Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG122816\
Data File : BG025395.D
Acq On : 28 Dec 2016 13:30
Operator : UM/SJ
Sample : PB95438BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 29 15:32:56 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 29 00:09:01 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK38

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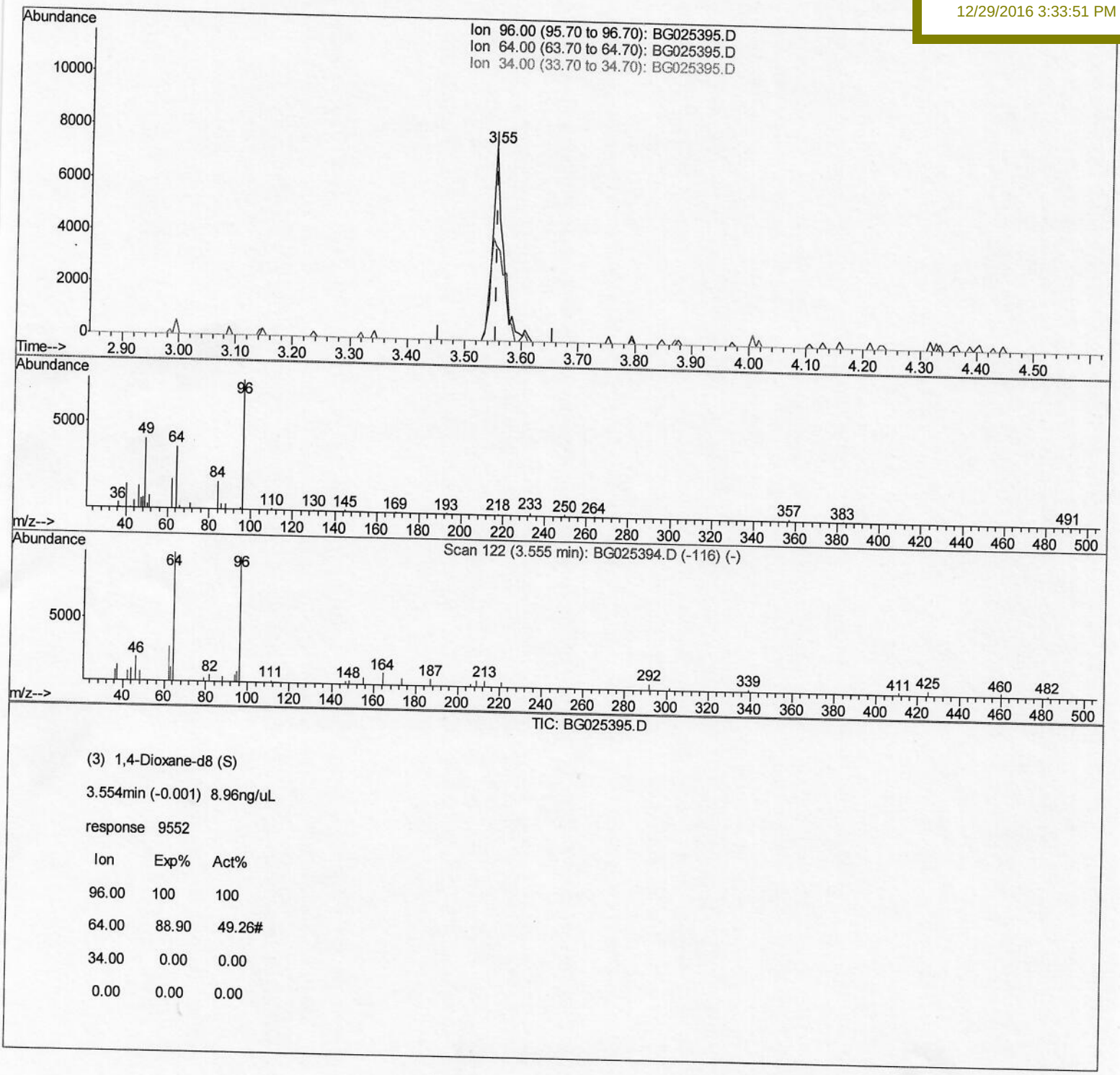

TIC: BG025395.D

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

3.554min (-0.001) 8.96ng/uL

response 9552

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	49.26#
34.00	0.00	0.00
0.00	0.00	0.00

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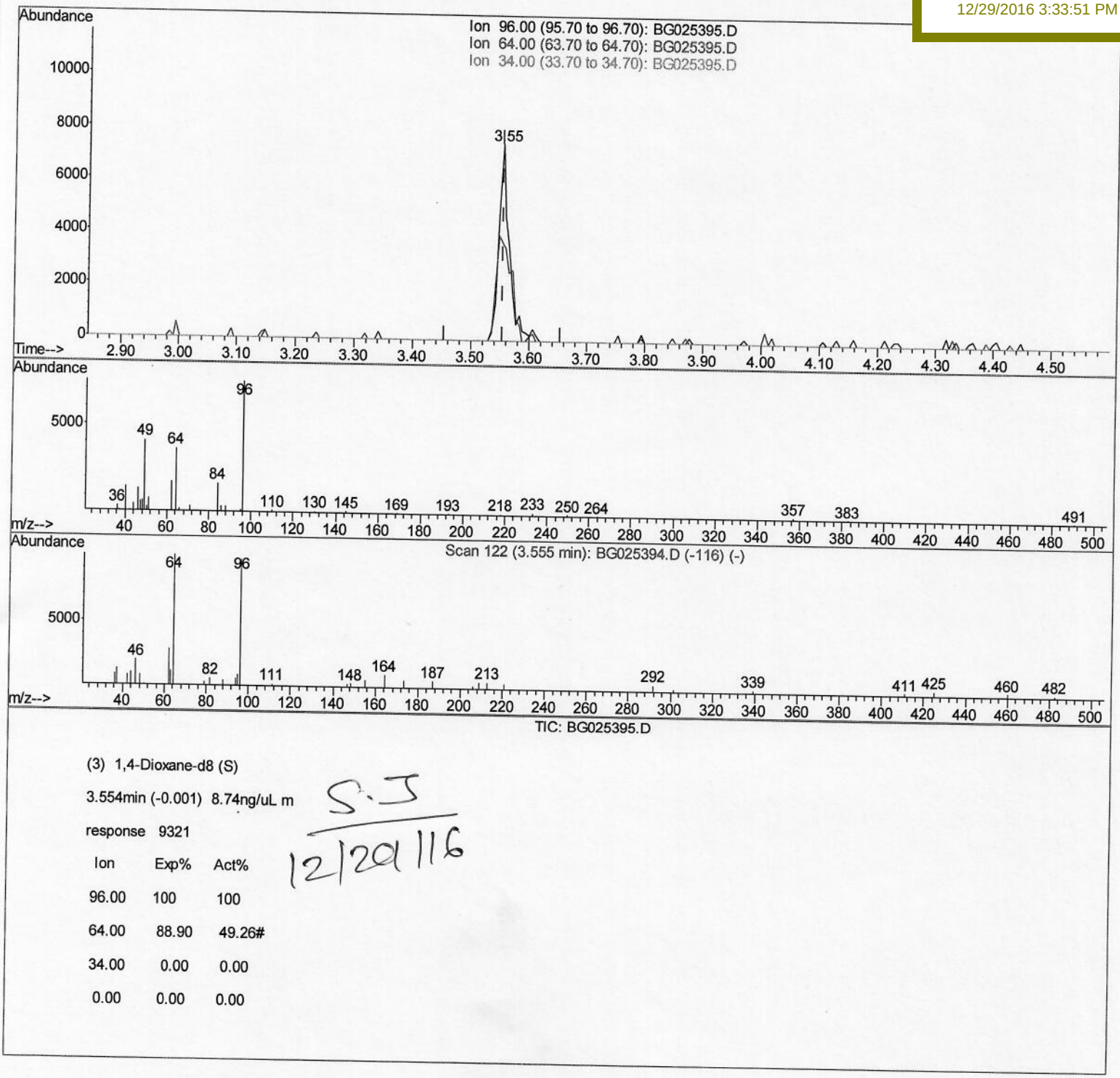

TIC: BG025395.D

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

3.554min (-0.001) 8.74ng/uL m

response 9321

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	49.26#
34.00	0.00	0.00
0.00	0.00	0.00

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12/29/16

Quantitation Report (Qedit)

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Data File : BG025395.D
Acq On : 28 Dec 2016 13:30
Operator : UM/SJ
Sample : PB95438BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 29 15:32:56 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
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Instrument :
BNA_G
ClientSampleId :
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Sohil
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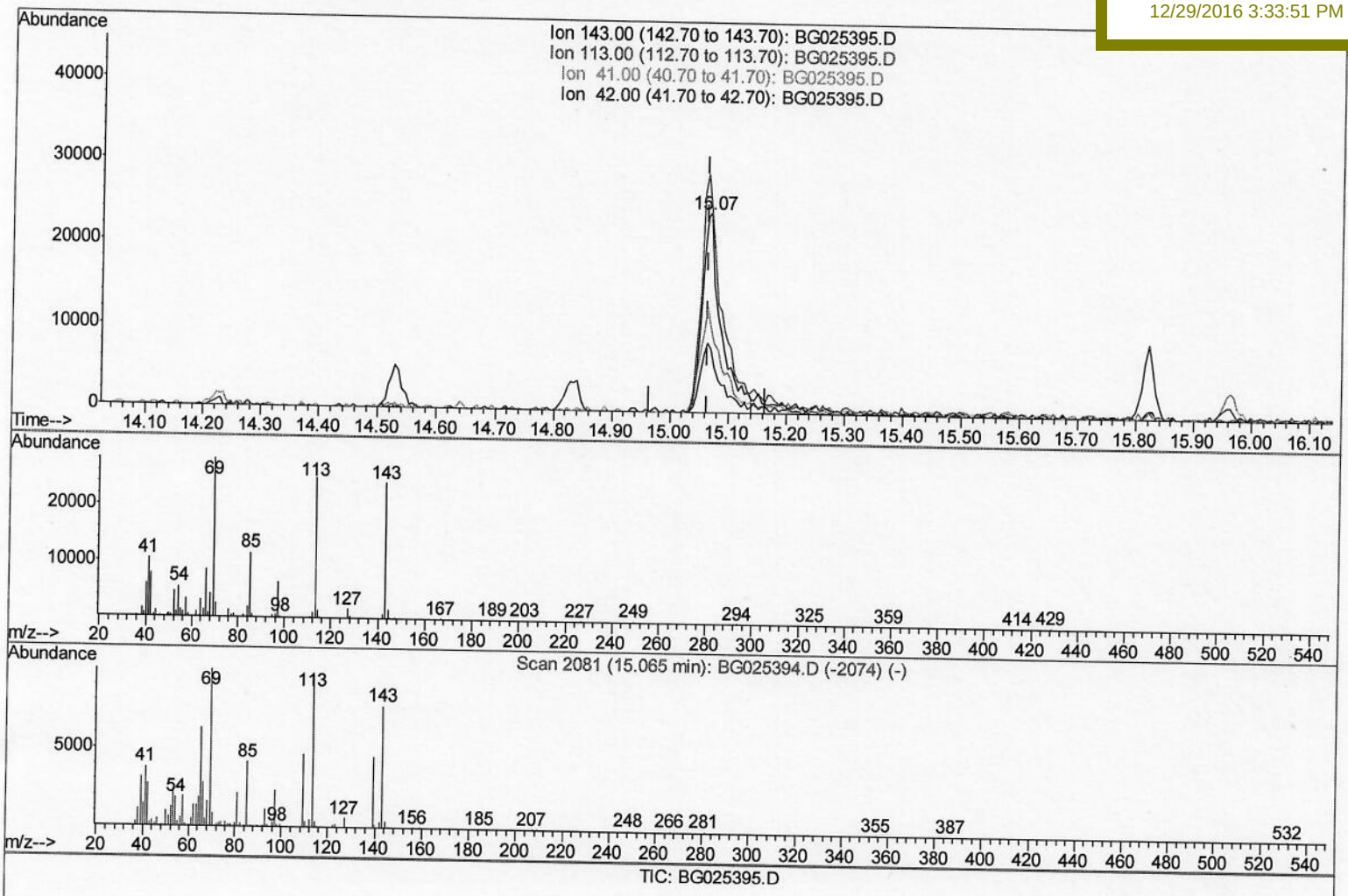

TIC: BG025395.D

(51) 4-Nitrophenol-d4 (S)

15.069min (+0.005) 27.53ng/ul

response 55991

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	103.31
41.00	58.00	43.58#
42.00	42.20	32.60#

Quantitation Report (Qedit)

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Data File : BG025395.D
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Operator : UM/SJ
Sample : PB95438BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 29 15:32:56 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
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BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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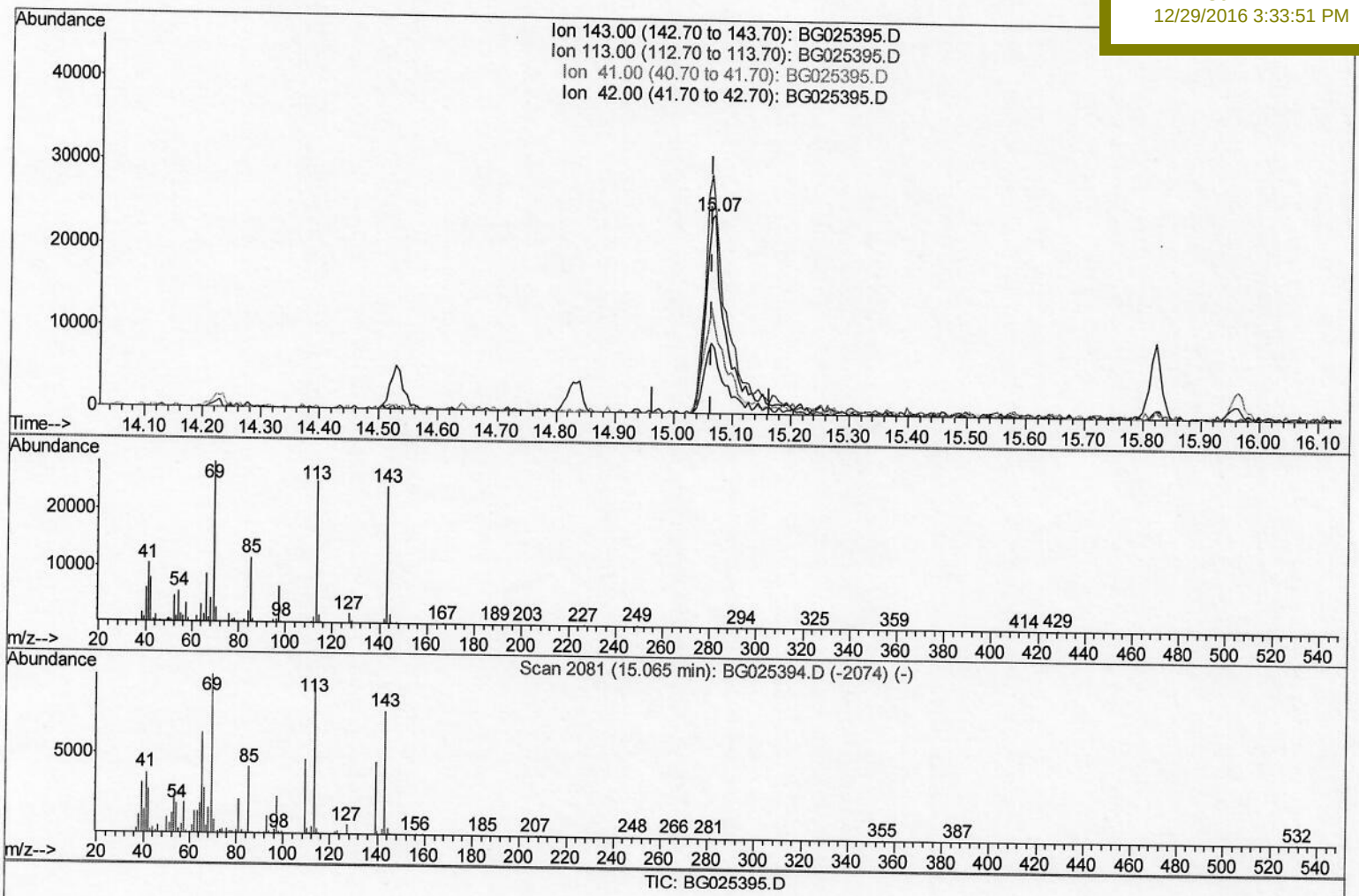

TIC: BG025395.D

(51) 4-Nitrophenol-d4 (S)

15.069min (+0.005) 29.94ng/ul m

response 60888

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	103.31
41.00	58.00	43.58#
42.00	42.20	32.60#

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12/29/16

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG122816\
Data File : BG025395.D
Acq On : 28 Dec 2016 13:30
Operator : UM/SJ
Sample : PB95438BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 29 15:34:24 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 29 00:09:01 2016
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Instrument : BNA_G
ClientSampleId : SBLK38

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	55055	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	215154	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.83	164	172024	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.58	188	407157	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	594600	20.00	ng/ul	0.00
83) Perylene-d12	25.27	264	585026	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.55	96	9321m	8.74	ng/uL	0.00
5) Phenol-d5	7.37	99	156279	32.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	104046	35.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	114108	34.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	127793	32.20	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	55607	36.50	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	69169	36.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.66	165	129310	35.40	ng/ul	0.00
29) 4-Chloroaniline-d4	11.18	131	150298	41.87	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	473927	40.05	ng/ul	0.00
46) Acenaphthylene-d8	14.53	160	505190	38.98	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	60888m	29.94	ng/ul	0.00
57) Fluorene-d10	15.82	176	405281	36.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	72364	28.74	ng/ul	0.00
70) Anthracene-d10	17.68	188	650708	37.86	ng/ul	0.00
76) Pyrene-d10	19.95	212	904897	36.95	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.04	264	977773	41.25	ng/ul	0.00

S.J 12/29/16

Target Compounds Qvalue

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

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