

Quantitation Report (QT Reviewed)

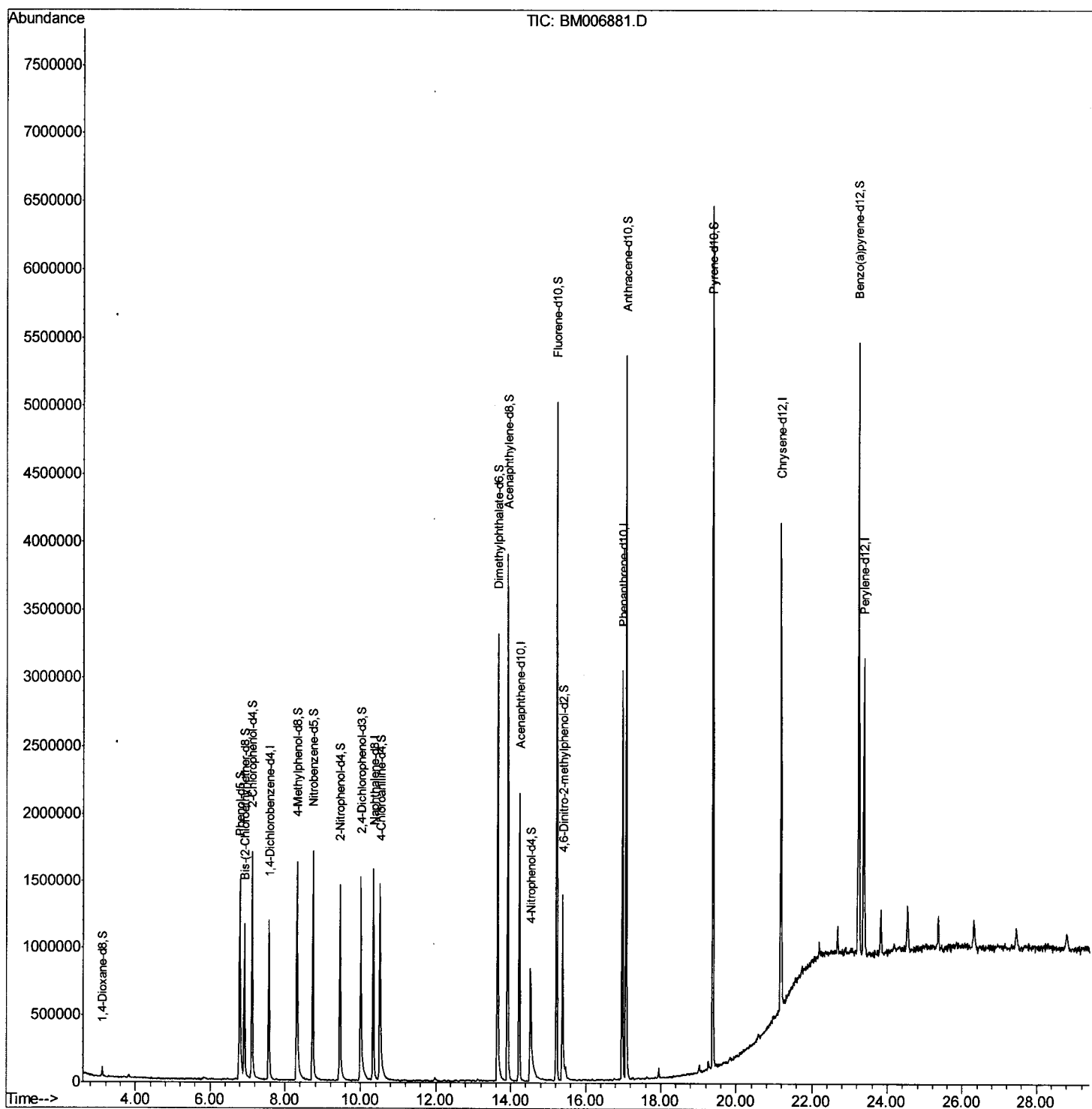
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
 Data File : BM006881.D
 Acq On : 05 Aug 2016 01:49
 Operator : UM/SJ
 Sample : PB92544BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SBLK44

Manual Integrations
 APPROVED

umangi
 8/5/2016 7:01:57 PM

Quant Time: Aug 05 05:14:05 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)

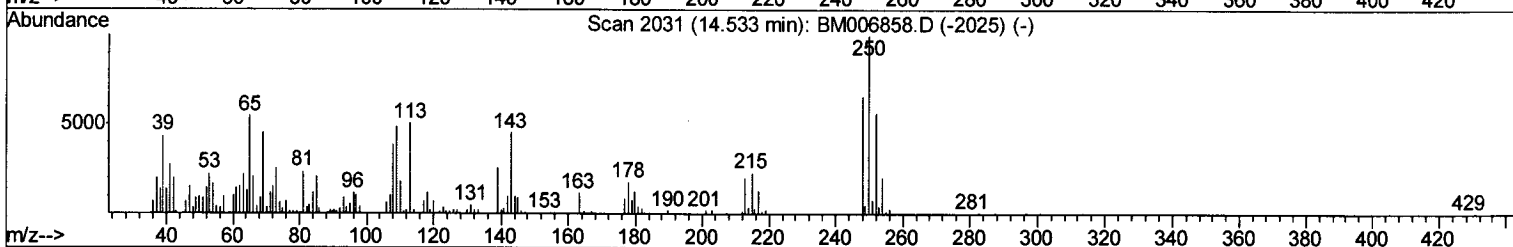
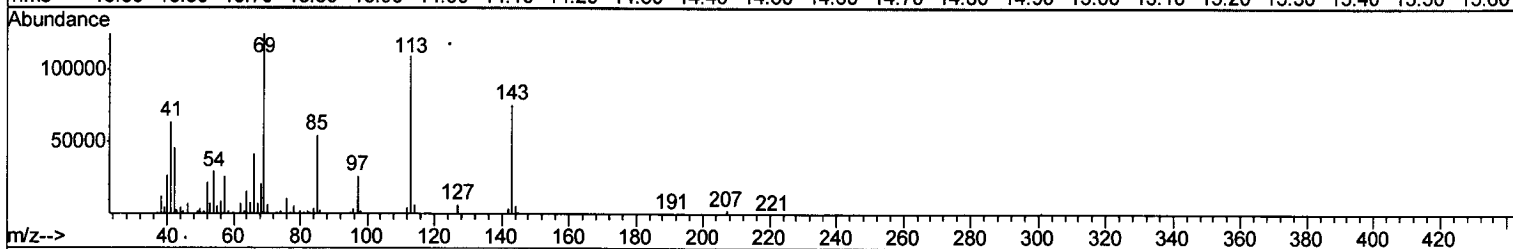
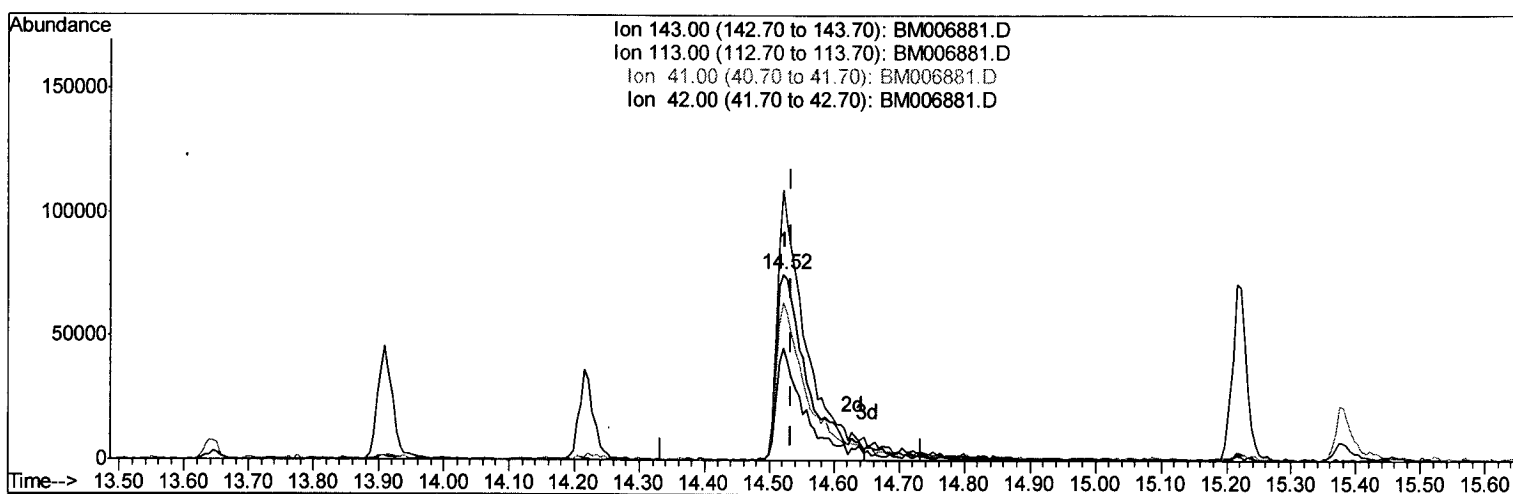
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TIC: BM006881.D

(51) 4-Nitrophenol-d4 (S)

14.521min (-0.012) 20.70ng/ul m *U.M*
response 250711 *08/08/16*

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	145.19#
41.00	58.30	84.26#
42.00	33.50	60.13#

Quantitation Report (Qedit)

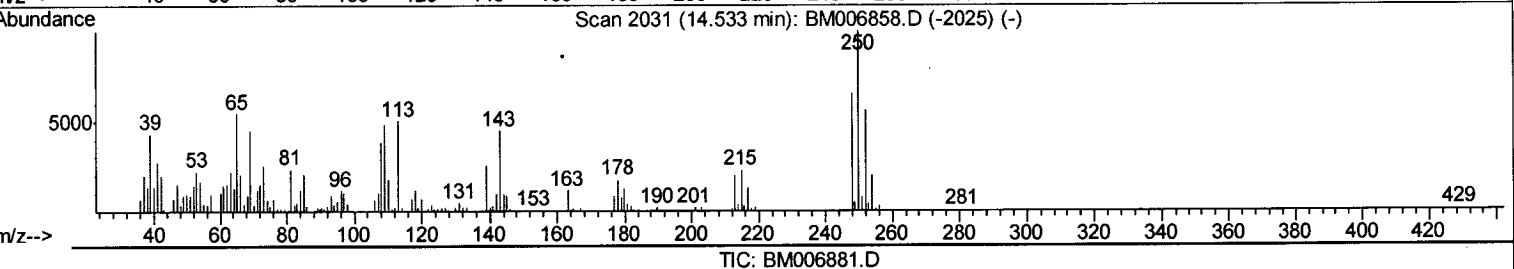
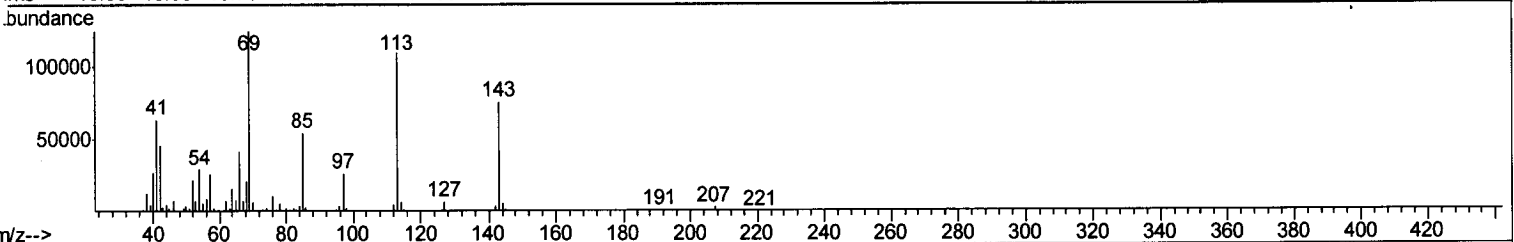
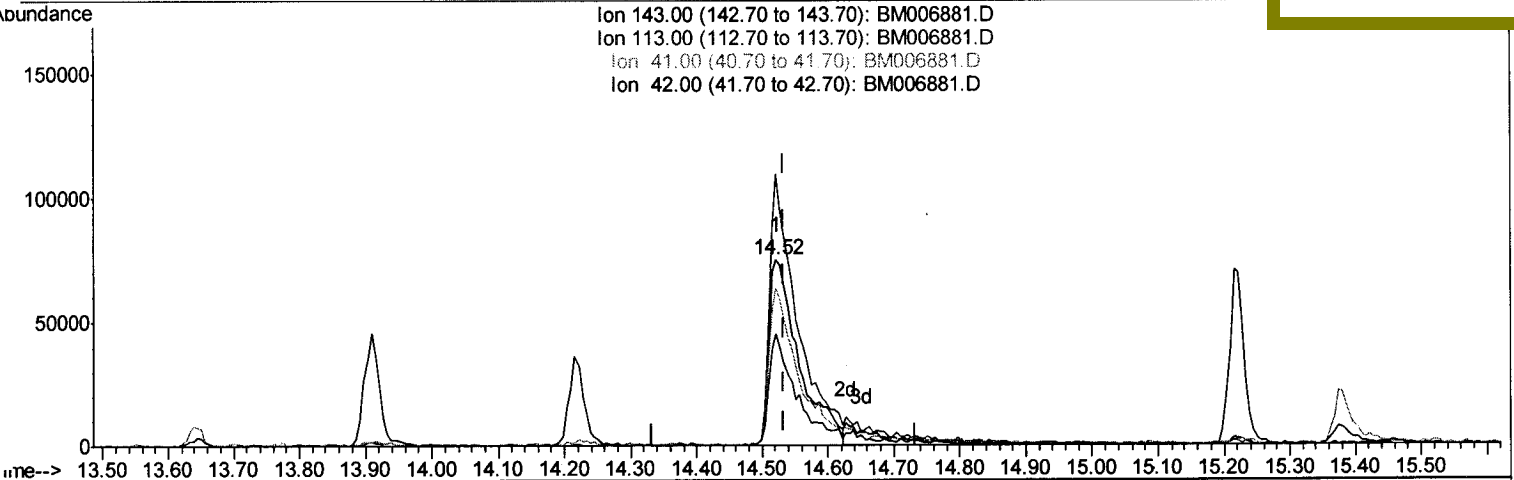
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(51) 4-Nitrophenol-d4 (S)

14.521min (-0.012) 19.87ng/ul

response 240738

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	145.19#
41.00	58.30	84.26#
42.00	33.50	60.13#

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umangi
 8/5/2016 7:01:57 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	255288	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	1080901	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	670798	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1610812	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1843492	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1620949	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	31894	6.87	ng/uL	0.00
5) Phenol-d5	6.79	99	687645	36.60	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.91	67	485155	38.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	571962	38.52	ng/ul	-0.01
13) 4-Methylphenol-d8	8.31	113	575061	37.63	ng/ul	-0.01
19) Nitrobenzene-d5	8.73	128	277772	37.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	324902	36.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	586856	32.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	763728	40.64	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	2125584	38.47	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	2488040	36.87	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	250711m	20.70	ng/ul	-0.01
57) Fluorene-d10	15.22	176	1830854	35.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	280205	26.65	ng/ul	0.00
70) Anthracene-d10	17.07	188	2922076	37.77	ng/ul	0.00
76) Pyrene-d10	19.38	212	3380903	35.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	3005288	38.07	ng/ul	0.00

U.M.
 8/8/16

Target Compounds Qvalue

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