

Quantitation Report (QT Reviewed)

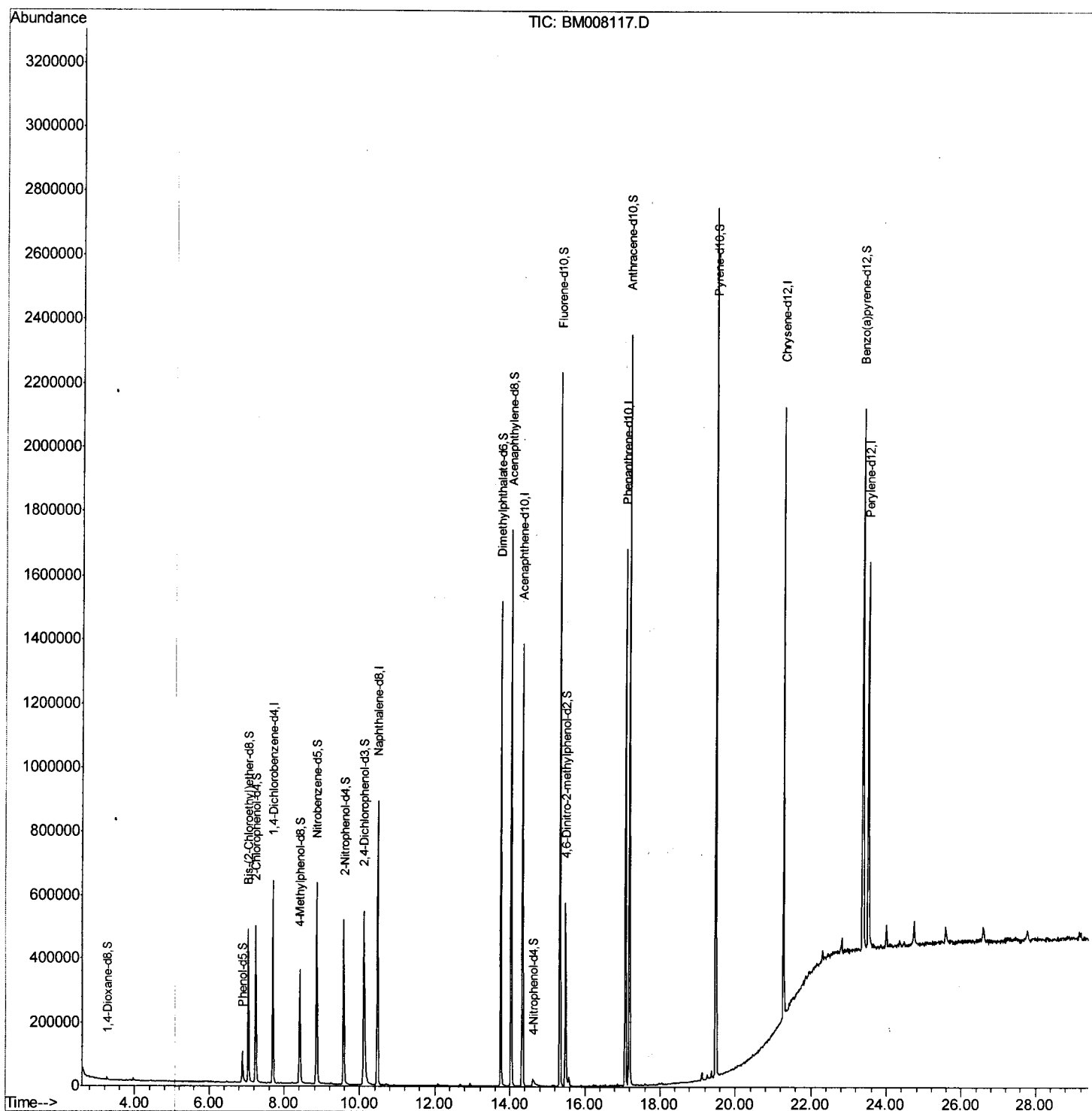
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM113016\
 Data File : BM008117.D
 Acq On : 30 Nov 2016 18:00
 Operator : UM/SJ
 Sample : H5699-25
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WF5

Manual Integrations
 APPROVED

umangi
 12/1/2016 3:30:41 PM

Quant Time: Dec 01 03:09:01 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)

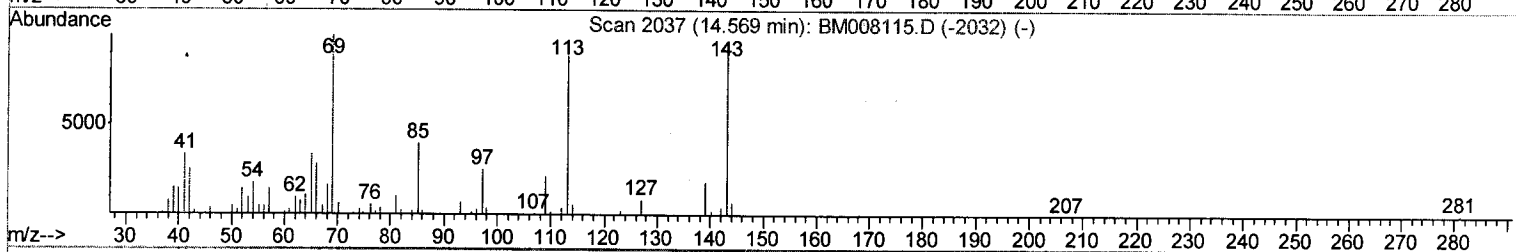
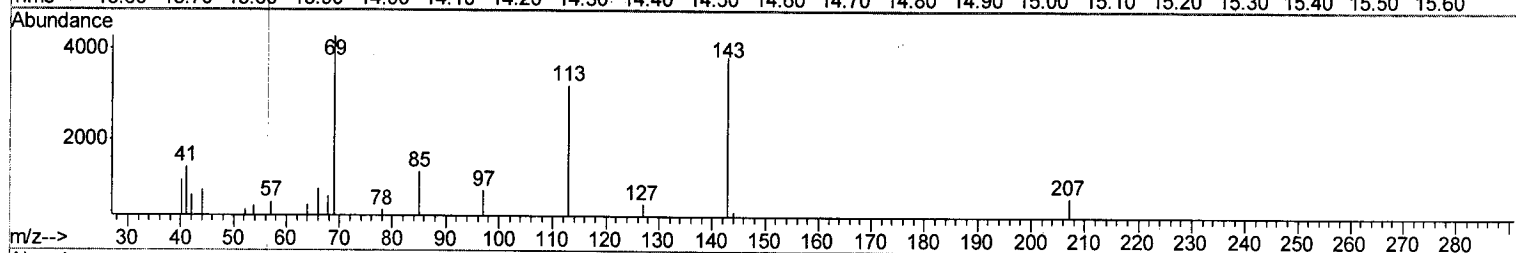
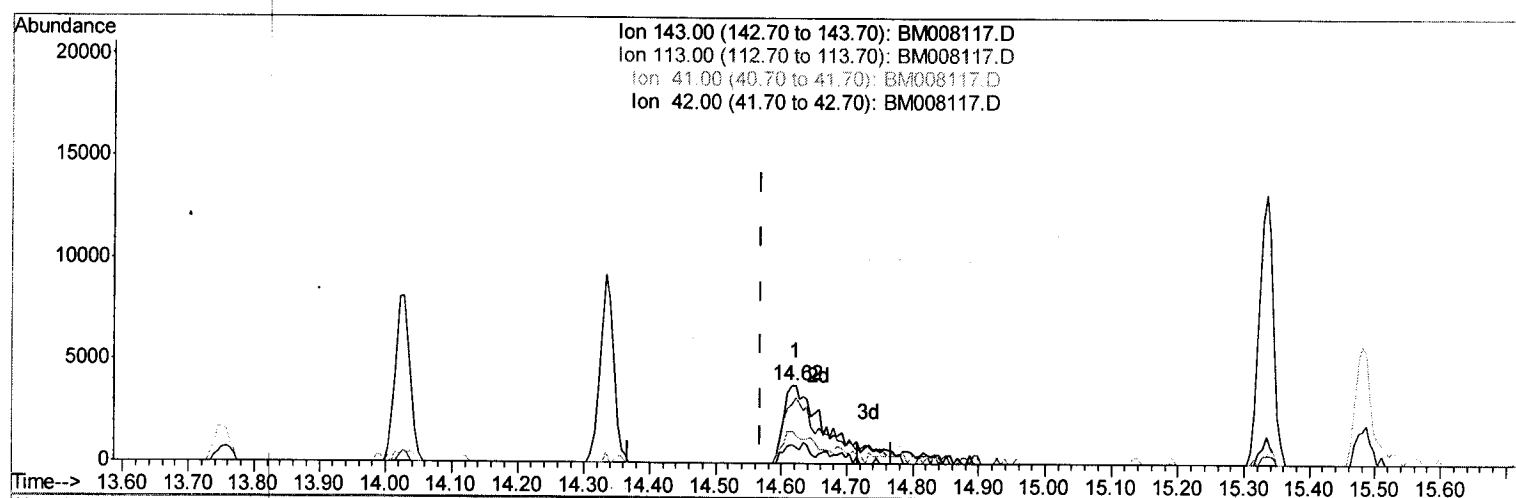
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TIC: BM008117.D

(51) 4-Nitrophenol-d4 (S)

14.621min (+0.053) 3.17ng/ul m $\rightarrow$ U.M.
 response 15656 12/06/16

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	83.38
41.00	36.80	36.40
42.00	26.40	20.67#

Quantitation Report (Qedit)

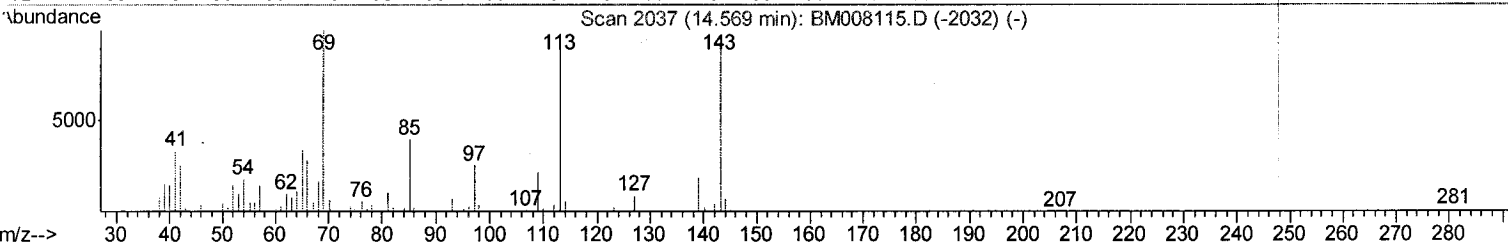
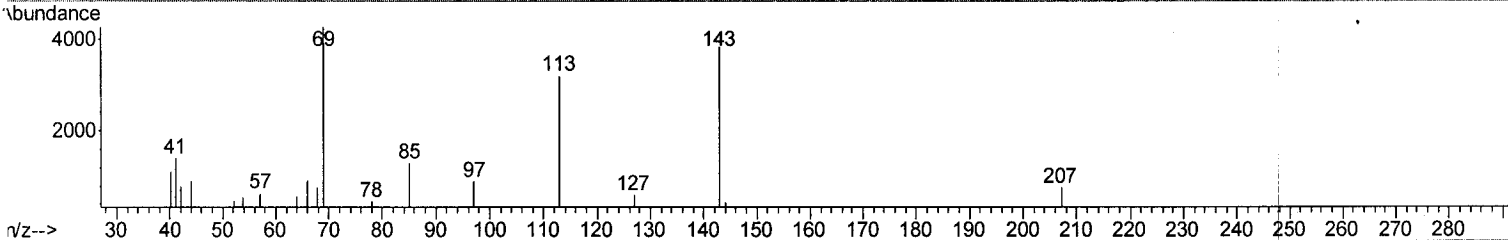
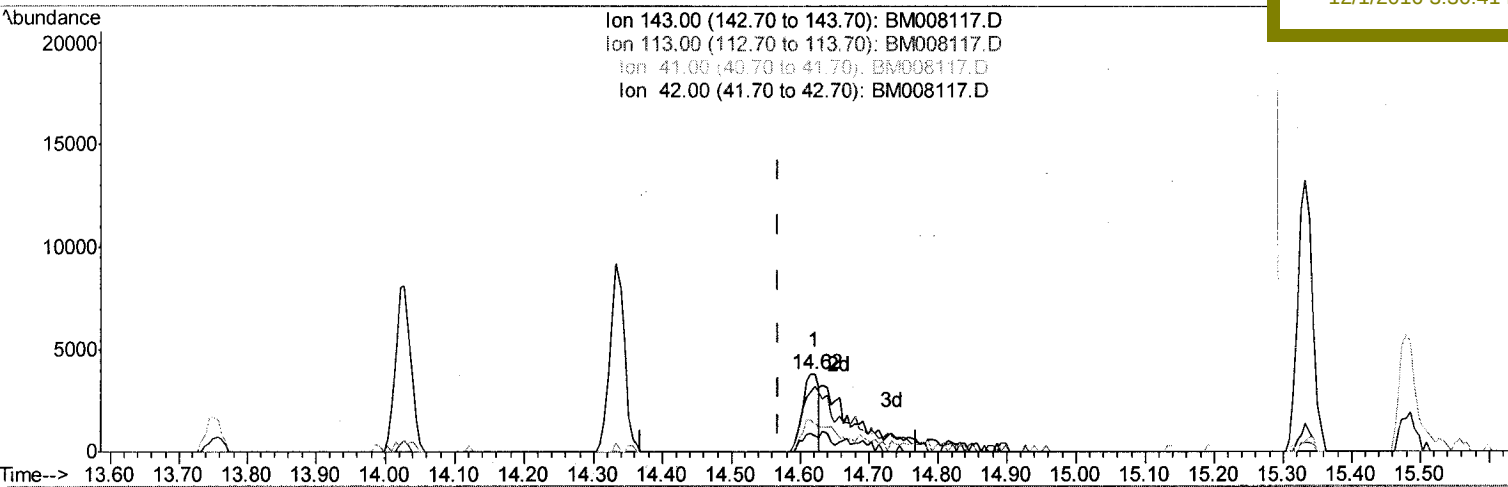
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TIC: BM008117.D

(51) 4-Nitrophenol-d4 (S)

14.621min (+0.053) 1.28ng/ul

response 6336

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	83.38
41.00	36.80	36.40
42.00	26.40	20.67#

Quantitation Report (Qedit)

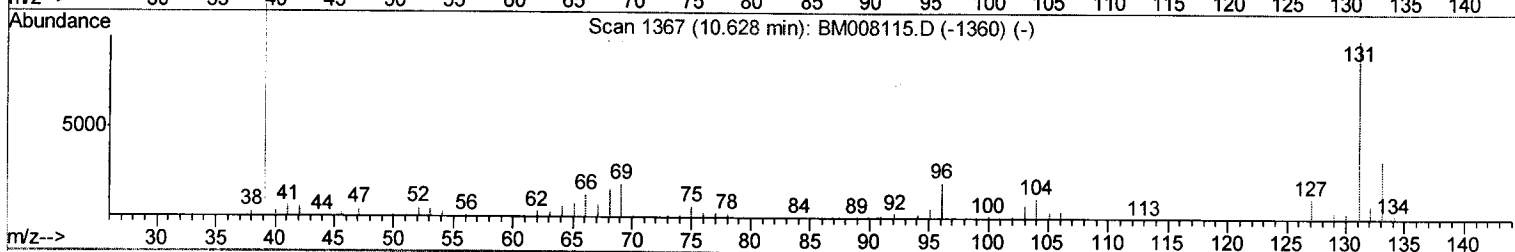
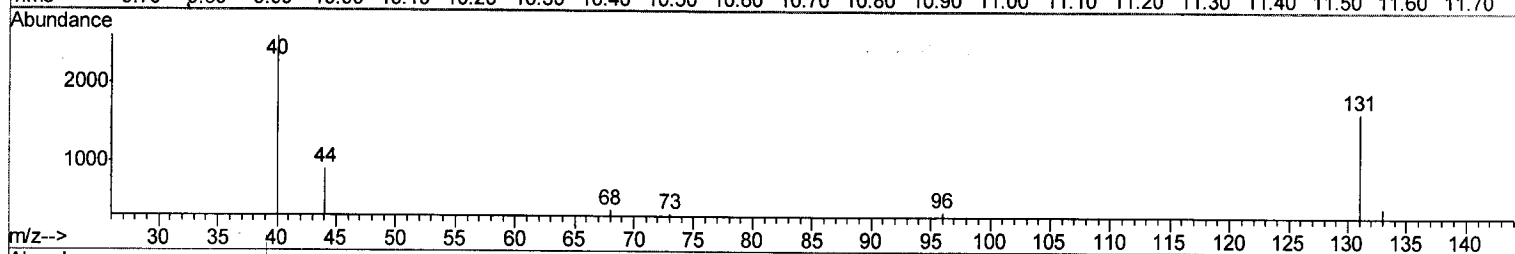
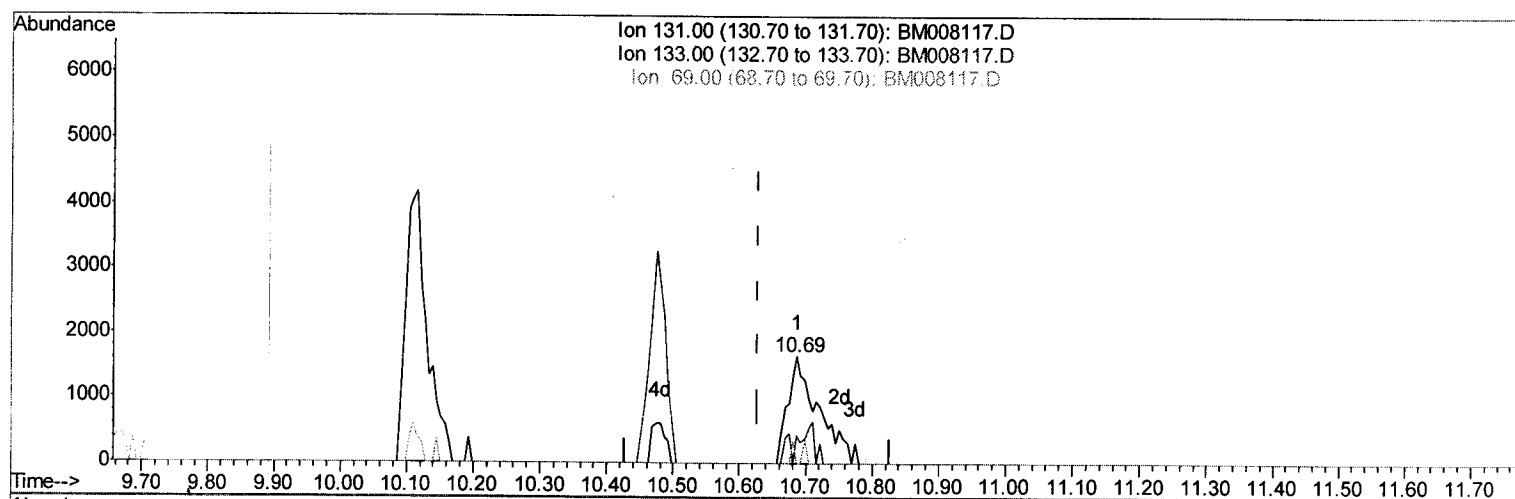
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TIC: BM008117.D

(29) 4-Chloroaniline-d4 (S)

10.686min (+0.059) 0.51ng/ul m

response 5213

U.M.
 12/06/16

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	26.50
69.00	19.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

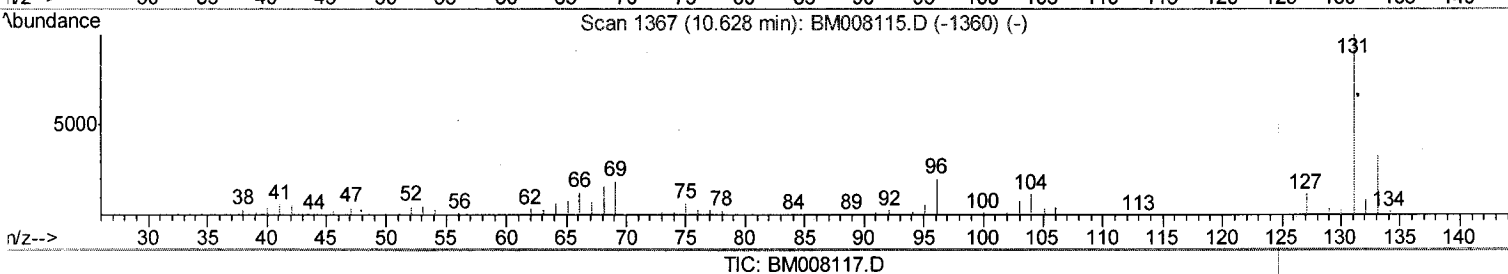
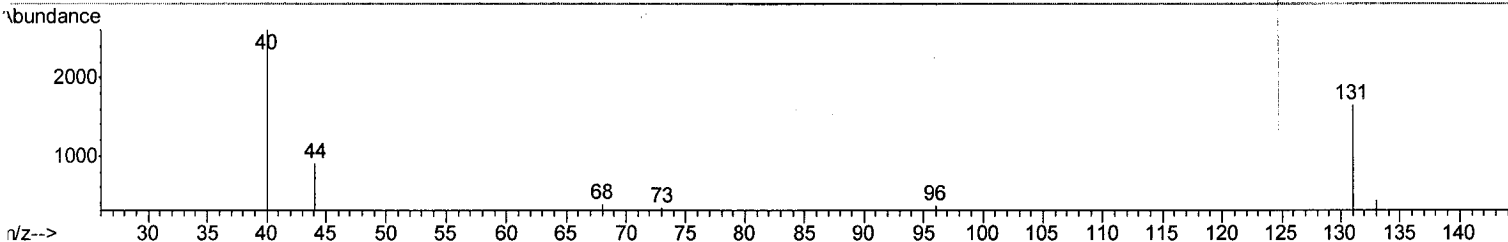
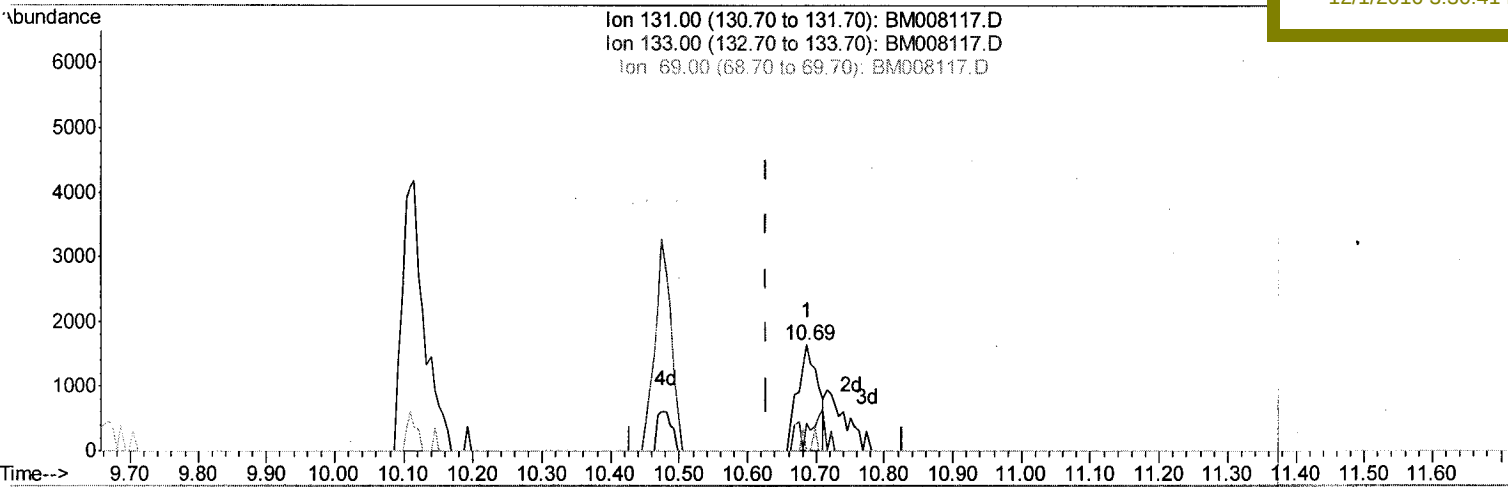
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.686min (+0.059) 0.33ng/ul

response 3380

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	26.50
69.00	19.70	0.00#
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	171588	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	710792	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	495906	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	978578	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	1022293	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	929464	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	3714	1.07	ng/uL	0.00
5) Phenol-d5	6.89	99	72970	5.70	ng/ul	0.00
7) Bis- (2-Chloroethyl) ether-d	7.04	67	224431	30.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	235122	23.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	148078	14.89	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	152463	29.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	170538	29.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	275723	26.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	5213m	0.51	ng/ul	0.06
43) Dimethylphthalate-d6	13.75	166	1037401	32.46	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1221309	31.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	15656m	3.17	ng/ul	0.05
57) Fluorene-d10	15.33	176	884569	32.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	143424	24.68	ng/ul	0.00
70) Anthracene-d10	17.19	188	1319208	31.34	ng/ul	0.00
76) Pyrene-d10	19.49	212	1456093	35.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1239490	32.01	ng/ul	0.00

U.M.
 12/06/16

Target Compounds Qvalue

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