

Quantitation Report (QT Reviewed)

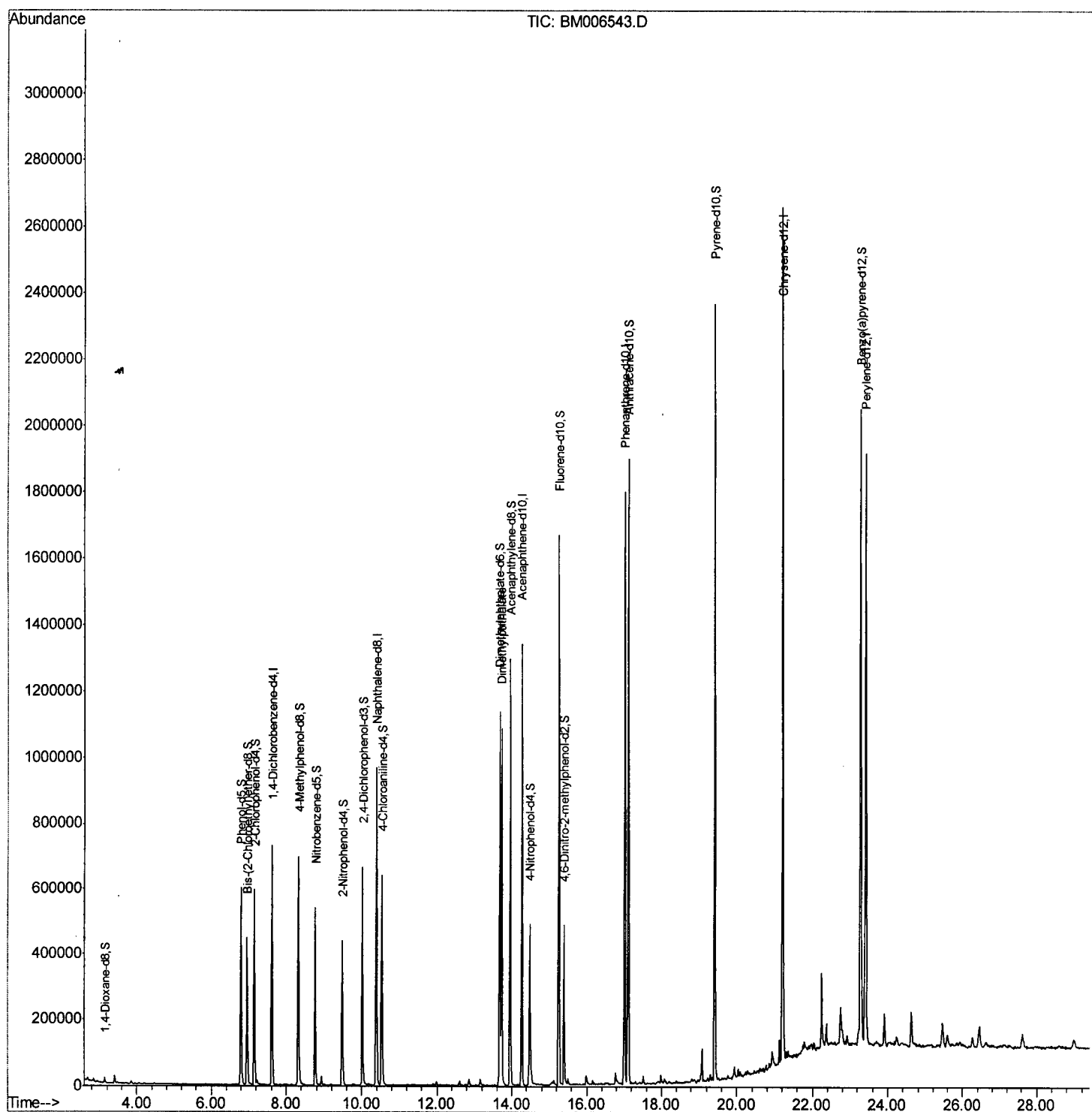
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071916\
 Data File : BM006543.D
 Acq On : 20 Jul 2016 04:14
 Operator : UM/SJ
 Sample : H4029-19
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJB6

Manual Integration

Quant Time: Jul 20 05:31:49 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 20 04:22:37 2016
 Response via : Initial Calibration

APPROVED
 sohil
 7/20/2016 7:48:07 PM



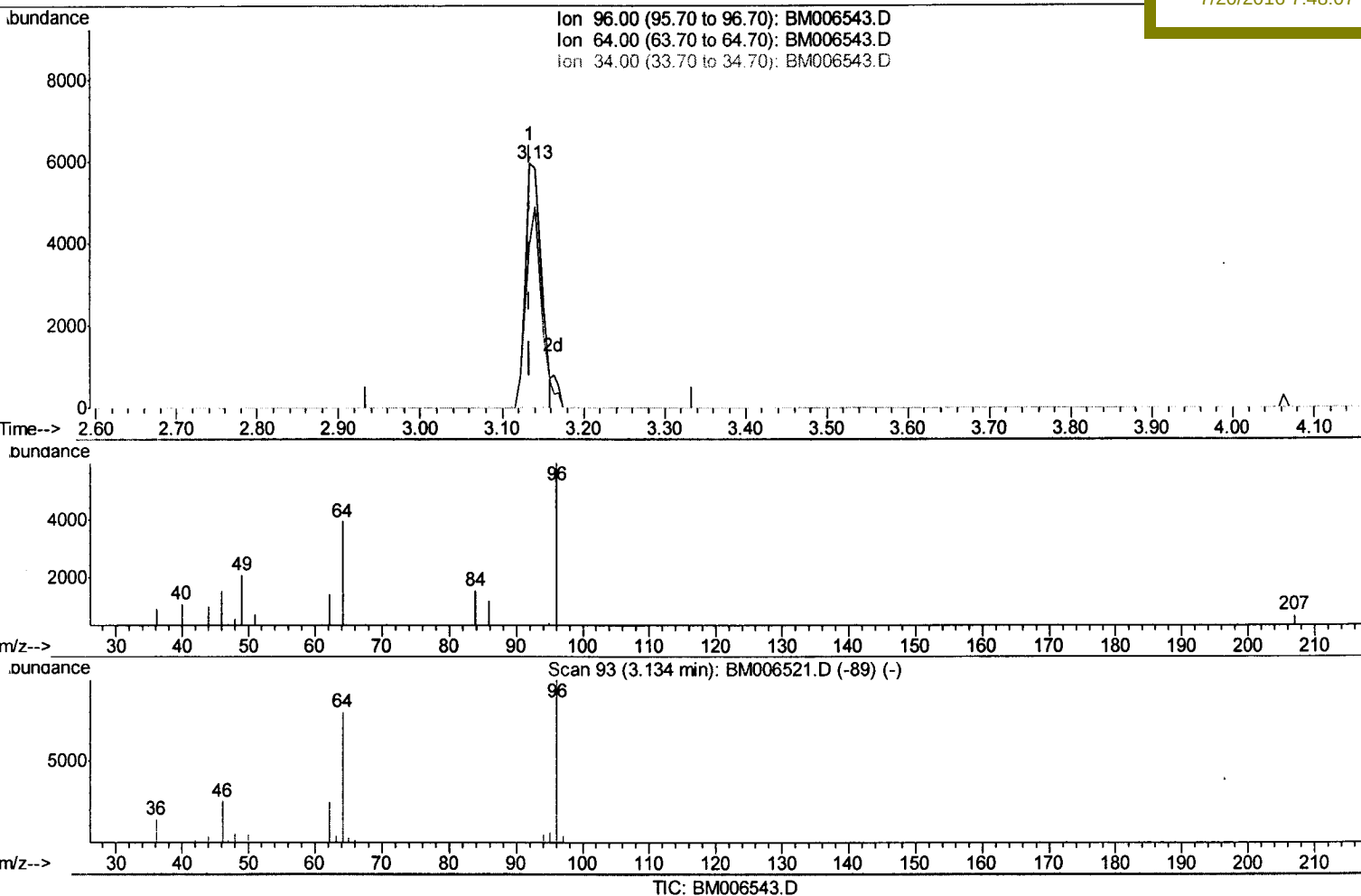
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(3) 1,4-Dioxane-d8 (S)

3.134min (+0.000) 1.76ng/uL

response 7968

Ion	Exp%	Act%
96.00	100	100
64.00	75.00	80.57
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

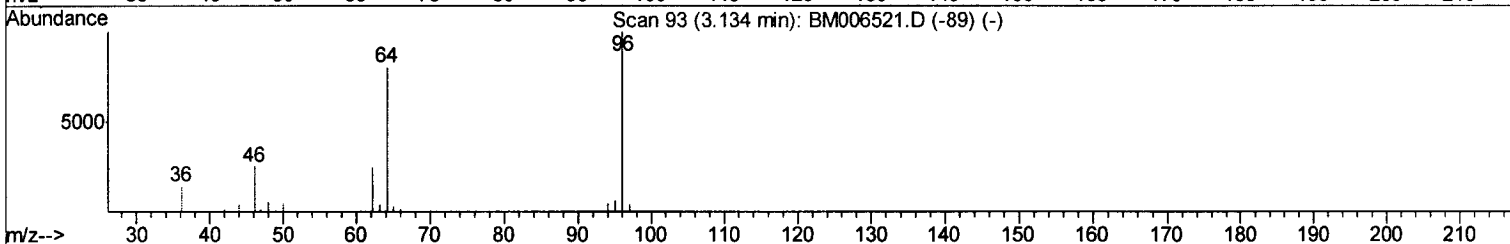
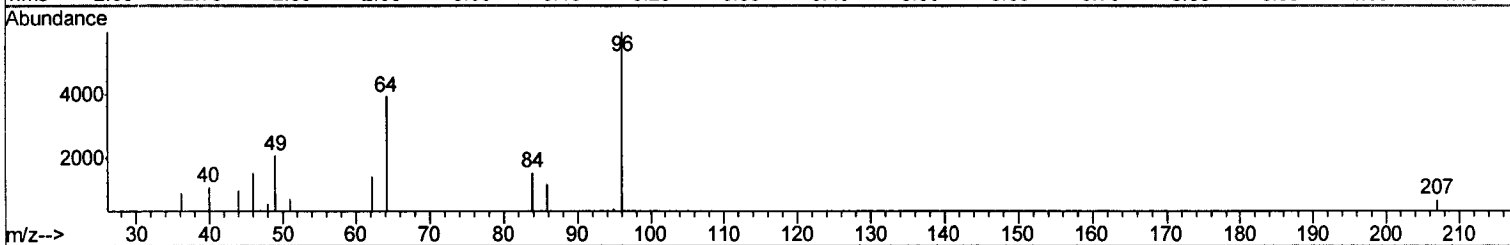
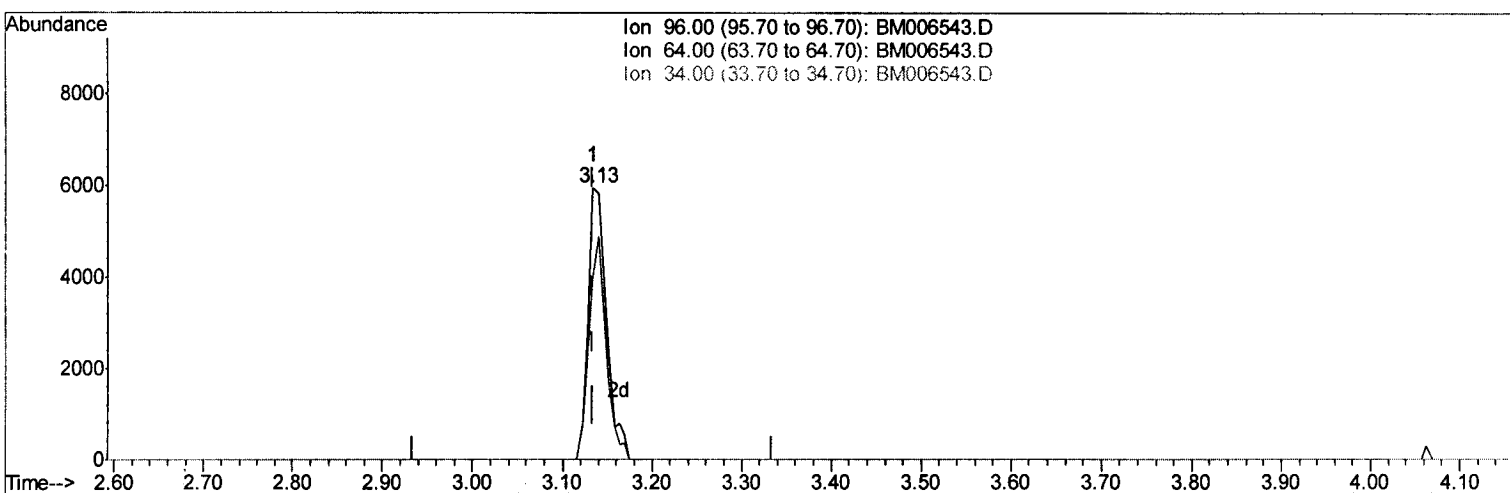
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Manual Integration

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TIC: BM006543.D

(3) 1,4-Dioxane-d8 (S)

3.134min (+0.000) 1.86ng/uL m

response 8429

U.M
 07/26/16

Ion	Exp%	Act%
96.00	100	100
64.00	75.00	76.17
34.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	190647	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	800048	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	453363	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	1024448	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	1234035	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1289840	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	8429m	1.86	ng/uL	0.00
5) Phenol-d5	6.79	99	327963	20.99	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.95	67	205537	21.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	257173	20.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	257732	20.76	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	123167	20.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	134595	19.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	239607	18.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	336196	24.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	781095	21.05	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	959948	20.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	124745	19.35	ng/ul	0.00
57) Fluorene-d10	15.26	176	690383	20.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	96213	16.24	ng/ul	0.00
70) Anthracene-d10	17.11	188	1079833	22.30	ng/ul	0.00
76) Pyrene-d10	19.42	212	1238466	22.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1340374	22.72	ng/ul	0.00

Target Compounds

					Qvalue	
44) Dimethylphthalate	13.72	163	663650	17.63	ng/ul	98

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