

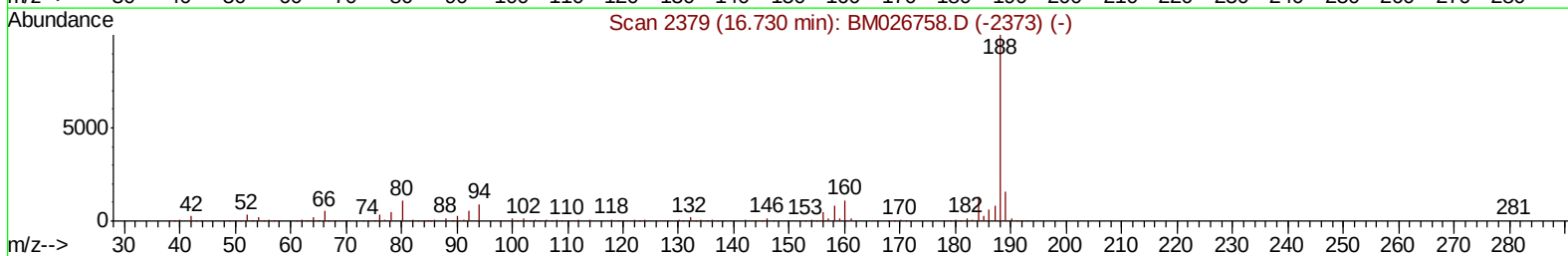
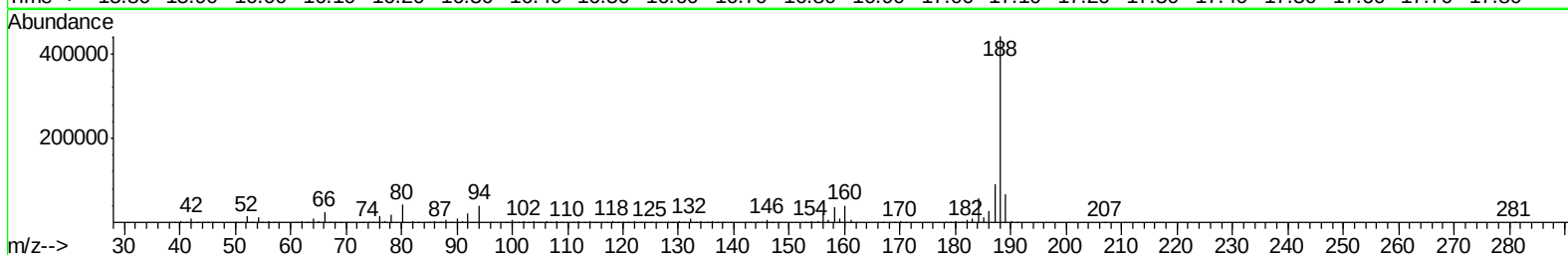
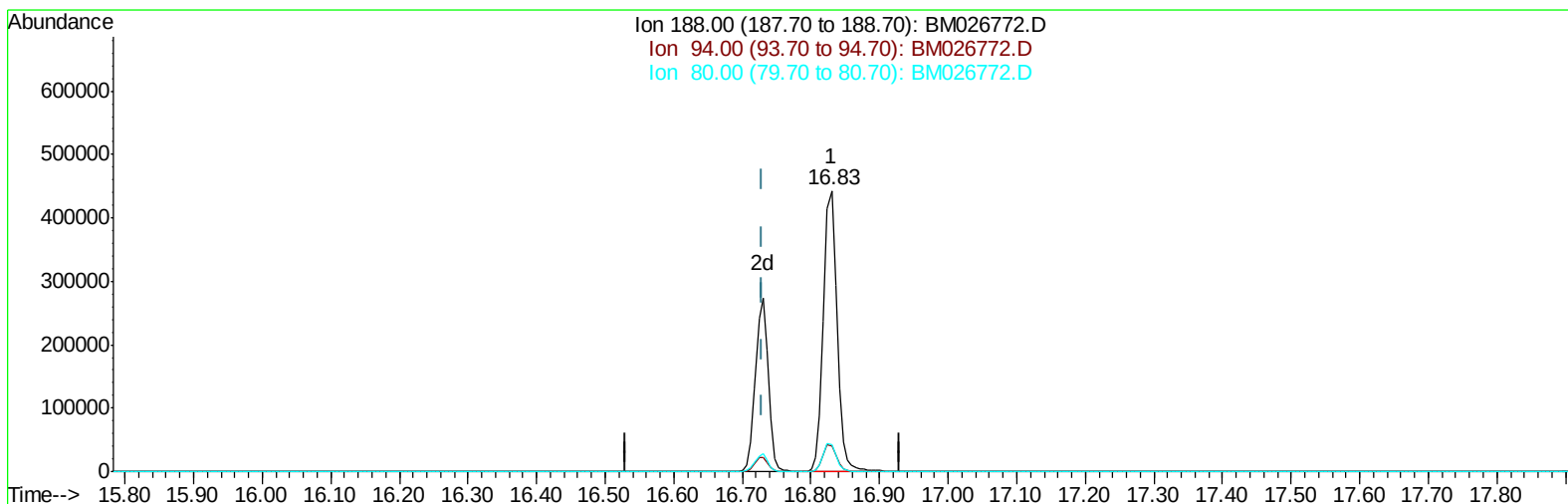
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071520\
Data File : BM026772.D
Acq On : 15 Jul 2020 12:10
Operator : JU/CG
Sample : PB130168BL
Misc : PBBL-WATER-04
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK68

Manual Integrations
APPROVED

mohammad
7/16/2020 11:05:29 AM

Quant Time: Jul 15 12:42:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 15 10:09:26 2020
Response via : Initial Calibration



TIC: BM026772.D

(62) Phenanthrene-d10 (I)

16.830min (+0.100) 20.00ng/ul

response 606377

Ion	Exp%	Act%
188.00	100	100
94.00	9.90	9.07
80.00	11.70	9.55
0.00	0.00	0.00

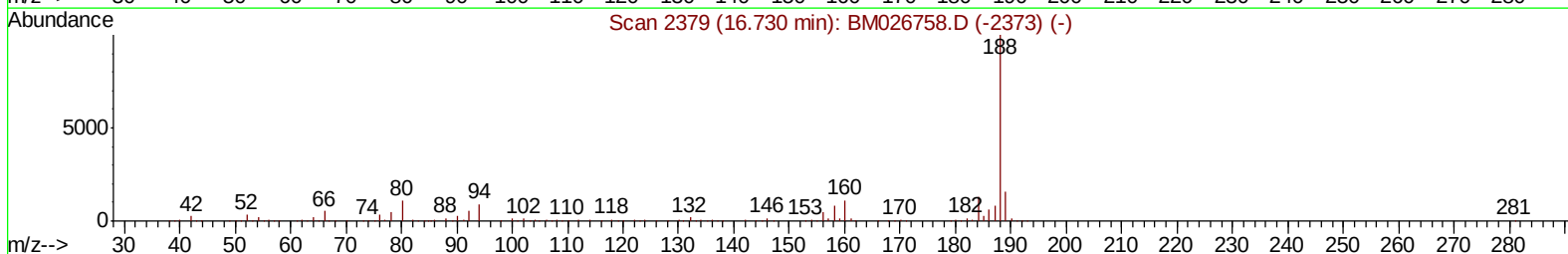
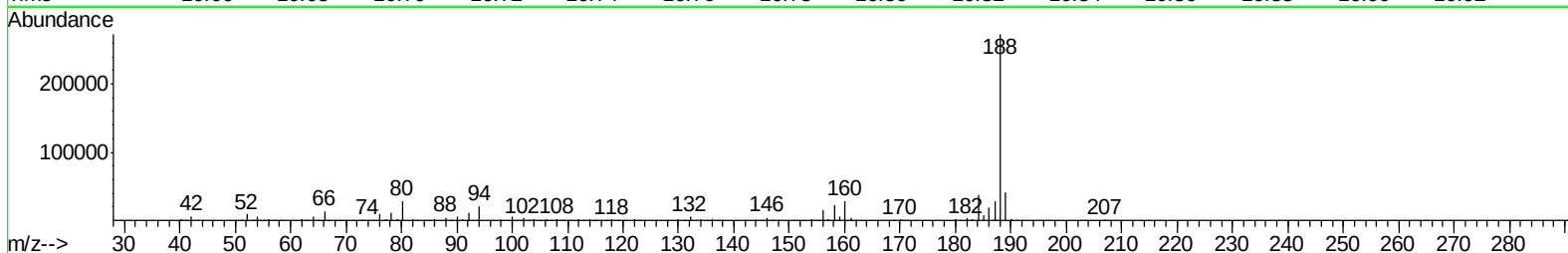
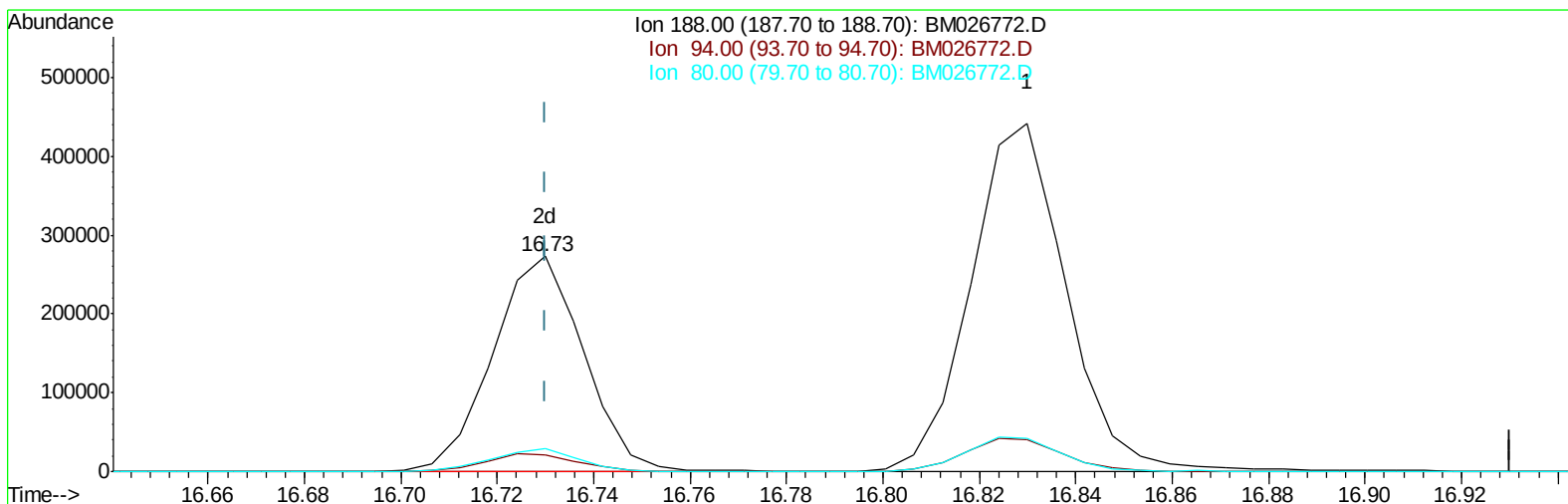
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071520\
Data File : BM026772.D
Acq On : 15 Jul 2020 12:10
Operator : JU/CG
Sample : PB130168BL
Misc : PBBL-WATER-04
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK68

Manual Integrations
APPROVED

mohammad
7/16/2020 11:05:29 AM

Quant Time: Jul 15 12:42:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 15 10:09:26 2020
Response via : Initial Calibration



TIC: BM026772.D

(62) Phenanthrene-d10 (I)

16.730min (-0.000) 20.00ng/ul m

response 356289

Ion	Exp%	Act%
188.00	100	100
94.00	9.90	7.88#
80.00	11.70	10.45
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071520\
 Data File : BM026772.D
 Acq On : 15 Jul 2020 12:10
 Operator : JU/CG
 Sample : PB130168BL
 Misc : PBBL-WATER-04
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

mohammad
 7/16/2020 11:05:29 AM

Quant Time: Jul 15 12:45:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 15 10:09:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.31	152	73556	20.00	ng/ul	0.00
18) Naphthalene-d8	10.06	136	278638	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	165967	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.73	188	356289m	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	363774	20.00	ng/ul	0.00
86) Perylene-d12	23.02	264	408734	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.90	96	15608	6.38	ng/uL	0.00
5) Phenol-d5	6.52	99	226847	33.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.67	67	153022	33.59	ng/ul	0.00
9) 2-Chlorophenol-d4	6.85	132	180188	34.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.04	113	174250	32.34	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	76703	34.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	84265	35.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.71	165	159801	34.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.22	131	193349	39.91	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	468412	35.38	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	540796	33.80	ng/ul	0.00
52) 4-Nitrophenol-d4	14.24	143	49134	25.72	ng/ul	0.00
58) Fluorene-d10	14.98	176	395758	34.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	66073	29.68	ng/ul	0.00
71) Anthracene-d10	16.83	188	606355	34.56	ng/ul	0.00
79) Pyrene-d10	19.14	212	680414	35.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	799052	36.22	ng/ul	0.00

Target Compounds Ovalue

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071520\
Data File : BM026772.D
Acq On : 15 Jul 2020 12:10
Operator : JU/CG
Sample : PB130168BL
Misc : PBBL-WATER-04
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK68

Manual Integrations
APPROVED

mohammad
7/16/2020 11:05:29 AM

Quant Time: Jul 15 12:45:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 15 10:09:26 2020
Response via : Initial Calibration

