

Quantitation Report (QT Reviewed)

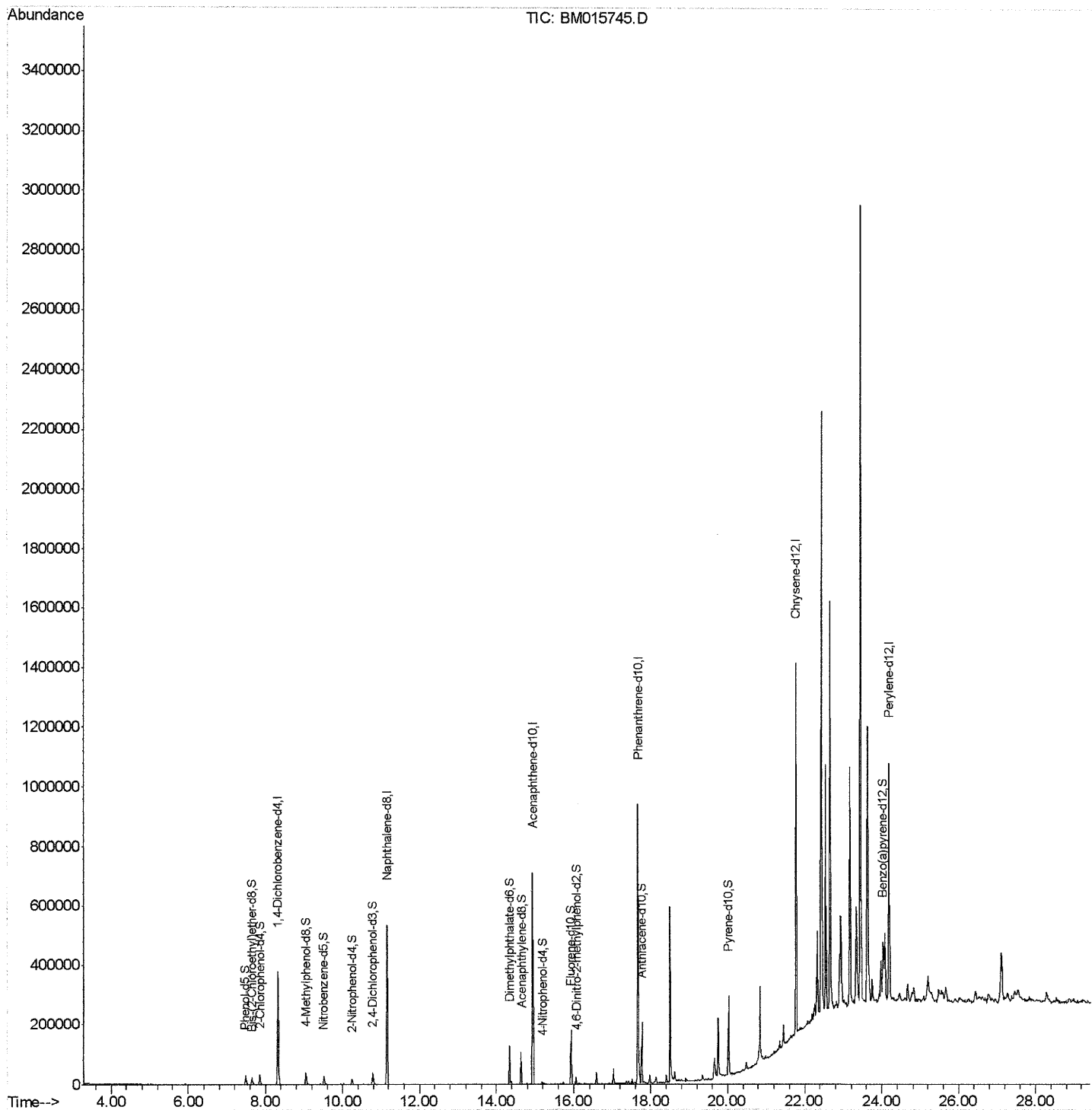
Instrument :
BNA_M
ClientSampled :
DAXP3

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
Data File : BM015745.D
Acq On : 25 Jun 2018 12:11
Operator : SJ/JU
Sample : J3569-25 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Manual Integrations
APPROVED

Sohil
6/27/2018 11:04:48 AM

Quant Time: Jun 26 01:57:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 26 01:35:35 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

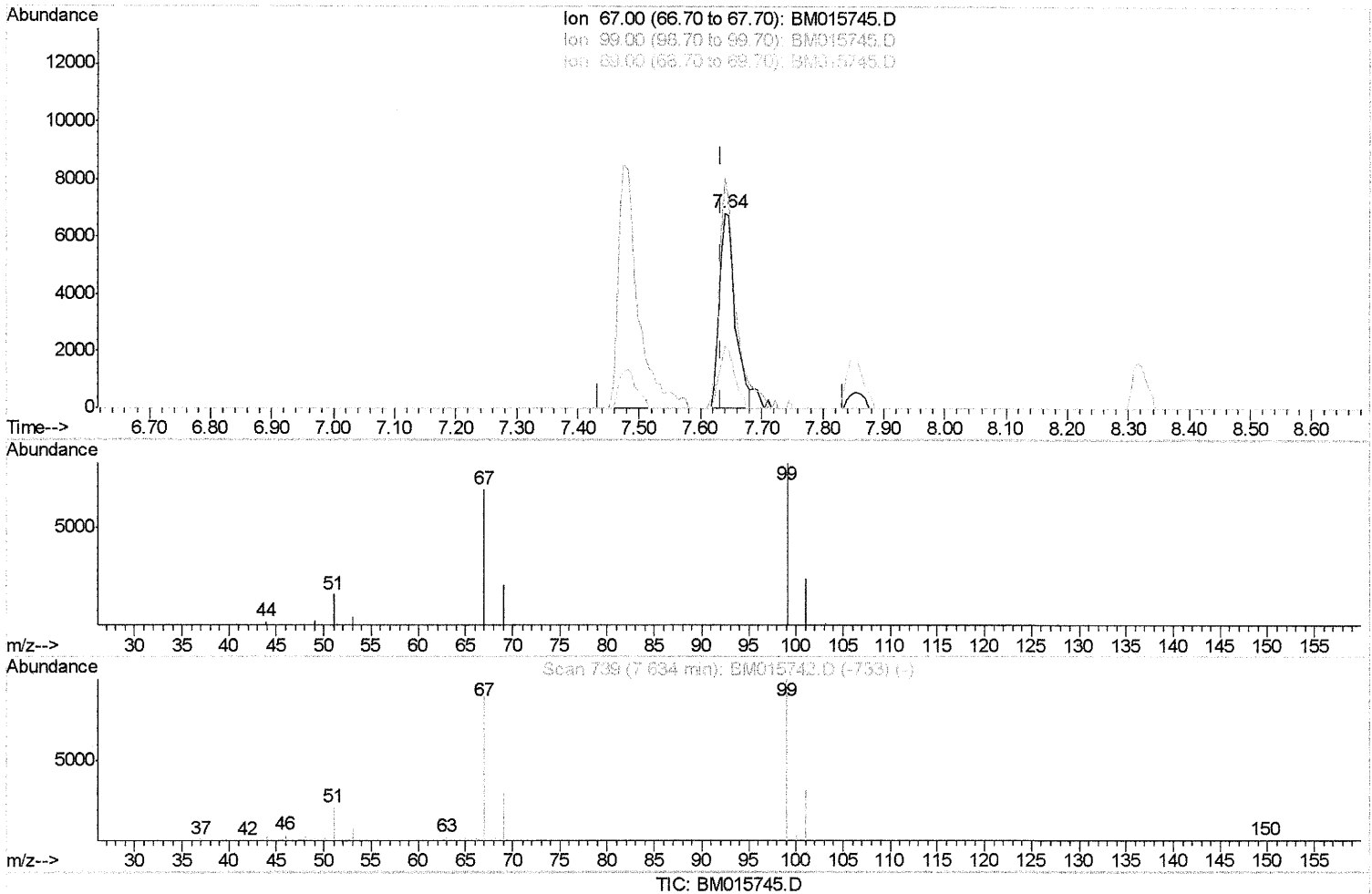
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.639min (+0.006) 2.47ng/ul

response 12420

Ion	Exp%	Act%
67.00	100	100
99.00	135.60	118.48
69.00	32.50	32.54
0.00	0.00	0.00

Quantitation Report (Qedit)

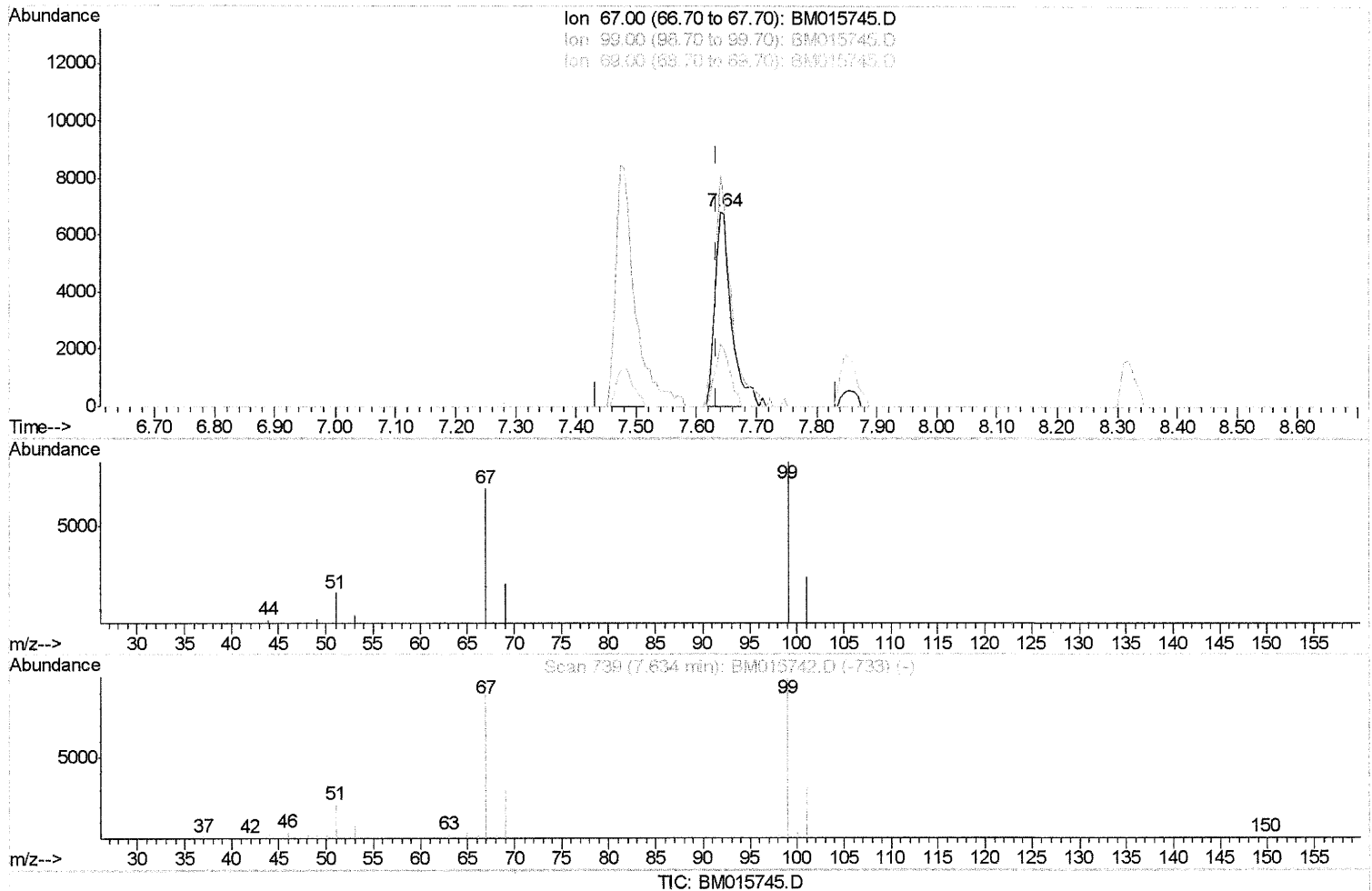
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.639min (+0.006) 2.59ng/ul m

response 13020

Ion	Exp%	Act%
67.00	100	100
99.00	135.60	118.48
69.00	32.50	32.54
0.00	0.00	0.00

Quantitation Report (Qedit)

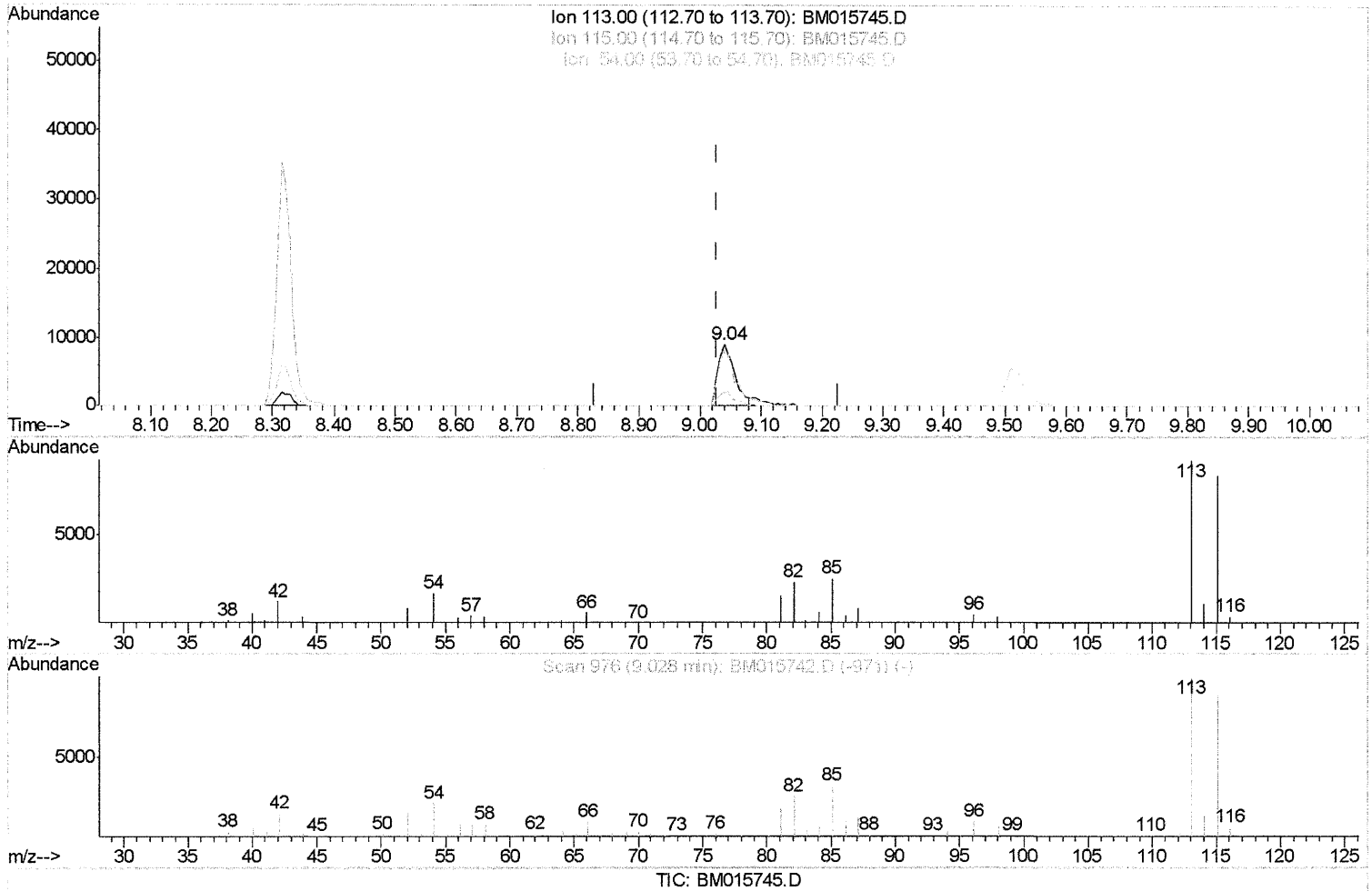
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(13) 4-Methylphenol-d8 (S)

9.039min (+0.012) 2.37ng/ul

response 17018

Ion	Exp%	Act%
113.00	100	100
115.00	93.70	90.83
54.00	10.40	21.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

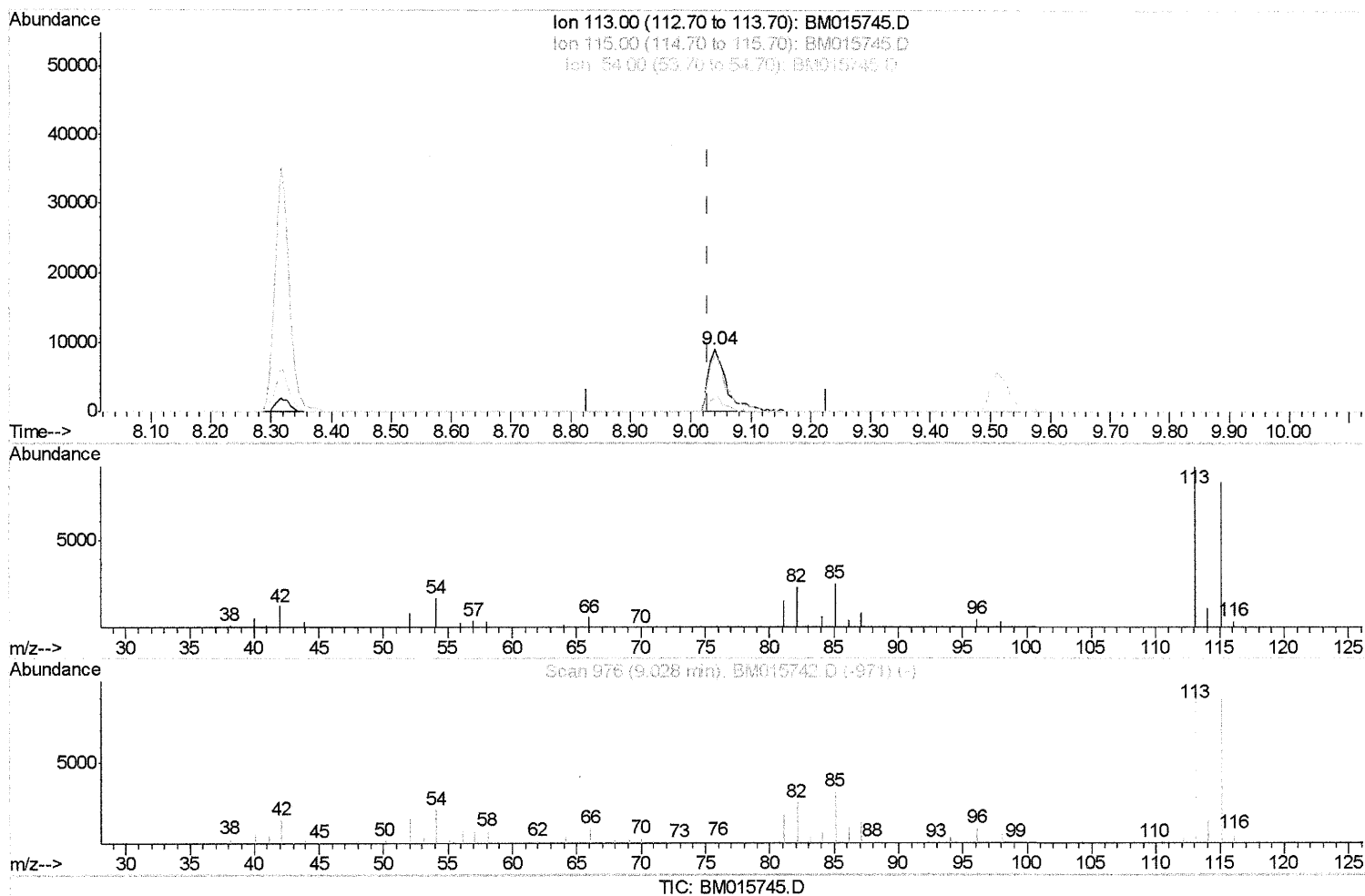
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(13) 4-MethylphenoI-d8 (S)

9.039min (+0.012) 2.60ng/ul m

SJ 6/27/18

response 18658

Ion	Exp%	Act%
113.00	100	100
115.00	93.70	90.83
54.00	10.40	21.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

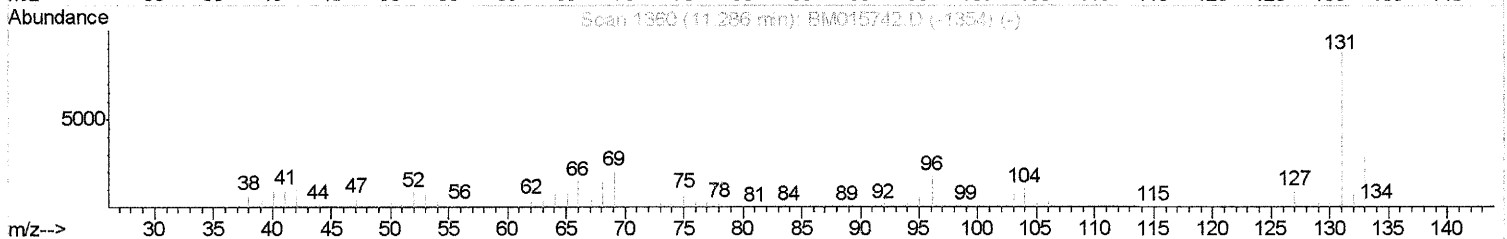
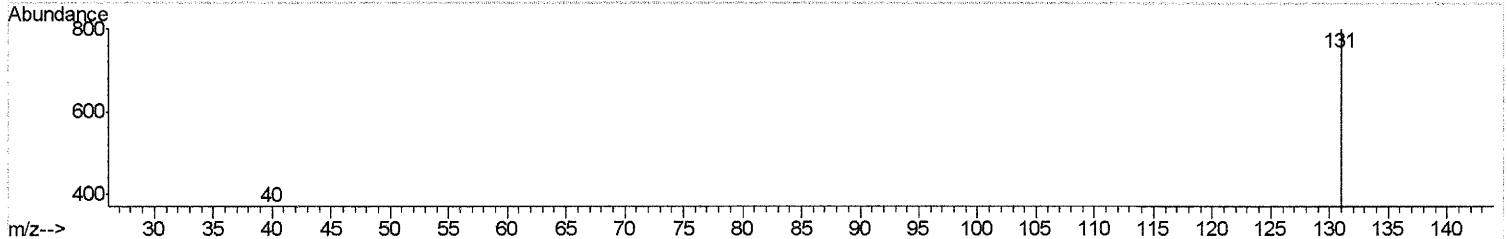
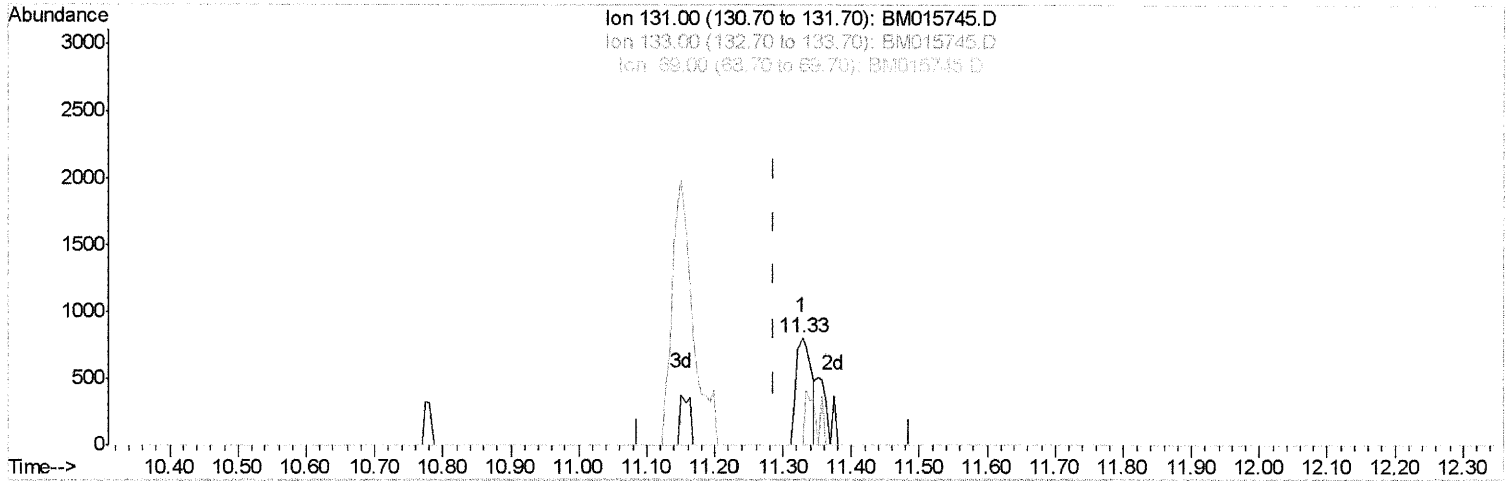
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(29) 4-Chloroaniline-d4 (S)
 11.327min (+0.041) 0.19ng/ul
 response 1306

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	0.00#
69.00	16.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

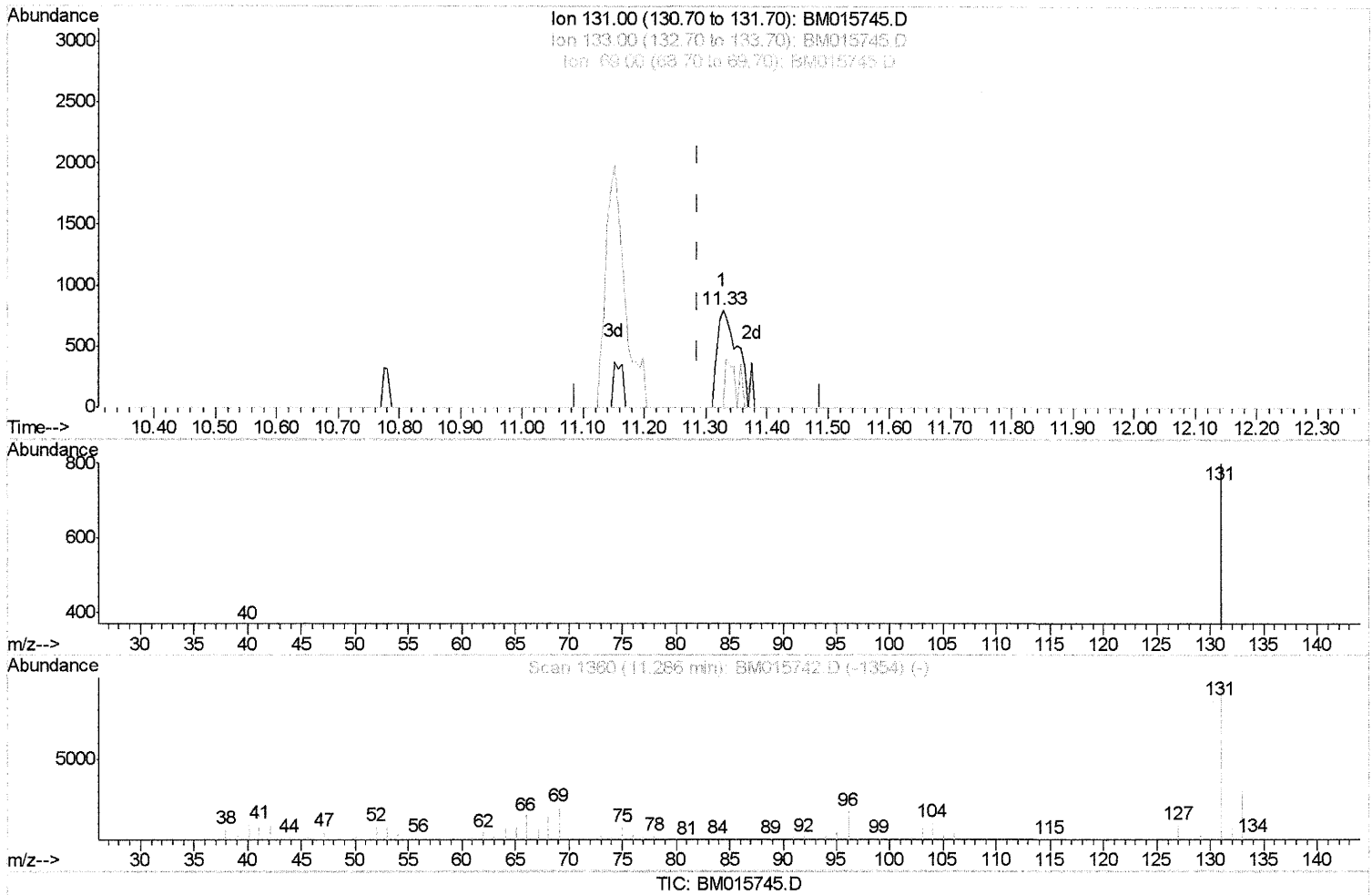
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
 Data File : BM015745.D
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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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(29) 4-Chloroaniline-d4 (S)

11.327min (+0.041) 0.26ng/ul m

response 1775

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	0.00#
69.00	16.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

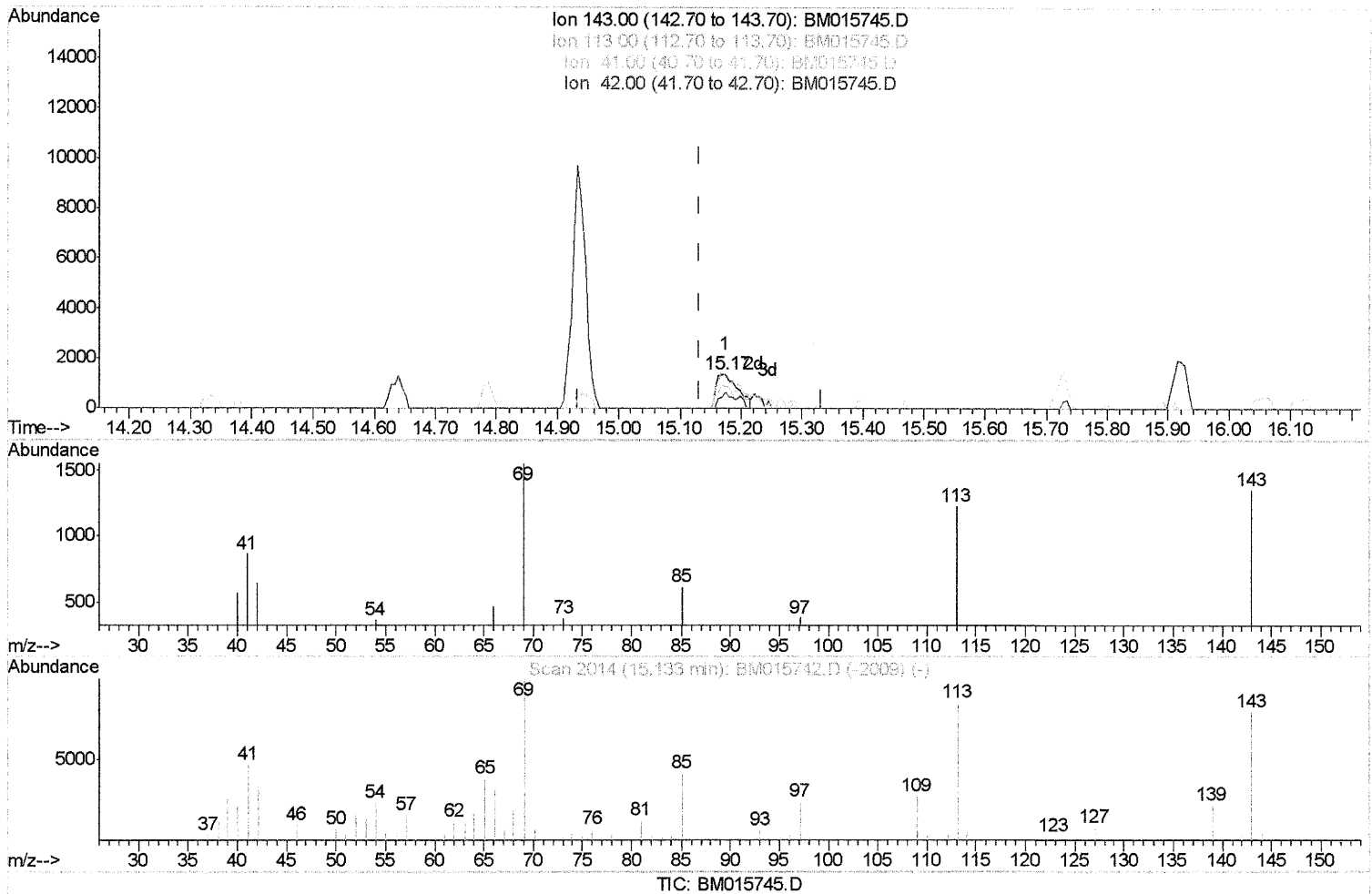
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 Sample : J3569-25 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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(51) 4-Nitrophenol-d4 (S)

15.174min (+0.041) 0.97ng/ul

response 3385

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	91.10#
41.00	28.80	64.17#
42.00	19.10	47.77#

Quantitation Report (Qedit)

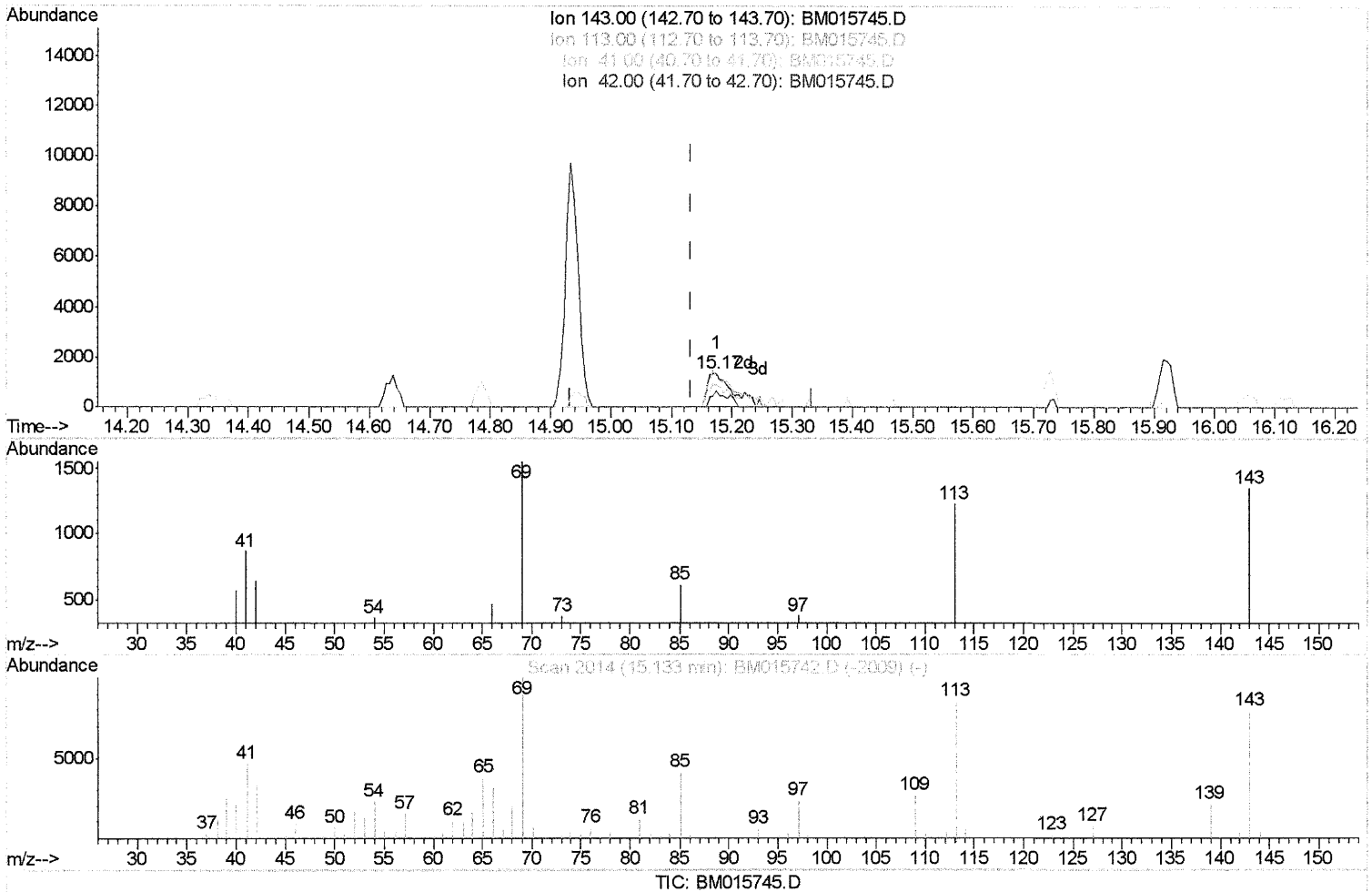
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 Sample : J3569-25 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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(51) 4-Nitrophenol-d4 (S)

15.174min (+0.041) 1.11ng/ul m

SJ 6/27/18

response 3895

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	91.10#
41.00	28.80	64.17#
42.00	19.10	47.77#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.32	152	91798	20.00	ng/ul	0.00
18) Naphthalene-d8	11.15	136	402647	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.93	164	219228	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.66	188	492246	20.00	ng/ul	0.00
77) Chrysene-d12	21.77	240	517661	20.00	ng/ul	0.00
85) Perylene-d12	24.17	264	548302	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	577	0.31	ng/uL	0.01
5) Phenol-d5	7.47	99	18623	2.23	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.64	67	13020m	2.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.85	132	17838	2.80	ng/ul	0.01
13) 4-Methylphenol-d8	9.04	113	18658m	2.60	ng/ul	0.01
19) Nitrobenzene-d5	9.52	128	6857	2.53	ng/ul	0.01
22) 2-Nitrophenol-d4	10.24	143	7088	2.43	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.77	165	19431	3.22	ng/ul	0.01
29) 4-Chloroaniline-d4	11.33	131	1775m	0.26	ng/ul	0.04
43) Dimethylphthalate-d6	14.34	166	77696	4.28	ng/ul	0.00
46) Acenaphthylene-d8	14.64	160	75827	3.87	ng/ul	0.00
51) 4-Nitrophenol-d4	15.17	143	3895m	1.11	ng/ul	0.04
57) Fluorene-d10	15.92	176	66442	4.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	5632	1.90	ng/ul	0.00
70) Anthracene-d10	17.76	188	104607	4.66	ng/ul	0.00
78) Pyrene-d10	20.02	212	120412	5.41	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.02	264	134422	4.89	ng/ul	0.00

Target Compounds

Ovalue

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

SJ 6/27/18

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