Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040918\
Data File : BG033702.D
Acq On : 10 Apr 2018 5:48
Operator : SJ/JU
Sample : J2157-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CL-01-040618-B

Quant Time: Apr 10 08:33:03 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 05 17:36:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.86	152	39322	20.00	ng	0.00
21) Naphthalene-d8	11.74	136	158887	20.00	ng	0.00
38) Acenaphthene-d10	15.48	164	118666	20.00	ng	0.00
63) Phenanthrene-d10	18.20	188	308884	20.00	ng	0.00
75) Chrysene-d12	22.55	240	319746	20.00	ng	0.00
86) Perylene-d12	26.31	264	342517	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.29	112	347283	165.61	ng	0.00
7) Phenol-d6	7.97	99	484357	134.43	ng	0.00
23) Nitrobenzene-d5	10.06	82	363536	105.12	ng	0.00
41) 2,4,6-Tribromophenol	16.95	330	242271	136.51	ng	0.00
44) 2-Fluorobiphenyl	14.10	172	846017	102.92	ng	0.00
78) Terphenyl-d14	20.72	244	1632922	109.22	ng	0.00
Target Compounds						Qvalue

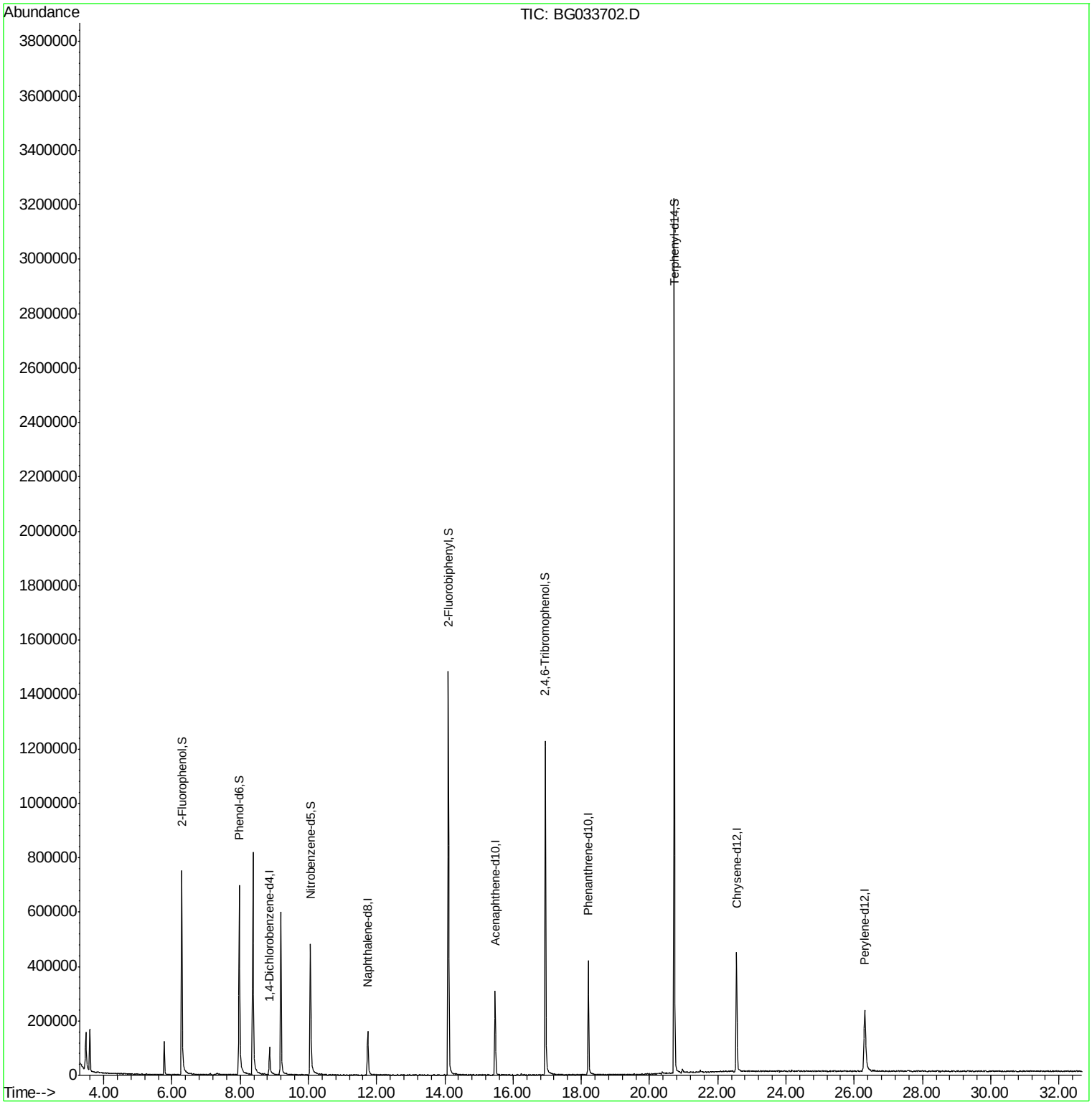
(#) = qualifier out of range (m) = manual integration (+) = signals summed

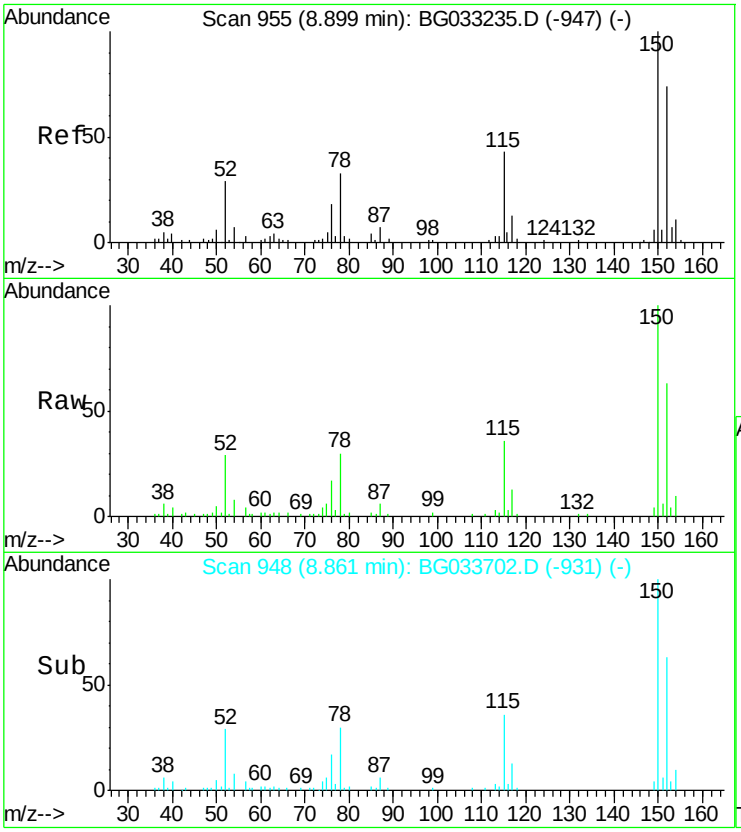
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040918\
Data File : BG033702.D
Acq On : 10 Apr 2018 5:48
Operator : SJ/JU
Sample : J2157-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CL-01-040618-B

Quant Time: Apr 10 08:33:03 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 05 17:36:07 2018
Response via : Initial Calibration



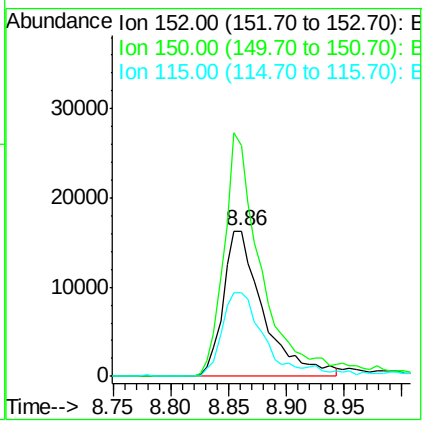


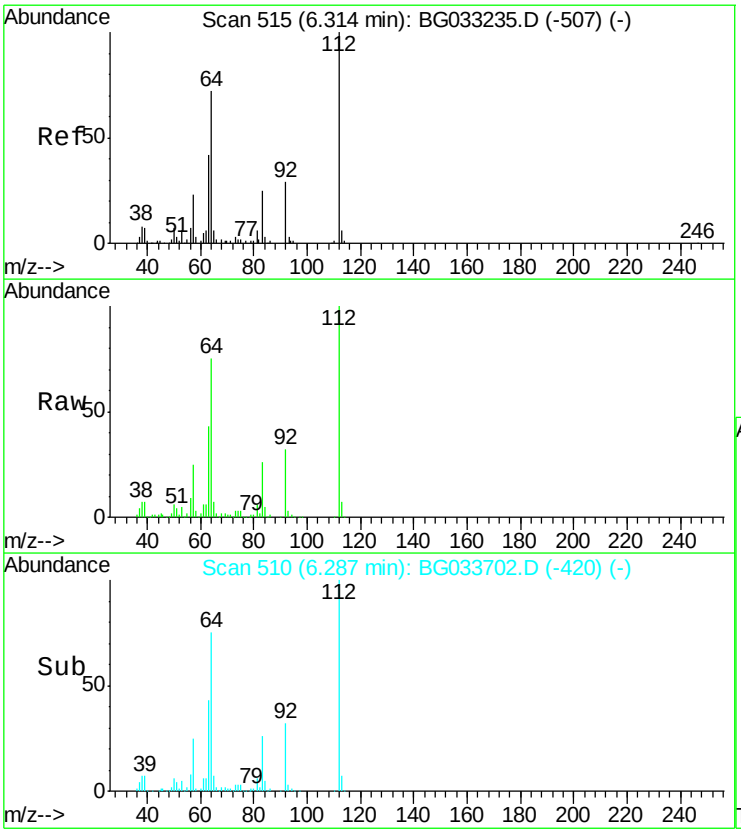
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.00 min
Lab File: BG033702.D
Acq: 10 Apr 2018 5:48

Instrument :
BNA_G
ClientSampleId :
CL-01-040618-B

Tgt Ion:152 Resp: 39322

Ion	Ratio	Lower	Upper
152	100		
150	158.9	126.6	189.8
115	57.7	53.0	79.4

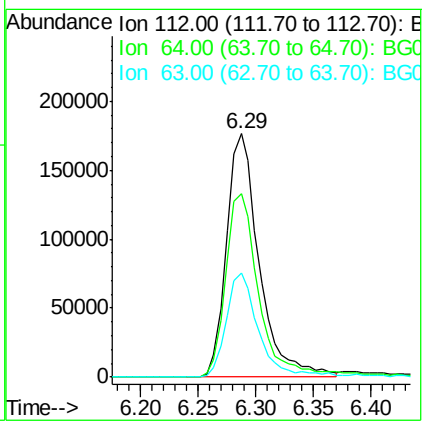


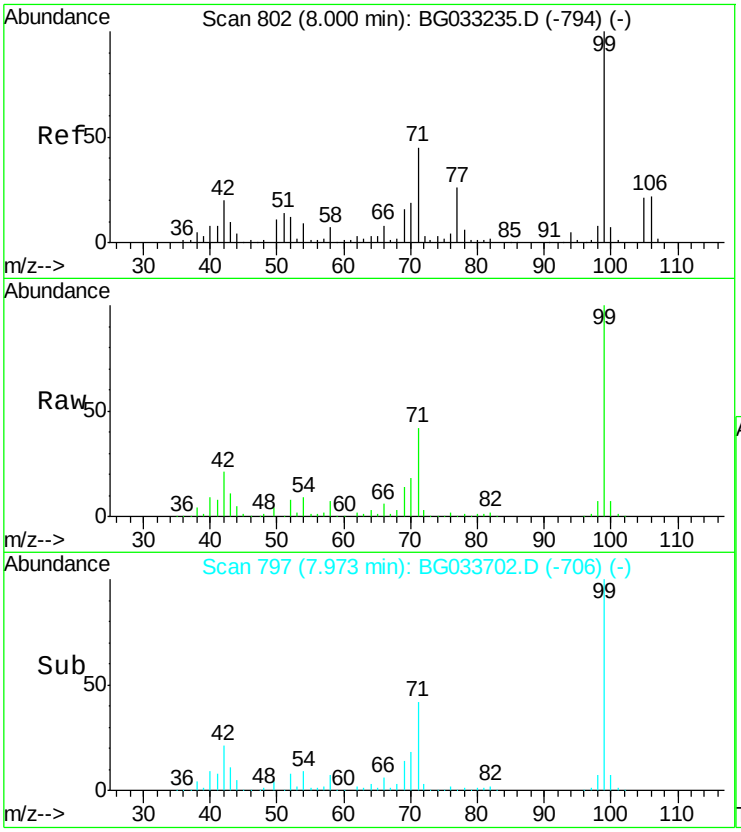


#5
2-Fluorophenol
Concen: 165.606 ng
RT: 6.29 min Scan# 510
Delta R.T. -0.00 min
Lab File: BG033702.D
Acq: 10 Apr 2018 5:48

Tgt Ion:112 Resp: 347283

Ion	Ratio	Lower	Upper
112	100		
64	75.5	56.3	84.5
63	43.0	30.1	45.1



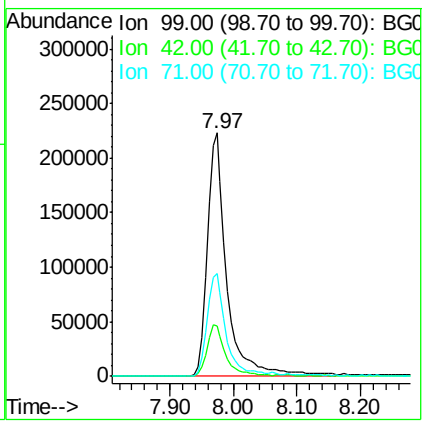


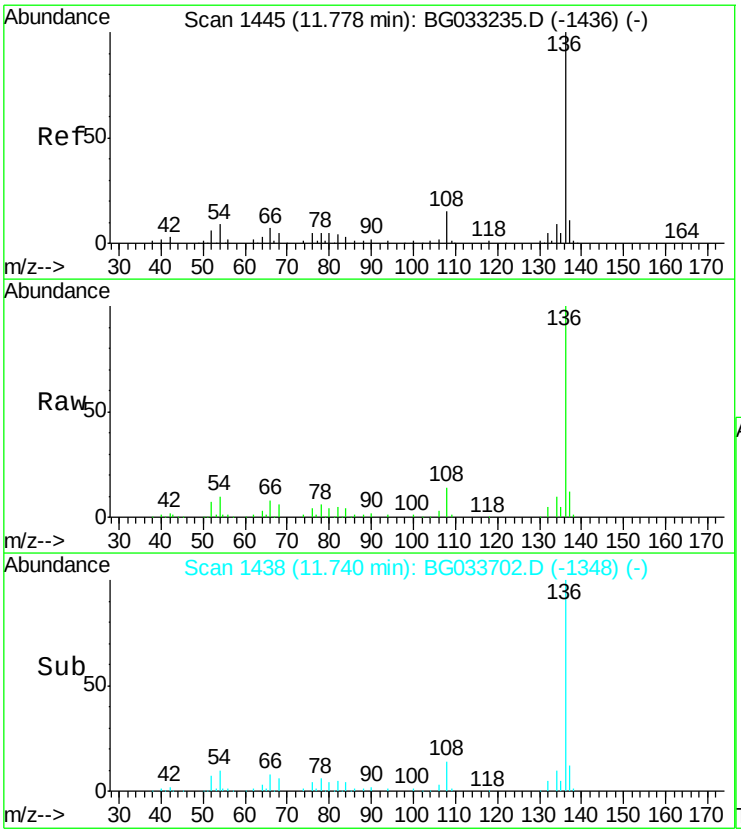
#7
Phenol-d6
Concen: 134.426 ng
RT: 7.97 min Scan# 797
Delta R.T. 0.00 min
Lab File: BG033702.D
Acq: 10 Apr 2018 5:48

Instrument :
BNA_G
ClientSampleId :
CL-01-040618-B

Tgt Ion: 99 Resp: 484357

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.1	21.1
71	42.4	26.1	39.1#

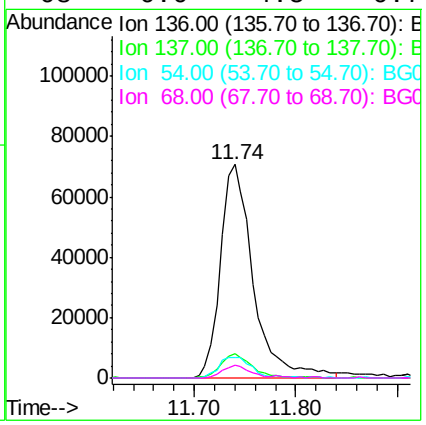


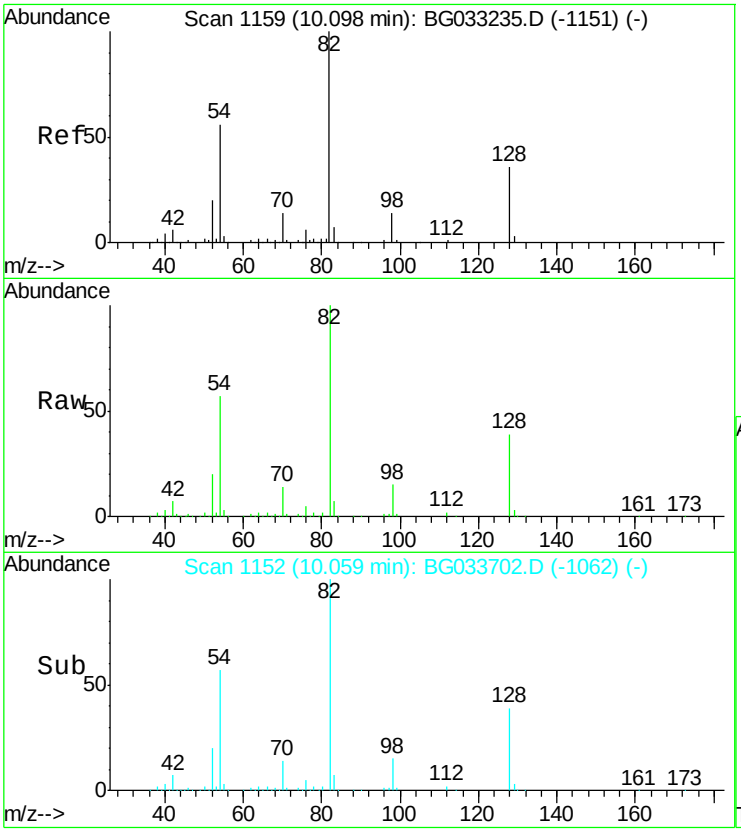


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.74 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BG033702.D
Acq: 10 Apr 2018 5:48

Tgt Ion:136 Resp: 158887

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.2	13.8
54	10.4	10.3	15.5
68	6.0	4.5	6.7



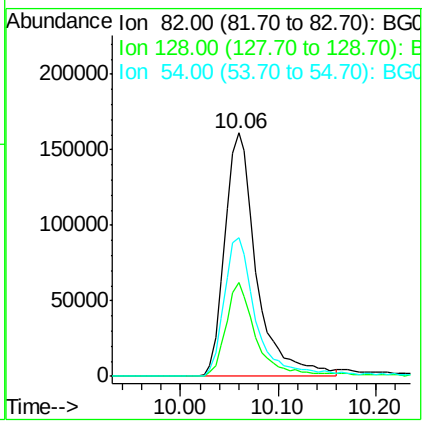


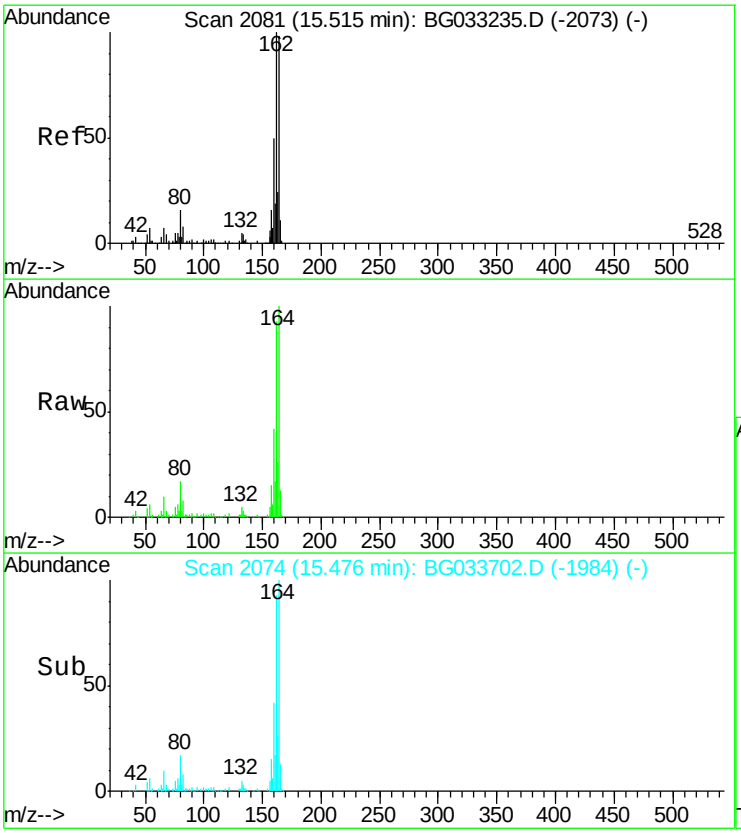
#23
Nitrobenzene-d5
Concen: 105.121 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BG033702.D
Acq: 10 Apr 2018 5:48

Instrument :
BNA_G
ClientSampleId :
CL-01-040618-B

Tgt Ion: 82 Resp: 363536

Ion	Ratio	Lower	Upper
82	100		
128	38.7	29.7	44.5
54	57.2	43.1	64.7

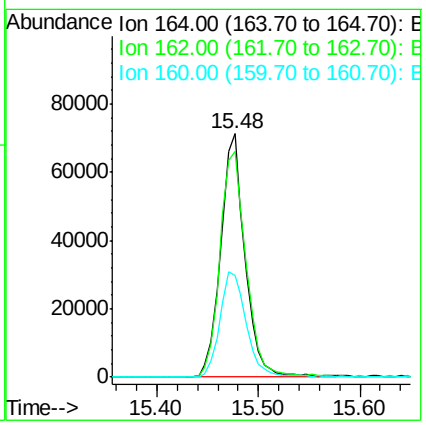


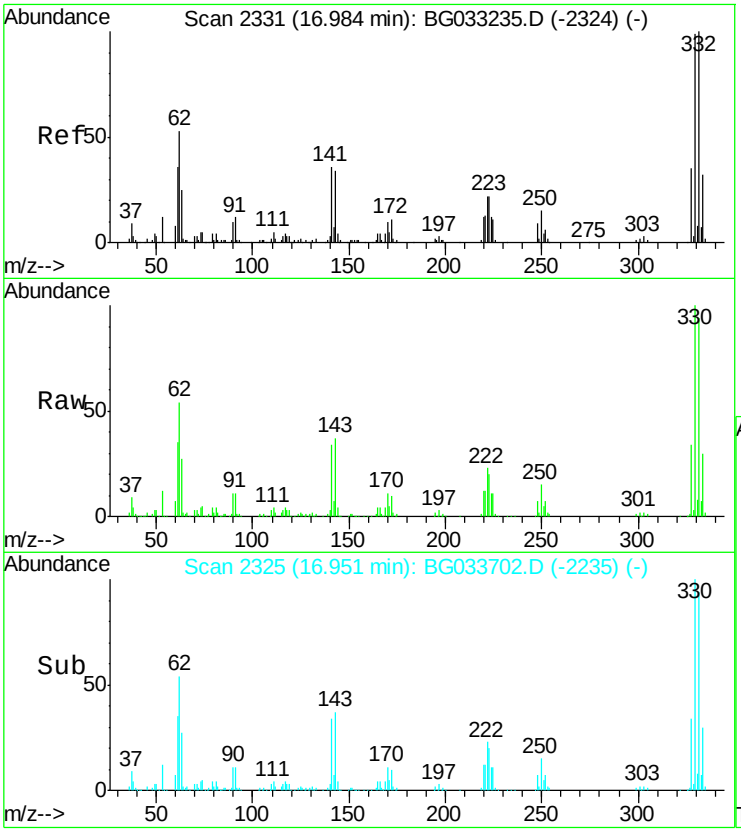


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.48 min Scan# 2074
Delta R.T. -0.00 min
Lab File: BG033702.D
Acq: 10 Apr 2018 5:48

Tgt Ion:164 Resp: 118666

Ion	Ratio	Lower	Upper
164	100		
162	92.7	78.8	118.2
160	41.8	35.4	53.0



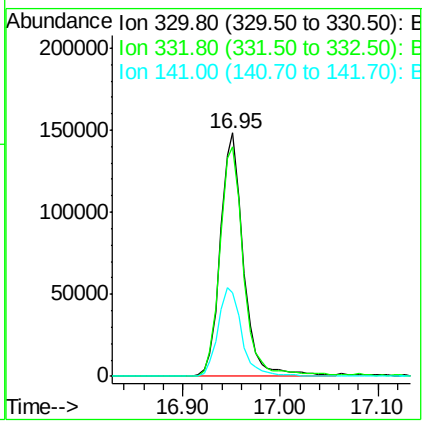


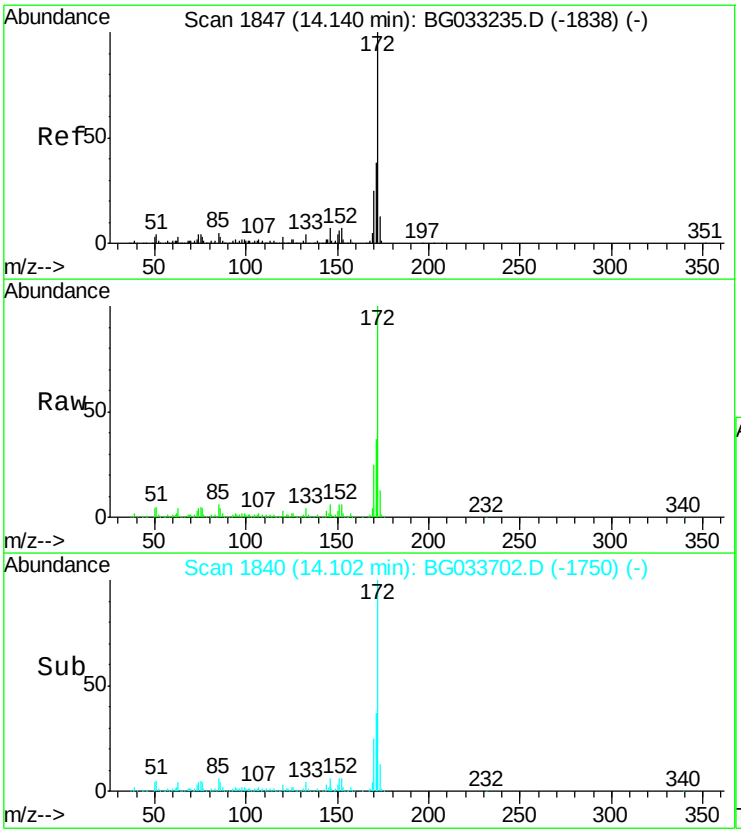
#41
2,4,6-Tribromophenol
Concen: 136.507 ng
RT: 16.95 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BG033702.D
Acq: 10 Apr 2018 5:48

Instrument :
BNA_G
ClientSampleId :
CL-01-040618-B

Tgt Ion:330 Resp: 242271

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	37.7	25.2	37.8

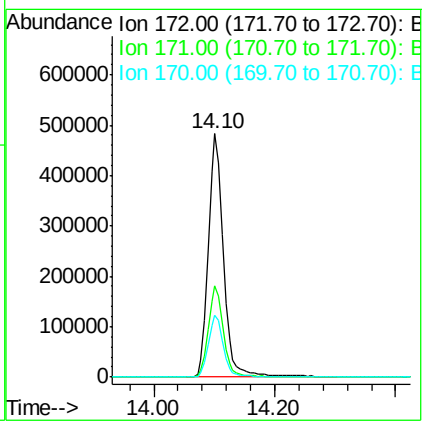


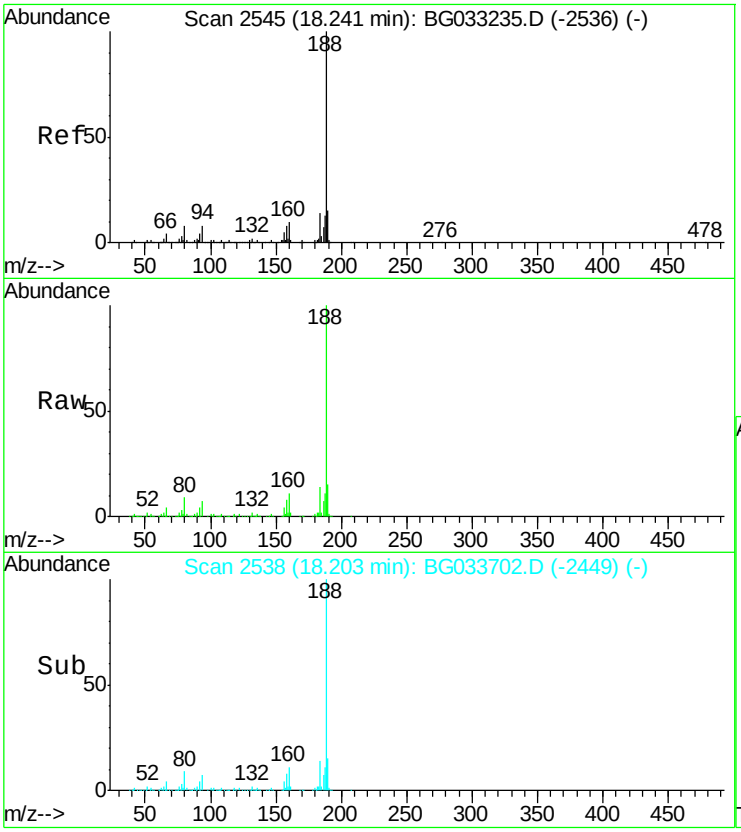


#44
2-Fluorobiphenyl
Concen: 102.922 ng
RT: 14.10 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BG033702.D
Acq: 10 Apr 2018 5:48

Tgt Ion:172 Resp: 846017

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.0	45.0
170	25.2	19.5	29.3



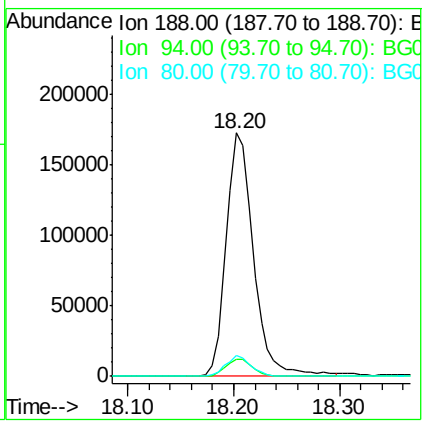


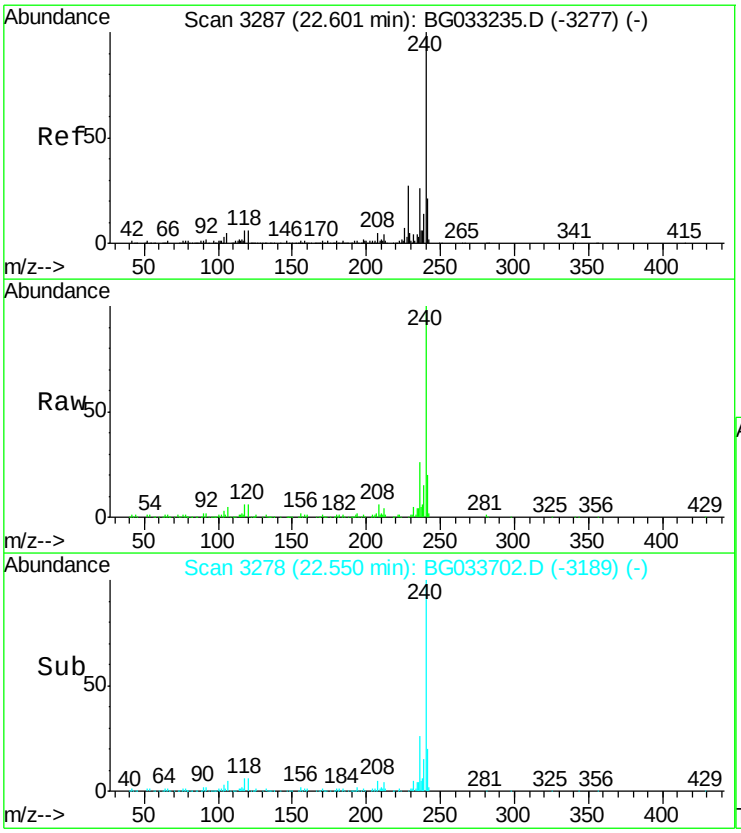
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.20 min Scan# 2538
Delta R.T. -0.01 min
Lab File: BG033702.D
Acq: 10 Apr 2018 5:48

Instrument :
BNA_G
ClientSampleId :
CL-01-040618-B

Tgt Ion:188 Resp: 308884

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.9	10.3
80	8.7	7.7	11.5

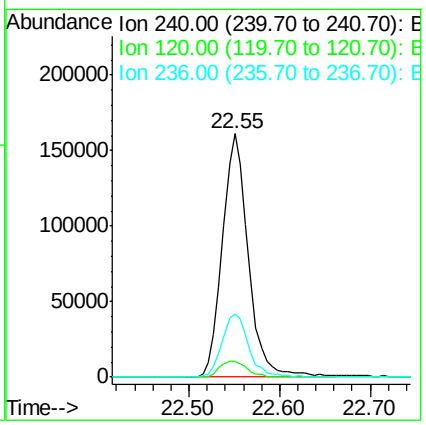


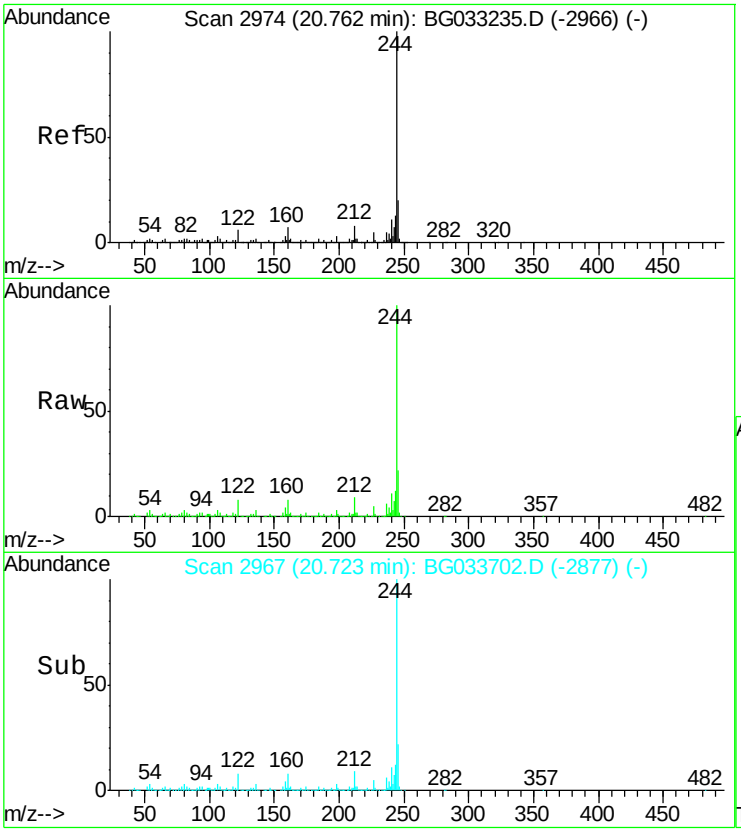


#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.55 min Scan# 3278
Delta R.T. -0.01 min
Lab File: BG033702.D
Acq: 10 Apr 2018 5:48

Tgt Ion:240 Resp: 319746

Ion	Ratio	Lower	Upper
240	100		
120	6.4	6.8	10.2#
236	26.1	20.9	31.3



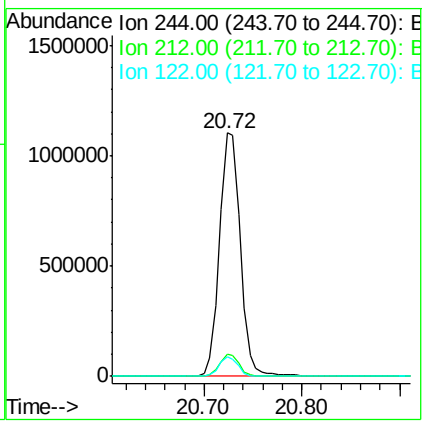


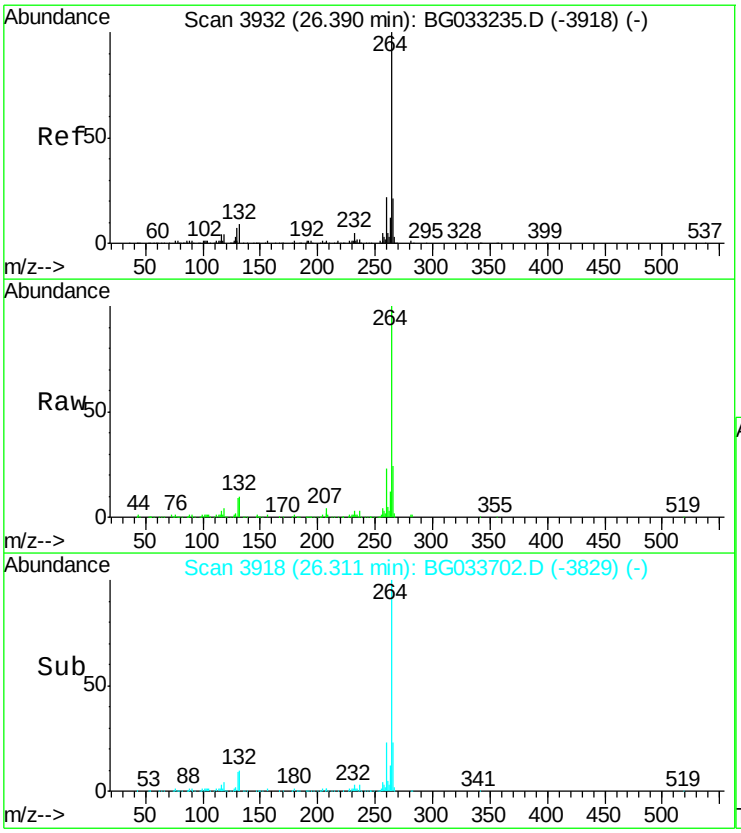
#78
Terphenyl-d14
Concen: 109.217 ng
RT: 20.72 min Scan# 2967
Delta R.T. -0.00 min
Lab File: BG033702.D
Acq: 10 Apr 2018 5:48

Instrument :
BNA_G
ClientSampleId :
CL-01-040618-B

Tgt Ion:244 Resp: 1632922

Ion	Ratio	Lower	Upper
244	100		
212	8.9	5.8	8.8#
122	8.0	7.0	10.4





#86
Perylene-d12
Concen: 20.000 ng
RT: 26.31 min Scan# 3918
Delta R.T. -0.01 min
Lab File: BG033702.D
Acq: 10 Apr 2018 5:48

Tgt Ion:264 Resp: 342517

Ion	Ratio	Lower	Upper
264	100		
260	22.8	17.4	26.0
265	23.6	17.7	26.5