

Quantitation Report (QT Reviewed)

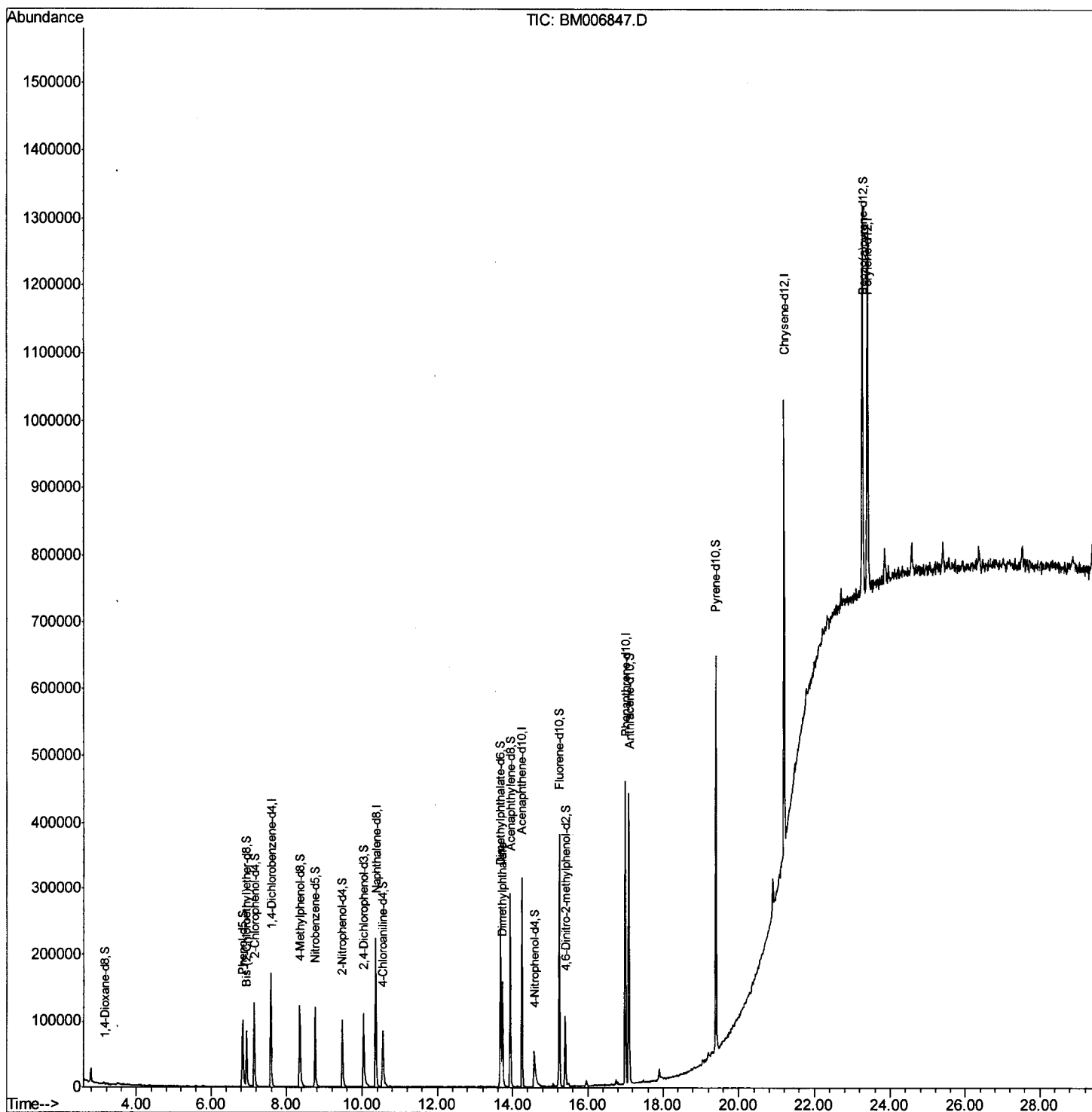
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080216\
 Data File : BM006847.D
 Acq On : 02 Aug 2016 23:56
 Operator : UM/SJ
 Sample : H4095-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJG4

Manual Integrations
 APPROVED

sohil
 8/3/2016 4:52:40 PM

Quant Time: Aug 03 05:21:28 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)

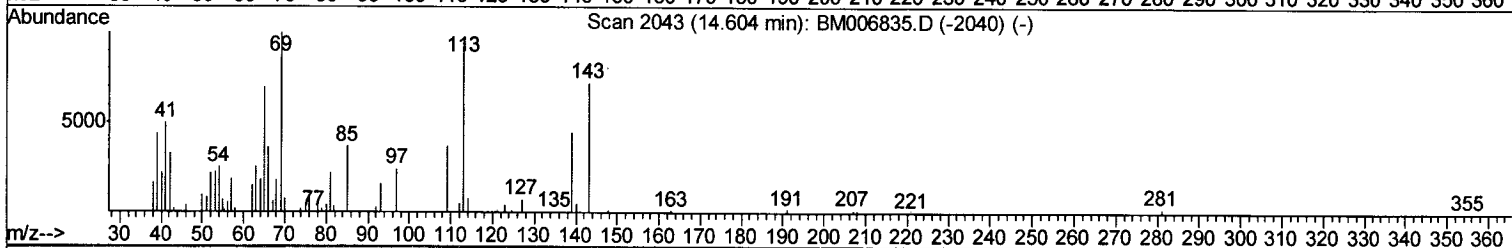
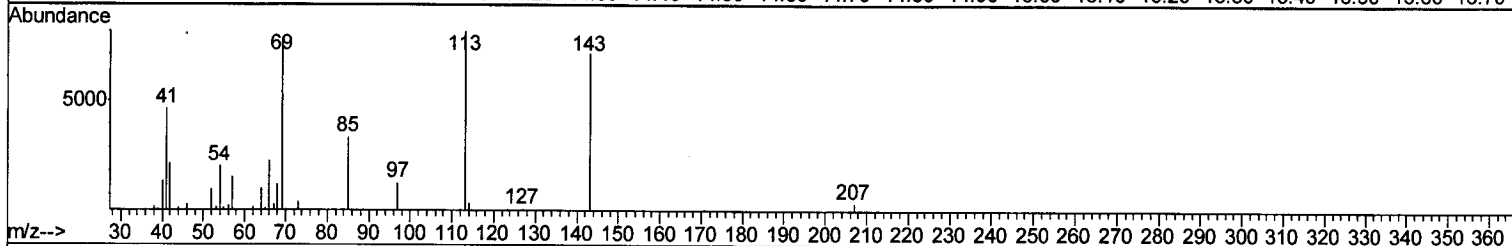
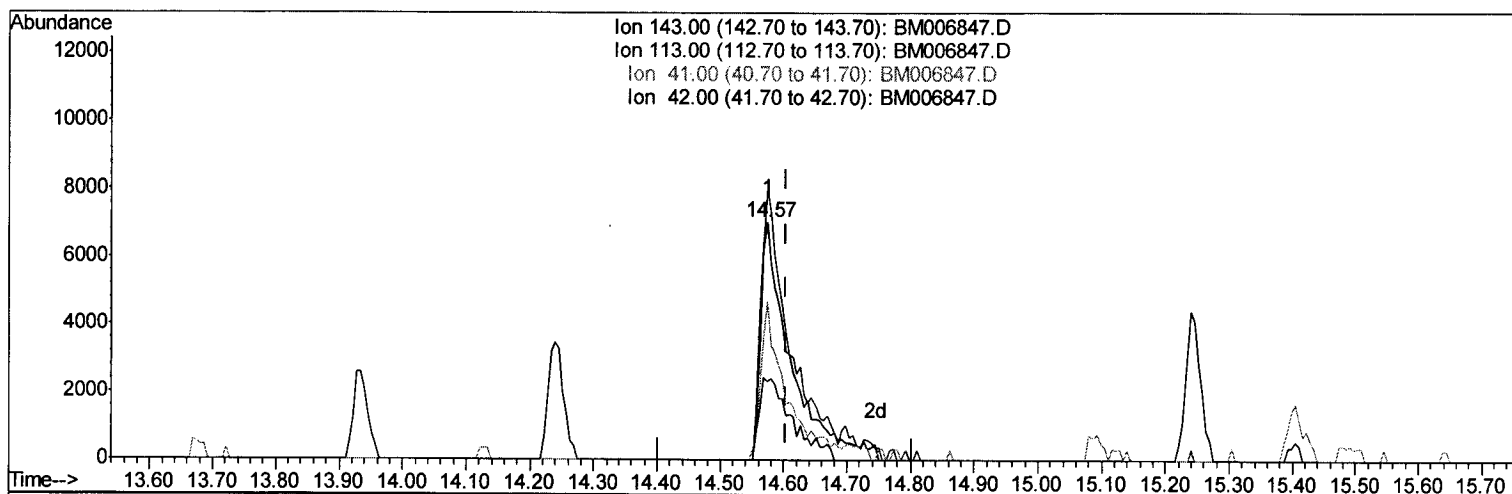
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TIC: BM006847.D

(51) 4-Nitrophenol-d4 (S)

14.574min (-0.029) 15.59ng/ul m *U.M*
08/08/16

response 23299

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	113.70#
41.00	48.30	66.59#
42.00	33.70	32.88

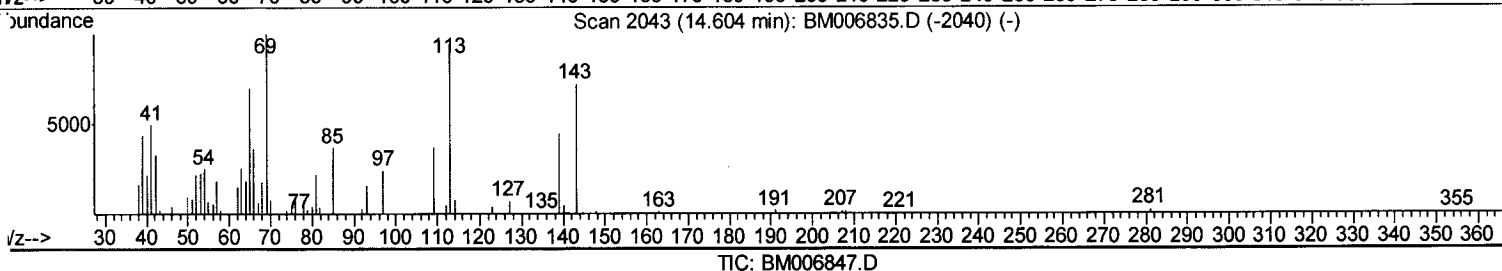
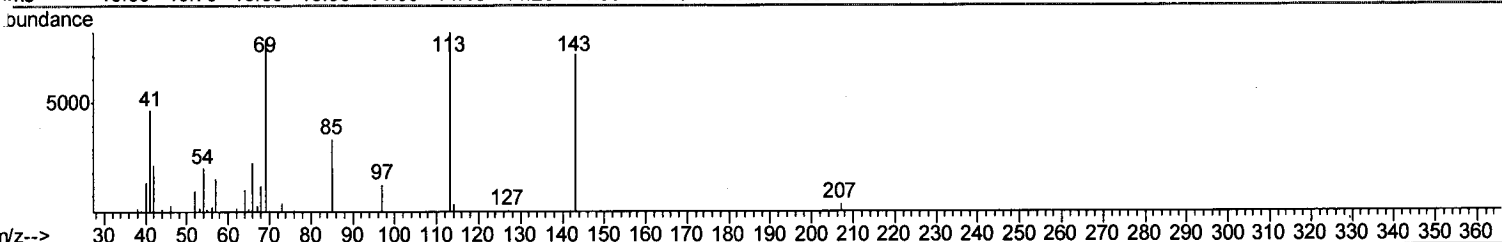
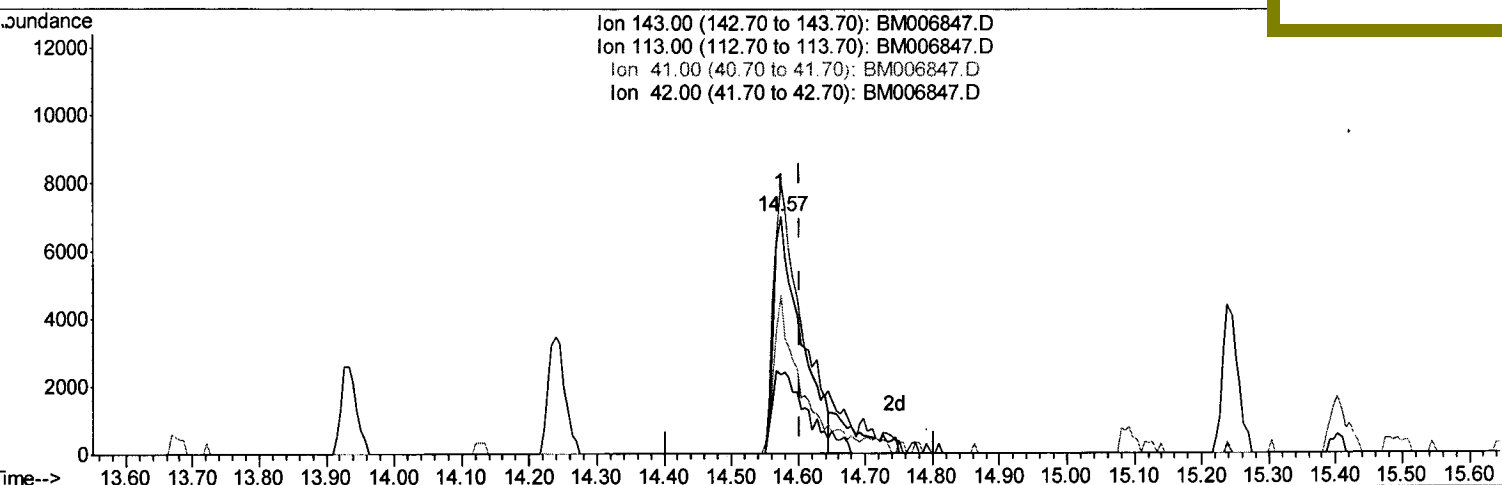
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TIC: BM006847.D

(51) 4-Nitrophenol-d4 (S)

14.574min (-0.029) 13.02ng/ul

response 19460

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	113.70#
41.00	48.30	66.59#
42.00	33.70	32.88

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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	43150	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.36	136	171682	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.24	164	108884	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.00	188	268614	20.00	ng/ul	-0.02
75) Chrysene-d12	21.21	240	343363	20.00	ng/ul	-0.01
83) Perylene-d12	23.41	264	397196	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	1531	1.38	ng/uL	-0.04
5) Phenol-d5	6.83	99	58738	15.48	ng/ul	-0.04
7) Bis-(2-Chloroethyl)ether-d	6.94	67	38406	16.49	ng/ul	-0.03
9) 2-Chlorophenol-d4	7.15	132	48736	16.38	ng/ul	-0.02
13) 4-Methylphenol-d8	8.35	113	48923	16.45	ng/ul	-0.04
19) Nitrobenzene-d5	8.76	128	23205	17.51	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.47	143	27504	19.21	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.03	165	48683	18.54	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.55	131	52952	19.85	ng/ul	-0.03
43) Dimethylphthalate-d6	13.67	166	178566	20.55	ng/ul	-0.04
46) Acenaphthylene-d8	13.93	160	211119	19.33	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.57	143	23299m	15.59	ng/ul	-0.03
57) Fluorene-d10	15.24	176	160369	21.28	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.40	200	25545	17.45	ng/ul	-0.02
70) Anthracene-d10	17.10	188	258325	20.61	ng/ul	-0.02
76) Pyrene-d10	19.40	212	328058	20.59	ng/ul	-0.02
87) Benzo(a)pyrene-d12	23.27	264	386241	21.49	ng/ul	-0.02

UM
 8/8/16

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.72	163	100651	11.58	ng/ul	99

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