Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017260.D
Acq On : 23 May 2015 1:36
Operator : TP/IZ
Sample : G2353-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : VE4-11

Quant Time: May 23 07:15:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	32946	20.00	ng	-0.02
21) Naphthalene-d8	10.47	136	136298	20.00	ng	-0.03
38) Acenaphthene-d10	14.33	164	78741	20.00	ng	-0.03
63) Phenanthrene-d10	17.08	188	167033	20.00	ng	-0.04
75) Chrysene-d12	21.27	240	178800	20.00	ng	-0.03
86) Perylene-d12	23.52	264	177725	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.28	112	145816	78.53	ng	-0.02
7) Phenol-d6	6.89	99	125097	48.01	ng	-0.02
23) Nitrobenzene-d5	8.84	82	261020	89.41	ng	-0.03
41) 2,4,6-Tribromophenol	15.83	330	140891	148.02	ng	-0.03
44) 2-Fluorobiphenyl	12.95	172	527327	98.27	ng	-0.03
78) Terphenyl-d14	19.71	244	591146	68.90	ng	-0.03
Target Compounds						Qvalue

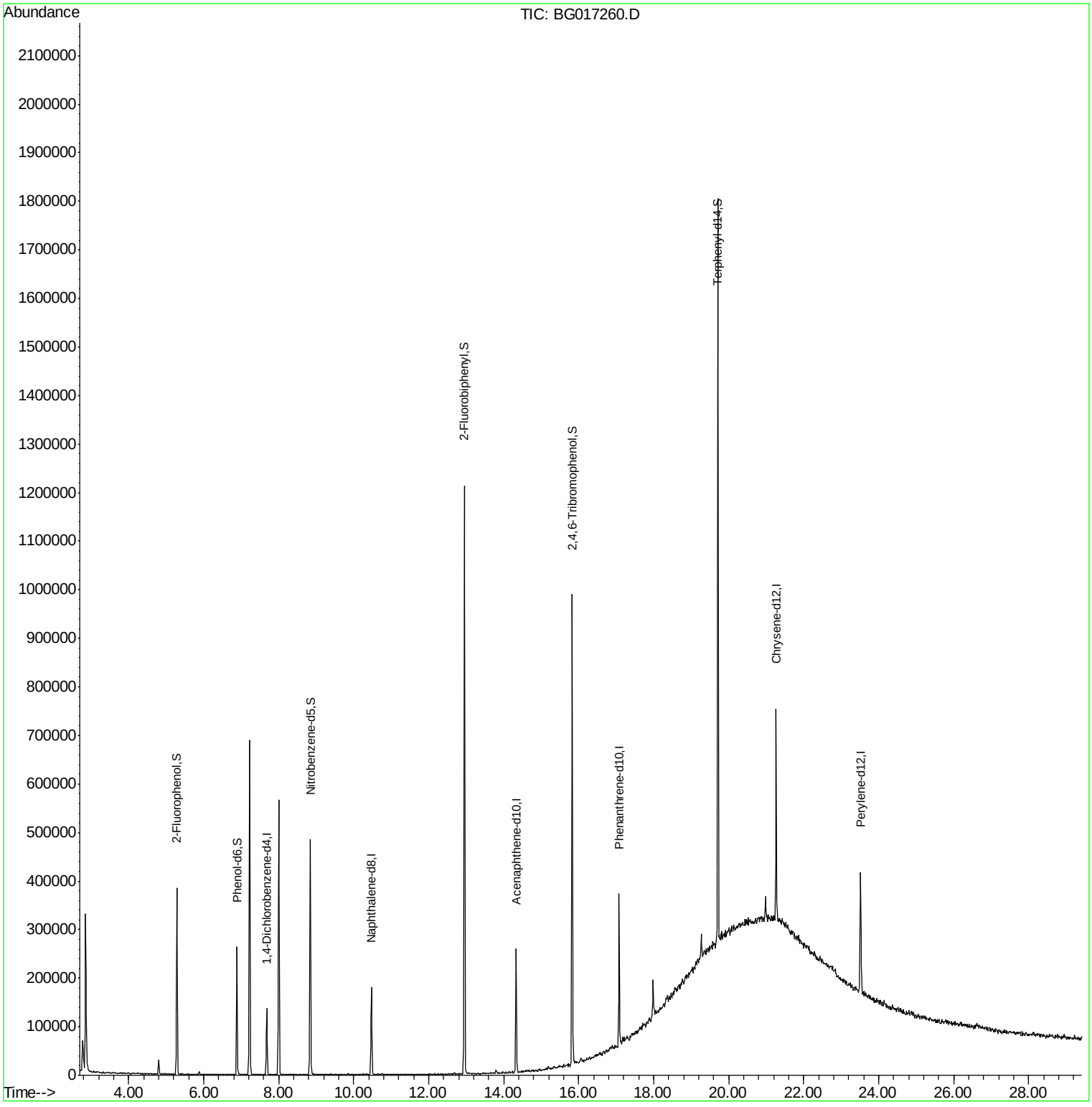
(#) = qualifier out of range (m) = manual integration (+) = signals summed

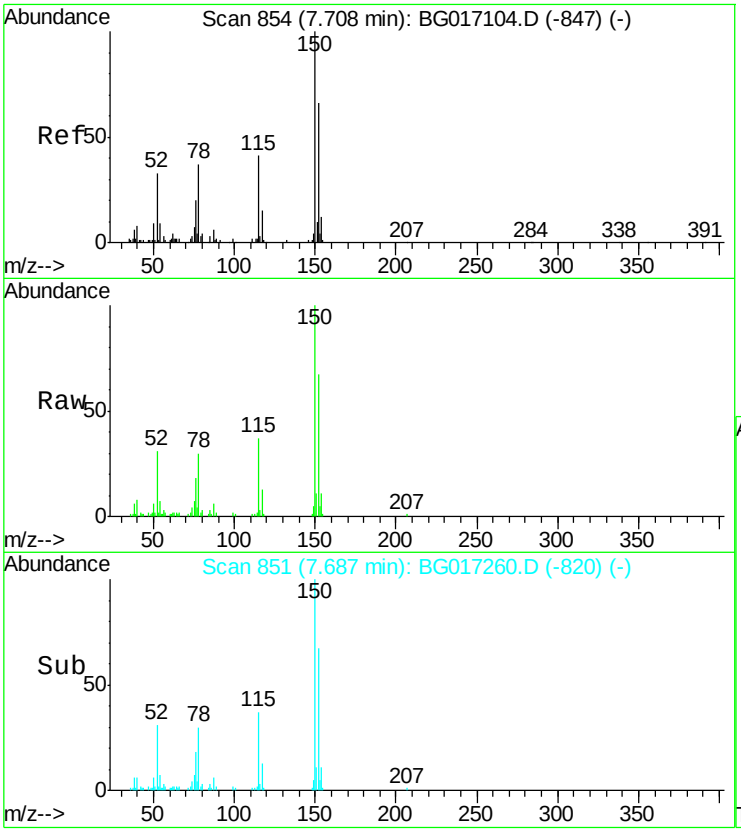
Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017260.D
Acq On : 23 May 2015 1:36
Operator : TP/IZ
Sample : G2353-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VE4-11

Quant Time: May 23 07:15:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration



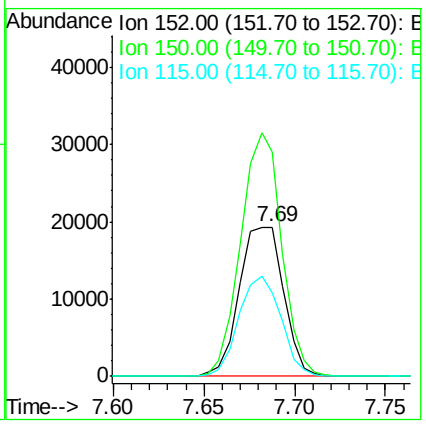


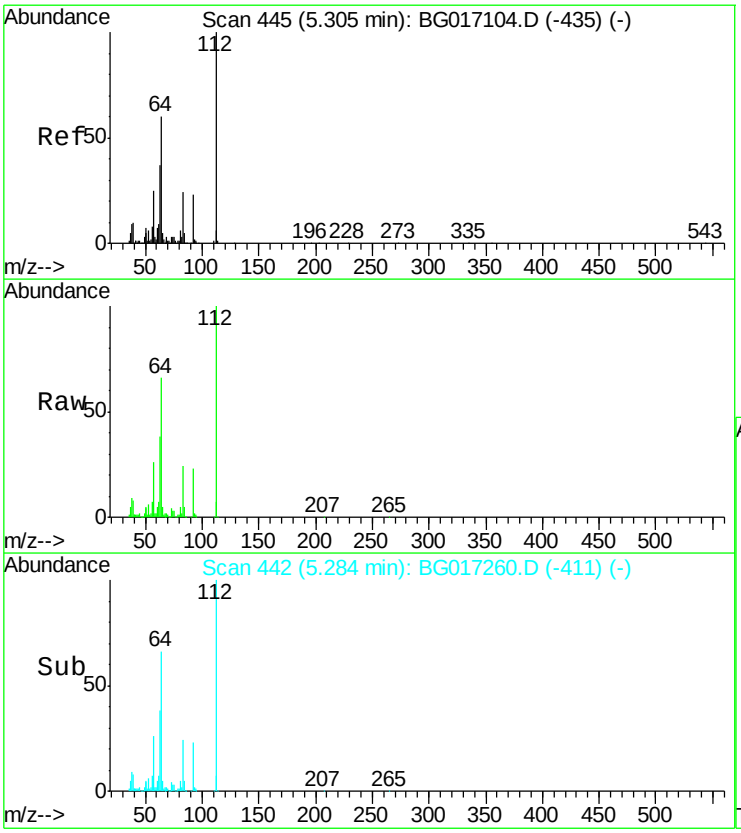
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 851
Delta R.T. -0.02 min
Lab File: BG017260.D
Acq: 23 May 2015 1:36

Instrument :
BNA_G
ClientSampleId :
VE4-11

Tgt Ion:152 Resp: 32946

Ion	Ratio	Lower	Upper
152	100		
150	150.2	120.8	181.2
115	56.1	49.4	74.2

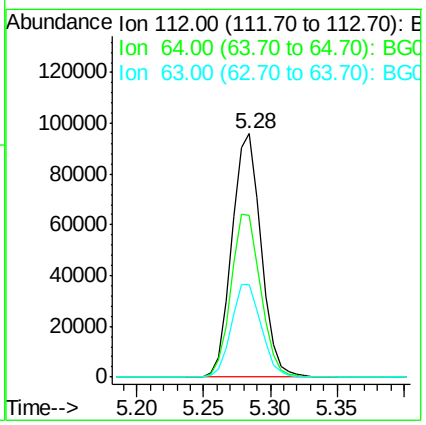


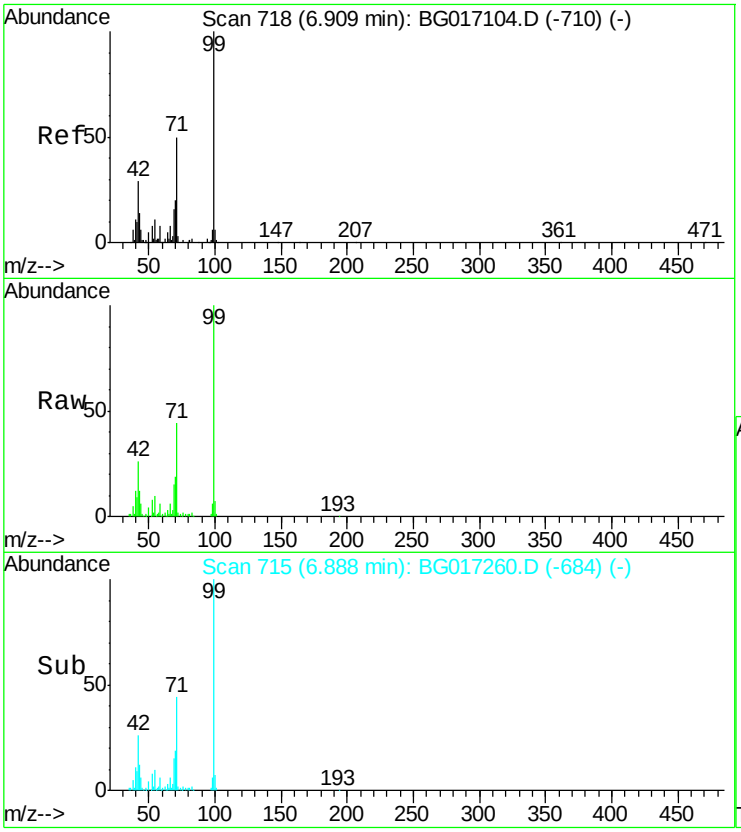


#5
2-Fluorophenol
Concen: 78.53 ng
RT: 5.28 min Scan# 442
Delta R.T. -0.02 min
Lab File: BG017260.D
Acq: 23 May 2015 1:36

Tgt Ion:112 Resp: 145816

Ion	Ratio	Lower	Upper
112	100		
64	66.3	48.1	72.1
63	38.3	29.8	44.8



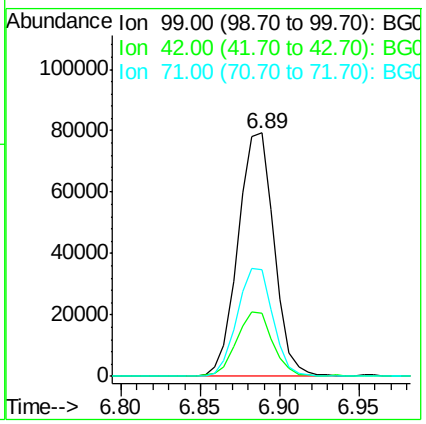


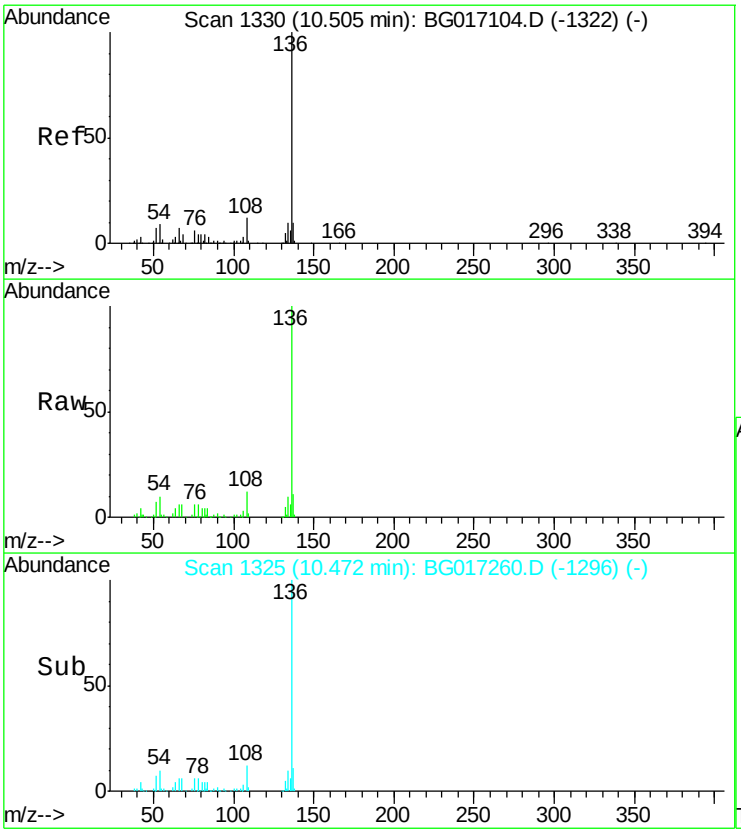
#7
Phenol-d6
Concen: 48.01 ng
RT: 6.89 min Scan# 715
Delta R.T. -0.02 min
Lab File: BG017260.D
Acq: 23 May 2015 1:36

Instrument :
BNA_G
ClientSampleId :
VE4-11

Tgt Ion: 99 Resp: 125097

Ion	Ratio	Lower	Upper
99	100		
42	25.9	23.5	35.3
71	43.8	39.8	59.8

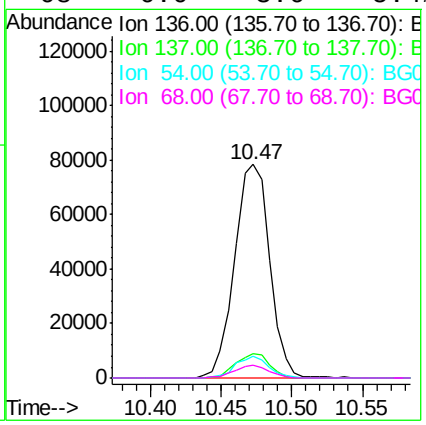


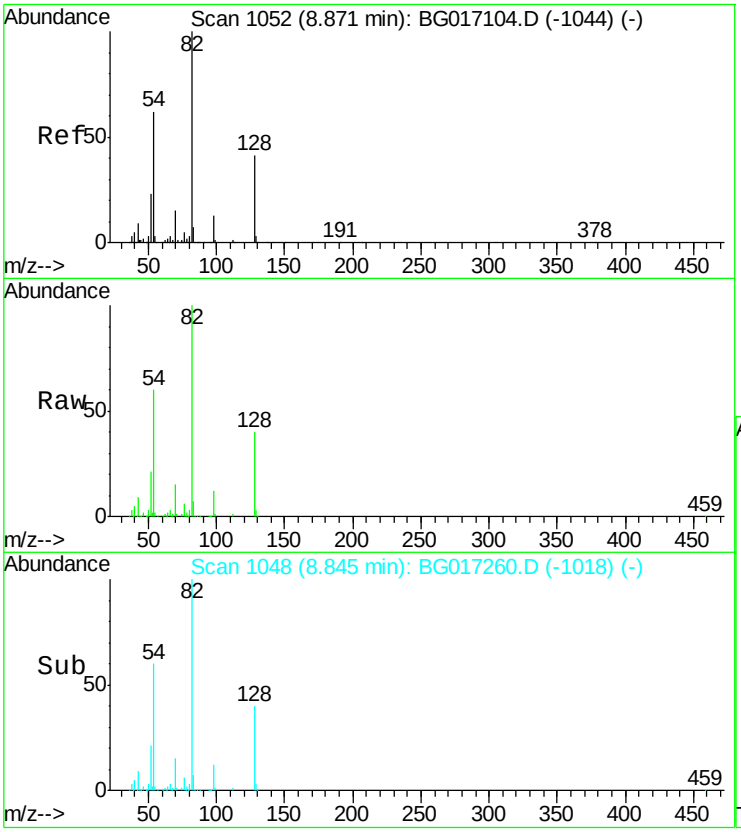


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1325
Delta R.T. -0.03 min
Lab File: BG017260.D
Acq: 23 May 2015 1:36

Tgt Ion:136 Resp: 136298

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.3	12.5
54	9.9	7.4	11.2
68	6.0	3.6	5.4#



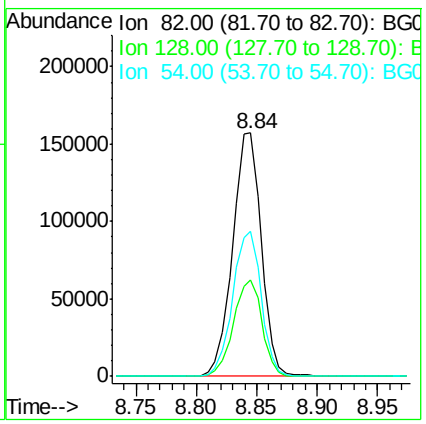


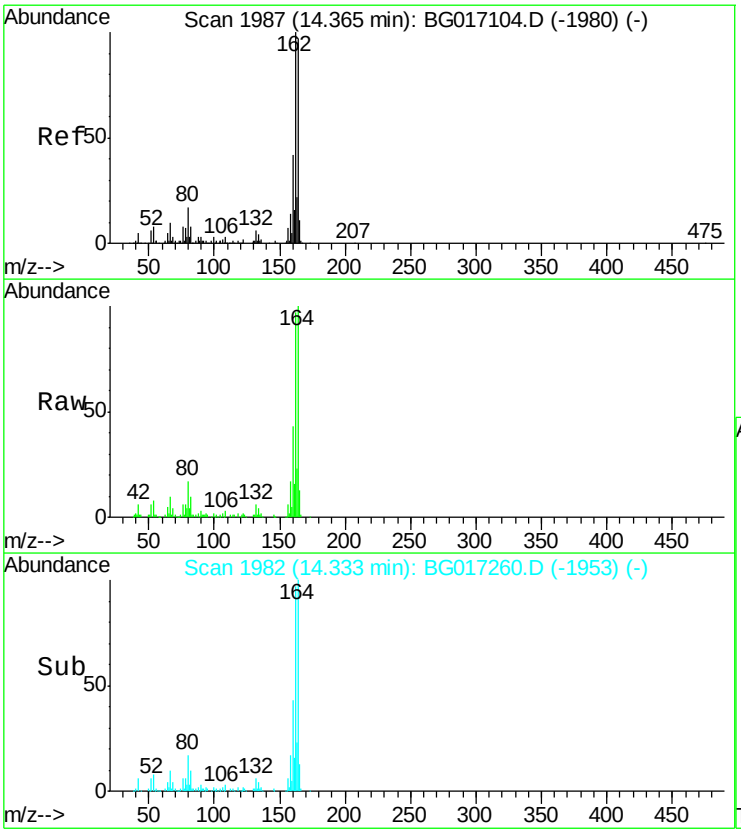
#23
Nitrobenzene-d5
Concen: 89.41 ng
RT: 8.84 min Scan# 1048
Delta R.T. -0.03 min
Lab File: BG017260.D
Acq: 23 May 2015 1:36

Instrument :
BNA_G
ClientSampleId :
VE4-11

Tgt Ion: 82 Resp: 261020

Ion	Ratio	Lower	Upper
82	100		
128	39.7	32.6	49.0
54	59.8	49.6	74.4

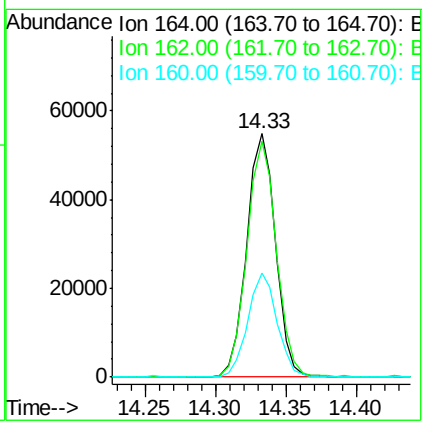


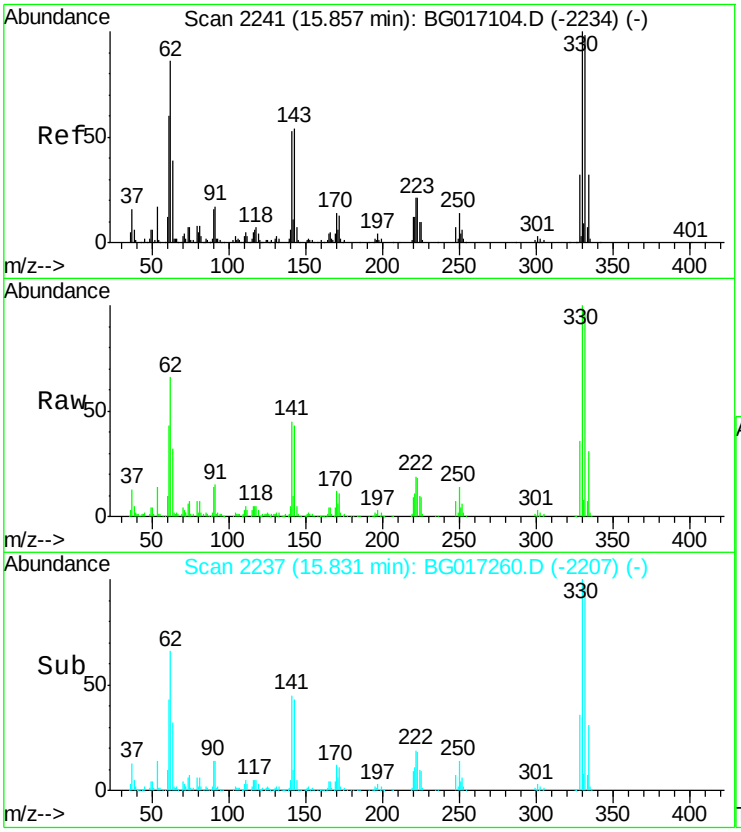


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1982
Delta R.T. -0.03 min
Lab File: BG017260.D
Acq: 23 May 2015 1:36

Tgt Ion:164 Resp: 78741

Ion	Ratio	Lower	Upper
164	100		
162	96.9	82.1	123.1
160	42.7	34.8	52.2



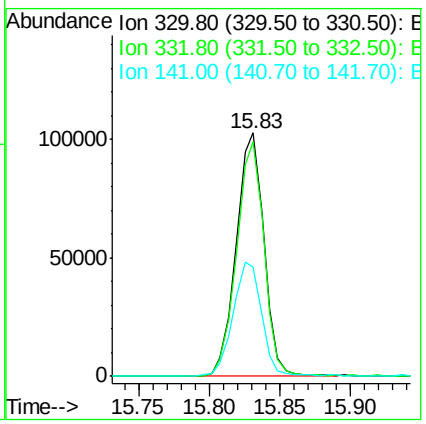


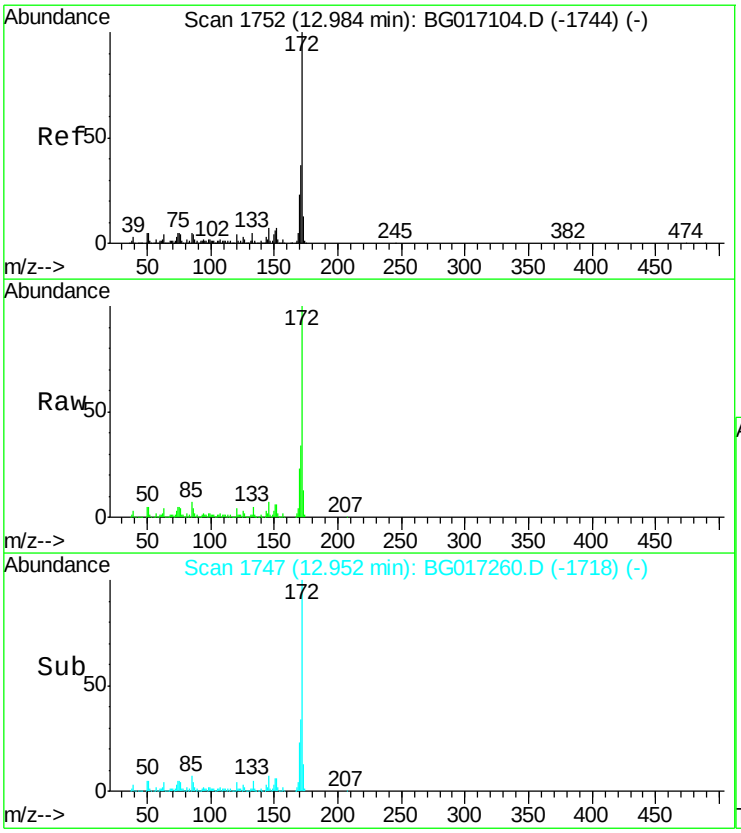
#41
2,4,6-Tribromophenol
Concen: 148.02 ng
RT: 15.83 min Scan# 2237
Delta R.T. -0.03 min
Lab File: BG017260.D
Acq: 23 May 2015 1:36

Instrument :
BNA_G
ClientSampleId :
VE4-11

Tgt Ion:330 Resp: 140891

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.9	115.3
141	49.1	42.2	63.2

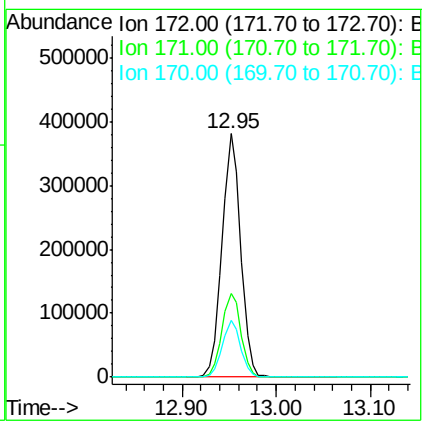


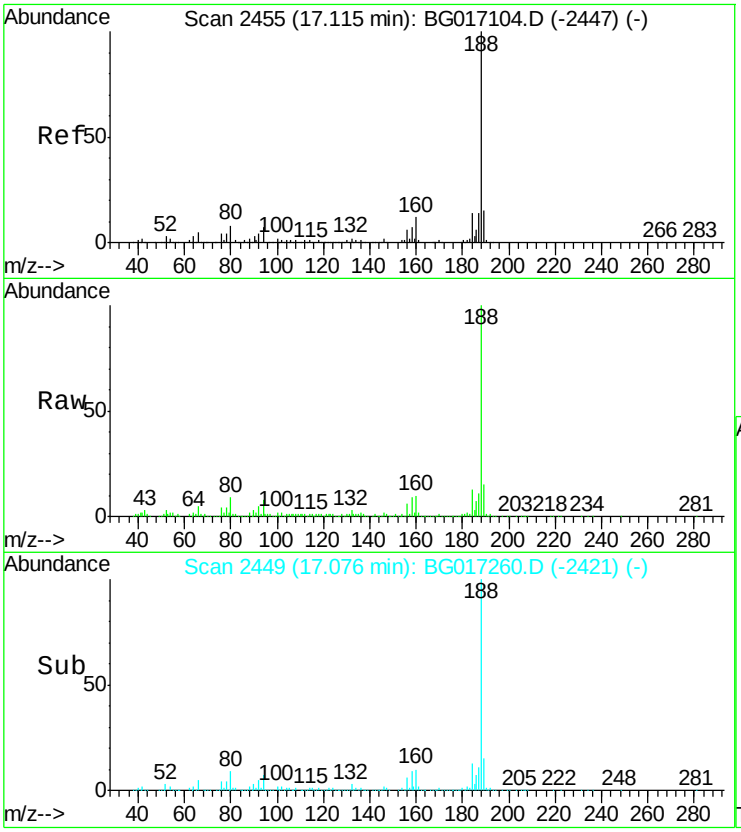


#44
2-Fluorobiphenyl
Concen: 98.27 ng
RT: 12.95 min Scan# 1747
Delta R.T. -0.03 min
Lab File: BG017260.D
Acq: 23 May 2015 1:36

Tgt Ion:172 Resp: 527327

Ion	Ratio	Lower	Upper
172	100		
171	34.4	29.7	44.5
170	23.1	18.4	27.6



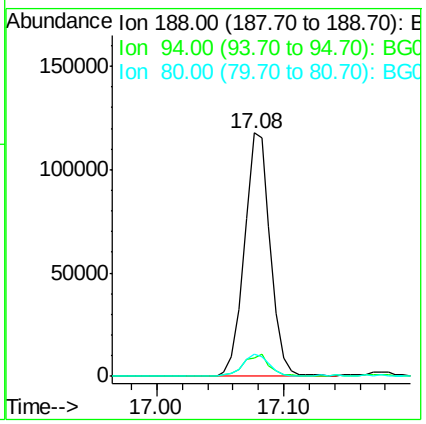


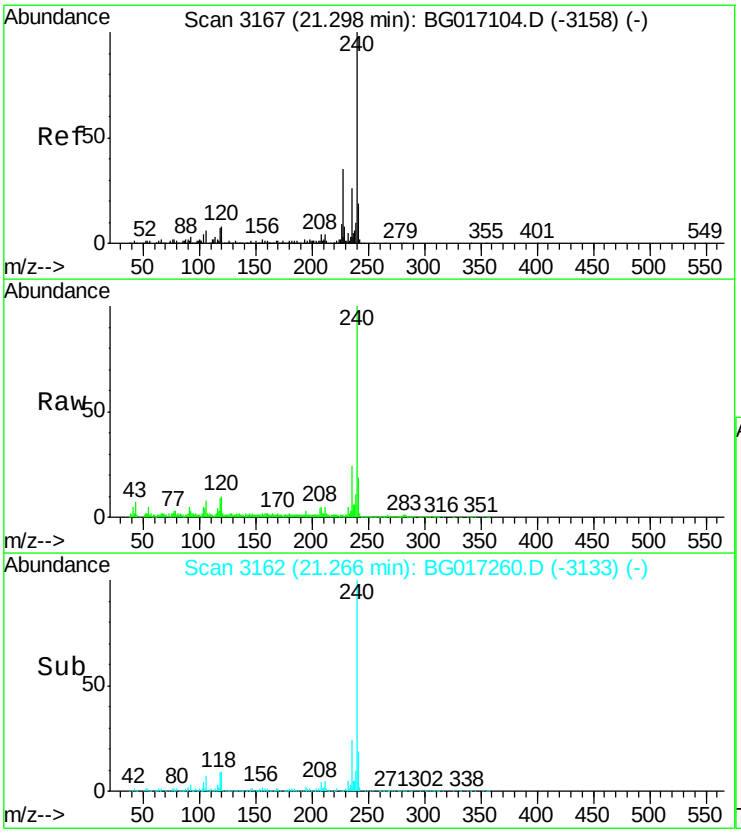
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2449
Delta R.T. -0.04 min
Lab File: BG017260.D
Acq: 23 May 2015 1:36

Instrument :
BNA_G
ClientSampleId :
VE4-11

Tgt Ion:188 Resp: 167033

Ion	Ratio	Lower	Upper
188	100		
94	7.7	5.8	8.6
80	8.9	6.5	9.7

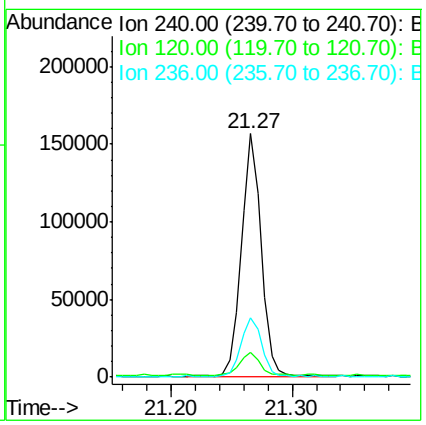


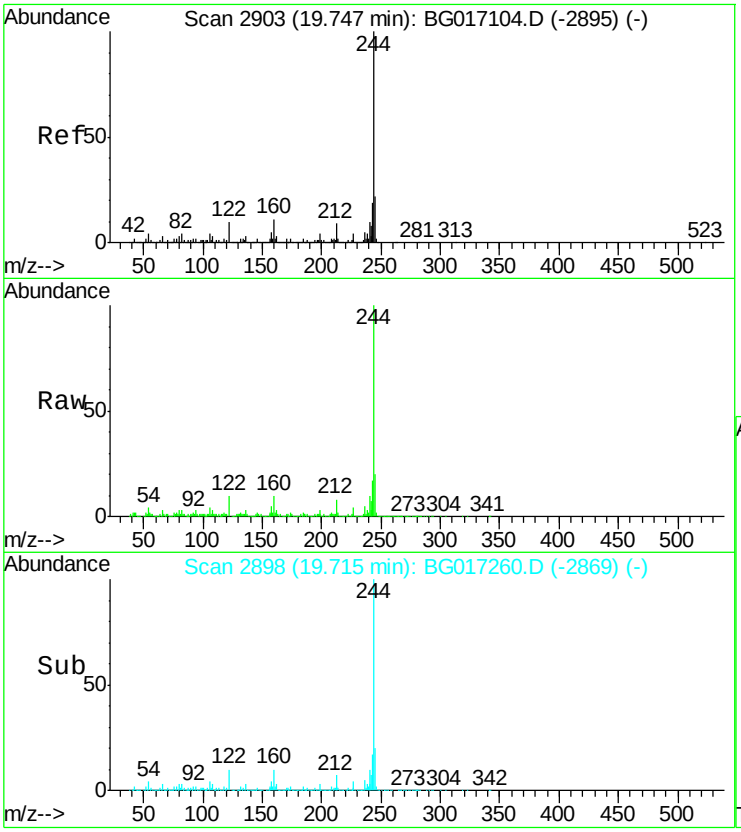


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.03 min
Lab File: BG017260.D
Acq: 23 May 2015 1:36

Tgt Ion:240 Resp: 178800

Ion	Ratio	Lower	Upper
240	100		
120	10.2	6.0	9.0#
236	24.4	20.5	30.7



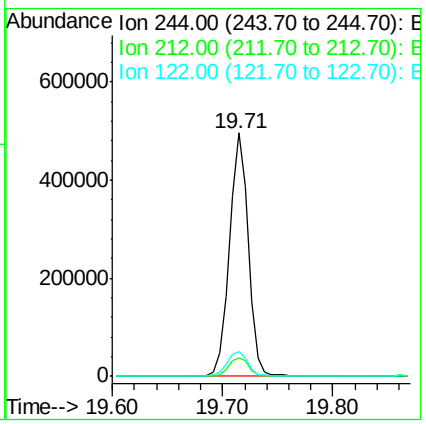


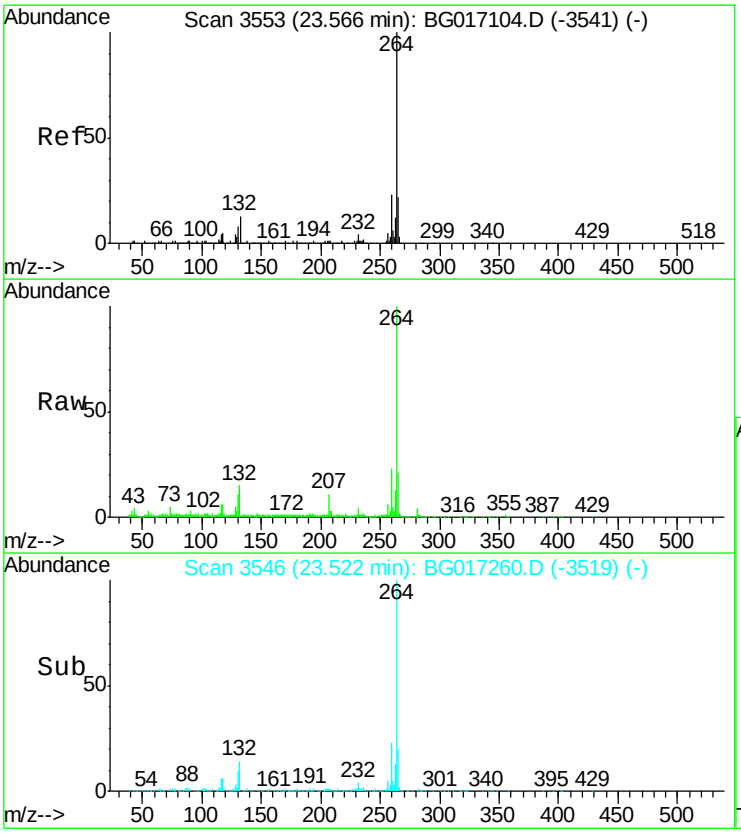
#78
Terphenyl-d14
Concen: 68.90 ng
RT: 19.71 min Scan# 2898
Delta R.T. -0.03 min
Lab File: BG017260.D
Acq: 23 May 2015 1:36

Instrument :
BNA_G
ClientSampleId :
VE4-11

Tgt Ion:244 Resp: 591146

Ion	Ratio	Lower	Upper
244	100		
212	7.5	7.0	10.4
122	10.3	8.4	12.6





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.52 min Scan# 3546
Delta R.T. -0.04 min
Lab File: BG017260.D
Acq: 23 May 2015 1:36

Tgt Ion:264 Resp: 177725

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.0	27.0
265	20.8	17.4	26.0