

Quantitation Report (QT Reviewed)

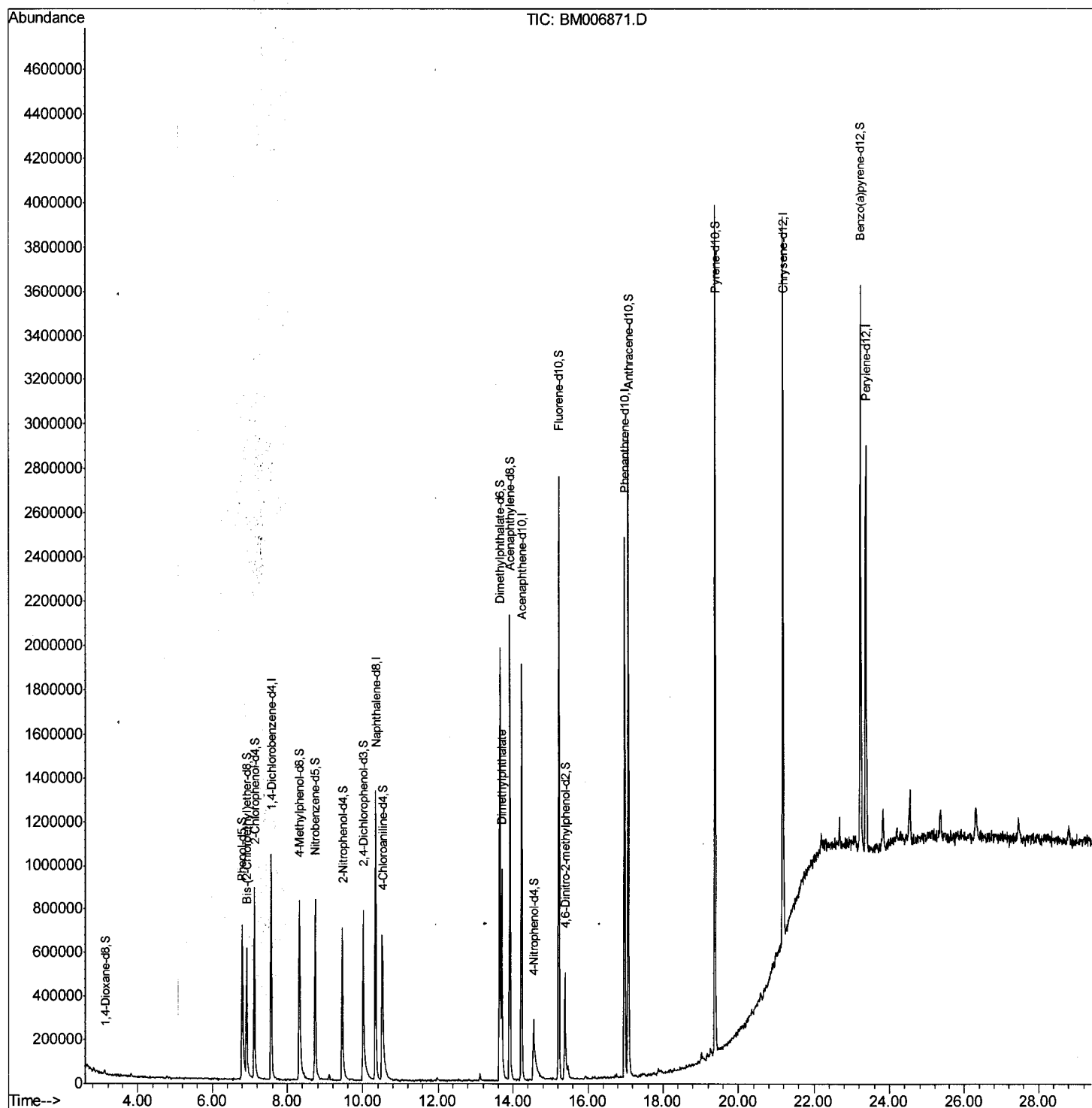
Data Path : Z:\HPCHEM1\BNA_M\Data\BM080416\
 Data File : BM006871.D
 Acq On : 04 Aug 2016 19:44
 Operator : UM/SJ
 Sample : H4095-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BDJG5

Manual Integrations
 APPROVED

umangi
 8/5/2016 7:00:35 PM

Quant Time: Aug 05 04:42:16 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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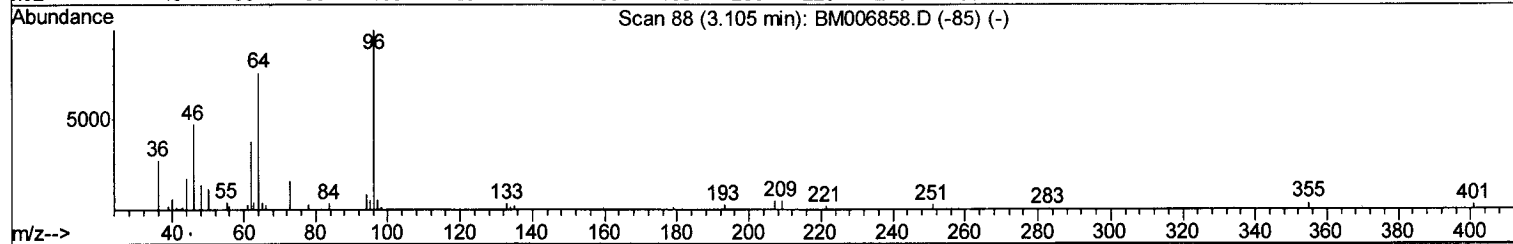
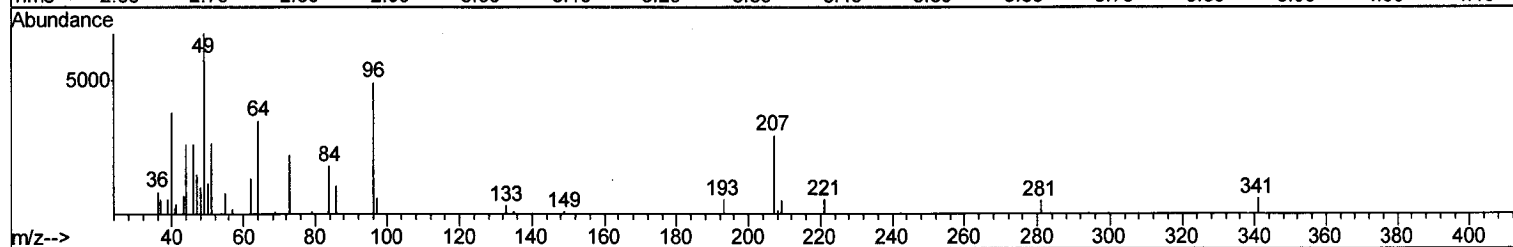
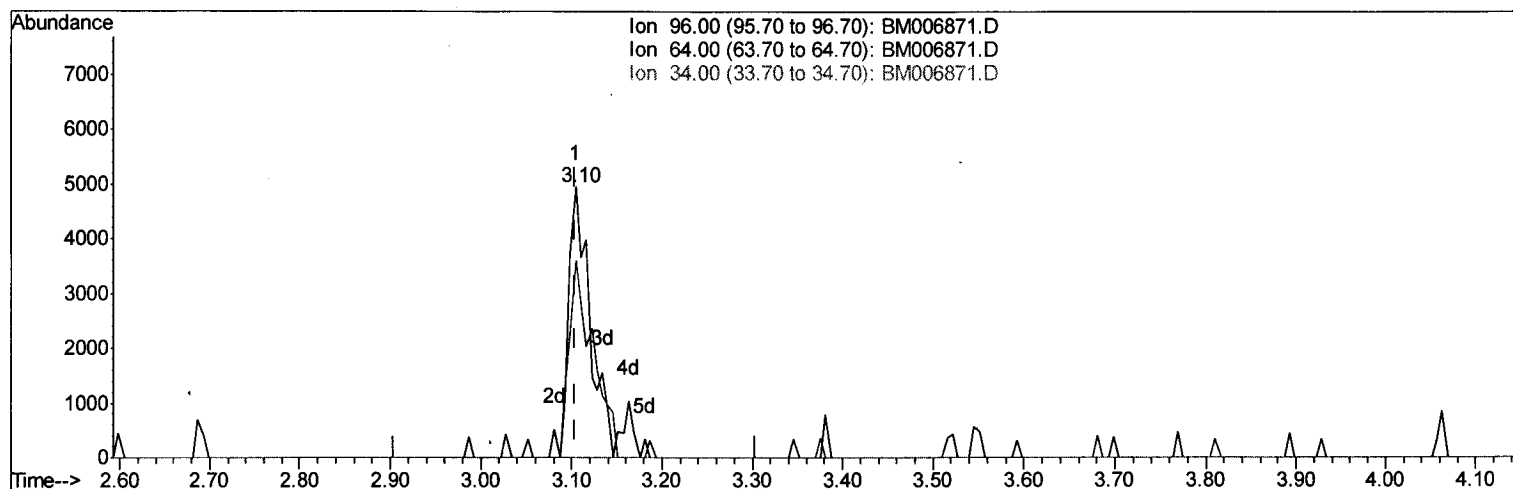
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Ion 96.00 (95.70 to 96.70): BM006871.D
 Ion 64.00 (63.70 to 64.70): BM006871.D
 Ion 34.00 (33.70 to 34.70): BM006871.D



TIC: BM006871.D

(3) 1,4-Dioxane-d8 (S)

3.105min (-0.000) 1.92ng/uL m V.M

response 7936

08/08/16

Ion	Exp%	Act%
96.00	100	100
64.00	5.70	84.15#
34.00	0.00	0.00
0.00	0.00	0.00

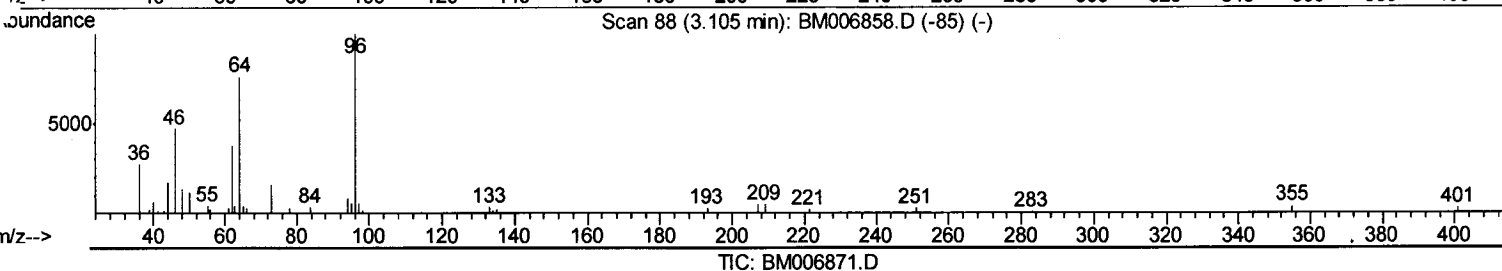
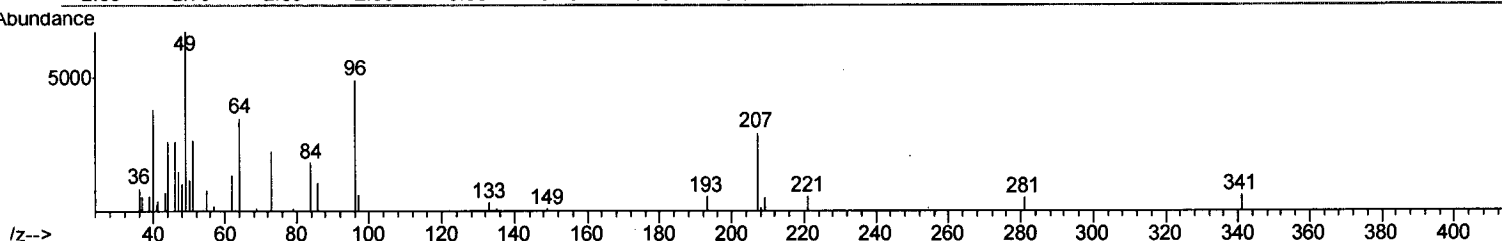
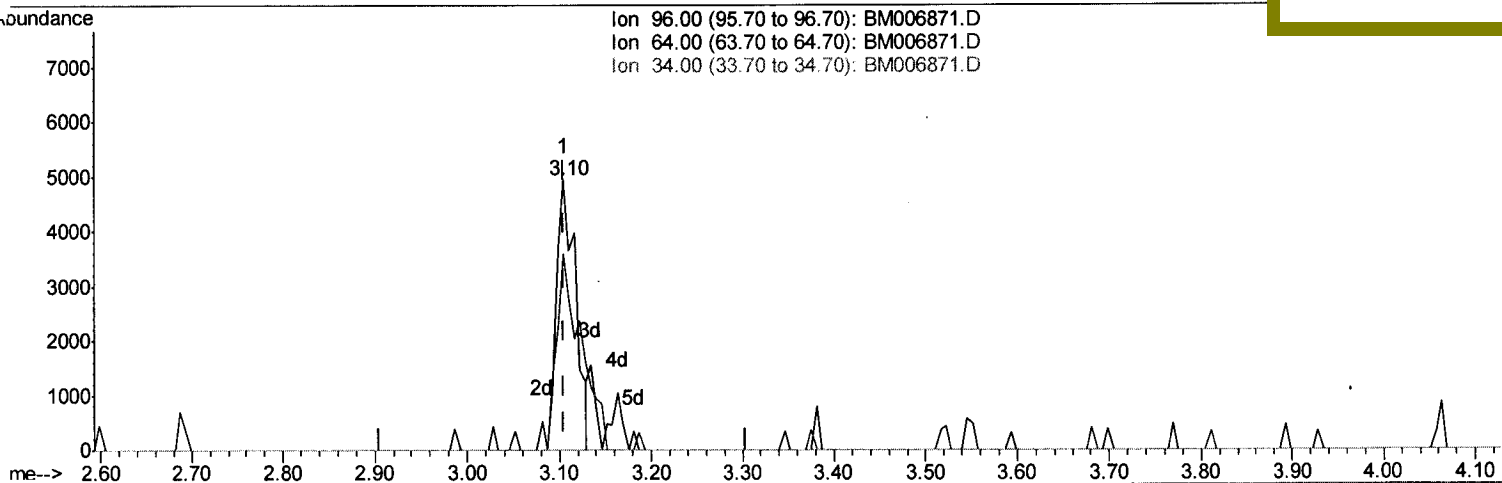
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(3) 1,4-Dioxane-d8 (S)

3.105min (-0.000) 1.72ng/uL

response 7096

Ion	Exp%	Act%
96.00	100	100
64.00	5.70	94.11#
34.00	0.00	0.00
0.00	0.00	0.00

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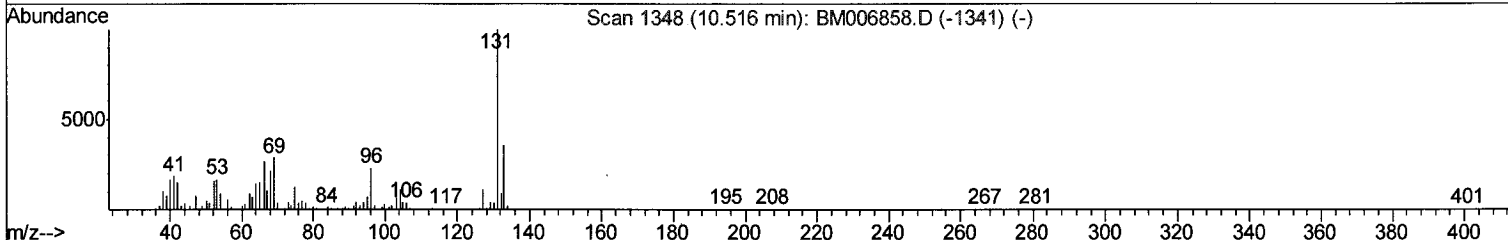
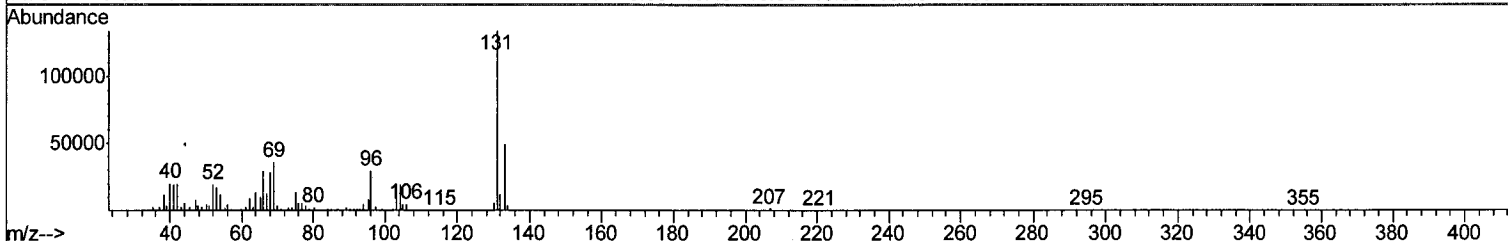
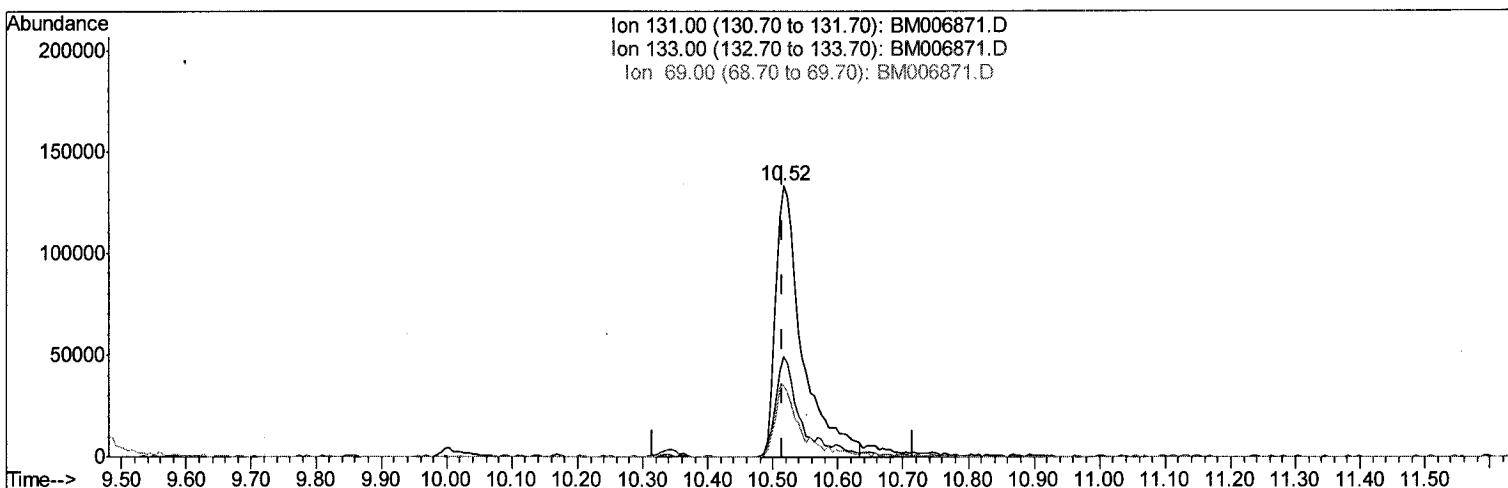
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TIC: BM006871.D

(29) 4-Chloroaniline-d4 (S)

10.516min (-0.000) 24.22ng/ul m *U.M*
08/08/16

response 378622

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	37.13
69.00	25.40	26.93
0.00	0.00	0.00

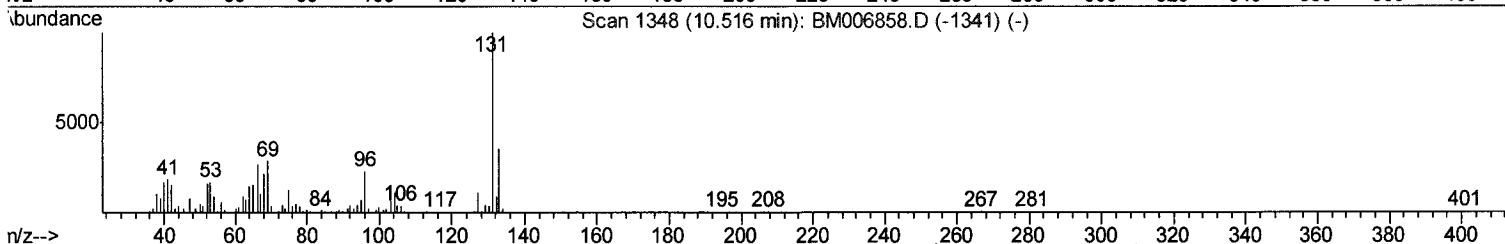
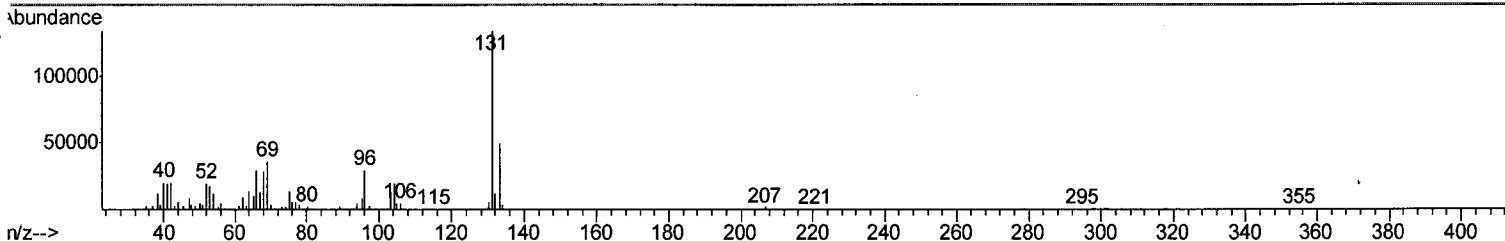
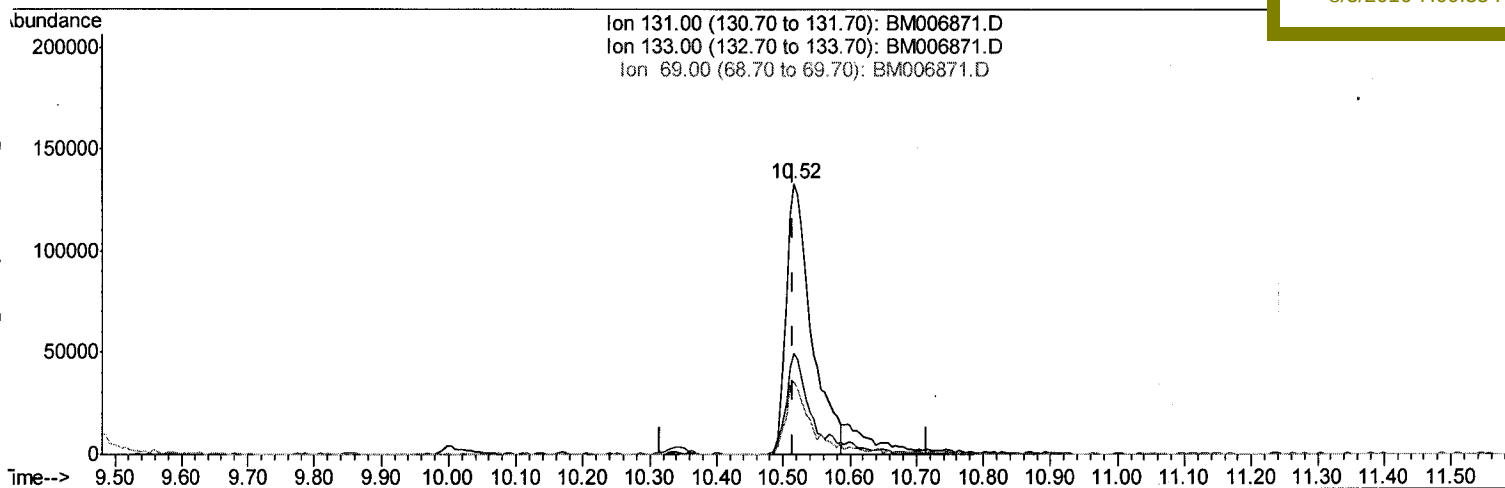
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampled :
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TIC: BM006871.D

(29) 4-Chloroaniline-d4 (S)

10.516min (-0.000) 22.25ng/ul

response 347915

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	37.13
69.00	25.40	26.93
0.00	0.00	0.00

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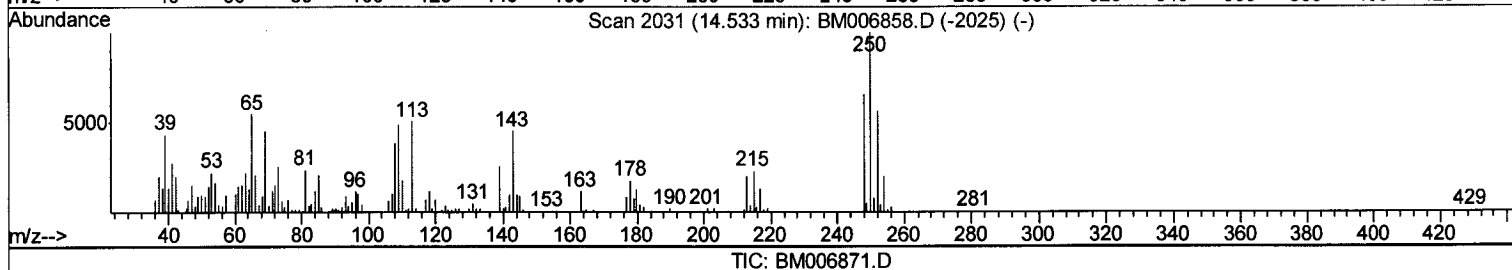
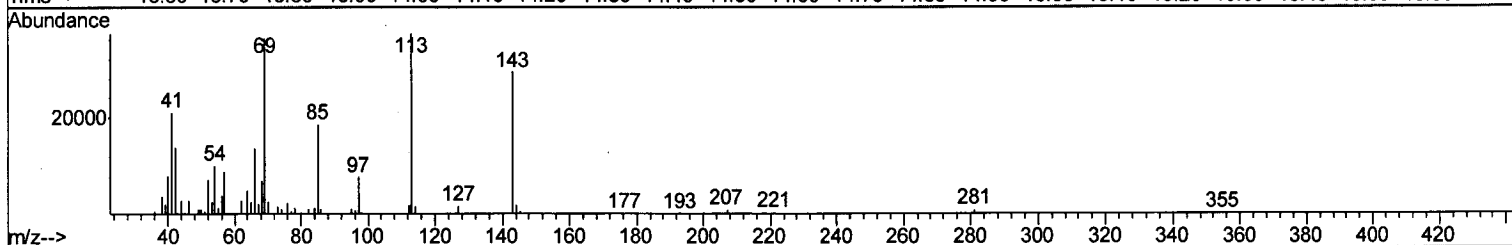
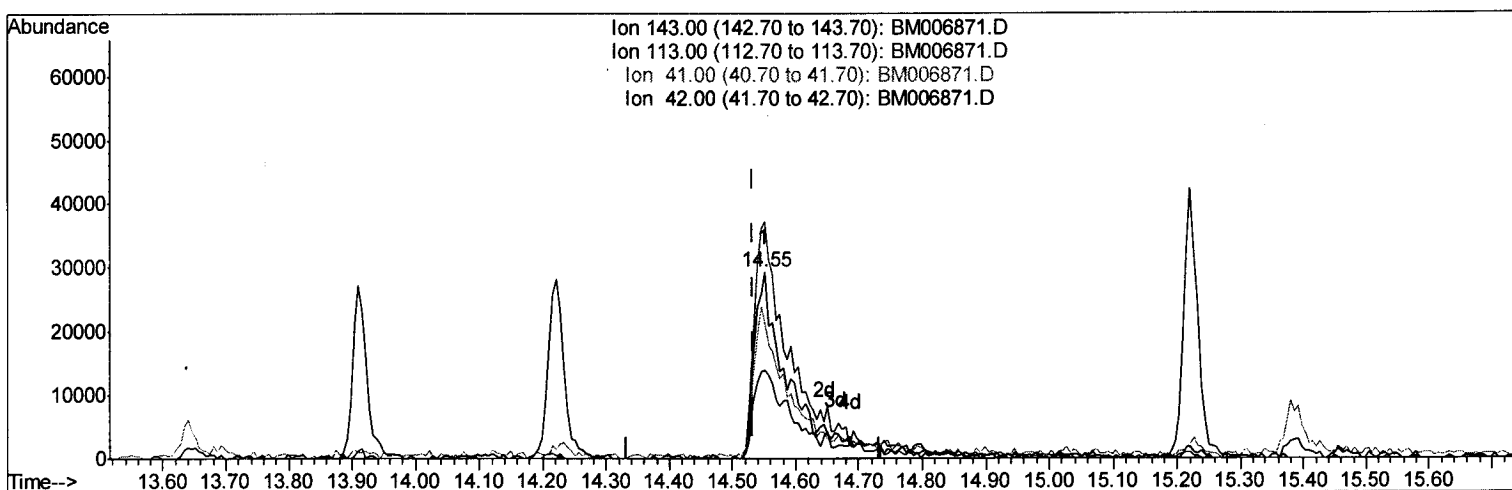
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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 BDJG5

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

14.551min (+0.018) 10.92ng/ul m

response 112785

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	126.82#
41.00	58.30	72.14#
42.00	33.50	47.31#

U.M
 08/08/16

Quantitation Report (Qedit)

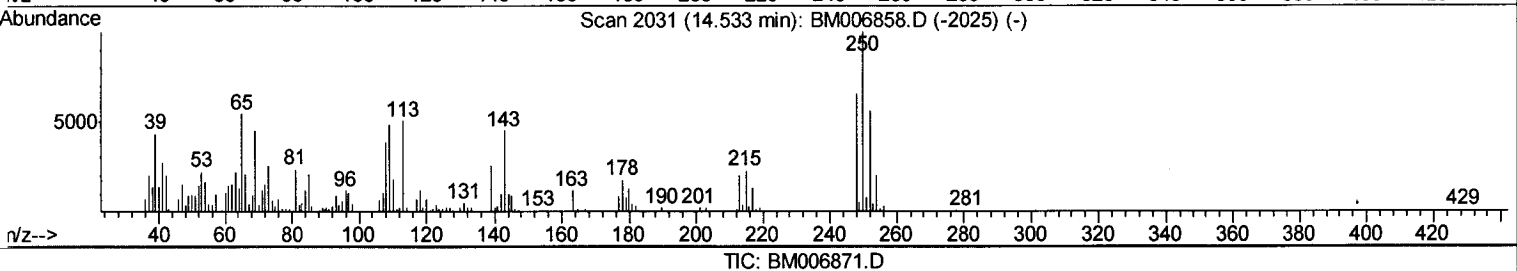
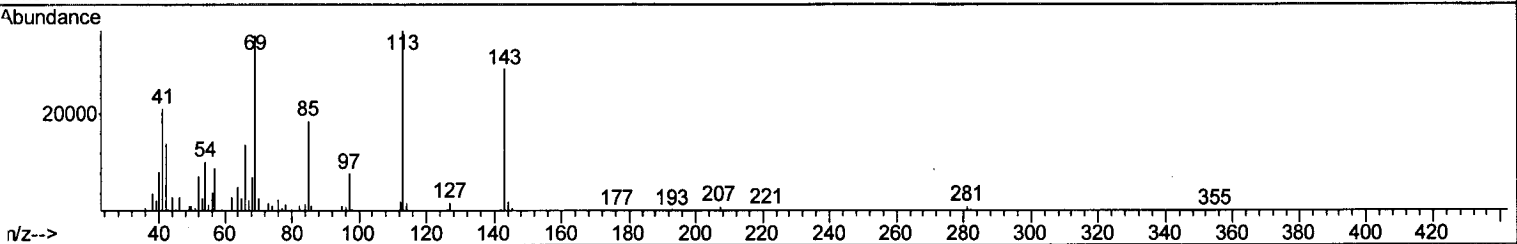
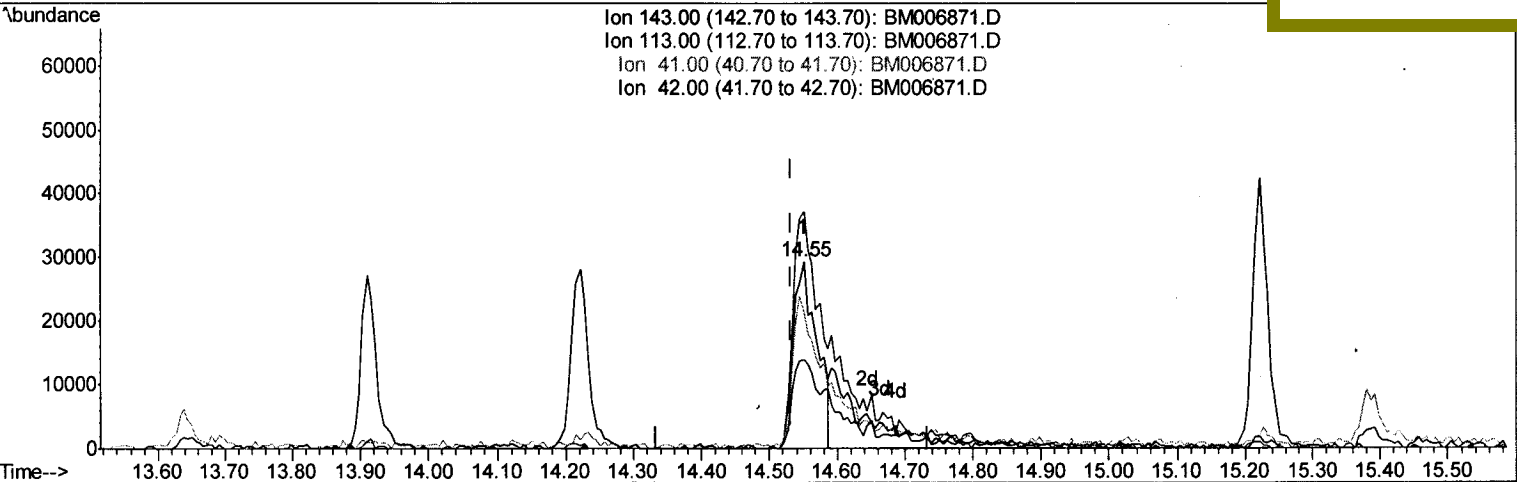
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Instrument :
 BNA_M
ClientSampleId :
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.551min (+0.018) 6.91ng/ul

response 71324

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	126.82#
41.00	58.30	72.14#
42.00	33.50	47.31#

Quantitation Report (Qedit)

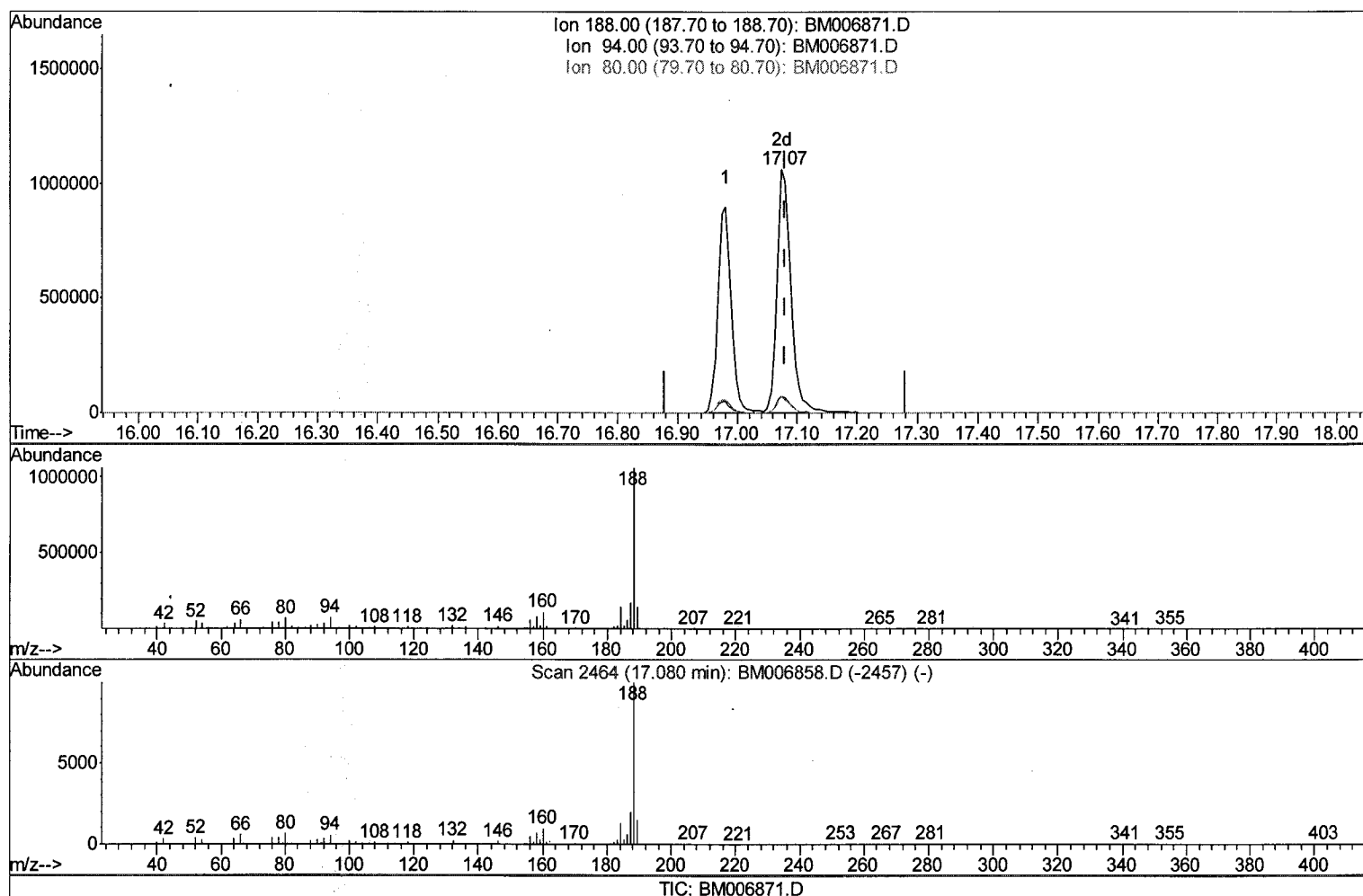
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Instrument :
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Manual Integrations
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(70) Anthracene-d10 (S)

17.074min (-0.006) 25.53ng/ul m U.M

response 1711236

28/08/16

Ion	Exp%	Act%
188.00	100	100
94.00	5.40	6.89#
80.00	5.70	6.79
0.00	0.00	0.00

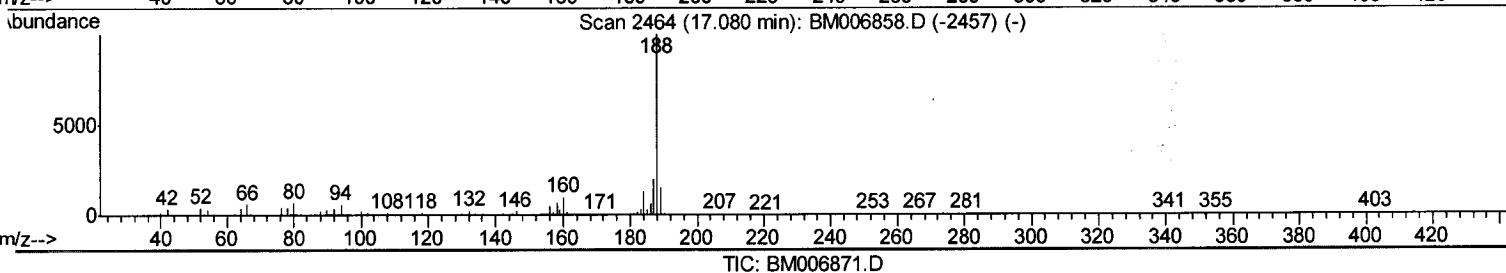
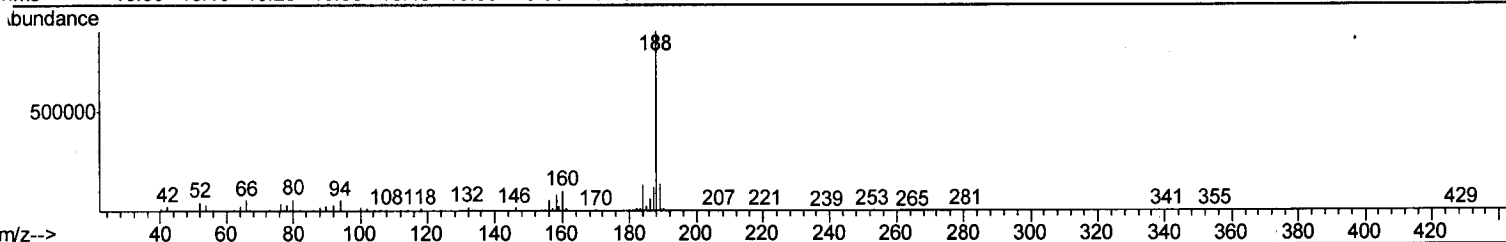
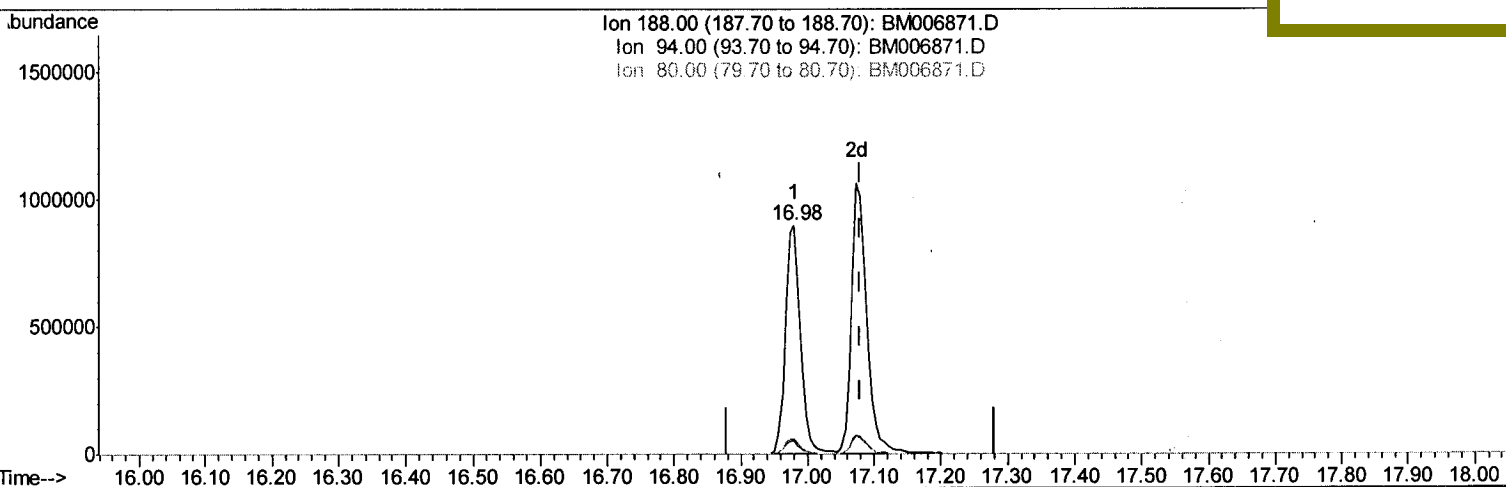
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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(70) Anthracene-d10 (S)

16.980min (-0.100) 20.82ng/ul

response 1395810

Ion	Exp%	Act%
188.00	100	100
94.00	5.40	5.91
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	227006	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	899239	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	571707	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1395810	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1591490	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1397382	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	7936m	1.92	ng/uL	0.00
5) Phenol-d5	6.79	99	346731	20.75	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	245744	22.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	294793	22.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	292383	21.52	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	135404	22.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	167976	22.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	305790	20.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	378622m	24.22	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	1227798	26.07	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1392480	24.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	112785m	10.92	ng/ul	0.02
57) Fluorene-d10	15.22	176	1074799	24.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	120558	13.23	ng/ul	0.00
70) Anthracene-d10	17.07	188	1711236m	25.53	ng/ul	0.00
76) Pyrene-d10	19.39	212	1976254	24.27	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1724478	25.34	ng/ul	0.00

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 08/08/16

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Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.69	163	533918	11.41	ng/ul	97

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