

Quantitation Report (QT Reviewed)

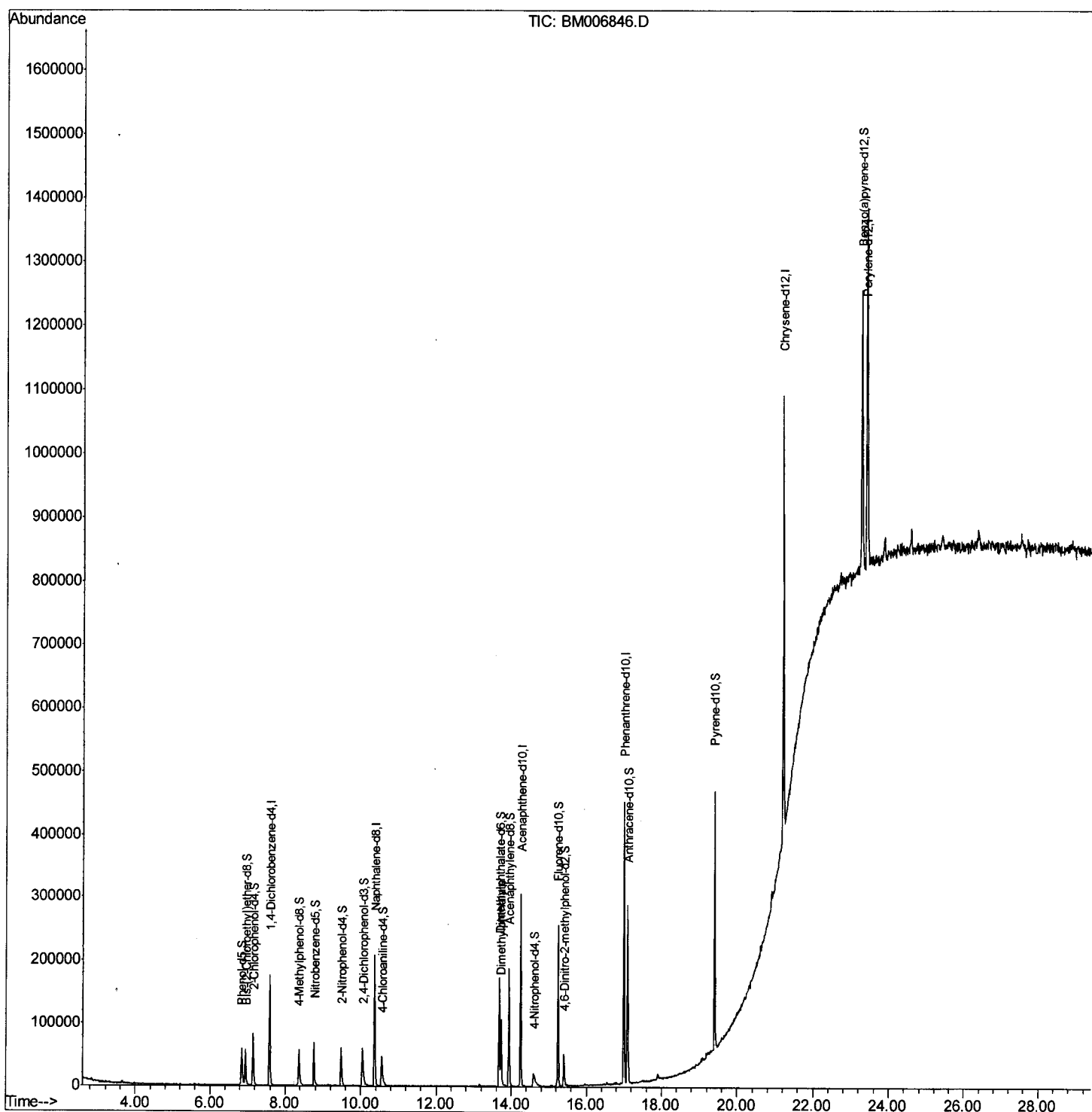
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080216\
 Data File : BM006846.D
 Acq On : 02 Aug 2016 23:20
 Operator : UM/SJ
 Sample : H4095-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJG3

Manual Integrations
 APPROVED

sohil
 8/3/2016 4:52:46 PM

Quant Time: Aug 03 05:19:54 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 03 04:41:30 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

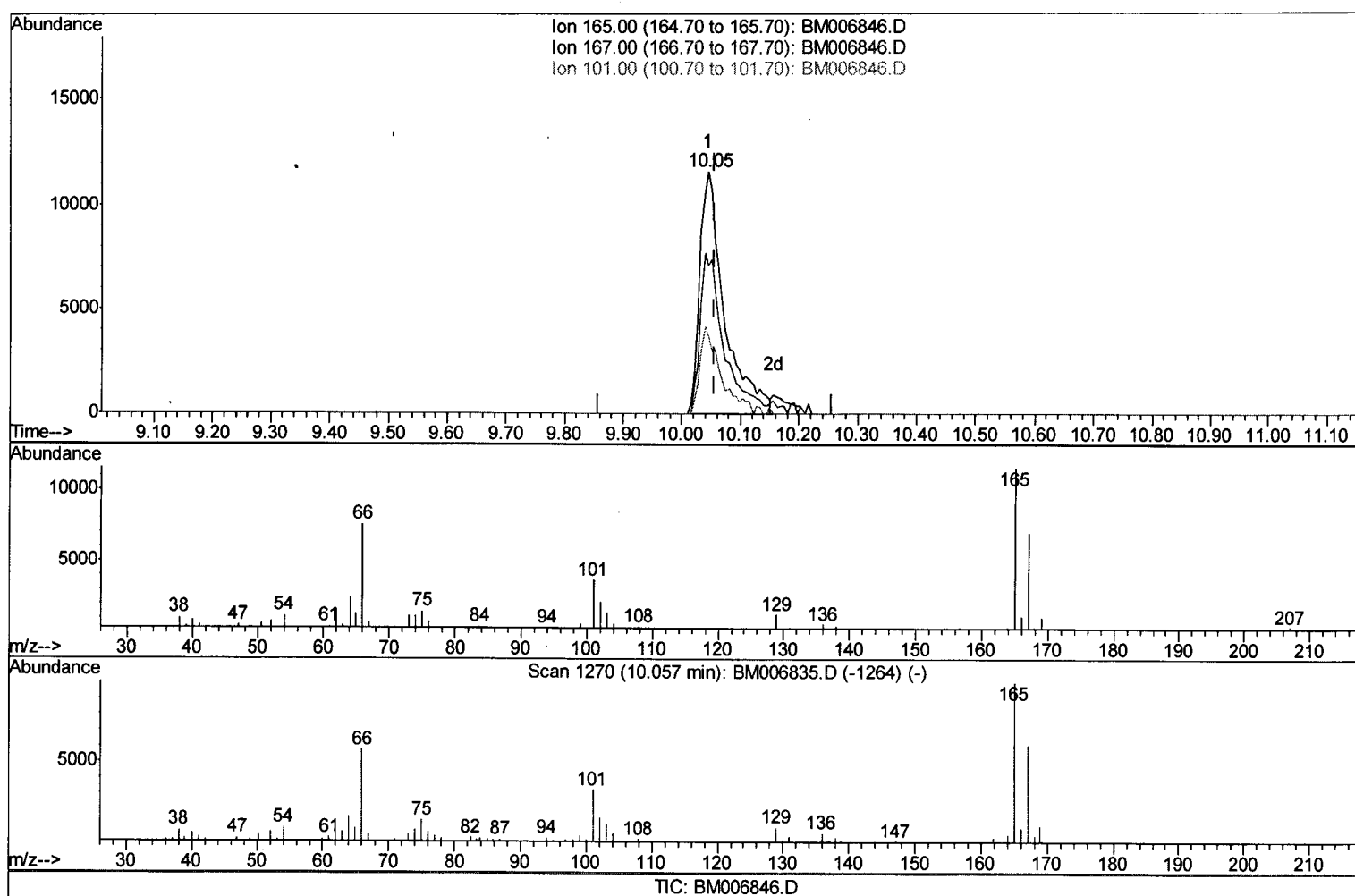
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(26) 2,4-Dichlorophenol-d3 (S)

10.045min (-0.012) 13.48ng/ul m

response 33453

U.M
 08/08/16

Ion	Exp%	Act%
165.00	100	100
167.00	65.10	60.97
101.00	35.80	31.77
0.00	0.00	0.00

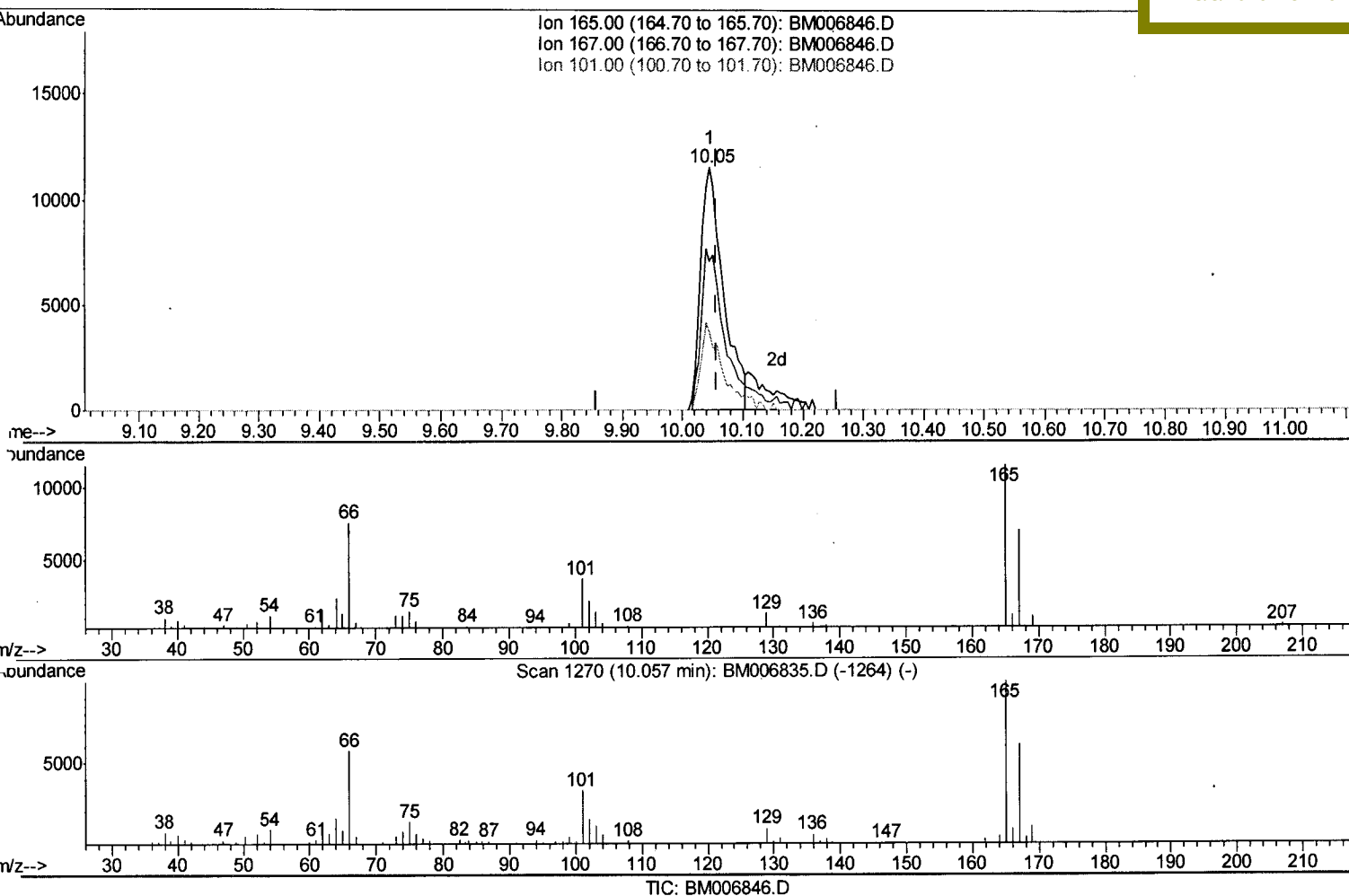
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(26) 2,4-Dichlorophenol-d3 (S)

10.045min (-0.012) 12.14ng/ul

response 30123

Ion	Exp%	Act%
165.00	100	100
167.00	65.10	60.97
101.00	35.80	31.77
0.00	0.00	0.00

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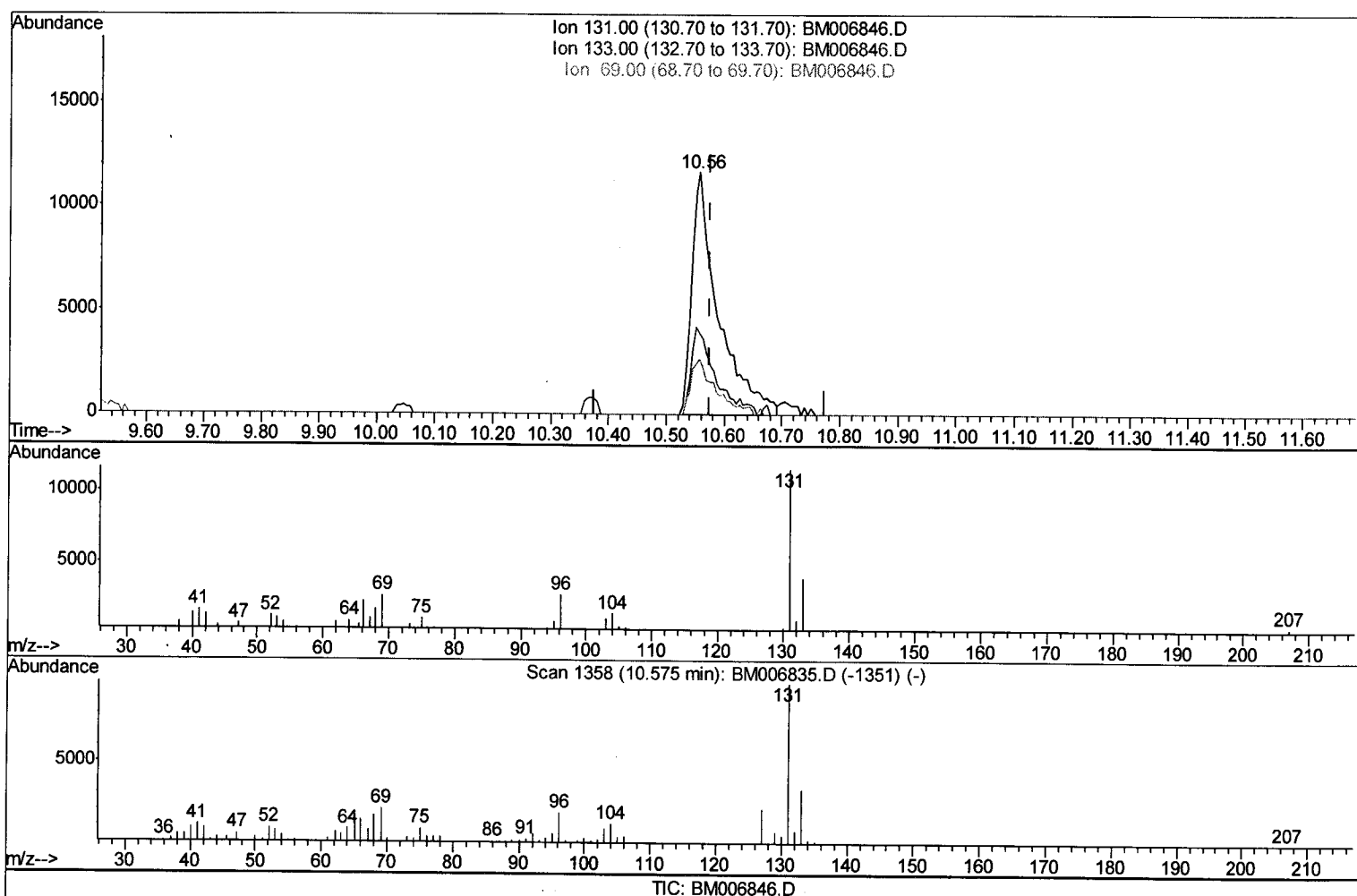
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Instrument :
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ClientSampled :
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(29) 4-Chloroaniline-d4 (S)

10.557min (-0.018) 14.56ng/ul m U.M

response 36727

08/08/16

Ion	Exp%	Act%
131.00	100	100
133.00	32.70	33.81
69.00	20.30	22.76
0.00	0.00	0.00

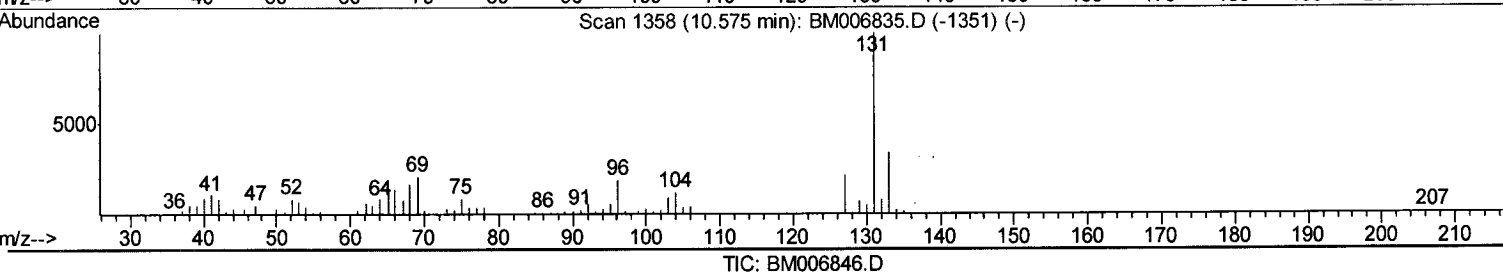
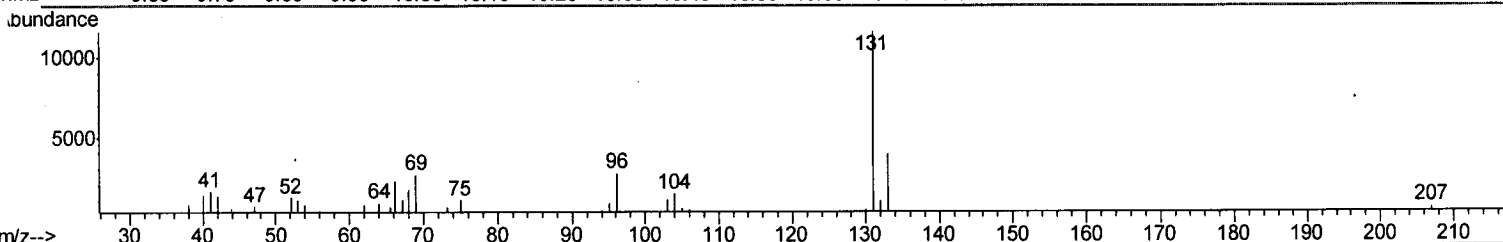
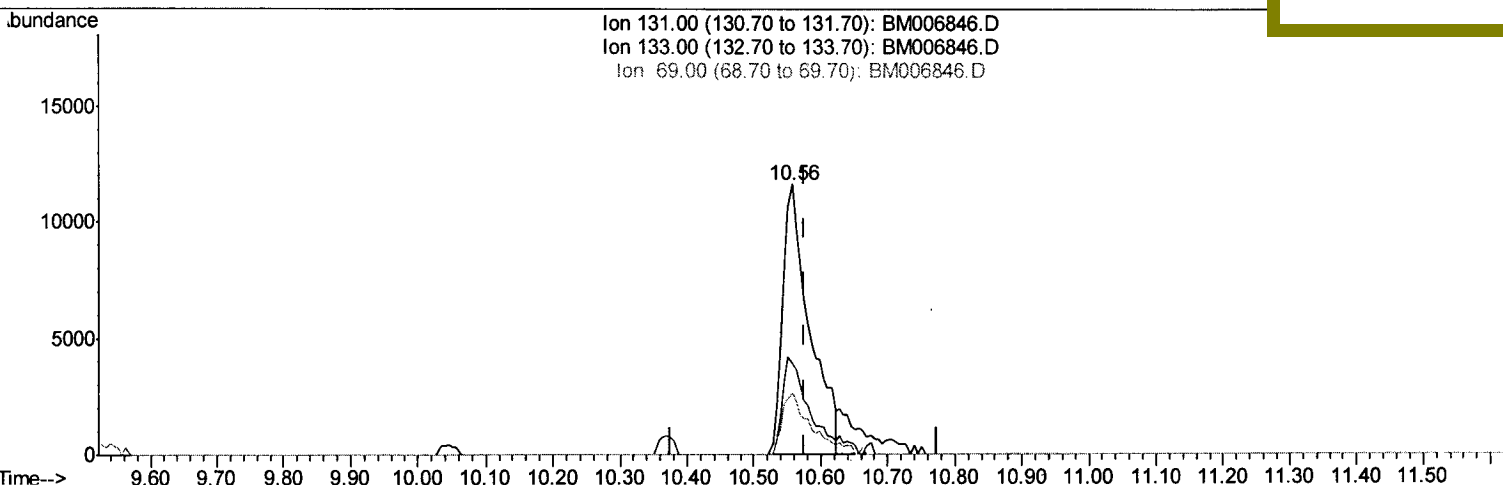
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(29) 4-Chloroaniline-d4 (S)

10.557min (-0.018) 12.75ng/ul

response 32149

Ion	Exp%	Act%
131.00	100	100
133.00	32.70	33.81
69.00	20.30	22.76
0.00	0.00	0.00

Quantitation Report (Qedit)

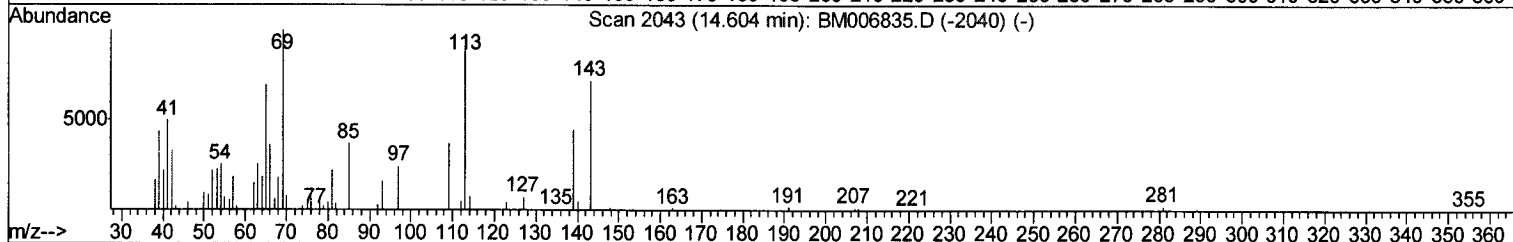
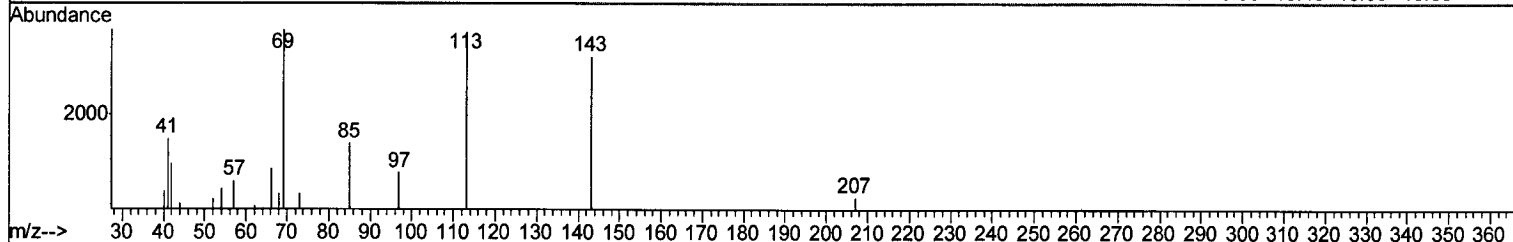
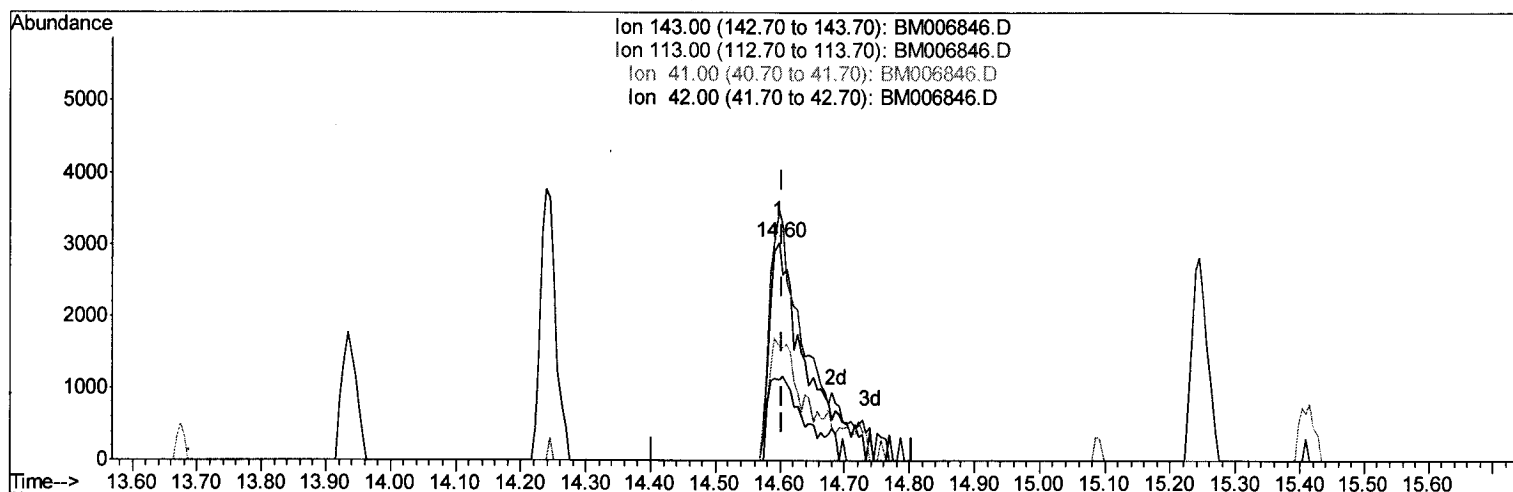
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TIC: BM006846.D

(51) 4-Nitrophenol-d4 (S)

14.598min (-0.006) 8.40ng/ul m

response 11994

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	114.58#
41.00	48.30	51.71
42.00	33.70	36.70

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 08/08/16

Quantitation Report (Qedit)

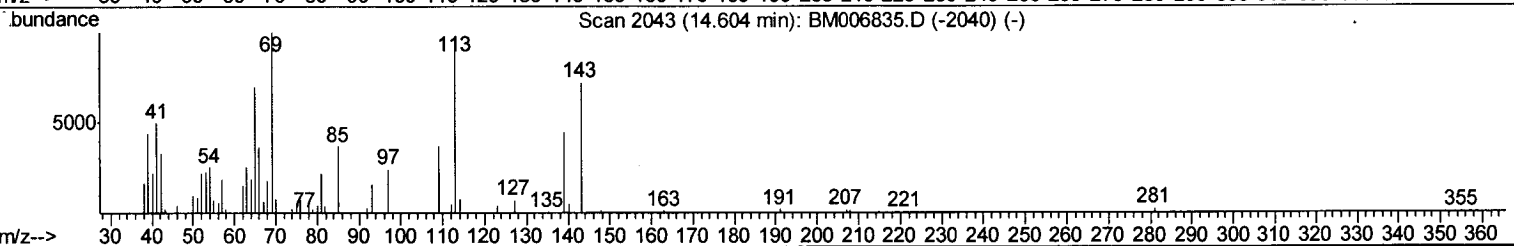
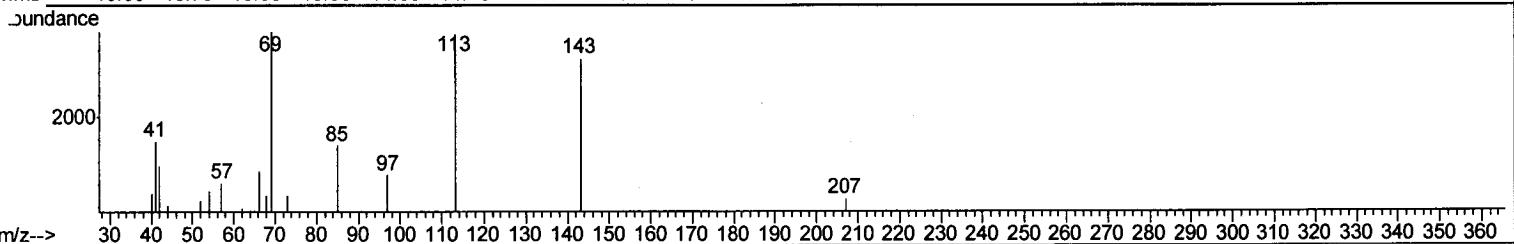
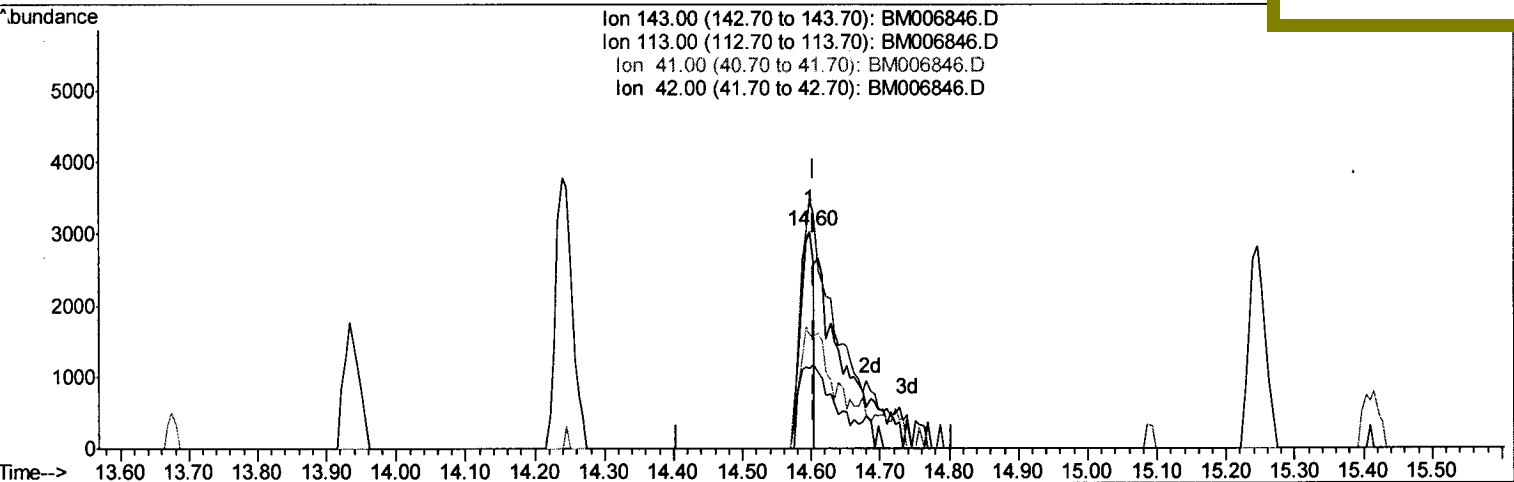
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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Manual Integrations
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TIC: BM006846.D

(51) 4-Nitrophenol-d4 (S)

14.598min (-0.006) 3.07ng/ul

response 4375

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	114.58#
41.00	48.30	51.71
42.00	33.70	36.70

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	44402	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.36	136	162328	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.24	164	103938	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.00	188	263419	20.00	ng/ul	-0.02
75) Chrysene-d12	21.21	240	348347	20.00	ng/ul	-0.01
83) Perylene-d12	23.41	264	410538	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	876	0.77	ng/uL	-0.04
5) Phenol-d5	6.84	99	37481	9.60	ng/ul	-0.04
7) Bis-(2-Chloroethyl) ether-d	6.95	67	25564	10.66	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.15	132	33589	10.97	ng/ul	-0.02
13) 4-Methylphenol-d8	8.36	113	26418	8.63	ng/ul	-0.03
19) Nitrobenzene-d5	8.76	128	14076	11.23	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.47	143	17624	13.02	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.05	165	33453m	13.48	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.56	131	36727m	14.56	ng/ul	-0.02
43) Dimethylphthalate-d6	13.68	166	125978	15.19	ng/ul	-0.03
46) Acenaphthylene-d8	13.94	160	141939	13.61	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.60	143	11994m	8.40	ng/ul	0.00
57) Fluorene-d10	15.24	176	111291	15.47	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.41	200	12624	8.79	ng/ul	-0.01
70) Anthracene-d10	17.10	188	177353	14.43	ng/ul	-0.02
76) Pyrene-d10	19.40	212	232442	14.38	ng/ul	-0.02
87) Benzo(a)pyrene-d12	23.27	264	291768	15.70	ng/ul	-0.02

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Target Compounds					Qvalue
44) Dimethylphthalate	13.73	163	69184	8.34 ng/ul	98

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