

Quantitation Report (QT Reviewed)

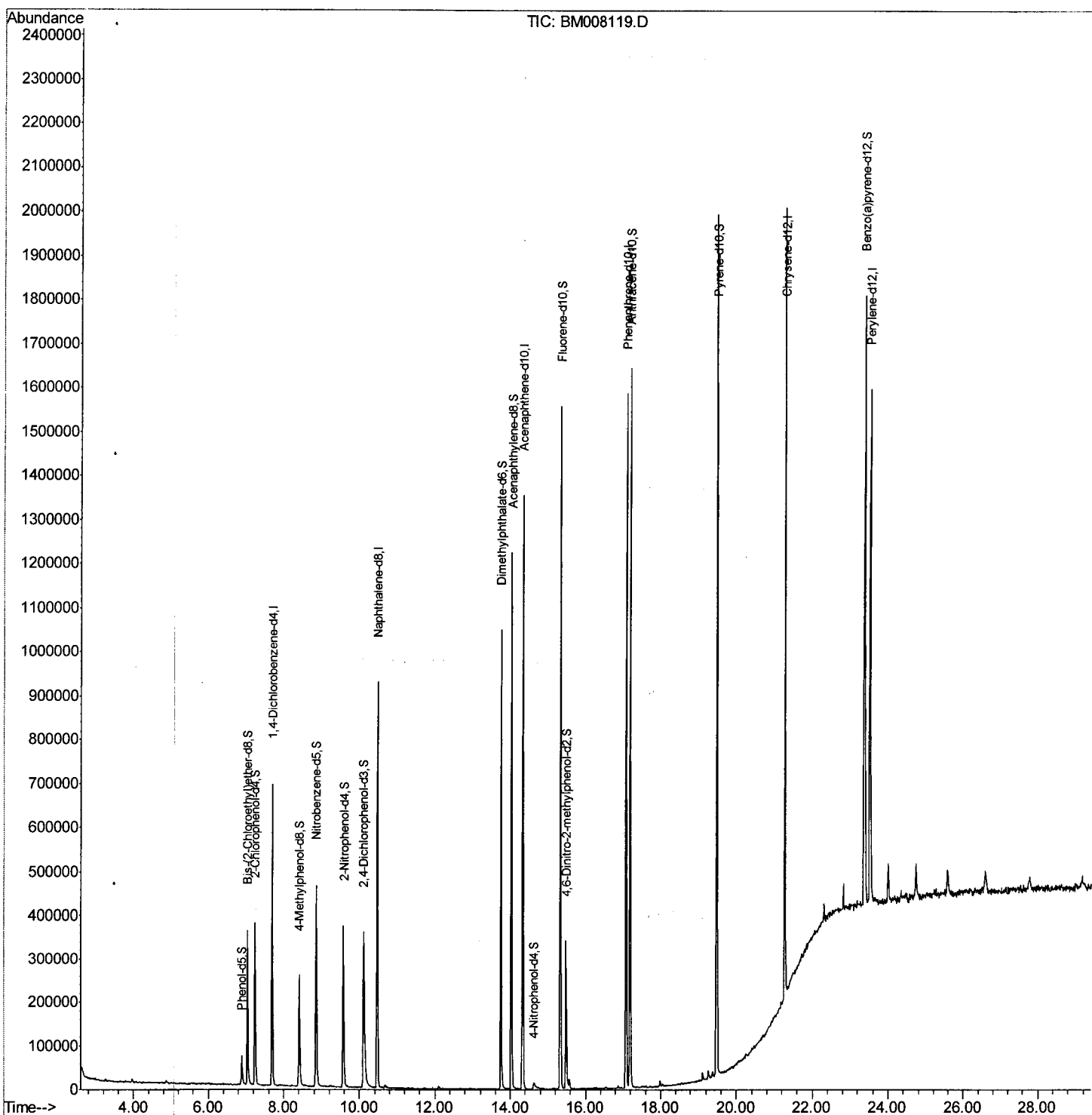
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM113016\
 Data File : BM008119.D
 Acq On : 30 Nov 2016 19:11
 Operator : UM/SJ
 Sample : H5699-27
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WF9

Manual Integrations
 APPROVED

umangi
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Quant Time: Dec 01 03:12:34 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)

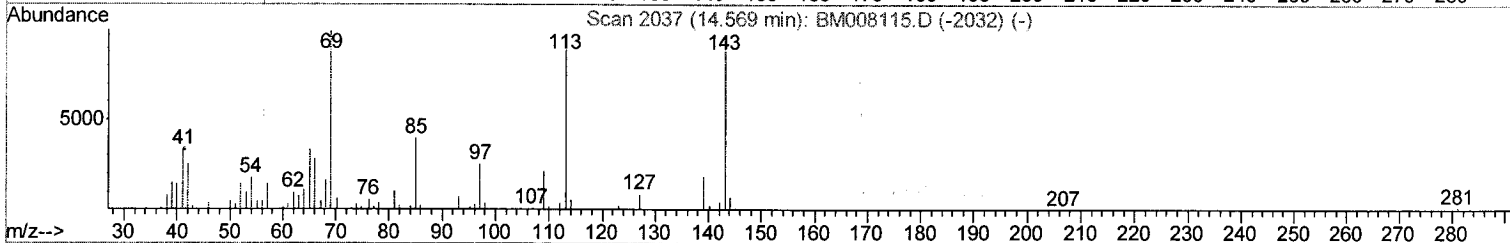
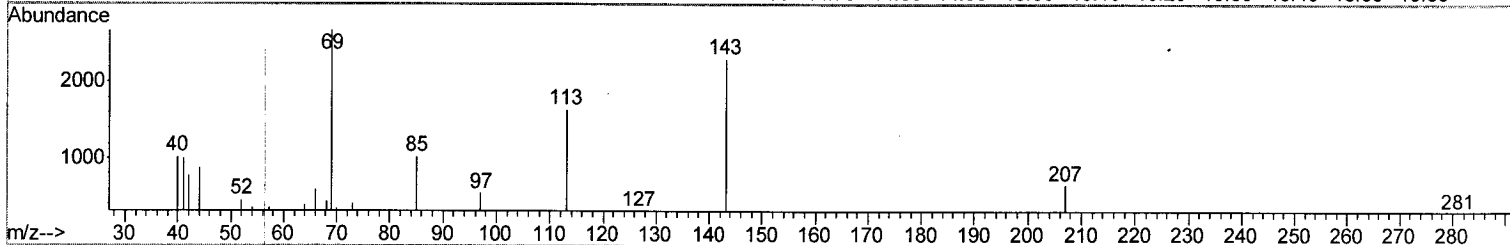
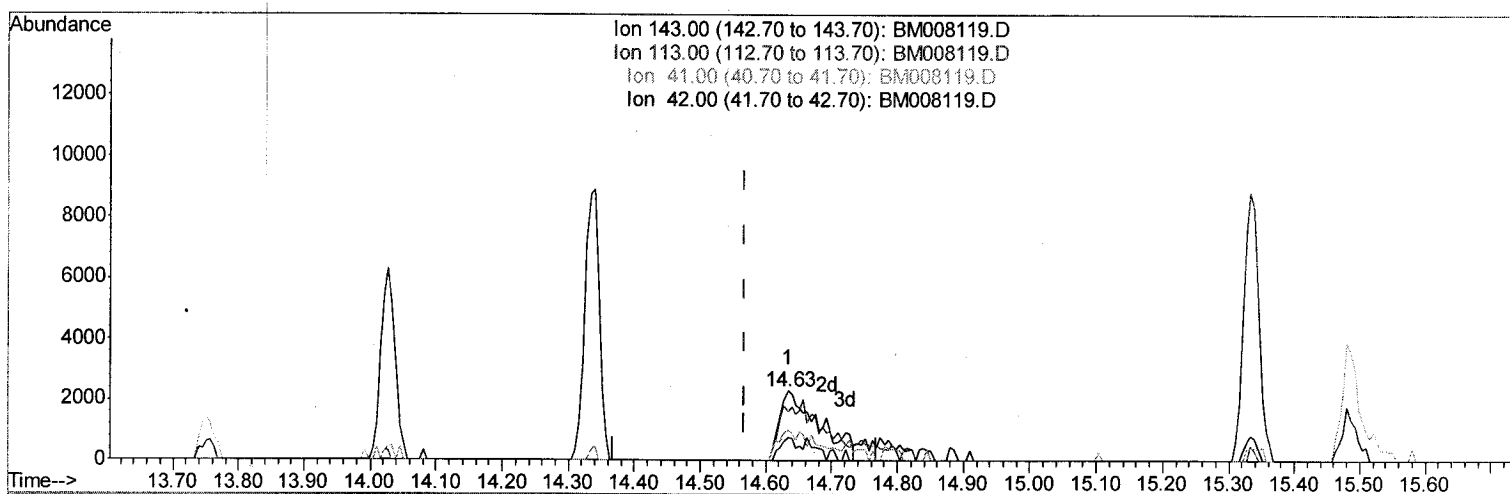
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TIC: BM008119.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.065) 2.01ng/ul m

response 9640

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	71.07
41.00	36.80	43.58
42.00	26.40	33.80#

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Quantitation Report (Qedit)

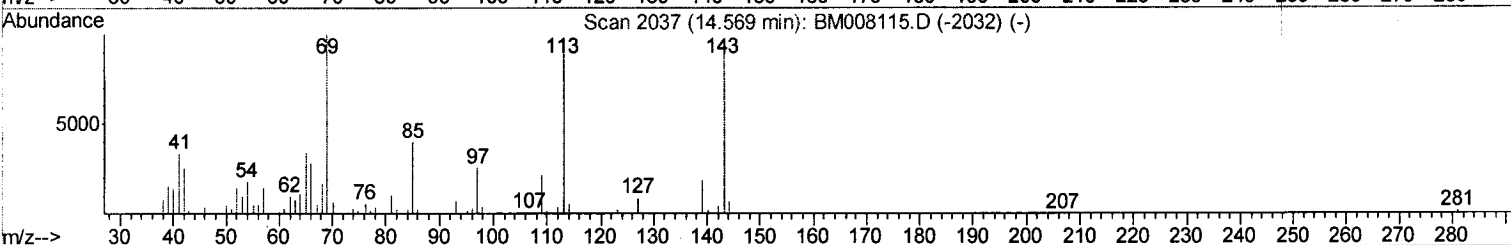
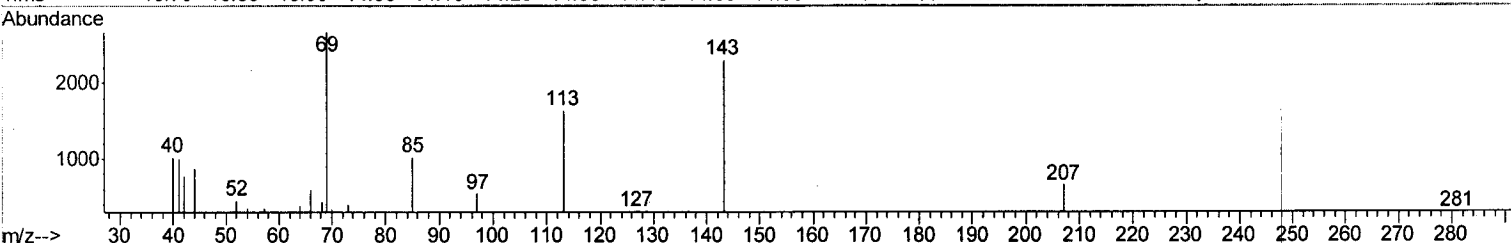
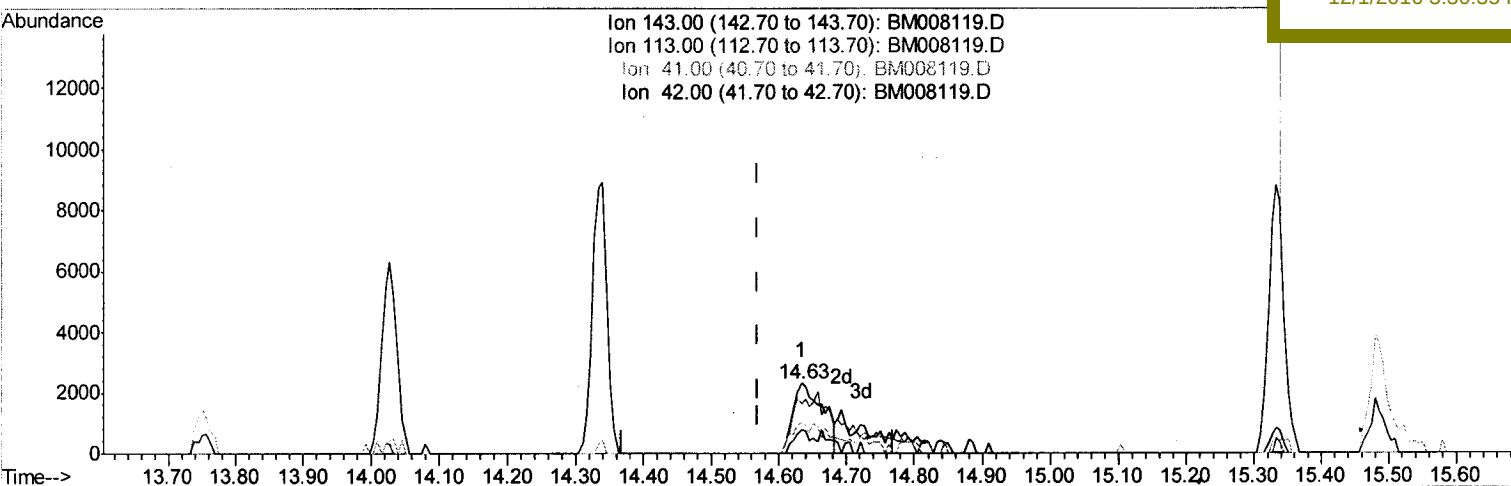
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 12/1/2016 3:30:35 PM



TIC: BM008119.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.065) 1.45ng/ul

response 6940

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	71.07
41.00	36.80	43.58
42.00	26.40	33.80#

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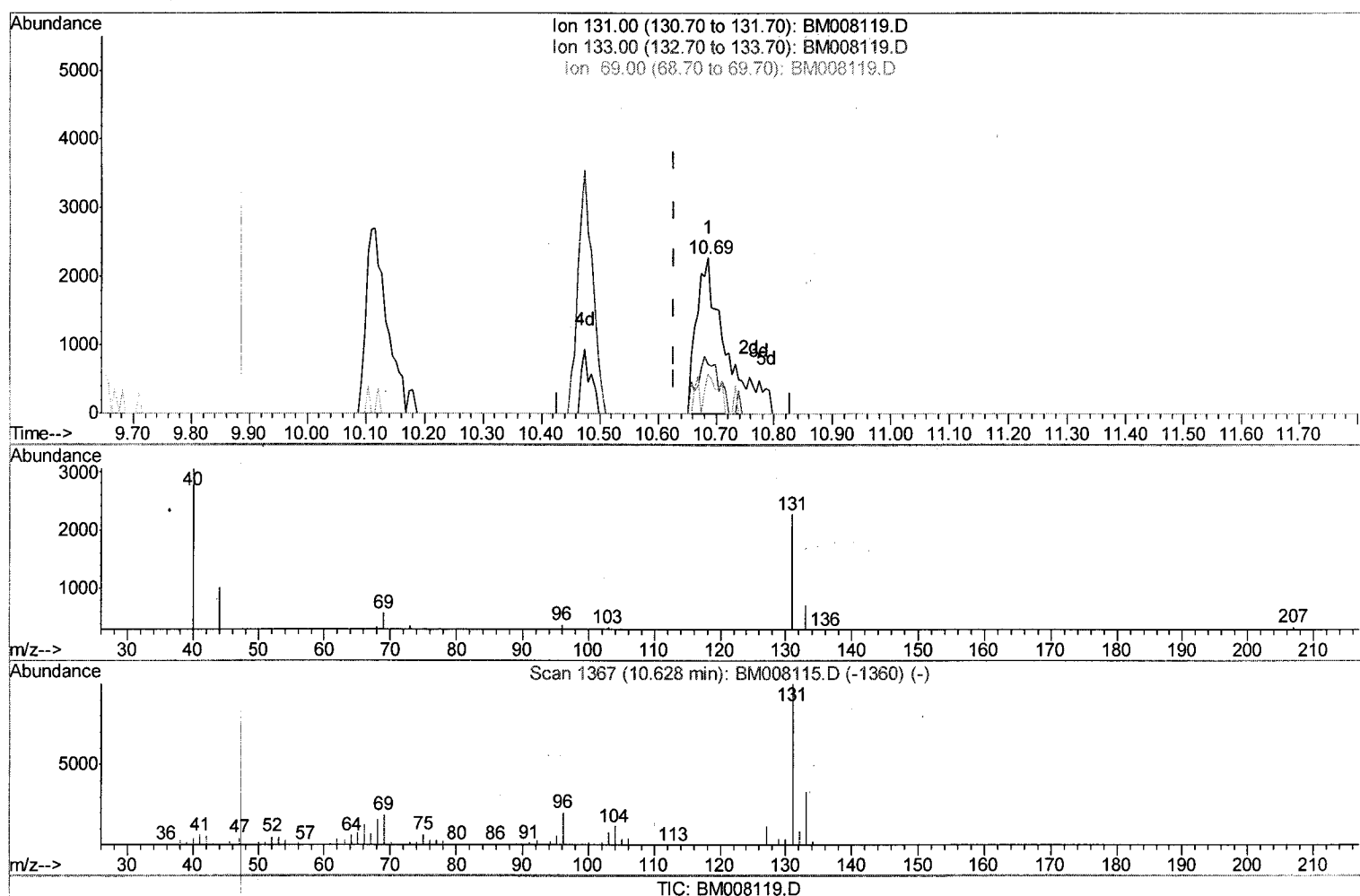
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(29) 4-Chloroaniline-d4 (S)

10.686min (+0.059) 0.75ng/ul m

response 8032

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	31.69
69.00	19.70	25.31#
0.00	0.00	0.00

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Quantitation Report (Qedit)

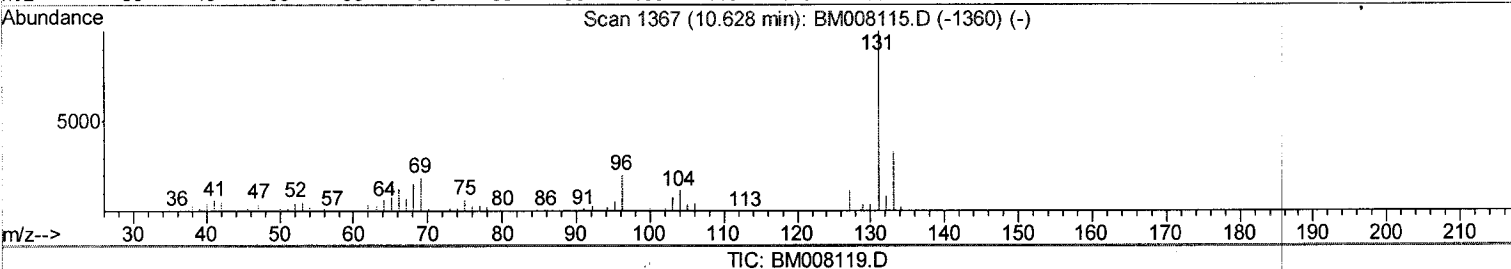
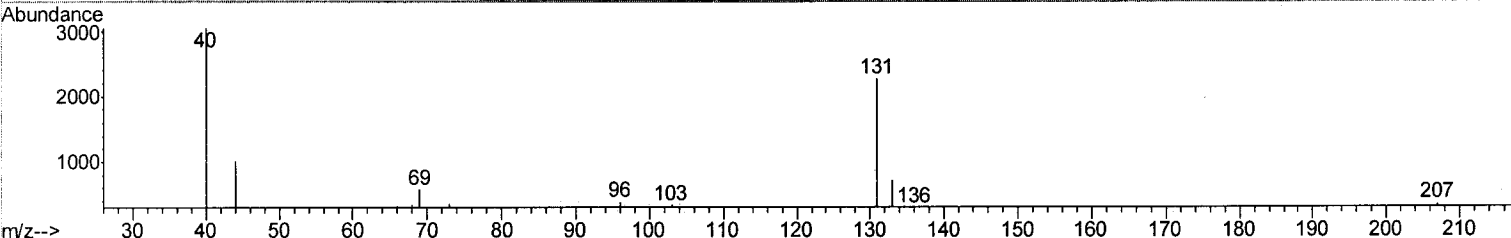
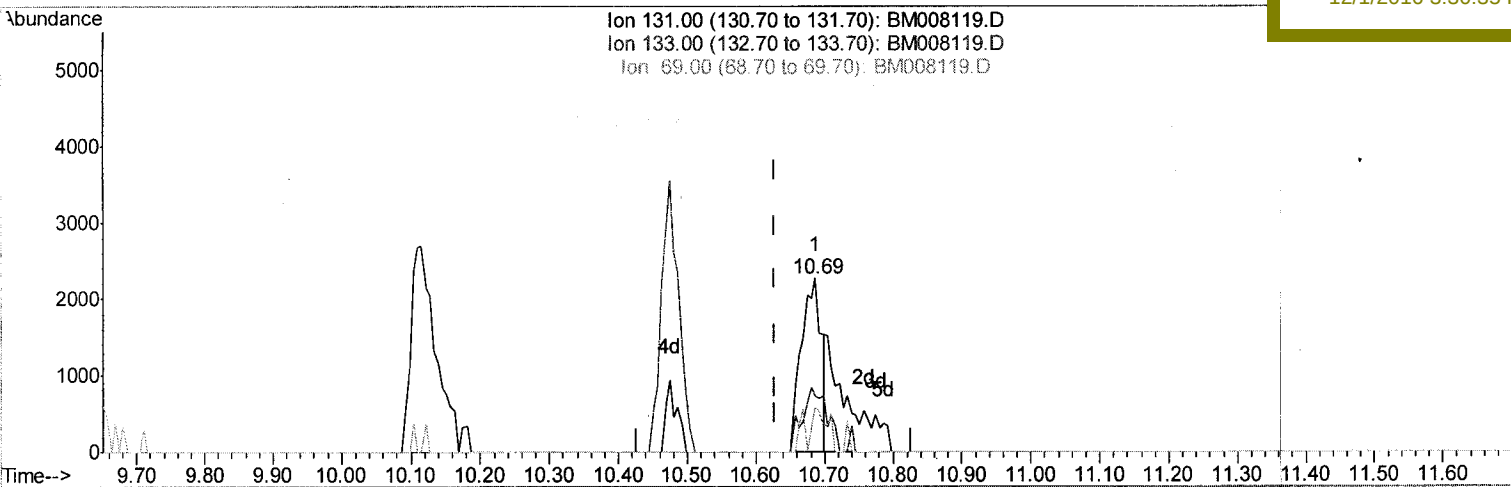
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)
 10.686min (+0.059) 0.43ng/ul
 response 4586

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	31.69
69.00	19.70	25.31#
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	188281	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	743710	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	482329	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	887681	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	932285	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	922621	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	2878	0.76	ng/uL	0.00
5) Phenol-d5	6.89	99	52426	3.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	167587	20.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	173918	16.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	106727	9.78	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	112034	20.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	124652	20.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	200027	18.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	8032m	0.75	ng/ul	0.06
43) Dimethylphthalate-d6	13.75	166	743239	23.91	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	868559	22.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	9640m	2.01	ng/ul	0.06
57) Fluorene-d10	15.33	176	637475	23.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	91984	17.45	ng/ul	0.00
70) Anthracene-d10	17.19	188	935269	24.49	ng/ul	0.00
76) Pyrene-d10	19.49	212	1048134	27.78	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1028795	26.77	ng/ul	0.00

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Target Compounds Qvalue

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