Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010615\
Data File : BG015860.D
Acq On : 6 Jan 2015 14:40
Operator : TP/IZ
Sample : PB81183BL
Misc : LOD/LOQ-WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB81183BL

Quant Time: Jan 07 00:39:06 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 07 00:25:26 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	32290	20.00	ng	0.00
21) Naphthalene-d8	10.51	136	109048	20.00	ng	0.00
38) Acenaphthene-d10	14.37	164	84319	20.00	ng	0.00
63) Phenanthrene-d10	17.11	188	205928	20.00	ng	0.00
75) Chrysene-d12	21.30	240	295680	20.00	ng	0.00
86) Perylene-d12	23.56	264	287310	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	230928	61.50	ng	0.00
7) Phenol-d6	6.91	99	317268	60.67	ng	0.00
23) Nitrobenzene-d5	8.89	82	223497	40.21	ng	0.00
41) 2,4,6-Tribromophenol	15.86	330	194049	60.54	ng	0.00
44) 2-Fluorobiphenyl	12.99	172	474783	40.22	ng	0.00
78) Terphenyl-d14	19.74	244	1102866	41.68	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	8.05	79	4997	1.96	ng	# 62
53) 2,4-Dinitrophenol	14.37	184	56	10.02	ng	# 17
64) 4,6-Dinitro-2-methylphenol	15.32	198	59	3.59	ng	# 39

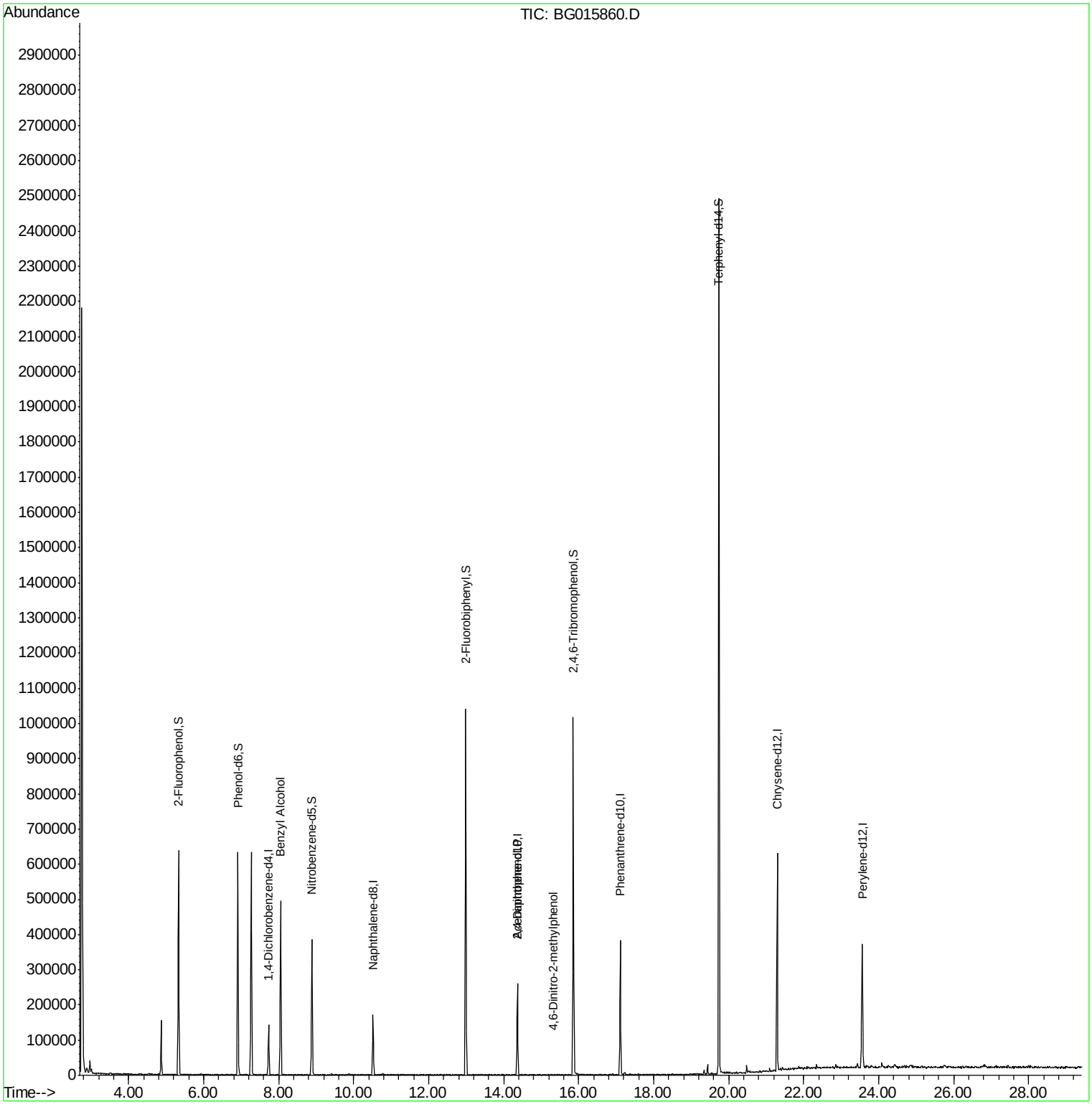
(#) = qualifier out of range (m) = manual integration (+) = signals summed

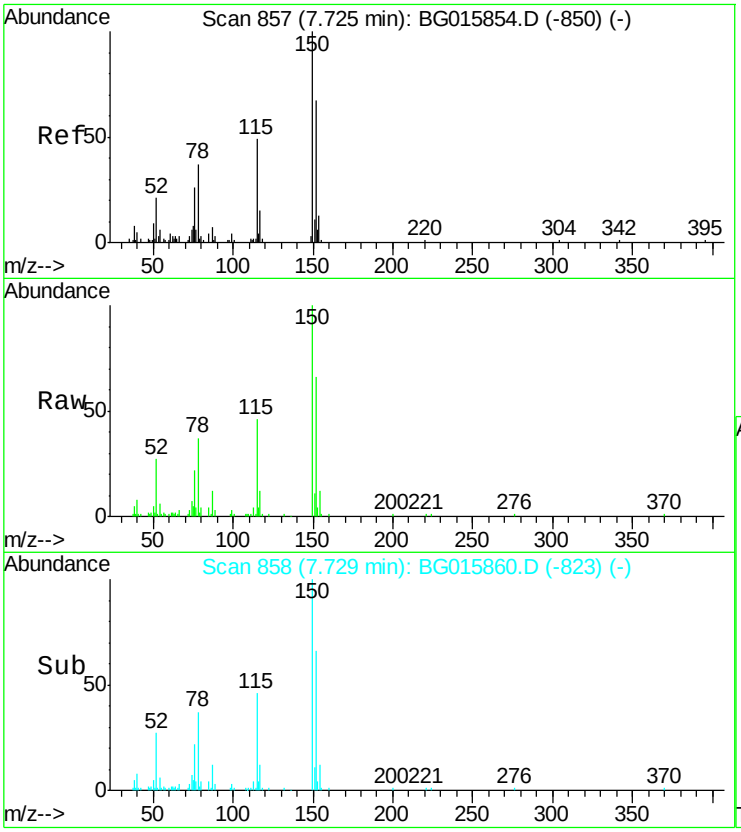
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010615\
Data File : BG015860.D
Acq On : 6 Jan 2015 14:40
Operator : TP/IZ
Sample : PB81183BL
Misc : LOD/LOQ-WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB81183BL

Quant Time: Jan 07 00:39:06 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 07 00:25:26 2015
Response via : Initial Calibration



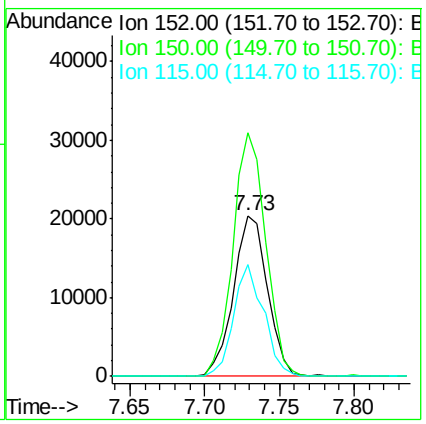


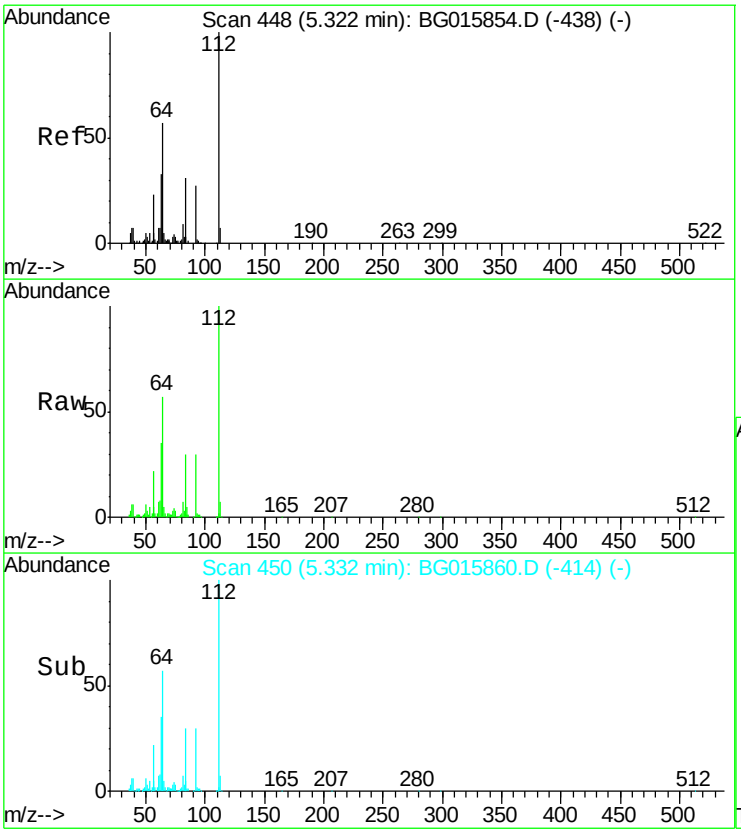
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.73 min Scan# 858
Delta R.T. 0.00 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Instrument :
BNA_G
ClientSampleId :
PB81183BL

Tgt Ion:152 Resp: 32290

Ion	Ratio	Lower	Upper
152	100		
150	151.2	120.5	180.7
115	69.8	54.0	81.0

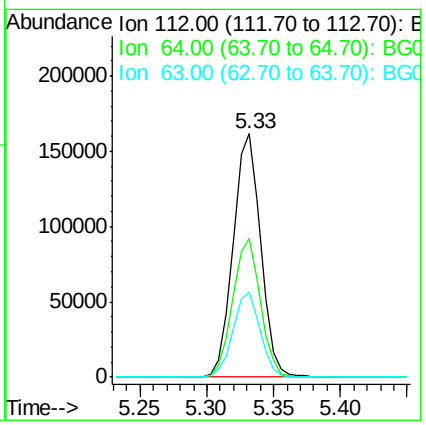


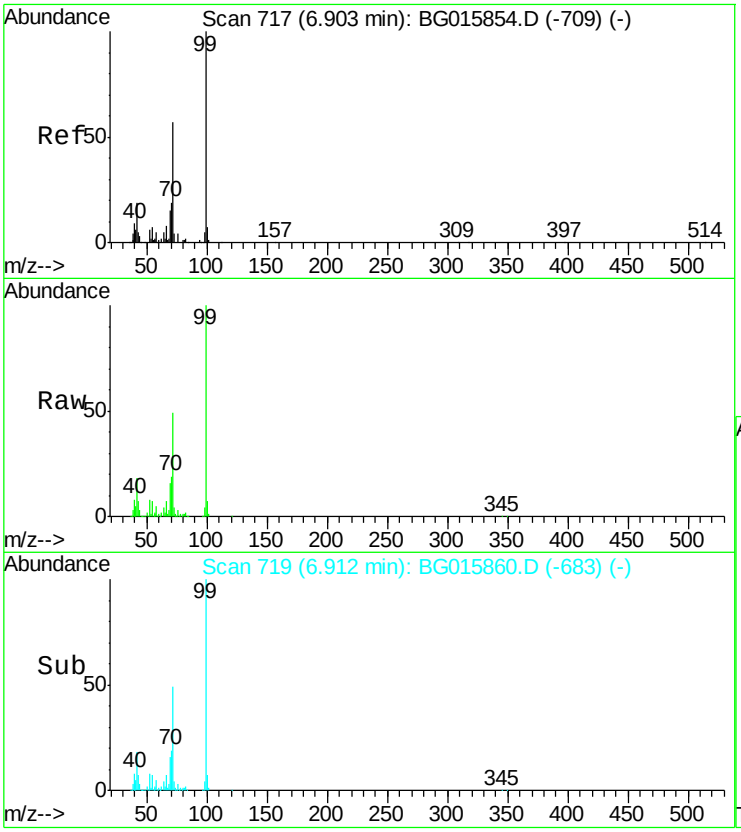


#5
2-Fluorophenol
Concen: 61.50 ng
RT: 5.33 min Scan# 450
Delta R.T. 0.01 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Tgt Ion:112 Resp: 230928

Ion	Ratio	Lower	Upper
112	100		
64	57.1	46.8	70.2
63	35.0	30.6	45.8



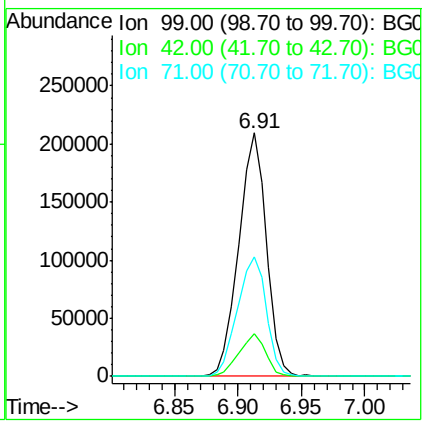


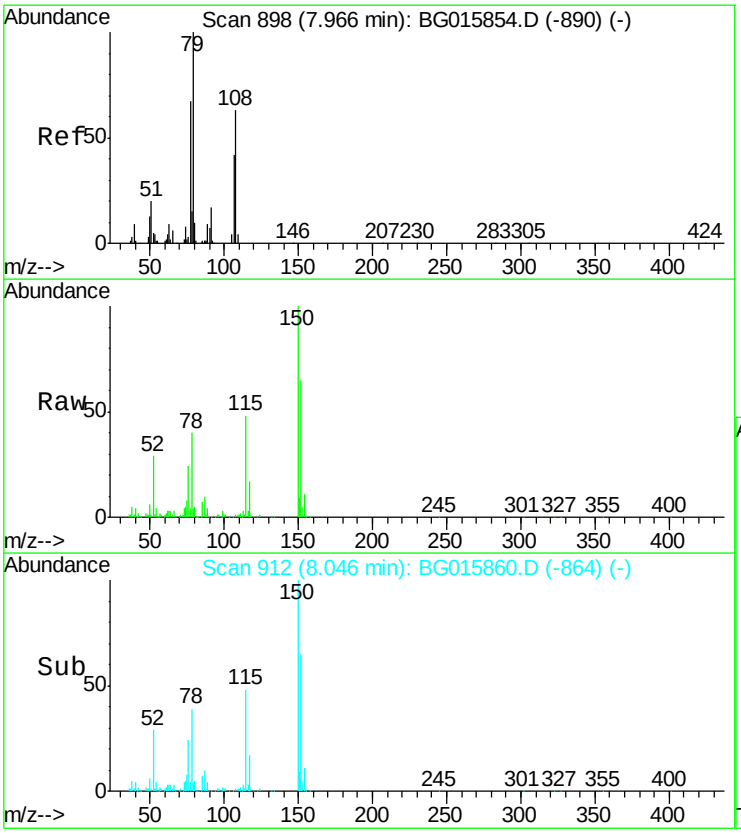
#7
Phenol-d6
Concen: 60.67 ng
RT: 6.91 min Scan# 719
Delta R.T. 0.01 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Instrument :
BNA_G
ClientSampleId :
PB81183BL

Tgt Ion: 99 Resp: 317268

Ion	Ratio	Lower	Upper
99	100		
42	17.6	13.8	20.8
71	49.3	42.8	64.2

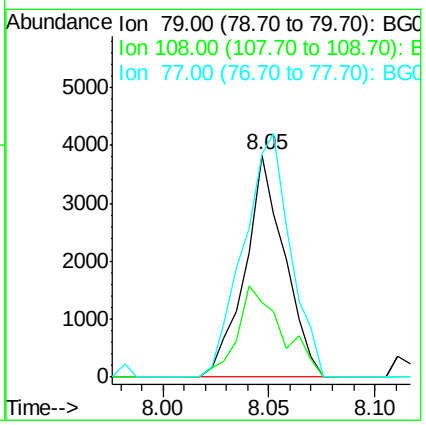


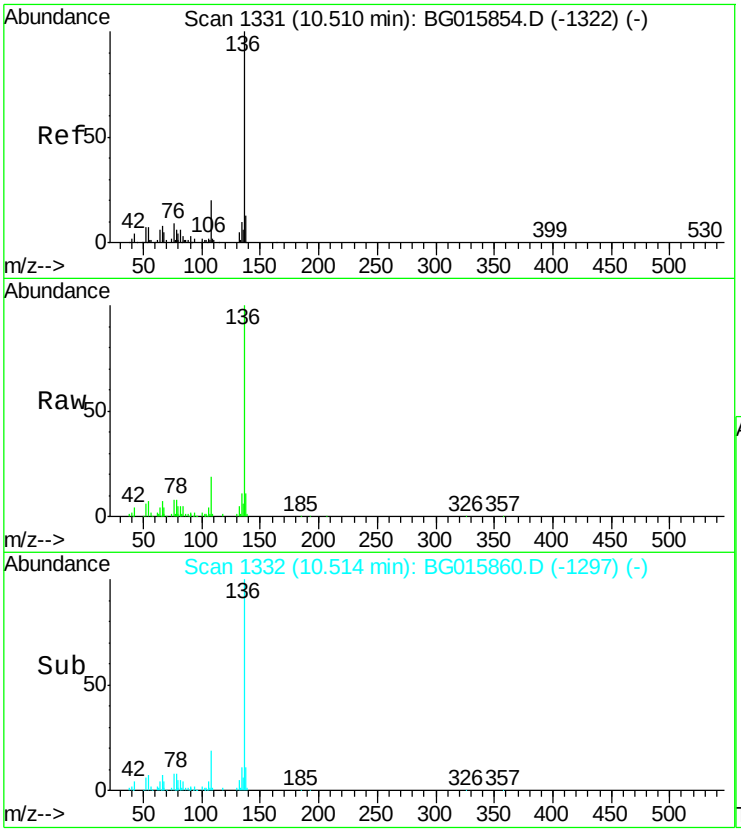


#15
Benzyl Alcohol
Concen: 1.96 ng
RT: 8.05 min Scan# 912
Delta R.T. 0.08 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Tgt Ion: 79 Resp: 4997

Ion	Ratio	Lower	Upper
79	100		
108	33.7	47.0	70.4#
77	100.6	53.1	79.7#



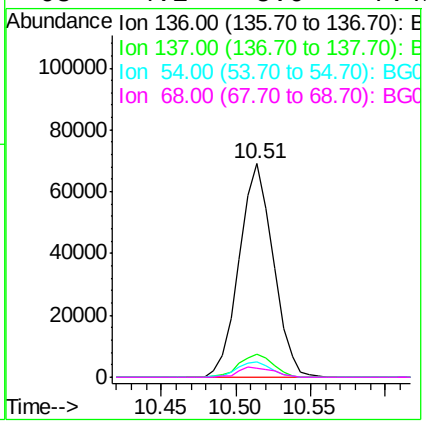


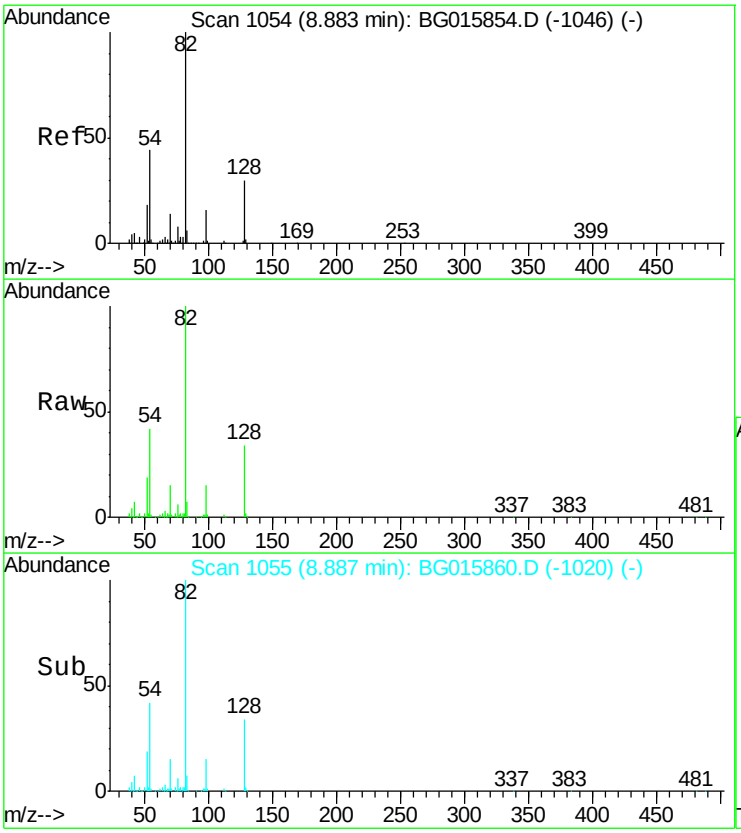
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.51 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Instrument :
BNA_G
ClientSampleId :
PB81183BL

Tgt Ion:136 Resp: 109048

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.6	14.4
54	7.1	4.5	6.7#
68	4.2	5.0	7.4#

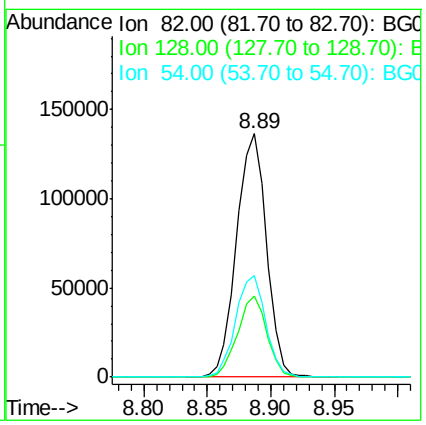


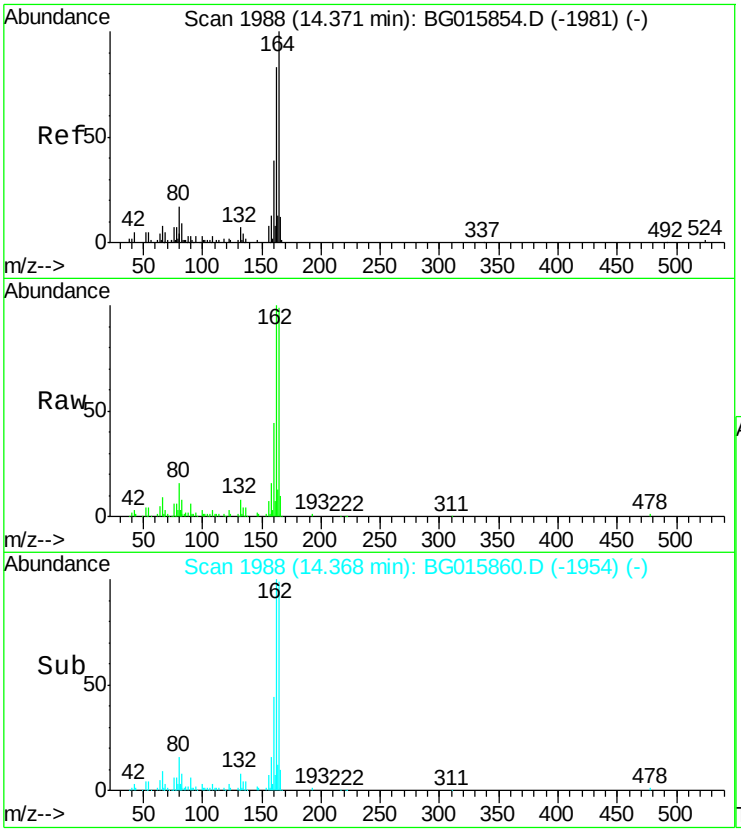


#23
Nitrobenzene-d5
Concen: 40.21 ng
RT: 8.89 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Tgt Ion: 82 Resp: 223497

Ion	Ratio	Lower	Upper
82	100		
128	33.5	23.4	35.0
54	41.7	32.3	48.5



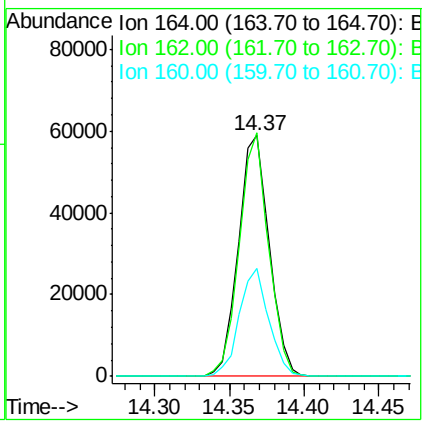


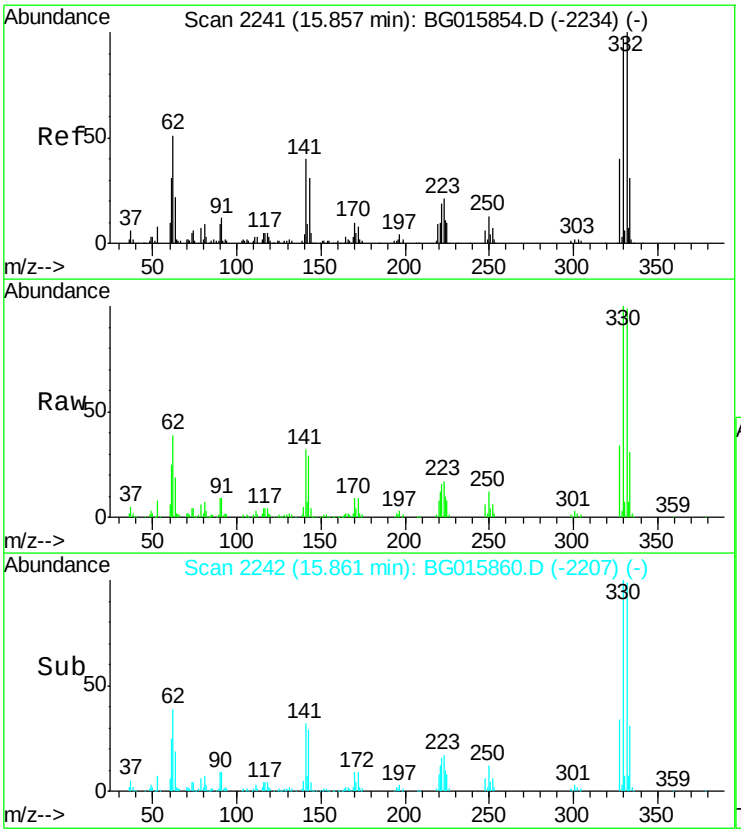
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Instrument :
BNA_G
ClientSampleId :
PB81183BL

Tgt Ion:164 Resp: 84319

Ion	Ratio	Lower	Upper
164	100		
162	101.1	75.5	113.3
160	45.0	37.4	56.0

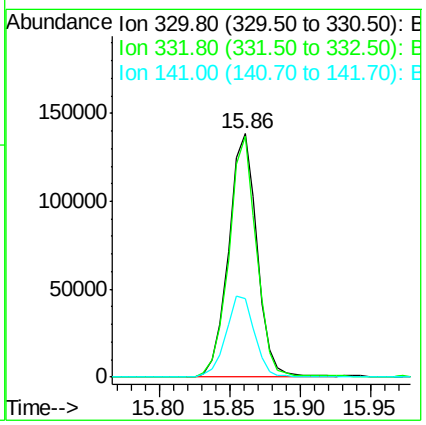


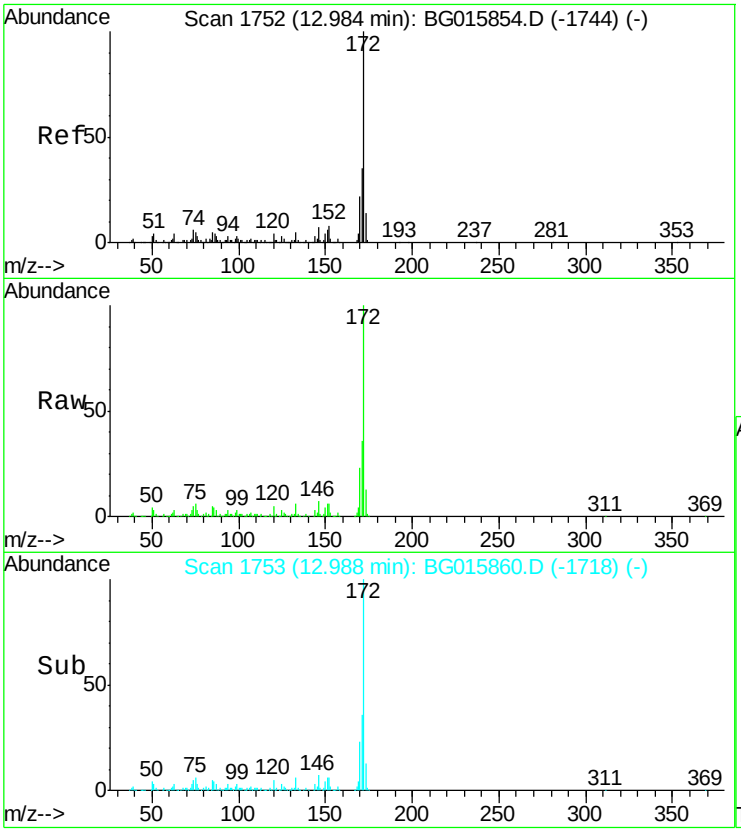


#41
2,4,6-Tribromophenol
Concen: 60.54 ng
RT: 15.86 min Scan# 2242
Delta R.T. 0.00 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Tgt Ion:330 Resp: 194049

Ion	Ratio	Lower	Upper
330	100		
332	95.2	73.8	110.8
141	33.4	27.2	40.8



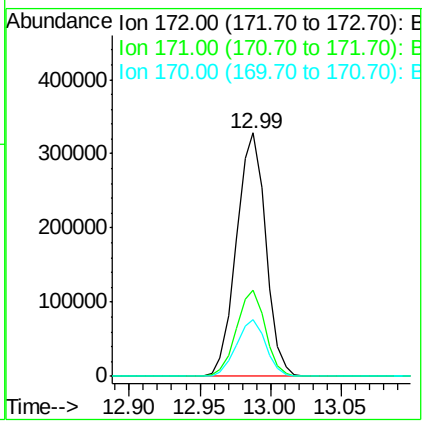


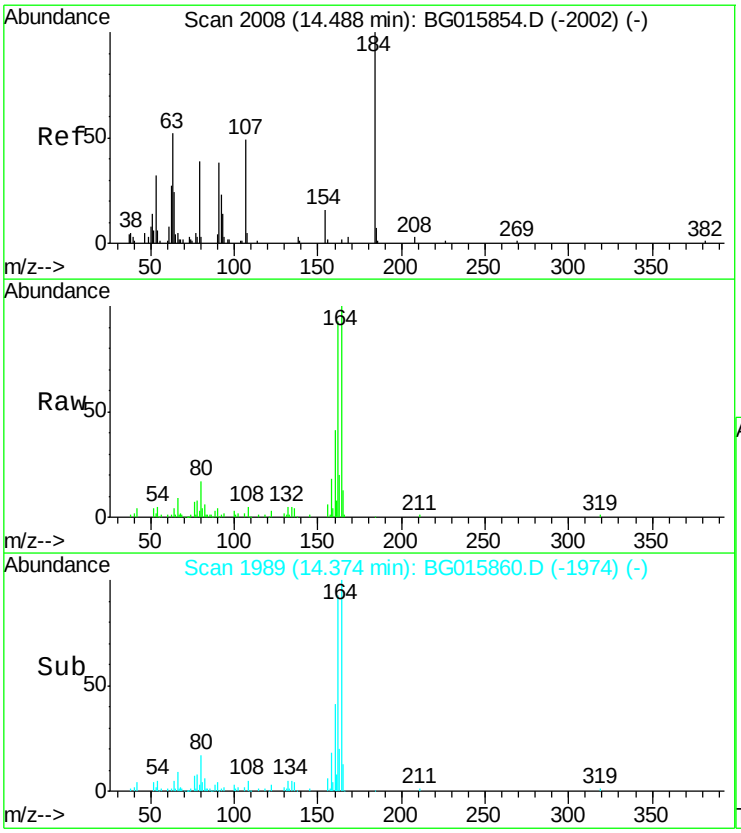
#44
2-Fluorobiphenyl
Concen: 40.22 ng
RT: 12.99 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Instrument :
BNA_G
ClientSampleId :
PB81183BL

Tgt Ion:172 Resp: 474783

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.6	43.0
170	23.1	18.2	27.4

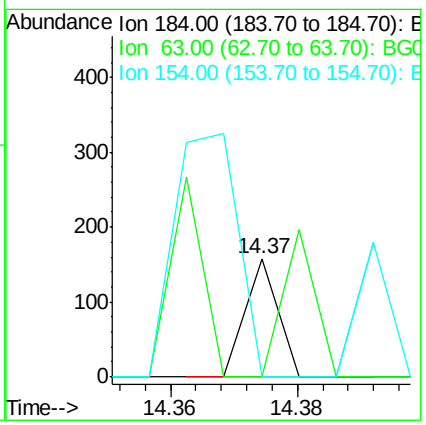


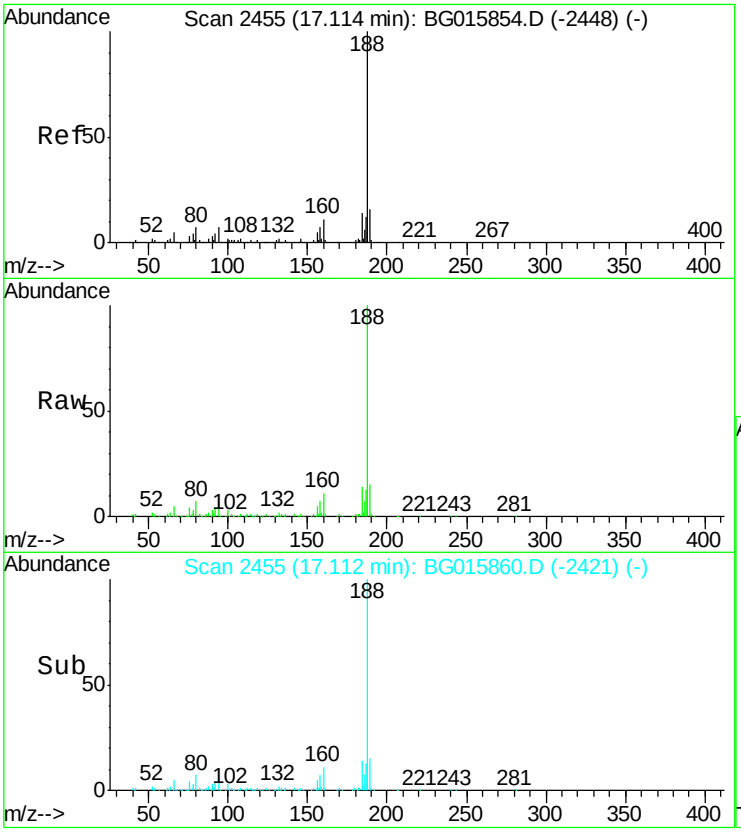


#53
2,4-Dinitrophenol
Concen: 10.02 ng
RT: 14.37 min Scan# 1989
Delta R.T. -0.11 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Tgt Ion:184 Resp: 56

Ion	Ratio	Lower	Upper
184	100		
63	0.0	47.3	70.9#
154	0.0	56.9	85.3#



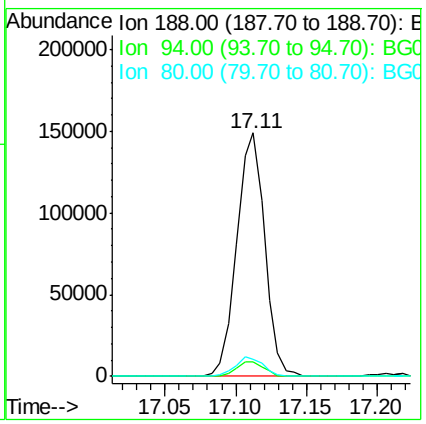


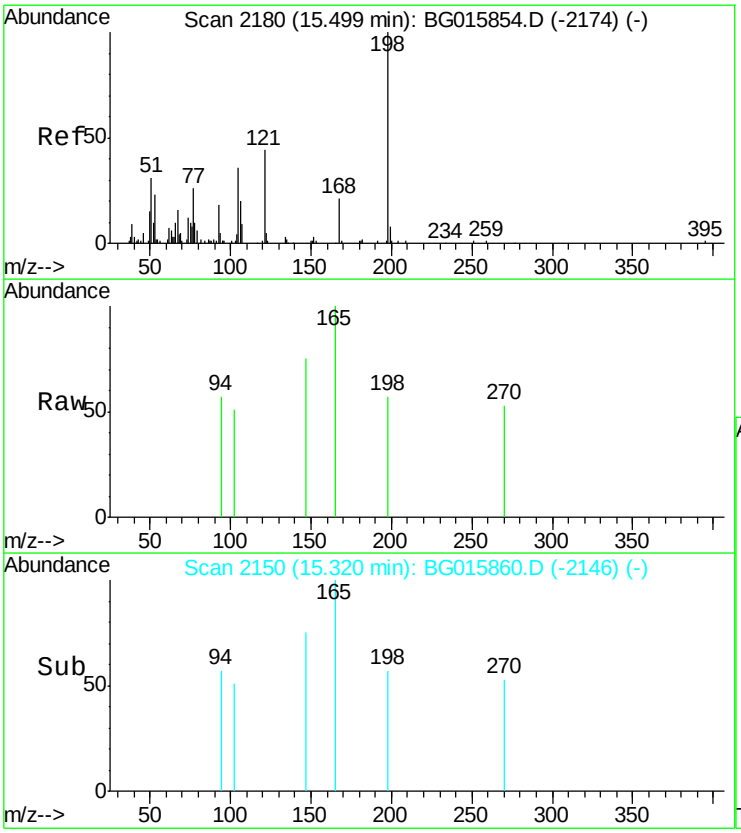
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Instrument :
BNA_G
ClientSampleId :
PB81183BL

Tgt Ion:188 Resp: 205928

Ion	Ratio	Lower	Upper
188	100		
94	6.1	5.4	8.0
80	7.1	6.6	9.8

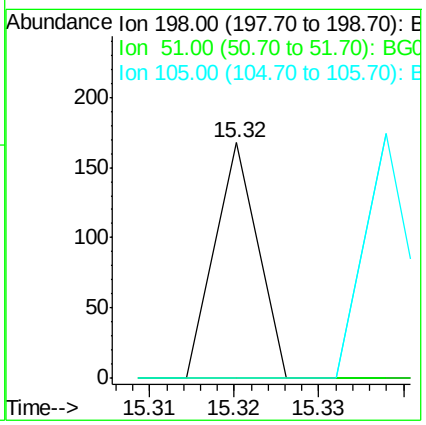


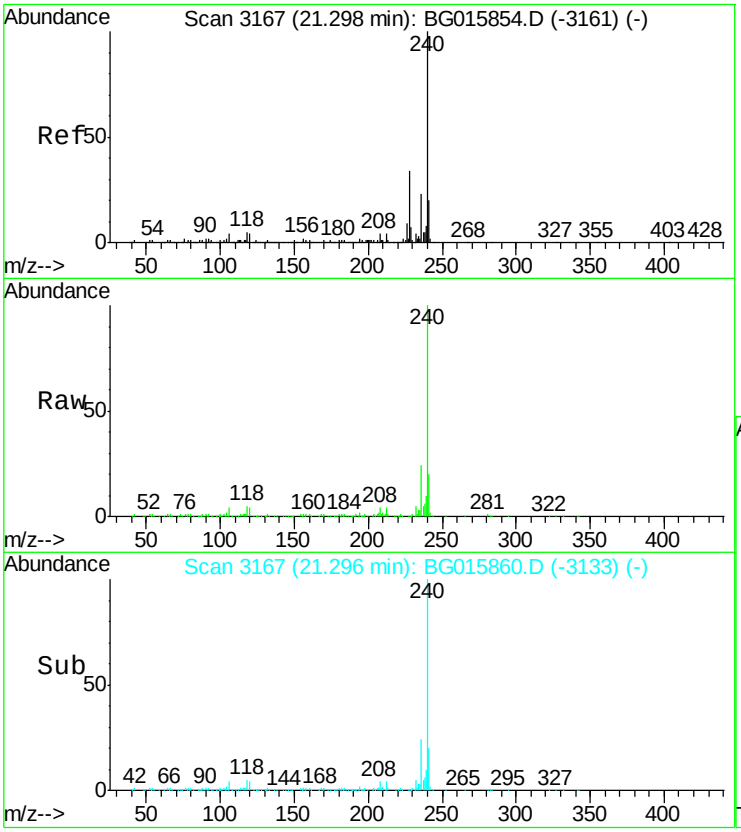


#64
4,6-Dinitro-2-methylphenol
Concen: 3.59 ng
RT: 15.32 min Scan# 2150
Delta R.T. -0.18 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Tgt Ion:198 Resp: 59

Ion	Ratio	Lower	Upper
198	100		
51	0.0	13.6	53.6#
105	0.0	17.9	57.9#



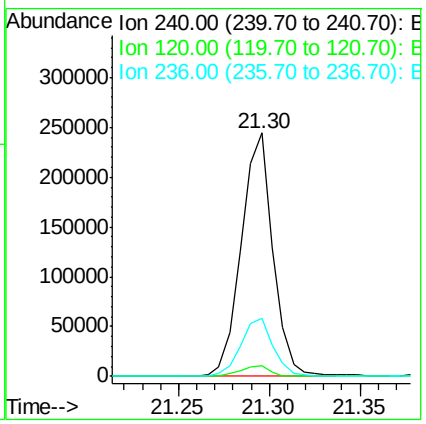


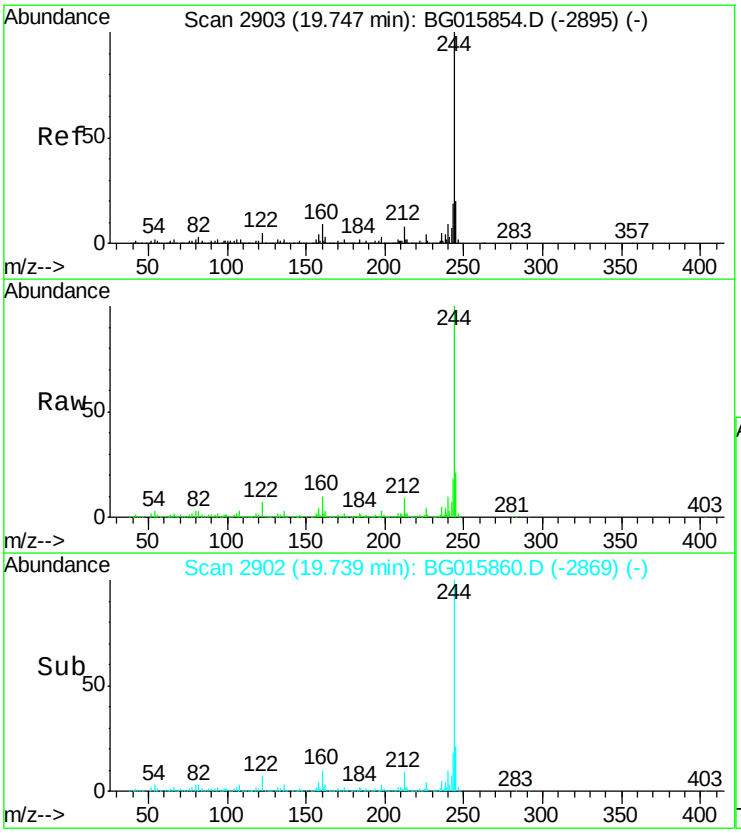
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.30 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Instrument :
BNA_G
ClientSampleId :
PB81183BL

Tgt Ion:240 Resp: 295680

Ion	Ratio	Lower	Upper
240	100		
120	4.3	3.4	5.2
236	23.8	19.0	28.6

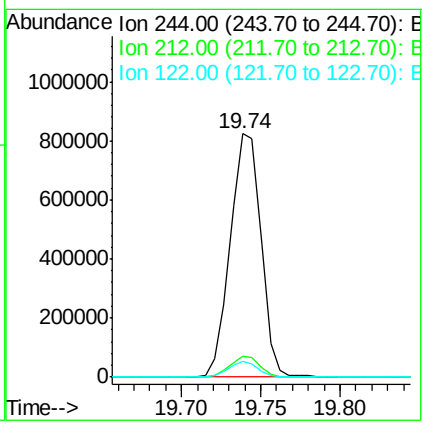


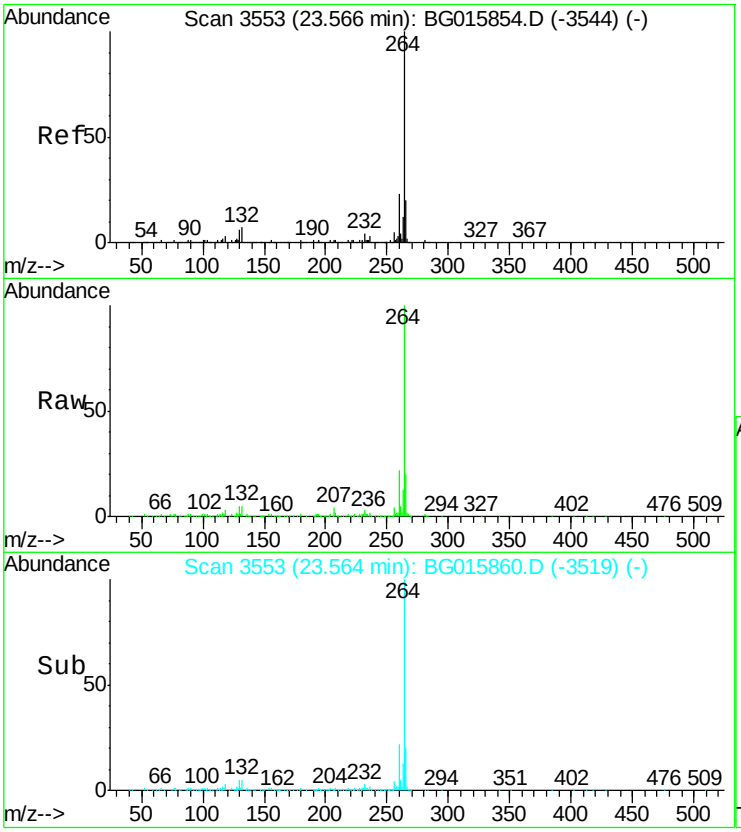


#78
Terphenyl-d14
Concen: 41.68 ng
RT: 19.74 min Scan# 2902
Delta R.T. -0.01 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Tgt Ion:244 Resp: 1102866

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.6	9.8
122	6.6	4.7	7.1





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.56 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG015860.D
Acq: 6 Jan 2015 14:40

Instrument :
BNA_G
ClientSampleId :
PB81183BL

Tgt Ion:264 Resp: 287310

Ion	Ratio	Lower	Upper
264	100		
260	22.2	17.0	25.4
265	20.0	17.4	26.0