Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG052015\
Data File : BG017215.D
Acq On : 20 May 2015 14:38
Operator : TP/IZ
Sample : G2295-05RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SVOC-GPC-BLANK

Quant Time: May 21 02:33:41 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 21 02:15:39 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	33788	20.00	ng	0.00
21) Naphthalene-d8	10.49	136	156963	20.00	ng	0.00
38) Acenaphthene-d10	14.35	164	108301	20.00	ng	0.00
63) Phenanthrene-d10	17.10	188	265238	20.00	ng	0.00
75) Chrysene-d12	21.29	240	309960	20.00	ng	0.00
86) Perylene-d12	23.55	264	314967	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	105	0.06	ng	0.15
7) Phenol-d6	0.00	99	0	0.00	ng	
23) Nitrobenzene-d5	0.00	82	0	0.00	ng	
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
44) 2-Fluorobiphenyl	12.86	172	65	0.01	ng	-0.11
78) Terphenyl-d14	19.73	244	100	0.01	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.87	77	98	Below Cal		# 6

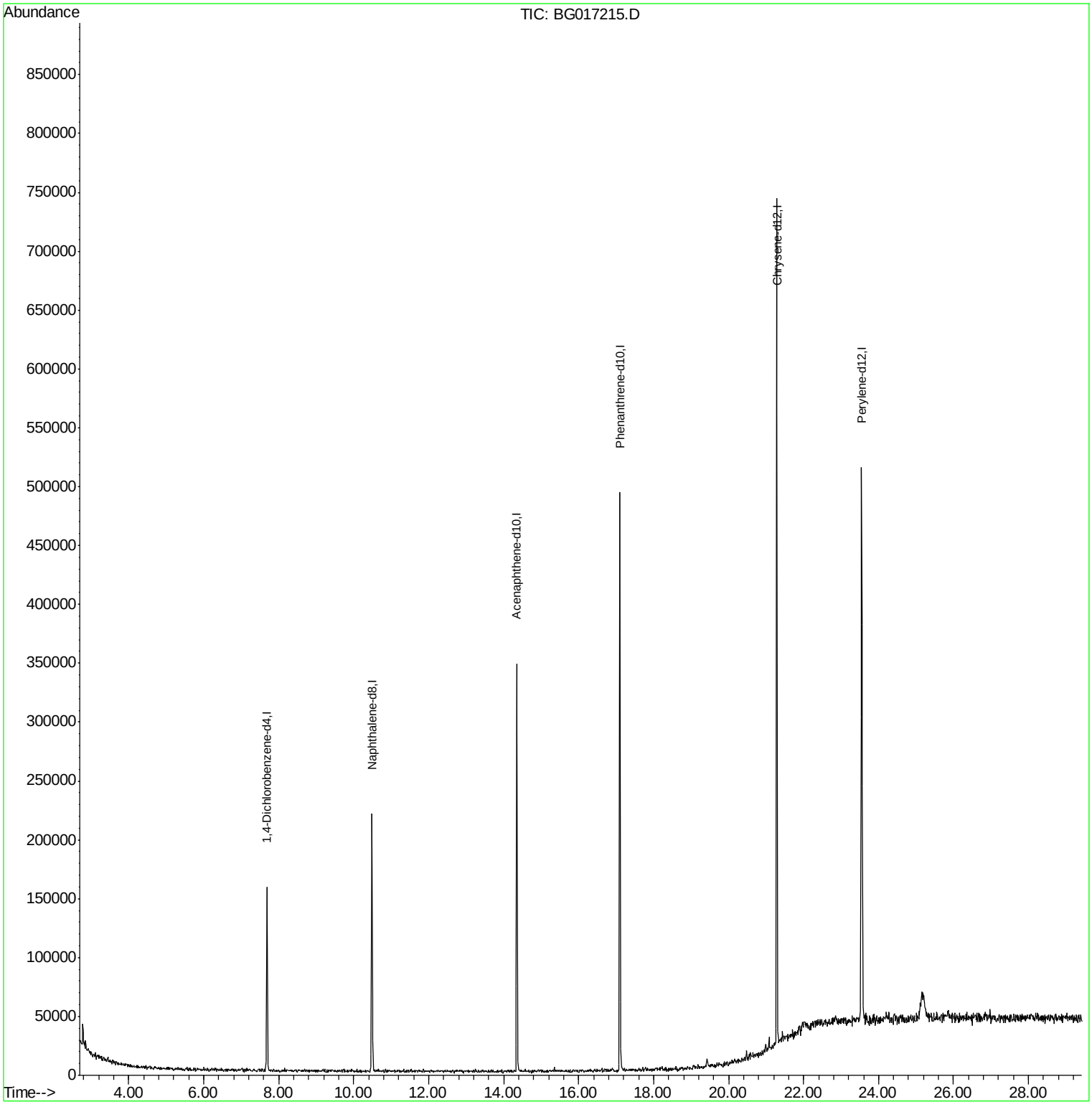
(#) = qualifier out of range (m) = manual integration (+) = signals summed

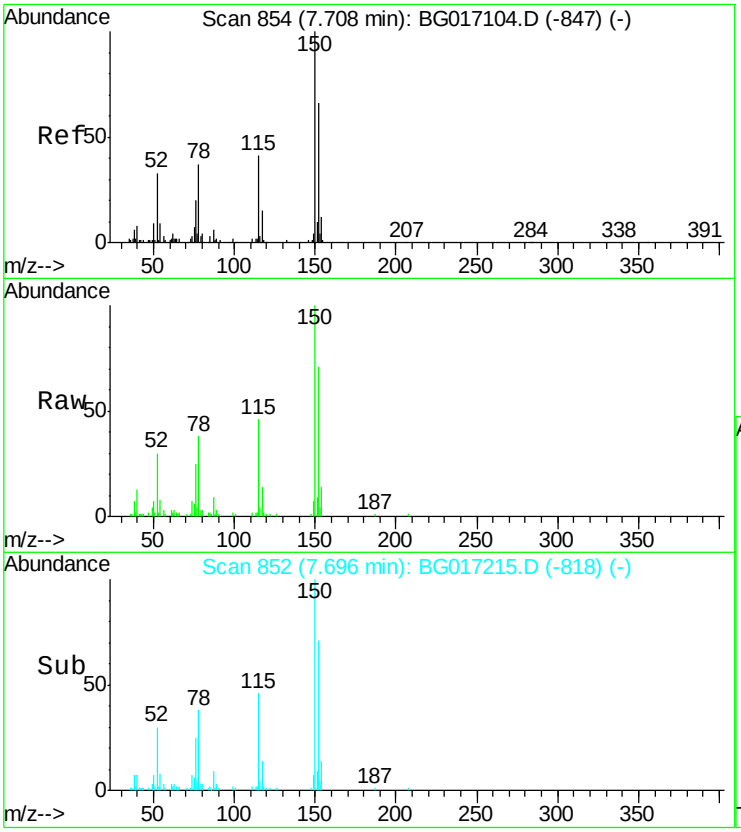
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG052015\
Data File : BG017215.D
Acq On : 20 May 2015 14:38
Operator : TP/IZ
Sample : G2295-05RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SVOC-GPC-BLANK

Quant Time: May 21 02:33:41 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 21 02:15:39 2015
Response via : Initial Calibration



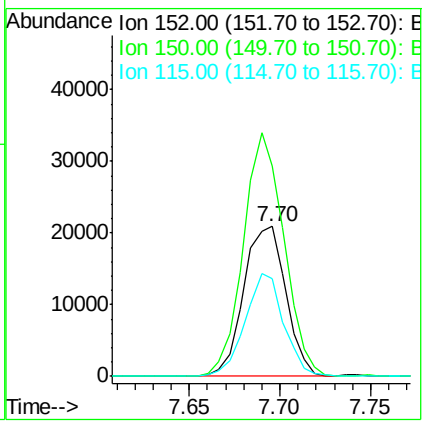


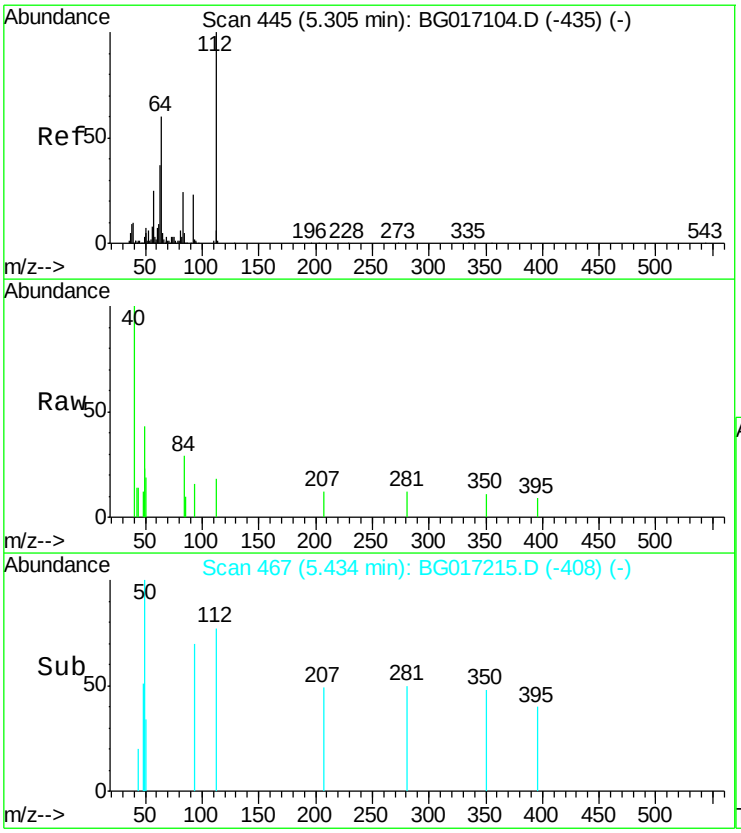
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.70 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG017215.D
Acq: 20 May 2015 14:38

Instrument :
BNA_G
ClientSampleId :
SVOC-GPC-BLANK

Tgt Ion:152 Resp: 33788

Ion	Ratio	Lower	Upper
152	100		
150	140.1	120.8	181.2
115	64.9	49.4	74.2

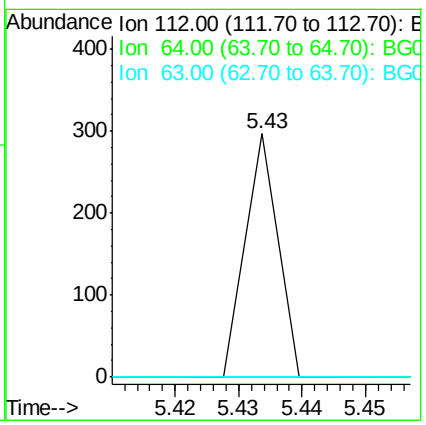


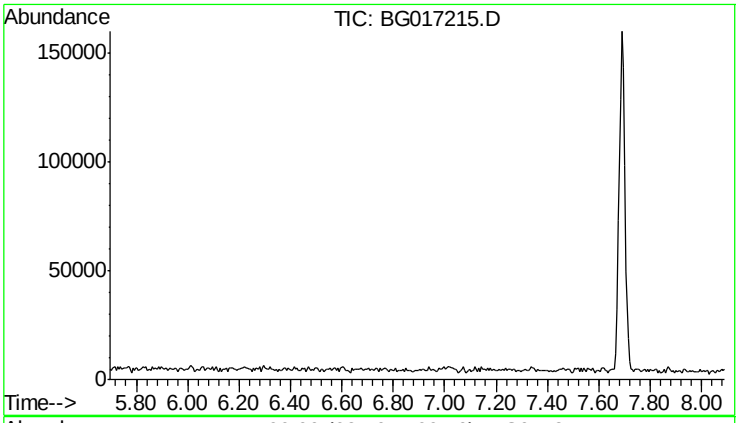


#5
2-Fluorophenol
Concen: 0.06 ng
RT: 5.43 min Scan# 467
Delta R.T. 0.15 min
Lab File: BG017215.D
Acq: 20 May 2015 14:38

Tgt Ion:112 Resp: 105

Ion	Ratio	Lower	Upper
112	100		
64	0.0	48.1	72.1#
63	0.0	29.8	44.8#





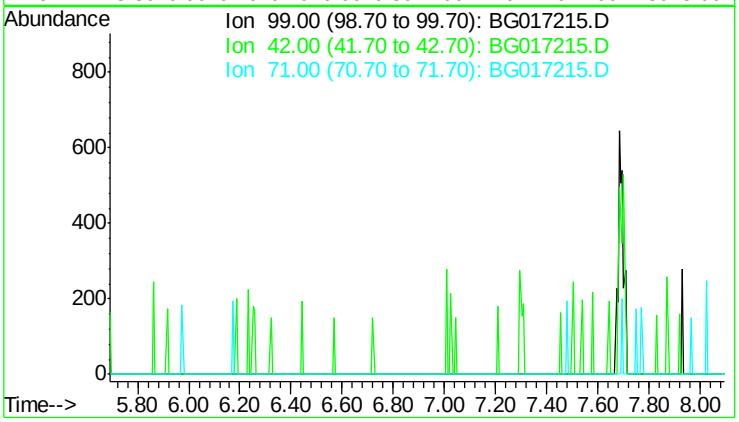
#7
Phenol-d6
Concen: 0.00 ng
Expected RT: 6.89 min

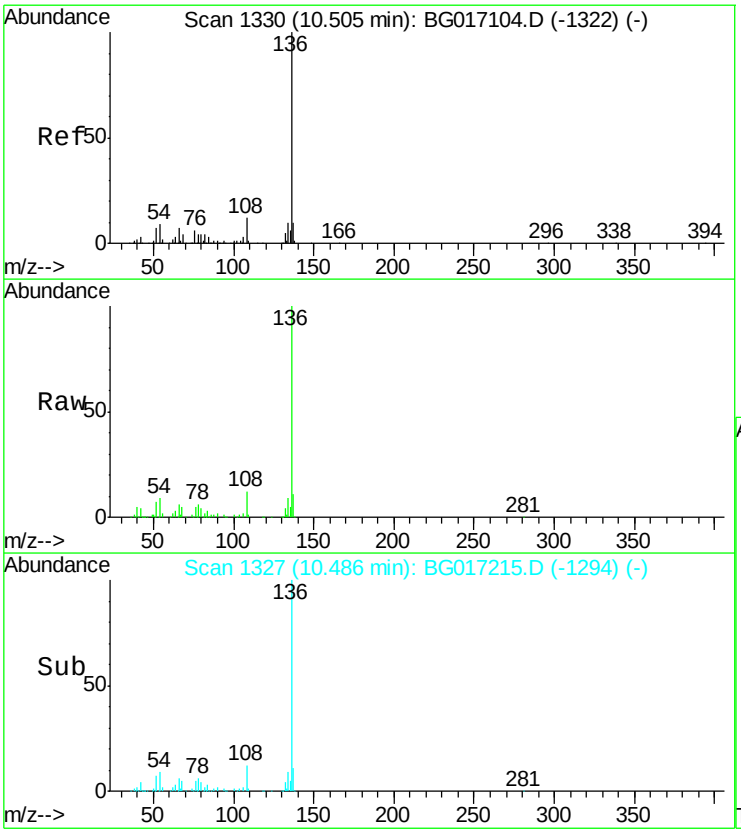
Lab File: BG017215.D
Acq: 20 May 2015 14:38

Instrument :
BNA_G
ClientSampleId :
SVOC-GPC-BLANK

Tgt Ion: 99

Sig	Exp Ratio
99	100
42	29.4
71	49.8

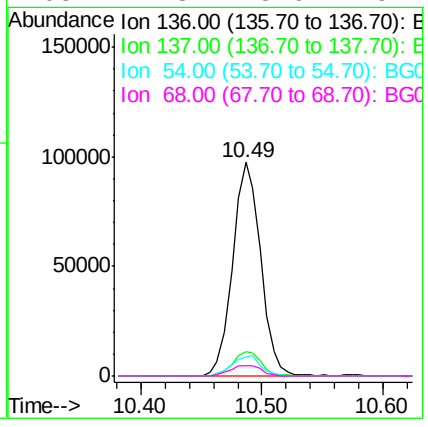


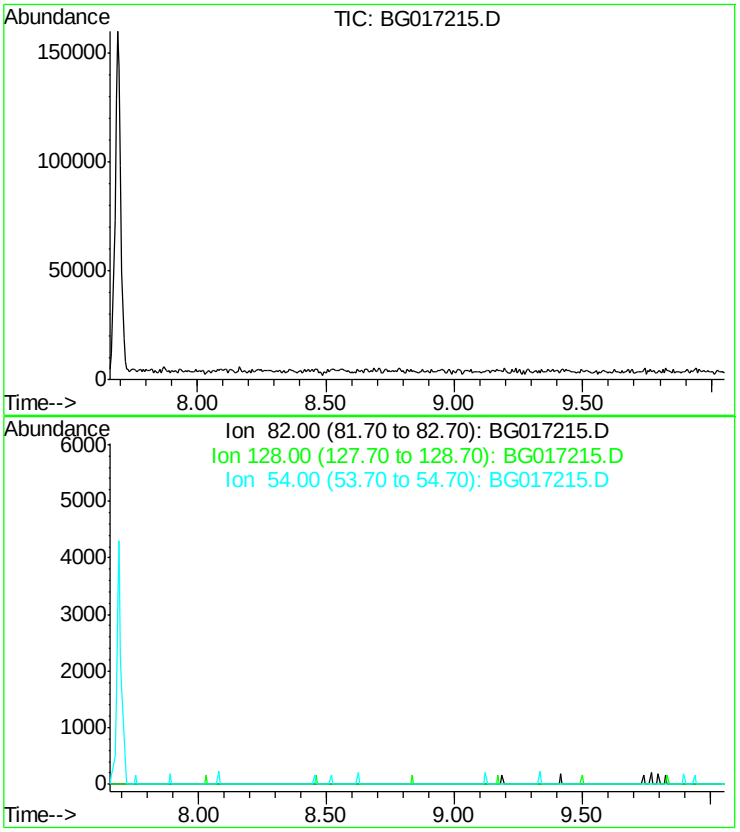


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.49 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG017215.D
Acq: 20 May 2015 14:38

Tgt Ion:136 Resp: 156963

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.3	12.5
54	8.9	7.4	11.2
68	4.8	3.6	5.4





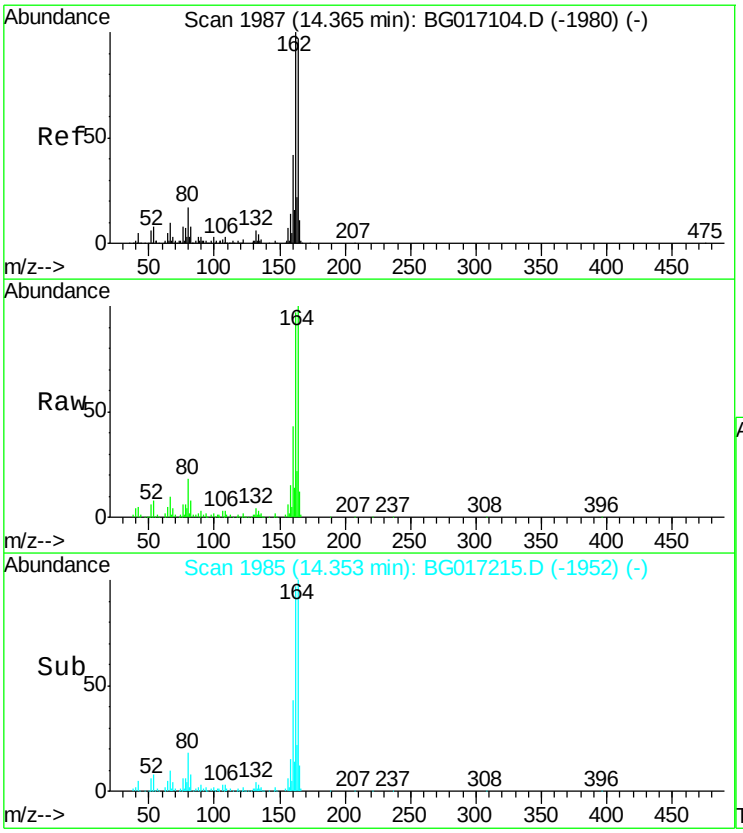
#23
Nitrobenzene-d5
Concen: 0.00 ng
Expected RT: 8.86 min

Lab File: BG017215.D
Acq: 20 May 2015 14:38

Tgt Ion: 82

Sig	Exp Ratio
82	100
128	40.8
54	62.0

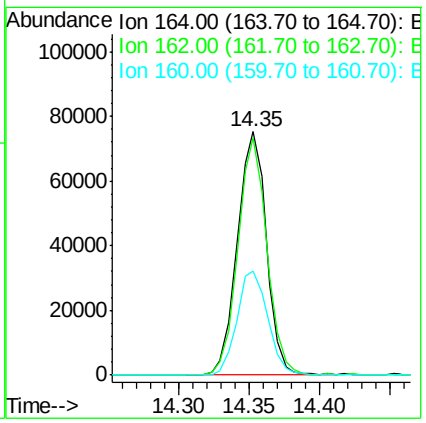
Instrument :
BNA_G
ClientSampleId :
SVOC-GPC-BLANK

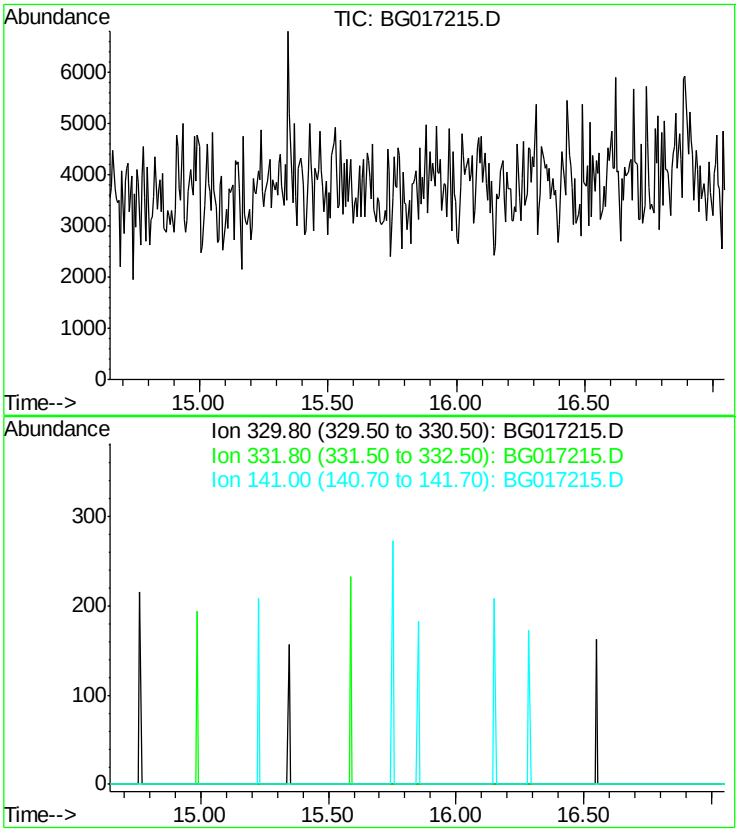


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.35 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BG017215.D
Acq: 20 May 2015 14:38

Tgt Ion:164 Resp: 108301

Ion	Ratio	Lower	Upper
164	100		
162	97.4	82.1	123.1
160	42.8	34.8	52.2





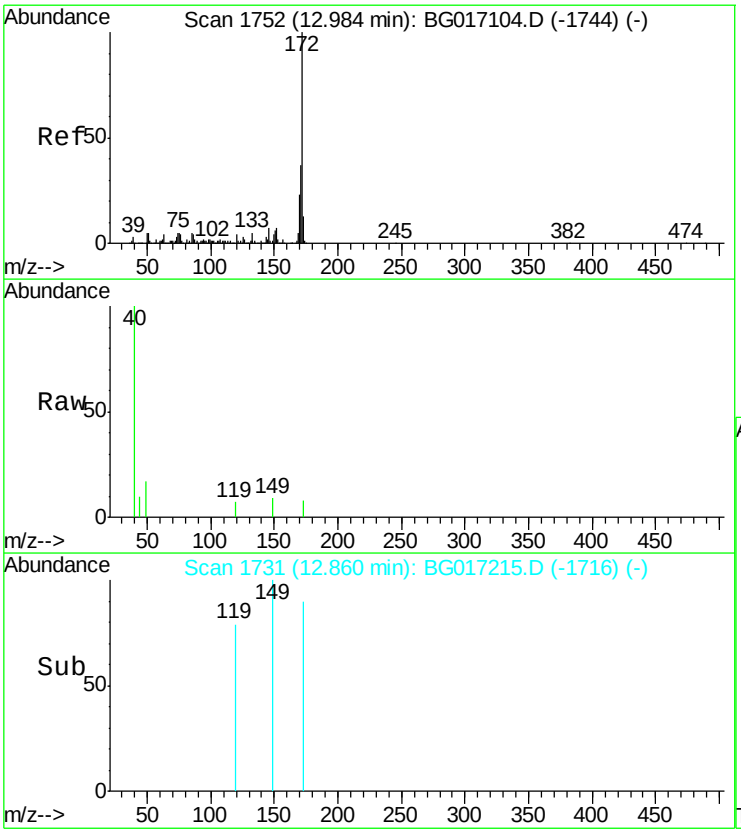
#41
2,4,6-Tribromophenol
Concen: 0.00 ng
Expected RT: 15.85 min

Lab File: BG017215.D
Acq: 20 May 2015 14:38

Tgt Ion: 330

Sig	Exp Ratio
330	100
332	96.1
141	52.7

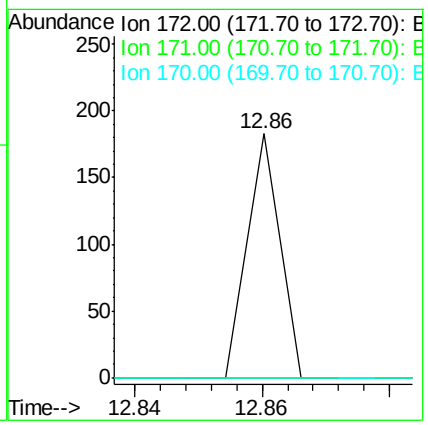
Instrument :
BNA_G
ClientSampleId :
SVOC-GPC-BLANK

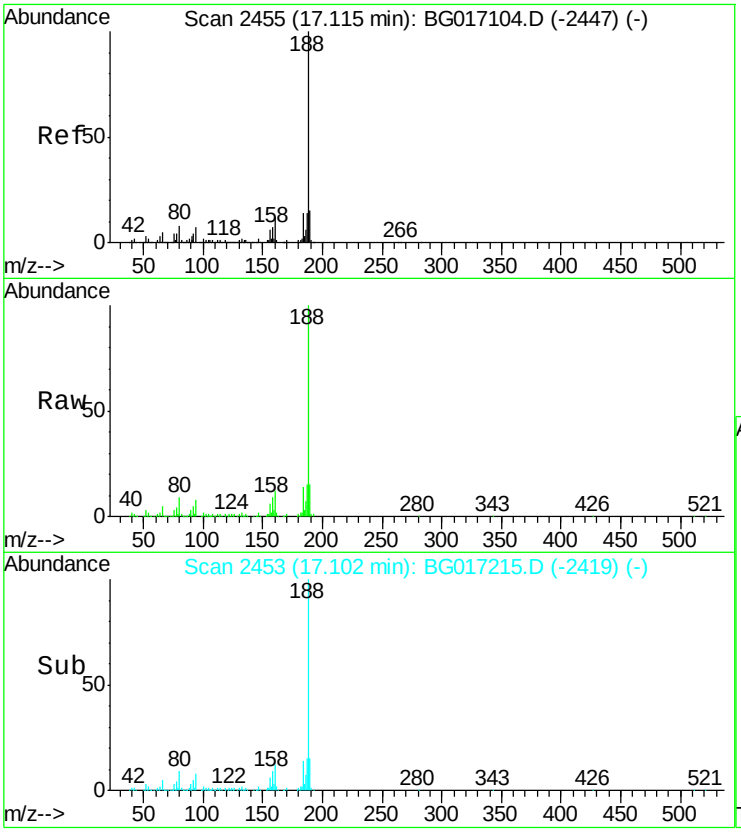


#44
2-Fluorobiphenyl
Concen: 0.01 ng
RT: 12.86 min Scan# 1731
Delta R.T. -0.11 min
Lab File: BG017215.D
Acq: 20 May 2015 14:38

Tgt Ion:172 Resp: 65

Ion	Ratio	Lower	Upper
172	100		
171	0.0	29.7	44.5#
170	0.0	18.4	27.6#



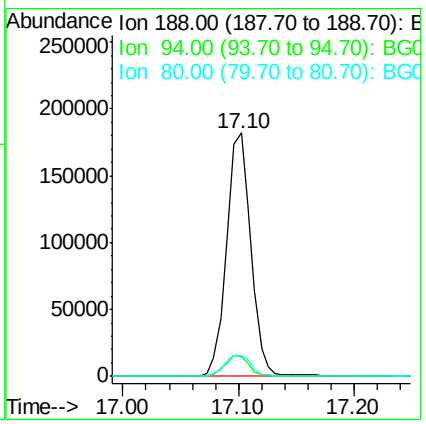


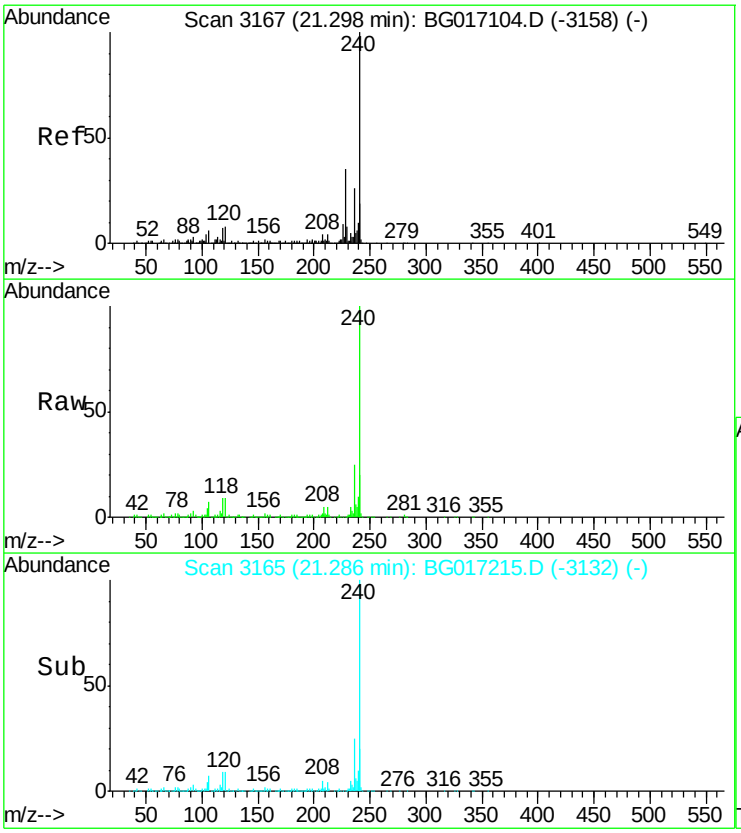
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.10 min Scan# 2453
Delta R.T. 0.00 min
Lab File: BG017215.D
Acq: 20 May 2015 14:38

Instrument :
BNA_G
ClientSampleId :
SVOC-GPC-BLANK

Tgt Ion:188 Resp: 265238

Ion	Ratio	Lower	Upper
188	100		
94	8.3	5.8	8.6
80	8.6	6.5	9.7

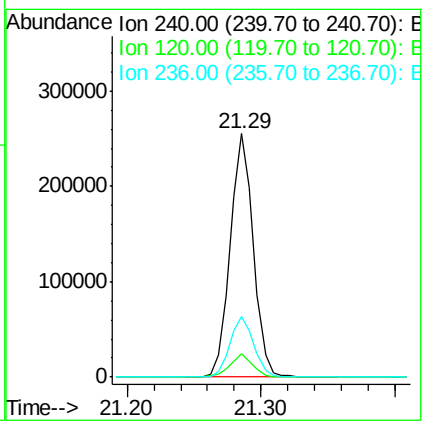


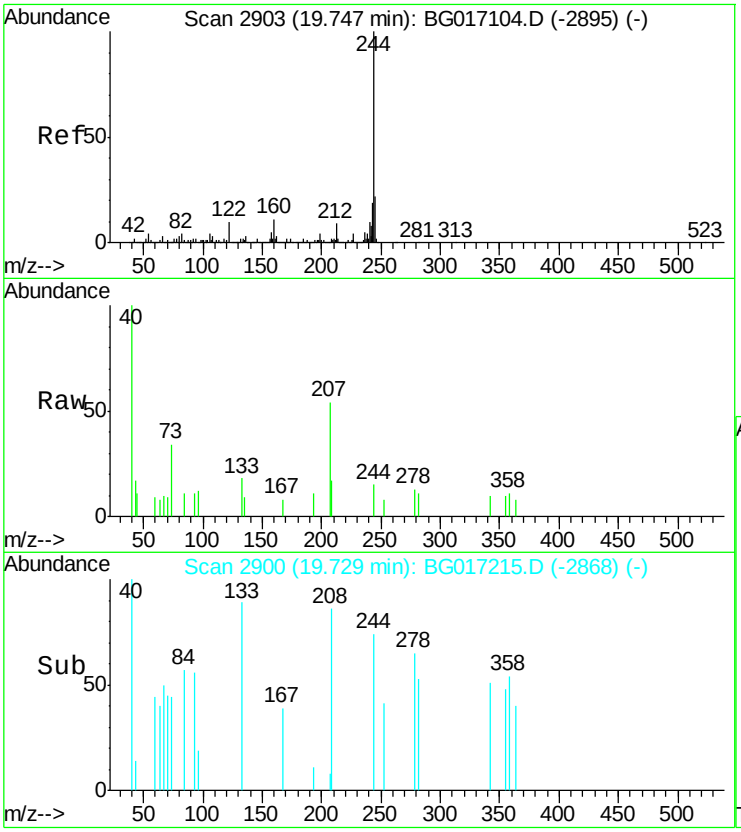


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.29 min Scan# 3165
Delta R.T. -0.00 min
Lab File: BG017215.D
Acq: 20 May 2015 14:38

Tgt Ion:240 Resp: 309960

Ion	Ratio	Lower	Upper
240	100		
120	9.4	6.0	9.0#
236	25.0	20.5	30.7



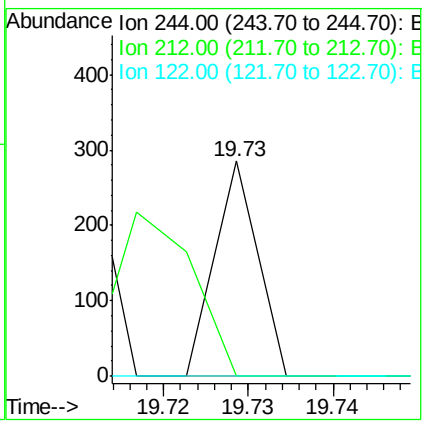


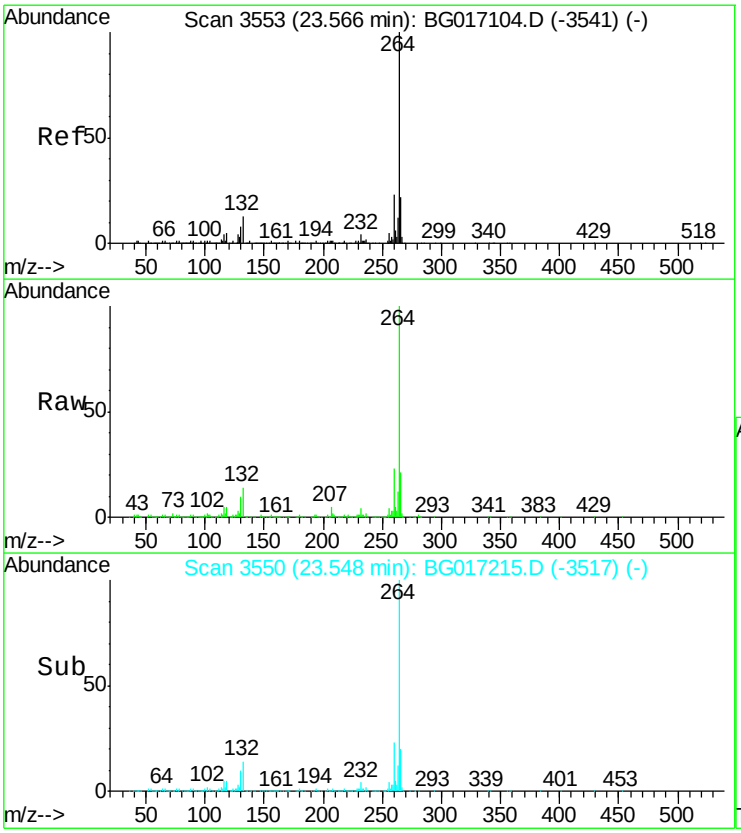
#78
Terphenyl-d14
Concen: 0.01 ng
RT: 19.73 min Scan# 2900
Delta R.T. -0.01 min
Lab File: BG017215.D
Acq: 20 May 2015 14:38

Instrument :
BNA_G
ClientSampleId :
SVOC-GPC-BLANK

Tgt Ion:244 Resp: 100

Ion	Ratio	Lower	Upper
244	100		
212	0.0	7.0	10.4#
122	0.0	8.4	12.6#





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.55 min Scan# 3550
Delta R.T. -0.00 min
Lab File: BG017215.D
Acq: 20 May 2015 14:38

Tgt Ion:264 Resp: 314967

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.0	27.0
265	20.6	17.4	26.0