

Quantitation Report (QT Reviewed)

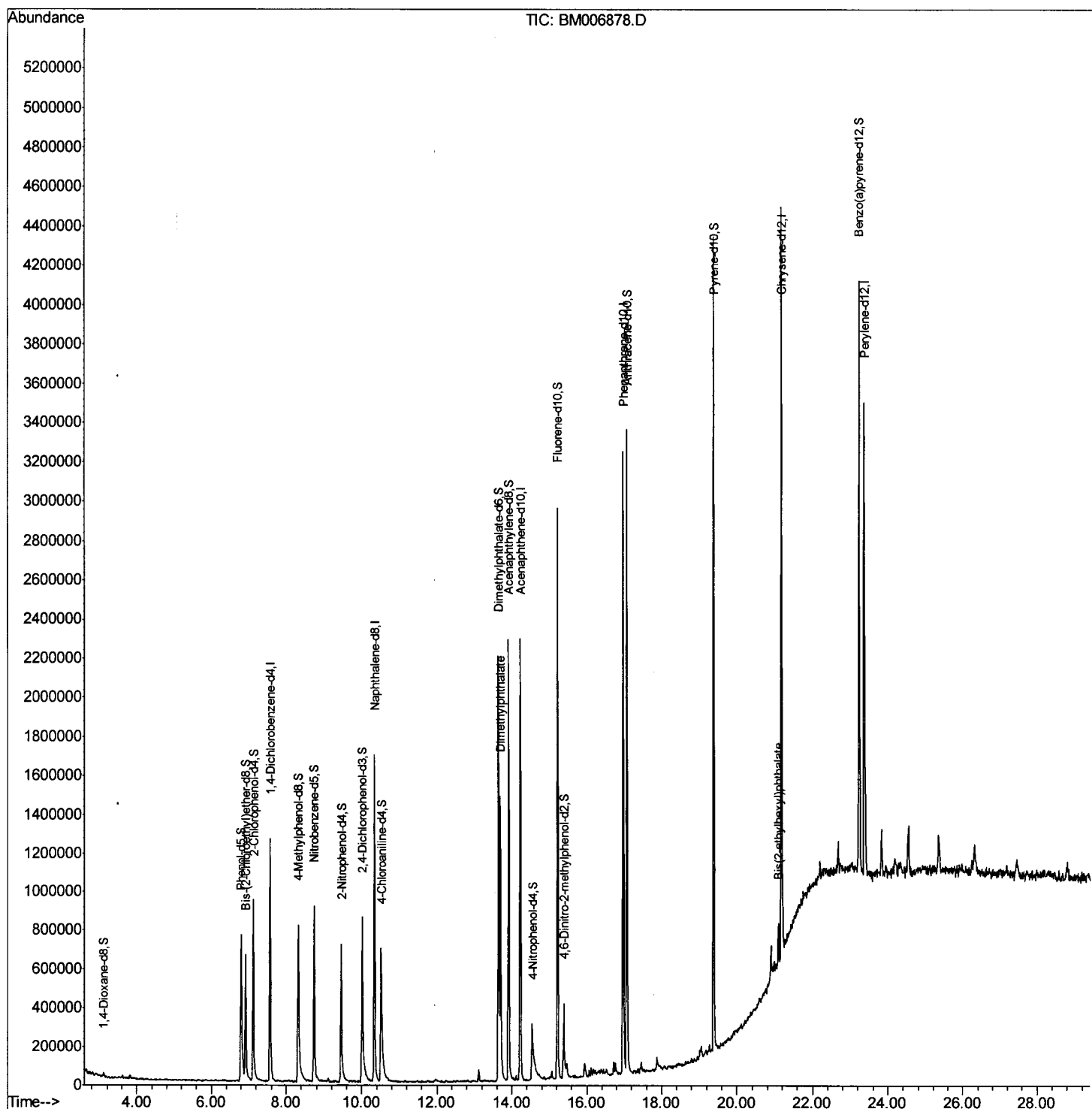
Data Path : Z:\HPCHEM1\BNA_M\Data\BM080416\
 Data File : BM006878.D
 Acq On : 04 Aug 2016 23:57
 Operator : UM/SJ
 Sample : H4095-19
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJH4

Manual Integrations
 APPROVED

umangi
 8/5/2016 7:01:36 PM

Quant Time: Aug 05 05:02:08 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)

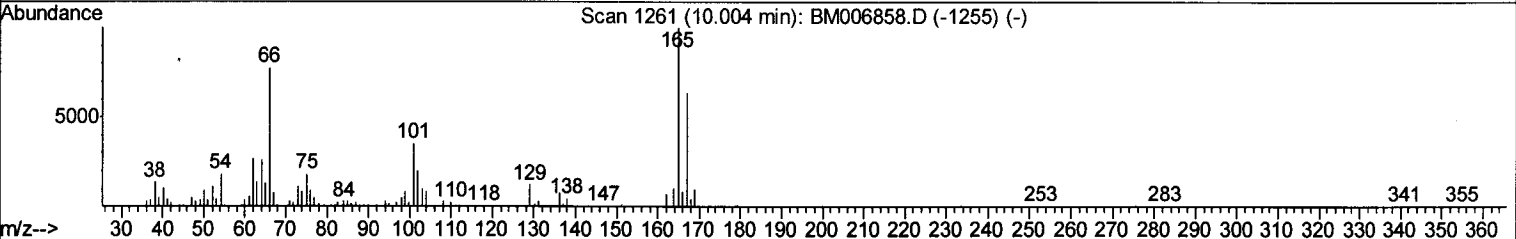
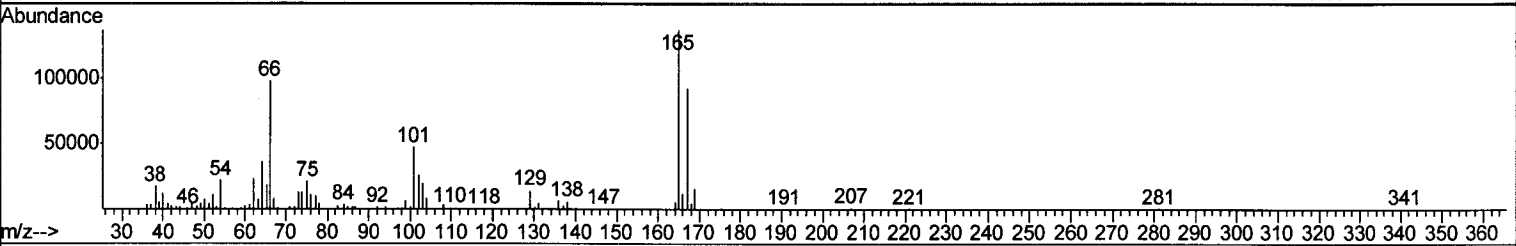
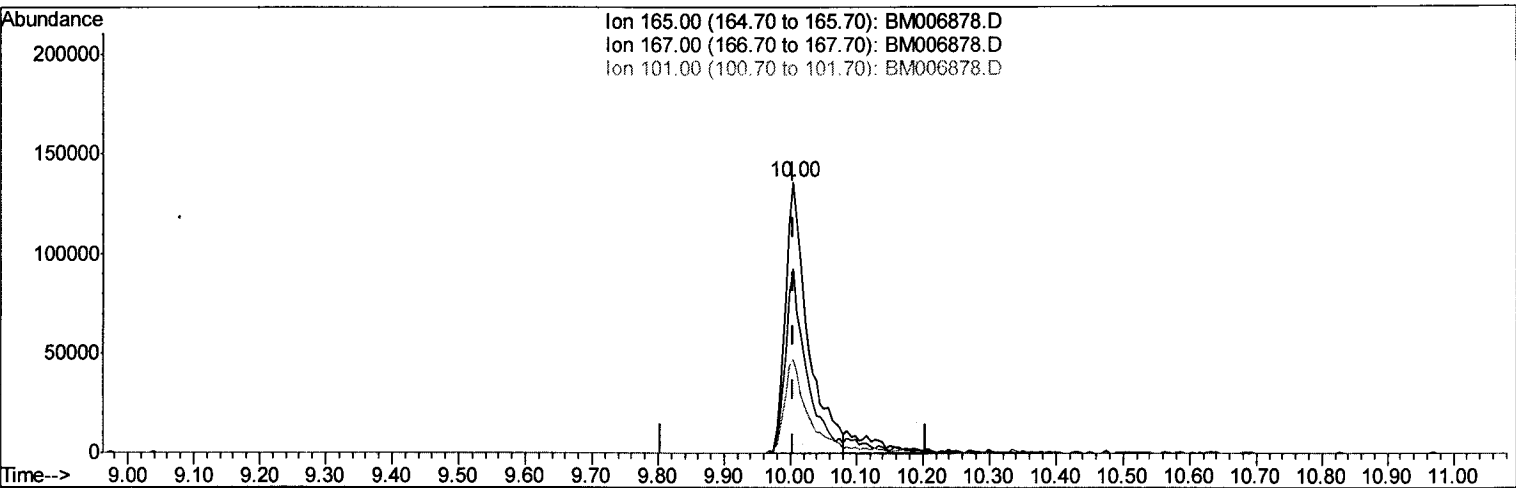
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TIC: BM006878.D

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

10.004min (-0.000) 16.54ng/ul m

response 319752

U.M.
 08/08/16

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	67.98
101.00	32.90	34.77
0.00	0.00	0.00

Quantitation Report (Qedit)

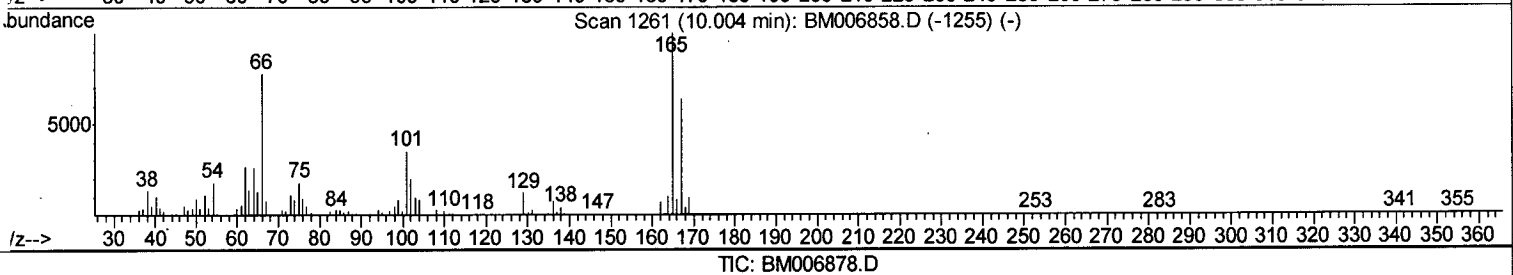
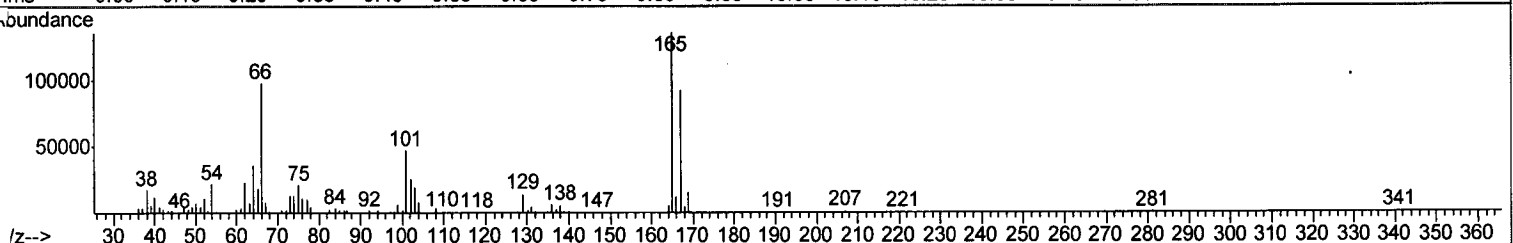
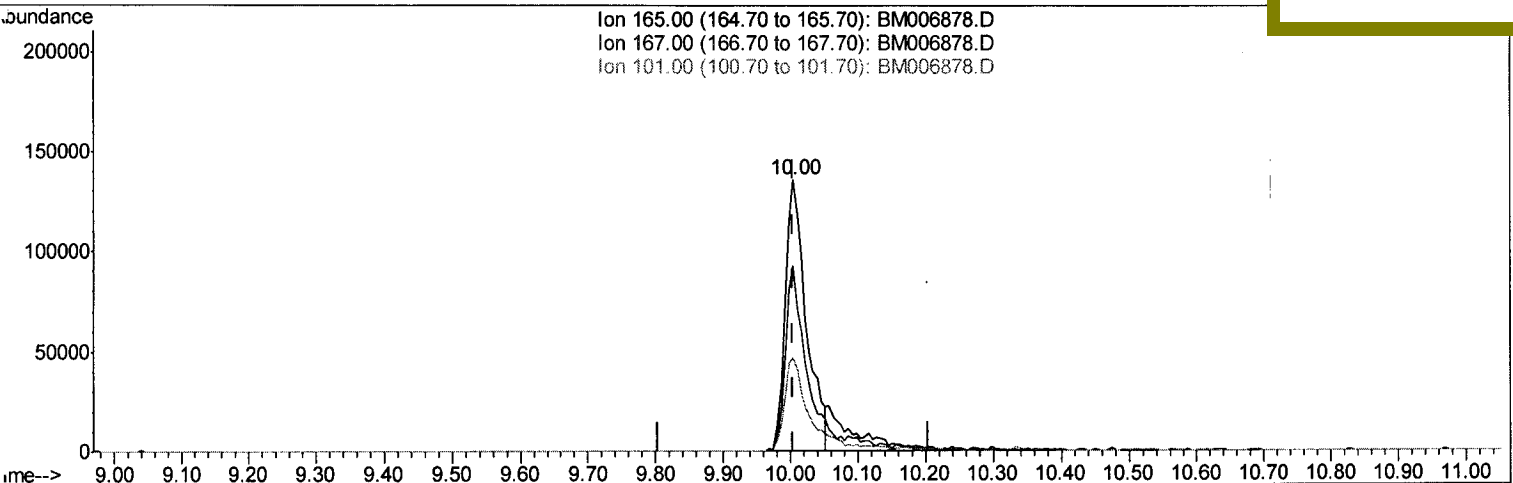
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Manual Integrations
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QLast Update : Fri Aug 05 02:18:21 2016
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(26) 2,4-Dichlorophenol-d3 (S)

10.004min (-0.000) 15.14ng/ul

response 292636

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	67.98
101.00	32.90	34.77
0.00	0.00	0.00

Quantitation Report (Qedit)

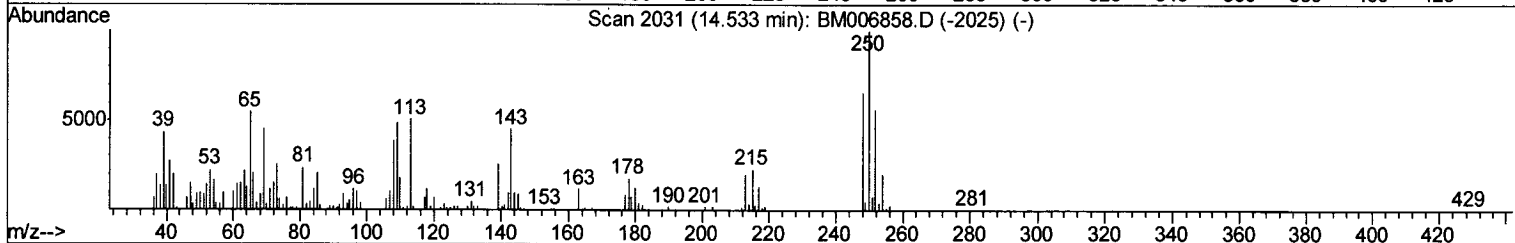
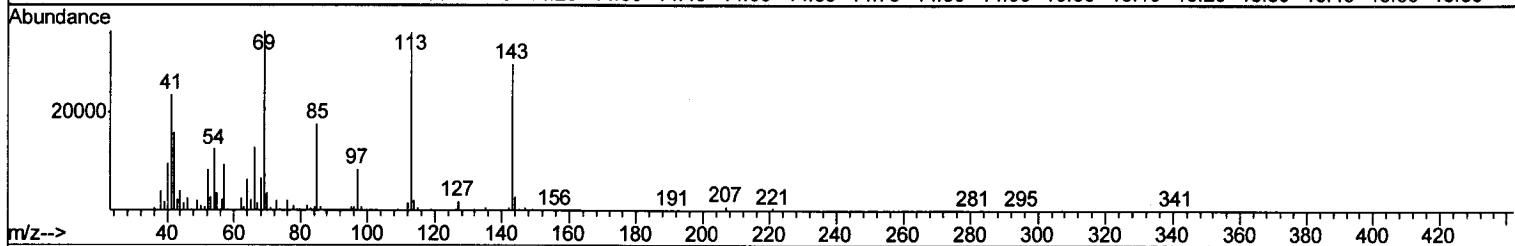
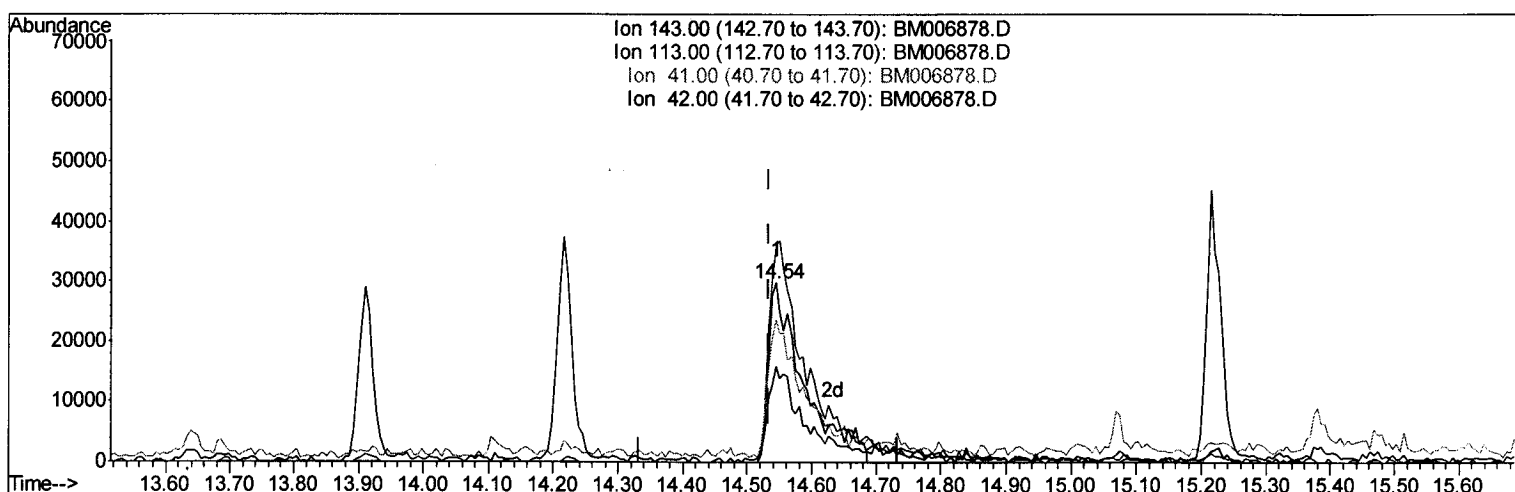
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TIC: BM006878.D

(51) 4-Nitrophenol-d4 (S)

14.545min (+0.012) 8.63ng/ul m U.M
 response 113568 08/08/16

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	121.51#
41.00	58.30	79.24#
42.00	33.50	53.41#

Quantitation Report (Qedit)

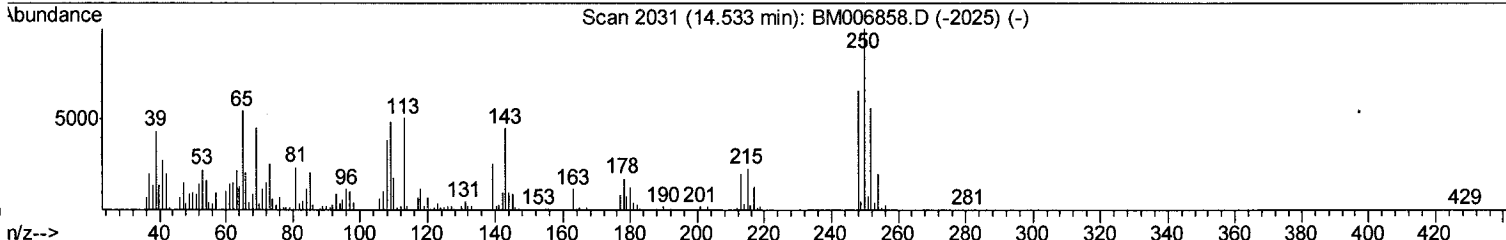
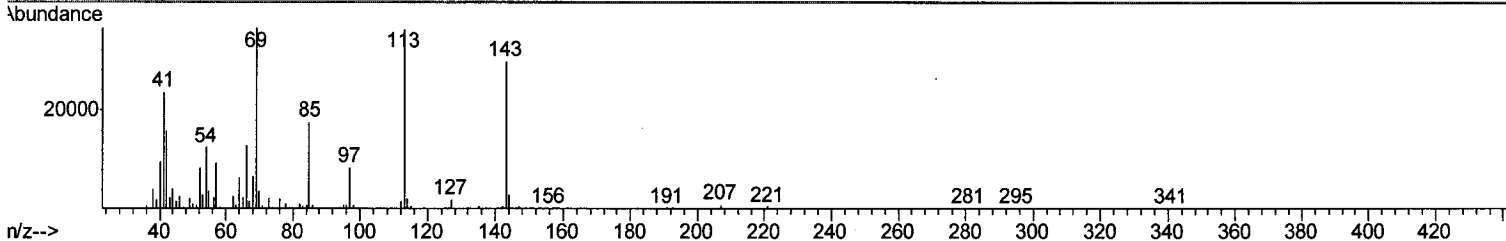
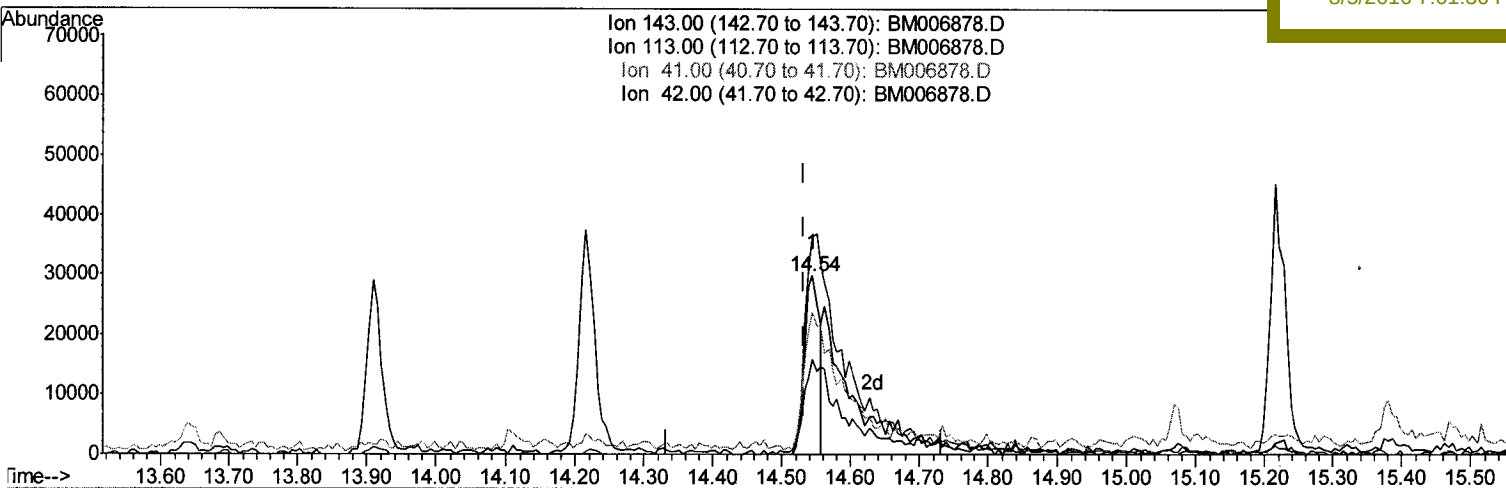
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Instrument :
 BNA_M
ClientSampled :
 BDJH4

Manual Integrations
APPROVED

umangi
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TIC: BM006878.D

(51) 4-Nitrophenol-d4 (S)

14.545min (+0.012) 3.53ng/ul

response 46461

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	121.51#
41.00	58.30	79.24#
42.00	33.50	53.41#

Quantitation Report (Qedit)

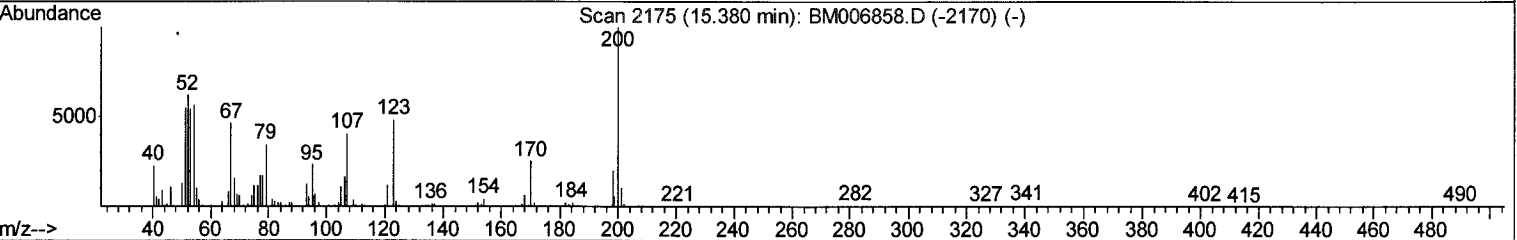
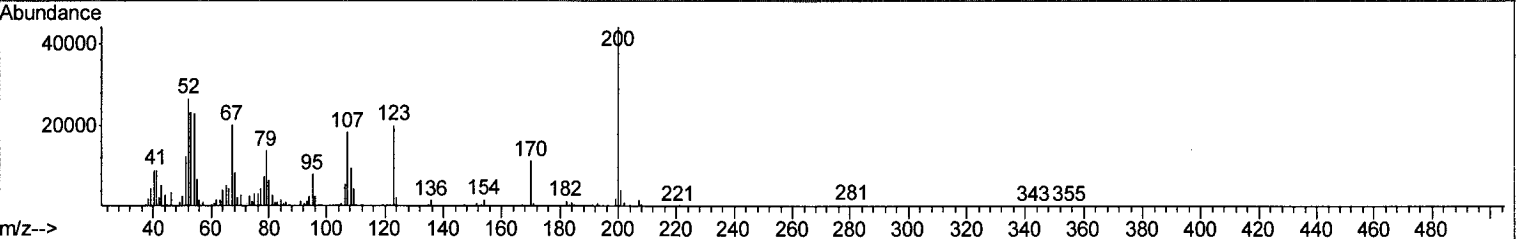
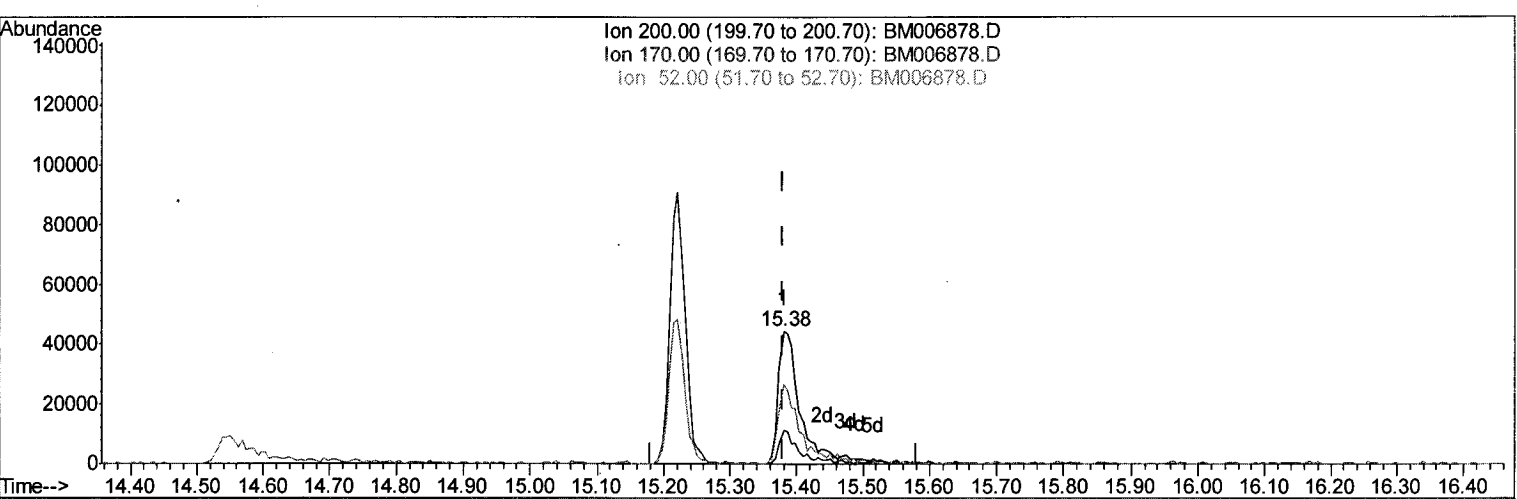
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 Operator : UM/SJ
 Sample : H4095-19
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJH4

Manual Integrations
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TIC: BM006878.D

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

15.380min (-0.000) 8.65ng/ul m U.M

response 96555

28/08/16

Ion	Exp%	Act%
200.00	100	100
170.00	24.00	25.70
52.00	104.70	60.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

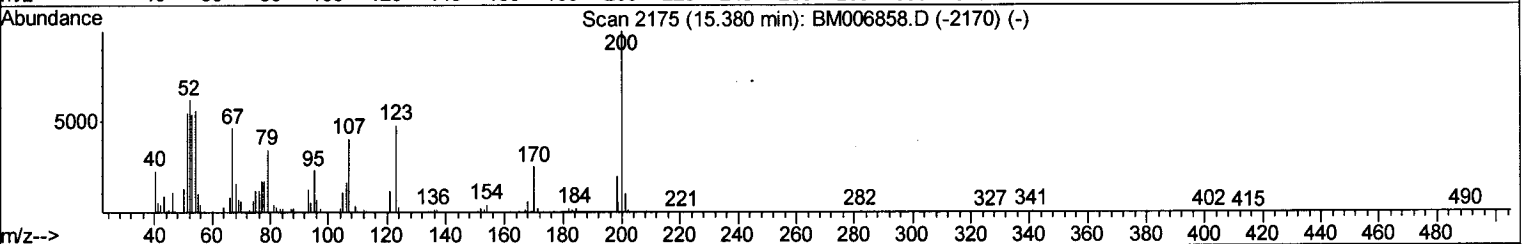
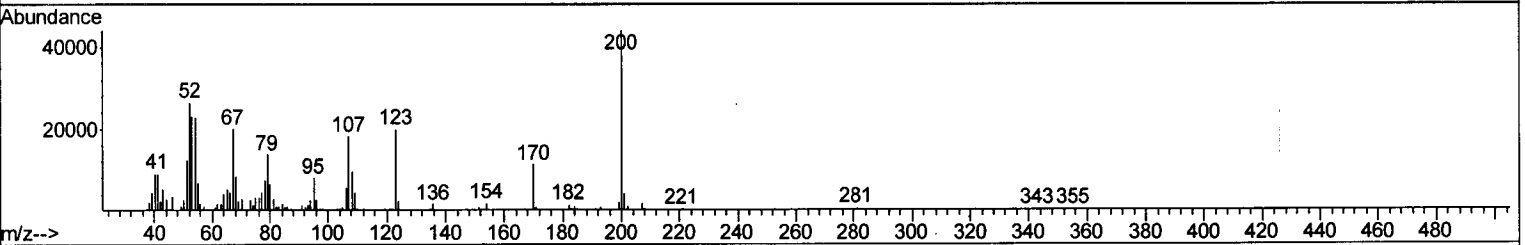
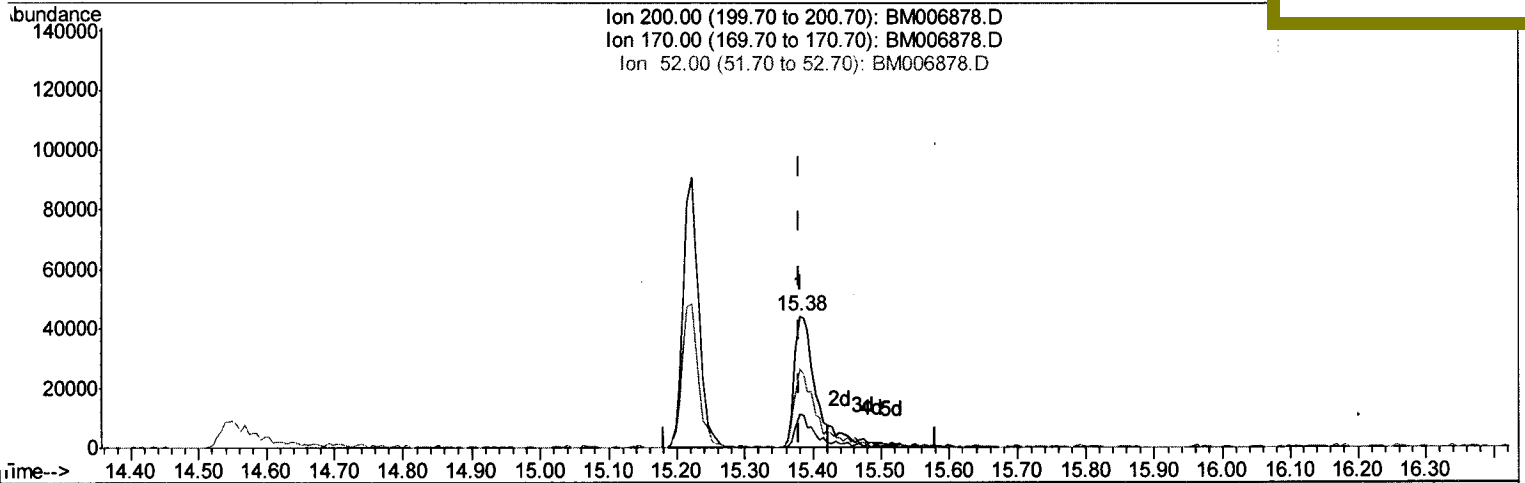
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 Operator : UM/SJ
 Sample : H4095-19
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BM006878.D

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

15.380min (-0.000) 7.74ng/ul

response 86470

Ion	Exp%	Act%
200.00	100	100
170.00	24.00	25.70
52.00	104.70	60.16#
0.00	0.00	0.00

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Instrument :
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	277340	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	1148739	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	728353	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1711060	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1899750	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1743570	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	10829	2.15	ng/uL	0.00
5) Phenol-d5	6.79	99	383978	18.81	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.91	67	285462	20.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	331126	20.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	285302	17.19	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	158838	20.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	163958	17.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	319752m }	16.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	379983	19.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1304280	21.74	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1456480	19.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	113568m }	8.63	ng/ul	0.01
57) Fluorene-d10	15.22	176	1129950	20.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	96555m }	8.65	ng/ul	0.00
70) Anthracene-d10	17.07	188	1805241	21.97	ng/ul	0.00
76) Pyrene-d10	19.38	212	2190305	22.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	2007570	23.64	ng/ul	0.00

U.M
 08/08/16

Target Compounds

						Qvalue
44) Dimethylphthalate	13.69	163	855703	14.35	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.09	149	61626	1.04	ng/ul	99

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