Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040617\
Data File : BG026579.D
Acq On : 6 Apr 2017 23:40
Operator : SJ/MA
Sample : I2532-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 38D

Quant Time: Apr 07 01:14:31 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	163877	20.00	ng	0.00
21) Naphthalene-d8	10.84	136	650698	20.00	ng	0.00
38) Acenaphthene-d10	14.64	164	368311	20.00	ng	-0.01
63) Phenanthrene-d10	17.38	188	887536	20.00	ng	0.00
75) Chrysene-d12	21.62	240	1075417	20.00	ng	-0.01
86) Perylene-d12	24.81	264	1044754	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.62	112	58072	6.29	ng	0.00
7) Phenol-d6	7.21	99	45784	3.69	ng	0.00
23) Nitrobenzene-d5	9.20	82	194145	17.94	ng	0.00
41) 2,4,6-Tribromophenol	16.13	330	75172	17.82	ng	0.00
44) 2-Fluorobiphenyl	13.28	172	614927	23.41	ng	0.00
78) Terphenyl-d14	19.97	244	840980	18.99	ng	-0.01
Target Compounds						Qvalue

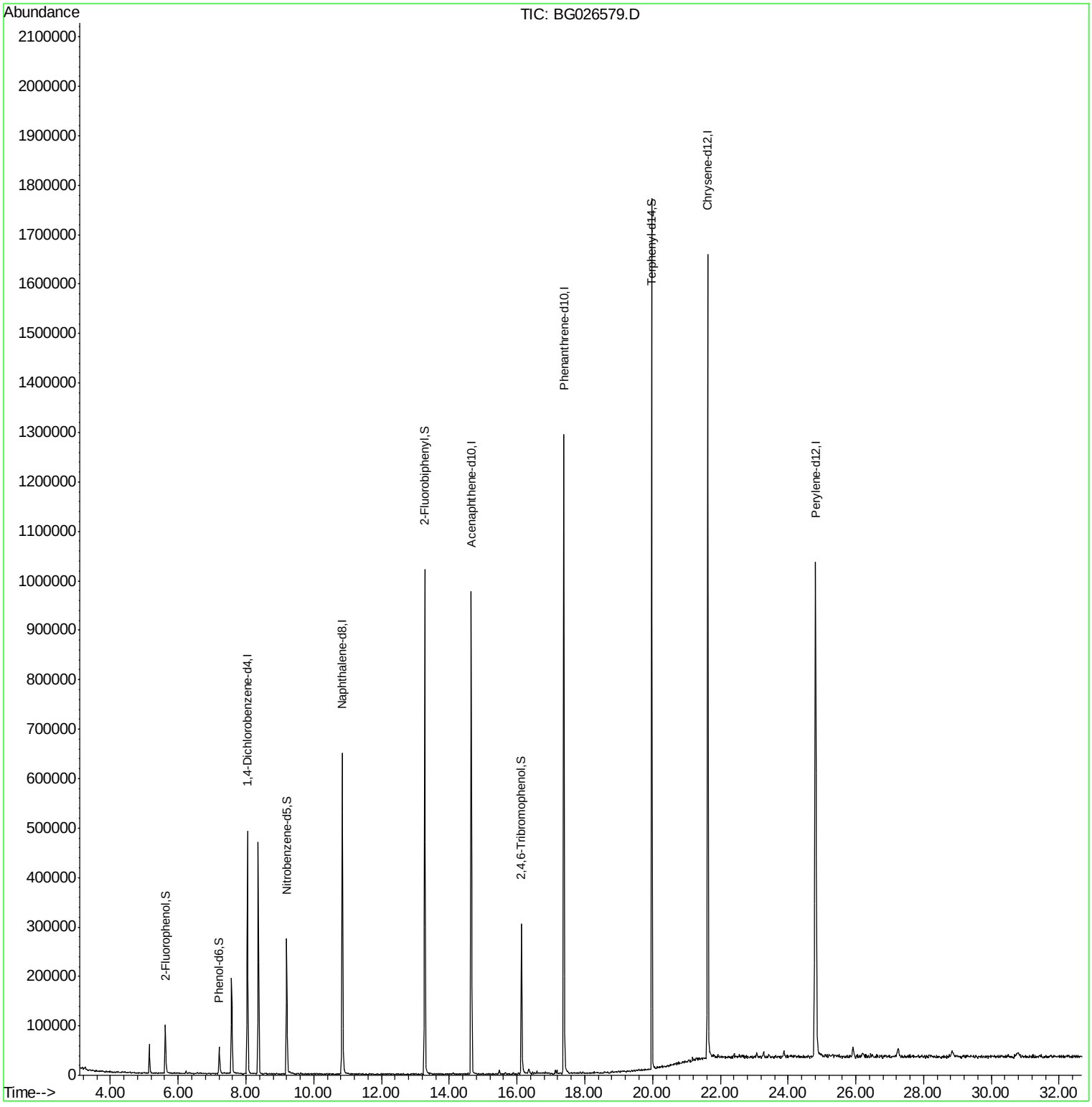
(#) = qualifier out of range (m) = manual integration (+) = signals summed

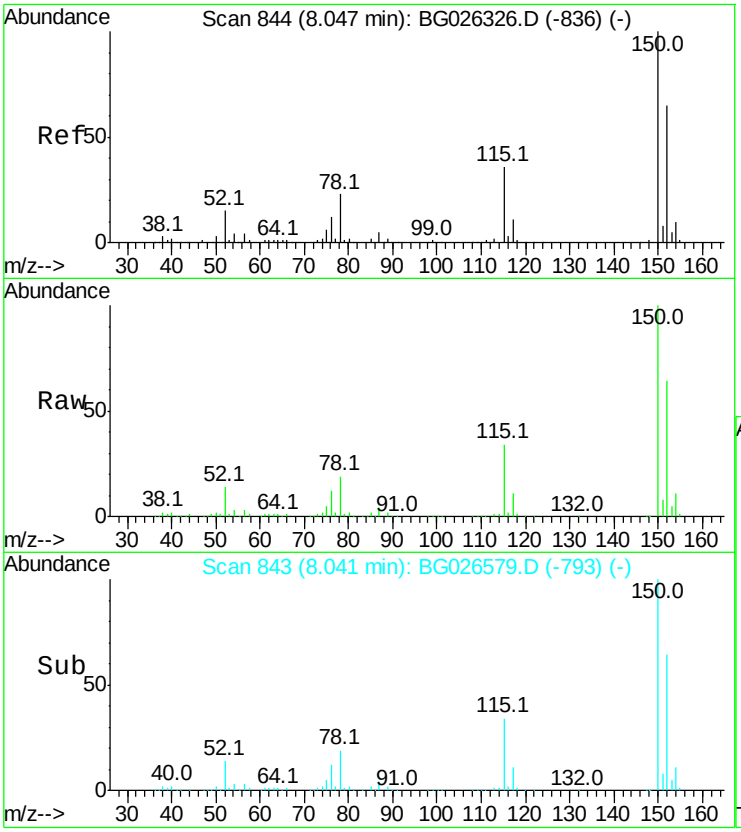
Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040617\
Data File : BG026579.D
Acq On : 6 Apr 2017 23:40
Operator : SJ/MA
Sample : I2532-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 38D

Quant Time: Apr 07 01:14:31 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration



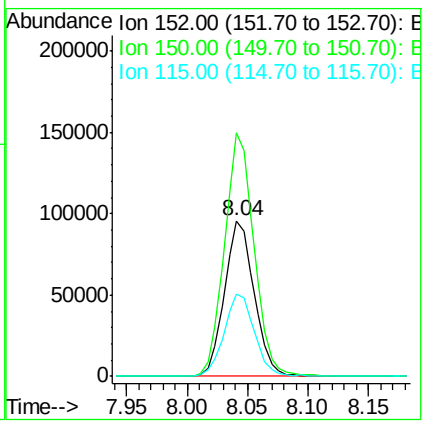


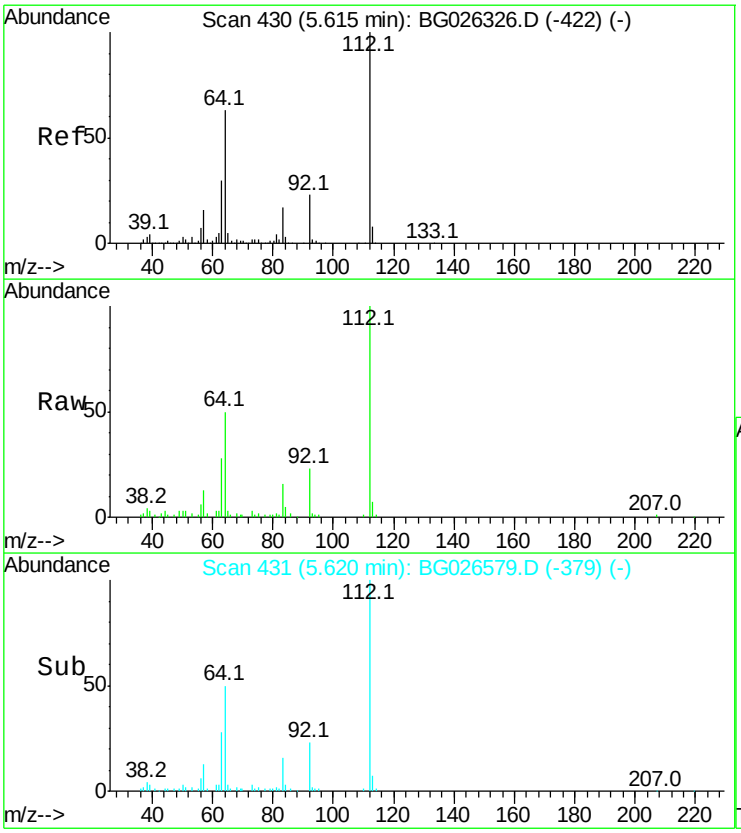
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG026579.D
Acq: 6 Apr 2017 23:40

Instrument :
BNA_G
ClientSampleId :
38D

Tgt Ion:152 Resp: 163877

Ion	Ratio	Lower	Upper
152	100		
150	156.5	114.0	171.0
115	52.7	48.1	72.1

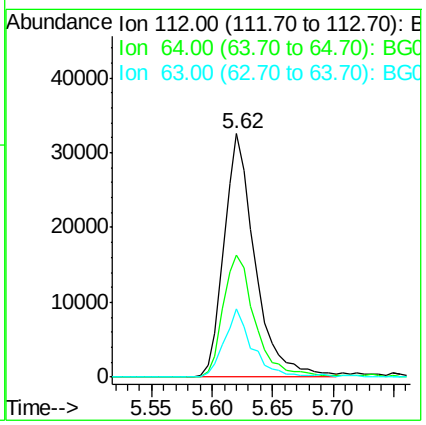


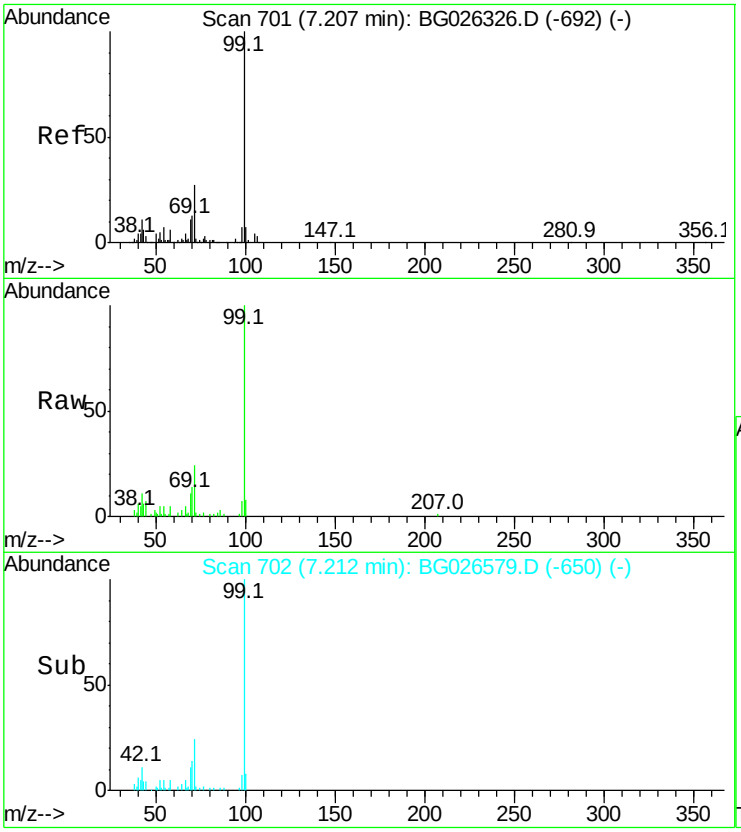


#5
2-Fluorophenol
Concen: 6.29 ng
RT: 5.62 min Scan# 431
Delta R.T. 0.01 min
Lab File: BG026579.D
Acq: 6 Apr 2017 23:40

Tgt Ion:112 Resp: 58072

Ion	Ratio	Lower	Upper
112	100		
64	50.2	61.8	92.6#
63	28.0	37.2	55.8#



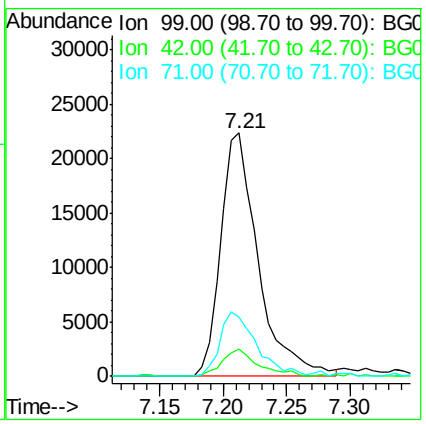


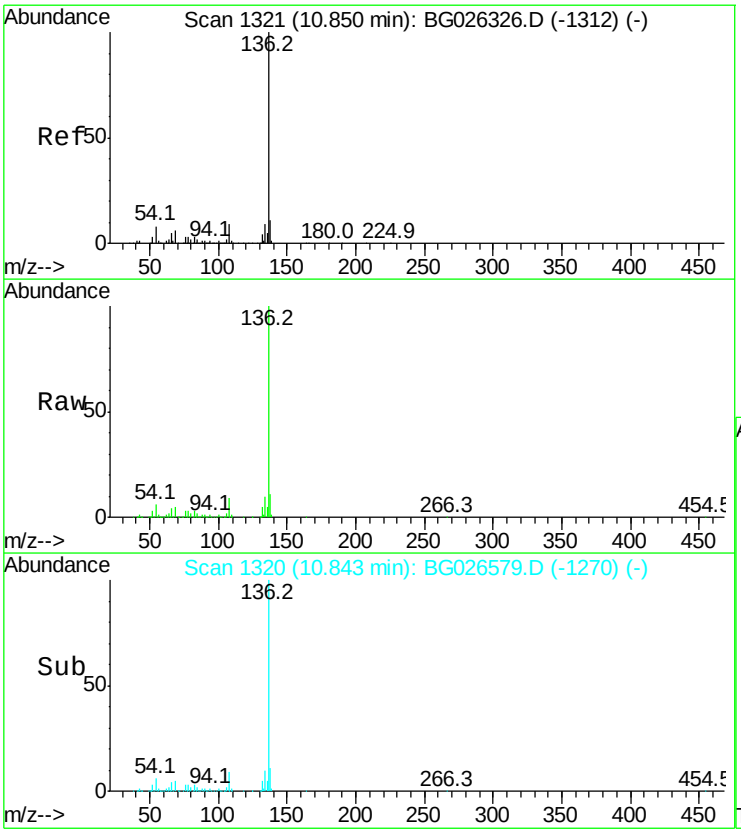
#7
Phenol-d6
Concen: 3.69 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.01 min
Lab File: BG026579.D
Acq: 6 Apr 2017 23:40

Instrument :
BNA_G
ClientSampleId :
38D

Tgt Ion: 99 Resp: 45784

Ion	Ratio	Lower	Upper
99	100		
42	11.1	20.5	30.7#
71	24.1	37.6	56.4#

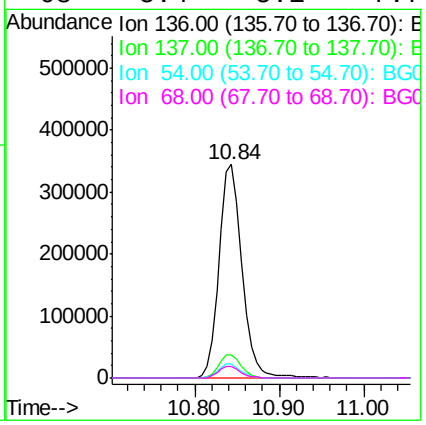


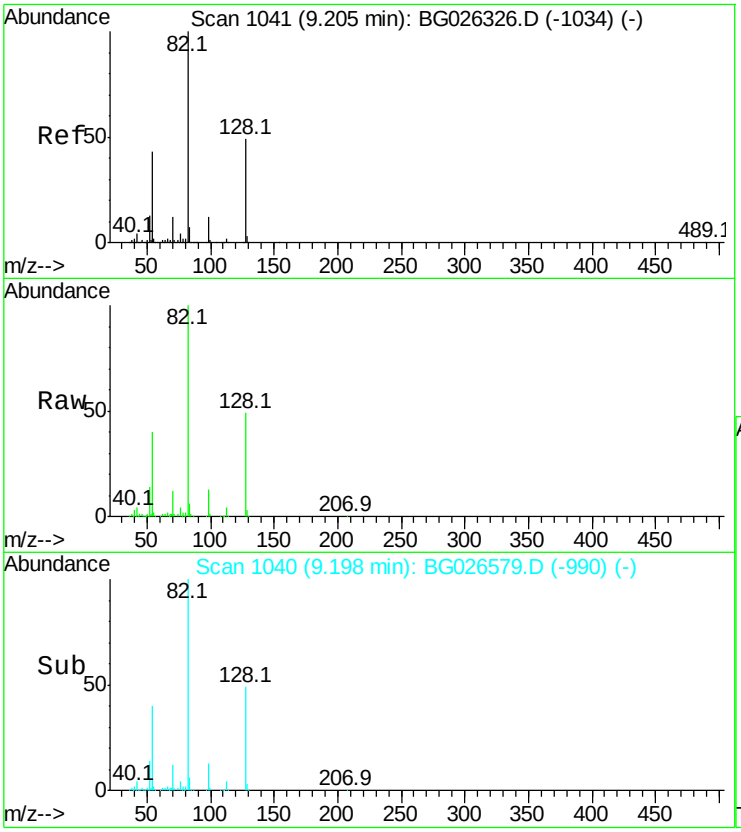


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BG026579.D
Acq: 6 Apr 2017 23:40

Tgt Ion:136 Resp: 650698

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.4	9.3	13.9#
68	5.4	5.1	7.7



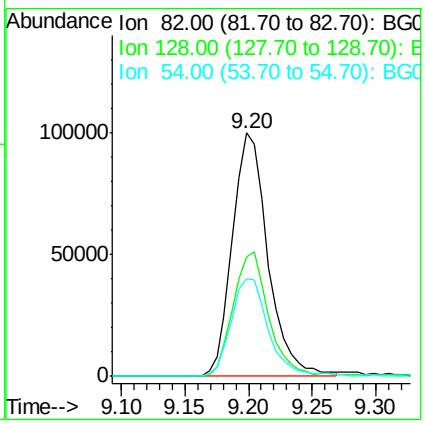


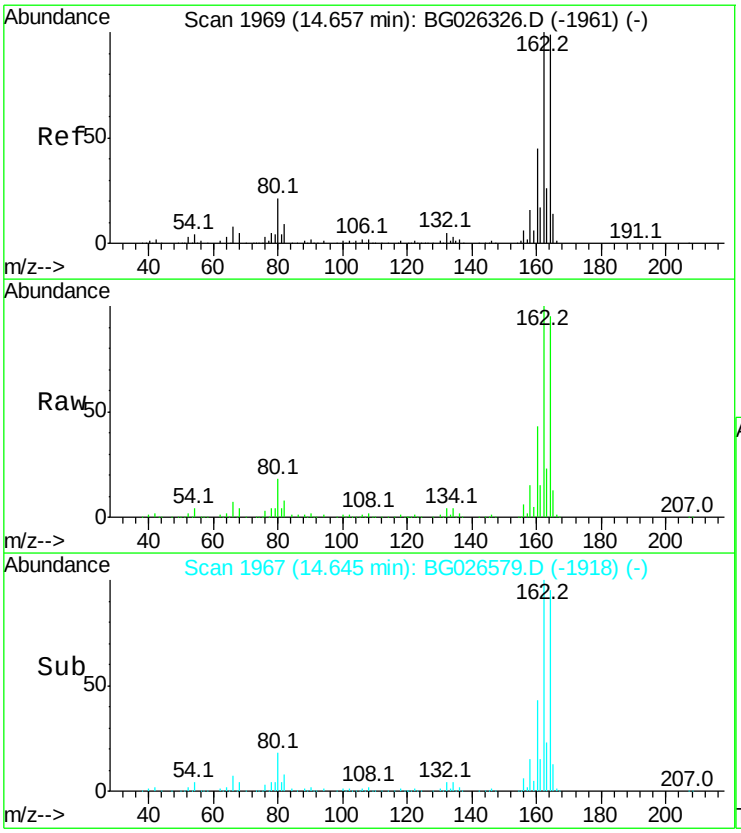
#23
Nitrobenzene-d5
Concen: 17.94 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG026579.D
Acq: 6 Apr 2017 23:40

Instrument :
BNA_G
ClientSampleId :
38D

Tgt Ion: 82 Resp: 194145

Ion	Ratio	Lower	Upper
82	100		
128	49.1	26.4	39.6#
54	40.3	49.4	74.2#

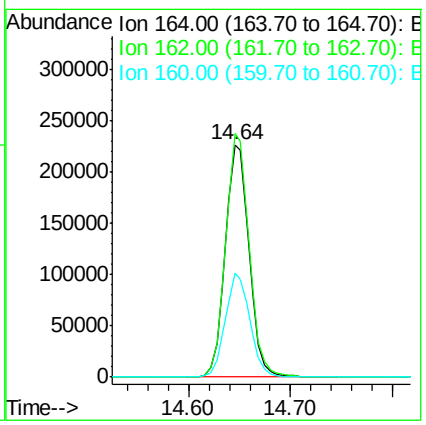


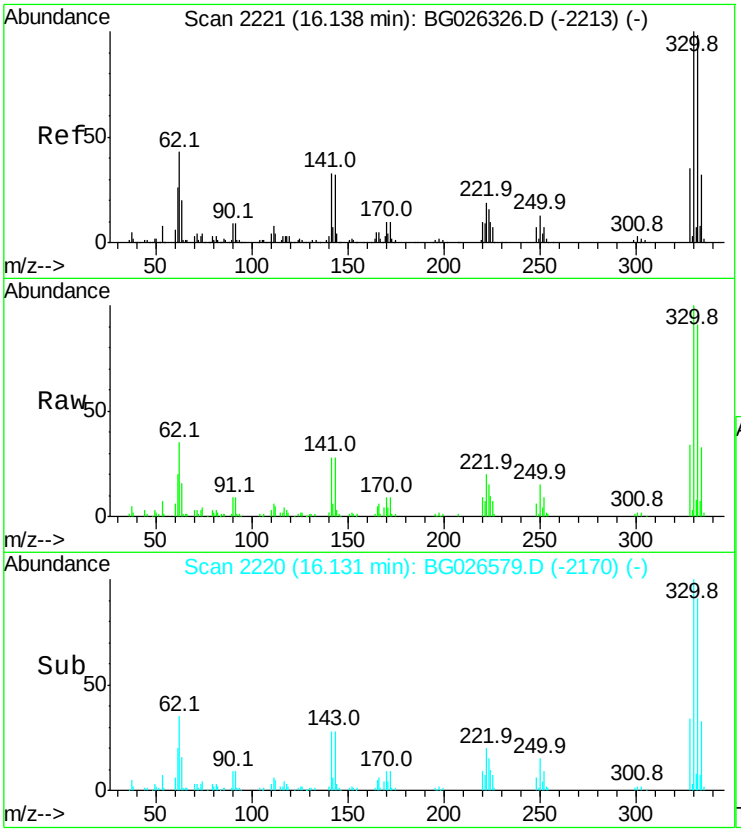


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.64 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG026579.D
Acq: 6 Apr 2017 23:40

Tgt Ion:164 Resp: 368311

Ion	Ratio	Lower	Upper
164	100		
162	104.9	85.1	127.7
160	44.6	34.7	52.1



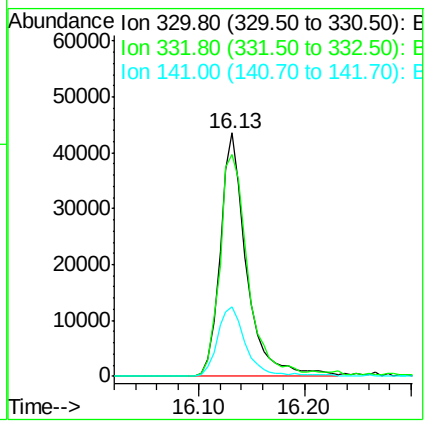


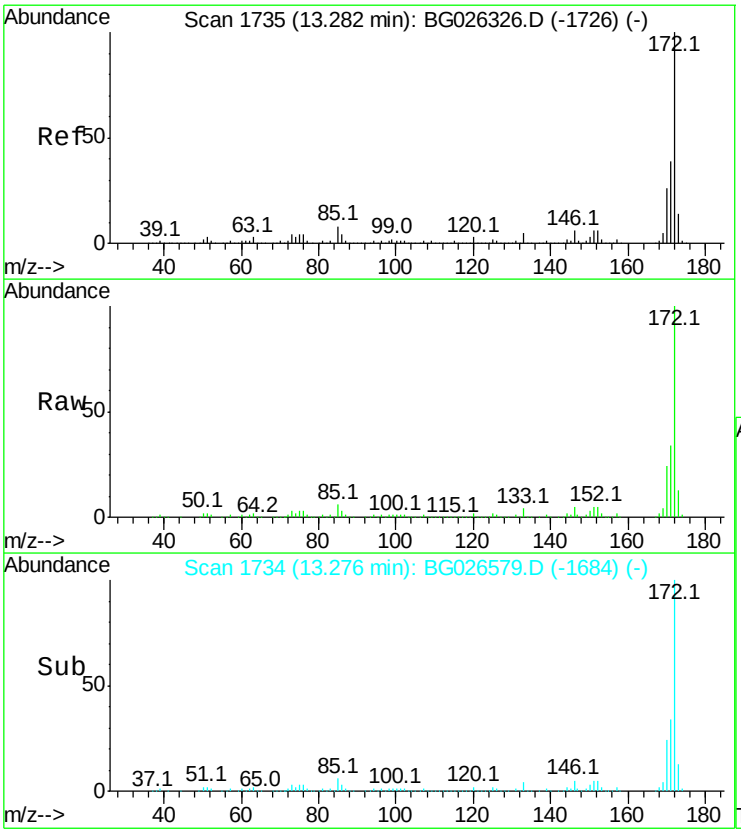
#41
2,4,6-Tribromophenol
Concen: 17.82 ng
RT: 16.13 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BG026579.D
Acq: 6 Apr 2017 23:40

Instrument :
BNA_G
ClientSampleId :
38D

Tgt Ion:330 Resp: 75172

Ion	Ratio	Lower	Upper
330	100		
332	97.8	77.3	115.9
141	30.5	32.1	48.1#

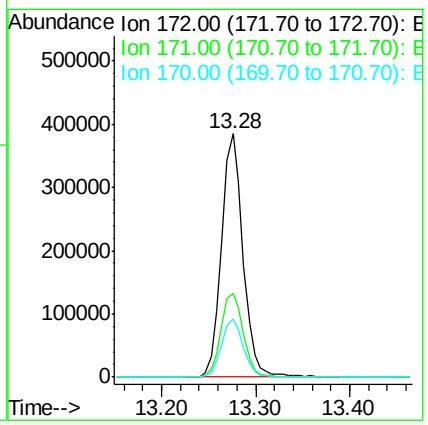


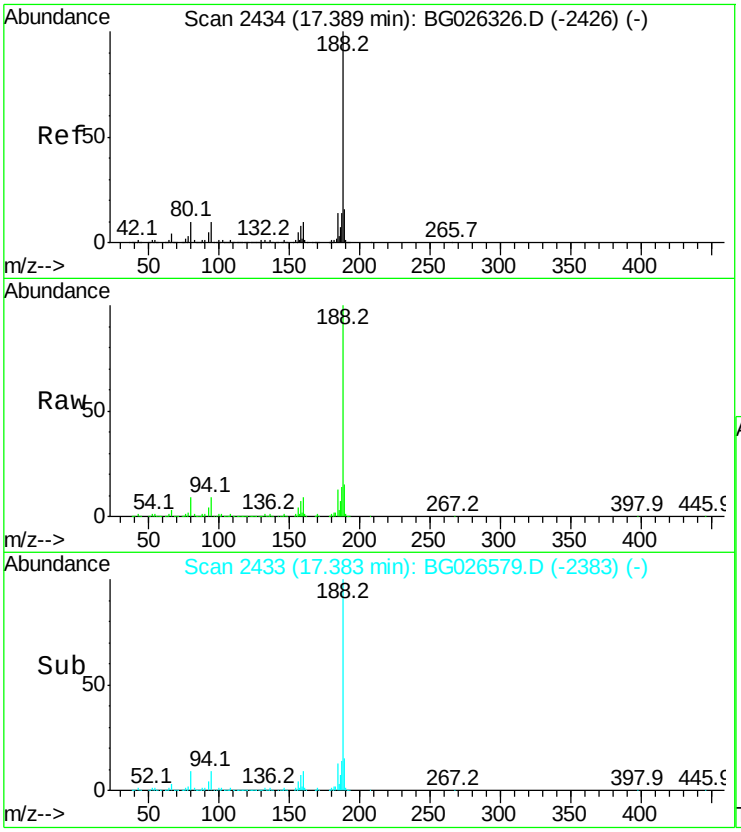


#44
2-Fluorobiphenyl
Concen: 23.41 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG026579.D
Acq: 6 Apr 2017 23:40

Tgt Ion:172 Resp: 614927

Ion	Ratio	Lower	Upper
172	100		
171	34.5	32.2	48.2
170	24.1	21.8	32.6



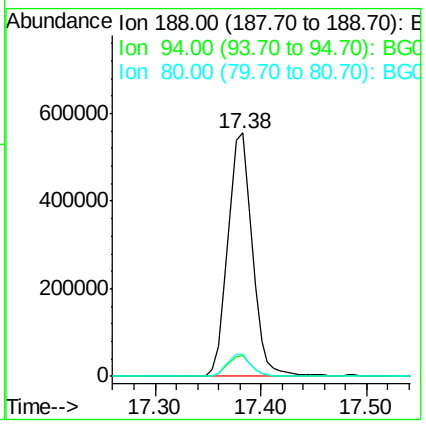


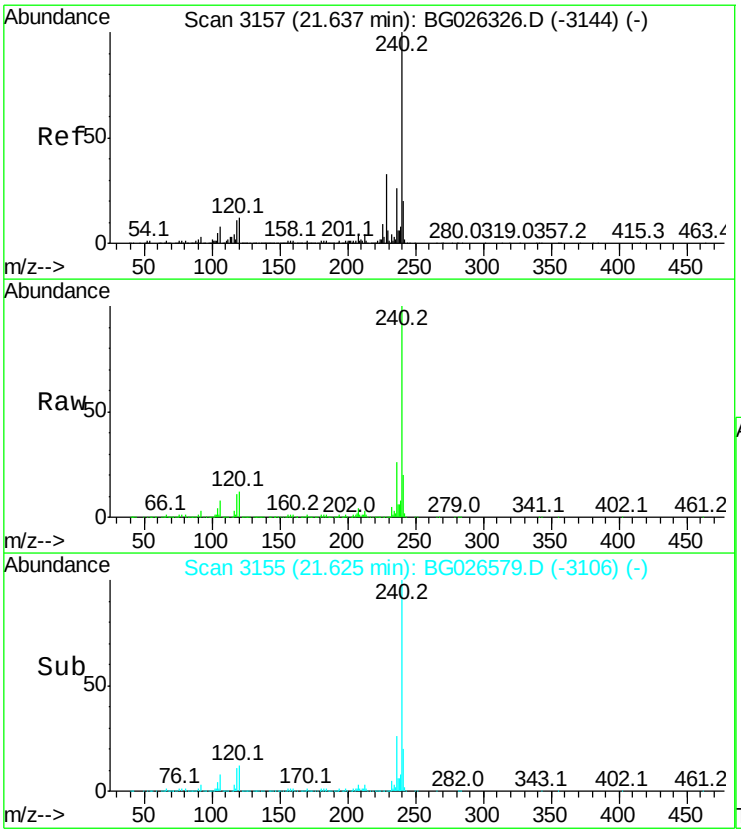
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.38 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BG026579.D
Acq: 6 Apr 2017 23:40

Instrument :
BNA_G
ClientSampleId :
38D

Tgt Ion:188 Resp: 887536

Ion	Ratio	Lower	Upper
188	100		
94	8.6	5.8	8.8
80	8.9	7.5	11.3

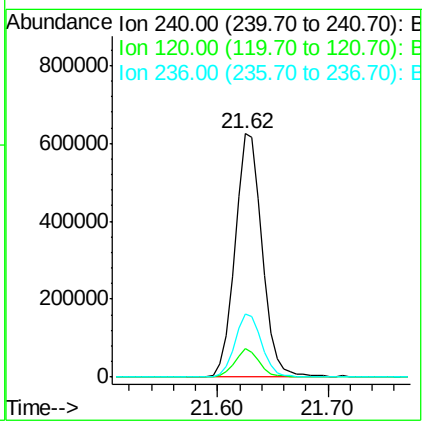


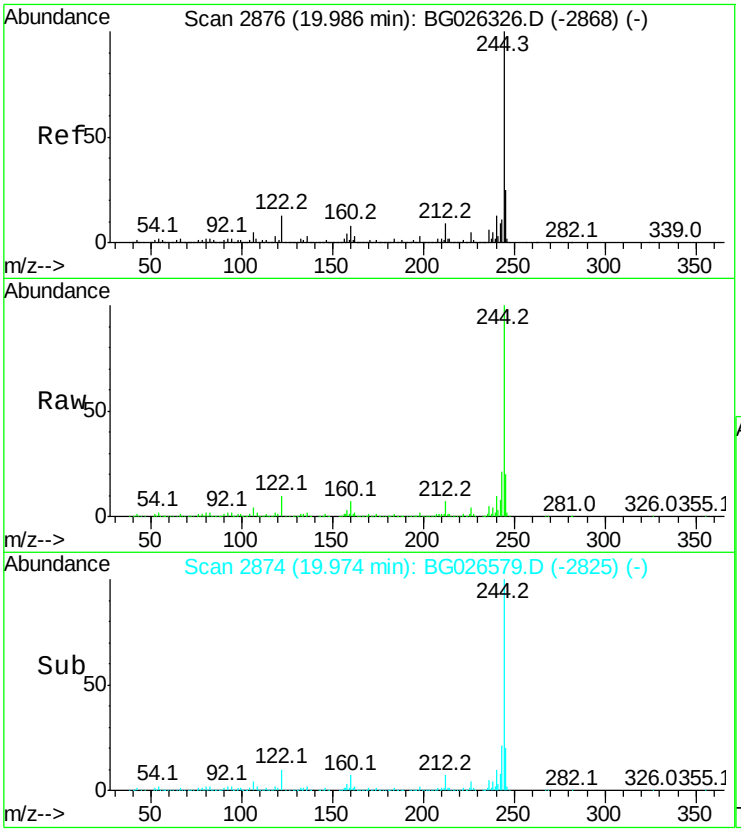


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.62 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG026579.D
Acq: 6 Apr 2017 23:40

Tgt Ion:240 Resp: 1075417

Ion	Ratio	Lower	Upper
240	100		
120	12.0	5.7	8.5#
236	26.1	22.2	33.4



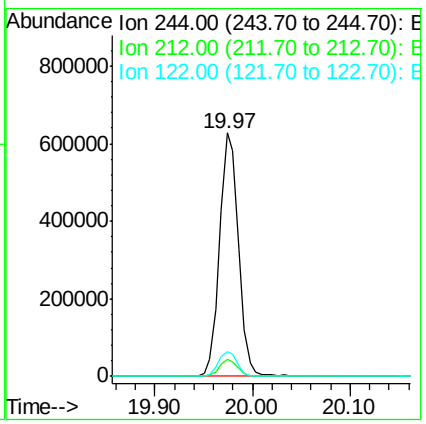


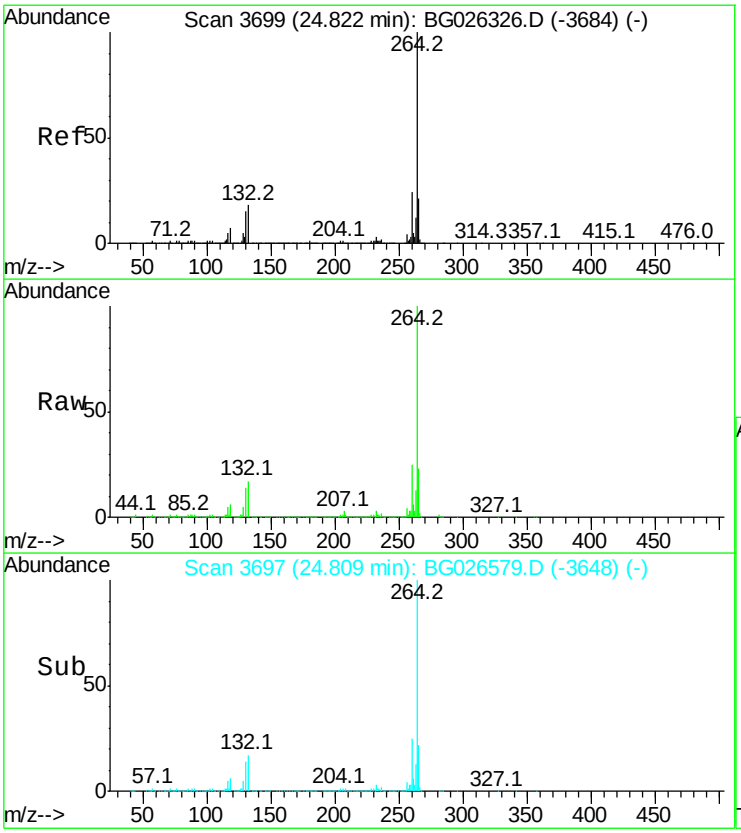
#78
Terphenyl-d14
Concen: 18.99 ng
RT: 19.97 min Scan# 2874
Delta R.T. -0.01 min
Lab File: BG026579.D
Acq: 6 Apr 2017 23:40

Instrument :
BNA_G
ClientSampleId :
38D

Tgt Ion:244 Resp: 840980

Ion	Ratio	Lower	Upper
244	100		
212	7.1	10.0	15.0#
122	10.4	8.6	12.8





#86
Perylene-d12
Concen: 20.00 ng
RT: 24.81 min Scan# 3697
Delta R.T. -0.01 min
Lab File: BG026579.D
Acq: 6 Apr 2017 23:40

Tgt Ion:264 Resp: 1044754

Ion	Ratio	Lower	Upper
264	100		
260	24.8	21.8	32.8
265	22.6	18.2	27.4