

Quantitation Report (LSC Reviewed)

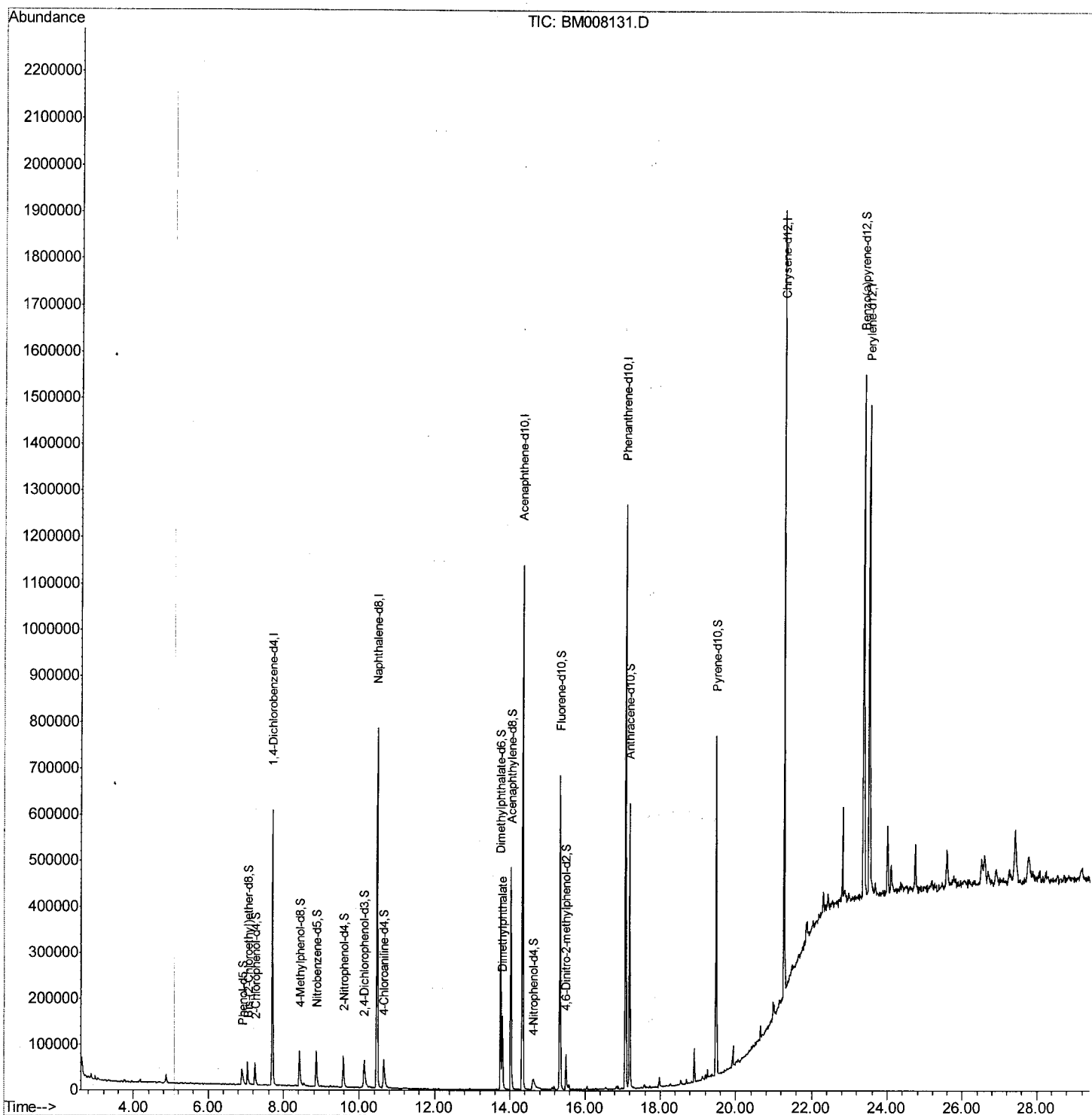
Data Path : Z:\HPCHEM1\BNA_M\Data\BM120116\
 Data File : BM008131.D
 Acq On : 01 Dec 2016 10:38
 Operator : UM/SJ
 Sample : H5701-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WD9

Manual Integrations
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sohil
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Quant Time: Dec 02 14:22:06 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 02:31:11 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

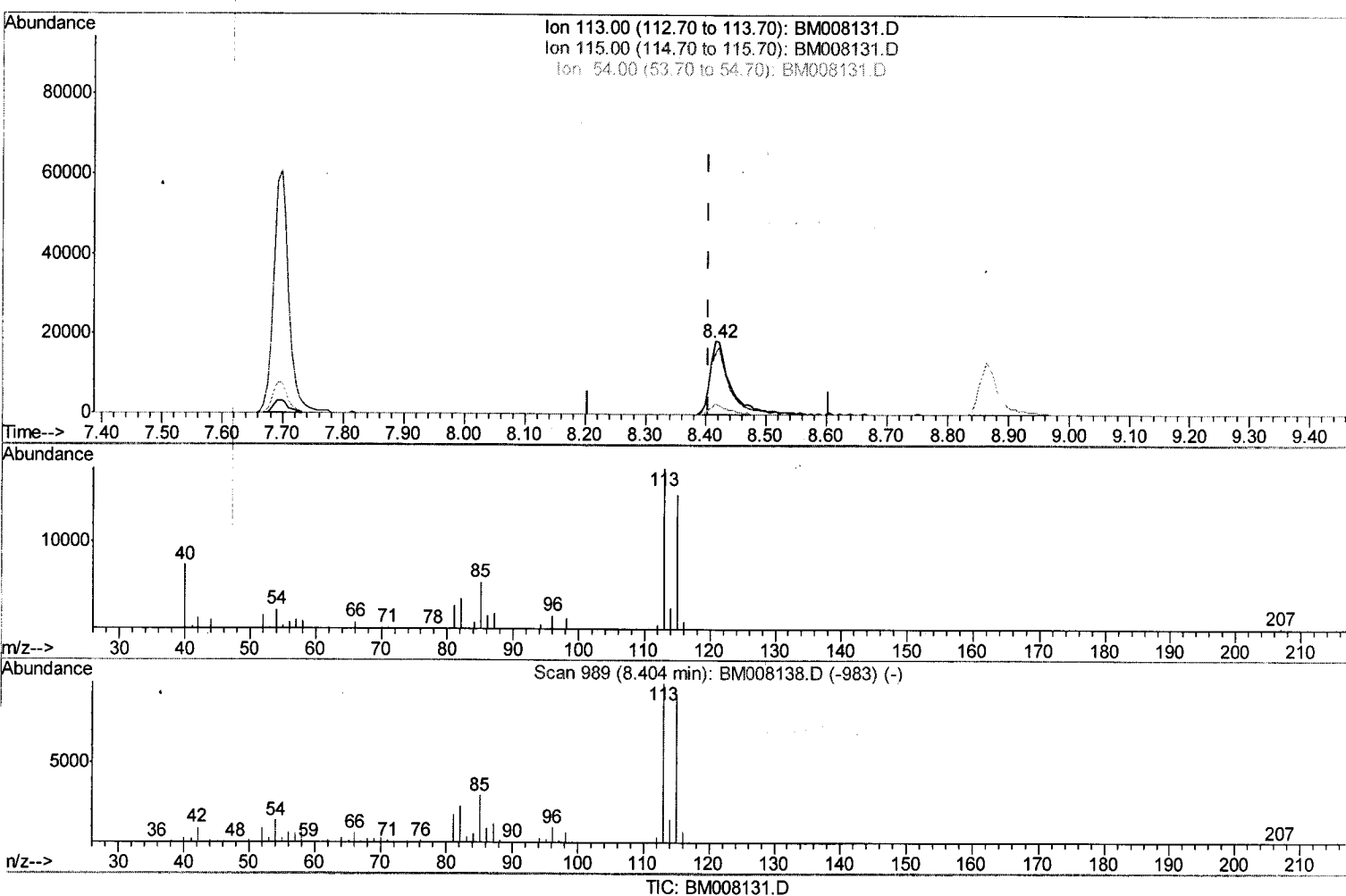
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Quant Time: Dec 02 02:47:36 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M
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(13) 4-Methylphenol-d8 (S)

8.416min (+0.012) 4.35ng/ul m

response 41784

Ion Exp% Act%

113.00 100 100

115.00 91.40 84.03

54.00 12.00 13.36

0.00 0.00 0.00

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Quantitation Report (Qedit)

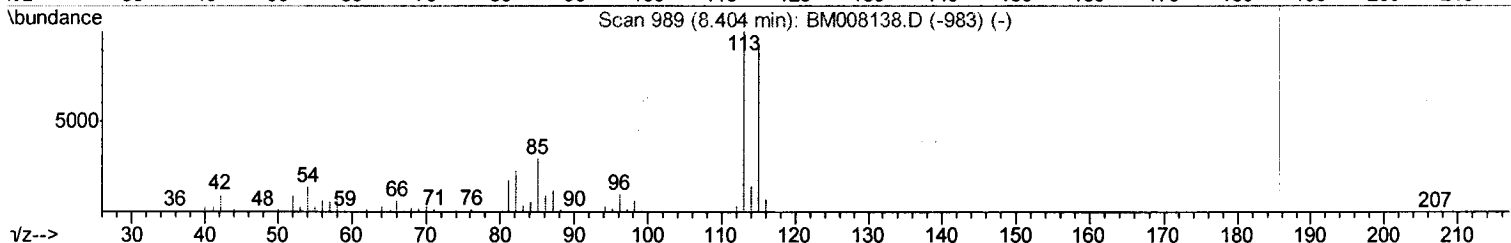
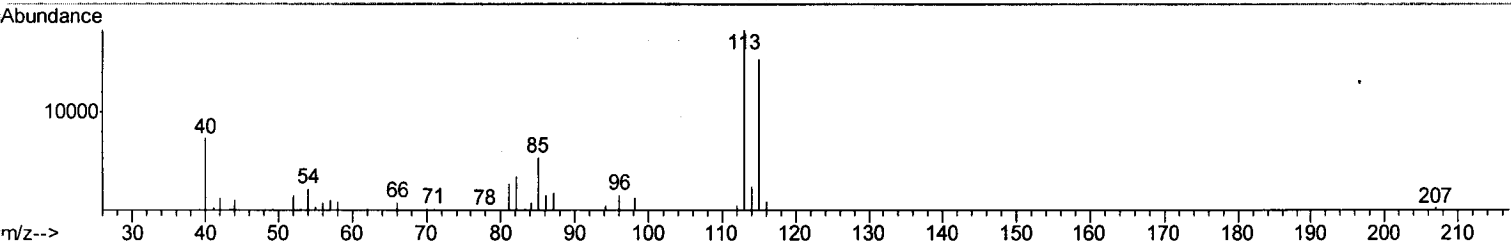
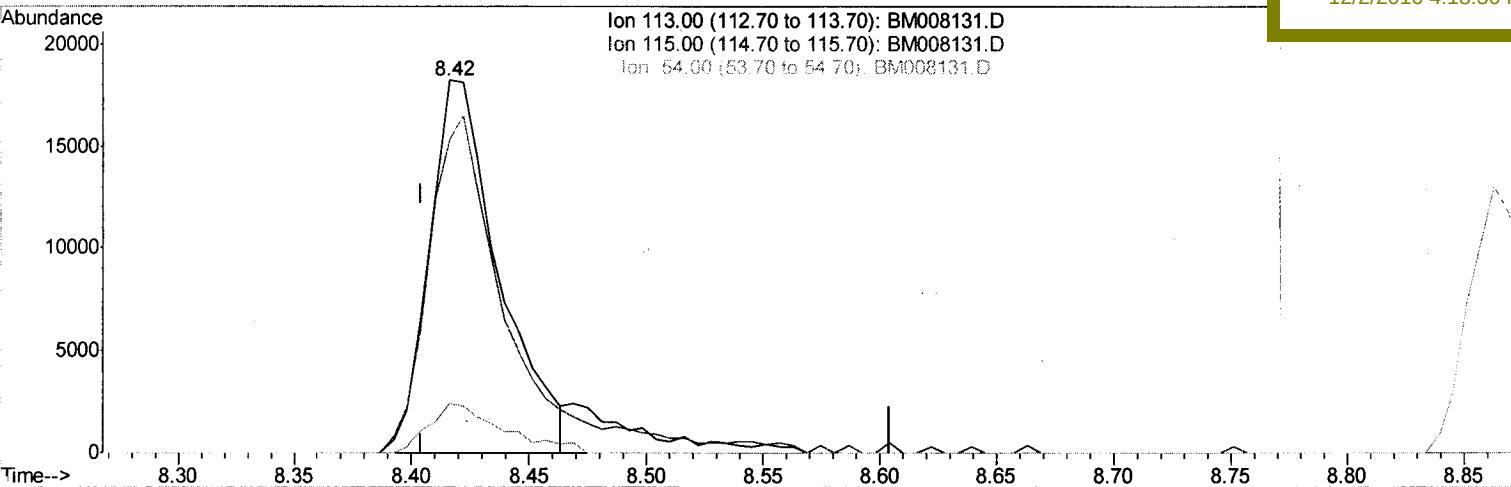
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TIC: BM008131.D

(13) 4-Methylphenol-d8 (S)

8.416min (+0.012) 3.89ng/ul

response 37412

Ion	Exp%	Act%
113.00	100	100
115.00	91.40	84.03
54.00	12.00	13.36
0.00	0.00	0.00

Quantitation Report (Qedit)

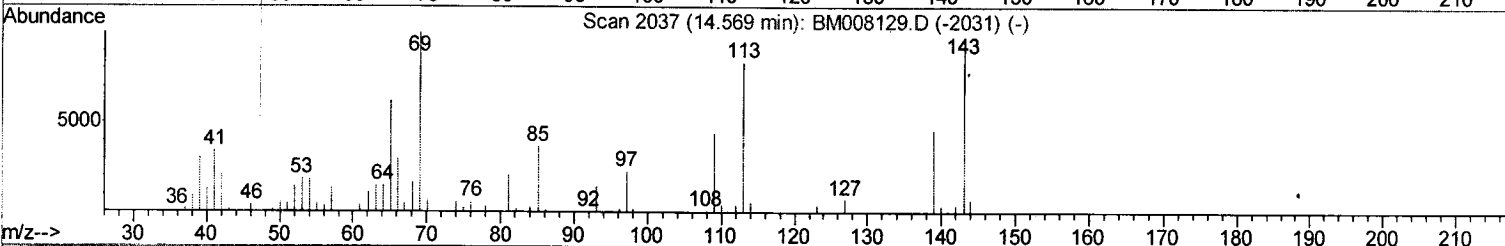
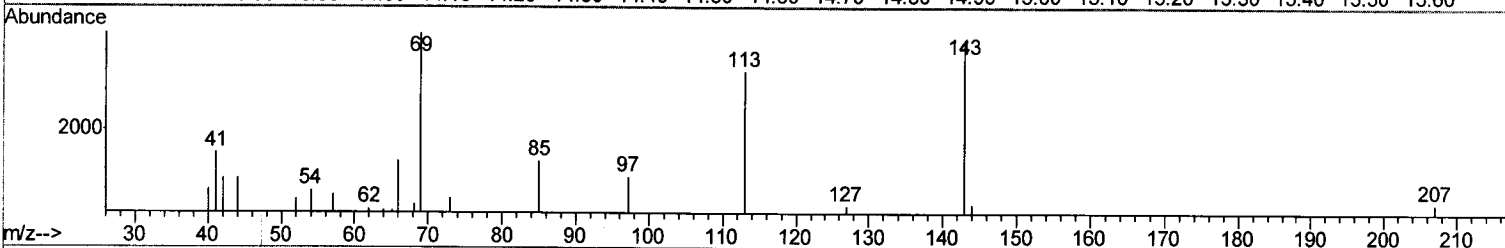
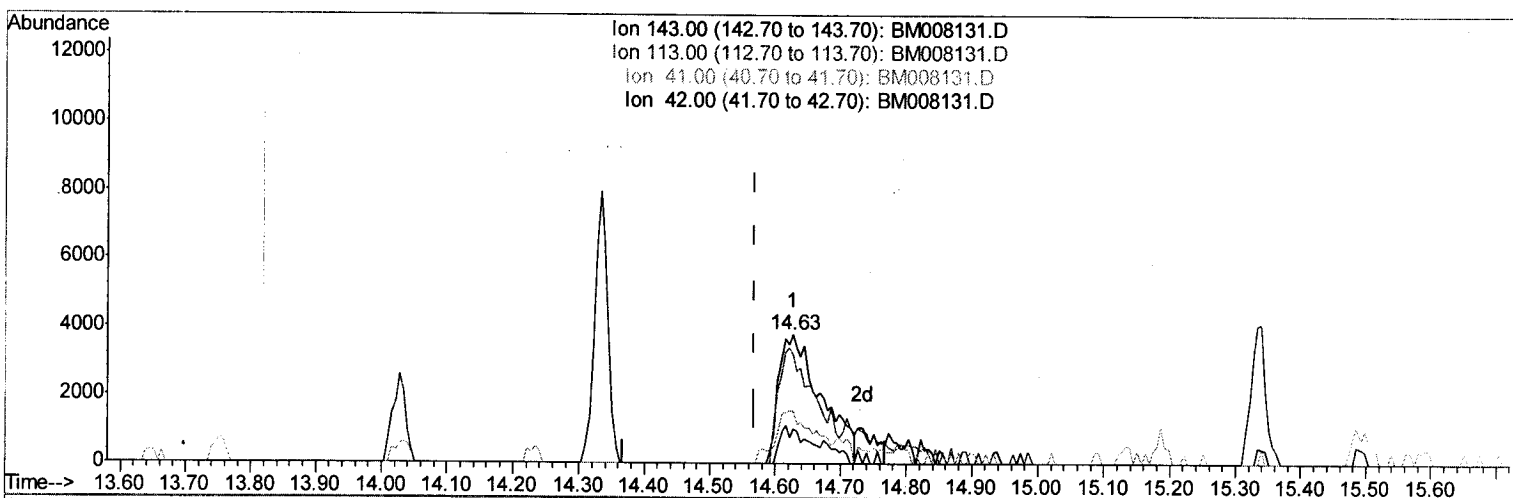
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TIC: BM008131.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.059) 4.24ng/ul m

response 17043

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	84.62
41.00	36.80	40.55
42.00	26.40	26.95

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Quantitation Report (Qedit)

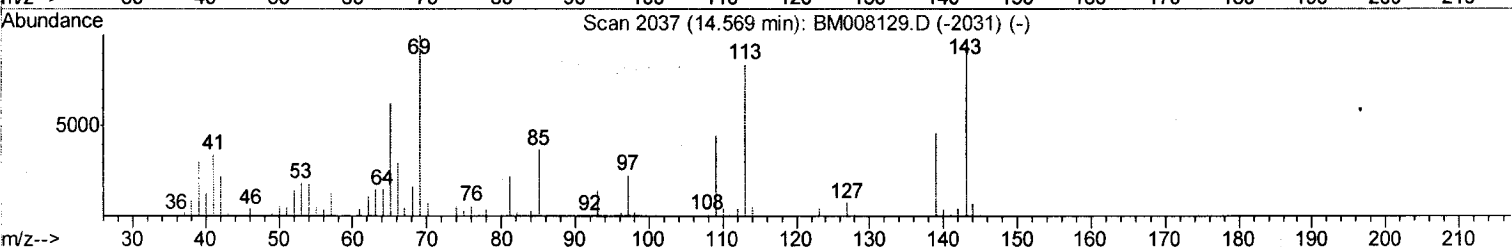
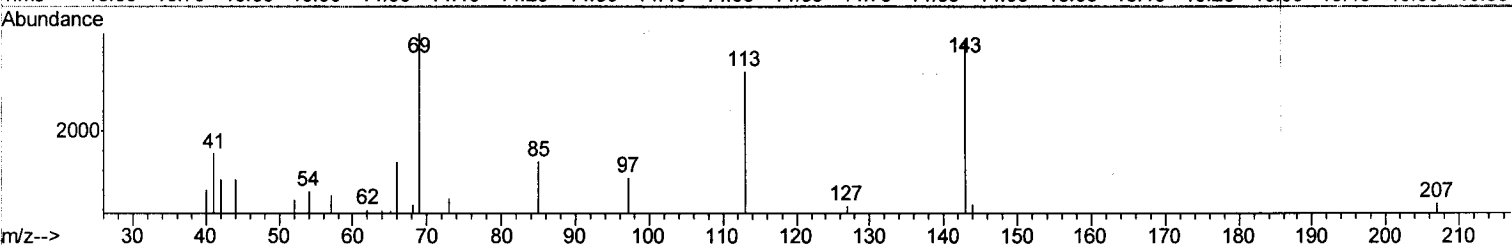
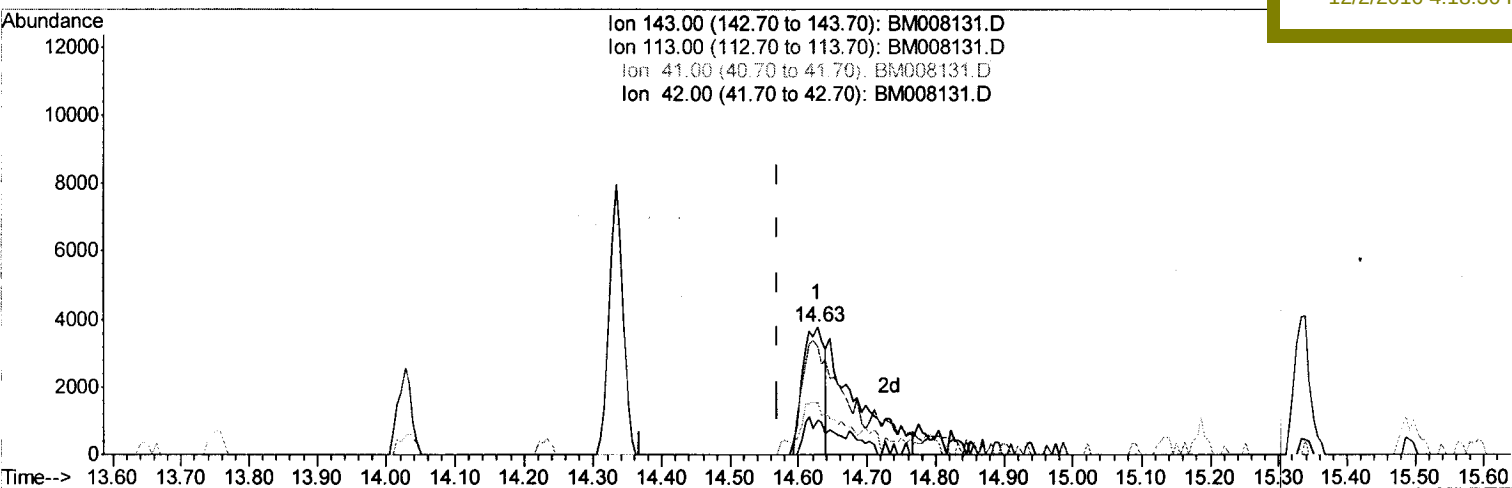
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 BNA_M
ClientSampleId :
 A4WD9

Manual Integrations
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TIC: BM008131.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.059) 2.12ng/ul

response 8506

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	84.62
41.00	36.80	40.55
42.00	26.40	26.95

Quantitation Report (Qedit)

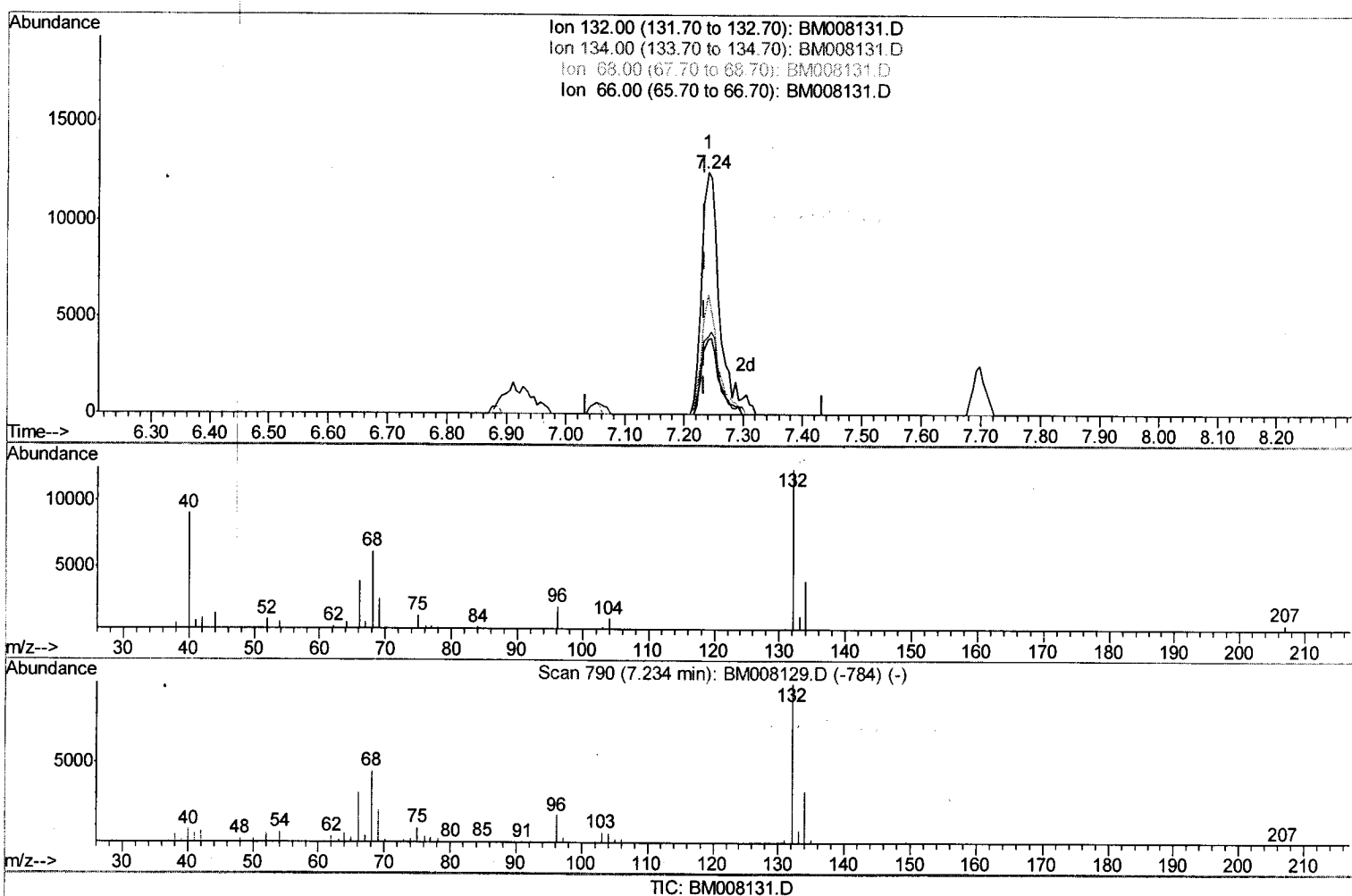
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 Data File : BM008131.D
 Acq On : 01 Dec 2016 10:38
 Operator : UM/SJ
 Sample : H5701-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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(9) 2-Chlorophenol-d4 (S)

7.240min (+0.006) 2.75ng/ul m

response 26308

Ion	Exp%	Act%
132.00	100	100
134.00	33.90	32.05
68.00	43.60	49.50
66.00	30.30	31.03

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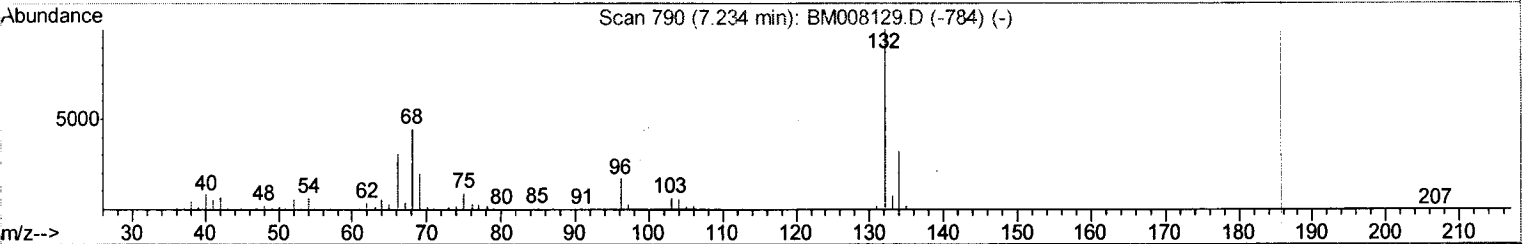
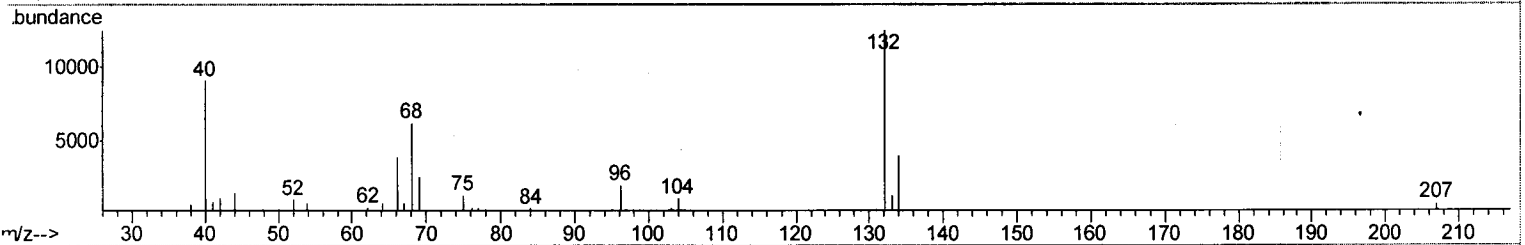
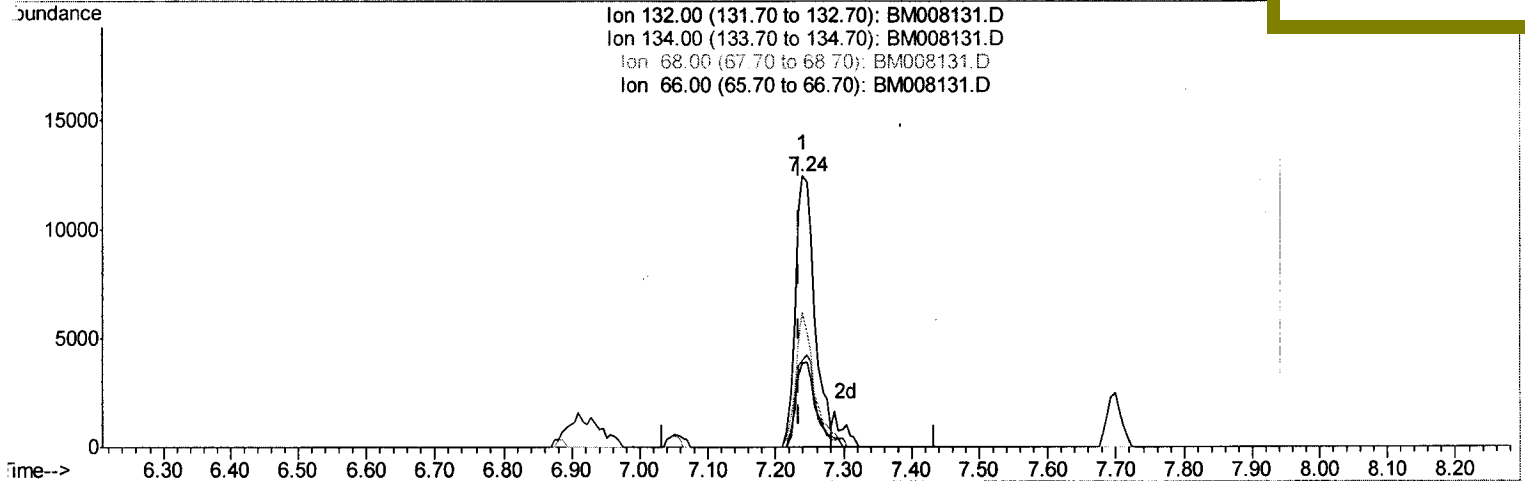
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 Data File : BM008131.D
 Acq On : 01 Dec 2016 10:38
 Operator : UM/SJ
 Sample : H5701-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 A4WD9

Quant Time: Dec 02 02:34:30 2016
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Manual Integrations
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TIC: BM008131.D

(9) 2-Chlorophenol-d4 (S)

7.240min (+0.006) 2.56ng/ul

response 24461

Ion	Exp%	Act%
132.00	100	100
134.00	33.90	32.05
68.00	43.60	49.50
66.00	30.30	31.03

Quantitation Report (Qedit)

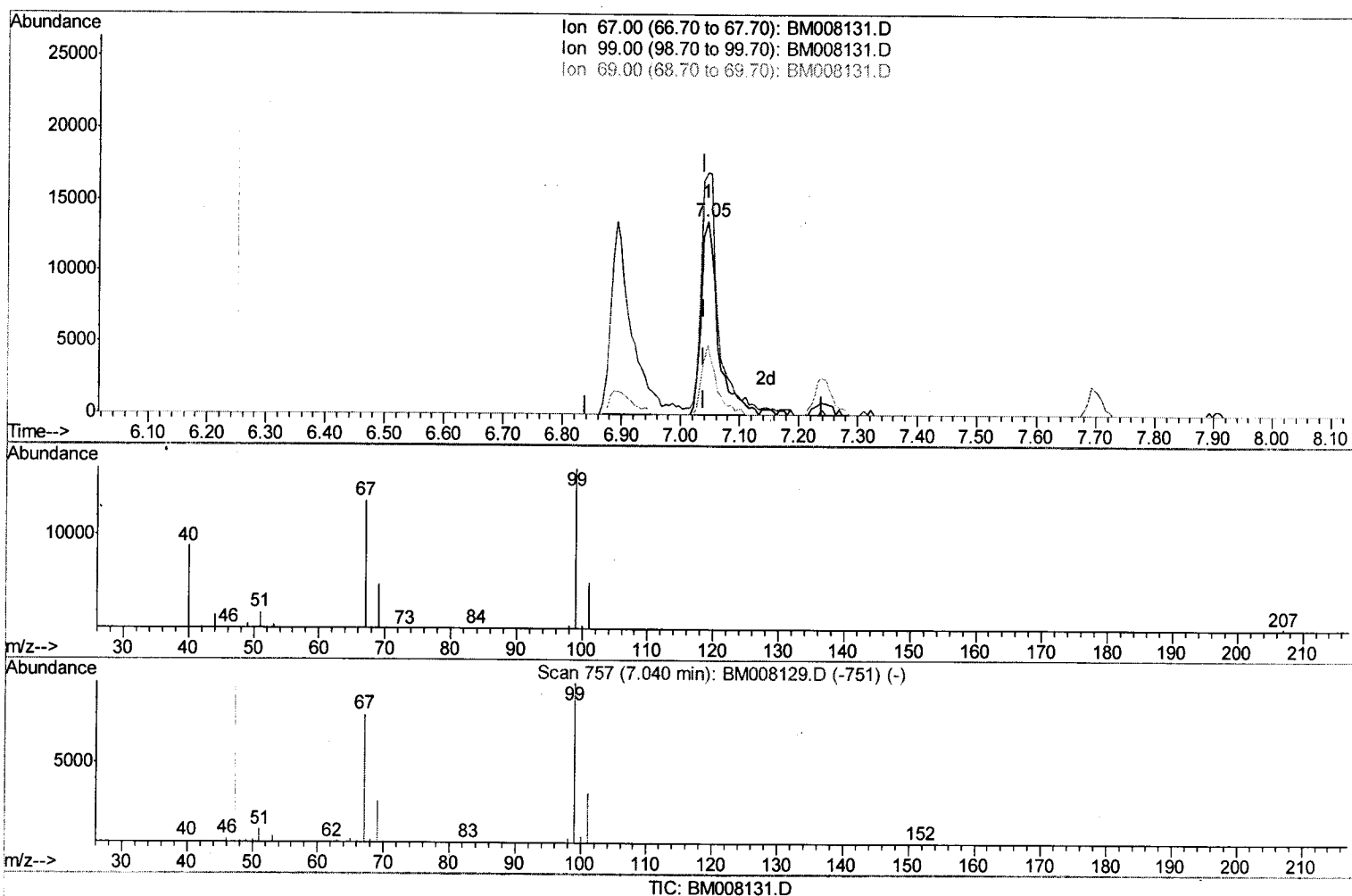
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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.045min (+0.006) 3.75ng/ul m

response 26621

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Ion	Exp%	Act%
67.00	100	100
99.00	124.90	124.99
69.00	32.60	35.96
0.00	0.00	0.00

Quantitation Report (Qedit)

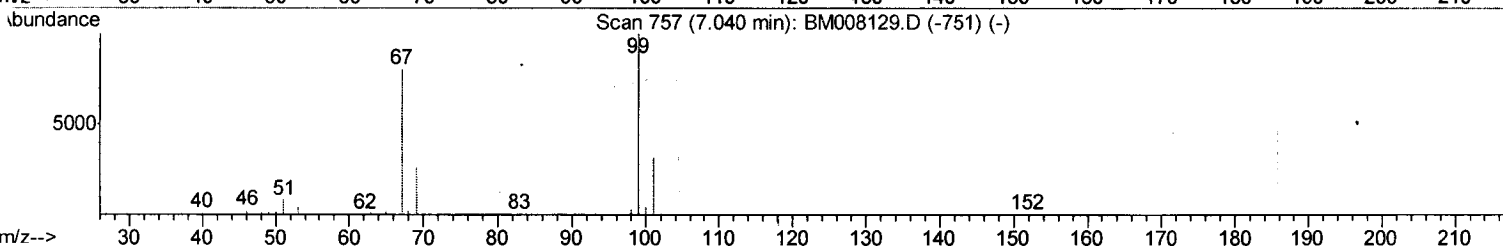
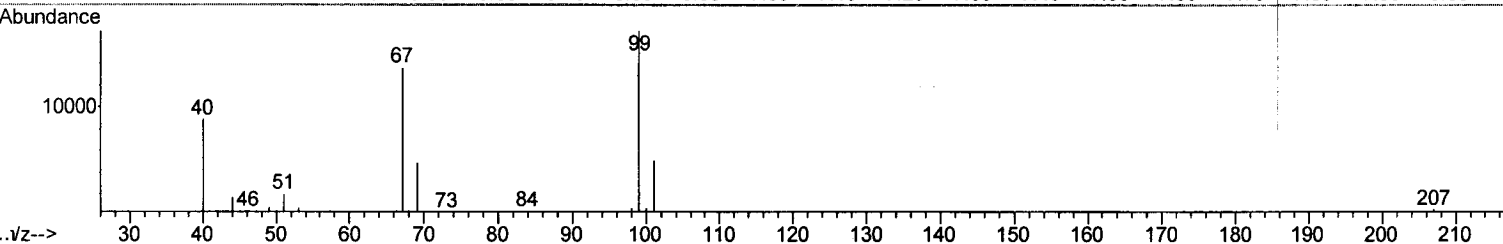
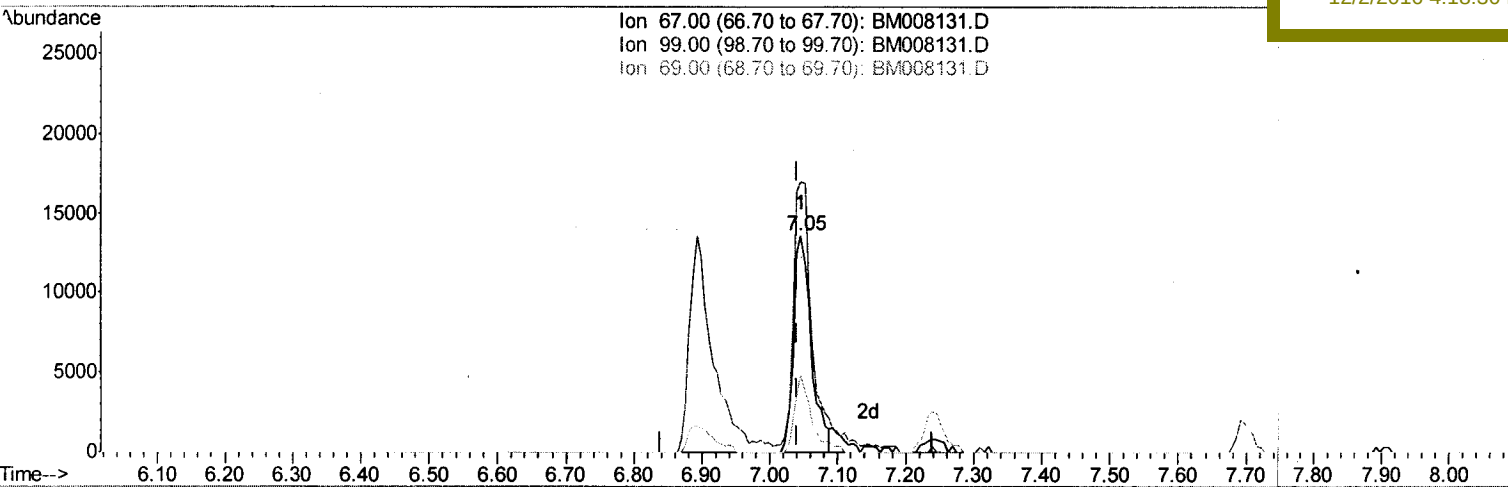
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 Data File : BM008131.D
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 Operator : UM/SJ
 Sample : H5701-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM008131.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.045min (+0.006) 3.46ng/ul

response 24598

Ion	Exp%	Act%
67.00	100	100
99.00	124.90	124.99
69.00	32.60	35.96
0.00	0.00	0.00

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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	165819	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	649235	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	403875	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	739984	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	858146	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	867890	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	1380	0.41	ng/uL	0.00
5) Phenol-d5	6.89	99	32118	2.60	ng/ul	0.01
7) Bis-(2-Chloroethyl) ether-d	7.05	67	26621m	3.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	26308m	2.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	41784m	4.35	ng/ul	0.01
19) Nitrobenzene-d5	8.87	128	21542	4.62	ng/ul	0.02
22) 2-Nitrophenol-d4	9.58	143	25479	4.80	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.13	165	41921	4.34	ng/ul	0.02
29) 4-Chloroaniline-d4	10.65	131	56777	6.04	ng/ul	0.03
43) Dimethylphthalate-d6	13.75	166	307242	11.80	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	347229	10.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	17043m	4.24	ng/ul	0.06
57) Fluorene-d10	15.33	176	290848	12.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	24036	5.47	ng/ul	0.01
70) Anthracene-d10	17.19	188	382555	12.02	ng/ul	0.00
76) Pyrene-d10	19.49	212	403039	11.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	767936	21.24	ng/ul	0.00

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Target Compounds					Qvalue
44) Dimethylphthalate	13.80	163	113974	4.46 ng/ul	100

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