

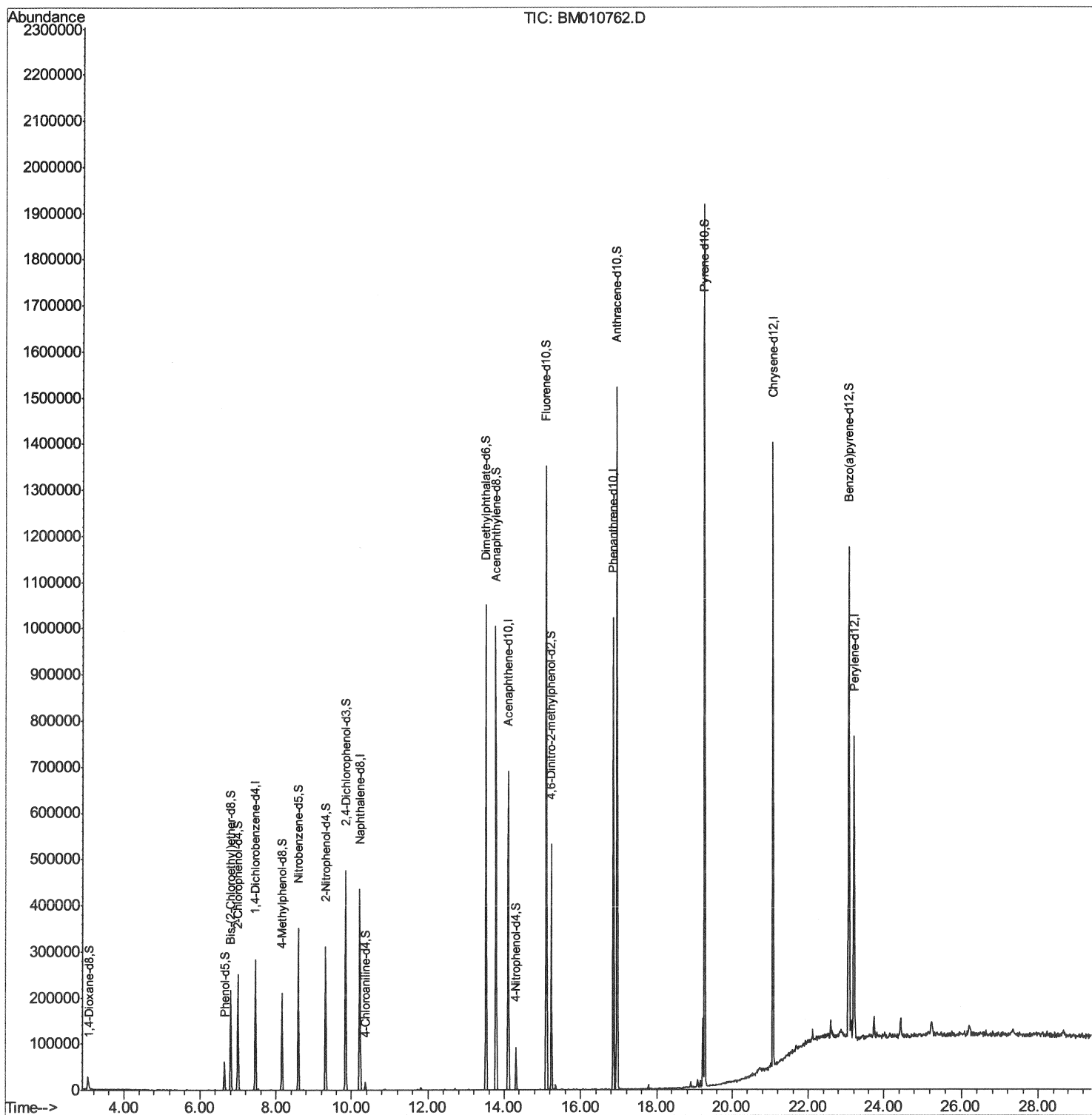
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010762.D
Acq On : 27 Jun 2017 01:15
Operator : SJ/JU
Sample : I3767-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDC55

Manual Integrations
APPROVED

mohammad
6/28/2017 7:54:20 AM

Quant Time: Jun 27 03:17:20 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



Quantitation Report (Qedit)

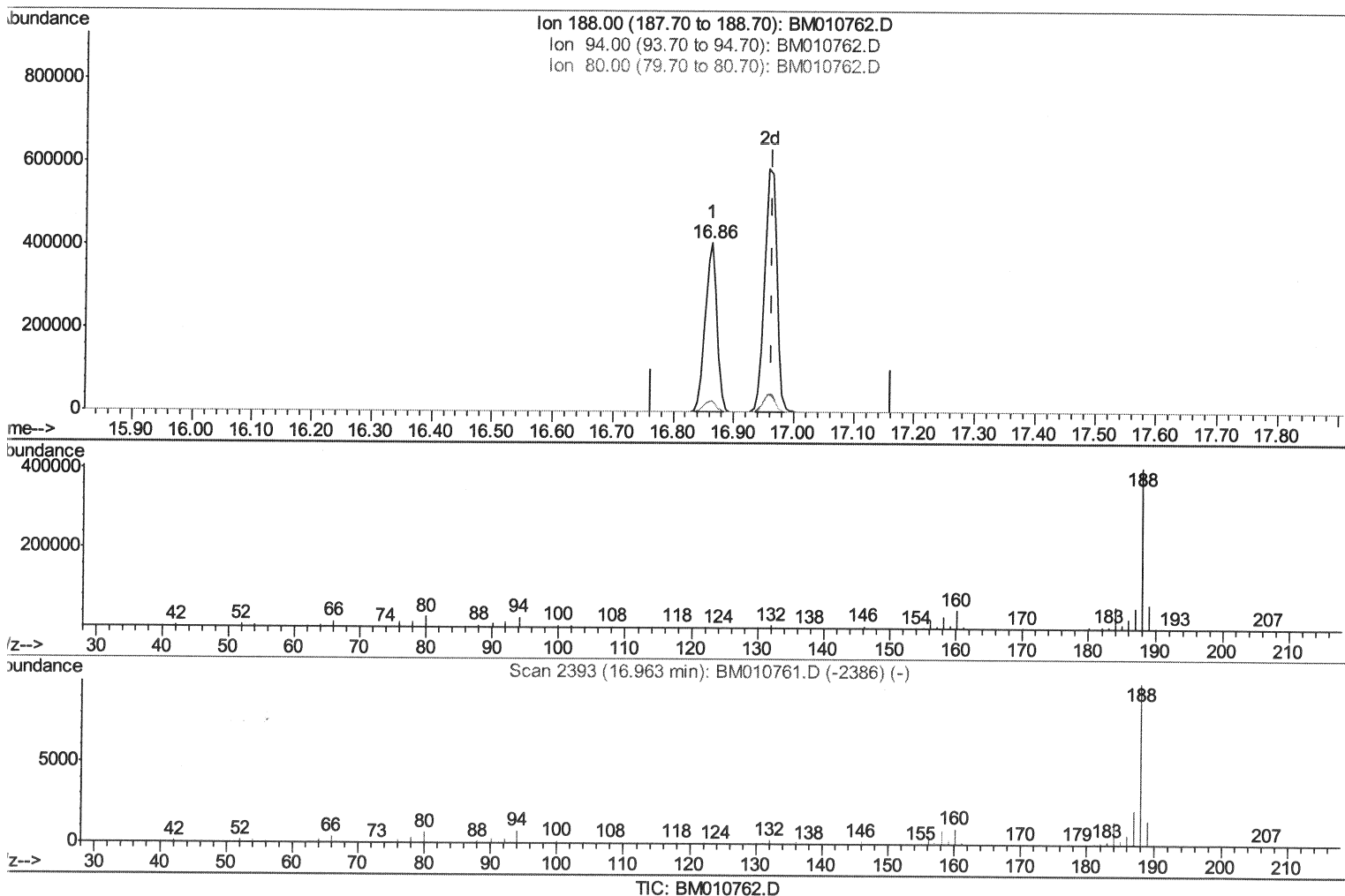
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
 Data File : BM010762.D
 Acq On : 27 Jun 2017 01:15
 Operator : SJ/JU
 Sample : I3767-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDC55

Manual Integrations
 APPROVED

mohammad
 6/28/2017 7:54:20 AM

Quant Time: Jun 27 03:14:16 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



(70) Anthracene-d10 (S)

16.863min (-0.100) 20.71ng/ul

response 552226

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.39
80.00	5.90	6.86
0.00	0.00	0.00

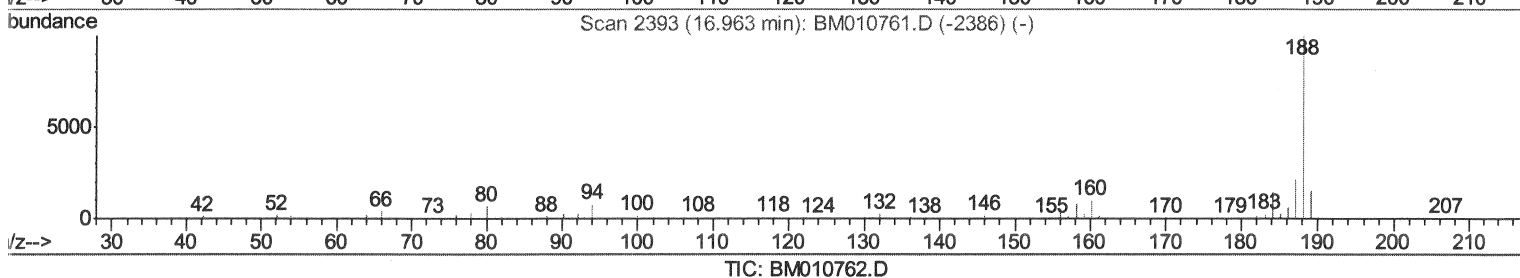
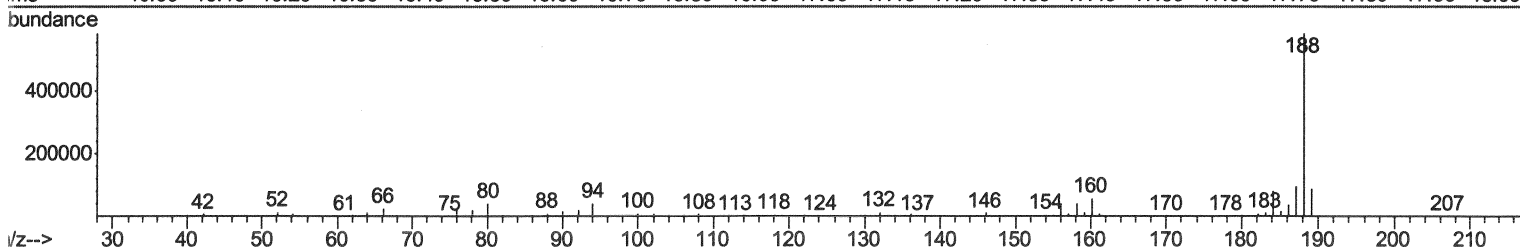
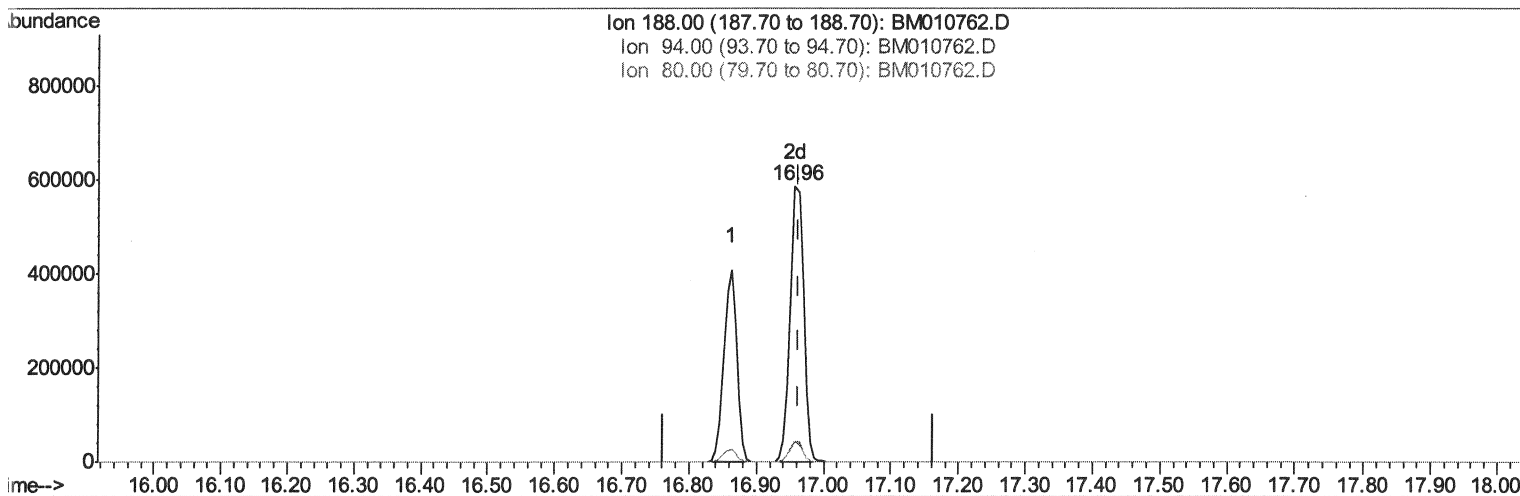
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010762.D
Acq On : 27 Jun 2017 01:15
Operator : SJ/JU
Sample : I3767-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDC55

Manual Integrations
APPROVED

mohammad
6/28/2017 7:54:20 AM

Quant Time: Jun 27 03:14:16 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



(70) Anthracene-d10 (S)

16.957min (-0.006) 30.99ng/ul m

SJ 6/29/17

response 826321

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.09#
80.00	5.90	7.06
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
 Data File : BM010762.D
 Acq On : 27 Jun 2017 01:15
 Operator : SJ/JU
 Sample : I3767-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDC55

Manual Integrations
 APPROVED

mohammad
 6/28/2017 7:54:20 AM

Quant Time: Jun 27 03:17:20 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	65574	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	305817	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.10	164	216119	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	552226	20.00	ng/ul	0.00
75) Chrysene-d12	21.07	240	615573	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	435623	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	7625	6.66	ng/uL	0.00
5) Phenol-d5	6.65	99	31481	5.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	85245	23.91	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	92489	21.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	64572	12.47	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	65323	29.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	76860	30.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	144448	27.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	8980	1.61	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	579161	30.53	ng/ul	0.00
46) Acenaphthylene-d8	13.79	160	655112	29.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	15858	4.75	ng/ul	-0.01
57) Fluorene-d10	15.11	176	492650	30.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	101821	30.02	ng/ul	0.00
70) Anthracene-d10	16.96	188	826321m	30.99	ng/ul	0.00
76) Pyrene-d10	19.27	212	962747	33.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.08	264	631520	29.99	ng/ul	0.00

SJ 6/29/17

Target Compounds Qvalue

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