

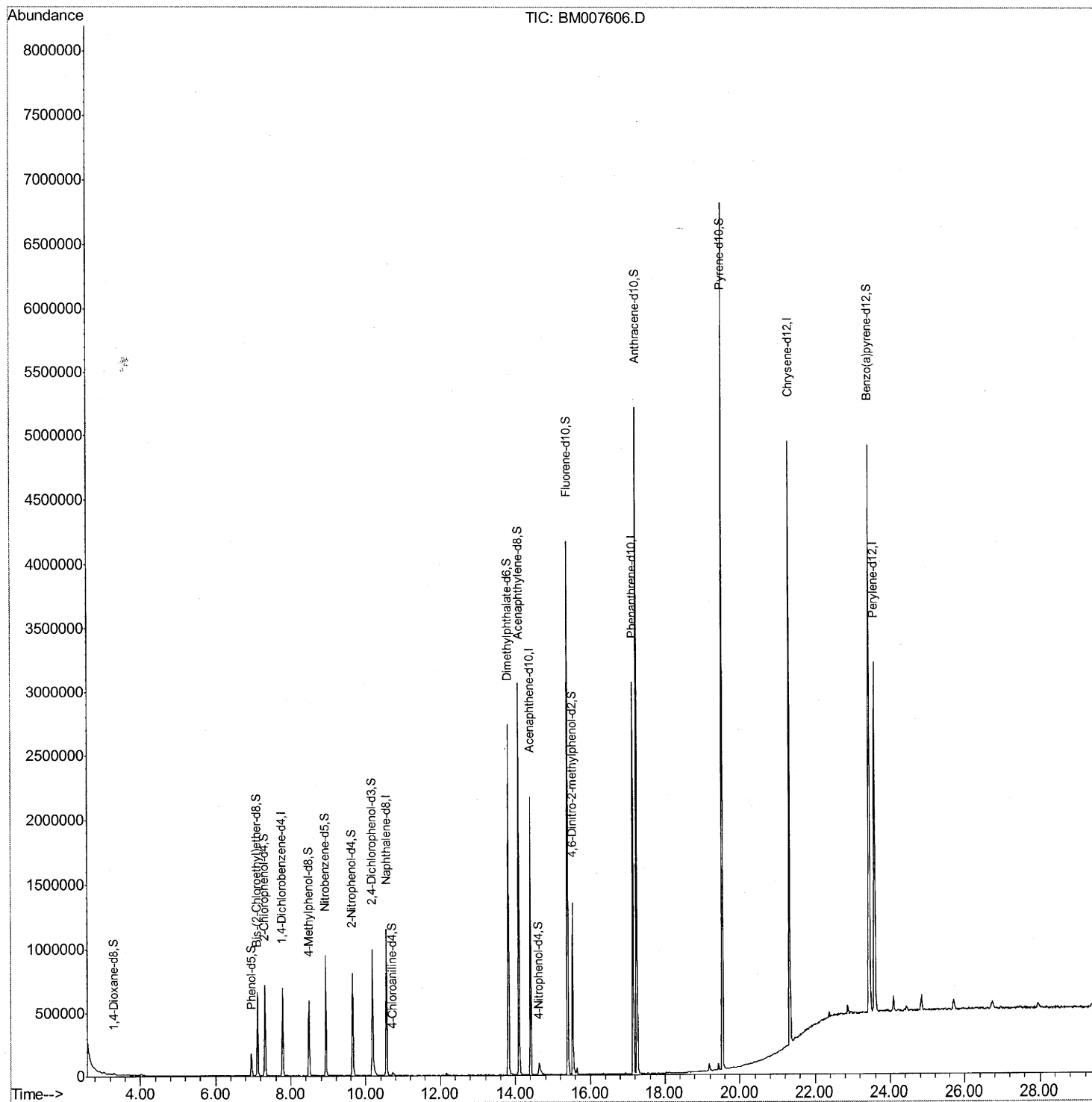
Data Path : Z:\HPCHEM1\BNA_M\Data\BM092816\
Data File : BM007606.D
Acq On : 28 Sep 2016 17:43
Operator : UM/SJ
Sample : H4955-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A4VL9

Manual Integrations
APPROVED

sohil
9/29/2016 6:55:12 PM

Quant Time: Sep 28 18:41:42 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 28 13:23:56 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

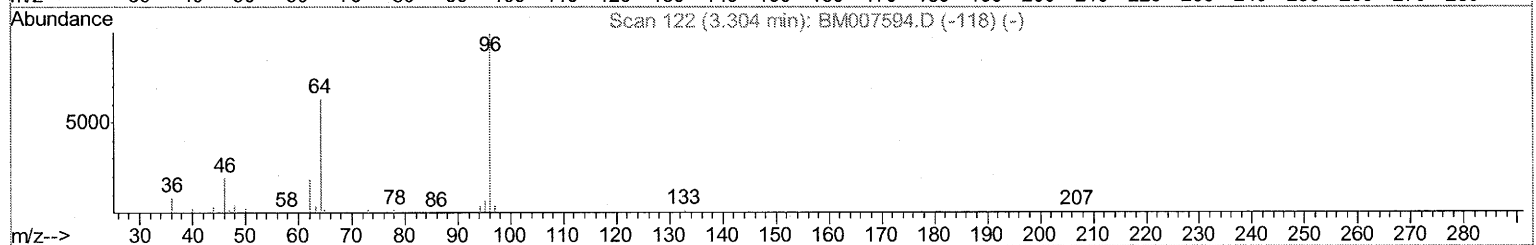
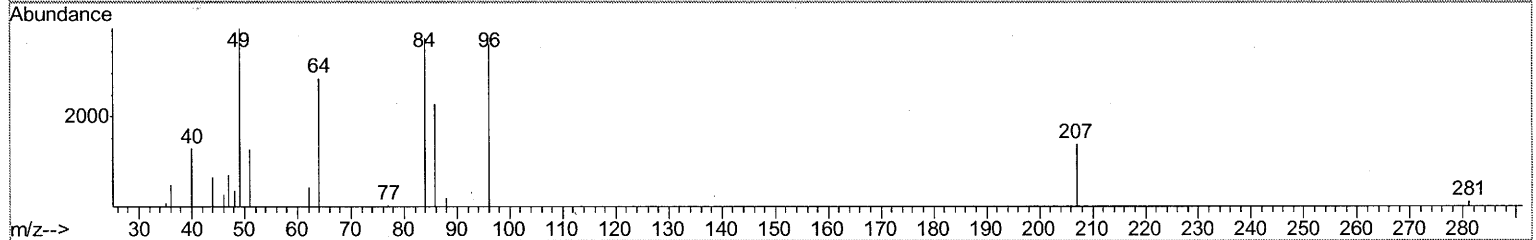
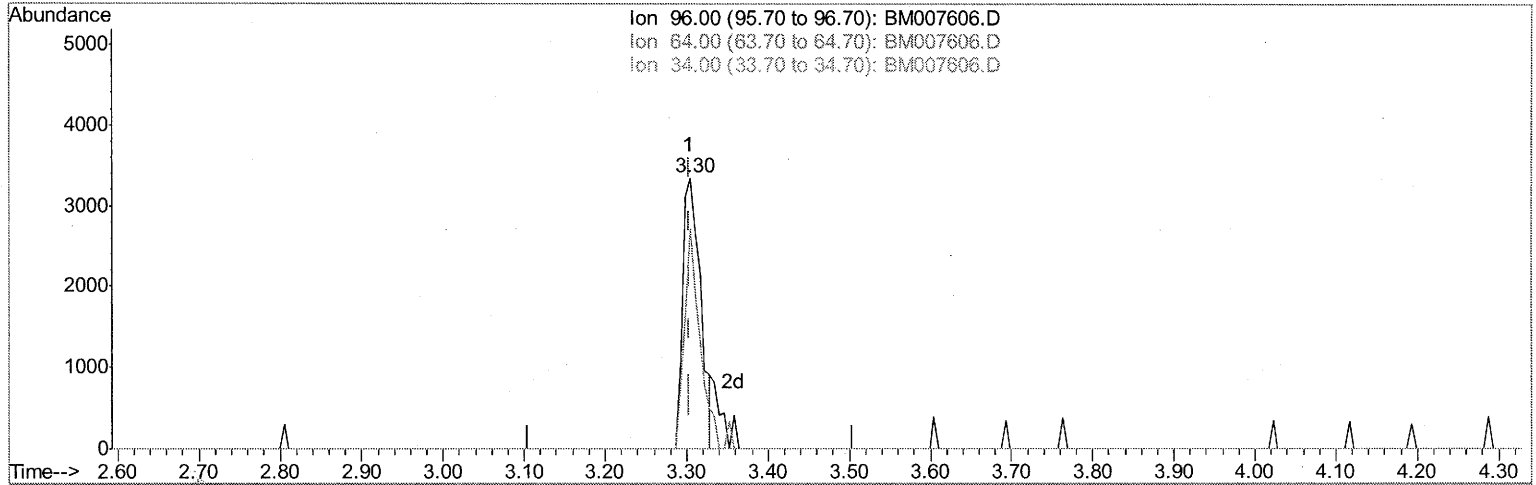
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TIC: BM007606.D

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

3.304min (-0.000) 1.28ng/uL

response 5012

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	70.71
34.00	0.00	0.00
0.00	0.00	0.00

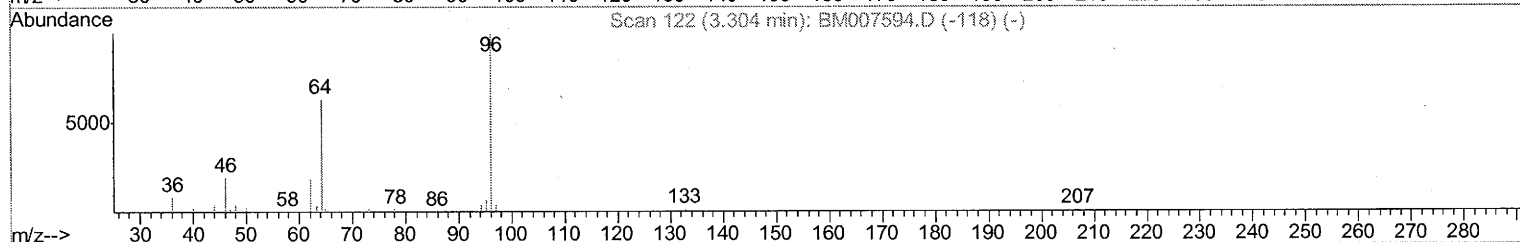
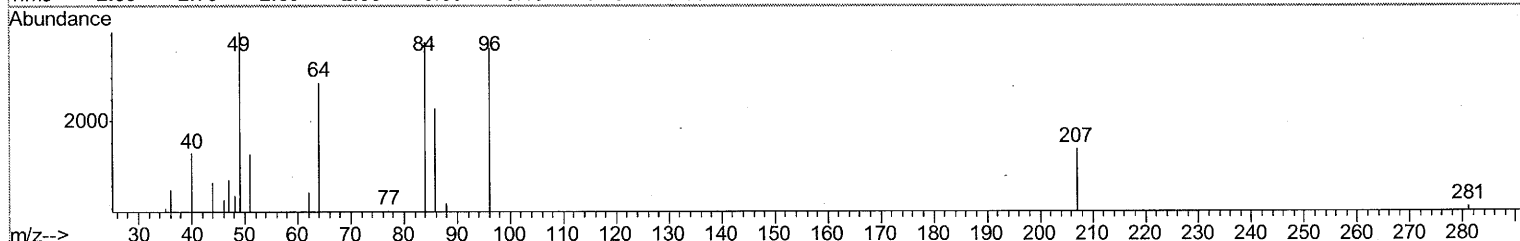
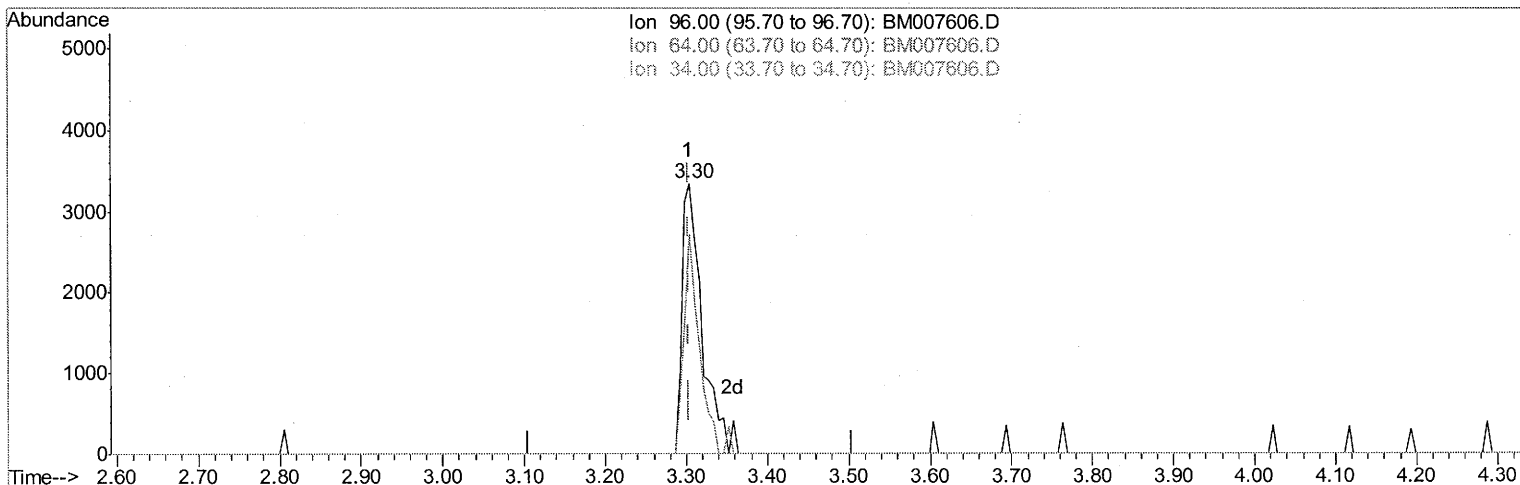
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TIC: BM007606.D

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

3.304min (-0.000) 1.43ng/uL m

response 5602

Ion	Exp%	Act%
-----	------	------

96.00	100	100
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64.00	68.70	63.26
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34.00	0.00	0.00
-------	------	------

0.00	0.00	0.00
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67

09/29/16

Data Path : Z:\HPCHEM1\BNA_M\Data\BM092816\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	192934	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	925391	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	773313	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1797239	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	2393515	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2208868	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	5602m	1.43	ng/uL	0.00
5) Phenol-d5	6.95	99	110888	6.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	297412	32.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	316876	25.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	234020	16.01	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	217753	32.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	252295	33.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	427715	28.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	23150	1.47	ng/ul	0.02
43) Dimethylphthalate-d6	13.82	166	1924843	34.22	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2189641	33.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	46078	4.64	ng/ul	0.02
57) Fluorene-d10	15.40	176	1700002	34.46	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	329841	30.08	ng/ul	0.00
70) Anthracene-d10	17.25	188	2890652	35.00	ng/ul	0.00
76) Pyrene-d10	19.54	212	3593784	37.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.45	264	3379424	34.58	ng/ul	0.00

DM 09/29/16

Target Compounds Qvalue

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