

Quantitation Report (QT Reviewed)

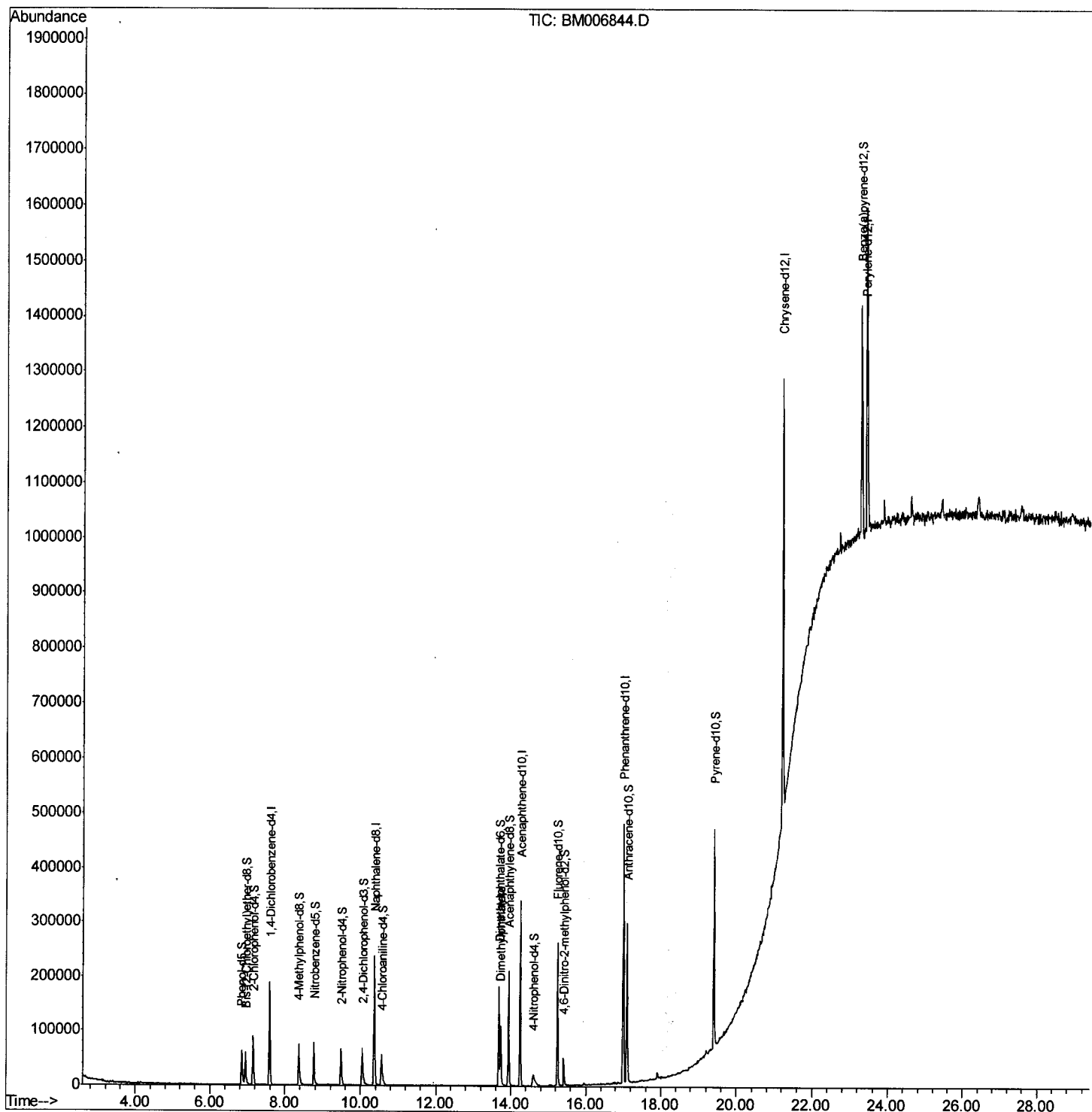
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080216\
 Data File : BM006844.D
 Acq On : 02 Aug 2016 22:07
 Operator : UM/SJ
 Sample : H4095-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJG1

Manual Integrations
 APPROVED

sohil
 8/3/2016 4:53:06 PM

Quant Time: Aug 03 05:16:09 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)

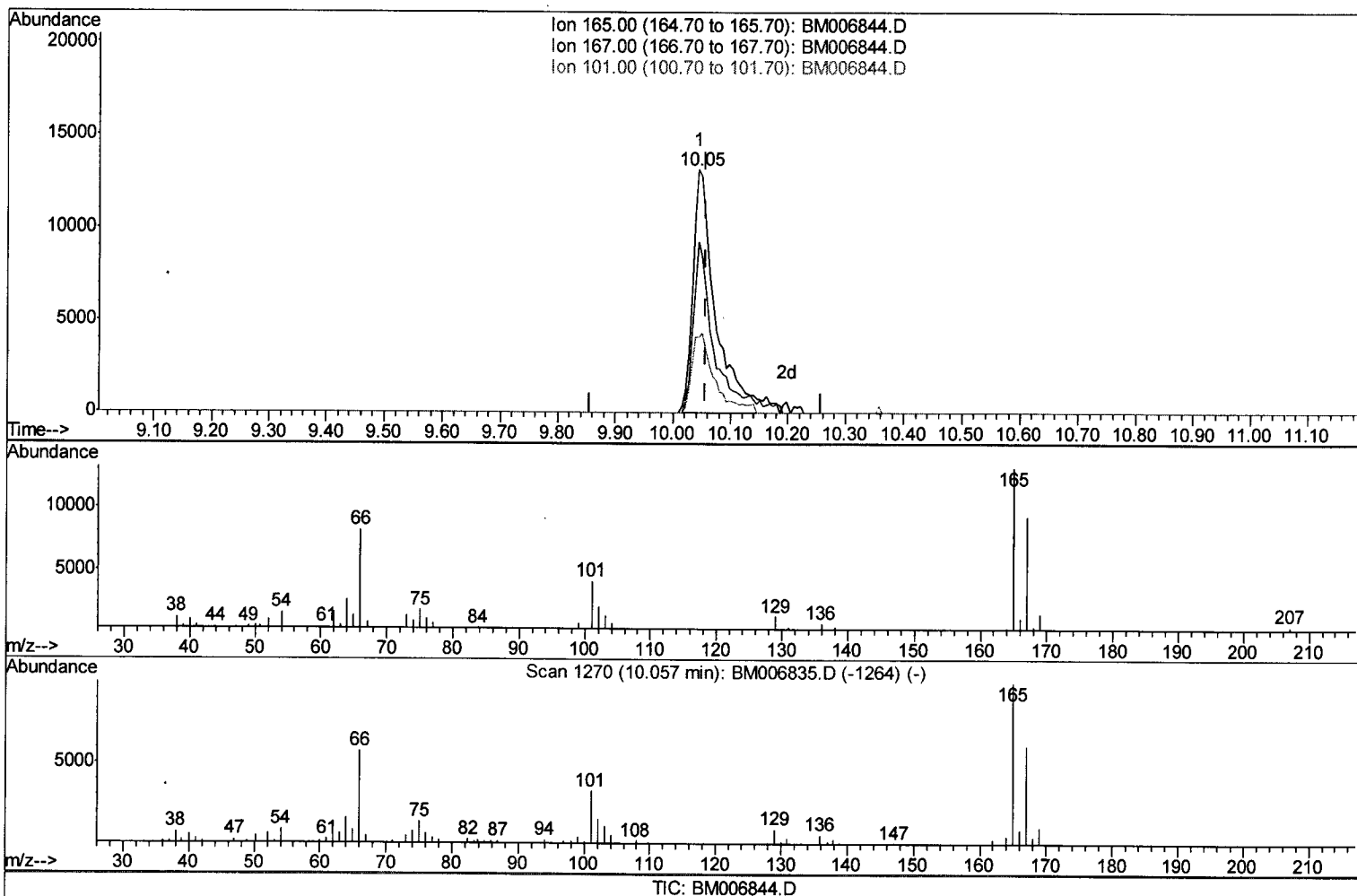
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(26) 2,4-Dichlorophenol-d3 (S)

10.045min (-0.012) 13.20ng/ul m U.M

response 36223

08/08/16

Ion	Exp%	Act%
165.00	100	100
167.00	65.10	70.59
101.00	35.80	31.19
0.00	0.00	0.00

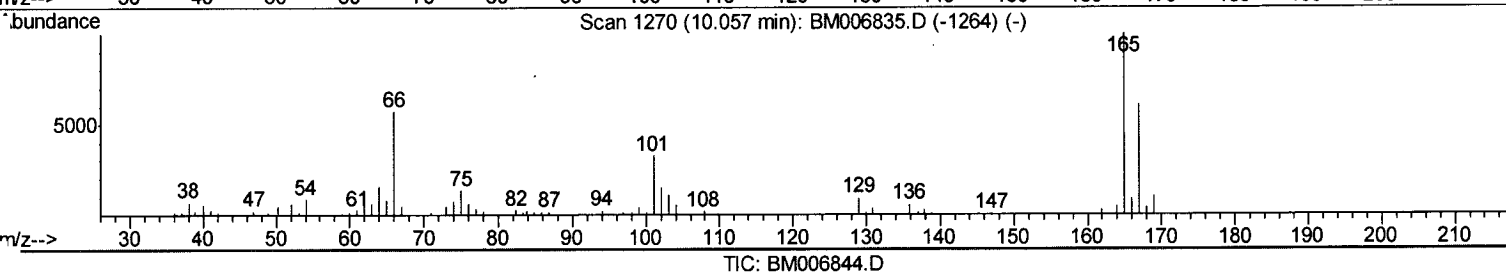
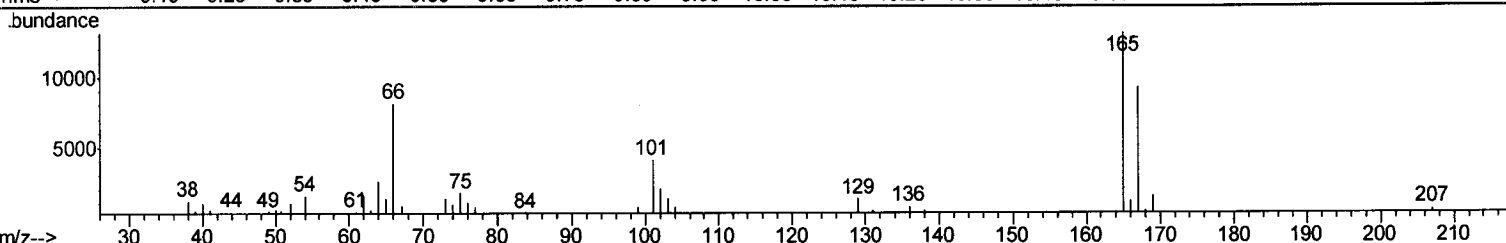
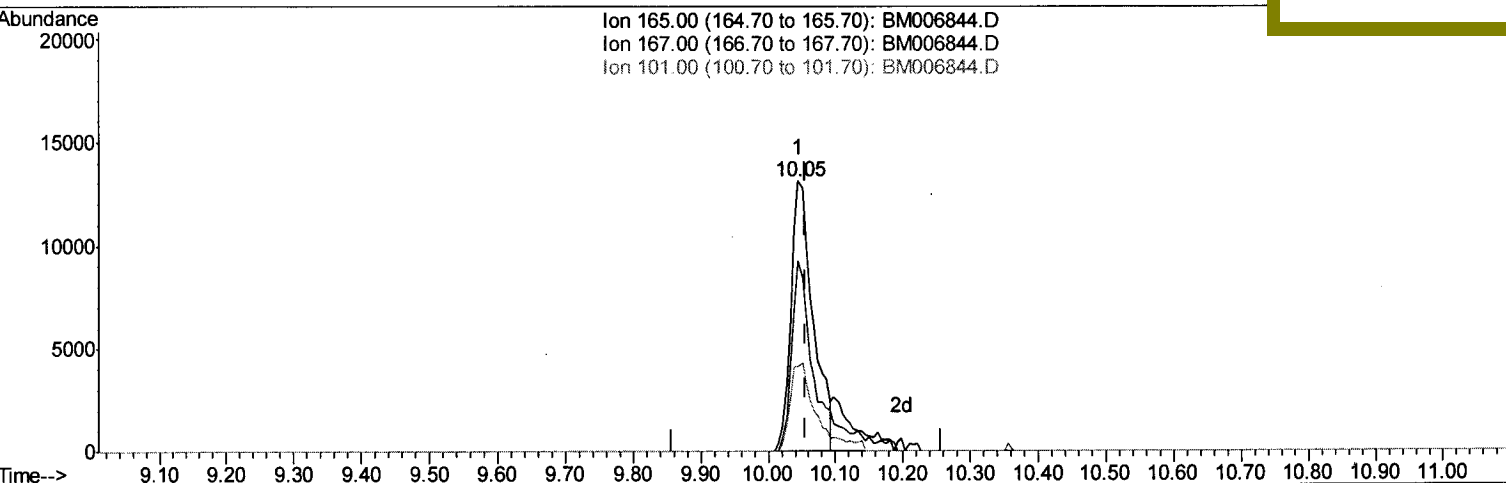
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(26) 2,4-Dichlorophenol-d3 (S)

10.045min (-0.012) 10.96ng/ul

response 30062

Ion	Exp%	Act%
165.00	100	100
167.00	65.10	70.59
101.00	35.80	31.19
0.00	0.00	0.00

Quantitation Report (Qedit)

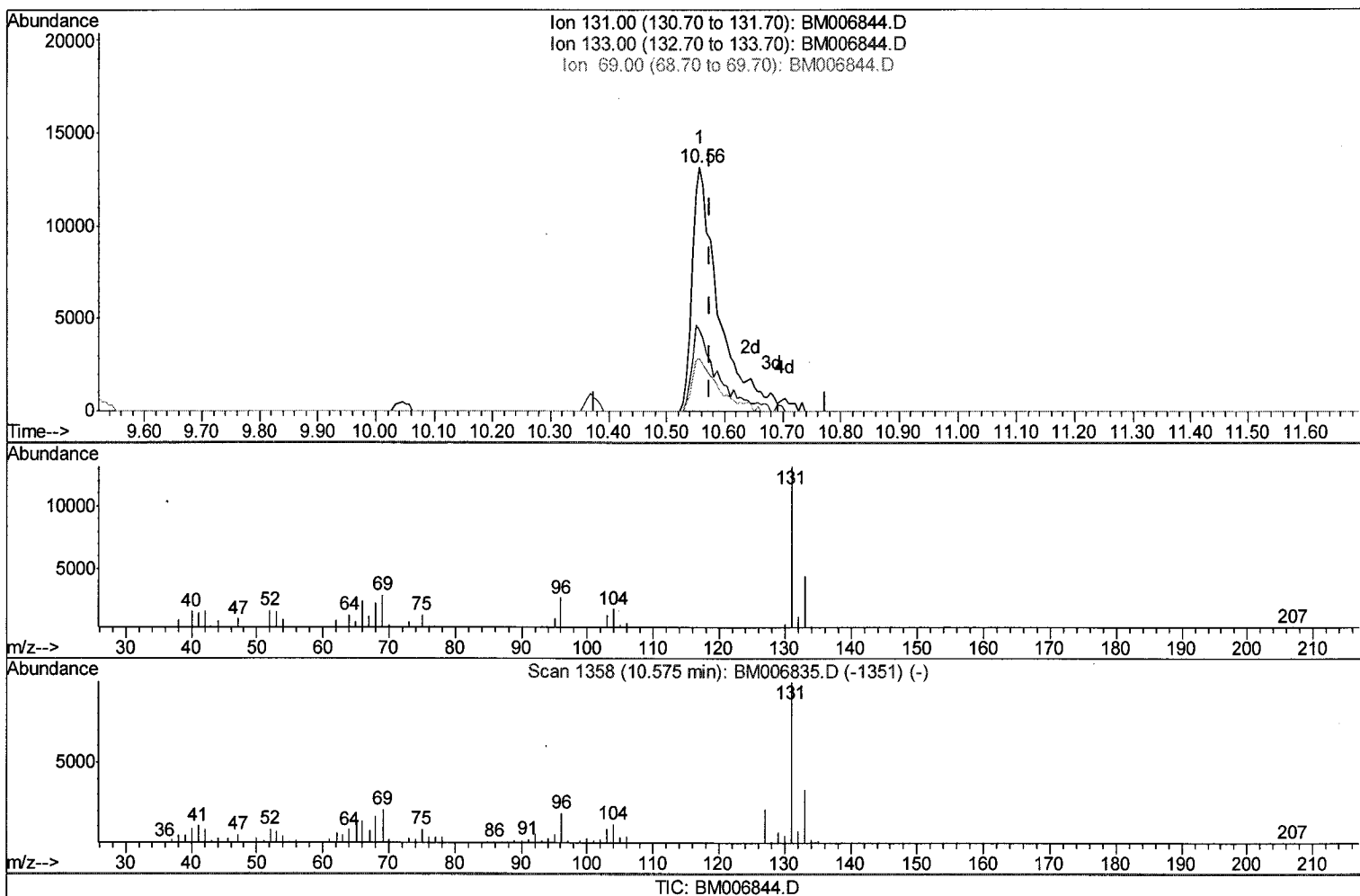
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Instrument :
 BNA_M
 ClientSampled :
 BDJG1

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(29) 4-Chloroaniline-d4 (S)

10.557min (-0.018) 15.00ng/ul m U.M

response 41797

08/08/16

Ion	Exp%	Act%
131.00	100	100
133.00	32.70	33.81
69.00	20.30	21.91
0.00	0.00	0.00

Quantitation Report (Qedit)

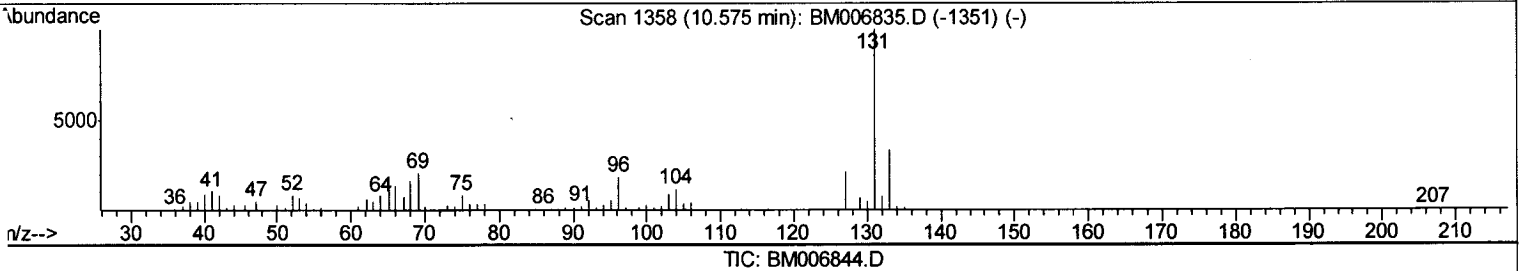
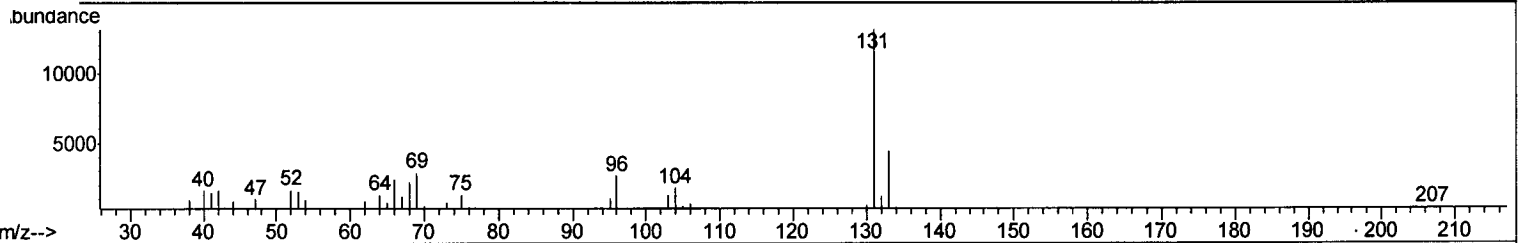
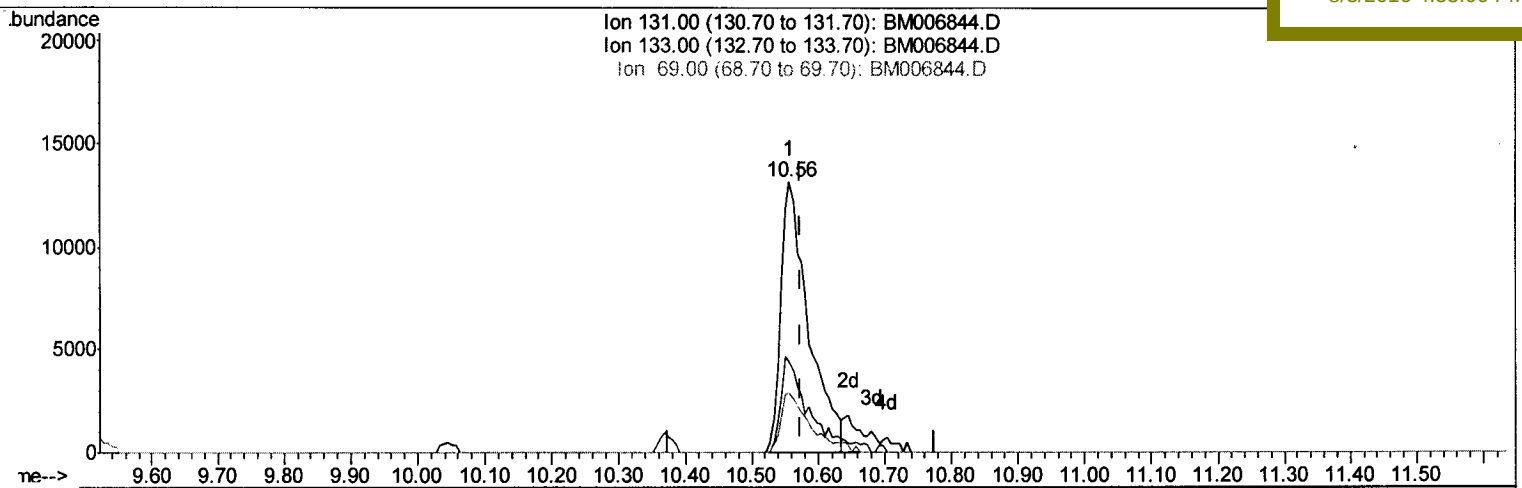
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(29) 4-Chloroaniline-d4 (S)

10.557min (-0.018) 13.63ng/ul

response 37988

Ion	Exp%	Act%
131.00	100	100
133.00	32.70	33.81
69.00	20.30	21.91
0.00	0.00	0.00

Quantitation Report (Qedit)

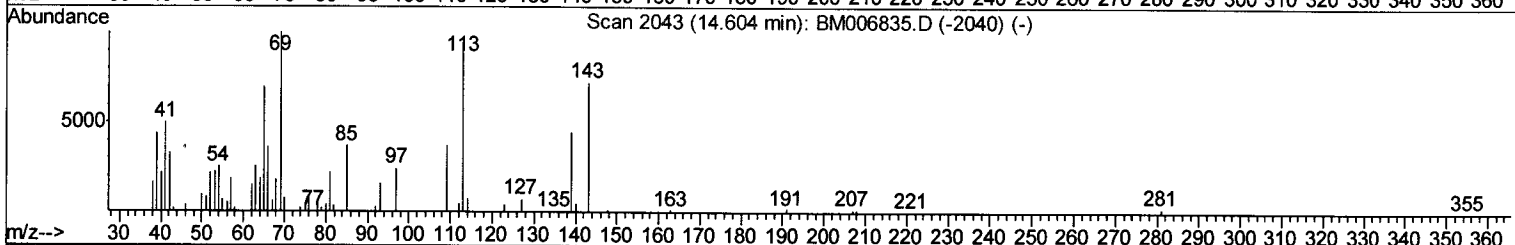
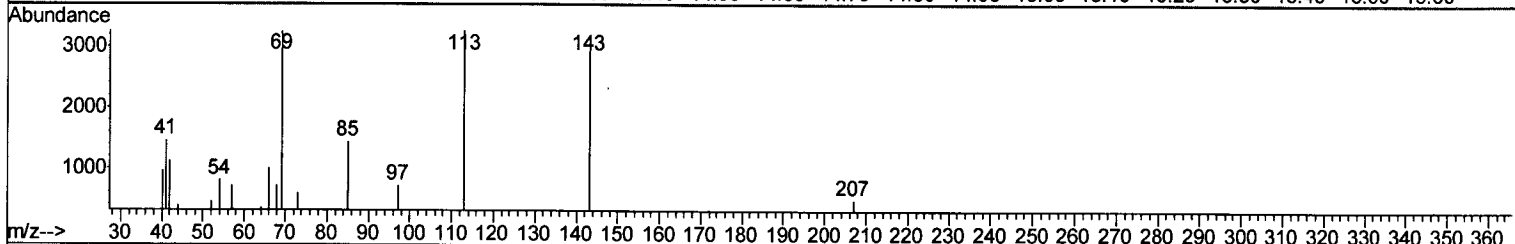
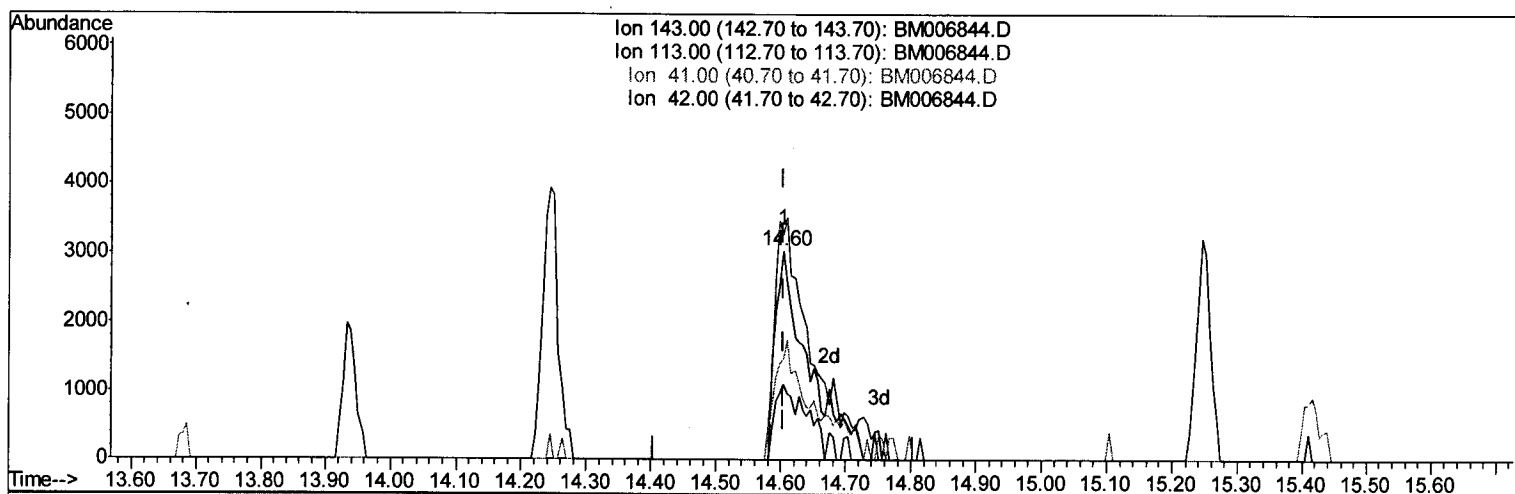
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TIC: BM006844.D

(51) 4-Nitrophenol-d4 (S)

14.604min (-0.000) 6.81ng/ul m U.M
 response 10894 08/08/16

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	107.39#
41.00	48.30	48.07
42.00	33.70	36.65

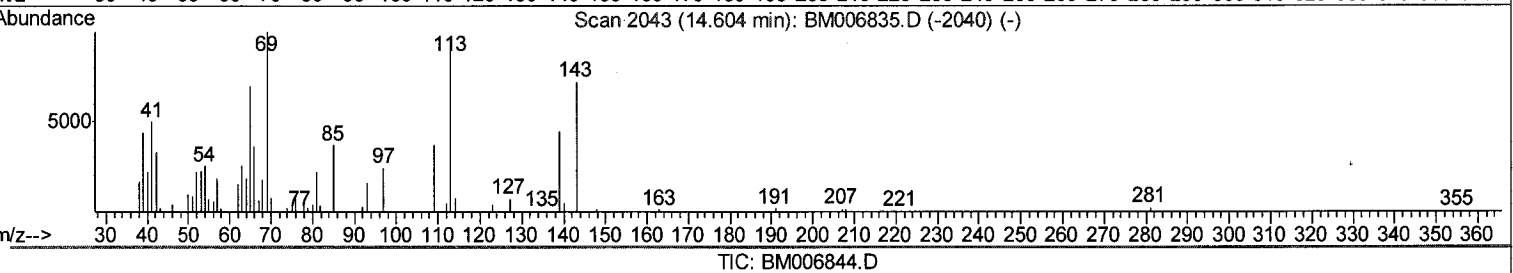
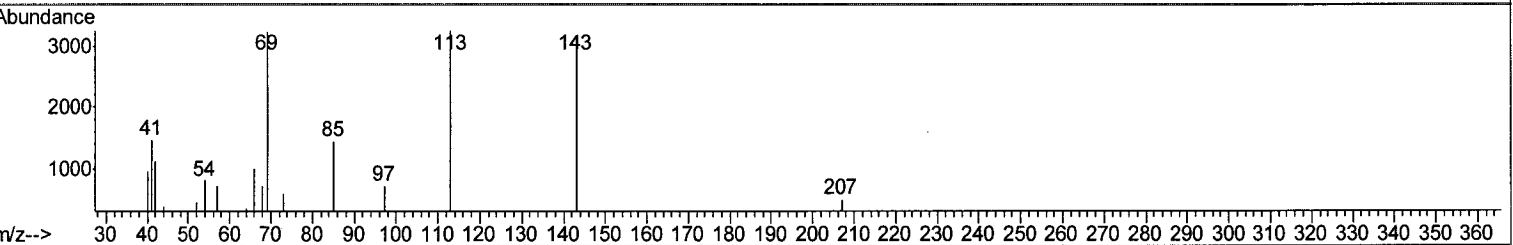
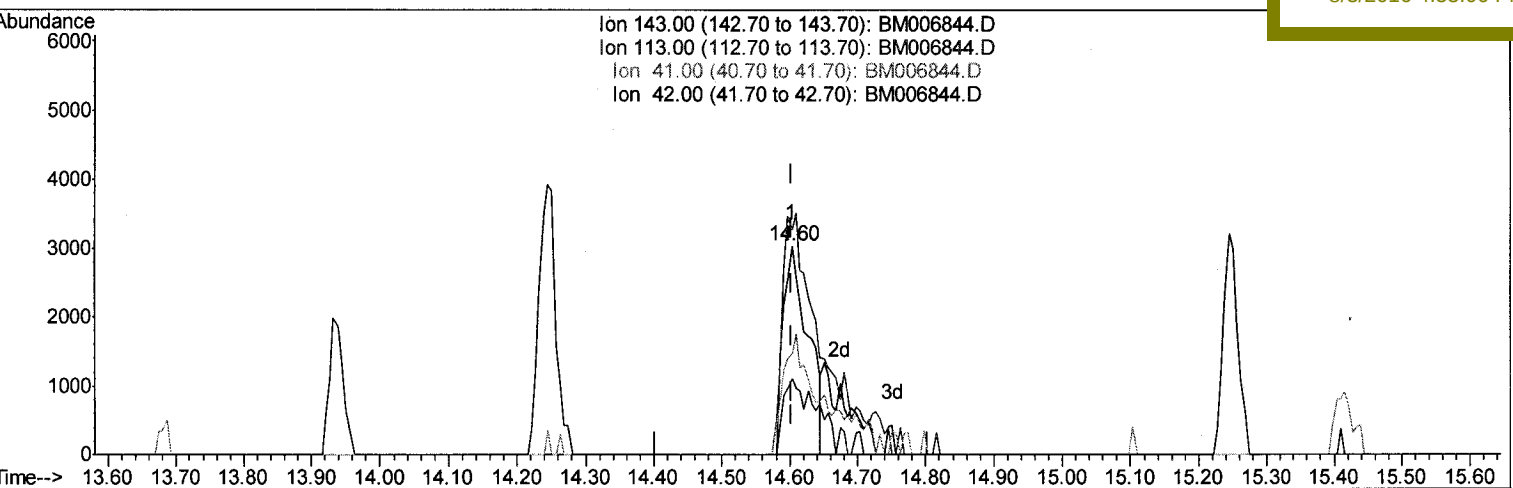
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080216\
Data File : BM006844.D
Acq On : 02 Aug 2016 22:07
Operator : UM/SJ
Sample : H4095-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJG1

Manual Integrations
APPROVED

sohil
8/3/2016 4:53:06 PM

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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.604min (-0.000) 4.81ng/ul

response 7703

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	107.39#
41.00	48.30	48.07
42.00	33.70	36.65

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	45028	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.37	136	179405	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.24	164	116556	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.00	188	288603	20.00	ng/ul	-0.01
75) Chrysene-d12	21.21	240	377028	20.00	ng/ul	-0.01
83) Perylene-d12	23.41	264	441972	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	827	0.71	ng/uL	-0.03
5) Phenol-d5	6.85	99	39988	10.10	ng/ul	-0.03
7) Bis-(2-Chloroethyl) ether-d	6.95	67	28000	11.52	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.15	132	35122	11.31	ng/ul	-0.02
13) 4-Methylphenol-d8	8.36	113	30859	9.94	ng/ul	-0.03
19) Nitrobenzene-d5	8.77	128	15451	11.16	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.49	143	18955	12.67	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.05	165	36223m	13.20	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.56	131	41797m	15.00	ng/ul	-0.02
43) Dimethylphthalate-d6	13.68	166	127227	13.68	ng/ul	-0.03
46) Acenaphthylene-d8	13.94	160	148212	12.67	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.60	143	10894m	6.81	ng/ul	0.00
57) Fluorene-d10	15.24	176	115509	14.32	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.41	200	12892	8.20	ng/ul	-0.01
70) Anthracene-d10	17.10	188	176505	13.11	ng/ul	-0.01
76) Pyrene-d10	19.41	212	226323	12.94	ng/ul	-0.01
87) Benzo(a)pyrene-d12	23.27	264	272189	13.61	ng/ul	-0.02

U.M
 08/08/16

Target Compounds					Qvalue
44) Dimethylphthalate	13.73	163	71325	7.67 ng/ul	99

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