

Quantitation Report (QT Reviewed)

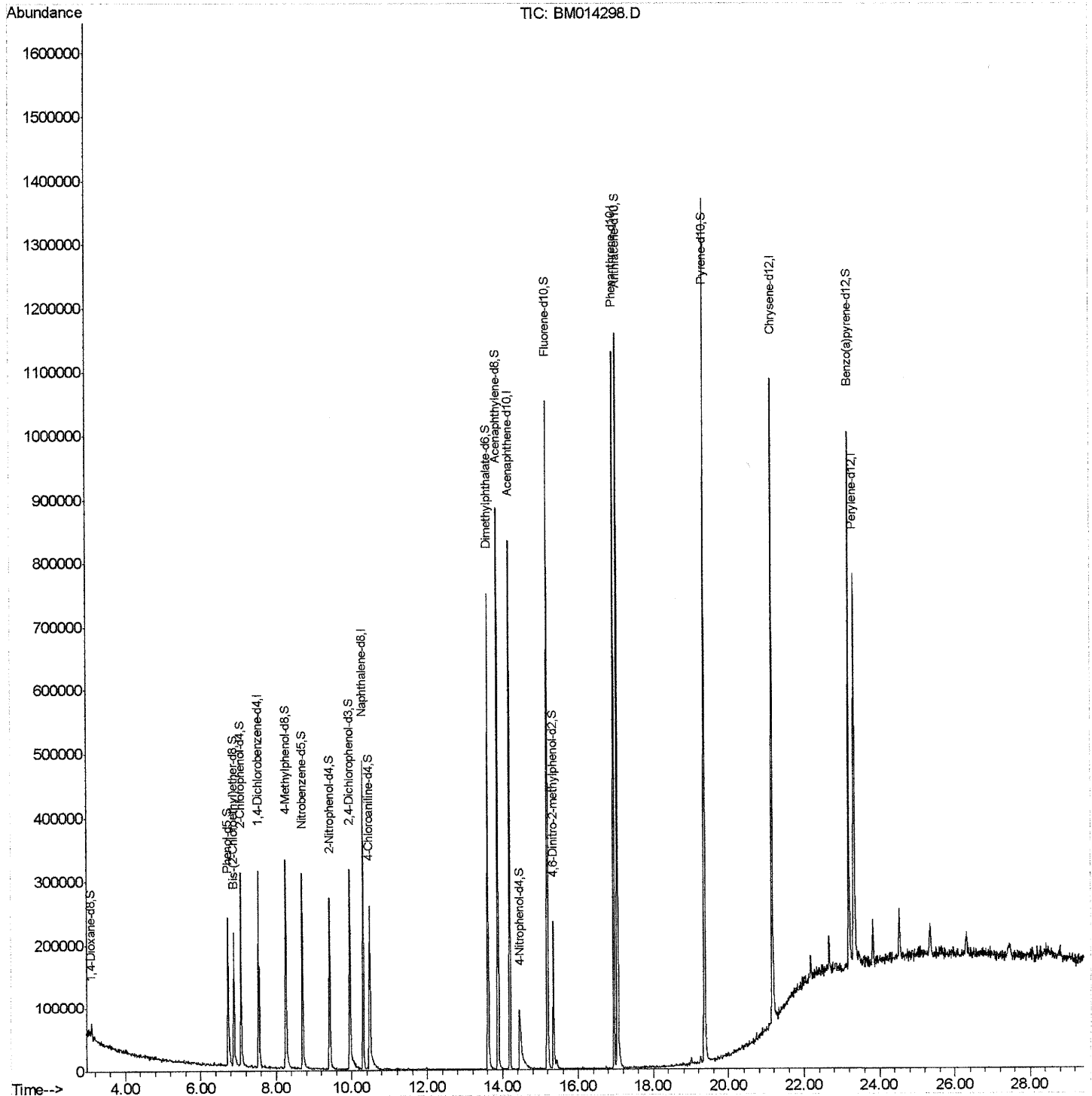
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021918\
 Data File : BM014298.D
 Acq On : 19 Feb 2018 18:04
 Operator : SJ/JU
 Sample : PB106660BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SBLK60

Manual Integrations
 APPROVED

Sohil
 2/20/2018 3:12:28 PM

Quant Time: Feb 20 01:46:19 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)

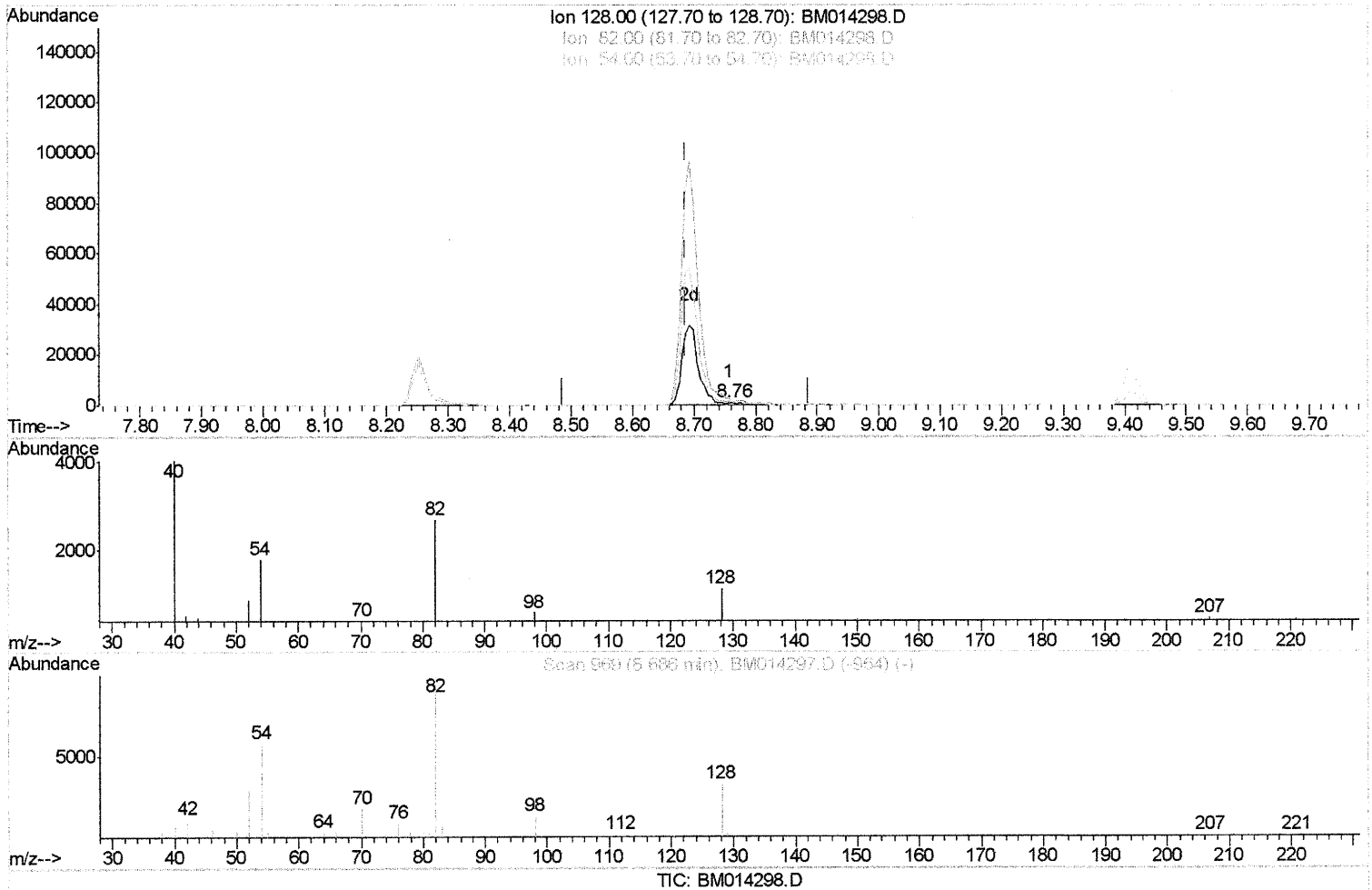
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(19) Nitrobenzene-d5 (S)

8.757min (+0.071) 0.46ng/ui

response 1162

Ion	Exp%	Act%
128.00	100	100
82.00	297.40	243.94
54.00	142.70	162.53
0.00	0.00	0.00

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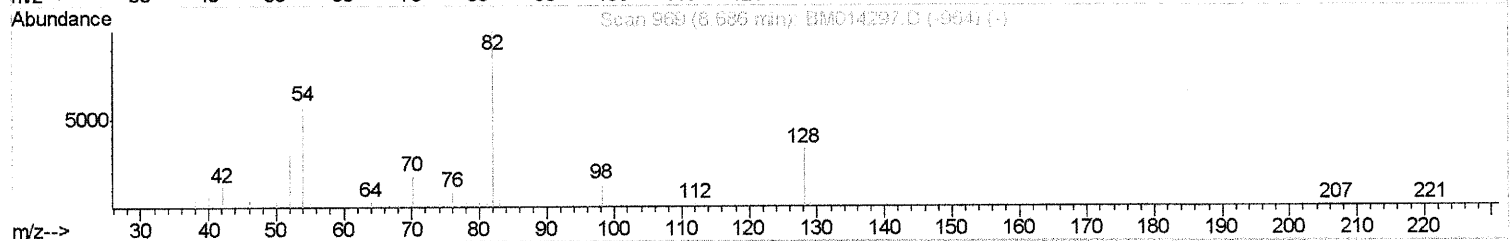
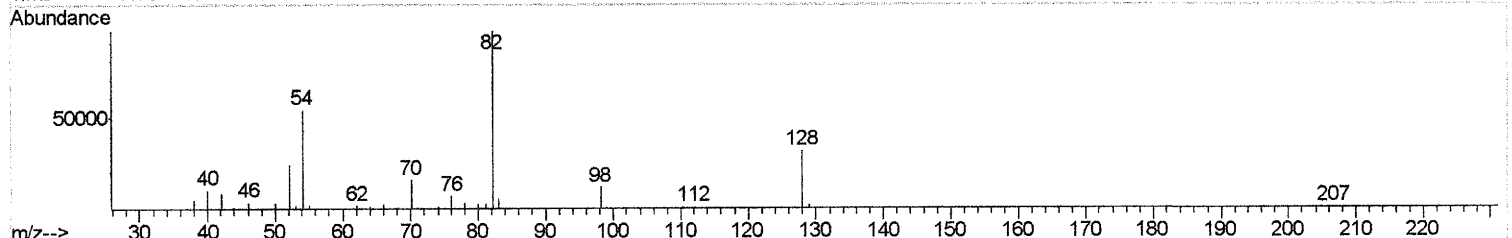
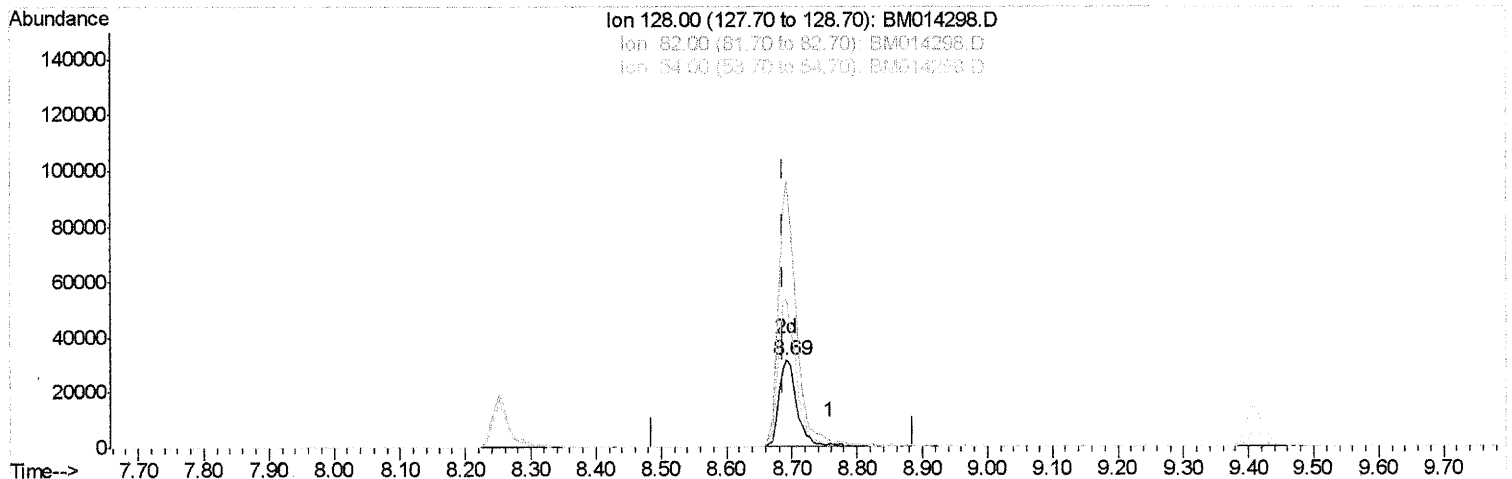
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TIC: BM014298.D

(19) Nitrobenzene-d5 (S)

8.692min (+0.006) 23.99ng/ul m SJ 2/21/18

response 60396

Ion	Exp%	Act%
128.00	100	100
82.00	297.40	307.26
54.00	142.70	171.99#
0.00	0.00	0.00

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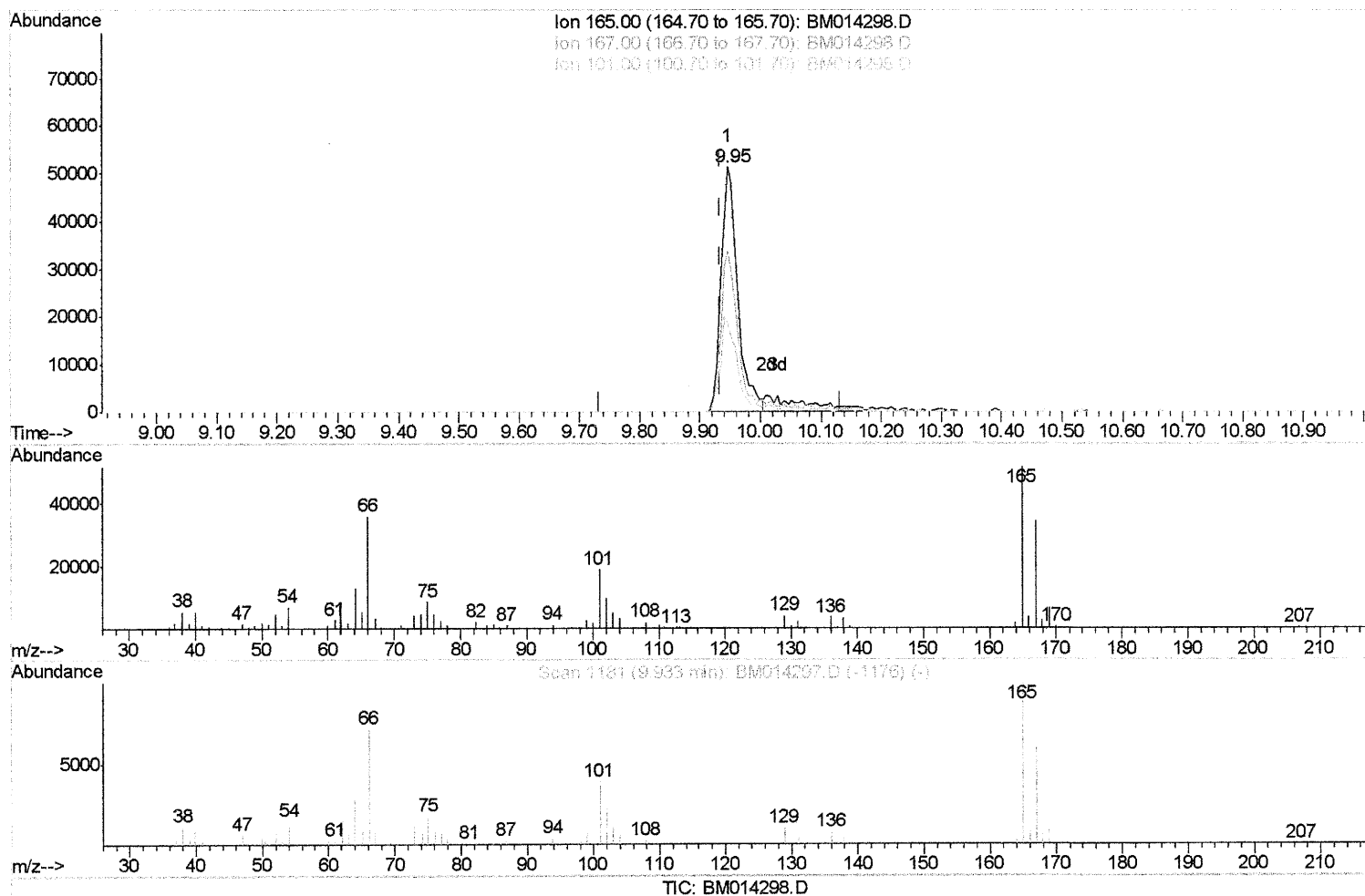
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(26) 2,4-Dichlorophenol-d3 (S)

9.945min (+0.012) 18.25ng/ul

response 98480

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	66.04
101.00	29.30	36.44#
0.00	0.00	0.00

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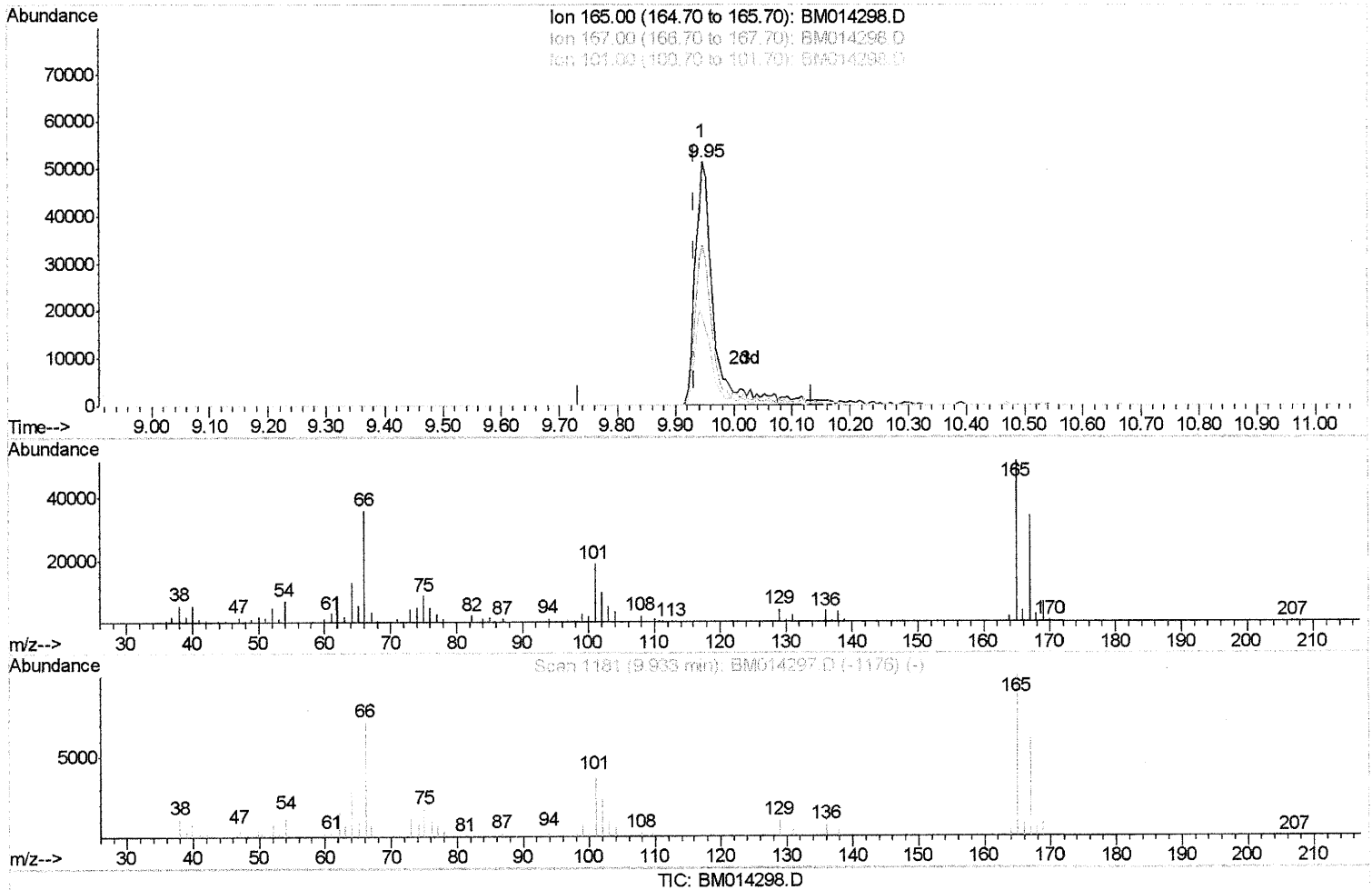
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(26) 2,4-Dichlorophenol-d3 (S)

9.945min (+0.012) 20.03ng/ul m SJ 2/21/18

response 108084

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	66.04
101.00	29.30	36.44#
0.00	0.00	0.00

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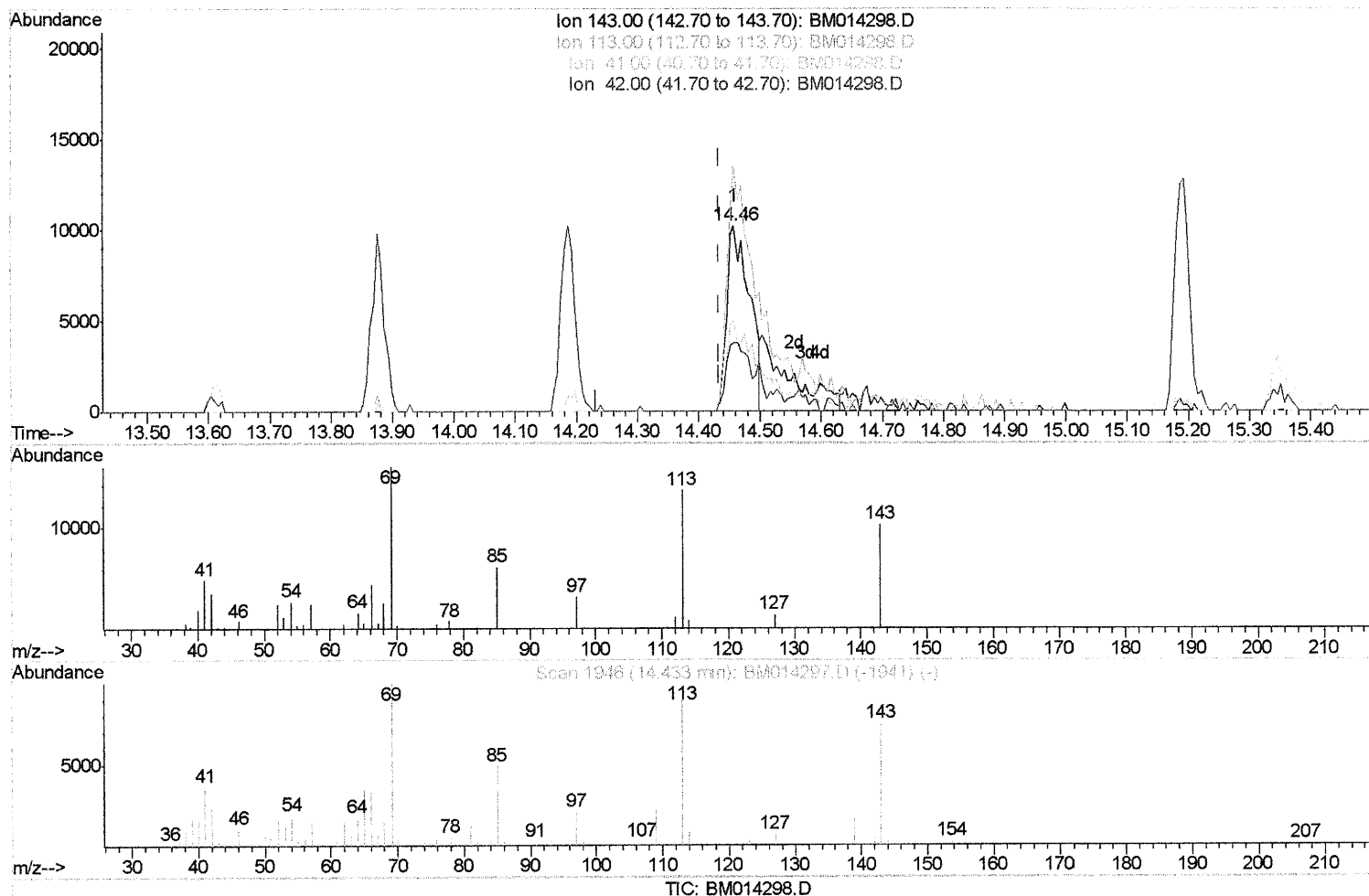
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(51) 4-Nitrophenol-d4 (S)

14.457min (+0.024) 9.97ng/ul

response 26689

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	132.25
41.00	34.80	48.53#
42.00	20.50	36.65#

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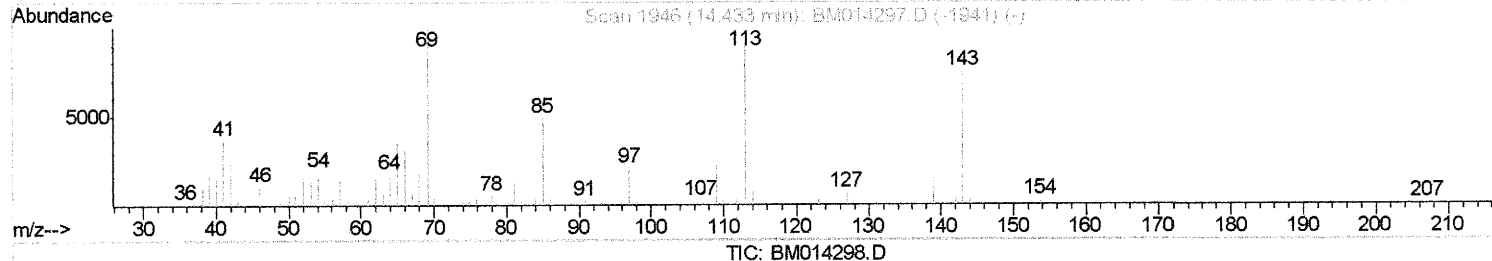
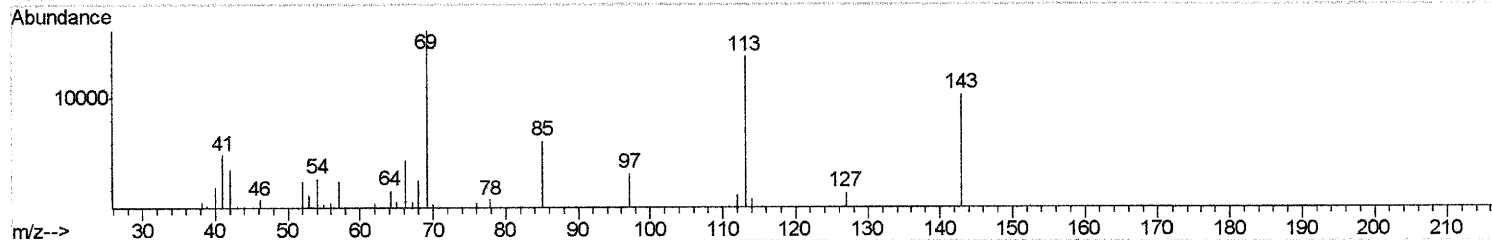
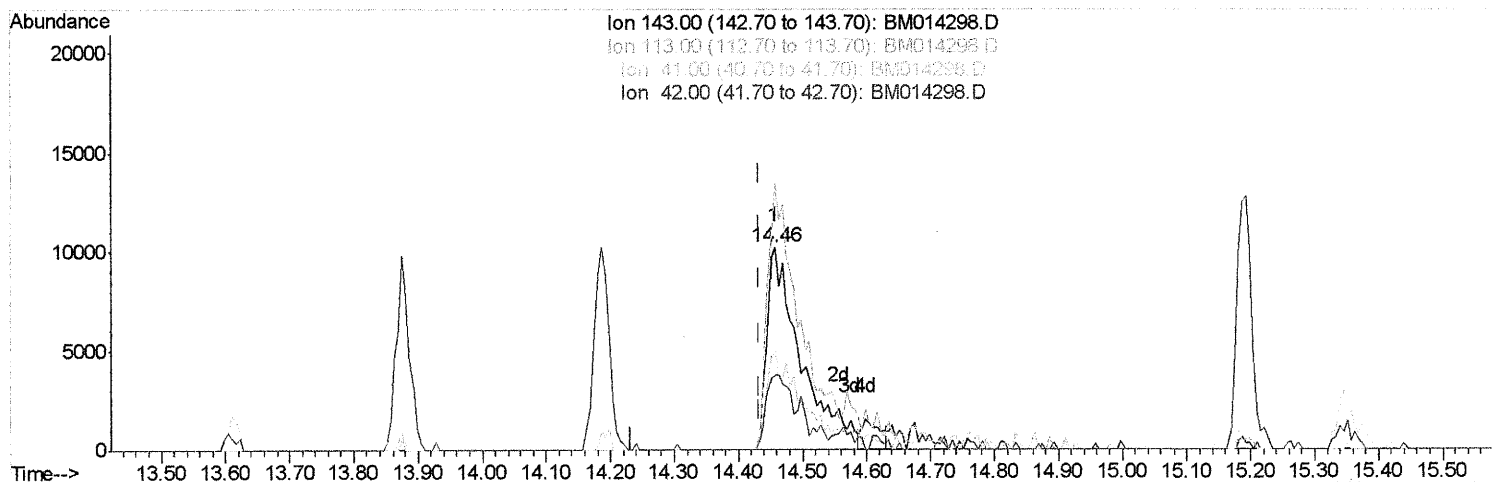
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(51) 4-Nitrophenol-d4 (S)

14.457min (+0.024) 13.99ng/ul m

SJ 2/21/18

response 37477

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	132.25
41.00	34.80	48.53#
42.00	20.50	36.65#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	72644	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	340687	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	234890	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	556136	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	532566	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	444802	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	9259	5.46	ng/uL	0.00
5) Phenol-d5	6.73	99	132472	21.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	85961	23.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	104742	22.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	115724	21.54	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	60396m	23.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	61710	23.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	108084m	20.03	ng/ul	0.01
29) 4-Chloroaniline-d4	10.46	131	147024	27.65	ng/ul	0.00
43) Dimethylphthalate-d6	13.61	166	465877	24.02	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	564132	23.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	37477m	13.99	ng/ul	0.02
57) Fluorene-d10	15.19	176	401835	23.12	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	51154	15.33	ng/ul	0.00
70) Anthracene-d10	17.04	188	622498	23.20	ng/ul	0.00
76) Pyrene-d10	19.35	212	696993	25.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	504810	23.32	ng/ul	0.00

SJ 2/21/18
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Target Compounds	Ovalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed