

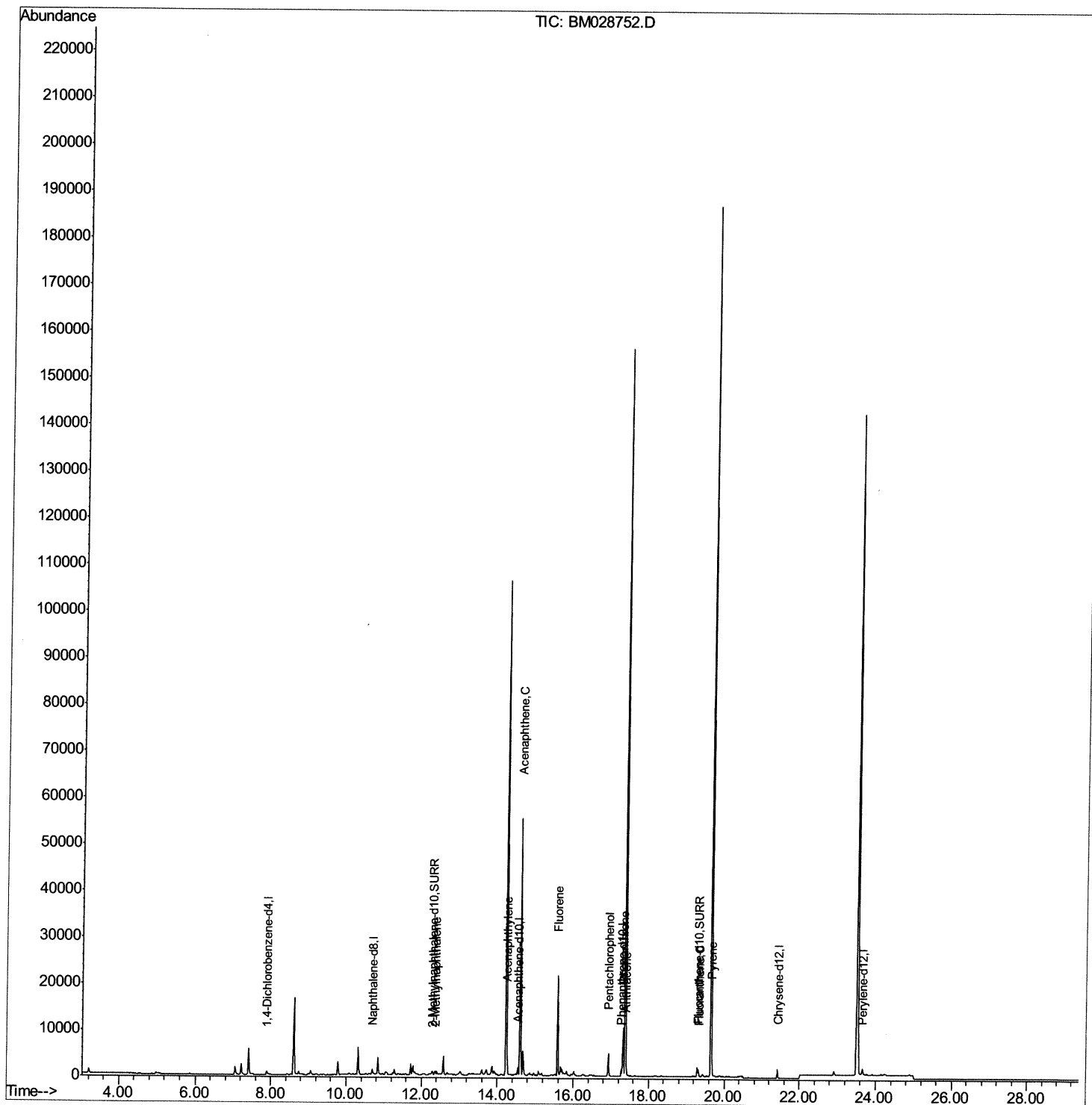
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021621\
Data File : BM028752.D
Acq On : 16 Feb 2021 17:10
Operator : CG/JU
Sample : M1407-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBGJ3

Manual Integrations
APPROVED

mohammad
2/17/2021 1:47:52 PM

Quant Time: Feb 16 17:45:23 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



Quantitation Report (Qedit)

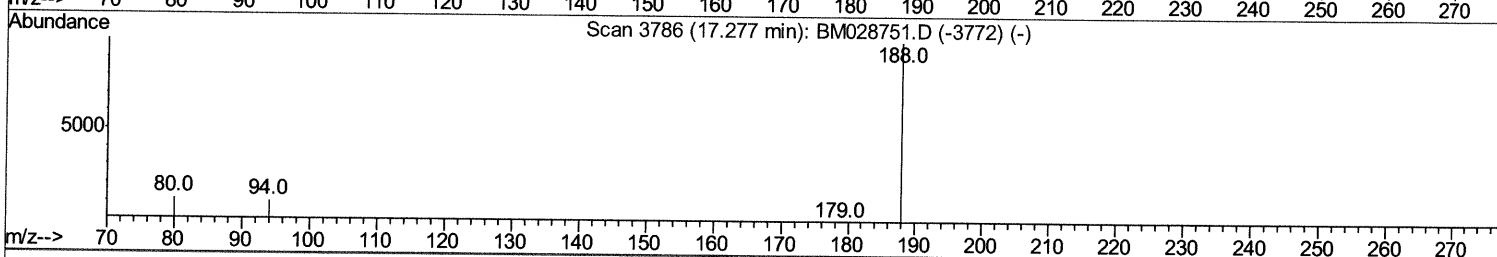
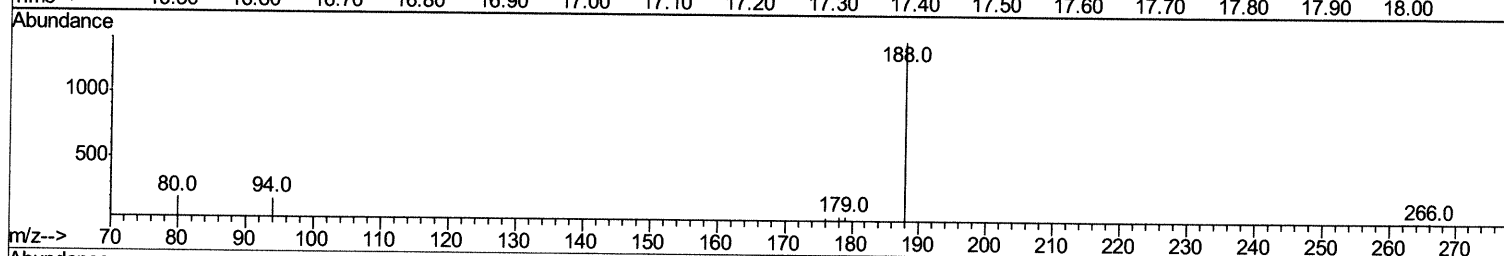
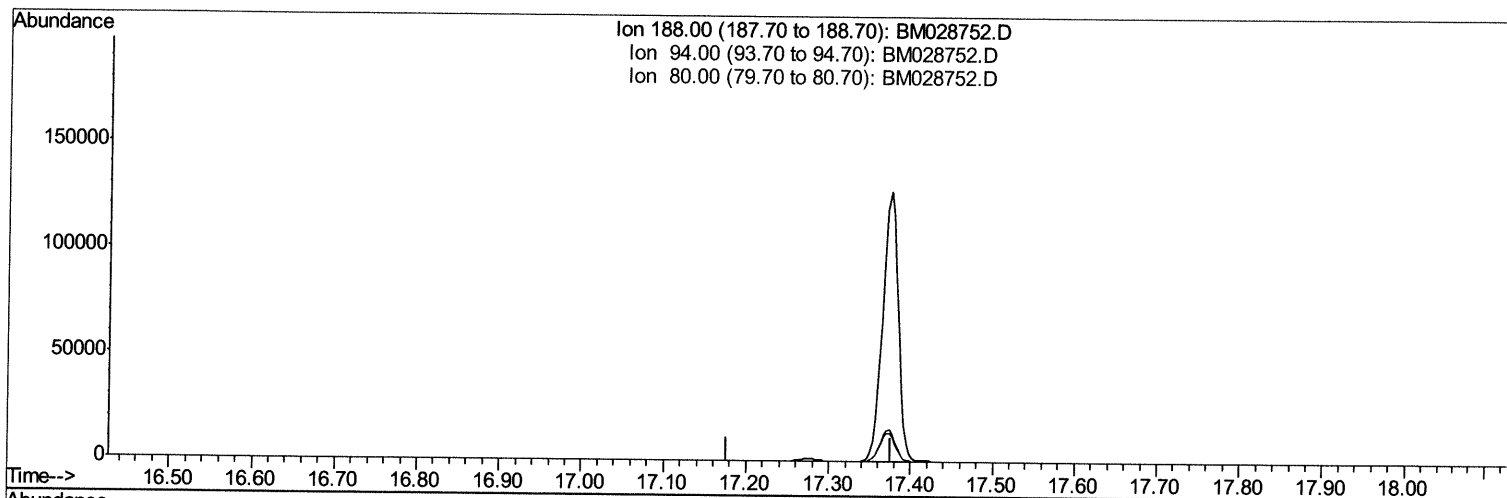
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Quant Time: Feb 16 17:43:57 2021
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TIC: BM028752.D

(10) Phenanthrene-d10 (I)

17.277min (-17.277) 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)

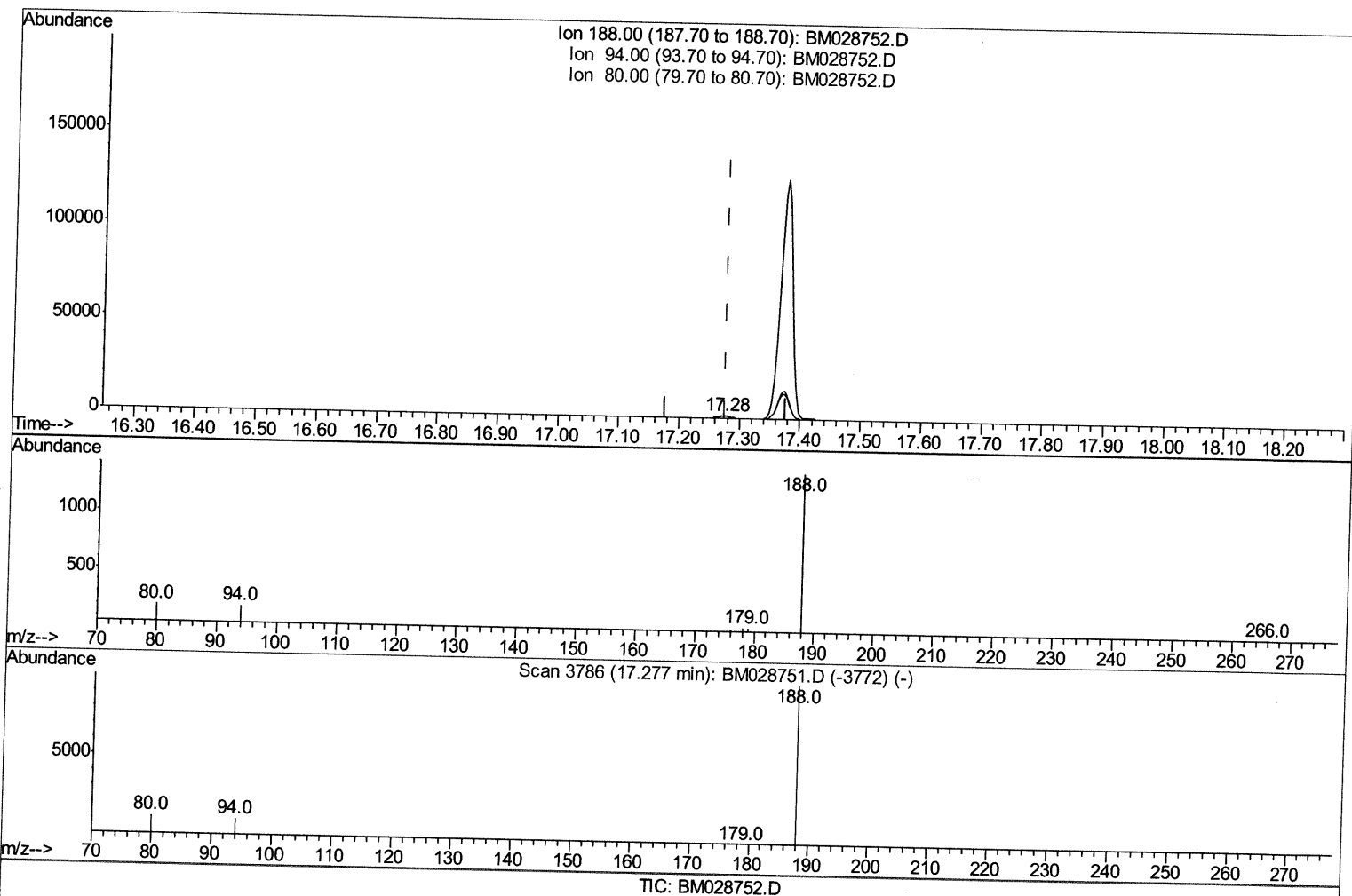
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Operator : CG/JU
Sample : M1407-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBGJ3

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.277min (+0.000) 0.40ng/ul m 02/18/21JU

response 1964

Ion	Exp%	Act%
188.00	100	100
94.00	13.50	13.54
80.00	14.00	14.04
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021621\
 Data File : BM028752.D
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 Operator : CG/JU
 Sample : M1407-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBGJ3

Manual Integrations
 APPROVED

mohammad
 2/17/2021 1:47:52 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	372	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	1513	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	943	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.28	188	1964m>	0.40	ng/ul>	0.00
16) Chrysene-d12	21.42	240	1666	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	1664	0.40	ng/ul	0.00

02/18/21 JU

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	813	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1940	0.38	ng/ul	0.00

Target Compounds				Ovalue		
5) 2-Methylnaphthalene	12.36	142	560	0.222	ng/ul	97
7) Acenaphthylene	14.26	152	528	0.137	ng/ul#	70
8) Acenaphthene	14.60	153	30967	10.150	ng/ul	98
9) Fluorene	15.58	166	13049	3.853	ng/ul	96
11) Pentachlorophenol	16.93	266	3163	6.164	ng/ul	98
12) Phenanthrene	17.31	178	10568	1.925	ng/ul	96
13) Anthracene	17.41	178	1000	0.191	ng/ul#	90
15) Fluoranthene	19.32	202	1247	0.200	ng/ul	94
17) Pyrene	19.68	202	605	0.100	ng/ul#	81

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