

(QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM113016\

Data File : BM008118.D

Acq On : 30 Nov 2016 18:36

Operator : : UM/SJ

Sample : H5699-26

Misc :

ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA M

ClientSampleId :

A4WF7

Manual Integrations

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12/1/2016 3:30:38 PM

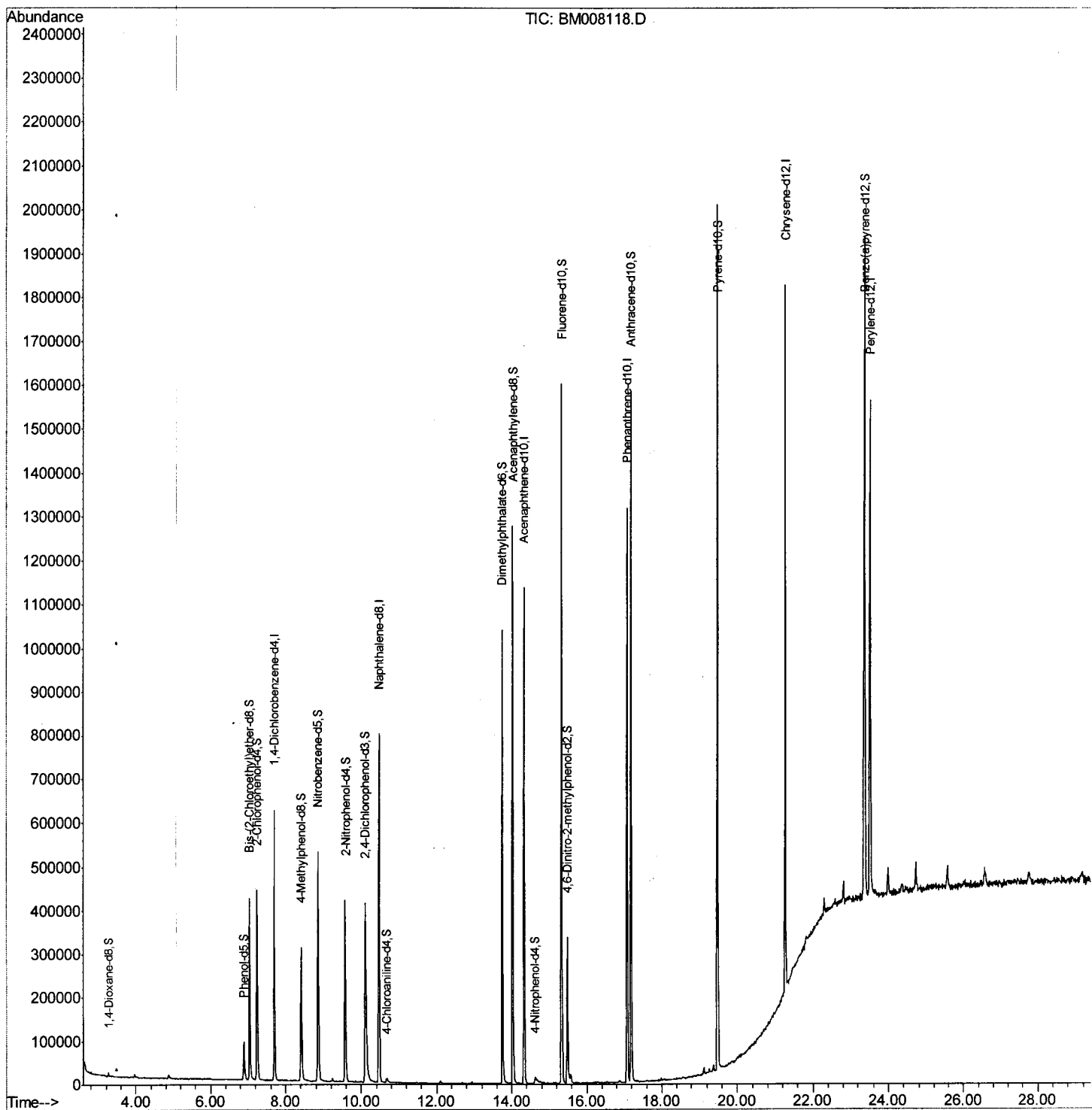
Quant Time: Dec 01 03:10:39 2016

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Dec 01 02:52:19 2016

Response via : Initial Calibration



Quantitation Report (Qedit)

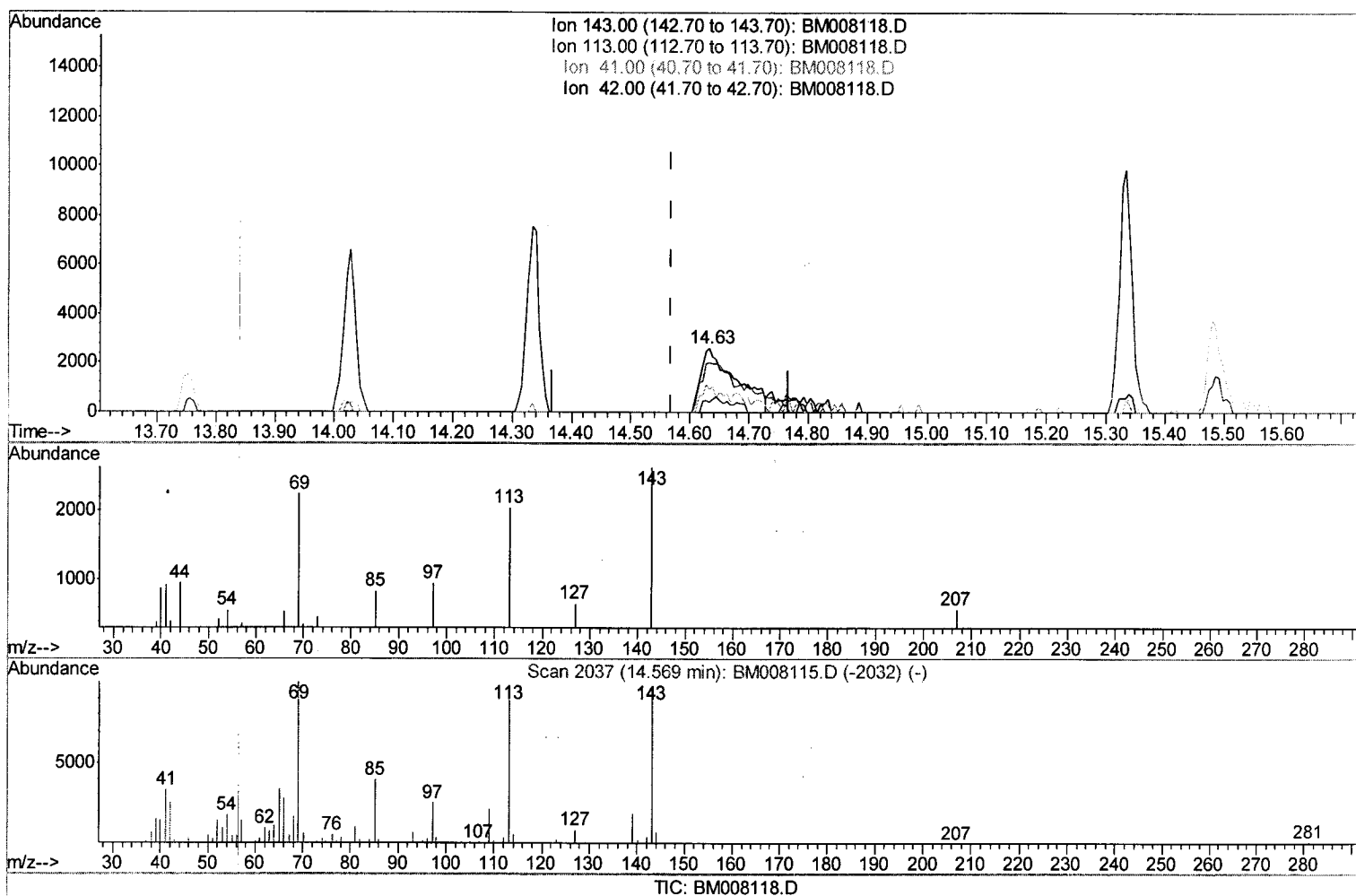
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(51) 4-Nitrophenol-d4 (S)

14.633min (+0.065) 2.67ng/ul m

response 10711

U.M.
 12/06/16

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	77.74
41.00	36.80	35.61
42.00	26.40	15.40#

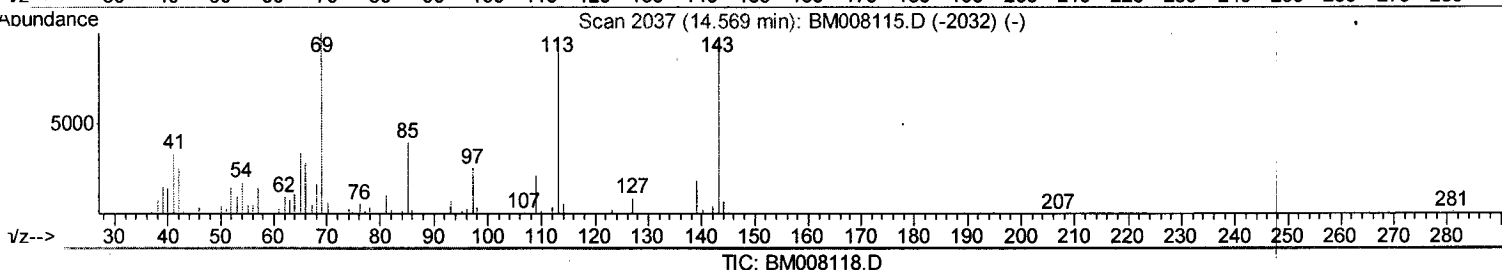
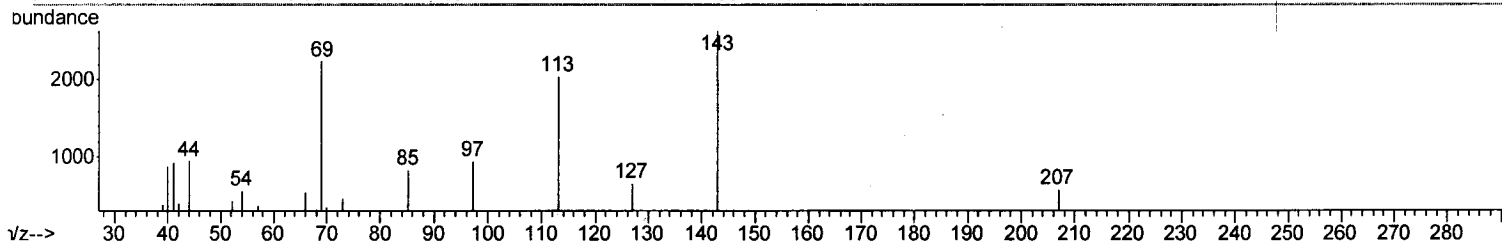
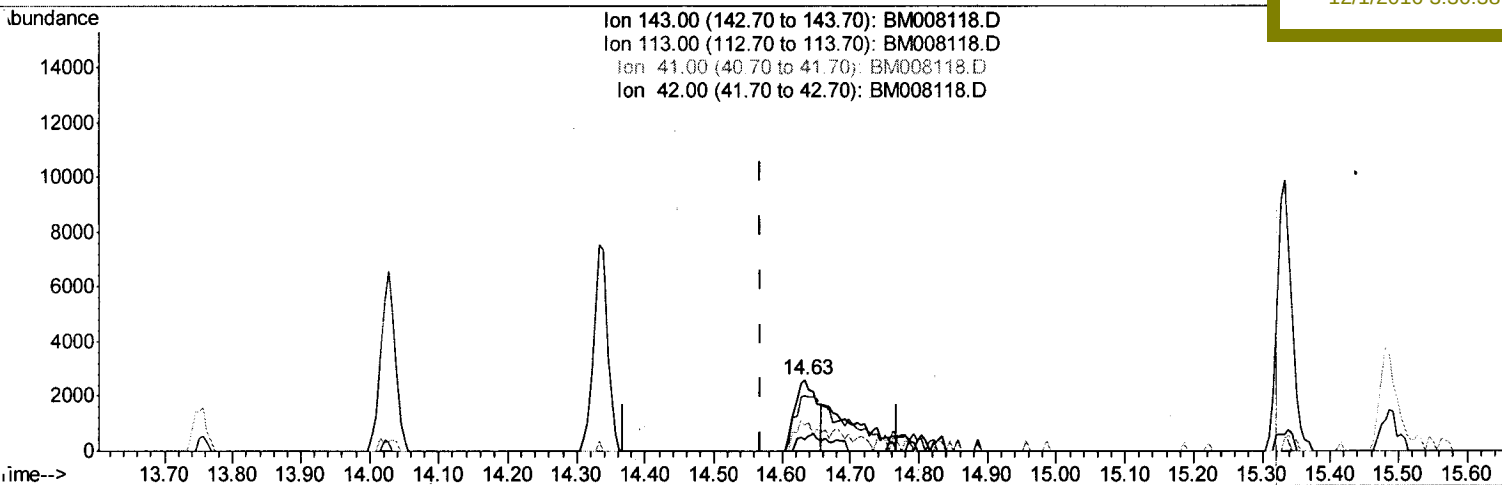
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(51) 4-Nitrophenol-d4 (S)

14.633min (+0.065) 1.45ng/ul

response 5833

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	77.74
41.00	36.80	35.61
42.00	26.40	15.40#

Quantitation Report (Qedit)

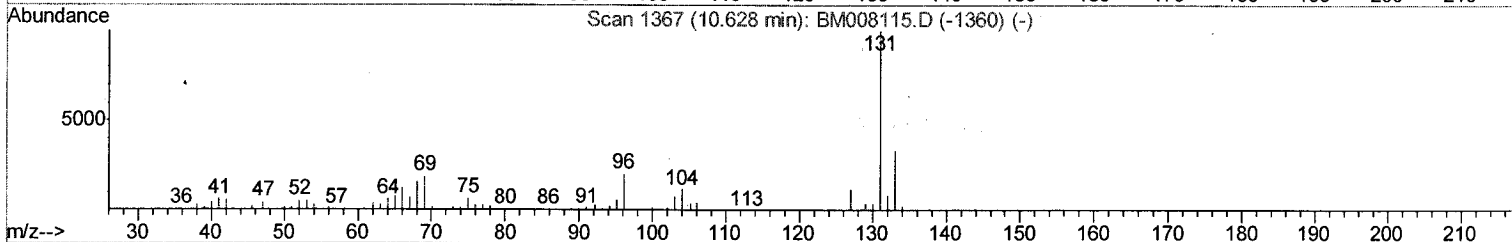
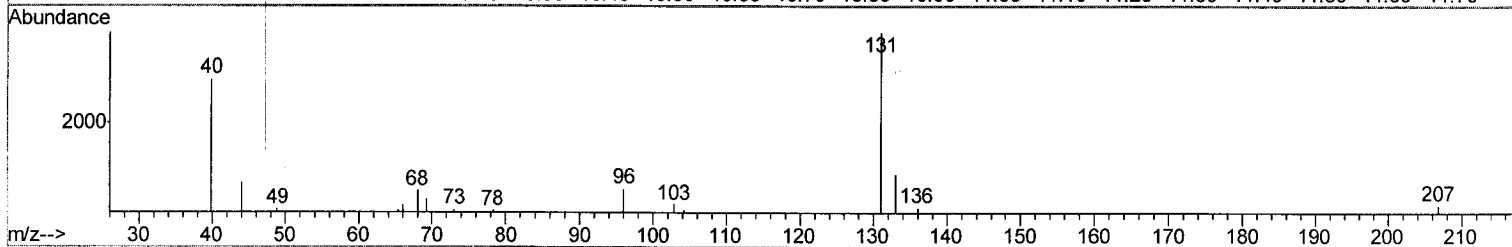
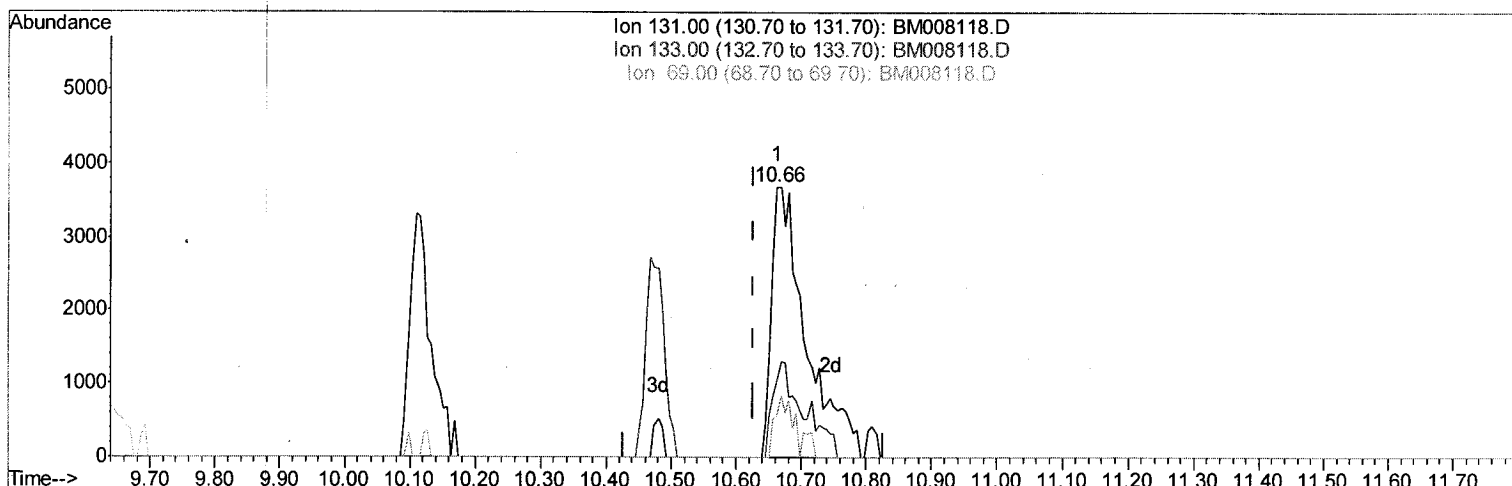
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Manual Integrations
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TIC: BM008118.D

(29) 4-Chloroaniline-d4 (S)

10.663min (+0.035) 1.44ng/ul m

response 13482

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	27.56
69.00	19.70	15.06#
0.00	0.00	0.00

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Quantitation Report (Qedit)

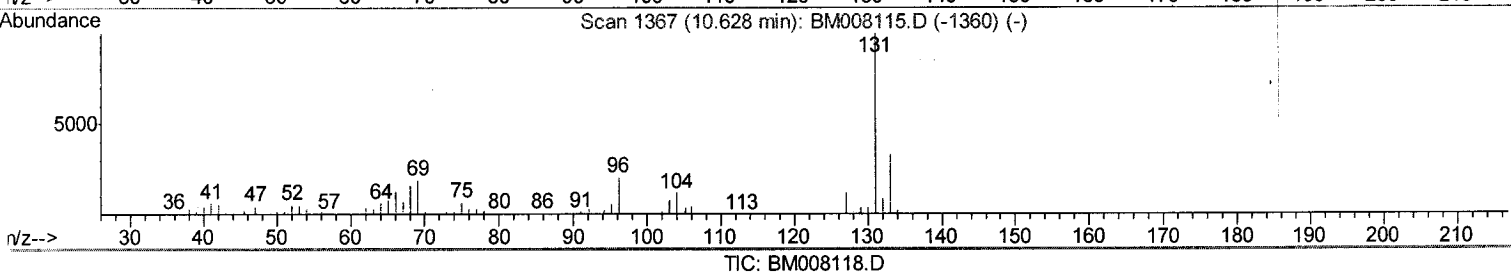
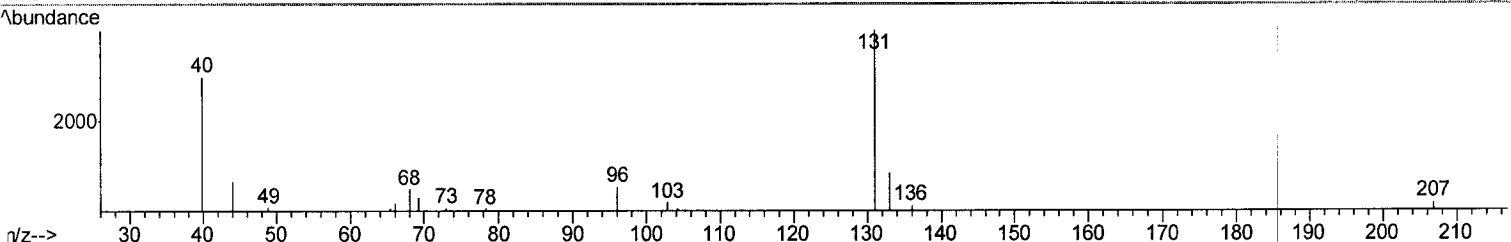
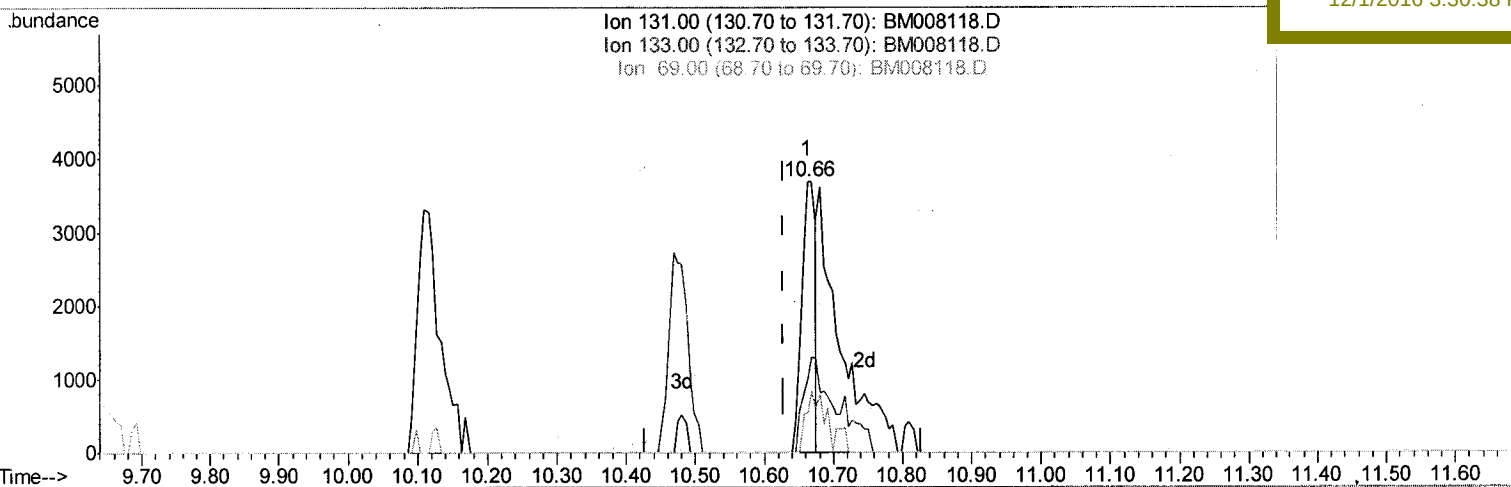
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(29) 4-Chloroaniline-d4 (S)

10.663min (+0.035) 0.57ng/ul

response 5313

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	27.56
69.00	19.70	15.06#
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	7.70	152	169132	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	648248	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	403515	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	758350	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	875978	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	887160	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	4194	1.23	ng/uL	0.00
5) Phenol-d5	6.89	99	66615	5.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	191495	26.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	204882	21.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	128066	13.07	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	121326	26.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	138257	26.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	213601	22.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	13482m	1.44	ng/ul	0.04
43) Dimethylphthalate-d6	13.75	166	737302	28.35	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	895414	28.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	10711m	2.67	ng/ul	0.06
57) Fluorene-d10	15.33	176	640264	28.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	92584	20.56	ng/ul	0.00
70) Anthracene-d10	17.19	188	933678	28.62	ng/ul	0.00
76) Pyrene-d10	19.49	212	1048281	29.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1077635	29.16	ng/ul	0.00

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Target Compounds Qvalue

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