Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040815\
Data File : BM000903.D
Acq On : 08 Apr 2015 11:30
Operator : TP/IZ
Sample : PB82494BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB82494BL

Quant Time: Apr 09 04:01:13 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM033115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 03:29:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	35181	5.00	ng	0.00
4) Naphthalene-d8	10.39	136	121158	5.00	ng	0.00
8) Acenaphthene-d10	14.26	164	60633	5.00	ng	0.00
13) Phenanthrene-d10	17.01	188	134370	5.00	ng	0.00
19) Chrysene-d12	21.21	240	112383	5.00	ng	0.00
25) Perylene-d12	23.39	264	101676	5.00	ng	0.00
System Monitoring Compounds						
5) Nitrobenzene-d5	8.76	82	44443	6.02	ng	0.00
9) 2-Fluorobiphenyl	12.88	172	142071	7.55	ng	0.00
21) Terphenyl-d14	19.65	244	138580	10.25	ng	0.00
Target Compounds						Qvalue

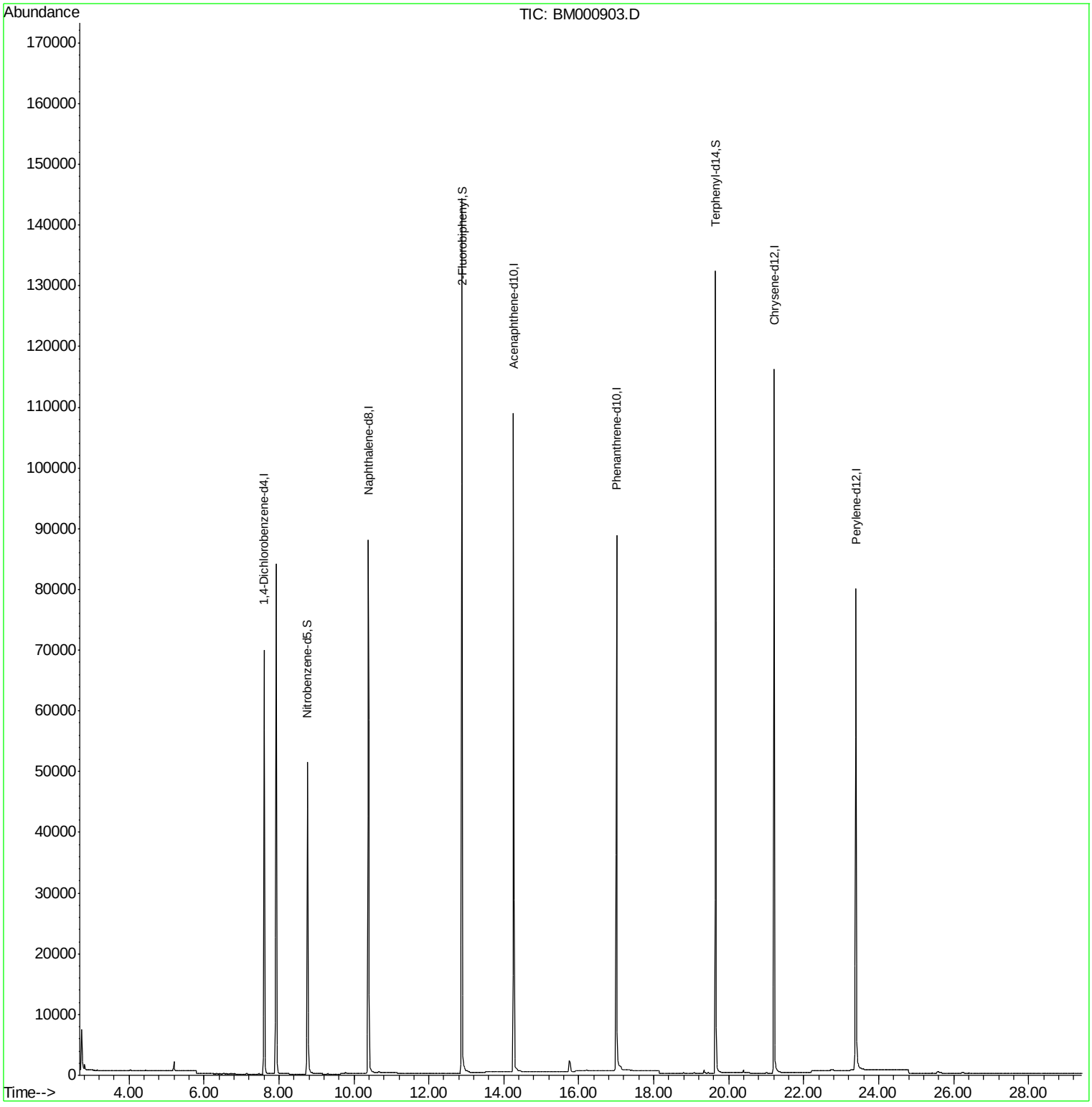
(#) = qualifier out of range (m) = manual integration (+) = signals summed

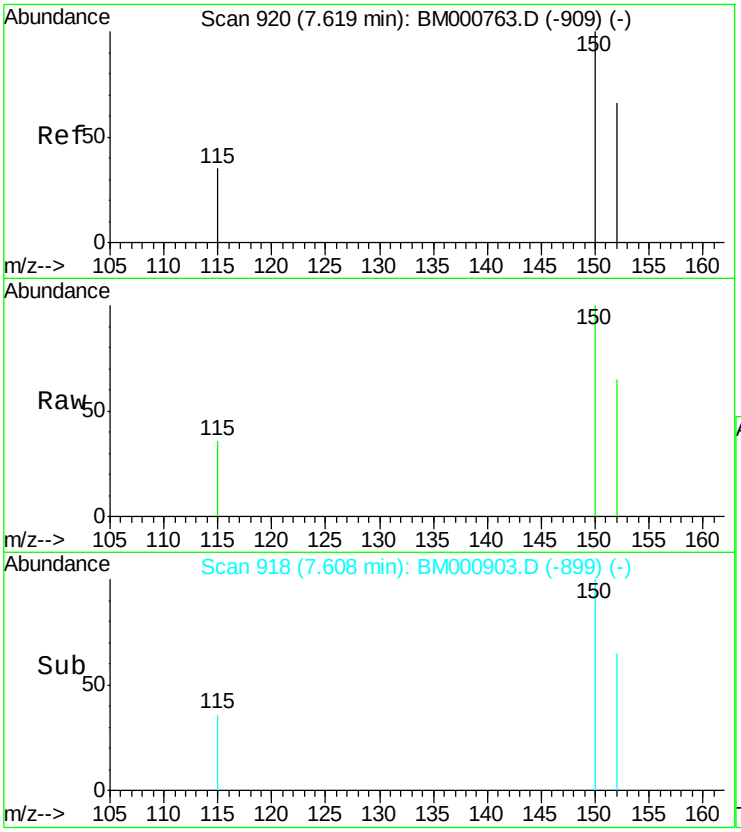
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040815\
Data File : BM000903.D
Acq On : 08 Apr 2015 11:30
Operator : TP/IZ
Sample : PB82494BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB82494BL

Quant Time: Apr 09 04:01:13 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM033115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 03:29:56 2015
Response via : Initial Calibration



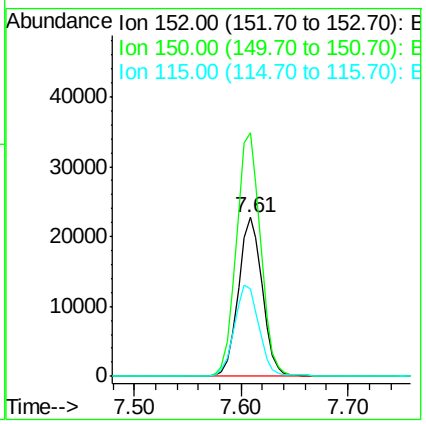


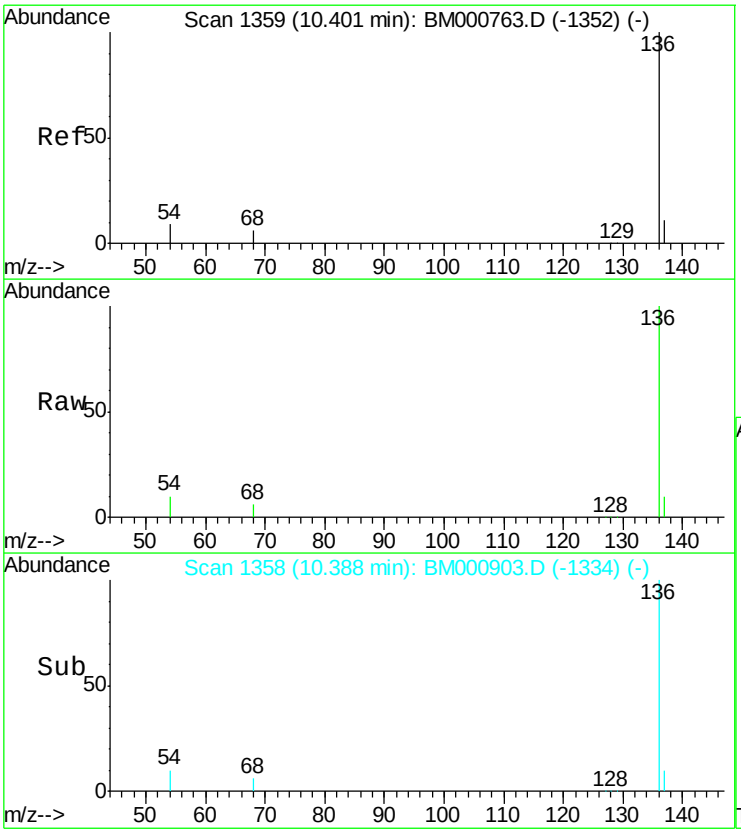
#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.61 min Scan# 918
Delta R.T. -0.00 min
Lab File: BM000903.D
Acq: 08 Apr 2015 11:30

Instrument :
BNA_M
ClientSampleId :
PB82494BL

Tgt Ion:152 Resp: 35181

Ion	Ratio	Lower	Upper
152	100		
150	153.2	120.8	181.2
115	54.9	42.7	64.1

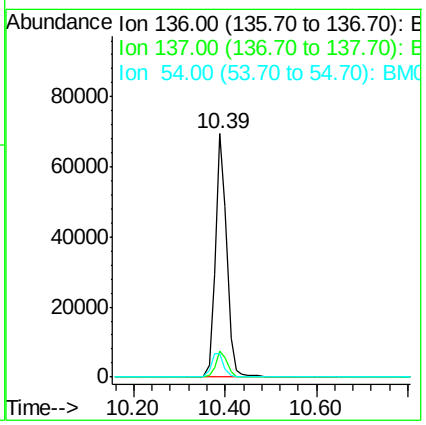


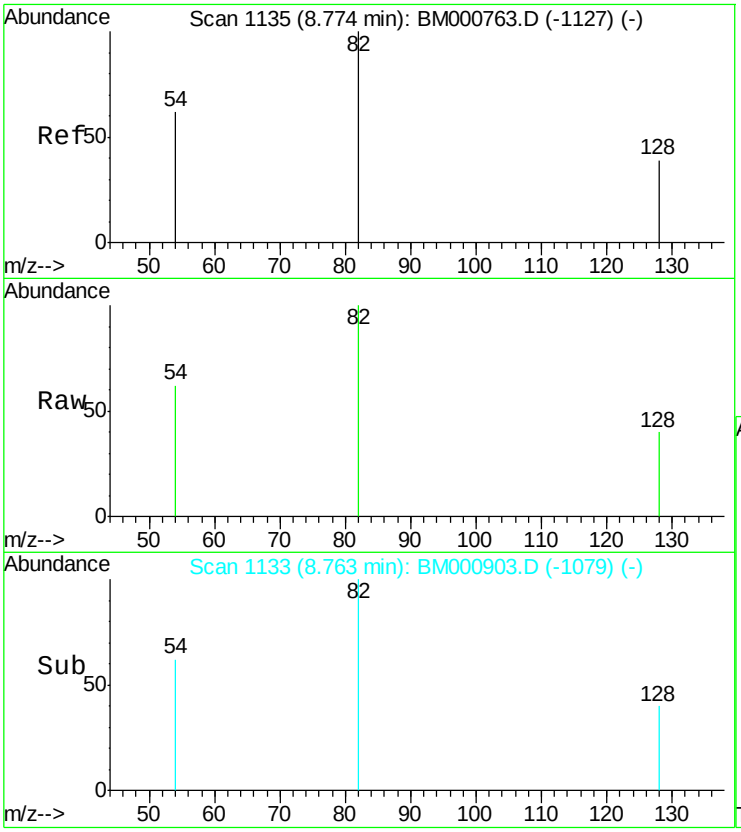


#4
Naphthalene-d8
Concen: 5.00 ng
RT: 10.39 min Scan# 1358
Delta R.T. -0.00 min
Lab File: BM000903.D
Acq: 08 Apr 2015 11:30

Tgt Ion:136 Resp: 121158

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	12.8
54	9.9	7.0	10.6



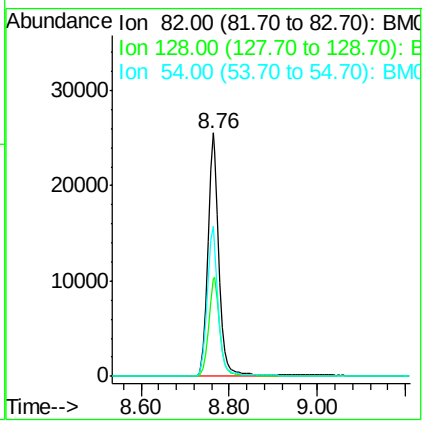


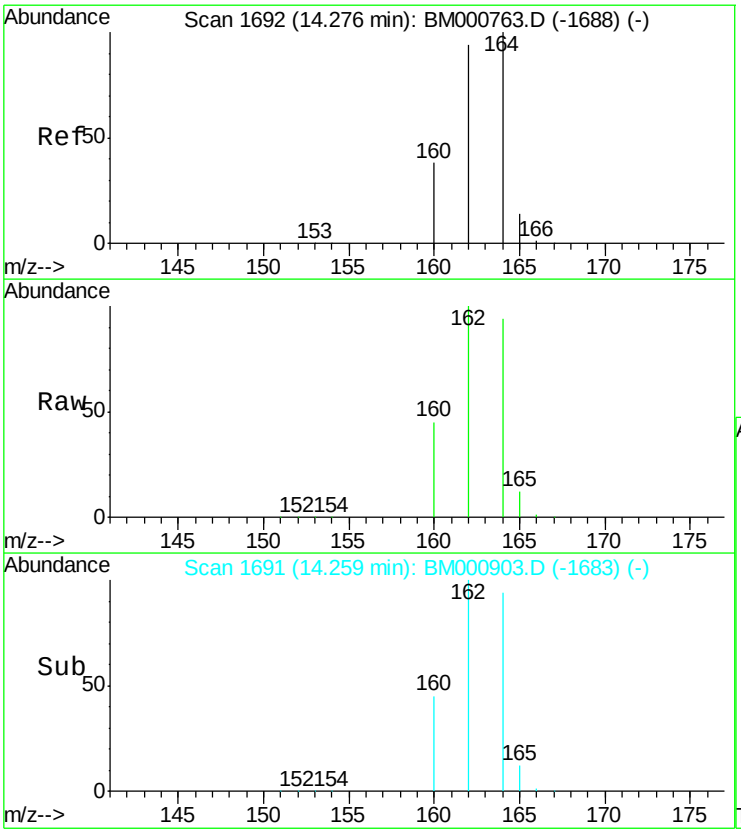
#5
Nitrobenzene-d5
Concen: 6.02 ng
RT: 8.76 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BM000903.D
Acq: 08 Apr 2015 11:30

Instrument :
BNA_M
ClientSampleId :
PB82494BL

Tgt Ion: 82 Resp: 44443

Ion	Ratio	Lower	Upper
82	100		
128	40.0	32.2	48.2
54	61.7	50.2	75.4

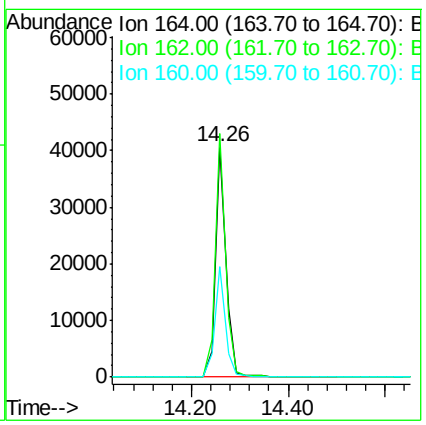


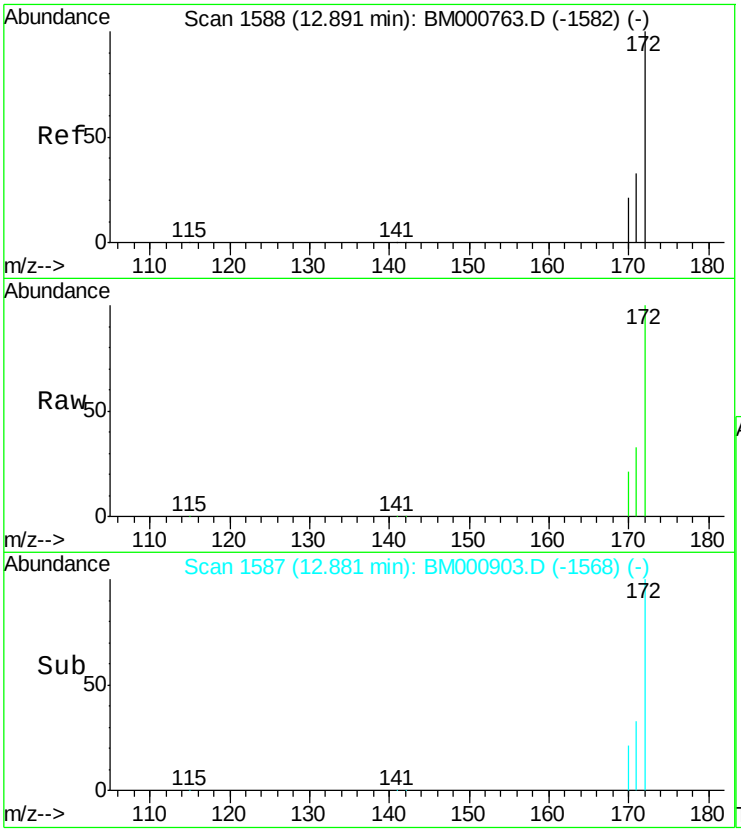


#8
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.26 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BM000903.D
Acq: 08 Apr 2015 11:30

Tgt Ion:164 Resp: 60633

Ion	Ratio	Lower	Upper
164	100		
162	105.9	75.4	113.2
160	48.1	30.8	46.2#



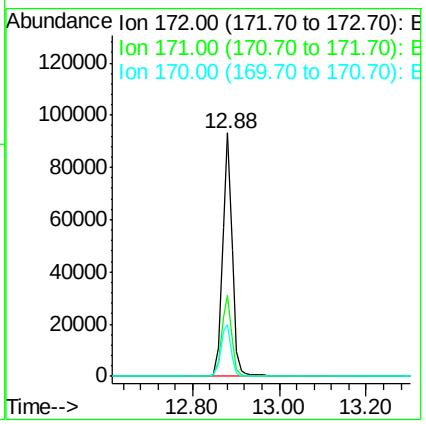


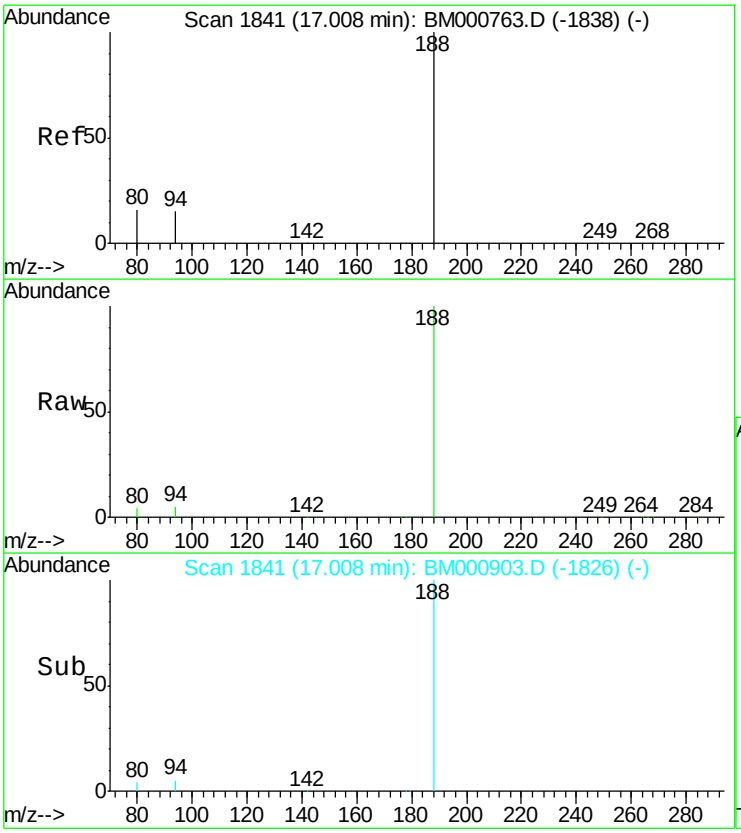
#9
2-Fluorobiphenyl
Concen: 7.55 ng
RT: 12.88 min Scan# 1587
Delta R.T. -0.00 min
Lab File: BM000903.D
Acq: 08 Apr 2015 11:30

Instrument :
BNA_M
ClientSampleId :
PB82494BL

Tgt Ion:172 Resp: 142071

Ion	Ratio	Lower	Upper
172	100		
171	33.1	26.6	39.8
170	21.1	17.1	25.7

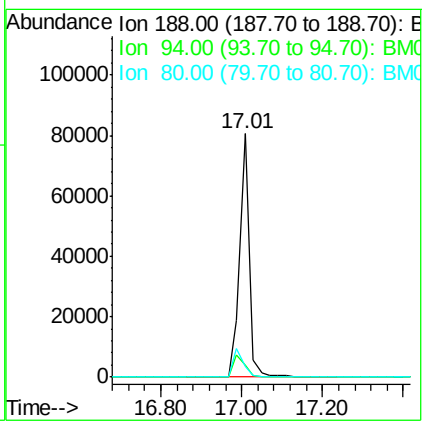


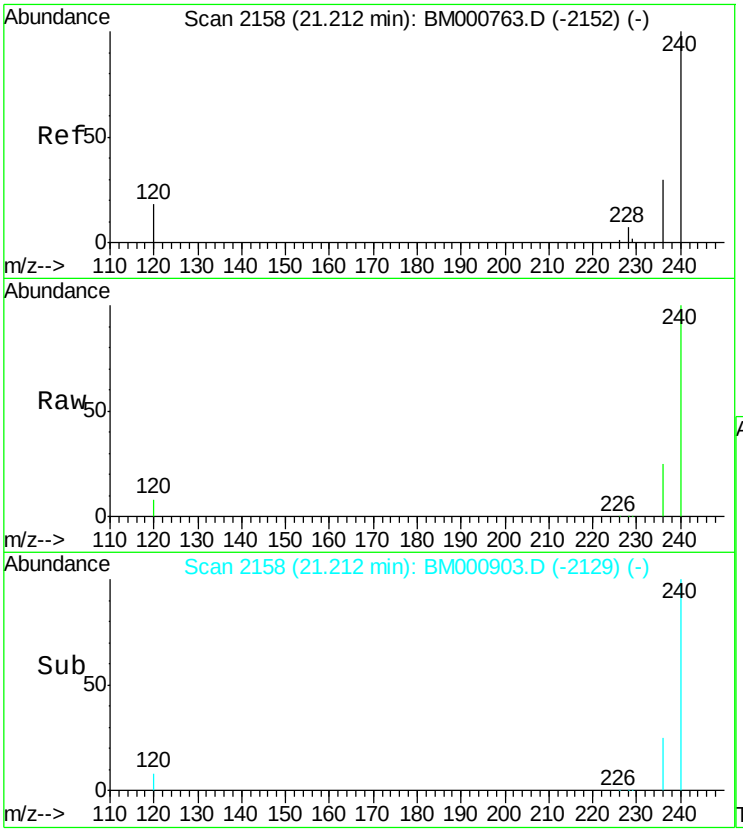


#13
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.01 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BM000903.D
Acq: 08 Apr 2015 11:30

Tgt Ion:188 Resp: 134370

Ion	Ratio	Lower	Upper
188	100		
94	4.9	12.0	18.0#
80	4.4	12.8	19.2#



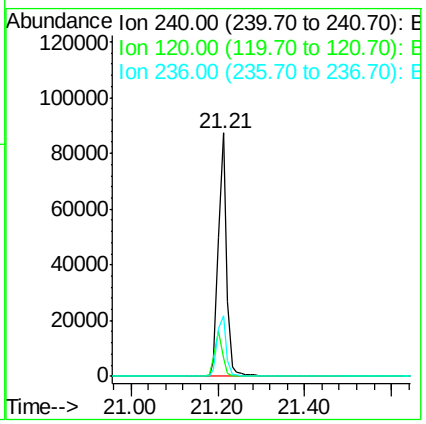


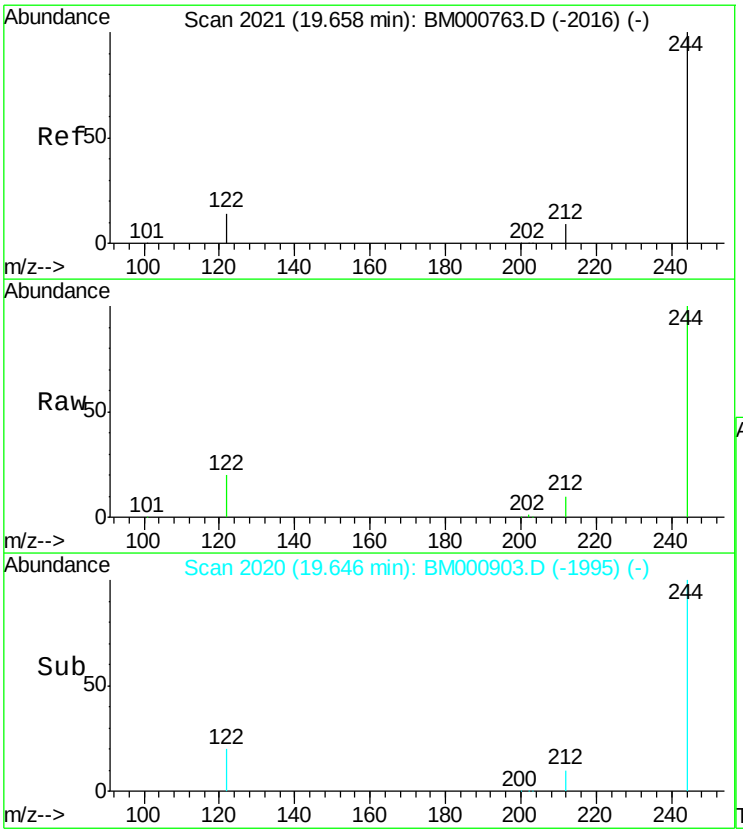
#19
Chrysene-d12
Concen: 5.00 ng
RT: 21.21 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BM000903.D
Acq: 08 Apr 2015 11:30

Instrument :
BNA_M
ClientSampleId :
PB82494BL

Tgt Ion:240 Resp: 112383

Ion	Ratio	Lower	Upper
240	100		
120	7.7	14.9	22.3#
236	24.9	24.2	36.4

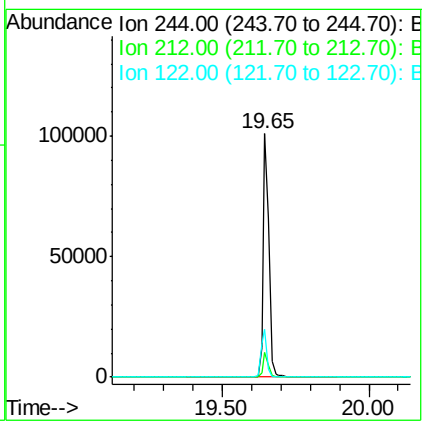


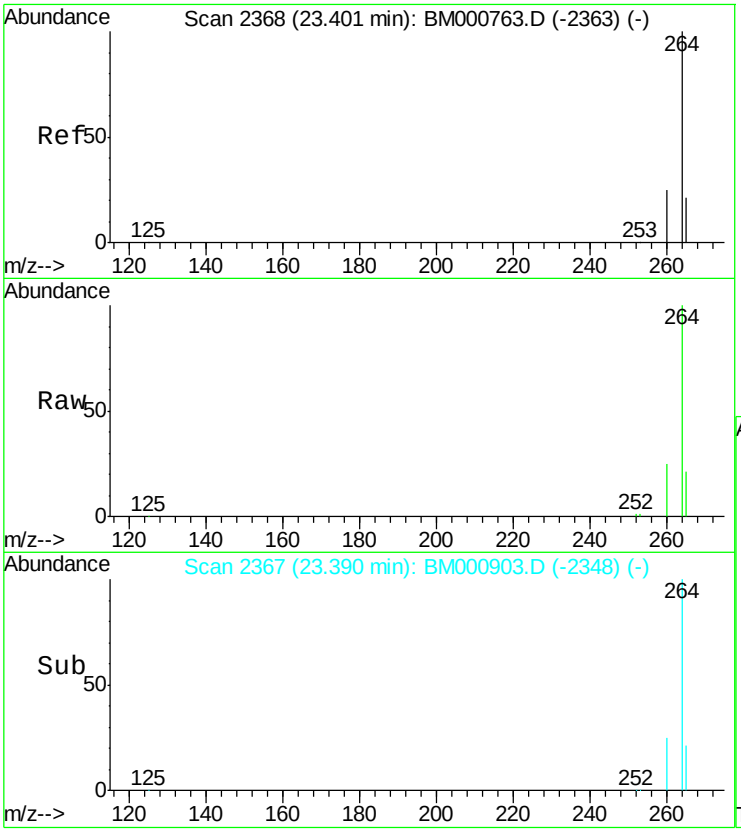


#21
Terphenyl-d14
Concen: 10.25 ng
RT: 19.65 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BM000903.D
Acq: 08 Apr 2015 11:30

Tgt Ion:244 Resp: 138580

Ion	Ratio	Lower	Upper
244	100		
212	10.1	7.8	11.6
122	19.8	11.8	17.8#





#25
Perylene-d12
Concen: 5.00 ng
RT: 23.39 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BM000903.D
Acq: 08 Apr 2015 11:30

Instrument :
BNA_M
ClientSampleId :
PB82494BL

Tgt Ion:264 Resp: 101676

Ion	Ratio	Lower	Upper
264	100		
260	24.9	20.1	30.1
265	21.3	17.4	26.0