Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042215\
Data File : BG016629.D
Acq On : 22 Apr 2015 20:50
Operator : TP/IZ
Sample : G1948-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-36

Quant Time: Apr 23 02:27:26 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 01:45:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	52169	20.00	ng	0.00
21) Naphthalene-d8	10.42	136	222927	20.00	ng	0.00
38) Acenaphthene-d10	14.28	164	124279	20.00	ng	0.00
63) Phenanthrene-d10	17.02	188	292334	20.00	ng	0.00
75) Chrysene-d12	21.21	240	306523	20.00	ng	0.00
86) Perylene-d12	23.42	264	287455	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.23	112	199920	61.42	ng	0.01
7) Phenol-d6	6.83	99	167056	36.73	ng	0.00
23) Nitrobenzene-d5	8.80	82	331753	91.63	ng	0.00
41) 2,4,6-Tribromophenol	15.77	330	142705	169.06	ng	0.00
44) 2-Fluorobiphenyl	12.90	172	732688	97.64	ng	0.00
78) Terphenyl-d14	19.65	244	1012089	79.55	ng	0.00

Target Compounds	Qvalue

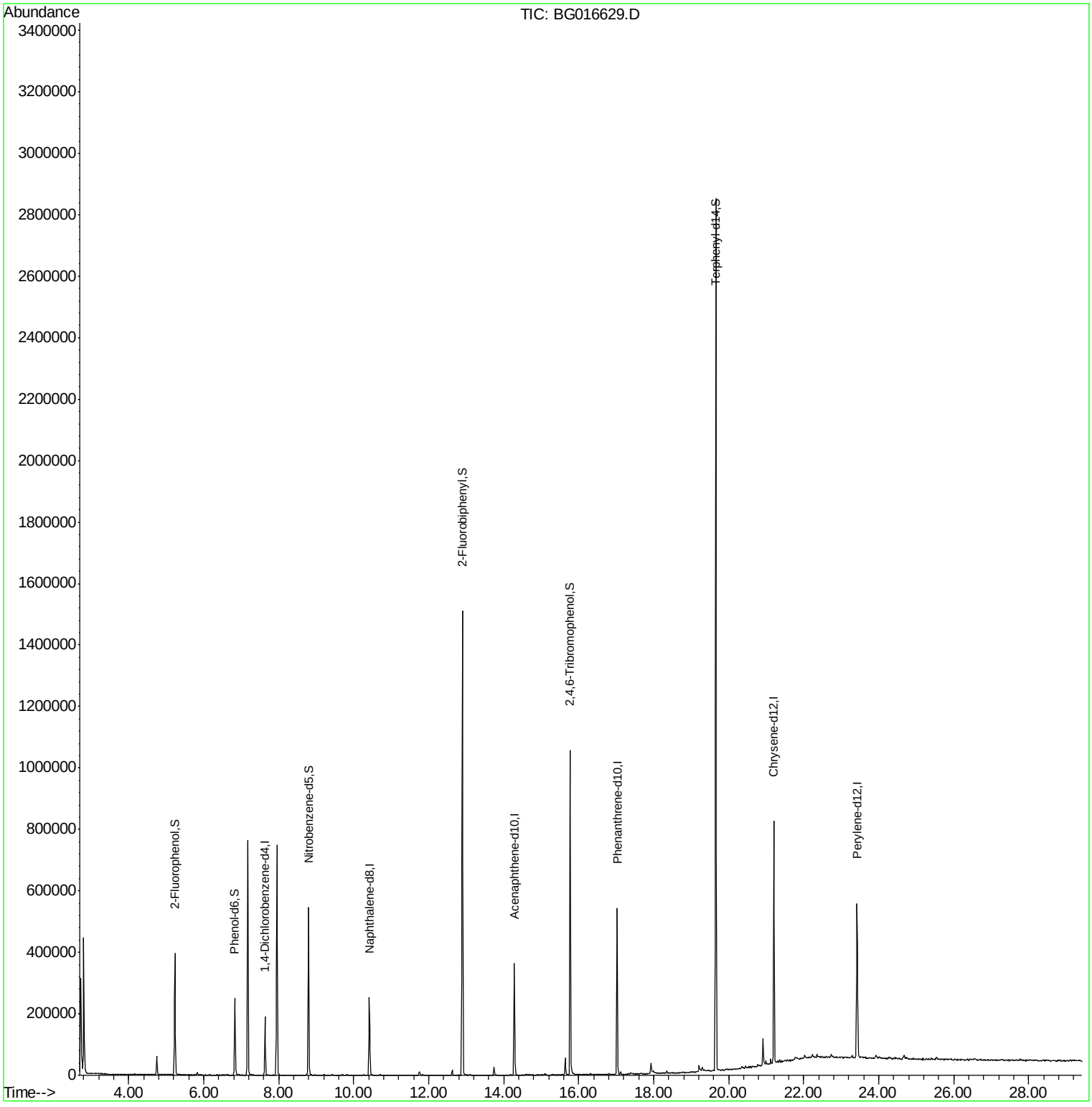
(#) = qualifier out of range (m) = manual integration (+) = signals summed

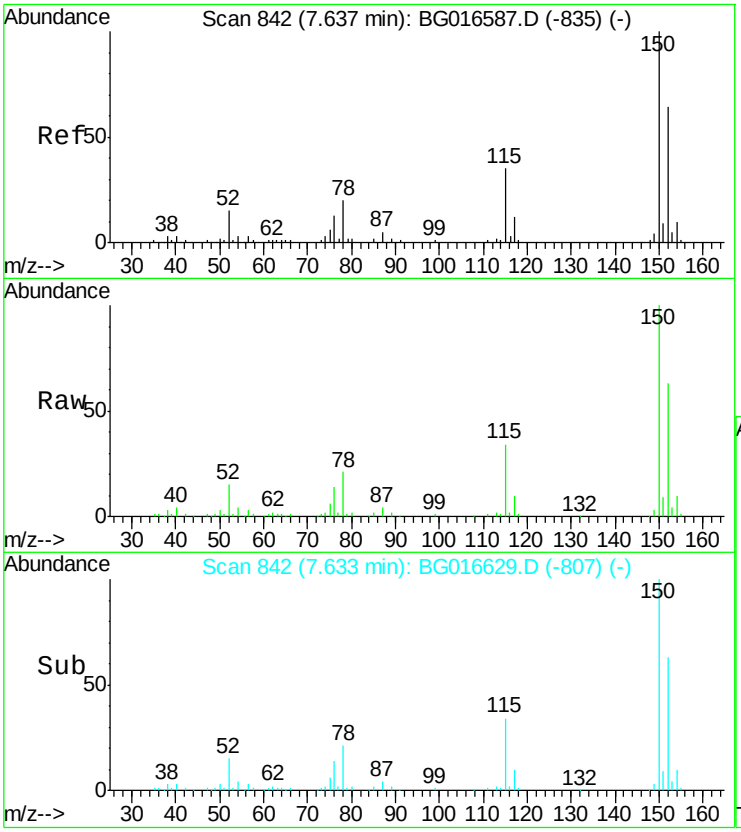
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042215\
Data File : BG016629.D
Acq On : 22 Apr 2015 20:50
Operator : TP/IZ
Sample : G1948-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-36

Quant Time: Apr 23 02:27:26 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 01:45:23 2015
Response via : Initial Calibration



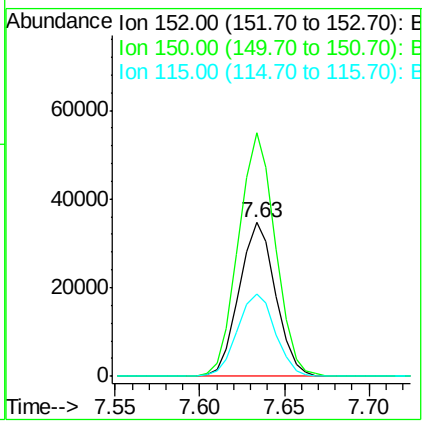


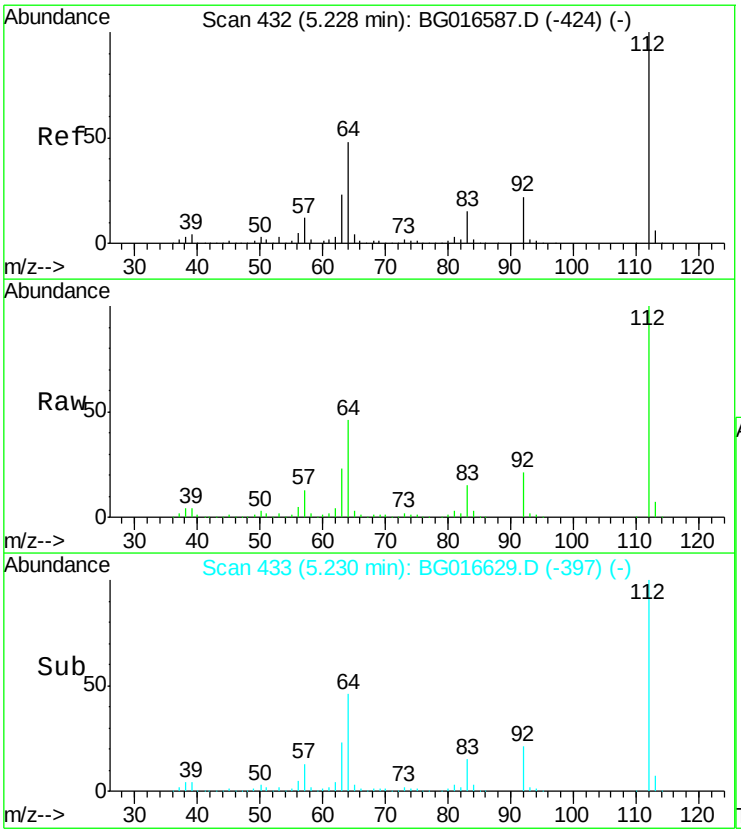
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.63 min Scan# 842
Delta R.T. 0.01 min
Lab File: BG016629.D
Acq: 22 Apr 2015 20:50

Instrument :
BNA_G
ClientSampleId :
MW-36

Tgt Ion:152 Resp: 52169

Ion	Ratio	Lower	Upper
152	100		
150	158.3	125.5	188.3
115	53.4	44.5	66.7

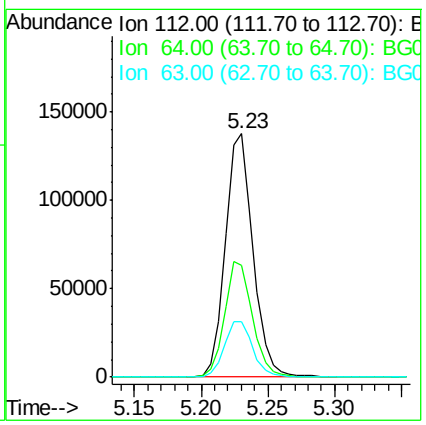


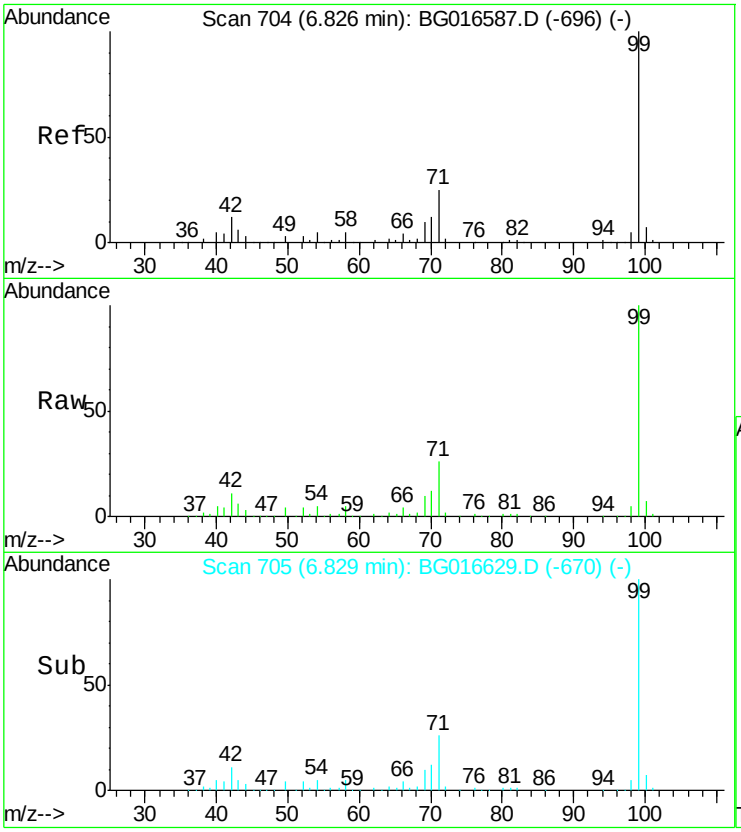


#5
2-Fluorophenol
Concen: 61.42 ng
RT: 5.23 min Scan# 433
Delta R.T. 0.01 min
Lab File: BG016629.D
Acq: 22 Apr 2015 20:50

Tgt Ion:112 Resp: 199920

Ion	Ratio	Lower	Upper
112	100		
64	46.2	38.5	57.7
63	22.7	18.2	27.4



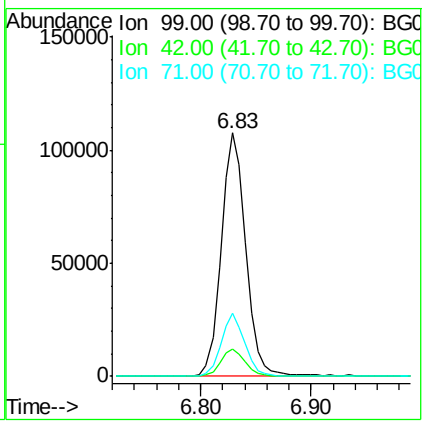


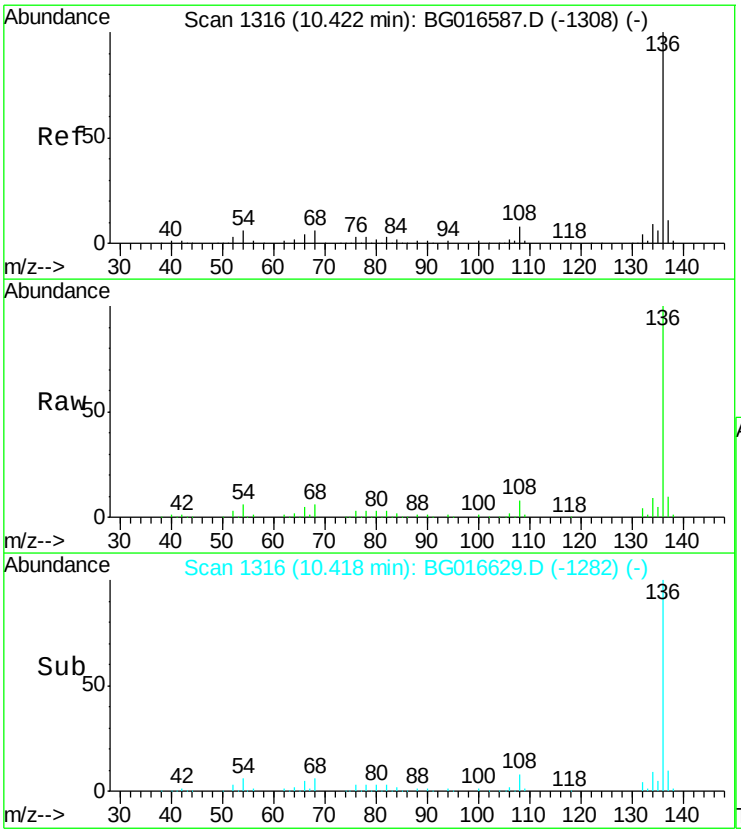
#7
Phenol-d6
Concen: 36.73 ng
RT: 6.83 min Scan# 705
Delta R.T. 0.01 min
Lab File: BG016629.D
Acq: 22 Apr 2015 20:50

Instrument :
BNA_G
ClientSampleId :
MW-36

Tgt Ion: 99 Resp: 167056

Ion	Ratio	Lower	Upper
99	100		
42	11.4	9.5	14.3
71	25.7	20.2	30.2

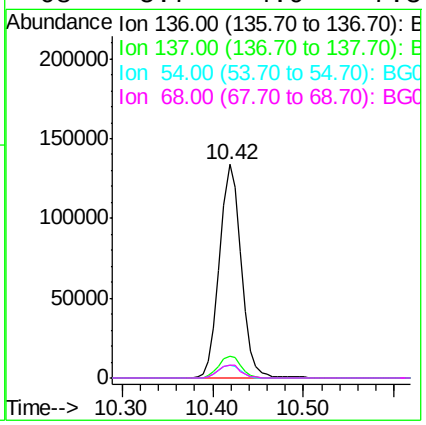


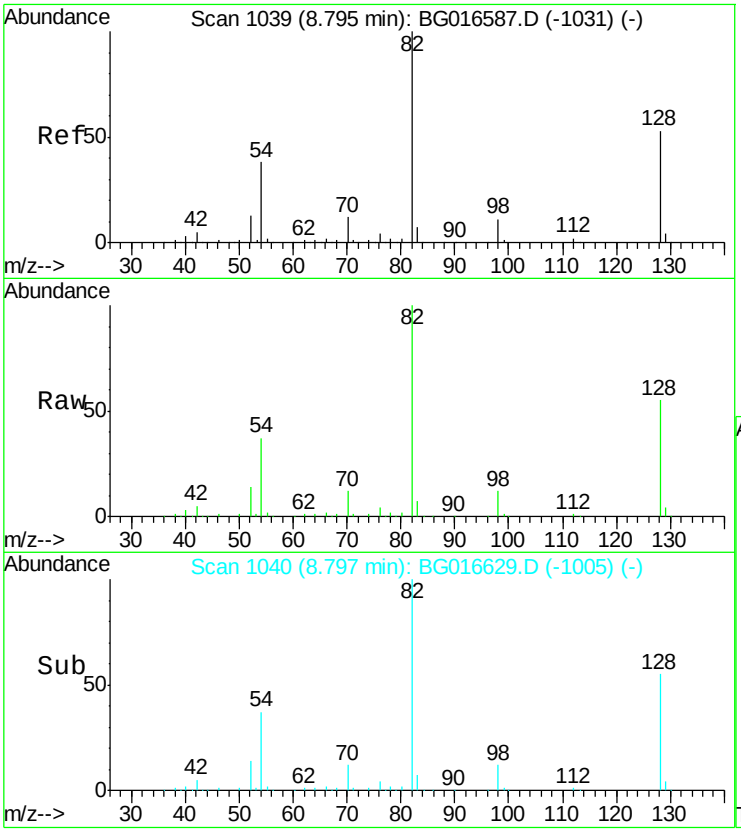


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.42 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BG016629.D
Acq: 22 Apr 2015 20:50

Tgt Ion:136 Resp: 222927

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.8	13.2
54	5.9	4.9	7.3
68	5.7	4.9	7.3



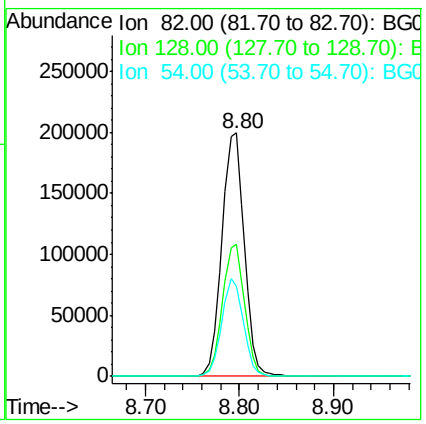


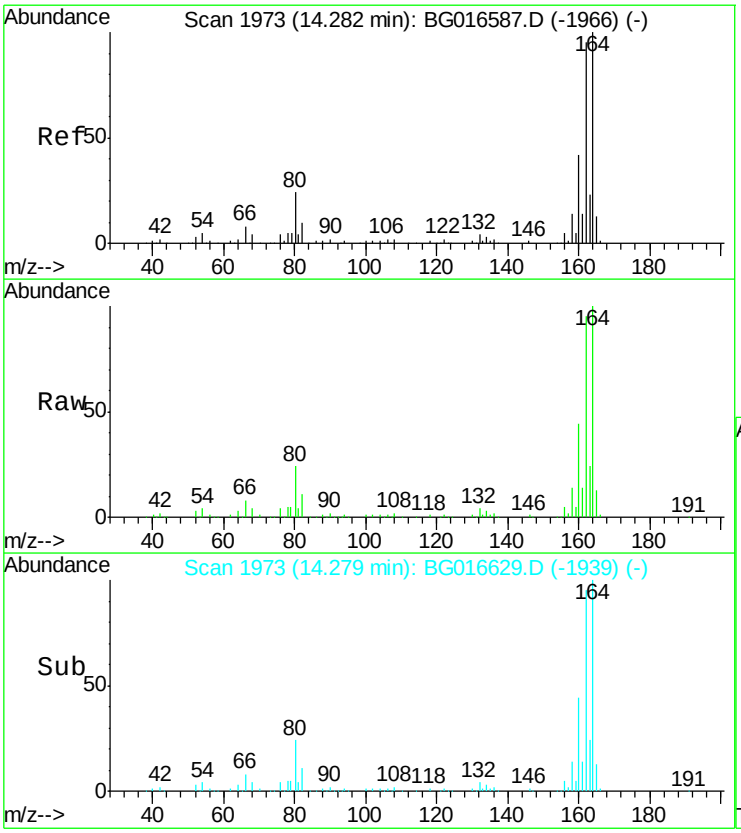
#23
Nitrobenzene-d5
Concen: 91.63 ng
RT: 8.80 min Scan# 1040
Delta R.T. 0.01 min
Lab File: BG016629.D
Acq: 22 Apr 2015 20:50

Instrument :
BNA_G
ClientSampleId :
MW-36

Tgt Ion: 82 Resp: 331753

Ion	Ratio	Lower	Upper
82	100		
128	54.5	42.7	64.1
54	37.2	30.6	45.8

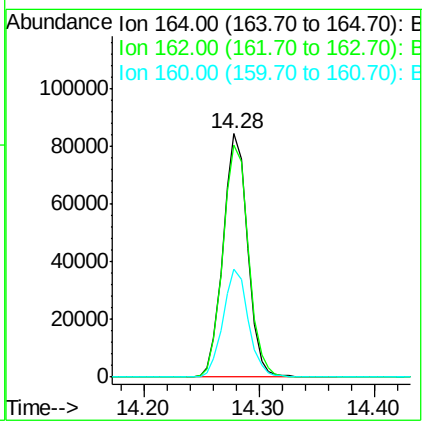


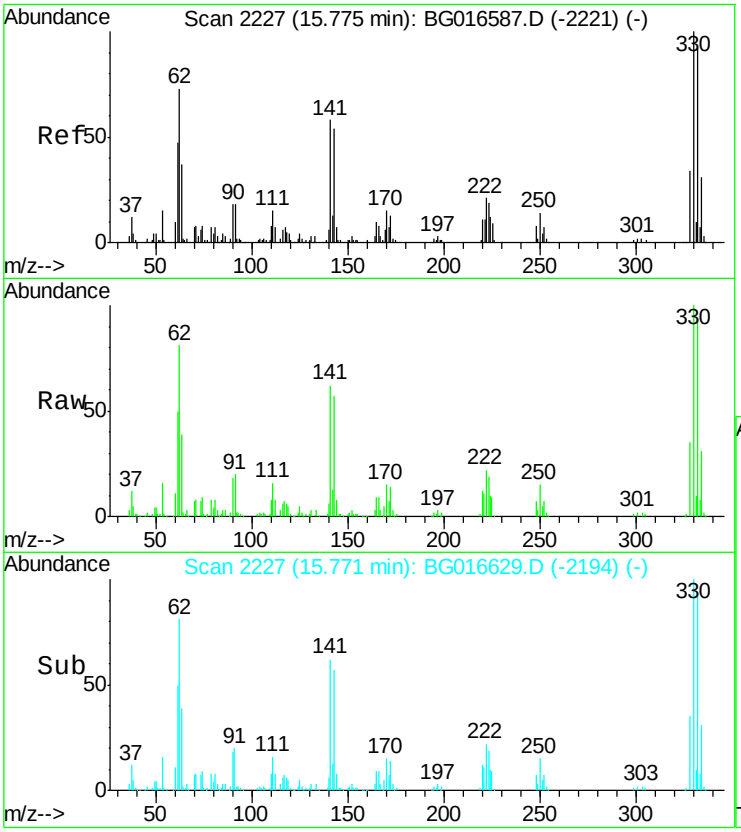


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.28 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG016629.D
Acq: 22 Apr 2015 20:50

Tgt Ion:164 Resp: 124279

Ion	Ratio	Lower	Upper
164	100		
162	95.2	75.8	113.6
160	44.5	33.8	50.6



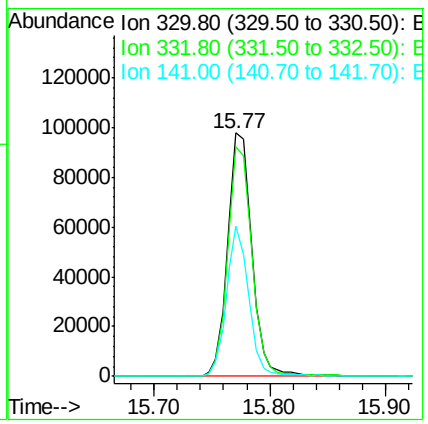


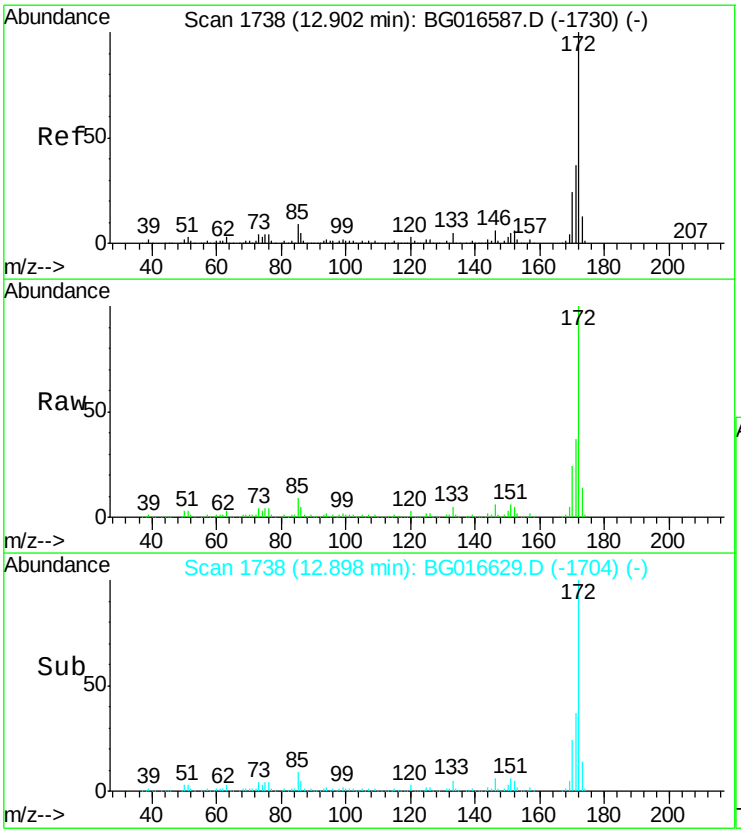
#41
2,4,6-Tribromophenol
Concen: 169.06 ng
RT: 15.77 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG016629.D
Acq: 22 Apr 2015 20:50

Instrument :
BNA_G
ClientSampleId :
MW-36

Tgt Ion:330 Resp: 142705

Ion	Ratio	Lower	Upper
330	100		
332	94.5	76.6	114.8
141	56.8	45.9	68.9

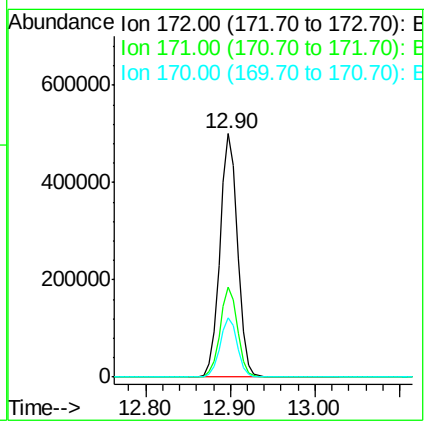


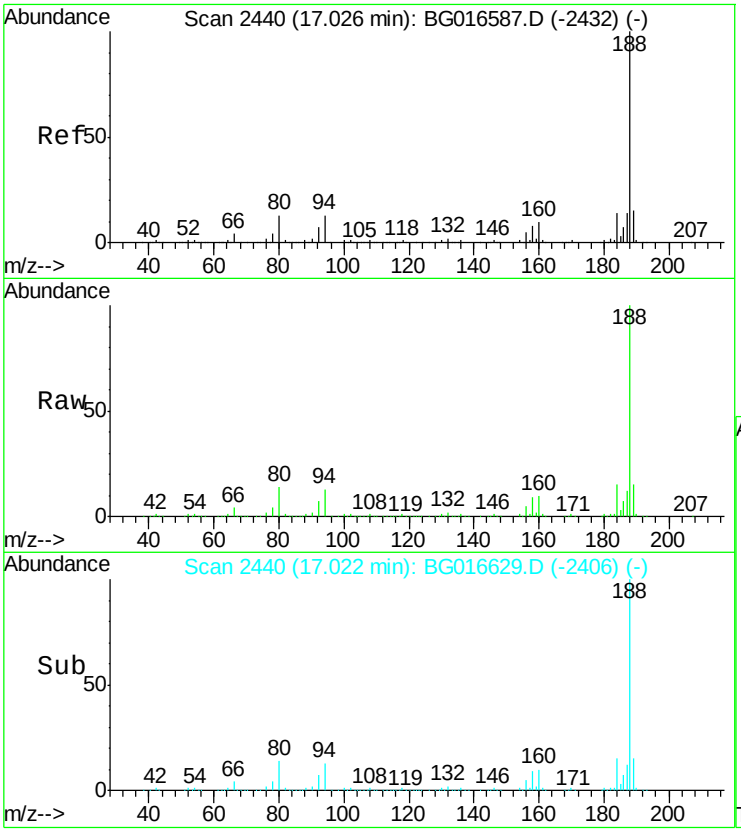


#44
2-Fluorobiphenyl
Concen: 97.64 ng
RT: 12.90 min Scan# 1738
Delta R.T. -0.00 min
Lab File: BG016629.D
Acq: 22 Apr 2015 20:50

Tgt Ion:172 Resp: 732688

Ion	Ratio	Lower	Upper
172	100		
171	37.2	29.6	44.4
170	24.3	19.4	29.0



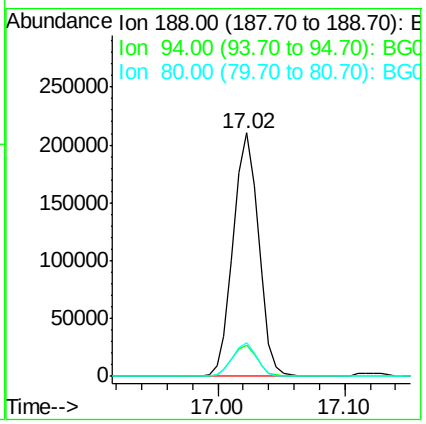


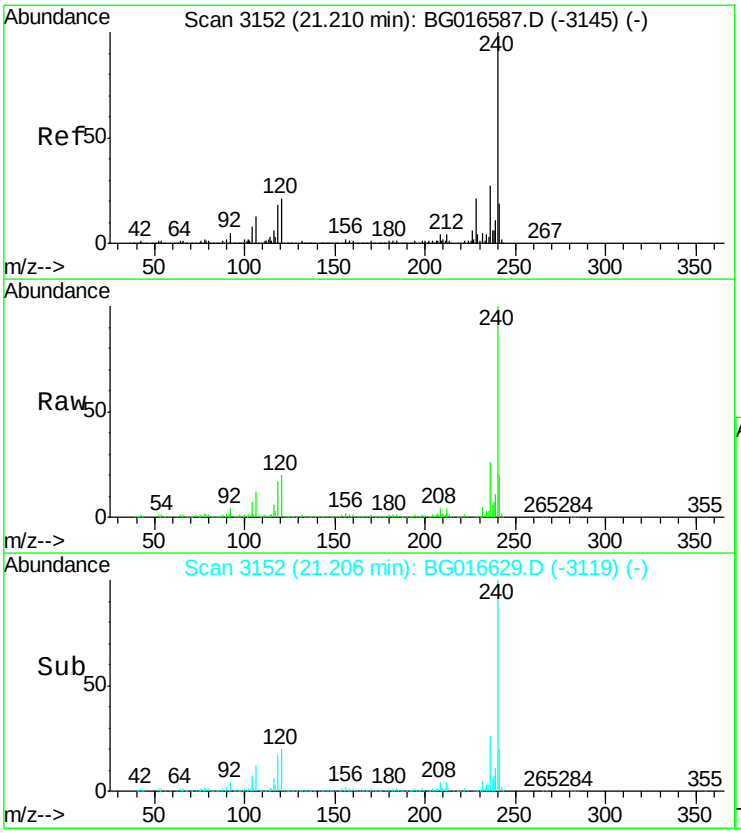
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.02 min Scan# 2440
Delta R.T. -0.00 min
Lab File: BG016629.D
Acq: 22 Apr 2015 20:50

Instrument :
BNA_G
ClientSampleId :
MW-36

Tgt Ion:188 Resp: 292334

Ion	Ratio	Lower	Upper
188	100		
94	12.9	10.5	15.7
80	13.8	10.6	16.0





#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.21 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG016629.D
Acq: 22 Apr 2015 20:50

Tgt Ion:240 Resp: 306523

Ion	Ratio	Lower	Upper
240	100		
120	19.7	16.7	25.1
236	26.4	21.7	32.5