

Quantitation Report (QT Reviewed)

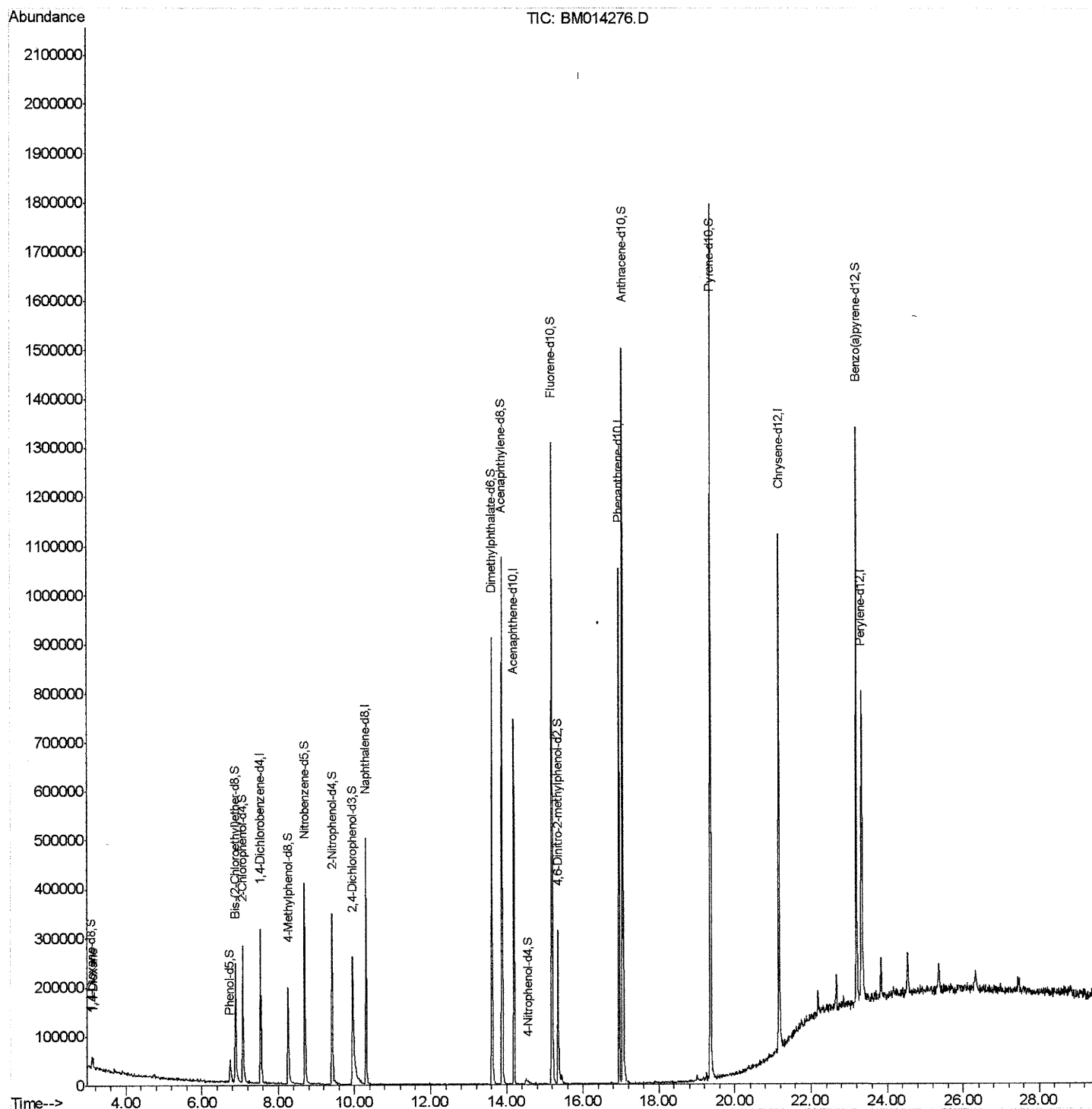
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014276.D
 Acq On : 16 Feb 2018 19:19
 Operator : SJ/JU
 Sample : J1569-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02R0

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:59 PM

Quant Time: Feb 17 02:27:15 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 00:49:49 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

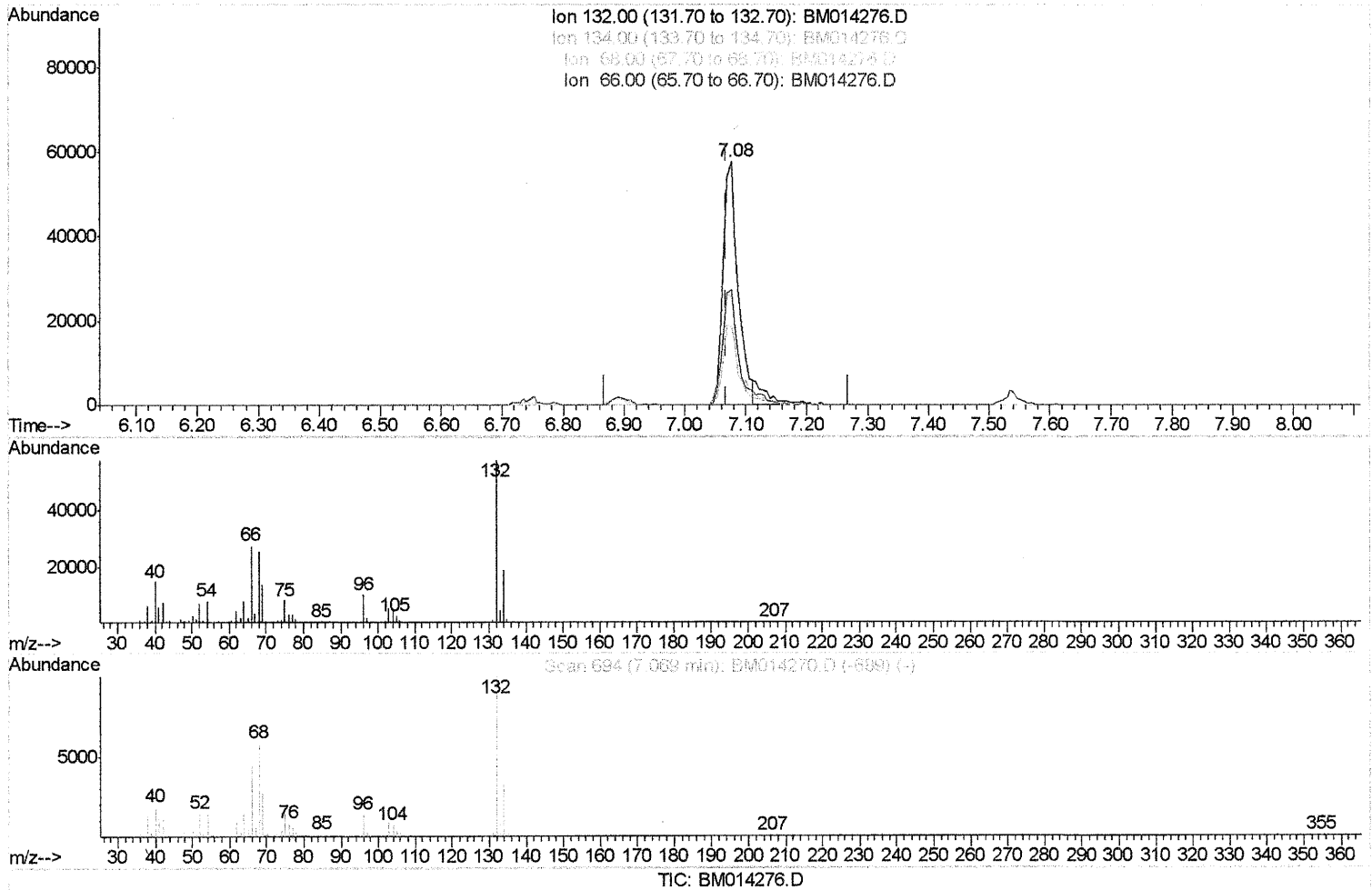
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(9) 2-Chlorophenol-d4 (S)

7.075min (+0.006) 21.16ng/ul

response 100247

Ion	Exp%	Act%
132.00	100	100
134.00	34.10	32.39
68.00	51.20	44.45
66.00	41.70	47.63

Quantitation Report (Qedit)

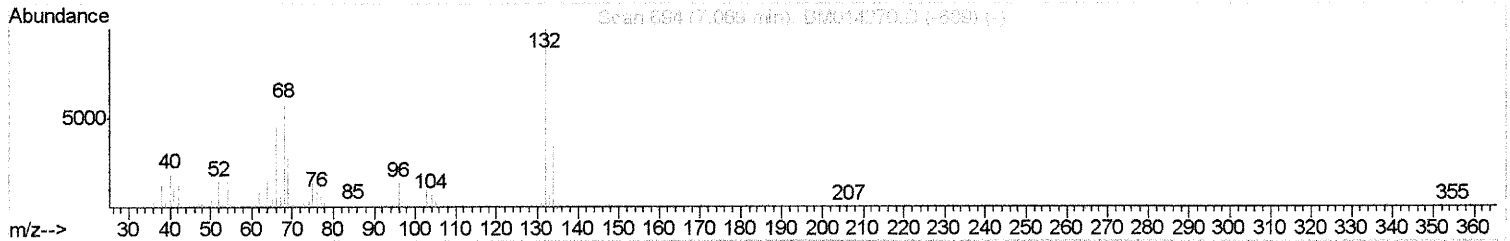
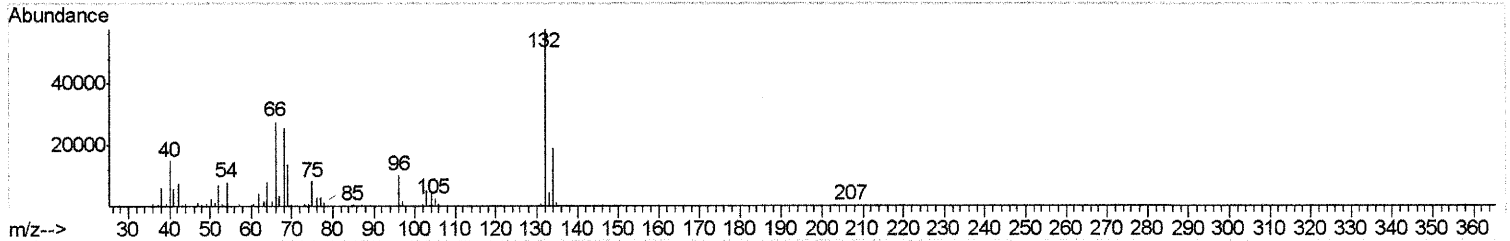
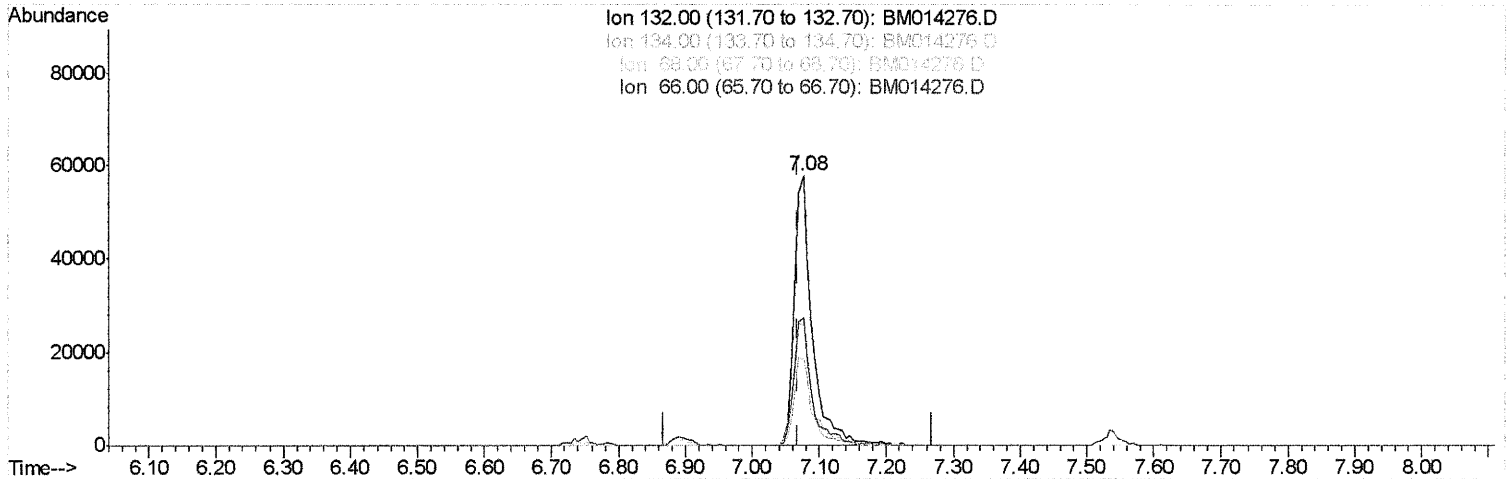
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TIC: BM014276.D

(9) 2-Chlorophenol-d4 (S)

7.075min (+0.006) 23.10ng/ul m

SJ 2/20/18

response 109467

Ion	Exp%	Act%
132.00	100	100
134.00	34.10	32.39
68.00	51.20	44.45
66.00	41.70	47.63

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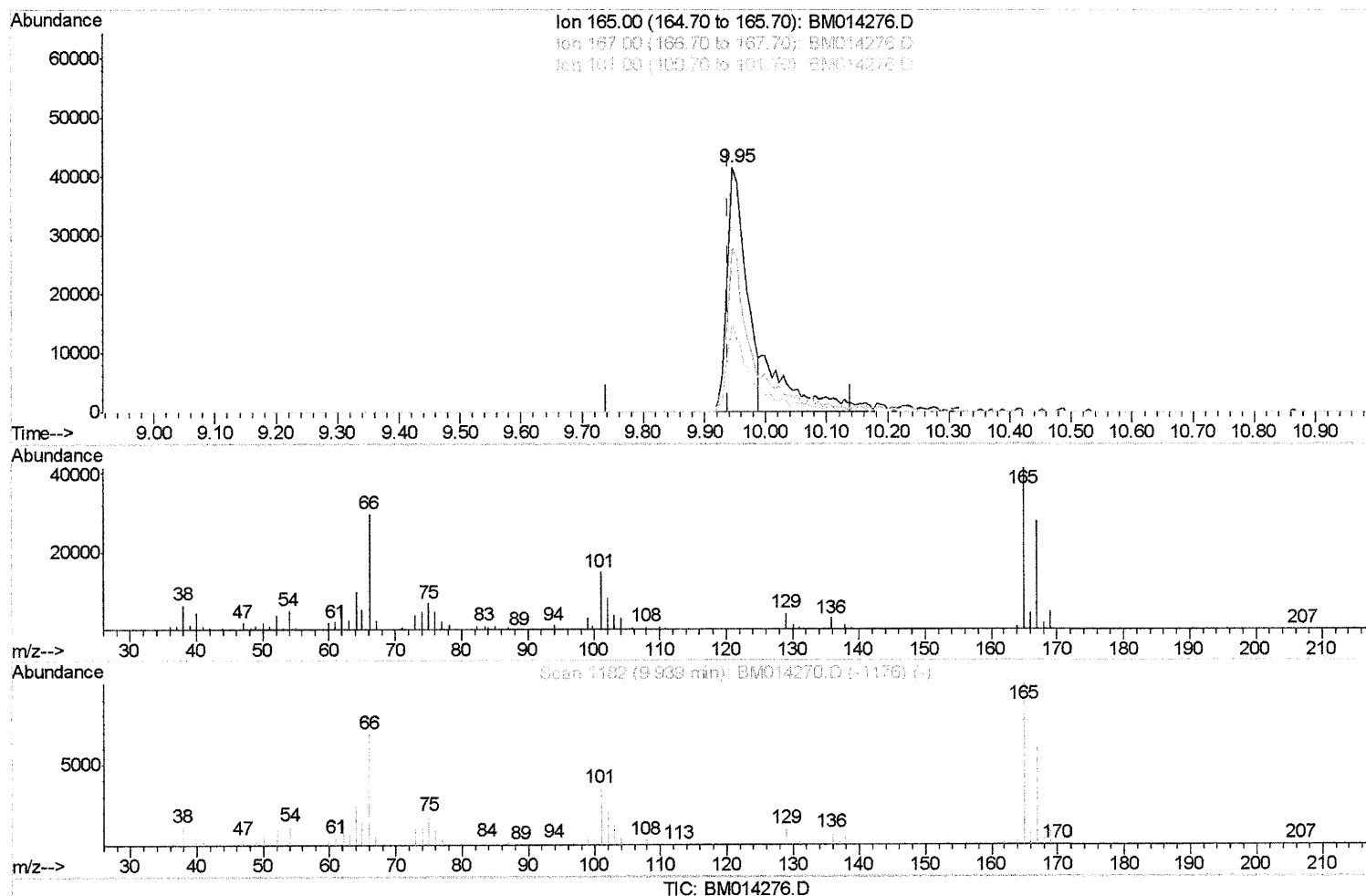
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(26) 2,4-Dichlorophenol-d3 (S)

9.946min (+0.006) 17.67ng/ul

response 90411

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	67.17
101.00	29.30	36.03#
0.00	0.00	0.00

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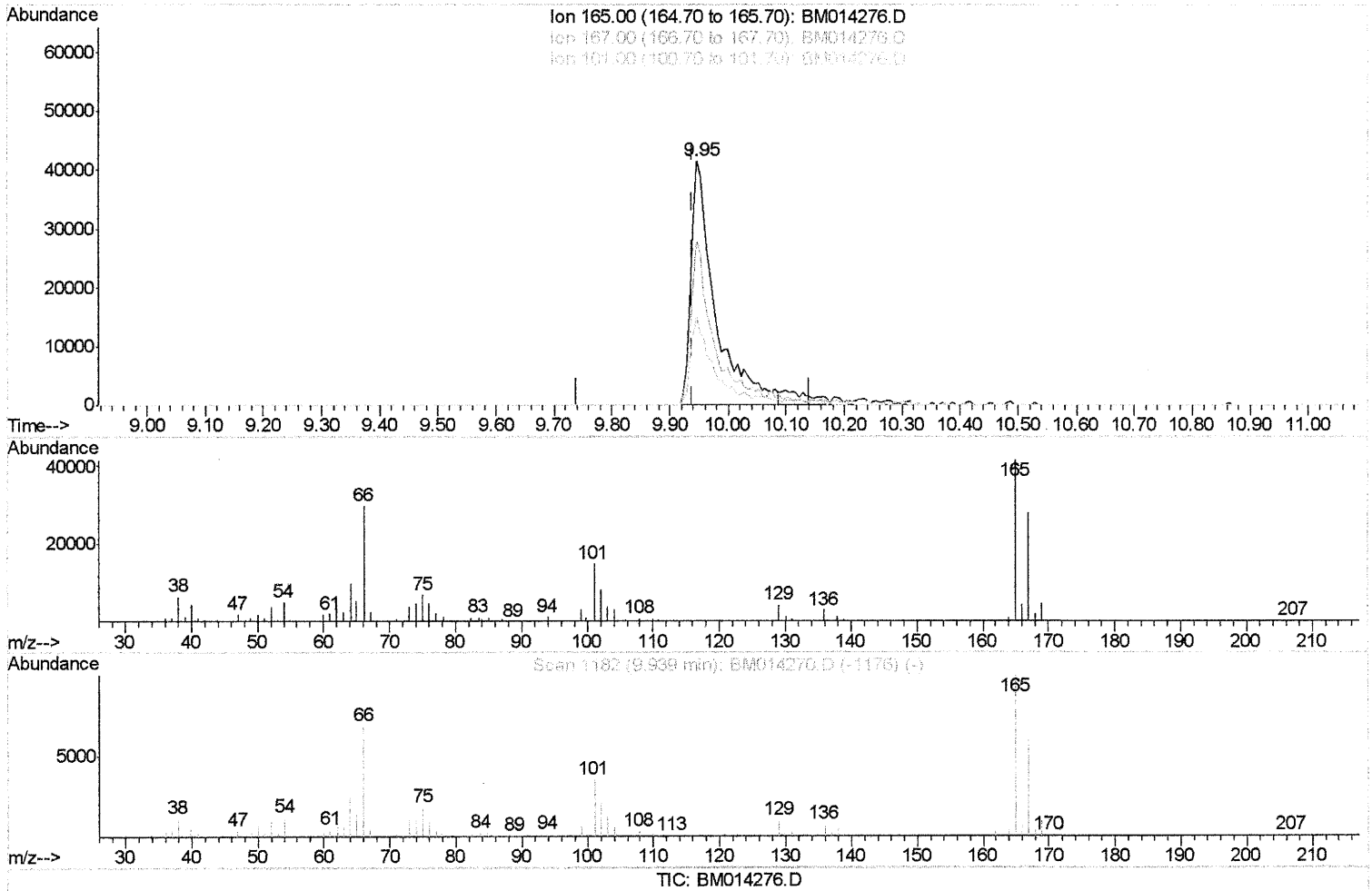
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(26) 2,4-Dichlorophenol-d3 (S)

9.946min (+0.006) 23.21ng/ul m

SJ 2/20/18

response 118733

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	67.17
101.00	29.30	36.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

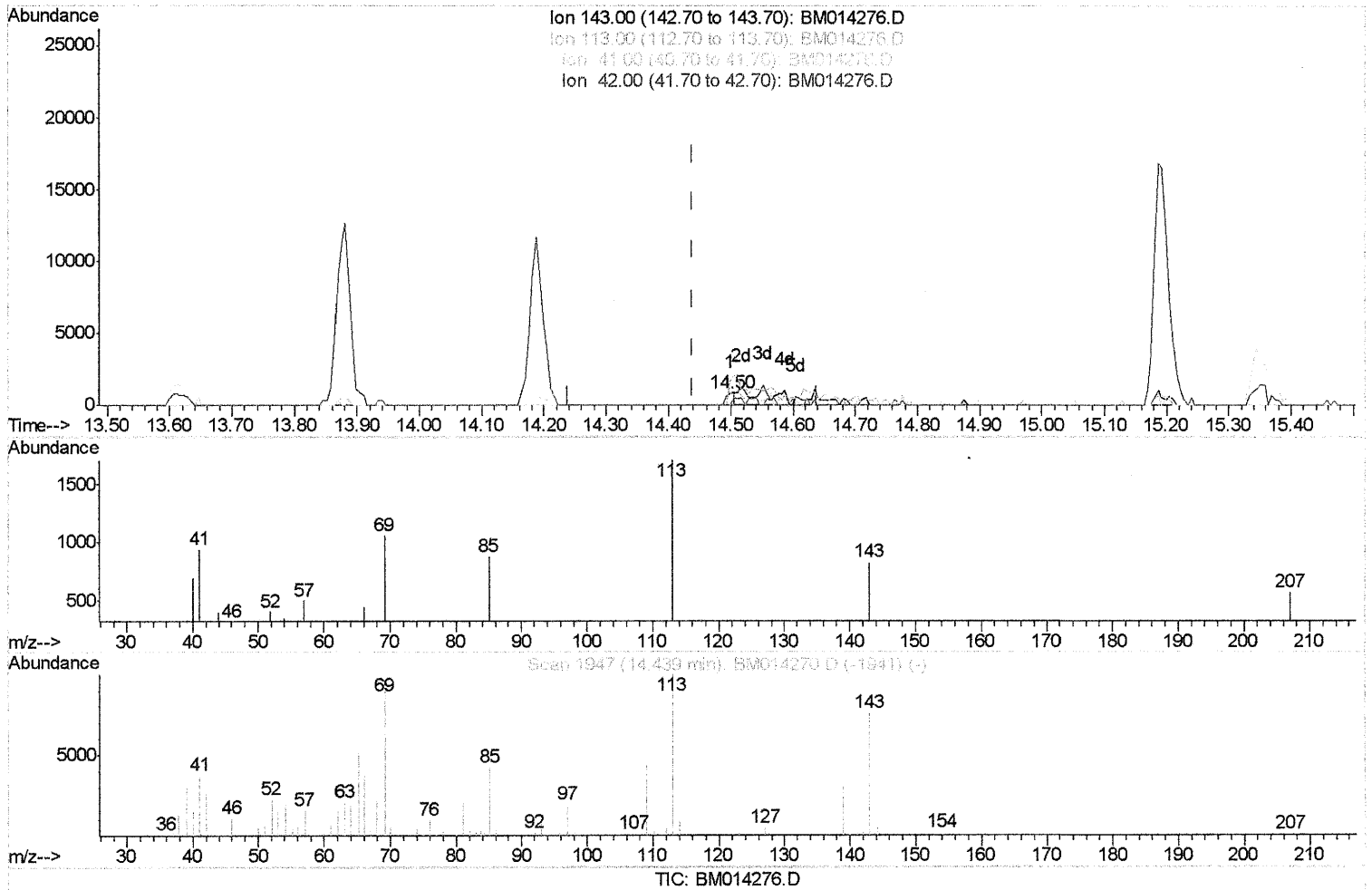
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(51) 4-Nitrophenol-d4 (S)

14.498min (+0.059) 0.33ng/ul

response 808

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	207.52#
41.00	34.80	113.71#
42.00	20.50	0.00#

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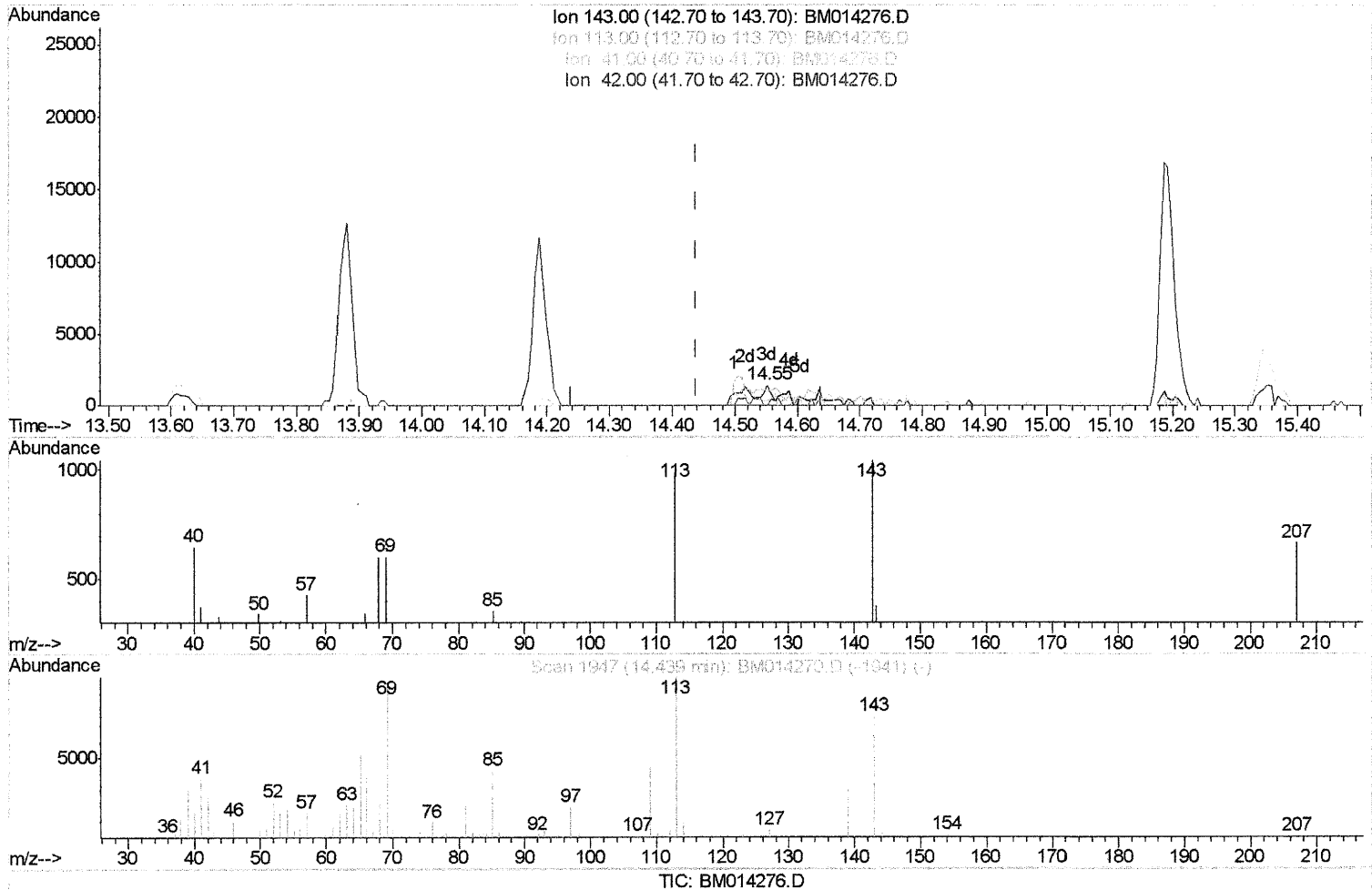
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 ALS Vial : 18 Sample Multiplier: 1

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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.551min (+0.112) 1.95ng/ul m

SJ 2/20/18

response 4788

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	94.80
41.00	34.80	36.42
42.00	20.50	0.00#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	73116	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	322968	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	214999	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	516510	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	534954	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	456997	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	10079	5.90	ng/uL	0.00
5) Phenol-d5	6.74	99	31360	5.07	ng/ul	0.01
7) Bis-(2-Chloroethyl) ether-d	6.89	67	107489	28.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	109467m	23.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	63821	11.80	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	70367	29.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	77430	31.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	118733m	23.21	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.61	166	534701	30.12	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	649340	29.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	4788m	1.95	ng/ul	0.11
57) Fluorene-d10	15.19	176	485143	30.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	67351	21.74	ng/ul	0.00
70) Anthracene-d10	17.05	188	756531	30.36	ng/ul	0.00
76) Pyrene-d10	19.35	212	875620	31.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	684401	30.77	ng/ul	0.00

SJ 2/20/18

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Target Compounds				Ovalue
2) 1,4-Dioxane	3.14	88	10950	5.77 ng/uL# 55

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