Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092616\
Data File : BM007582.D
Acq On : 26 Sep 2016 21:43
Operator : UM/SJ
Sample : H4866-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Sep 27 04:29:03 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 27 03:37:16 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E43S3

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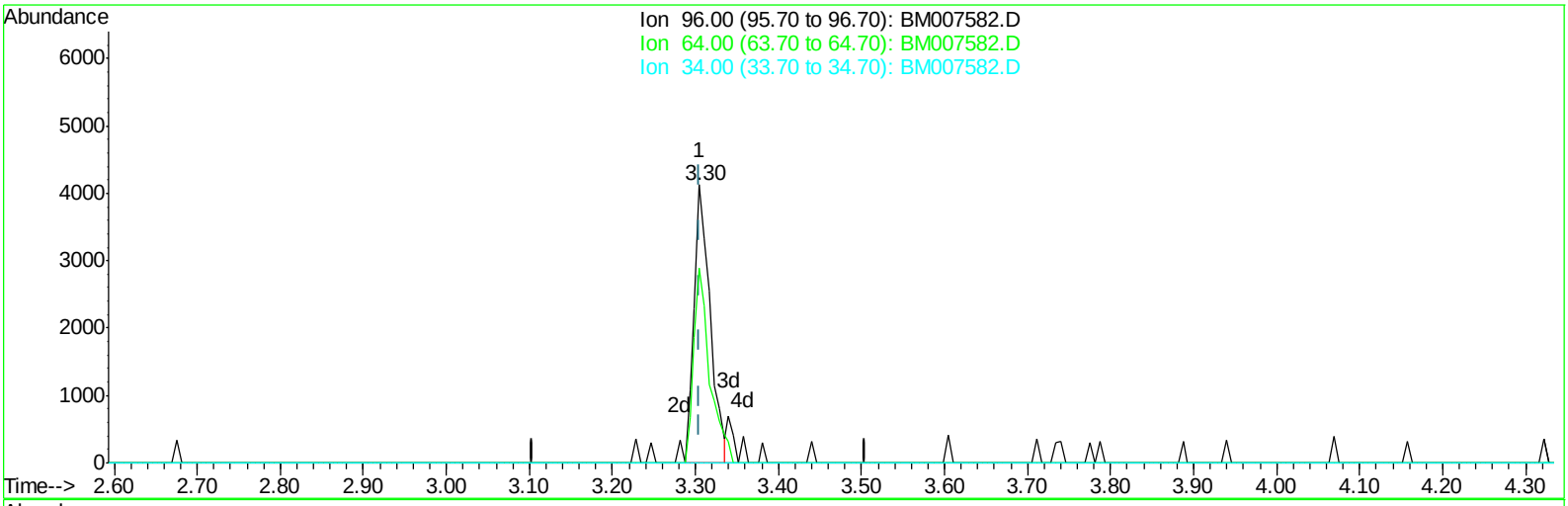

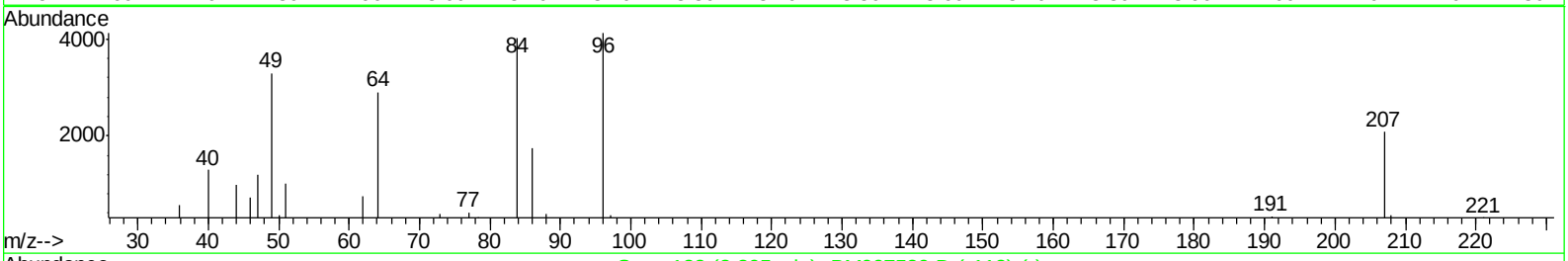

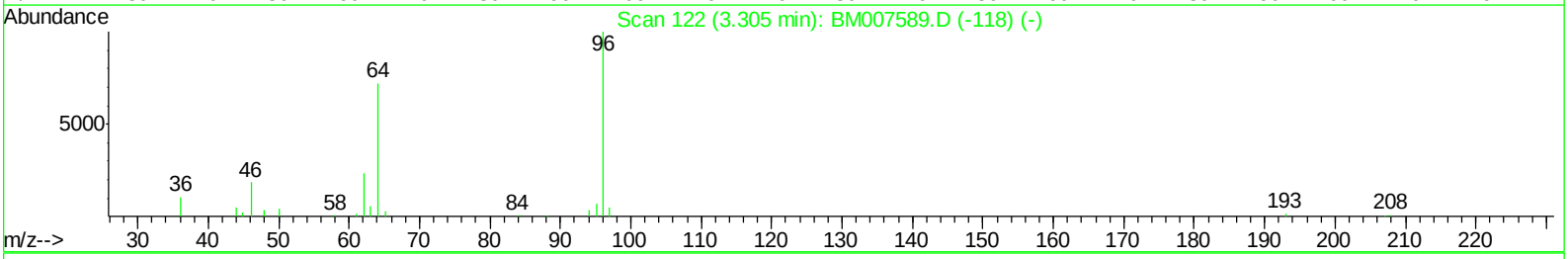

TIC: BM007582.D

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

3.305min (+0.000) 1.16ng/uL

response 5540

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	71.50
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092616\
Data File : BM007582.D
Acq On : 26 Sep 2016 21:43
Operator : UM/SJ
Sample : H4866-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Sep 27 02:01:16 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 27 01:59:49 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E43S3

Manual Integrations APPROVED
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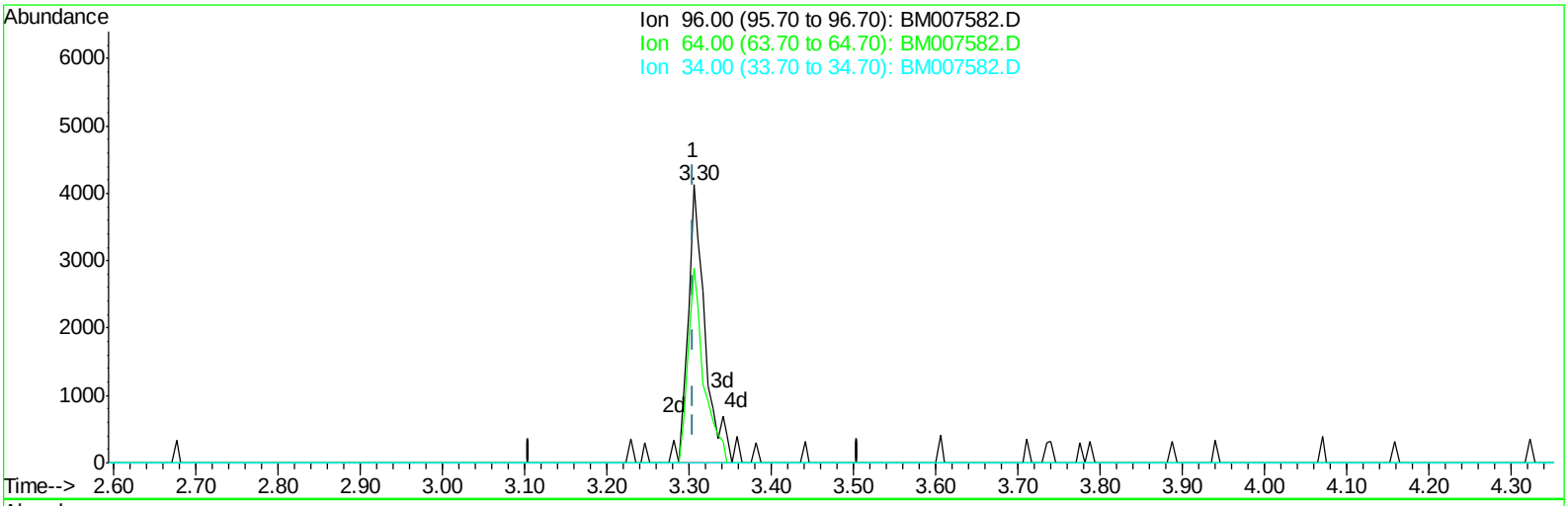

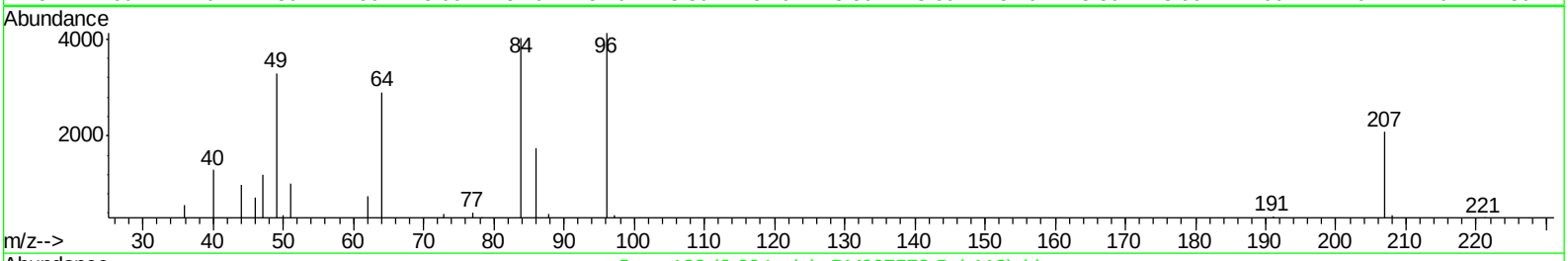

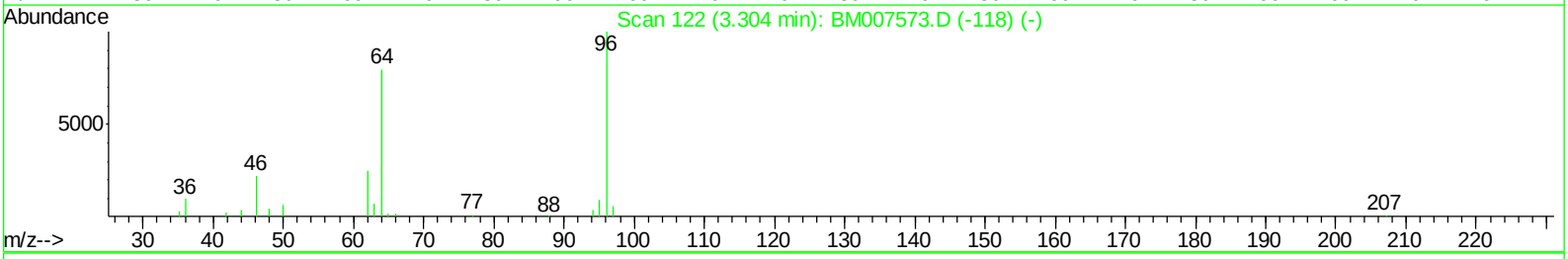

TIC: BM007582.D

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

3.305min (+0.000) 1.24ng/uL m

response 5936

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	66.73
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092616\
Data File : BM007582.D
Acq On : 26 Sep 2016 21:43
Operator : UM/SJ
Sample : H4866-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Sep 27 02:01:16 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 27 01:59:49 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E43S3

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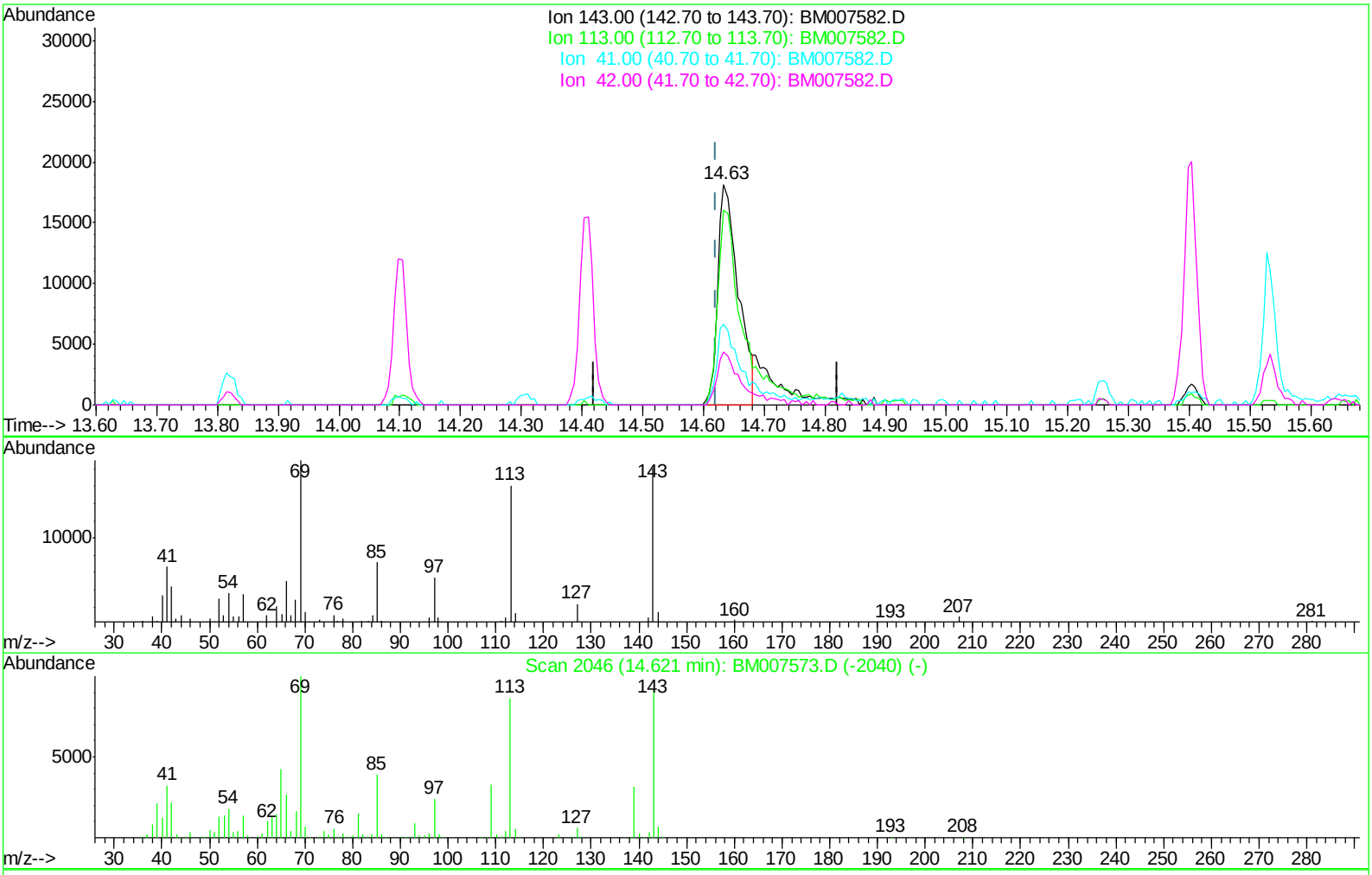

TIC: BM007582.D

(51) 4-Nitrophenol-d4 (S)

14.634min (+0.012) 3.86ng/ul

response 42748

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	88.57
41.00	36.40	36.73
42.00	22.60	24.21

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092616\
Data File : BM007582.D
Acq On : 26 Sep 2016 21:43
Operator : UM/SJ
Sample : H4866-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Sep 27 02:01:16 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 27 01:59:49 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E43S3

Manual Integrations APPROVED
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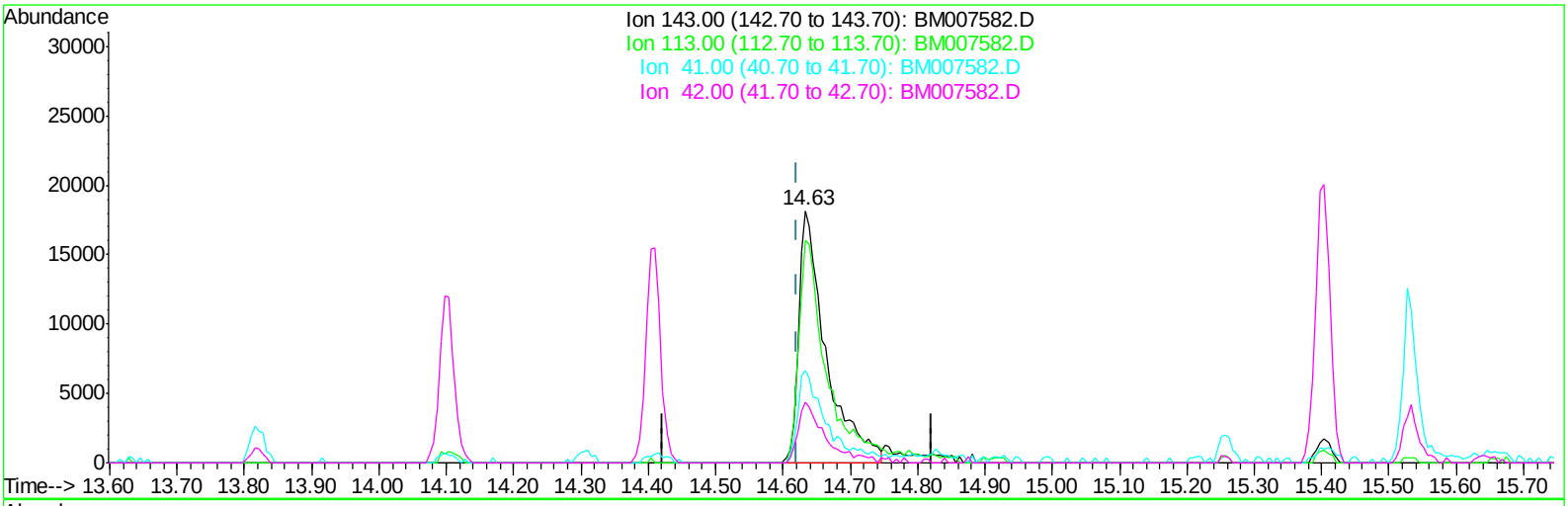

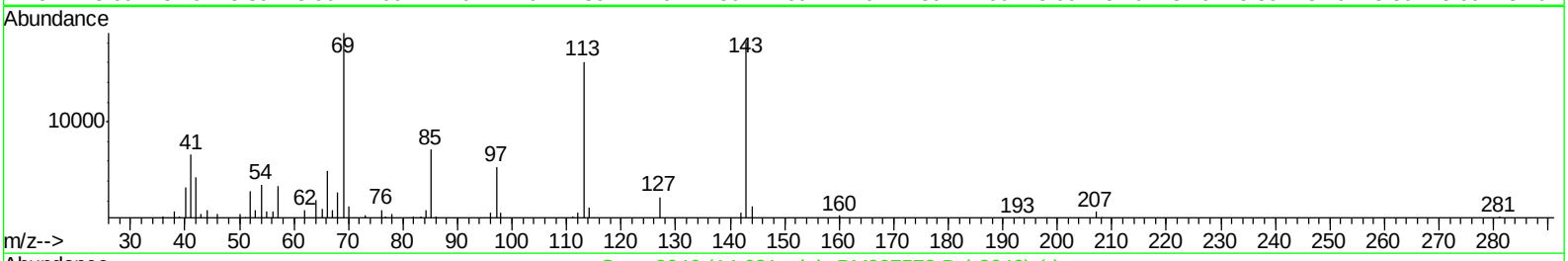

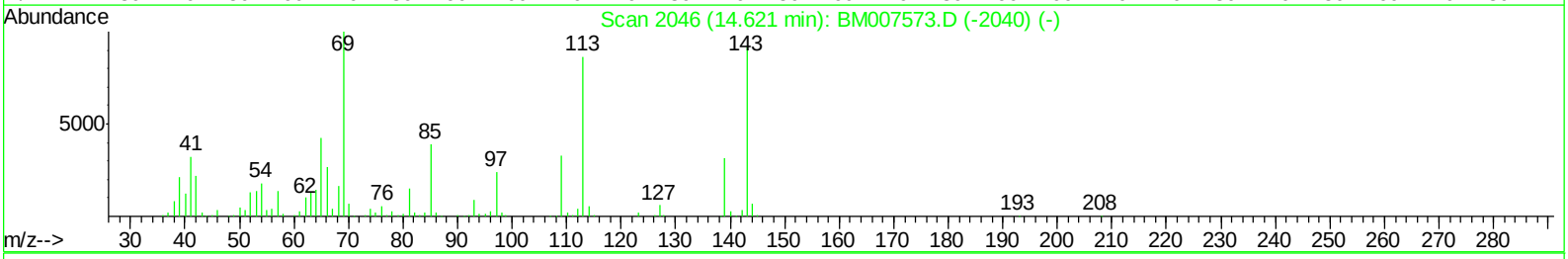

TIC: BM007582.D

(51) 4-Nitrophenol-d4 (S)

14.634min (+0.012) 4.61ng/ul m

response 51046

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	88.57
41.00	36.40	36.73
42.00	22.60	24.21

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092616\
Data File : BM007582.D
Acq On : 26 Sep 2016 21:43
Operator : UM/SJ
Sample : H4866-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E43S3

Manual Integrations APPROVED
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Quant Time: Sep 27 03:08:27 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 27 01:59:49 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	235090	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1084666	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	862715	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	2006286	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2869591	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2734748	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	5936m	1.24	ng/uL	0.00
5) Phenol-d5	6.95	99	105359	5.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	252419	22.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	273767	18.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	208263	11.69	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	177650	22.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	205582	23.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	355795	20.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	68265	3.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	1494513	23.82	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	1703274	23.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	51046m	4.61	ng/ul	0.01
57) Fluorene-d10	15.40	176	1348129	24.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	254309	20.77	ng/ul	0.00
70) Anthracene-d10	17.25	188	2342544	25.41	ng/ul	0.00
76) Pyrene-d10	19.54	212	3013320	26.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	3028129	25.02	ng/ul	0.00

Target Compounds	Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092616\
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9/27/2016 1:09:38 PM