

Quantitation Report (QT Reviewed)

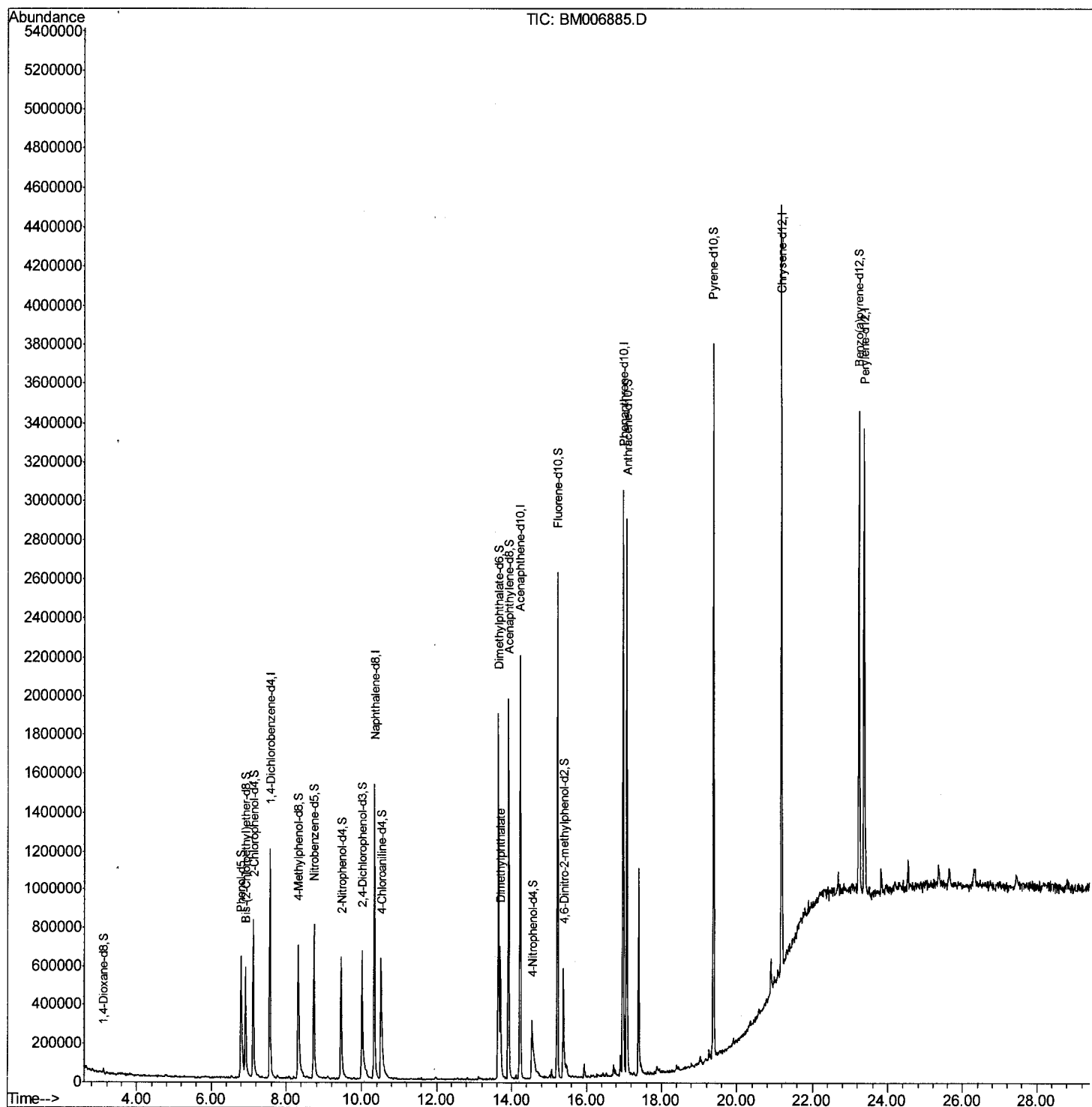
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
 Data File : BM006885.D
 Acq On : 05 Aug 2016 04:13
 Operator : UM/SJ
 Sample : H4224-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BDJL4

Manual Integrations
 APPROVED

umangi
 8/5/2016 7:02:25 PM

Quant Time: Aug 05 05:28:19 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)

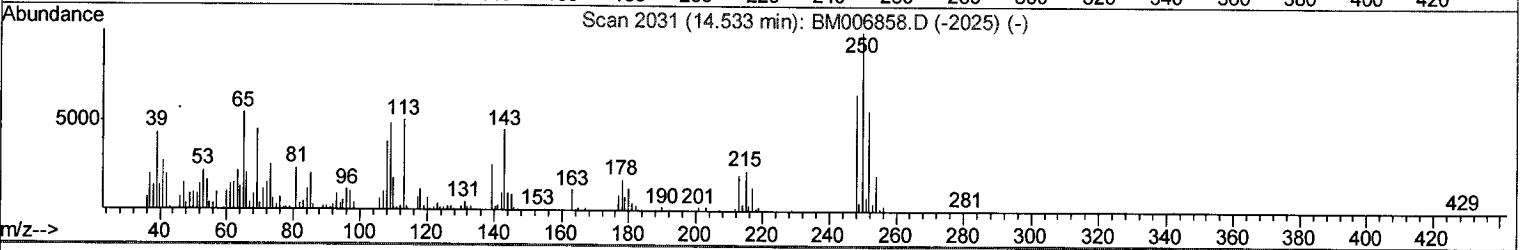
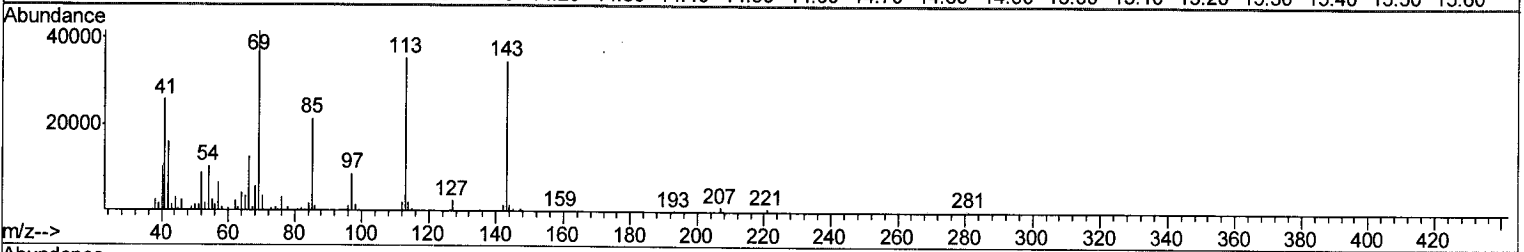
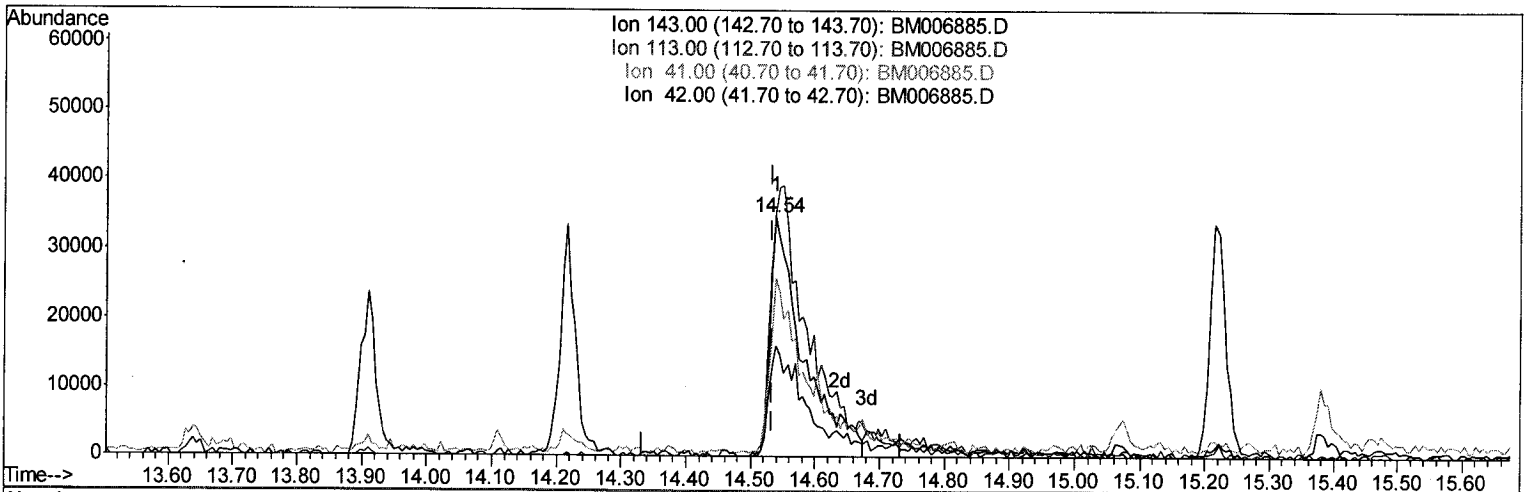
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TIC: BM006885.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 9.81ng/ul m U.M
 response 122199 08/08/16

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	102.11
41.00	58.30	74.53#
42.00	33.50	46.23#

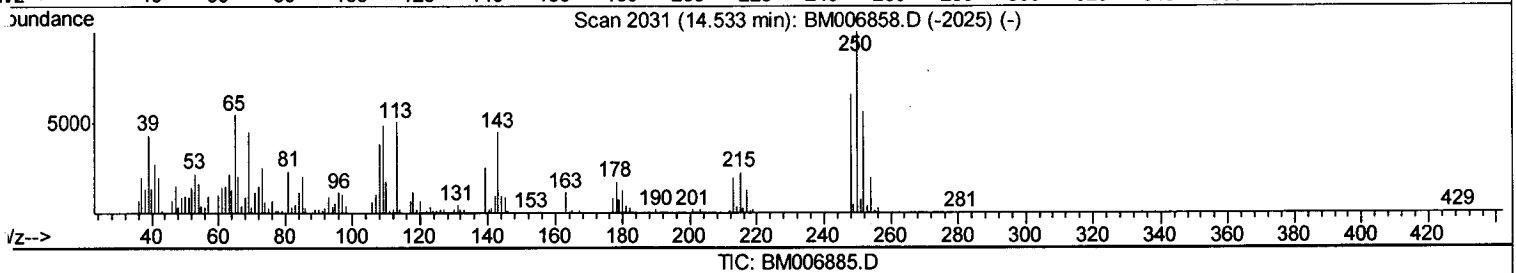
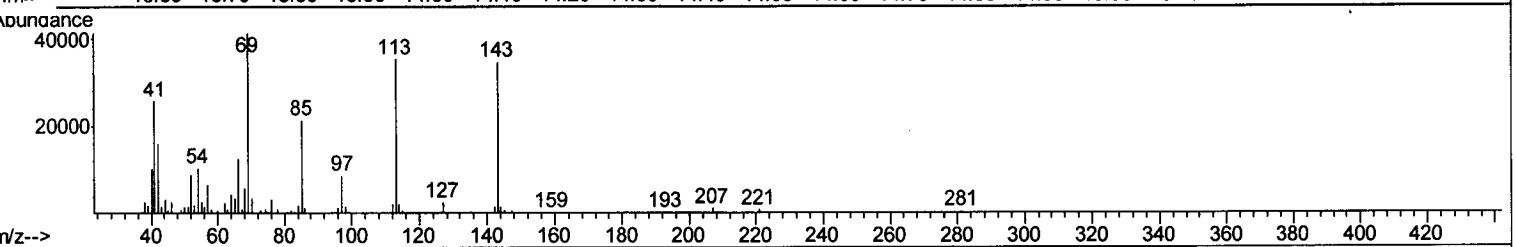
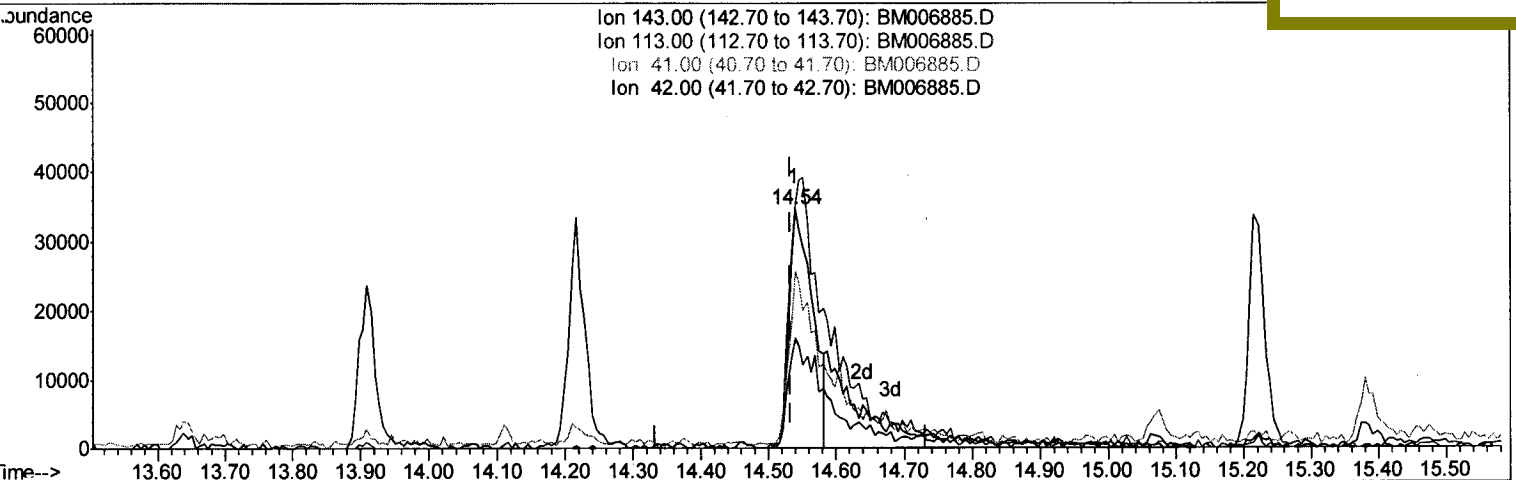
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TIC: BM006885.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 6.68ng/ul

response 83158

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	102.11
41.00	58.30	74.53#
42.00	33.50	46.23#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	263629	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	1108500	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	689458	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1658142	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	1919171	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1730332	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	8031	1.68	ng/uL	0.00
5) Phenol-d5	6.79	99	322172	16.60	ng/ul	0.00
7) Bis- (2-Chloroethyl) ether-d	6.91	67	242041	18.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	277208	18.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	284887	18.05	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	136735	18.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	158572	17.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	288204	15.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	370883	19.24	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1138402	20.05	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1304977	18.82	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	122199m	9.81	ng/ul	0.00
57) Fluorene-d10	15.22	176	1007192	19.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	123702	11.43	ng/ul	0.00
70) Anthracene-d10	17.07	188	1576120	19.79	ng/ul	0.00
76) Pyrene-d10	19.38	212	1916838	19.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1680872	19.95	ng/ul	0.00

U.M
 08/08/16

Target Compounds					Qvalue
44) Dimethylphthalate	13.69	163	387481	6.86	ng/ul 98

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