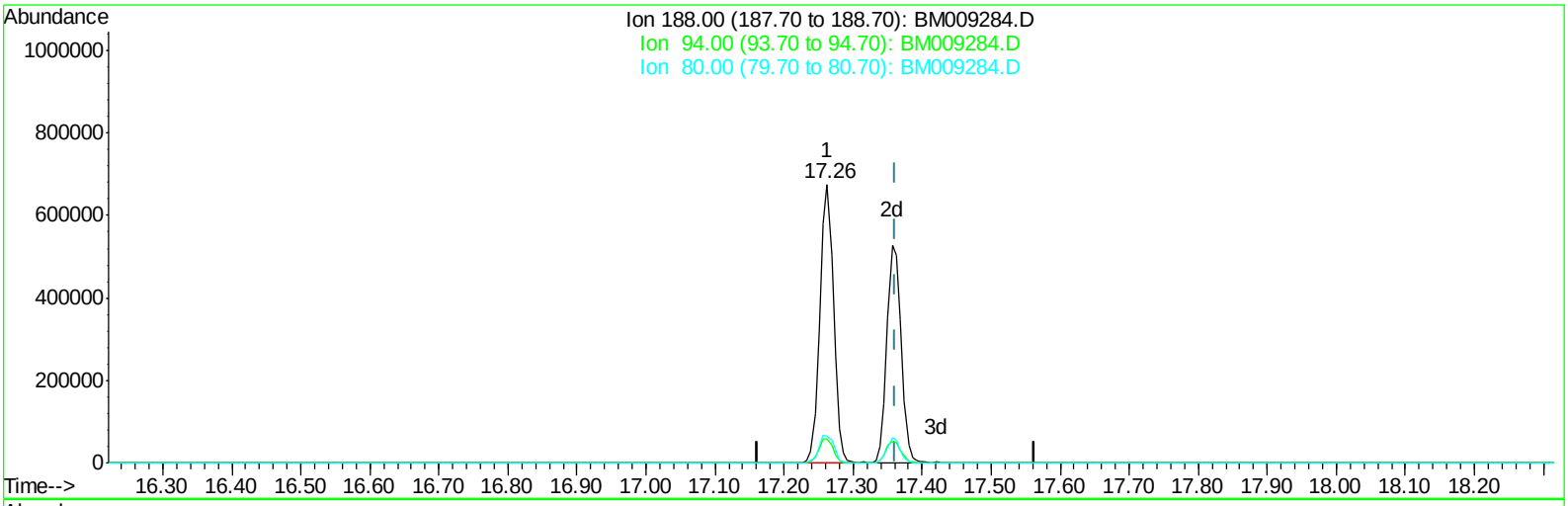
Quantitation Report (Qedit)

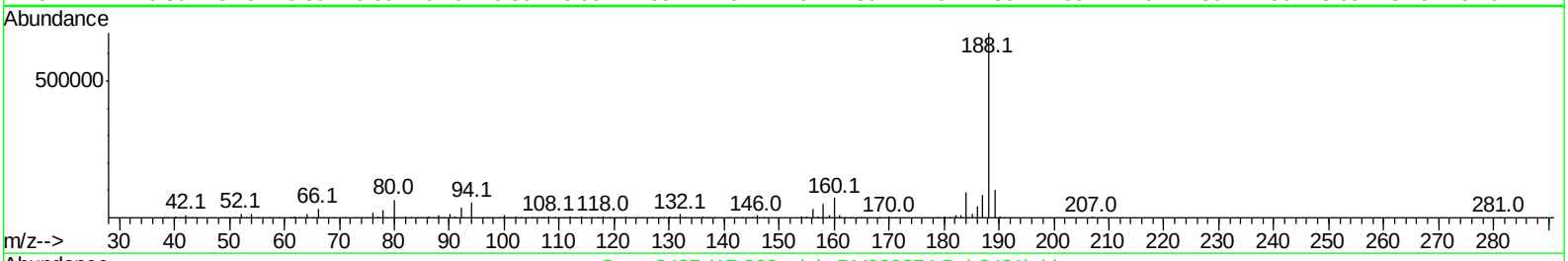
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031717\
Data File : BM009284.D
Acq On : 17 Mar 2017 21:12
Operator : SJ/MA
Sample : I2285-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

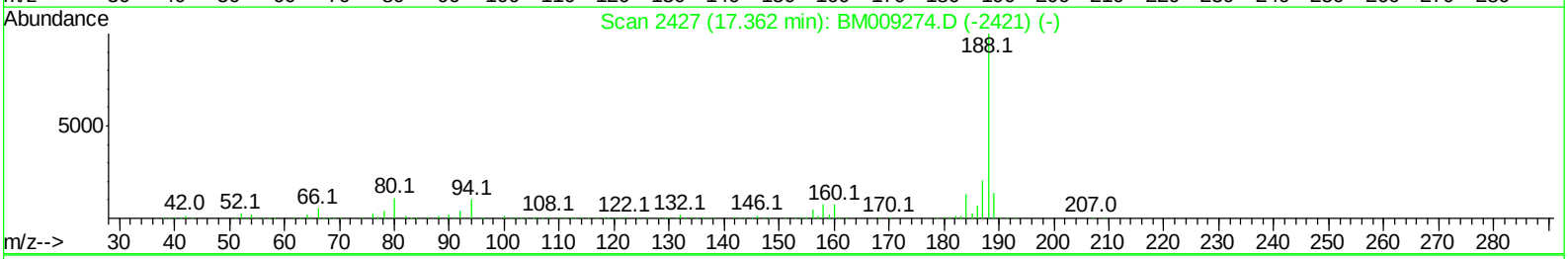
Quant Time: Mar 18 00:41:44 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031717-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 18 00:39:50 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
CB385

Manual Integrations APPROVED
mohammad
3/20/2017 12:08:57 PM







TIC: BM009284.D

(15) Anthracene-d10 (S)

17.262min (-0.100) 21.05ng/ul

response 920953

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	8.53
80.00	9.10	9.76
0.00	0.00	0.00

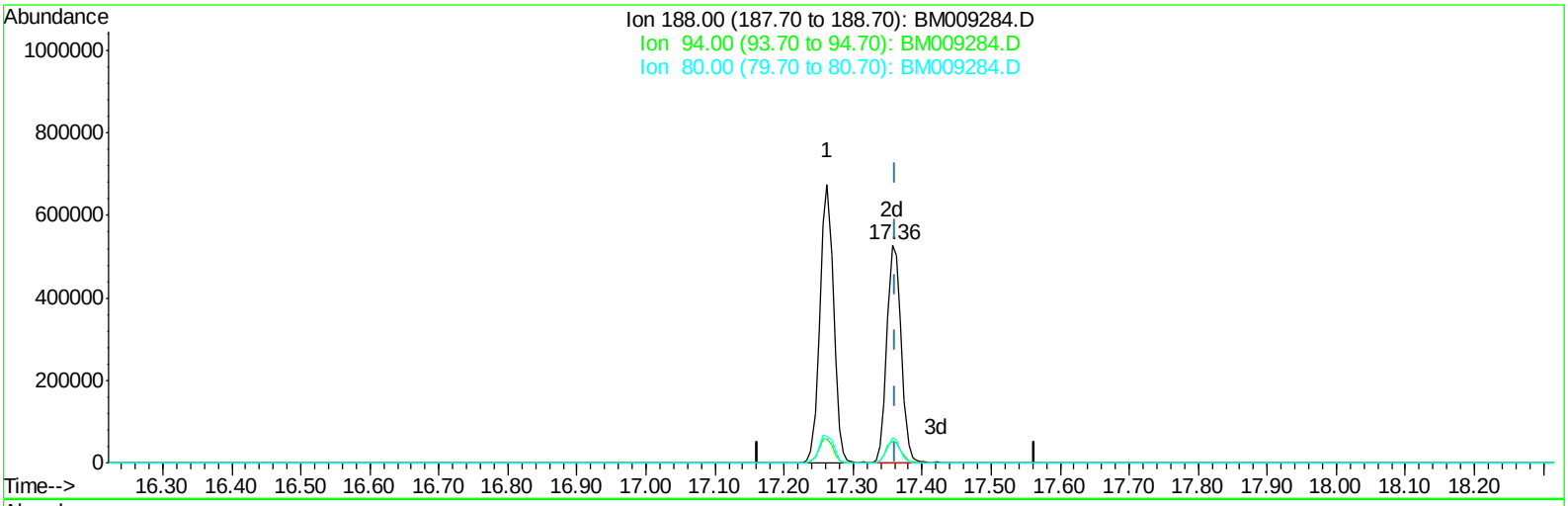
Quantitation Report (Qedit)

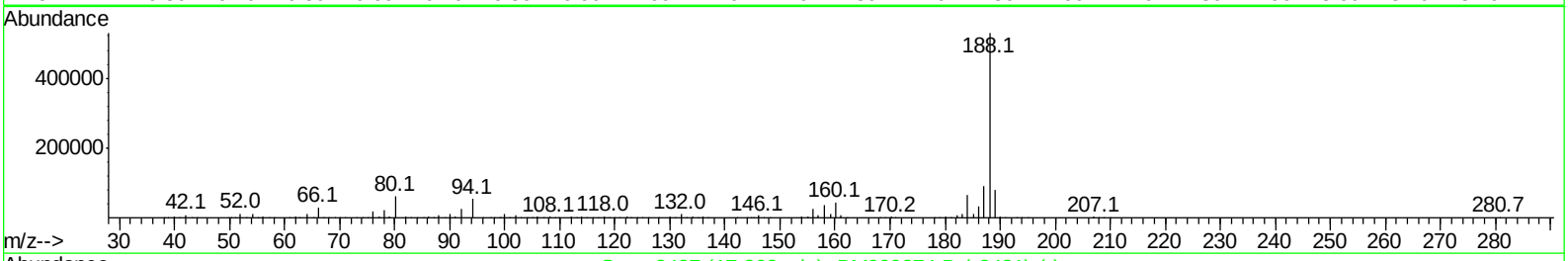
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031717\
Data File : BM009284.D
Acq On : 17 Mar 2017 21:12
Operator : SJ/MA
Sample : I2285-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

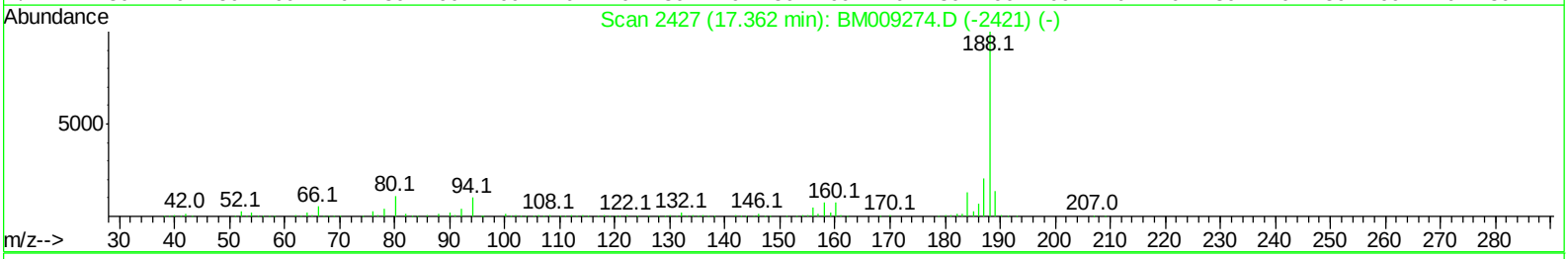
Quant Time: Mar 18 00:41:44 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031717-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 18 00:39:50 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
CB385

Manual Integrations APPROVED
mohammad
3/20/2017 12:08:57 PM







TIC: BM009284.D

(15) Anthracene-d10 (S)

17.357min (-0.006) 17.28ng/ul m

response 756227

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.04
80.00	9.10	11.48#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031717\
Data File : BM009284.D
Acq On : 17 Mar 2017 21:12
Operator : SJ/MA
Sample : I2285-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB385

Manual Integrations APPROVED
mohammad
3/20/2017 12:08:57 PM

Quant Time: Mar 18 01:04:12 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031717-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 18 00:39:50 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	111739	20.00	ng/ul	0.00
2) Naphthalene-d8	10.67	136	503313	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	360625	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.26	188	920953	20.00	ng/ul	0.00
18) Chrysene-d12	21.43	240	1448003	20.00	ng/ul	0.00
23) Perylene-d12	23.77	264	1504472	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	10.30	165	1580	0.19	ng/uL	0.00
7) Acenaphthylene-d8	14.21	160	553119	18.09	ng/ul	0.00
10) Fluorene-d10	15.50	176	446529	16.66	ng/ul	0.00
15) Anthracene-d10	17.36	188	756227m	17.28	ng/ul	0.00
19) Pyrene-d10	19.65	212	983932	16.95	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.62	264	1139183	16.65	ng/ul	0.00
Target Compounds						Qvalue
17) Fluoranthene	19.32	202	109800	1.67	ng/ul#	91
20) Pyrene	19.68	202	101873	1.36	ng/ul#	95
24) Benzo(b)fluoranthene	23.06	252	99255	1.12	ng/ul#	68

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031717\
Data File : BM009284.D
Acq On : 17 Mar 2017 21:12
Operator : SJ/MA
Sample : I2285-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 18 01:04:12 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031717-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 18 00:39:50 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
CB385

Manual Integrations APPROVED
mohammad
3/20/2017 12:08:57 PM