

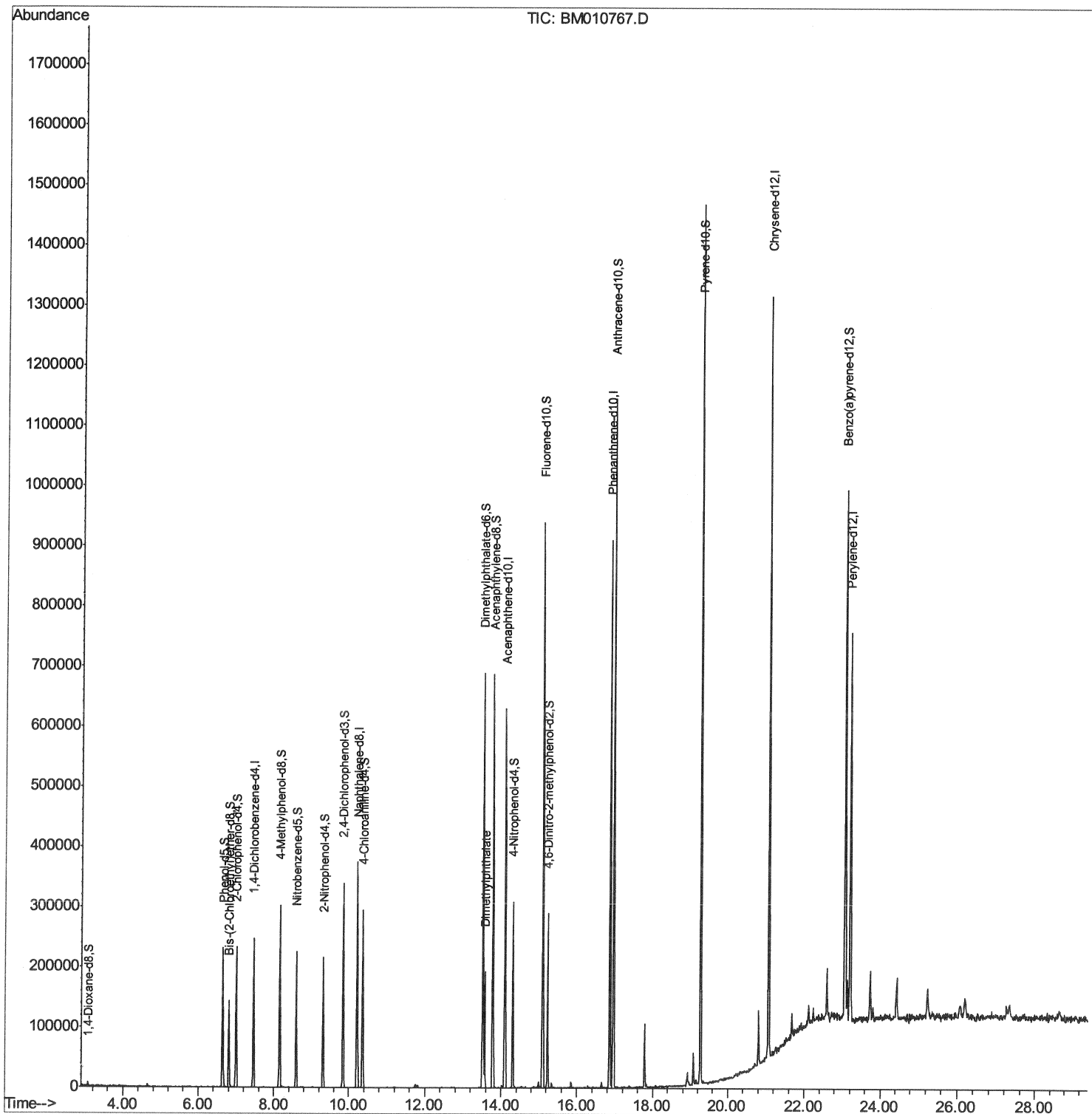
Data Path : Z:\HPCHEM1\BNA_M\Data\BM062617\
Data File : BM010767.D
Acq On : 27 Jun 2017 09:17
Operator : SJ/JU
Sample : I3756-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

mohammad
6/28/2017 1:04:47 PM

Quant Time: Jun 28 01:38:37 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 28 01:22:58 2017
Response via : Initial Calibration



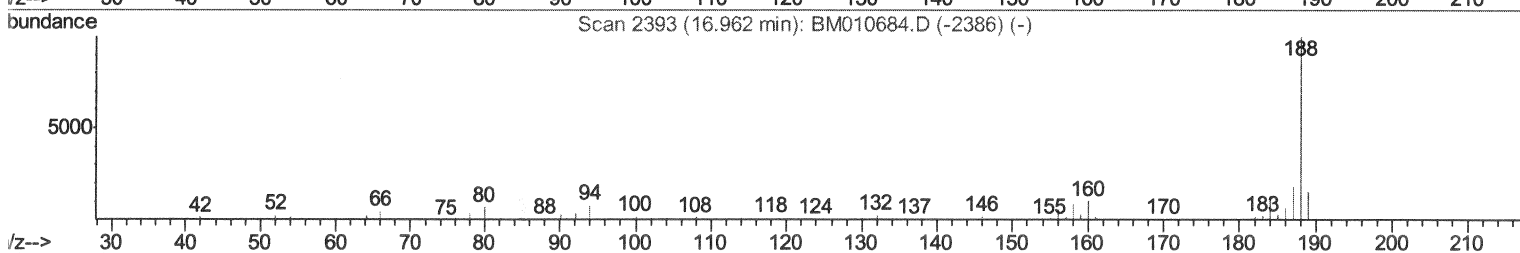
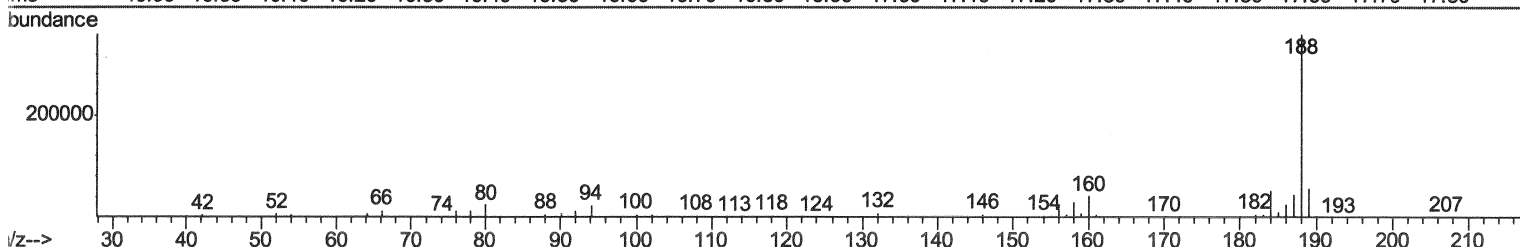
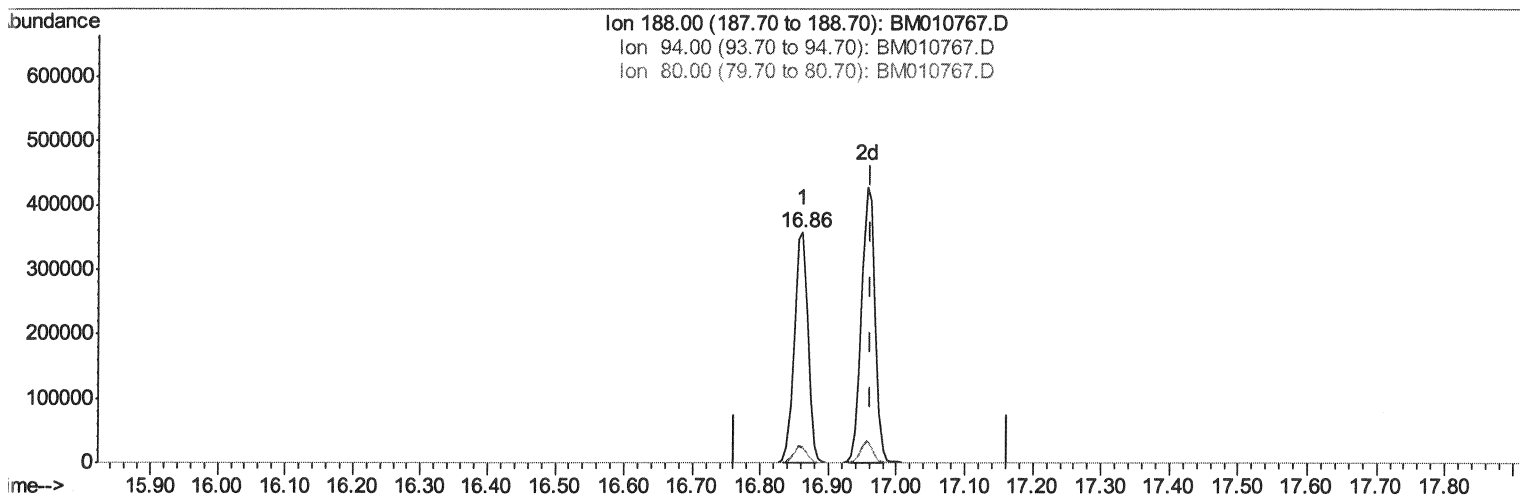
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TIC: BM010767.D

(70) Anthracene-d10 (S)

16.862min (-0.100) 20.71ng/ul

response 496287

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.57
80.00	5.90	6.83
0.00	0.00	0.00

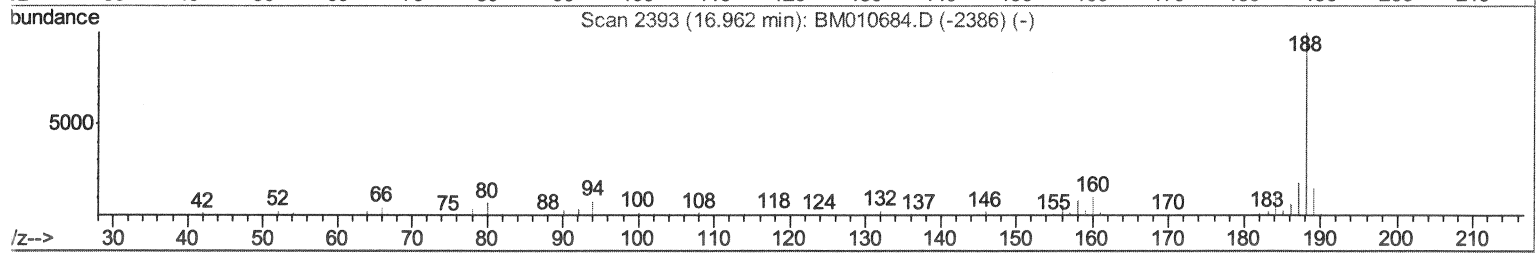
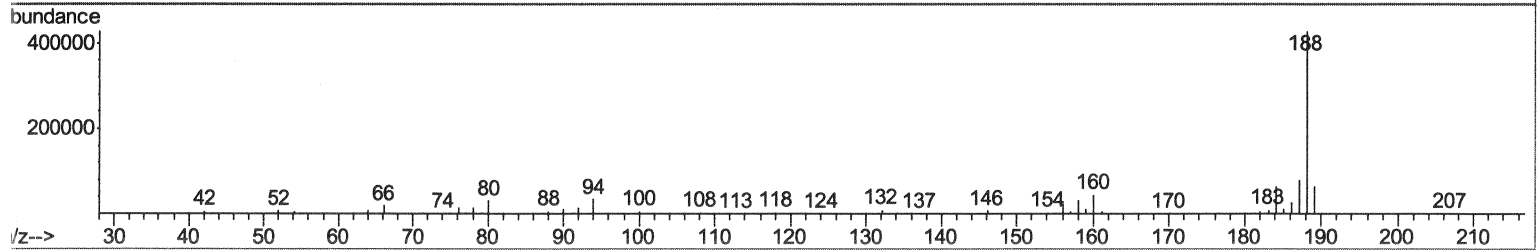
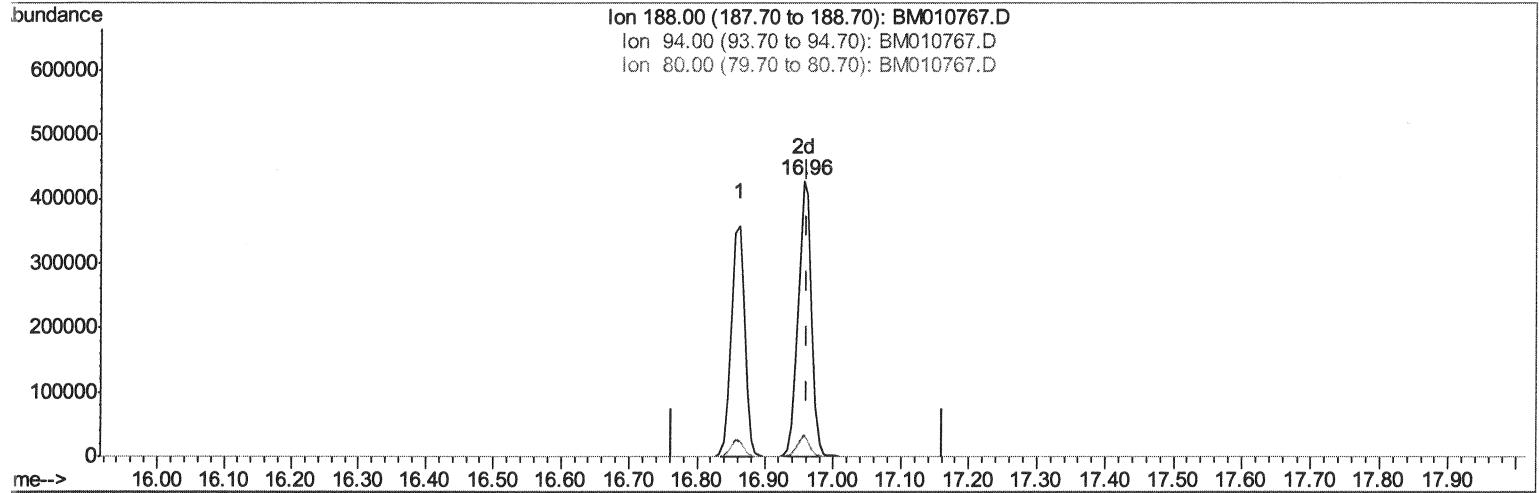
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Manual Integrations
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TIC: BM010767.D

(70) Anthracene-d10 (S)

16.956min (-0.006) 24.45ng/ul m SJ 6/29/17

response 585906

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	8.08#
80.00	5.90	7.54#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062617\
 Data File : BM010767.D
 Acq On : 27 Jun 2017 09:17
 Operator : SJ/JU
 Sample : I3756-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

mohammad
 6/28/2017 1:04:47 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	57846	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	264354	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.10	164	196258	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	496287	20.00	ng/ul	0.00
75) Chrysene-d12	21.07	240	576140	20.00	ng/ul	0.00
83) Perylene-d12	23.21	264	438214	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	3890	3.85	ng/uL	0.00
5) Phenol-d5	6.64	99	111935	20.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	60721	19.30	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	83929	21.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	95561	20.92	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	41758	22.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	49255	22.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	104480	22.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	123182	25.56	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	399266	23.17	ng/ul	0.00
46) Acenaphthylene-d8	13.79	160	441158	22.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	53544	17.66	ng/ul	-0.01
57) Fluorene-d10	15.10	176	339946	22.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	58516	19.20	ng/ul	0.00
70) Anthracene-d10	16.96	188	585906m	24.45	ng/ul	0.00
76) Pyrene-d10	19.27	212	709105	26.49	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.08	264	527504	24.91	ng/ul	0.00

SJ 6/29/17

Target Compounds

					Qvalue
44) Dimethylphthalate	13.57	163	100161	5.93	ng/ul 99

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