

Quantitation Report (QT Reviewed)

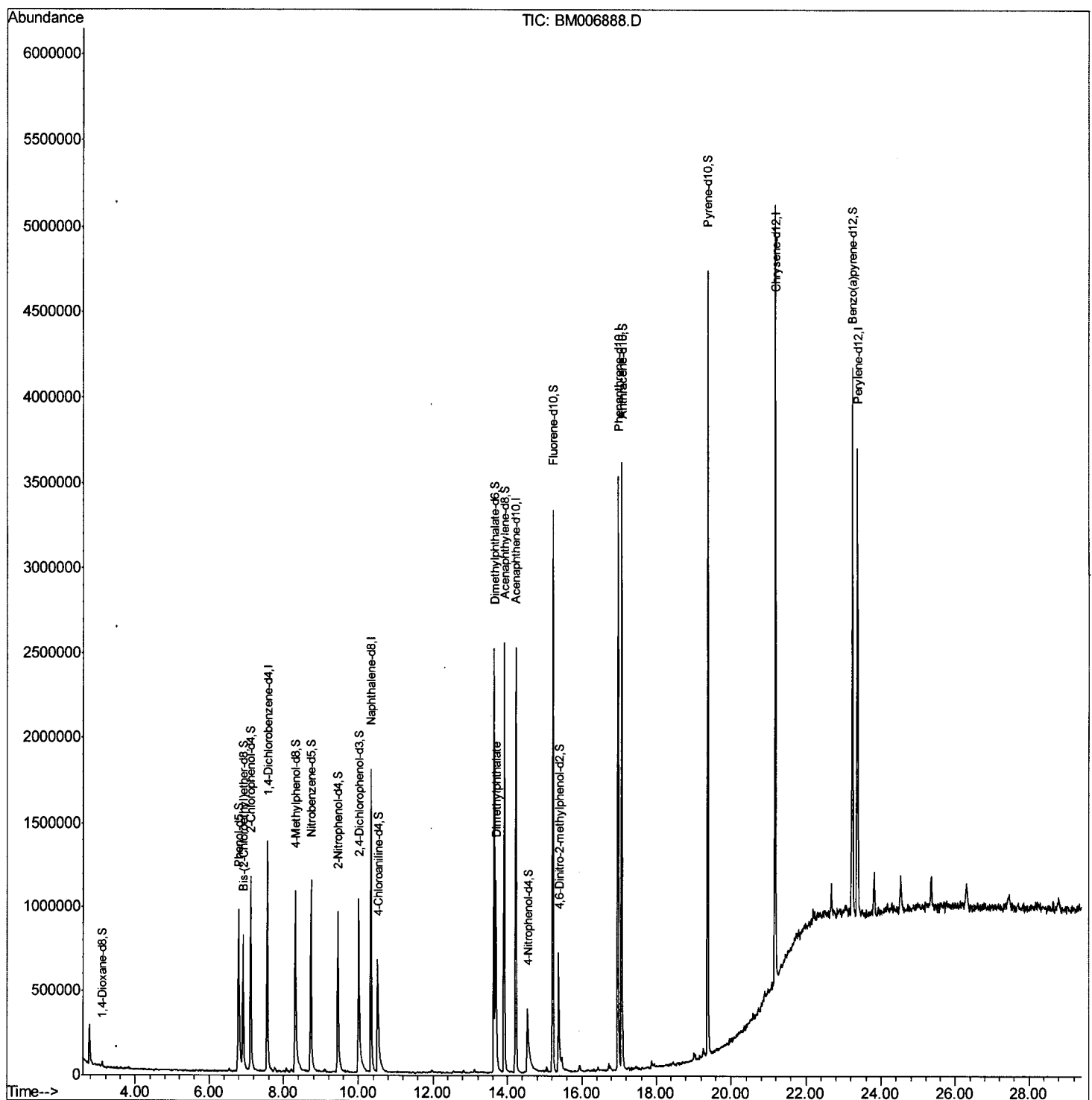
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
 Data File : BM006888.D
 Acq On : 05 Aug 2016 06:02
 Operator : UM/SJ
 Sample : H4224-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJL7

Manual Integrations
 APPROVED

umangi
 8/5/2016 7:02:46 PM

Quant Time: Aug 05 07:33:33 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 05 02:18:21 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

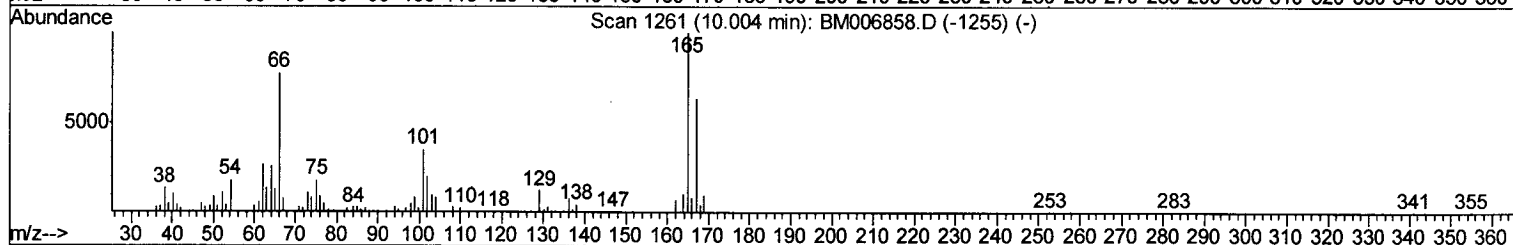
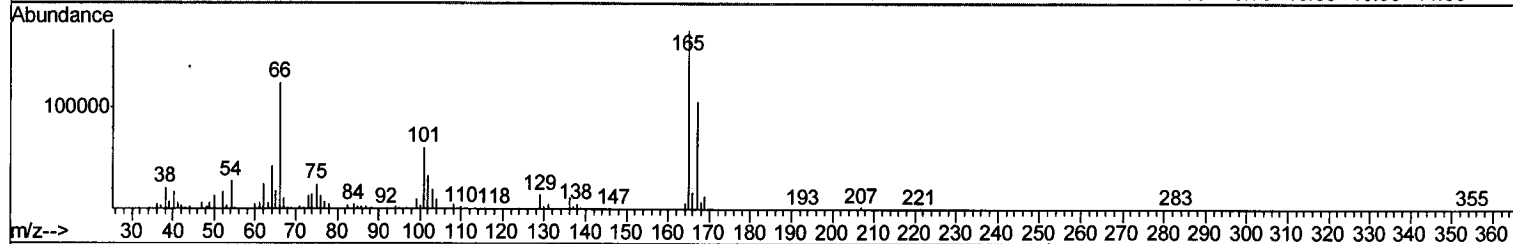
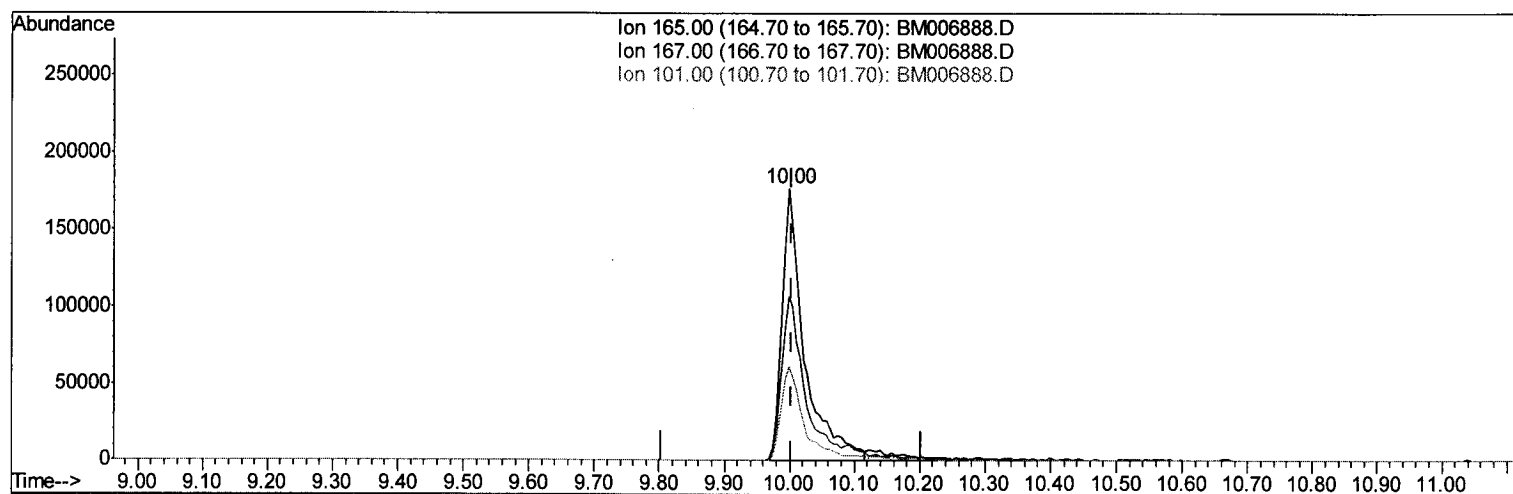
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TIC: BM006888.D

(26) 2,4-Dichlorophenol-d3 (S)

9.998min (-0.006) 19.31ng/ul m

response 419856

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	60.49
101.00	32.90	34.56
0.00	0.00	0.00

U.M
08/08/16

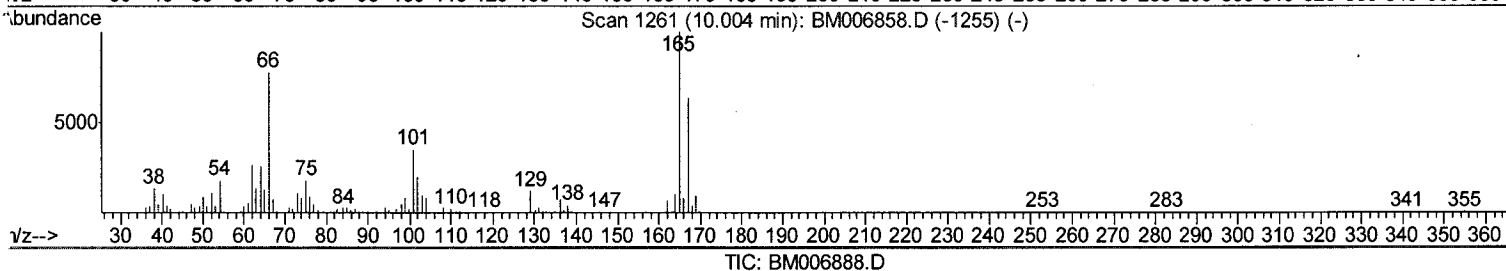
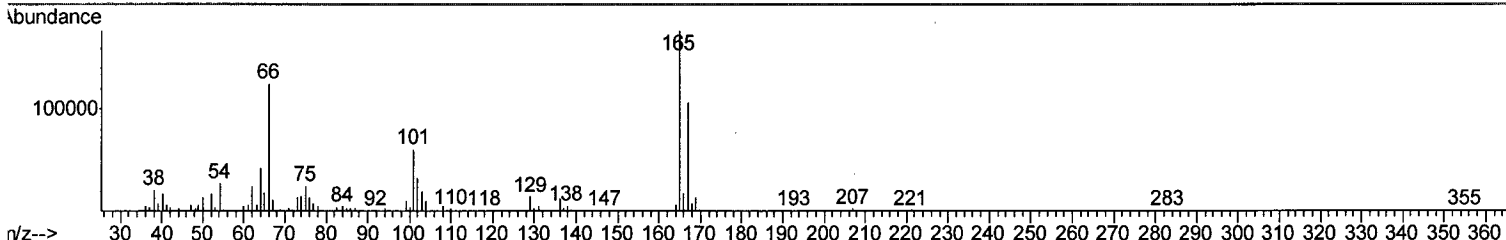
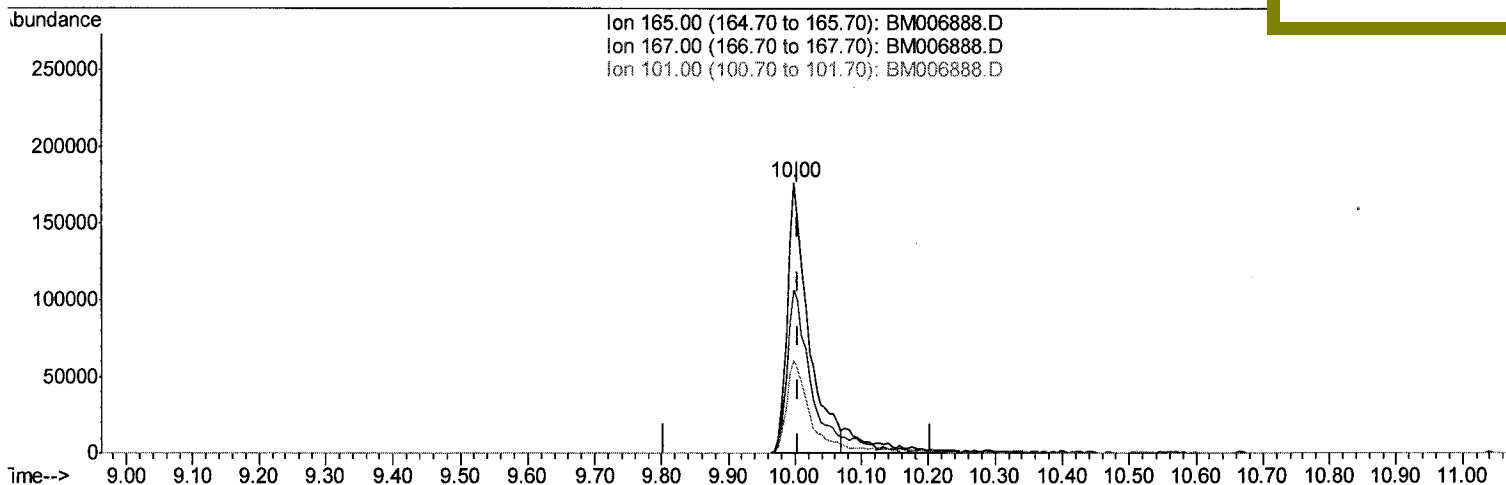
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(26) 2,4-Dichlorophenol-d3 (S)

9.998min (-0.006) 17.99ng/ul

response 391064

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	60.49
101.00	32.90	34.56
0.00	0.00	0.00

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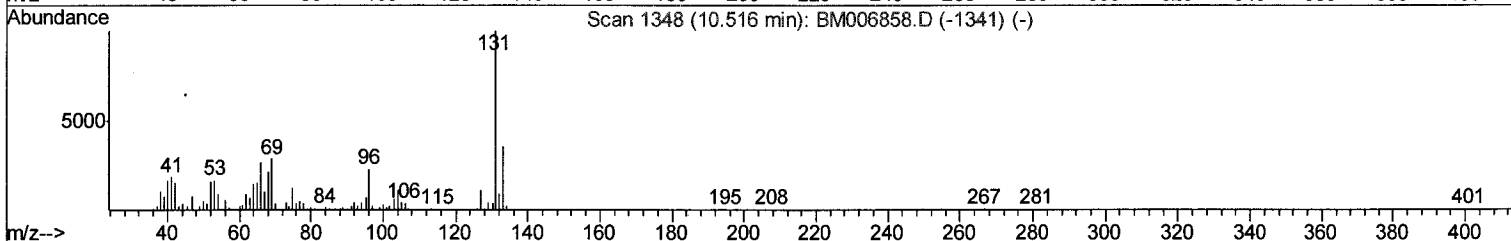
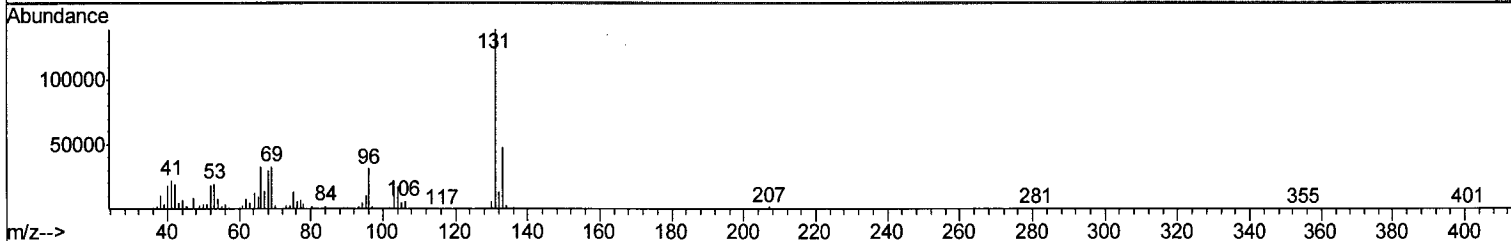
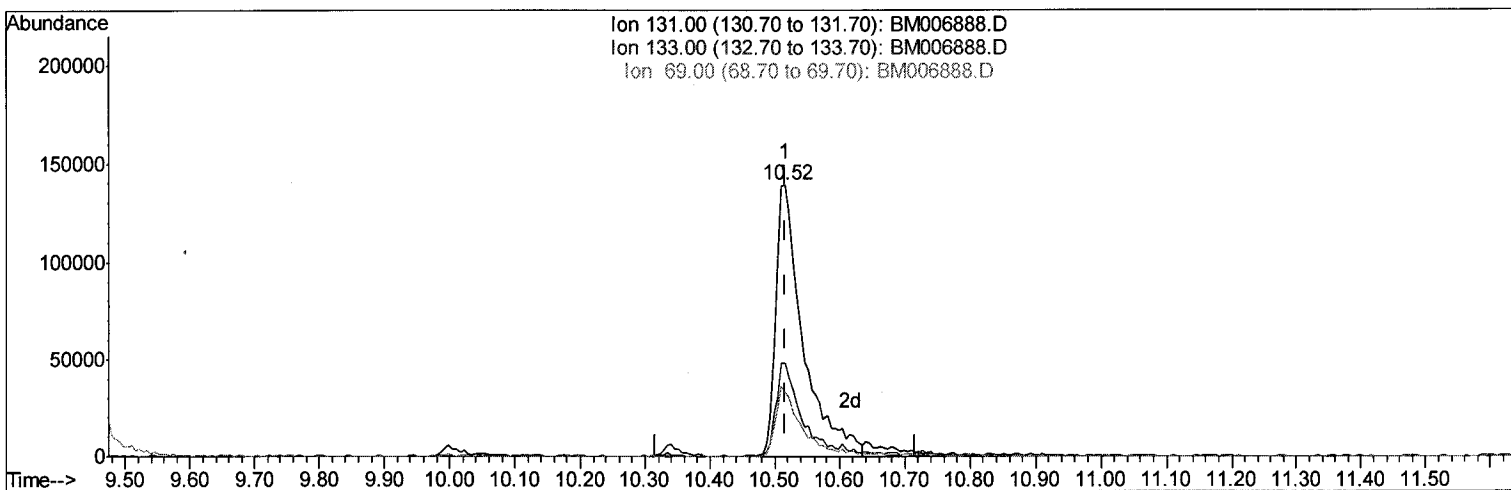
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(29) 4-Chloroaniline-d4 (S)

10.516min (-0.000) 18.15ng/ul m U.M

response 407568

08/08/16

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	34.75
69.00	25.40	23.47
0.00	0.00	0.00

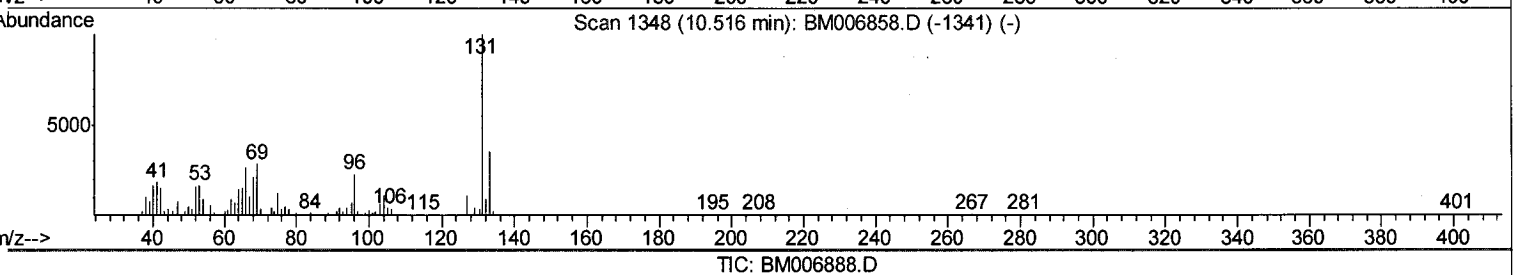
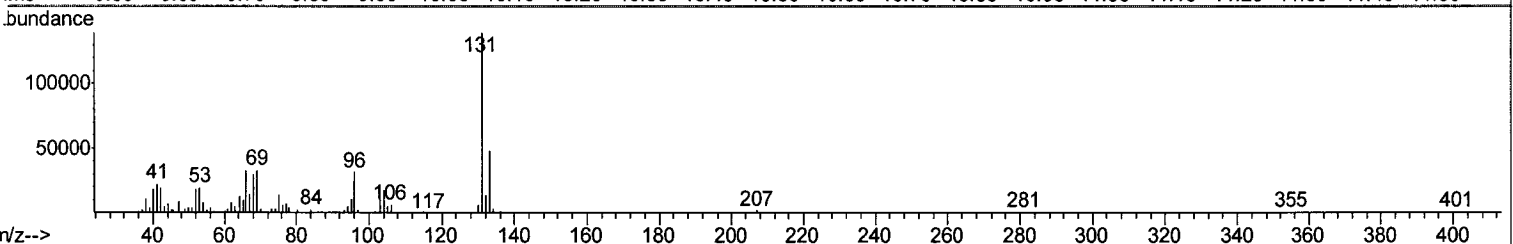
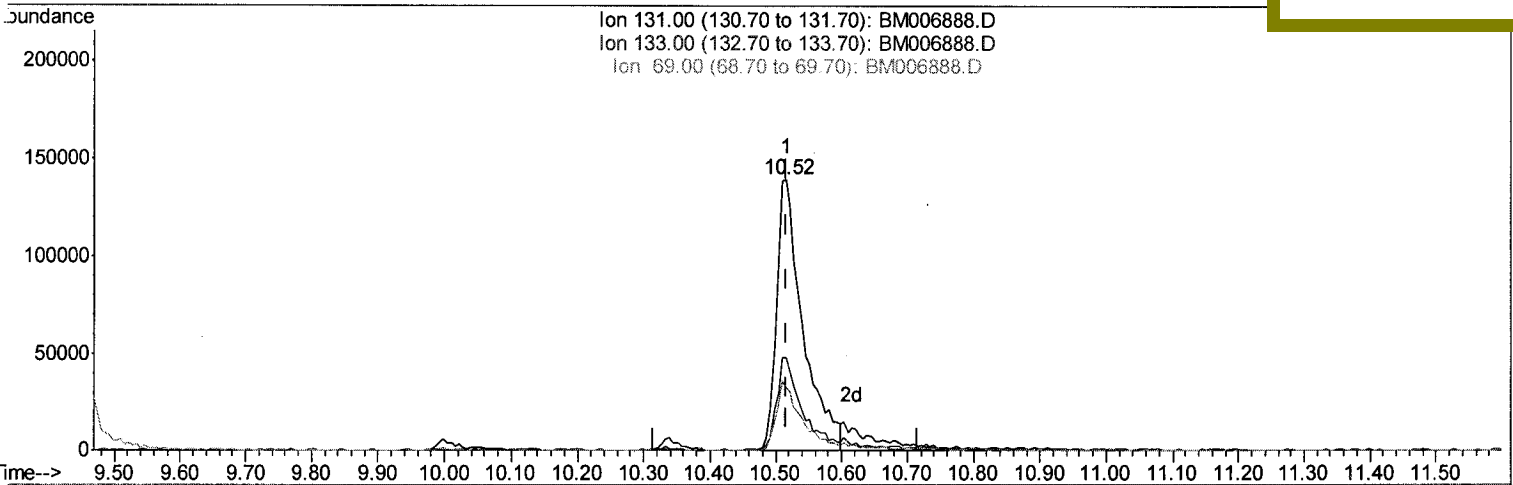
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(29) 4-Chloroaniline-d4 (S)

10.516min (-0.000) 17.23ng/ul

response 387041

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	34.75
69.00	25.40	23.47
0.00	0.00	0.00

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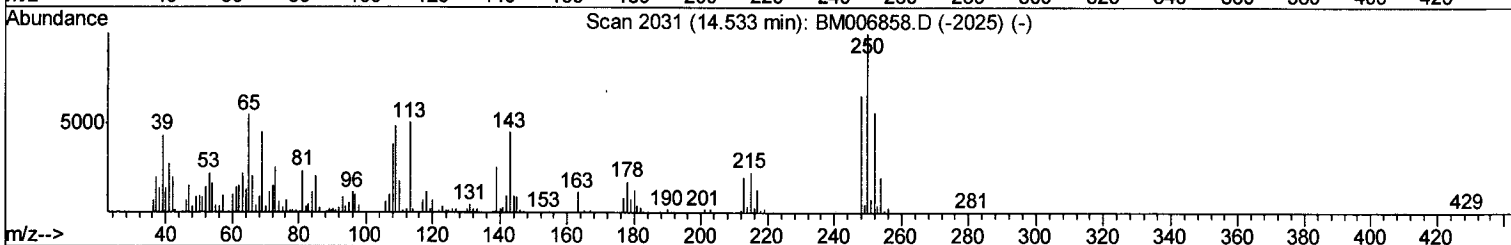
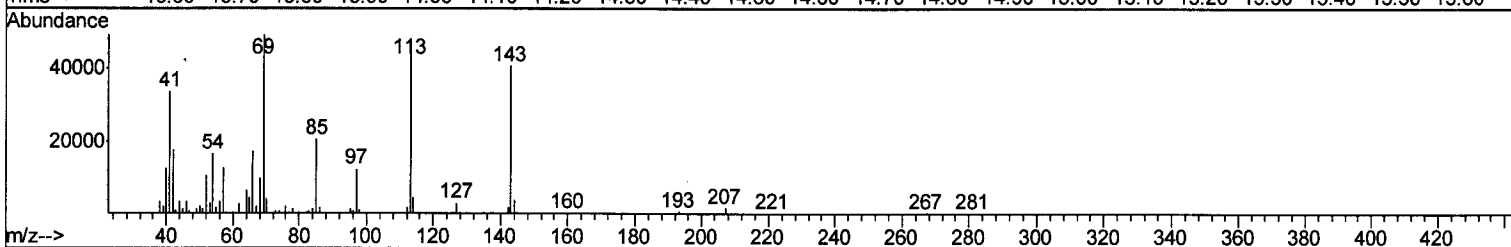
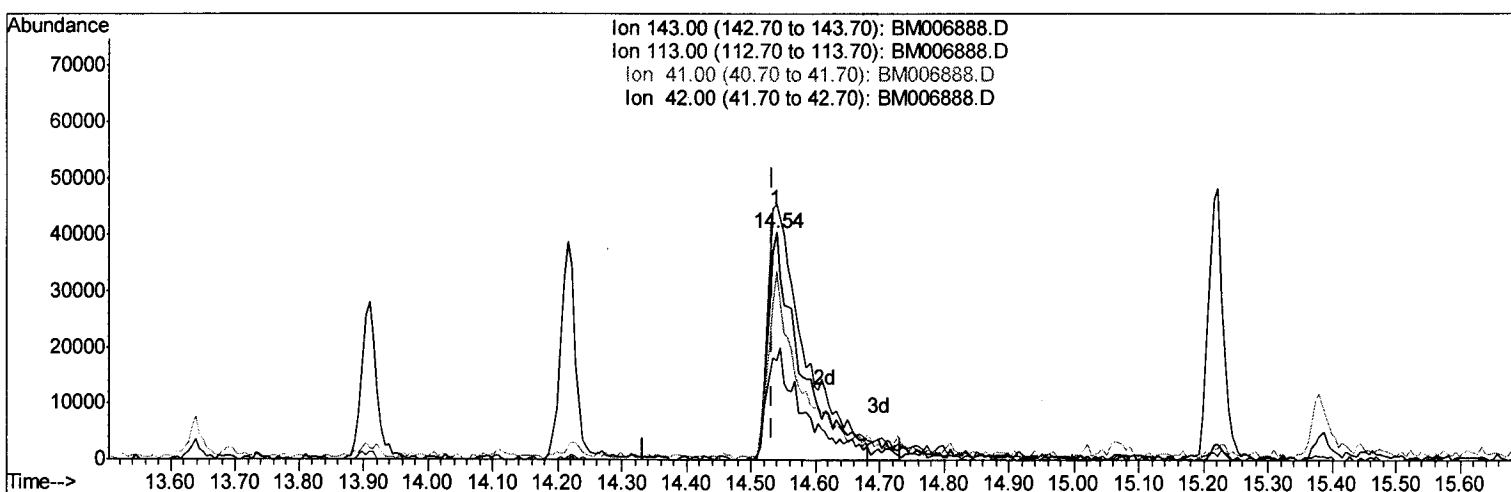
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TIC: BM006888.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 9.97ng/ul m U.M

response 144353

08/08/16

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	111.86#
41.00	58.30	82.74#
42.00	33.50	43.68#

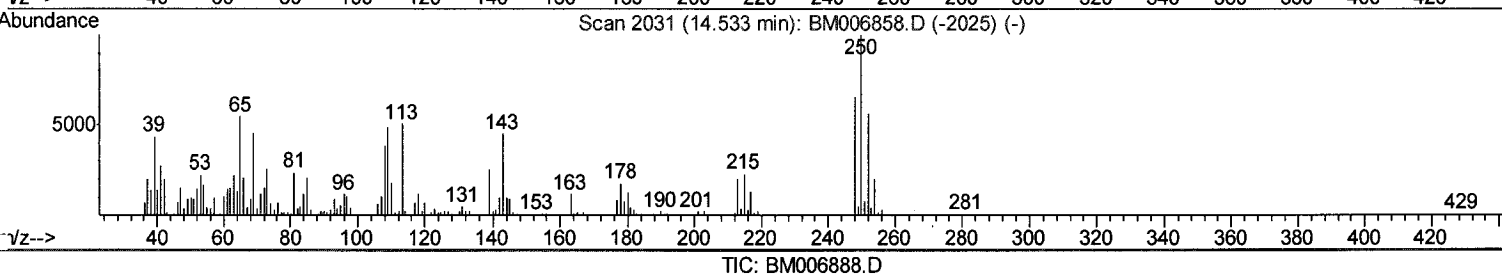
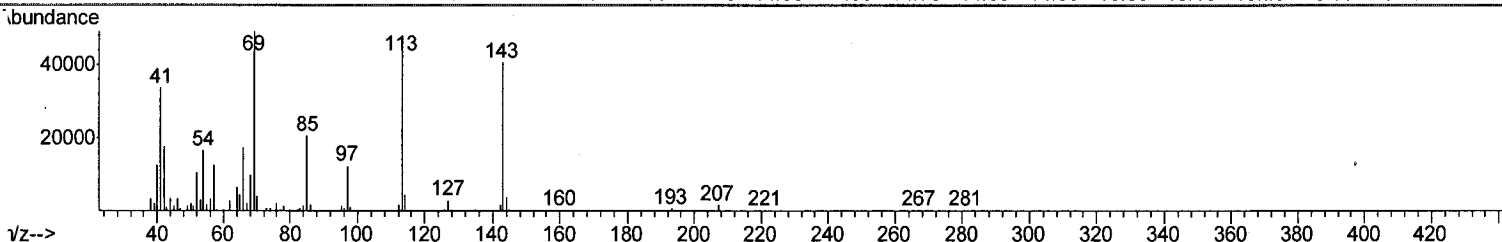
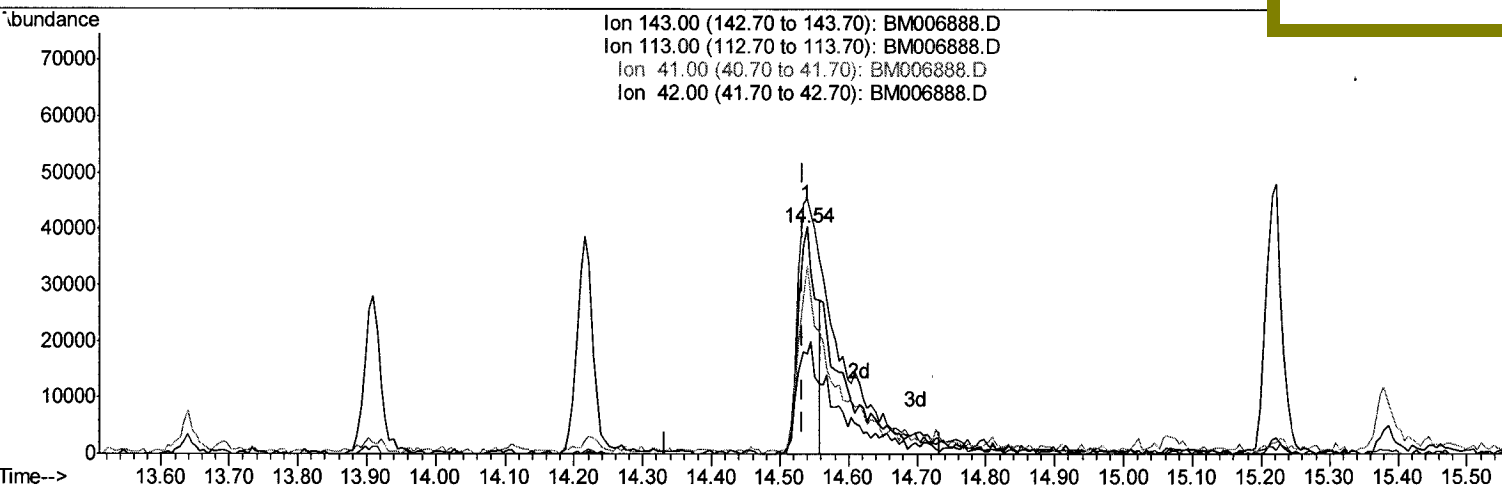
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ALS Vial : 30 Sample Multiplier: 1

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

14.539min (+0.006) 5.08ng/ul

response 73606

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	111.86#
41.00	58.30	82.74#
42.00	33.50	43.68#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	309279	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	1291665	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	802092	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1915140	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	2182706	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1976563	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	10992	1.95	ng/uL	0.00
5) Phenol-d5	6.79	99	495500	21.77	ng/ul	-0.01
7) Bis-(2-Chloroethyl) ether-d	6.91	67	355589	23.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	407189	22.64	ng/ul	-0.01
13) 4-Methylphenol-d8	8.31	113	414926	22.41	ng/ul	-0.01
19) Nitrobenzene-d5	8.73	128	200008	22.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	239604	22.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	419856m	19.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	407568m	18.15	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1500739	22.71	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1744720	21.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	144353m	9.97	ng/ul	0.00
57) Fluorene-d10	15.22	176	1301075	21.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	161489	12.92	ng/ul	0.00
70) Anthracene-d10	17.07	188	1994579	21.69	ng/ul	0.00
76) Pyrene-d10	19.38	212	2455104	21.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	2160756	22.45	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.69	163	676384	10.30	ng/ul	99

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