Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM113016\
Data File : BM008113.D
Acq On : 30 Nov 2016 12:46
Operator : UM/SJ
Sample : H5699-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 30 14:53:16 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 30 10:28:38 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4WC7

Manual Integrations APPROVED
umangi
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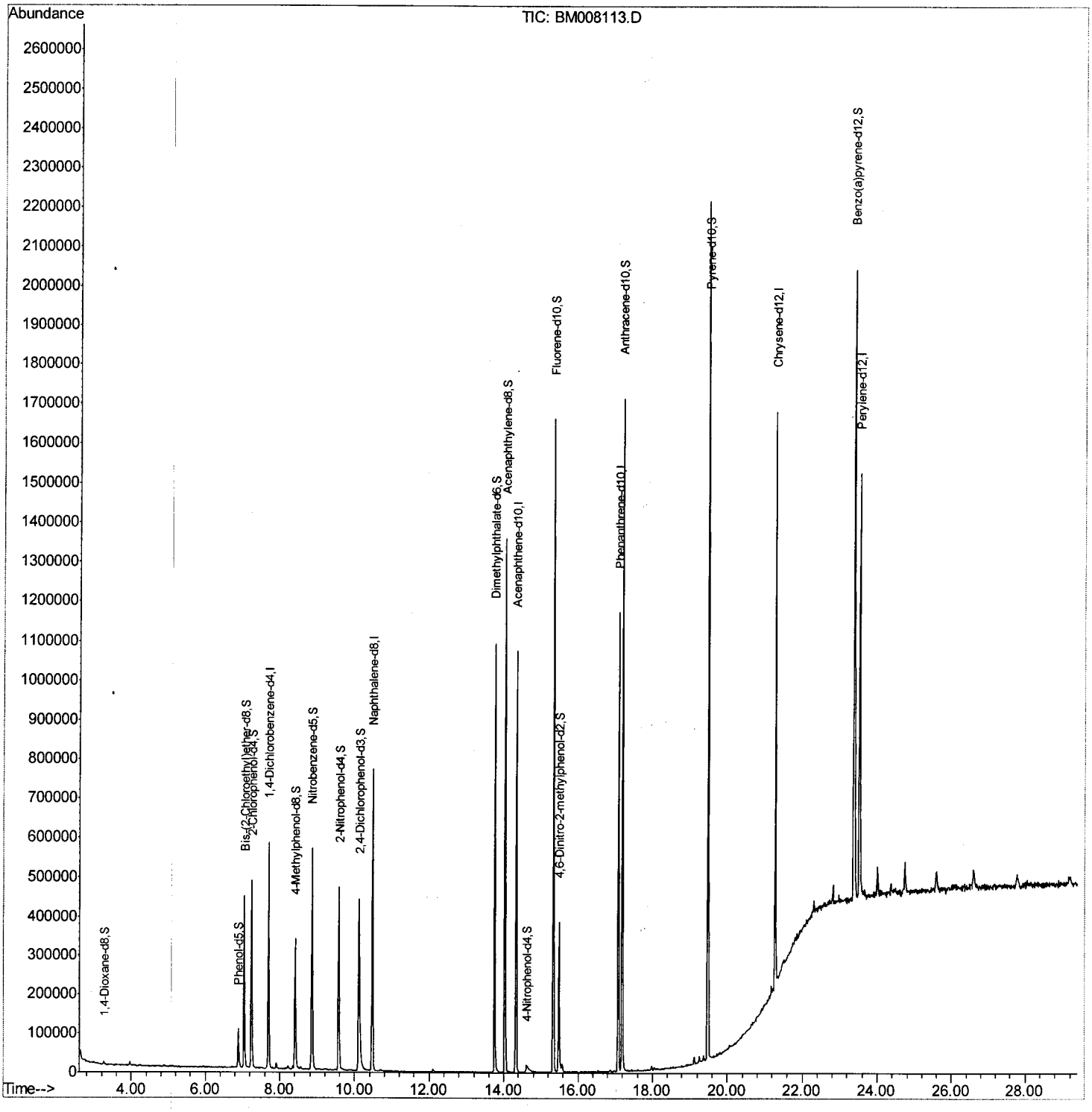

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM113016\
Data File : BM008113.D
Acq On : 30 Nov 2016 12:46
Operator : UM/SJ
Sample : H5699-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 30 14:24:56 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 30 10:28:38 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4WC7

Manual Integrations APPROVED
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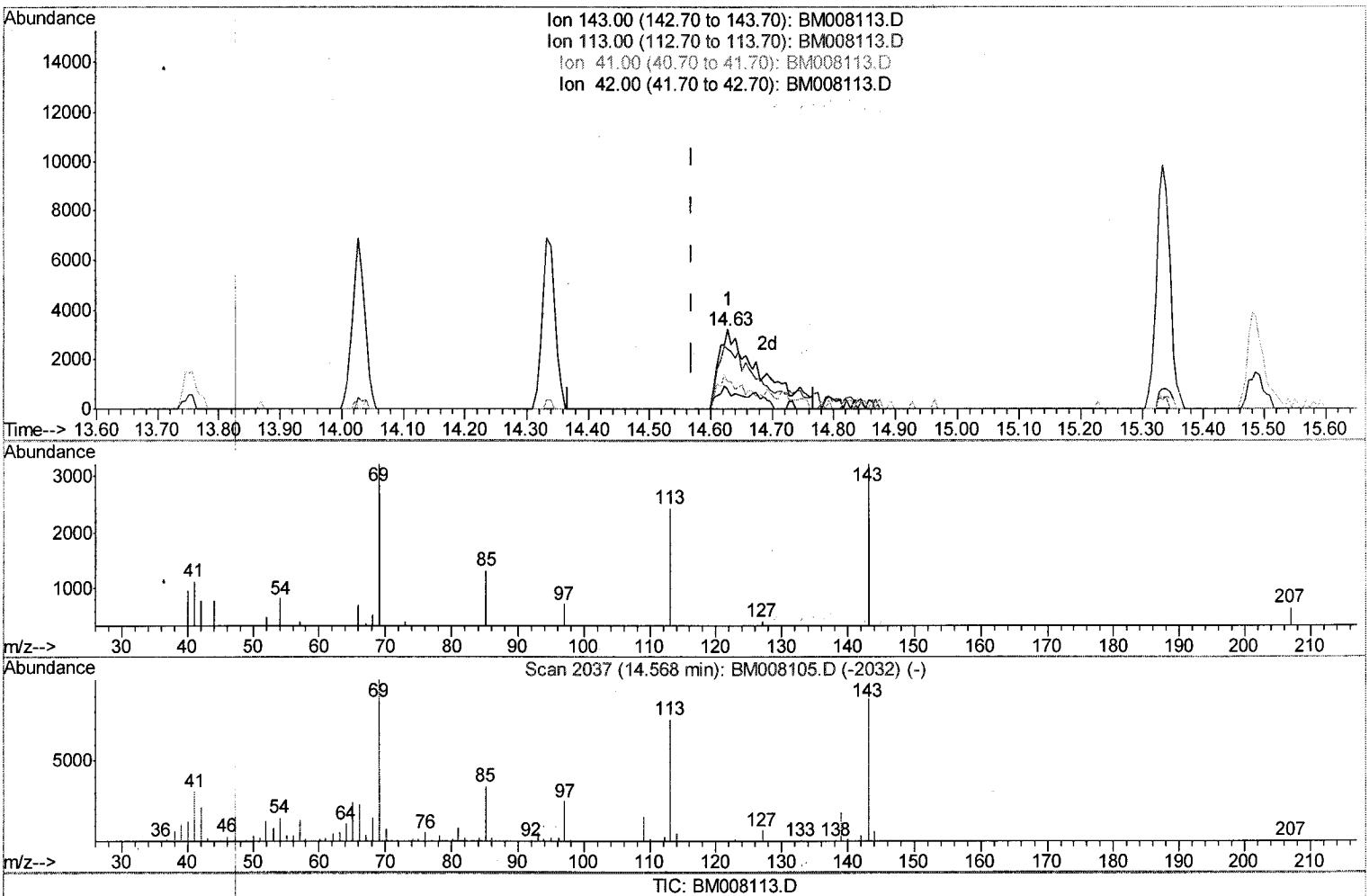

TIC: BM008113.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.059) 3.98ng/ul m

U.M. 12/06/16

response 15224

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	75.74
41.00	36.80	35.03
42.00	26.40	24.48

Quantitation Report (Qedit)

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Instrument :
BNA_M
ClientSampleId :
A4WC7

Manual Integrations APPROVED
umangi
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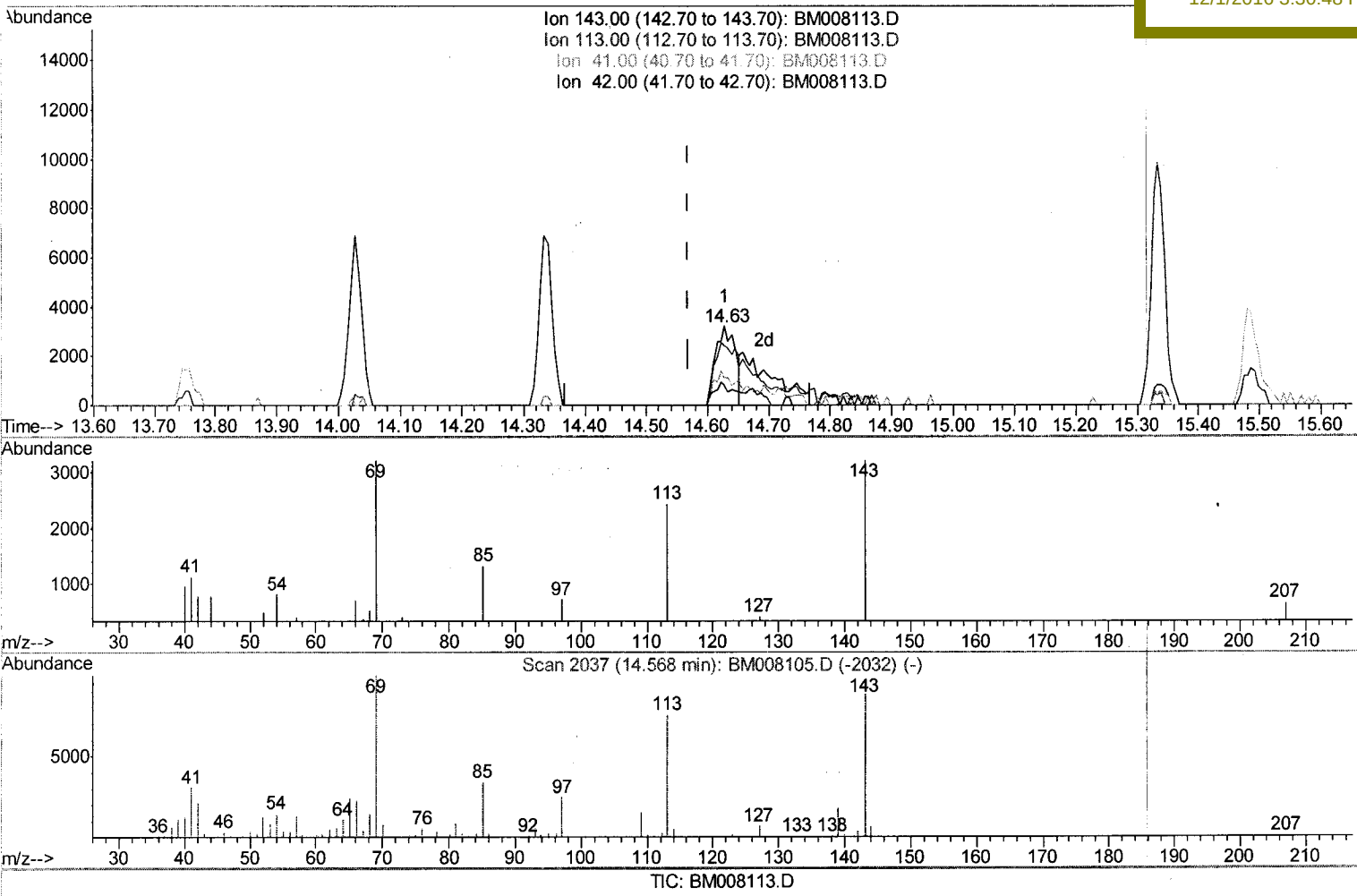

TIC: BM008113.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.059) 1.90ng/ul

response 7248

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	75.74
41.00	36.80	35.03
42.00	26.40	24.48

Quantitation Report (Qedit)

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Instrument :
BNA_M
ClientSampleId :
A4WC7

Manual Integrations APPROVED
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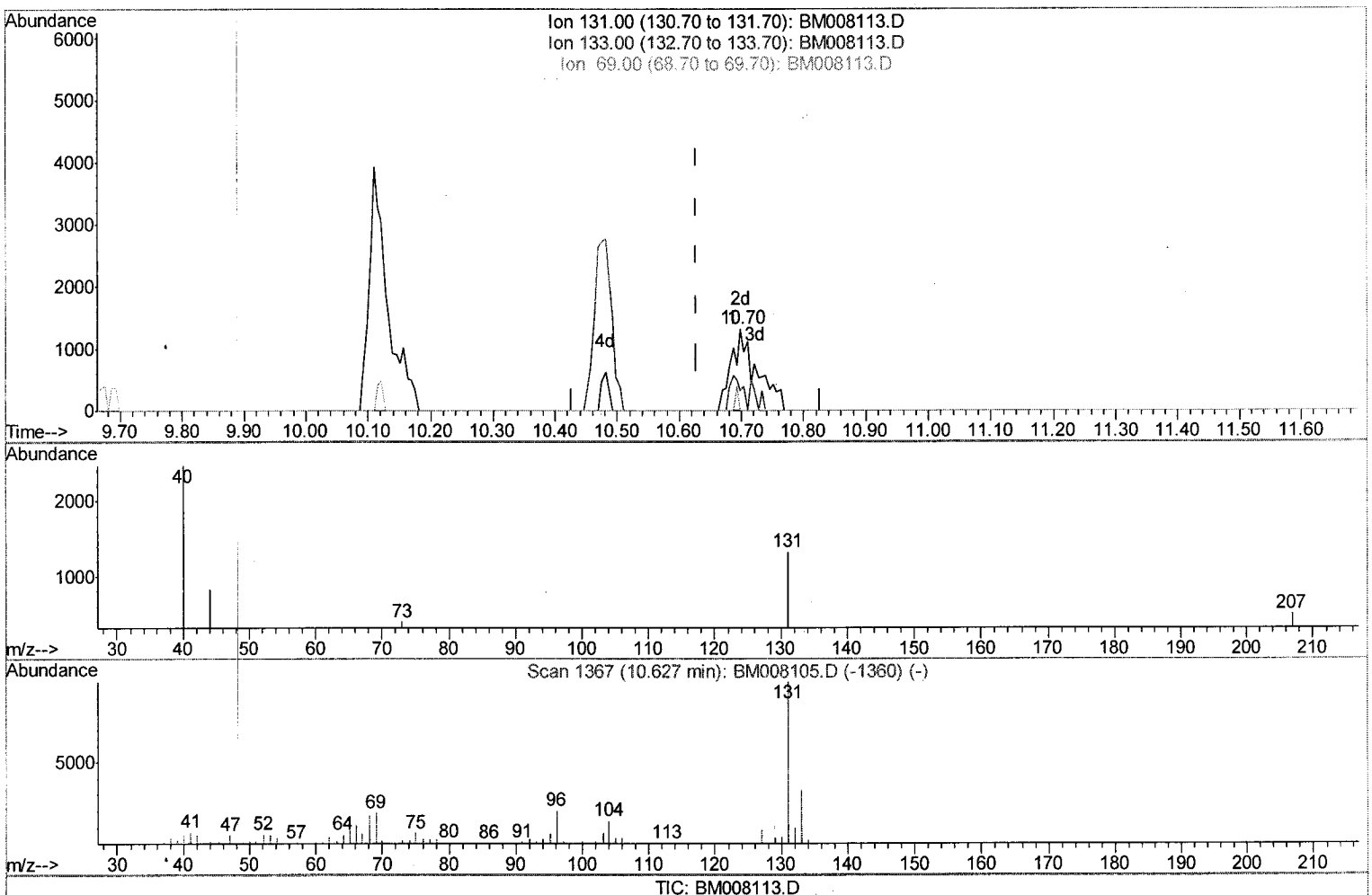

TIC: BM008113.D

(29) 4-Chloroaniline-d4 (S)

10.698min (+0.071) 0.43ng/ul m

response 3821

U.M. 12/06/16

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	23.96#
69.00	19.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BM008113.D
Acq On : 30 Nov 2016 12:46
Operator : UM/SJ
Sample : H5699-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 30 14:24:56 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M
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Instrument :
BNA_M
ClientSampleId :
A4WC7

Manual Integrations APPROVED
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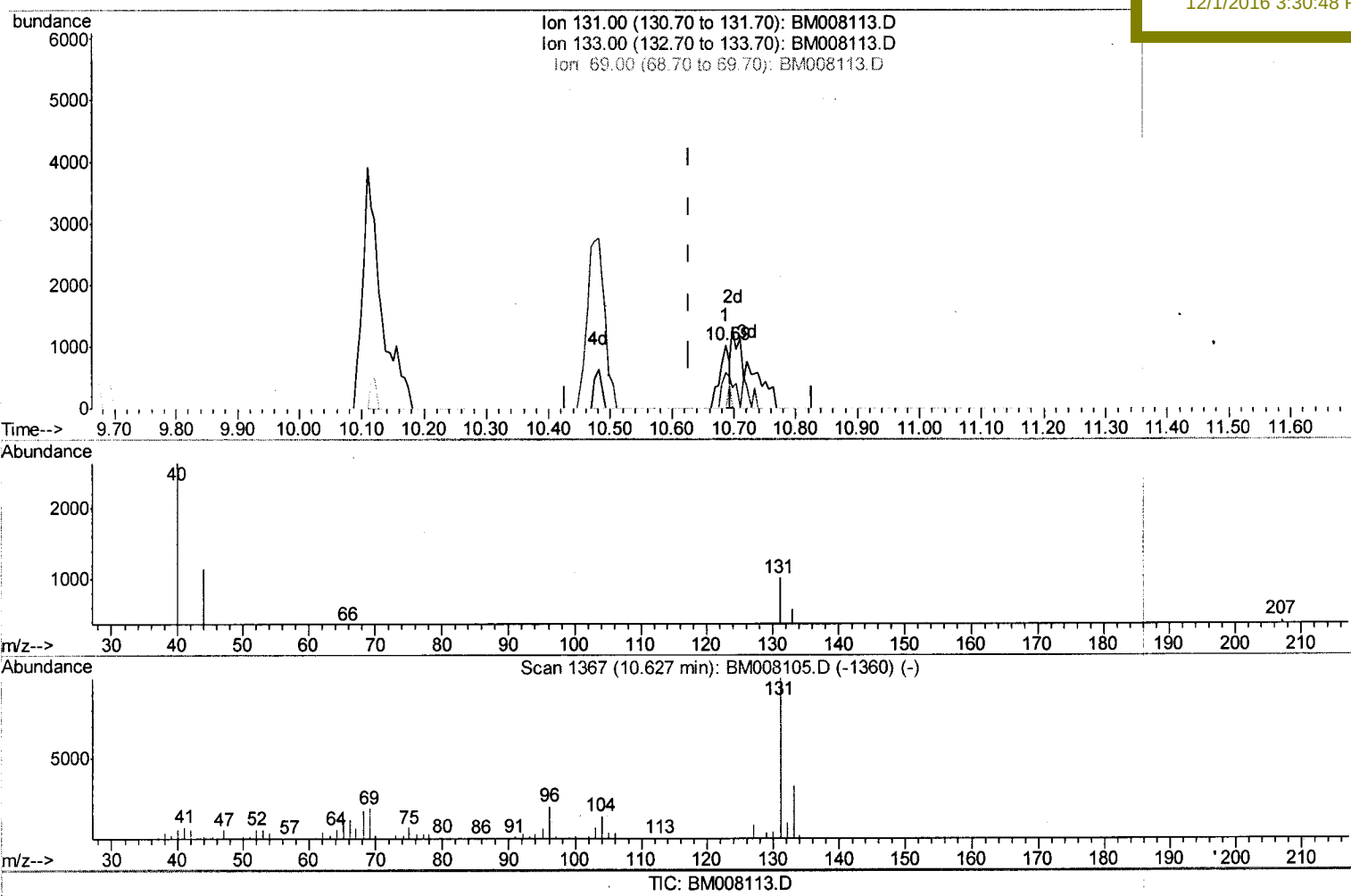

TIC: BM008113.D

(29) 4-Chloroaniline-d4 (S)

10.686min (+0.059) 0.13ng/ul

response 1113

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	55.94#
69.00	19.70	0.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ClientSampleId : A4WC7

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	157501	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	613894	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	383739	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	706531	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	803763	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	817890	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	4335	1.36	ng/uL	0.00
5) Phenol-d5	6.89	99	73033	6.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	206121	30.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	222098	24.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	139192	15.25	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	138233	31.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	151958	30.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	245146	26.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	3821m	0.43	ng/ul	0.07
43) Dimethylphthalate-d6	13.75	166	796982	32.22	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	974572	32.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	15224m	3.98	ng/ul	0.06
57) Fluorene-d10	15.33	176	684892	32.09	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	104638	24.94	ng/ul	0.00
70) Anthracene-d10	17.19	188	1012018	33.30	ng/ul	0.00
76) Pyrene-d10	19.49	212	1153336	35.45	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.38	264	1170474	34.35	ng/ul	0.00

U.M. 12/06/16

Target Compounds Qvalue

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