Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:03:08 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
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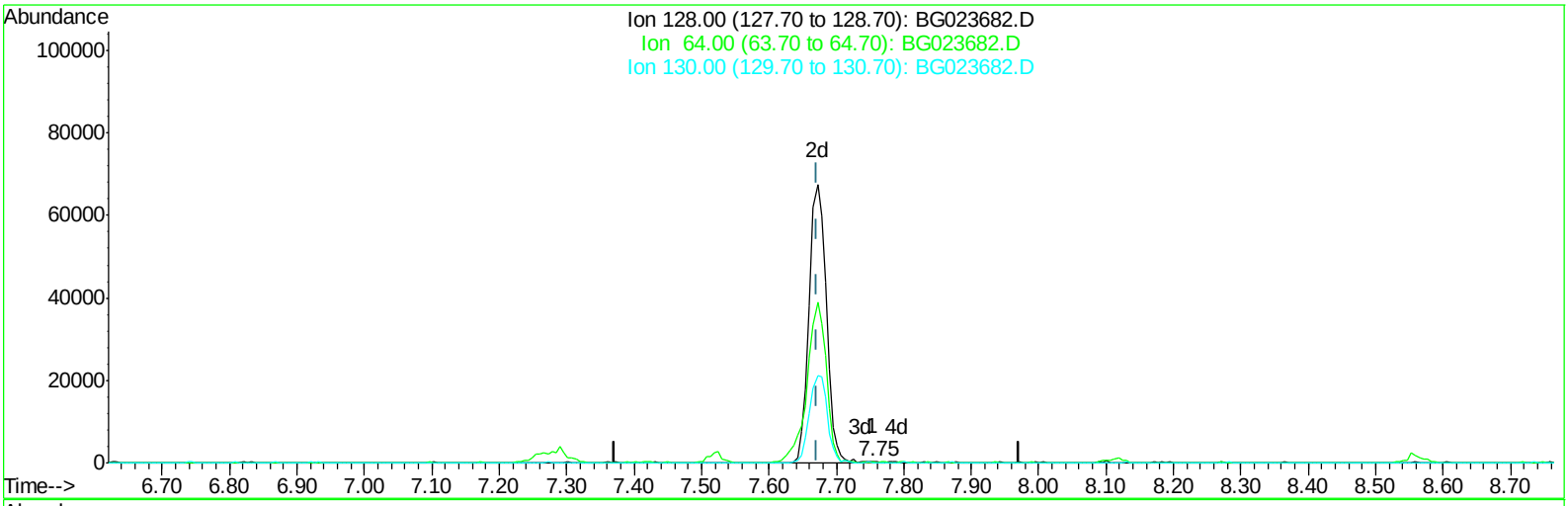

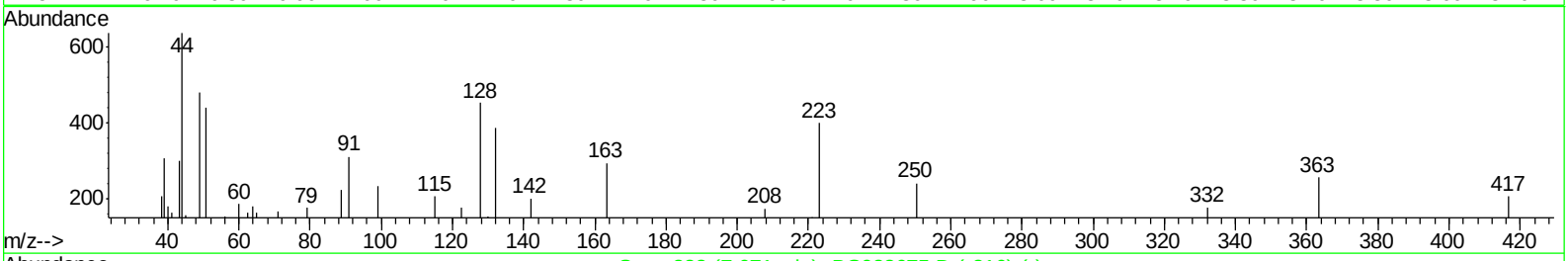

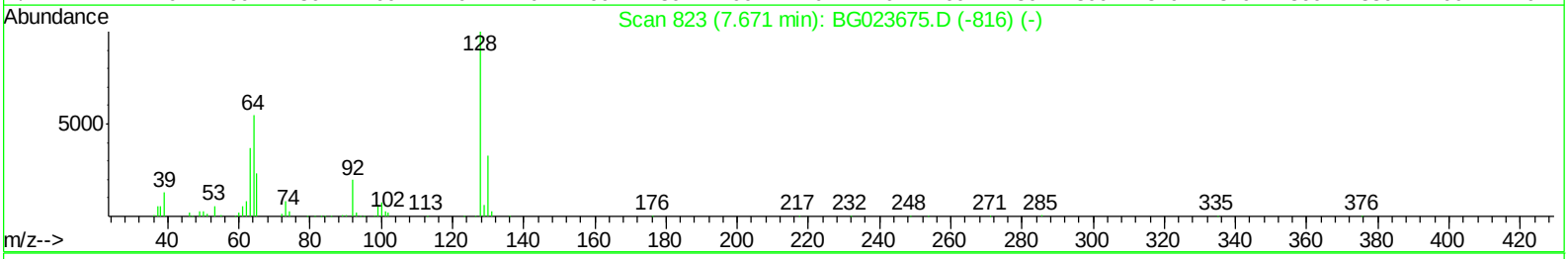

TIC: BG023682.D

(10) 2-Chlorophenol

7.754min (+0.083) 0.06ng/ul

response 317

Ion	Exp%	Act%
128.00	100	100
64.00	42.80	39.82
130.00	33.70	34.29
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:03:08 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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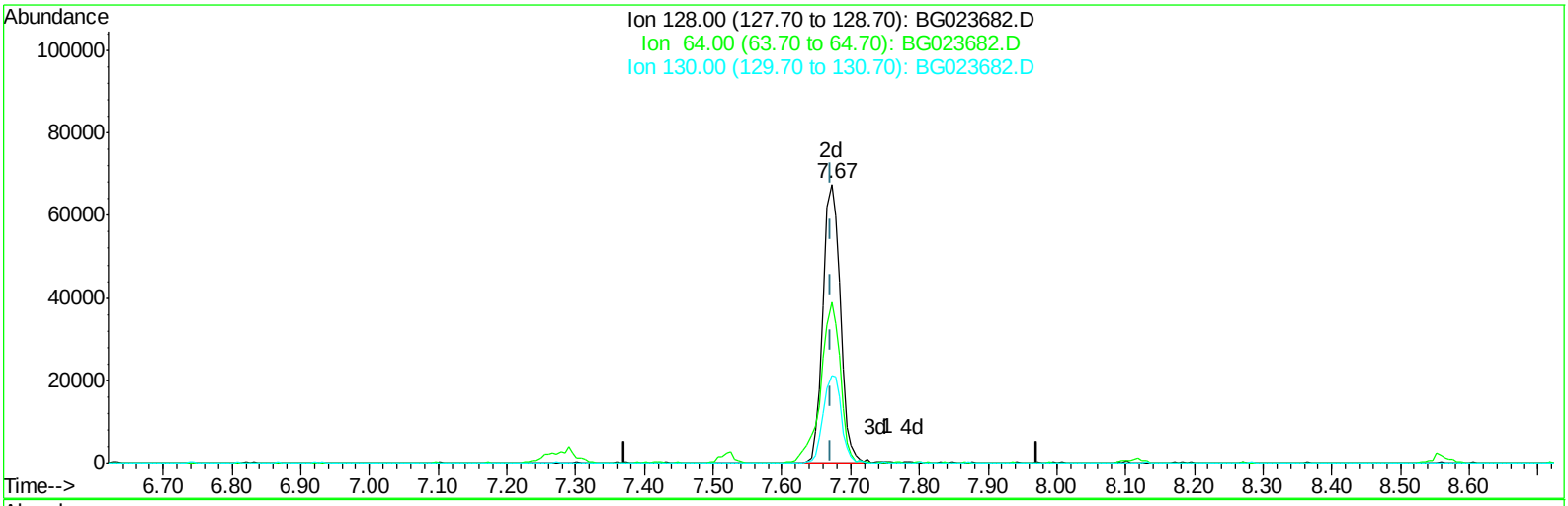

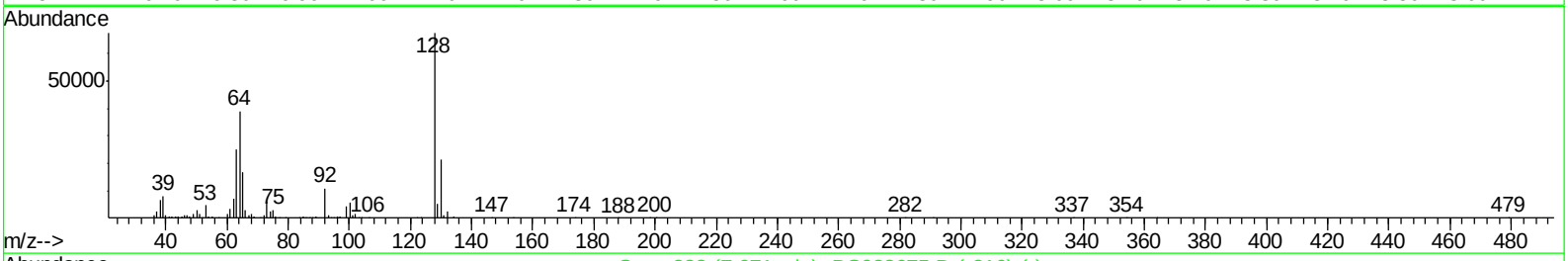

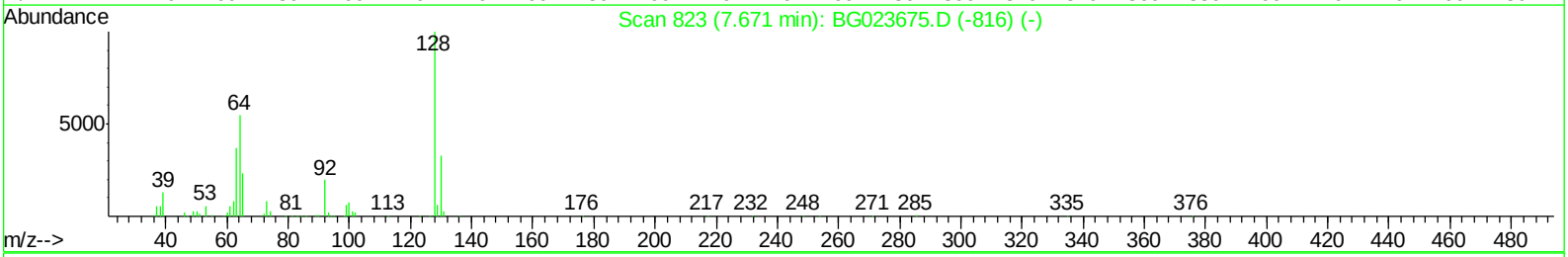

TIC: BG023682.D

(10) 2-Chlorophenol

7.672min (+0.001) 20.64ng/ul m

response 118922

Ion	Exp%	Act%
128.00	100	100
64.00	42.80	57.68#
130.00	33.70	31.50
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:03:08 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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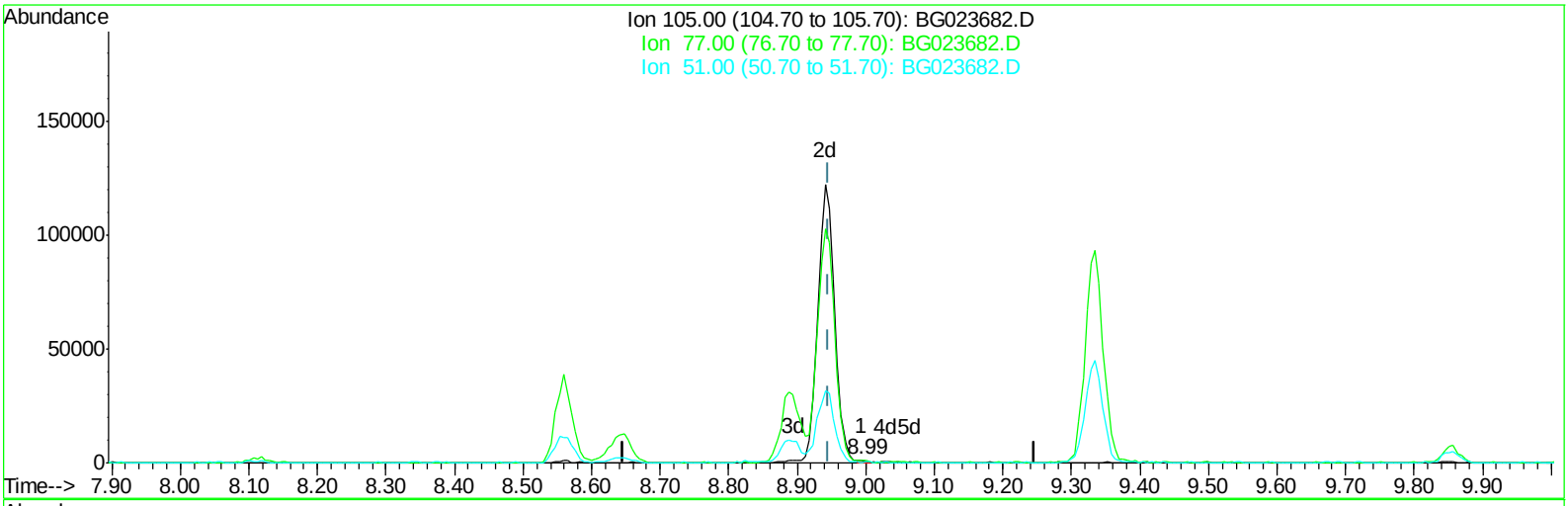

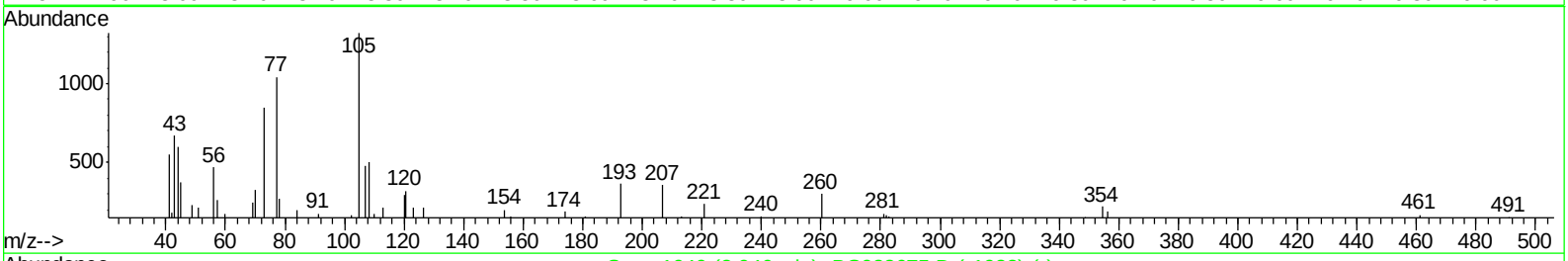

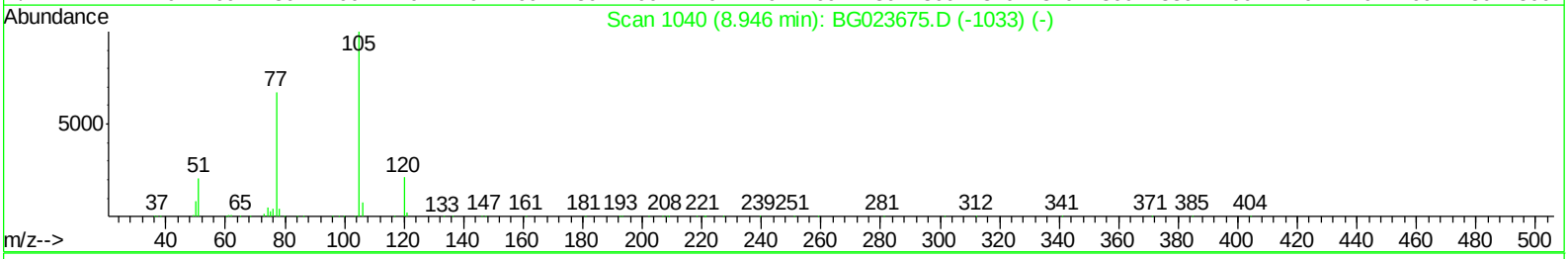

TIC: BG023682.D

(14) Acetophenone

8.994min (+0.048) 0.07ng/ul

response 686

Ion	Exp%	Act%
105.00	100	100
77.00	70.10	78.94
51.00	18.30	16.59
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:03:08 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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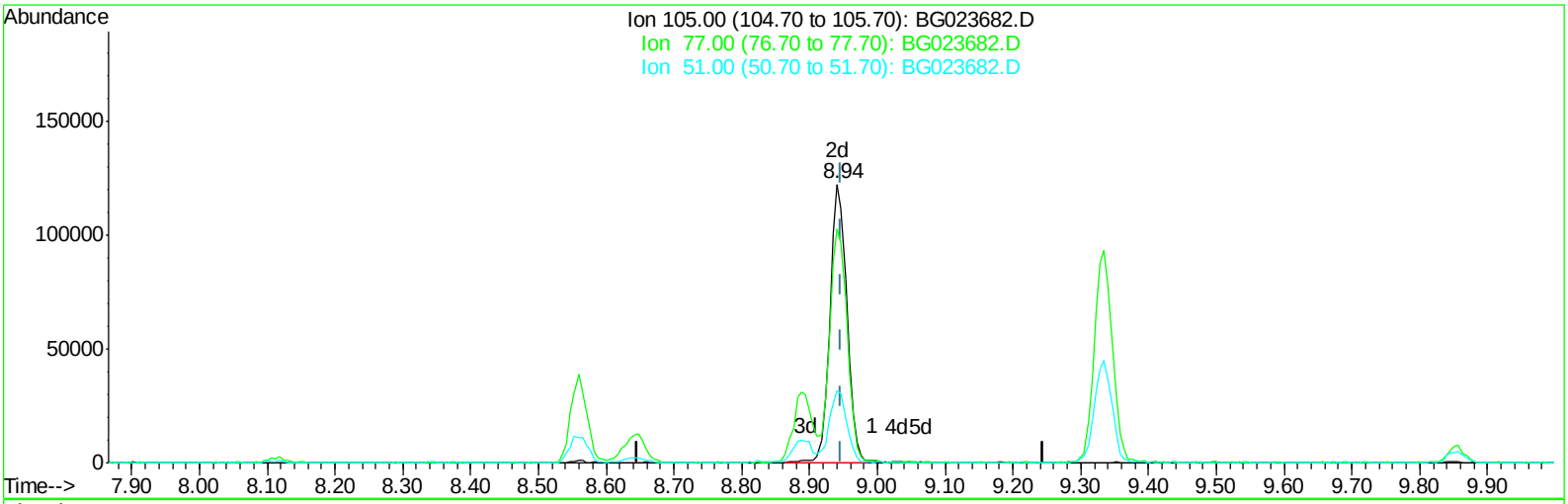

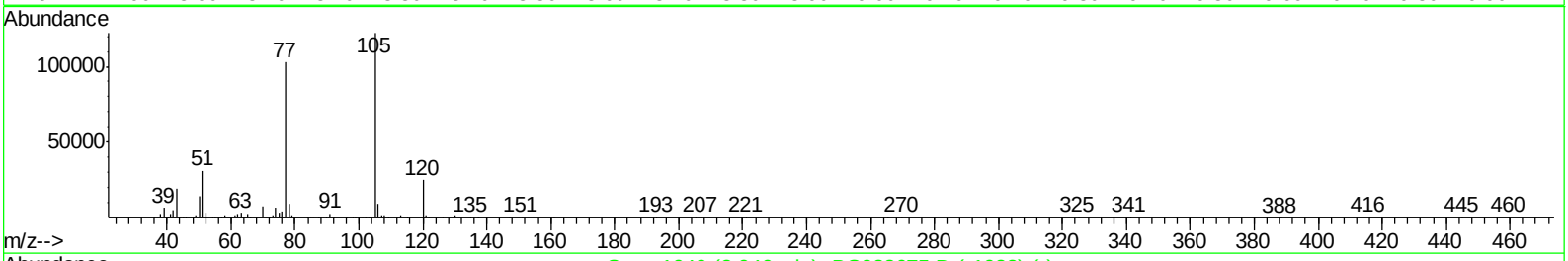

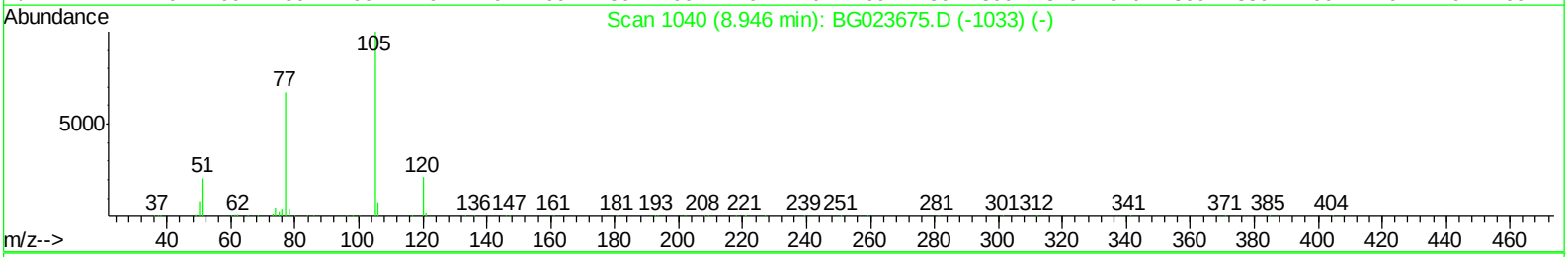

TIC: BG023682.D

(14) Acetophenone

8.941min (-0.005) 20.28ng/ul m

response 210570

Ion	Exp%	Act%
105.00	100	100
77.00	70.10	84.07
51.00	18.30	25.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:03:08 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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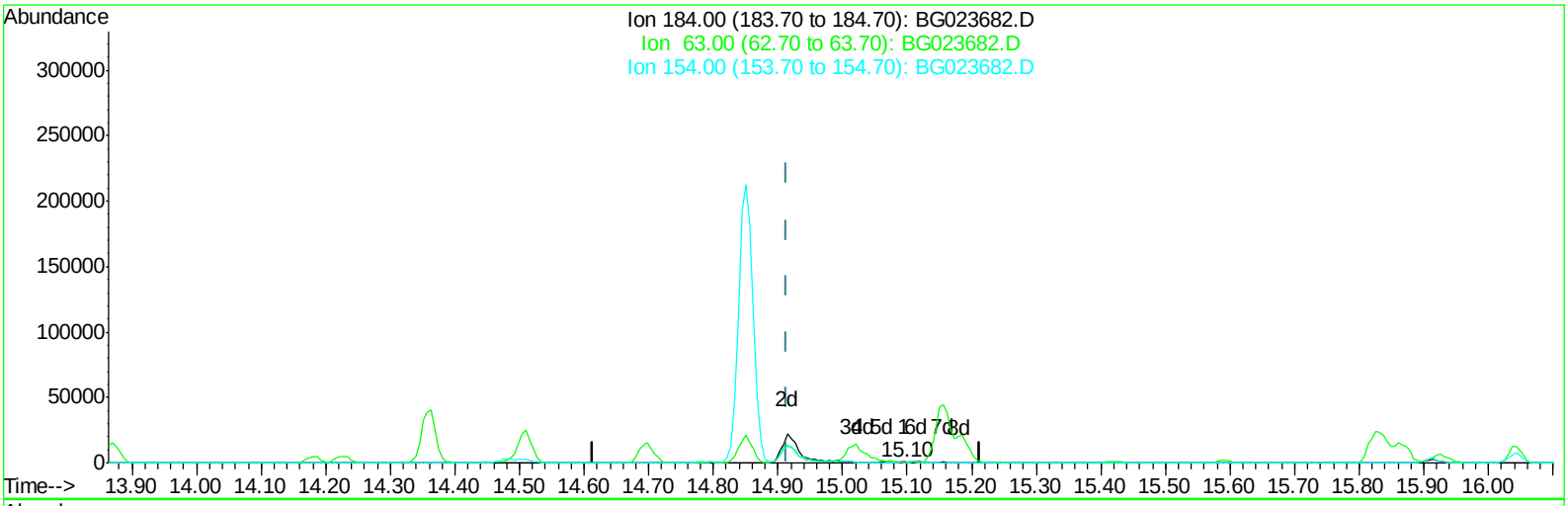

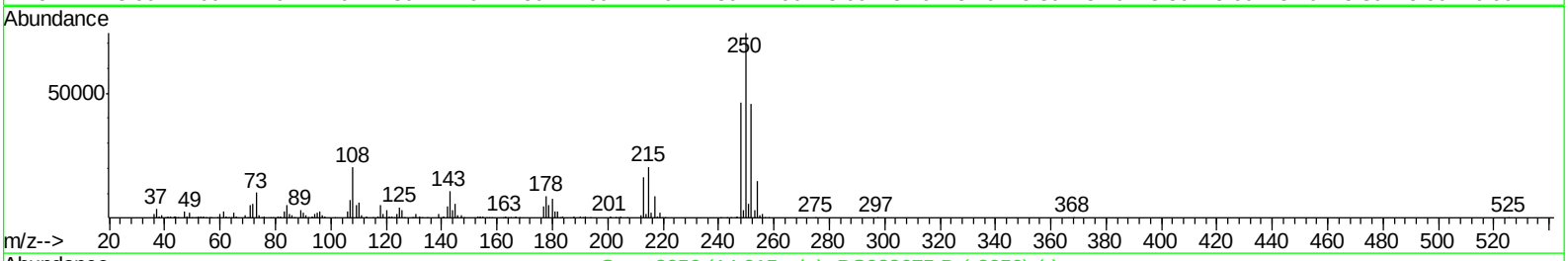

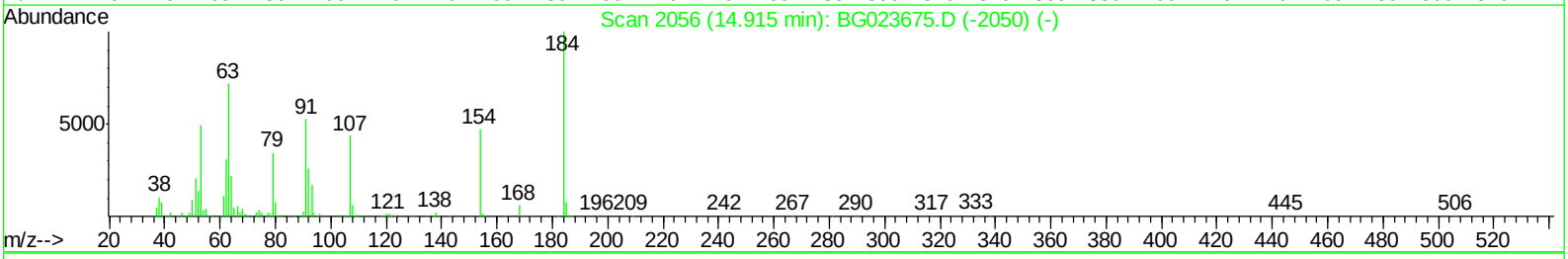

TIC: BG023682.D

(50) 2,4-Dinitrophenol

15.097min (+0.183) 0.24ng/ul

response 694

Ion	Exp%	Act%
184.00	100	100
63.00	50.60	47.89
154.00	60.60	56.32
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
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Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:03:08 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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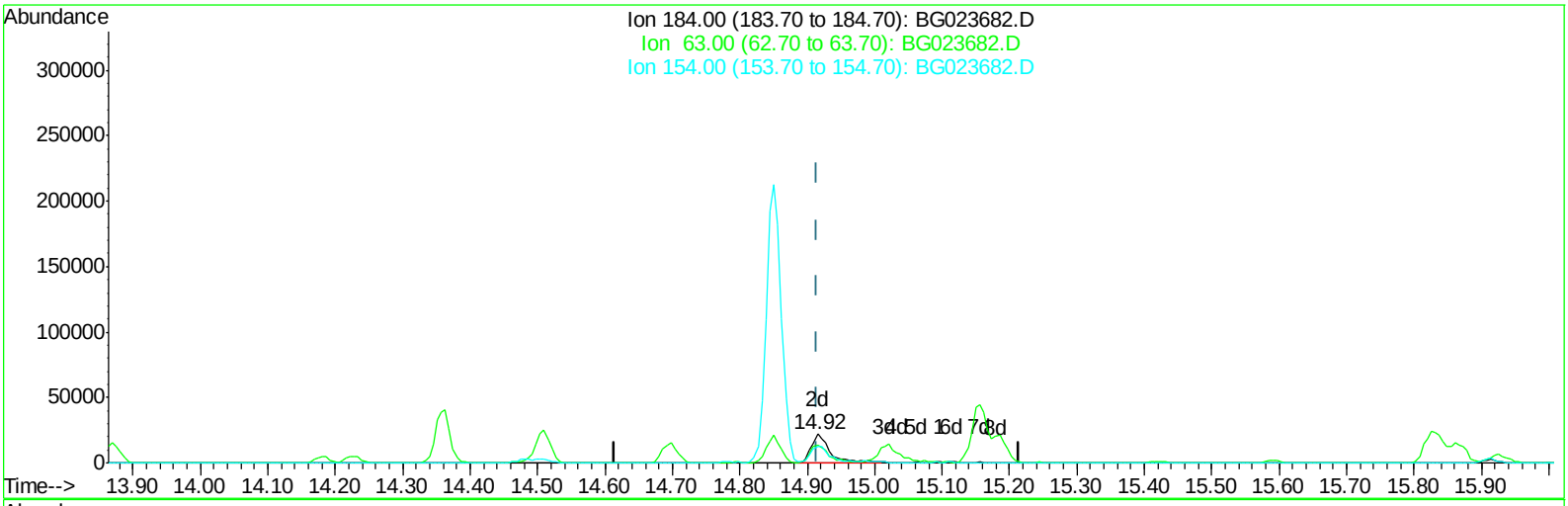

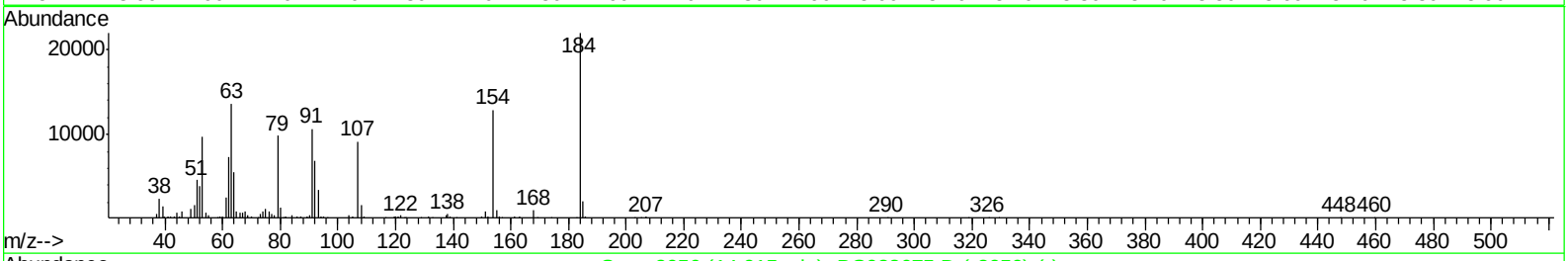

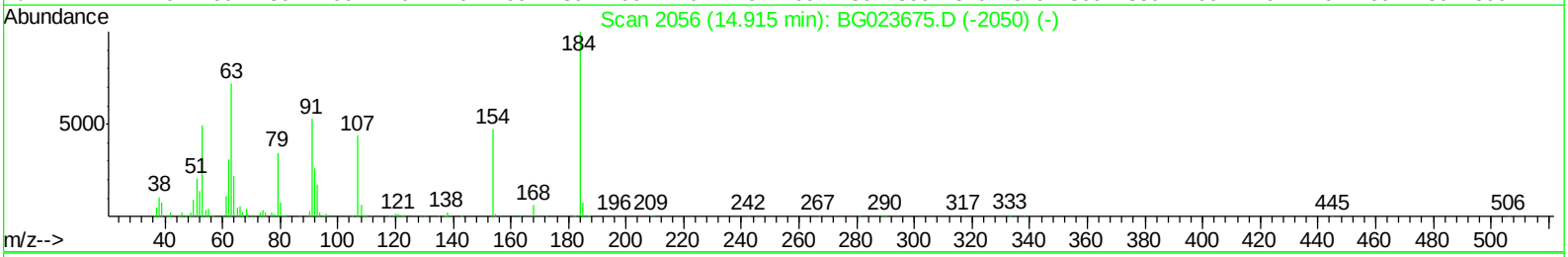

TIC: BG023682.D

(50) 2,4-Dinitrophenol

14.915min (+0.001) 14.23ng/ul m

response 41883

Ion	Exp%	Act%
184.00	100	100
63.00	50.60	62.02#
154.00	60.60	58.68
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
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Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:03:08 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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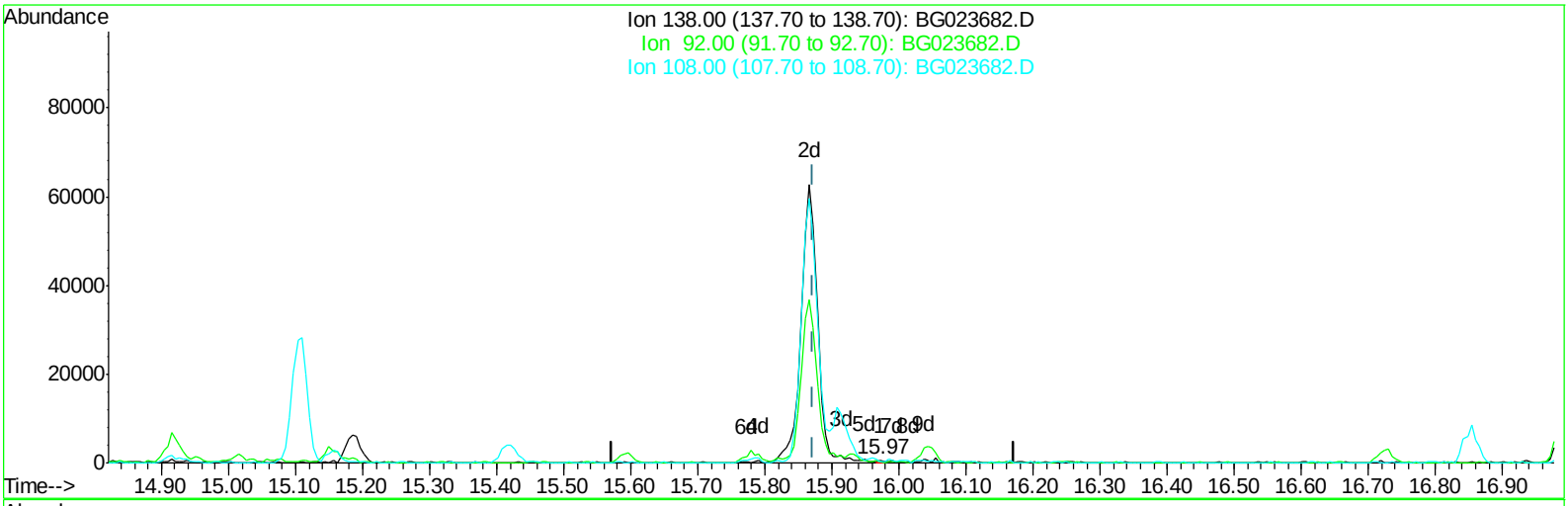

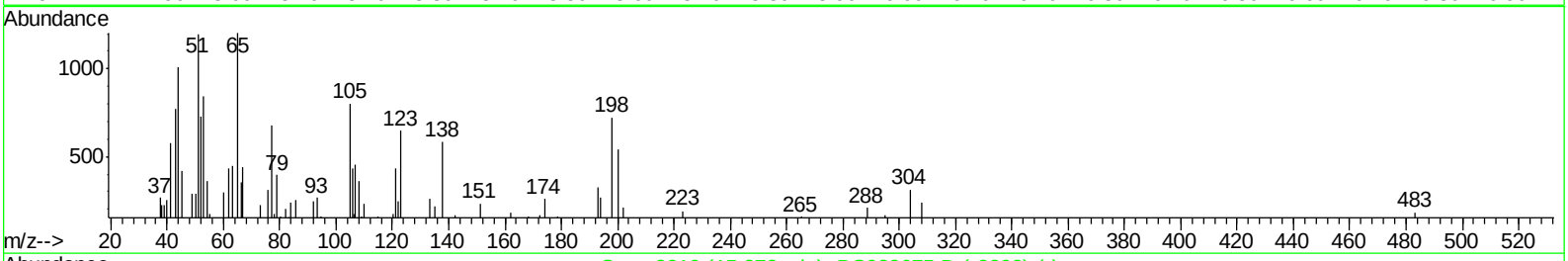

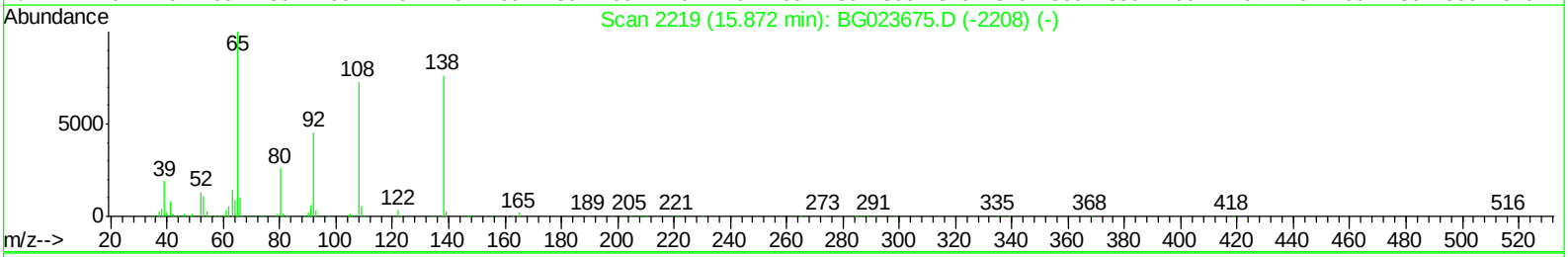

TIC: BG023682.D

(60) 4-Nitroaniline

15.972min (+0.100) 0.07ng/ul

response 354

Ion	Exp%	Act%
138.00	100	100
92.00	48.70	42.00
108.00	61.50	62.13
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:03:08 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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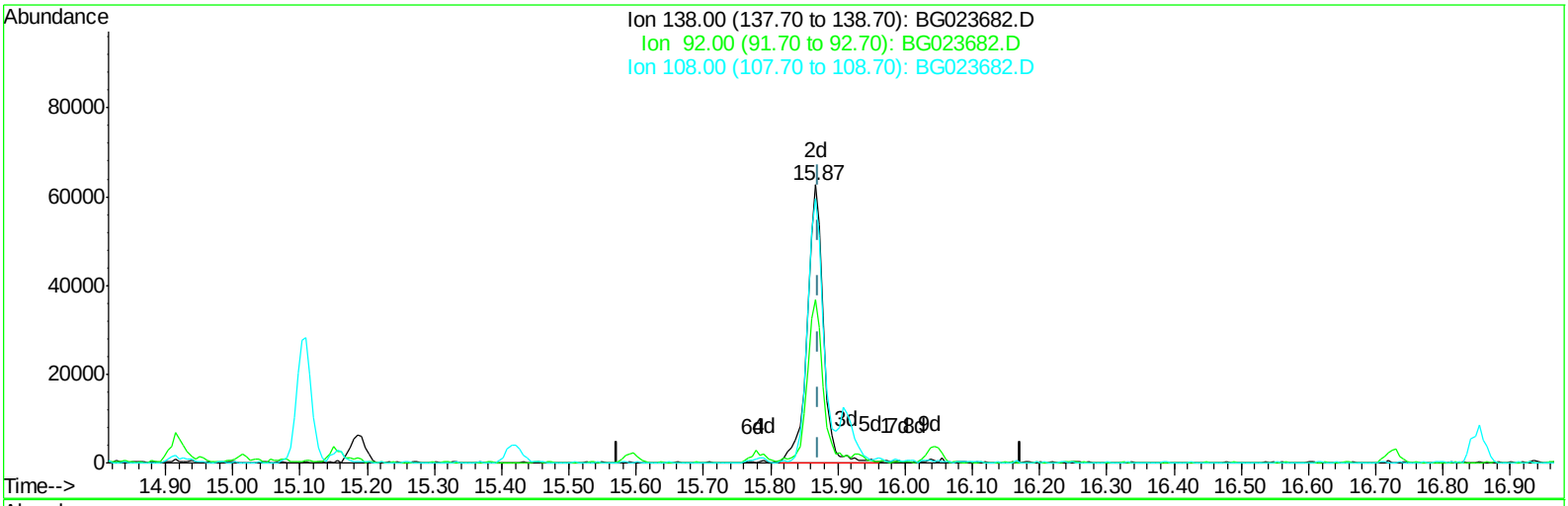

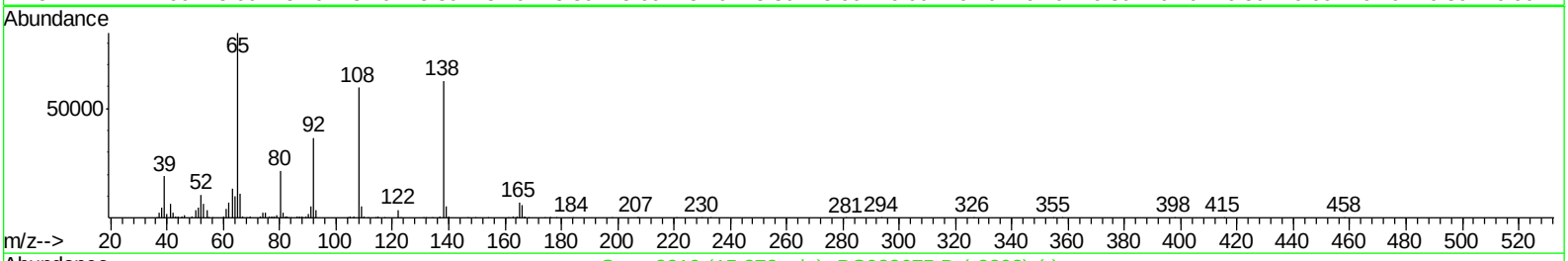

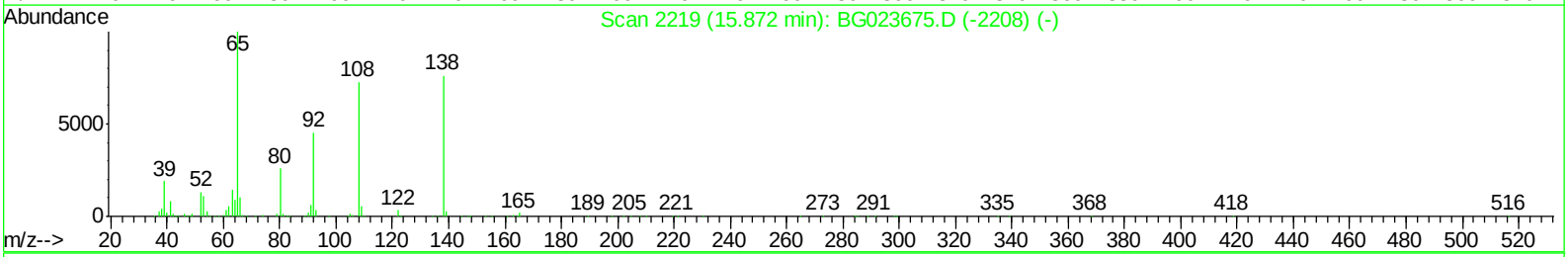

TIC: BG023682.D

(60) 4-Nitroaniline

15.867min (-0.005) 20.63ng/ul m

response 107324

Ion	Exp%	Act%
138.00	100	100
92.00	48.70	58.58#
108.00	61.50	94.96#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:03:08 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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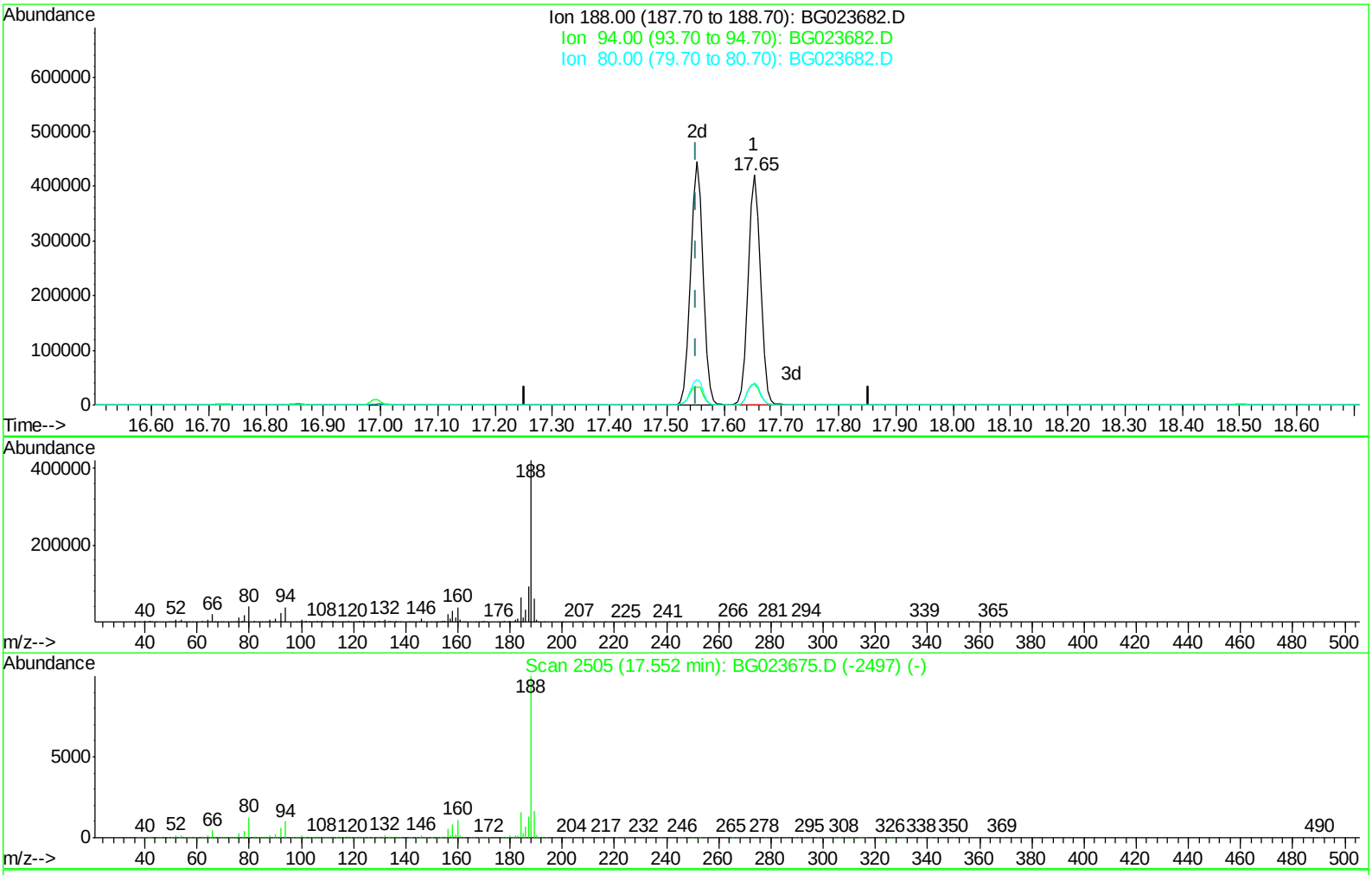
8/16/2016 6:59:02 PM



TIC: BG023682.D

(61) Phenanthrene-d10 (I)

17.653min (+0.100) 20.00ng/ul

response 639534

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	9.00
80.00	10.90	9.60
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:03:08 2016
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Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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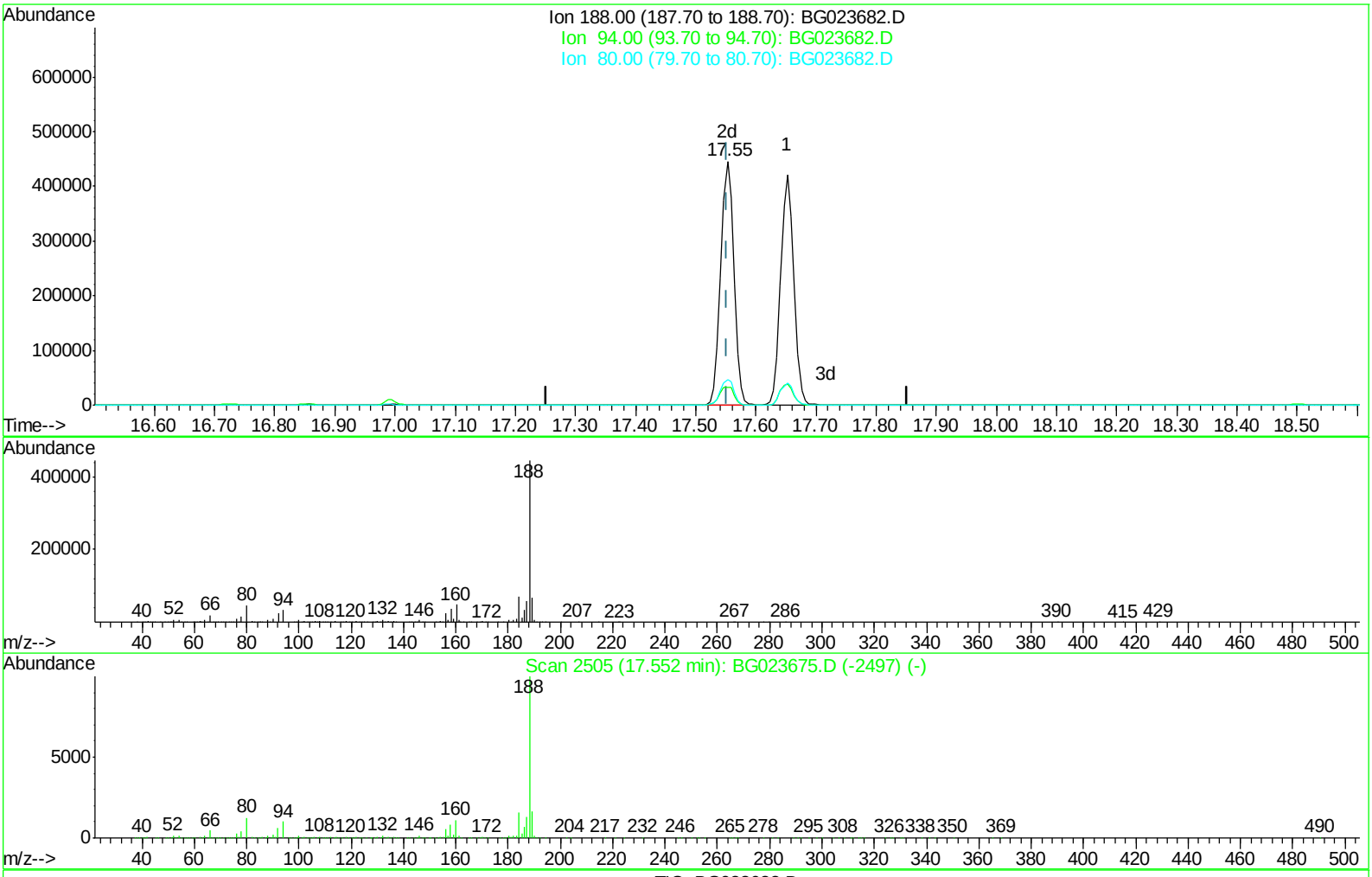

TIC: BG023682.D

(61) Phenanthrene-d10 (I)

17.553min (+0.001) 20.00ng/ul m

response 681148

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	7.51#
80.00	10.90	10.35
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:16:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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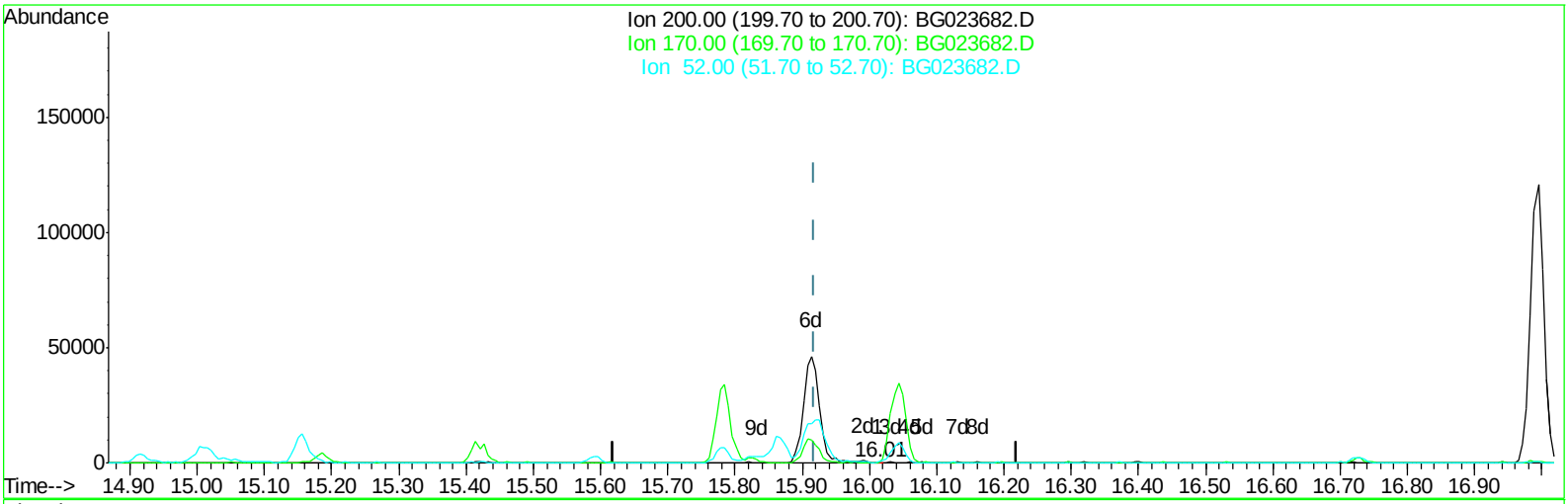

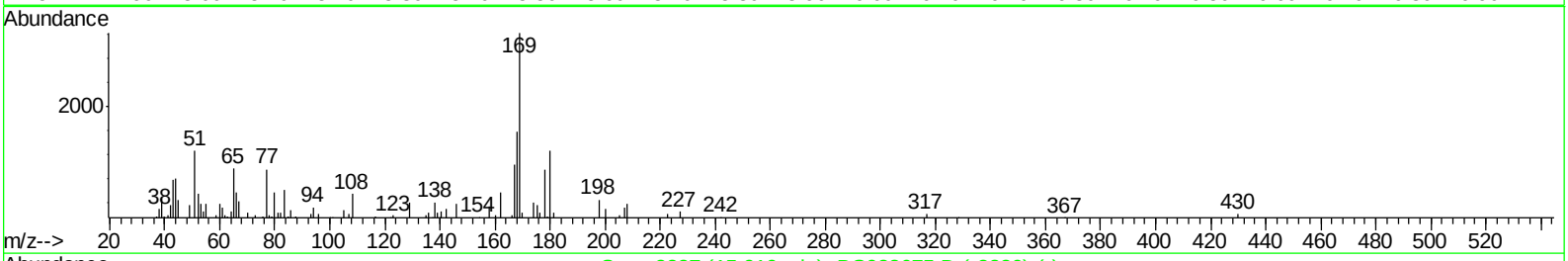

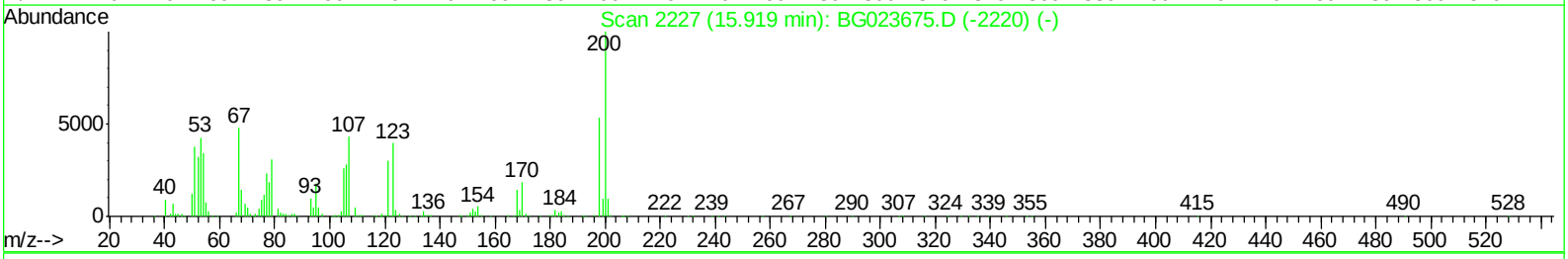

TIC: BG023682.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.014min (+0.095) 0.02ng/ul

response 103

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	79.73#
52.00	32.20	189.35#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:16:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
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Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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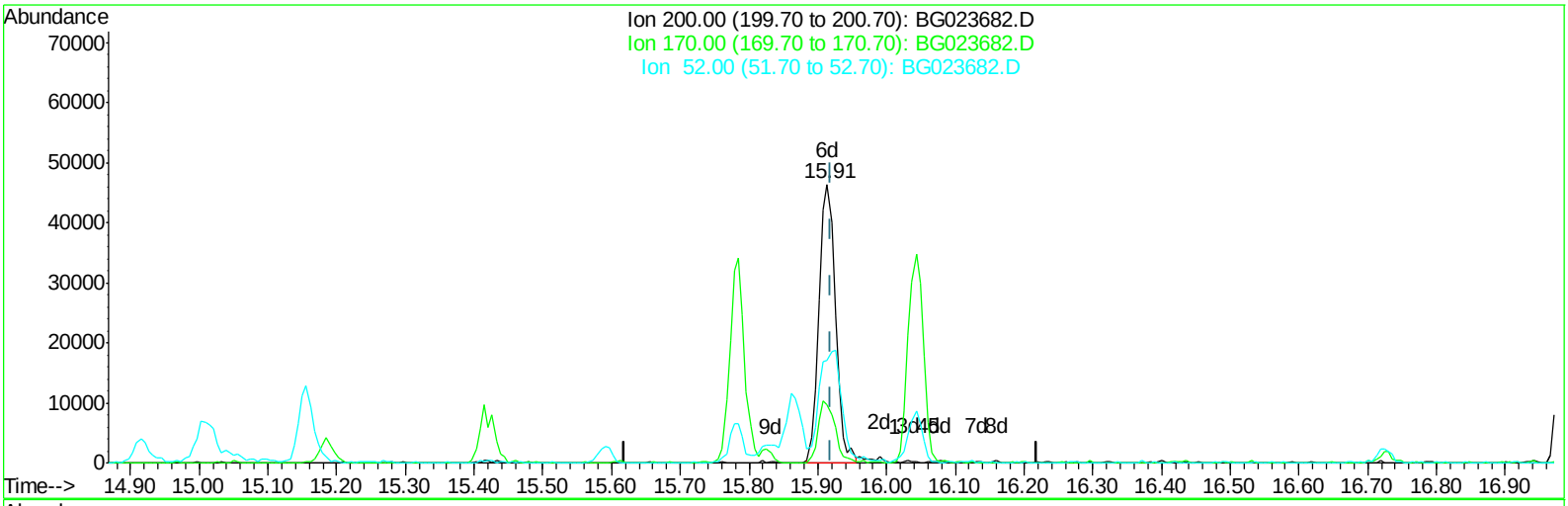
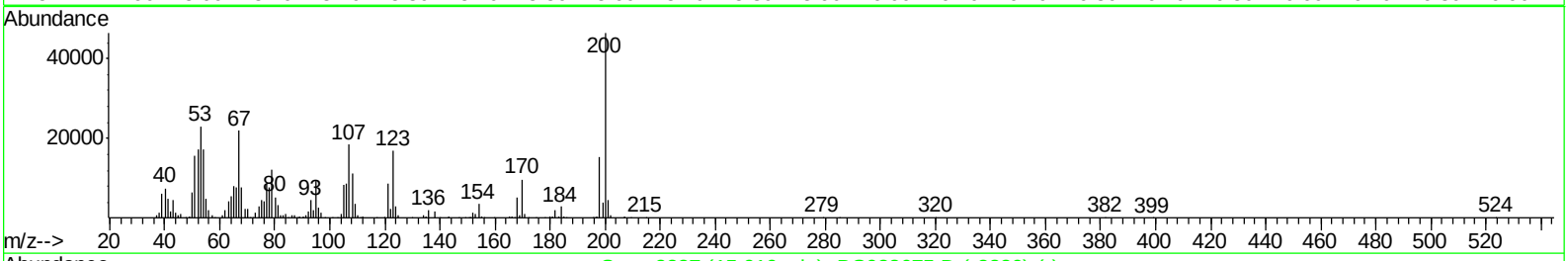
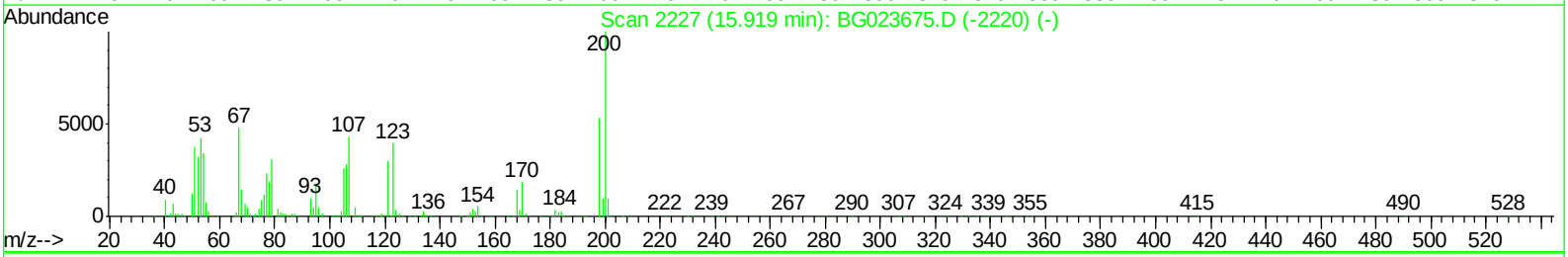






TIC: BG023682.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.914min (-0.005) 17.63ng/ul m

response 77023

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	20.98#
52.00	32.20	37.02
0.00	0.00	0.00

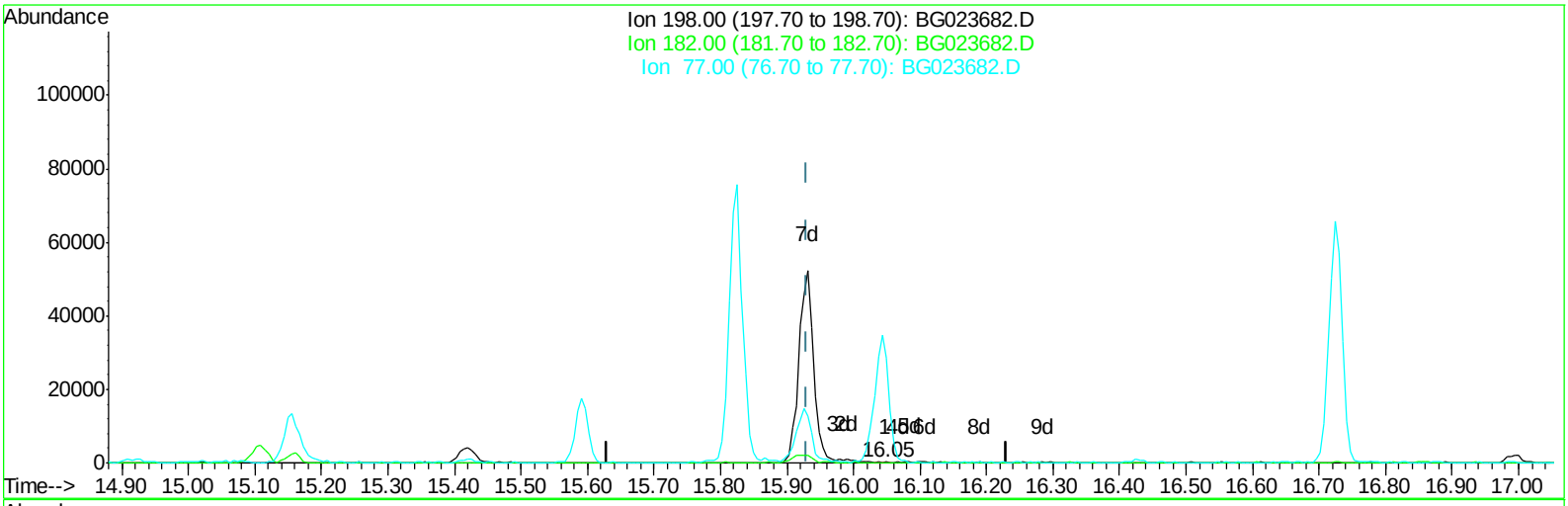
Quantitation Report (Qedit)

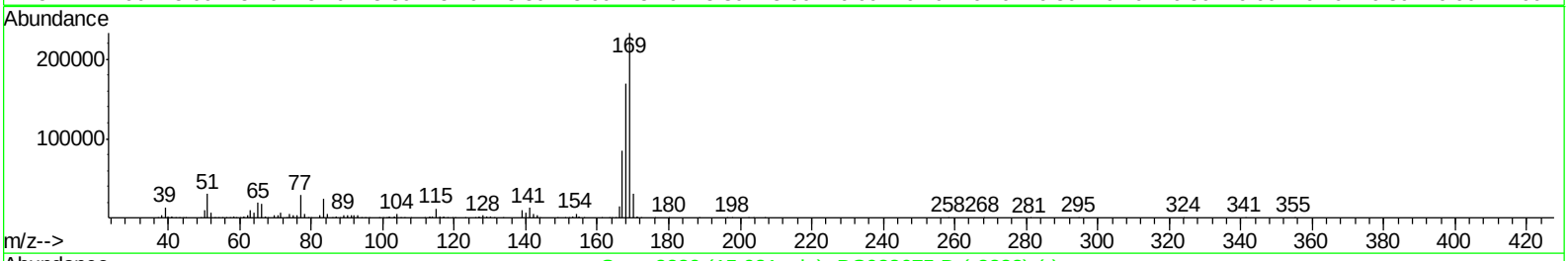
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

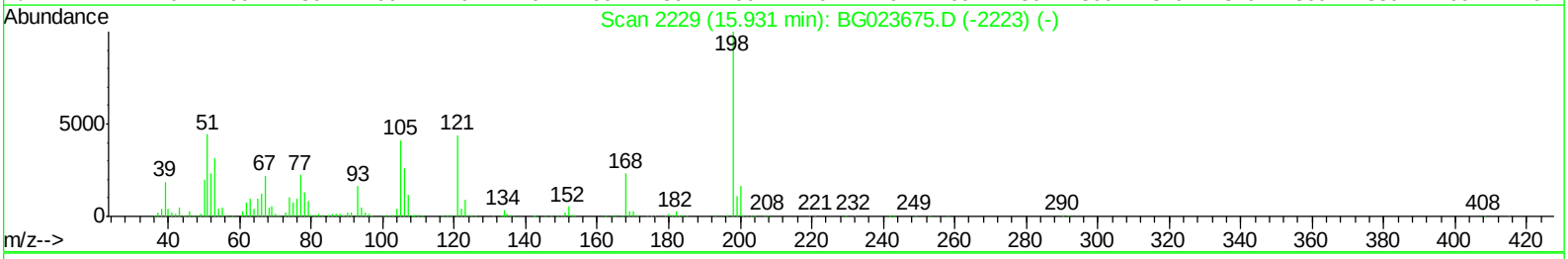
Quant Time: Aug 15 11:16:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM







TIC: BG023682.D

(63) 4,6-Dinitro-2-methylphenol

16.049min (+0.118) 0.06ng/ul

response 267

Ion	Exp%	Act%
198.00	100	100
182.00	5.20	0.00#
77.00	20.90	8948.43#
0.00	0.00	0.00

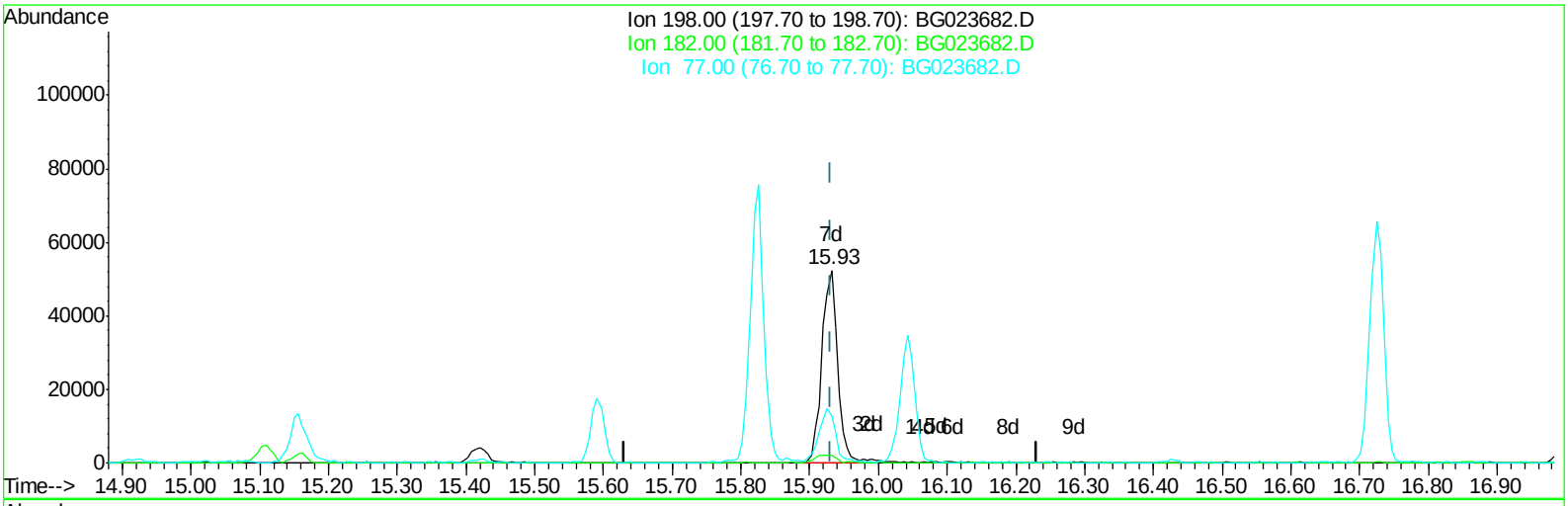
Quantitation Report (Qedit)

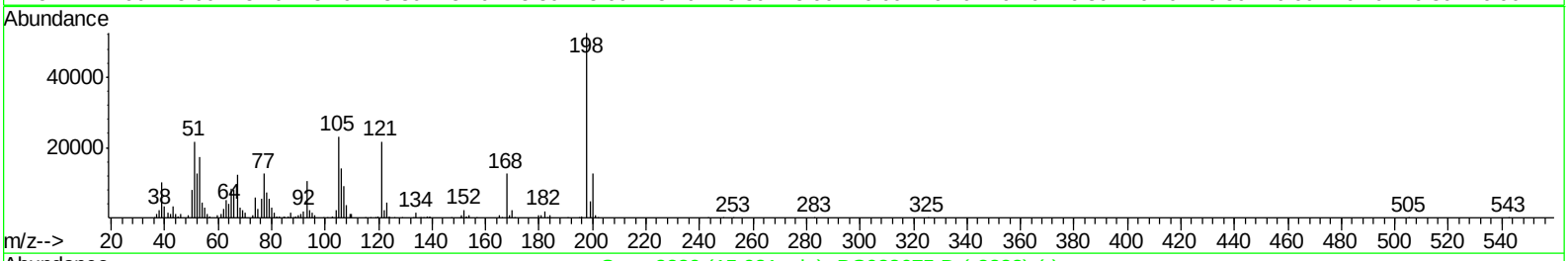
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

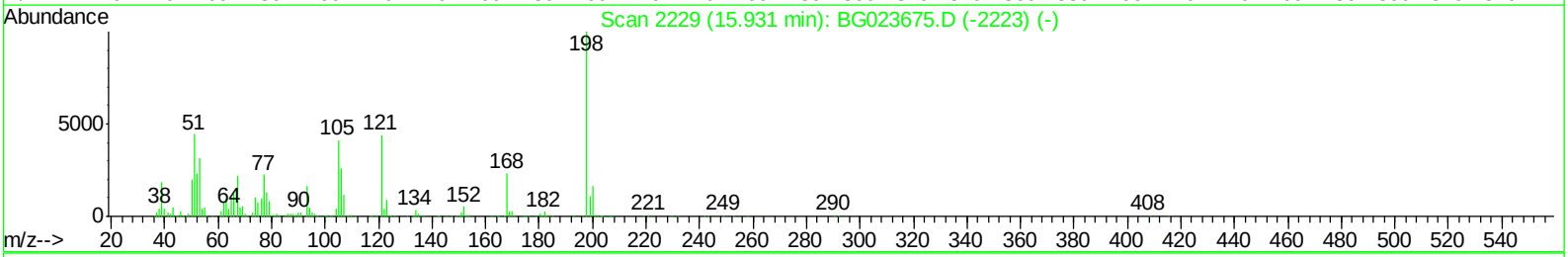
Quant Time: Aug 15 11:16:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM







TIC: BG023682.D

(63) 4,6-Dinitro-2-methylphenol

15.931min (+0.001) 18.08ng/ul m

response 82926

Ion	Exp%	Act%
198.00	100	100
182.00	5.20	3.90#
77.00	20.90	24.12
0.00	0.00	0.00

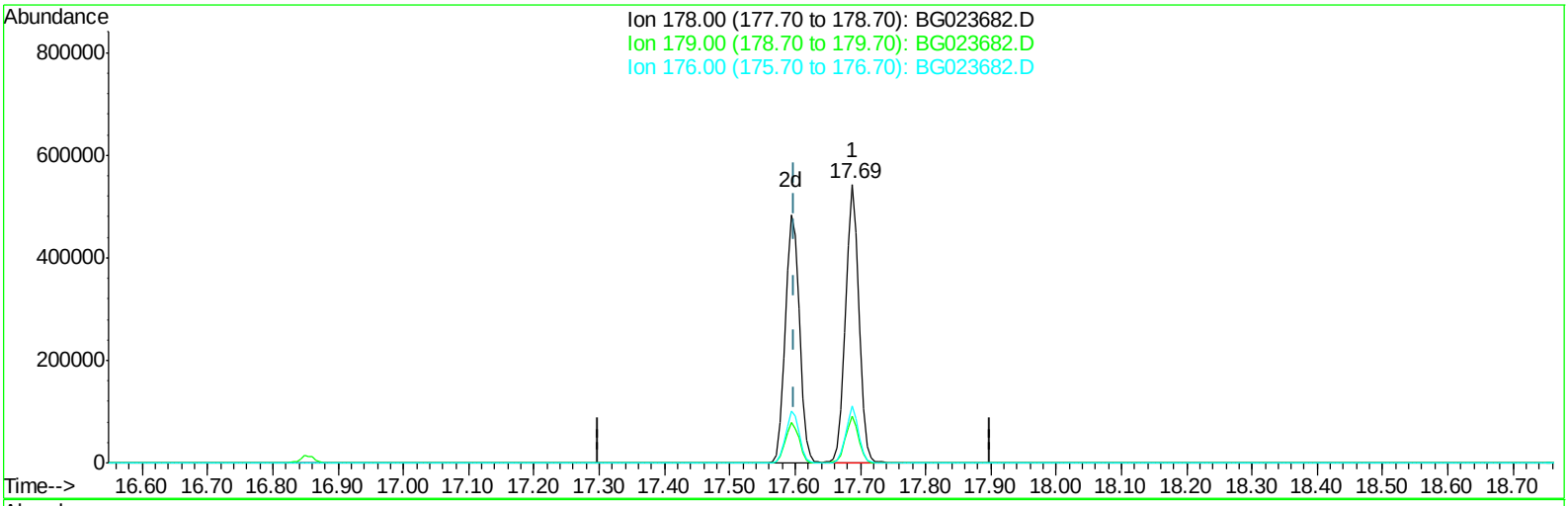
Quantitation Report (Qedit)

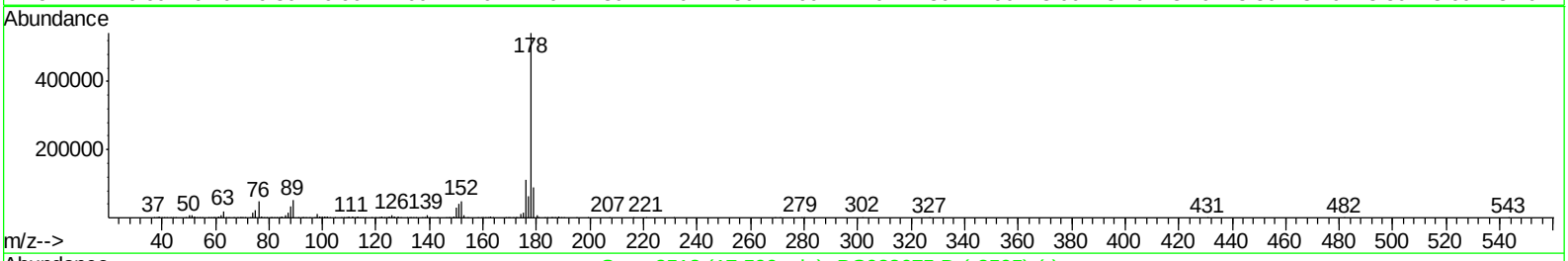
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

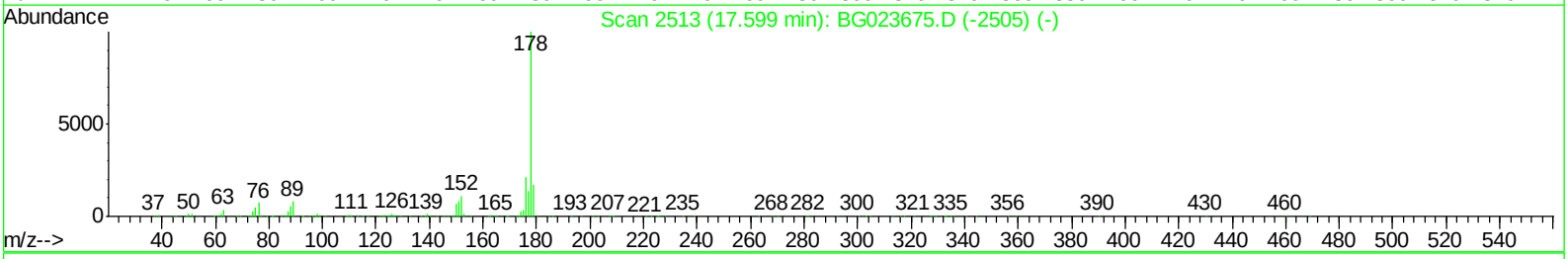
Quant Time: Aug 15 11:16:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM







TIC: BG023682.D

(69) Phenanthrene

17.688min (+0.089) 22.20ng/ul

response 783212

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	16.65
176.00	19.80	20.53
0.00	0.00	0.00

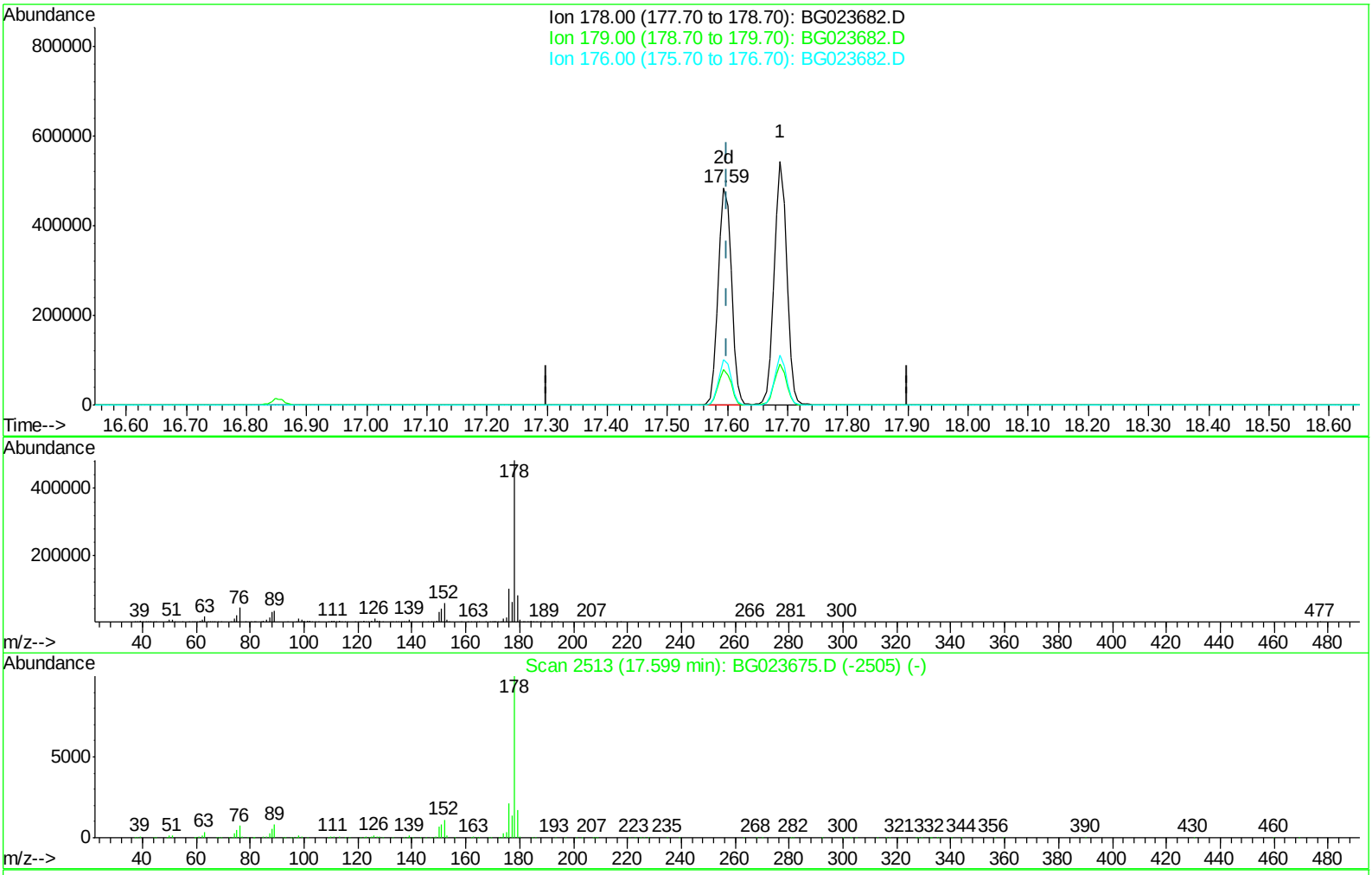
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:16:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM



TIC: BG023682.D

(69) Phenanthrene

17.594min (-0.005) 20.94ng/ul m

response 738800

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	16.41
176.00	19.80	20.72
0.00	0.00	0.00

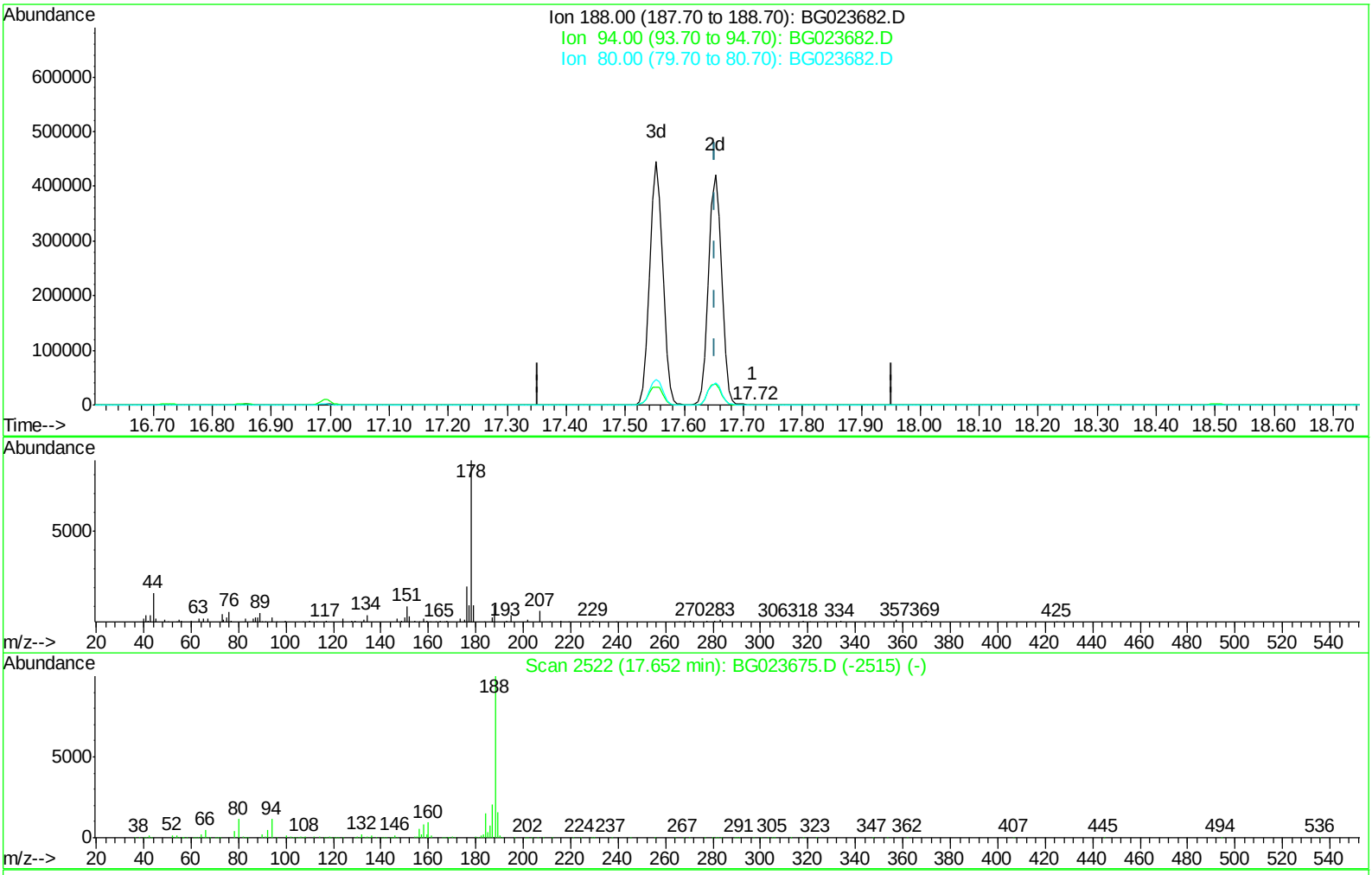
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:16:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM



TIC: BG023682.D

(70) Anthracene-d10 (S)

17.717min (+0.065) 0.03ng/ul

response 811

Ion	Exp%	Act%
188.00	100	100
94.00	12.80	35.49#
80.00	11.90	0.00#
0.00	0.00	0.00

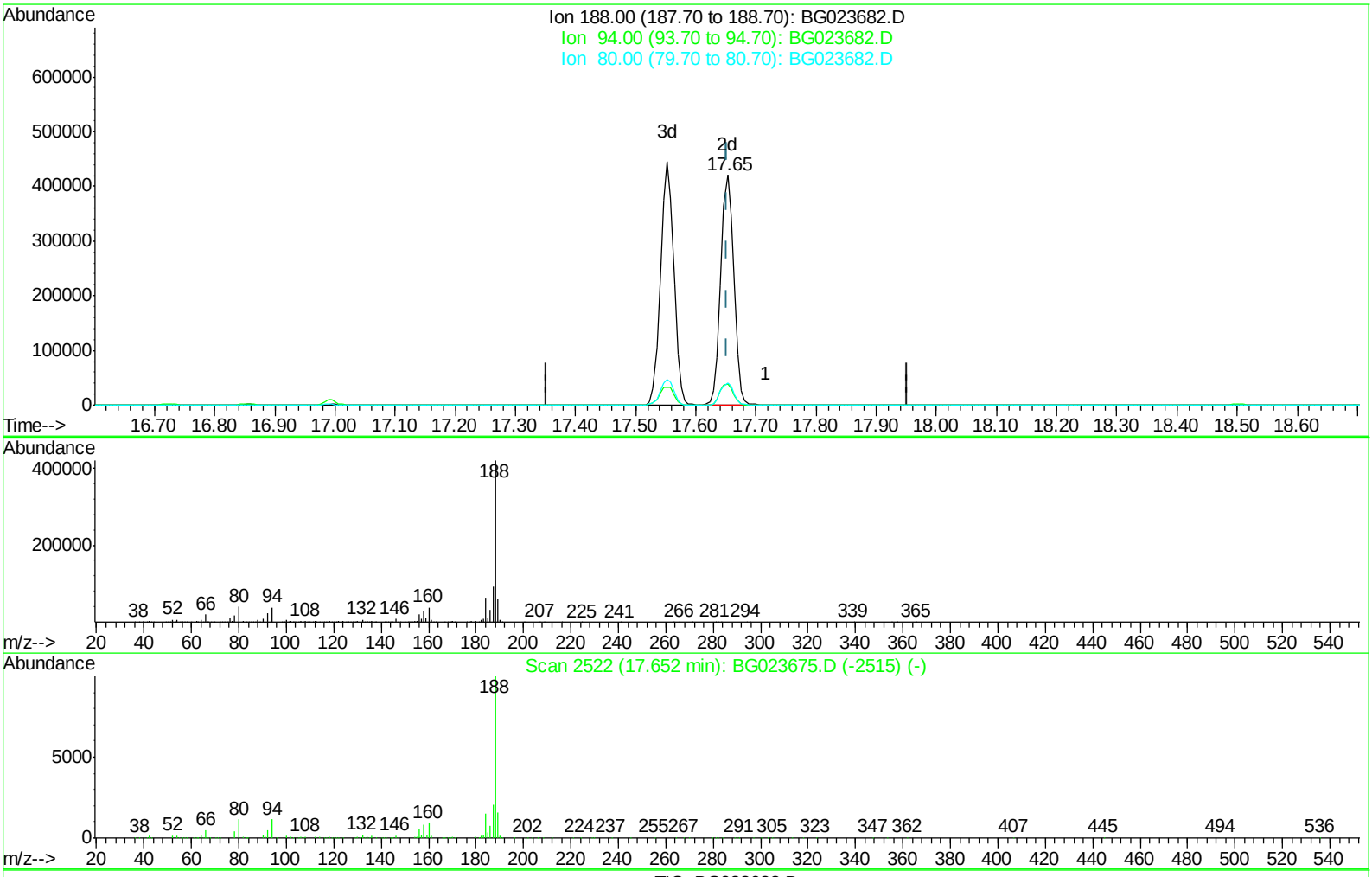
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:16:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM



TIC: BG023682.D

(70) Anthracene-d10 (S)

17.653min (+0.001) 20.86ng/ul m

response 640117

Ion	Exp%	Act%
188.00	100	100
94.00	12.80	9.00#
80.00	11.90	9.60
0.00	0.00	0.00

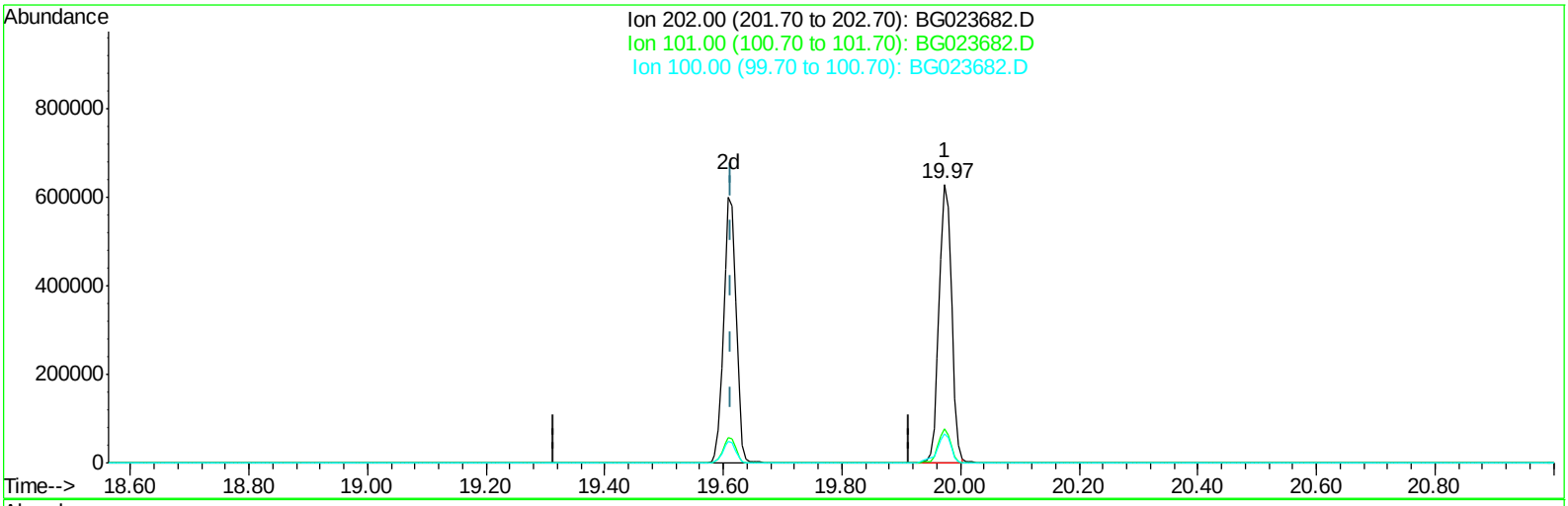
Quantitation Report (Qedit)

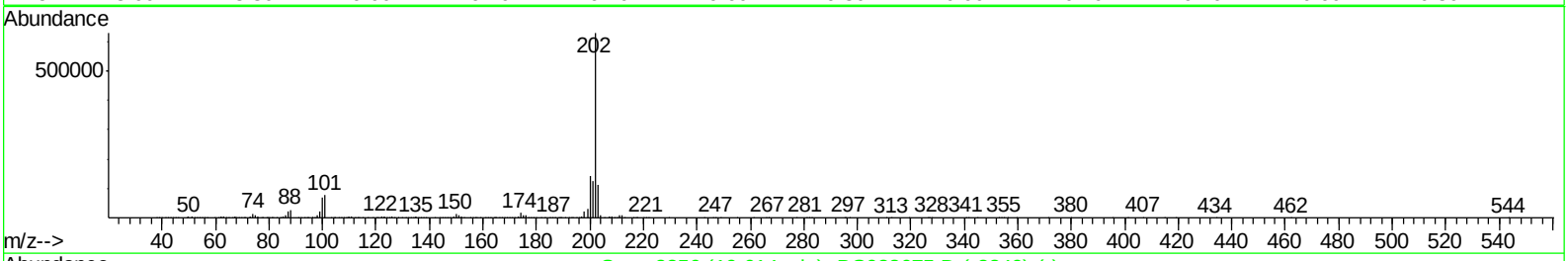
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

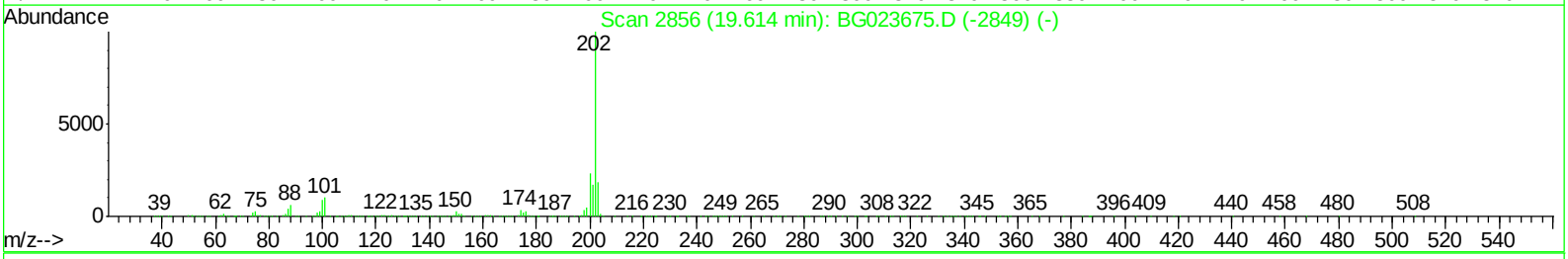
Quant Time: Aug 15 11:16:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM







TIC: BG023682.D

(74) Fluoranthene (C)

19.973min (+0.359) 24.93ng/ul

response 900420

Ion	Exp%	Act%
202.00	100	100
101.00	13.30	12.20
100.00	10.90	10.68
0.00	0.00	0.00

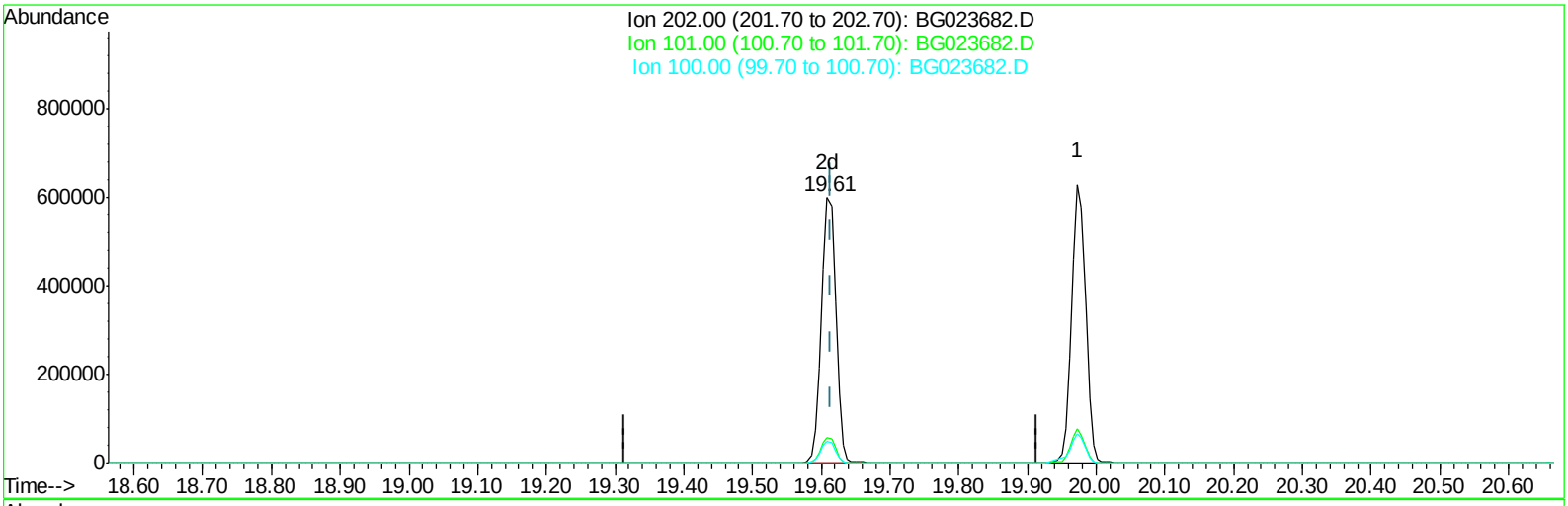
Quantitation Report (Qedit)

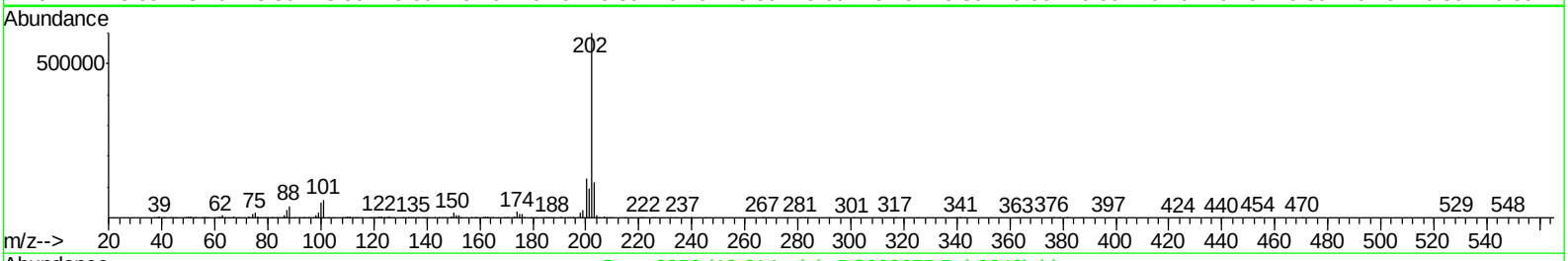
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

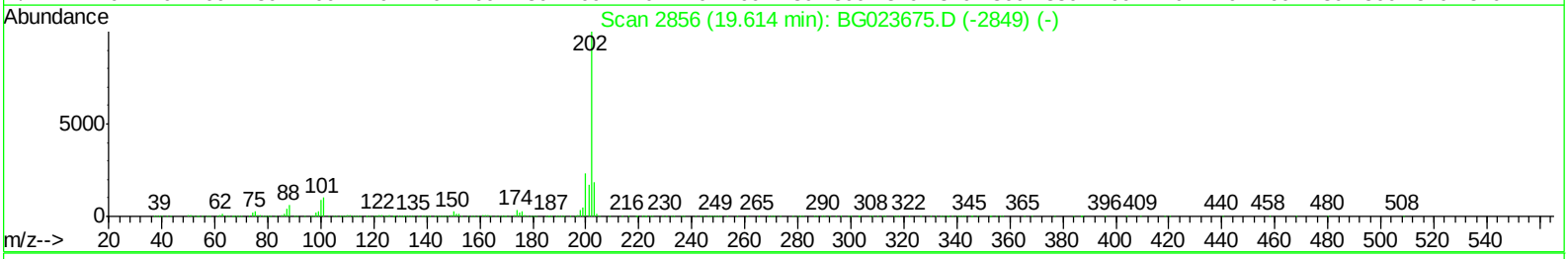
Quant Time: Aug 15 11:16:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM







TIC: BG023682.D

(74) Fluoranthene (C)

19.609min (-0.005) 24.39ng/ul m

response 880984

Ion	Exp%	Act%
202.00	100	100
101.00	13.30	9.66#
100.00	10.90	8.30#
0.00	0.00	0.00

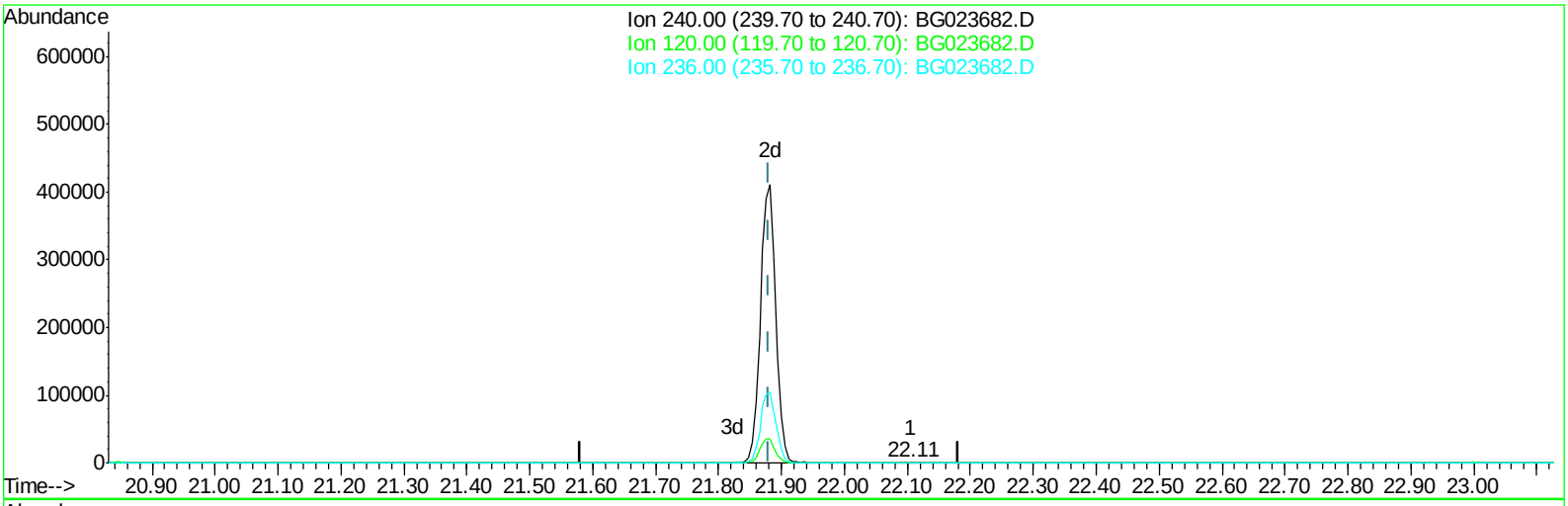
Quantitation Report (Qedit)

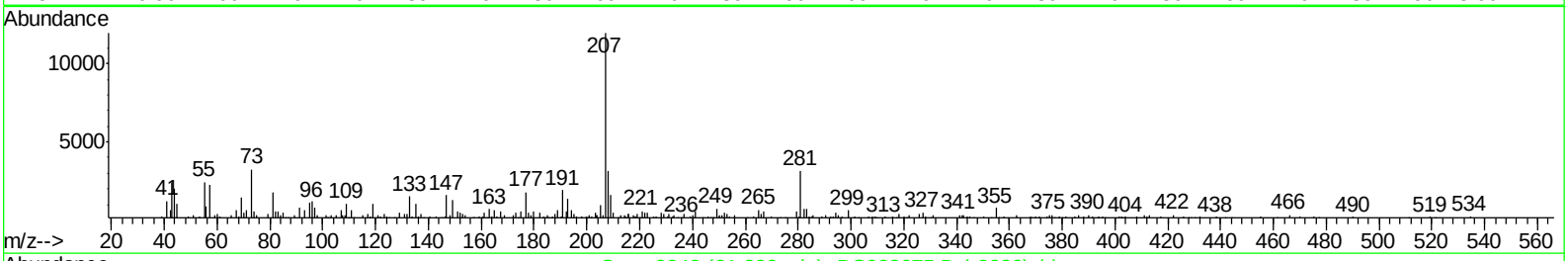
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

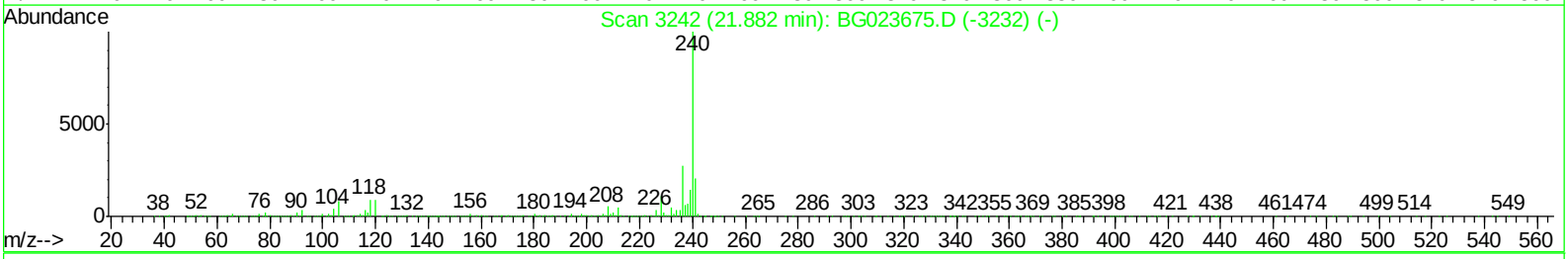
Quant Time: Aug 15 11:16:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM







TIC: BG023682.D

(75) Chrysene-d12 (I)

22.105min (+0.224) 20.00ng/ul

response 831

Ion	Exp%	Act%
240.00	100	100
120.00	14.40	0.00#
236.00	26.10	38.00#
0.00	0.00	0.00

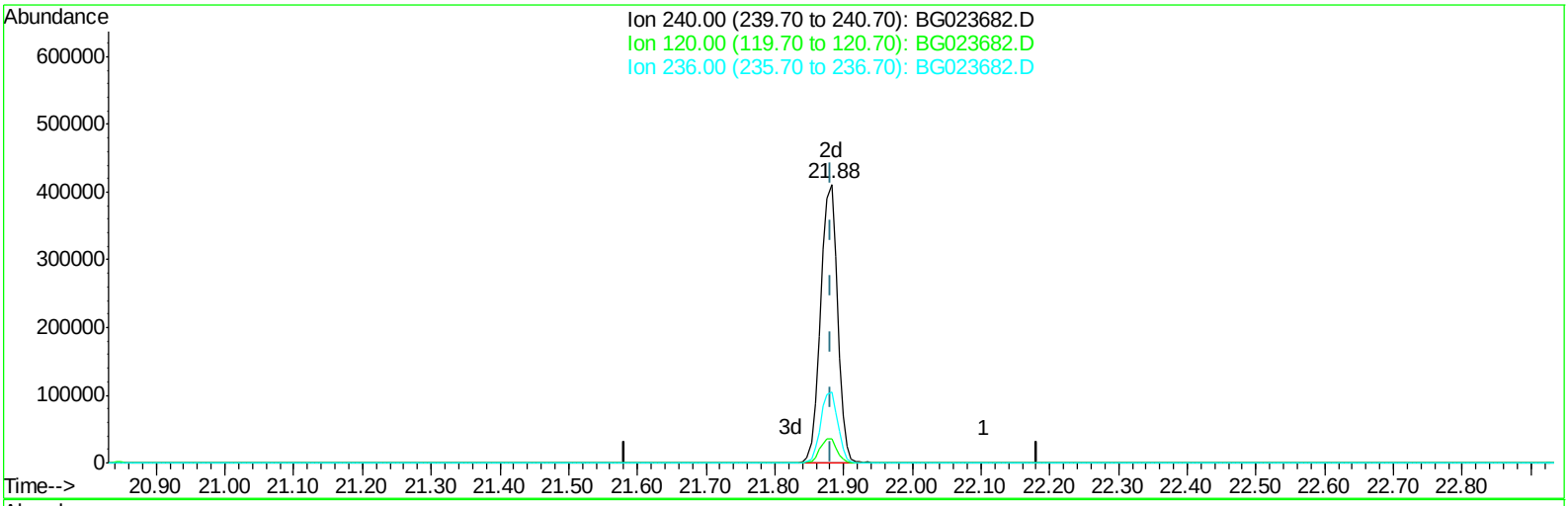
Quantitation Report (Qedit)

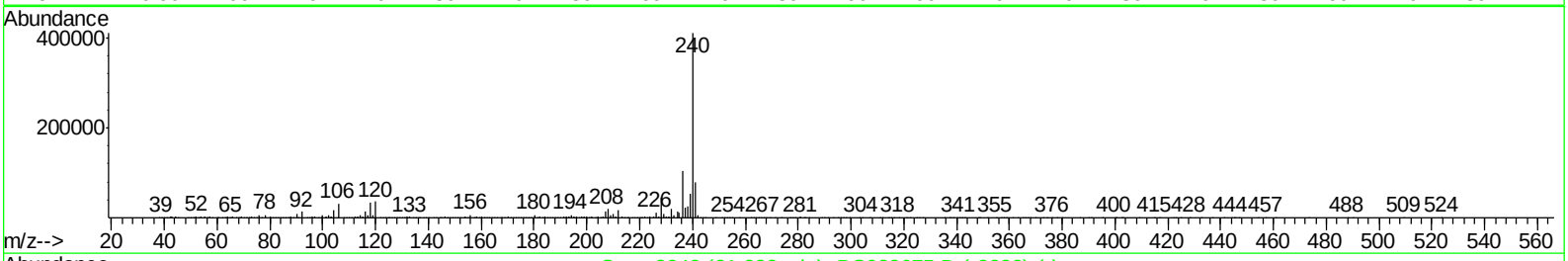
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

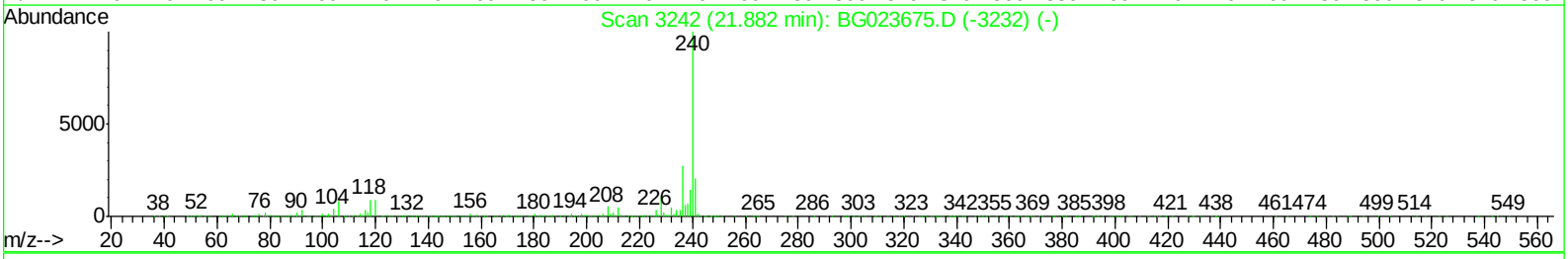
Quant Time: Aug 15 11:16:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM







TIC: BG023682.D

(75) Chrysene-d12 (I)

21.882min (+0.001) 20.00ng/ul m

response 702876

Ion	Exp%	Act%
240.00	100	100
120.00	14.40	8.85#
236.00	26.10	25.66
0.00	0.00	0.00

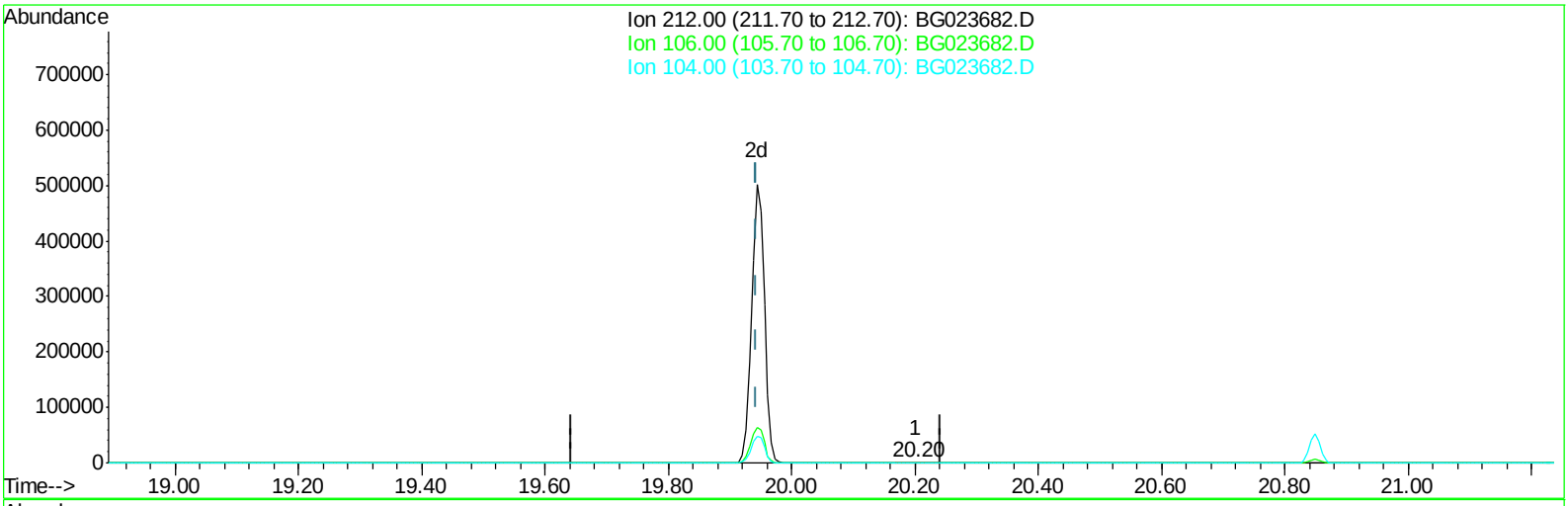
Quantitation Report (Qedit)

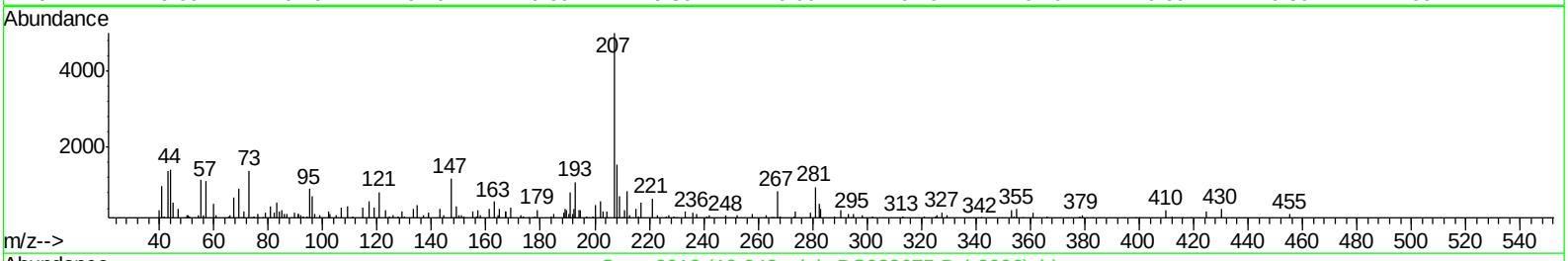
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

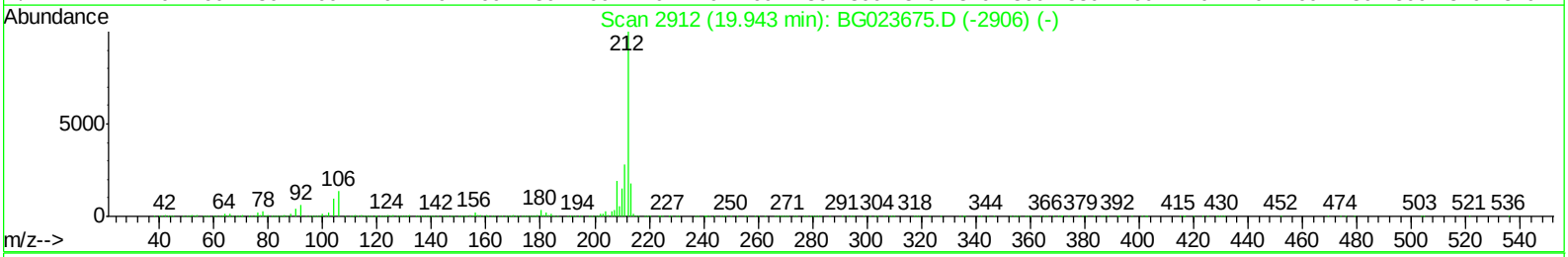
Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM







TIC: BG023682.D

(76) Pyrene-d10 (S)

20.202min (+0.259) 0.04ng/ul

response 1454

Ion	Exp%	Act%
212.00	100	100
106.00	18.40	0.00#
104.00	11.70	0.00#
0.00	0.00	0.00

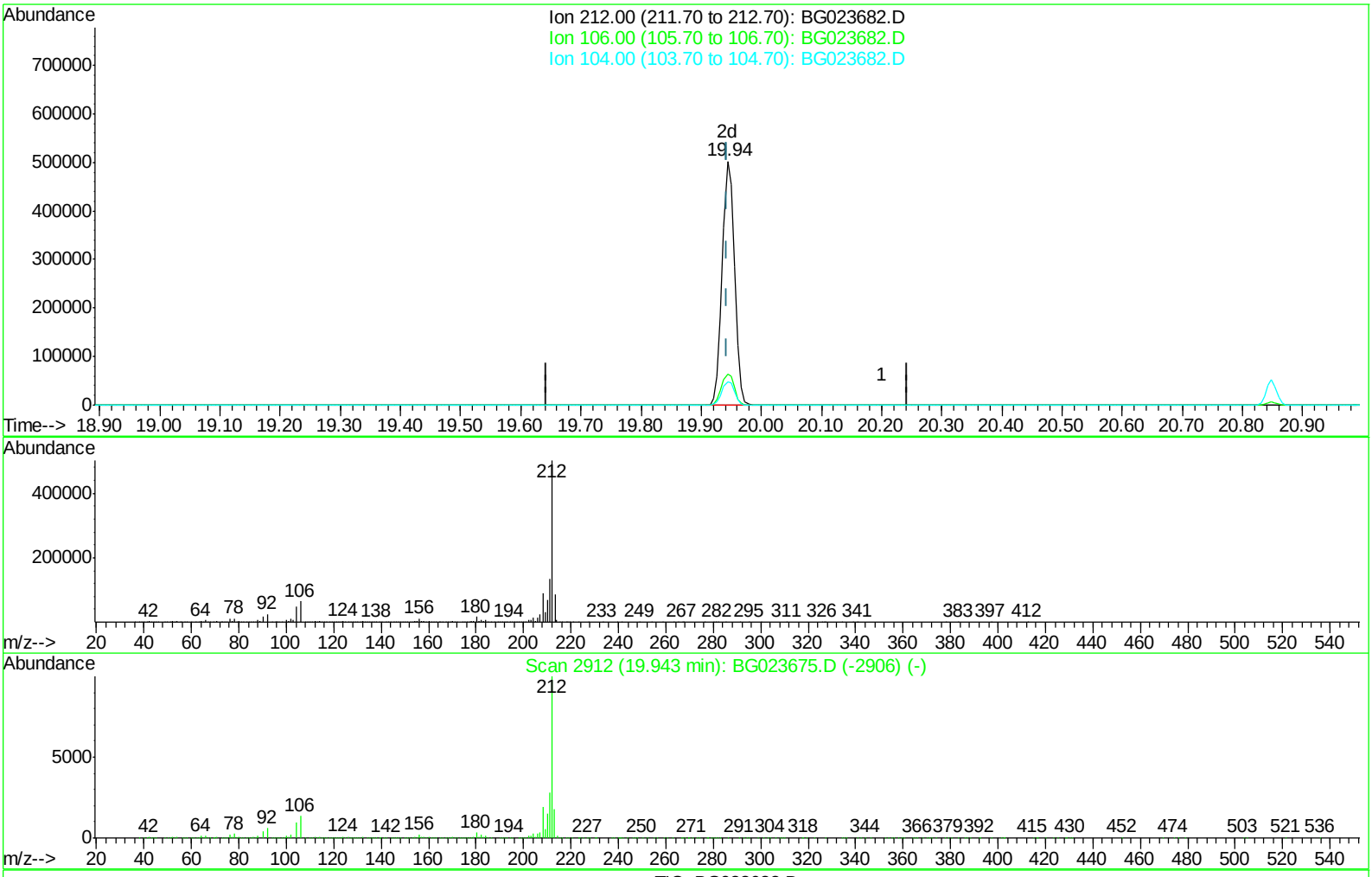
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM



TIC: BG023682.D

(76) Pyrene-d10 (S)

19.944min (+0.001) 20.17ng/ul m

response 717749

Ion	Exp%	Act%
212.00	100	100
106.00	18.40	12.86#
104.00	11.70	9.76
0.00	0.00	0.00

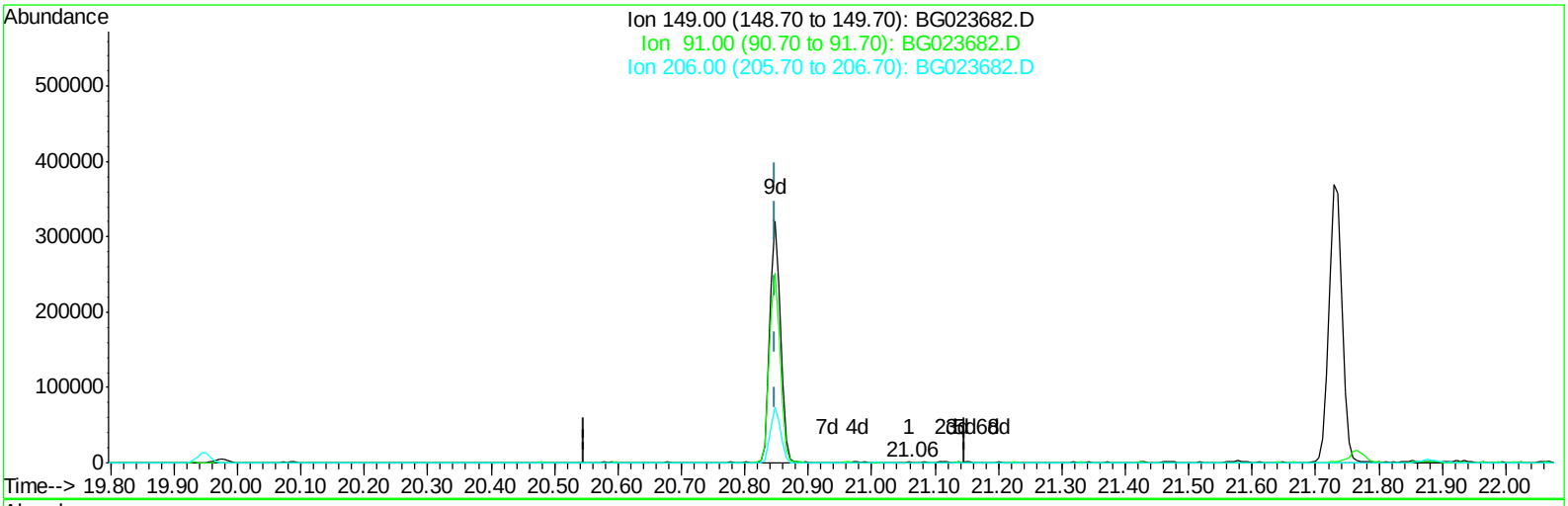
Quantitation Report (Qedit)

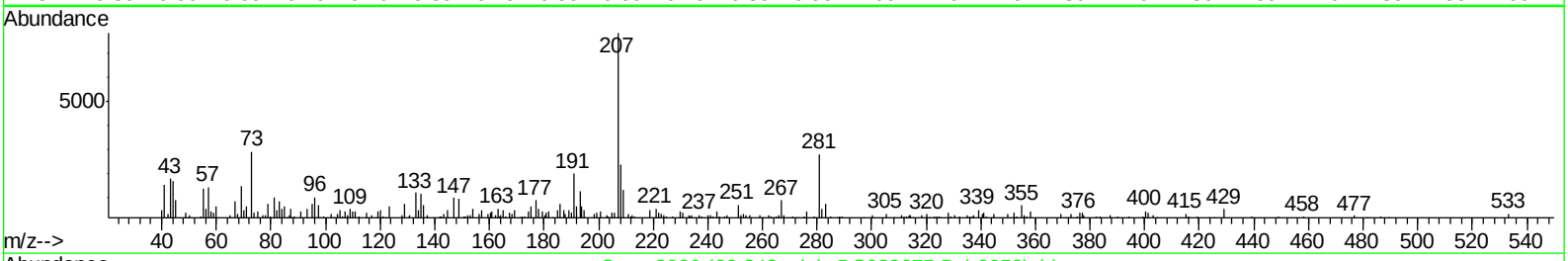
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

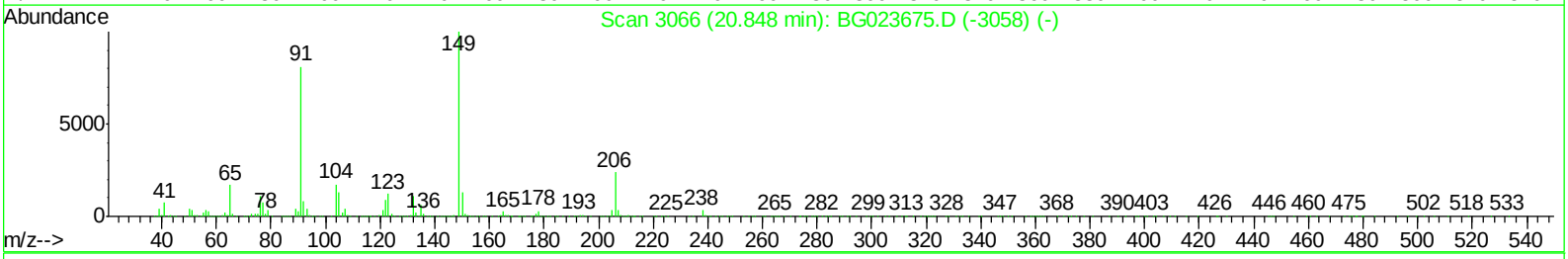
Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM







TIC: BG023682.D

(78) Butylbenzylphthalate

21.060min (+0.212) 0.05ng/ul

response 915

Ion	Exp%	Act%
149.00	100	100
91.00	67.80	44.72#
206.00	17.60	36.13#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
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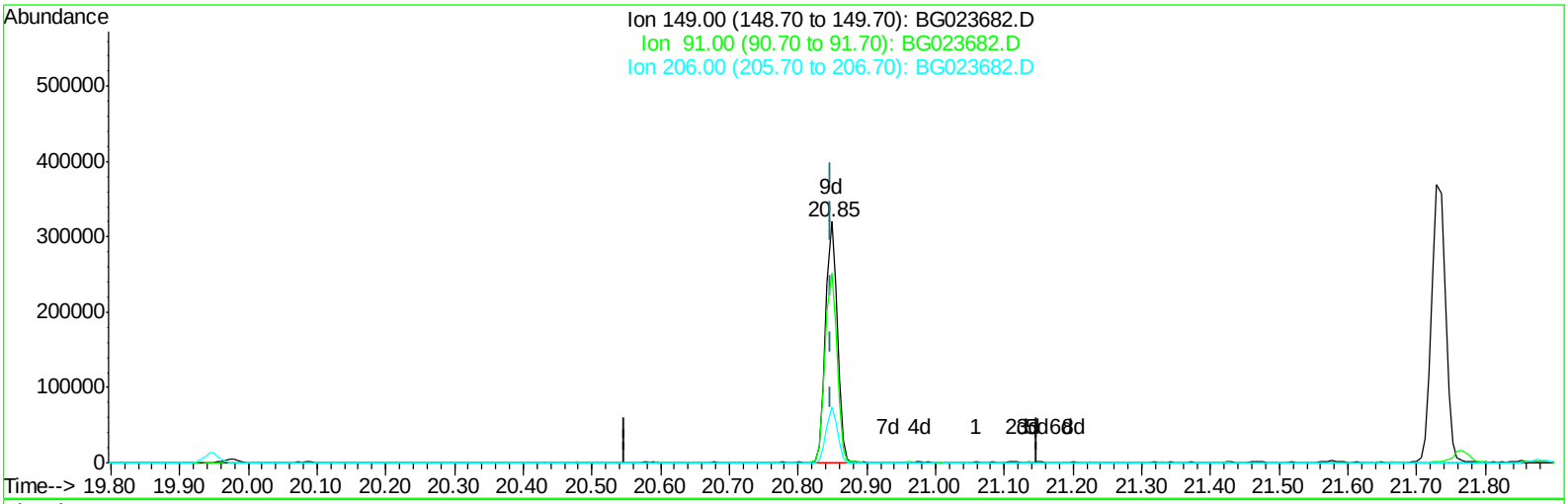

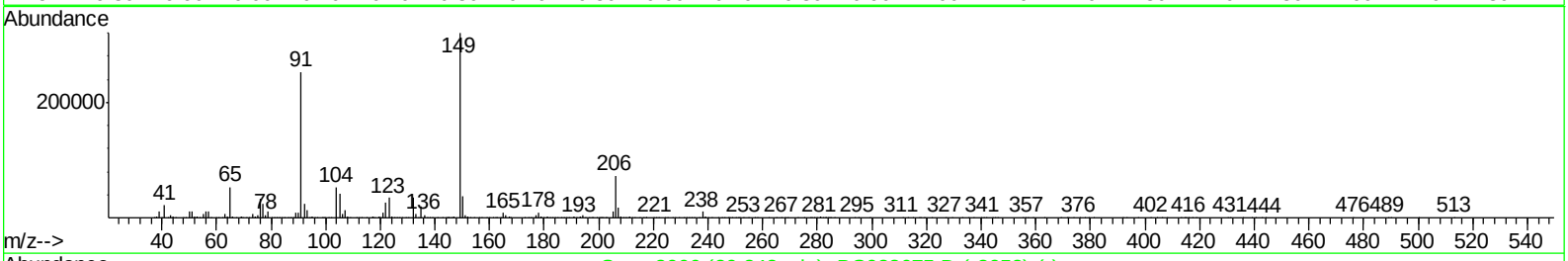

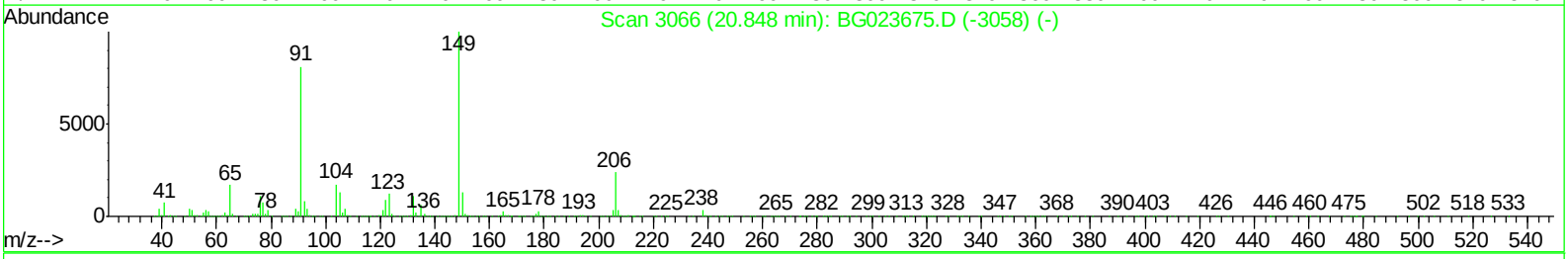

TIC: BG023682.D

(78) Butylbenzylphthalate

20.848min (+0.001) 22.64ng/ul m

response 377336

Ion	Exp%	Act%
149.00	100	100
91.00	67.80	78.83
206.00	17.60	23.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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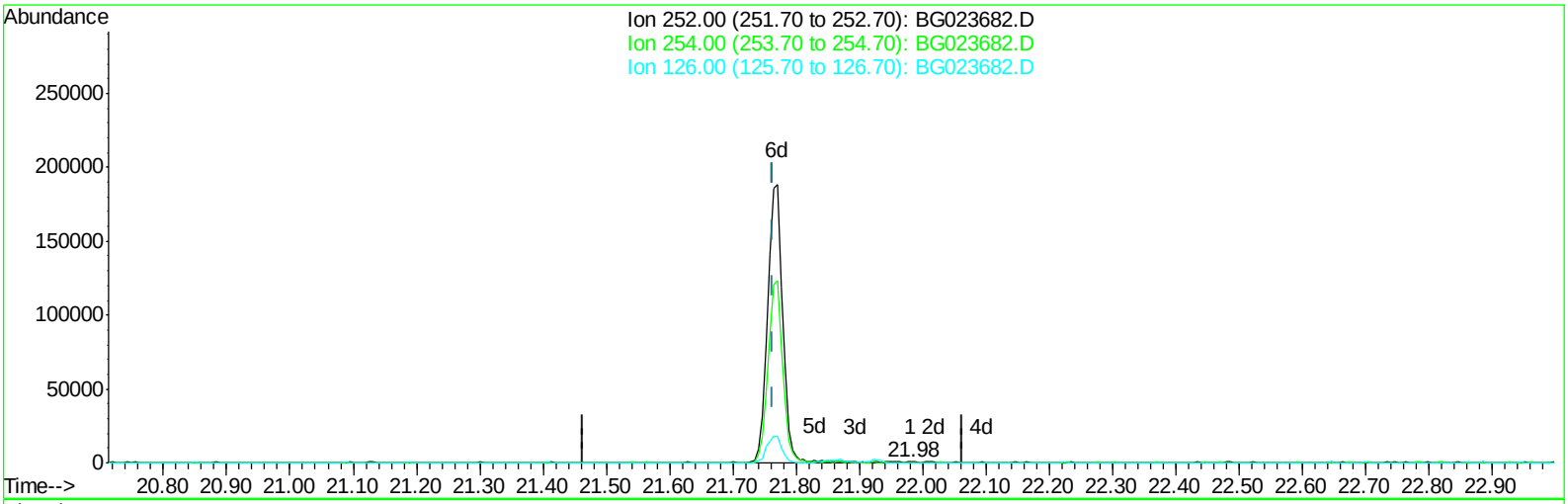

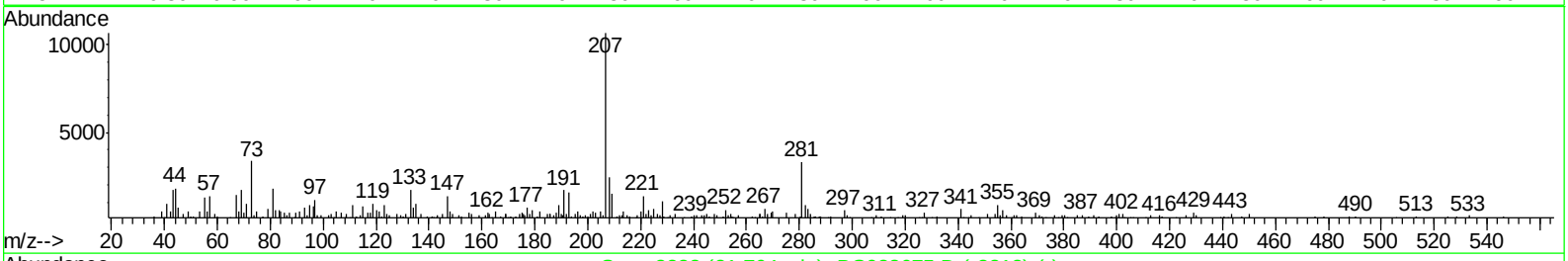

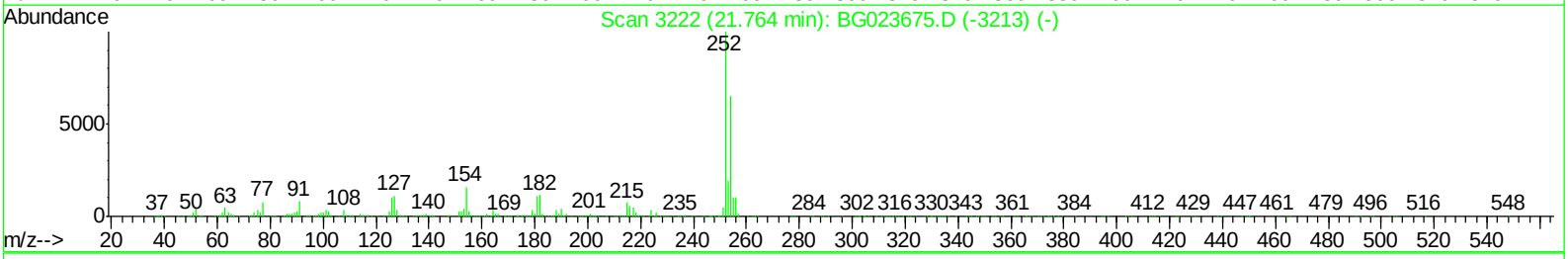

TIC: BG023682.D

(79) 3,3'-Dichlorobenzidine

21.982min (+0.218) 0.06ng/ul

response 690

Ion	Exp%	Act%
252.00	100	100
254.00	64.30	58.59
126.00	13.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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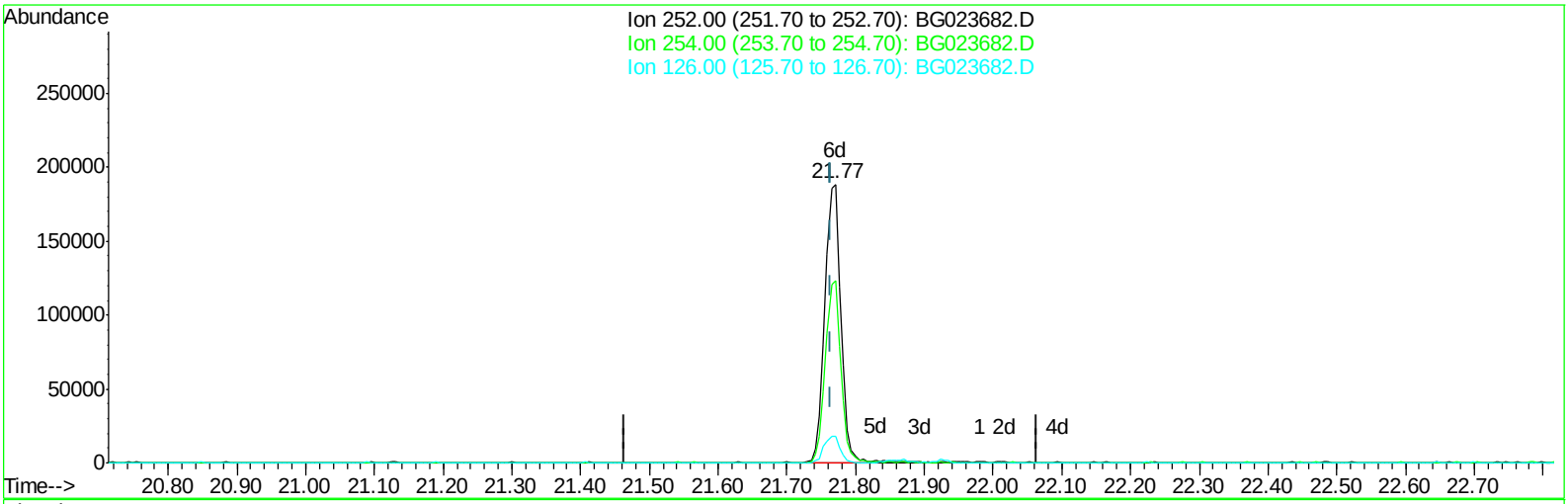

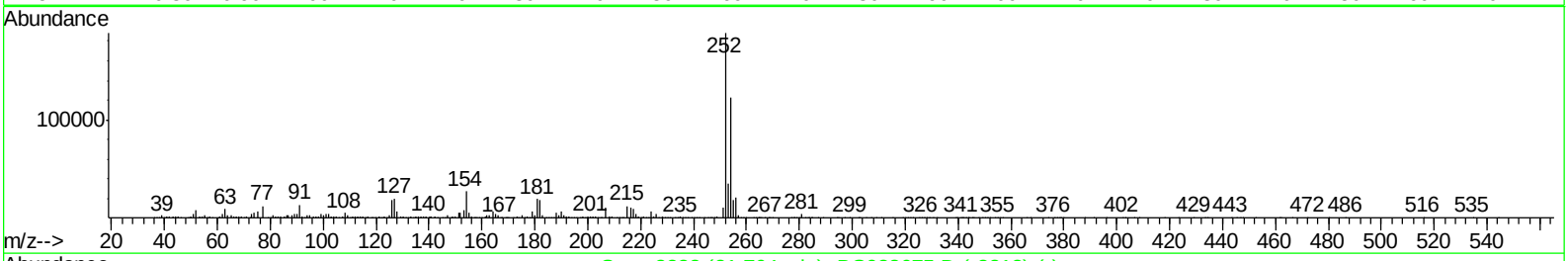

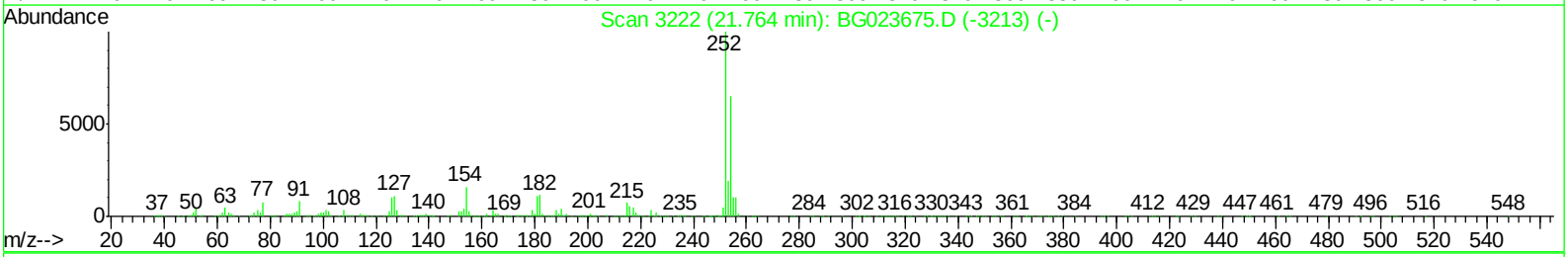

TIC: BG023682.D

(79) 3,3'-Dichlorobenzidine

21.770min (+0.006) 24.63ng/ul m

response 304978

Ion	Exp%	Act%
252.00	100	100
254.00	64.30	65.27
126.00	13.40	9.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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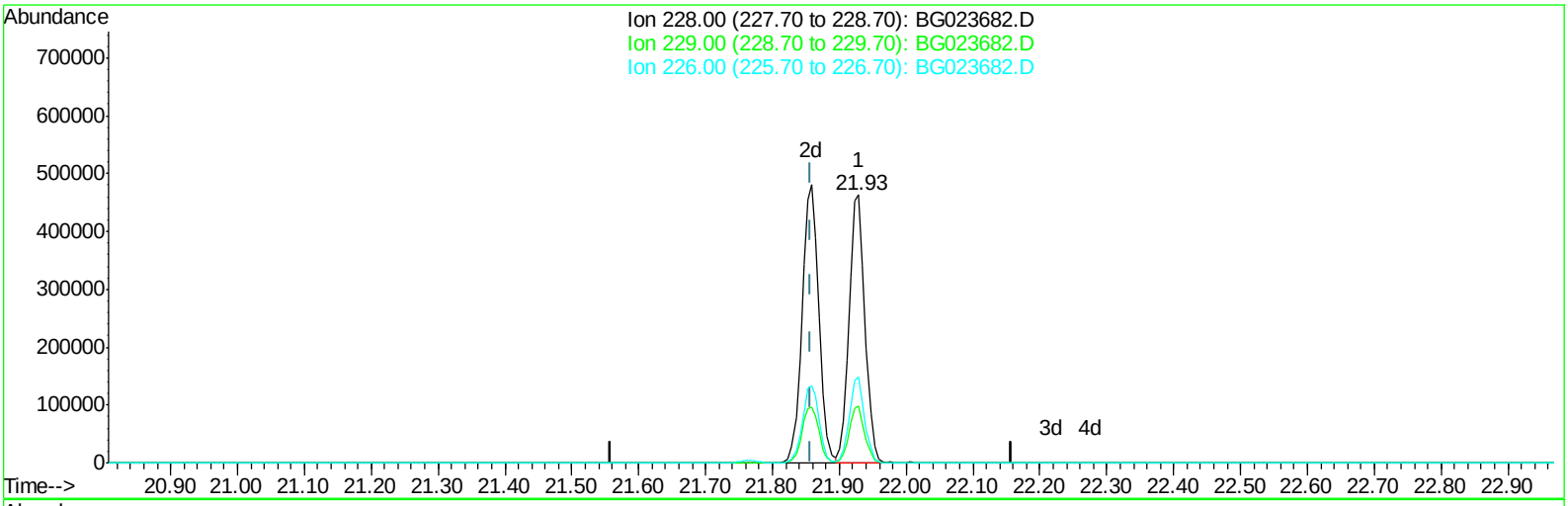

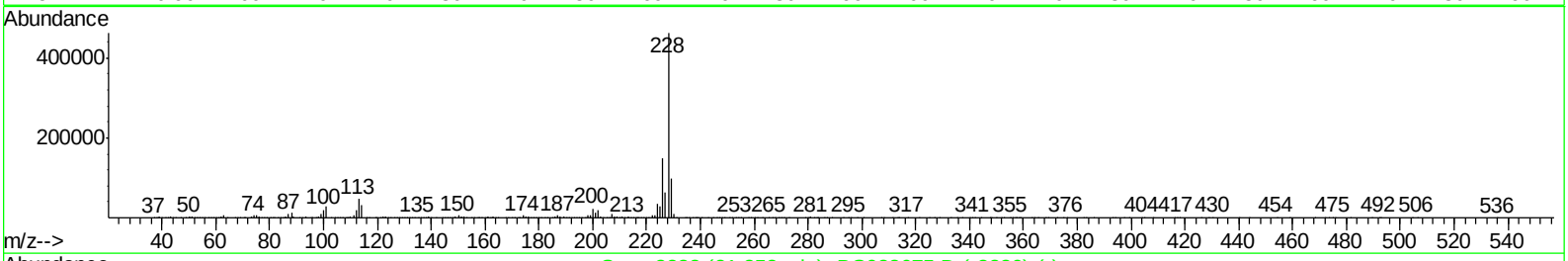

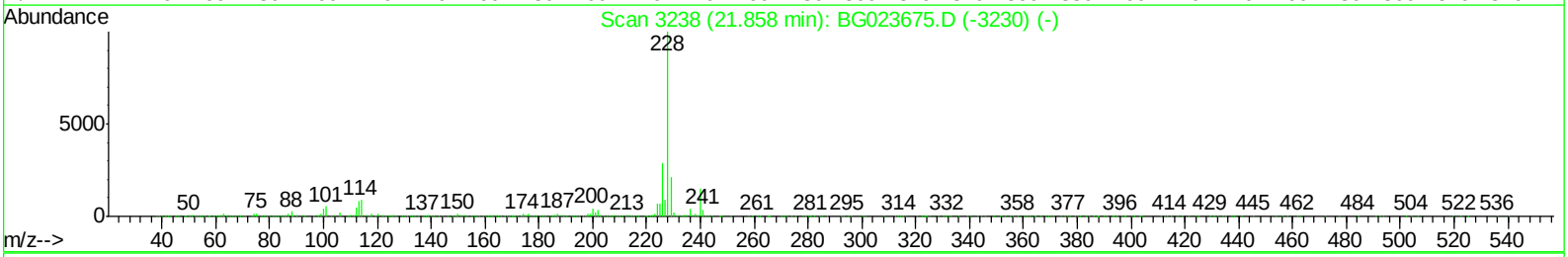

TIC: BG023682.D

(80) Benzo(a)anthracene

21.929min (+0.071) 19.30ng/ul

response 764065

Ion	Exp%	Act%
228.00	100	100
229.00	19.30	21.15
226.00	28.50	32.02
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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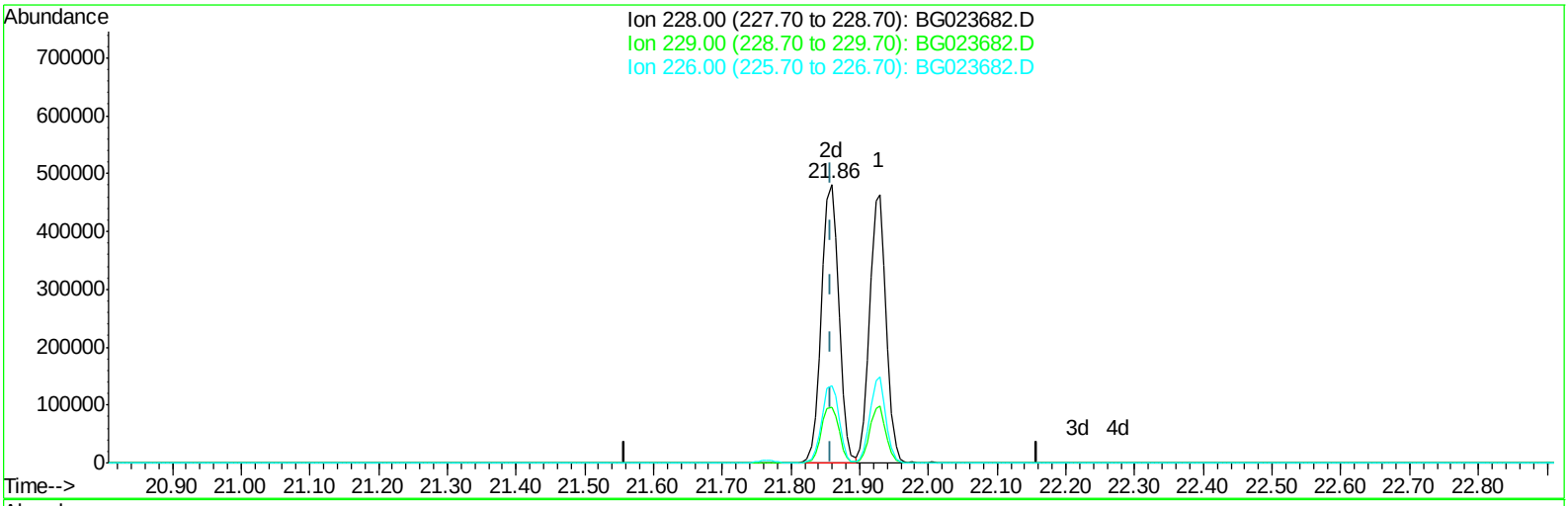

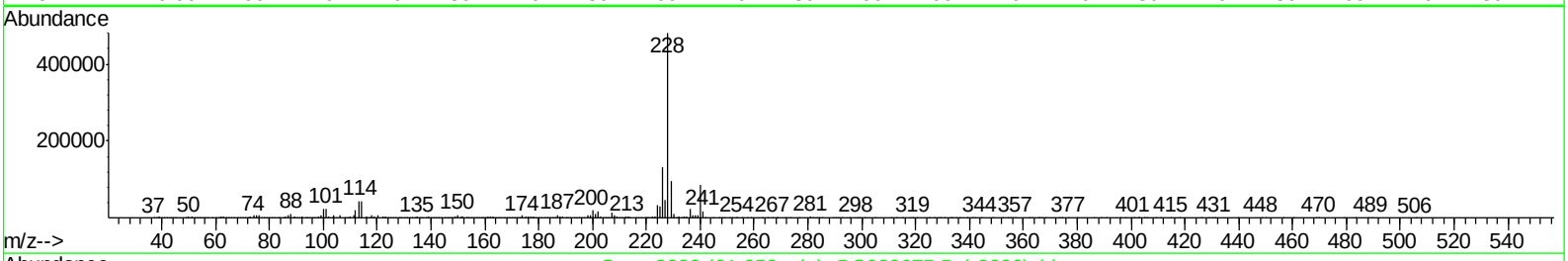

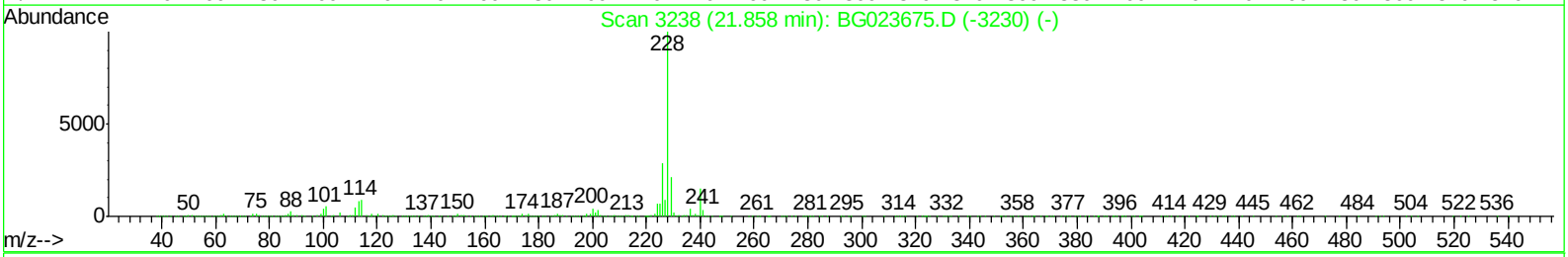

TIC: BG023682.D

(80) Benzo(a)anthracene

21.859min (+0.001) 21.41ng/ul m

response 847666

Ion	Exp%	Act%
228.00	100	100
229.00	19.30	20.02
226.00	28.50	27.69
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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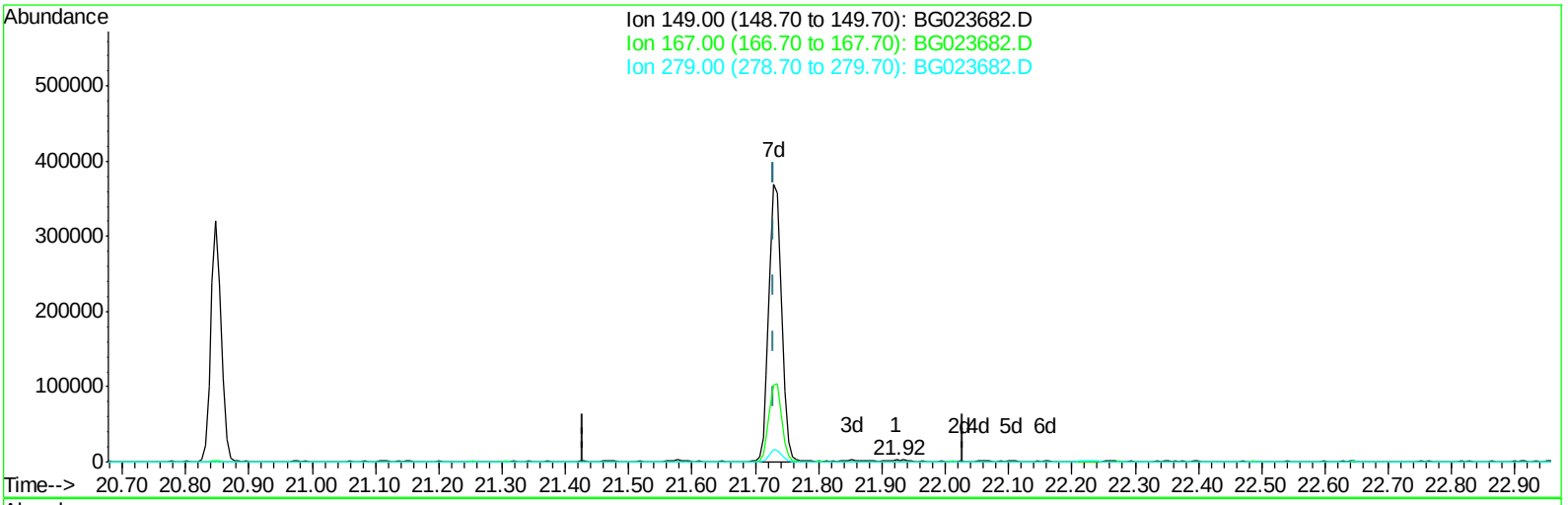

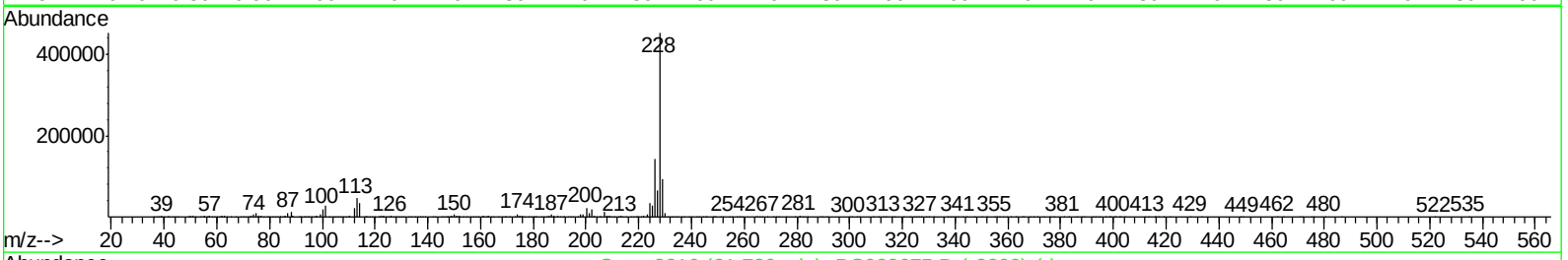

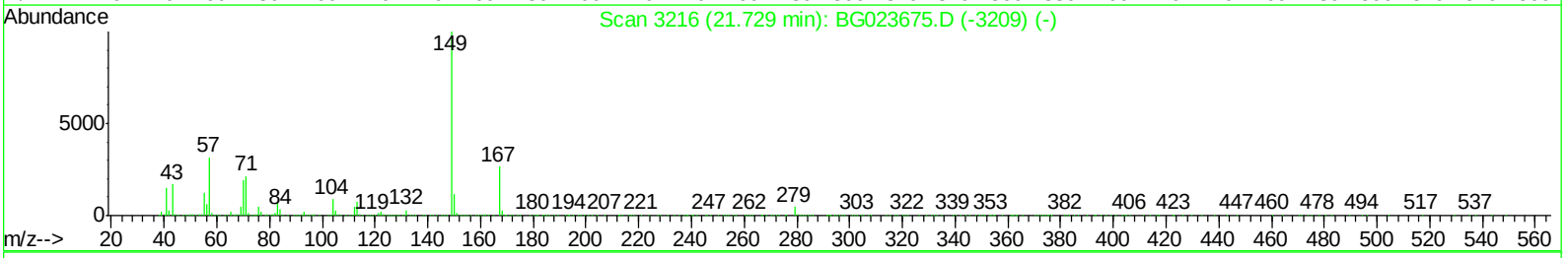

TIC: BG023682.D

(81) Bis(2-ethylhexyl)phthalate

21.923min (+0.194) 0.18ng/ul

response 4056

Ion	Exp%	Act%
149.00	100	100
167.00	27.40	7.32#
279.00	3.60	13.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
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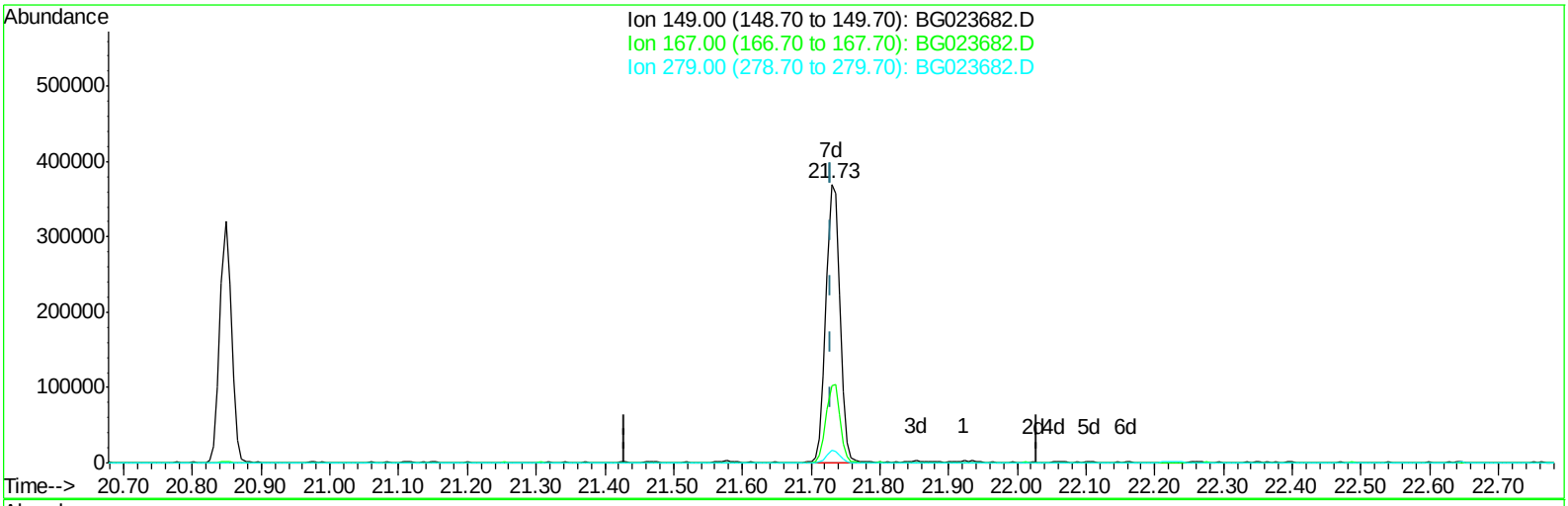

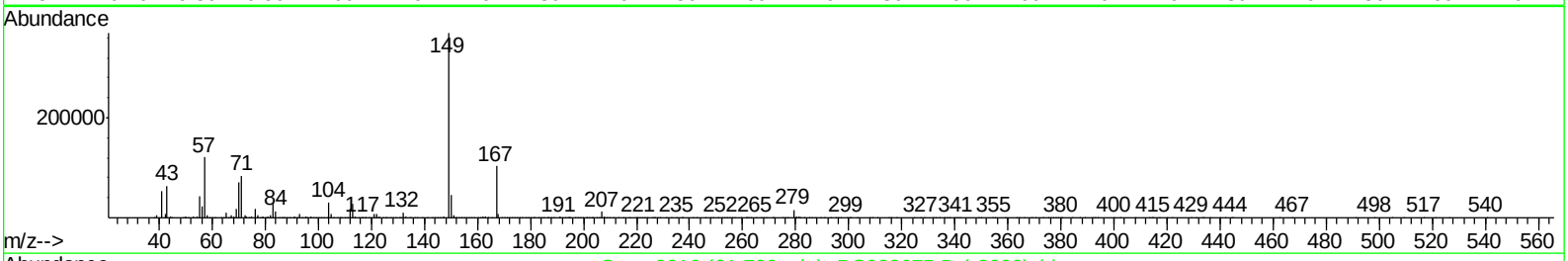

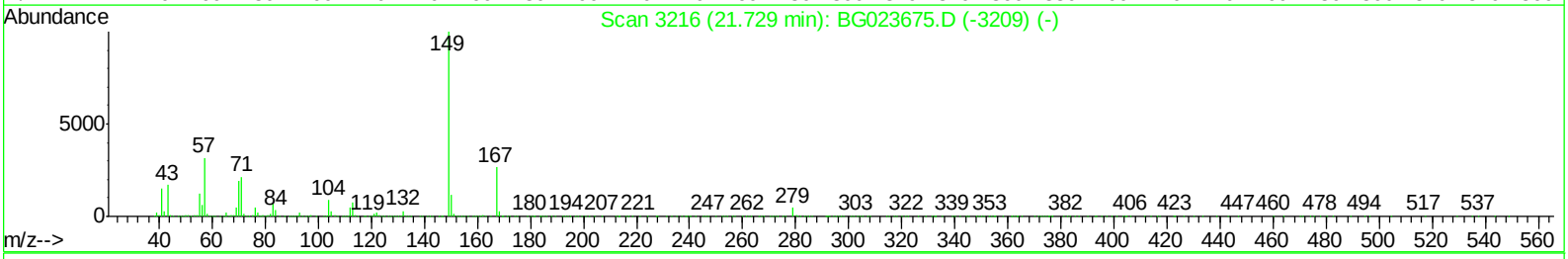

TIC: BG023682.D

(81) Bis(2-ethylhexyl)phthalate

21.729min (+0.001) 23.68ng/ul m

response 524744

Ion	Exp%	Act%
149.00	100	100
167.00	27.40	27.85
279.00	3.60	4.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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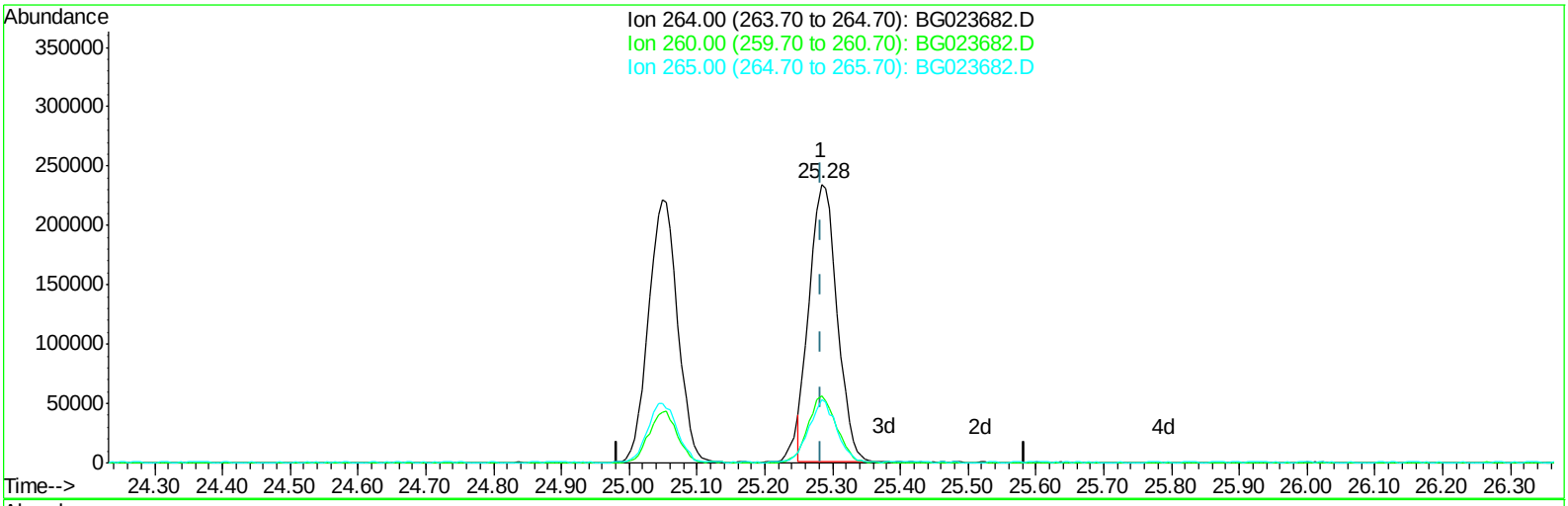
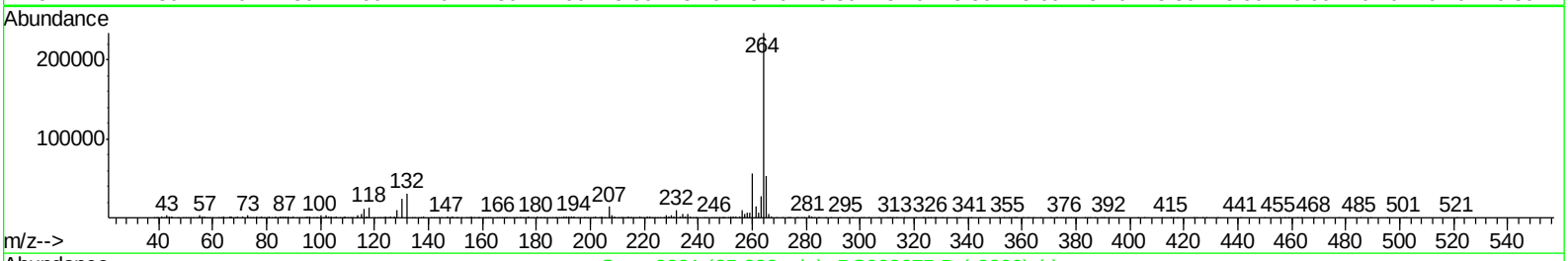
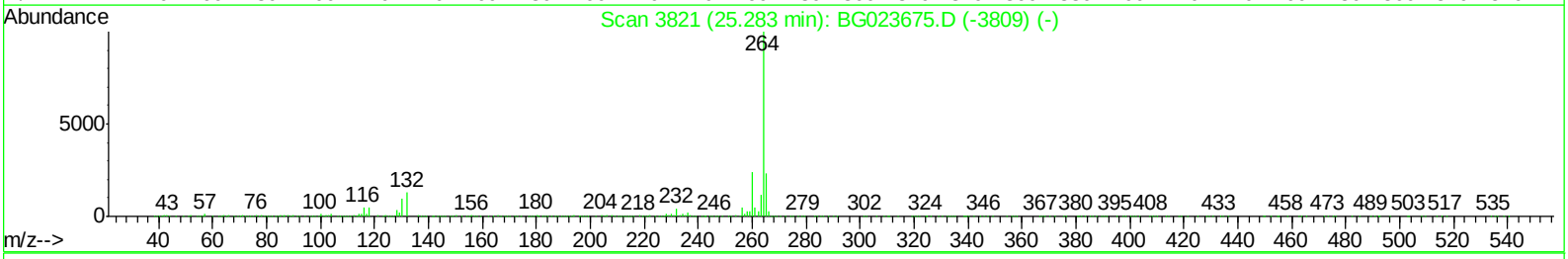






TIC: BG023682.D

(83) Perylene-d12 (I)

25.283min (+0.001) 20.00ng/ul

response 663238

Ion	Exp%	Act%
264.00	100	100
260.00	23.30	24.33
265.00	22.60	22.67
0.00	0.00	0.00

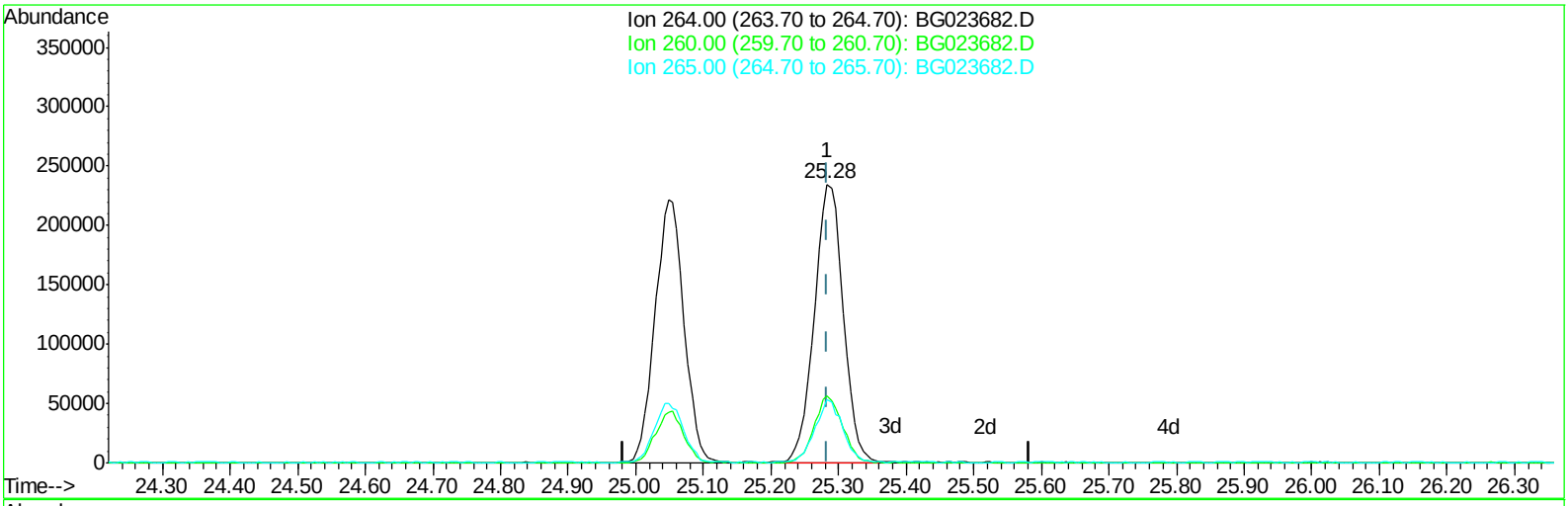
Quantitation Report (Qedit)

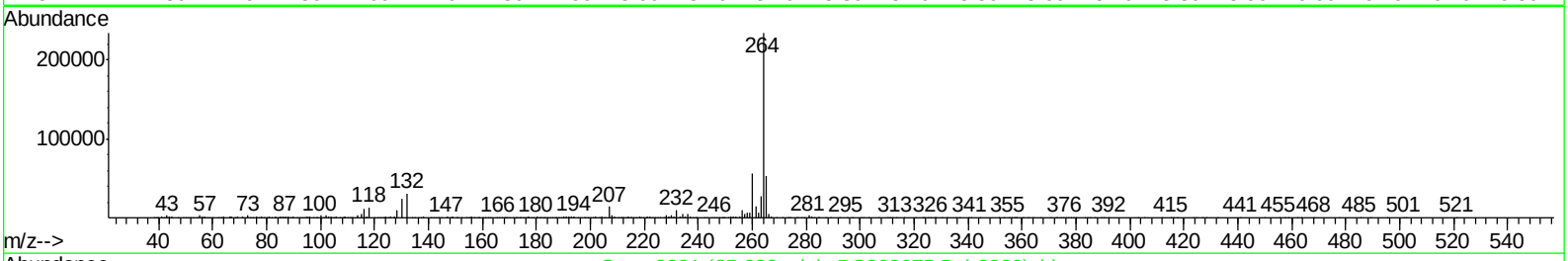
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

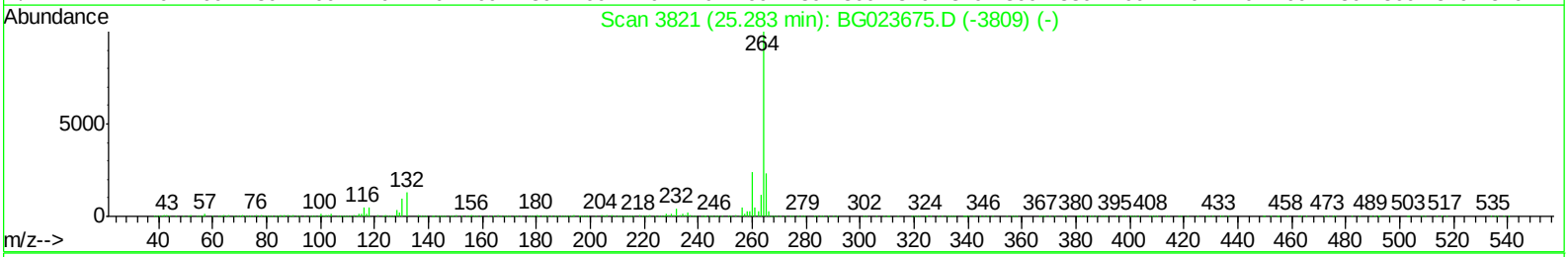
Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
8/16/2016 6:59:02 PM







TIC: BG023682.D

(83) Perylene-d12 (I)

25.283min (+0.001) 20.00ng/ul m

response 697609

Ion	Exp%	Act%
264.00	100	100
260.00	23.30	24.33
265.00	22.60	22.67
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
umangi
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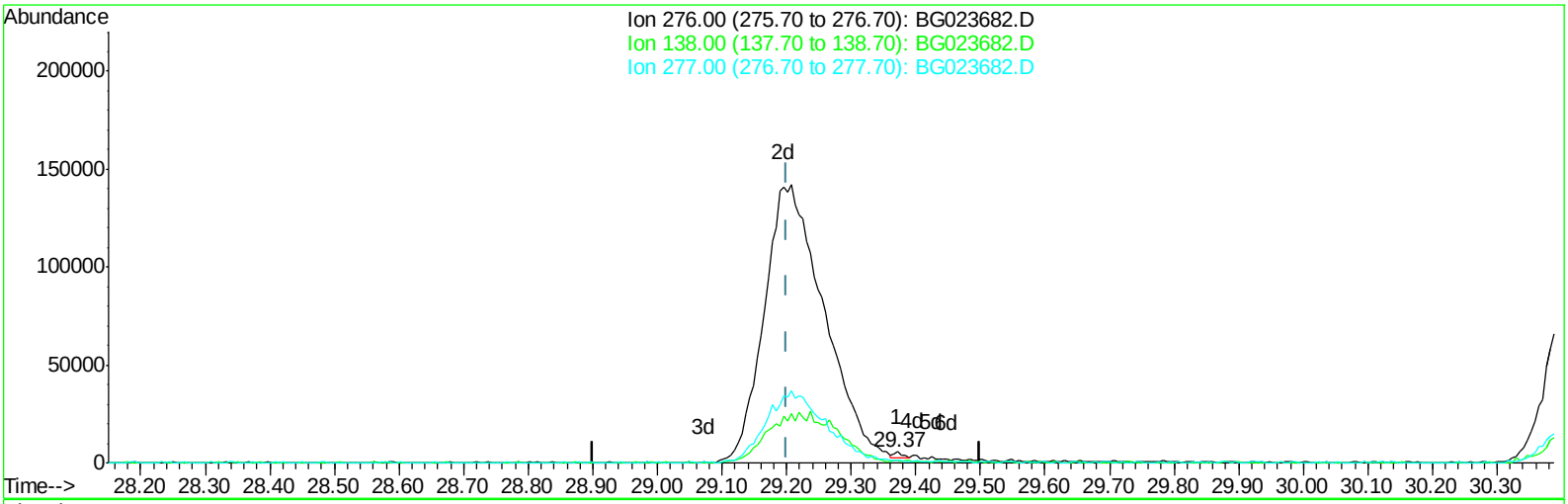

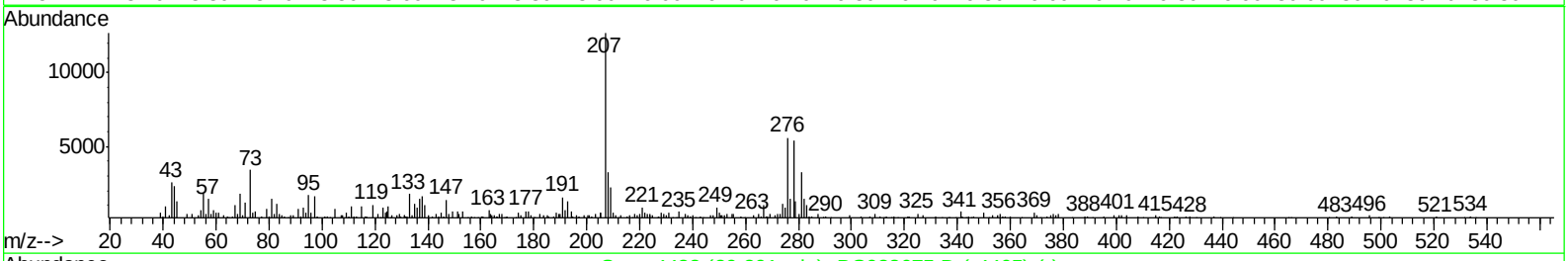

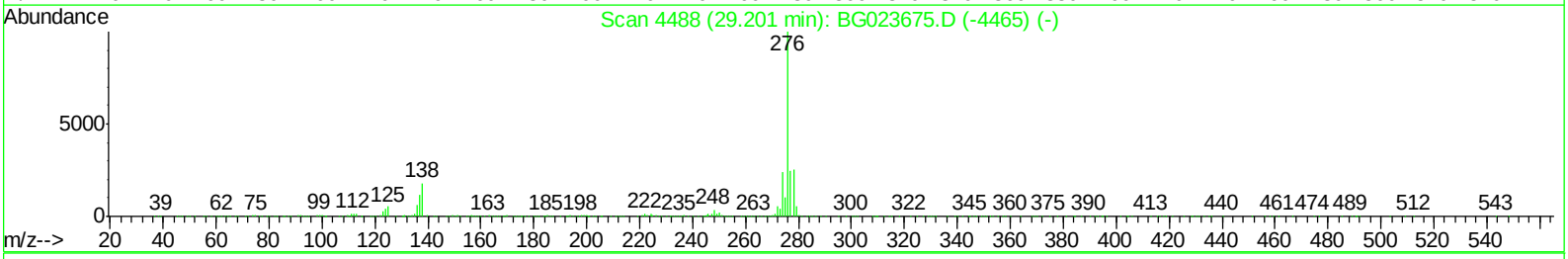

TIC: BG023682.D

(89) Indeno(1,2,3-cd)pyrene

29.372min (+0.171) 0.06ng/ul

response 2855

Ion	Exp%	Act%
276.00	100	100
138.00	26.00	28.32
277.00	22.00	25.27
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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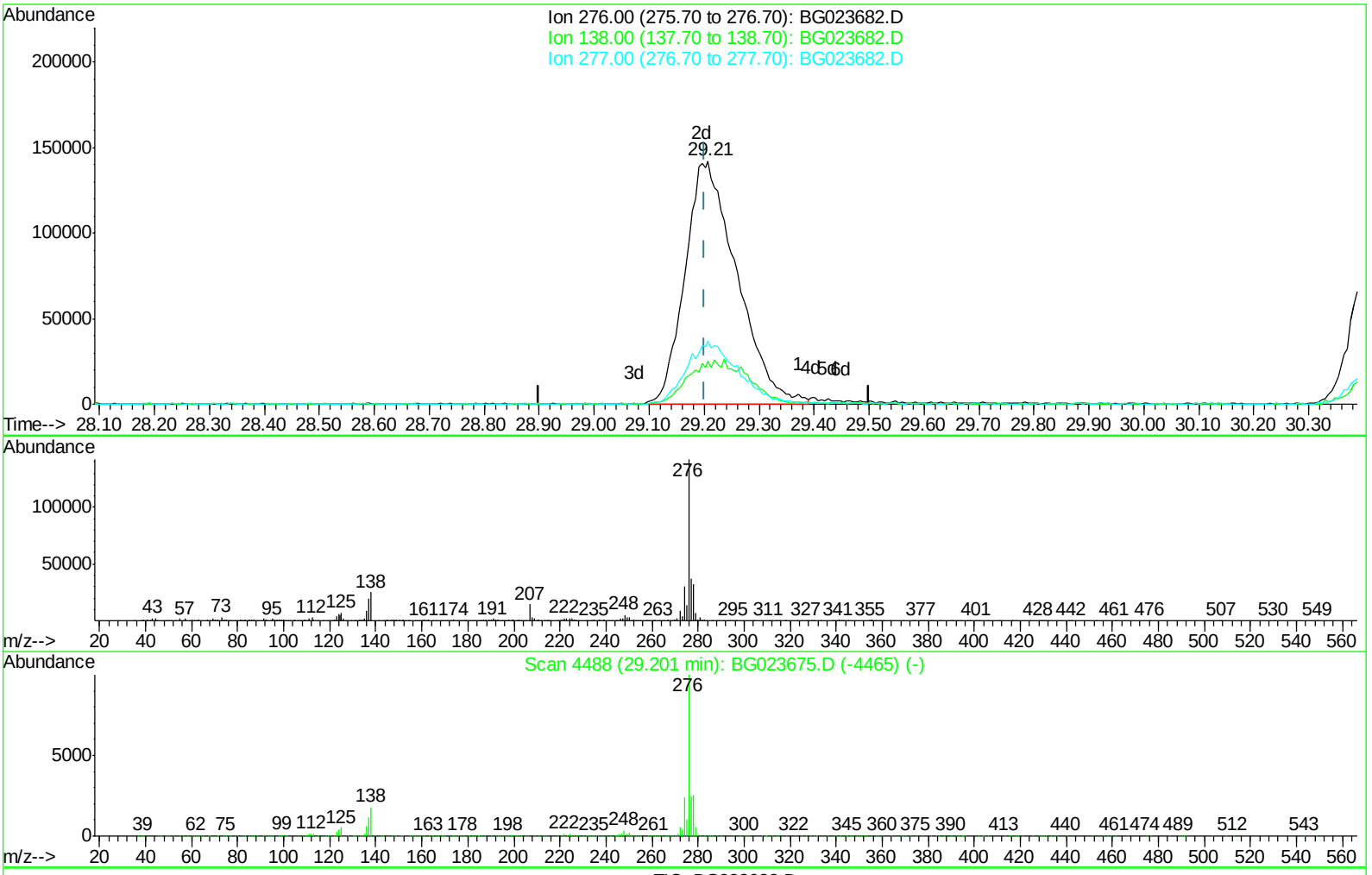

TIC: BG023682.D

(89) Indeno(1,2,3-cd)pyrene

29.207min (+0.006) 20.67ng/ul m

response 930463

Ion	Exp%	Act%
276.00	100	100
138.00	26.00	17.67#
277.00	22.00	25.81
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

Manual Integrations APPROVED
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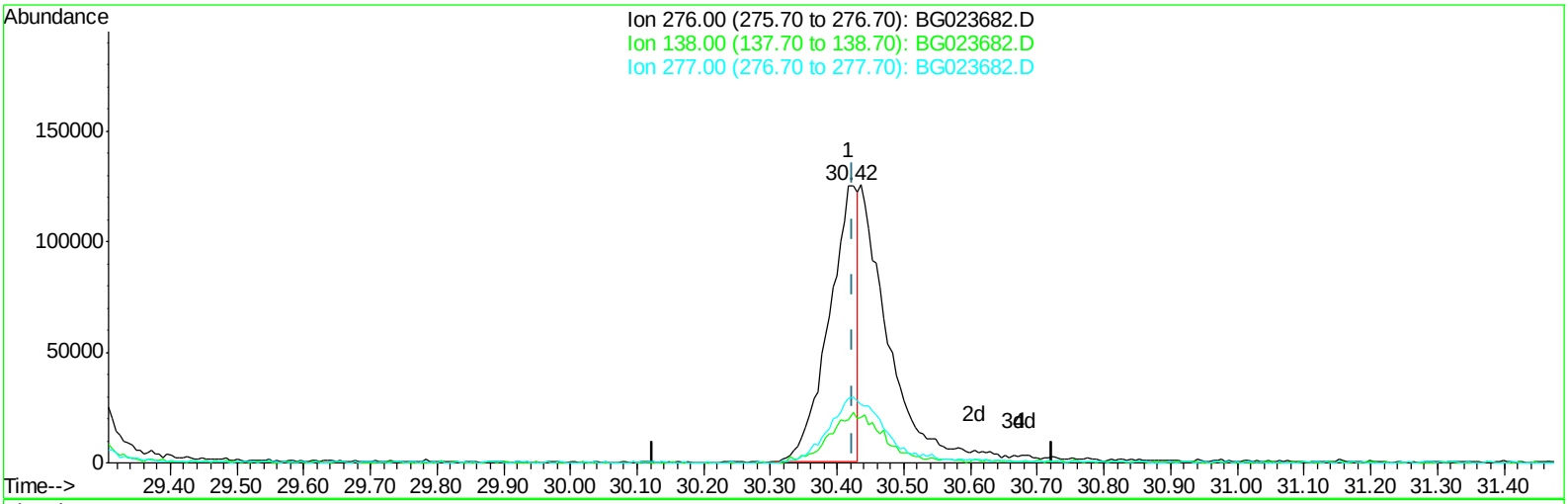

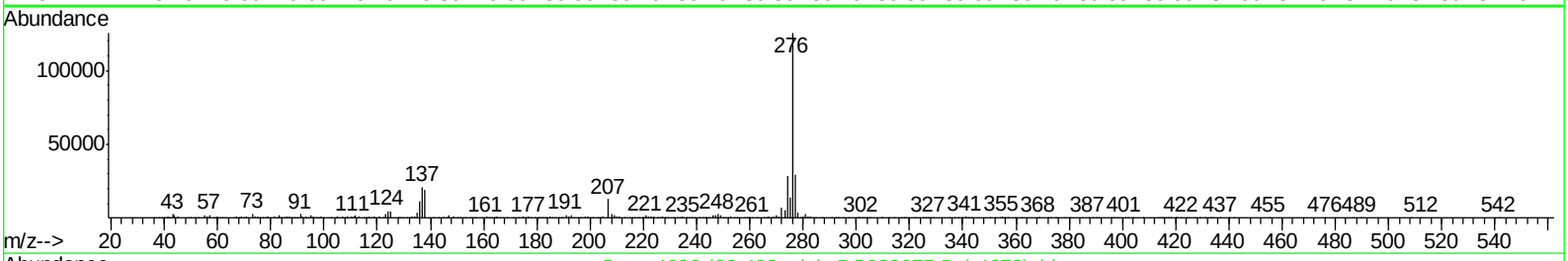

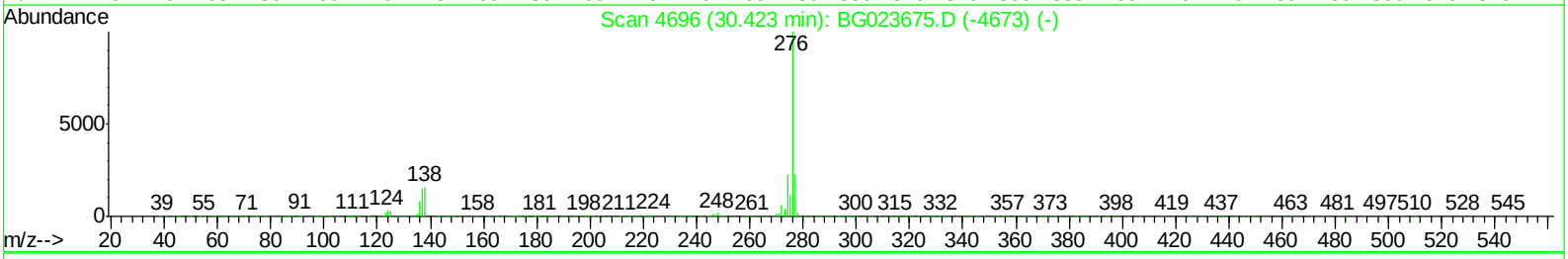

TIC: BG023682.D

(91) Benzo(g,h,i)perylene

30.418min (-0.005) 9.84ng/ul

response 367367

Ion	Exp%	Act%
276.00	100	100
138.00	27.60	15.44#
277.00	21.20	23.32
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023682.D
Acq On : 13 Aug 2016 10:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 11:20:23 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTD02001

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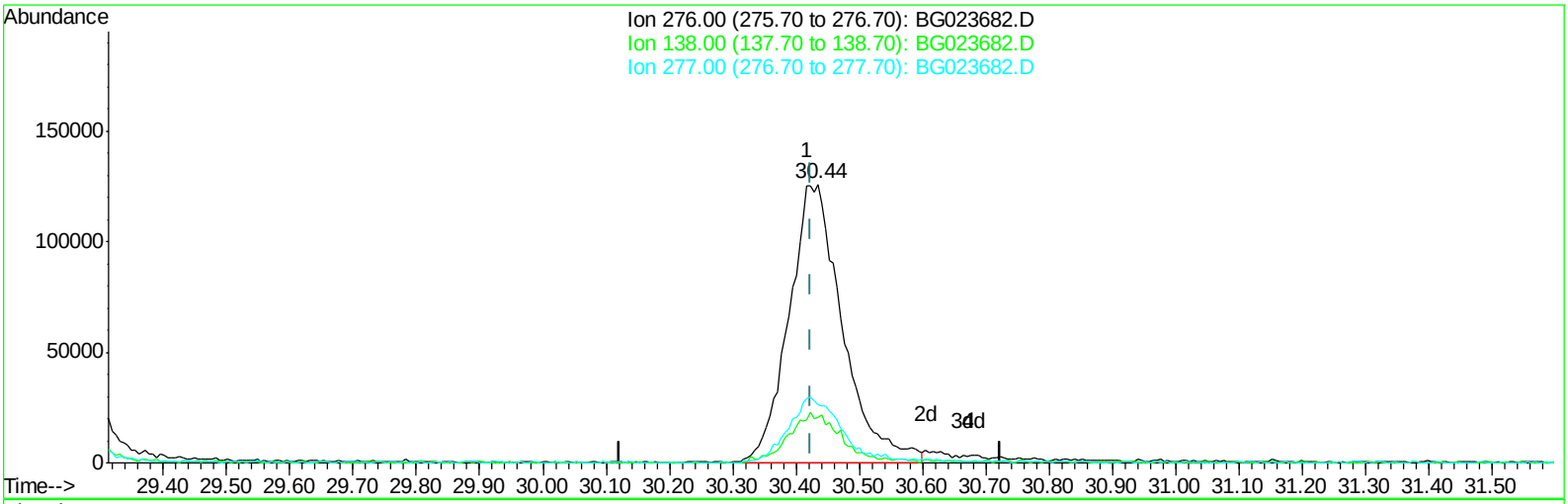

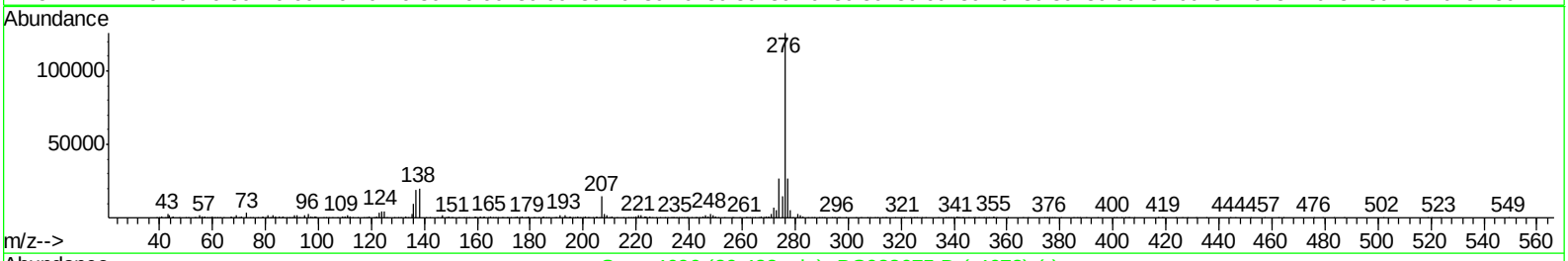

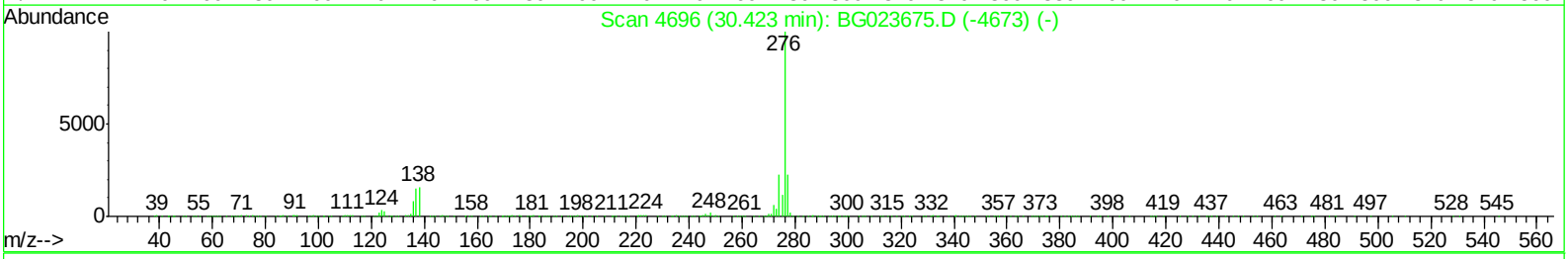

TIC: BG023682.D

(91) Benzo(g,h,i)perylene

30.435min (+0.012) 19.90ng/ul m

response 742624

Ion	Exp%	Act%
276.00	100	100
138.00	27.60	16.18#
277.00	21.20	21.09
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Quant Time: Aug 15 11:24:39 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	82302	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	371853	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	271414	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	681148m	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	702876m	20.00	ng/ul	0.00
83) Perylene-d12	25.28	264	697609m	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	13832	7.15	ng/uL	0.00
5) Phenol-d5	7.27	99	160991	19.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	104178	19.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	114741	20.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	131687	20.35	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	62452	21.31	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	73820	21.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	136360	21.47	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	172358	23.14	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	450497	20.27	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	524050	20.95	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	74804	19.72	ng/ul	0.00
57) Fluorene-d10	15.78	176	414442	20.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	77023m	17.63	ng/ul	0.00
70) Anthracene-d10	17.65	188	640117m	20.86	ng/ul	0.00
76) Pyrene-d10	19.94	212	717749m	20.17	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.05	264	663429	21.01	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.51	88	15377	7.57	ng/uL#	79
4) Benzaldehyde	7.24	77	113100	22.38	ng/ul#	84
6) Phenol	7.30	94	170054	19.70	ng/ul#	73
8) Bis(2-Chloroethyl)ether	7.52	93	124583	19.88	ng/ul#	86
10) 2-Chlorophenol	7.67	128	118922m	20.64	ng/ul	
11) 2-Methylphenol	8.56	108	128176	19.71	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.64	45	179768	20.96	ng/ul#	93
14) Acetophenone	8.94	105	210570m	20.28	ng/ul	
15) N-Nitroso-di-n-propylamine	8.92	70	125891	20.16	ng/ul#	88
16) 4-Methylphenol	8.89	108	142511	19.55	ng/ul	99
17) Hexachloroethane	9.21	117	51135	20.57	ng/ul	87
20) Nitrobenzene	9.33	77	172918	20.13	ng/ul#	85
21) Isophorone	9.85	82	334100	21.14	ng/ul#	90
23) 2-Nitrophenol	10.05	139	76874	21.15	ng/ul#	70
24) 2,4-Dimethylphenol	10.10	107	165165	20.71	ng/ul	90
25) Bis(2-Chloroethoxy)methane	10.34	93	184295	20.22	ng/ul#	95
27) 2,4-Dichlorophenol	10.60	162	133490	20.85	ng/ul	96
28) Naphthalene	11.00	128	390678	20.69	ng/ul	98
30) 4-Chloroaniline	11.11	127	164334	22.23	ng/ul	99
31) Hexachlorobutadiene	11.28	225	87531	20.53	ng/ul	95
32) Caprolactam	11.87	113	49309	18.54	ng/ul#	36
33) 4-Chloro-3-methylphenol	12.24	107	167180	20.29	ng/ul#	78
34) 2-Methylnaphthalene	12.61	142	316639	20.69	ng/ul	94

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Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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LabSampleId :
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Manual Integrations APPROVED
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Quant Time: Aug 15 11:24:39 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.98	216	181829	21.82 ng/ul	98
37) Hexachlorocyclopentadiene	12.95	237	59261	12.86 ng/ul	91
38) 2,4,6-Trichlorophenol	13.22	196	122160	21.16 ng/ul	98
39) 2,4,5-Trichlorophenol	13.30	196	129599	20.95 ng/ul	96
40) 1,1'-Biphenyl	13.61	154	424676	21.29 ng/ul	96
41) 2-Chloronaphthalene	13.66	162	328501	21.18 ng/ul	98
42) 2-Nitroaniline	13.87	65	138131	21.81 ng/ul#	64
44) Dimethylphthalate	14.23	163	443689	20.16 ng/ul	98
45) 2,6-Dinitrotoluene	14.36	165	100302	21.02 ng/ul	89
47) Acenaphthylene	14.51	152	558174	21.34 ng/ul	97
48) 3-Nitroaniline	14.70	138	100312	22.36 ng/ul#	59
49) Acenaphthene	14.85	153	365330	20.50 ng/ul	98
50) 2,4-Dinitrophenol	14.92	184	41883m	14.23 ng/ul	
52) 4-Nitrophenol	15.02	109	74732	19.67 ng/ul#	70
53) Dibenzofuran	15.19	168	542717	20.55 ng/ul	89
54) 2,4-Dinitrotoluene	15.16	165	146614	20.28 ng/ul#	79
55) 2,3,4,6-Tetrachlorophenol	15.42	232	127915	20.13 ng/ul	98
56) Diethylphthalate	15.59	149	450738	19.60 ng/ul	97
58) Fluorene	15.84	166	443545	20.16 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.83	204	220845	19.96 ng/ul	97
60) 4-Nitroaniline	15.87	138	107324m	20.63 ng/ul	
63) 4,6-Dinitro-2-methylphenol	15.93	198	82926m	18.08 ng/ul	
64) N-Nitrosodiphenylamine	16.04	169	400027	21.02 ng/ul	97
65) 4-Bromophenyl-phenylether	16.73	248	155607	19.92 ng/ul	93
66) Hexachlorobenzene	16.85	284	178578	21.46 ng/ul	96
67) Atrazine	16.99	200	164037	20.86 ng/ul	96
68) Pentachlorophenol	17.21	266	78591	17.12 ng/ul	90
69) Phenanthrene	17.59	178	738800m	20.94 ng/ul	
71) Anthracene	17.69	178	783212	21.76 ng/ul	99
72) Carbazole	17.96	167	675780	23.30 ng/ul	97
73) Di-n-butylphthalate	18.50	149	872464	24.02 ng/ul#	97
74) Fluoranthene	19.61	202	880984m	24.39 ng/ul	
77) Pyrene	19.97	202	903974	20.80 ng/ul#	93
78) Butylbenzylphthalate	20.85	149	377336m	22.64 ng/ul	
79) 3,3'-Dichlorobenzidine	21.77	252	304978m	24.63 ng/ul	
80) Benzo(a)anthracene	21.86	228	847666m	21.41 ng/ul	
81) Bis(2-ethylhexyl)phthalate	21.73	149	524744m	23.68 ng/ul	
82) Chrysene	21.93	228	761036	21.14 ng/ul	96
84) Di-n-octyl phthalate	23.00	149	920711	26.13 ng/ul	100
85) Benzo(b)fluoranthene	24.20	252	839004	21.14 ng/ul#	97
86) Benzo(k)fluoranthene	24.27	252	804143	20.59 ng/ul#	90
88) Benzo(a)pyrene	25.13	252	801335	20.92 ng/ul#	91
89) Indeno(1,2,3-cd)pyrene	29.21	276	930463m	20.67 ng/ul	
90) Dibenzo(a,h)anthracene	29.25	278	748117	19.49 ng/ul#	93
91) Benzo(g,h,i)perylene	30.44	276	742624m	19.90 ng/ul	

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

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