

Quantitation Report (QT Reviewed)

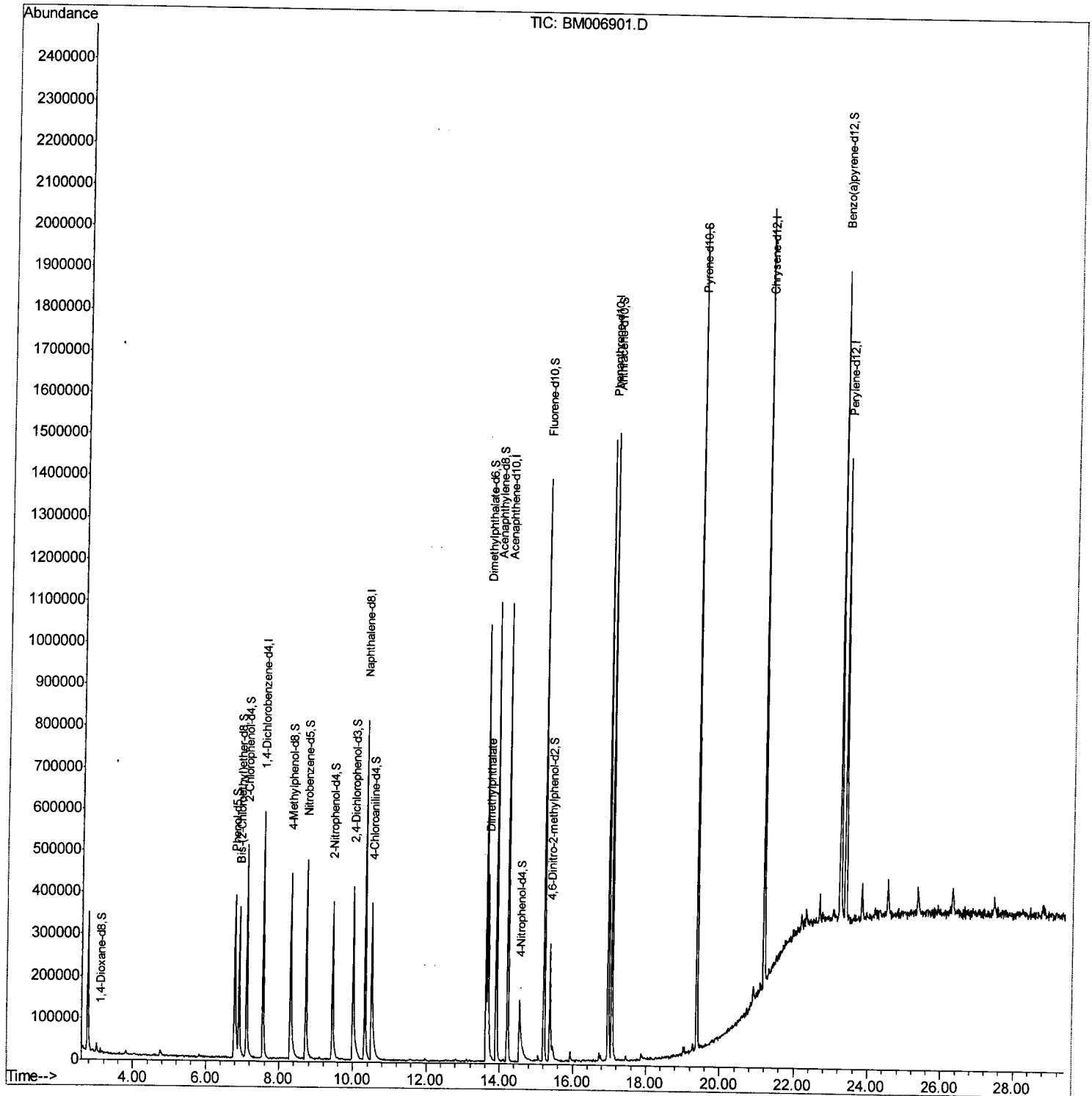
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006901.D
 Acq On : 05 Aug 2016 15:51
 Operator : UM/SJ
 Sample : H4224-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJP1

Manual Integrations
 APPROVED

sohil
 8/8/2016 7:01:34 PM

Quant Time: Aug 06 01:08:12 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 06 00:33:11 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

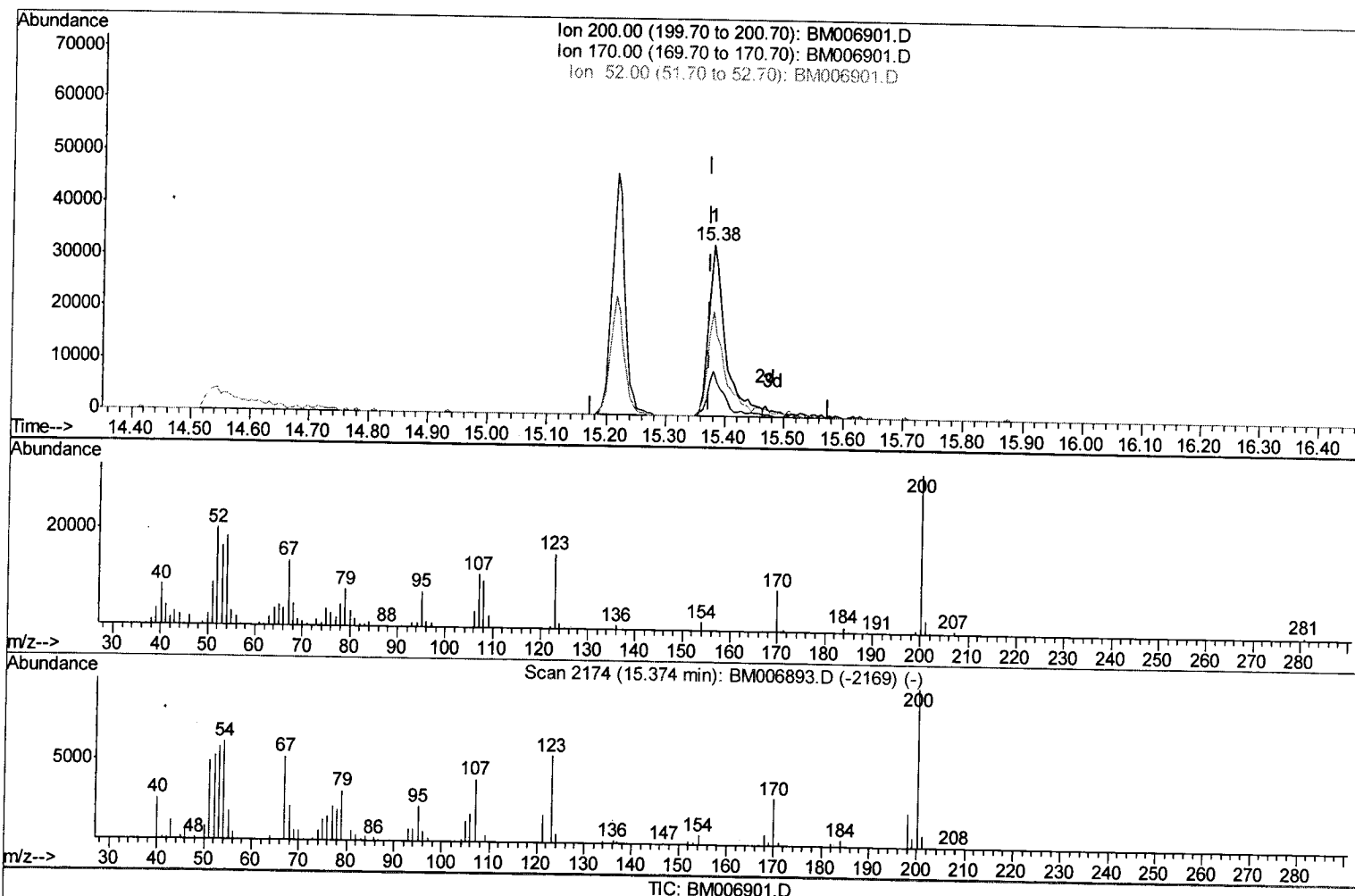
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.380min (+0.006) 12.42ng/ul m

response 65219

Ion Exp% Act%

200.00 100 100

170.00 24.00 26.43

52.00 104.70 61.12#

0.00 0.00 0.00

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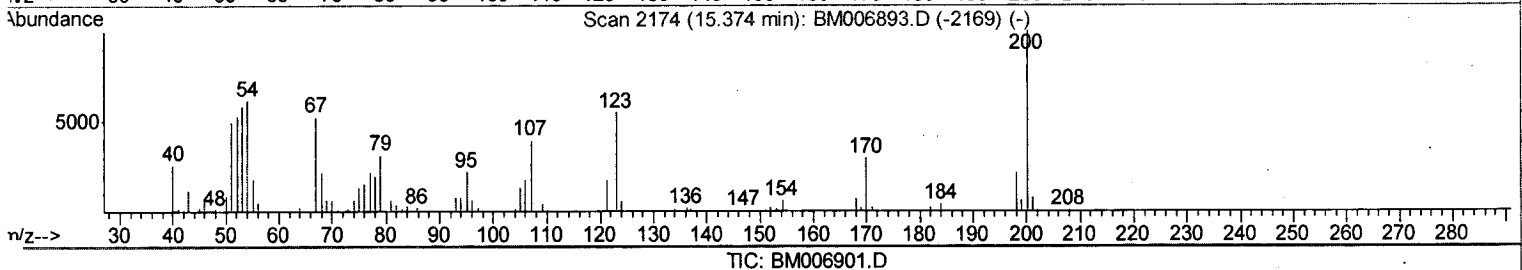
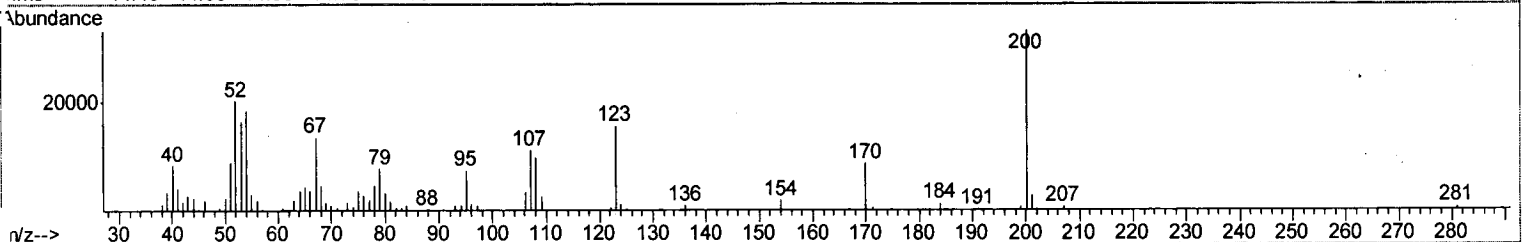
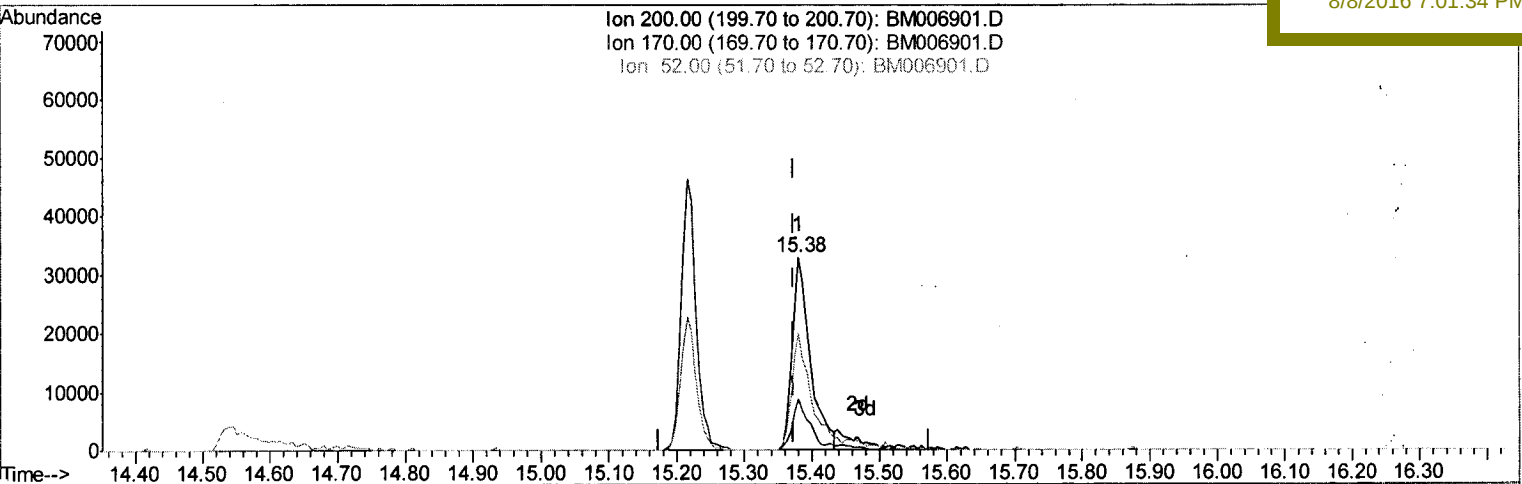
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.380min (+0.006) 11.66ng/ul

response 61207

Ion	Exp%	Act%
200.00	100	100
170.00	24.00	26.43
52.00	104.70	61.12#
0.00	0.00	0.00

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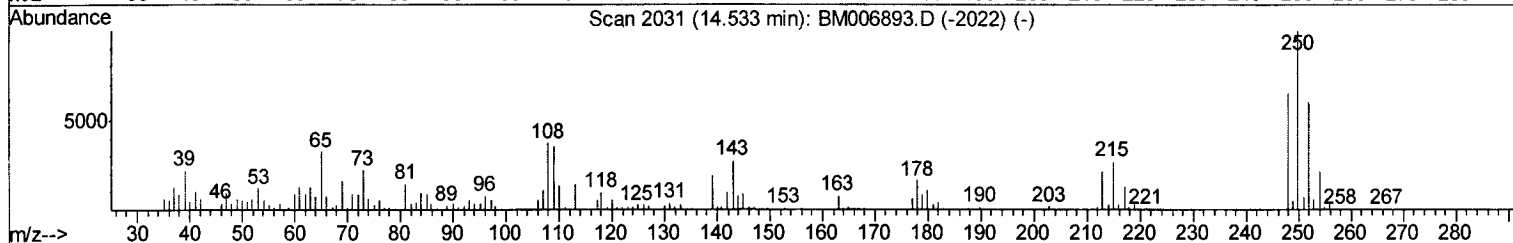
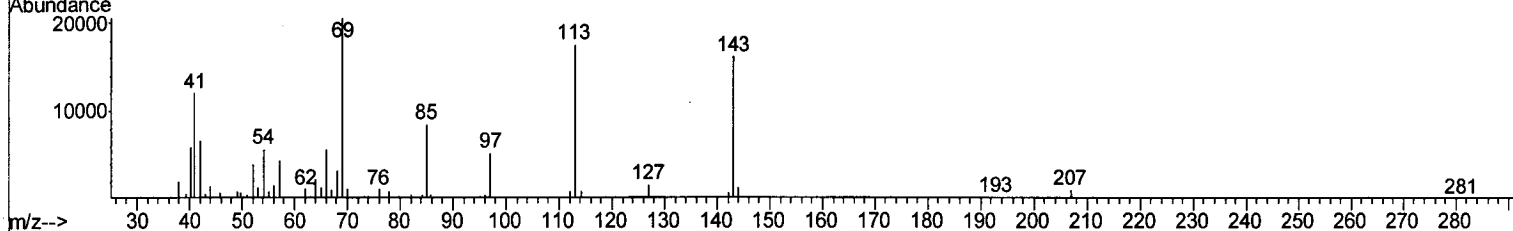
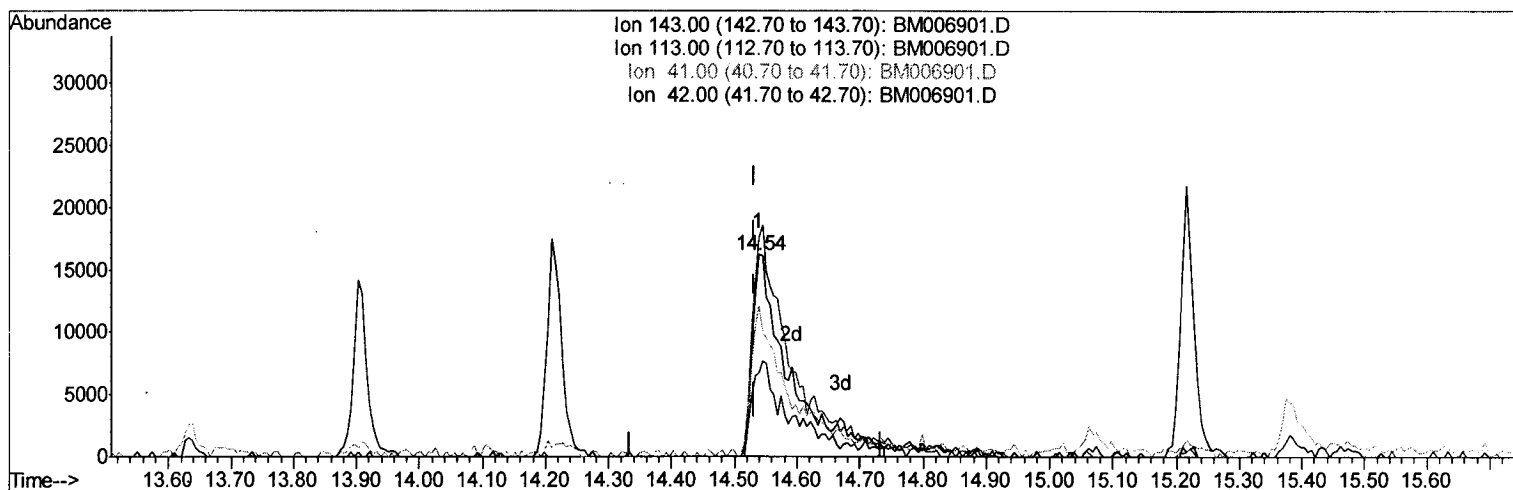
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Instrument :
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TIC: BM006901.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 10.69ng/ul m

response 67511

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	108.47#
41.00	58.30	74.29#
42.00	33.50	41.09#

U.M
08/06/16

Quantitation Report (Qedit)

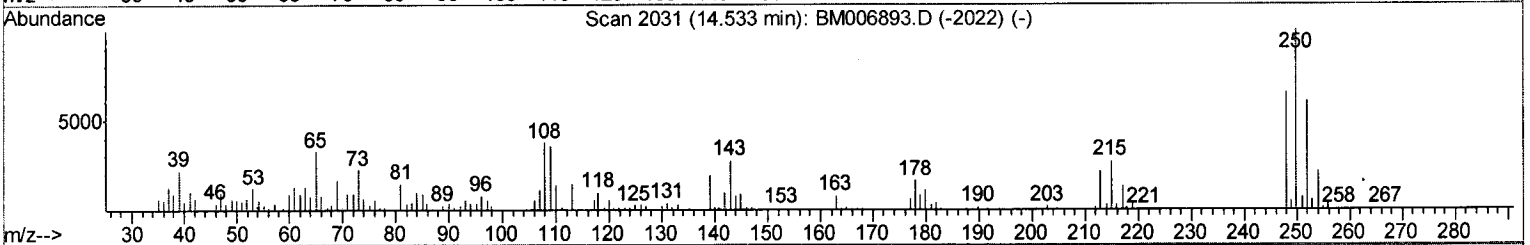
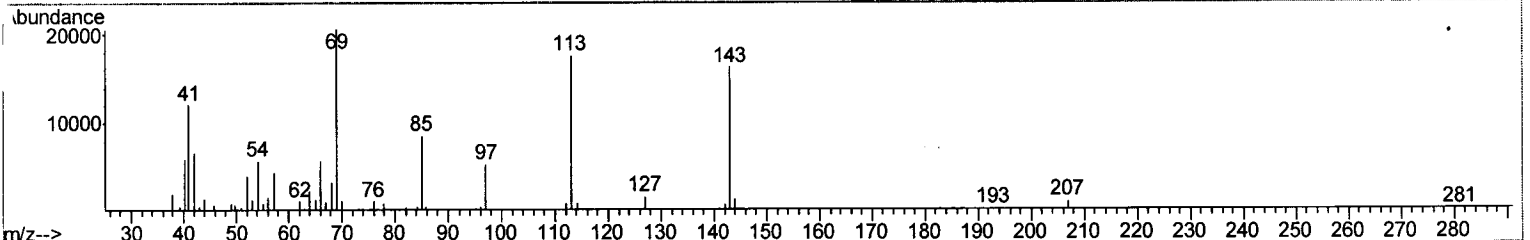
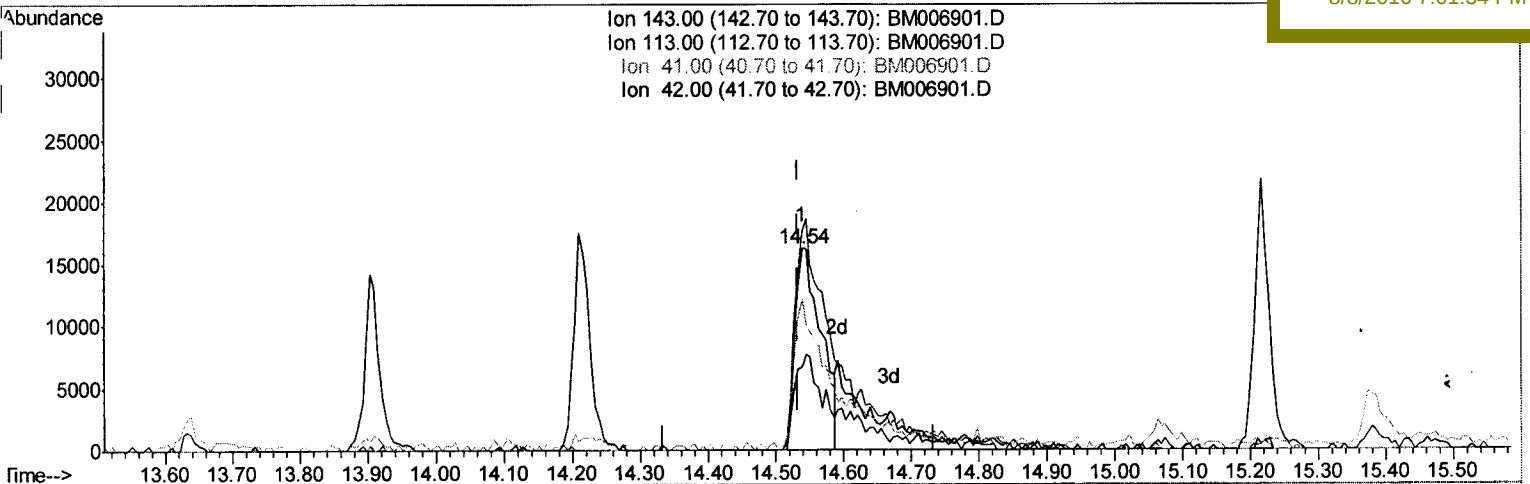
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 Operator : UM/SJ
 Sample : H4224-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampled :
 BDJP1

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Manual Integrations
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TIC: BM006901.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 6.91ng/ul

response 43616

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	108.47#
41.00	58.30	74.29#
42.00	33.50	41.09#

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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	131773	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	571309	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	349582	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	804547	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	912848	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	856434	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	5449	2.27	ng/uL	0.00
5) Phenol-d5	6.79	99	203758	21.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	156304	24.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	180660	23.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	167322	21.21	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	81320	20.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	94247	20.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	167473	17.42	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	211421	21.28	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	643154	22.34	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	747618	21.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	67511m	10.69	ng/ul	0.00
57) Fluorene-d10	15.22	176	552506	20.67	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	65219m	12.42	ng/ul	0.00
70) Anthracene-d10	17.07	188	860223	22.26	ng/ul	0.00
76) Pyrene-d10	19.38	212	1065020	22.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1003524	24.06	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.69	163	270877	9.46	ng/ul	99

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