Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060815\
Data File : BG017563.D
Acq On : 9 Jun 2015 7:12
Operator : TP/IZ
Sample : G2508-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ABSLOPE-3(0-2)

Quant Time: Jun 09 08:48:53 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 08 18:39:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	16883	20.00	ng	-0.01
21) Naphthalene-d8	10.40	136	71038	20.00	ng	0.00
38) Acenaphthene-d10	14.27	164	48680	20.00	ng	-0.02
63) Phenanthrene-d10	17.02	188	108462	20.00	ng	-0.02
75) Chrysene-d12	21.22	240	114108	20.00	ng	-0.02
86) Perylene-d12	23.45	264	120854	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.20	112	110908	115.74	ng	0.00
7) Phenol-d6	6.81	99	149831	114.77	ng	0.00
23) Nitrobenzene-d5	8.77	82	112282	78.90	ng	0.00
41) 2,4,6-Tribromophenol	15.77	330	72281	106.90	ng	-0.01
44) 2-Fluorobiphenyl	12.89	172	229826	71.22	ng	-0.01
78) Terphenyl-d14	19.66	244	374248	67.79	ng	-0.02
Target Compounds						Qvalue
49) Dimethylphthalate	13.73	163	22618	5.34	ng	99
79) Butylbenzylphthalate	20.36	149	33266	10.94	ng	88

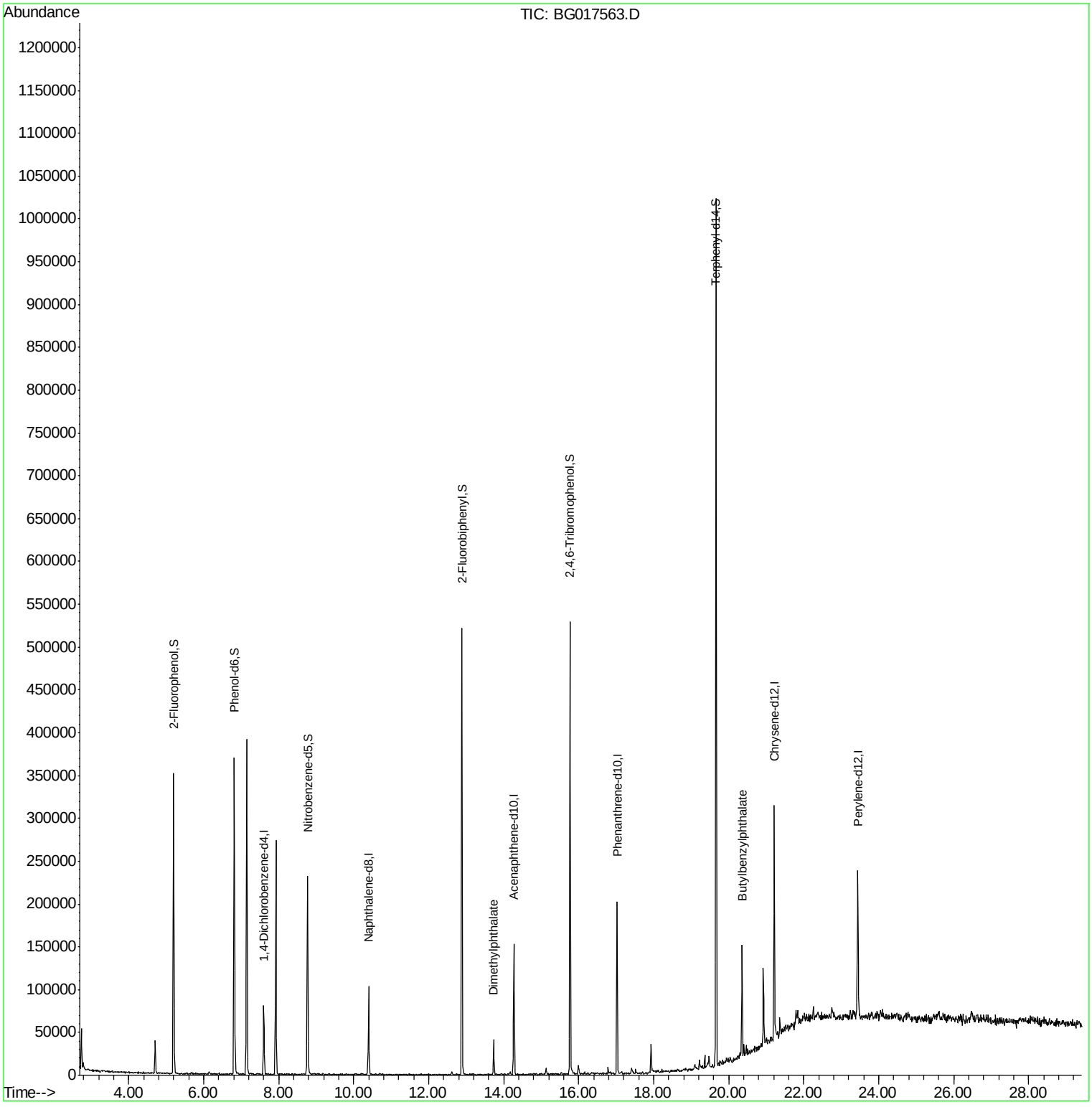
(#) = qualifier out of range (m) = manual integration (+) = signals summed

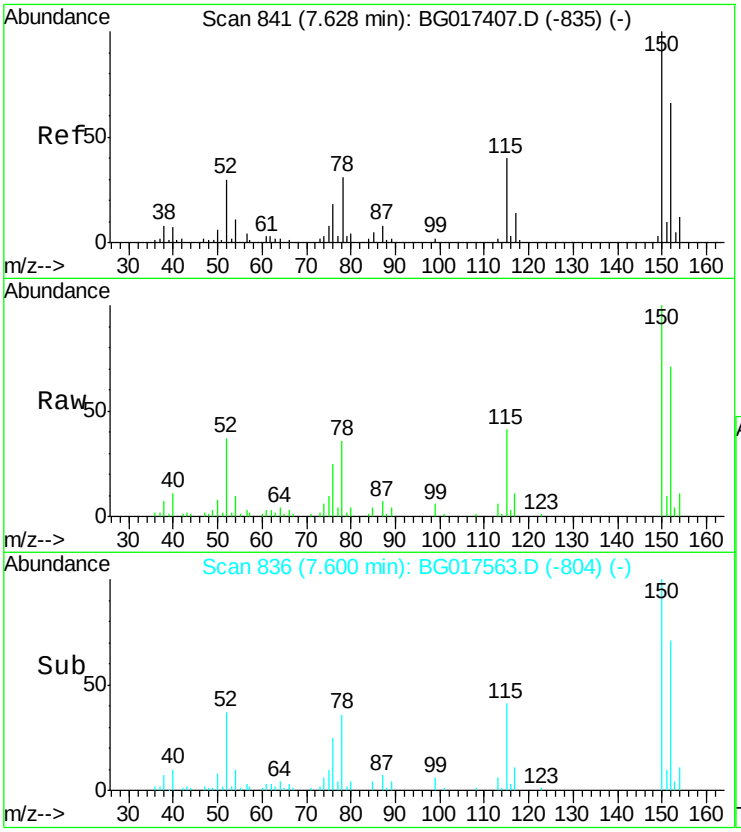
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060815\
Data File : BG017563.D
Acq On : 9 Jun 2015 7:12
Operator : TP/IZ
Sample : G2508-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ABSLOPE-3(0-2)

Quant Time: Jun 09 08:48:53 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 08 18:39:50 2015
Response via : Initial Calibration



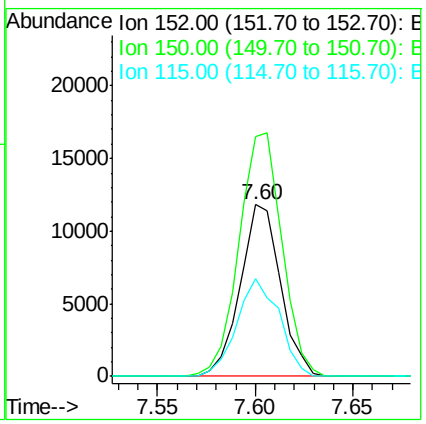


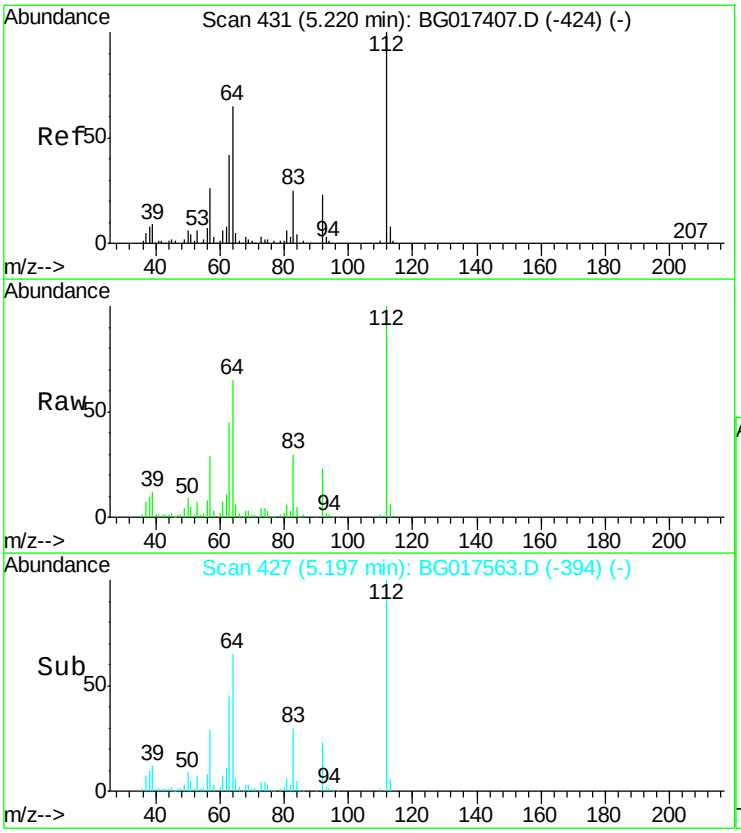
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.60 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Instrument :
BNA_G
ClientSampleId :
ABSLOPE-3(0-2)

Tgt Ion:152 Resp: 16883

Ion	Ratio	Lower	Upper
152	100		
150	139.9	121.7	182.5
115	57.3	48.6	73.0

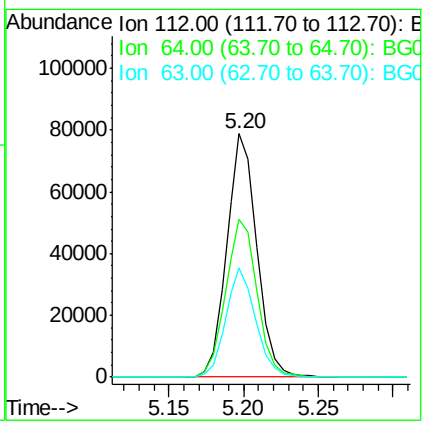


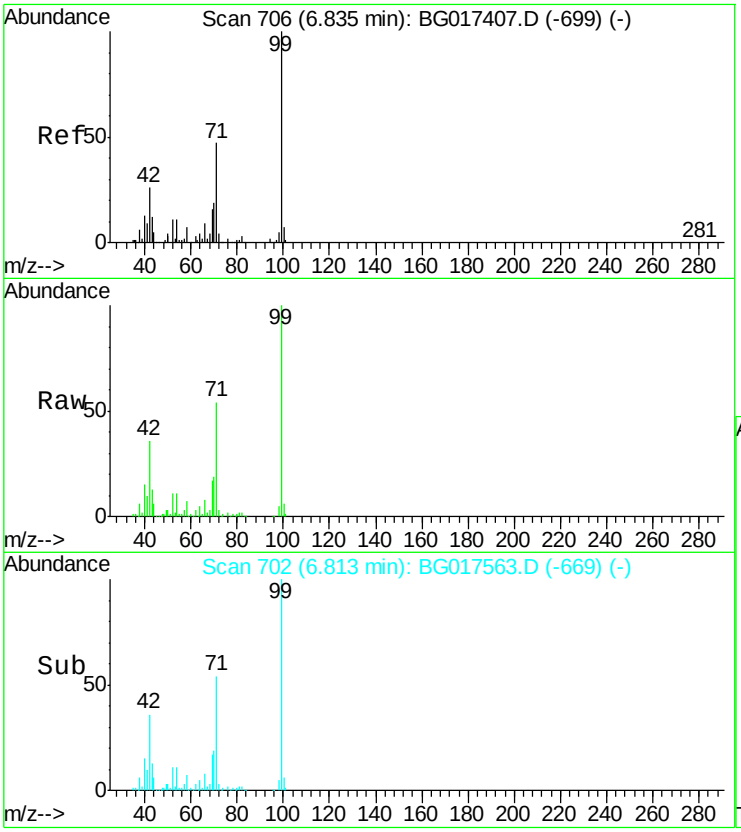


#5
2-Fluorophenol
Concen: 115.74 ng
RT: 5.20 min Scan# 427
Delta R.T. -0.01 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Tgt Ion:112 Resp: 110908

Ion	Ratio	Lower	Upper
112	100		
64	64.6	51.6	77.4
63	45.0	33.3	49.9



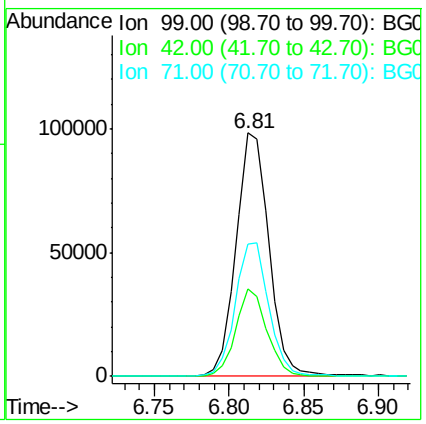


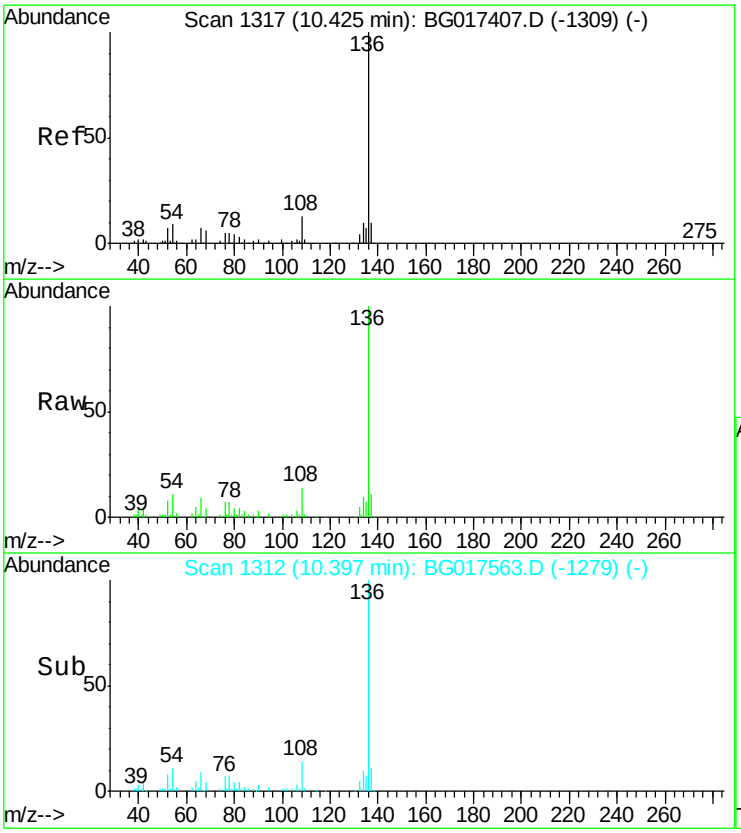
#7
Phenol-d6
Concen: 114.77 ng
RT: 6.81 min Scan# 702
Delta R.T. -0.01 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Instrument :
BNA_G
ClientSampleId :
ABSLOPE-3(0-2)

Tgt Ion: 99 Resp: 149831

Ion	Ratio	Lower	Upper
99	100		
42	35.8	21.0	31.6#
71	54.3	37.2	55.8

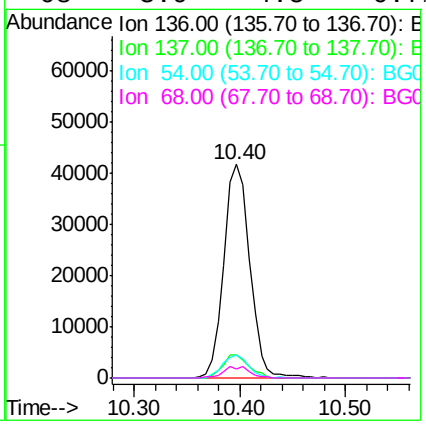


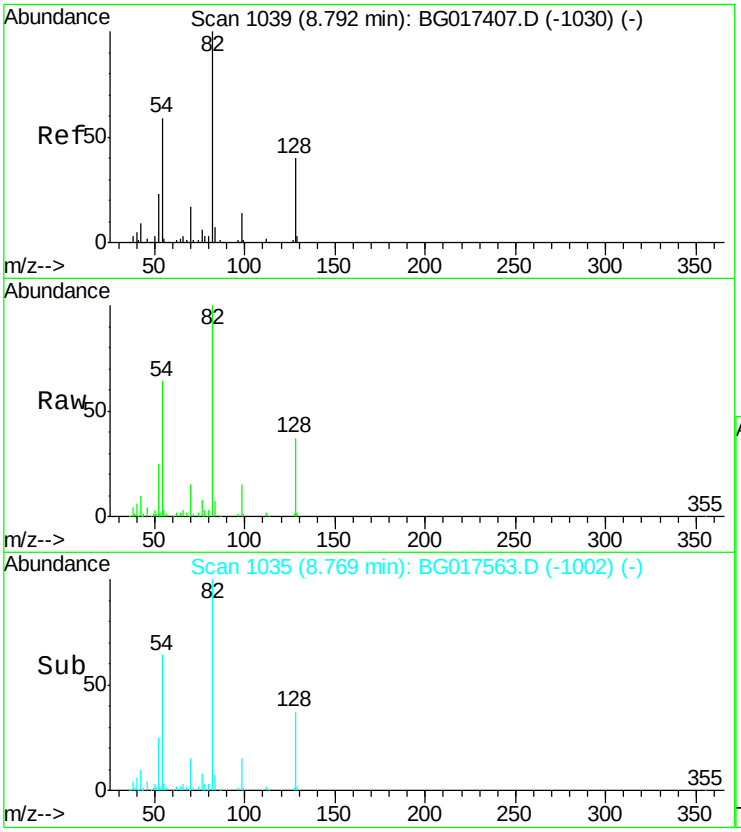


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.40 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Tgt Ion:136 Resp: 71038

Ion	Ratio	Lower	Upper
136	100		
137	10.9	7.9	11.9
54	10.6	7.2	10.8
68	3.9	4.5	6.7#



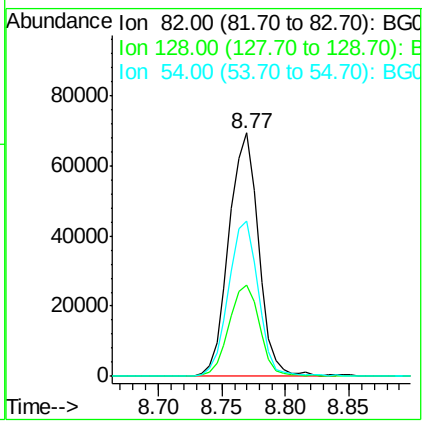


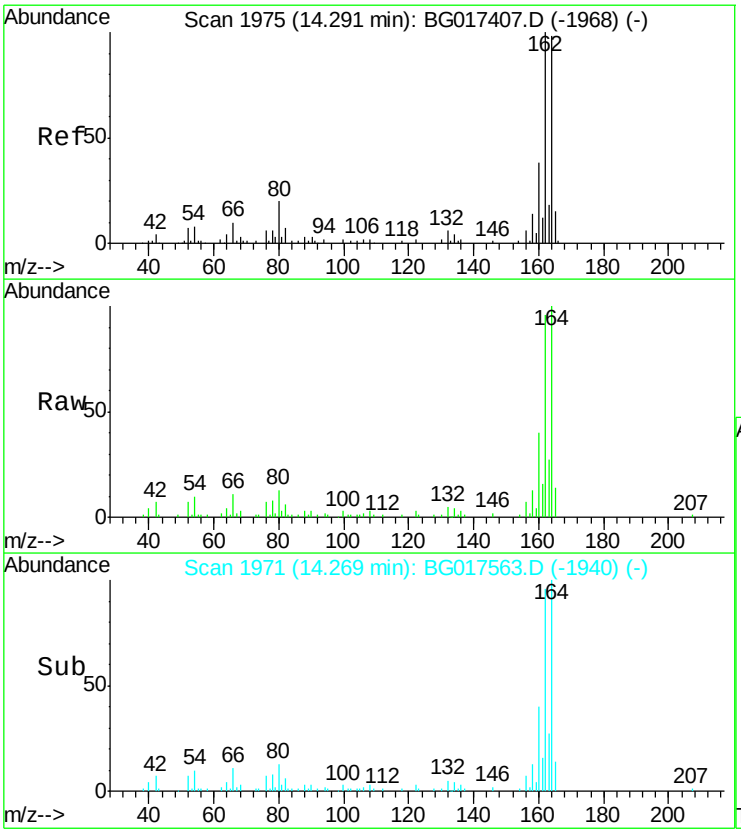
#23
Nitrobenzene-d5
Concen: 78.90 ng
RT: 8.77 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Instrument :
BNA_G
ClientSampleId :
ABSLOPE-3(0-2)

Tgt Ion: 82 Resp: 112282

Ion	Ratio	Lower	Upper
82	100		
128	37.4	32.2	48.4
54	63.8	47.4	71.2

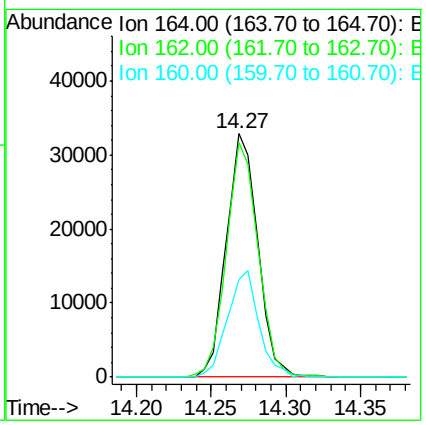


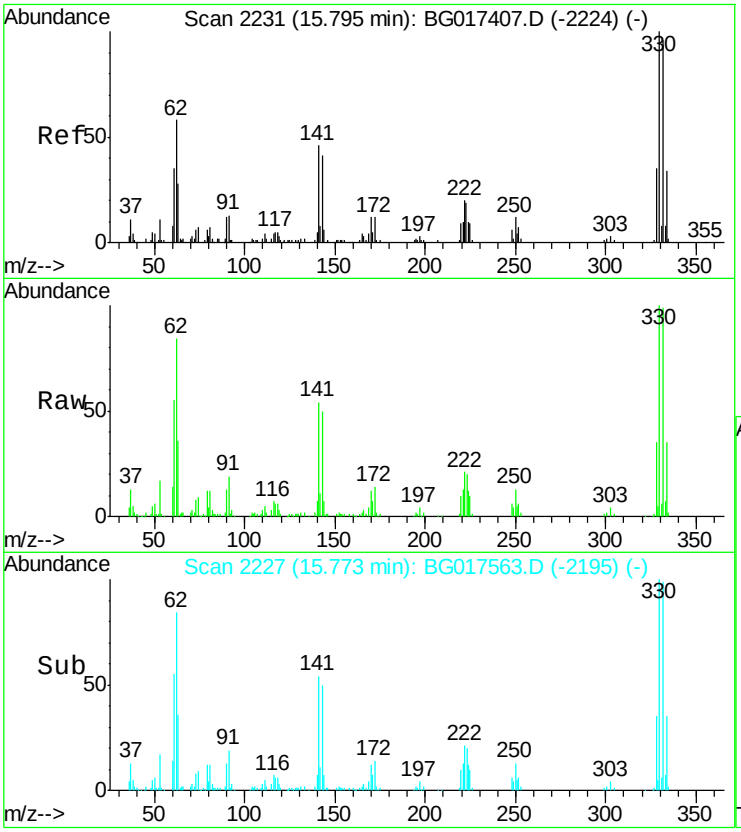


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.27 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Tgt Ion:164 Resp: 48680

Ion	Ratio	Lower	Upper
164	100		
162	96.1	81.8	122.6
160	39.9	31.0	46.4



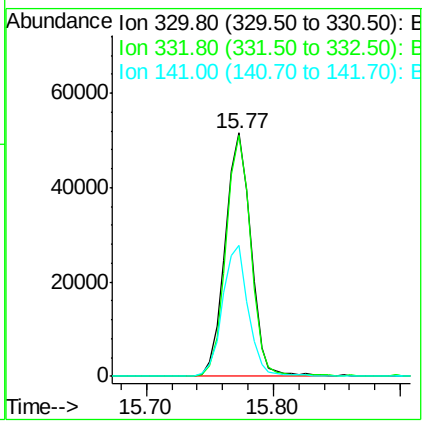


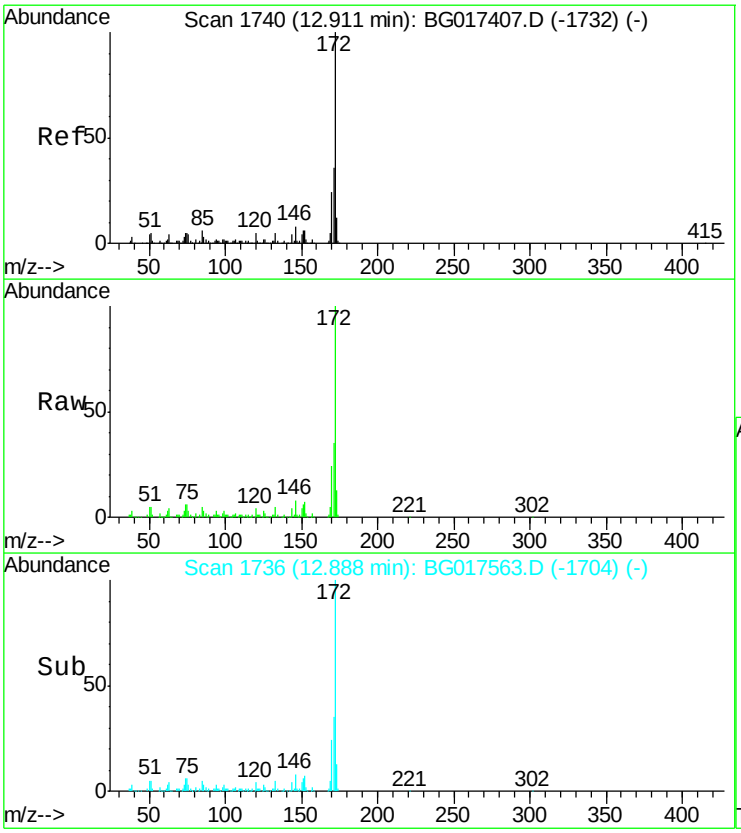
#41
2,4,6-Tribromophenol
Concen: 106.90 ng
RT: 15.77 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Instrument :
BNA_G
ClientSampleId :
ABSLOPE-3(0-2)

Tgt Ion:330 Resp: 72281

Ion	Ratio	Lower	Upper
330	100		
332	95.4	75.9	113.9
141	53.7	40.2	60.4

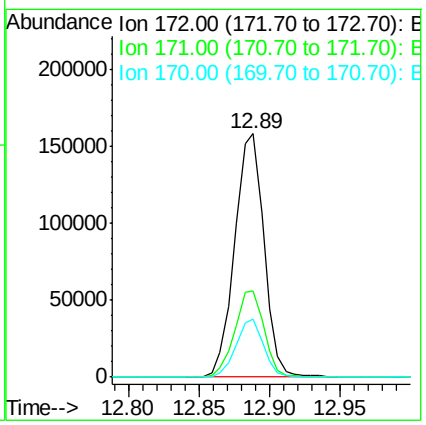


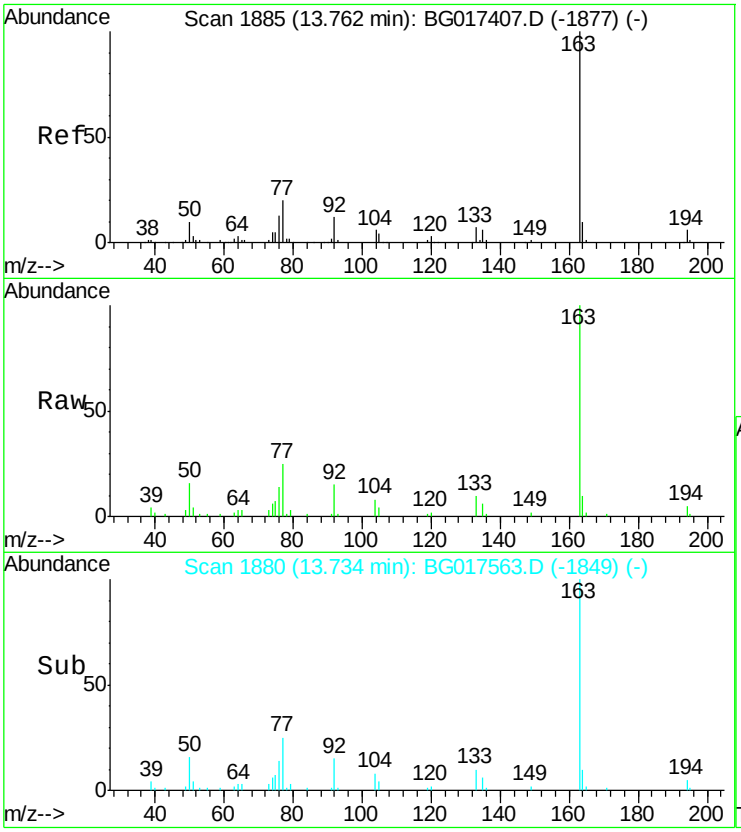


#44
2-Fluorobiphenyl
Concen: 71.22 ng
RT: 12.89 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Tgt Ion:172 Resp: 229826

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.0	43.6
170	23.6	18.9	28.3



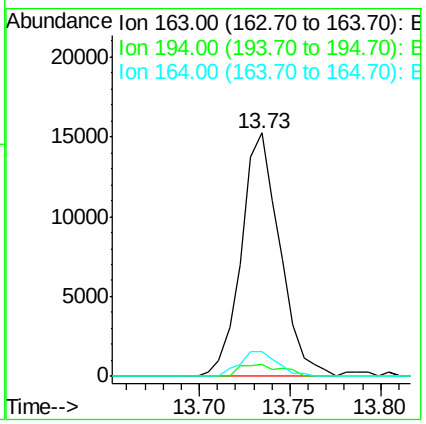


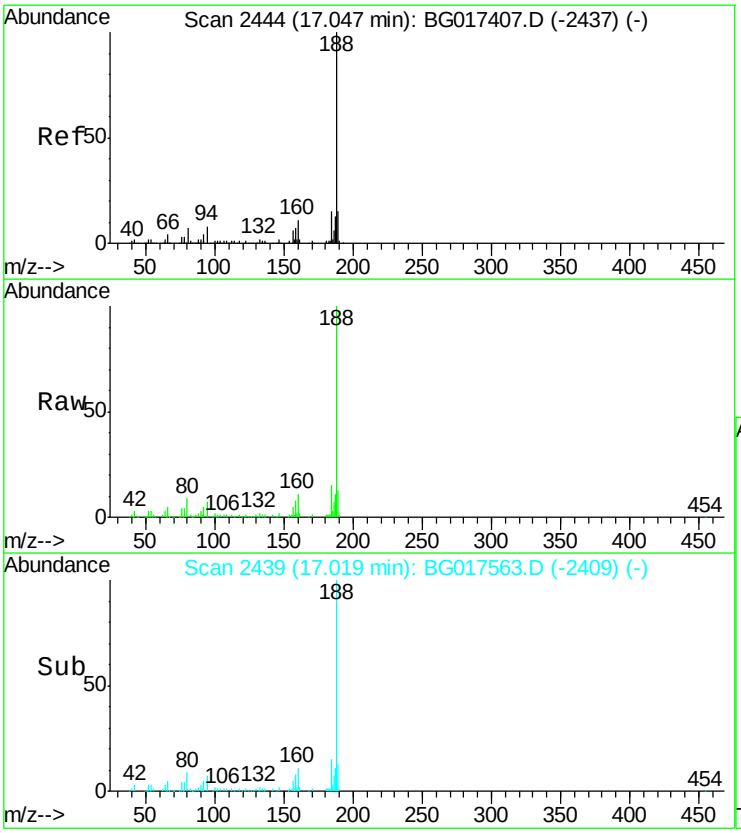
#49
Dimethylphthalate
Concen: 5.34 ng
RT: 13.73 min Scan# 1880
Delta R.T. -0.02 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Instrument :
BNA_G
ClientSampleId :
ABSLOPE-3(0-2)

Tgt Ion:163 Resp: 22618

Ion	Ratio	Lower	Upper
163	100		
194	5.1	4.9	7.3
164	10.3	8.2	12.2

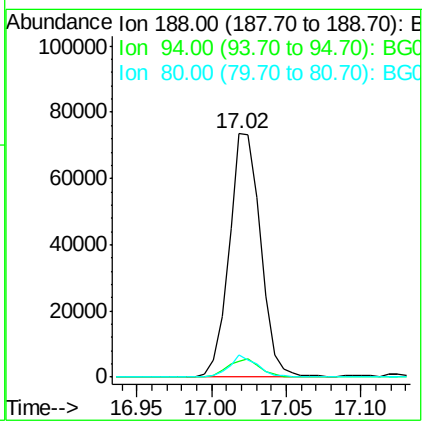


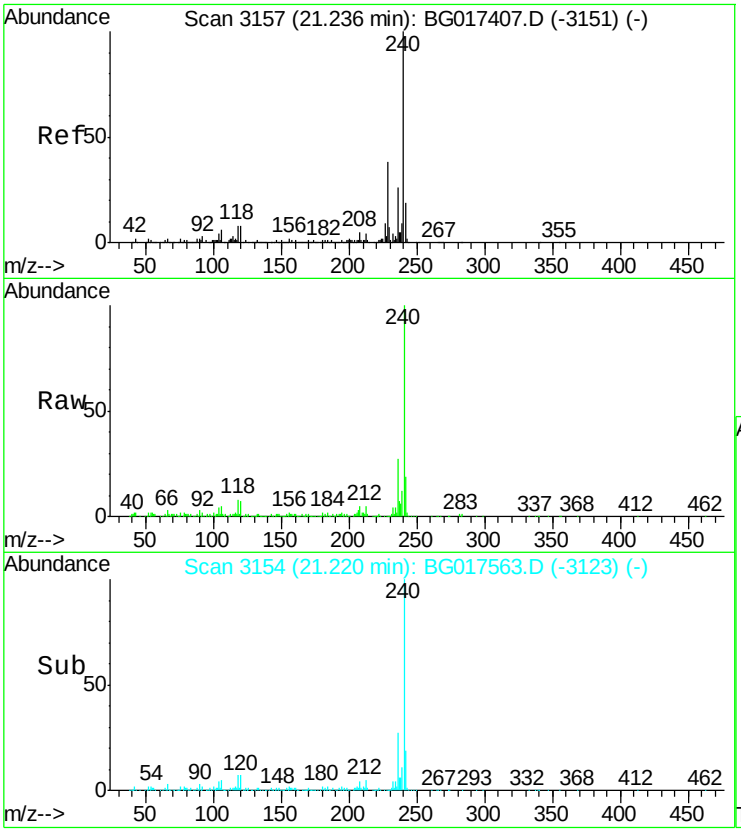


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.02 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Tgt Ion:188 Resp: 108462

Ion	Ratio	Lower	Upper
188	100		
94	6.6	6.3	9.5
80	9.3	5.2	7.8#



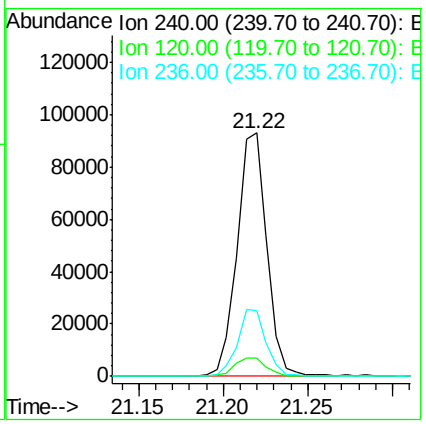


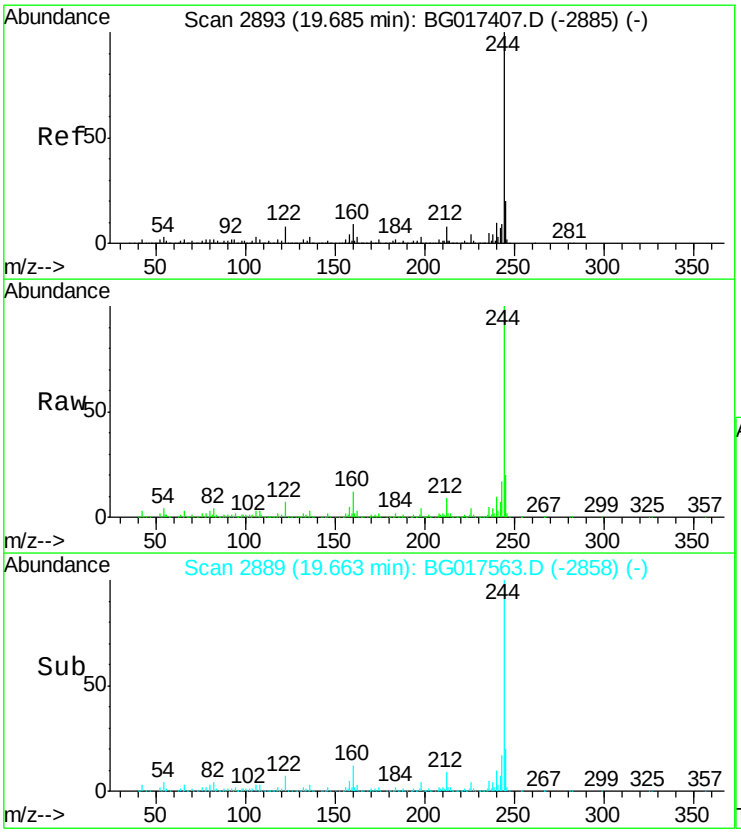
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.02 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Instrument :
BNA_G
ClientSampleId :
ABSLOPE-3(0-2)

Tgt Ion:240 Resp: 114108

Ion	Ratio	Lower	Upper
240	100		
120	7.4	6.5	9.7
236	26.9	20.8	31.2

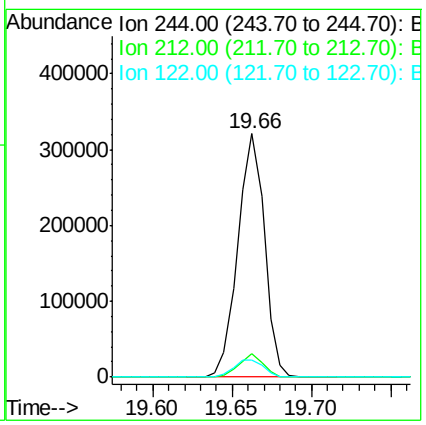


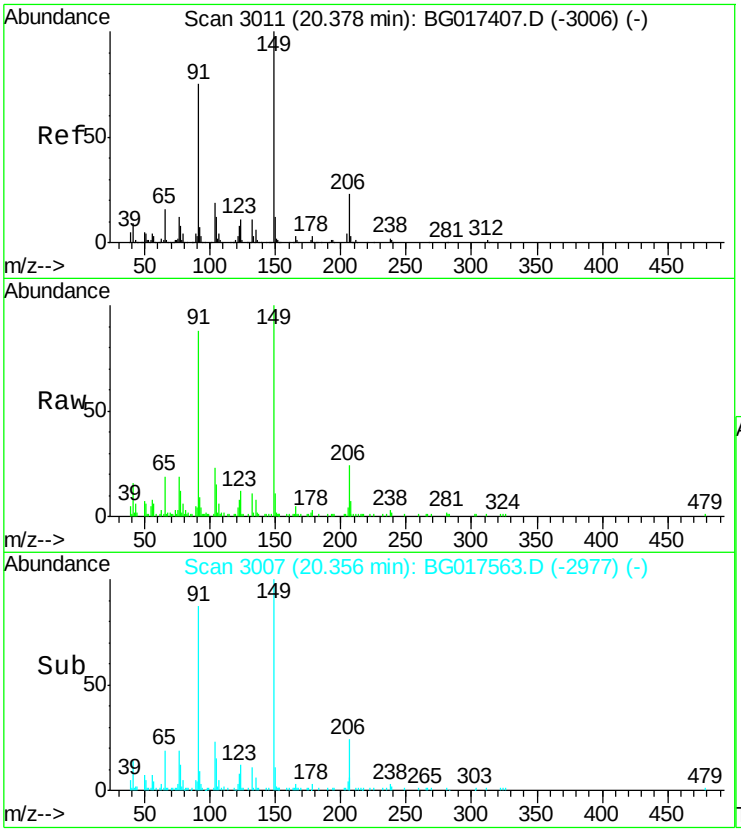


#78
Terphenyl-d14
Concen: 67.79 ng
RT: 19.66 min Scan# 2889
Delta R.T. -0.02 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Tgt Ion:244 Resp: 374248

Ion	Ratio	Lower	Upper
244	100		
212	9.5	6.4	9.6
122	7.2	6.6	10.0



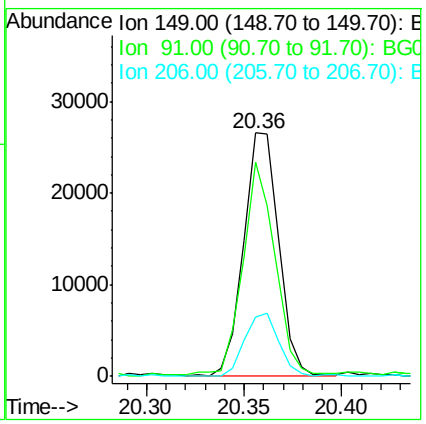


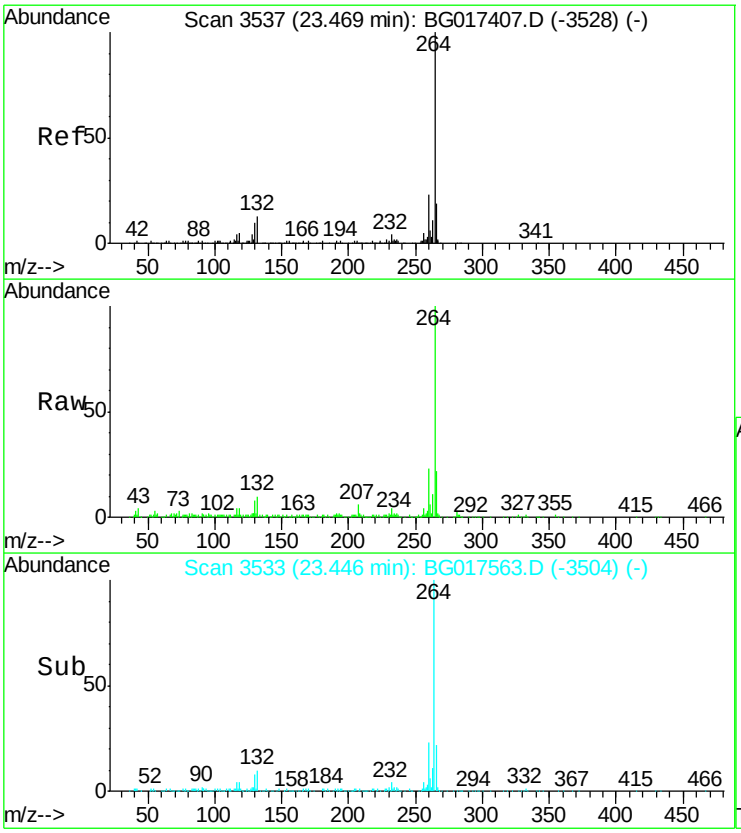
#79
Butylbenzylphthalate
Concen: 10.94 ng
RT: 20.36 min Scan# 3007
Delta R.T. -0.02 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Instrument :
BNA_G
ClientSampleId :
ABSLOPE-3(0-2)

Tgt Ion:149 Resp: 33266

Ion	Ratio	Lower	Upper
149	100		
91	87.7	59.8	89.6
206	24.1	18.2	27.2





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.45 min Scan# 3533
Delta R.T. -0.03 min
Lab File: BG017563.D
Acq: 9 Jun 2015 7:12

Tgt Ion:264 Resp: 120854

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.2	27.4
265	22.3	15.8	23.6