

Quantitation Report (QT Reviewed)

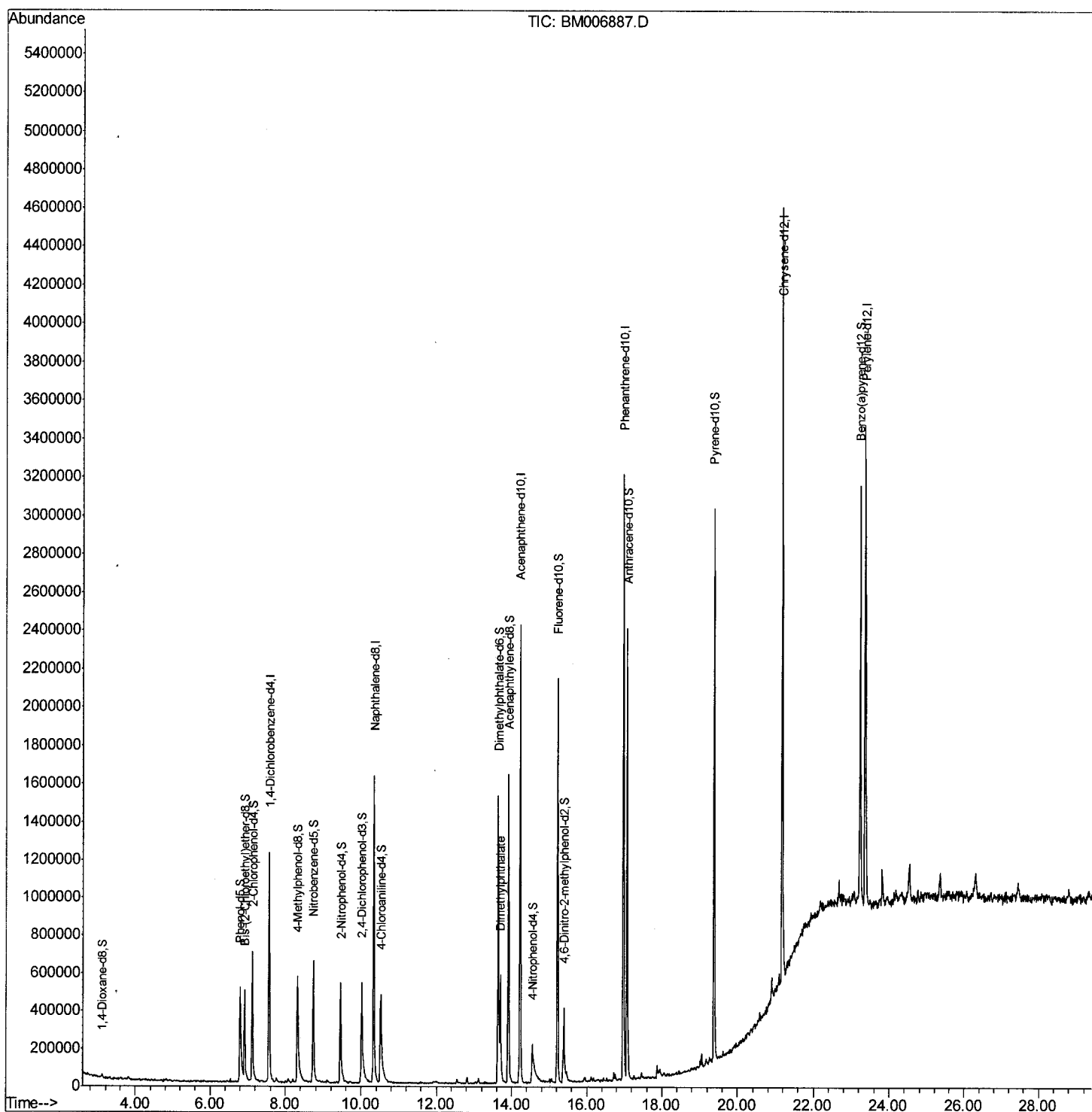
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
 Data File : BM006887.D
 Acq On : 05 Aug 2016 05:26
 Operator : UM/SJ
 Sample : H4224-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJL6

Manual Integrations
 APPROVED

umangi
 8/5/2016 7:02:38 PM

Quant Time: Aug 05 07:30:34 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)

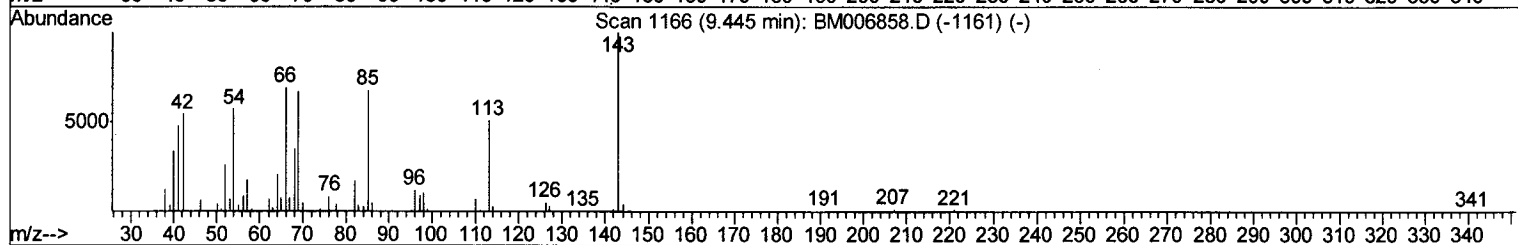
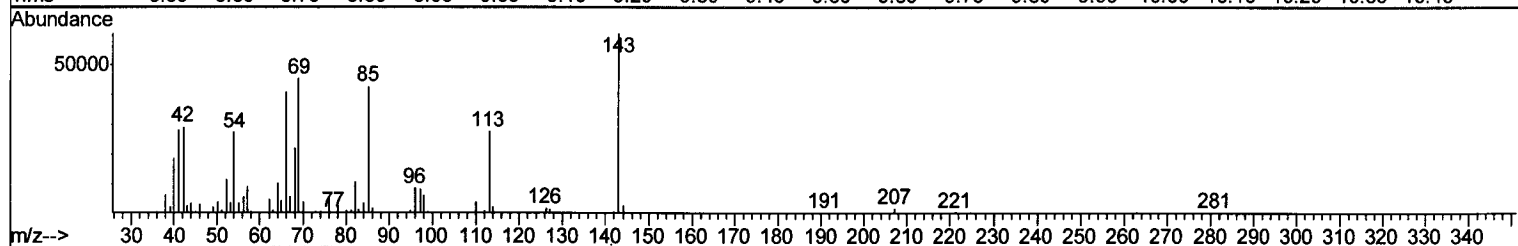
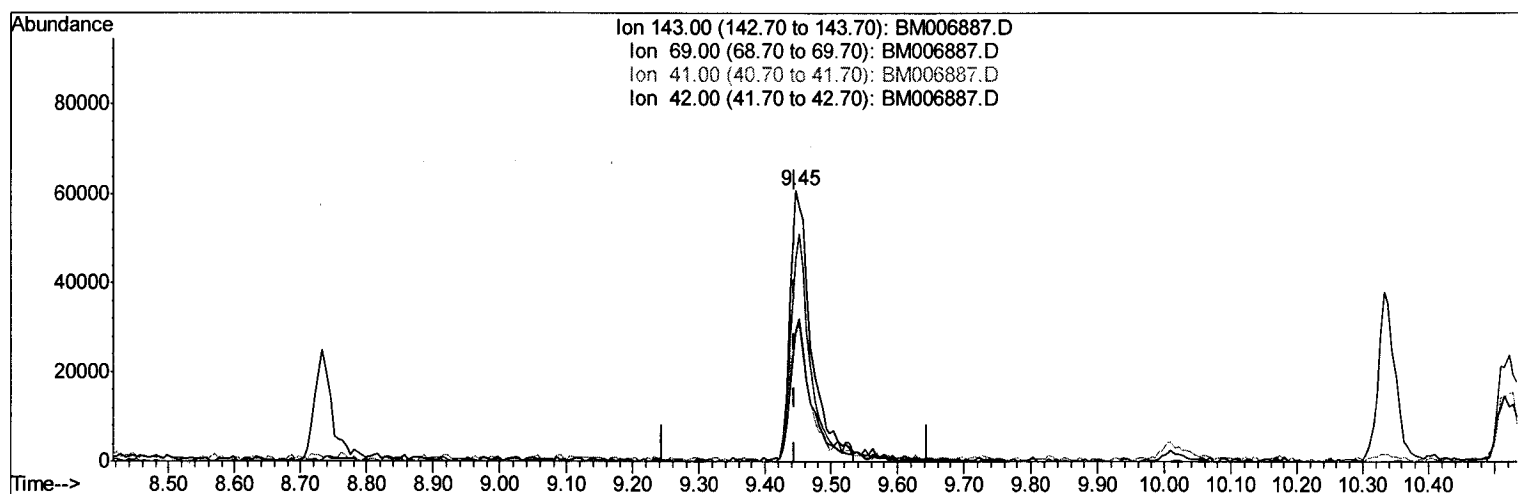
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TIC: BM006887.D

(22) 2-Nitrophenol-d4 (S)

9.445min (-0.000) 13.91ng/ul m

response 134699

U.M
 08/08/16

Ion	Exp%	Act%
143.00	100	100
69.00	78.60	74.76
41.00	49.70	46.41
42.00	60.30	47.95#

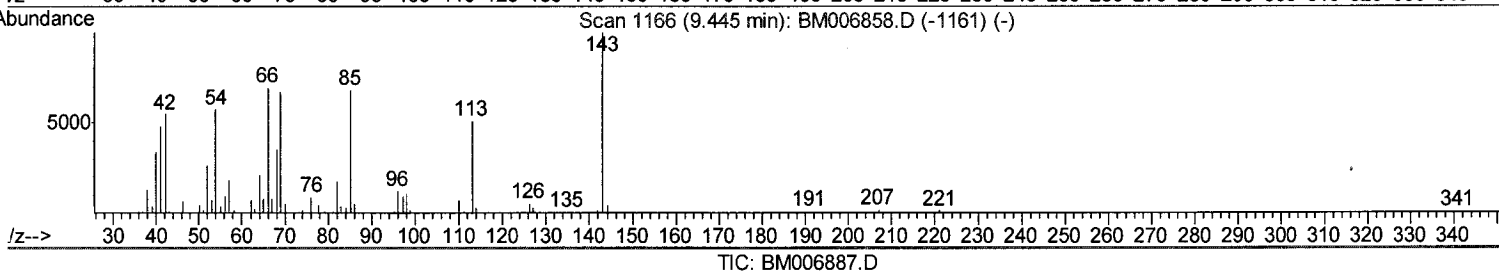
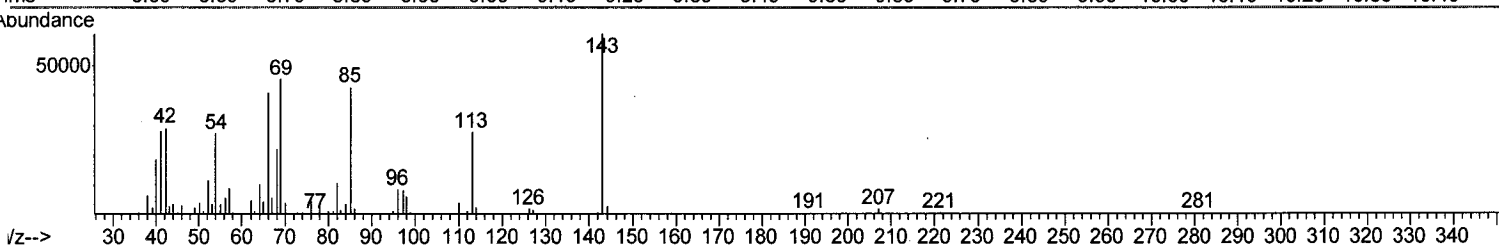
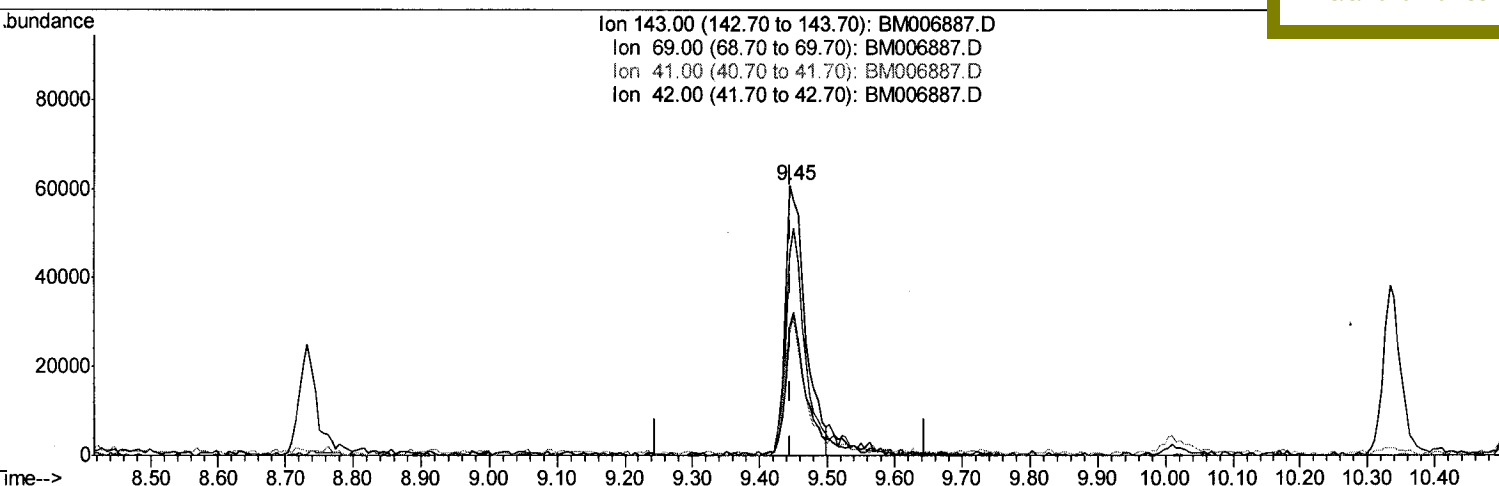
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(22) 2-Nitrophenol-d4 (S)

9.445min (-0.000) 13.05ng/ul

response 126408

Ion	Exp%	Act%
143.00	100	100
69.00	78.60	74.76
41.00	49.70	46.41
42.00	60.30	47.95#

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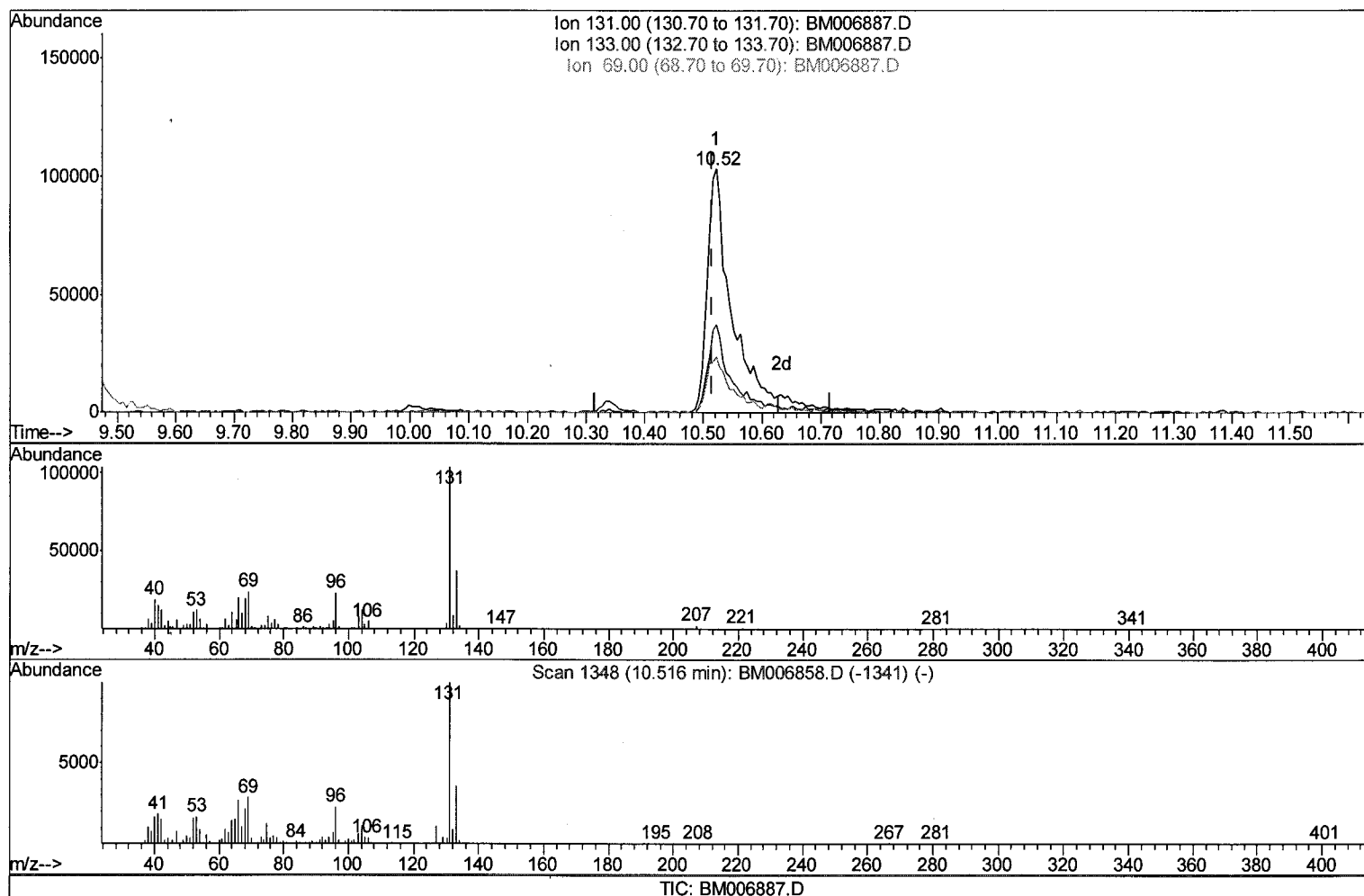
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(29) 4-Chloroaniline-d4 (S)

10.522min (+0.006) 14.51ng/ul m U.M
 response 300040 08/08/16

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	35.88
69.00	25.40	22.90
0.00	0.00	0.00

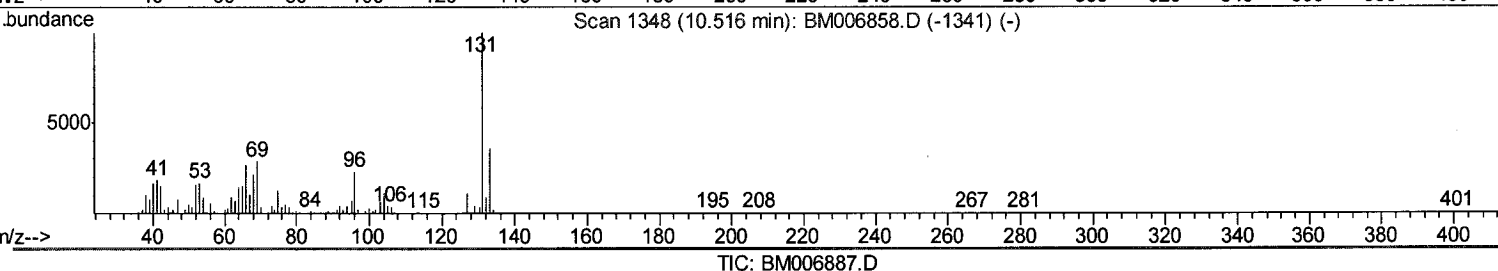
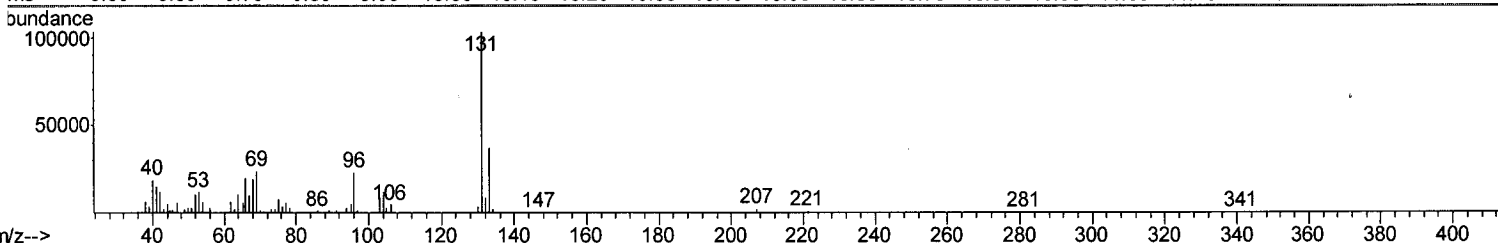
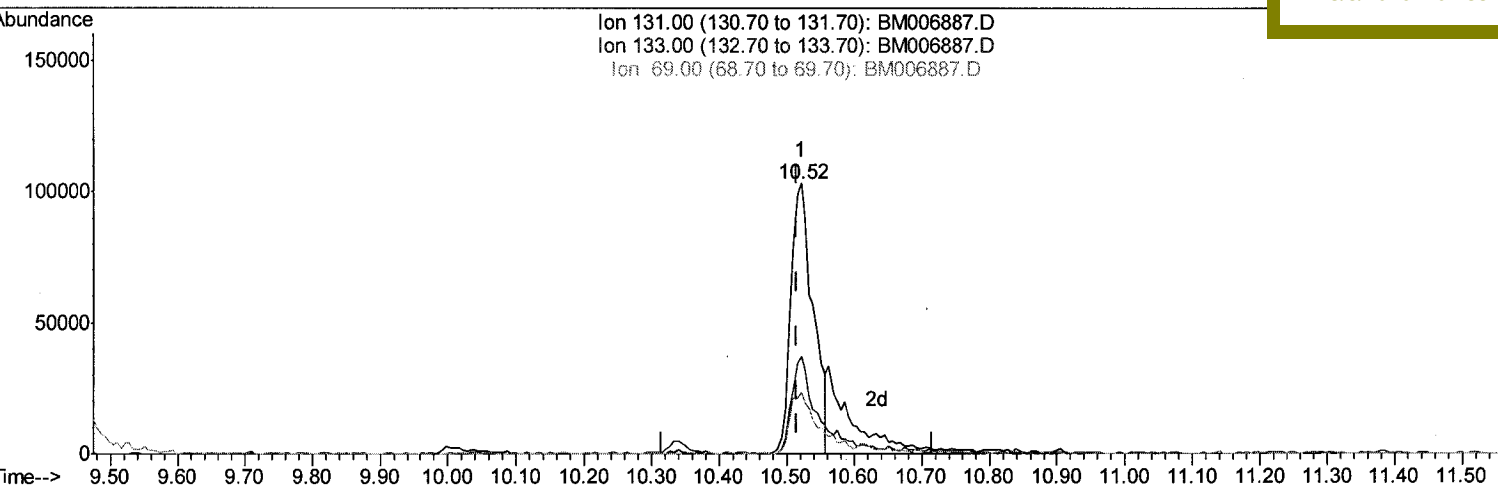
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(29) 4-Chloroaniline-d4 (S)

10.522min (+0.006) 11.45ng/ul

response 236899

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	35.88
69.00	25.40	22.90
0.00	0.00	0.00

Quantitation Report (Qedit)

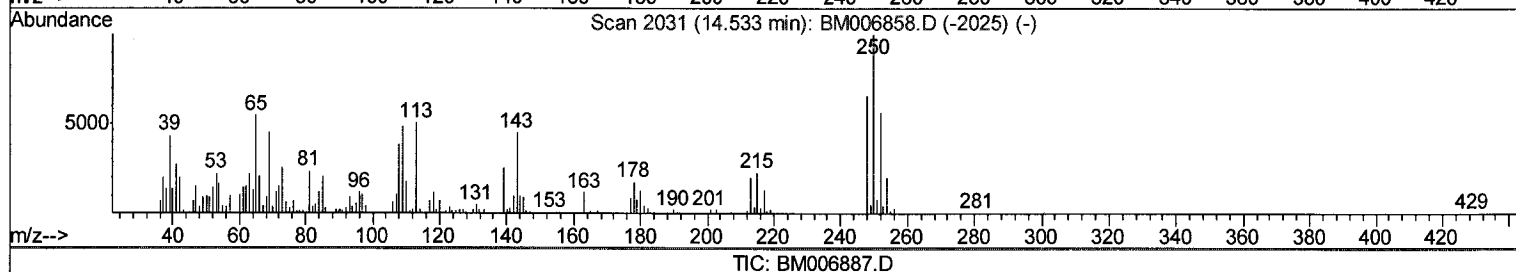
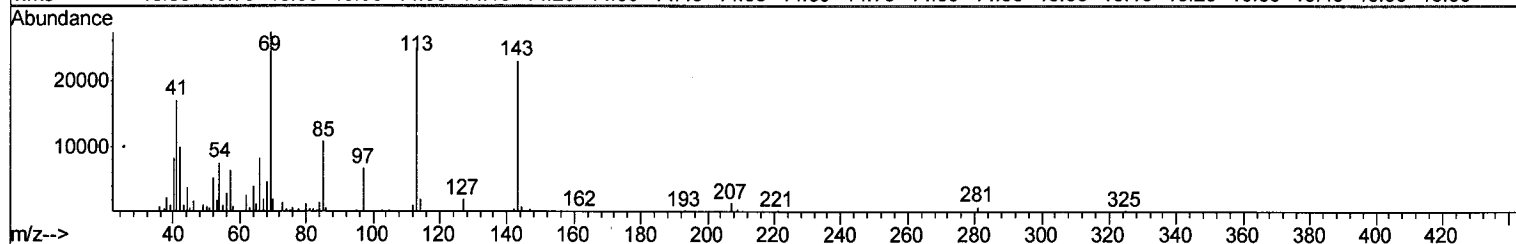
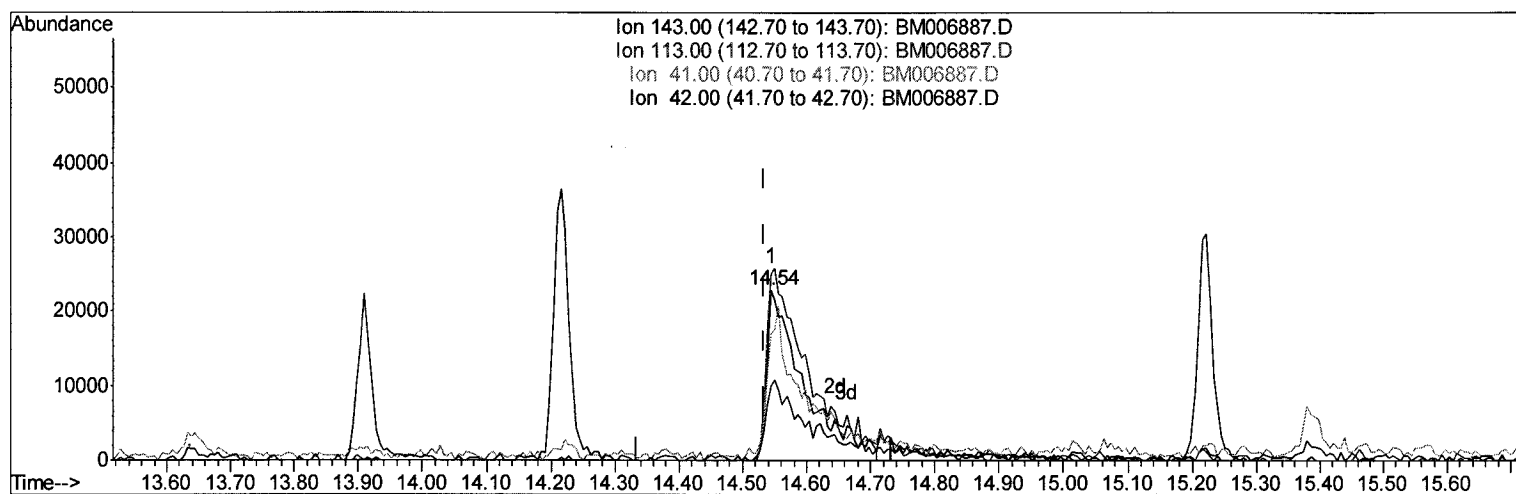
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(51) 4-Nitrophenol-d4 (S)

14.545min (+0.011) 6.96ng/ul m U, M

response 92674

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	109.06#
41.00	58.30	74.22#
42.00	33.50	43.21#

08/08/16

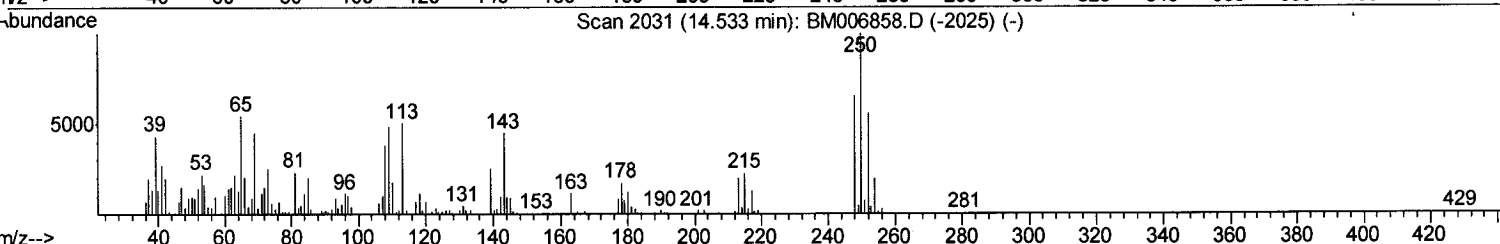
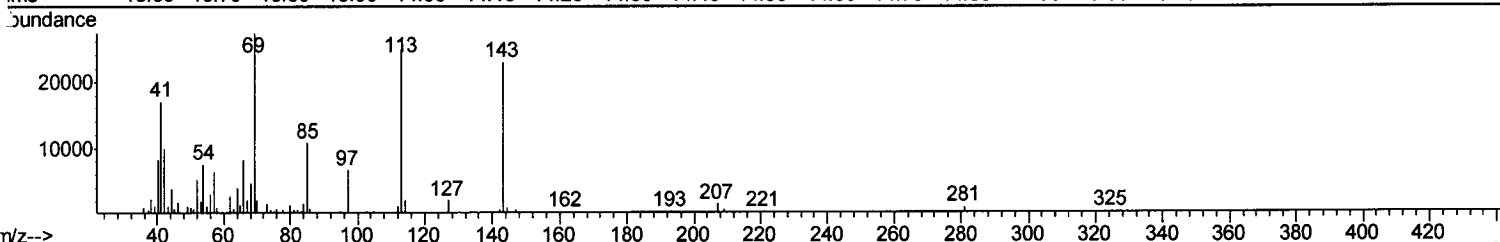
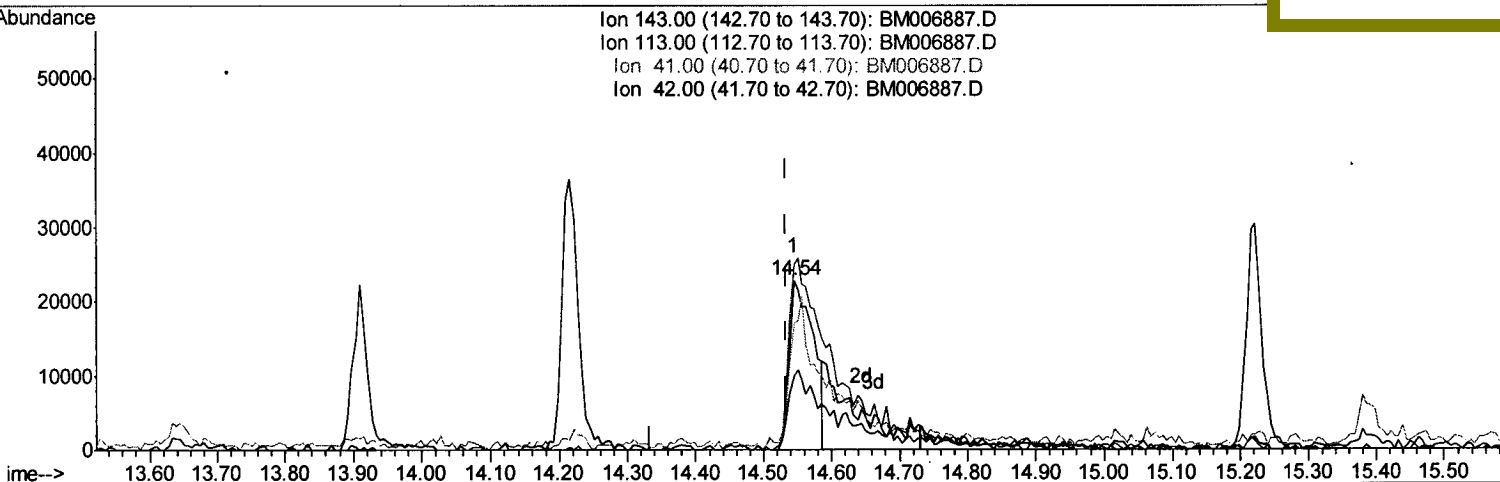
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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM006887.D

(51) 4-Nitrophenol-d4 (S)

14.545min (+0.011) 4.28ng/ul

response 57026

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	109.06#
41.00	58.30	74.22#
42.00	33.50	43.21#

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	278864	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	1189613	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	737108	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1754790	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1948481	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1823086	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	7543	1.49	ng/uL	0.00
5) Phenol-d5	6.79	99	290176	14.14	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	211792	15.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	240917	14.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	243840	14.61	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	111842	13.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	134699m	13.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	237595	11.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	300040m	14.51	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	915696	15.08	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1076033	14.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	92674m	6.96	ng/ul	0.01
57) Fluorene-d10	15.22	176	831480	14.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	102281	8.93	ng/ul	0.00
70) Anthracene-d10	17.07	188	1321792	15.69	ng/ul	0.00
76) Pyrene-d10	19.38	212	1623094	16.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1456216	16.40	ng/ul	0.00

U.M
 28/08/16

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.69	163	331320	5.49	ng/ul	97

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