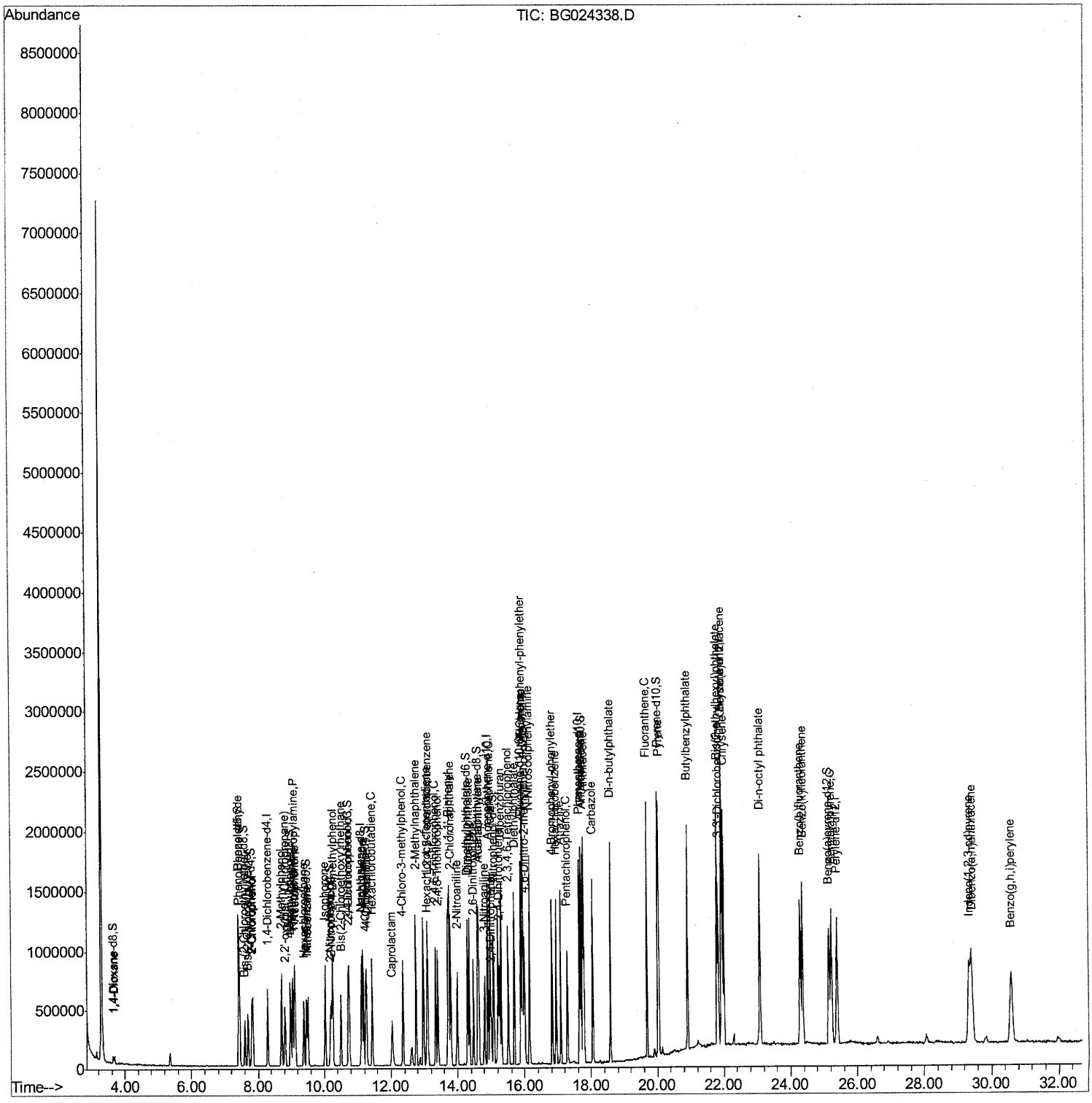
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 14 03:44:11 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM



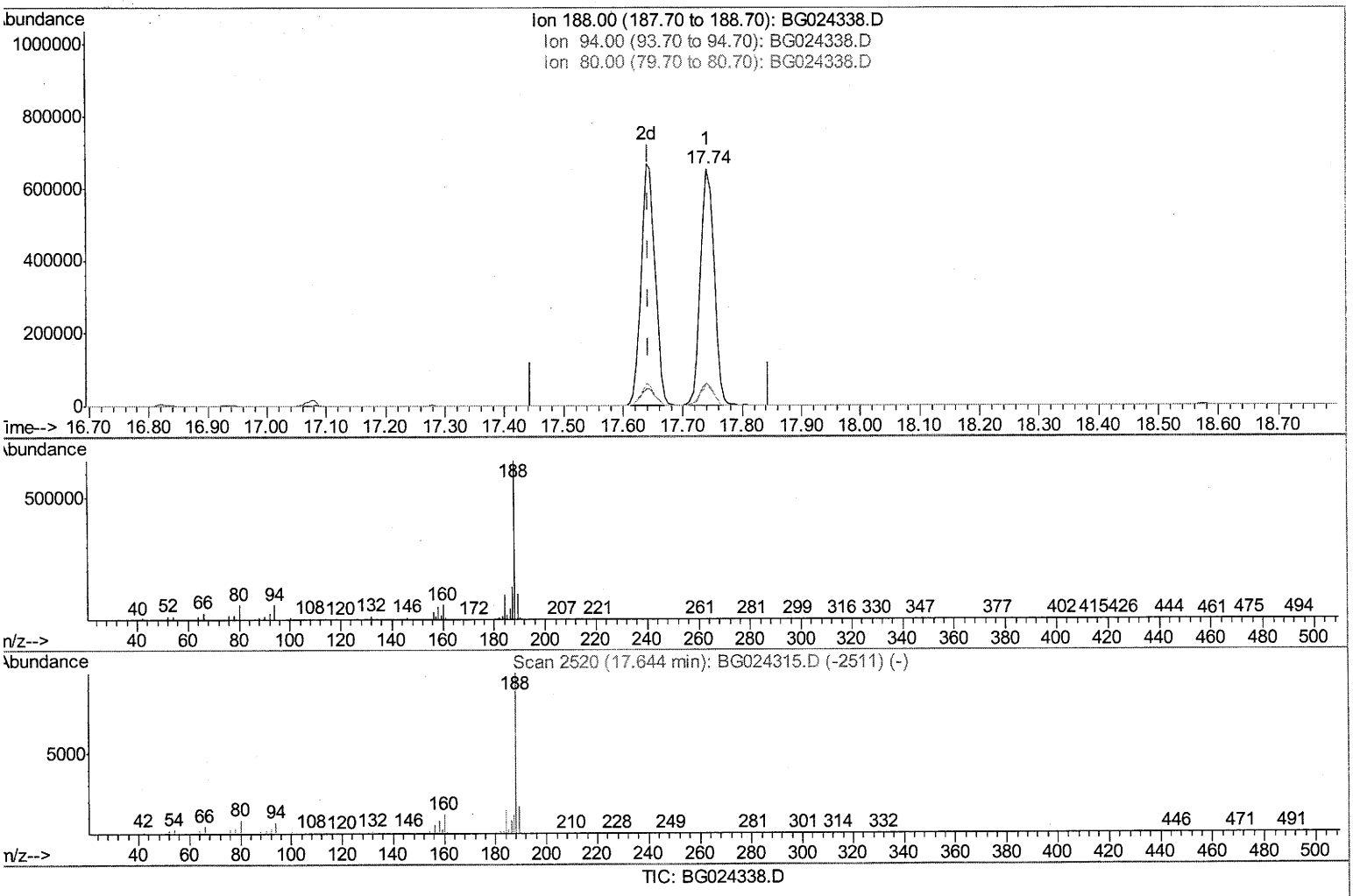
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 14 03:41:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM







TIC: BG024338.D

(61) Phenanthrene-d10 (I)

17.740min (+0.096) 20.00ng/ul

response 1035820

| Ion | Exp% | Act% |
|---|---|---|
| 188.00 | 100 | 100 |
| 94.00 | 8.80 | 9.33 |
| 80.00 | 9.50 | 9.31 |
| 0.00 | 0.00 | 0.00 |

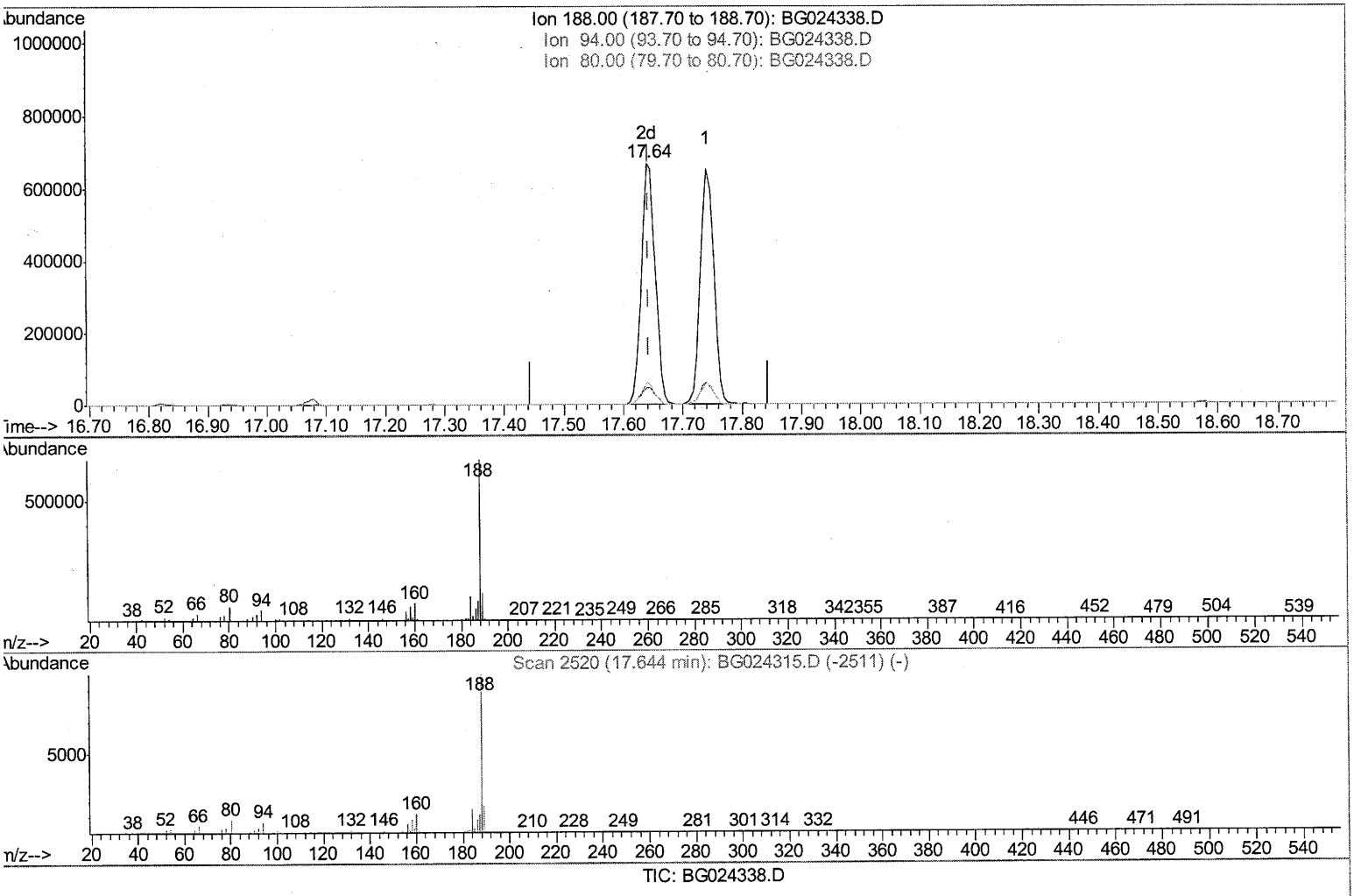
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 14 03:41:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM



TIC: BG024338.D

(61) Phenanthrene-d10 (I)

17.640min (-0.003) 20.00ng/ul m UM

response 1090153 10/14/16

| Ion | Exp% | Act% |
|---|---|---|
| 188.00 | 100 | 100 |
| 94.00 | 8.80 | 6.80# |
| 80.00 | 9.50 | 9.29 |
| 0.00 | 0.00 | 0.00 |

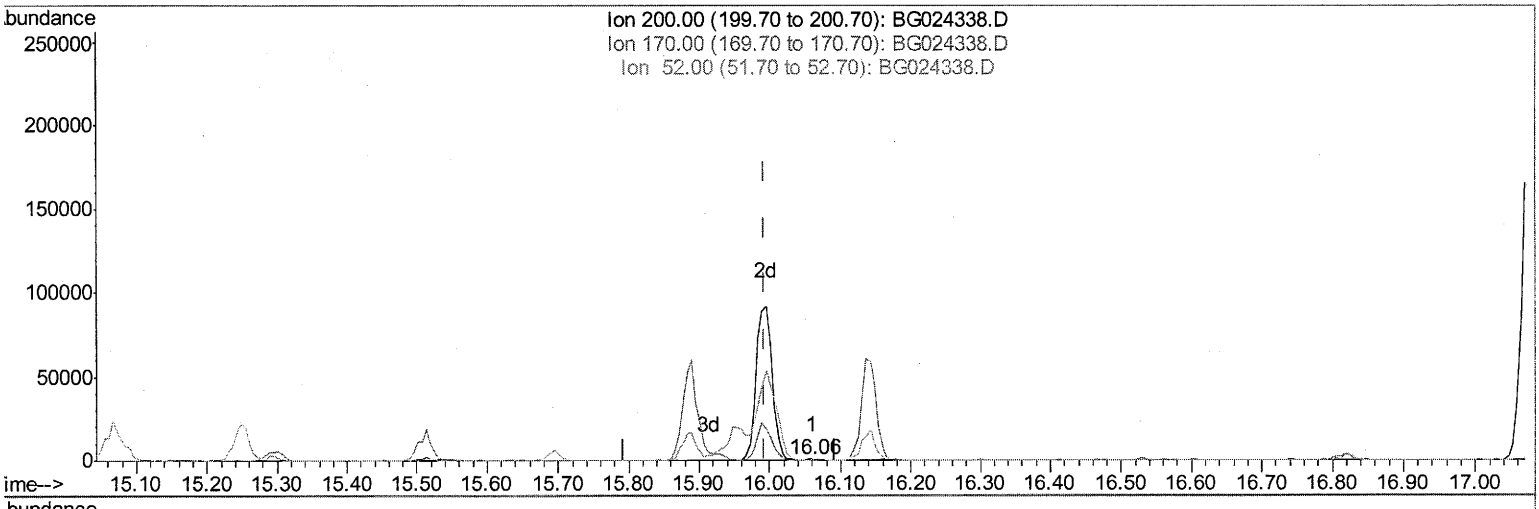
# Quantitation Report (Qedit)

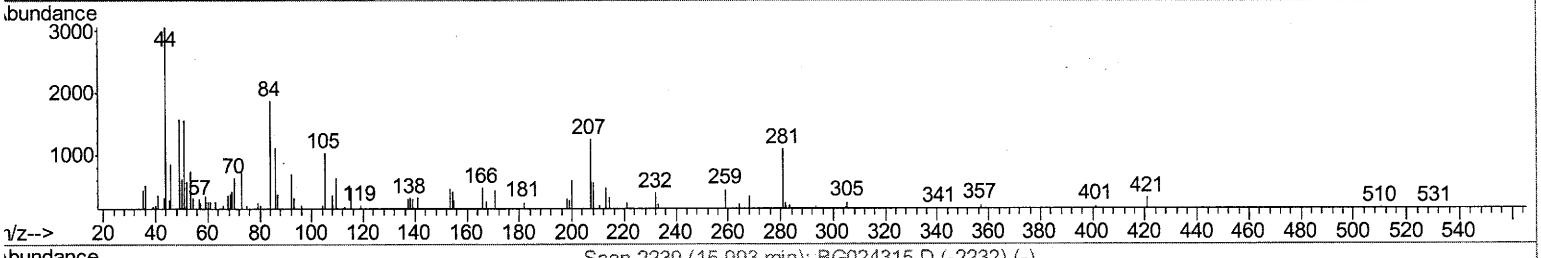
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

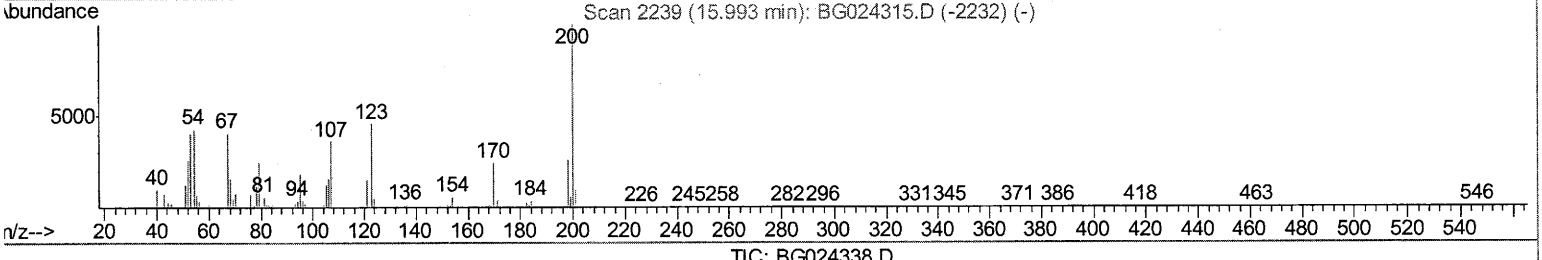
Quant Time: Oct 14 03:41:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM




TIC: BG024338.D

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

16.060min (+0.067) 0.06ng/ul

response 364

| Ion | Exp% | Act% |
|---|---|---|
| 200.00 | 100 | 100 |
| 170.00 | 23.20 | 0.00# |
| 52.00 | 47.20 | 94.33# |
| 0.00 | 0.00 | 0.00 |

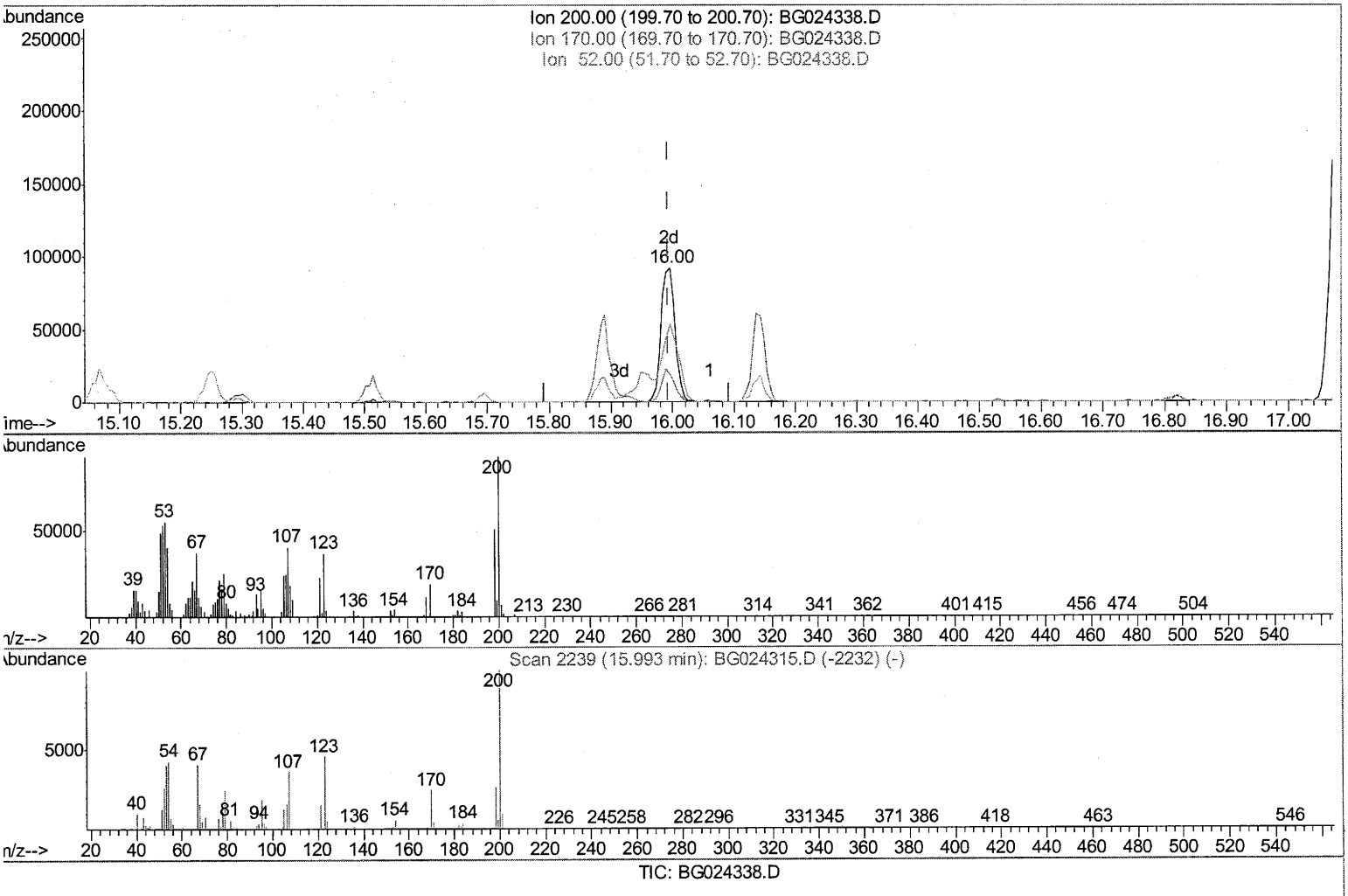
# Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 14 03:41:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM










TIC: BG024338.D

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

15.995min (+0.002) 22.48ng/ul m UM

response 147275 10/14/16

| Ion | Exp% | Act% |
|---|---|---|
| 200.00 | 100 | 100 |
| 170.00 | 23.20 | 20.72 |
| 52.00 | 47.20 | 57.68# |
| 0.00 | 0.00 | 0.00 |

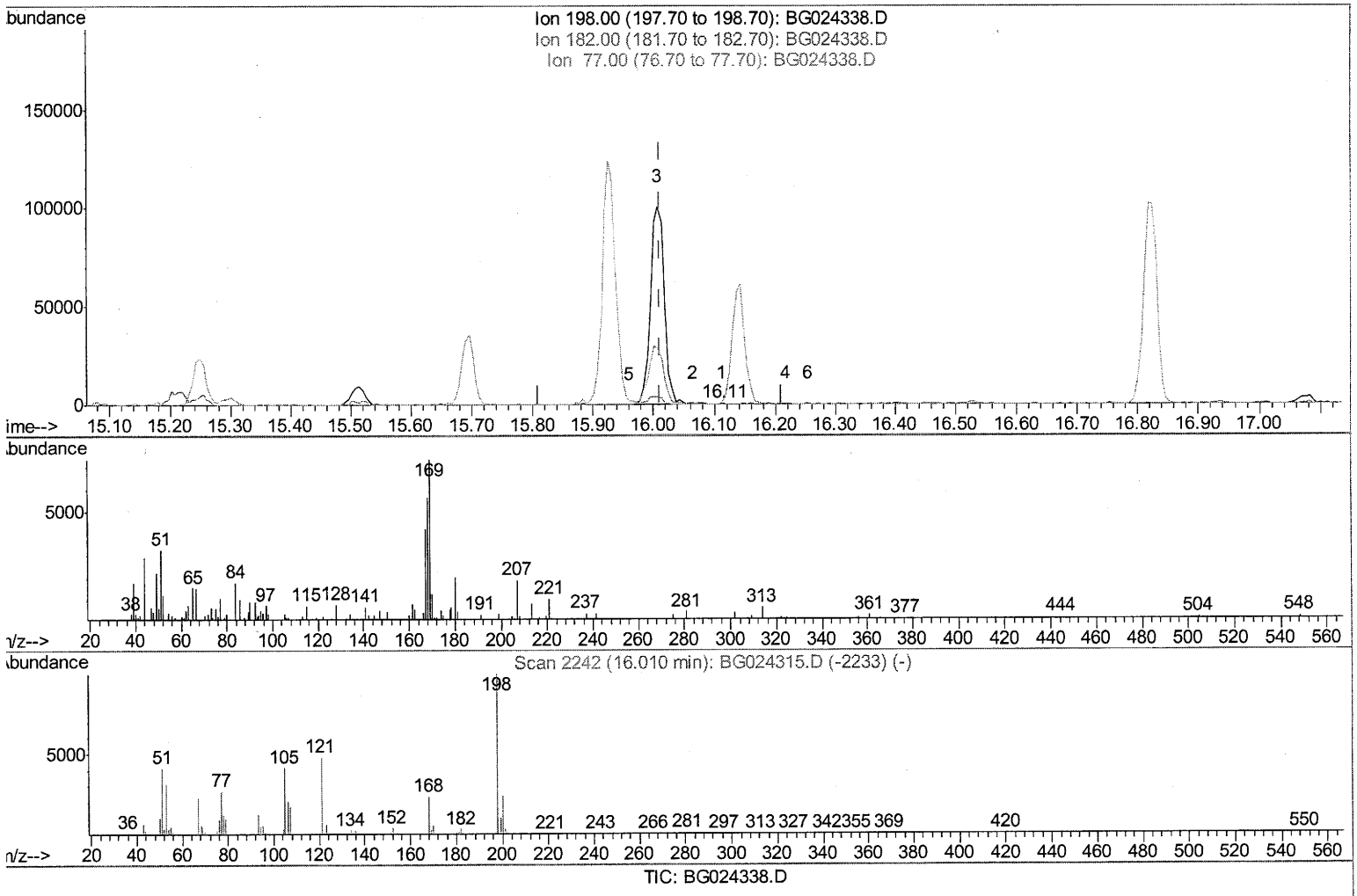
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 14 03:41:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM










TIC: BG024338.D

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

16.113min (+0.102) 0.06ng/ul

response 432

| Ion | Exp% | Act% |
|---|---|---|
| 198.00 | 100 | 100 |
| 182.00 | 6.10 | 0.00# |
| 77.00 | 28.00 | 188.79# |
| 0.00 | 0.00 | 0.00 |

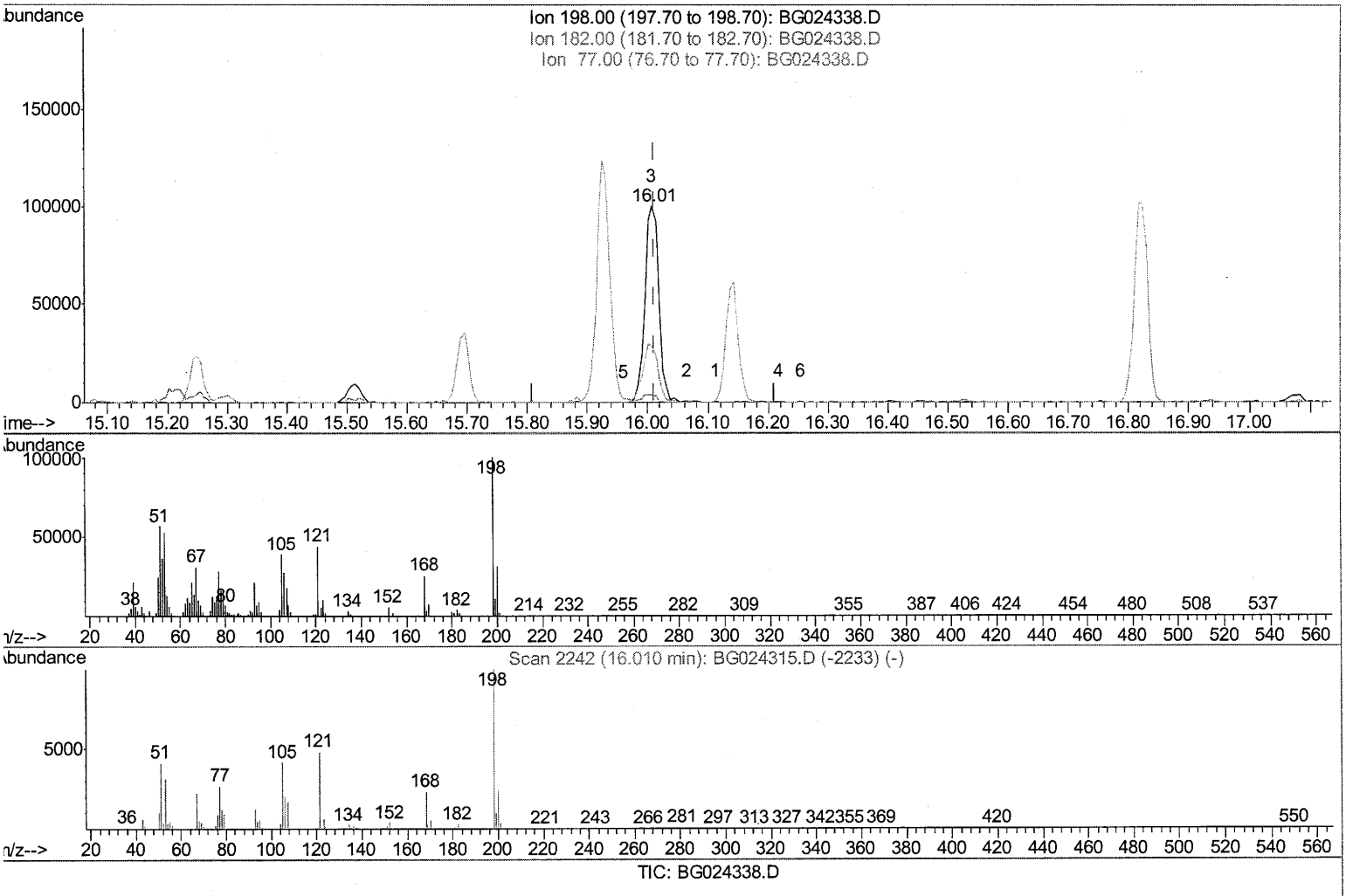
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 14 03:41:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM




TIC: BG024338.D

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

16.007min (-0.003) 22.96ng/ul m

response 157679

| Ion | Exp% | Act% |
|---|---|---|
| 198.00 | 100 | 100 |
| 182.00 | 6.10 | 4.06# |
| 77.00 | 28.00 | 28.49 |
| 0.00 | 0.00 | 0.00 |

UM
10/14/16

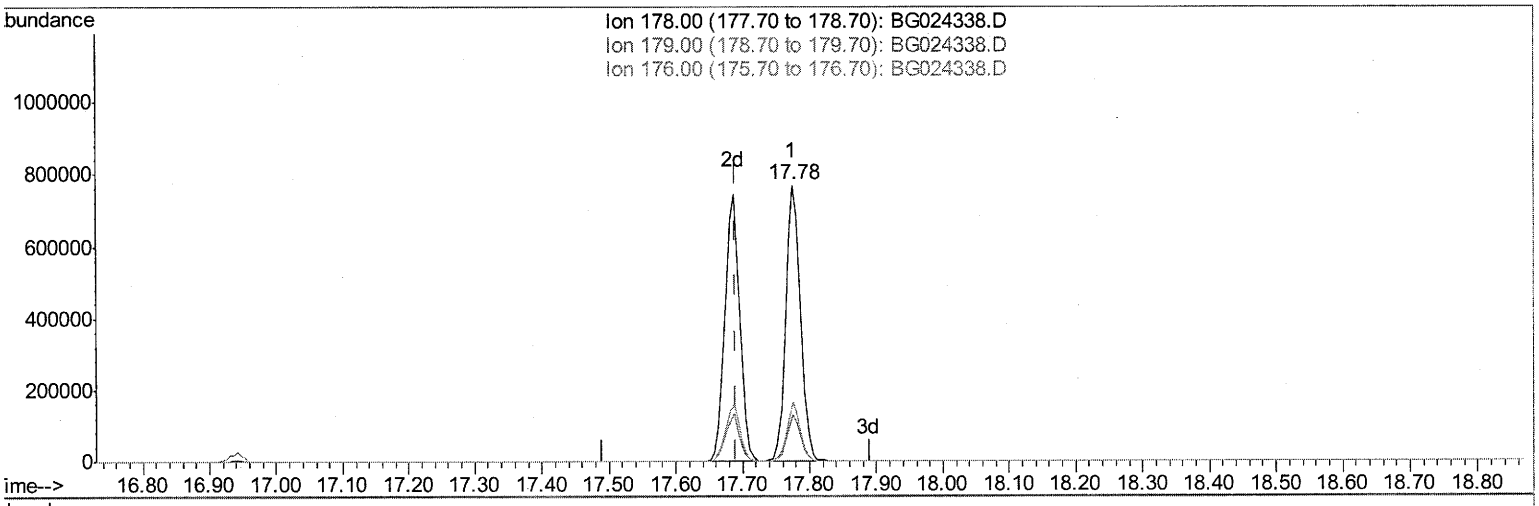
# Quantitation Report (Qedit)

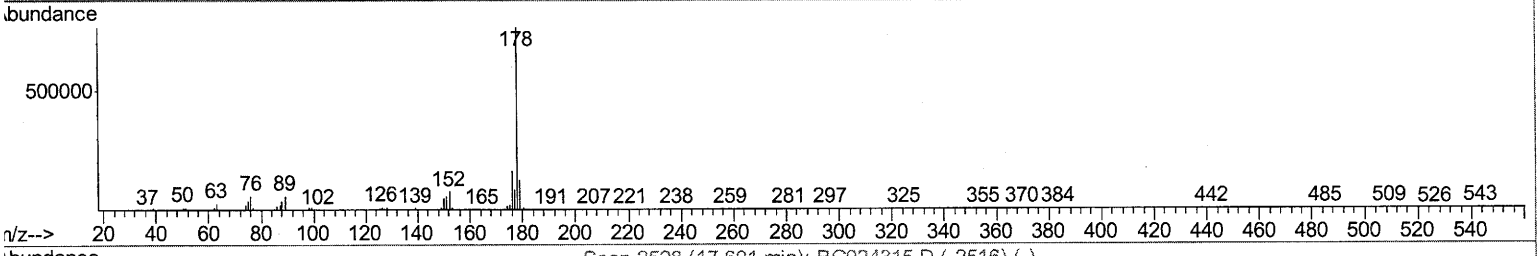
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

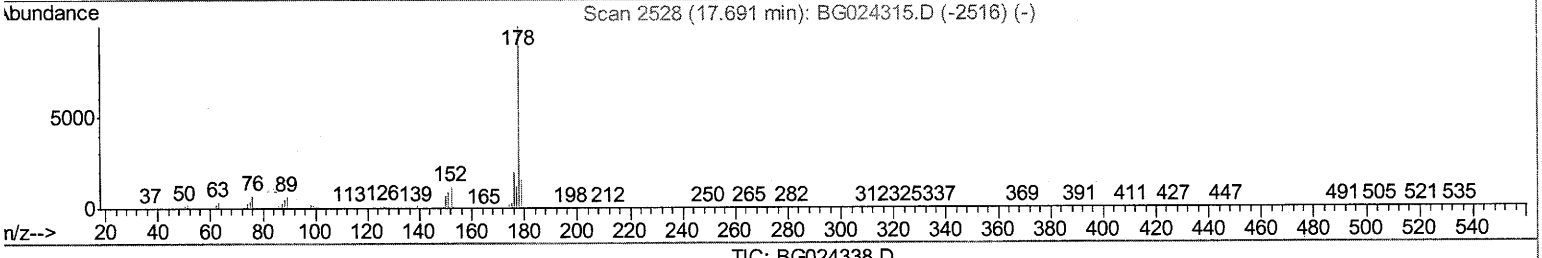
Quant Time: Oct 14 03:41:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM




TIC: BG024338.D

(69) Phenanthrene

17.776min (+0.085) 21.72ng/ul

response 1195380

| Ion | Exp% | Act% |
|---|---|---|
| 178.00 | 100 | 100 |
| 179.00 | 15.50 | 16.79 |
| 176.00 | 20.60 | 21.45 |
| 0.00 | 0.00 | 0.00 |

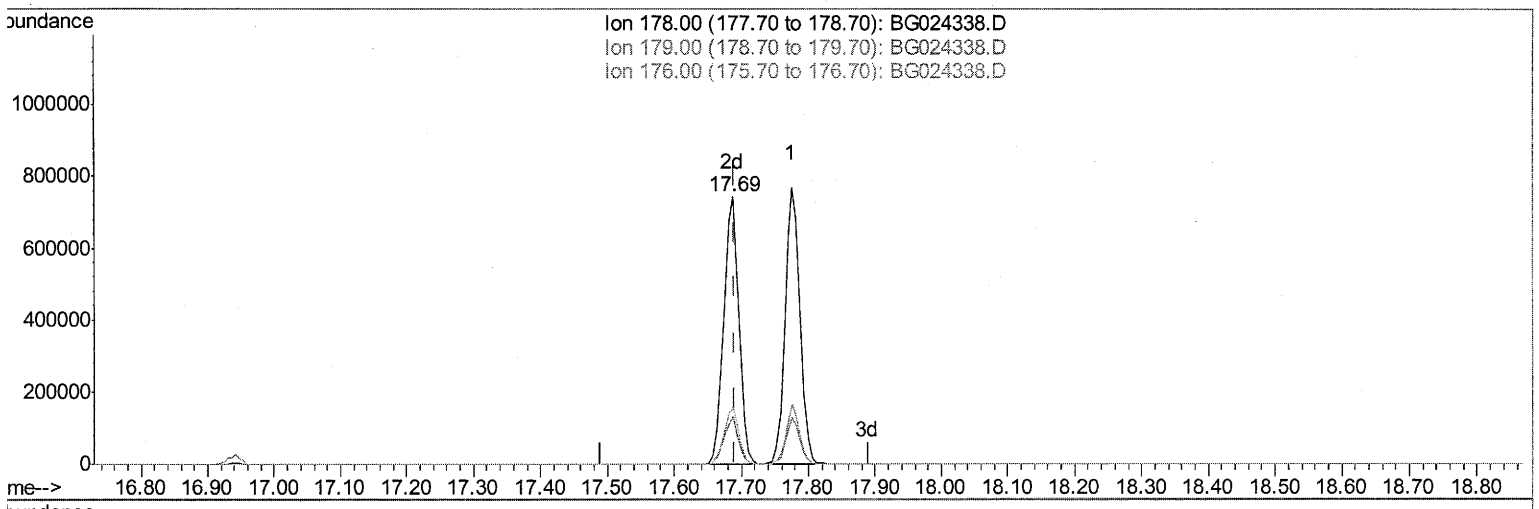
# Quantitation Report (Qedit)

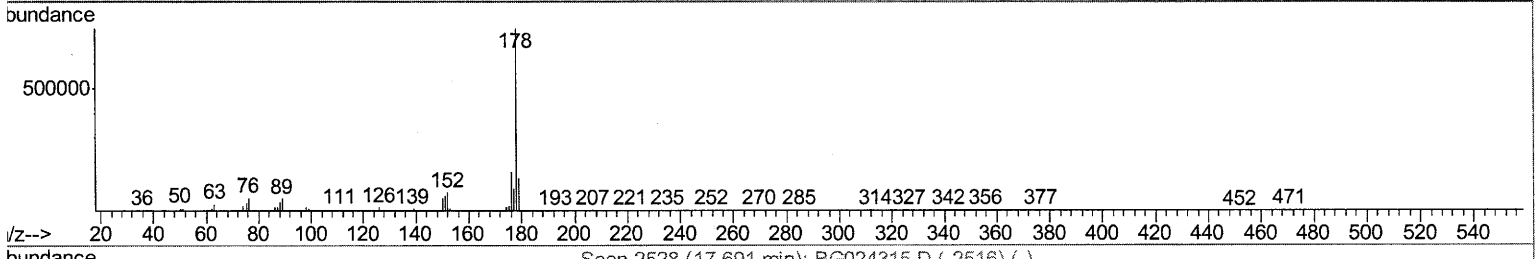
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

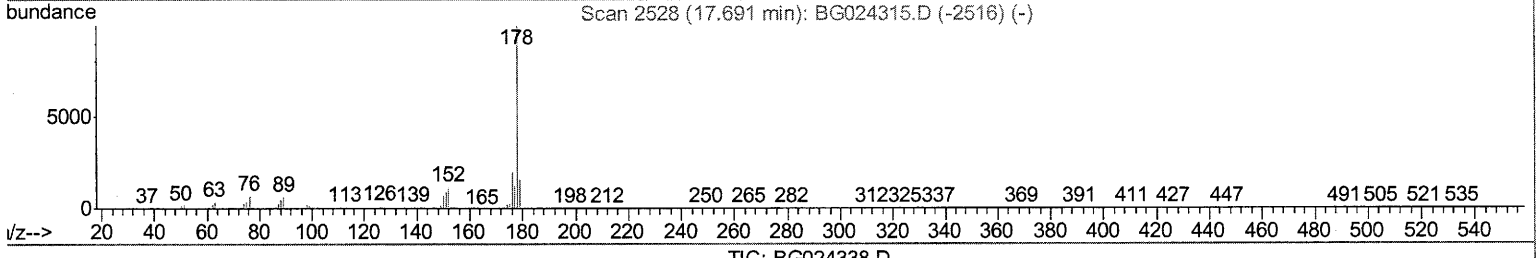
Quant Time: Oct 14 03:41:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM




TIC: BG024338.D

(69) Phenanthrene

17.687min (-0.003) 21.18ng/ul m

response 1165545

UM
10/14/16

| Ion | Exp% | Act% |
|---|---|---|
| 178.00 | 100 | 100 |
| 179.00 | 15.50 | 17.71 |
| 176.00 | 20.60 | 21.24 |
| 0.00 | 0.00 | 0.00 |

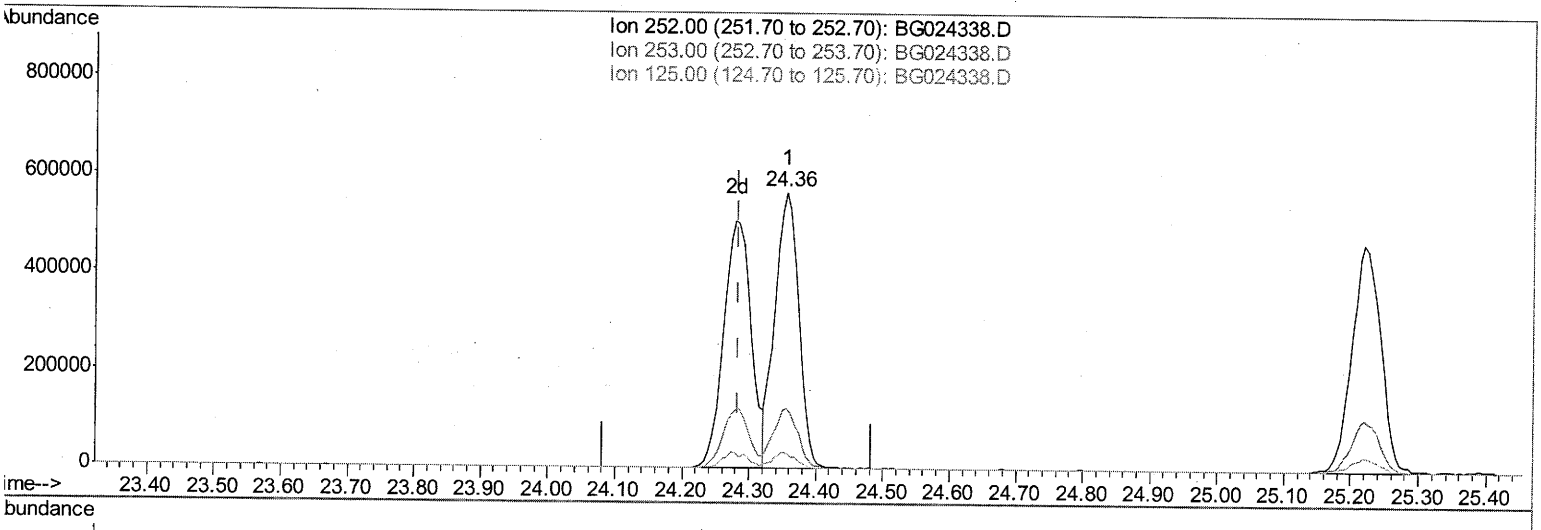
Quantitation Report (Qedit)

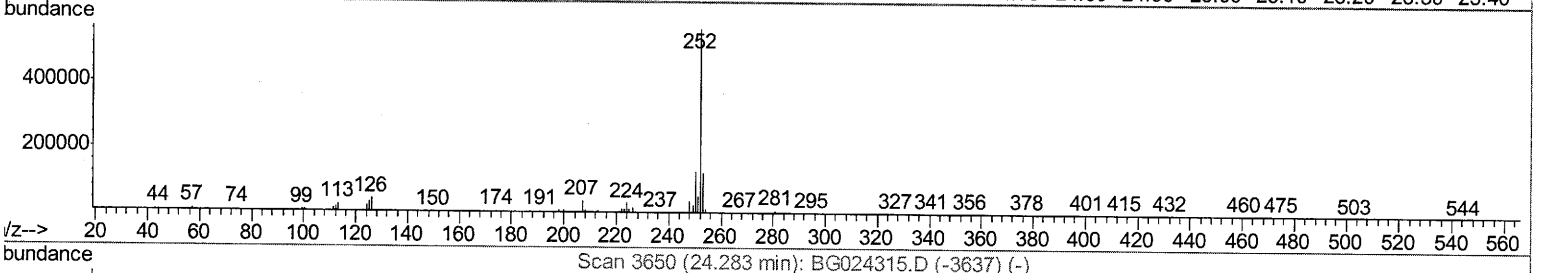
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

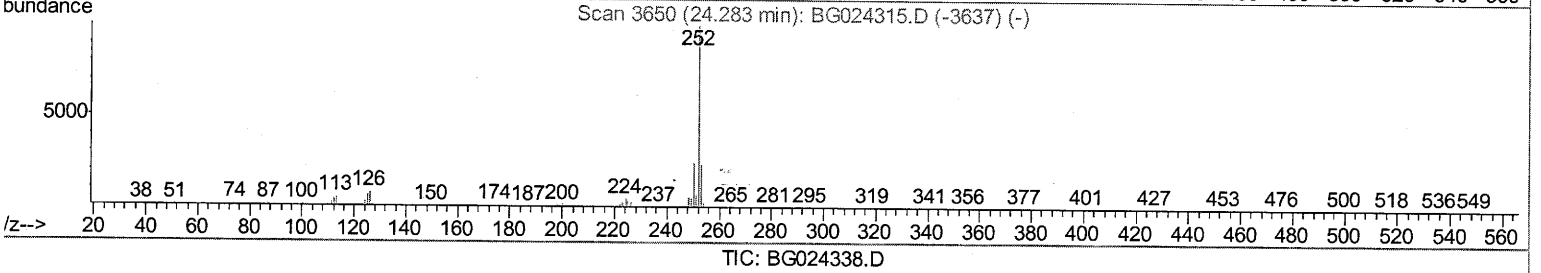
Quant Time: Oct 14 03:41:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM




TIC: BG024338.D

(85) Benzo(b)fluoranthene

24.356min (+0.073) 20.34ng/ul

response 1405212

| Ion | Exp% | Act% |
|---|---|---|
| 252.00 | 100 | 100 |
| 253.00 | 22.10 | 21.75 |
| 125.00 | 5.00 | 5.32 |
| 0.00 | 0.00 | 0.00 |

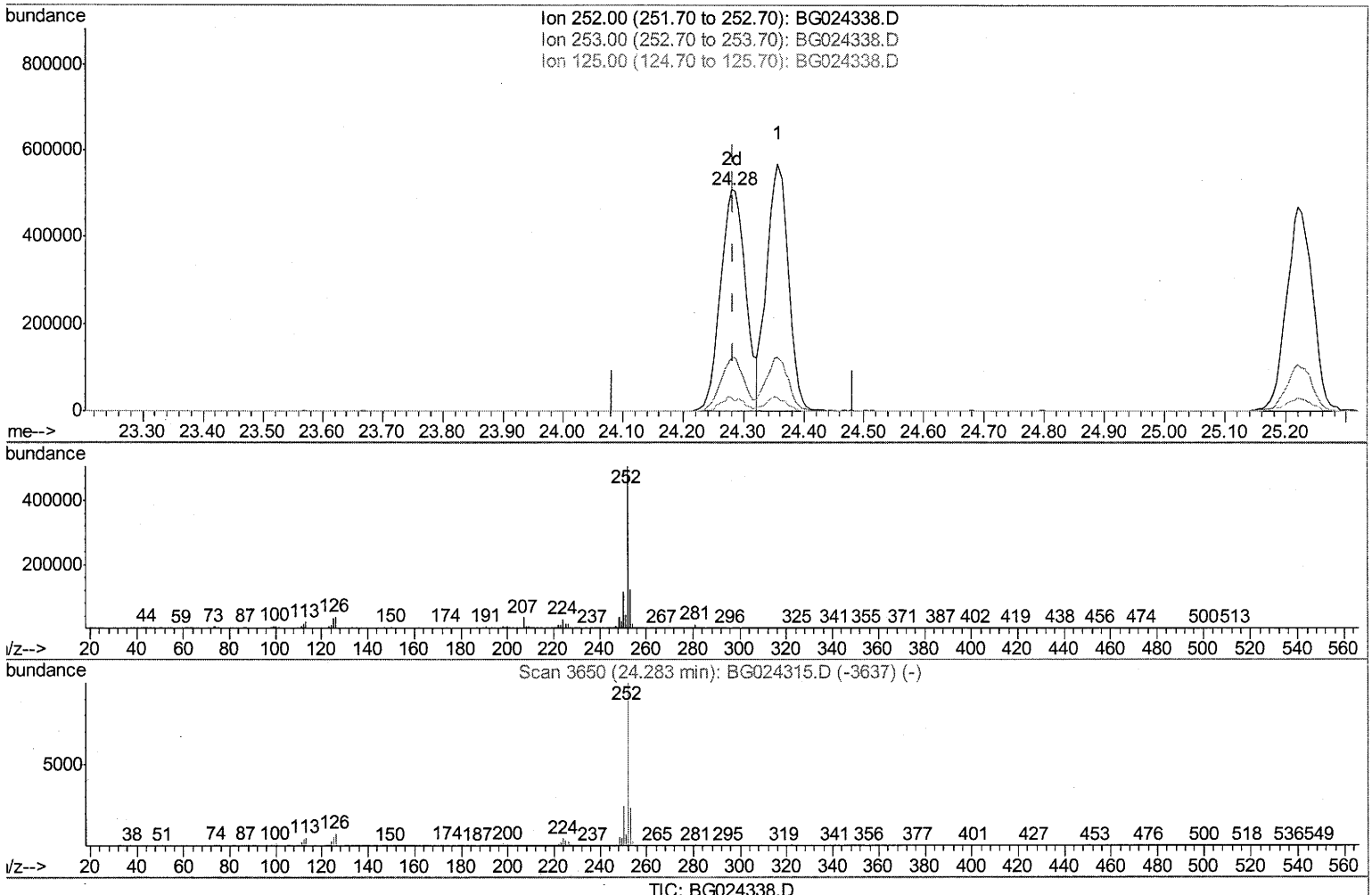
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 14 03:41:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM




TIC: BG024338.D

(85) Benzo(b)fluoranthene

24.280min (-0.003) 21.32ng/ul m

response 1473185

| Ion | Exp% | Act% |
|---|---|---|
| 252.00 | 100 | 100 |
| 253.00 | 22.10 | 24.09 |
| 125.00 | 5.00 | 6.06# |
| 0.00 | 0.00 | 0.00 |

UM
10/14/16

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_G
**LabSampleId :** SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM

Quant Time: Oct 14 03:44:11 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) | |
|---|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.29 | 152 | 176663 | 20.00 | ng/ul | 0.00 | |
| 18) Naphthalene-d8 | 11.12 | 136 | 741300 | 20.00 | ng/ul | 0.00 | |
| 35) Acenaphthene-d10 | 14.90 | 164 | 545218 | 20.00 | ng/ul | 0.00 | |
| 61) Phenanthrene-d10 | 17.64 | 188 | 1090153m | 20.00 | ng/ul | 0.00 | UM 10/14/16 |
| 75) Chrysene-d12 | 21.94 | 240 | 1211538 | 20.00 | ng/ul | 0.00 | |
| 83) Perylene-d12 | 25.38 | 264 | 1244464 | 20.00 | ng/ul | 0.00 | |
| **System Monitoring Compounds** | | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.65 | 96 | 24884 | 6.69 | ng/uL | 0.00 | |
| 5) Phenol-d5 | 7.42 | 99 | 334026 | 20.27 | ng/ul | 0.00 | |
| 7) Bis-(2-Chloroethyl)ether-d | 7.60 | 67 | 211600 | 18.99 | ng/ul | 0.00 | |
| 9) 2-Chlorophenol-d4 | 7.81 | 132 | 241500 | 21.28 | ng/ul | 0.00 | |
| 13) 4-Methylphenol-d8 | 8.97 | 113 | 272223 | 20.43 | ng/ul | 0.00 | |
| 19) Nitrobenzene-d5 | 9.46 | 128 | 119708 | 22.75 | ng/ul | 0.00 | |
| 22) 2-Nitrophenol-d4 | 10.19 | 143 | 139652 | 23.73 | ng/ul | 0.00 | |
| 26) 2,4-Dichlorophenol-d3 | 10.72 | 165 | 271414 | 21.17 | ng/ul | 0.00 | |
| 29) 4-Chloroaniline-d4 | 11.24 | 131 | 309738 | 23.00 | ng/ul | 0.00 | |
| 43) Dimethylphthalate-d6 | 14.30 | 166 | 796749 | 20.93 | ng/ul | 0.00 | |
| 46) Acenaphthylene-d8 | 14.60 | 160 | 967182 | 22.18 | ng/ul | 0.00 | |
| 51) 4-Nitrophenol-d4 | 15.07 | 143 | 134008 | 19.85 | ng/ul | 0.00 | |
| 57) Fluorene-d10 | 15.89 | 176 | 764686 | 21.25 | ng/ul | 0.00 | |
| 62) 4,6-Dinitro-2-methylphenol | 16.00 | 200 | 147275m | 22.48 | ng/ul | 0.00 | UM 10/14/16 |
| 70) Anthracene-d10 | 17.74 | 188 | 1033237 | 20.98 | ng/ul | 0.00 | |
| 76) Pyrene-d10 | 20.01 | 212 | 1196111 | 21.15 | ng/ul | 0.00 | |
| 87) Benzo(a)pyrene-d12 | 25.14 | 264 | 1203439 | 21.49 | ng/ul | 0.00 | |
| **Target Compounds** | | | | | | Qvalue | |
| 2) 1,4-Dioxane | 3.69 | 88 | 33665 | 8.35 | ng/uL# | 87 | |
| 4) Benzaldehyde | 7.42 | 77 | 252475 | 21.77 | ng/ul | 95 | |
| 6) Phenol | 7.44 | 94 | 342801 | 20.49 | ng/ul | 94 | |
| 8) Bis(2-Chloroethyl)ether | 7.69 | 93 | 242277 | 19.67 | ng/ul | 99 | |
| 10) 2-Chlorophenol | 7.84 | 128 | 227197 | 19.75 | ng/ul | 95 | |
| 11) 2-Methylphenol | 8.71 | 108 | 254515 | 20.54 | ng/ul | 90 | |
| 12) 2,2'-oxybis(1-Chloropropan | 8.82 | 45 | 451577 | 18.36 | ng/ul | 98 | |
| 14) Acetophenone | 9.12 | 105 | 408369 | 20.64 | ng/ul | 93 | |
| 15) N-Nitroso-di-n-propylamine | 9.09 | 70 | 238044 | 19.95 | ng/ul | 94 | |
| 16) 4-Methylphenol | 9.04 | 108 | 267241 | 20.33 | ng/ul | 93 | |
| 17) Hexachloroethane | 9.38 | 117 | 108351 | 20.37 | ng/ul# | 91 | |
| 20) Nitrobenzene | 9.50 | 77 | 373068 | 22.41 | ng/ul# | 96 | |
| 21) Isophorone | 10.03 | 82 | 631914 | 20.88 | ng/ul | 98 | |
| 23) 2-Nitrophenol | 10.22 | 139 | 140868 | 21.96 | ng/ul | 91 | |
| 24) 2,4-Dimethylphenol | 10.25 | 107 | 331739 | 20.99 | ng/ul | 97 | |
| 25) Bis(2-Chloroethoxy)methane | 10.50 | 93 | 347757 | 20.96 | ng/ul# | 90 | |
| 27) 2,4-Dichlorophenol | 10.75 | 162 | 262027 | 21.32 | ng/ul | 97 | |
| 28) Naphthalene | 11.17 | 128 | 758396 | 21.25 | ng/ul | 98 | |
| 30) 4-Chloroaniline | 11.27 | 127 | 307053 | 22.47 | ng/ul | 90 | |
| 31) Hexachlorobutadiene | 11.44 | 225 | 204193 | 20.74 | ng/ul# | 85 | |
| 32) Caprolactam | 12.02 | 113 | 89540 | 19.17 | ng/ul | 94 | |
| 33) 4-Chloro-3-methylphenol | 12.35 | 107 | 309769 | 20.60 | ng/ul | 95 | |
| 34) 2-Methylnaphthalene | 12.75 | 142 | 588633 | 20.74 | ng/ul | 98 | |

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101316\
Data File : BG024338.D
Acq On : 14 Oct 2016 2:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 14 03:44:11 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTD02024

**Manual Integrations APPROVED**
Umangi
10/14/2016 6:43:44 PM

| Internal Standards | R.T. | QIon | Response | Conc Units | Dev(Min) |
|---|---|---|---|---|---|
| 36) 1,2,4,5-Tetrachlorobenzene | 13.10 | 216 | 381220 | 23.71 ng/ul | 95 |
| 37) Hexachlorocyclopentadiene | 13.08 | 237 | 245513 | 20.82 ng/ul | 93 |
| 38) 2,4,6-Trichlorophenol | 13.34 | 196 | 241339 | 23.15 ng/ul | 85 |
| 39) 2,4,5-Trichlorophenol | 13.41 | 196 | 256592 | 22.40 ng/ul | 97 |
| 40) 1,1'-Biphenyl | 13.74 | 154 | 778891 | 22.06 ng/ul | 99 |
| 41) 2-Chloronaphthalene | 13.79 | 162 | 623358 | 22.52 ng/ul | 93 |
| 42) 2-Nitroaniline | 13.99 | 65 | 242103 | 22.98 ng/ul | 98 |
| 44) Dimethylphthalate | 14.34 | 163 | 776486 | 20.80 ng/ul | 97 |
| 45) 2,6-Dinitrotoluene | 14.47 | 165 | 166955 | 23.05 ng/ul# | 93 |
| 47) Acenaphthylene | 14.63 | 152 | 937233 | 22.33 ng/ul | 97 |
| 48) 3-Nitroaniline | 14.80 | 138 | 151111 | 22.08 ng/ul# | 94 |
| 49) Acenaphthene | 14.97 | 153 | 659390 | 21.98 ng/ul | 95 |
| 50) 2,4-Dinitrophenol | 15.00 | 184 | 105323 | 21.68 ng/ul | 88 |
| 52) 4-Nitrophenol | 15.08 | 109 | 156006 | 19.07 ng/ul# | 79 |
| 53) Dibenzofuran | 15.30 | 168 | 947566 | 21.46 ng/ul | 99 |
| 54) 2,4-Dinitrotoluene | 15.25 | 165 | 235797 | 21.97 ng/ul# | 99 |
| 55) 2,3,4,6-Tetrachlorophenol | 15.51 | 232 | 243167 | 21.62 ng/ul | 96 |
| 56) Diethylphthalate | 15.70 | 149 | 796973 | 20.25 ng/ul | 98 |
| 58) Fluorene | 15.94 | 166 | 758585 | 20.78 ng/ul | 97 |
| 59) 4-Chlorophenyl-phenylether | 15.93 | 204 | 416484 | 20.56 ng/ul | 89 |
| 60) 4-Nitroaniline | 15.95 | 138 | 154420 | 19.60 ng/ul | 93 |
| 63) 4,6-Dinitro-2-methylphenol | 16.01 | 198 | 157679m | 22.96 ng/ul | |
| 64) N-Nitrosodiphenylamine | 16.14 | 169 | 680207 | 22.06 ng/ul | 97 |
| 65) 4-Bromophenyl-phenylether | 16.82 | 248 | 286975 | 22.73 ng/ul | 92 |
| 66) Hexachlorobenzene | 16.94 | 284 | 322351 | 22.88 ng/ul | 94 |
| 67) Atrazine | 17.08 | 200 | 275238 | 21.83 ng/ul | 98 |
| 68) Pentachlorophenol | 17.28 | 266 | 197966 | 23.12 ng/ul | 93 |
| 69) Phenanthrene | 17.69 | 178 | 1165545m | 21.18 ng/ul | |
| 71) Anthracene | 17.78 | 178 | 1195380 | 21.34 ng/ul | 97 |
| 72) Carbazole | 18.04 | 167 | 1007654 | 22.92 ng/ul | 97 |
| 73) Di-n-butylphthalate | 18.57 | 149 | 1202491 | 22.36 ng/ul | 99 |
| 74) Fluoranthene | 19.68 | 202 | 1350870 | 24.30 ng/ul | 99 |
| 77) Pyrene | 20.04 | 202 | 1367543 | 21.13 ng/ul | 99 |
| 78) Butylbenzylphthalate | 20.91 | 149 | 562776 | 21.65 ng/ul | 97 |
| 79) 3,3'-Dichlorobenzidine | 21.82 | 252 | 516888 | 22.91 ng/ul# | 92 |
| 80) Benzo(a)anthracene | 21.92 | 228 | 1467144 | 21.82 ng/ul | 97 |
| 81) Bis(2-ethylhexyl)phthalate | 21.79 | 149 | 781054 | 21.24 ng/ul | 96 |
| 82) Chrysene | 21.99 | 228 | 1370483 | 21.41 ng/ul | 98 |
| 84) Di-n-octyl phthalate | 23.08 | 149 | 1355199 | 23.21 ng/ul | 100 |
| 85) Benzo(b)fluoranthene | 24.28 | 252 | 1473185m | 21.32 ng/ul | |
| 86) Benzo(k)fluoranthene | 24.36 | 252 | 1405212 | 21.11 ng/ul | 98 |
| 88) Benzo(a)pyrene | 25.22 | 252 | 1416394 | 21.52 ng/ul | 98 |
| 89) Indeno(1,2,3-cd)pyrene | 29.34 | 276 | 1713360 | 21.98 ng/ul | 99 |
| 90) Dibenzo(a,h)anthracene | 29.42 | 278 | 1460212 | 22.15 ng/ul | 94 |
| 91) Benzo(g,h,i)perylene | 30.58 | 276 | 1416243 | 21.61 ng/ul | 98 |

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

UM 10/14/16