

Quantitation Report (QT Reviewed)

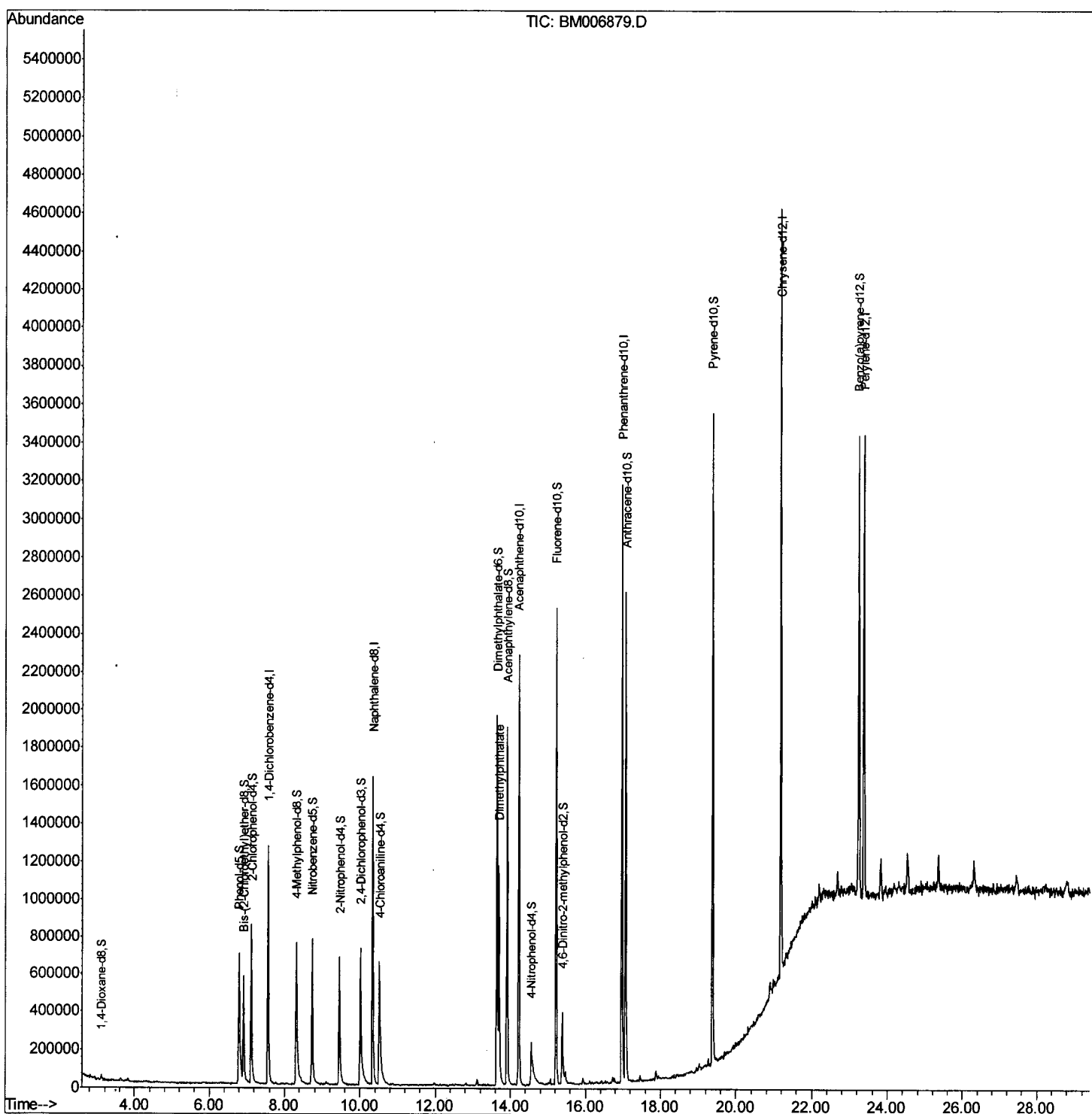
Data Path : Z:\HPCHEM1\BNA_M\Data\BM080416\
 Data File : BM006879.D
 Acq On : 05 Aug 2016 00:33
 Operator : UM/SJ
 Sample : H4095-20
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJH6

Manual Integrations
 APPROVED

umangi
 8/5/2016 7:01:43 PM

Quant Time: Aug 05 05:05:02 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)

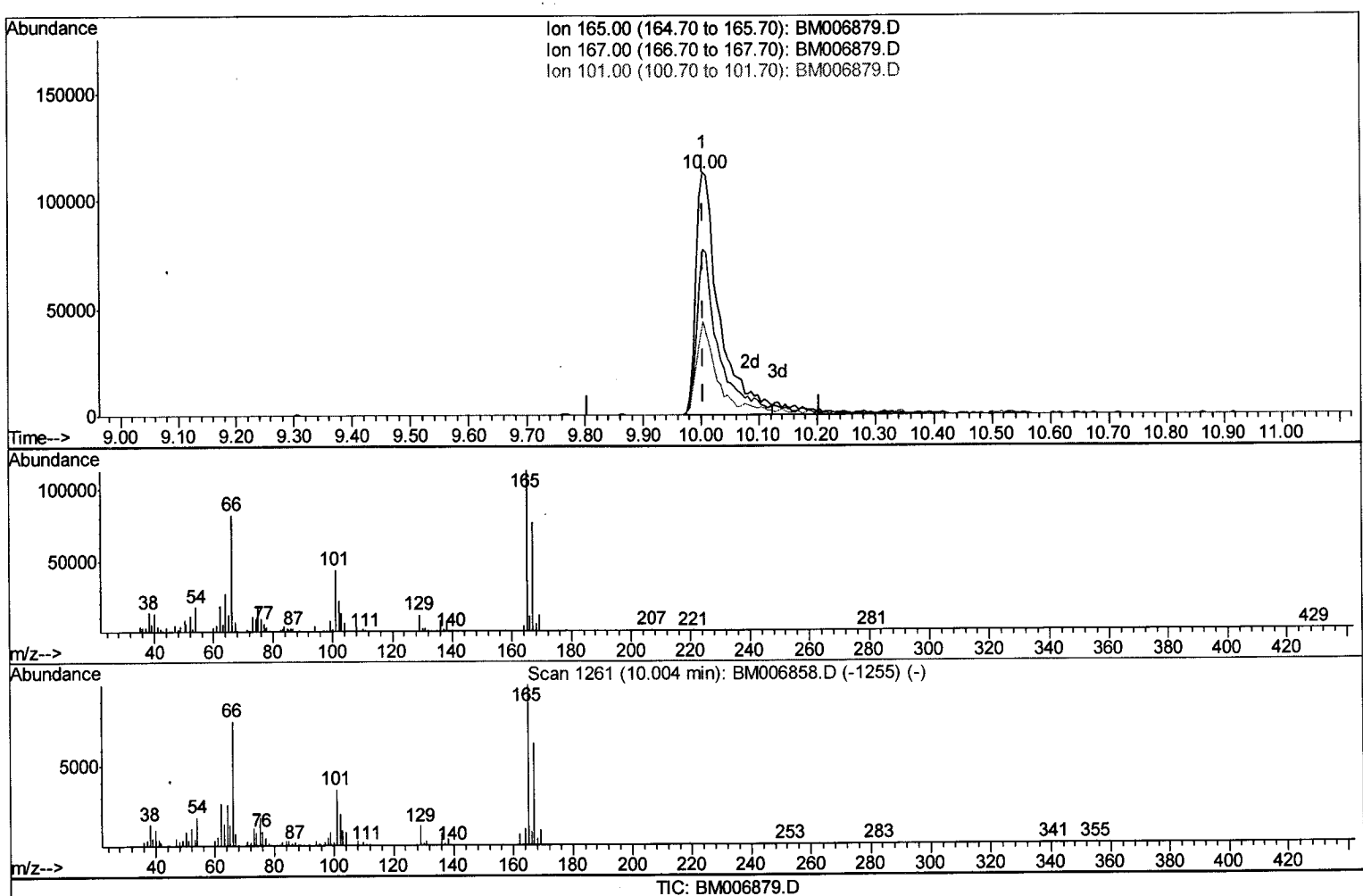
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TIC: BM006879.D

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

10.004min (-0.000) 16.46ng/ul m U.M

response 313397

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	68.13
101.00	32.90	38.67
0.00	0.00	0.00

08/08/16

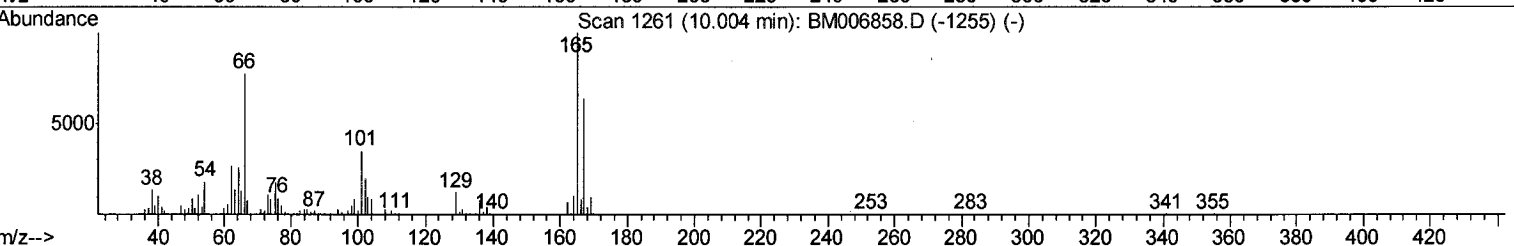
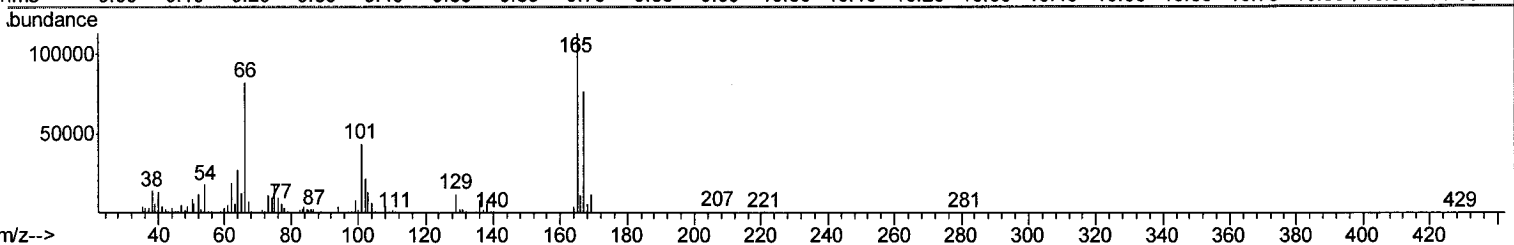
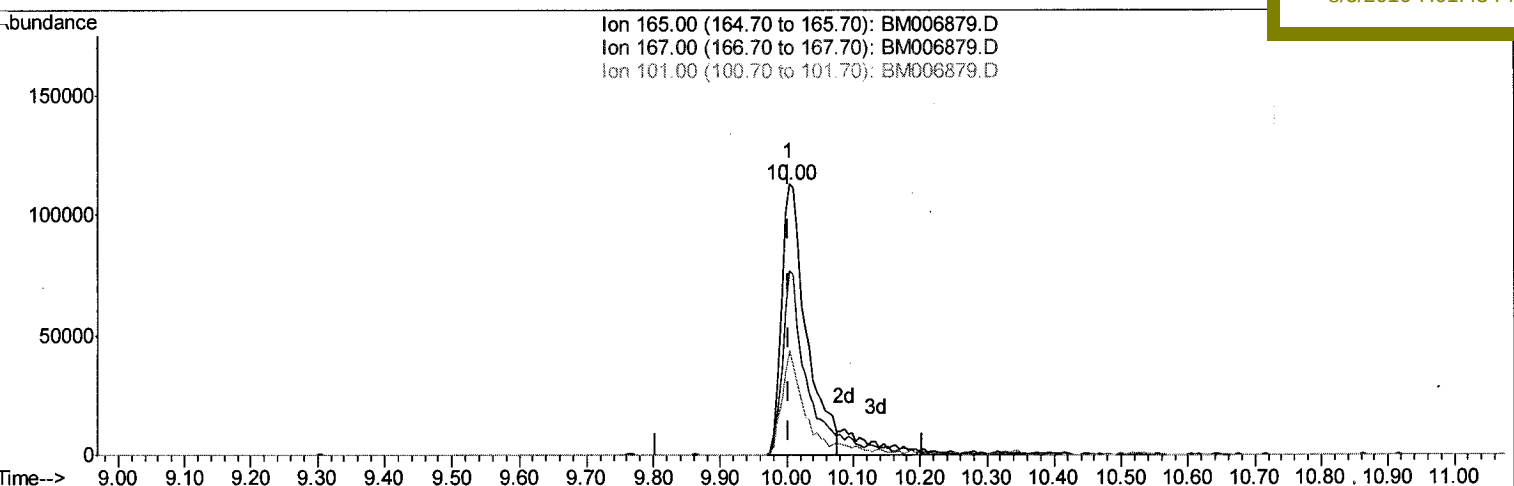
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TIC: BM006879.D

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

10.004min (-0.000) 15.31ng/ul

response 291433

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	68.13
101.00	32.90	38.67
0.00	0.00	0.00

Quantitation Report (Qedit)

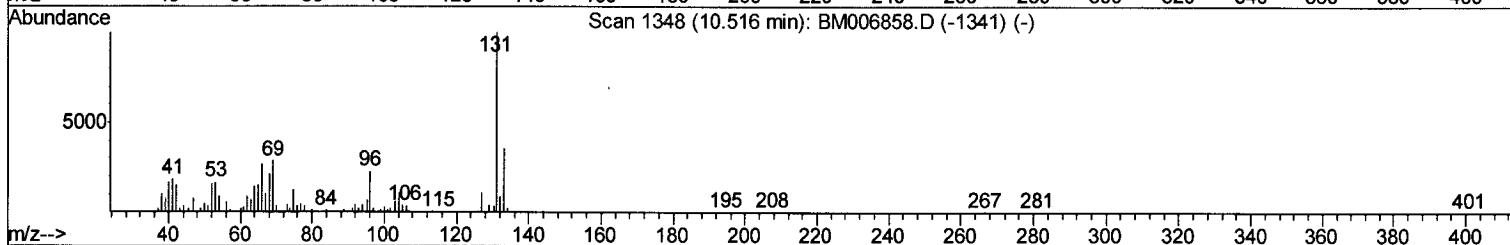
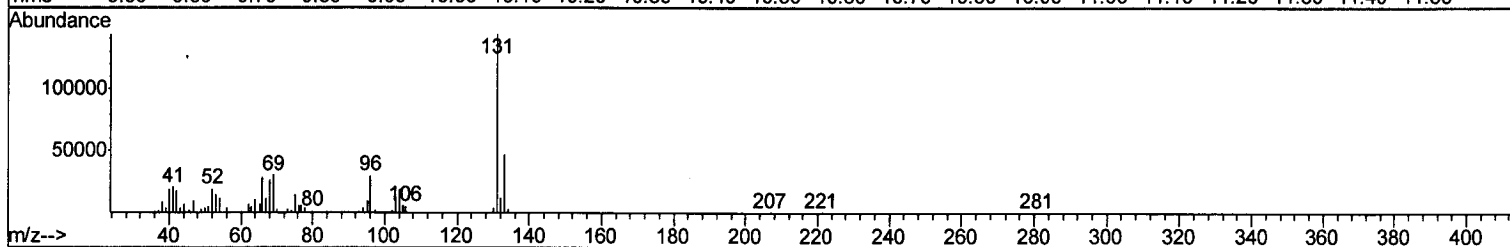
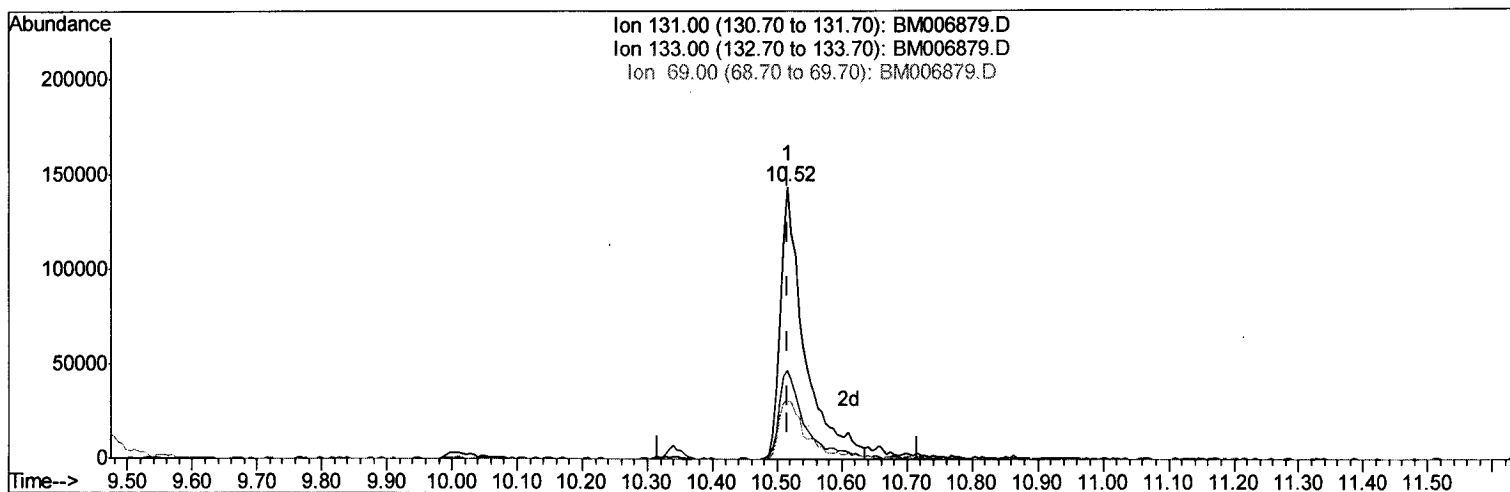
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(29) 4-Chloroaniline-d4 (S)

10.516min (-0.000) 18.87ng/ul m

response 371164

UM
 08/08/16

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	32.86
69.00	25.40	21.31
0.00	0.00	0.00

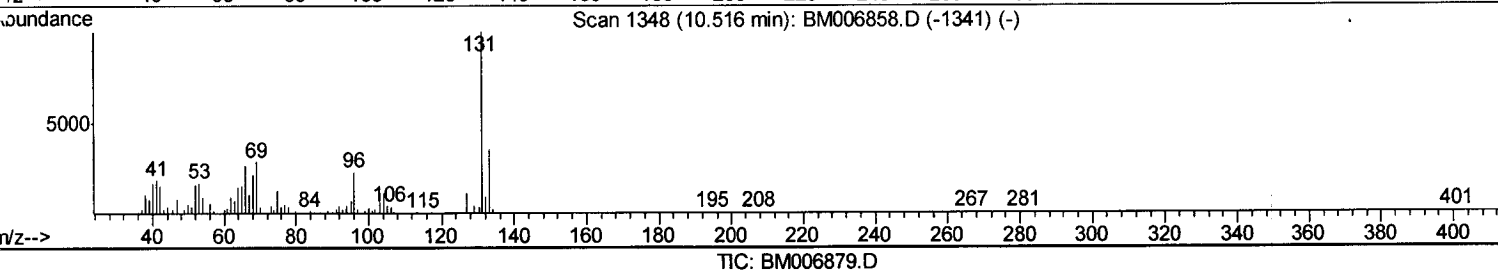
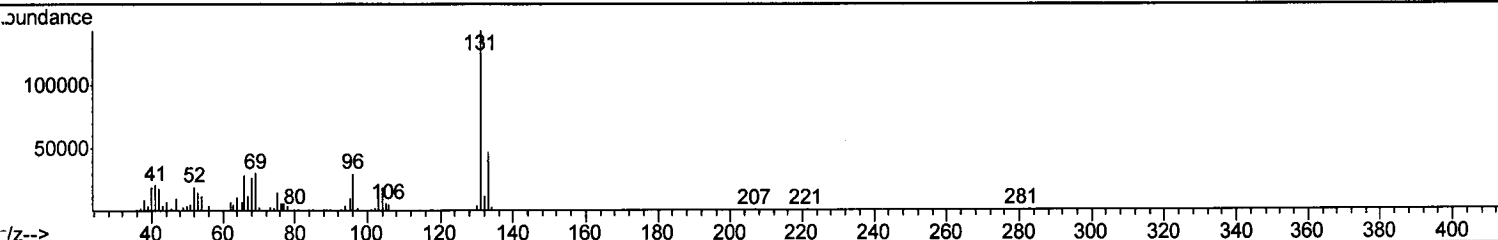
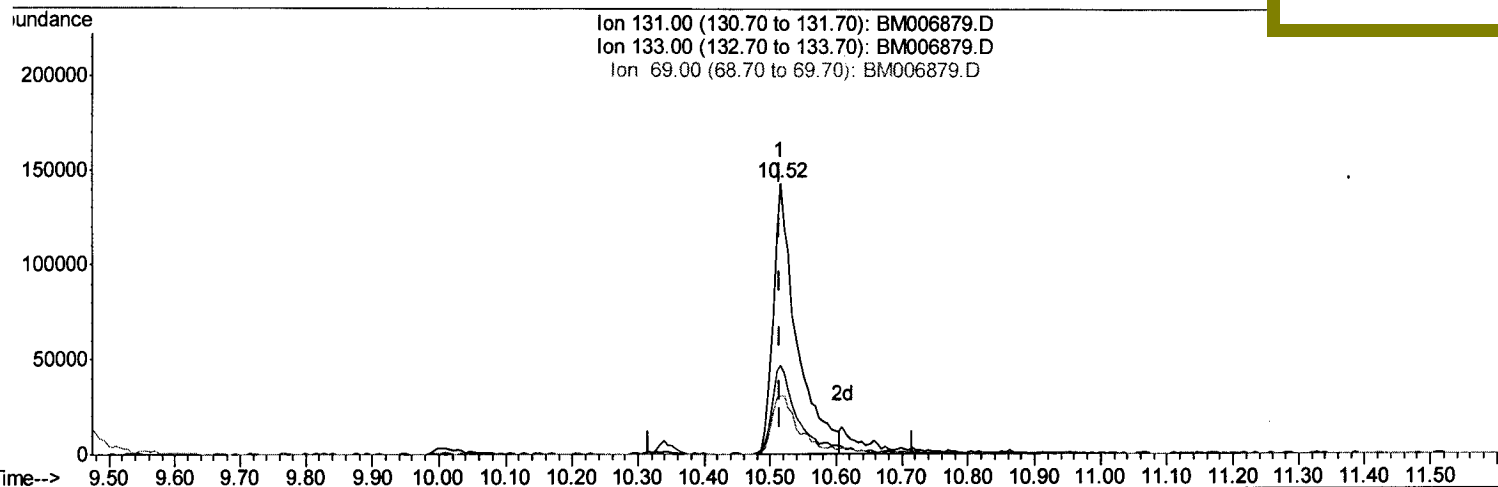
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(29) 4-Chloroaniline-d4 (S)

10.516min (-0.000) 18.07ng/ul

response 355458

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	32.86
69.00	25.40	21.31
0.00	0.00	0.00

Quantitation Report (Qedit)

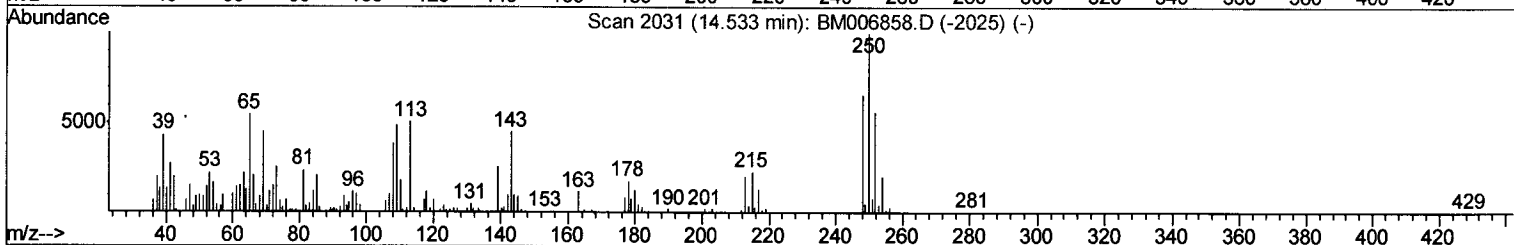
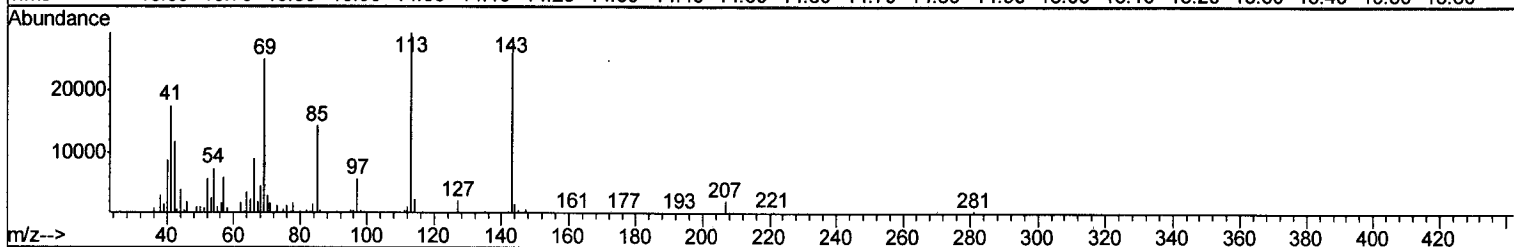
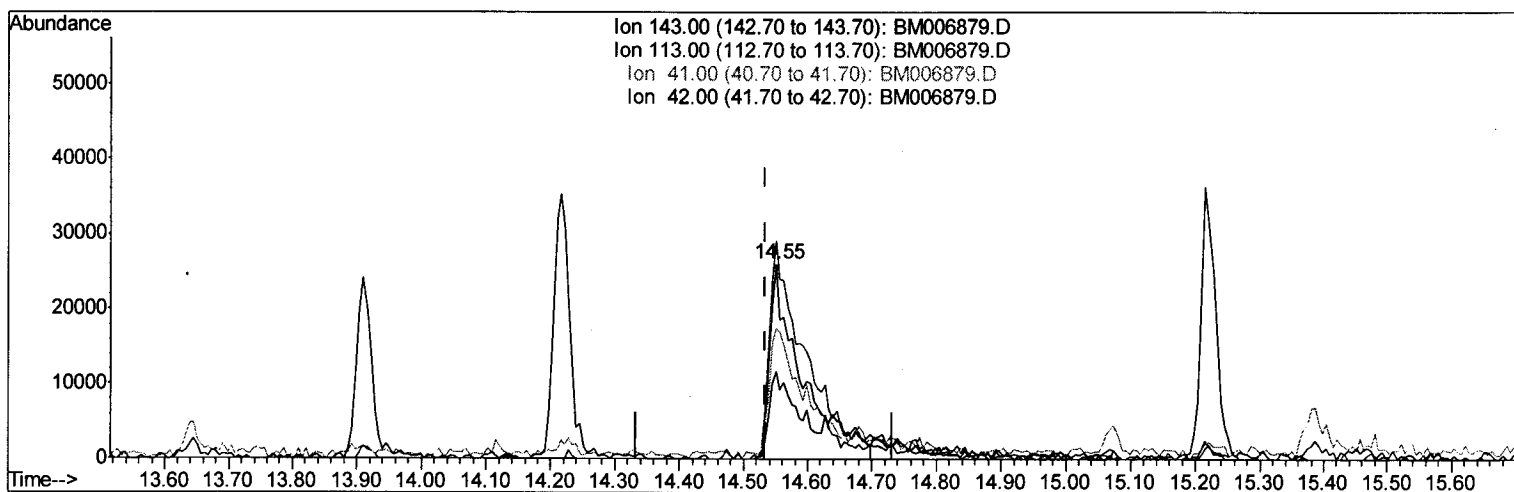
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Manual Integrations
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TIC: BM006879.D

(51) 4-Nitrophenol-d4 (S)

14.551min (+0.018) 7.08ng/ul m

response 90739

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	111.76#
41.00	58.30	67.36
42.00	33.50	44.92#

U.M
 28/08/16

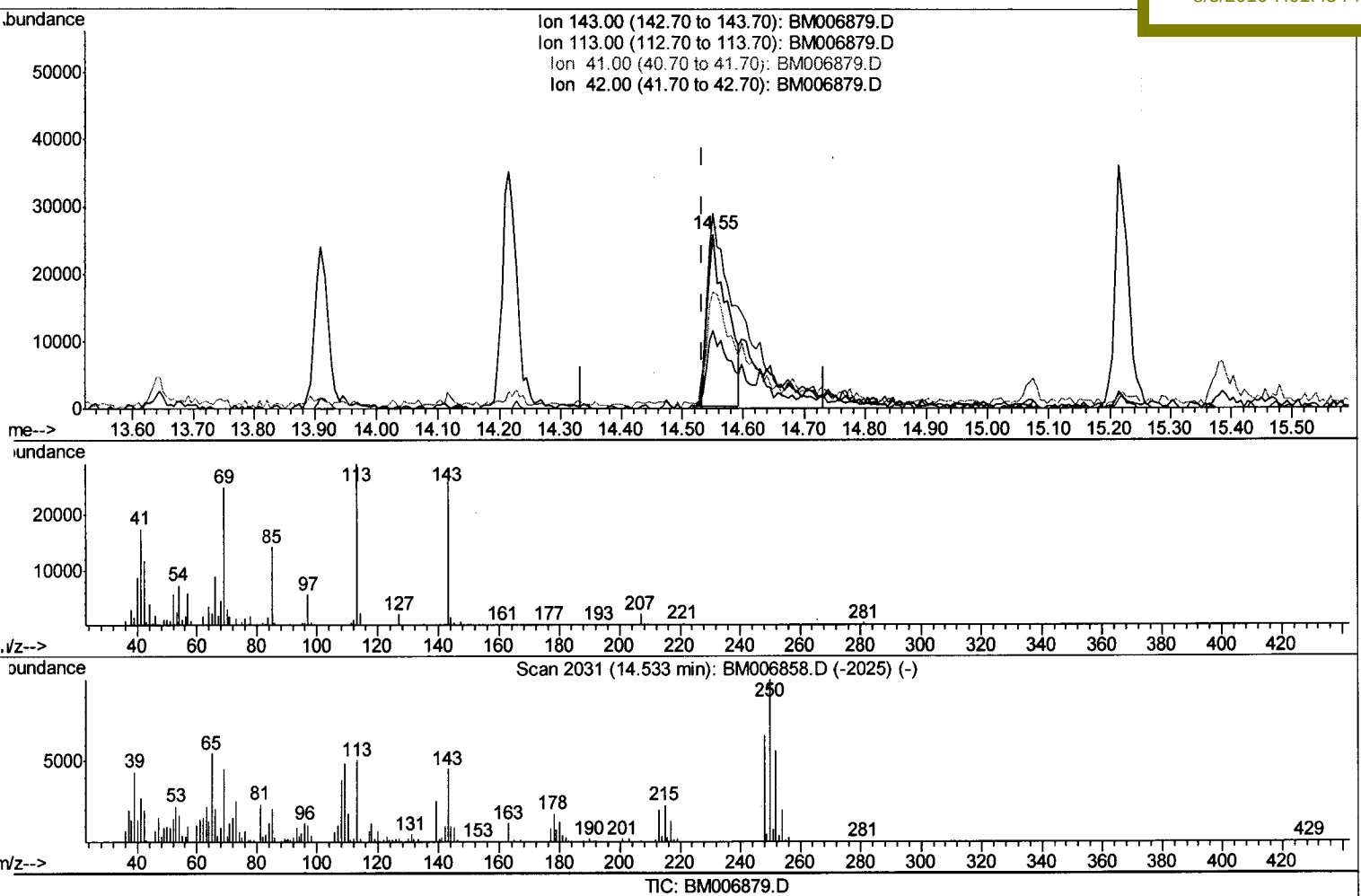
Data Path : Z:\HPCHEM1\BNA_M\Data\BM080416\
Data File : BM006879.D
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Operator : UM/SJ
Sample : H4095-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJH6

Manual Integrations
APPROVED

umangi
8/5/2016 7:01:43 PM

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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.551min (+0.018) 4.48ng/ul

response 57383

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	111.76#
41.00	58.30	67.36
42.00	33.50	44.92#

Quantitation Report (Qedit)

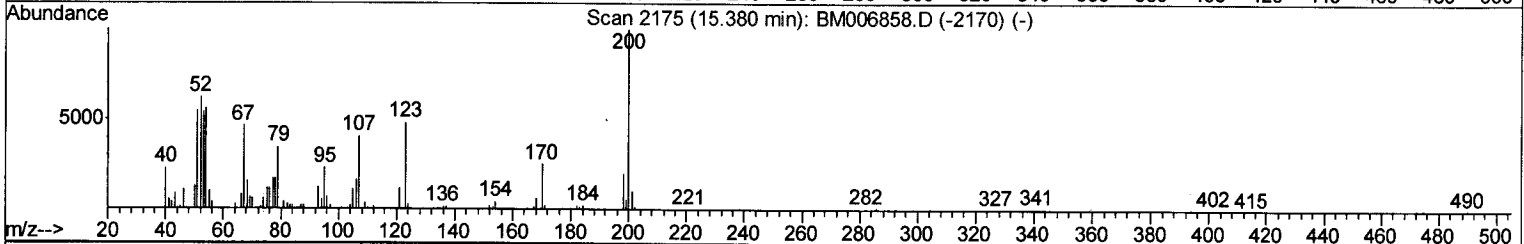
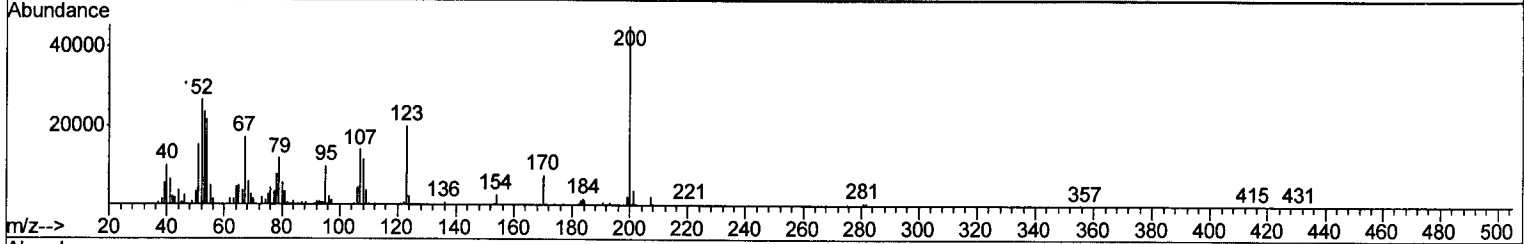
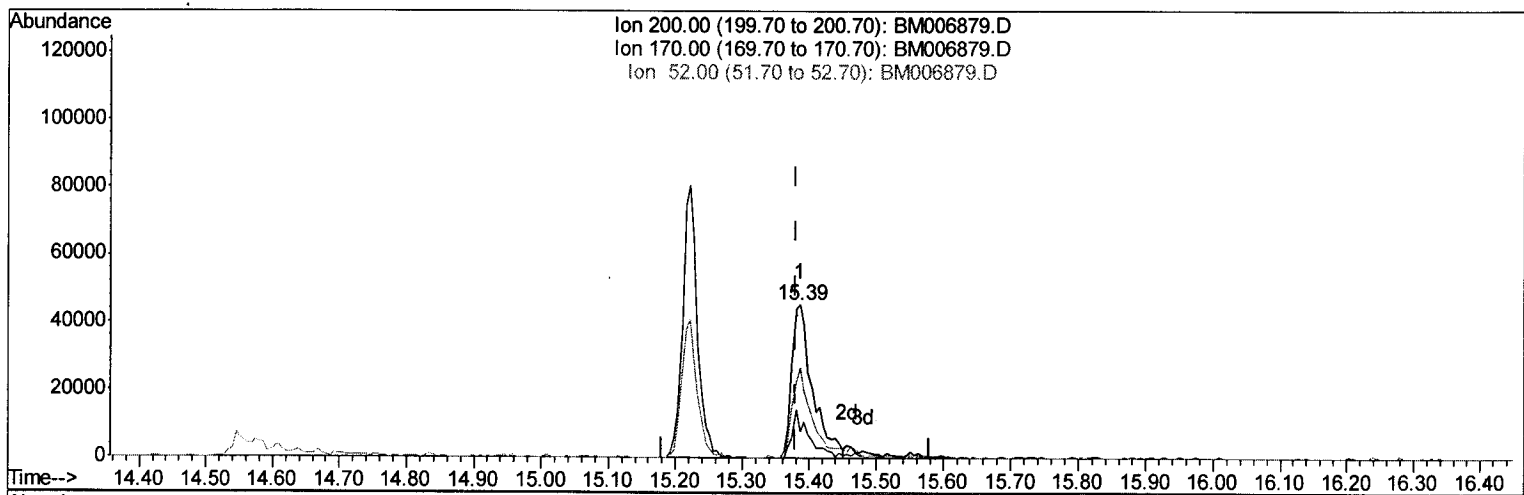
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Manual Integrations
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TIC: BM006879.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.386min (+0.006) 8.71ng/ul m U.M
 response 97239 28/08/16

Ion	Exp%	Act%
200.00	100	100
170.00	24.00	17.07#
52.00	104.70	59.16#
0.00	0.00	0.00

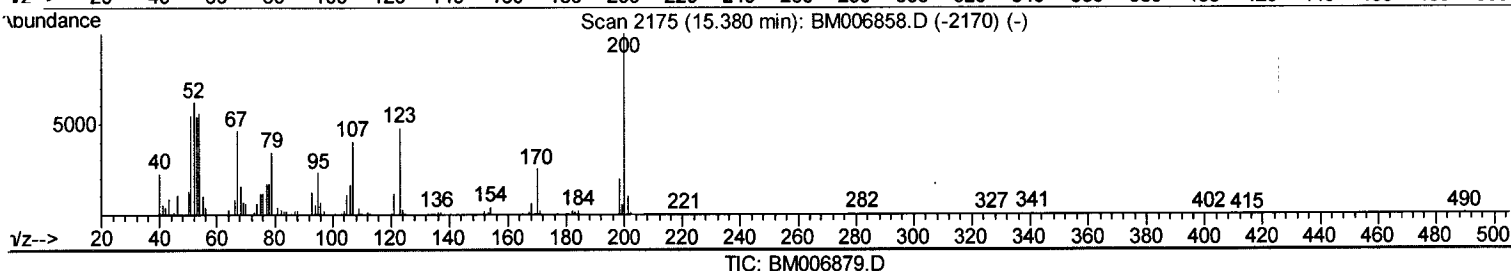
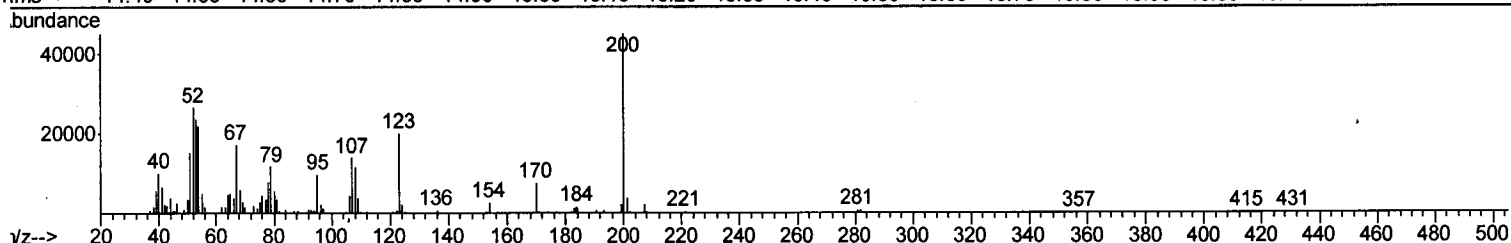
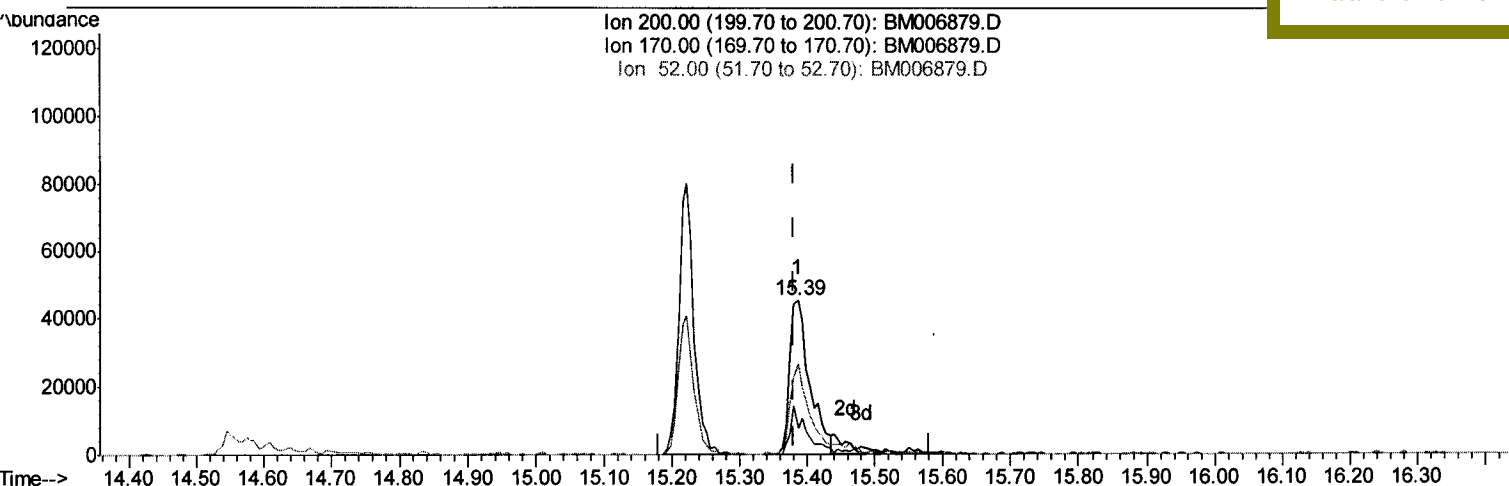
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

umangi
8/5/2016 7:01:43 PM



(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.386min (+0.006) 8.31ng/ul

response 92685

Ion	Exp%	Act%
200.00	100	100
170.00	24.00	17.07#
52.00	104.70	59.16#
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	280464	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	1131321	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	709242	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1709833	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1915246	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1712045	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	9259	1.82	ng/uL	0.00
5) Phenol-d5	6.79	99	365151	17.69	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	245028	17.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	292449	17.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	276401	16.46	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	136996	17.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	166357	18.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	313397m	16.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	371164m	18.87	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1132121	19.38	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1286372	18.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	90739m	7.08	ng/ul	0.02
57) Fluorene-d10	15.22	176	944836	17.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	97239m	8.71	ng/ul	0.00
70) Anthracene-d10	17.07	188	1492896	18.18	ng/ul	0.00
76) Pyrene-d10	19.38	212	1816777	18.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1615934	19.38	ng/ul	0.00

U.M
 08/08/16

Target Compounds

						Qvalue
44) Dimethylphthalate	13.69	163	708909	12.21	ng/ul	97

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