

Quantitation Report (QT Reviewed)

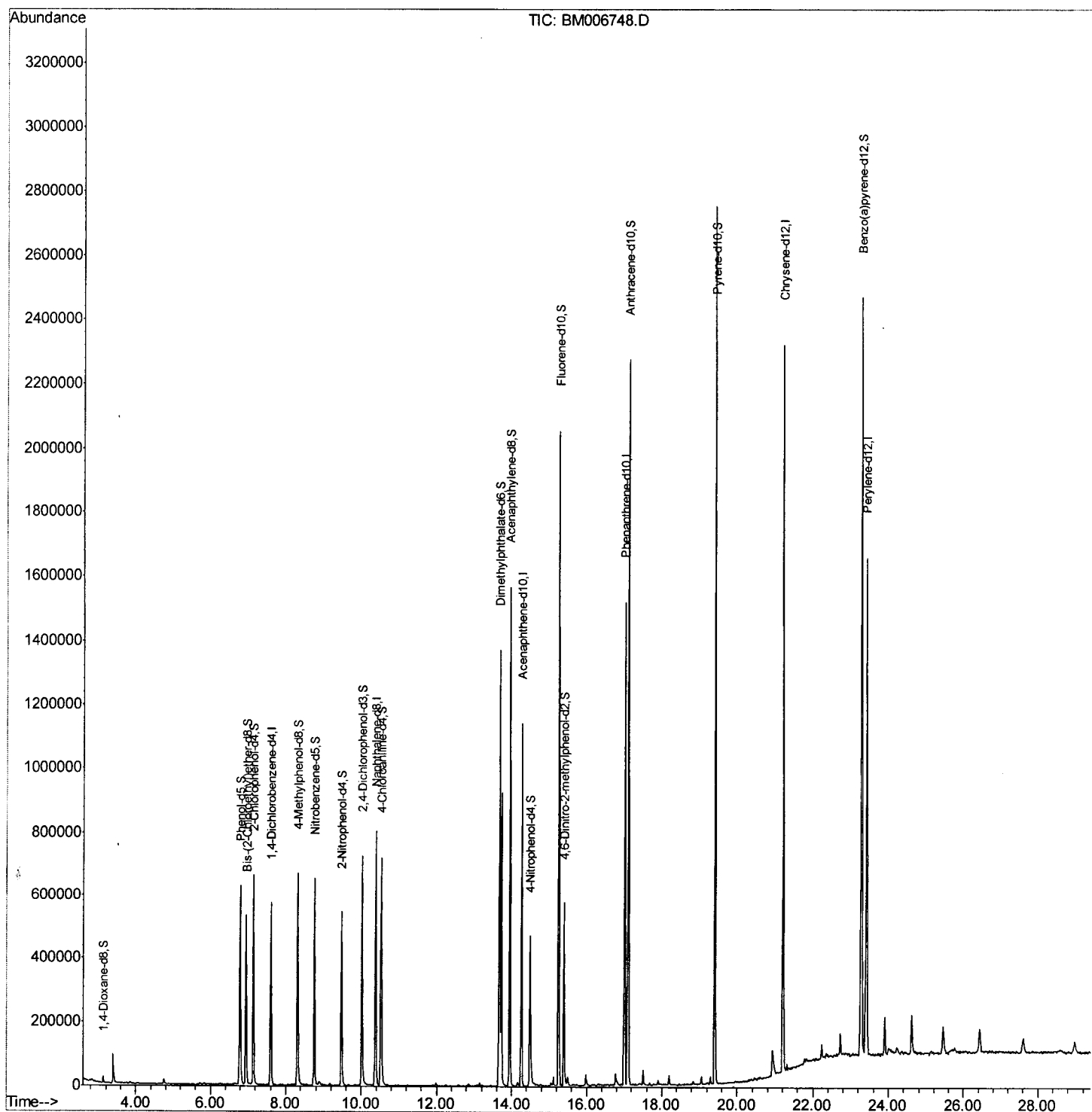
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073016\
 Data File : BM006748.D
 Acq On : 29 Jul 2016 22:59
 Operator : UM/SJ
 Sample : H4189-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9ZM9

Manual Integrations
 APPROVED

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 8/1/2016 7:04:11 PM

Quant Time: Jul 30 02:04:07 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 30 01:37:26 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

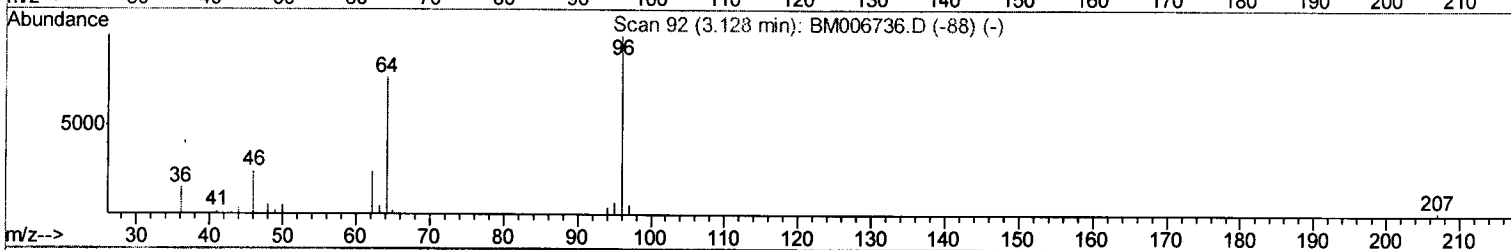
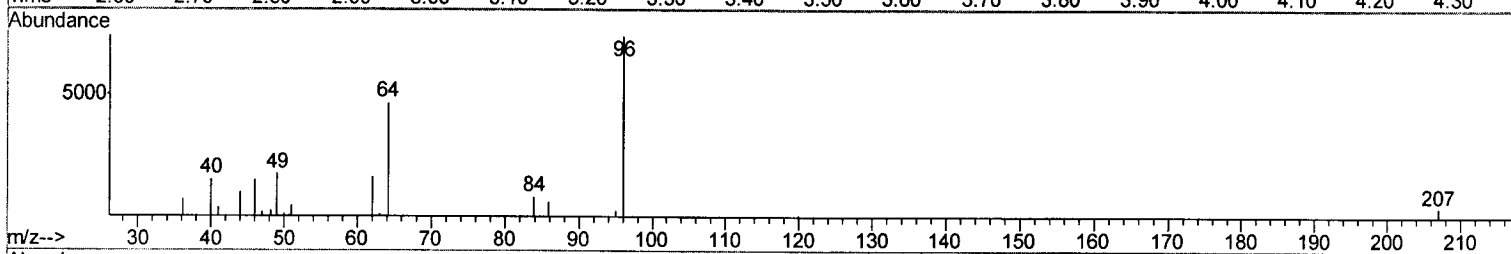
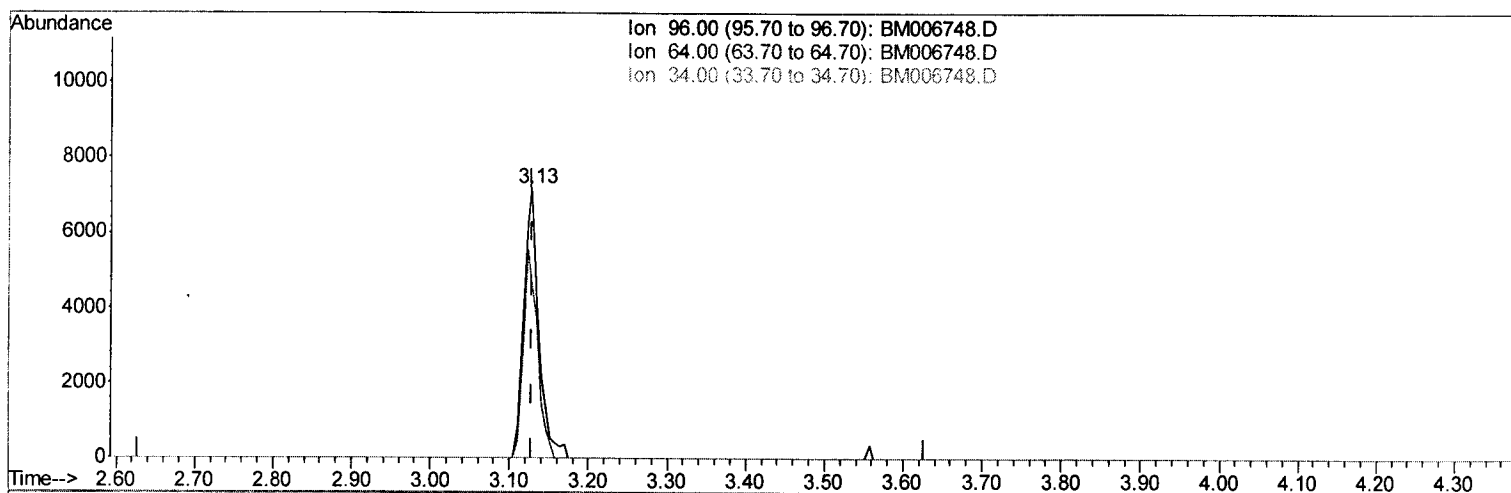
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TIC: BM006748.D

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

3.128min (+0.000) 2.63ng/uL m

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 08/02/16

response 9494

Ion	Exp%	Act%
96.00	100	100
64.00	66.20	64.86
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

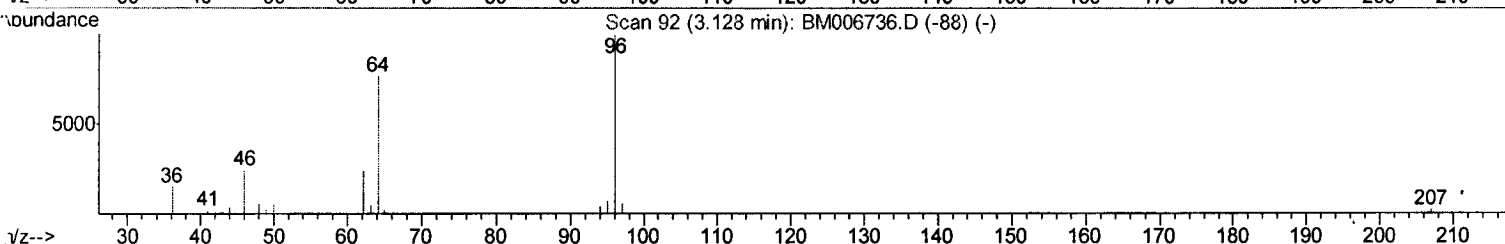
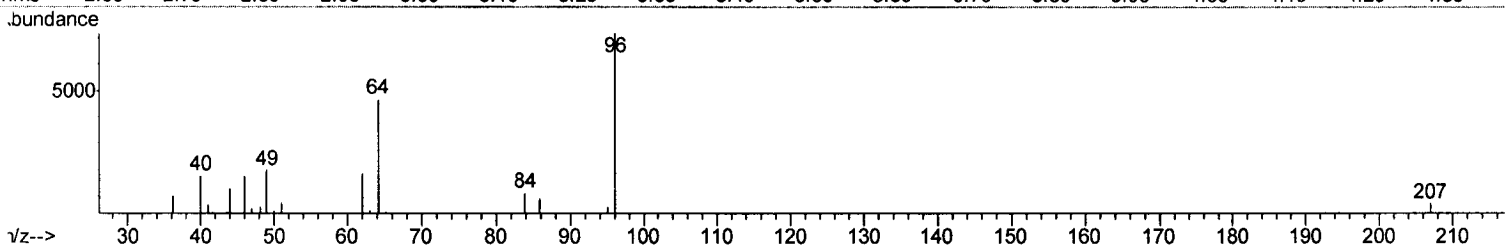
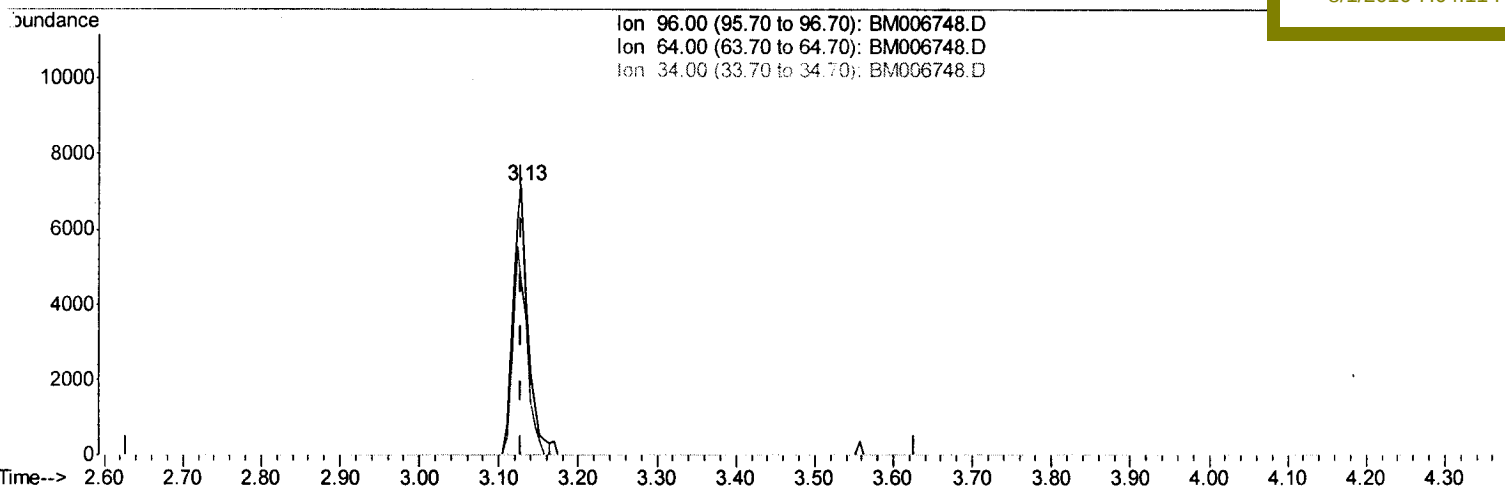
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(2) 1,4-Dioxane-d8 (S)

3.128min (+0.000) 2.59ng/uL

response 9373

Ion	Exp%	Act%
96.00	100	100
64.00	66.20	64.86
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	7.60	152	146265	20.00	ng/ul	0.00
7) Naphthalene-d8	10.38	136	651662	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.26	164	385315	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.01	188	885088	20.00	ng/ul	0.00
29) Chrysene-d12	21.21	240	1061258	20.00	ng/ul	0.00
34) Perylene-d12	23.41	264	1121938	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.13	96	9494m	2.63	ng/uL	0.00
3) Phenol-d5	6.79	99	340345	27.35	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	6.95	67	238409	30.93	ng/ul	0.00
5) 2-Chlorophenol-d4	7.14	132	283752	28.54	ng/ul	0.00
6) 4-Methylphenol-d8	8.32	113	251930	26.10	ng/ul	0.00
8) Nitrobenzene-d5	8.76	128	146625	29.72	ng/ul	0.00
9) 2-Nitrophenol-d4	9.47	143	160466	30.59	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.01	165	275322	27.77	ng/ul	0.00
12) 4-Chloroaniline-d4	10.53	131	404710	37.07	ng/ul	0.00
16) Dimethylphthalate-d6	13.67	166	932695	30.87	ng/ul	0.00
17) Acenaphthylene-d8	13.95	160	1161254	30.11	ng/ul	0.00
20) 4-Nitrophenol-d4	14.49	143	127558	24.31	ng/ul	0.00
21) Fluorene-d10	15.26	176	817278	30.25	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.40	200	114404	24.90	ng/ul	0.00
26) Anthracene-d10	17.11	188	1289352	30.68	ng/ul	0.00
30) Pyrene-d10	19.41	212	1472000	30.44	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.27	264	1602352	31.05	ng/ul	-0.01

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Target Compounds Qvalue

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