

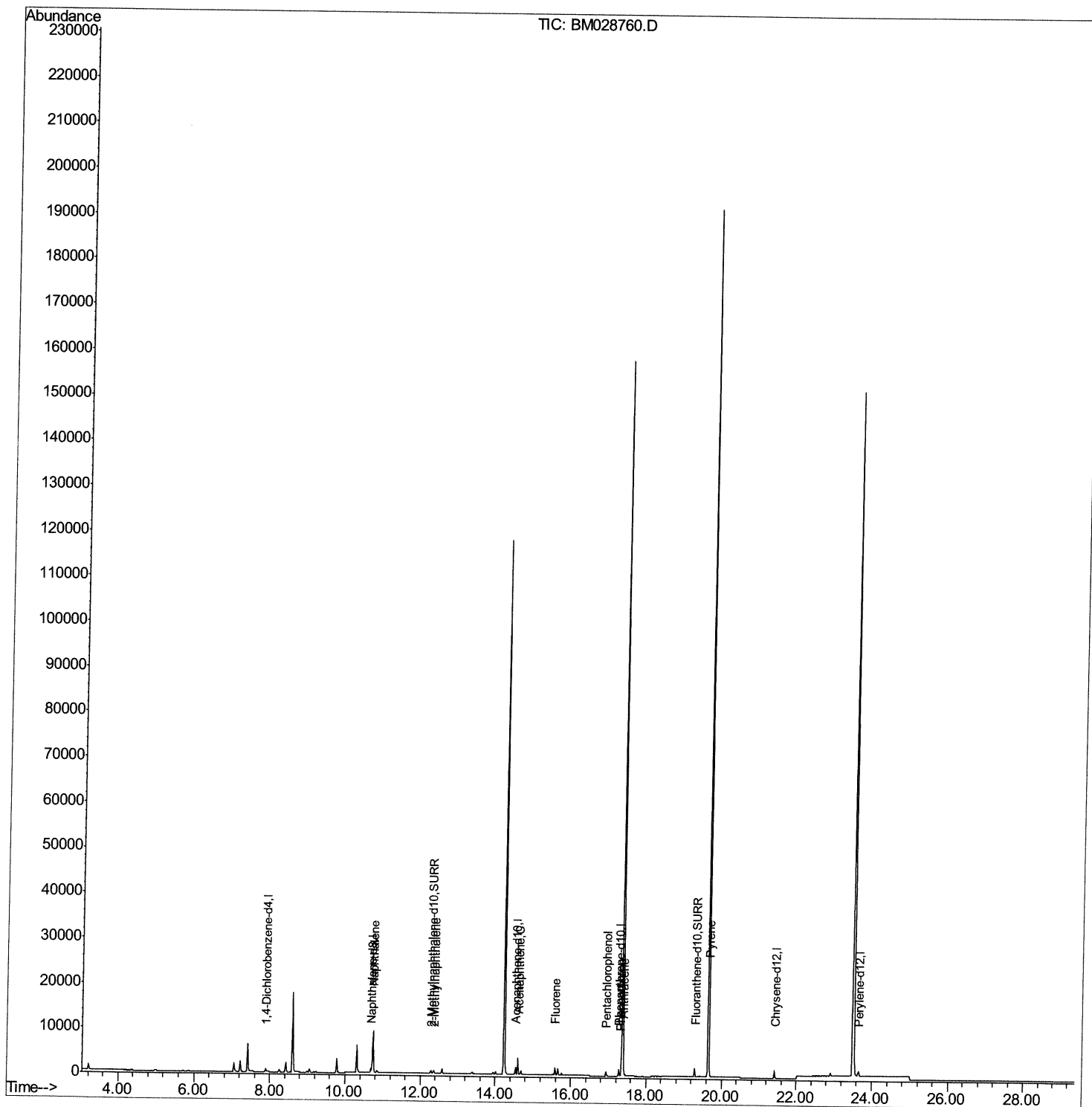
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021621\
Data File : BM028759.D
Acq On : 16 Feb 2021 22:02
Operator : CG/JU
Sample : M1408-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBGK4

Manual Integrations
APPROVED

mohammad
2/17/2021 1:48:13 PM

Quant Time: Feb 17 05:55:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 16 17:19:06 2021
Response via : Initial Calibration



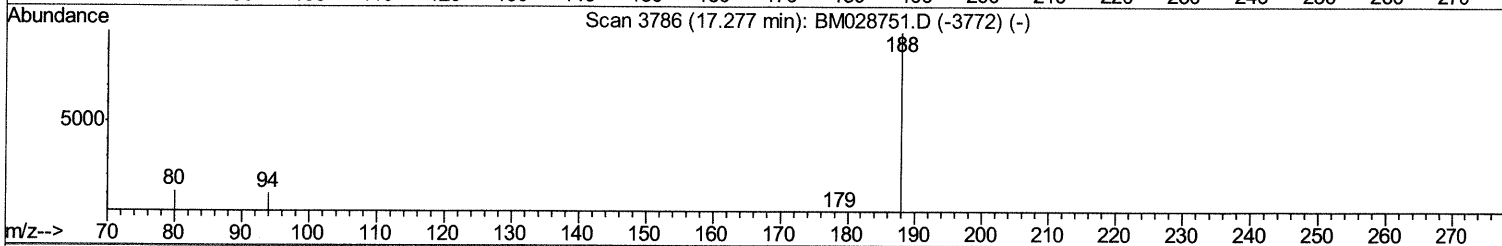
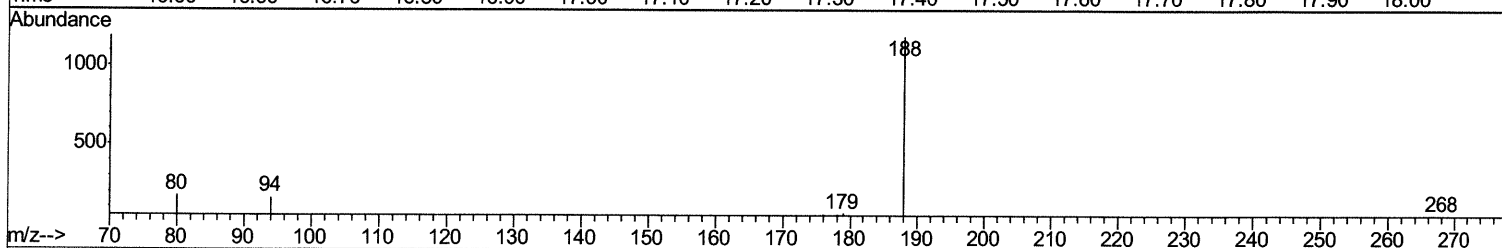
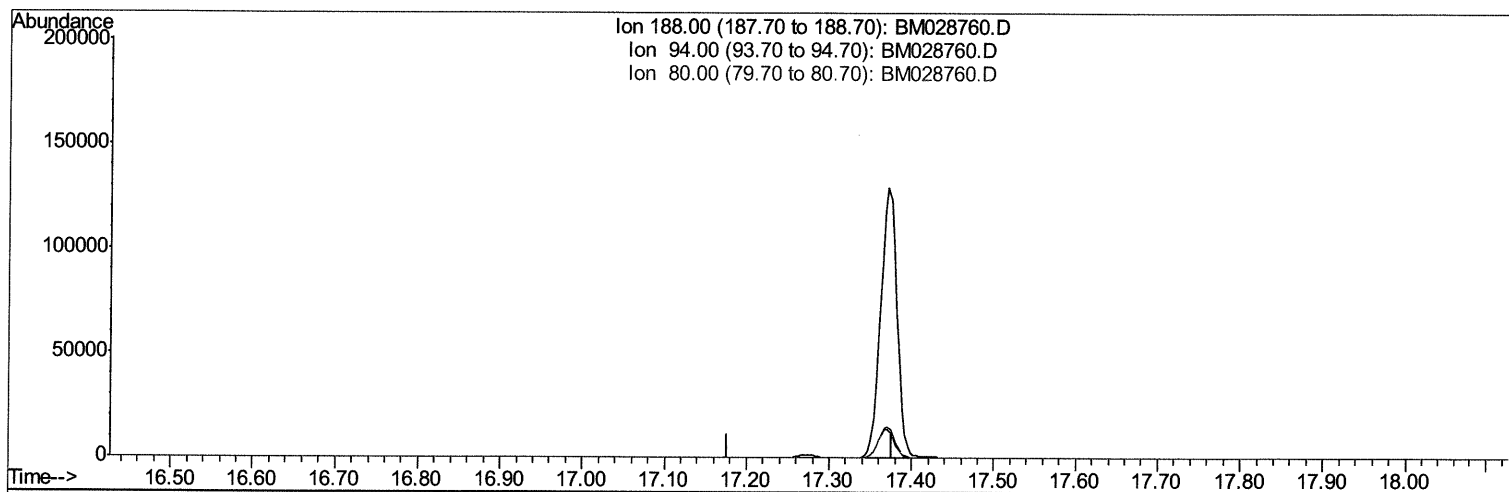
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QLast Update : Tue Feb 16 17:19:06 2021
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TIC: BM028760.D

(10) Phenanthrene-d10 (I)

17.277min (-17.277) 0.00ng/ul 02/18/21 JU

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	13.50	0.00#
80.00	14.00	0.00#
0.00	0.00	0.00

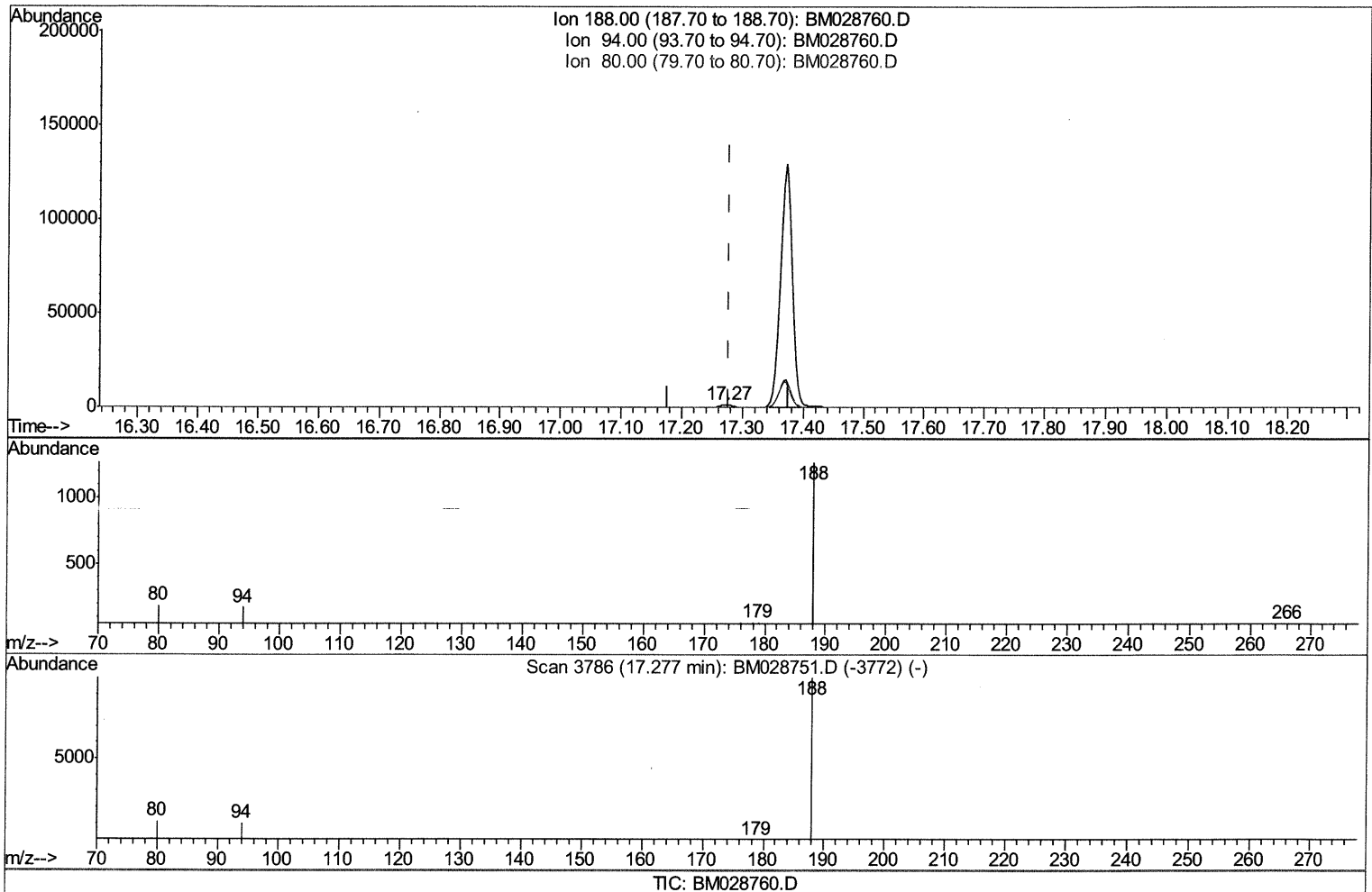
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021621\
Data File : BM028759.D
Acq On : 16 Feb 2021 22:02
Operator : CG/JU
Sample : M1408-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBGK4

Manual Integrations
APPROVED

mohammad
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Quant Time: Feb 17 05:52:58 2021
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(10) Phenanthrene-d10 (I)

17.273min (-0.003) 0.40ng/ul m 02/18/21 JU

response 1693

Ion	Exp%	Act%
188.00	100	100
94.00	13.50	13.46
80.00	14.00	14.57
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021621\
 Data File : BM028759.D
 Acq On : 16 Feb 2021 22:02
 Operator : CG/JU
 Sample : M1408-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBGK4

Manual Integrations
 APPROVED

mohammad
 2/17/2021 1:48:13 PM

Quant Time: Feb 17 05:55:08 2021

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Feb 16 17:19:06 2021

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	355	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	1472	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	880	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.27	188	1693m>	0.40	ng/ul>	0.00
16) Chrysene-d12	21.42	240	1567	0.40	ng/ul	0.00
20) Perylene-d12	23.65	264	1600	0.40	ng/ul	0.00

02/18/21 JU

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.29	152	828	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	2001	0.46	ng/ul	0.00

Target Compounds

					Ovalue	
3) Naphthalene	10.74	128	12760	3.482	ng/ul#	93
5) 2-Methylnaphthalene	12.36	142	479	0.195	ng/ul	97
8) Acenaphthene	14.60	153	2137	0.751	ng/ul	98
9) Fluorene	15.59	166	1031	0.326	ng/ul	98
11) Pentachlorophenol	16.93	266	627	1.417	ng/ul	98
12) Phenanthrene	17.32	178	328	0.069	ng/ul#	69
13) Anthracene	17.41	178	245	0.054	ng/ul#	58
17) Pyrene	19.68	202	186	0.033	ng/ul#	40

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