

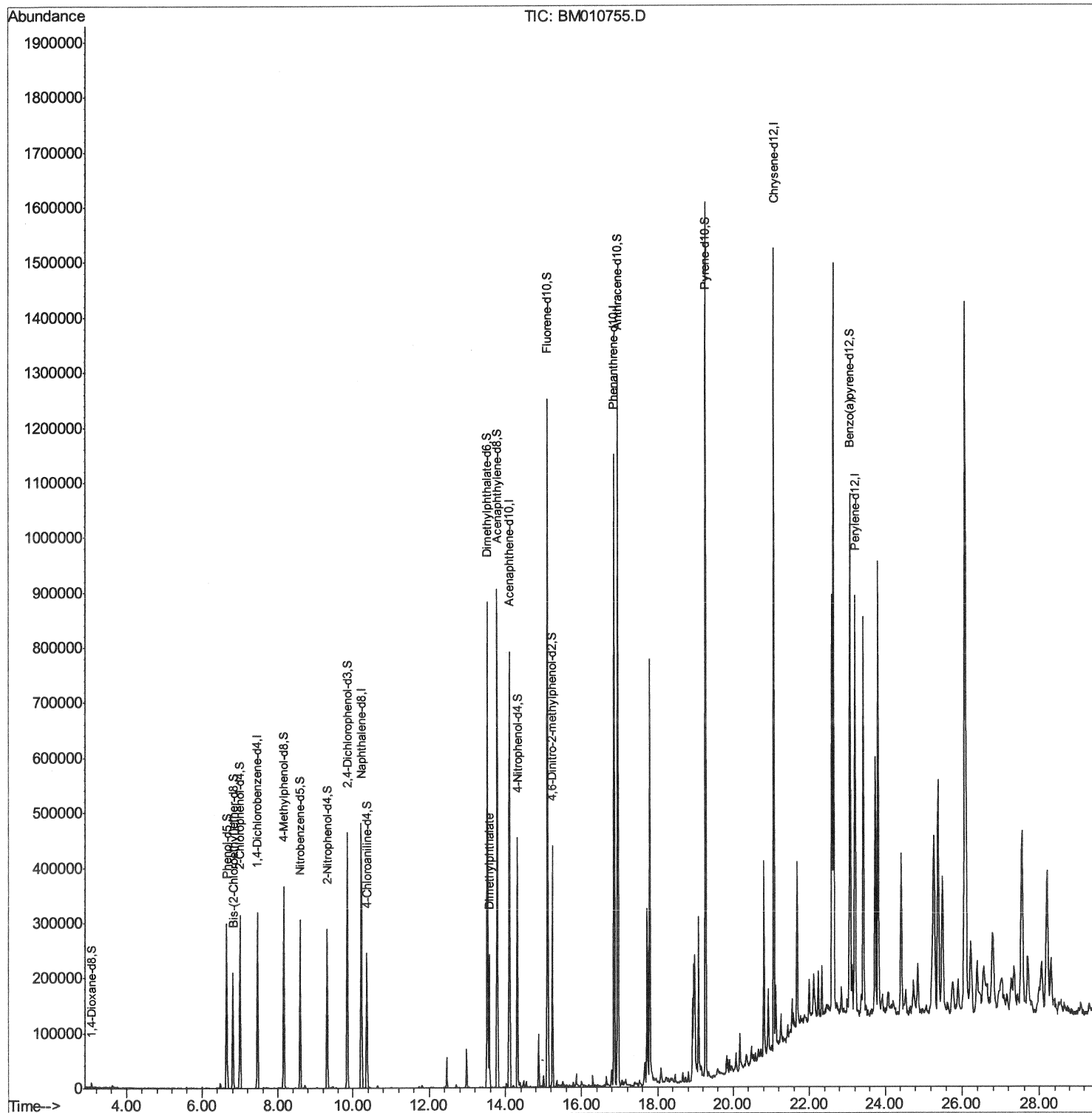
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010755.D
Acq On : 26 Jun 2017 21:03
Operator : SJ/JU
Sample : I3756-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD7

Manual Integrations
APPROVED

mohammad
6/28/2017 7:53:55 AM

Quant Time: Jun 27 02:06:27 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



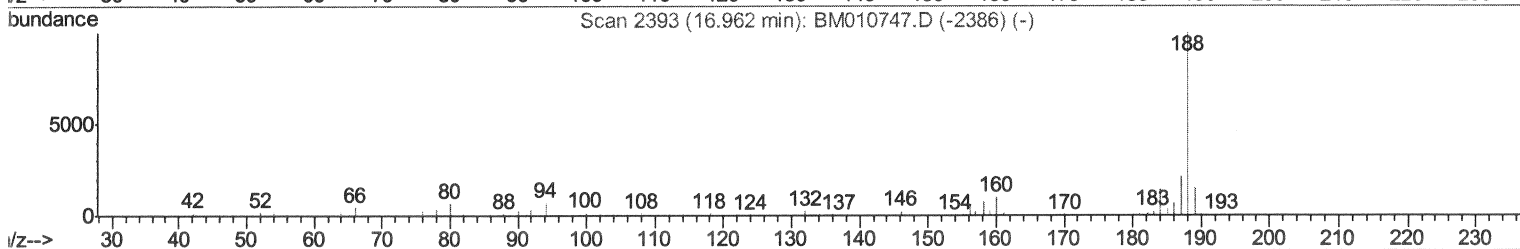
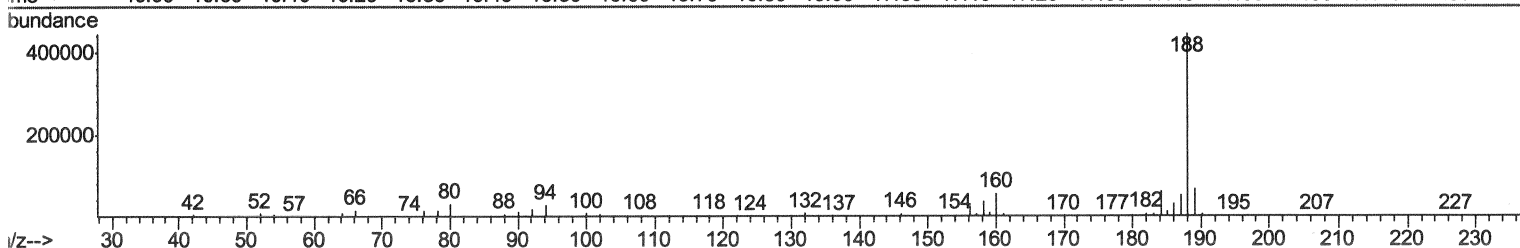
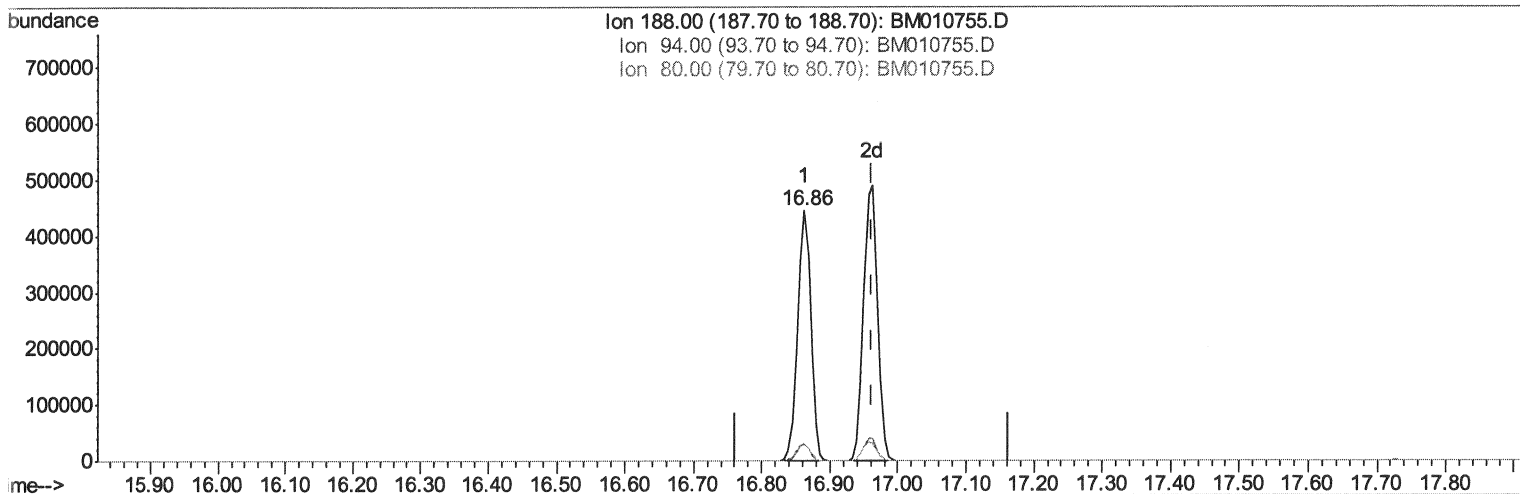
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010755.D
Acq On : 26 Jun 2017 21:03
Operator : SJ/JU
Sample : I3756-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD7

Manual Integrations
APPROVED

mohammad
6/28/2017 7:53:55 AM

Quant Time: Jun 27 01:31:23 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



TIC: BM010755.D

(70) Anthracene-d10 (S)

16.862min (-0.100) 20.71ng/ul

response 601200

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.52
80.00	5.90	6.95
0.00	0.00	0.00

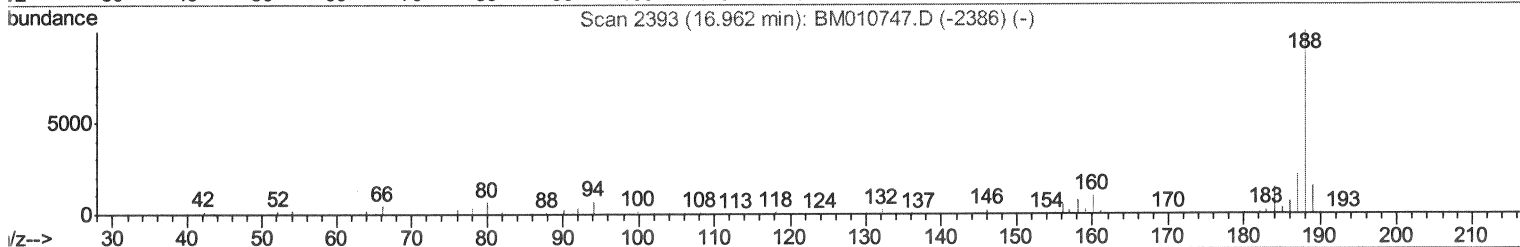
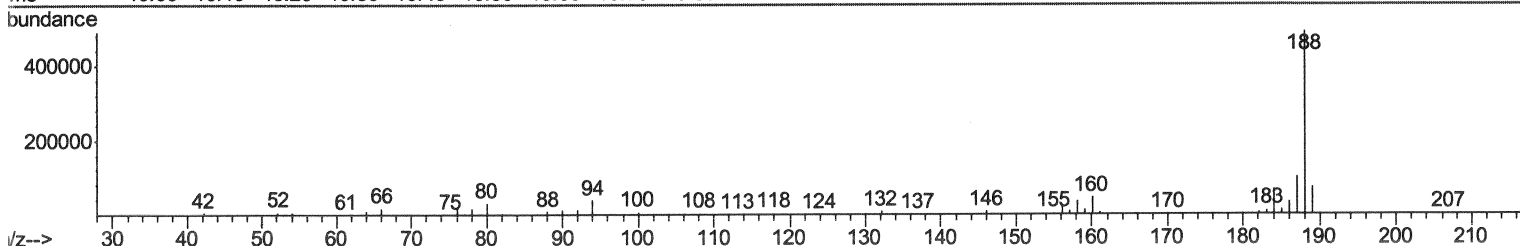
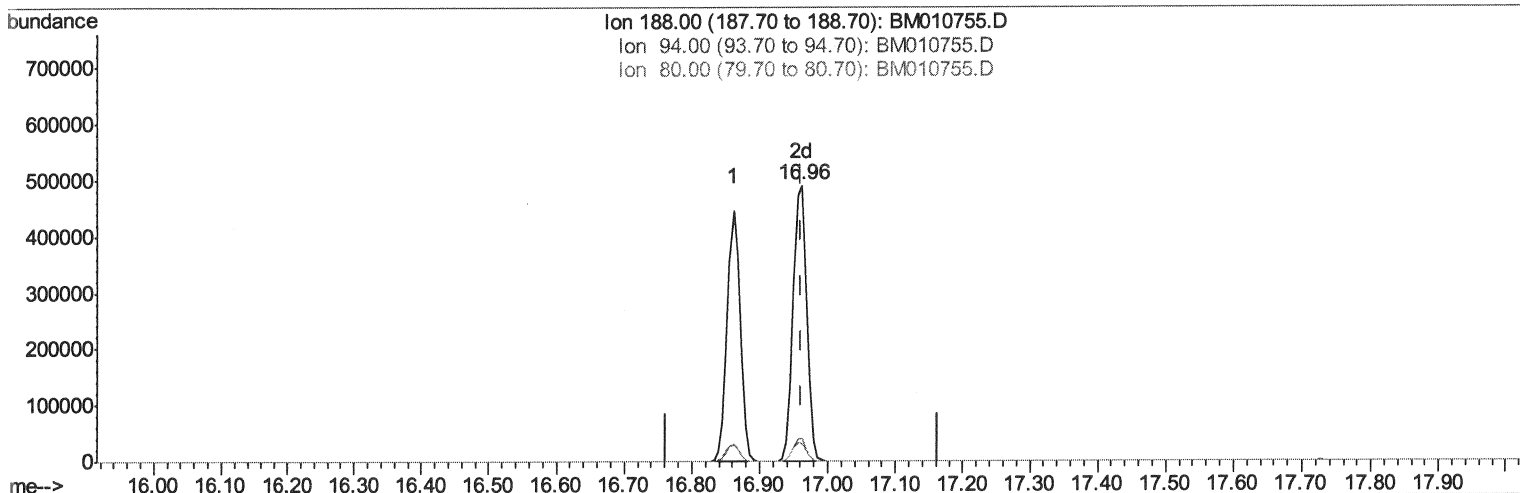
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010755.D
Acq On : 26 Jun 2017 21:03
Operator : SJ/JU
Sample : I3756-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD7

Manual Integrations
APPROVED

mohammad
6/28/2017 7:53:55 AM

Quant Time: Jun 27 01:31:23 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



TIC: BM010755.D

(70) Anthracene-d10 (S)

16.962min (-0.000) 23.91ng/ul m

SJ 6/29/17

response 694112

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.99#
80.00	5.90	6.25
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
 Data File : BM010755.D
 Acq On : 26 Jun 2017 21:03
 Operator : SJ/JU
 Sample : I3756-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD7

Manual Integrations
 APPROVED

mohammad
 6/28/2017 7:53:55 AM

Quant Time: Jun 27 02:06:27 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	73252	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	345645	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	244874	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	601200	20.00	ng/ul	0.00
75) Chrysene-d12	21.07	240	664122	20.00	ng/ul	0.00
83) Perylene-d12	23.21	264	475196	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	5083	3.98	ng/uL	0.00
5) Phenol-d5	6.65	99	150825	21.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	82142	20.62	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	111390	22.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	117049	20.23	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	58912	23.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	74200	26.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	144836	24.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	109402	17.36	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	508768	23.67	ng/ul	0.00
46) Acenaphthylene-d8	13.79	160	591930	23.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	77054	20.37	ng/ul	0.00
57) Fluorene-d10	15.11	176	437839	23.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	80579	21.82	ng/ul	0.00
70) Anthracene-d10	16.96	188	694112m)	23.91	ng/ul	0.00
76) Pyrene-d10	19.27	212	805535	26.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.08	264	572260	24.92	ng/ul	0.00

SJ 6/29/17

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.57	163	129751	6.158	ng/ul	98

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