

Quantitation Report (QT Reviewed)

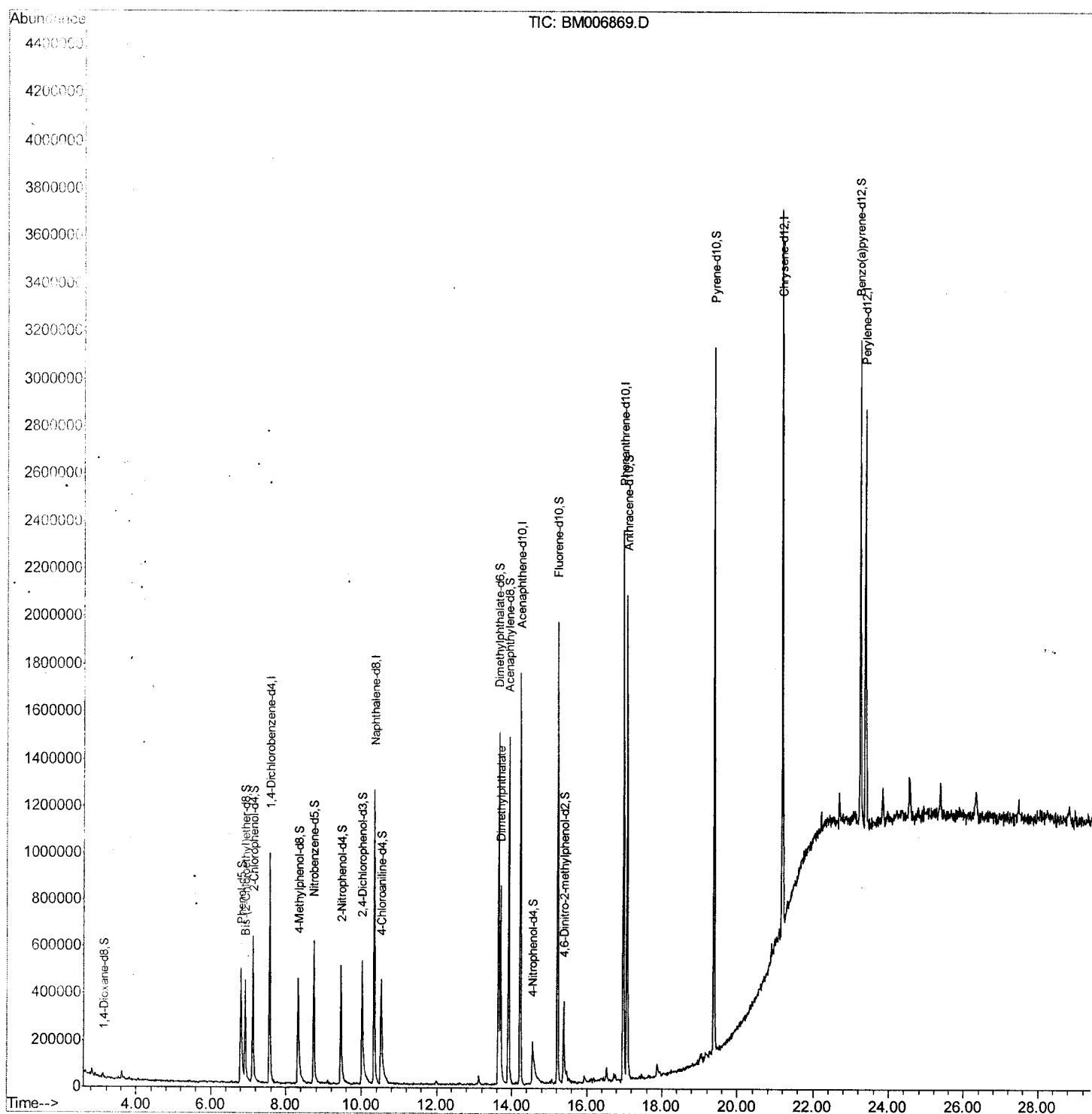
Data Path : Z:\HPCHEM1\BNA_M\Data\BM080416\
 Data File : BM006869.D
 Acq On : 04 Aug 2016 18:31
 Operator : UM/SJ
 Sample : H4095-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJG3

Manual Integrations
 APPROVED

umangi
 8/5/2016 7:00:28 PM

Quant Time: Aug 05 04:36:06 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 05 02:18:21 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

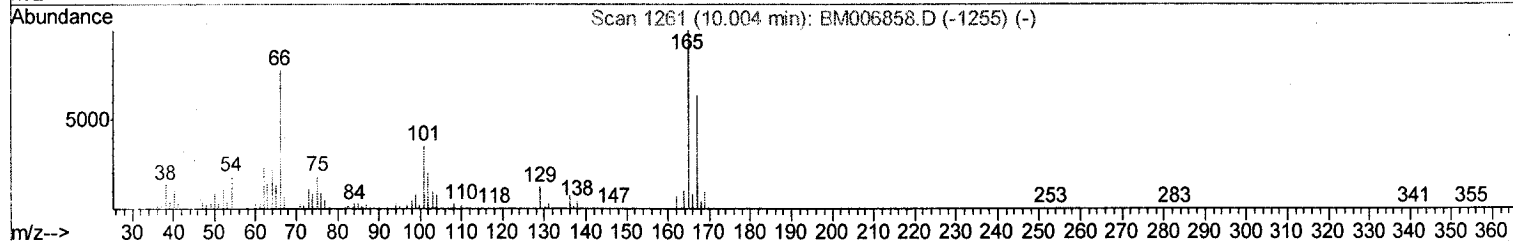
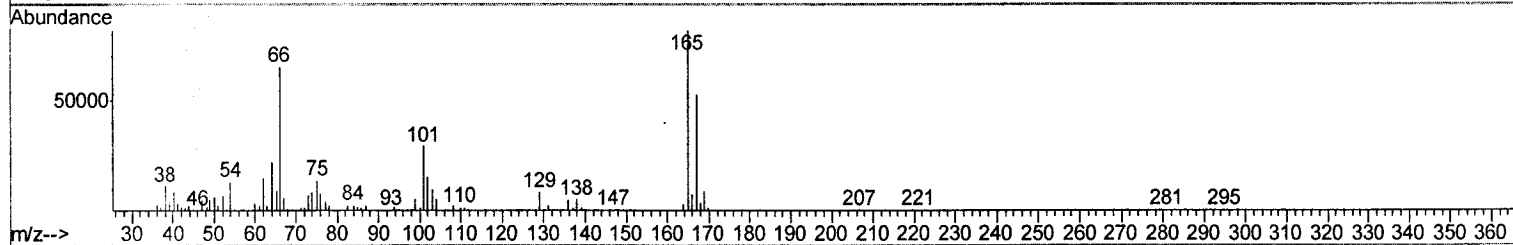
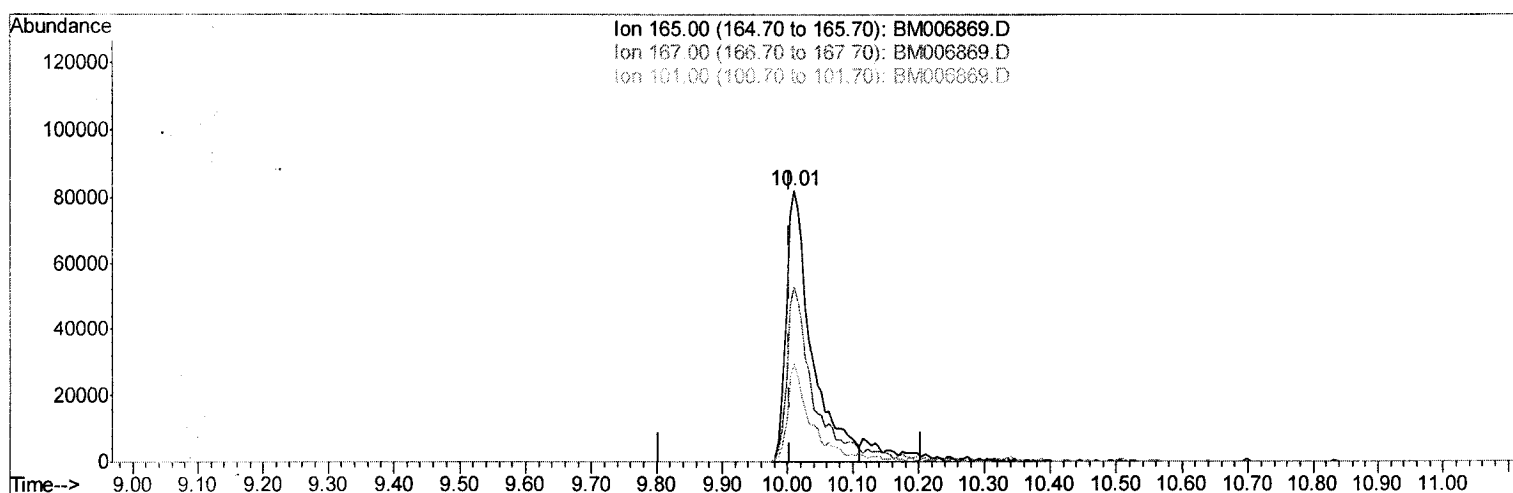
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 ClientSampled :
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TIC: BM006869.D

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

10.010min (+0.006) 15.39ng/ul m

response 221458

U.M
 28/08/16

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	64.39
101.00	32.90	35.75
0.00	0.00	0.00

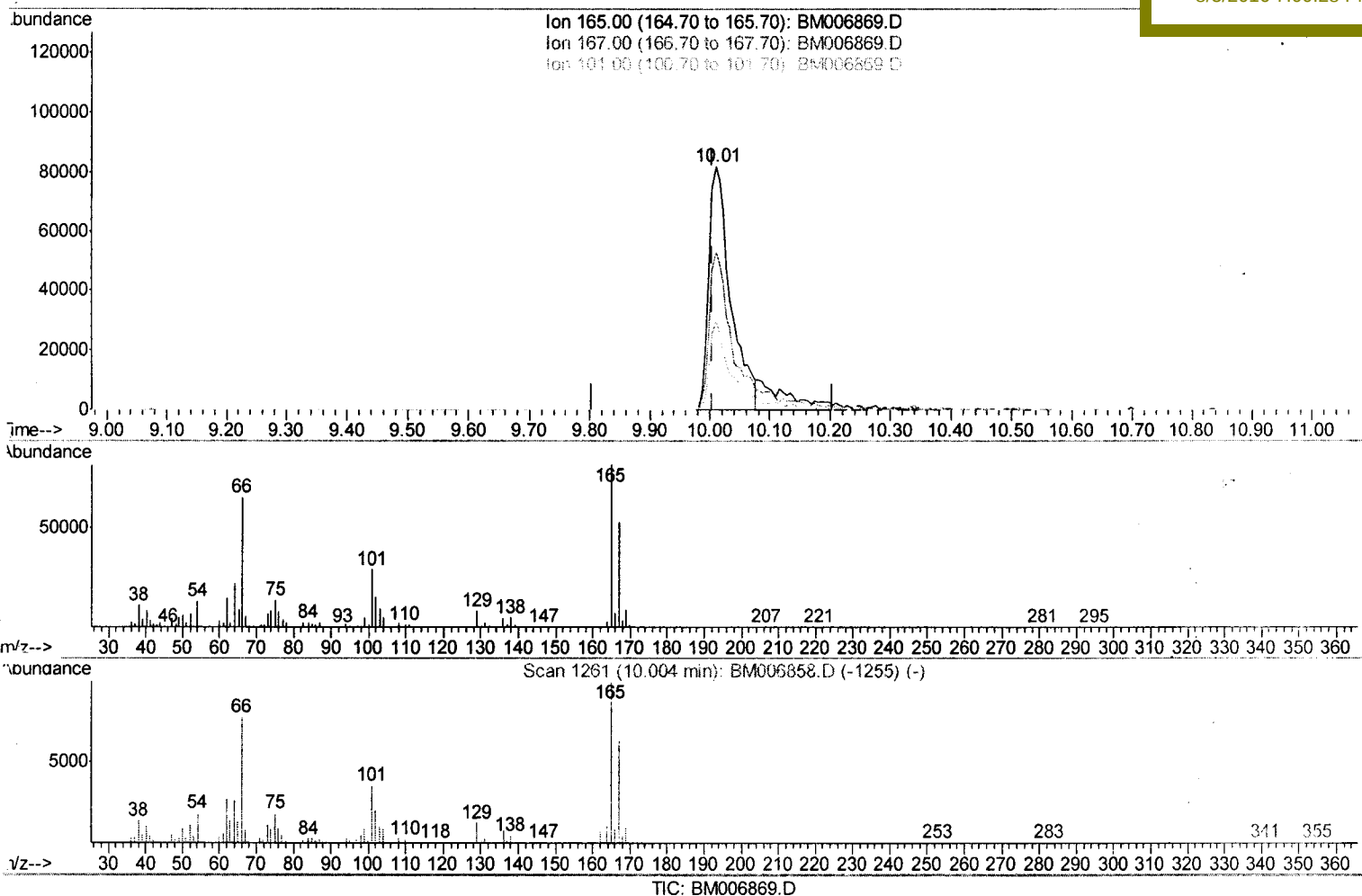
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(26) 2,4-Dichlorophenol-d3 (S)

10.010min (+0.006) 14.27ng/ul

response 205343

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	64.39
101.00	32.90	35.75
0.00	0.00	0.00

Quantitation Report (Qedit)

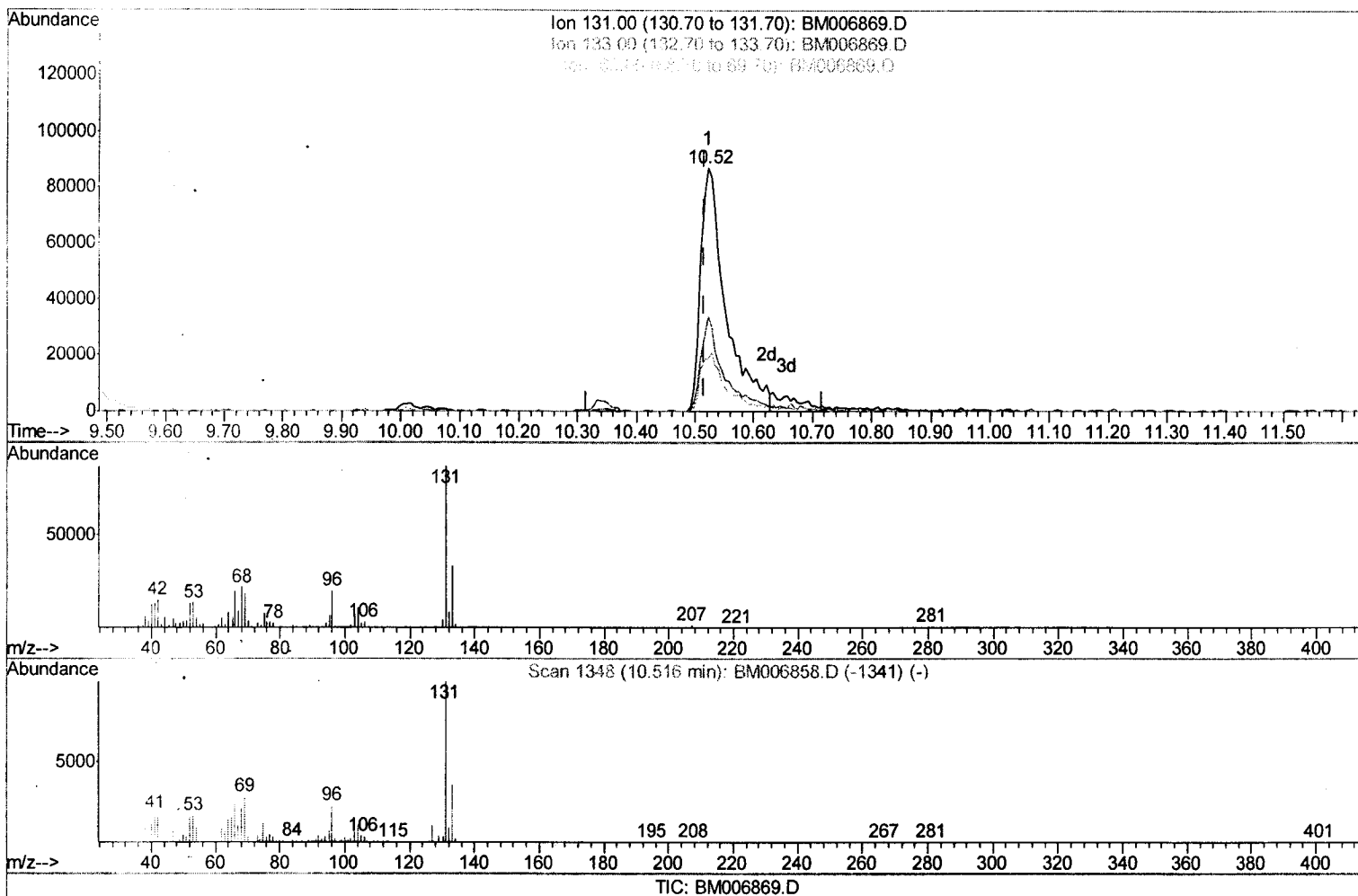
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(29) 4-Chloroaniline-d4 (S)

10.522min (+0.006) 17.39ng/ul m

response 258555

Ion Exp% Act%

131.00	100	100
133.00	34.90	38.56
69.00	25.40	21.34
0.00	0.00	0.00

U.M
 08/08/16

Quantitation Report (Qedit)

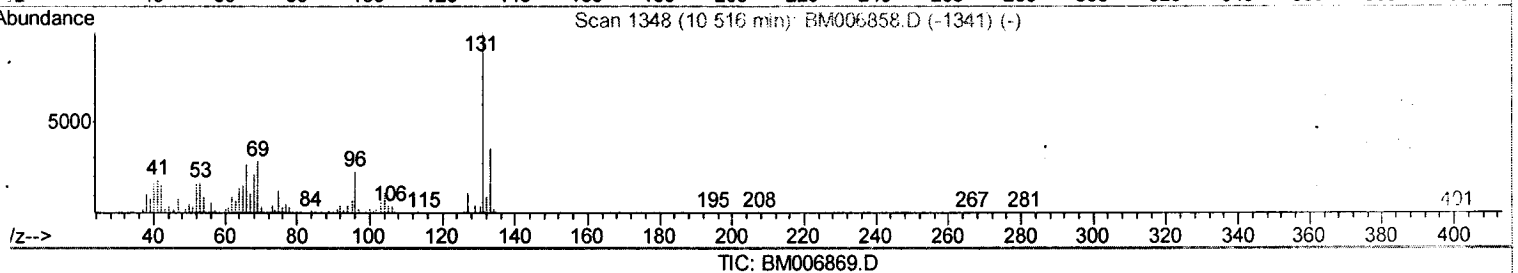
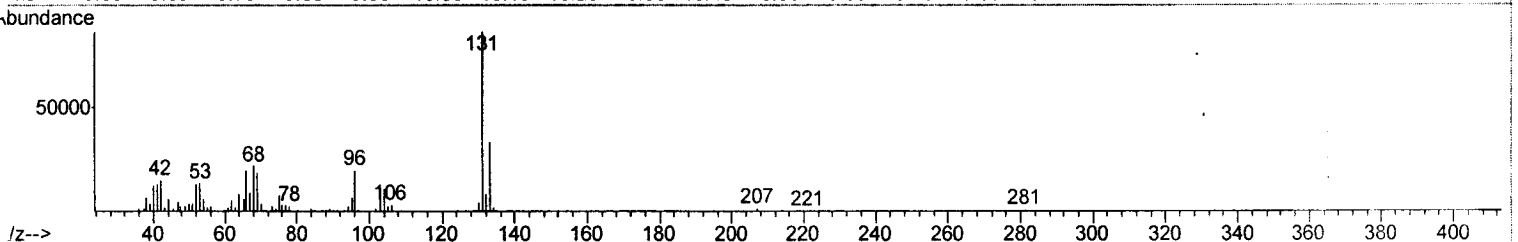
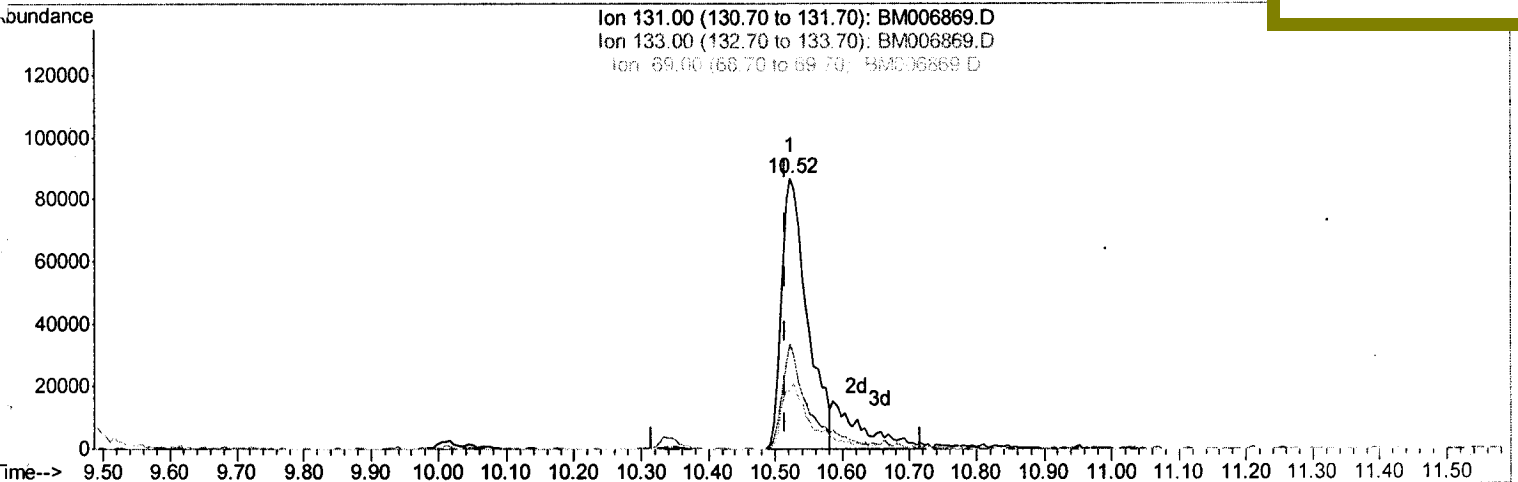
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(29) 4-Chloroaniline-d4 (S)

10.522min (+0.006) 15.44ng/ul

response 229586

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	38.56
69.00	25.40	21.34
0.00	0.00	0.00

Quantitation Report (Qedit)

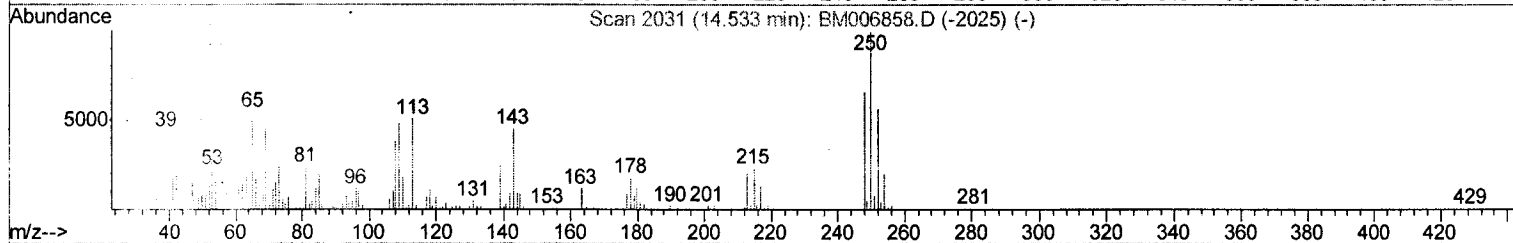
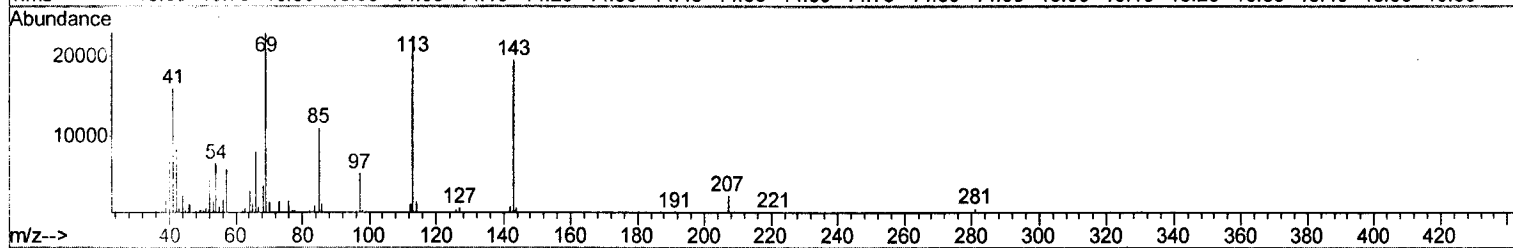
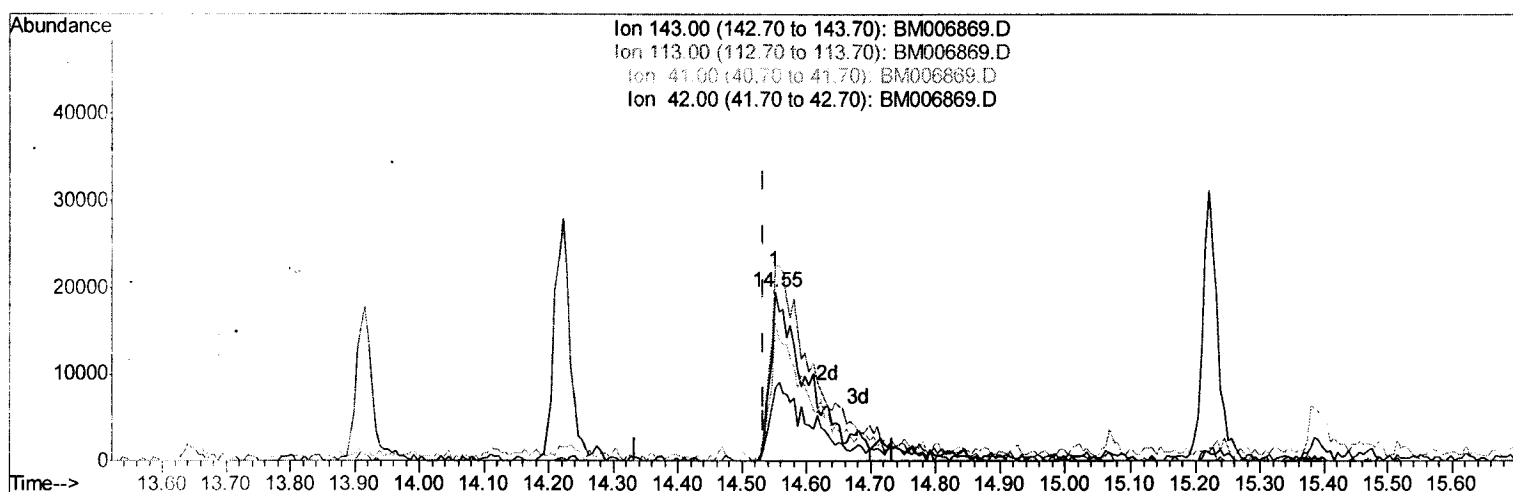
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TIC: BM006869.D

(51) 4-Nitrophenol-d4 (S)

14.551min (+0.018) 8.01ng/ul m

response 78031

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	115.77#
41.00	58.30	81.67#
42.00	33.50	42.88#

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Quantitation Report (Qedit)

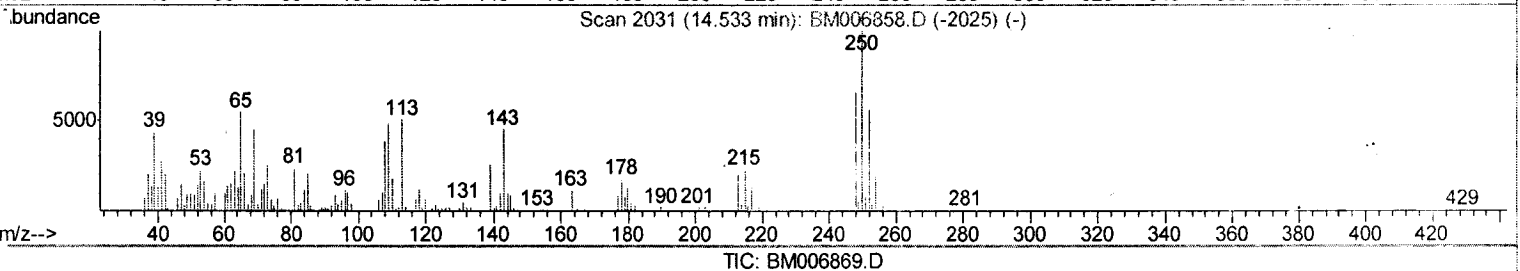
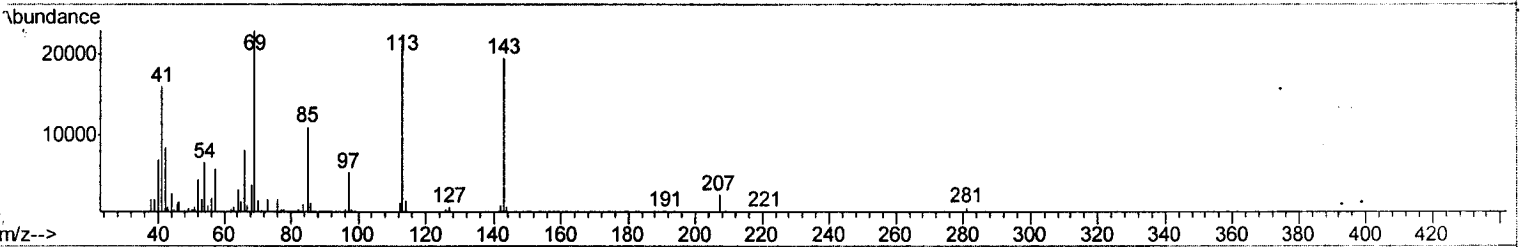
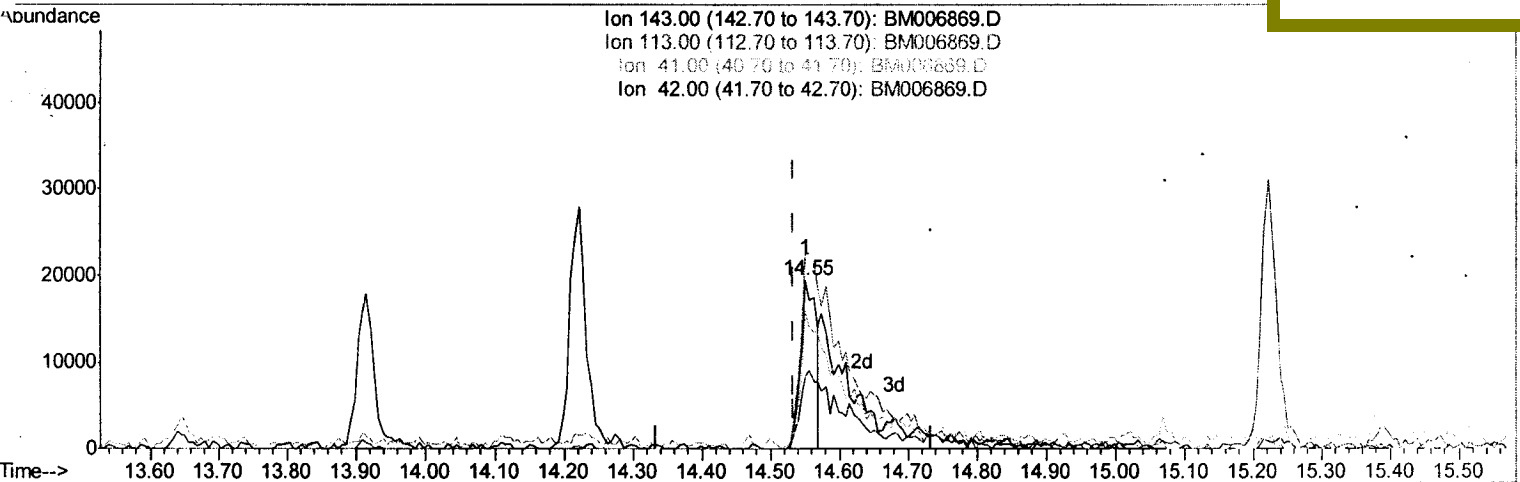
Data Path : Z:\HPCHEM1\BNA_M\Data\BM080416\
Data File : BM006869.D
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Operator : UM/SJ
Sample : H4095-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJG3

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Manual Integrations
APPROVED

umangi
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TIC: BM006869.D

(51) 4-Nitrophenol-d4 (S)

14.551min (+0.018) 3.20ng/ul

response 31154

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	115.77#
41.00	58.30	81.67#
42.00	33.50	42.88#

Quantitation Report (Qedit)

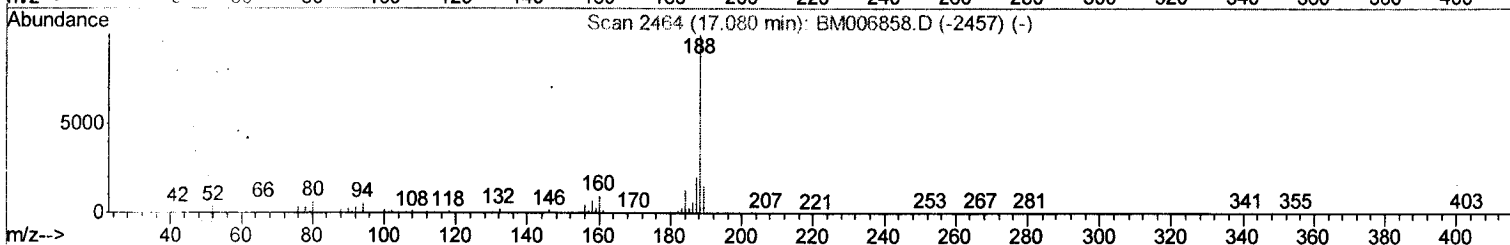
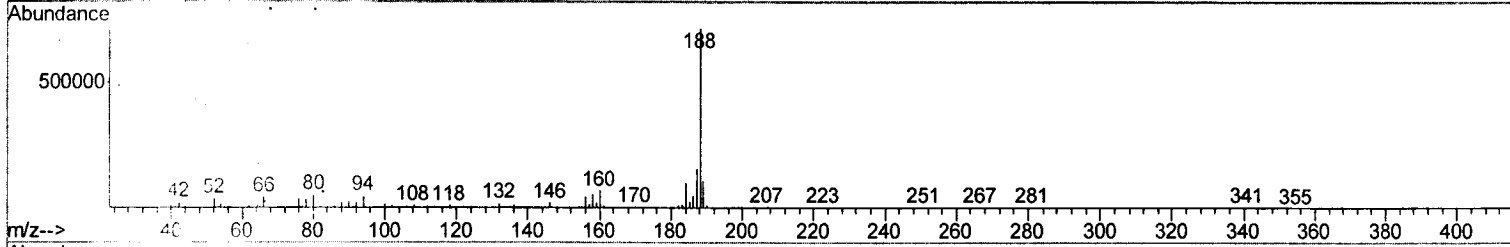
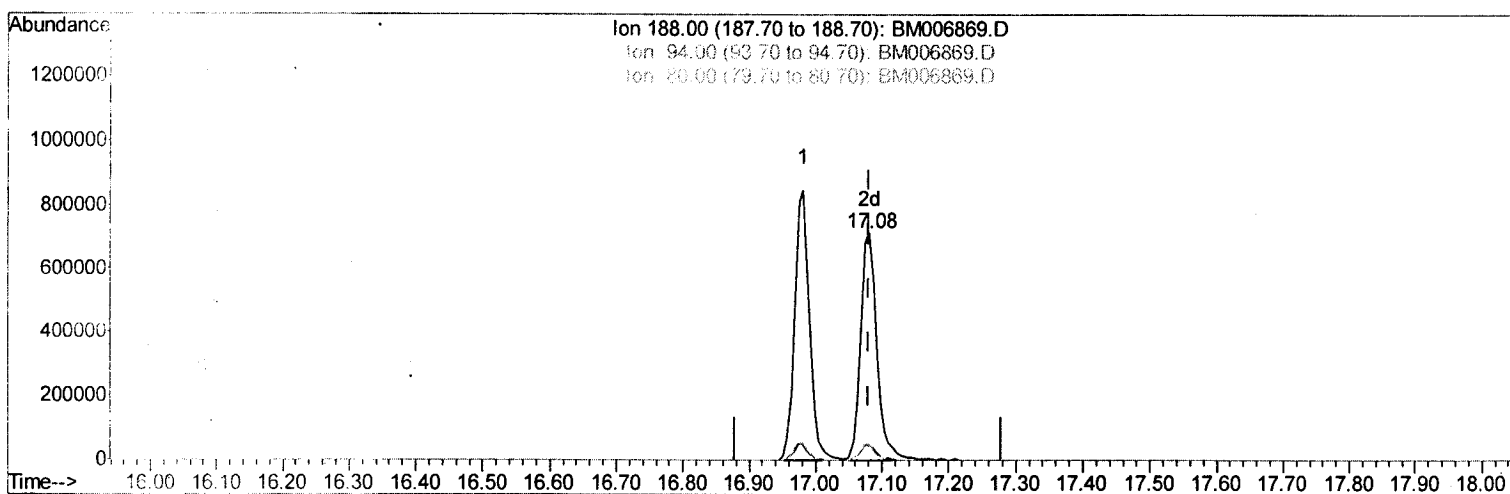
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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 BDJG3

Manual Integrations
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TIC: BM006869.D

(70) Anthracene-d10 (S)

17.080min (-0.000) 18.95ng/ul m U.M
 response 1193669 08/08/16

Ion	Exp%	Act%
188.00	100	100
94.00	5.40	6.41
80.00	5.70	6.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

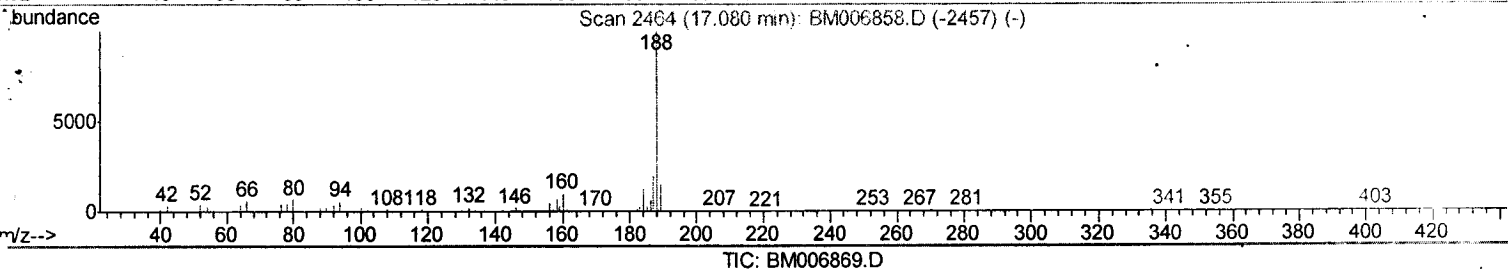
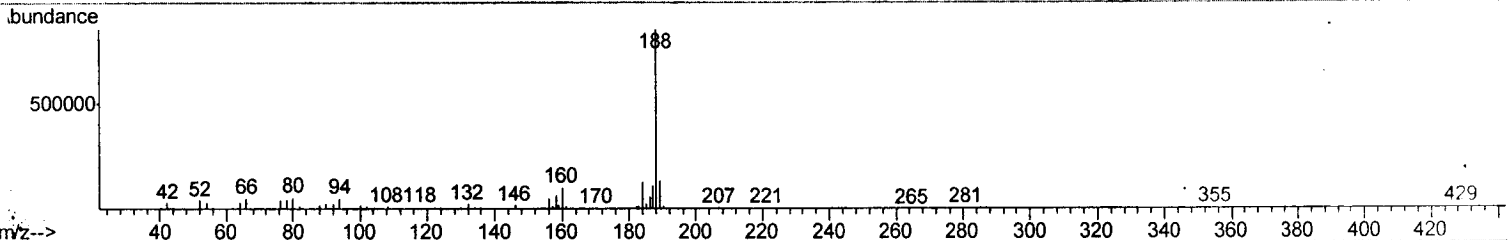
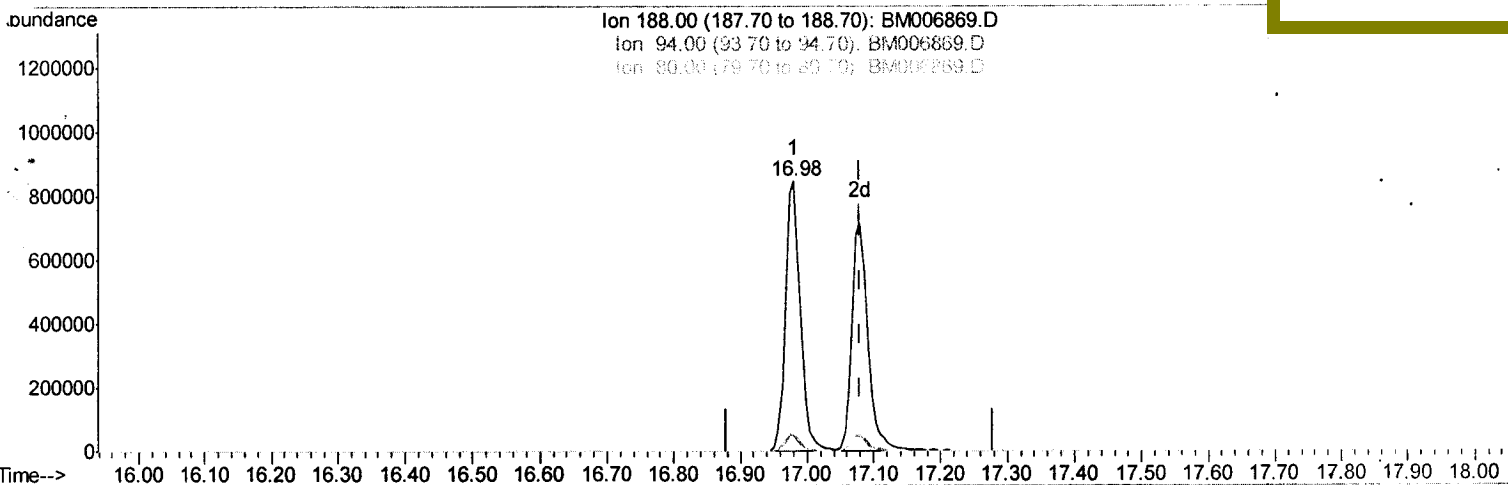
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 Sample : H4095-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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TIC: BM006869.D

(70) Anthracene-d10 (S)

16.980min (-0.100) 20.82ng/ul

response 1311695

Ion	Exp%	Act%
188.00	100	100
94.00	5.40	5.74
80.00	5.70	6.56
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	7.56	152	206711	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	855165	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	539514	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1311695	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1459234	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	1294295	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	5106	1.36	ng/uL	0.00
5) Phenol-d5	6.80	99	244853	16.09	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	181684	17.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	213090	17.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	174681	14.12	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	98732	16.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	114874	16.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	221458m	15.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	258555m	17.39	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	891029	20.05	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1004765	18.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	78031m	8.01	ng/ul	0.02
57) Fluorene-d10	15.22	176	773716	18.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	84930	9.92	ng/ul	0.01
70) Anthracene-d10	17.08	188	1193669m	18.95	ng/ul	0.00
76) Pyrene-d10	19.39	212	1483300	19.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1273047	20.20	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.69	163	483381	10.94	ng/ul#	98

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