

Quantitation Report (QT Reviewed)

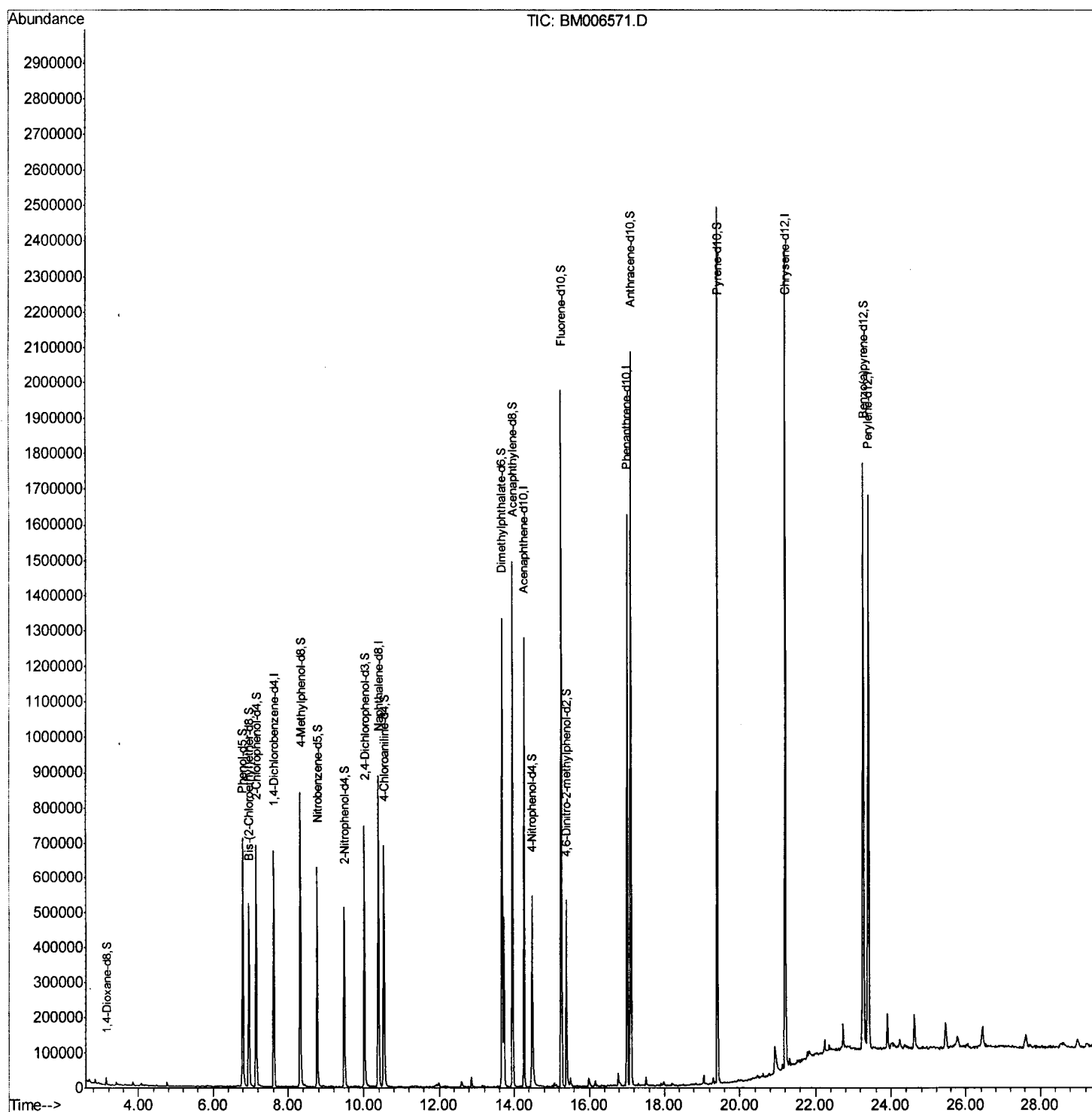
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072016\
 Data File : BM006571.D
 Acq On : 21 Jul 2016 01:14
 Operator : UM/SJ
 Sample : H4076-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9YP5

Manual Integration

APPROVED
 sohil
 7/21/2016 1:52:50 PM

Quant Time: Jul 21 03:40:53 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 21 01:09:30 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

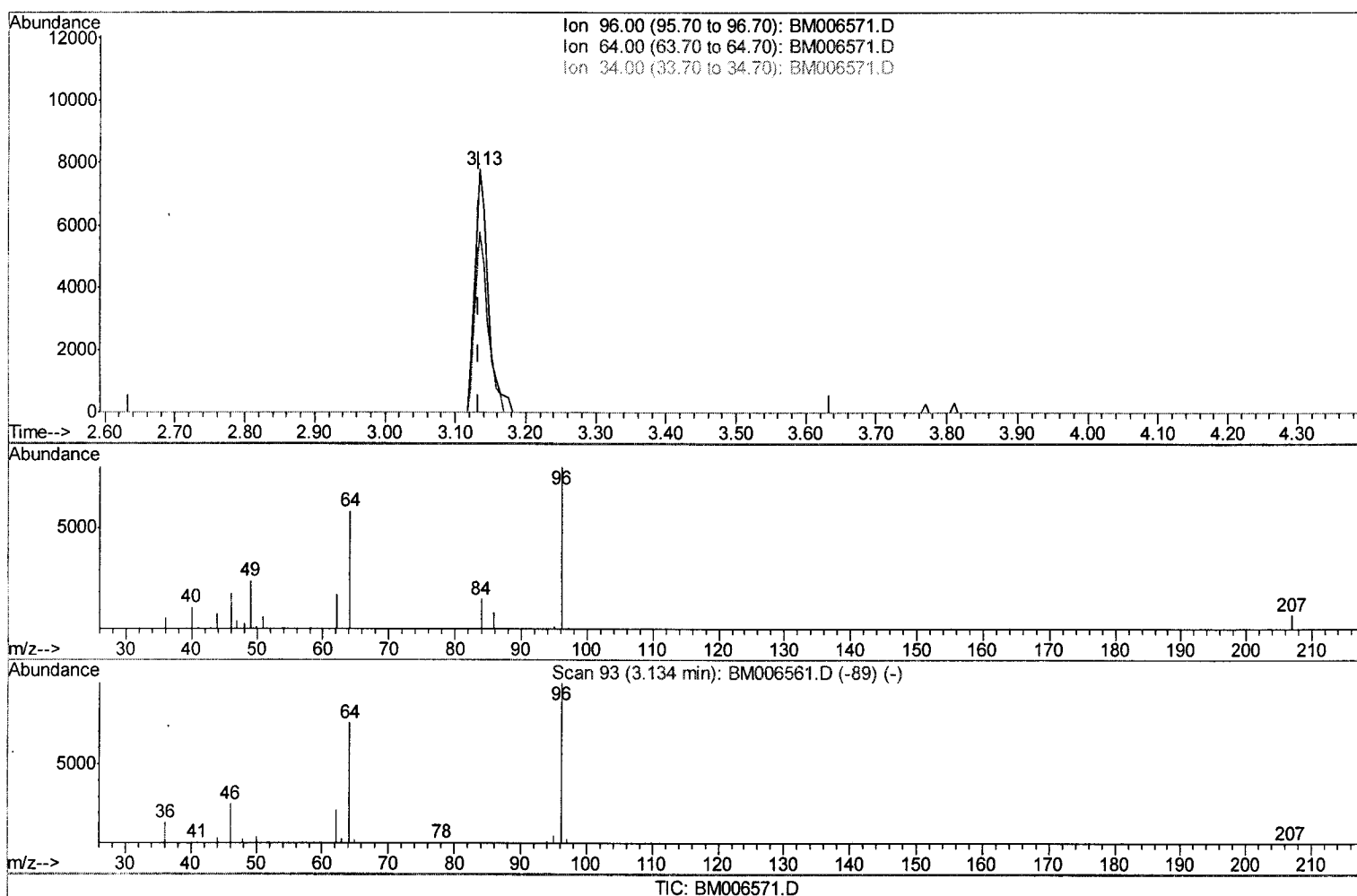
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Quant Time: Jul 21 03:39:42 2016
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(2) 1,4-Dioxane-d8 (S)

3.134min (-0.000) 2.37ng/uL m U, M
 response 10111 07/26/16

Ion	Exp%	Act%
96.00	100	100
64.00	66.20	73.93
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

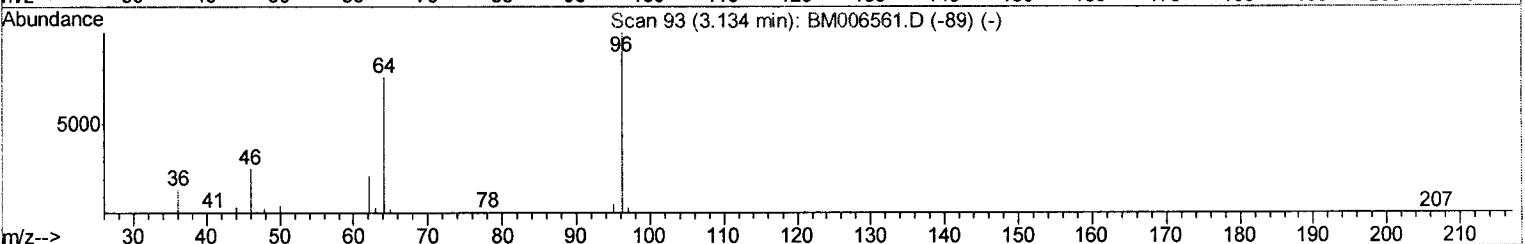
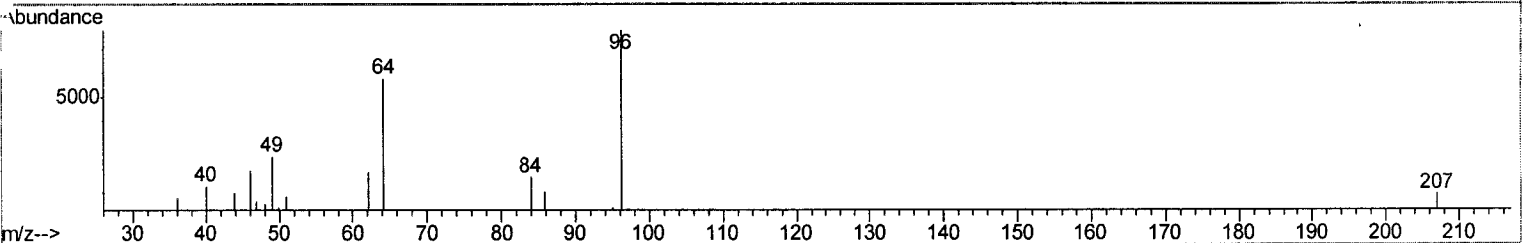
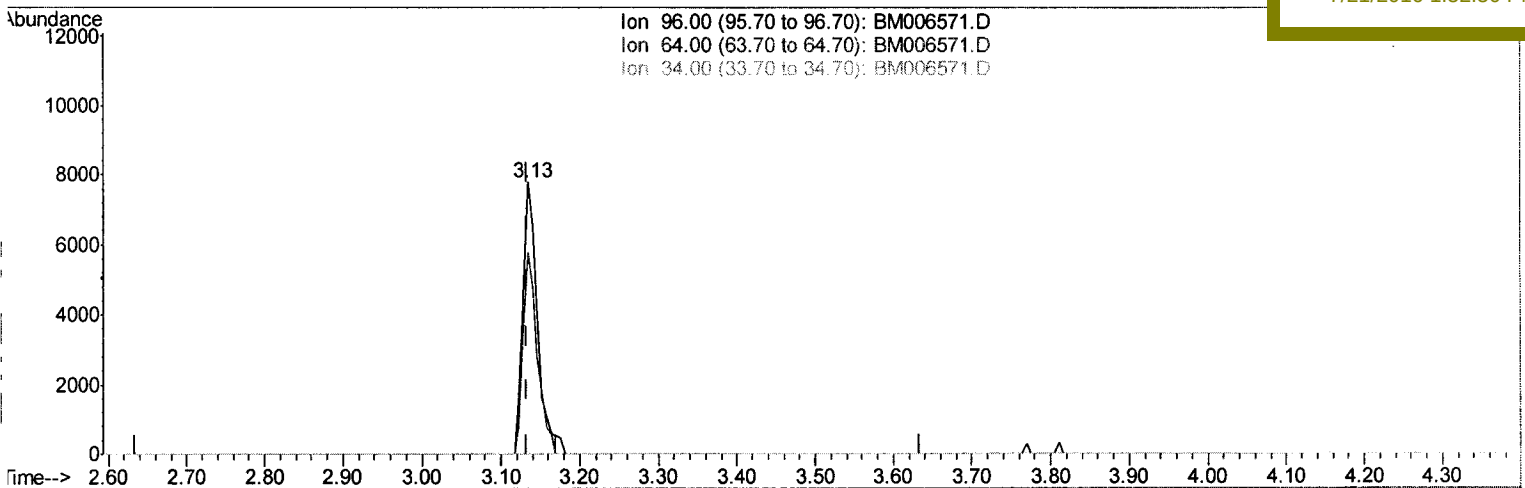
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sohil
 7/21/2016 1:52:50 PM



TIC: BM006571.D

(2) 1,4-Dioxane-d8 (S)

3.134min (-0.000) 2.33ng/uL

response 9952

Ion	Exp%	Act%
96.00	100	100
64.00	66.20	73.93
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integration

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	172519	20.00	ng/ul	0.00
7) Naphthalene-d8	10.39	136	740495	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.26	164	416222	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.02	188	948769	20.00	ng/ul	0.00
29) Chrysene-d12	21.21	240	1119775	20.00	ng/ul	0.00
34) Perylene-d12	23.40	264	1156133	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.13	96	10111m	2.37	ng/uL	0.00
3) Phenol-d5	6.79	99	386991	26.37	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	6.95	67	238813	26.27	ng/ul	0.00
5) 2-Chlorophenol-d4	7.15	132	296728	25.30	ng/ul	0.00
6) 4-Methylphenol-d8	8.32	113	307767	27.04	ng/ul	0.00
8) Nitrobenzene-d5	8.77	128	142313	25.39	ng/ul	0.00
9) 2-Nitrophenol-d4	9.48	143	153477	25.75	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.02	165	282683	25.10	ng/ul	0.00
12) 4-Chloroaniline-d4	10.53	131	374795	30.21	ng/ul	0.00
16) Dimethylphthalate-d6	13.67	166	875614	26.83	ng/ul	0.00
17) Acenaphthylene-d8	13.95	160	1104500	26.52	ng/ul	0.00
20) 4-Nitrophenol-d4	14.48	143	137228	24.21	ng/ul	0.00
21) Fluorene-d10	15.26	176	786102	26.93	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.39	200	108078	21.95	ng/ul	0.00
26) Anthracene-d10	17.11	188	1226348	27.22	ng/ul	0.00
30) Pyrene-d10	19.42	212	1291545	25.31	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.27	264	1169603	21.99	ng/ul	0.00

U.M
 07/26/16

Target Compounds Qvalue

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