

Quantitation Report (QT Reviewed)

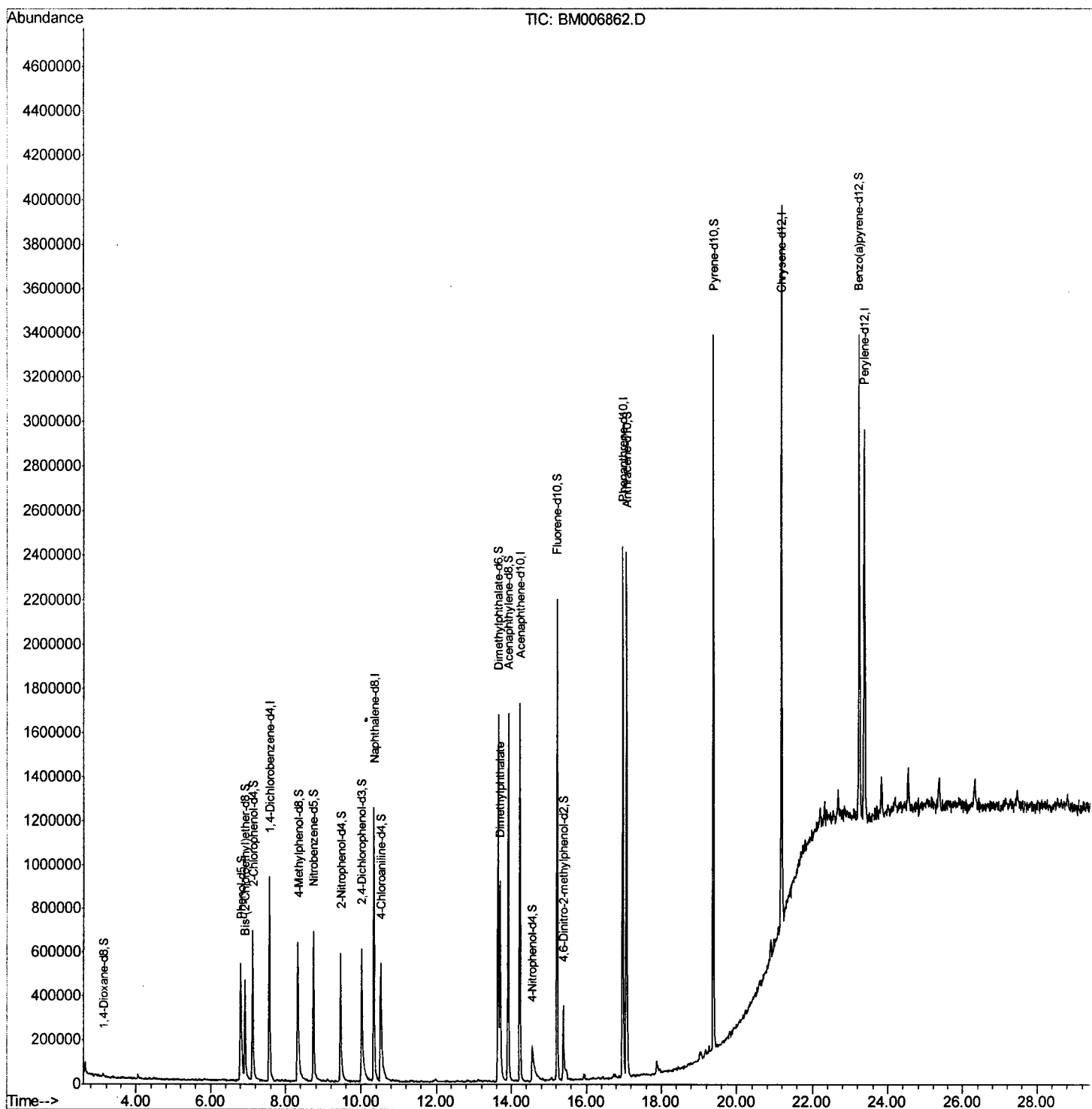
Data Path : Z:\HPCHEM1\BNA_M\Data\BM080416\
 Data File : BM006862.D
 Acq On : 04 Aug 2016 14:15
 Operator : UM/SJ
 Sample : H4095-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sample ID :
 BDJF7

Manual Integrations
 APPROVED

umangi
 8/5/2016 6:59:51 PM

Quant Time: Aug 05 04:15:58 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)

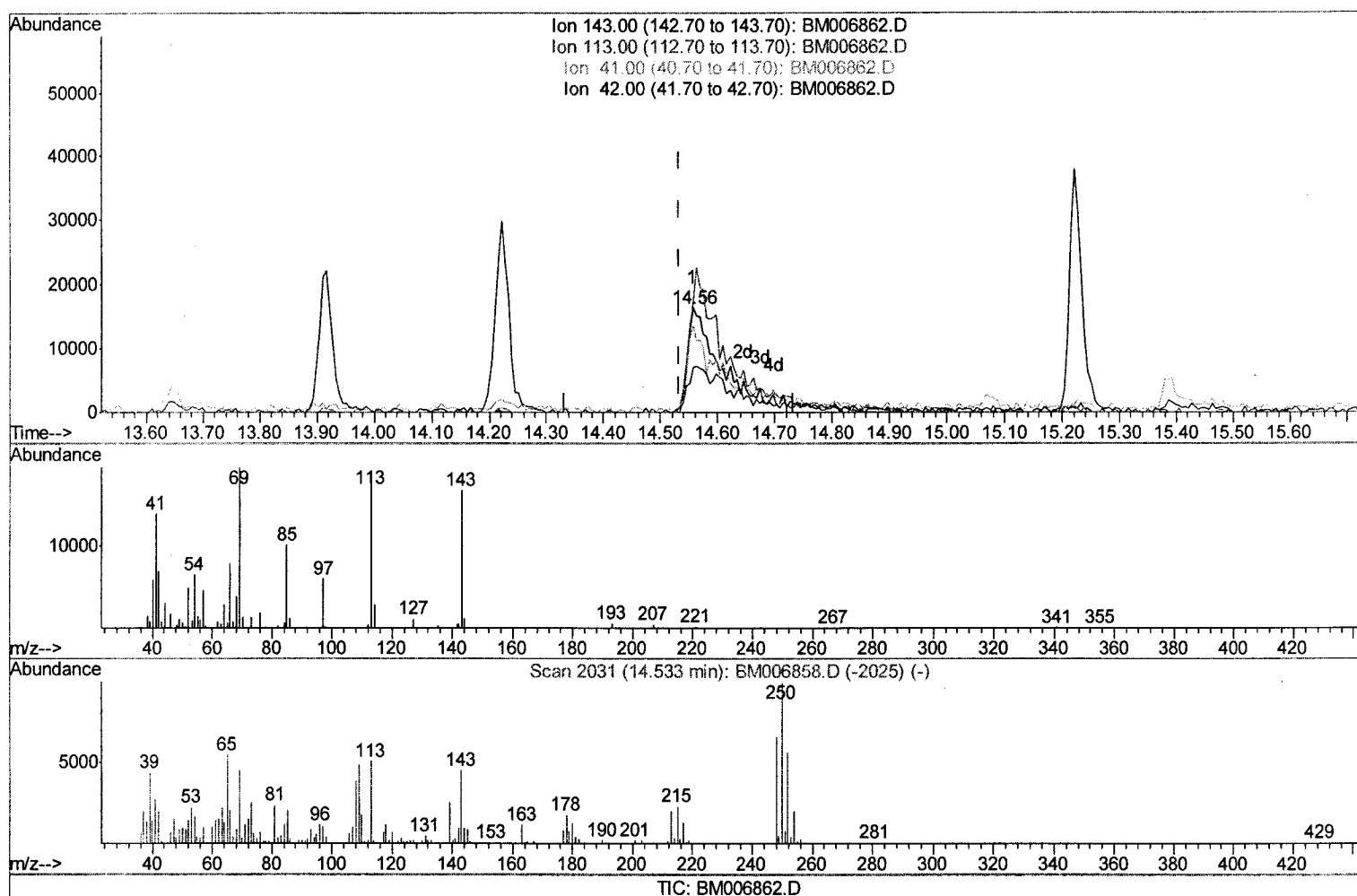
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(51) 4-Nitrophenol-d4 (S)

14.557min (+0.023) 6.90ng/ul m

response 67717

Ion Exp% Act%

143.00	100	100
113.00	87.10	106.00#
41.00	58.30	83.69#
42.00	33.50	43.28#

U.M
 08/08/16

Quantitation Report (Qedit)

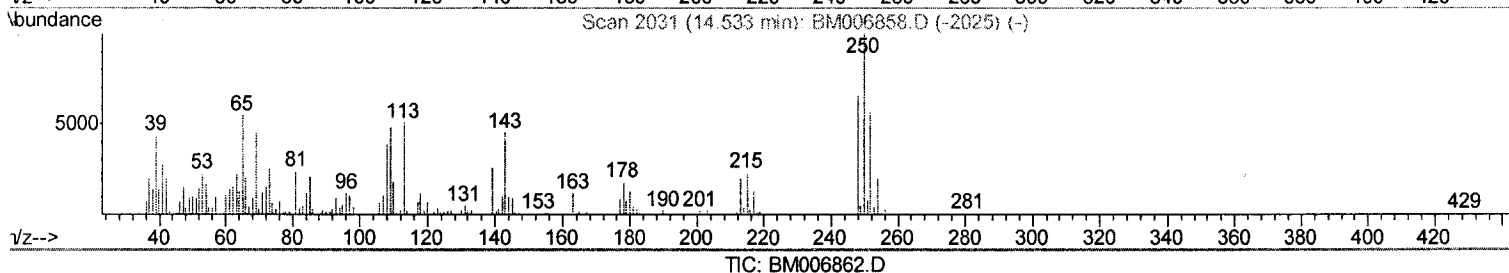
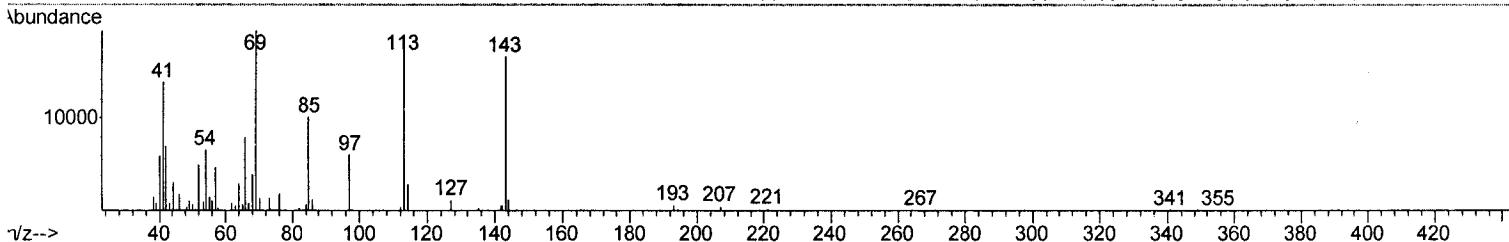
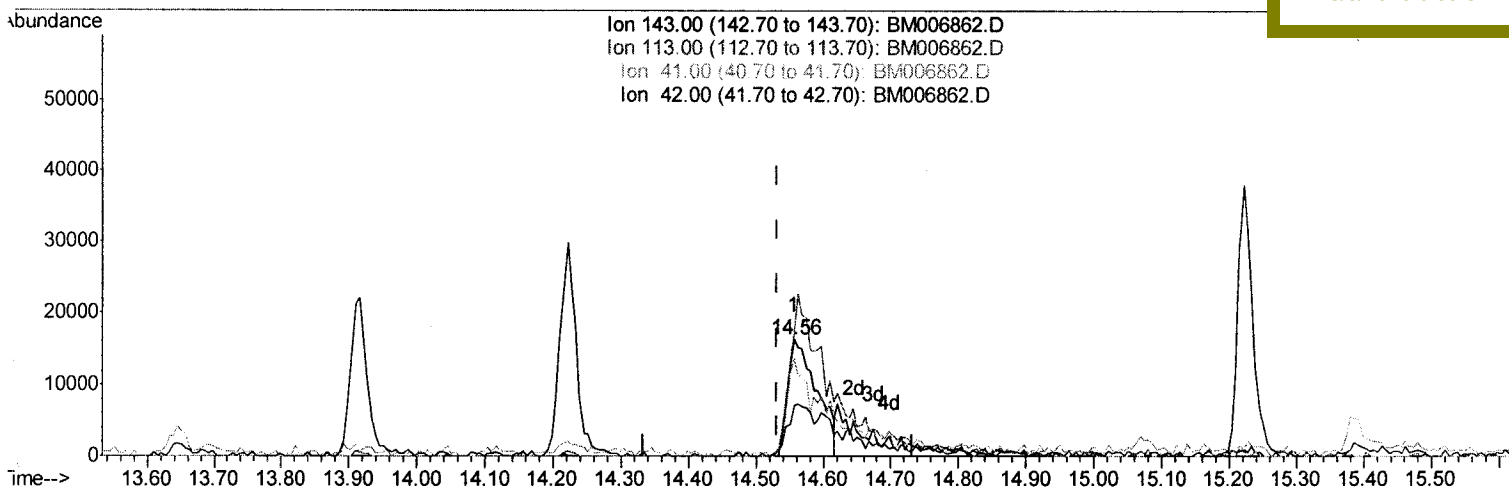
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(51) 4-Nitrophenol-d4 (S)

14.557min (+0.023) 4.97ng/ul

response 48761

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	106.00#
41.00	58.30	83.69#
42.00	33.50	43.28#

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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	7.57	152	204232	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	835078	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	543778	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1312128	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1524707	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	1316895	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	5665	1.53	ng/uL	0.01
5) Phenol-d5	6.80	99	266298	17.72	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	182198	18.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	226324	19.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	229523	18.77	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	107781	18.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	129434	19.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	247752	17.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	296139	20.40	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	987434	22.05	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1106568	20.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	67717m	6.90	ng/ul	0.02
57) Fluorene-d10	15.22	176	855843	20.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	77994	9.11	ng/ul	0.00
70) Anthracene-d10	17.08	188	1362643	21.62	ng/ul	0.00
76) Pyrene-d10	19.39	212	1666468	21.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1431602	22.32	ng/ul	0.00

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Target Compounds

						Qvalue
44) Dimethylphthalate	13.70	163	522760	11.74	ng/ul	96

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