

Quantitation Report (QT Reviewed)

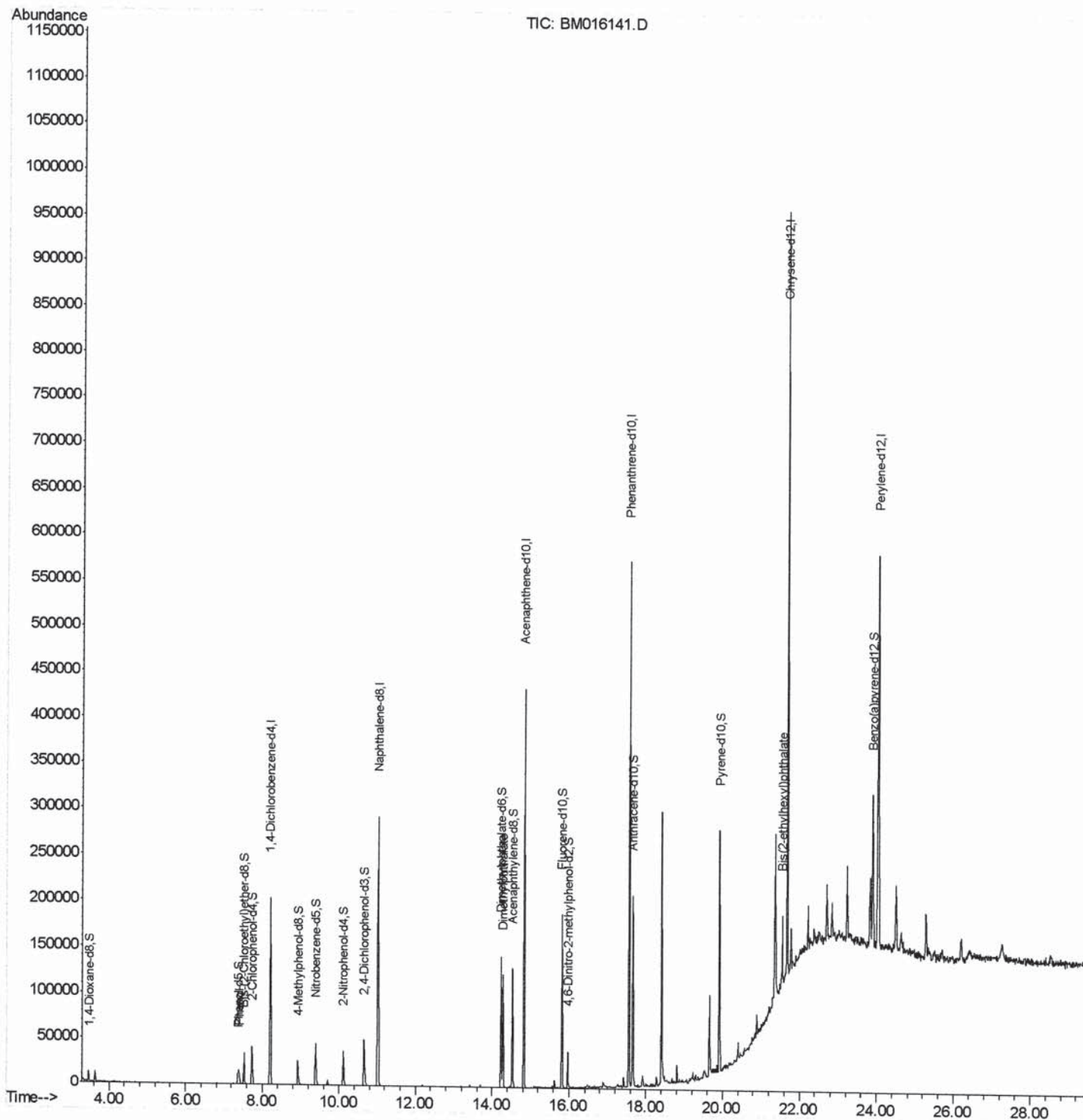
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
Data File : BM016141.D
Acq On : 01 Aug 2018 15:06
Operator : SJ/JU
Sample : J4149-16RX
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JJ1H9RX

Manual Integrations
APPROVED

Sohil
8/2/2018 2:19:17 PM

Quant Time: Aug 01 17:49:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 31 06:41:25 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

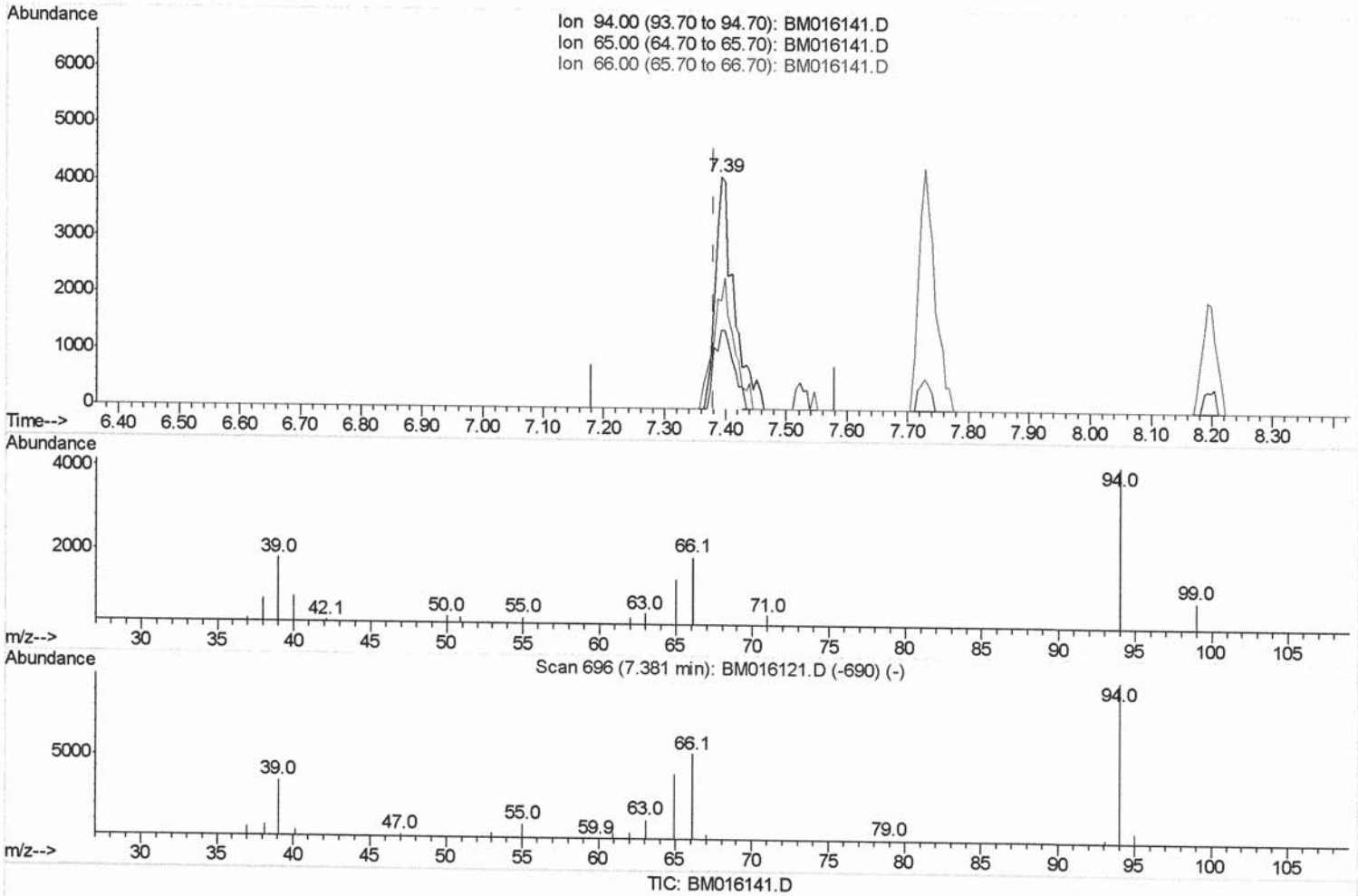
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(6) Phenol

7.392min (+0.012) 1.95ng/ul

response 7972

Ion	Exp%	Act%
94.00	100	100
65.00	26.30	33.42#
66.00	36.60	46.24#
0.00	0.00	0.00

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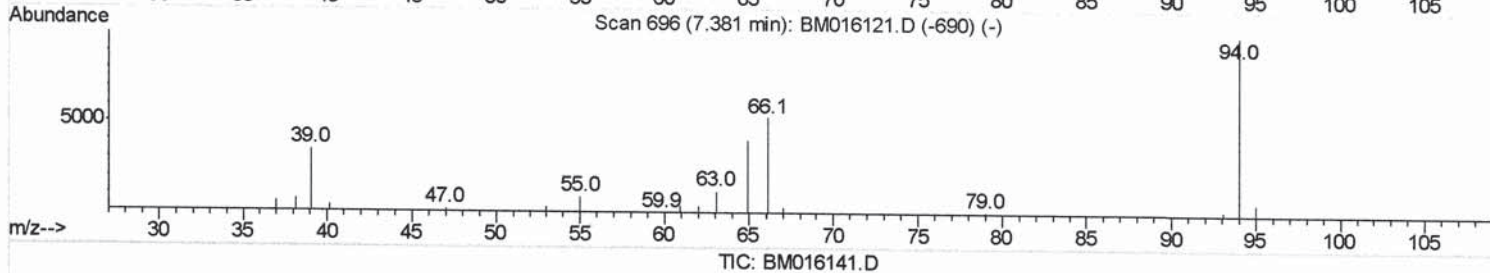
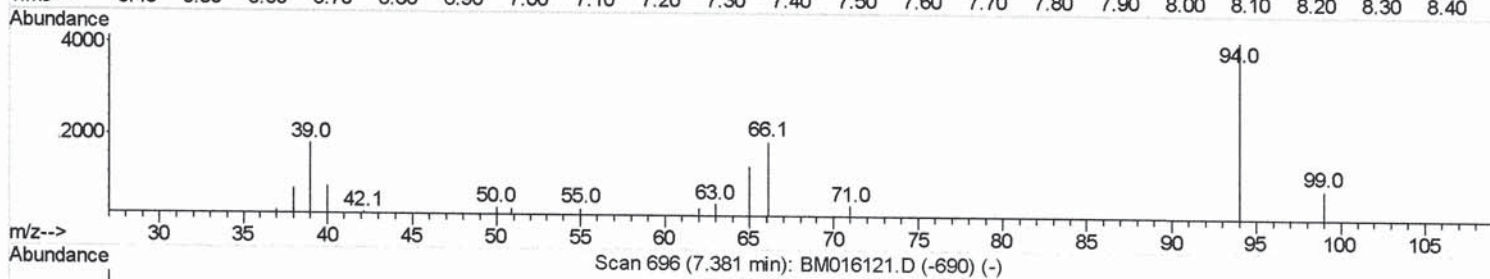
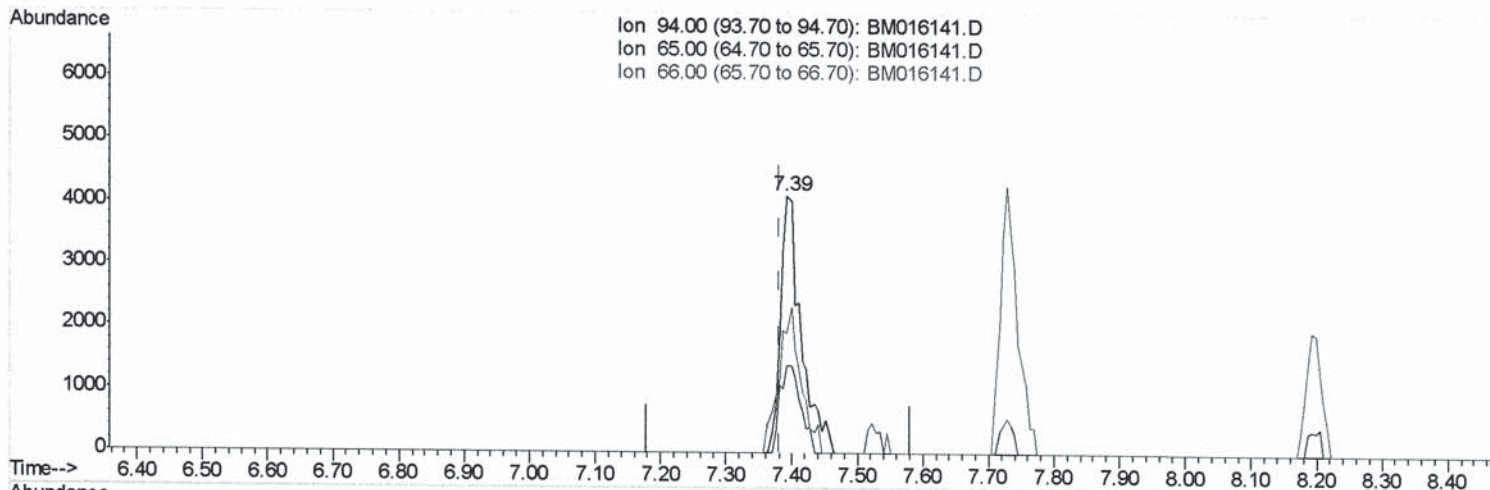
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(6) Phenol

7.392min (+0.012) 2.17ng/ul m

51 8/3/18

response 8904

Ion	Exp%	Act%
94.00	100	100
65.00	26.30	33.42#
66.00	36.60	46.24#
0.00	0.00	0.00

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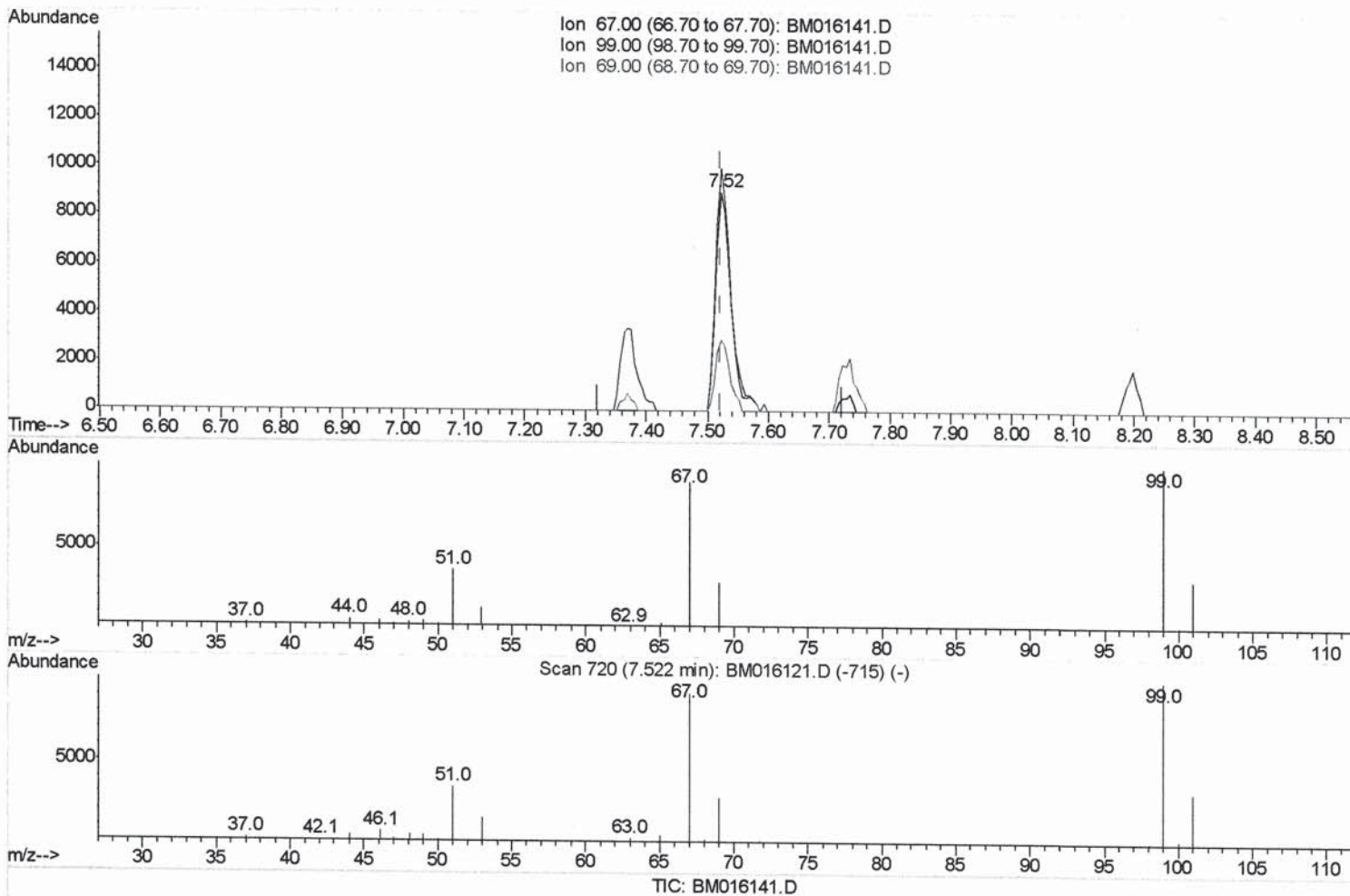
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.522min (-0.000) 6.04ng/ul

response 15505

Ion	Exp%	Act%
67.00	100	100
99.00	135.60	110.92
69.00	32.50	32.57
0.00	0.00	0.00

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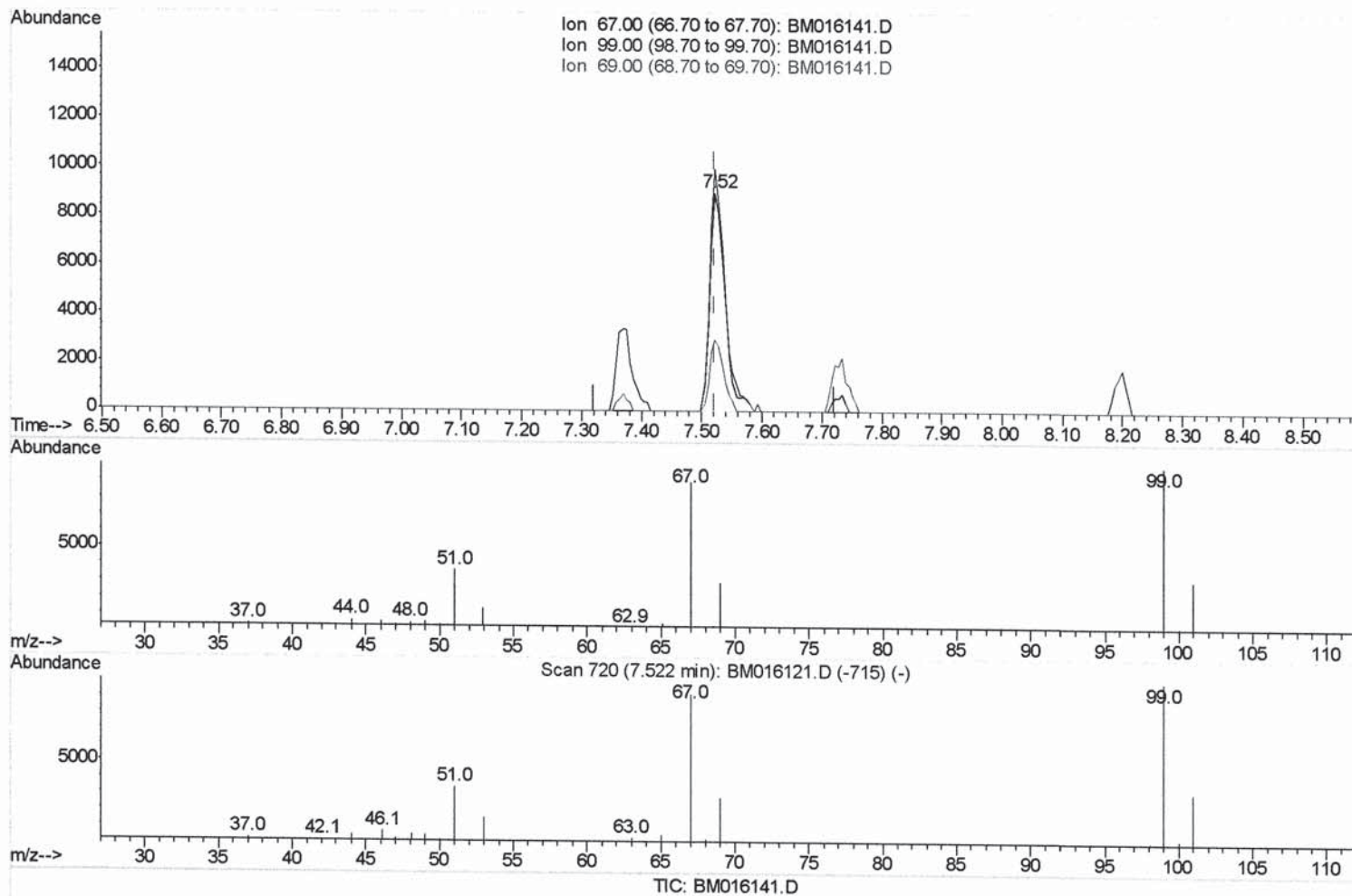
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.522min (-0.000) 6.23ng/ul m

SS 8/3/18

response 15994

Ion	Exp%	Act%
67.00	100	100
99.00	135.60	110.92
69.00	32.50	32.57
0.00	0.00	0.00

Quantitation Report (Qedit)

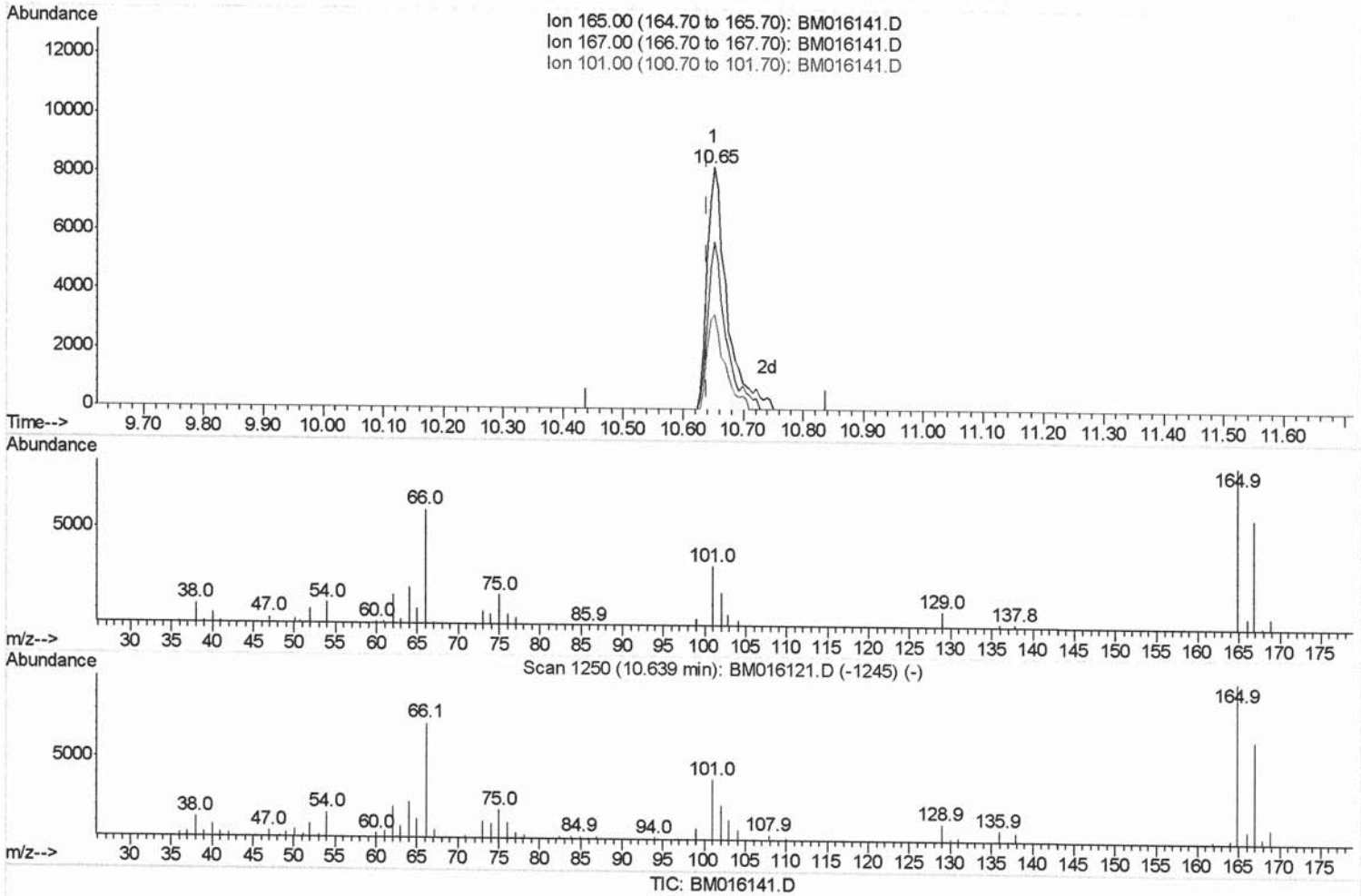
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(26) 2,4-Dichlorophenol-d3 (S)

10.651min (+0.012) 5.71ng/ul

response 18059

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	69.13
101.00	34.20	39.23
0.00	0.00	0.00

Quantitation Report (Qedit)

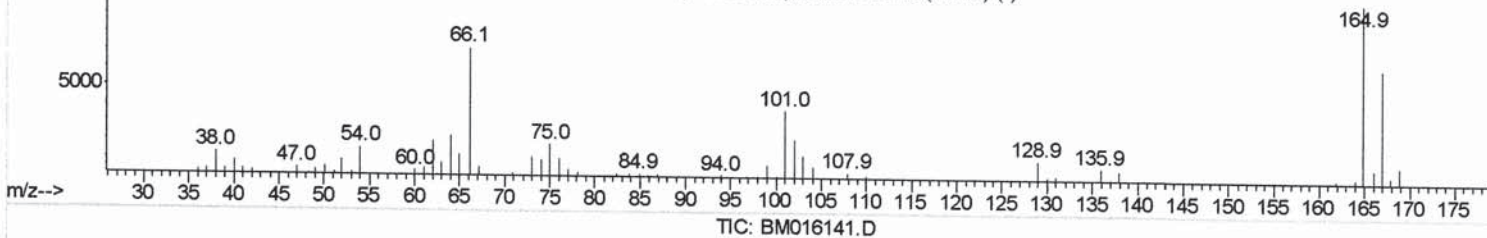
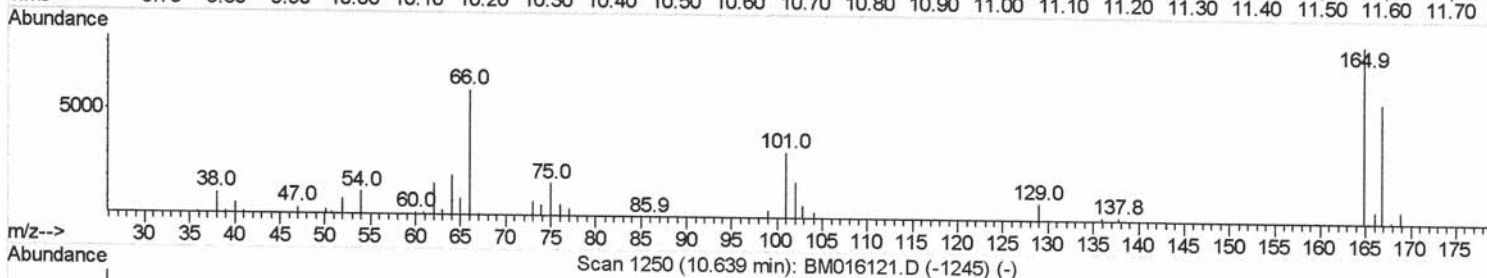
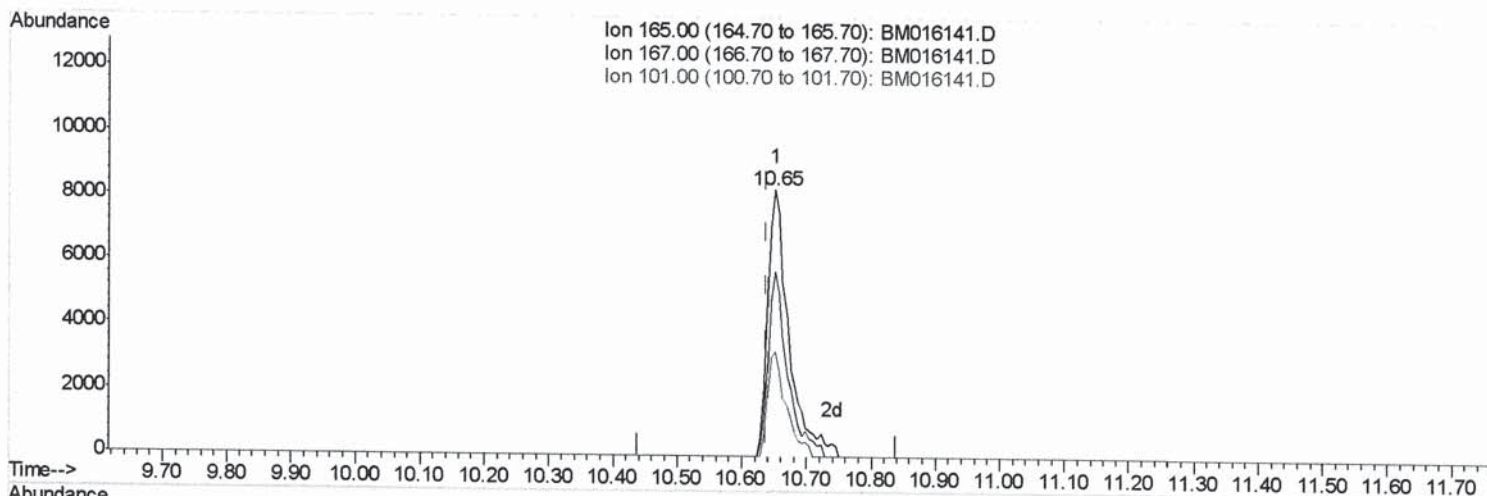
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(26) 2,4-Dichlorophenol-d3 (S)

10.651min (+0.012) 5.97ng/ul m

SJ 8/3/18

response 18855

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	69.13
101.00	34.20	39.23
0.00	0.00	0.00

Quantitation Report (Qedit)

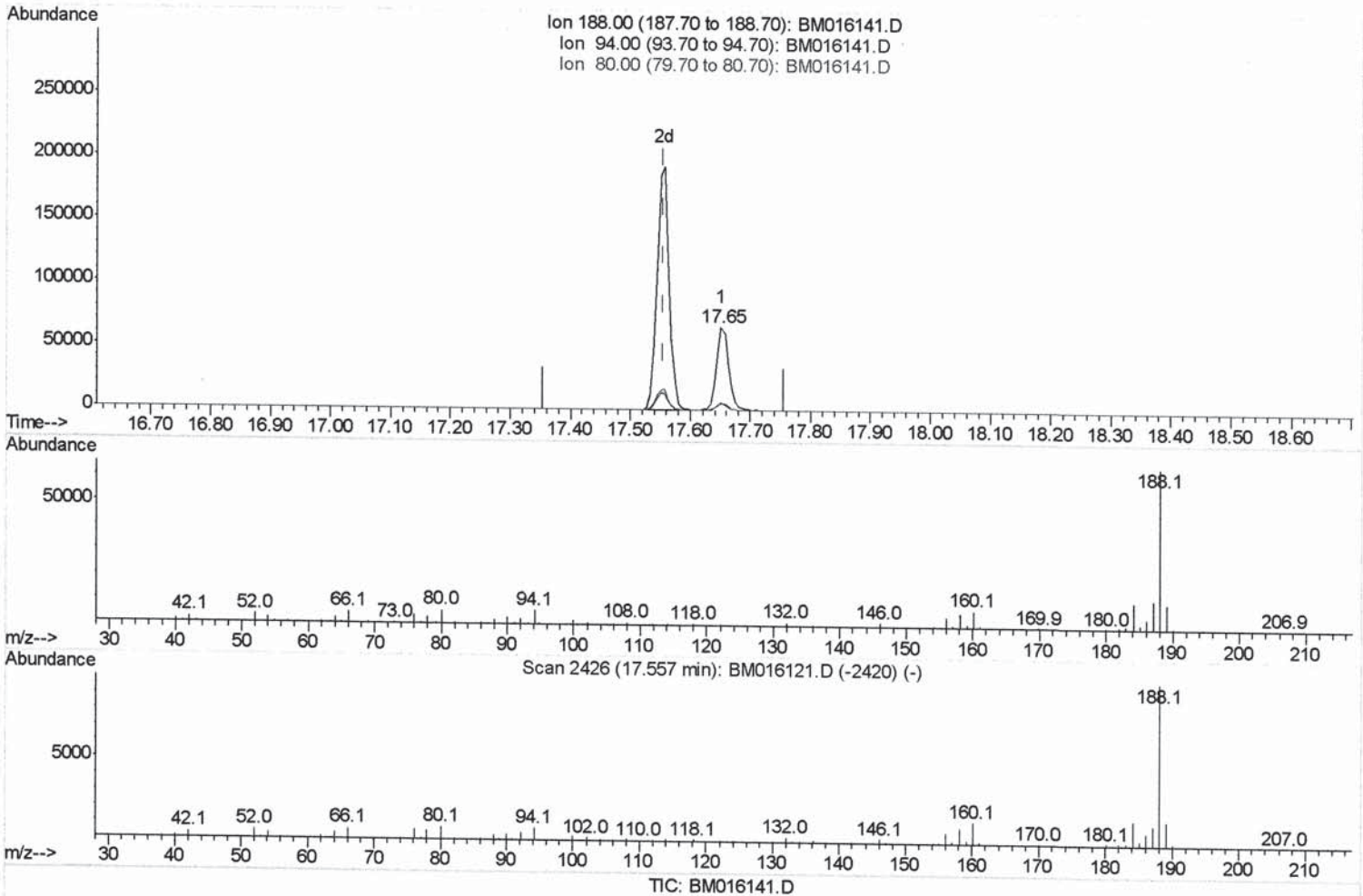
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(61) Phenanthrene-d10 (I)

17.651min (+0.094) 20.00ng/ul

response 94173

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	9.13
80.00	9.70	8.65
0.00	0.00	0.00

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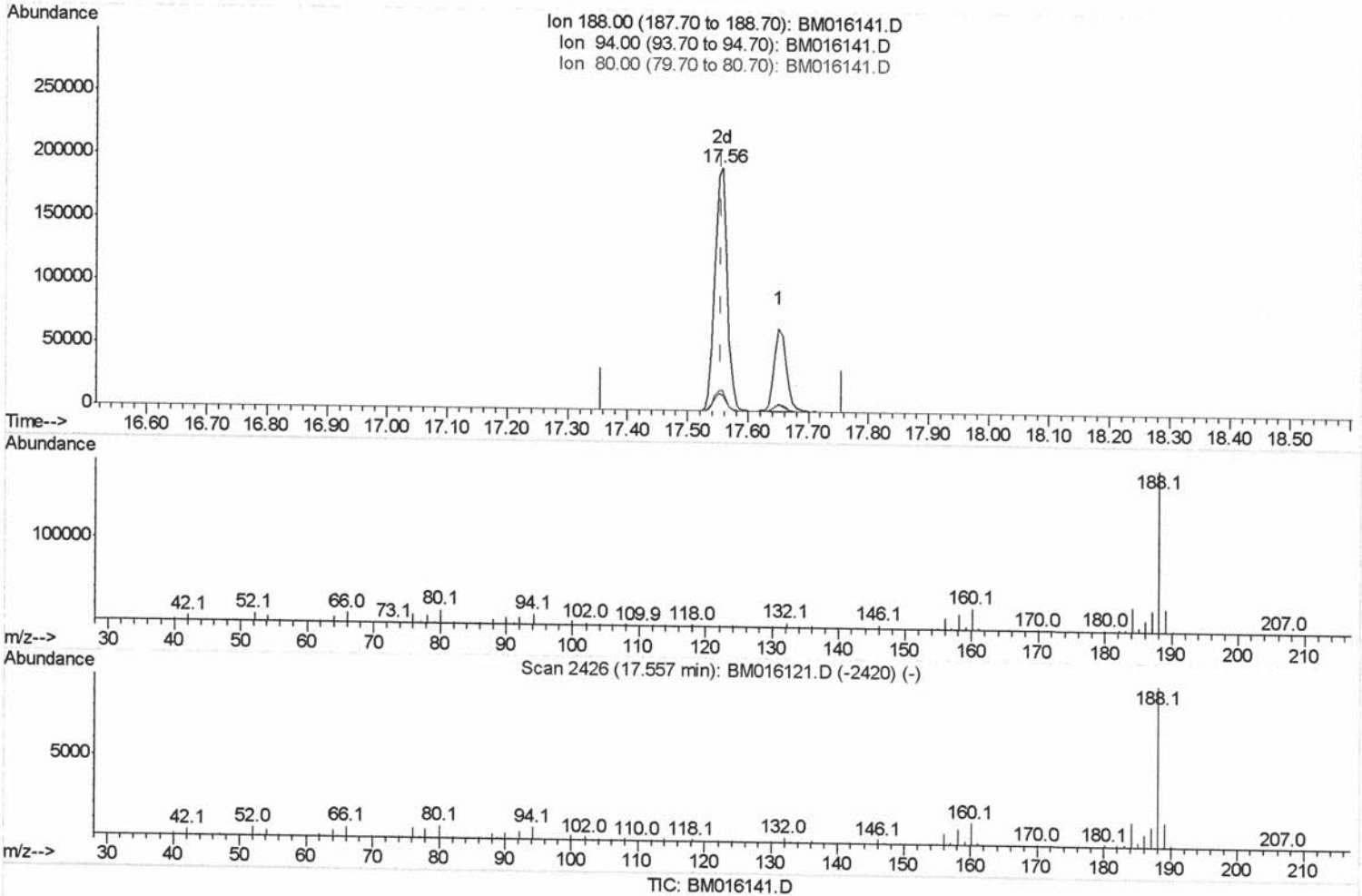
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 Data File : BM016141.D
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 Operator : SJ/JU
 Sample : J4149-16RX
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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(61) Phenanthrene-d10 (I)

17.556min (-0.000) 20.00ng/ul m SJ 8/3/18

response 272498

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	6.68#
80.00	9.70	8.48
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	44628	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	199903	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	116487	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	272498m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	307519	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	269311	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	6078	6.00	ng/uL	0.00
5) Phenol-d5	7.37	99	6345	1.56	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.52	67	15994m	6.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	18357	5.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	11965	3.43	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	9161	6.38	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	10008	6.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	18855m	5.97	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	14.23	166	72225	6.80	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	77570	6.41	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.81	176	62730	6.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	7895	4.34	ng/ul	0.00
70) Anthracene-d10	17.65	188	94173	6.75	ng/ul	0.00
78) Pyrene-d10	19.92	212	108673	7.62	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	94850	6.40	ng/ul	0.00

Target Compounds

6) Phenol	7.39	94	8904m	2.174	ng/ul	Ovalue
44) Dimethylphthalate	14.27	163	61469	5.846	ng/ul	97
83) Bis(2-ethylhexyl)phthalate	21.54	149	21186	1.657	ng/ul#	90

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