

Quantitation Report (QT Reviewed)

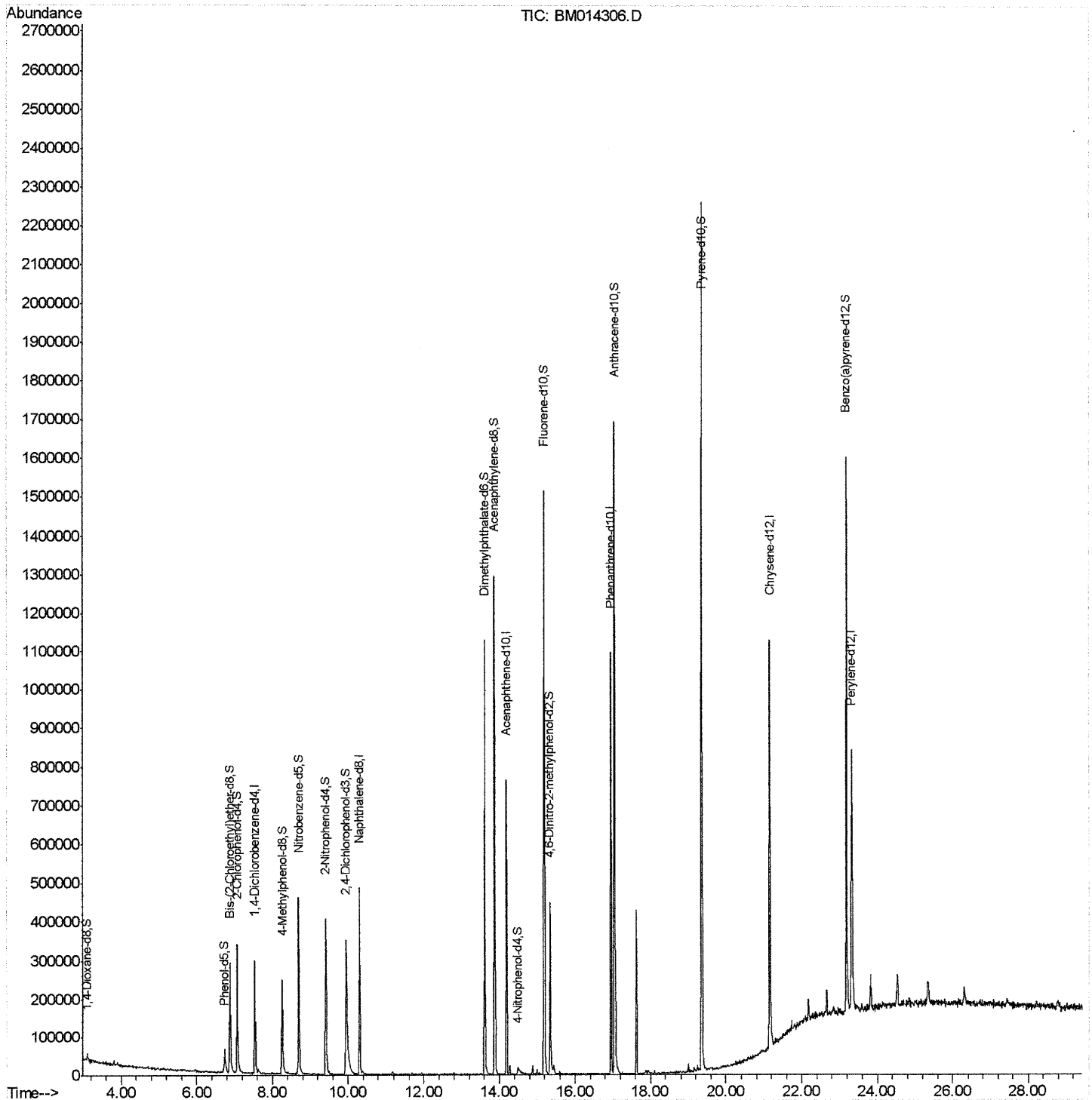
Data Path : Z:\HPCHEM1\BNA M\Data\BM021918\
Data File : BM014306.D
Acq On : 19 Feb 2018 22:51
Operator : SJ/JU
Sample : J1570-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C02Y1

Manual Integrations
APPROVED

Sohil
2/20/2018 3:12:50 PM

Quant Time: Feb 20 03:12:51 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 20 01:37:12 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

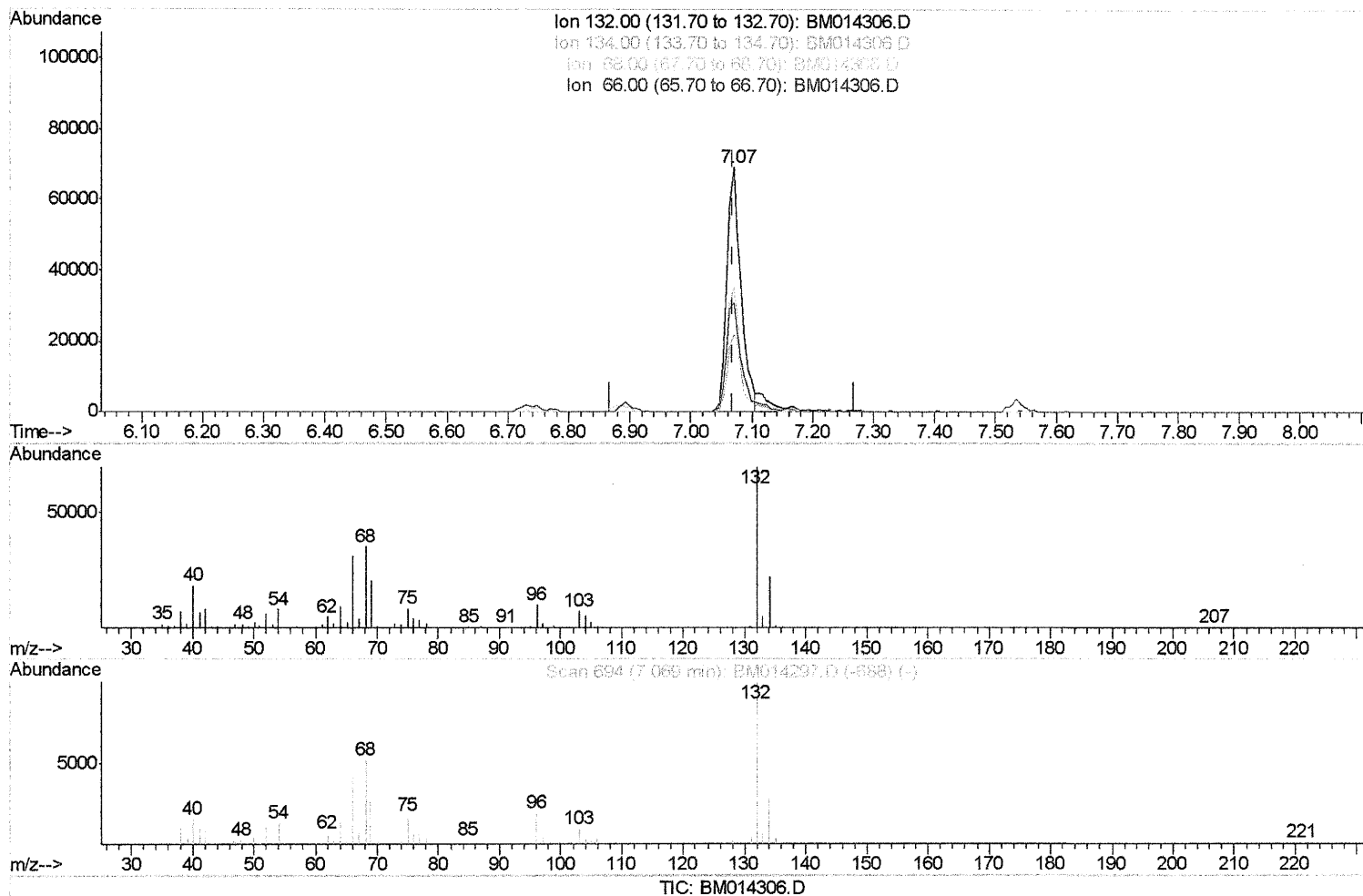
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Quant Time: Feb 20 01:40:31 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
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(9) 2-Chlorophenol-d4 (S)

7.069min (+0.000) 24.97ng/ul

response 112406

Ion	Exp%	Act%
132.00	100	100
134.00	34.10	31.90
68.00	51.20	50.71
66.00	41.70	44.70

Quantitation Report (Qedit)

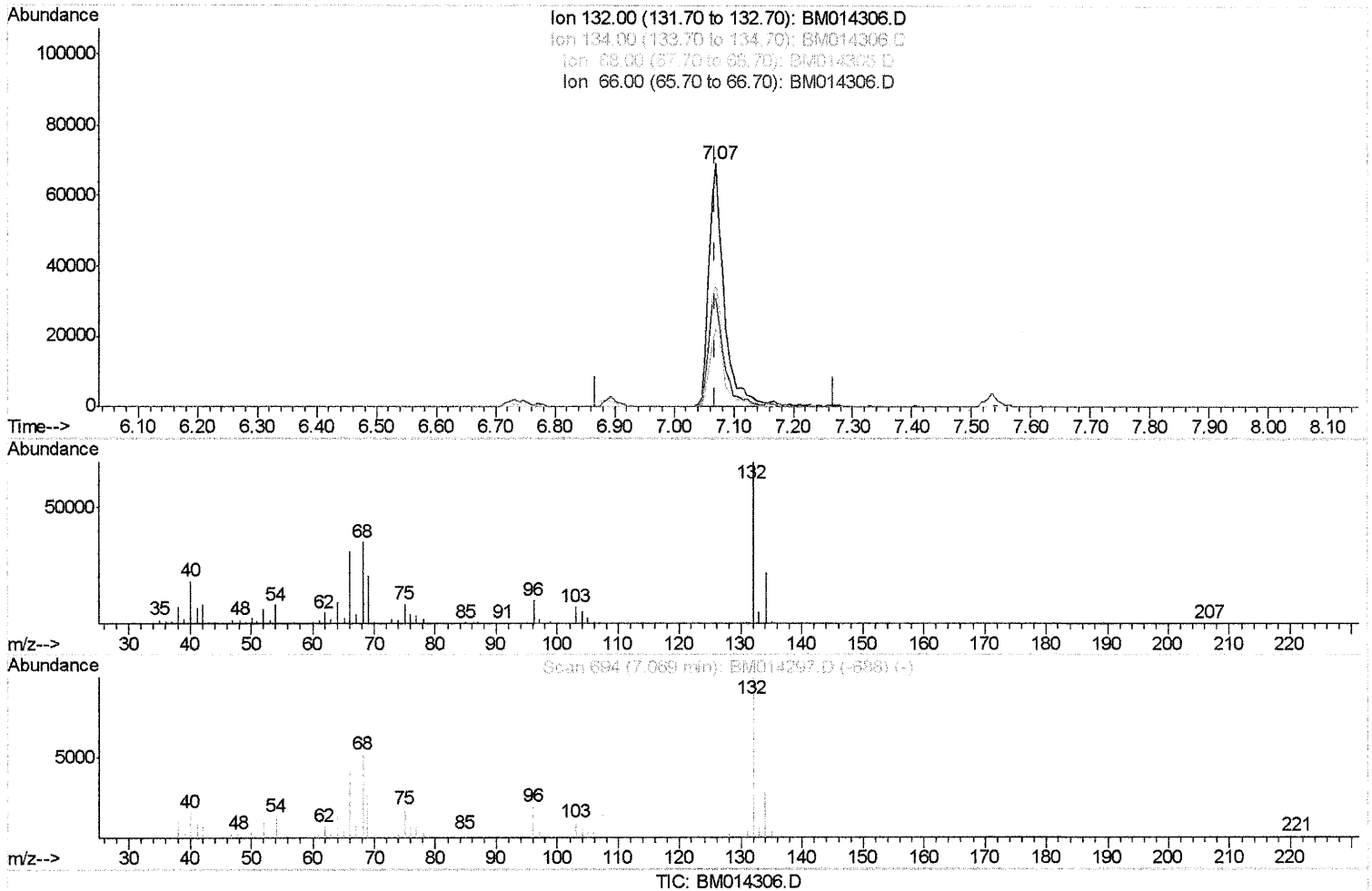
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(9) 2-Chlorophenol-d4 (S)

7.069min (+0.000) 26.73ng/ul m

SJ 2/21/18

response 120359

Ion	Exp%	Act%
132.00	100	100
134.00	34.10	31.90
68.00	51.20	50.71
66.00	41.70	44.70

Quantitation Report (Qedit)

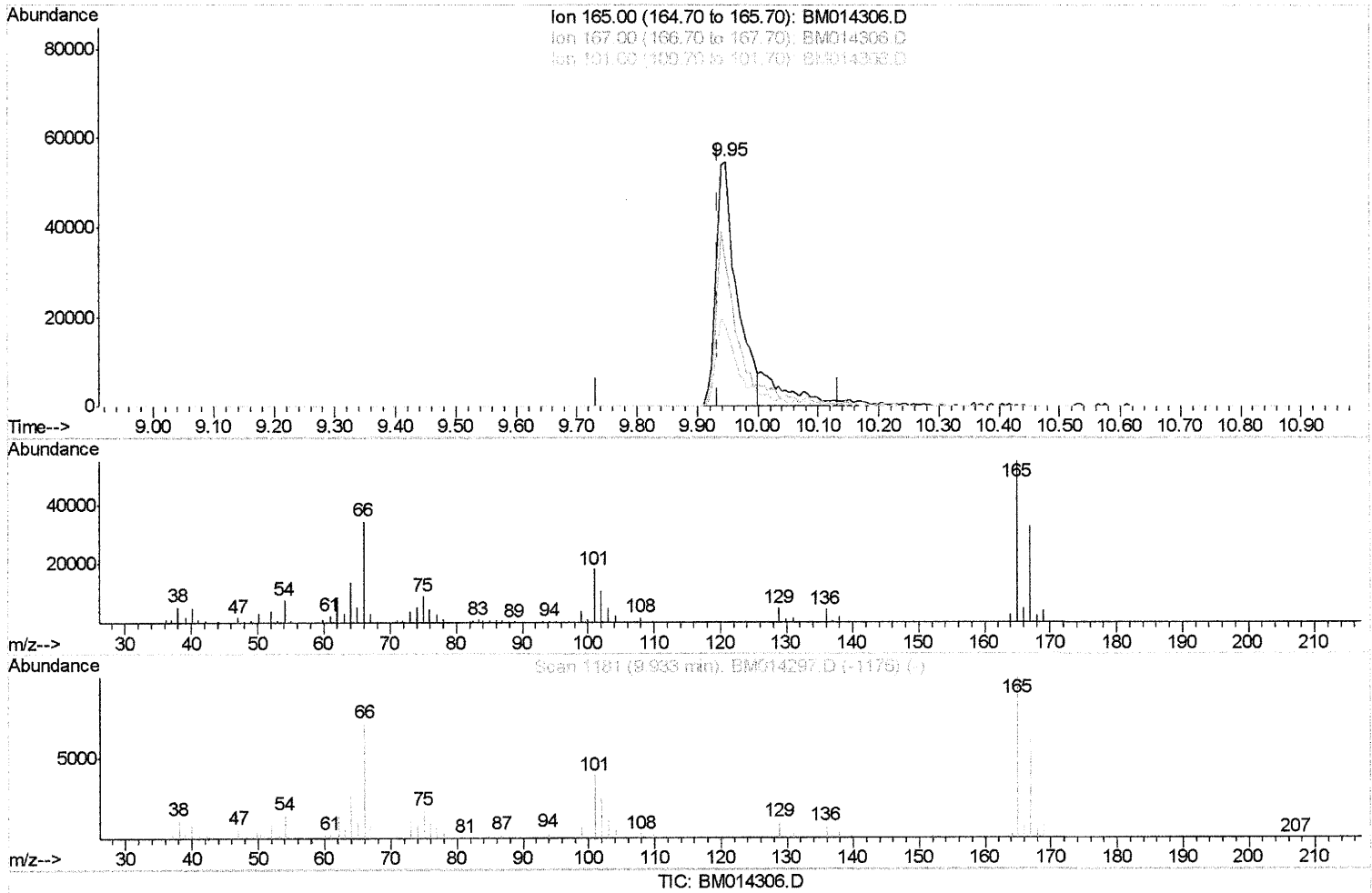
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Quant Time: Feb 20 03:10:52 2018
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(26) 2,4-Dichlorophenol-d3 (S)

9.945min (+0.012) 26.35ng/ul

response 129811

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	59.67
101.00	29.30	33.00
0.00	0.00	0.00

Quantitation Report (Qedit)

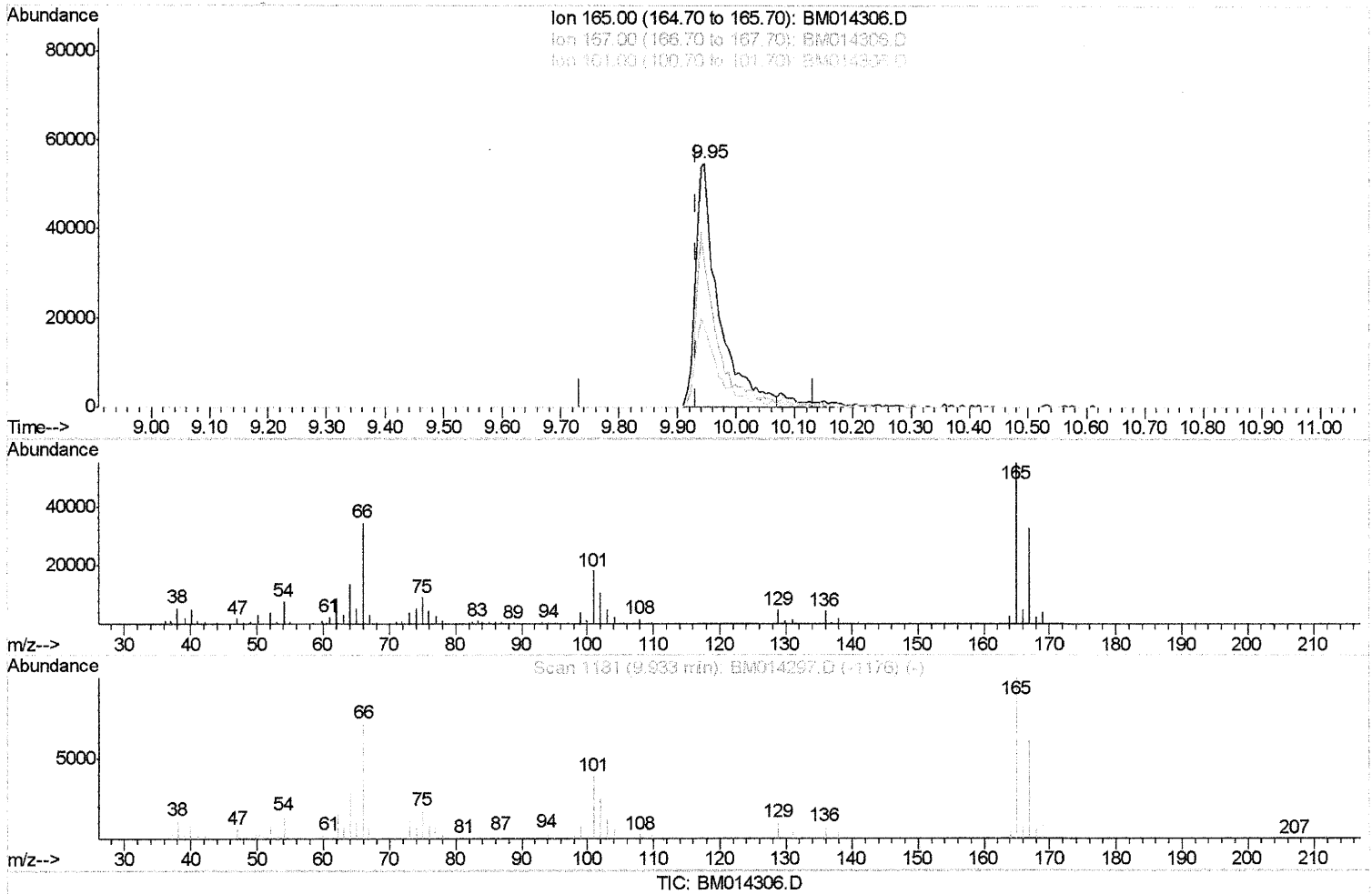
Data Path : Z:\HPCHEM1\BNA M\Data\BM021918\
 Data File : BM014306.D
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Quant Time: Feb 20 03:10:52 2018
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(26) 2,4-Dichlorophenol-d3 (S)

9.945min (+0.012) 30.17ng/ul m

SJ 2/24/18

response 148628

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	59.67
101.00	29.30	33.00
0.00	0.00	0.00

Quantitation Report (Qedit)

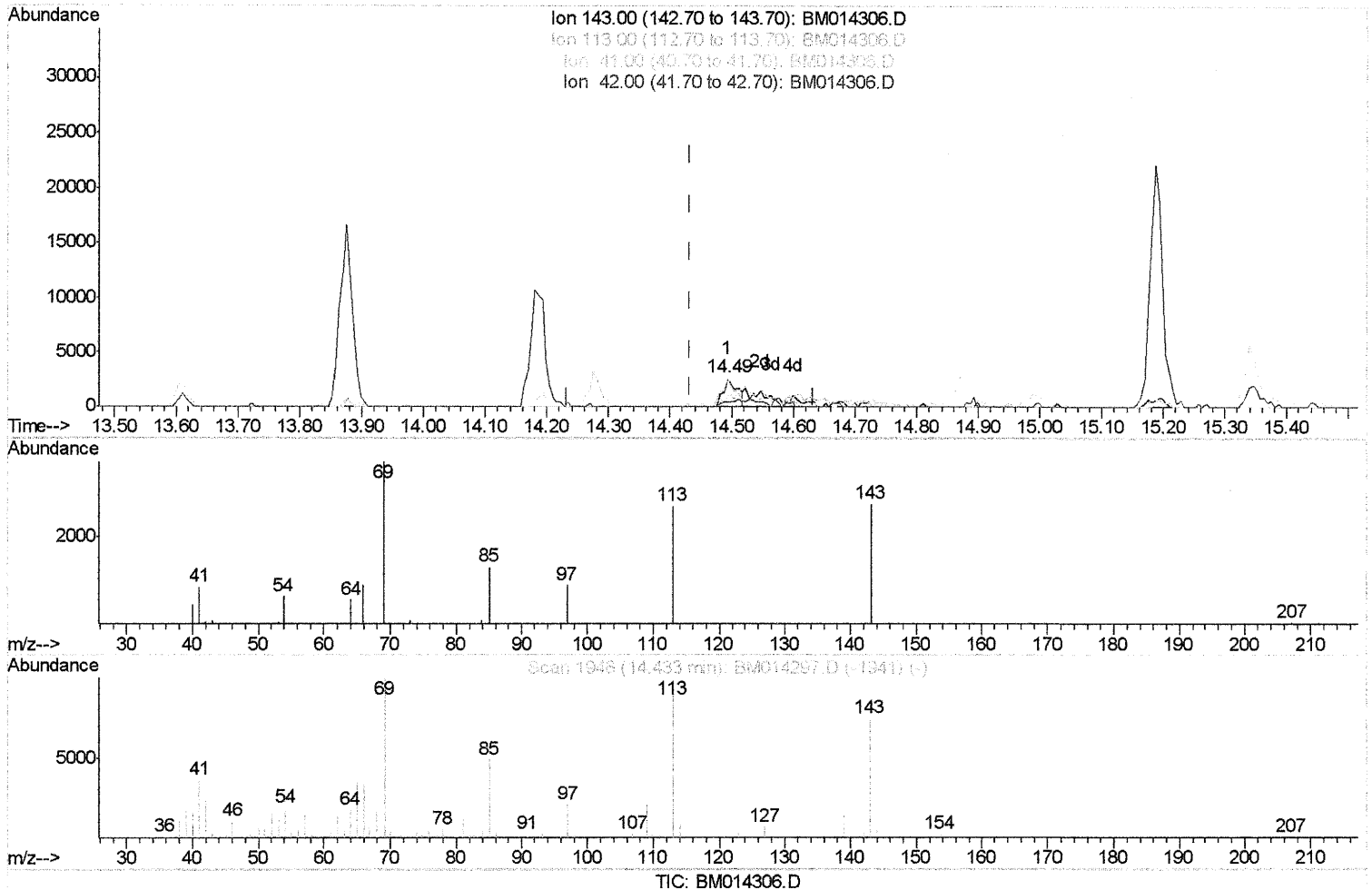
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Sohil
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Quant Time: Feb 20 03:11:27 2018
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(51) 4-Nitrophenol-d4 (S)
 14.492min (+0.059) 1.70ng/ui
 response 4147

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	98.36
41.00	34.80	39.40
42.00	20.50	14.31#

Quantitation Report (Qedit)

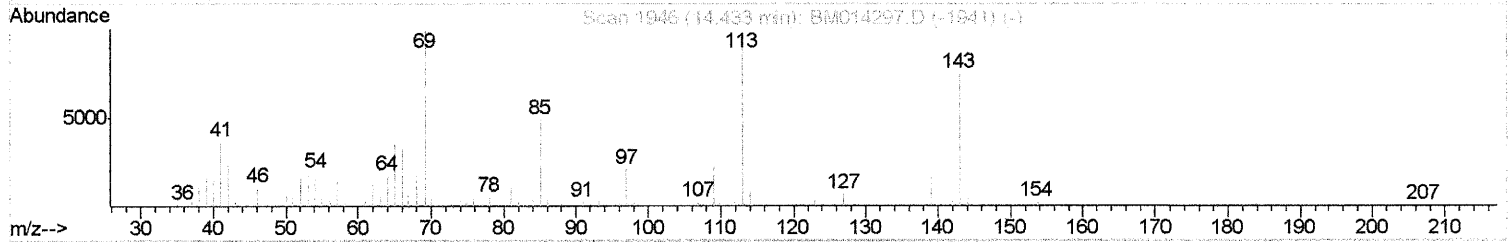
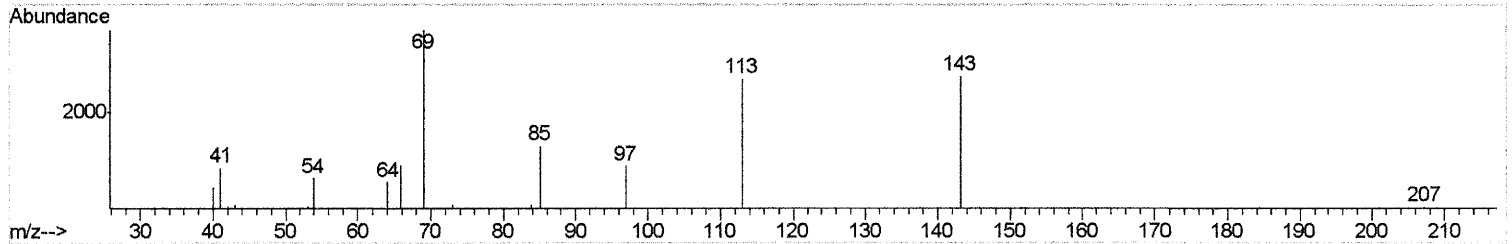
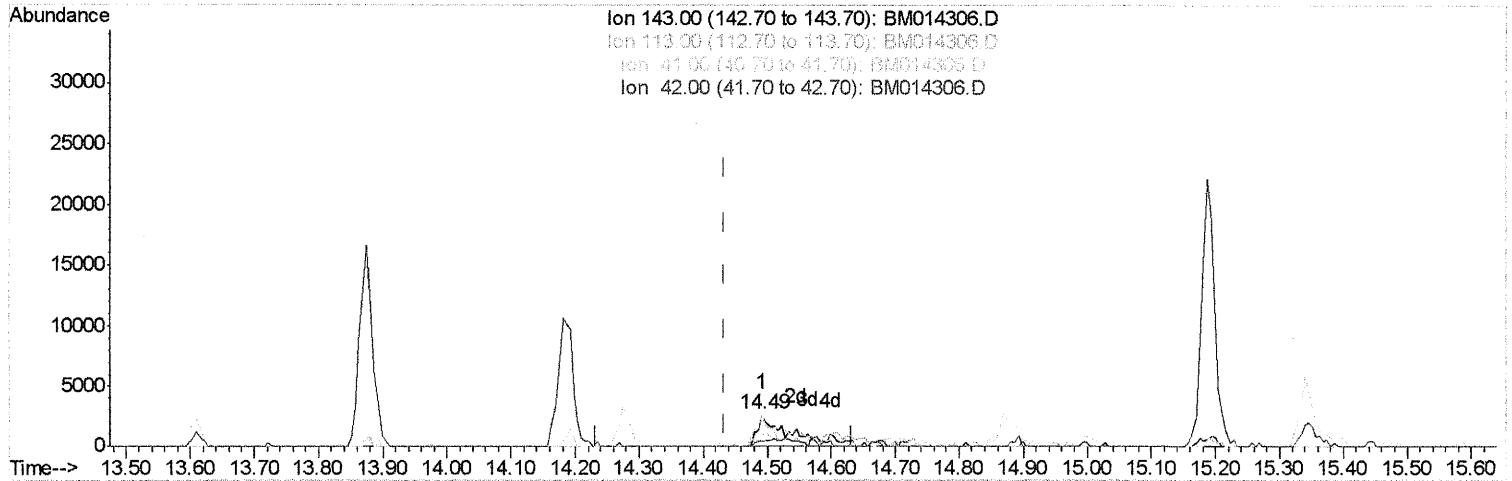
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 Data File : BM014306.D
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 Sample : J1570-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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TIC: BM014306.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.059) 3.86ng/ul m

SJ 2/21/18

response 9447

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	98.36
41.00	34.80	39.40
42.00	20.50	14.31#

Quantitation Report (Qedit)

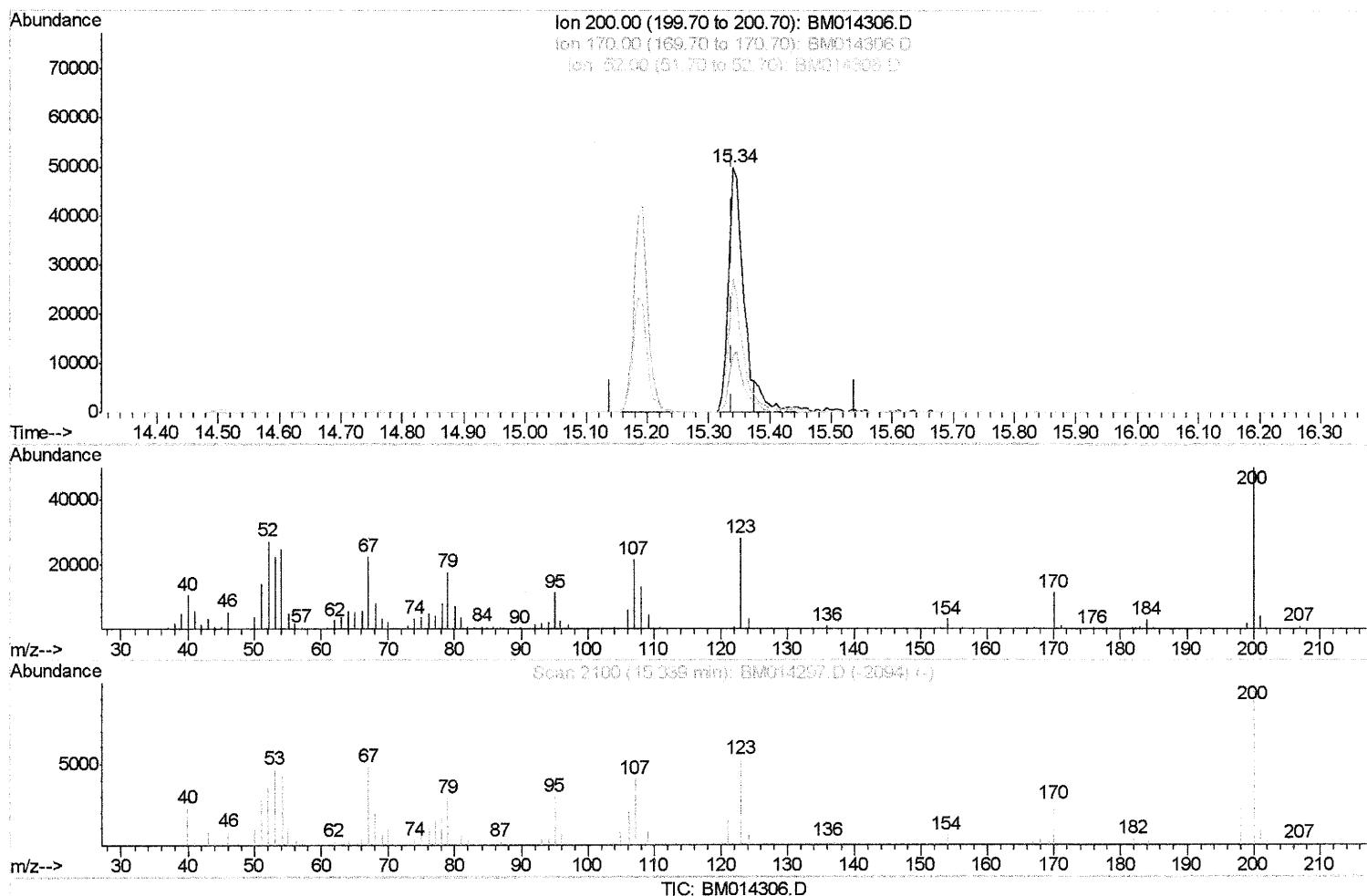
Data Path : Z:\HPCHEM1\BNA M\Data\BM021918\
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 Operator : SJ/JU
 Sample : J1570-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

15.339min (+0.000) 26.32ng/ul

response 82631

Ion	Exp%	Act%
200.00	100	100
170.00	23.50	22.98
52.00	49.50	54.75
0.00	0.00	0.00

Quantitation Report (Qedit)

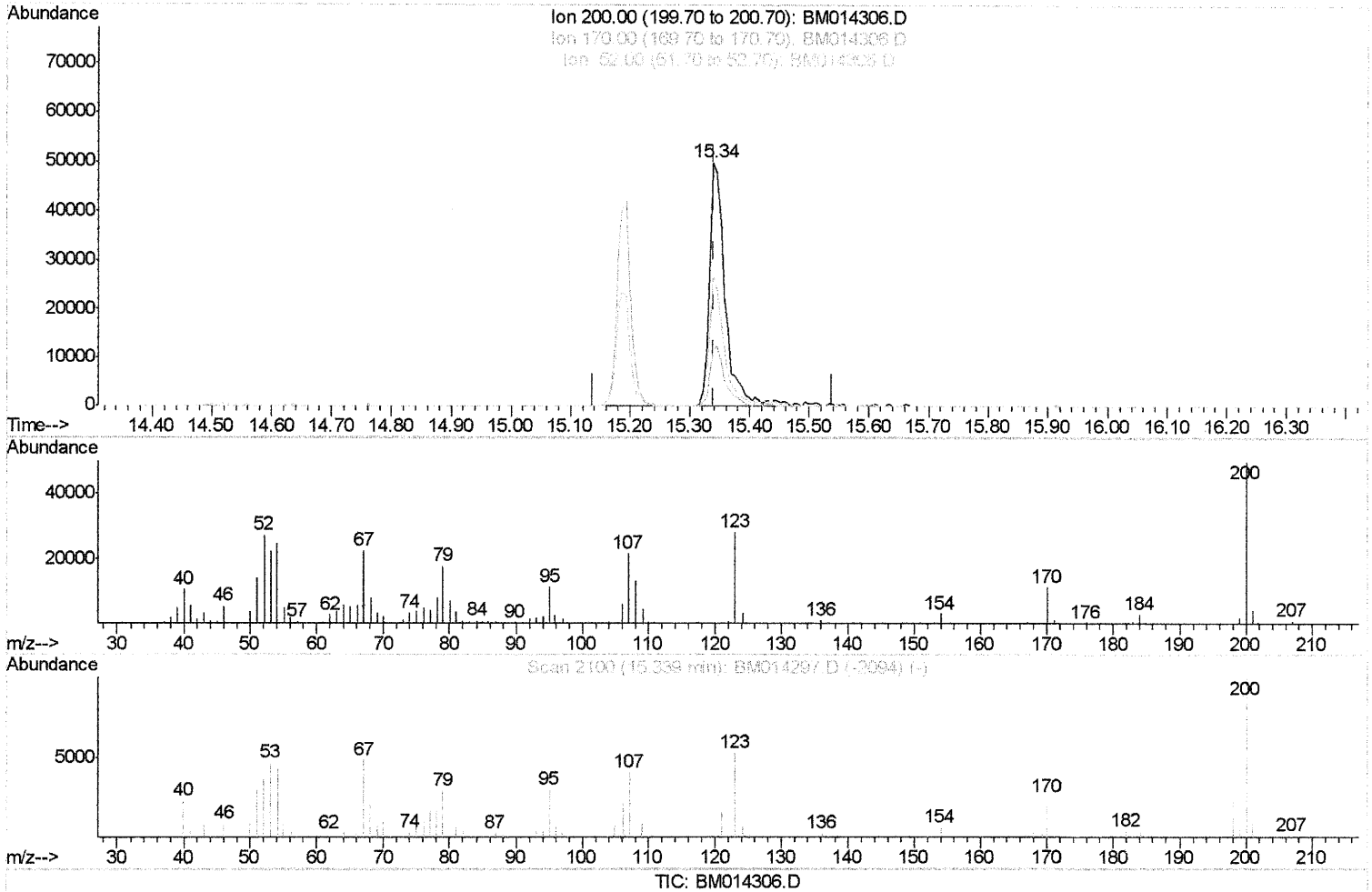
Data Path : Z:\HPCHEM1\BNA M\Data\BM021918\
 Data File : BM014306.D
 Acq On : 19 Feb 2018 22:51
 Operator : SJ/JU
 Sample : J1570-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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

15.339min (+0.000) 28.29ng/ul m

response 88815

Ion	Exp%	Act%
200.00	100	100
170.00	23.50	22.98
52.00	49.50	54.75
0.00	0.00	0.00

SJ 2/21/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	69466	20.00	nq/ul	0.00
18) Naphthalene-d8	10.30	136	310992	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.19	164	214374	20.00	nq/ul	0.00
61) Phenanthrene-d10	16.94	188	523275	20.00	nq/ul	0.00
75) Chrysene-d12	21.16	240	563122	20.00	nq/ul	0.00
83) Perylene-d12	23.33	264	505465	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	9396	5.79	nq/uL	0.00
5) Phenol-d5	6.73	99	38004	6.47	nq/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.88	67	123443	34.73	nq/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	120359m	26.73	nq/ul	0.00
13) 4-Methylphenol-d8	8.25	113	81958	15.95	nq/ul	0.00
19) Nitrobenzene-d5	8.69	128	82980	36.11	nq/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	88556	37.23	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	148628m	30.17	nq/ul	0.01
29) 4-Chloroaniline-d4	10.30	131	378	0.08	nq/ul	-0.16
43) Dimethylphthalate-d6	13.61	166	636200	35.94	nq/ul	0.00
46) Acenaphthylene-d8	13.87	160	770126	35.28	nq/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	9447m	3.86	nq/ul	0.06
57) Fluorene-d10	15.19	176	561965	35.43	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	88815m	28.29	nq/ul	0.00
70) Anthracene-d10	17.04	188	908715	35.99	nq/ul	0.00
76) Pyrene-d10	19.35	212	1069355	36.82	nq/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	862004	35.04	ng/ul	0.00

SJ 2/21/18

SJ 2/21/18

SJ 2/21/18
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Target Compounds Ovalue

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