

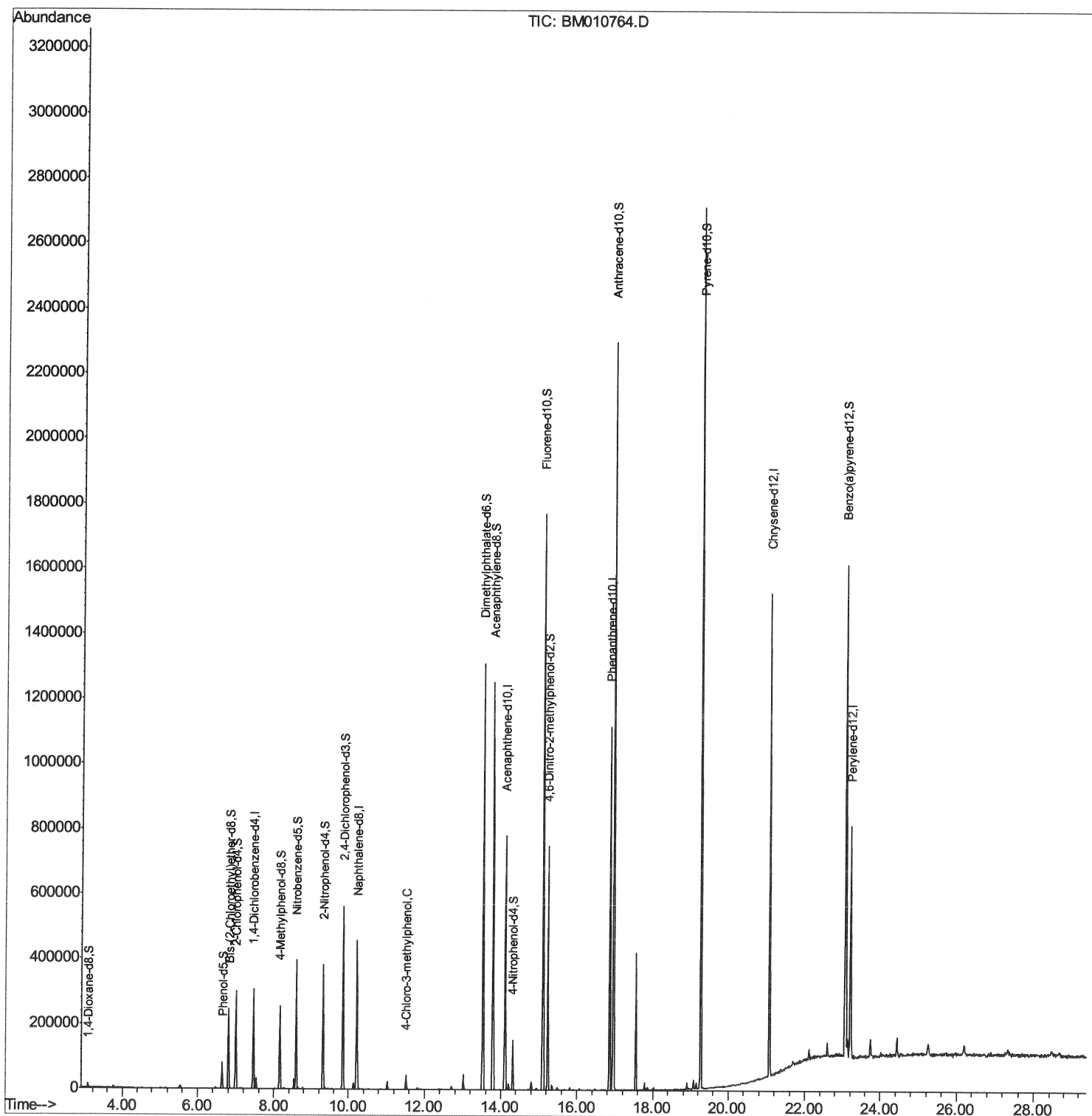
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010764.D
Acq On : 27 Jun 2017 02:26
Operator : SJ/JU
Sample : I3767-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDCA7

Manual Integrations
APPROVED

mohammad
6/28/2017 7:54:41 AM

Quant Time: Jun 27 03:23:43 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



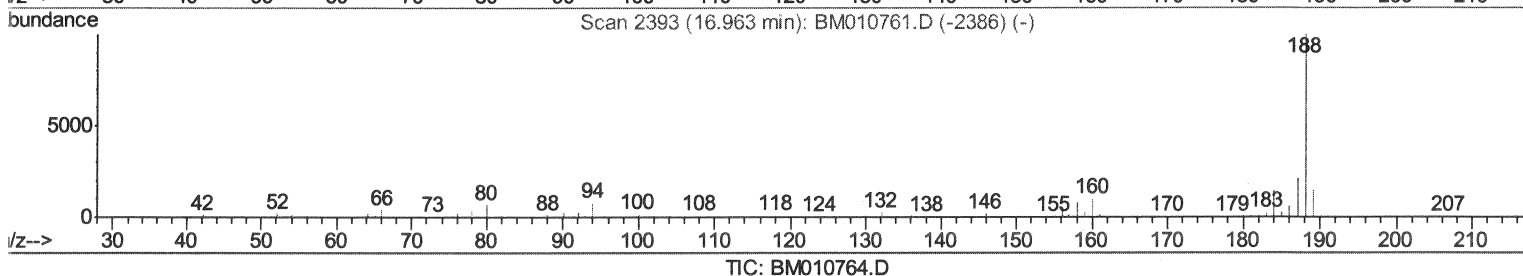
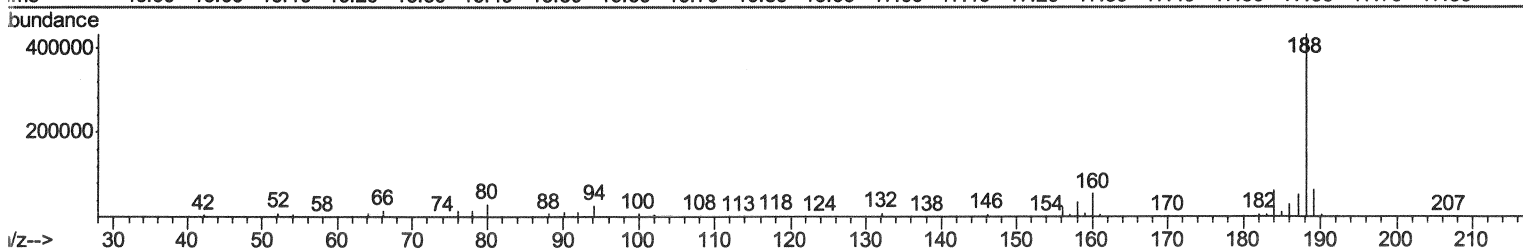
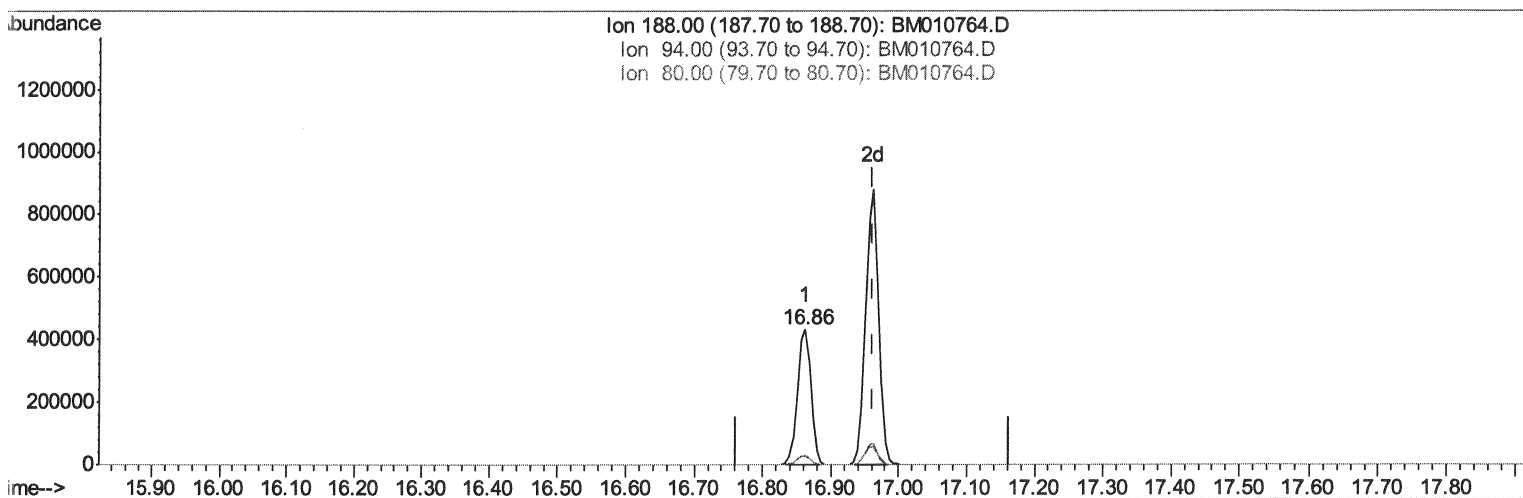
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TIC: BM010764.D

(70) Anthracene-d10 (S)

16.863min (-0.100) 20.71ng/ul

response 599219

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.47
80.00	5.90	7.03
0.00	0.00	0.00

Quantitation Report (Qedit)

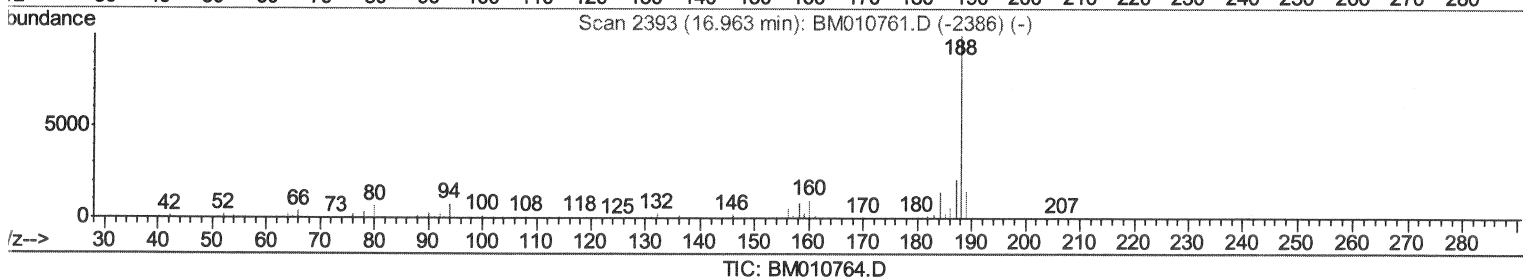
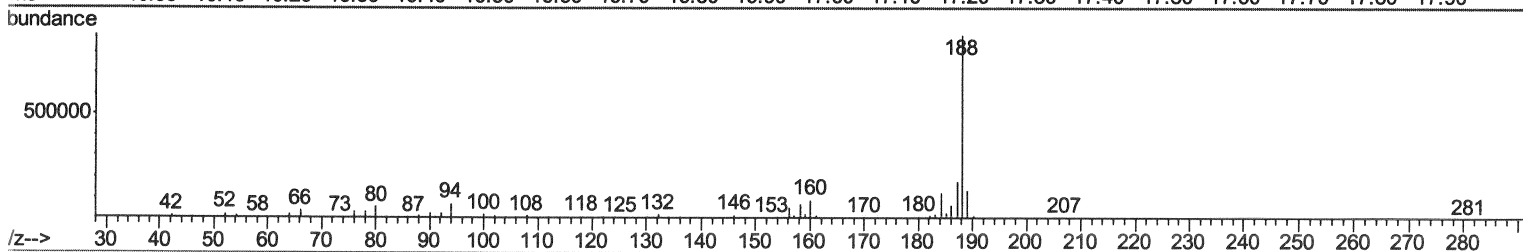
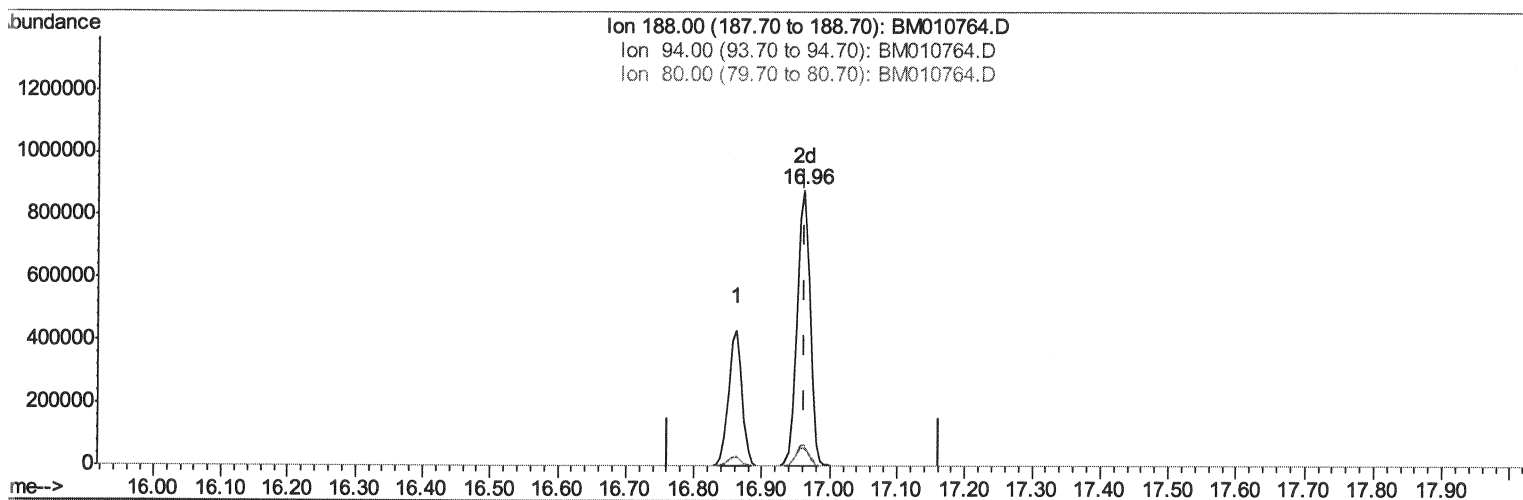
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Manual Integrations
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 6/28/2017 7:54:41 AM

Quant Time: Jun 27 03:14:33 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
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 QLast Update : Tue Jun 27 02:29:28 2017
 Response via : Initial Calibration



(70) Anthracene-d10 (S)

16.962min (-0.000) 40.22ng/ul m SJ 6/29/17

response 1163775

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.57#
80.00	5.90	6.18
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
 Data File : BM010764.D
 Acq On : 27 Jun 2017 02:26
 Operator : SJ/JU
 Sample : I3767-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDCA7

Manual Integrations
 APPROVED

mohammad
 6/28/2017 7:54:41 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	69021	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	320654	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.10	164	229193	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	599219	20.00	ng/ul	0.00
75) Chrysene-d12	21.07	240	666165	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	471683	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	8075	6.70	ng/uL	0.00
5) Phenol-d5	6.64	99	39940	6.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	99701	26.56	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	106415	23.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	77703	14.25	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	73593	32.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	91182	34.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	168679	30.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	1545	0.26	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	750453	37.30	ng/ul	0.00
46) Acenaphthylene-d8	13.79	160	809318	34.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	24805	7.01	ng/ul	-0.01
57) Fluorene-d10	15.11	176	633726	36.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	137889	37.47	ng/ul	0.00
70) Anthracene-d10	16.96	188	1163775m	40.22	ng/ul	0.00
76) Pyrene-d10	19.27	212	1388078	44.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.08	264	948238	41.59	ng/ul	0.00

SJ 6/29/17

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
33) 4-Chloro-3-methylphenol	11.52	107	13563	1.969	ng/ul	89

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