

Quantitation Report (QT Reviewed)

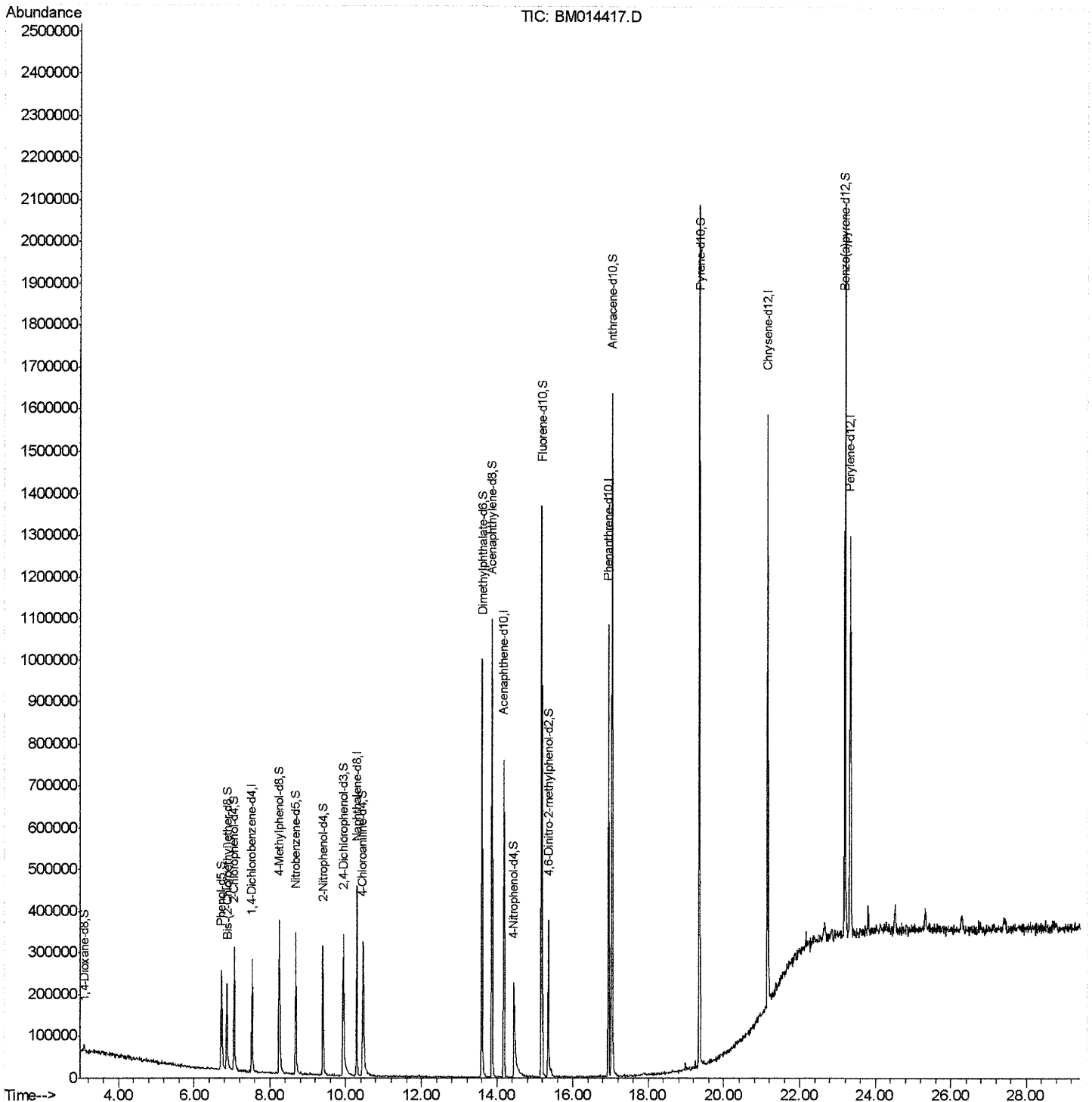
Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
 Data File : BM014417.D
 Acq On : 01 Mar 2018 00:21
 Operator : SJ/JU
 Sample : PB106898BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK98

Manual Integrations
 APPROVED

Sohil
 3/1/2018 5:15:22 PM

Quant Time: Mar 01 02:55:09 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 01 00:47:00 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

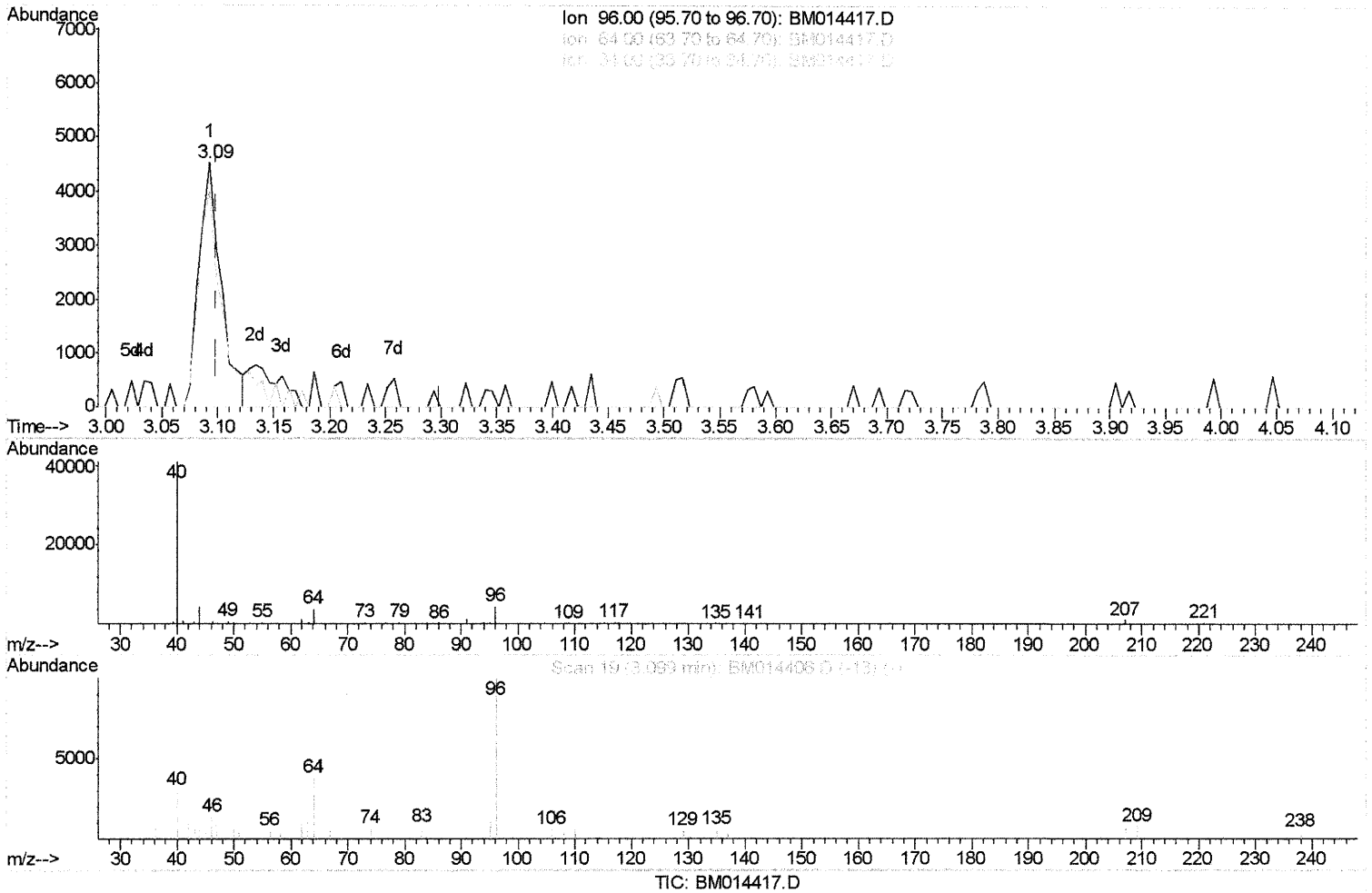
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(3) 1,4-Dioxane-d8 (S)

3.093min (-0.006) 4.11ng/uL

response 6297

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	88.79
34.00	0.00	0.00
0.00	0.00	0.00

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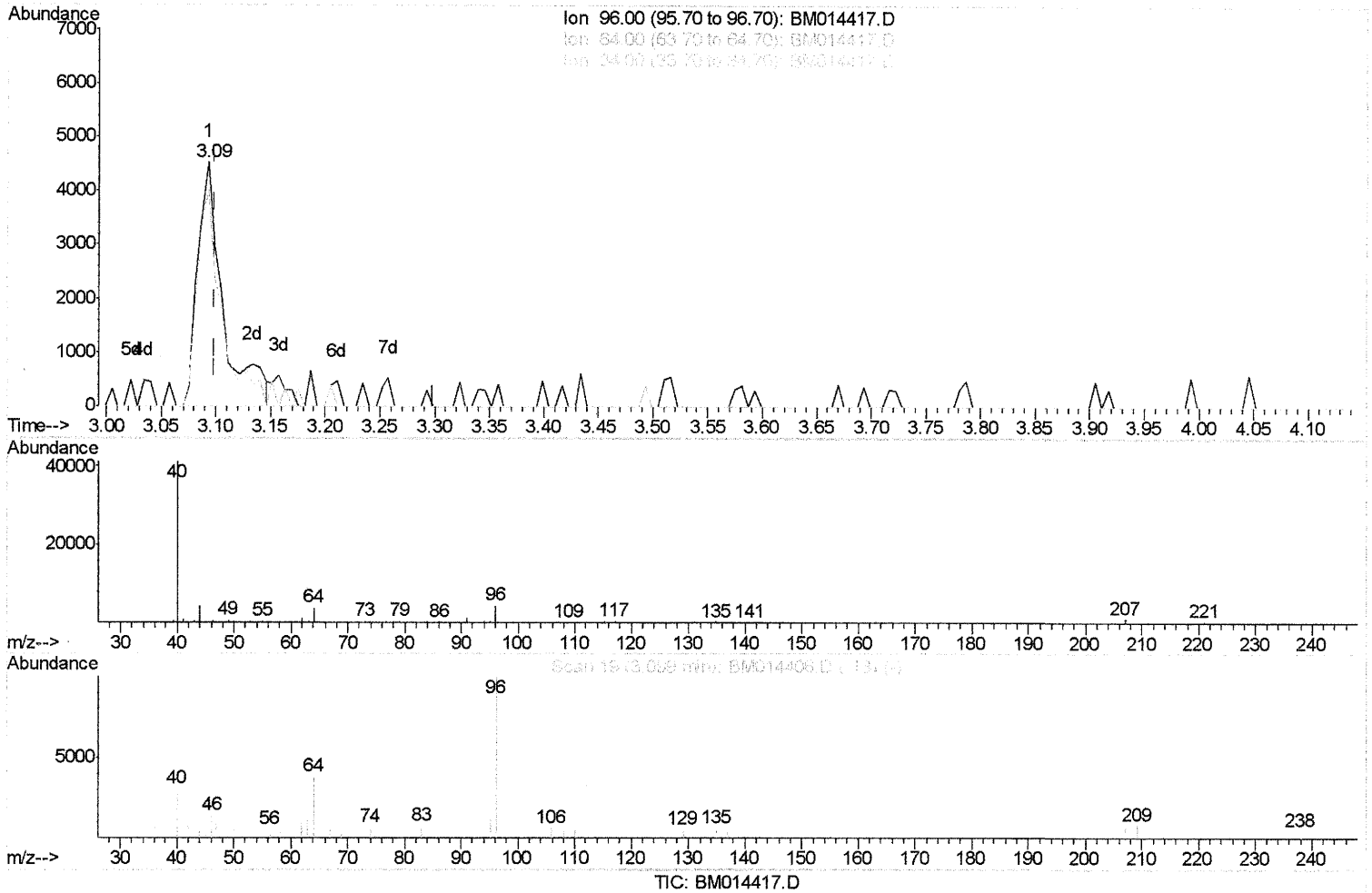
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(3) 1,4-Dioxane-d8 (S)

3.093min (-0.006) 4.72ng/uL m

SJ 3/2/18

response 7242

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	77.20
34.00	0.00	0.00
0.00	0.00	0.00

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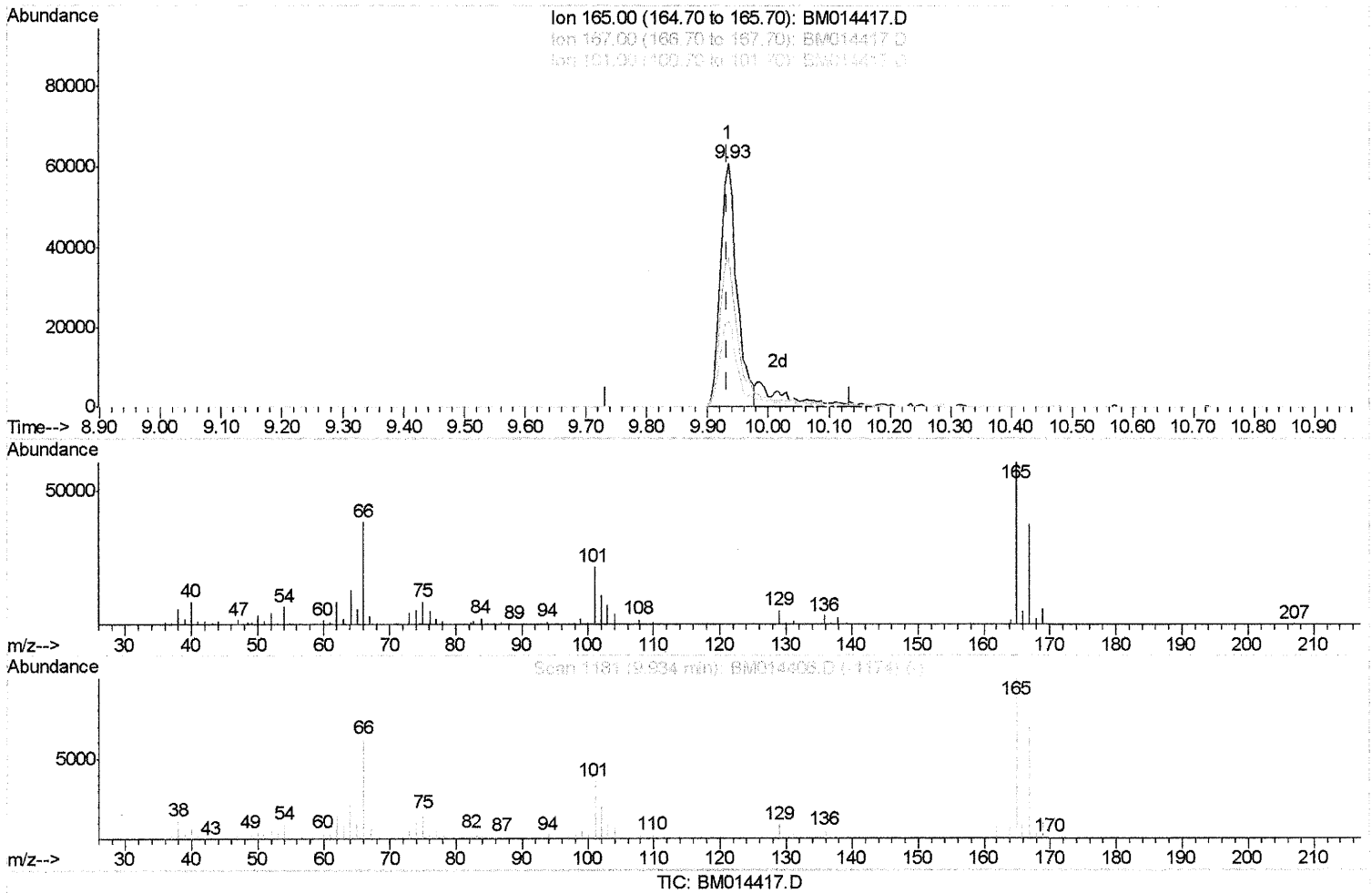
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(26) 2,4-Dichlorophenol-d3 (S)

9.934min (-0.000) 22.32ng/ul

response 116113

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	61.79
101.00	29.30	35.65#
0.00	0.00	0.00

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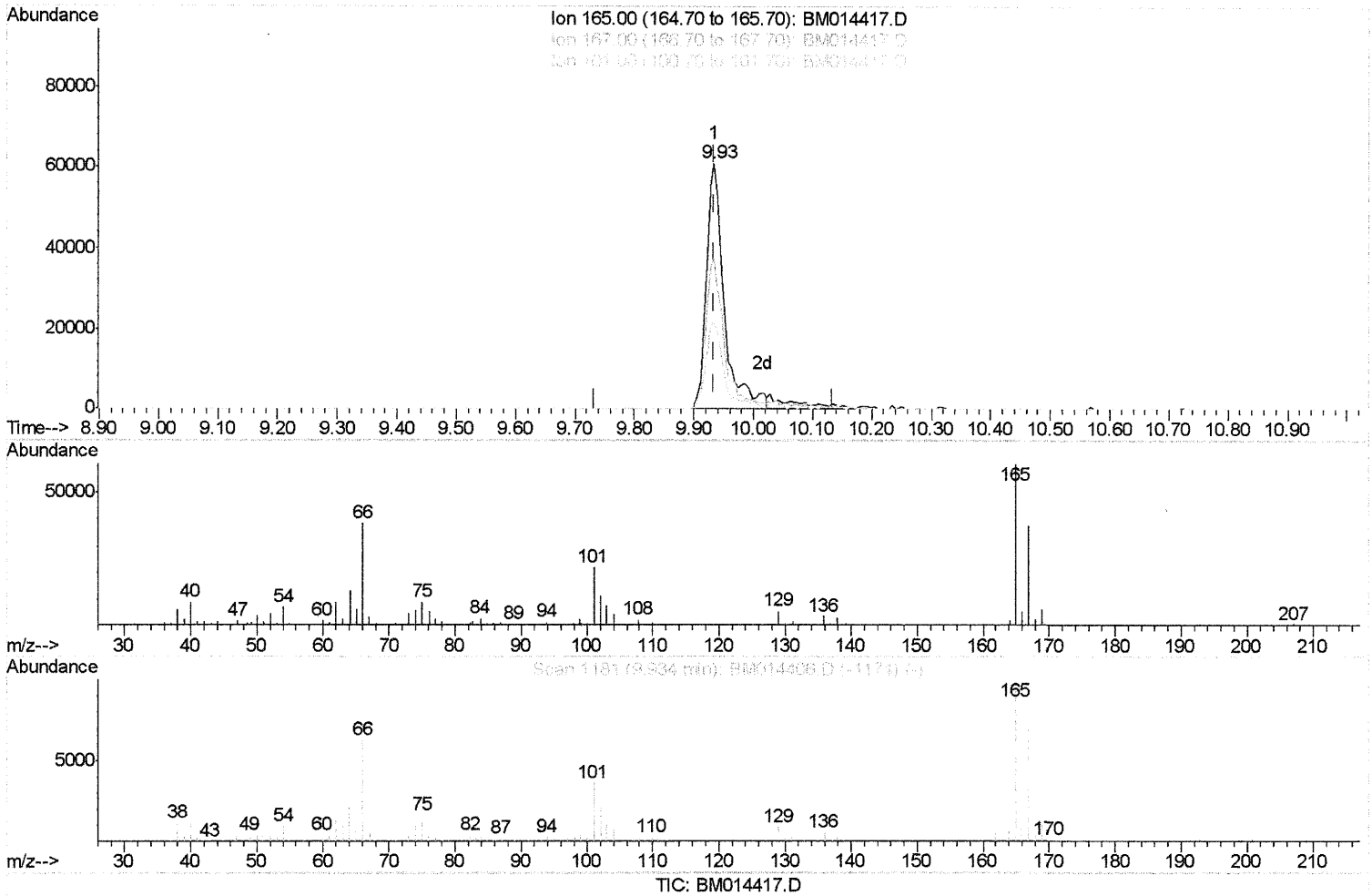
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(26) 2,4-Dichlorophenol-d3 (S)

9.934min (-0.000) 24.51ng/ul m SJ 3/2/18

response 127509

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	61.79
101.00	29.30	35.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

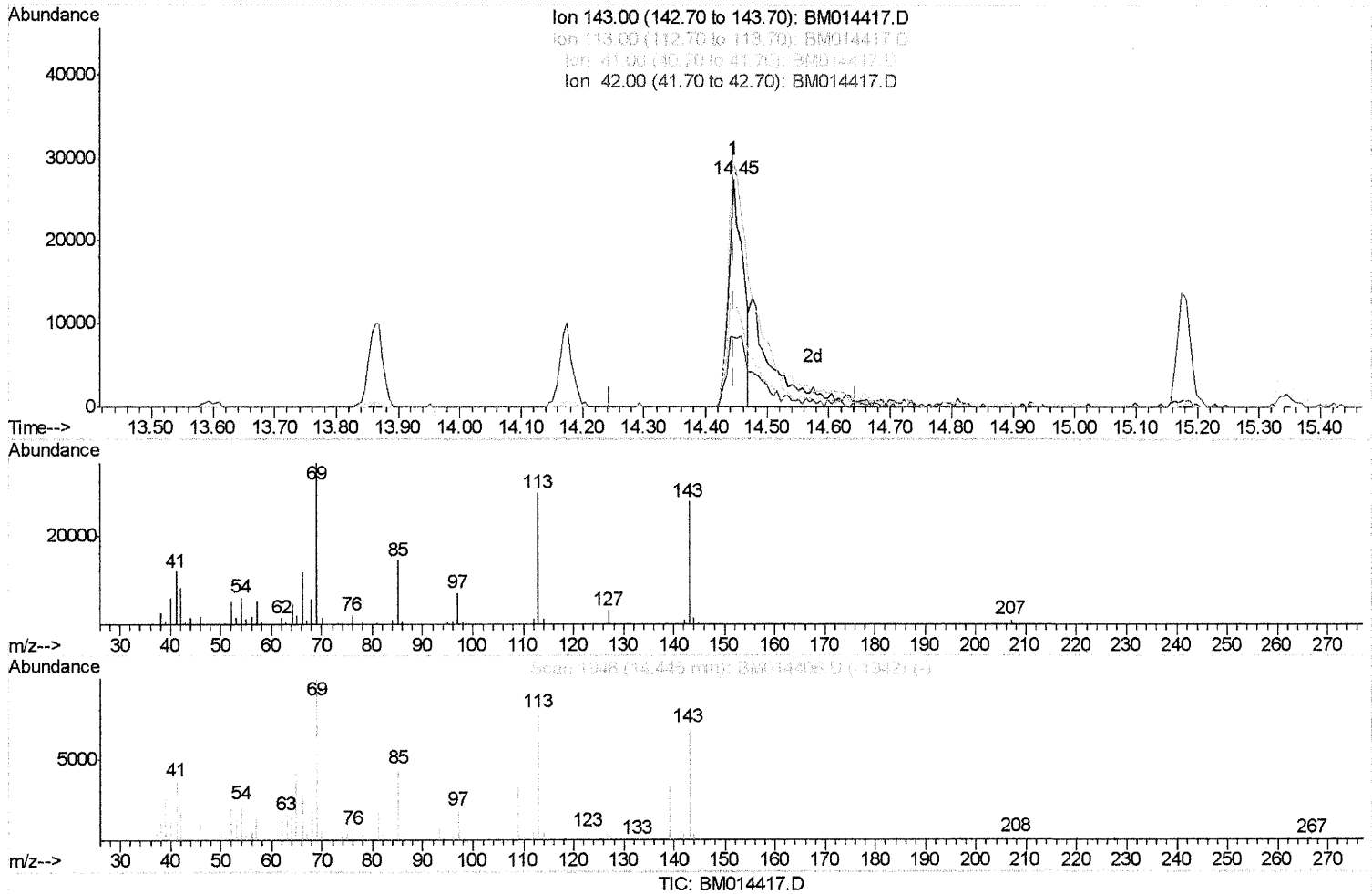
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(51) 4-Nitrophenol-d4 (S)

14.445min (-0.000) 17.96ng/ul

response 45617

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	106.96
41.00	34.80	43.56#
42.00	20.50	30.57#

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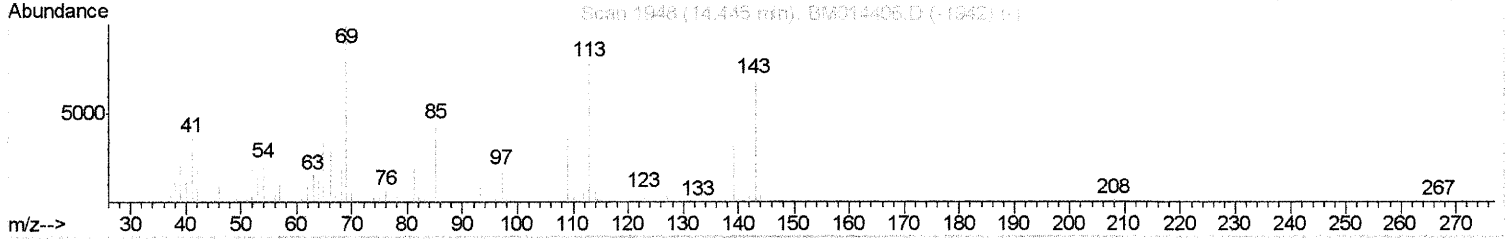
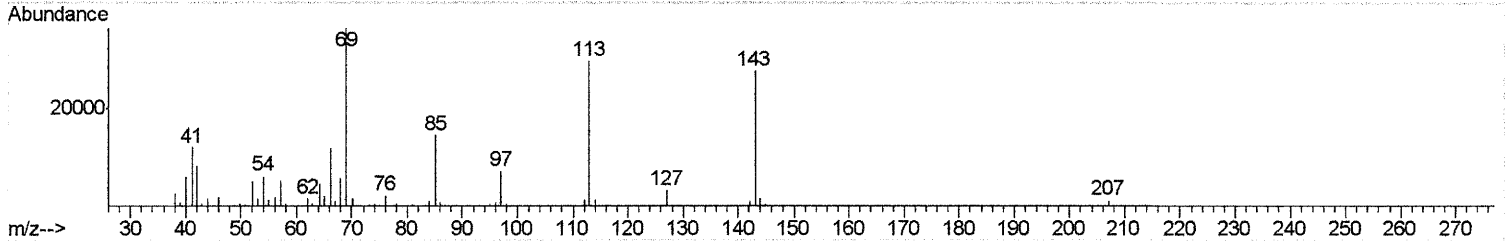
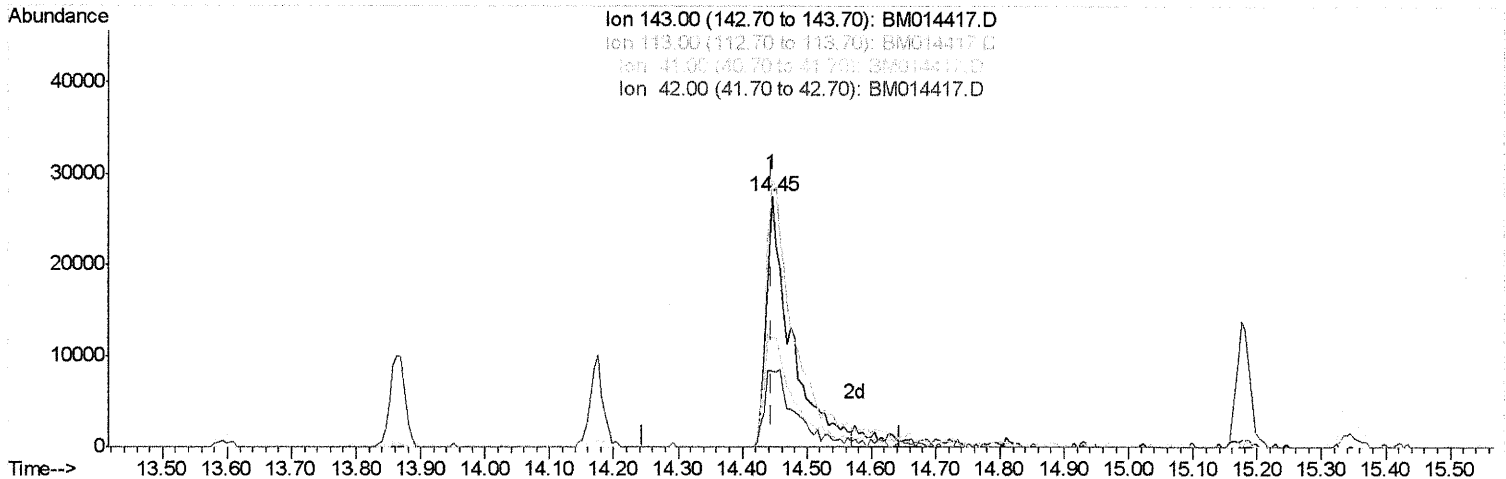
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TIC: BM014417.D

(51) 4-Nitrophenol-d4 (S)

14.445min (-0.000) 29.18ng/ul m

SJ 3/2/18

response 74093

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	106.96
41.00	34.80	43.56#
42.00	20.50	30.57#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	65616	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	328440	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.17	164	222714	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.93	188	561976	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	636547	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	660219	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	7242m	- 4.72	ng/uL	0.00	5/3/2/18
5) Phenol-d5	6.72	99	155945	28.12	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.86	67	94297	28.09	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.06	132	122397	28.78	ng/ul	0.00	5/3/2/18
13) 4-Methylphenol-d8	8.24	113	144356	29.75	ng/ul	0.00	
19) Nitrobenzene-d5	8.67	128	69480	28.63	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.39	143	78574	31.28	ng/ul	0.00	5/3/2/18
26) 2,4-Dichlorophenol-d3	9.93	165	127509m	-24.51	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.45	131	187691	36.61	ng/ul	0.00	
43) Dimethylphthalate-d6	13.60	166	611277	33.24	ng/ul	0.00	5/3/2/18
46) Acenaphthylene-d8	13.86	160	710676	31.34	ng/ul	0.00	
51) 4-Nitrophenol-d4	14.45	143	74093m	- 29.18	ng/ul	0.00	
57) Fluorene-d10	15.18	176	500090	30.35	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.34	200	74025	21.96	ng/ul	0.00	
70) Anthracene-d10	17.03	188	853013	31.46	ng/ul	0.00	
76) Pyrene-d10	19.34	212	1009151	30.74	ng/ul	0.00	
87) Benzo(a)pyrene-d12	23.19	264	1016134	31.62	ng/ul	0.00	

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