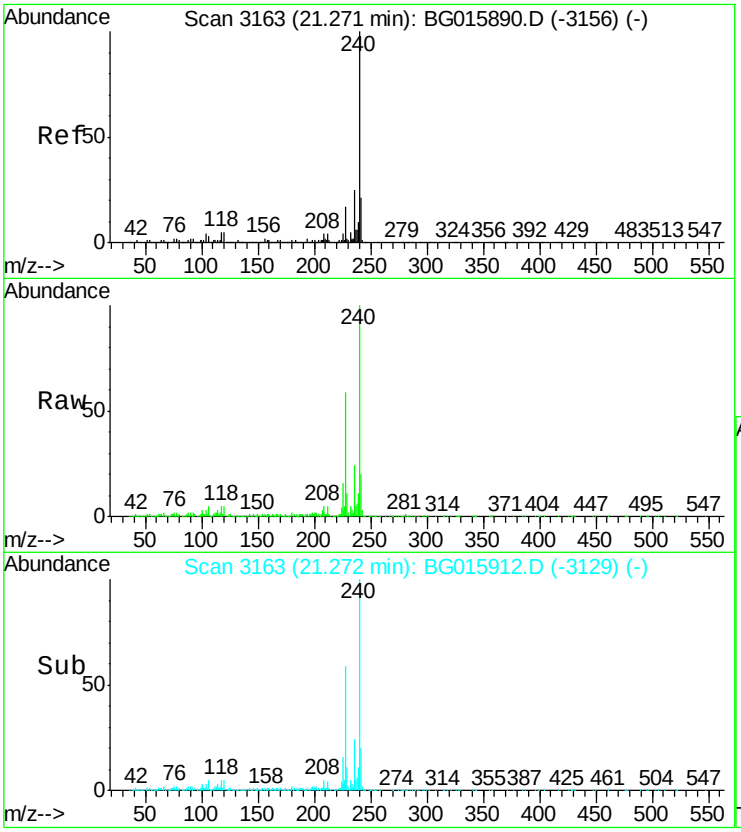


#74
Fluoranthene
Concen: 38.47 ng
RT: 19.14 min Scan# 2800
Delta R.T. -0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:202 Resp: 2144777

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	29.5
203	21.5	0.9	40.9



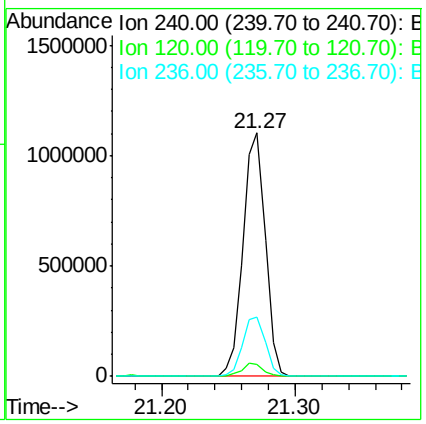


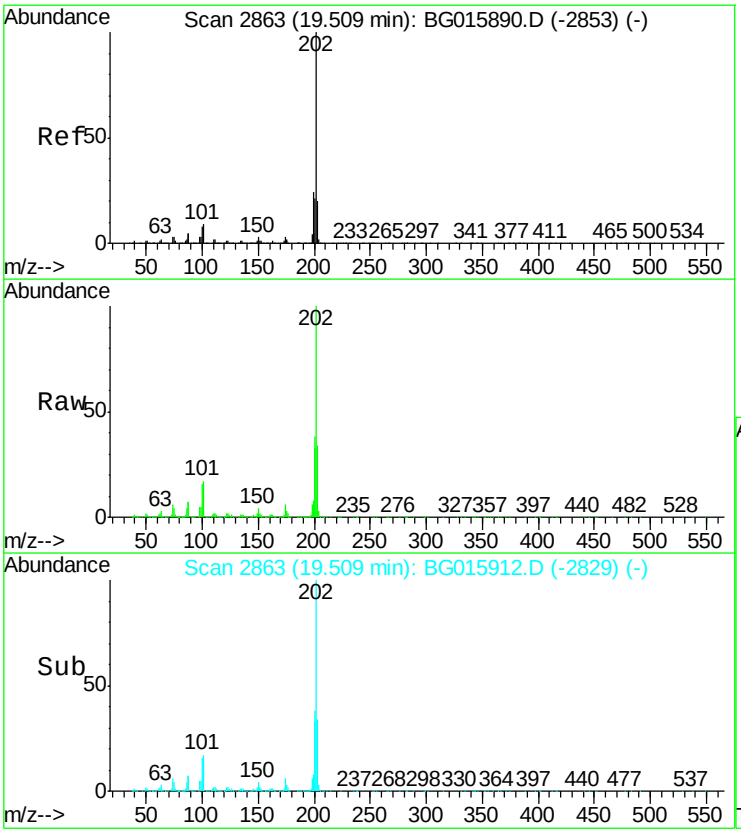
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.27 min Scan# 3163
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:240 Resp: 1261122

Ion	Ratio	Lower	Upper
240	100		
120	5.1	3.9	5.9
236	24.4	20.0	30.0

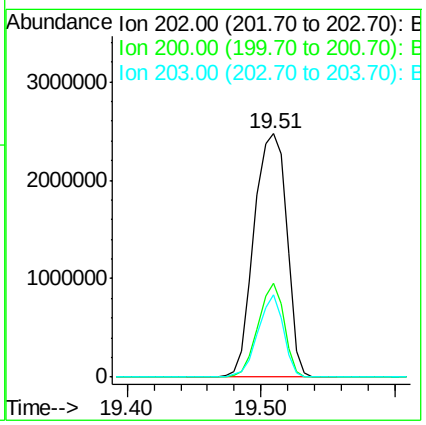


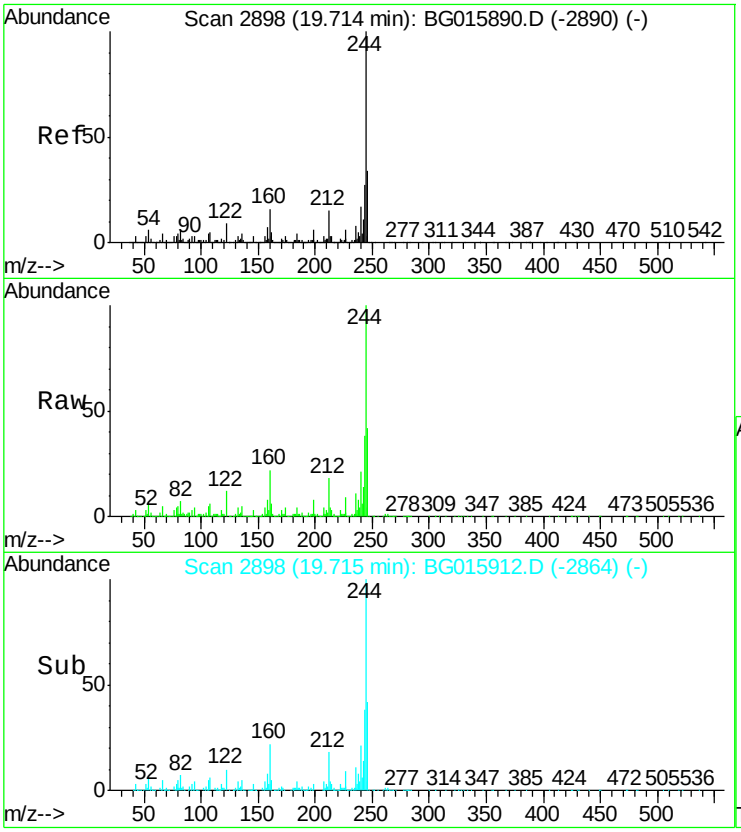


#77
Pyrene
Concen: 69.74 ng
RT: 19.51 min Scan# 2863
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:202 Resp: 4179429

Ion	Ratio	Lower	Upper
202	100		
200	38.4	19.3	28.9#
203	33.9	15.9	23.9#



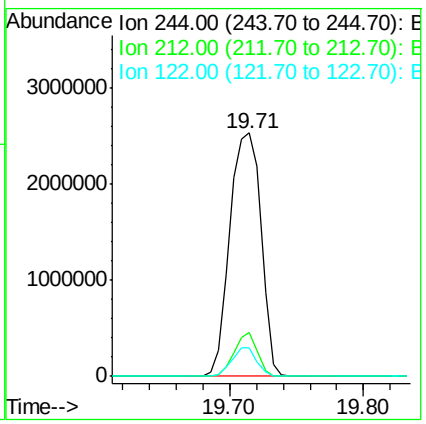


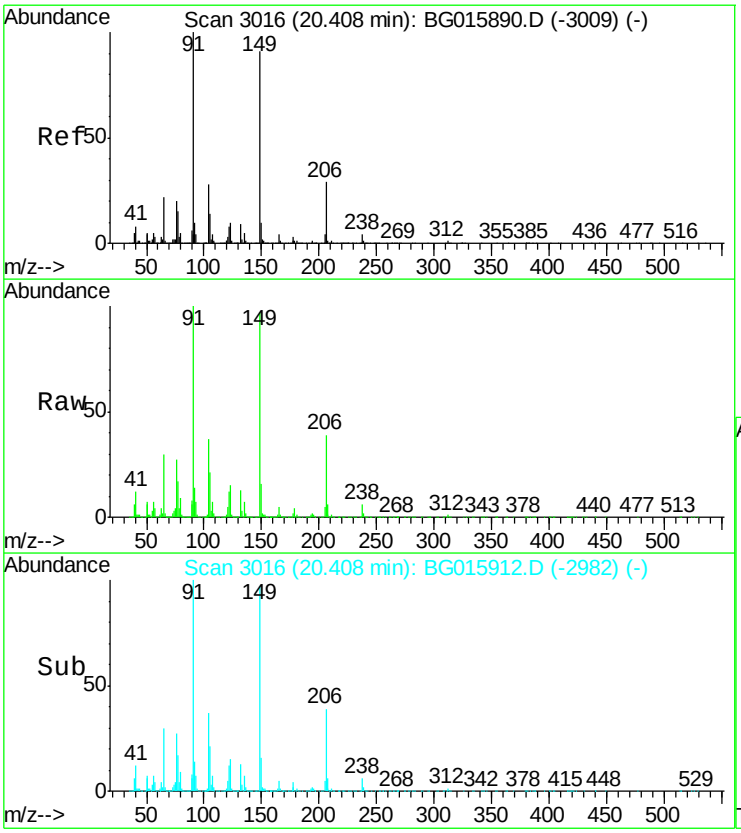
#78
Terphenyl-d14
Concen: 98.36 ng
RT: 19.71 min Scan# 2898
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:244 Resp: 4116413

Ion	Ratio	Lower	Upper
244	100		
212	18.0	11.6	17.4#
122	11.9	7.0	10.4#

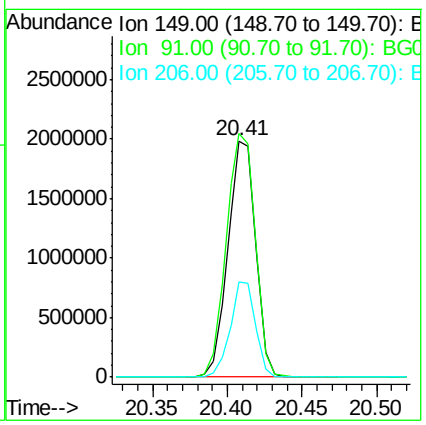


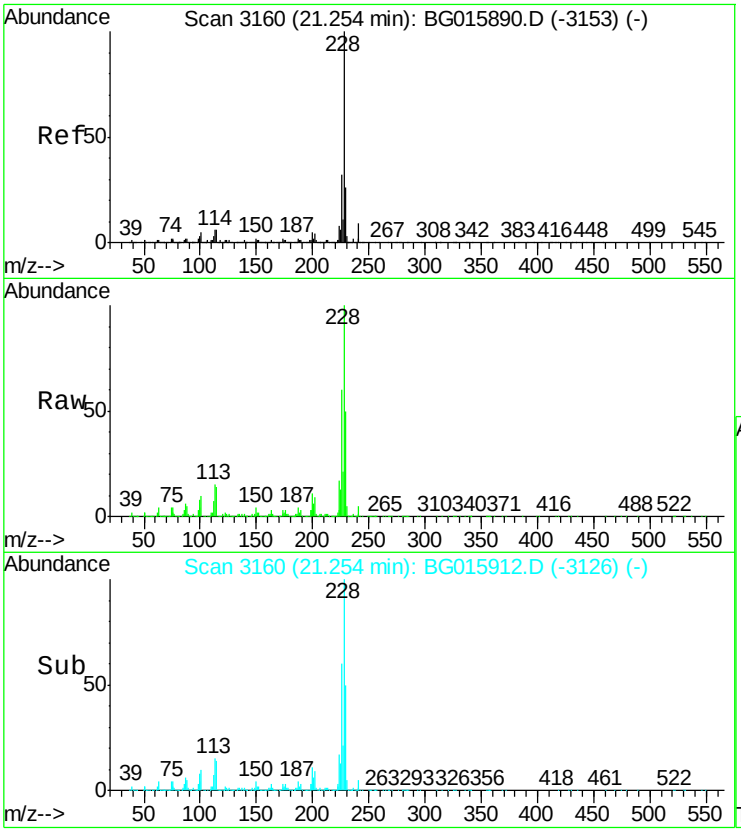


#79
Butylbenzylphthalate
Concen: 117.58 ng
RT: 20.41 min Scan# 3016
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:149 Resp: 2583634

Ion	Ratio	Lower	Upper
149	100		
91	103.0	88.4	132.6
206	40.2	25.3	37.9#



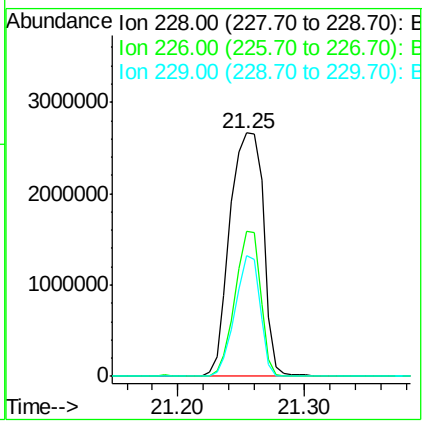


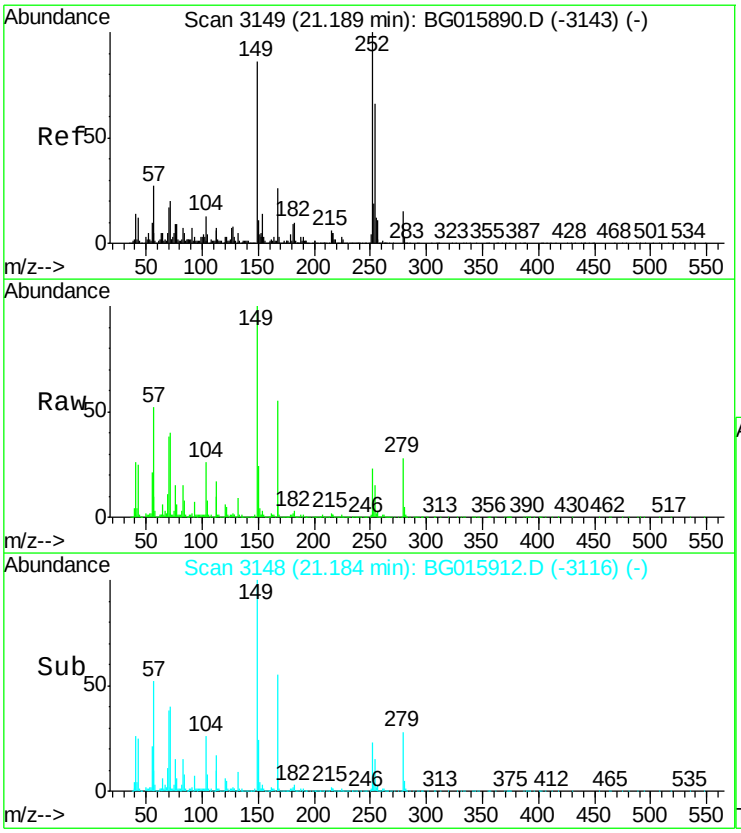
#80
Benzo(a)anthracene
Concen: Below Cal
RT: 21.25 min Scan# 3160
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:228 Resp: 4872721

Ion	Ratio	Lower	Upper
228	100		
226	59.7	25.4	38.0#
229	49.6	21.2	31.8#

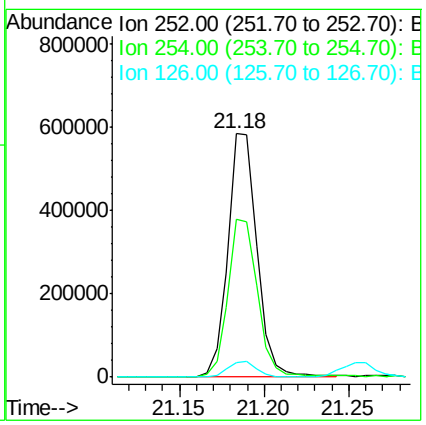


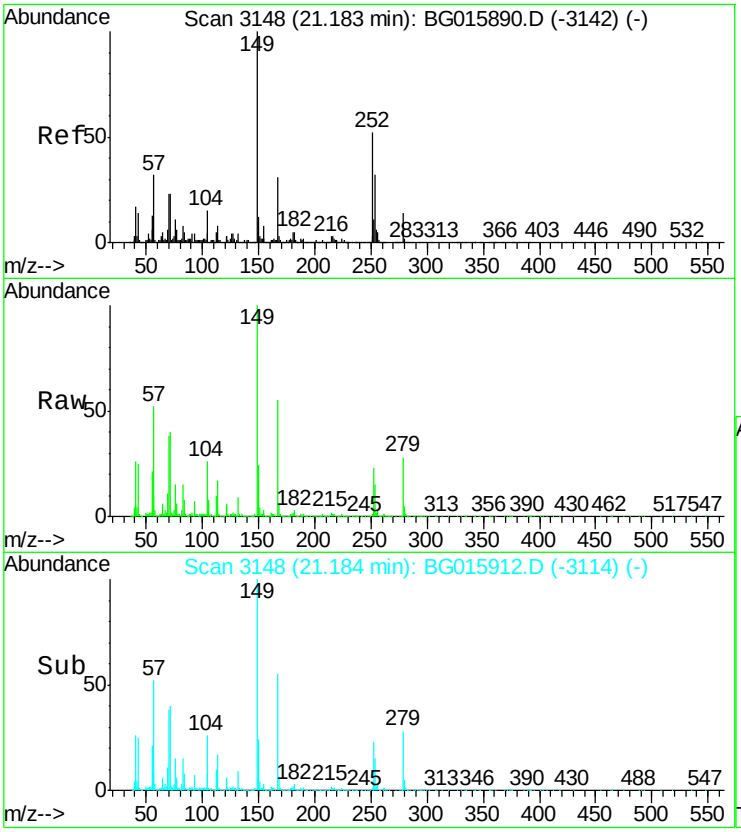


#81
3,3'-Dichlorobenzidine
Concen: 24.80 ng
RT: 21.18 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:252 Resp: 698859

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.9	79.3
126	6.0	5.8	8.6



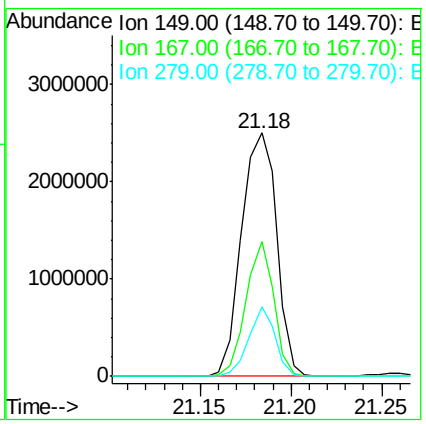


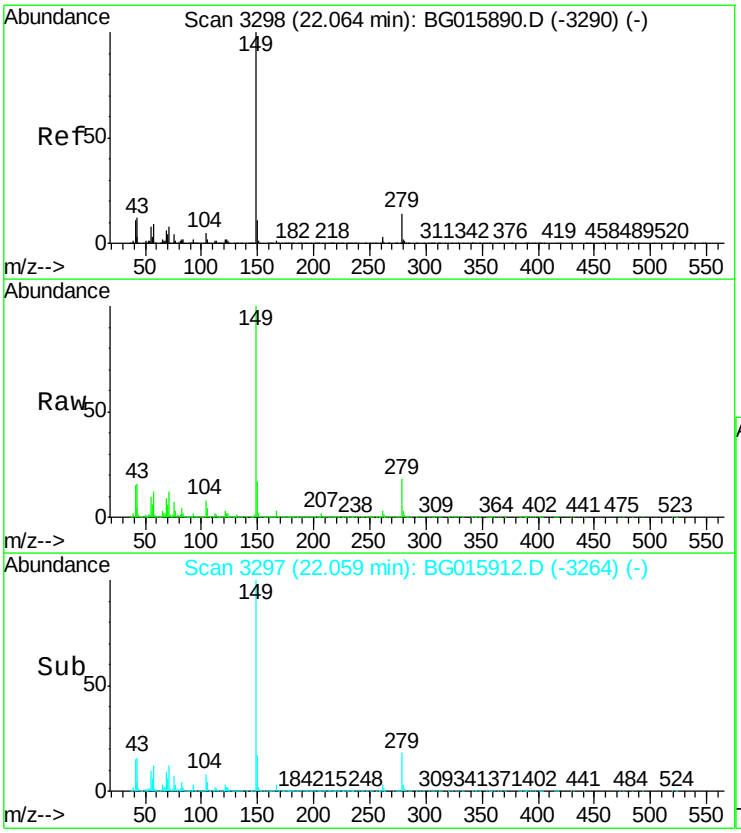
#83
Bis(2-ethylhexyl)phthalate
Concen: 113.86 ng
RT: 21.18 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:149 Resp: 3363947

Ion	Ratio	Lower	Upper
149	100		
167	55.4	25.1	37.7#
279	28.3	11.2	16.8#

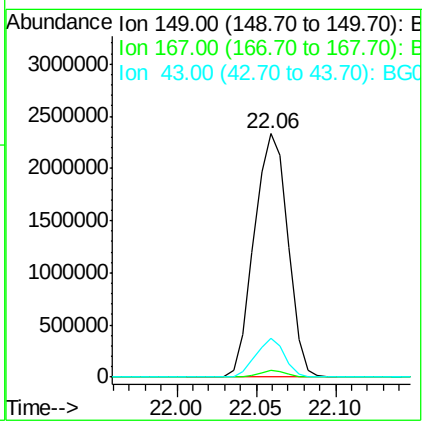


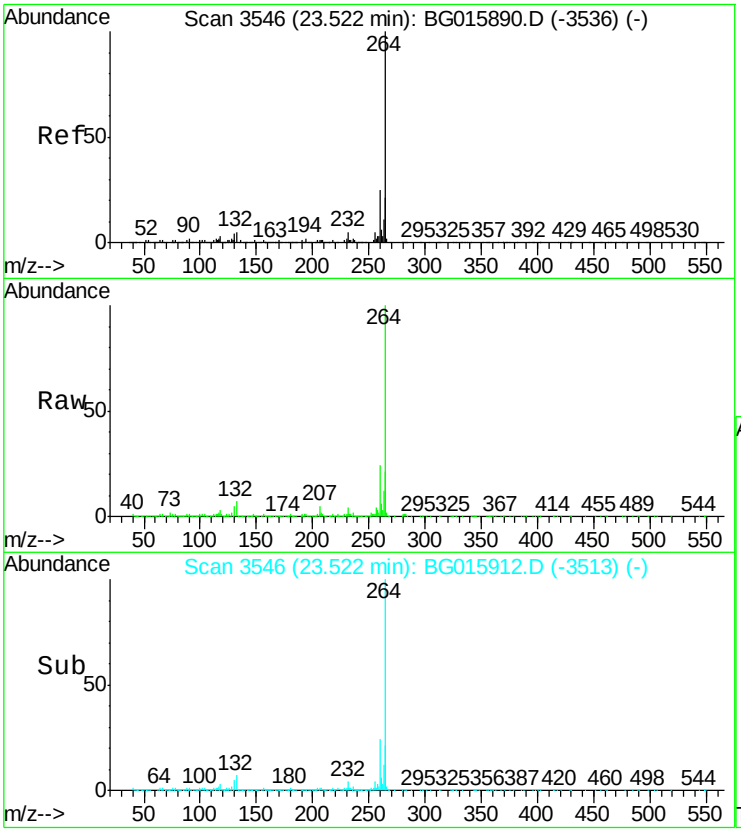


#84
Di-n-octyl phthalate
Concen: 75.55 ng
RT: 22.06 min Scan# 3297
Delta R.T. -0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:149 Resp: 3453337

Ion	Ratio	Lower	Upper
149	100		
167	2.2	1.4	2.0#
43	14.0	9.2	13.8#



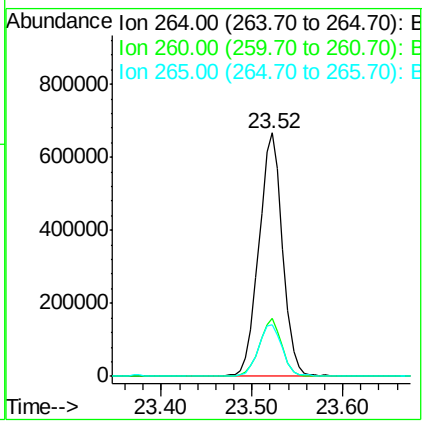


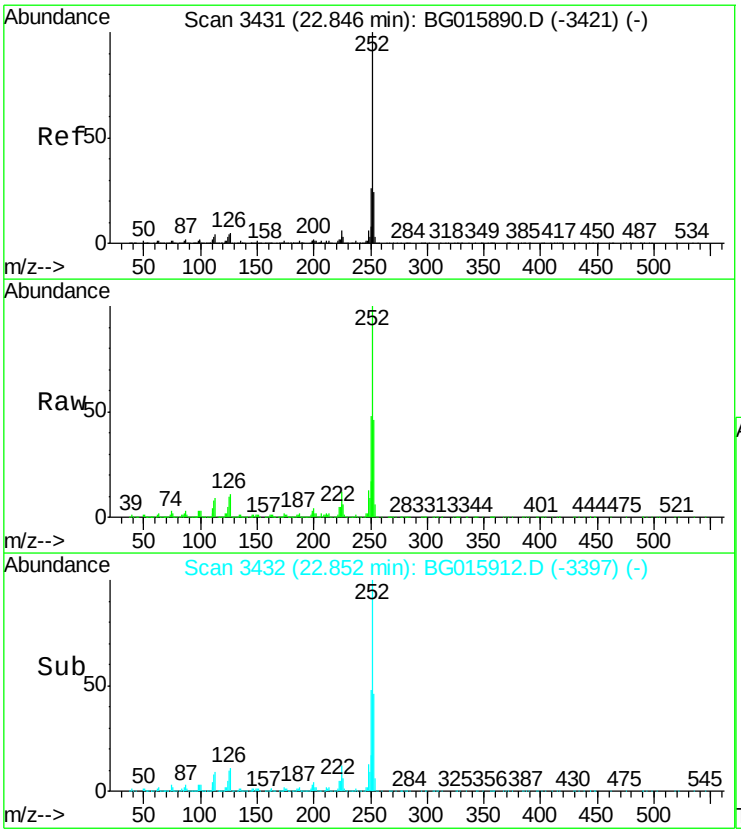
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.52 min Scan# 3546
Delta R.T. -0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:264 Resp: 1203263

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.7	29.5
265	21.3	17.3	25.9

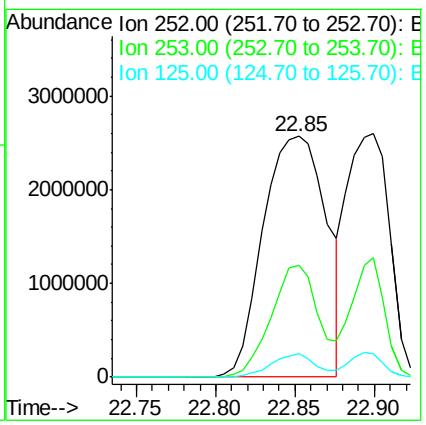


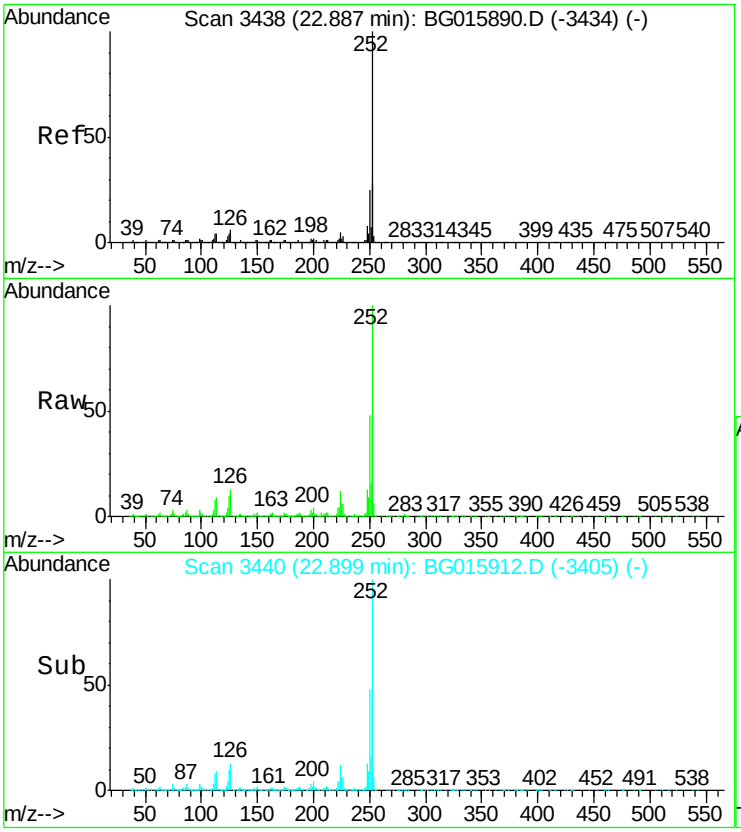


#87
Benzo(b)fluoranthene
Concen: 103.57 ng
RT: 22.85 min Scan# 3432
Delta R.T. 0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:252 Resp: 7113478

Ion	Ratio	Lower	Upper
252	100		
253	46.4	19.4	29.0#
125	10.0	2.9	4.3#



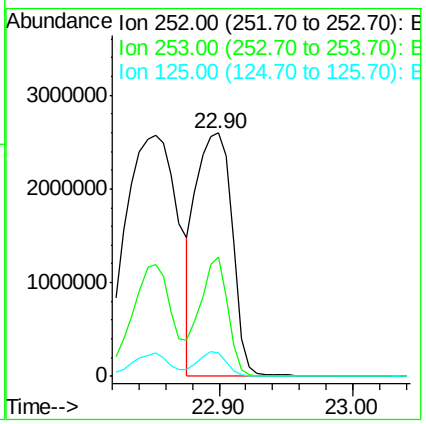


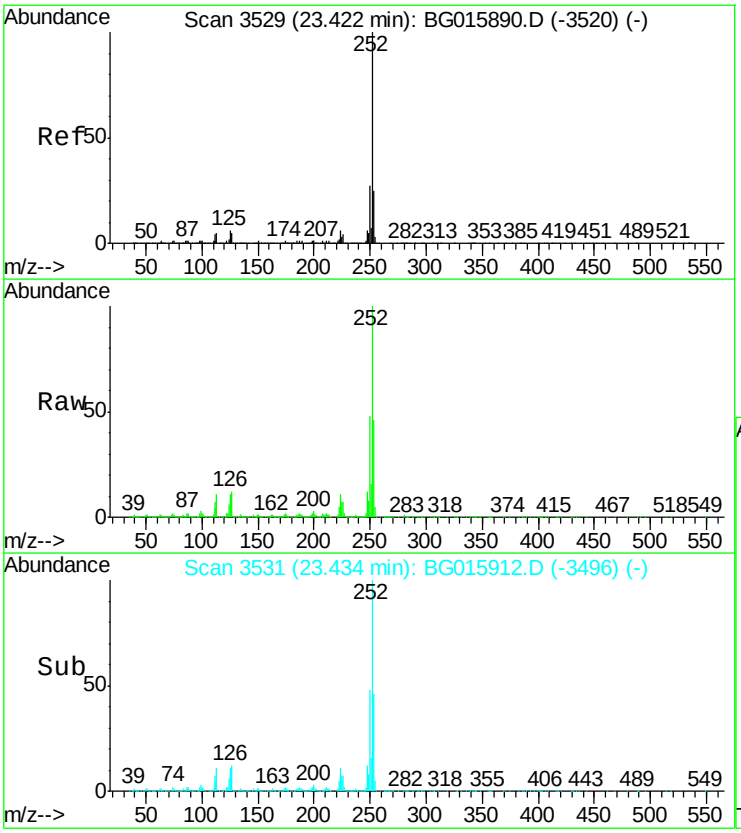
#88
Benzo(k)fluoranthene
Concen: 73.25 ng
RT: 22.90 min Scan# 3440
Delta R.T. 0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:252 Resp: 4869872

Ion	Ratio	Lower	Upper
252	100		
253	48.9	21.3	31.9#
125	9.8	3.4	5.0#

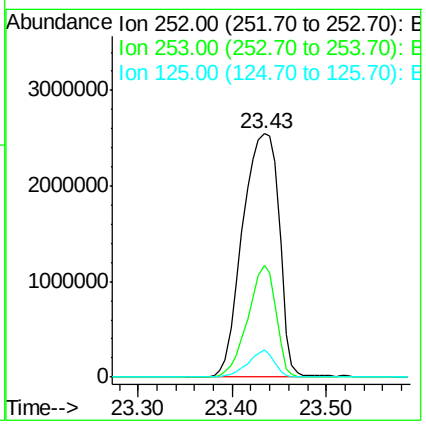


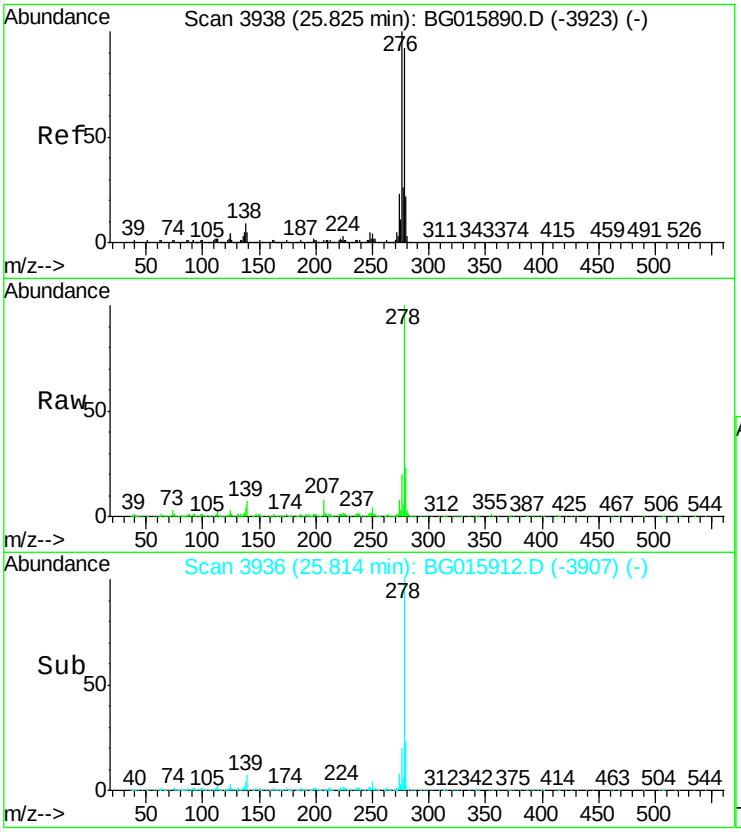


#89
Benzo(a)pyrene
Concen: 103.79 ng
RT: 23.43 min Scan# 3531
Delta R.T. 0.01 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Tgt Ion:252 Resp: 6858897

Ion	Ratio	Lower	Upper
252	100		
253	45.7	19.9	29.9#
125	11.1	4.5	6.7#





#90
Dibenzo(a,h)anthracene
Concen: 23.89 ng
RT: 25.81 min Scan# 3936
Delta R.T. -0.03 min
Lab File: BG015912.D
Acq: 21 Jan 2015 21:00

Instrument :
BNA_G
ClientSampleId :
8036

Tgt Ion:278 Resp: 1498441

Ion	Ratio	Lower	Upper
278	100		
139	6.5	4.3	6.5#
279	23.0	19.4	29.0