

Quantitation Report (QT Reviewed)

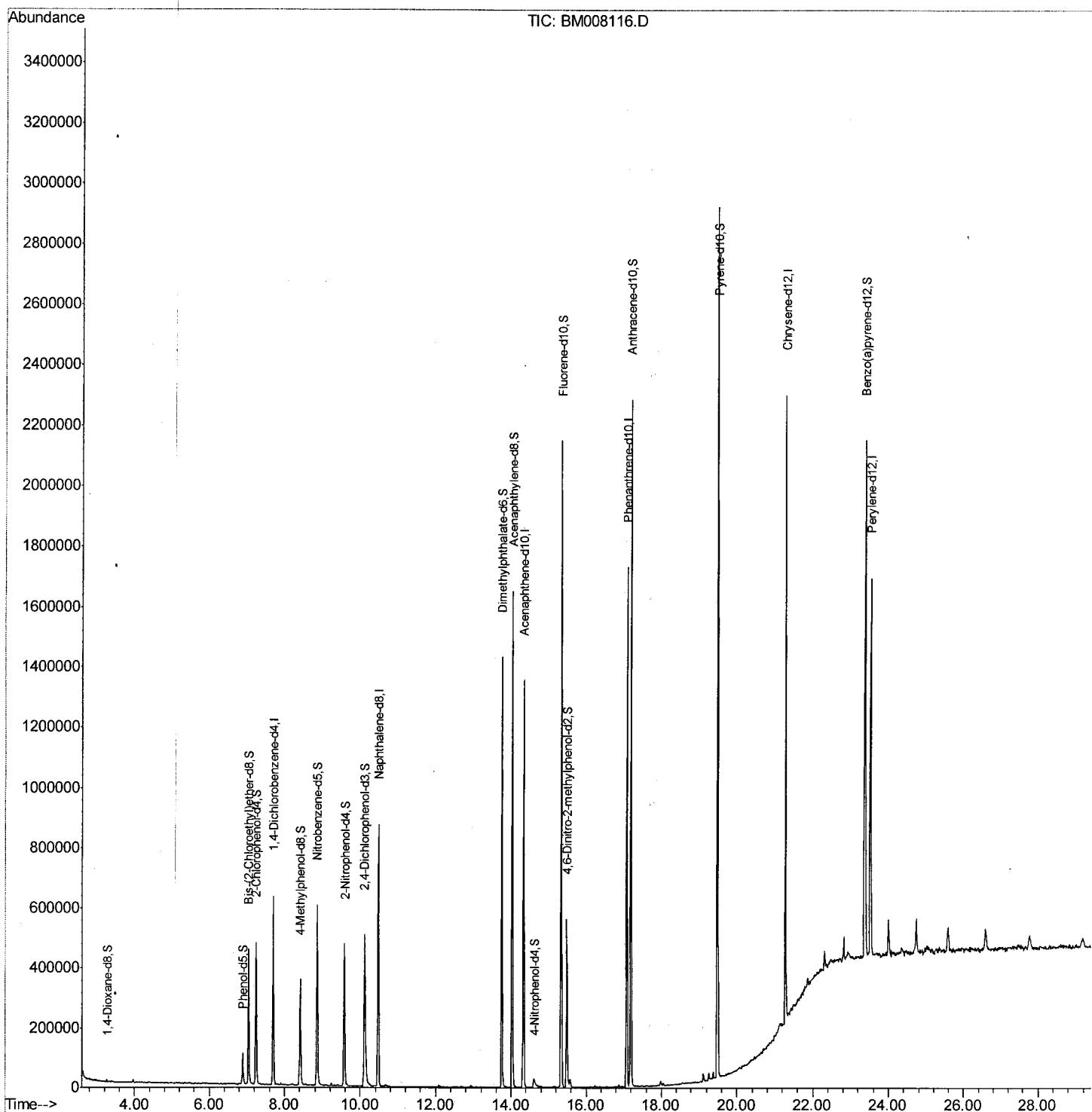
Data Path : Z:\HPCHEM1\BNA_M\Data\BM113016\
 Data File : BM008116.D
 Acq On : 30 Nov 2016 17:25
 Operator : UM/SJ
 Sample : H5699-24
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WF3

Manual Integrations
 APPROVED

umangi
 12/1/2016 3:30:43 PM

Quant Time: Nov 30 18:03:22 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 30 10:28:38 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

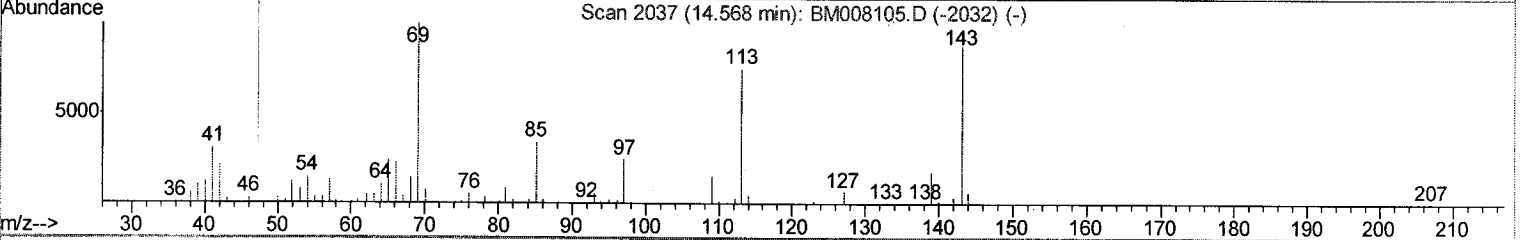
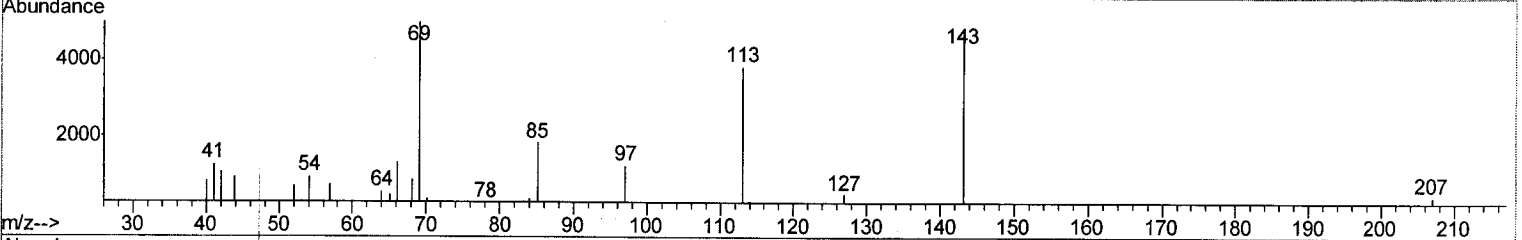
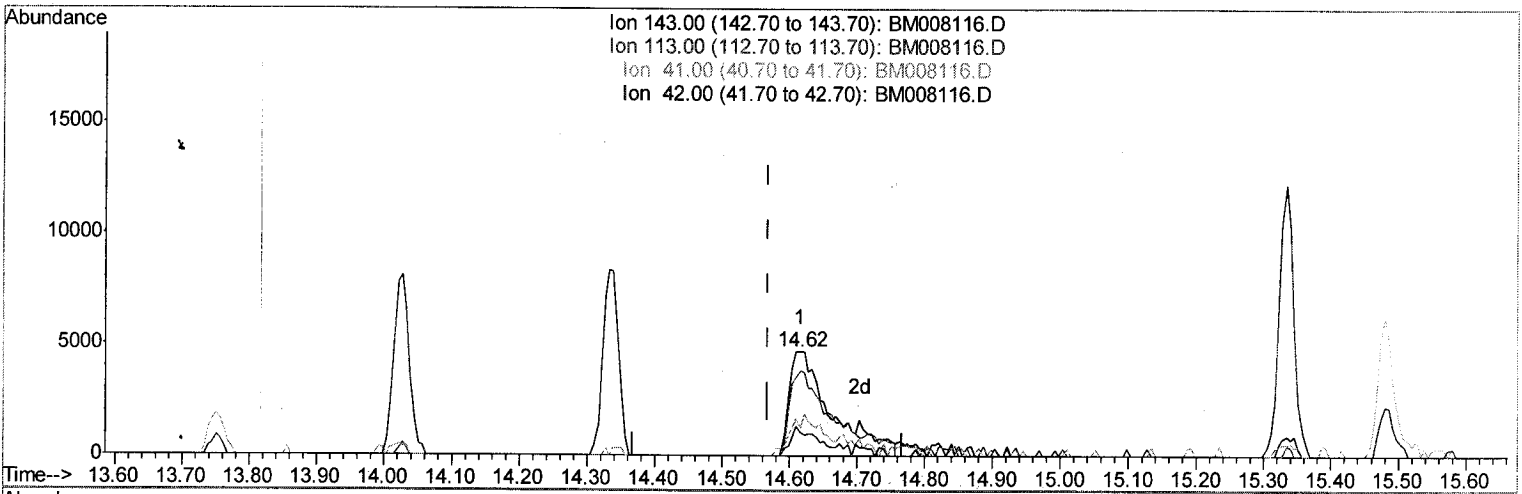
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TIC: BM008116.D

(51) 4-Nitrophenol-d4 (S)

14.616min (+0.047) 4.19ng/ul m)

response 20597

U.M.
 12/06/16

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	82.23
41.00	36.80	27.23#
42.00	26.40	22.94

Quantitation Report (Qedit)

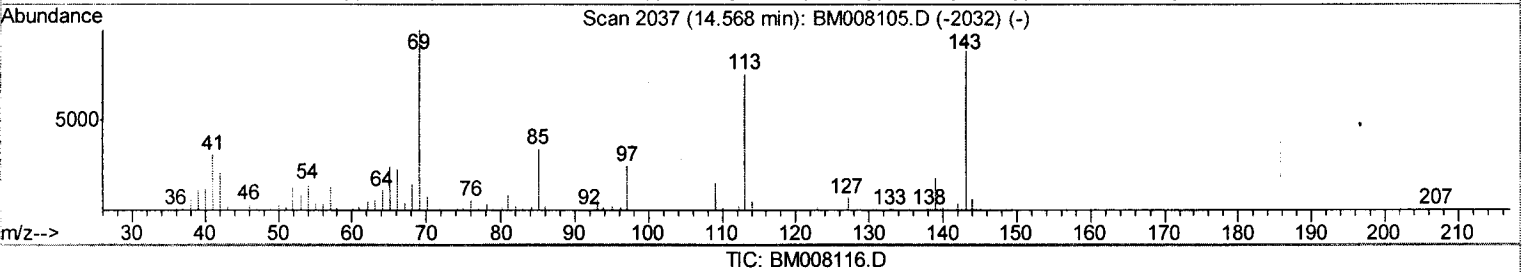
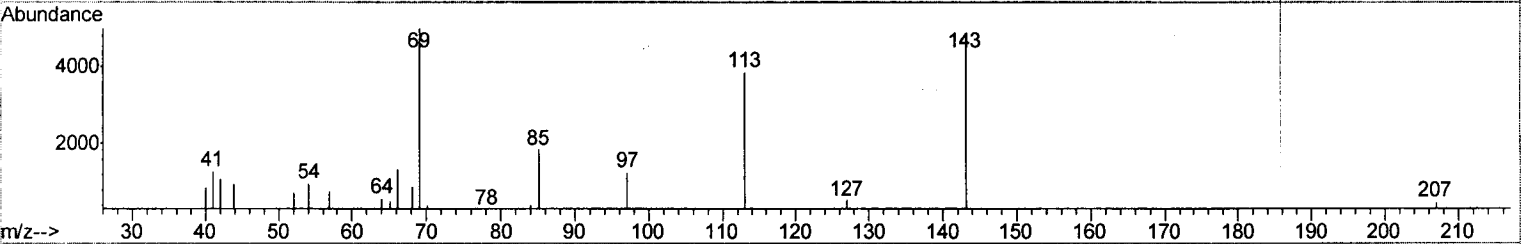
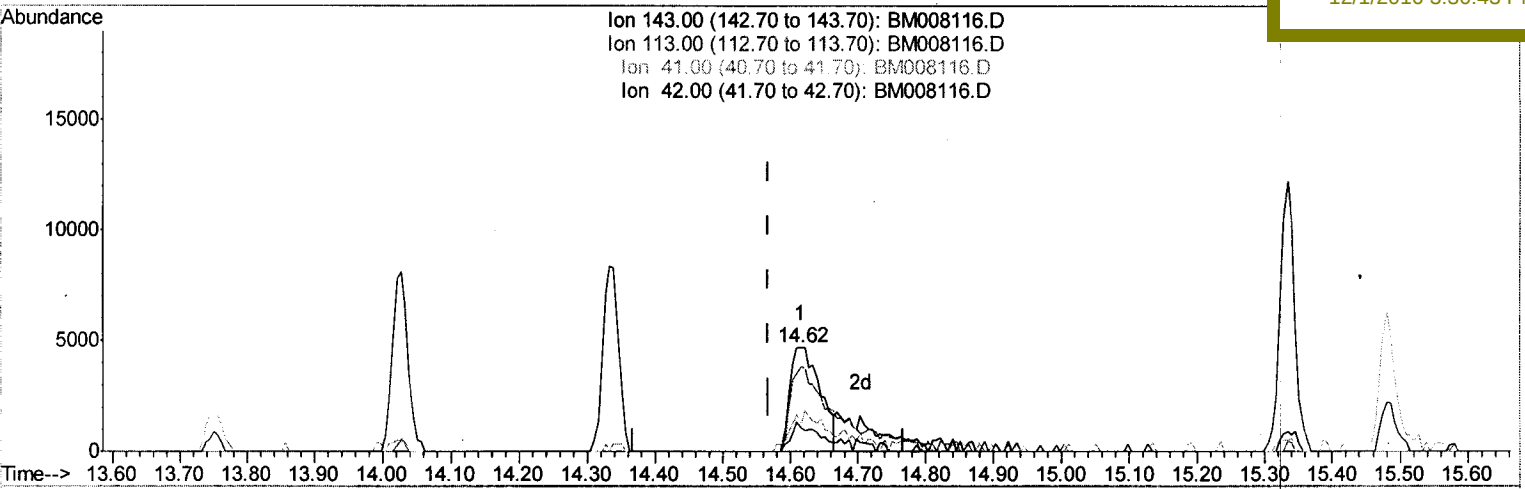
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.616min (+0.047) 2.95ng/ul

response 14502

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	82.23
41.00	36.80	27.23#
42.00	26.40	22.94

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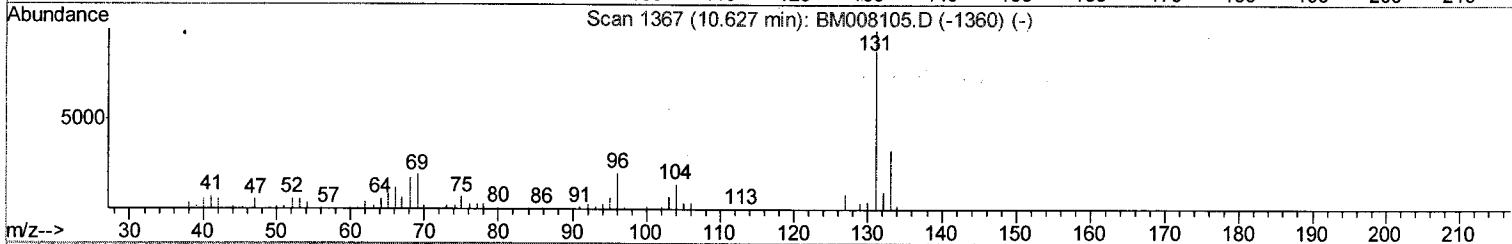
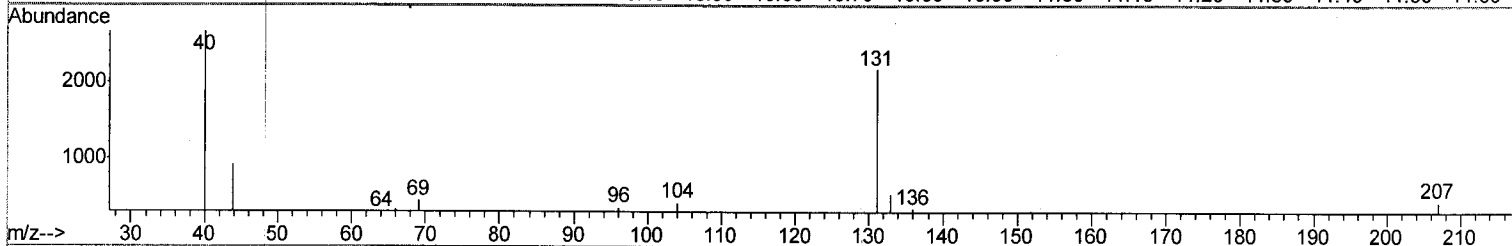
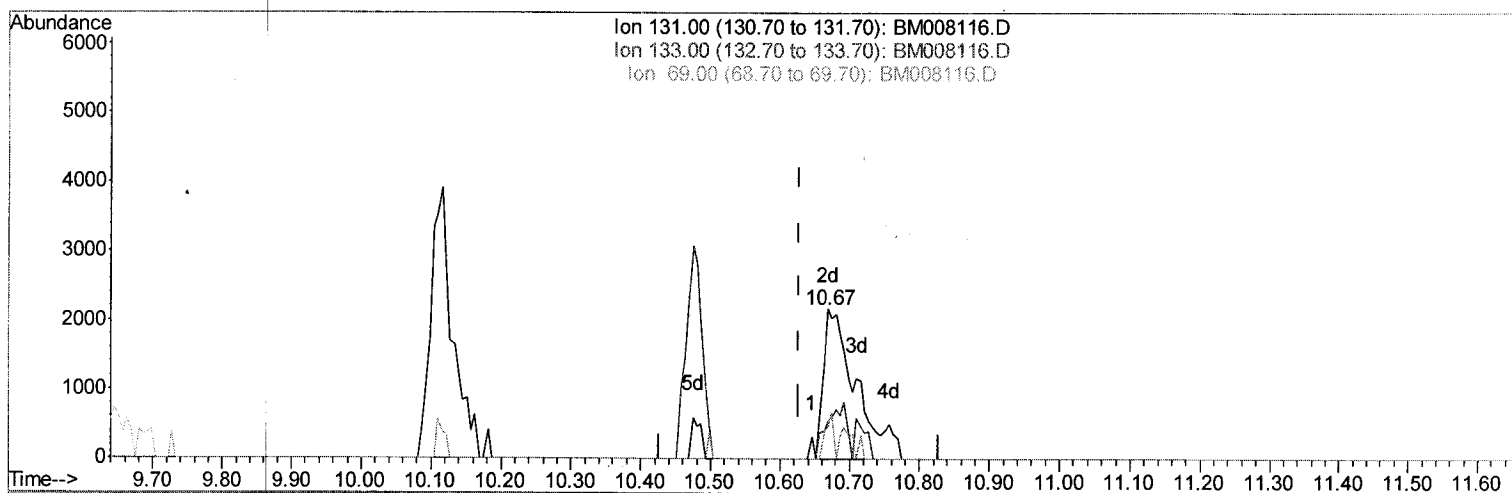
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 ALS Vial: 8 Sample Multiplier: 1

Instrument:
 BNA_M
 ClientSampled:
 A4WF3

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(29) 4-Chloroaniline-d4 (S)

10.669min (+0.041) 0.69ng/ul m

response 7046

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	24.42#
69.00	19.70	20.40
0.00	0.00	0.00

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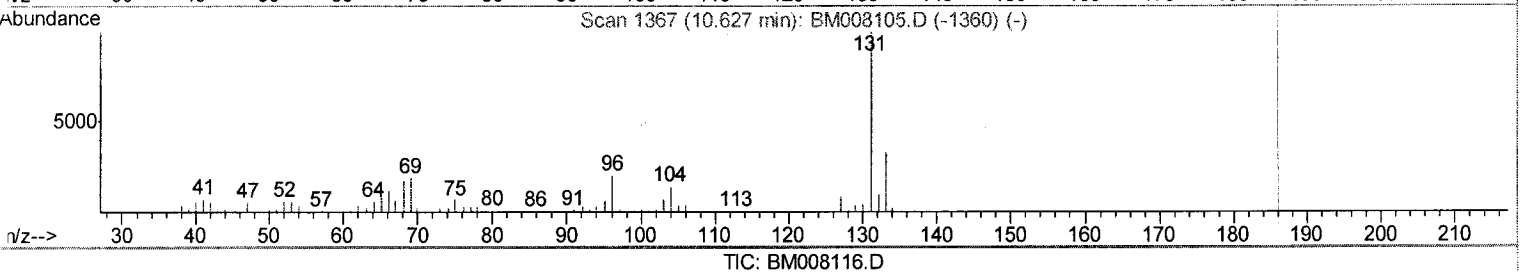
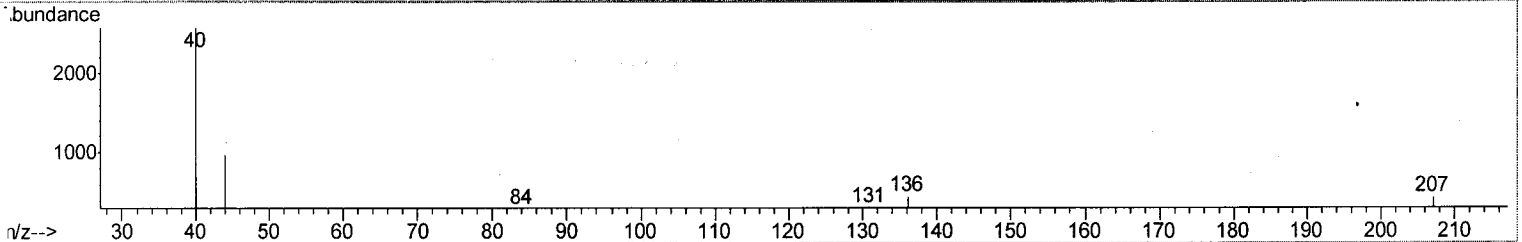
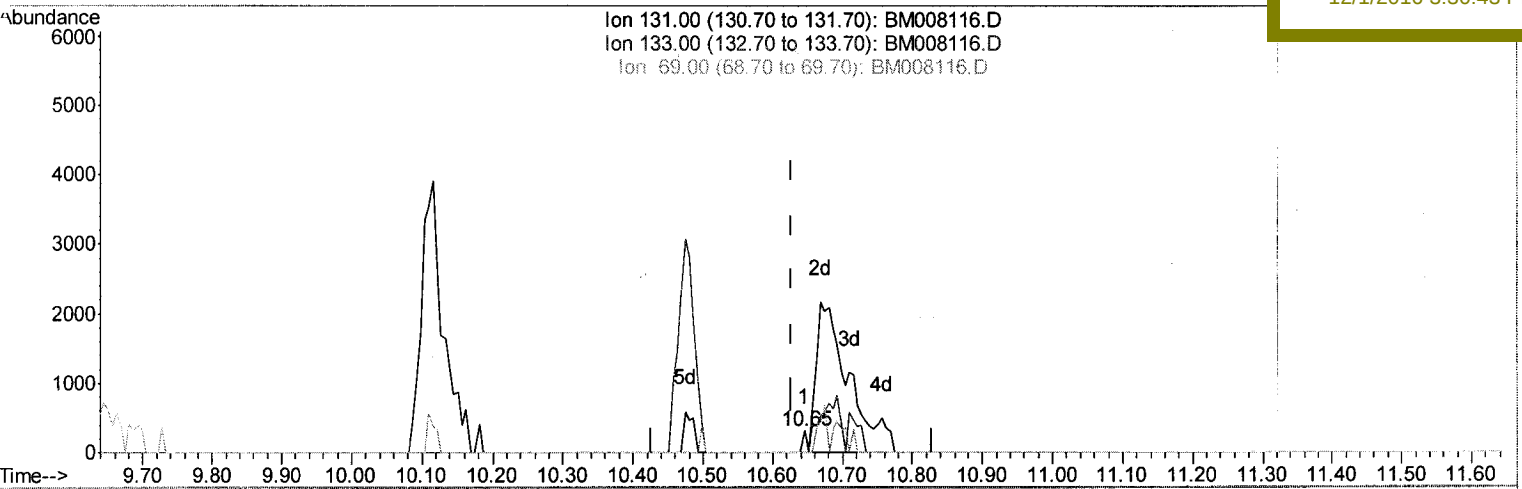
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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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(29) 4-Chloroaniline-d4 (S)

10.645min (+0.018) 0.01ng/ul

response 112

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	0.00#
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	170681	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	701298	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	493322	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1008204	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	1089108	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	958675	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	4476	1.30	ng/uL	0.00
5) Phenol-d5	6.89	99	76304	6.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	207906	28.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	224039	22.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	147736	14.94	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	144314	28.66	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	161302	28.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	260546	24.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	7046m	0.69	ng/ul	0.04
43) Dimethylphthalate-d6	13.75	166	1000671	31.47	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1169860	29.95	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	20597m	4.19	ng/ul	0.05
57) Fluorene-d10	15.33	176	860122	31.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	141469	23.63	ng/ul	0.00
70) Anthracene-d10	17.19	188	1303090	30.05	ng/ul	0.00
76) Pyrene-d10	19.49	212	1499455	34.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1243765	31.14	ng/ul	0.00

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Target Compounds Qvalue

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