

Quantitation Report (QT Reviewed)

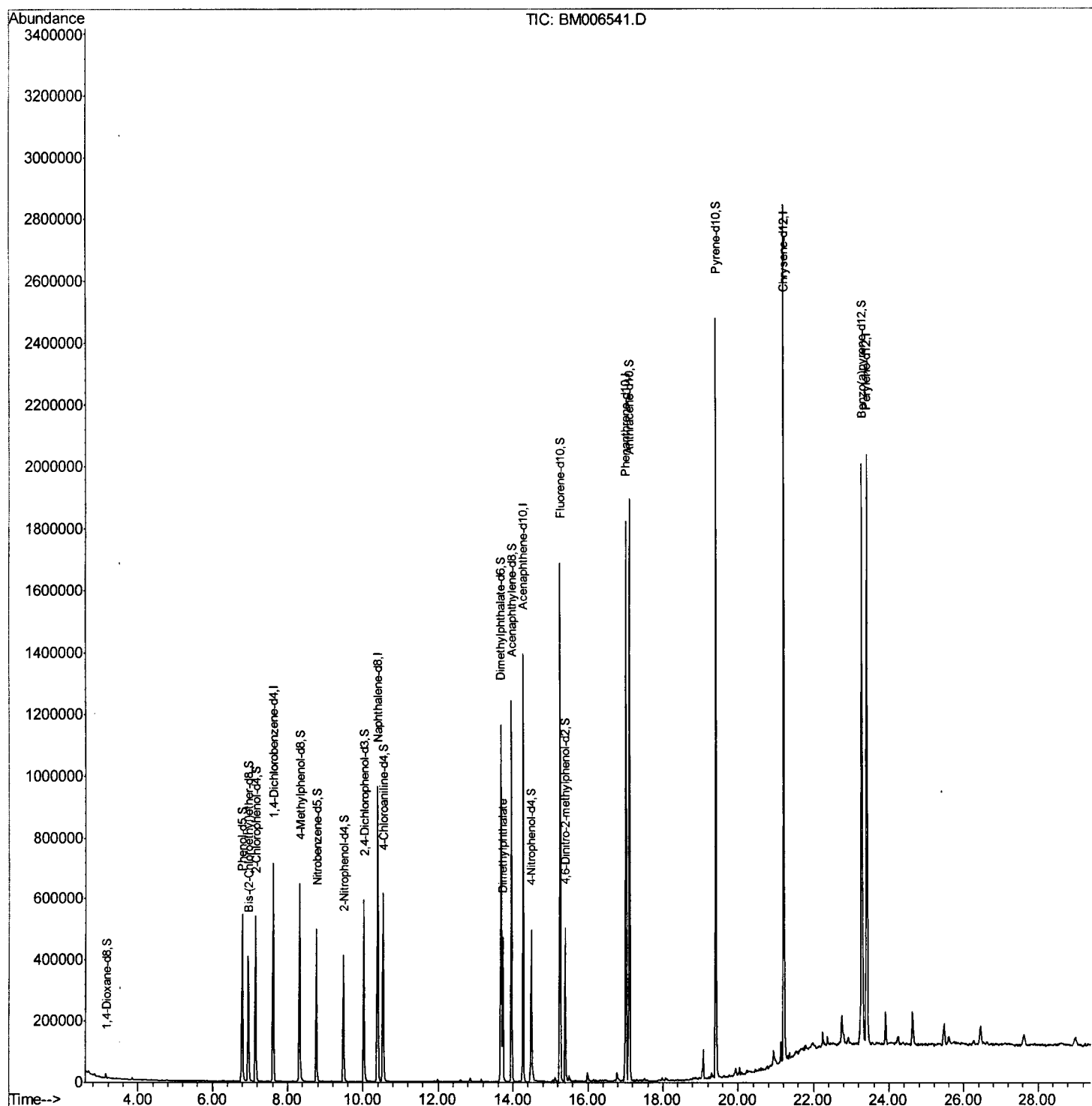
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071916\
 Data File : BM006541.D
 Acq On : 20 Jul 2016 03:02
 Operator : UM/SJ
 Sample : H4029-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJB4

Manual Integrations
 APPROVED

sohil
 7/20/2016 7:48:05 PM

Quant Time: Jul 20 05:28:44 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



Quantitation Report (Qedit)

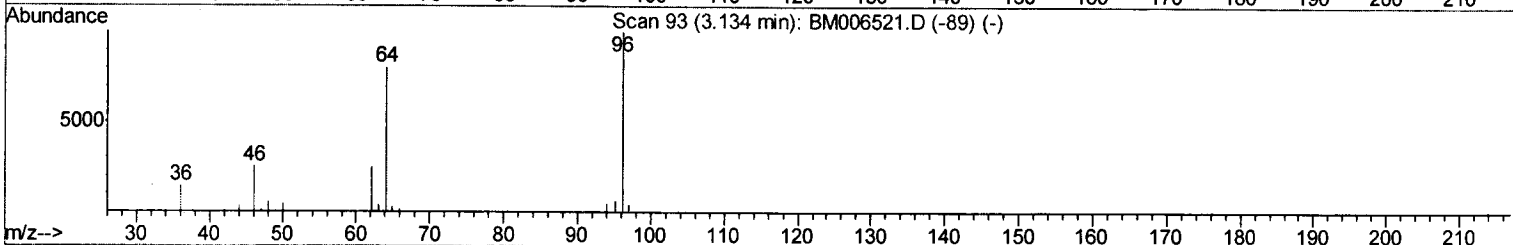
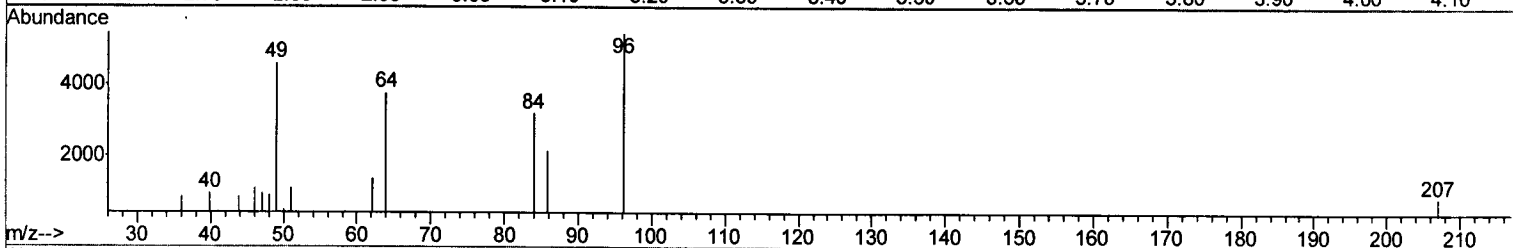
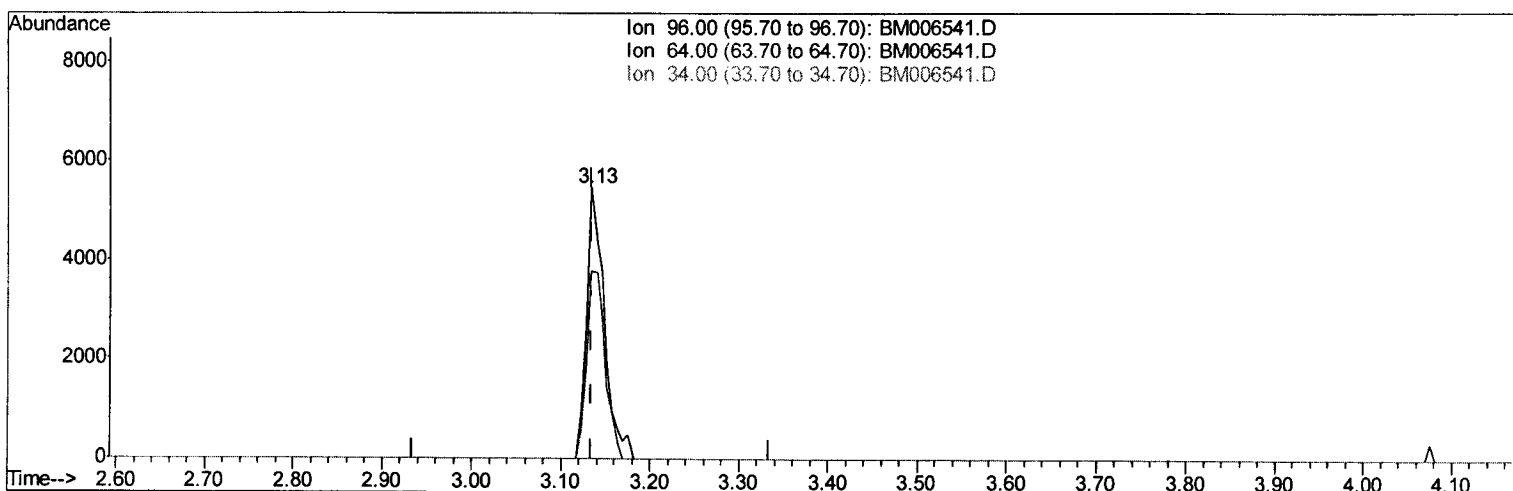
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TIC: BM006541.D

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

3.134min (+0.000) 1.68ng/uL m

response 7548

Ion	Exp%	Act%
96.00	100	100
64.00	75.00	71.63
34.00	0.00	0.00
0.00	0.00	0.00

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 07/26/16

Quantitation Report (Qedit)

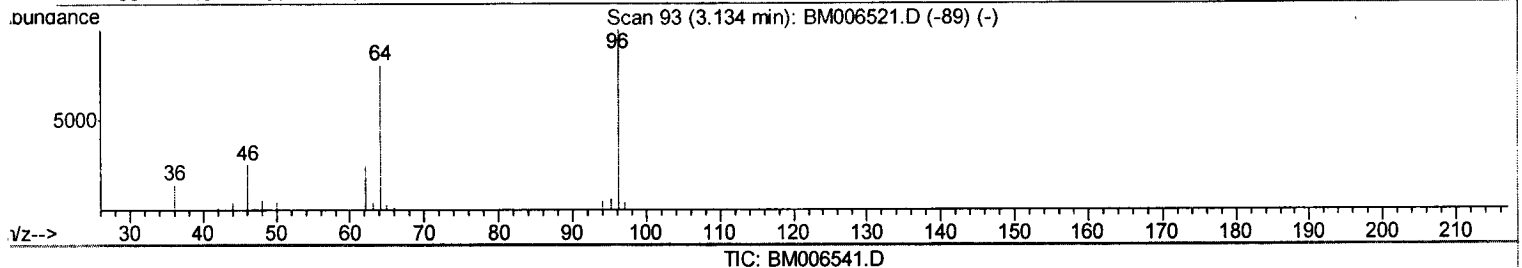
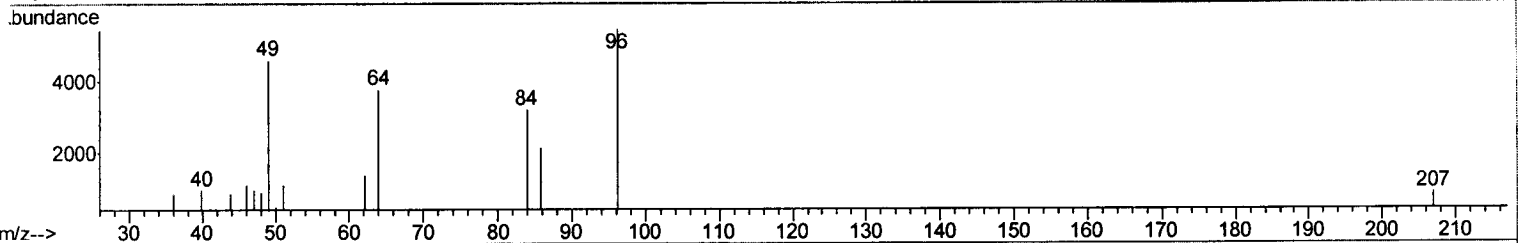
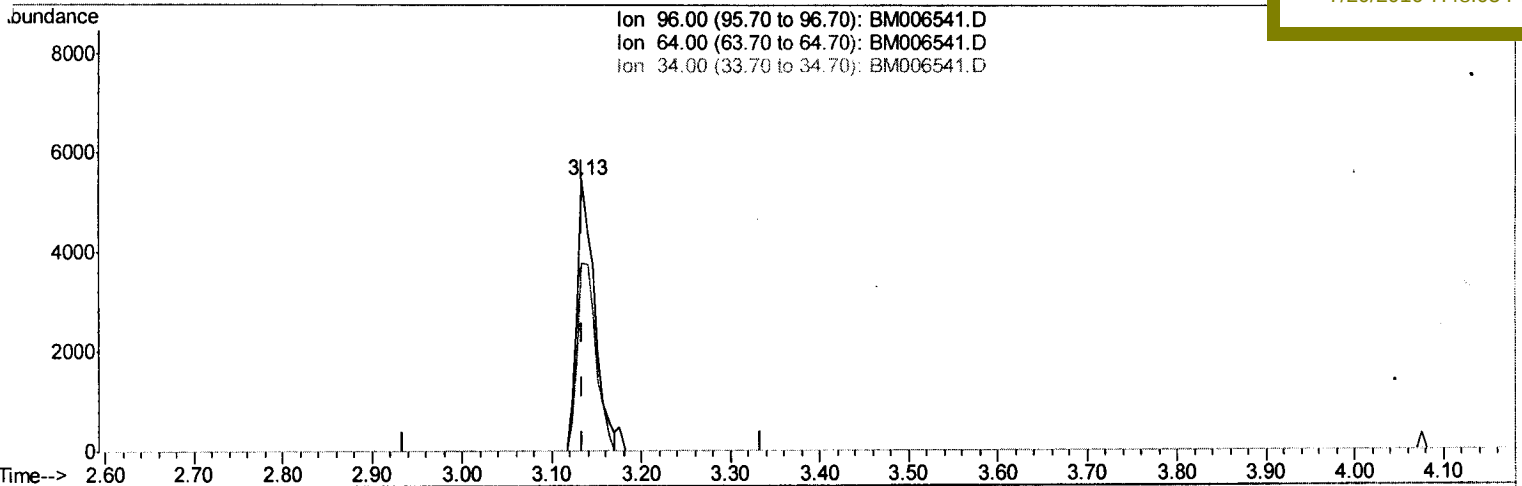
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(3) 1,4-Dioxane-d8 (S)

3.134min (+0.000) 1.65ng/uL

response 7380

Ion	Exp%	Act%
96.00	100	100
64.00	75.00	73.27
34.00	0.00	0.00
0.00	0.00	0.00

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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	7.61	152	188796	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	819530	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	472845	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	1091209	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	1286795	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1353804	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	7548m ^λ	1.68	ng/uL	0.00
5) Phenol-d5	6.79	99	297887	19.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	187241	19.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	231963	18.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	242722	19.74	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	114684	18.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	123938	17.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	223558	16.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	324109	23.40	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	781378	20.19	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	926730	19.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	123971	18.44	ng/ul	0.00
57) Fluorene-d10	15.26	176	677641	19.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	98855	15.66	ng/ul	0.00
70) Anthracene-d10	17.11	188	1080491	20.95	ng/ul	0.00
76) Pyrene-d10	19.42	212	1246399	21.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1331157	21.50	ng/ul	0.00

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Target Compounds

					Qvalue
44) Dimethylphthalate	13.72	163	288089	7.34	ng/ul 98

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