

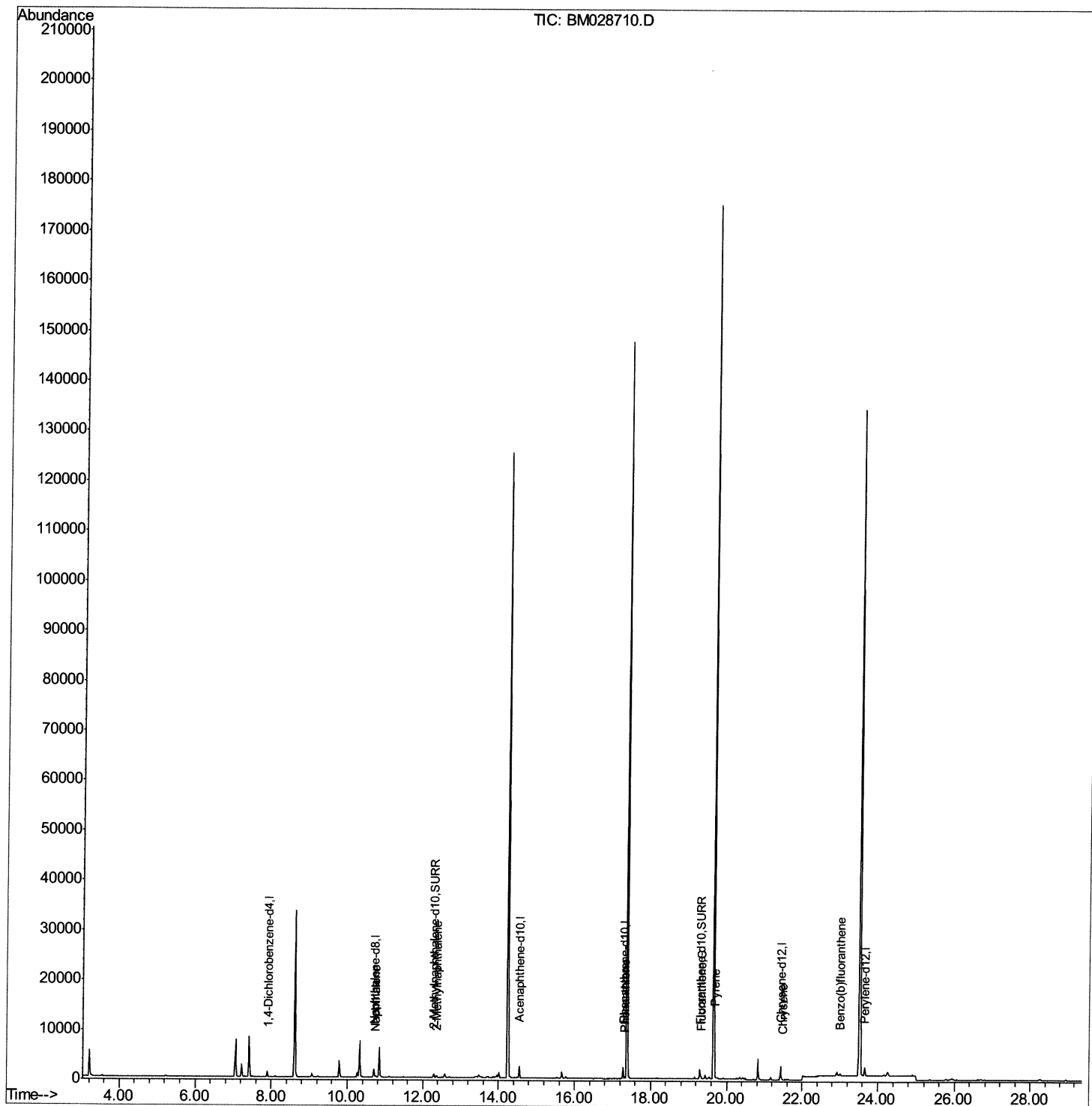
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021021\
Data File : BM028710.D
Acq On : 10 Feb 2021 18:42
Operator : CG/JU
Sample : M1310-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0A42

Manual Integrations
APPROVED

mohammad
2/11/2021 9:47:06 AM

Quant Time: Feb 11 00:32:31 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 : Wed Feb 10 14:28:04 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

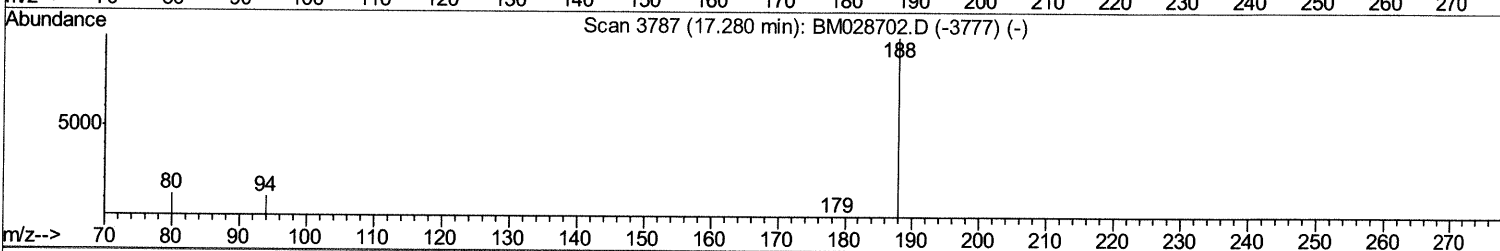
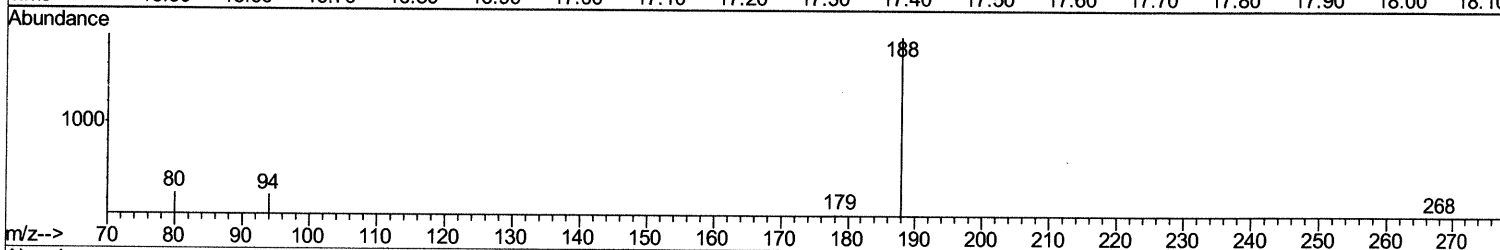
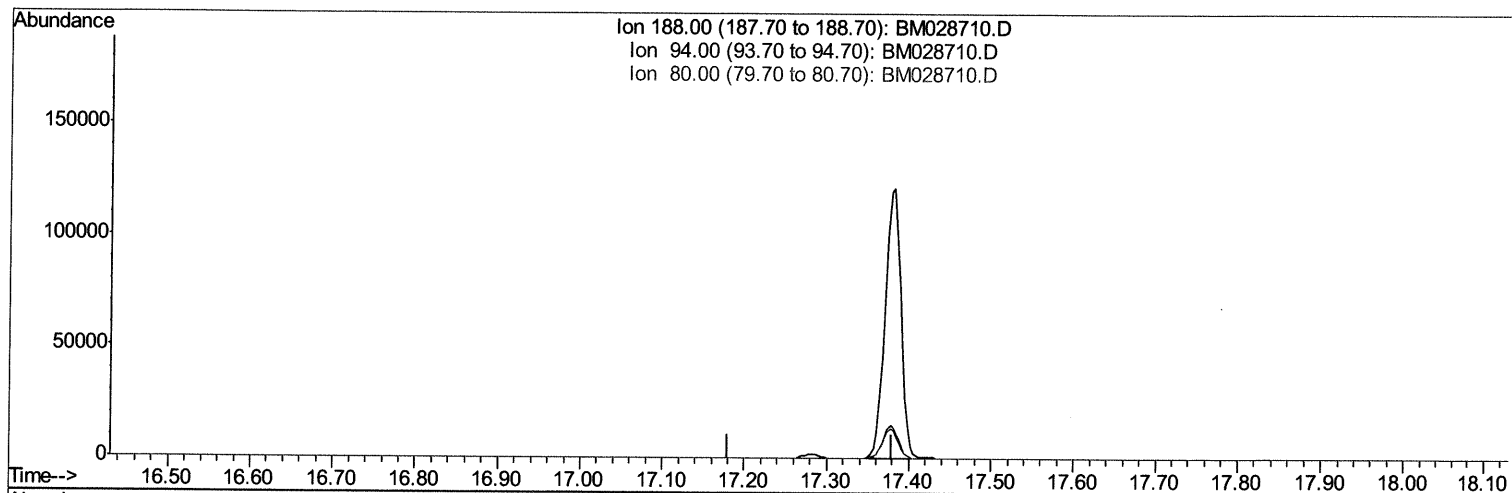
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TIC: BM028710.D

(10) Phenanthrene-d10 (I)

17.280min (-17.280) 0.00ng/ul

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

Quantitation Report (Qedit)

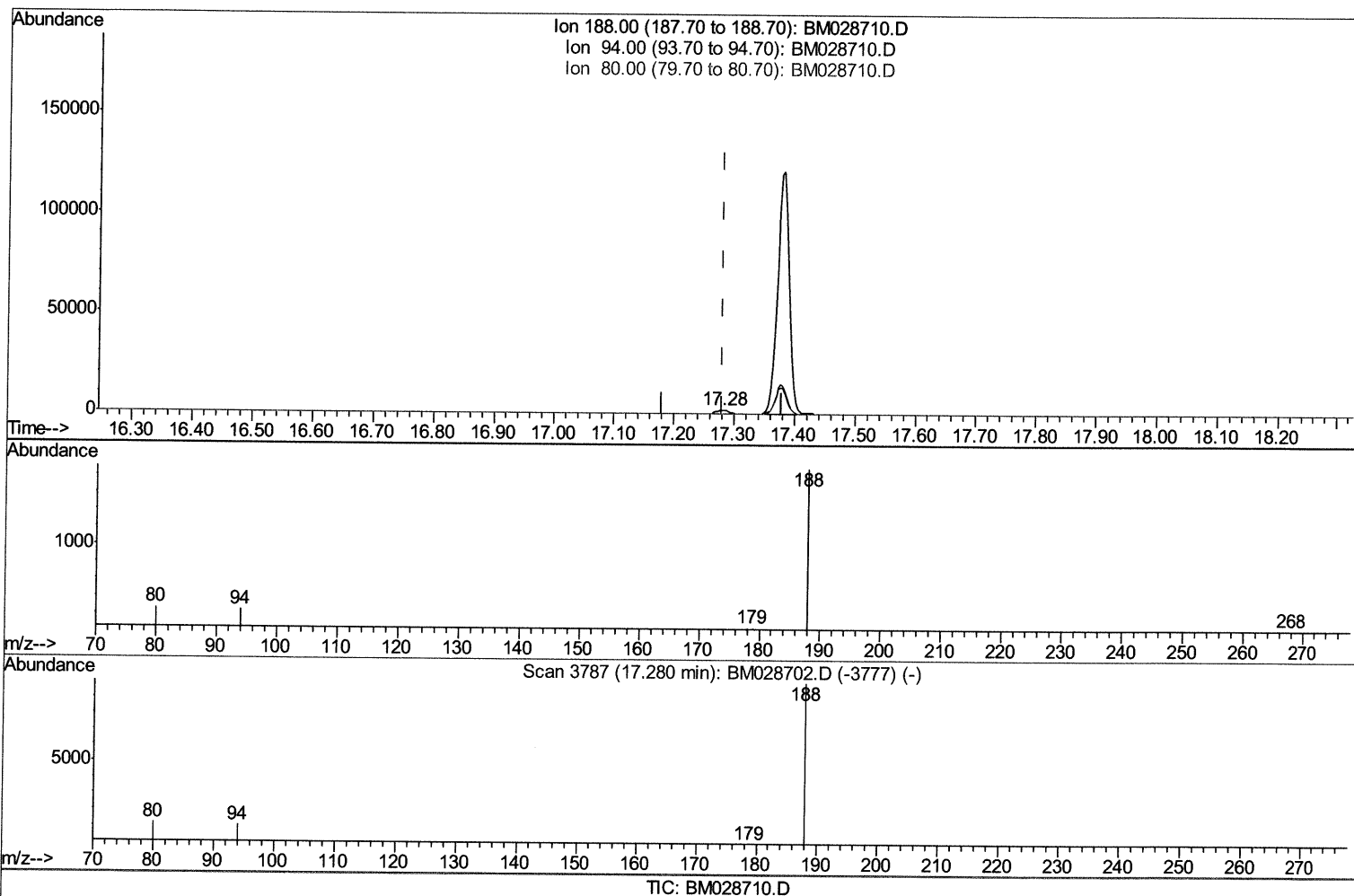
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(10) Phenanthrene-d10 (I)

17.280min (-0.000) 0.40ng/ul m 02/12/21 JU

response 2488

Ion	Exp%	Act%
188.00	100	100
94.00	13.50	12.89
80.00	14.00	13.95
0.00	0.00	0.00

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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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 BNA_M
 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	557	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	2286	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1317	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.28	188	2488m>	0.40	ng/ul>	0.00
16) Chrysene-d12	21.43	240	2277	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	2204	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	1021	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1939	0.30	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.75	128	212	0.037	ng/ul#	49
5) 2-Methylnaphthalene	12.37	142	264	0.069	ng/ul	98
12) Phenanthrene	17.32	178	444	0.064	ng/ul#	80
15) Fluoranthene	19.32	202	283	0.036	ng/ul#	1
17) Pyrene	19.69	202	222	0.027	ng/ul#	41
19) Chrysene	21.46	228	216	0.028	ng/ul#	57
21) Benzo(b)fluoranthene	22.99	252	155	0.021	ng/ul#	1

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