

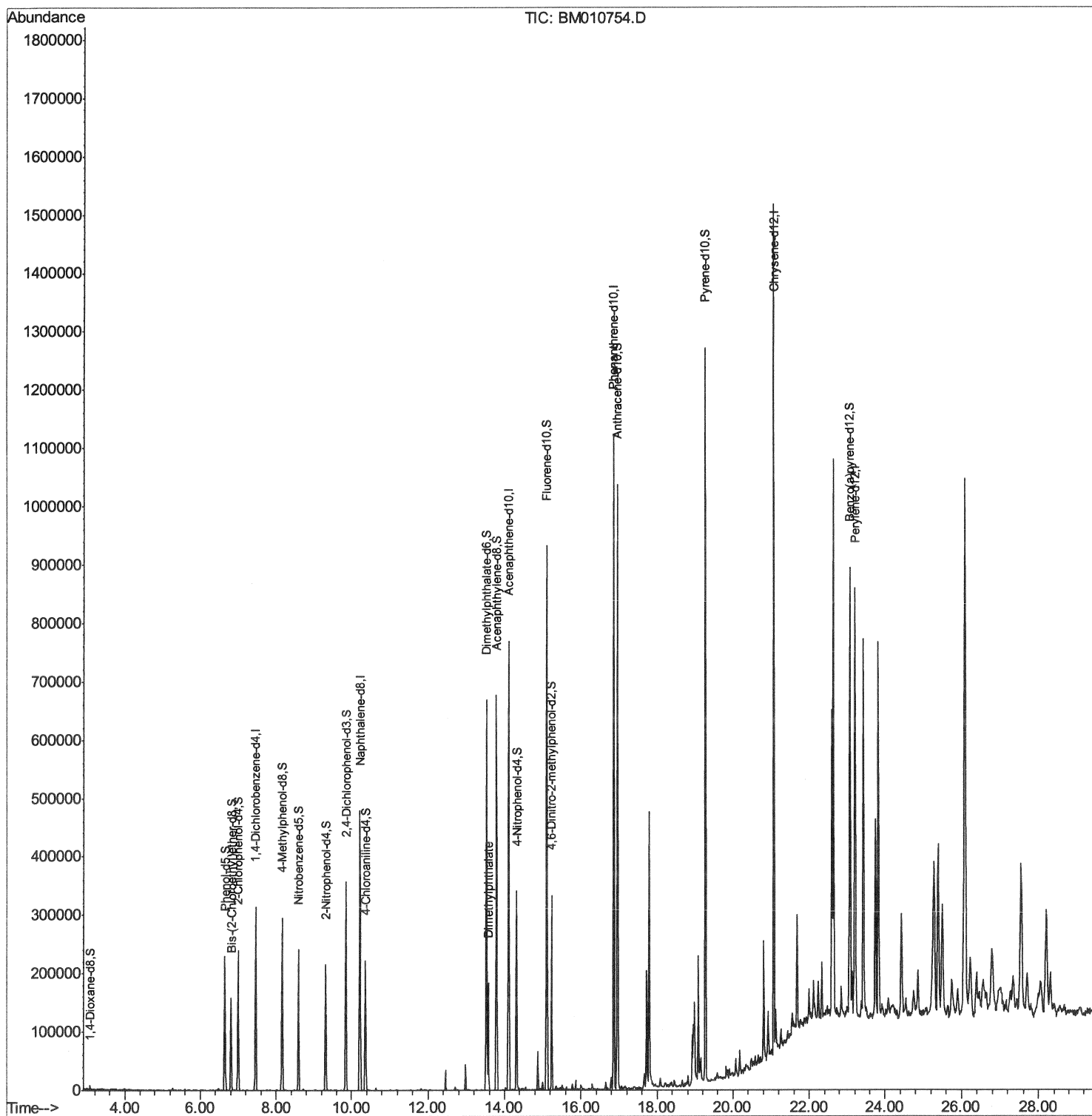
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010754.D
Acq On : 26 Jun 2017 20:27
Operator : SJ/JU
Sample : I3756-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD6

Manual Integrations
APPROVED

mohammad
6/28/2017 7:53:37 AM

Quant Time: Jun 27 02:00:53 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 01:28:19 2017
Response via : Initial Calibration



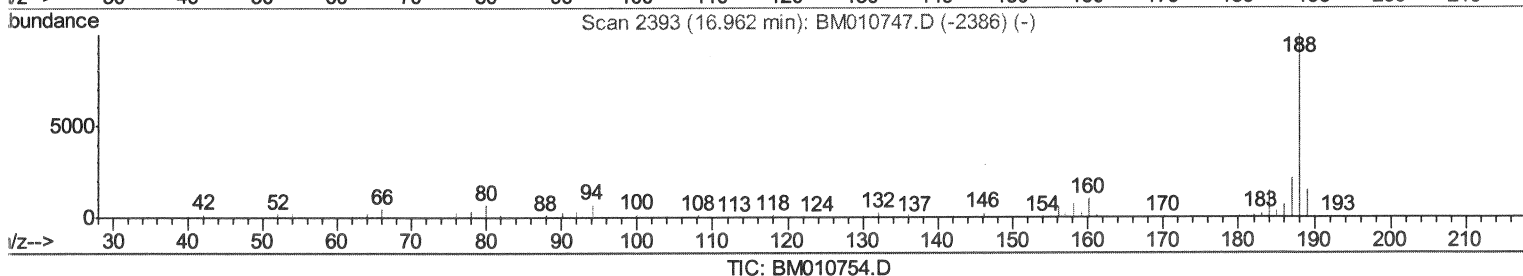
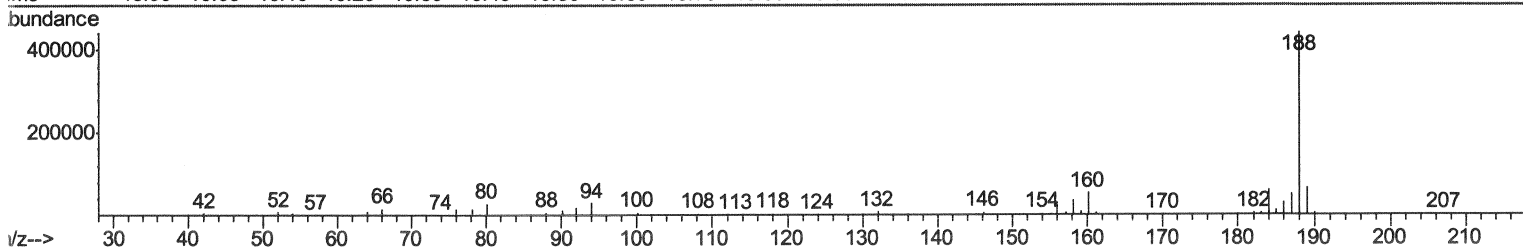
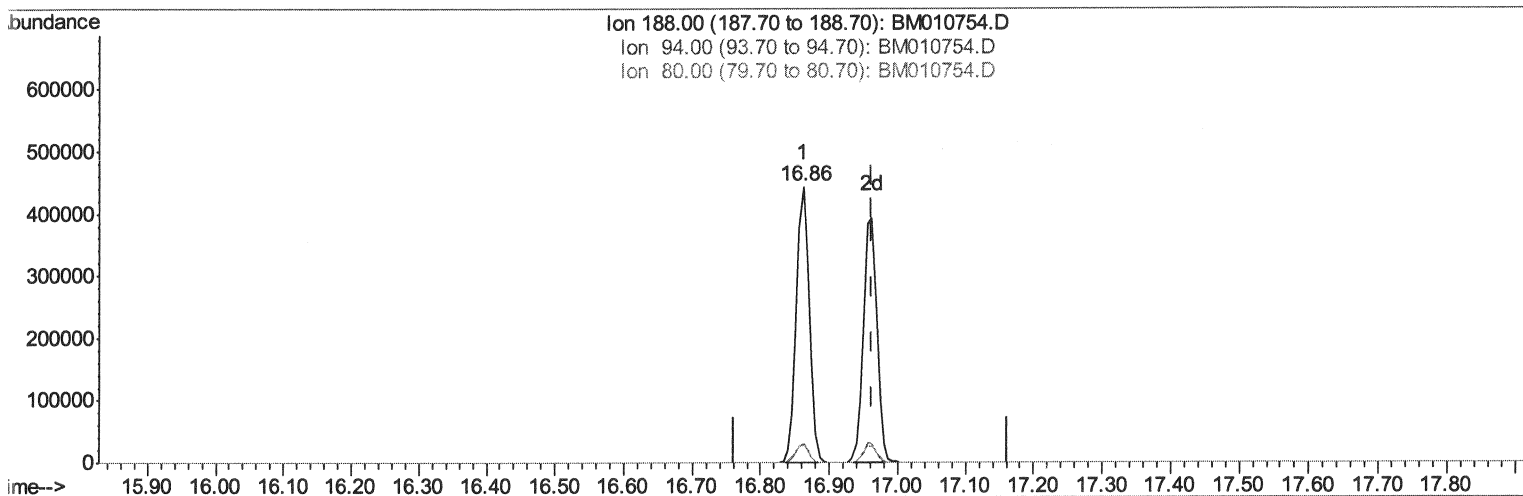
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TIC: BM010754.D

(70) Anthracene-d10 (S)

16.863min (-0.100) 20.71ng/ul

response 588987

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.63
80.00	5.90	6.60
0.00	0.00	0.00

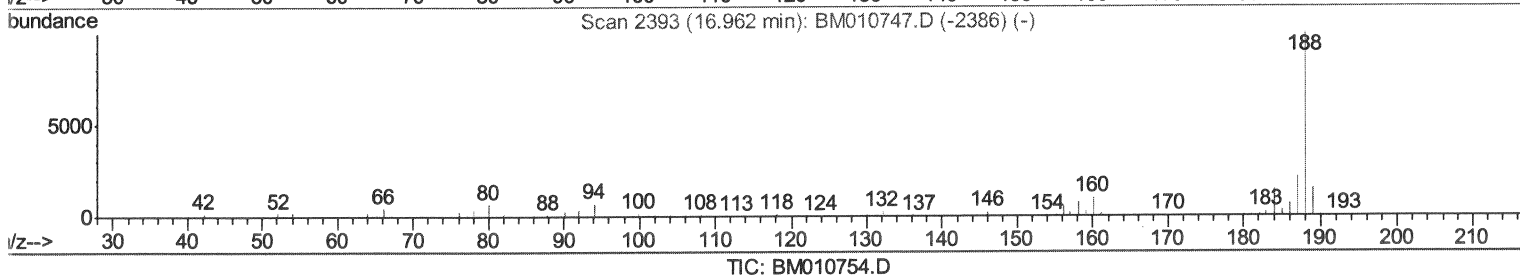
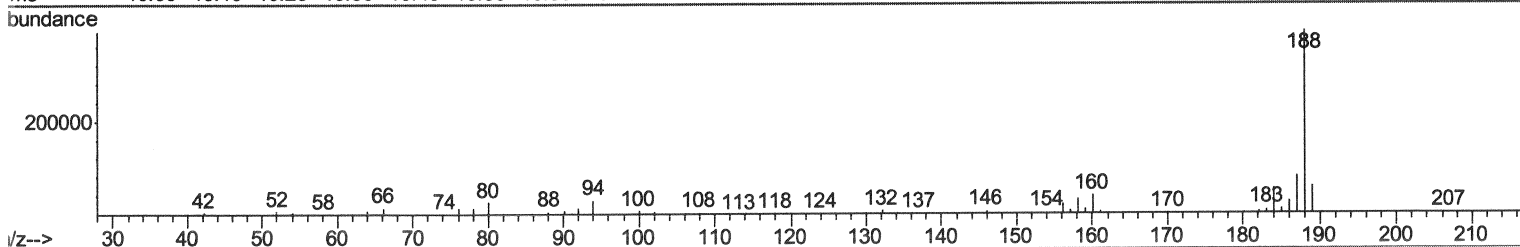
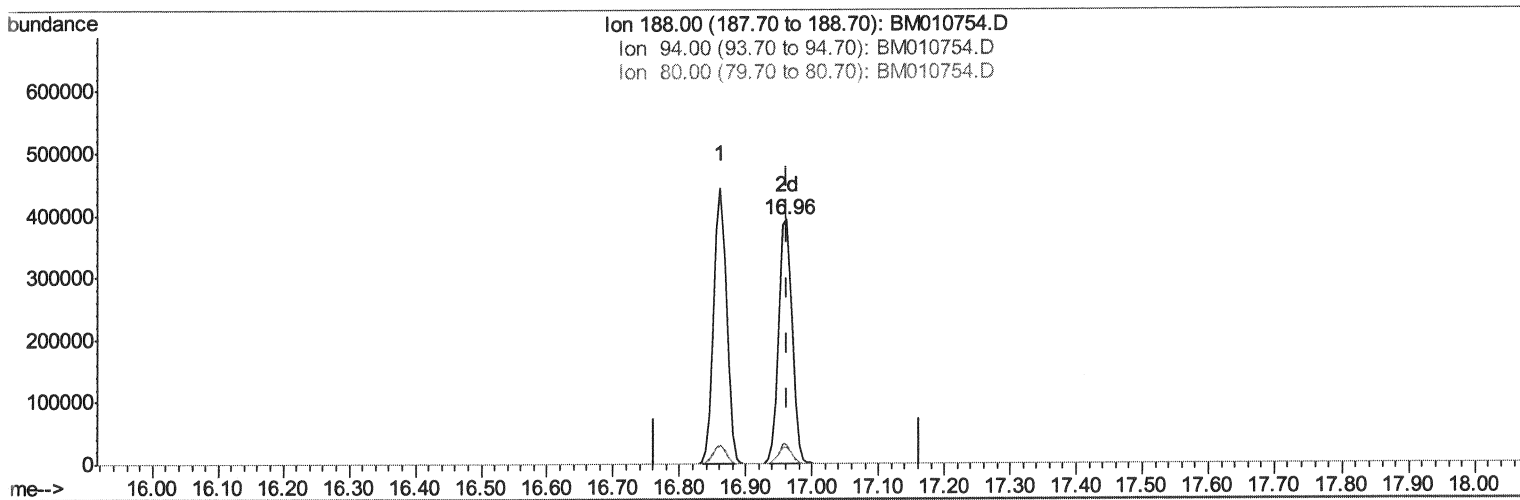
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Manual Integrations
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TIC: BM010754.D

(70) Anthracene-d10 (S)

16.962min (+0.000) 19.03ng/ul m

SJ 6/29/17

response 541316

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.69#
80.00	5.90	6.65
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
 Data File : BM010754.D
 Acq On : 26 Jun 2017 20:27
 Operator : SJ/JU
 Sample : I3756-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD6

Manual Integrations
 APPROVED

mohammad
 6/28/2017 7:53:37 AM

Quant Time: Jun 27 02:00:53 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 27 01:28:19 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	72333	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	344116	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	241392	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	588987	20.00	ng/ul	0.00
75) Chrysene-d12	21.08	240	667567	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	498397	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	4014	3.18	ng/uL	0.00
5) Phenol-d5	6.64	99	111259	16.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	65141	16.56	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	88001	18.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	93575	16.38	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	44038	17.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	54514	19.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	106657	17.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	101781	16.22	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	394757	18.63	ng/ul	0.00
46) Acenaphthylene-d8	13.79	160	453289	18.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	62826	16.85	ng/ul	0.00
57) Fluorene-d10	15.11	176	338235	18.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	61754	17.07	ng/ul	0.00
70) Anthracene-d10	16.96	188	541316m	19.03	ng/ul	0.00
76) Pyrene-d10	19.27	212	628267	20.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.08	264	459040	19.06	ng/ul	0.00

SJ 6/29/17

Target Compounds				Qvalue
44) Dimethylphthalate	13.57	163	99158	4.774 ng/ul 98

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