

Quantitation Report (QT Reviewed)

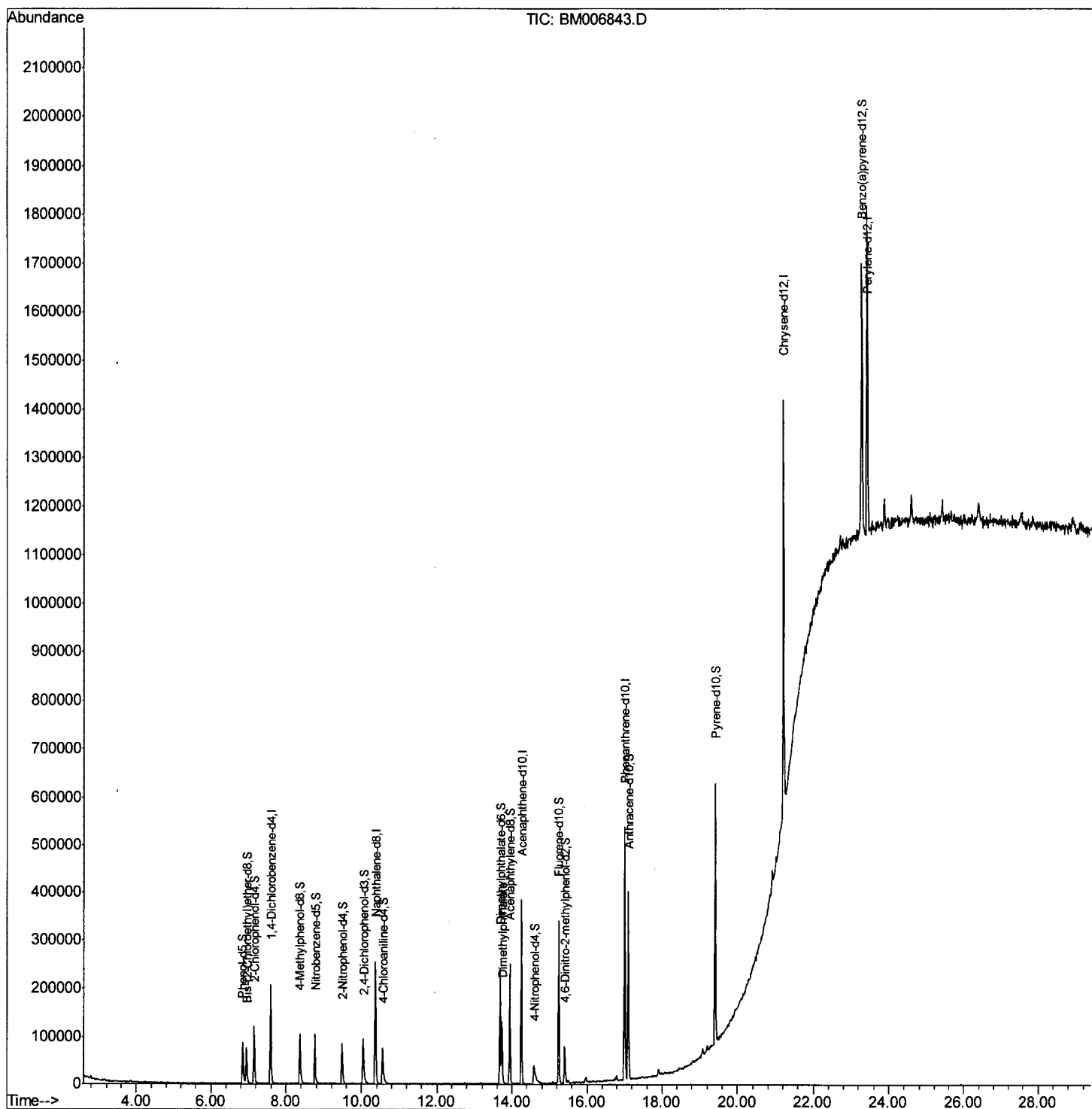
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080216\
 Data File : BM006843.D
 Acq On : 02 Aug 2016 21:30
 Operator : UM/SJ
 Sample : H4095-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJG0

Manual Integrations
 APPROVED

sohil
 8/3/2016 4:53:10 PM

Quant Time: Aug 03 05:13:52 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 03 04:41:30 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

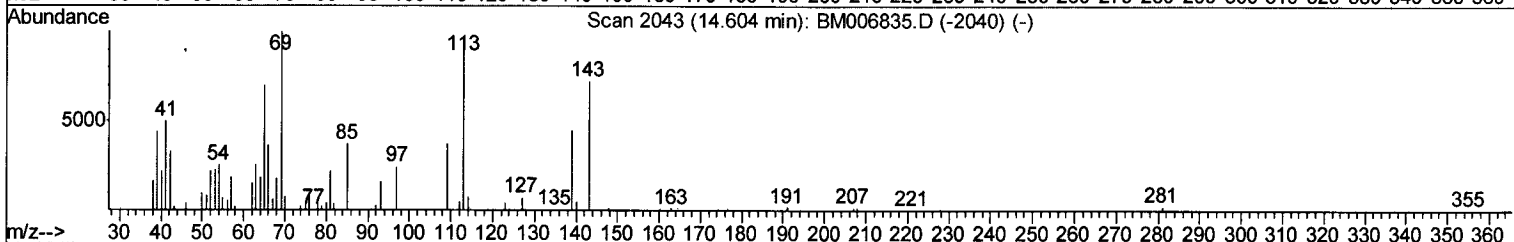
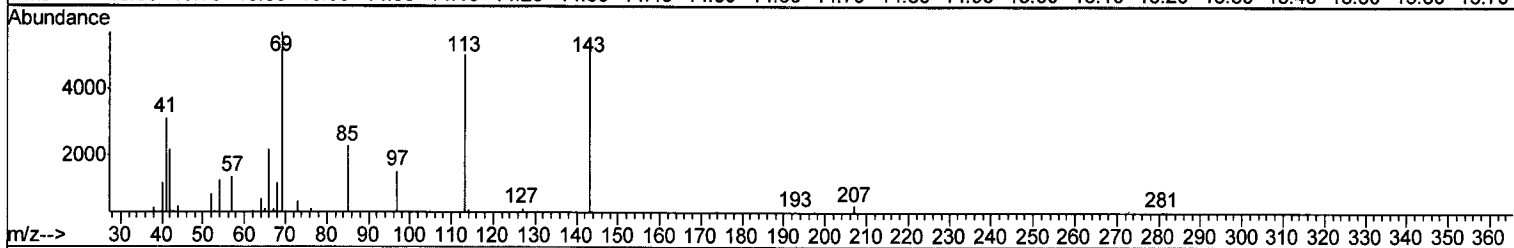
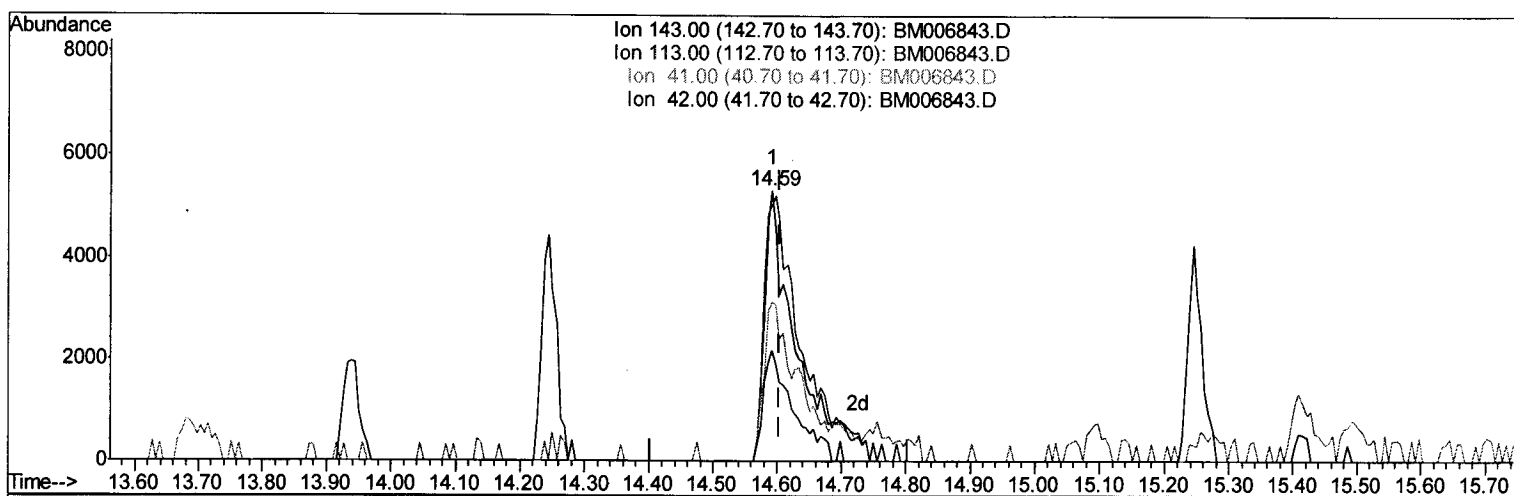
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TIC: BM006843.D

(51) 4-Nitrophenol-d4 (S)

14.592min (-0.012) 10.66ng/ul m

response 18169

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	94.71
41.00	48.30	58.72#
42.00	33.70	41.09#

U.M
 08/08/16

Quantitation Report (Qedit)

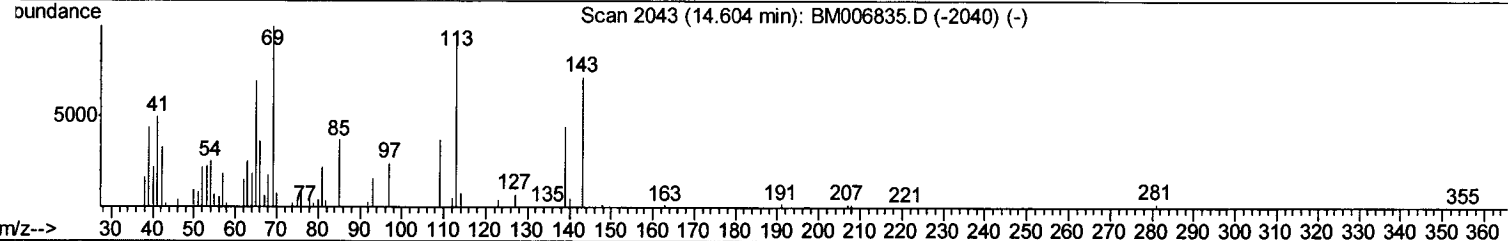
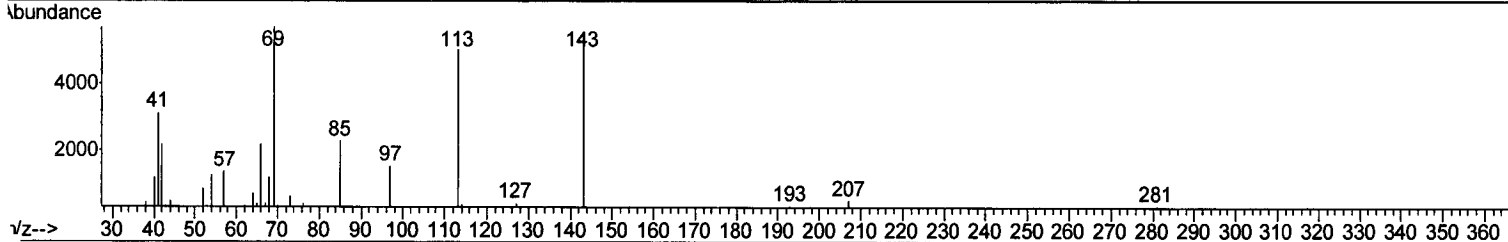
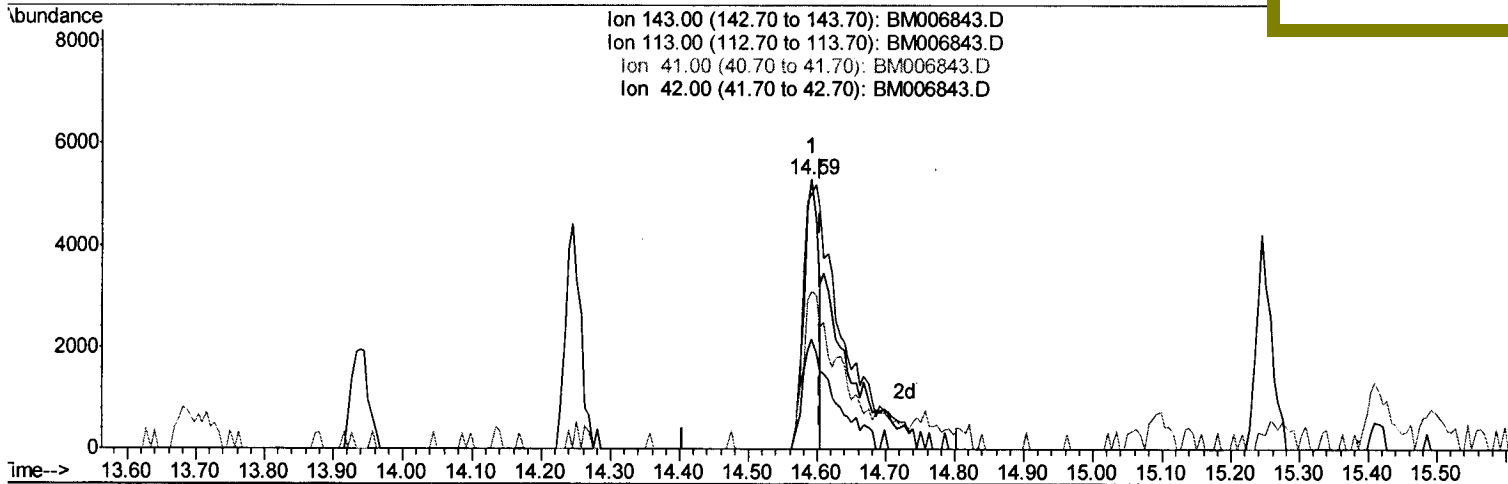
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TIC: BM006843.D

(51) 4-Nitrophenol-d4 (S)

14.592min (-0.012) 4.66ng/ul

response 7950

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	94.71
41.00	48.30	58.72#
42.00	33.70	41.09#

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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	7.59	152	49054	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.37	136	194924	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.24	164	124135	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.00	188	304142	20.00	ng/ul	-0.01
75) Chrysene-d12	21.21	240	424444	20.00	ng/ul	-0.01
83) Perylene-d12	23.41	264	477868	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	1221	0.97	ng/uL	-0.02
5) Phenol-d5	6.84	99	52616	12.20	ng/ul	-0.04
7) Bis-(2-Chloroethyl) ether-d	6.95	67	33898	12.80	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.15	132	45052	13.32	ng/ul	-0.02
13) 4-Methylphenol-d8	8.36	113	41726	12.34	ng/ul	-0.03
19) Nitrobenzene-d5	8.76	128	20521	13.64	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.48	143	23943	14.73	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.05	165	45846	15.38	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.56	131	48803	16.12	ng/ul	-0.02
43) Dimethylphthalate-d6	13.69	166	164264	16.58	ng/ul	-0.02
46) Acenaphthylene-d8	13.94	160	184466	14.81	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.59	143	18169m	10.66	ng/ul	-0.01
57) Fluorene-d10	15.24	176	145539	16.94	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.41	200	17937	10.82	ng/ul	-0.01
70) Anthracene-d10	17.10	188	233062	16.42	ng/ul	-0.01
76) Pyrene-d10	19.41	212	296084	15.04	ng/ul	-0.01
87) Benzo(a)pyrene-d12	23.27	264	370756	17.14	ng/ul	-0.01

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Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.73	163	81264	8.20	ng/ul#	98

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