Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021650.D
Acq On : 14 Apr 2016 13:20
Operator : UM/SJ
Sample : H2418-06
Misc : LOQ 20PPM
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-1

Quant Time: Apr 15 00:50:47 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	30351	20.00	ng	0.00
21) Naphthalene-d8	11.03	136	144305	20.00	ng	0.00
38) Acenaphthene-d10	14.82	164	94910	20.00	ng	0.00
63) Phenanthrene-d10	17.56	188	224307	20.00	ng	0.00
75) Chrysene-d12	21.83	240	250241	20.00	ng	0.00
86) Perylene-d12	25.17	264	243868	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.76	112	161412	88.56	ng	0.00
7) Phenol-d6	7.35	99	162346	59.63	ng	0.00
23) Nitrobenzene-d5	9.38	82	275591	98.16	ng	0.00
41) 2,4,6-Tribromophenol	16.30	330	176154	172.21	ng	0.00
44) 2-Fluorobiphenyl	13.45	172	658484	101.65	ng	0.00
78) Terphenyl-d14	20.14	244	783505	78.13	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	8.54	79	4245	2.04	ng	# 52
18) Hexachloroethane	9.32	117	2131	2.36	ng	# 1
32) Benzoic acid	10.47	122	54	4.31	ng	# 1
49) Dimethylphthalate	14.26	163	46324	5.65	ng	99

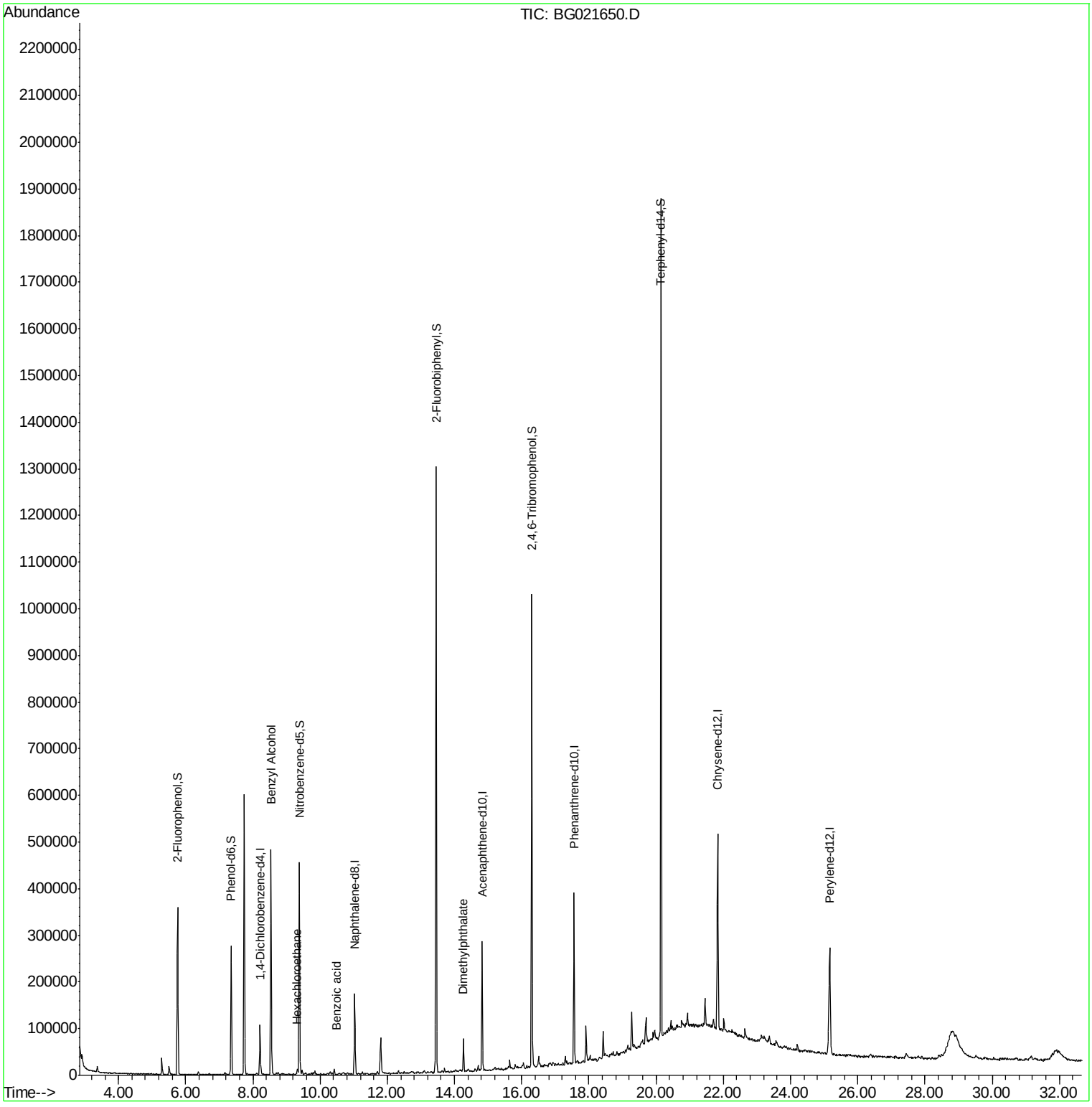
(#) = qualifier out of range (m) = manual integration (+) = signals summed

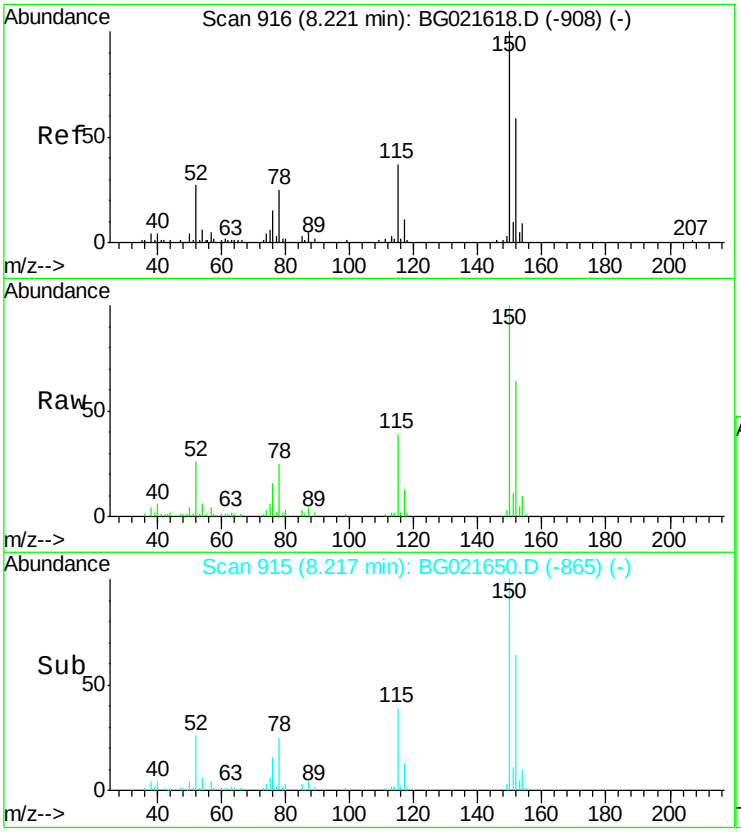
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021650.D
Acq On : 14 Apr 2016 13:20
Operator : UM/SJ
Sample : H2418-06
Misc : LOQ 20PPM
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GMW-1

Quant Time: Apr 15 00:50:47 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



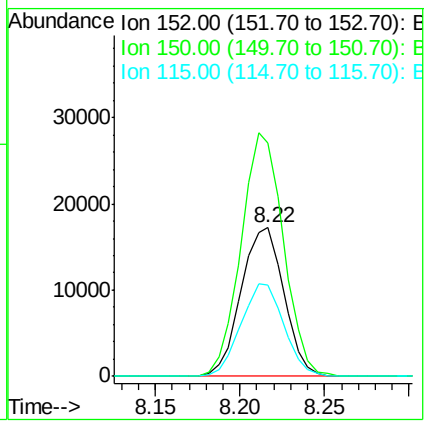


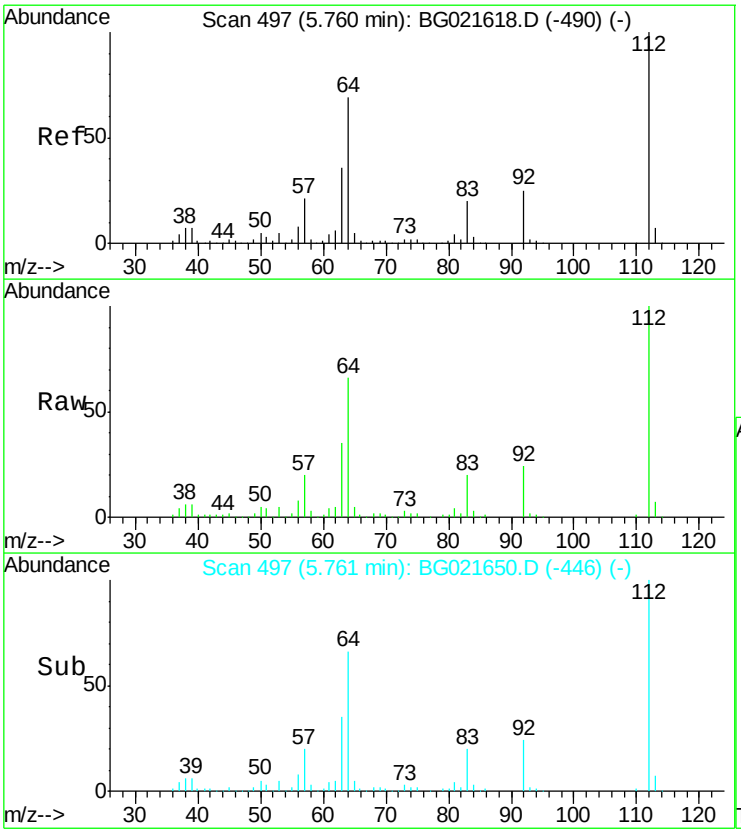
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.22 min Scan# 915
Delta R.T. -0.00 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Instrument :
BNA_G
ClientSampleId :
GMW-1

Tgt Ion:152 Resp: 30351

Ion	Ratio	Lower	Upper
152	100		
150	156.7	130.1	195.1
115	61.1	62.2	93.2#

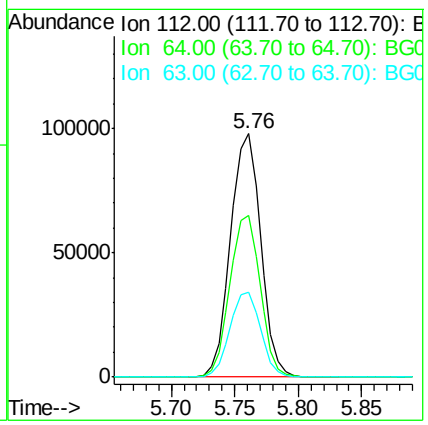


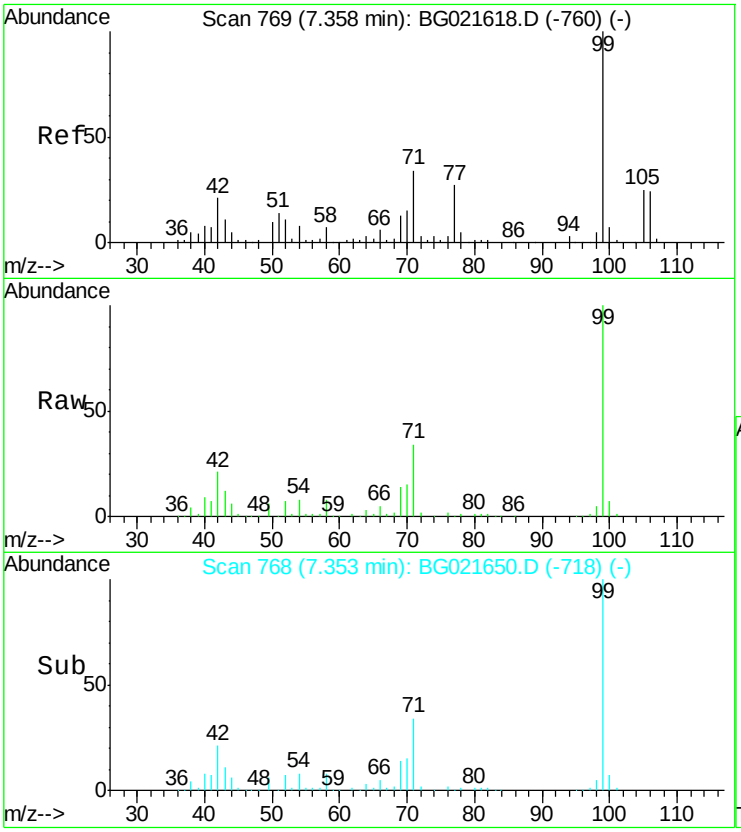


#5
2-Fluorophenol
Concen: 88.56 ng
RT: 5.76 min Scan# 497
Delta R.T. 0.00 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Tgt Ion:112 Resp: 161412

Ion	Ratio	Lower	Upper
112	100		
64	66.2	51.1	76.7
63	35.0	24.6	37.0



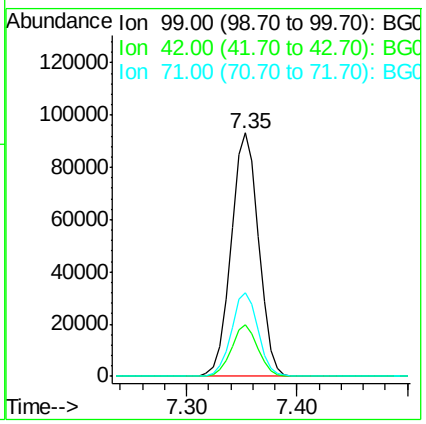


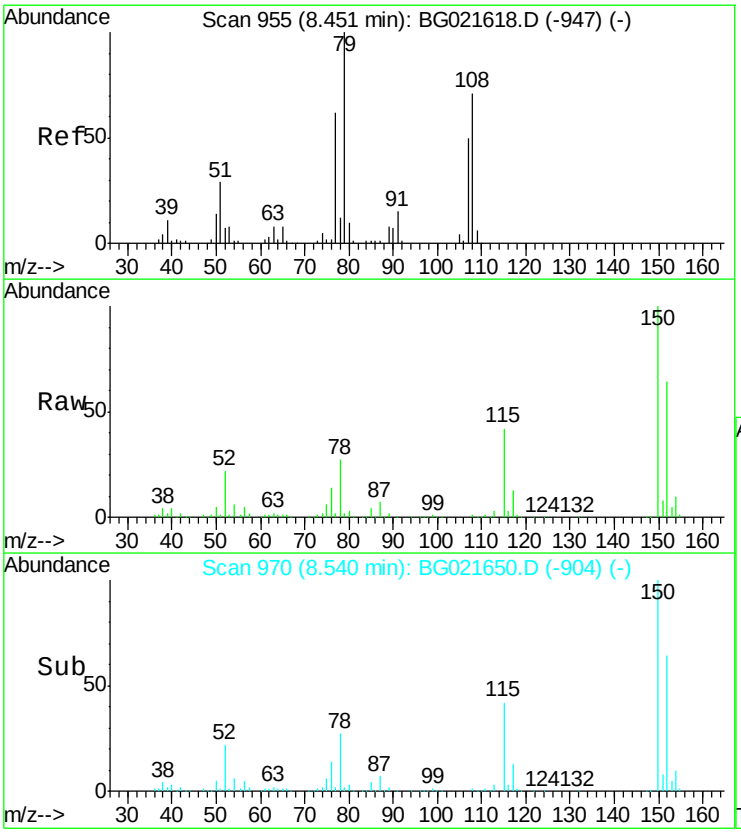
#7
Phenol-d6
Concen: 59.63 ng
RT: 7.35 min Scan# 768
Delta R.T. -0.00 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Instrument :
BNA_G
ClientSampleId :
GMW-1

Tgt Ion: 99 Resp: 162346

Ion	Ratio	Lower	Upper
99	100		
42	21.2	16.4	24.6
71	34.4	25.0	37.4

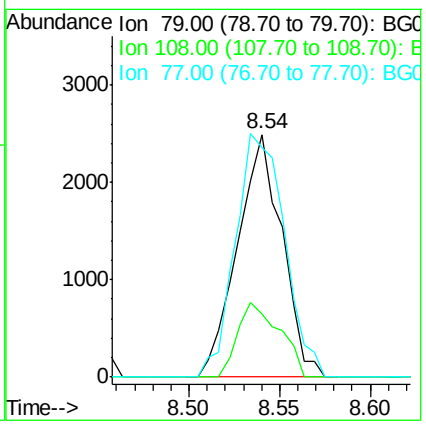


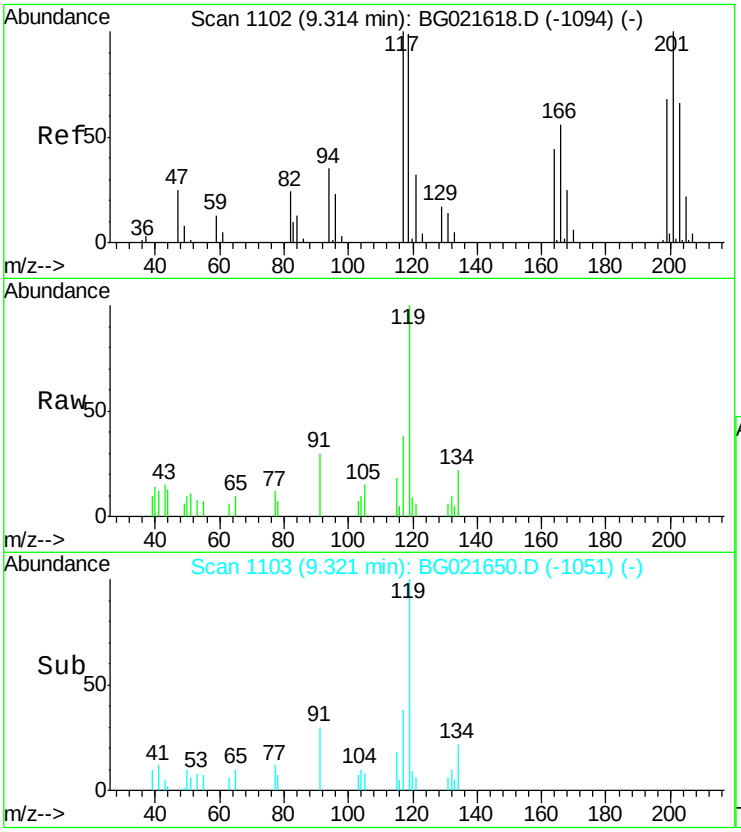


#15
Benzyl Alcohol
Concen: 2.04 ng
RT: 8.54 min Scan# 970
Delta R.T. 0.09 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Tgt Ion: 79 Resp: 4245

Ion	Ratio	Lower	Upper
79	100		
108	26.1	59.4	89.0#
77	94.6	52.2	78.2#



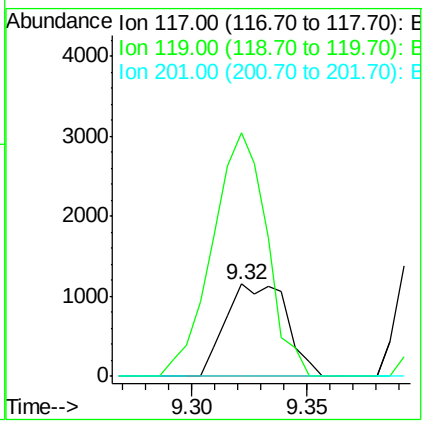


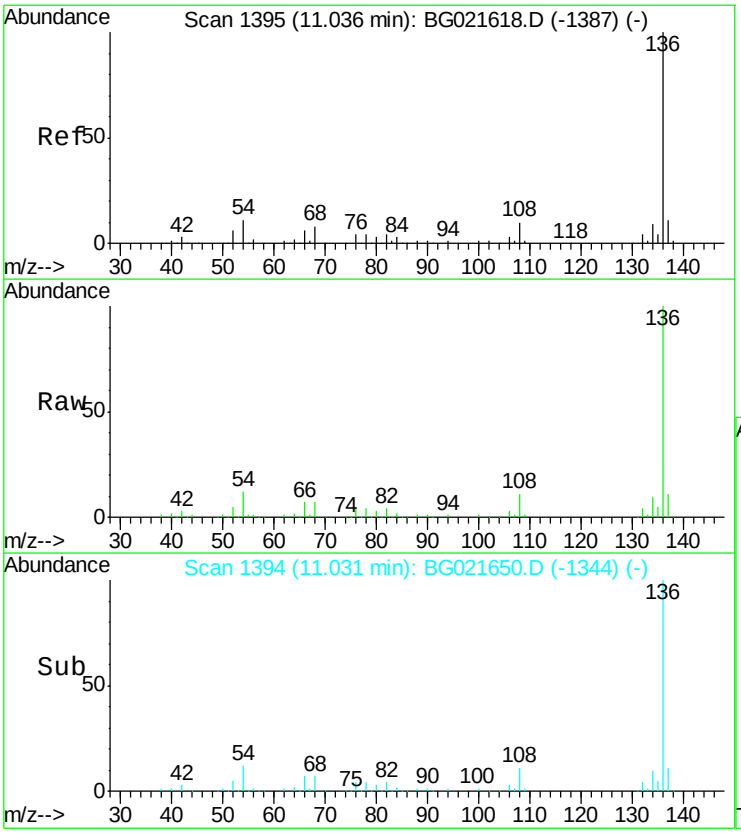
#18
Hexachloroethane
Concen: 2.36 ng
RT: 9.32 min Scan# 1103
Delta R.T. 0.01 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Instrument :
BNA_G
ClientSampleId :
GMW-1

Tgt Ion:117 Resp: 2131

Ion	Ratio	Lower	Upper
117	100		
119	263.2	63.9	95.9#
201	0.0	61.2	91.8#

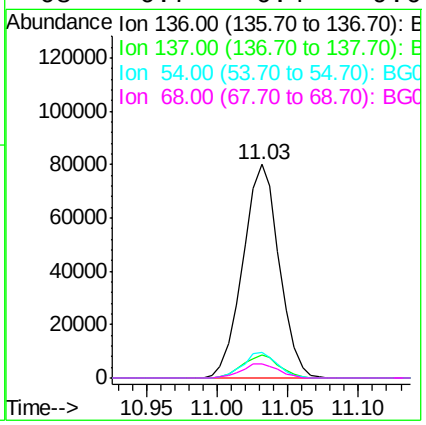


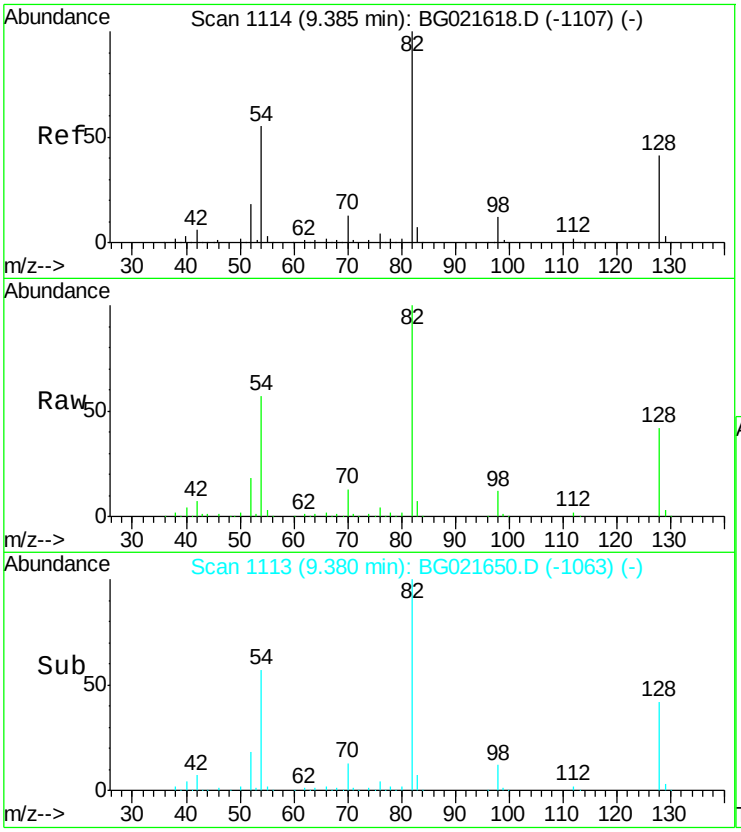


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Tgt Ion:136 Resp: 144305

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	11.8	9.6	14.4
68	6.7	6.4	9.6



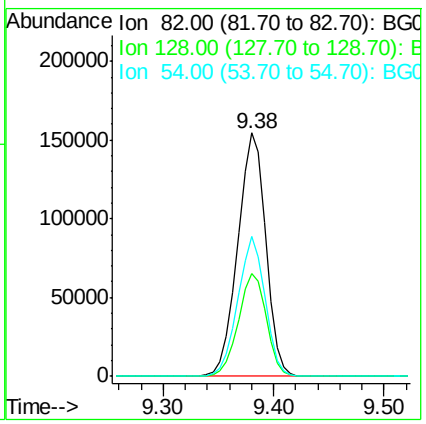


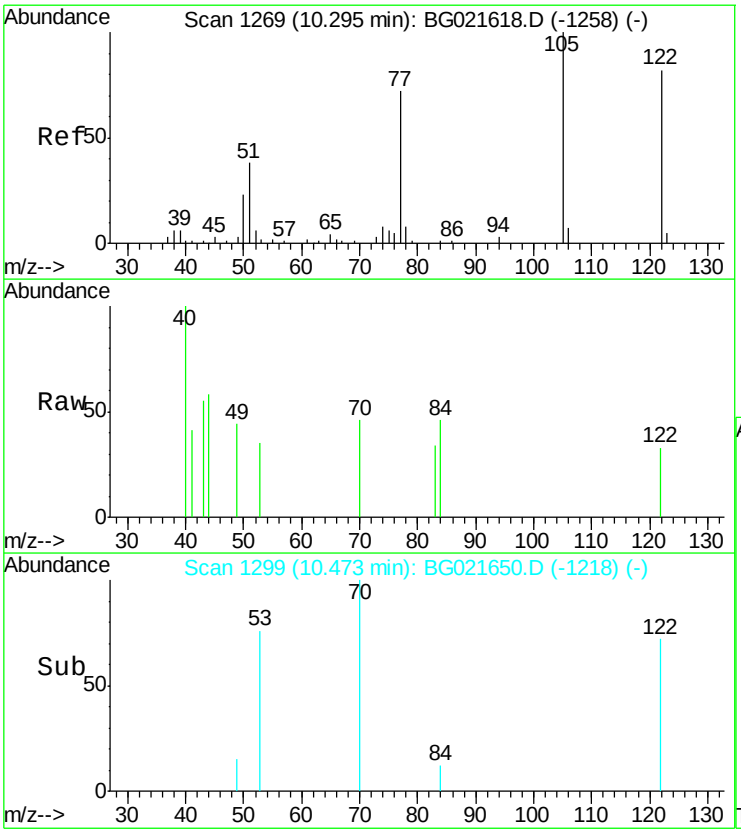
#23
Nitrobenzene-d5
Concen: 98.16 ng
RT: 9.38 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Instrument :
BNA_G
ClientSampleId :
GMW-1

Tgt Ion: 82 Resp: 275591

Ion	Ratio	Lower	Upper
82	100		
128	42.1	33.4	50.0
54	57.3	46.1	69.1

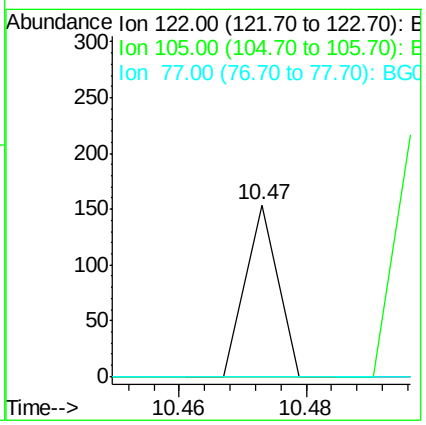


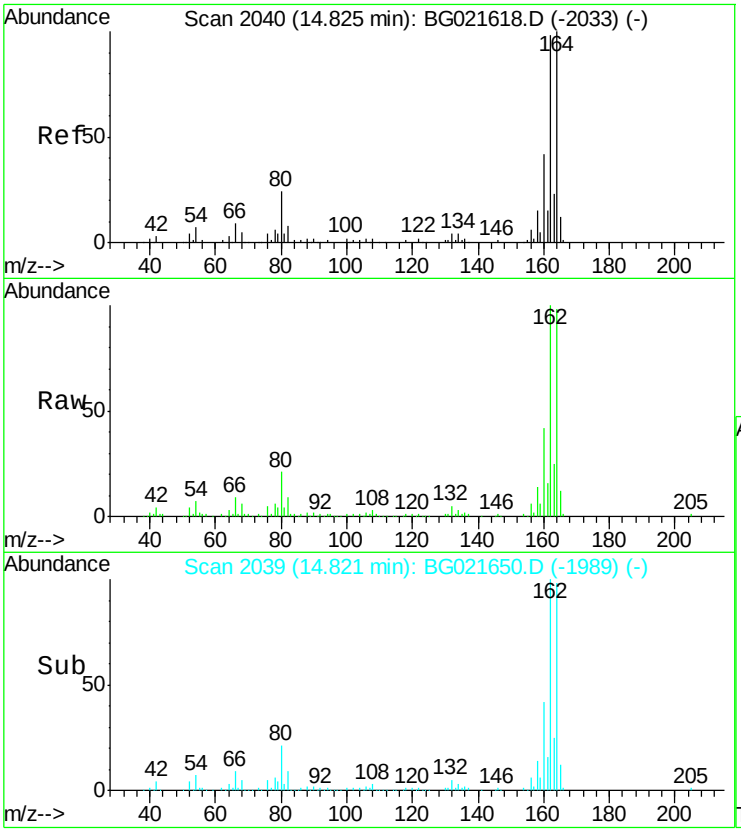


#32
Benzoic acid
Concen: 4.31 ng
RT: 10.47 min Scan# 1299
Delta R.T. 0.18 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Tgt Ion:122 Resp: 54

Ion	Ratio	Lower	Upper
122	100		
105	0.0	104.5	144.5#
77	0.0	79.9	119.9#



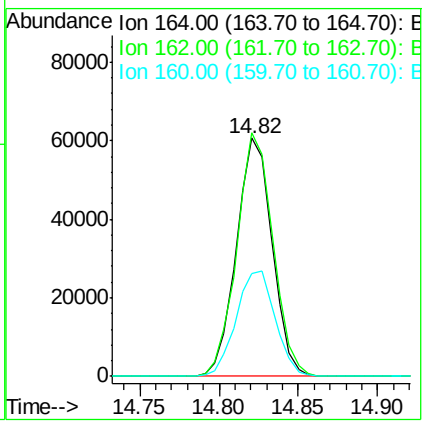


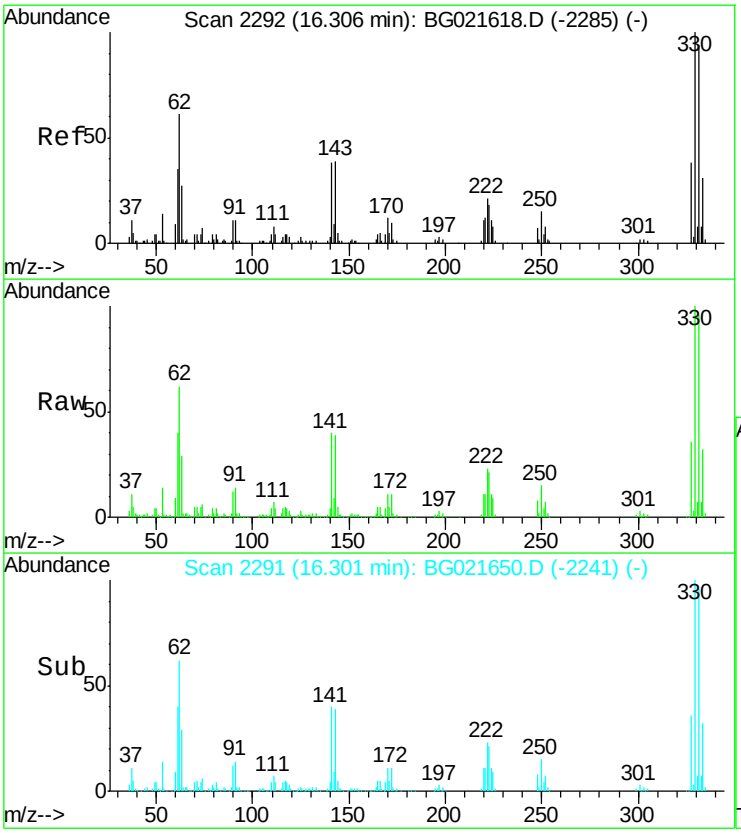
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.82 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Instrument :
BNA_G
ClientSampleId :
GMW-1

Tgt Ion:164 Resp: 94910

Ion	Ratio	Lower	Upper
164	100		
162	102.1	78.0	117.0
160	43.1	32.9	49.3

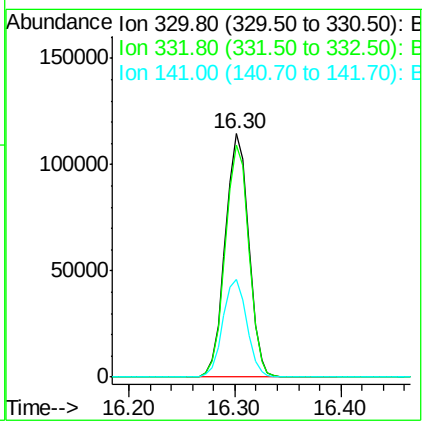


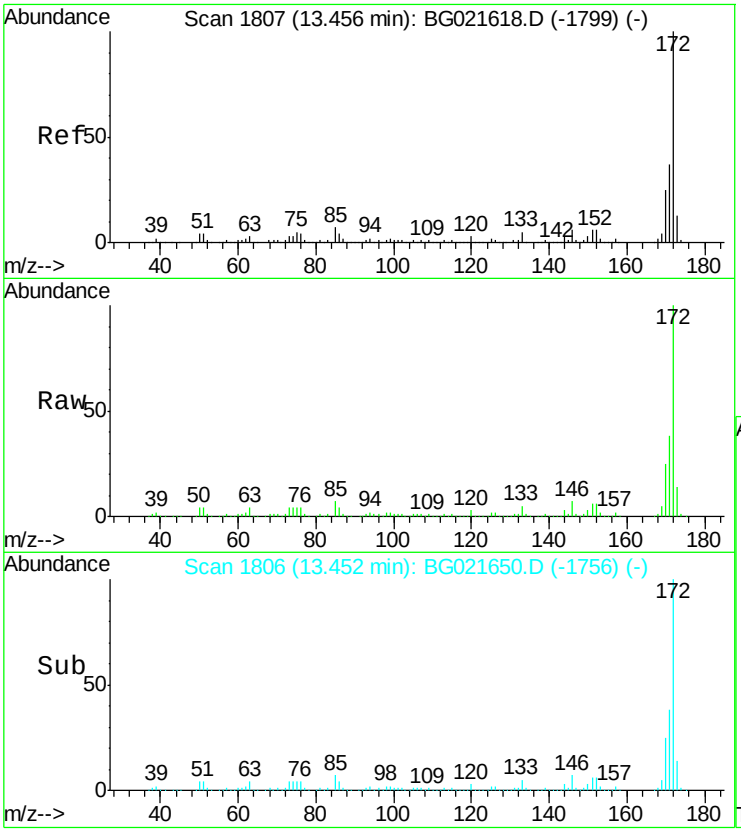


#41
2,4,6-Tribromophenol
Concen: 172.21 ng
RT: 16.30 min Scan# 2291
Delta R.T. -0.00 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Tgt Ion:330 Resp: 176154

Ion	Ratio	Lower	Upper
330	100		
332	95.9	78.0	117.0
141	40.9	33.8	50.8



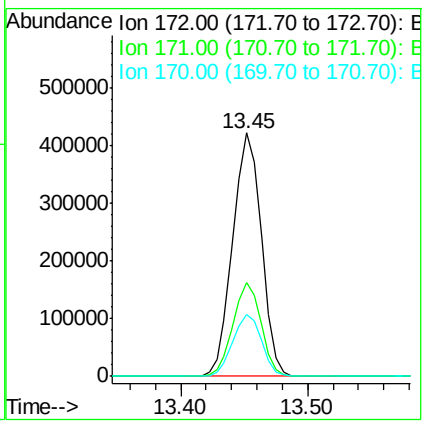


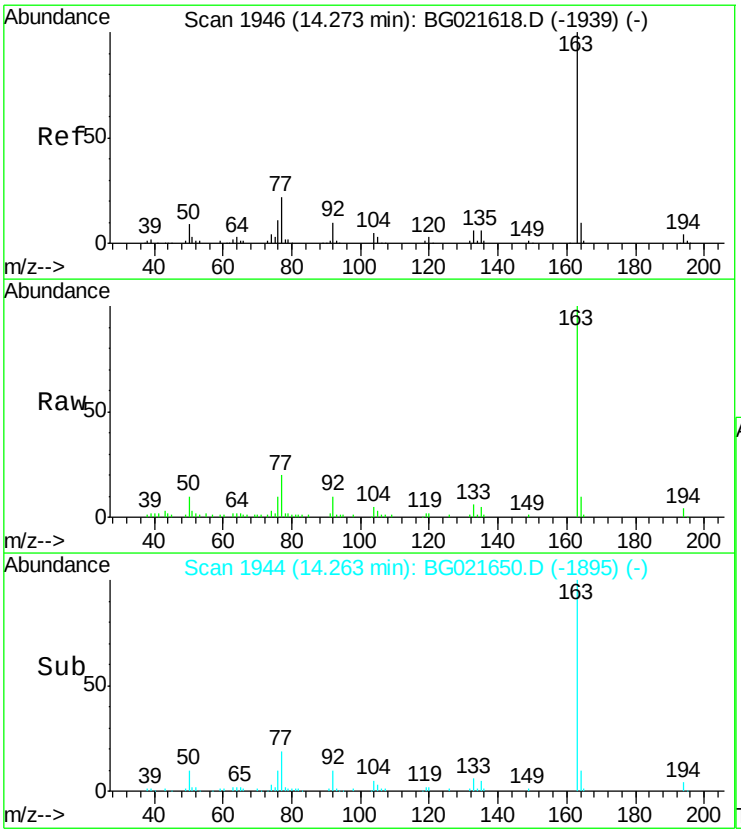
#44
2-Fluorobiphenyl
Concen: 101.65 ng
RT: 13.45 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Instrument :
BNA_G
ClientSampleId :
GMW-1

Tgt Ion:172 Resp: 658484

Ion	Ratio	Lower	Upper
172	100		
171	38.4	27.8	41.6
170	25.2	19.6	29.4

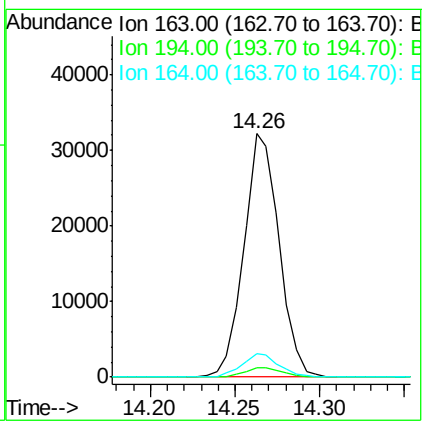


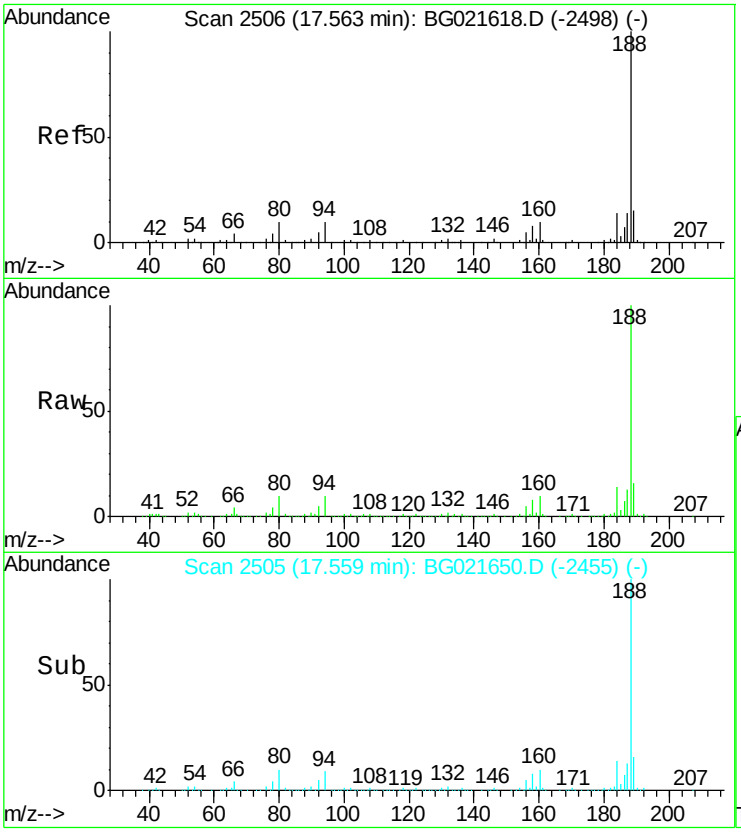


#49
Dimethylphthalate
Concen: 5.65 ng
RT: 14.26 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Tgt Ion:163 Resp: 46324

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	9.7	8.1	12.1



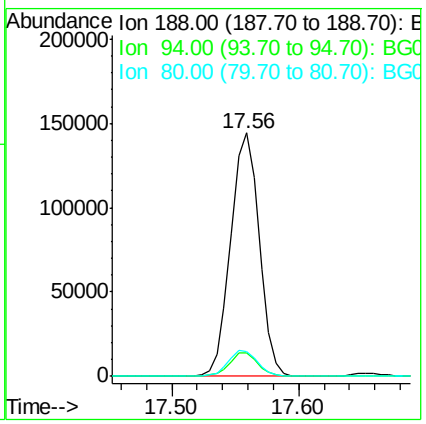


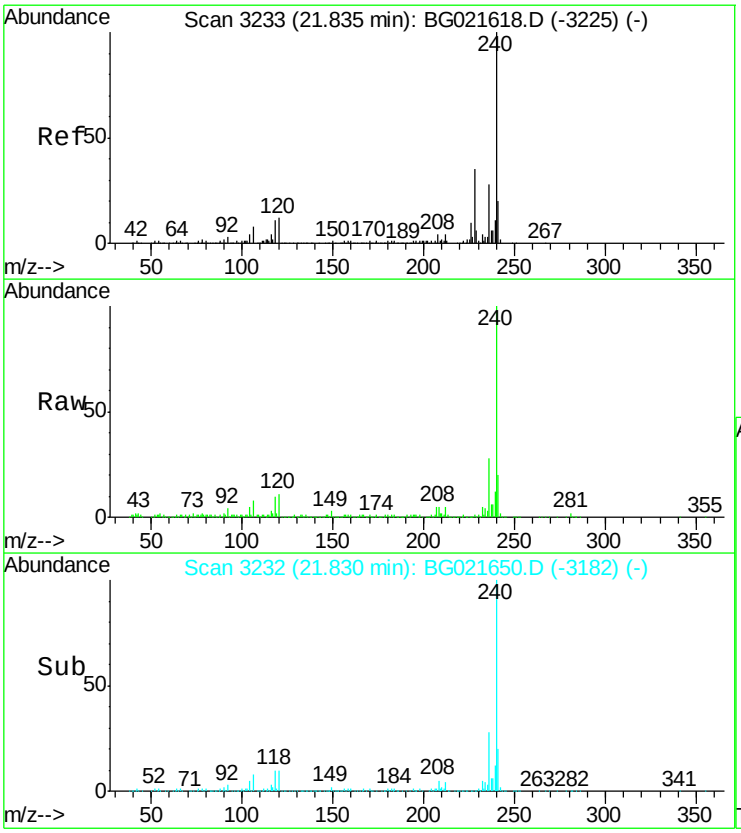
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. -0.00 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Instrument :
BNA_G
ClientSampleId :
GMW-1

Tgt Ion:188 Resp: 224307

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.5	11.3
80	10.0	8.6	13.0

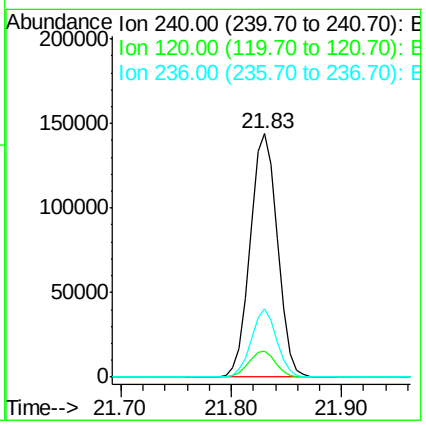


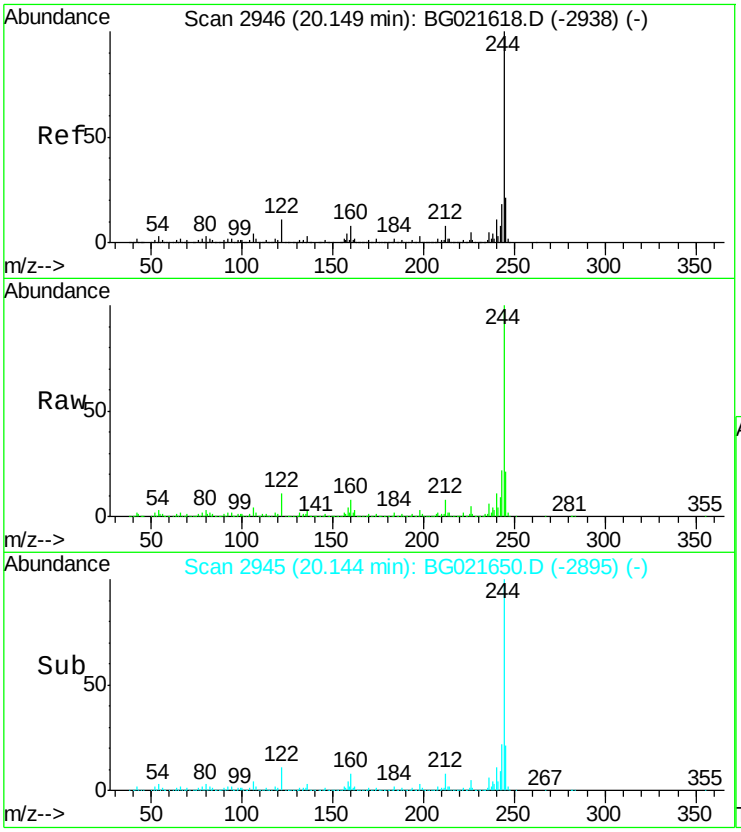


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.83 min Scan# 3232
Delta R.T. -0.00 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Tgt Ion:240 Resp: 250241

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.4	12.6
236	28.0	19.6	29.4



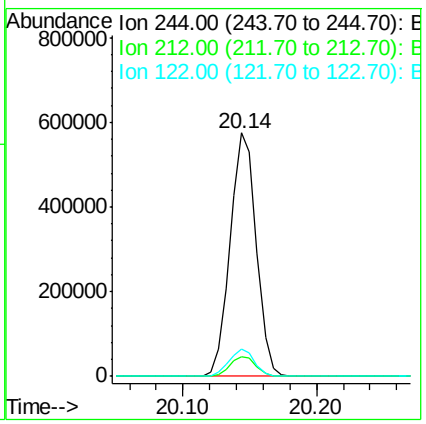


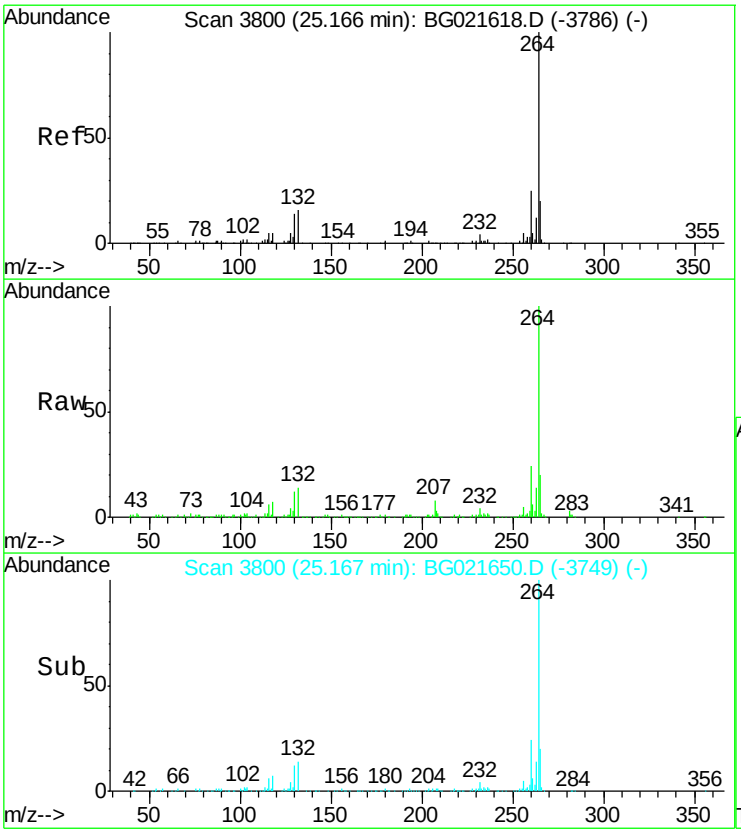
#78
Terphenyl-d14
Concen: 78.13 ng
RT: 20.14 min Scan# 2945
Delta R.T. -0.00 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Instrument :
BNA_G
ClientSampleId :
GMW-1

Tgt Ion:244 Resp: 783505

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	11.4	8.6	12.8





#86
Perylene-d12
Concen: 20.00 ng
RT: 25.17 min Scan# 3800
Delta R.T. 0.00 min
Lab File: BG021650.D
Acq: 14 Apr 2016 13:20

Tgt Ion:264 Resp: 243868

Ion	Ratio	Lower	Upper
264	100		
260	23.9	20.2	30.4
265	20.1	17.8	26.8