

Quantitation Report (QT Reviewed)

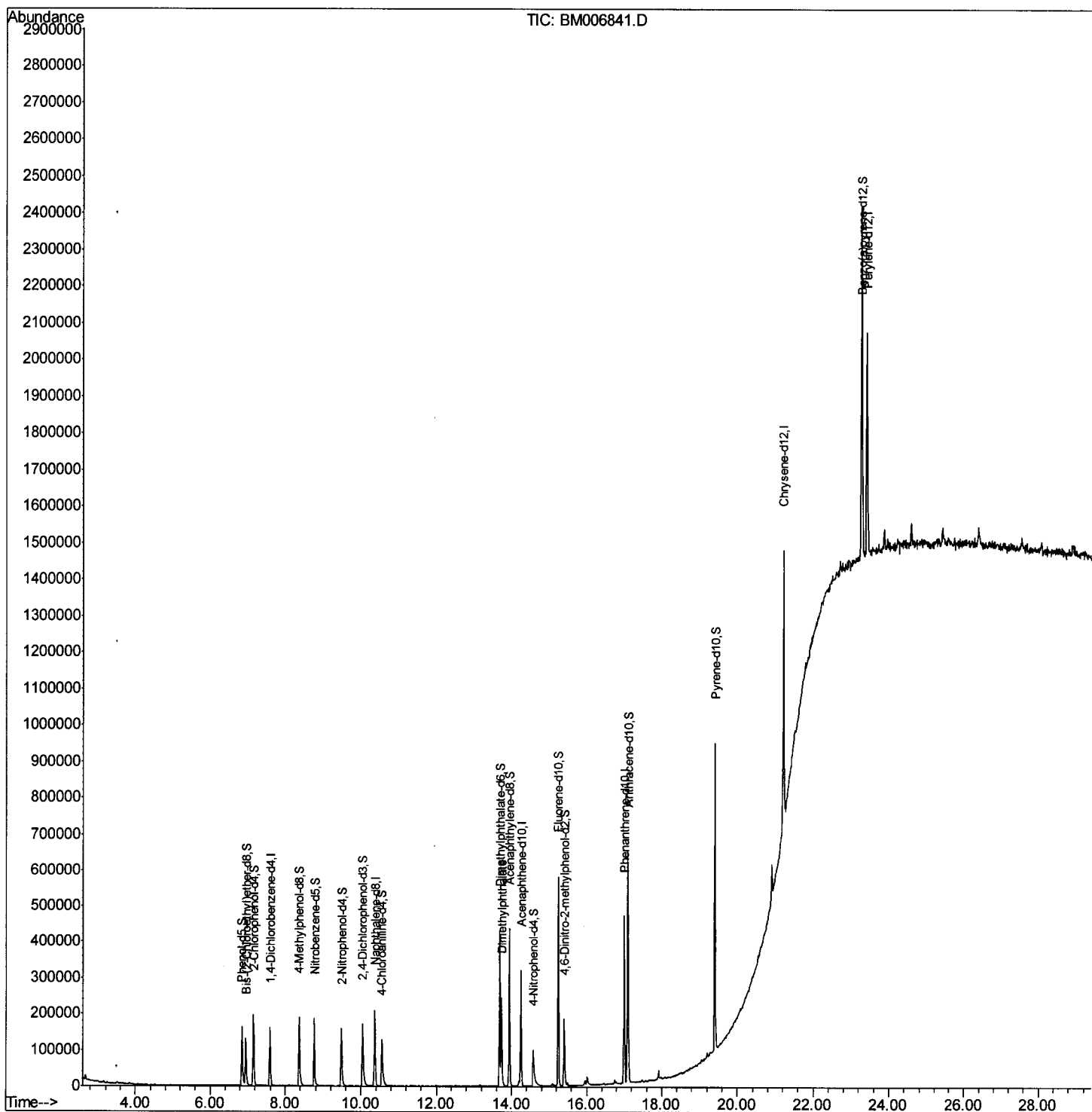
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080216\
 Data File : BM006841.D
 Acq On : 02 Aug 2016 20:17
 Operator : UM/SJ
 Sample : H4095-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BDJF8

Manual Integrations
 APPROVED

sohil
 8/3/2016 4:52:28 PM

Quant Time: Aug 03 05:10:11 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



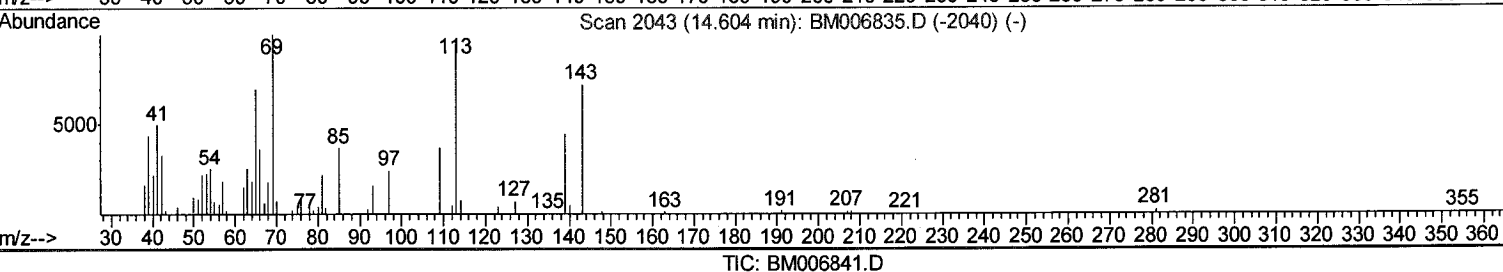
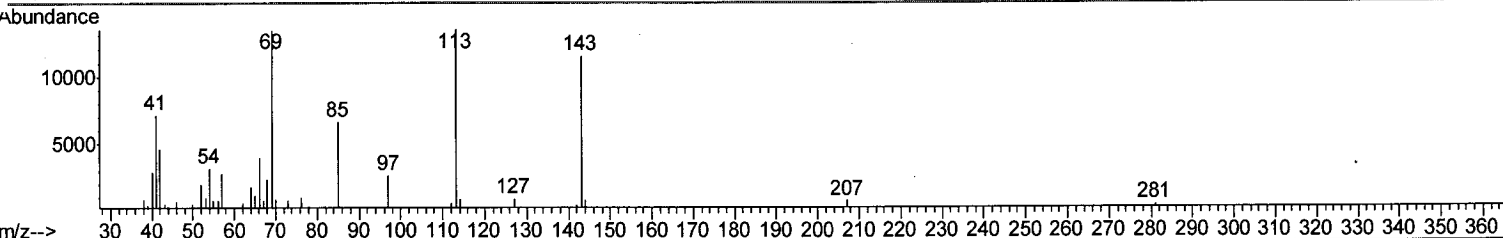
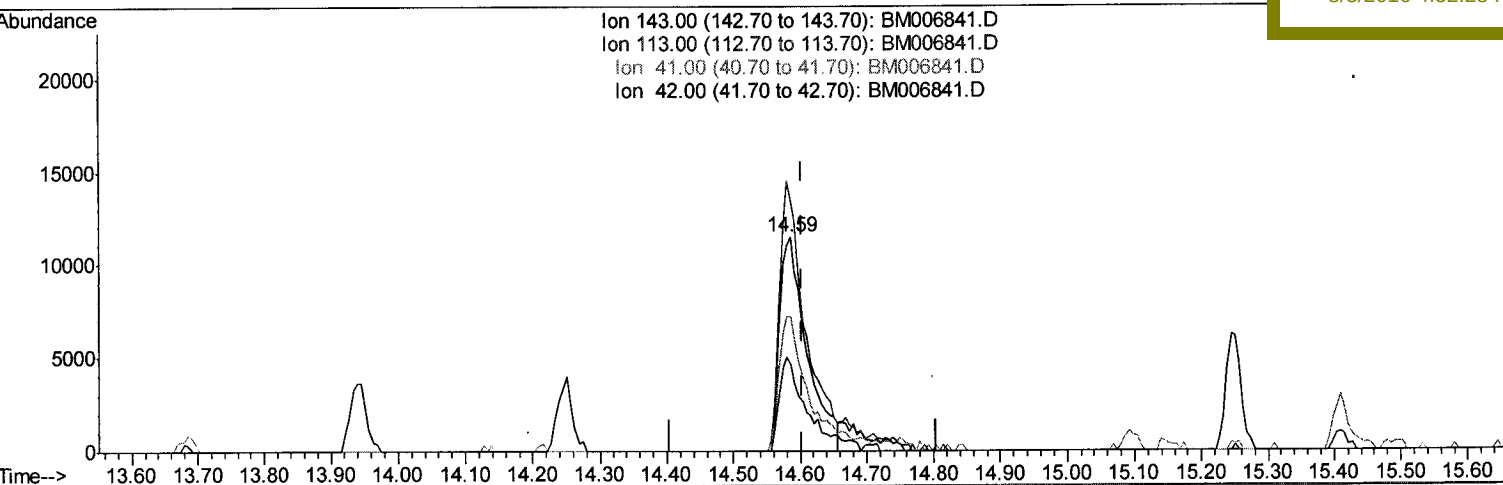
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Instrument :
BNA M
ClientSampleId :
BDJF8

Quant Time: Aug 03 04:42:19 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
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Manual Integrations
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TIC: BM006841.D

(51) 4-Nitrophenol-d4 (S)

14.586min (-0.018) 21.64ng/ul

response 32446

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	117.20#
41.00	48.30	62.62#
42.00	33.70	40.39

Quantitation Report (Qedit)

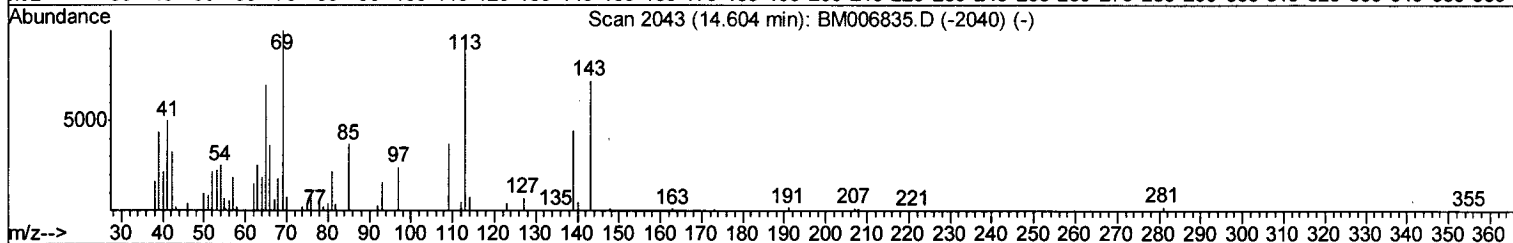
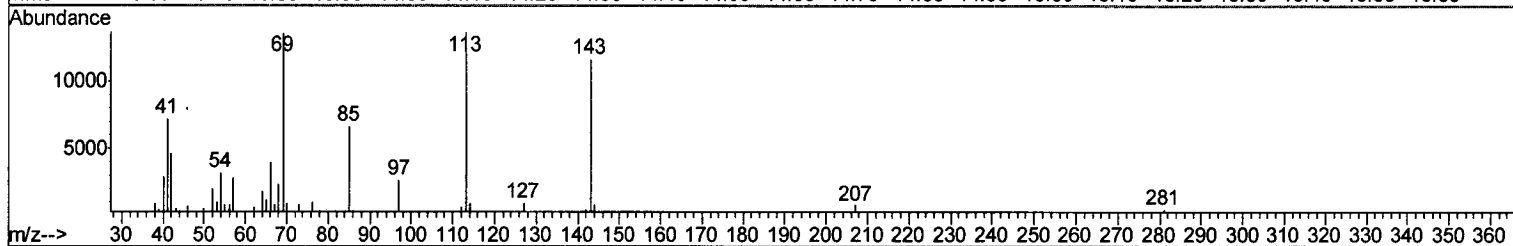
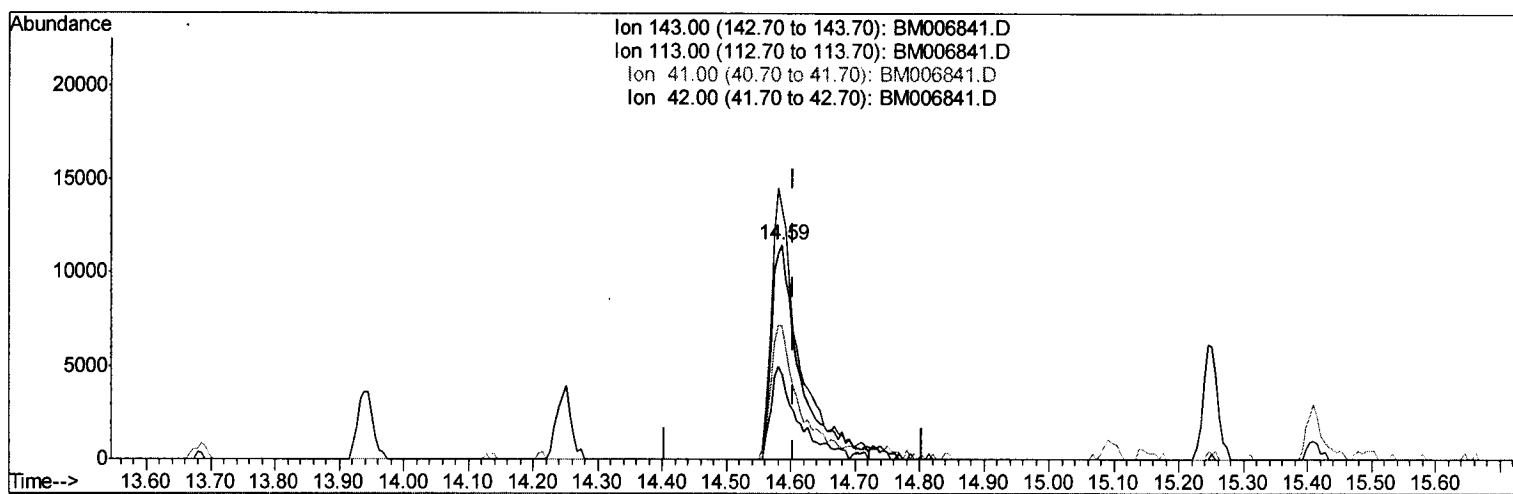
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Operator : UM/SJ
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJF8

Manual Integrations
APPROVED

sohil
8/3/2016 4:52:28 PM

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM006841.D

(51) 4-Nitrophenol-d4 (S)

14.586min (-0.018) 24.06ng/ul m U.M

response 36072

08/08/16

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	117.20#
41.00	48.30	62.62#
42.00	33.70	40.39

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080216\
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 Operator : UM/SJ
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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
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Manual Integrations
 APPROVED

sohil
 8/3/2016 4:52:28 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	41241	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	162862	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.24	164	109204	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.00	188	269601	20.00	ng/ul	-0.01
75) Chrysene-d12	21.21	240	390915	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	453902	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	245	0.23	ng/uL	0.00
5) Phenol-d5	6.85	99	88431	24.39	ng/ul	-0.03
7) Bis-(2-Chloroethyl)ether-d	6.95	67	57616	25.88	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.15	132	77054	27.10	ng/ul	-0.02
13) 4-Methylphenol-d8	8.36	113	72020	25.33	ng/ul	-0.03
19) Nitrobenzene-d5	8.76	128	35514	28.25	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.48	143	42811	31.52	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.05	165	73119	29.36	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.56	131	79989	31.62	ng/ul	-0.02
43) Dimethylphthalate-d6	13.69	166	267079	30.65	ng/ul	-0.02
46) Acenaphthylene-d8	13.94	160	316687	28.90	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.59	143	36072m	24.06	ng/ul	-0.02
57) Fluorene-d10	15.25	176	241304	31.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.41	200	40622	27.65	ng/ul	-0.01
70) Anthracene-d10	17.10	188	378340	30.07	ng/ul	-0.01
76) Pyrene-d10	19.41	212	480560	26.50	ng/ul	-0.01
87) Benzo(a)pyrene-d12	23.27	264	644749	31.39	ng/ul	-0.01

Target Compounds

					Qvalue
44) Dimethylphthalate	13.73	163	145271	16.66	ng/ul 98

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

U.M
 08/08/16