

Quantitation Report (QT Reviewed)

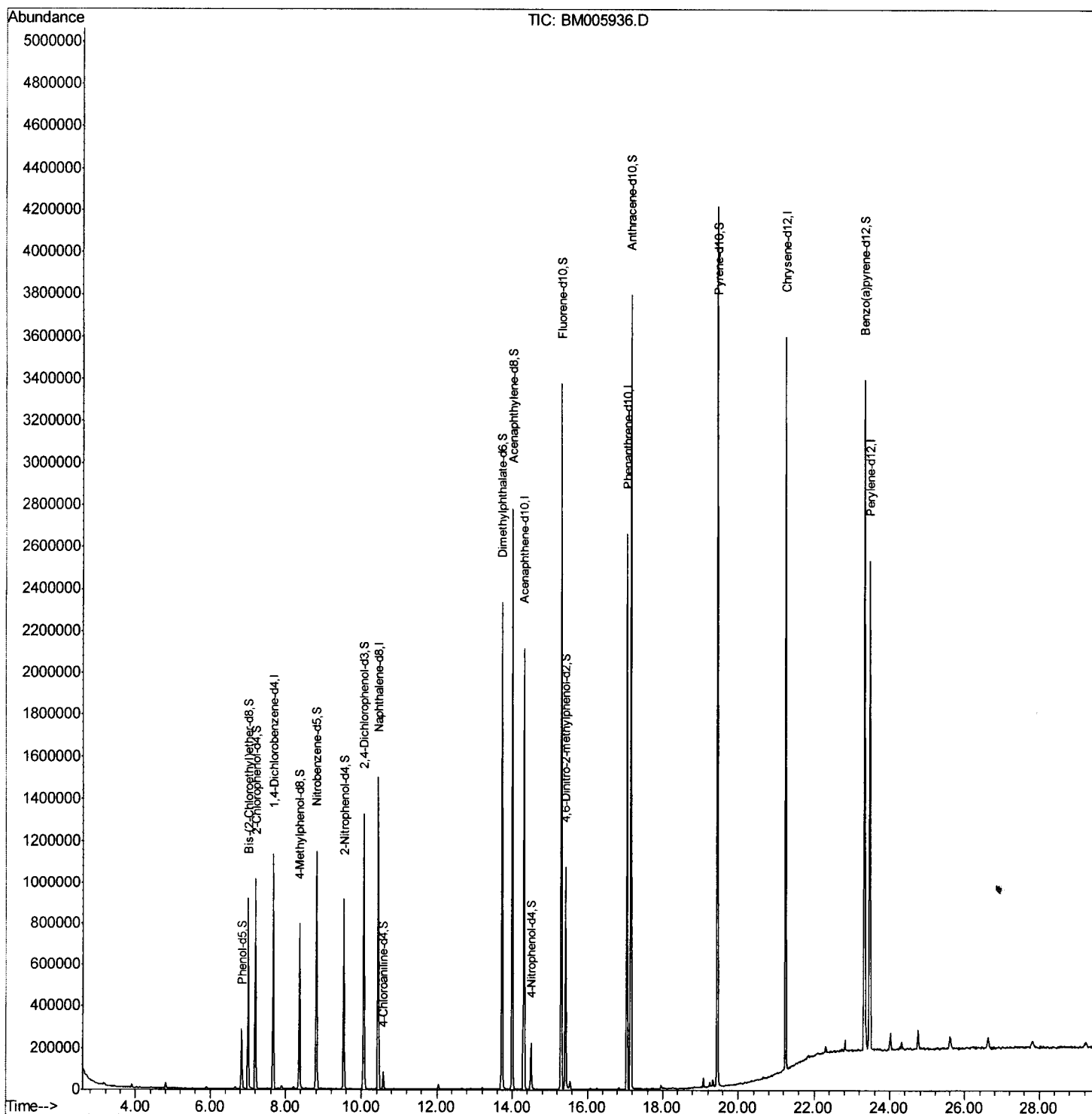
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062316\
 Data File : BM005936.D
 Acq On : 23 Jun 2016 19:12
 Operator : UM/SJ
 Sample : H3608-15
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BC390

Manual Integrations
 APPROVED

umangi
 6/24/2016 7:29:43 PM

Quant Time: Jun 24 01:05:47 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 24 00:58:22 2016
 Response via : Initial Calibration



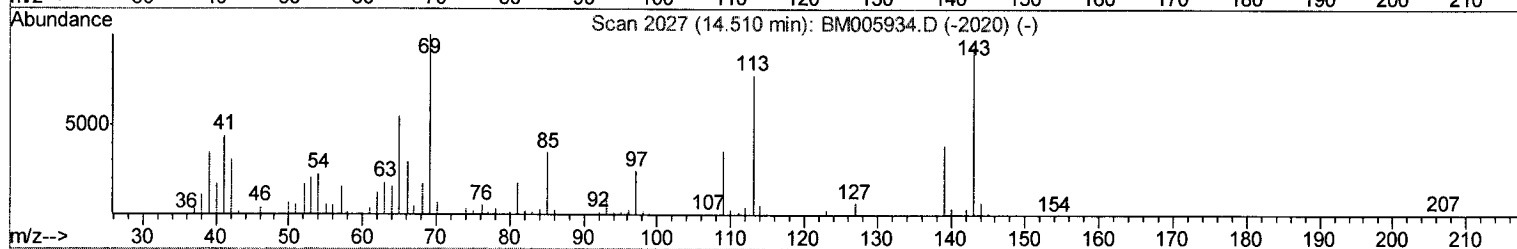
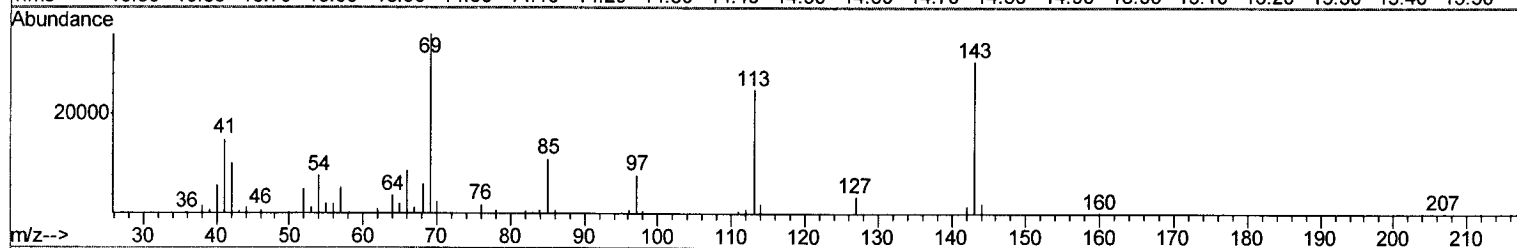
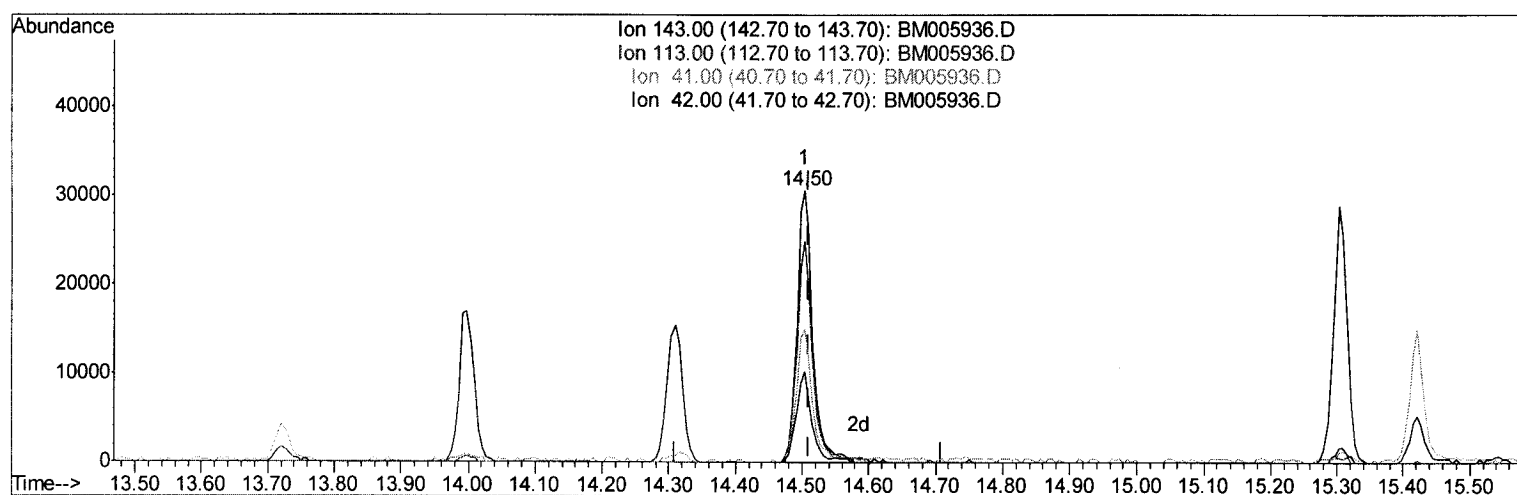
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TIC: BM005936.D

(51) 4-Nitrophenol-d4 (S)

14.504min (-0.006) 4.63ng/ul m U.M
response 50065 06/28/16

response 50065

Ion	Exp%	Act%
143.00	100	100
113.00	83.60	81.60
41.00	48.10	49.09
42.00	32.50	33.83

Quantitation Report (Qedit)

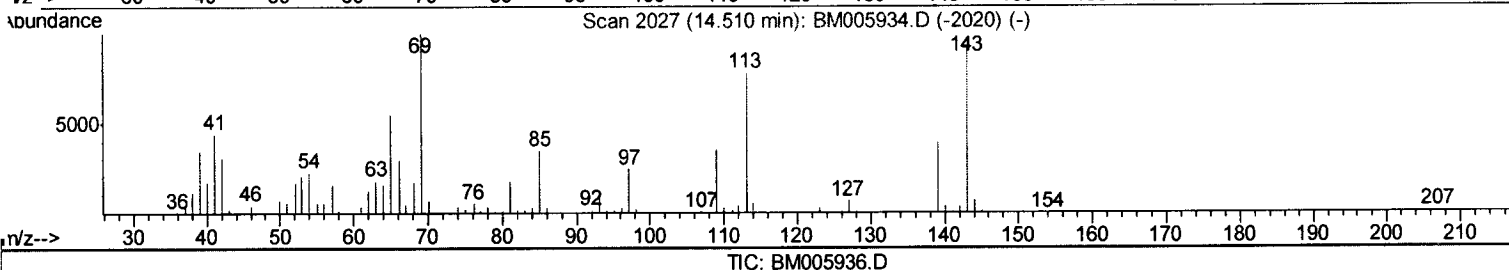
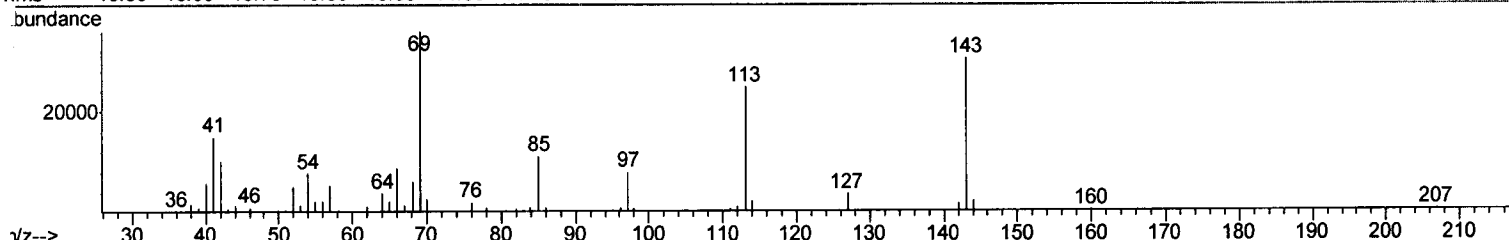
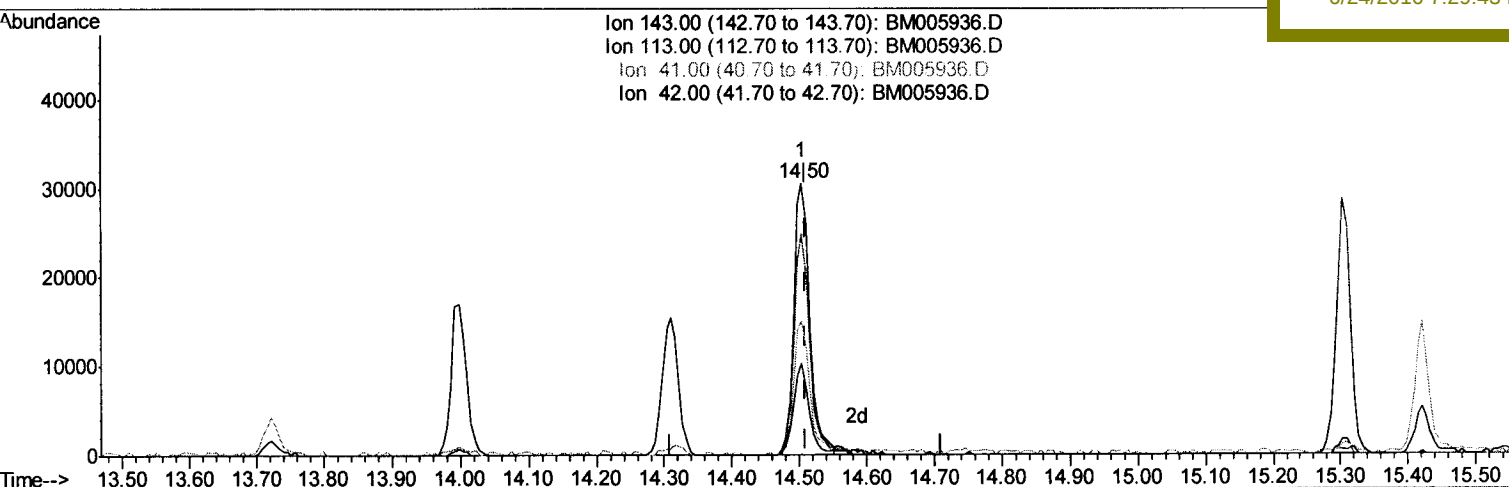
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APPROVED

umangi
6/24/2016 7:29:43 PM



TIC: BM005936.D

(51) 4-Nitrophenol-d4 (S)

14.504min (-0.006) 4.55ng/ul

response 49212

Ion	Exp%	Act%
143.00	100	100
113.00	83.60	81.60
41.00	48.10	49.09
42.00	32.50	33.83

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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	7.66	152	285385	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	1251001	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	696584	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1516875	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	1647609	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	1698850	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	5282	0.74	ng/uL	0.00
5) Phenol-d5	6.83	99	154212	6.27	ng/ul	0.00
7) Bis- (2-Chloroethyl) ether-d	7.00	67	430468	28.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	434094	22.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	278597	14.47	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	258925	28.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	272436	28.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	462084	25.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	42787	2.12	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1556230	28.12	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1963718	28.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	50065m	4.63	ng/ul	0.00
57) Fluorene-d10	15.30	176	1360659	28.46	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	203297	26.90	ng/ul	0.00
70) Anthracene-d10	17.16	188	2102683	30.43	ng/ul	0.00
76) Pyrene-d10	19.46	212	2279720	29.82	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	2374067	31.02	ng/ul	0.00

U.M
 50612818

Target Compounds Qvalue

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