

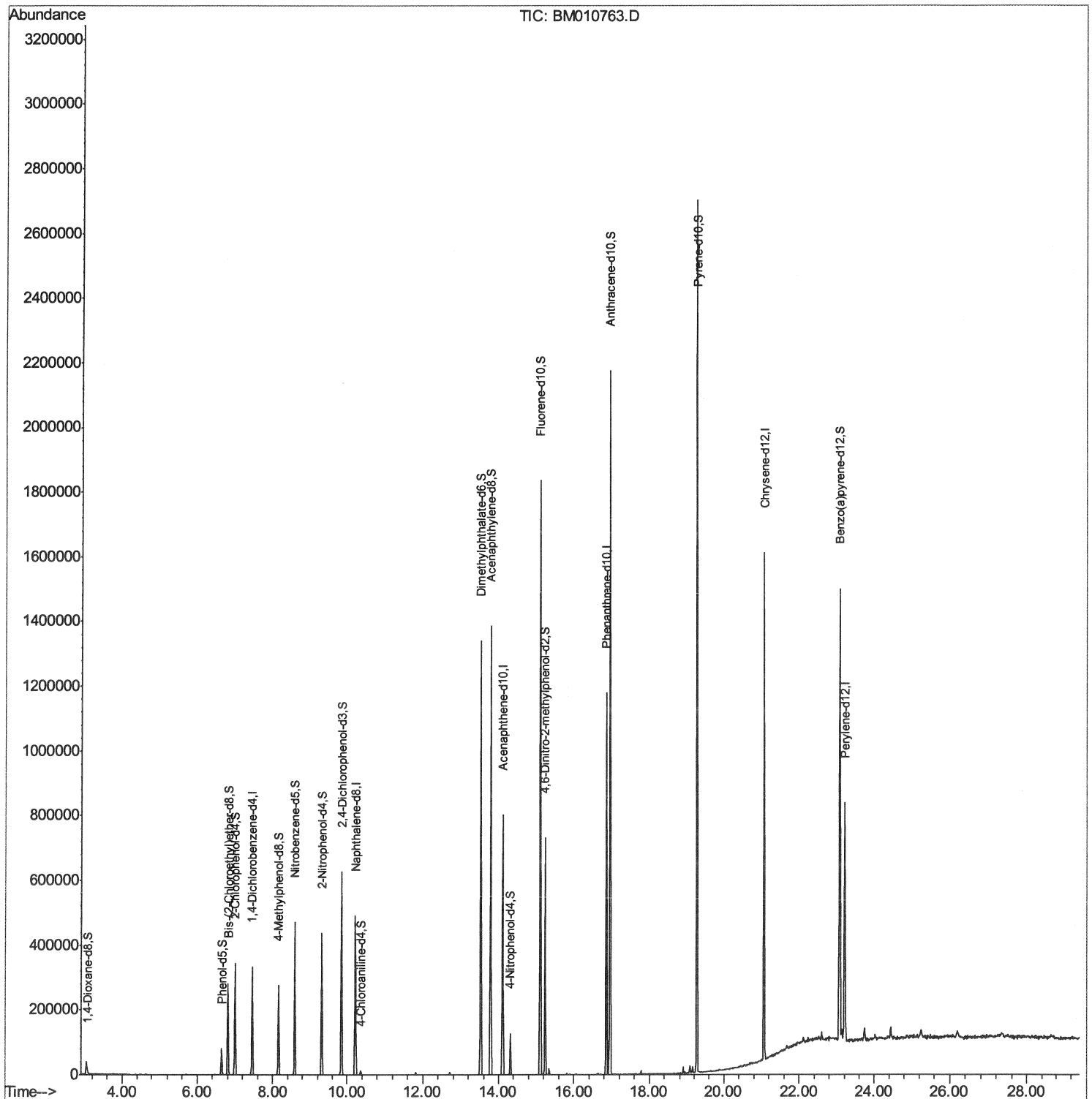
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010763.D
Acq On : 27 Jun 2017 01:50
Operator : SJ/JU
Sample : I3767-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDC56

Manual Integrations
APPROVED

mohammad
6/28/2017 7:54:30 AM

Quant Time: Jun 27 03:19:20 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 02:29:28 2017
Response via : Initial Calibration



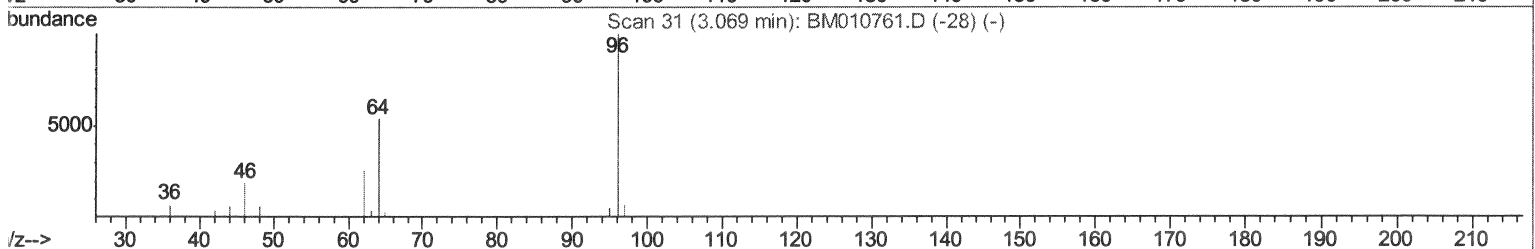
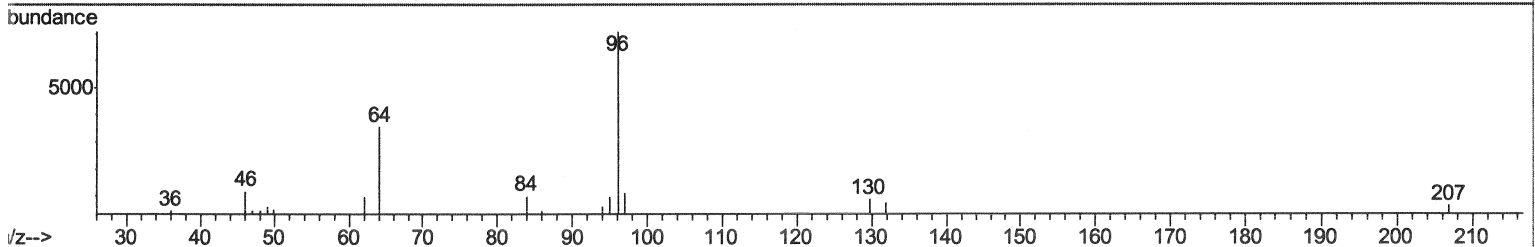
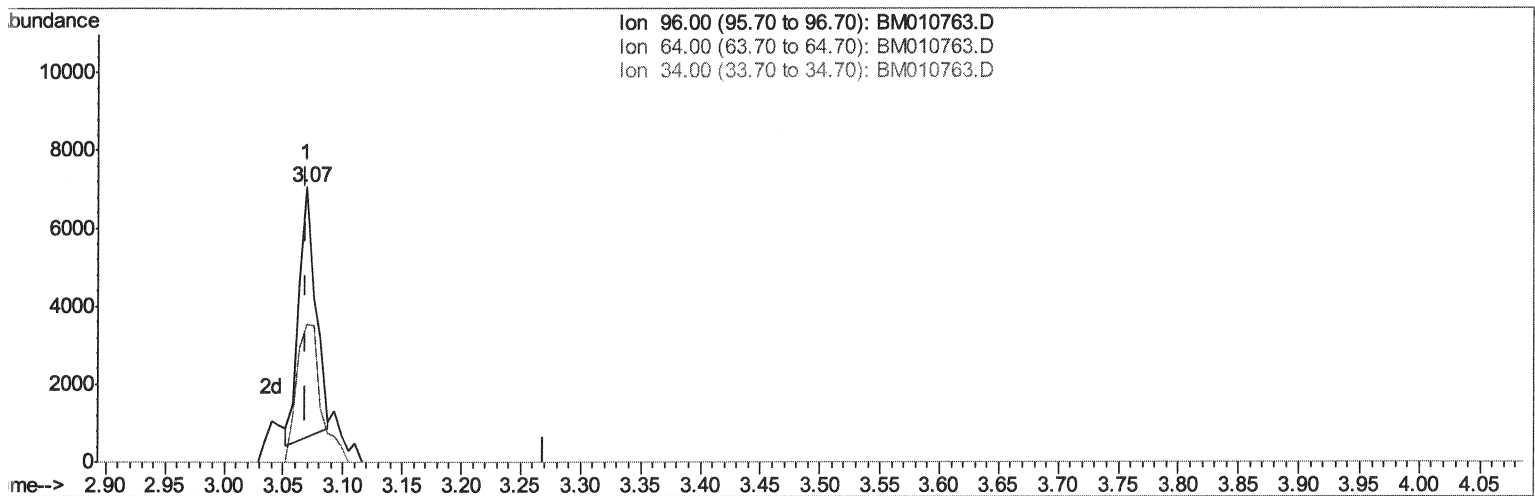
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TIC: BM010763.D

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

3.069min (-0.000) 4.84ng/uL

response 6259

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	81.13
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

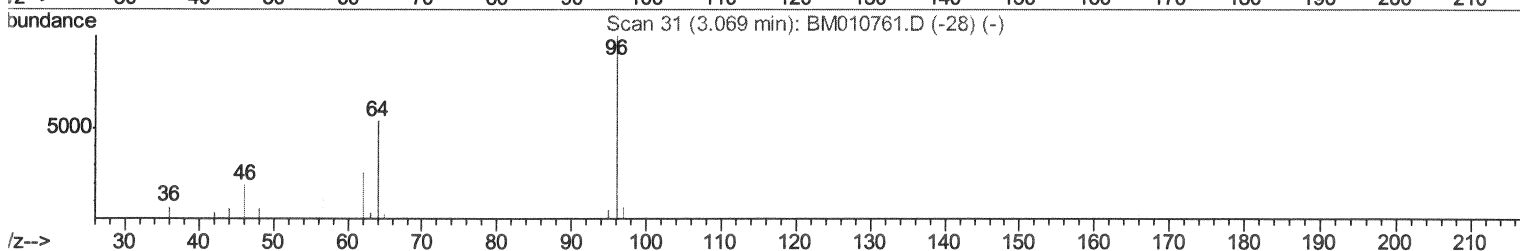
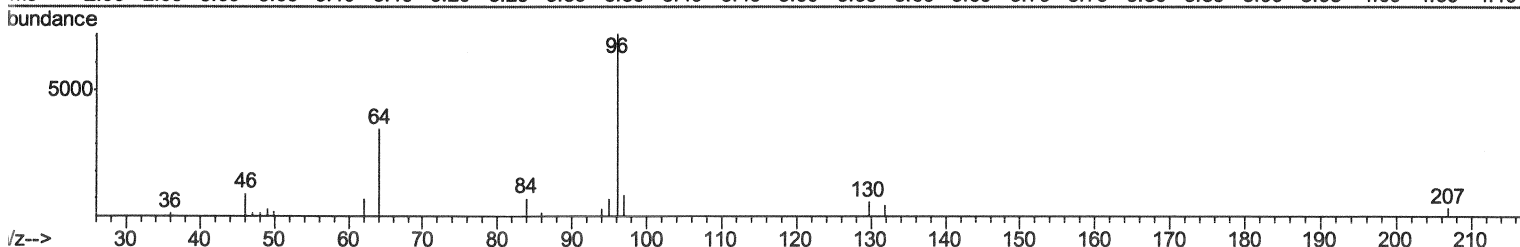
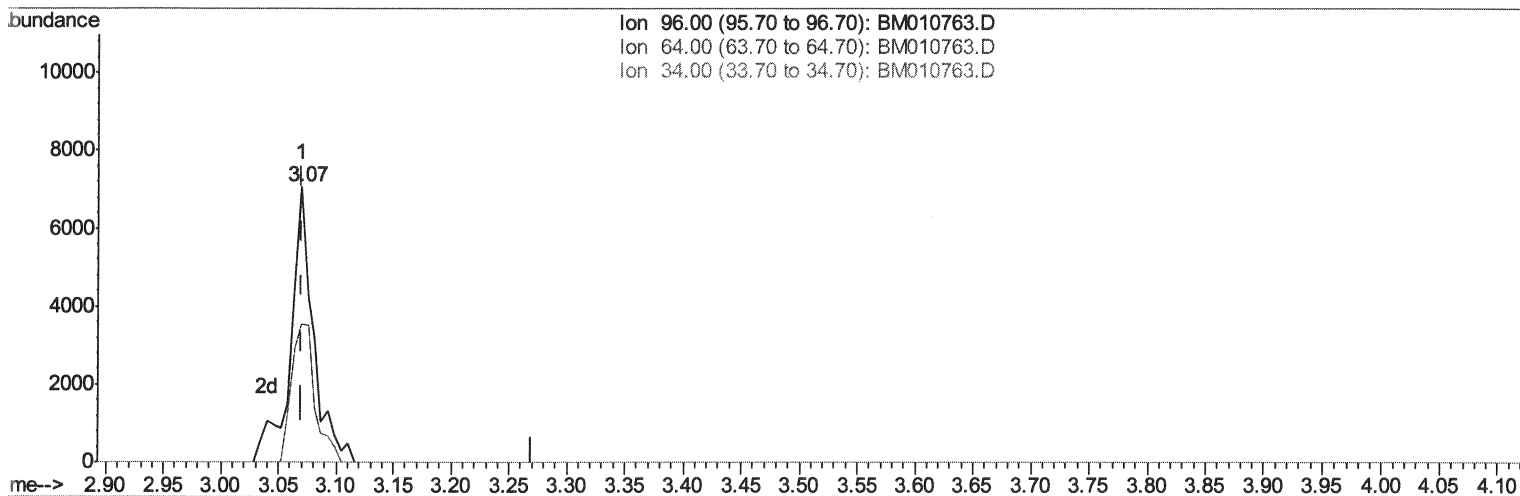
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Manual Integrations
 APPROVED

mohammad
 6/28/2017 7:54:30 AM

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TIC: BM010763.D

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

3.069min (-0.000) 7.58ng/uL m

response 9803

SJ
6/29/17

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	51.80#
34.00	0.00	0.00
0.00	0.00	0.00

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 BNA_M
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Manual Integrations
 APPROVED

mohammad
 6/28/2017 7:54:30 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	74111	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	342410	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	243614	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	628173	20.00	ng/ul	0.00
75) Chrysene-d12	21.07	240	700665	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	483793	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.07	96	9803m>	7.58	ng/uL	0.00
5) Phenol-d5	6.64	99	41284	5.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	114123	28.32	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	120683	24.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	88493	15.12	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	87586	35.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	105728	37.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	186566	31.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	6930	1.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	771344	36.07	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	880124	35.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	23246	6.18	ng/ul	0.00
57) Fluorene-d10	15.11	176	663374	35.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	139405	36.13	ng/ul	0.00
70) Anthracene-d10	16.96	188	1116739	36.81	ng/ul	0.00
76) Pyrene-d10	19.27	212	1339641	41.16	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.08	264	886055	37.89	ng/ul	0.00

SJ 6/29/17

Target Compounds	Qvalue

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