

Quantitation Report (QT Reviewed)

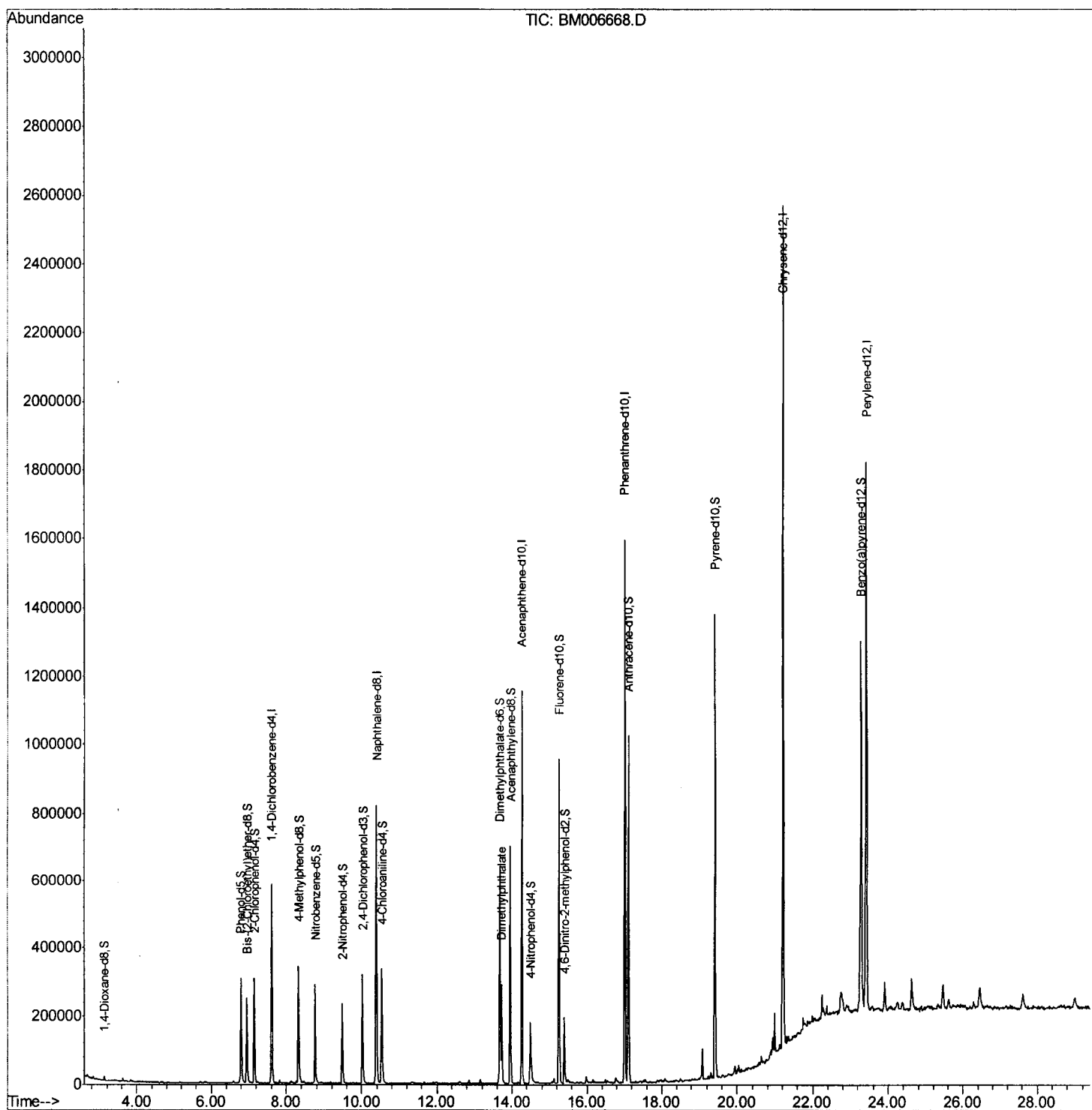
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
 Data File : BM006668.D
 Acq On : 27 Jul 2016 02:23
 Operator : UM/SJ
 Sample : H4062-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJC9

Manual Integration

APPROVED
 sohil
 7/27/2016 7:10:01 PM

Quant Time: Jul 27 04:45:53 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 26 15:24:14 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

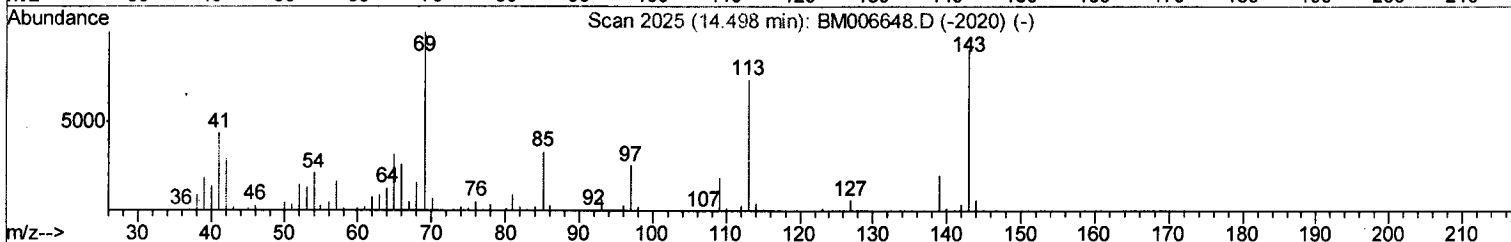
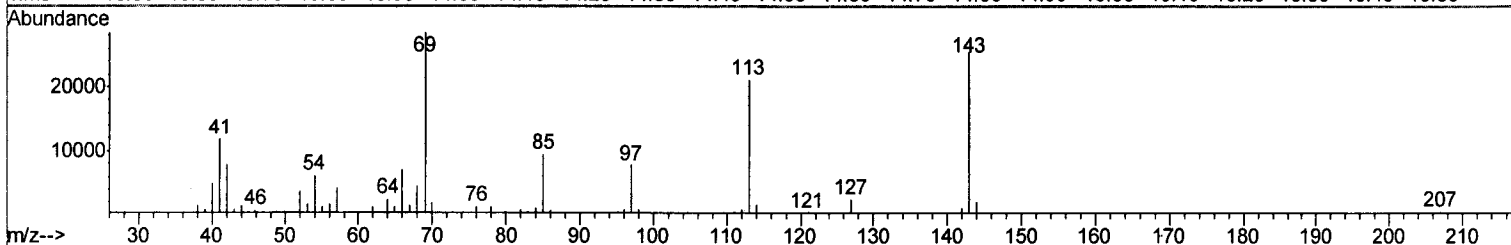
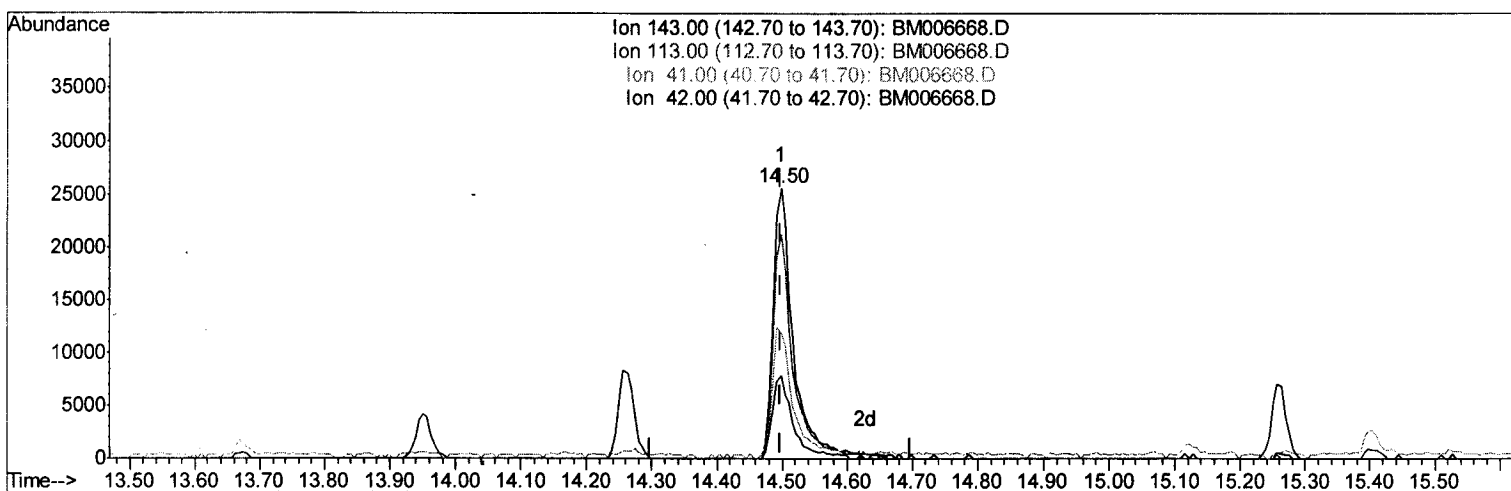
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TIC: BM006668.D

(51) 4-Nitrophenol-d4 (S)

14.498min (+0.000) 10.04ng/ul m

response 54149

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	83.08
41.00	48.30	46.35
42.00	33.70	30.31

U.M
 07/28/16

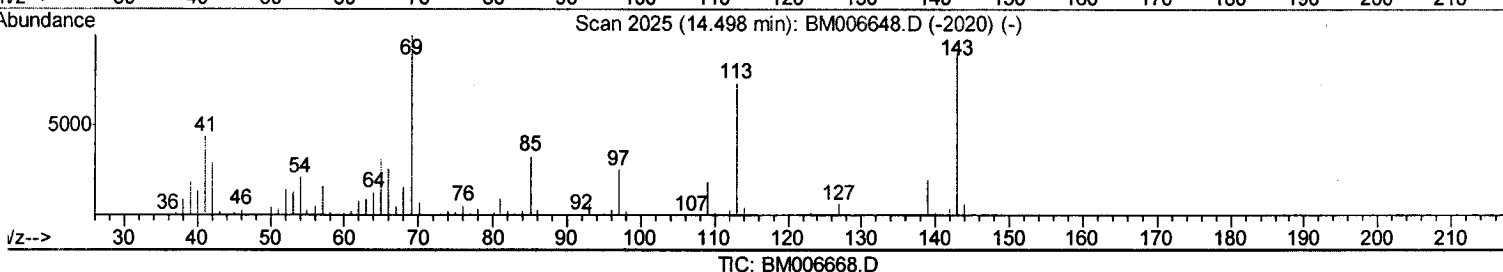
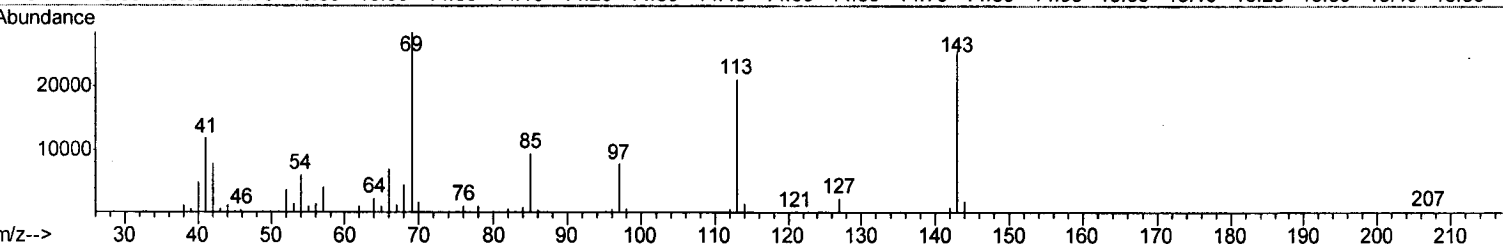
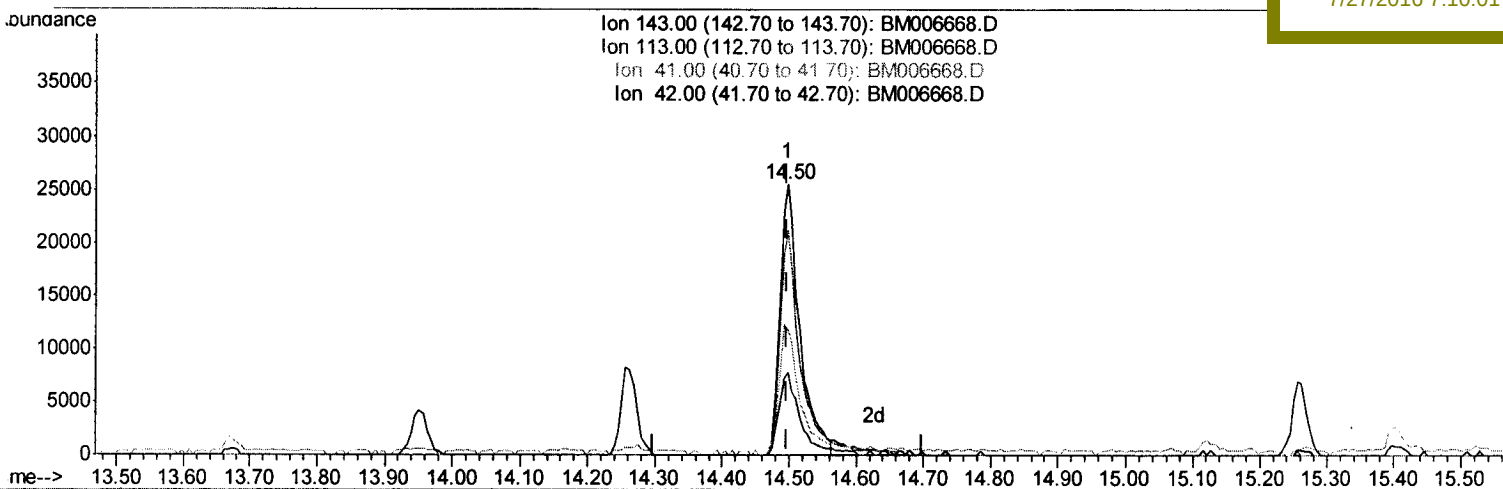
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sohil
7/27/2016 7:10:01 PM



(51) 4-Nitrophenol-d4 (S)

14.498min (+0.000) 9.51ng/ul

response 51287

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	83.08
41.00	48.30	46.35
42.00	33.70	30.31

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	153497	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	680715	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	392744	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	933249	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	1128808	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	1188455	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	4576	1.16	ng/uL	0.00
5) Phenol-d5	6.79	99	176094	13.05	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.95	67	116580	14.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	139155	13.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	131160	12.39	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	66512	12.66	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	70640	12.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	125465	12.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	182593	17.27	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	436606	13.93	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	528632	13.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	54149m	10.04	ng/ul	0.00
57) Fluorene-d10	15.26	176	382605	14.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	39624	7.79	ng/ul	0.00
70) Anthracene-d10	17.12	188	601502	13.81	ng/ul	0.00
76) Pyrene-d10	19.42	212	698166	13.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	737260	13.71	ng/ul	0.00

Sum
 7/28/16

Target Compounds

					Qvalue
44) Dimethylphthalate	13.72	163	176399	5.63	ng/ul 97

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