Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023568.D
Acq On : 9 Aug 2016 22:27
Operator : UM/SJ
Sample : H4362-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 10 05:04:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 05:01:49 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
RB-20160801

Manual Integrations APPROVED
sohil
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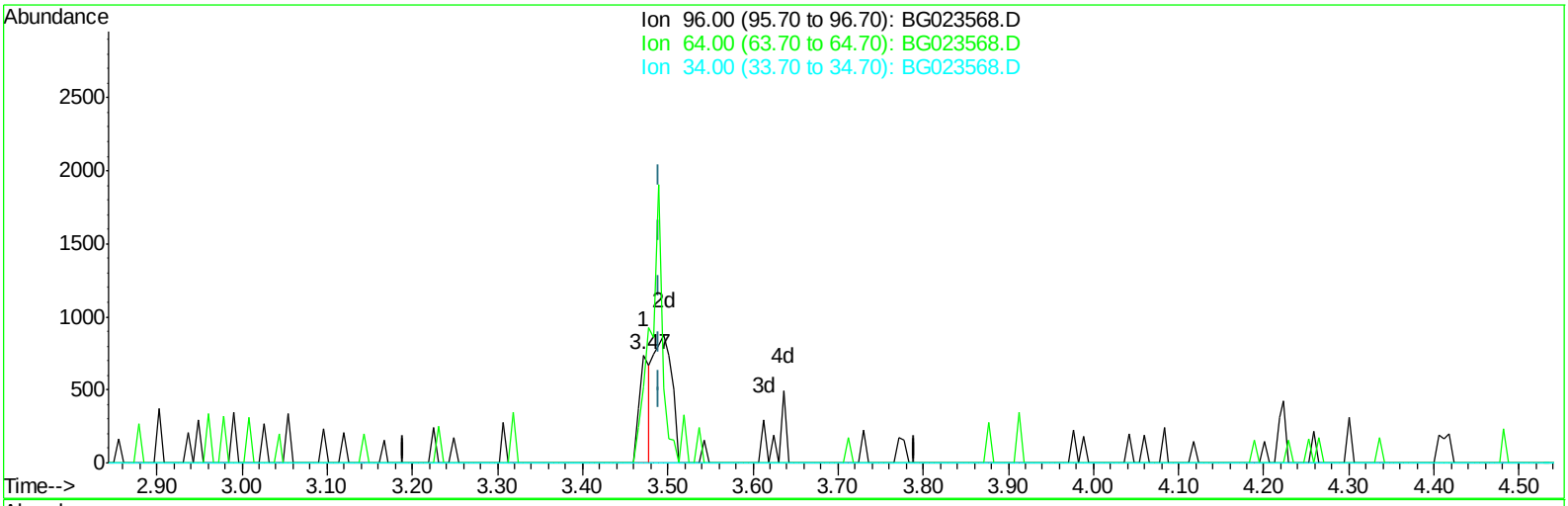

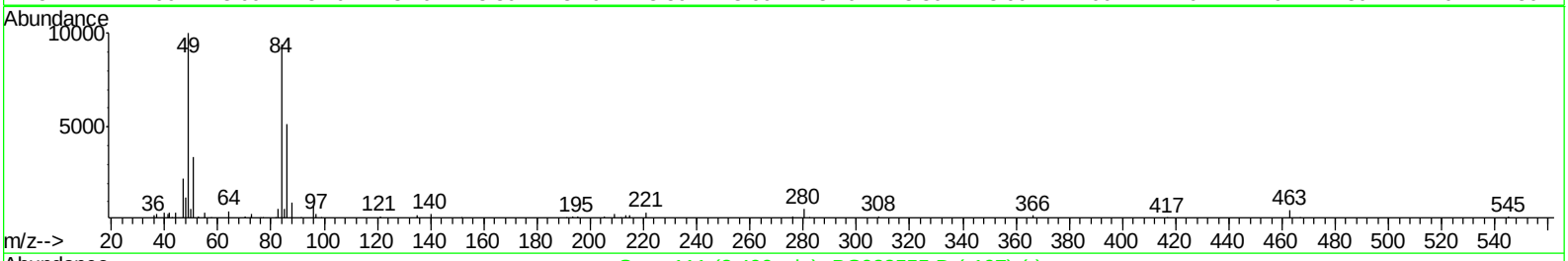

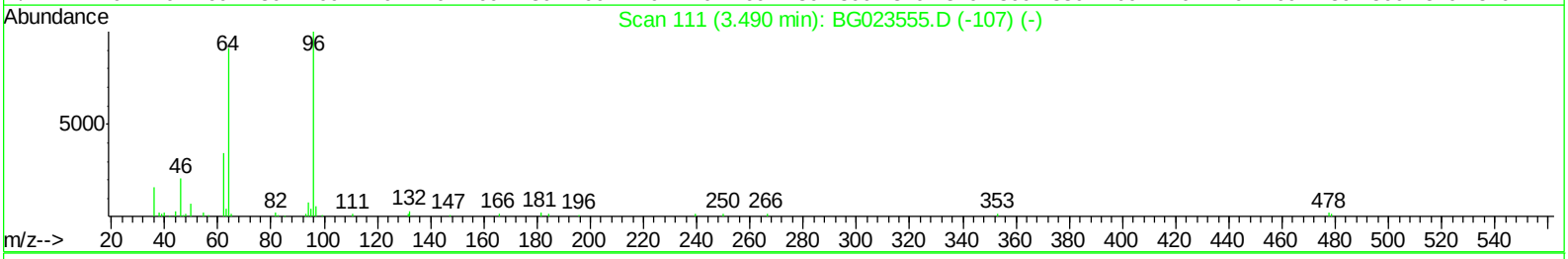

TIC: BG023568.D

(3) 1,4-Dioxane-d8 (S)

3.472min (-0.018) 0.17ng/uL

response 628

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	70.27
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BG023568.D
Acq On : 9 Aug 2016 22:27
Operator : UM/SJ
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Misc :
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Quant Time: Aug 10 05:04:20 2016
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 05:01:49 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
RB-20160801

Manual Integrations APPROVED
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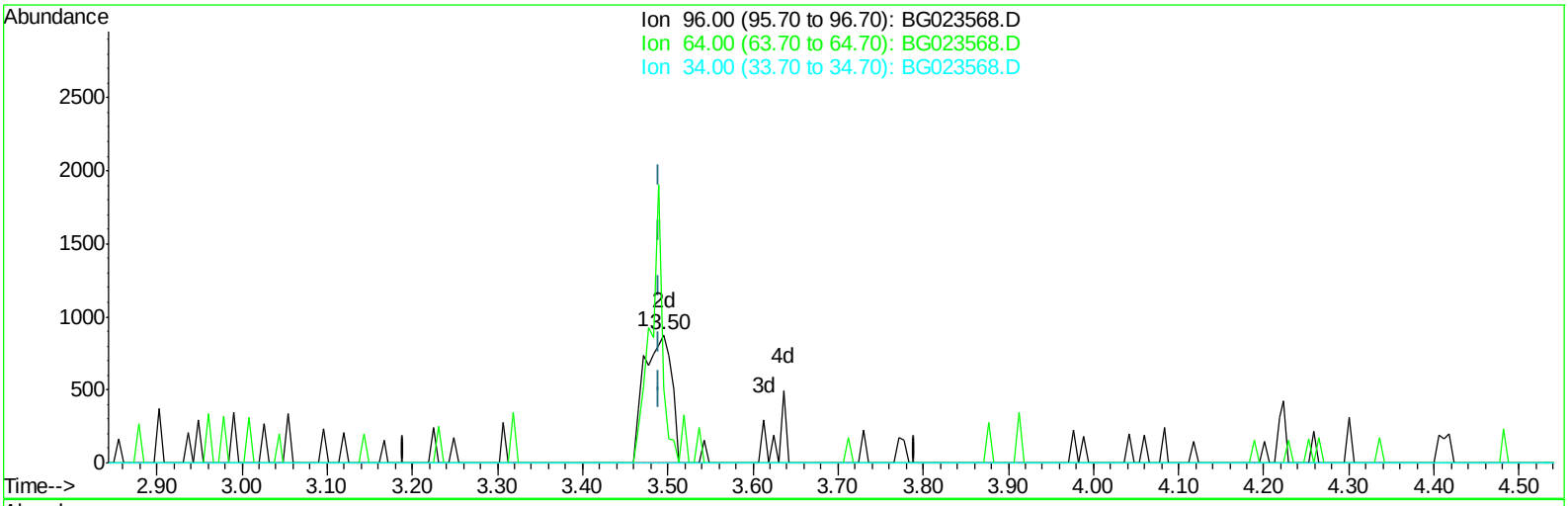

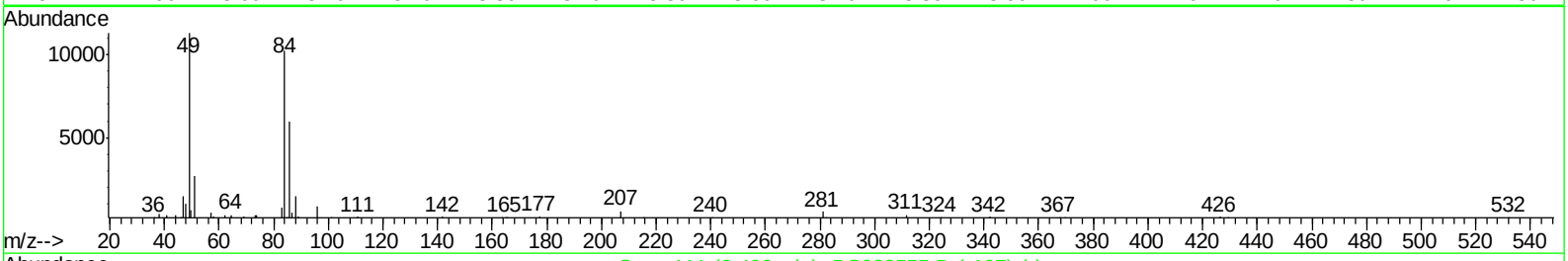

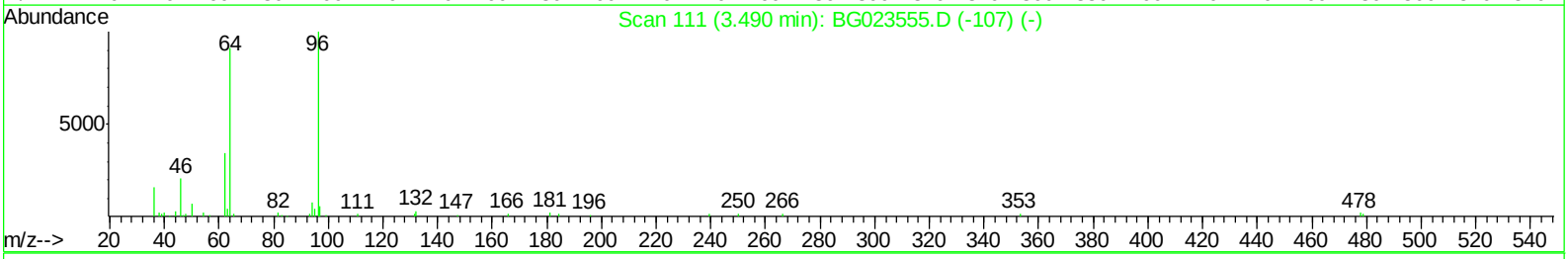

TIC: BG023568.D

(3) 1,4-Dioxane-d8 (S)

3.495min (+0.005) 0.51ng/uL m

response 1919

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	37.70#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : UM/SJ
Sample : H4362-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 05:01:49 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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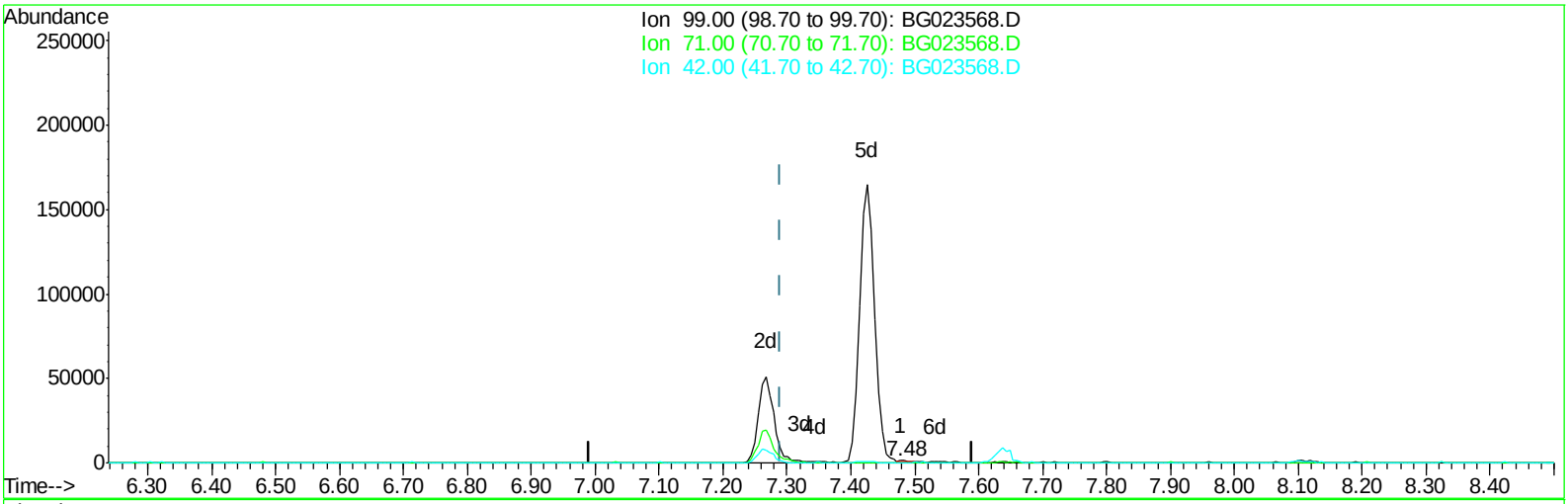

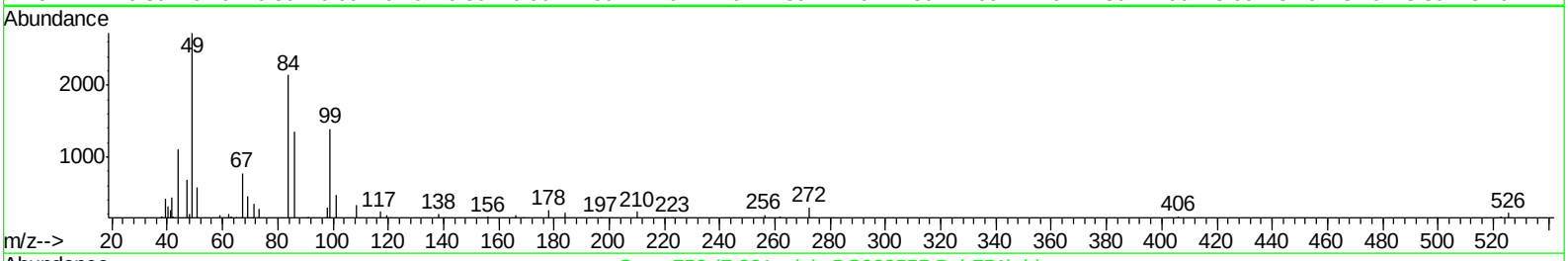

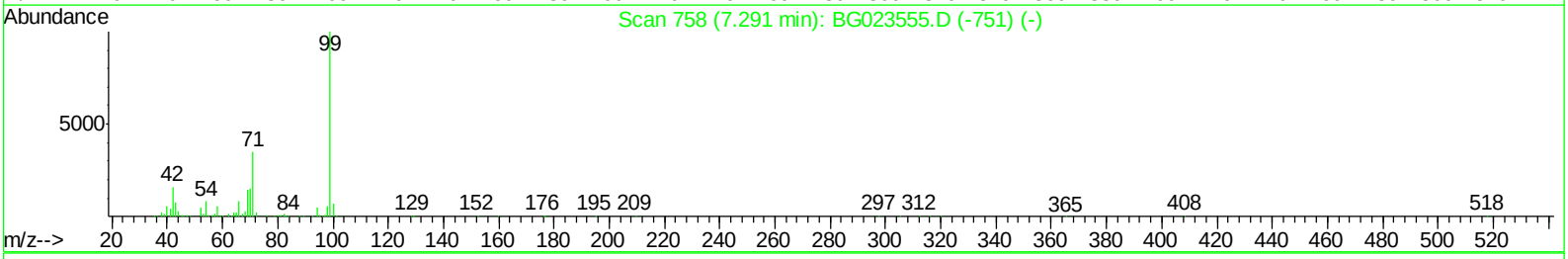

TIC: BG023568.D

(5) Phenol-d5 (S)

7.478min (+0.187) 0.07ng/ul

response 1093

Ion	Exp%	Act%
99.00	100	100
71.00	25.40	25.11
42.00	11.10	11.80
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BG023568.D
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Operator : UM/SJ
Sample : H4362-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 10 05:04:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 05:01:49 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
RB-20160801

Manual Integrations APPROVED
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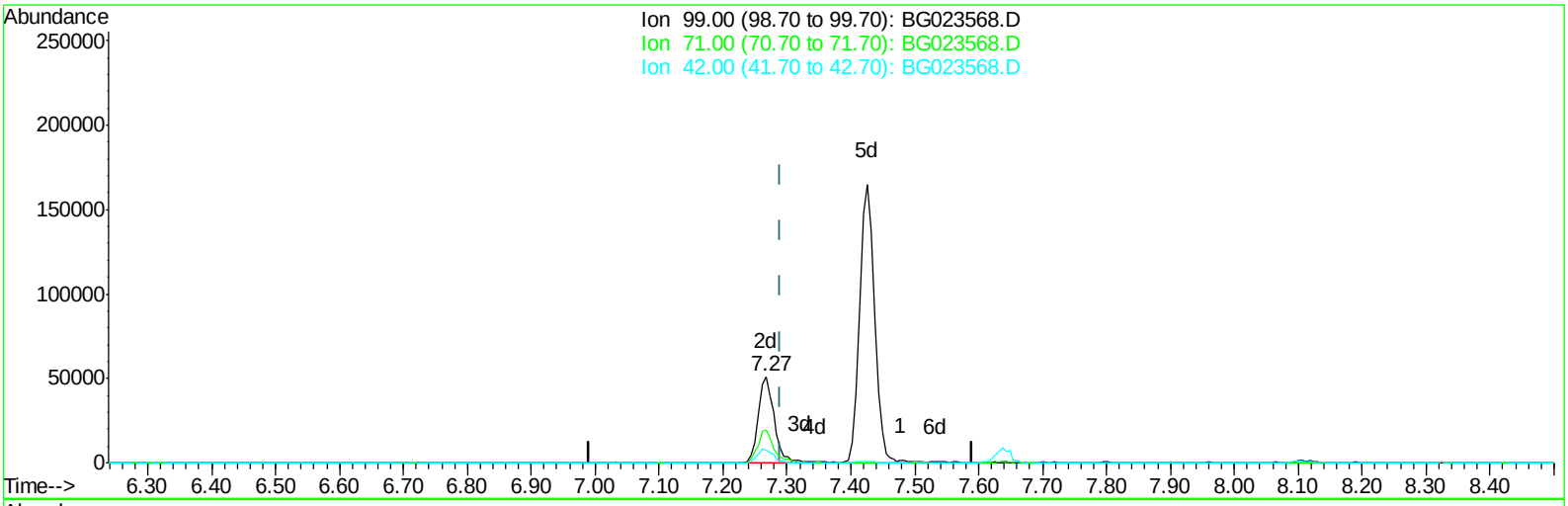

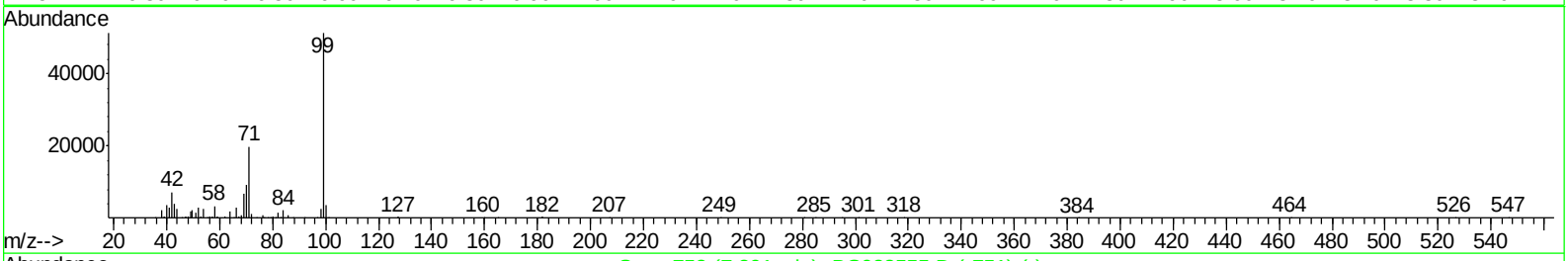

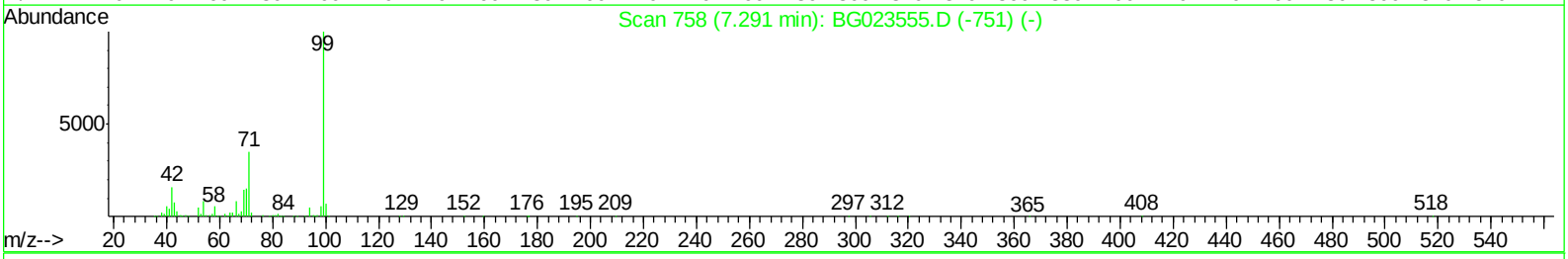

TIC: BG023568.D

(5) Phenol-d5 (S)

7.267min (-0.024) 5.44ng/ul m

response 88465

Ion	Exp%	Act%
99.00	100	100
71.00	25.40	38.58#
42.00	11.10	14.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023568.D
Acq On : 9 Aug 2016 22:27
Operator : UM/SJ
Sample : H4362-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 10 05:04:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 05:01:49 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
RB-20160801

Manual Integrations APPROVED
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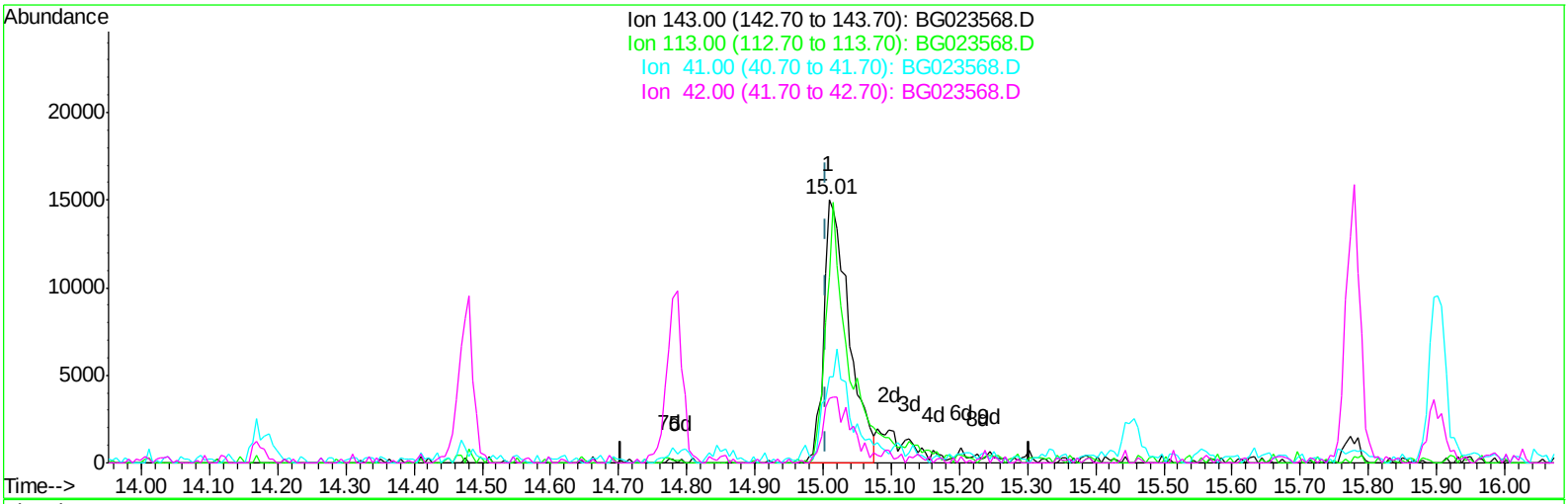

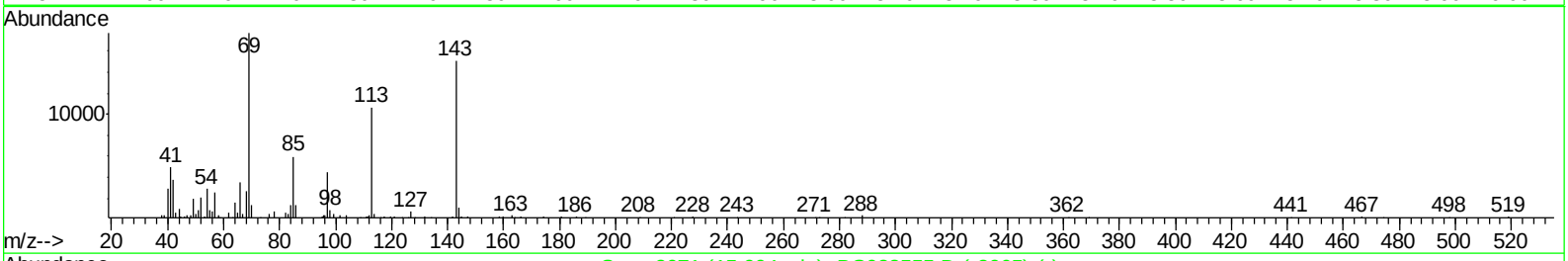

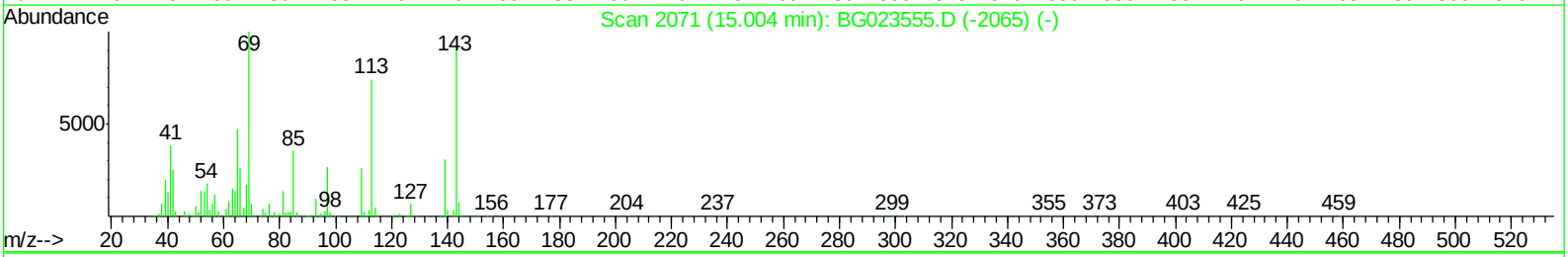

TIC: BG023568.D

(51) 4-Nitrophenol-d4 (S)

15.009min (+0.005) 4.89ng/ul

response 38527

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	70.74#
41.00	26.90	32.79#
42.00	16.10	24.68#

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
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Acq On : 9 Aug 2016 22:27
Operator : UM/SJ
Sample : H4362-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 10 05:04:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 05:01:49 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
RB-20160801

Manual Integrations APPROVED
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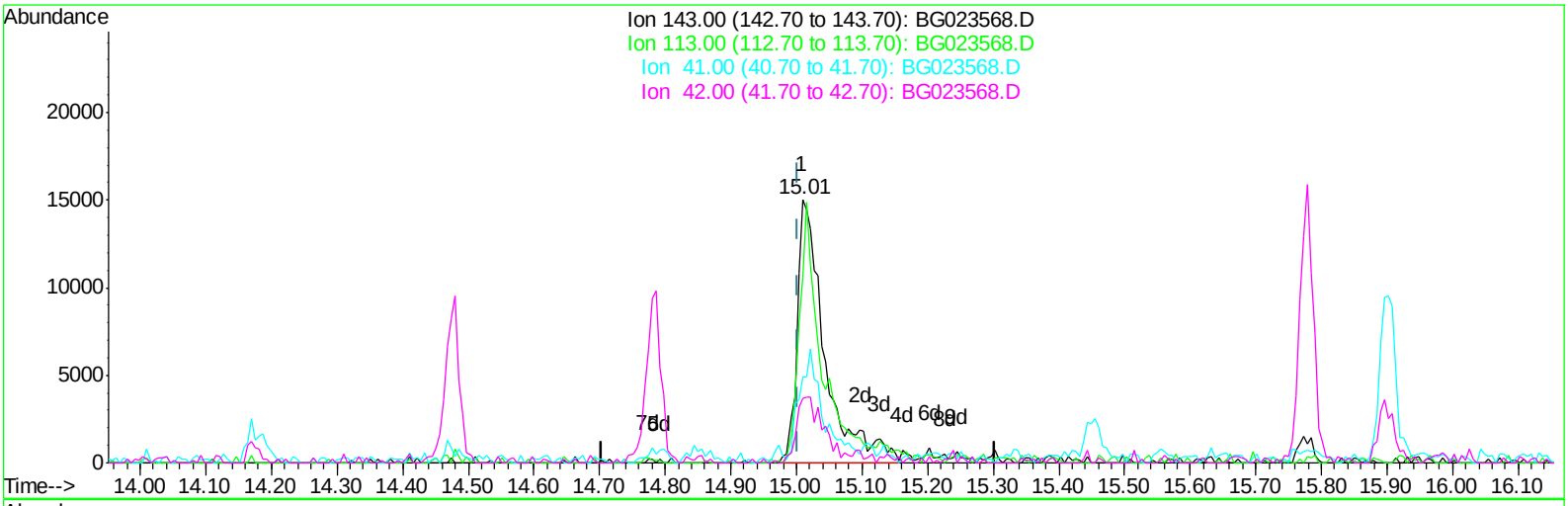

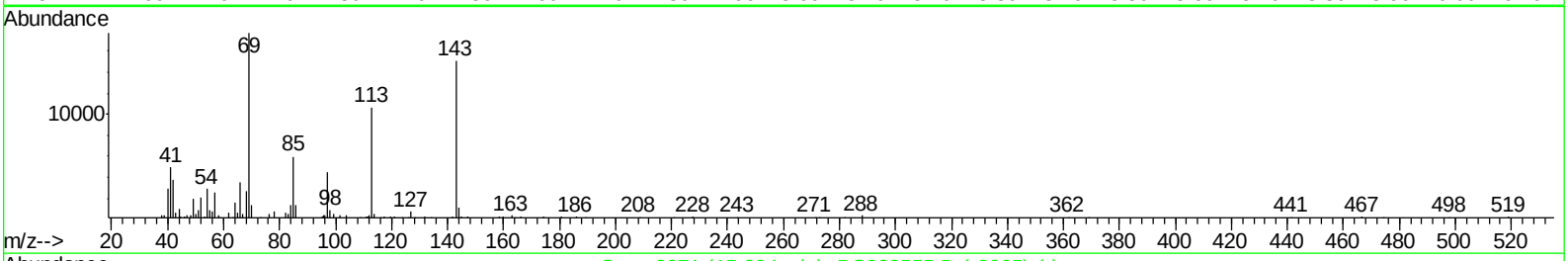

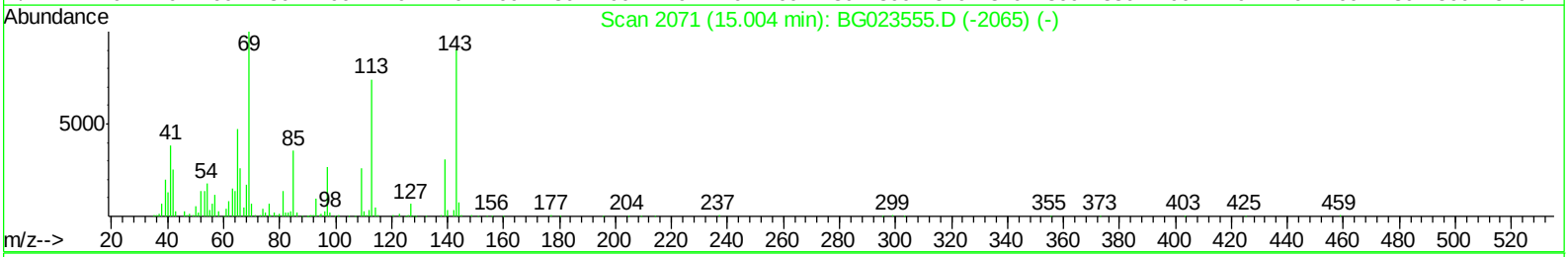

TIC: BG023568.D

(51) 4-Nitrophenol-d4 (S)

15.009min (+0.005) 5.63ng/ul m

response 44353

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	70.74#
41.00	26.90	32.79#
42.00	16.10	24.68#

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
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Acq On : 9 Aug 2016 22:27
Operator : UM/SJ
Sample : H4362-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 10 05:04:20 2016
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 05:01:49 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
RB-20160801

Manual Integrations APPROVED
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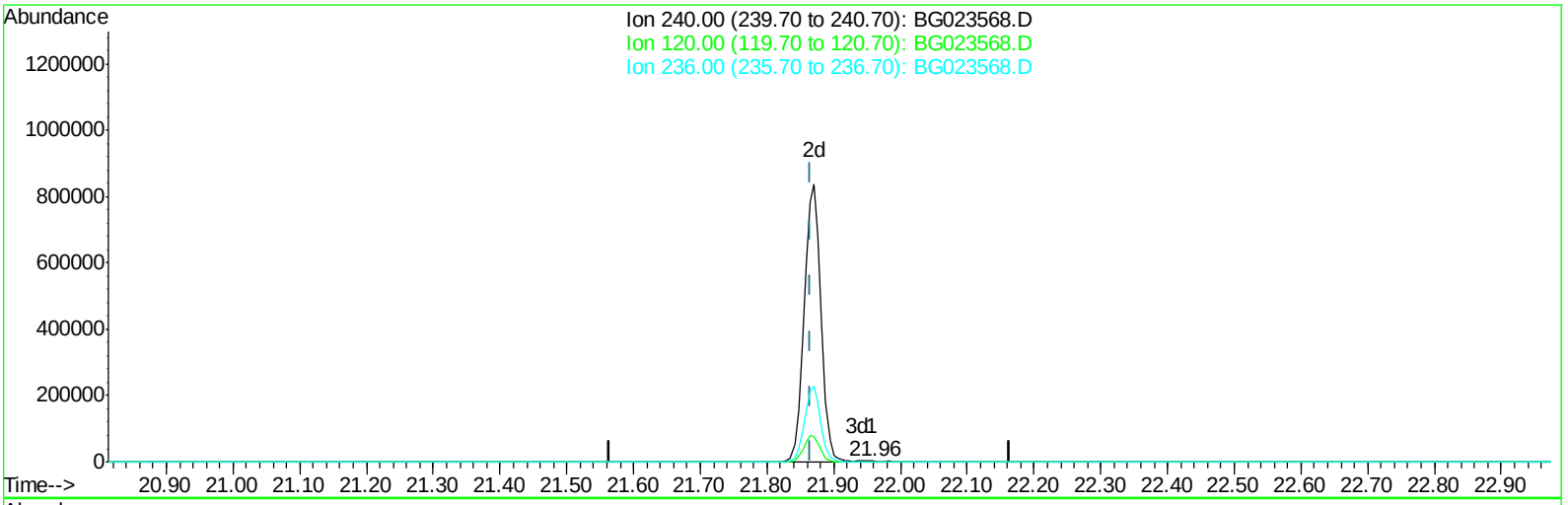

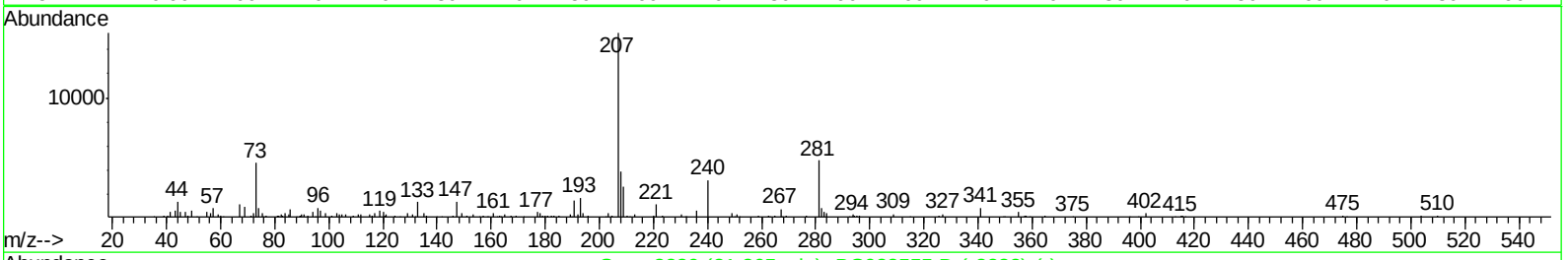

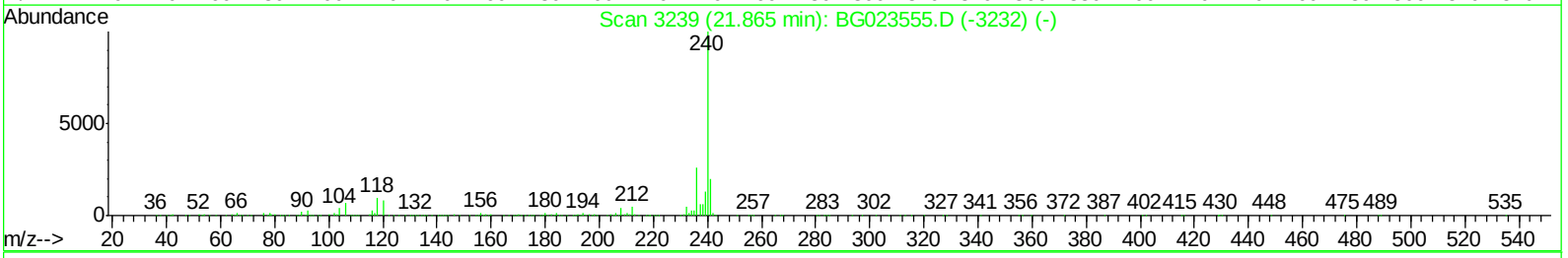

TIC: BG023568.D

(75) Chrysene-d12 (I)

21.959min (+0.093) 20.00ng/ul

response 1950

Ion	Exp%	Act%
240.00	100	100
120.00	14.40	16.96
236.00	26.10	21.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023568.D
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Sample : H4362-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 10 05:04:20 2016
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Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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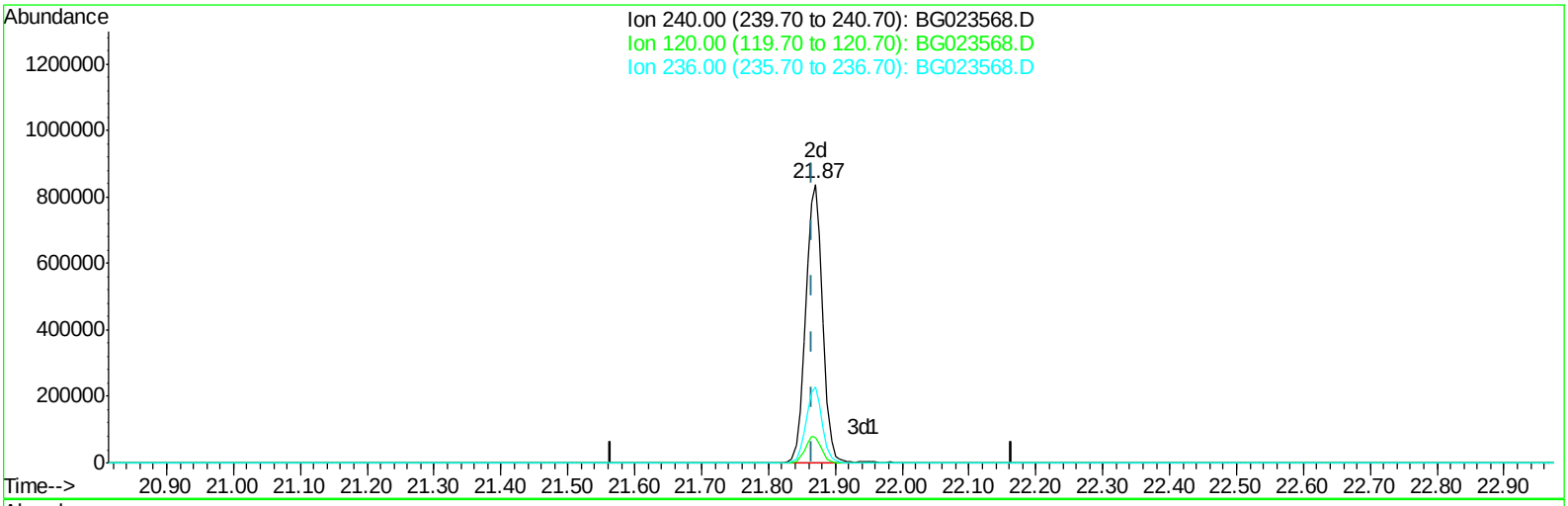

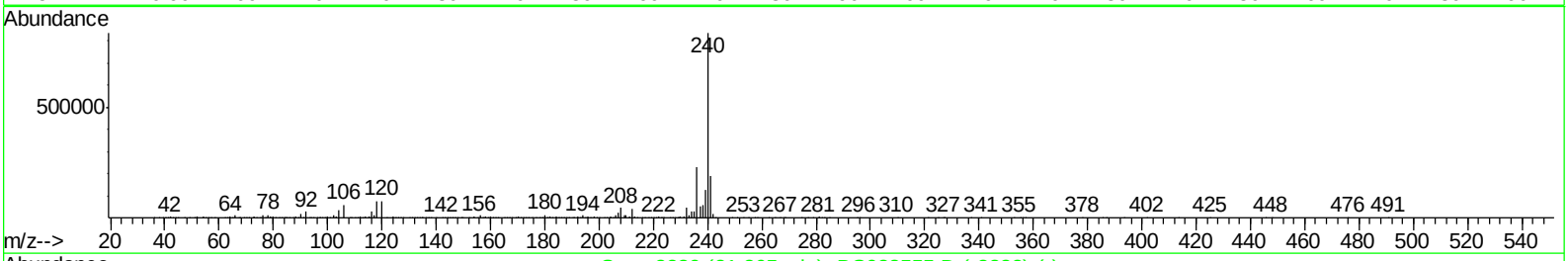

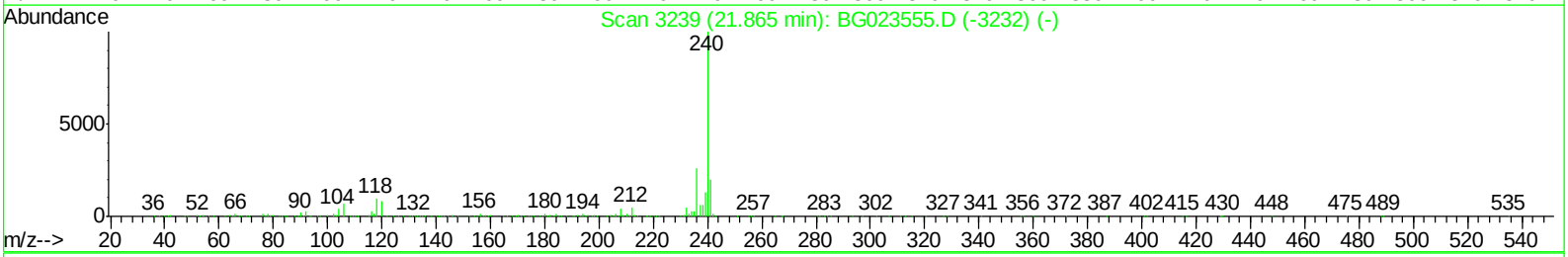

TIC: BG023568.D

(75) Chrysene-d12 (I)

21.870min (+0.005) 20.00ng/ul m

response 1486140

Ion	Exp%	Act%
240.00	100	100
120.00	14.40	9.24#
236.00	26.10	27.34
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023568.D
Acq On : 9 Aug 2016 22:27
Operator : UM/SJ
Sample : H4362-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : RB-20160801

Manual Integrations APPROVED
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8/10/2016 6:50:33 PM

Quant Time: Aug 10 05:56:32 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 05:01:49 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	161370	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.94	136	744619	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.78	164	563768	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.55	188	1429953	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	1486140m	20.00	ng/ul	0.00
83) Perylene-d12	25.27	264	1447306	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	1919m	0.51	ng/uL	0.00
5) Phenol-d5	7.27	99	88465m	5.44	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.43	67	245885	23.61	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.64	132	211806	19.10	ng/ul	-0.03
13) 4-Methylphenol-d8	8.82	113	159151	12.54	ng/ul	-0.02
19) Nitrobenzene-d5	9.29	128	140628	23.96	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.02	143	169352	25.12	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.57	165	276428	21.74	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.10	131	16935	1.14	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	1098144	23.79	ng/ul	-0.01
46) Acenaphthylene-d8	14.47	160	1253250	24.12	ng/ul	-0.01
51) 4-Nitrophenol-d4	15.01	143	44353m	5.63	ng/ul	0.00
57) Fluorene-d10	15.78	176	1023453	24.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	207540	22.62	ng/ul	0.00
70) Anthracene-d10	17.65	188	1658616	25.75	ng/ul	0.00
76) Pyrene-d10	19.94	212	1872839	24.90	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.02	264	1724730	26.33	ng/ul	0.01

Target Compounds	Qvalue

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

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Manual Integrations APPROVED
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