

Quantitation Report (QT Reviewed)

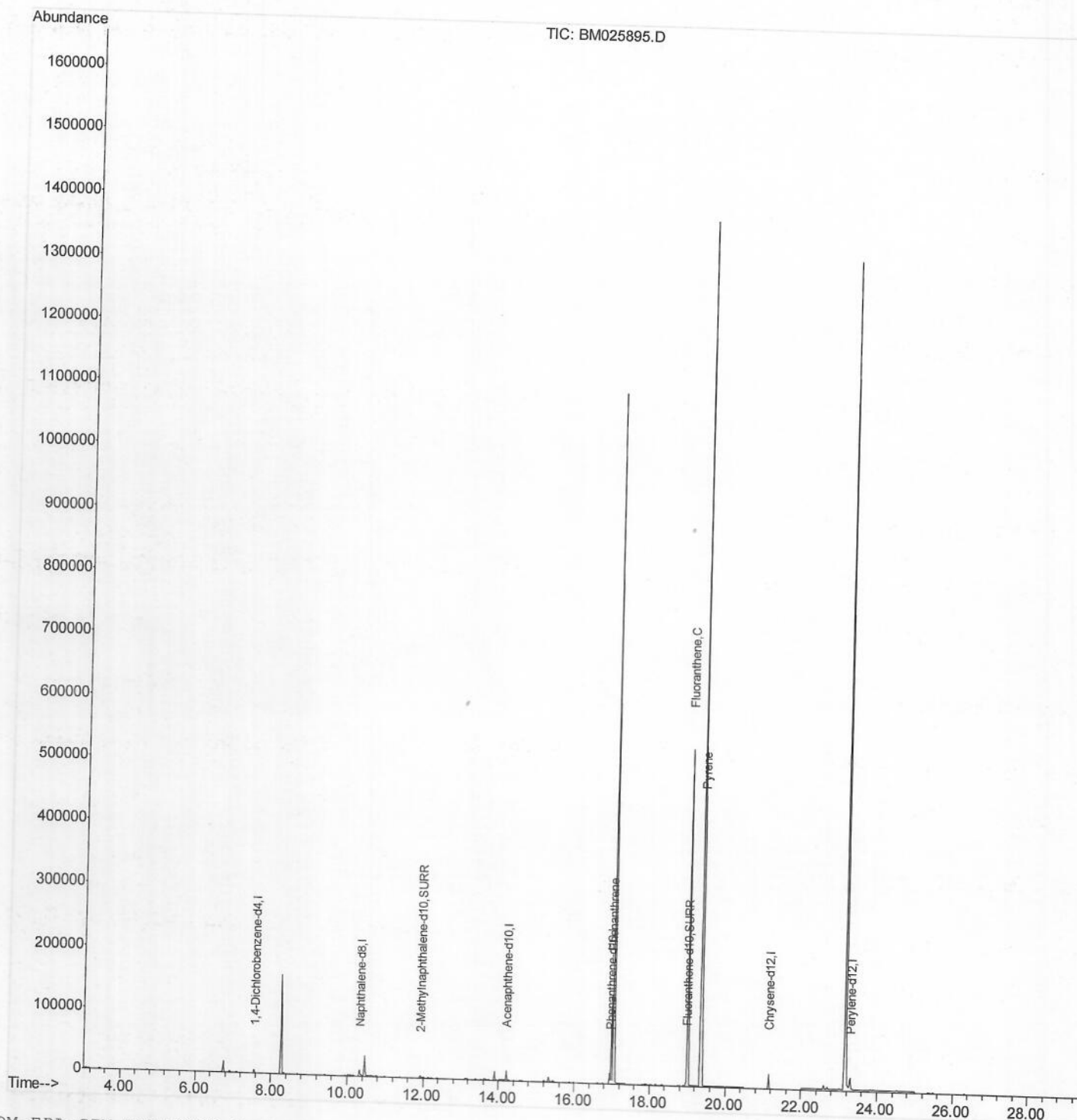
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040320\
Data File : BM025895.D
Acq On : 02 Apr 2020 10:04
Operator : CG/JU
Sample : L1516-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DBD27

Manual Integrations
APPROVED

mohammad
4/3/2020 8:05:06 AM

Quant Time: Apr 02 12:07:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 02 10:49:07 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

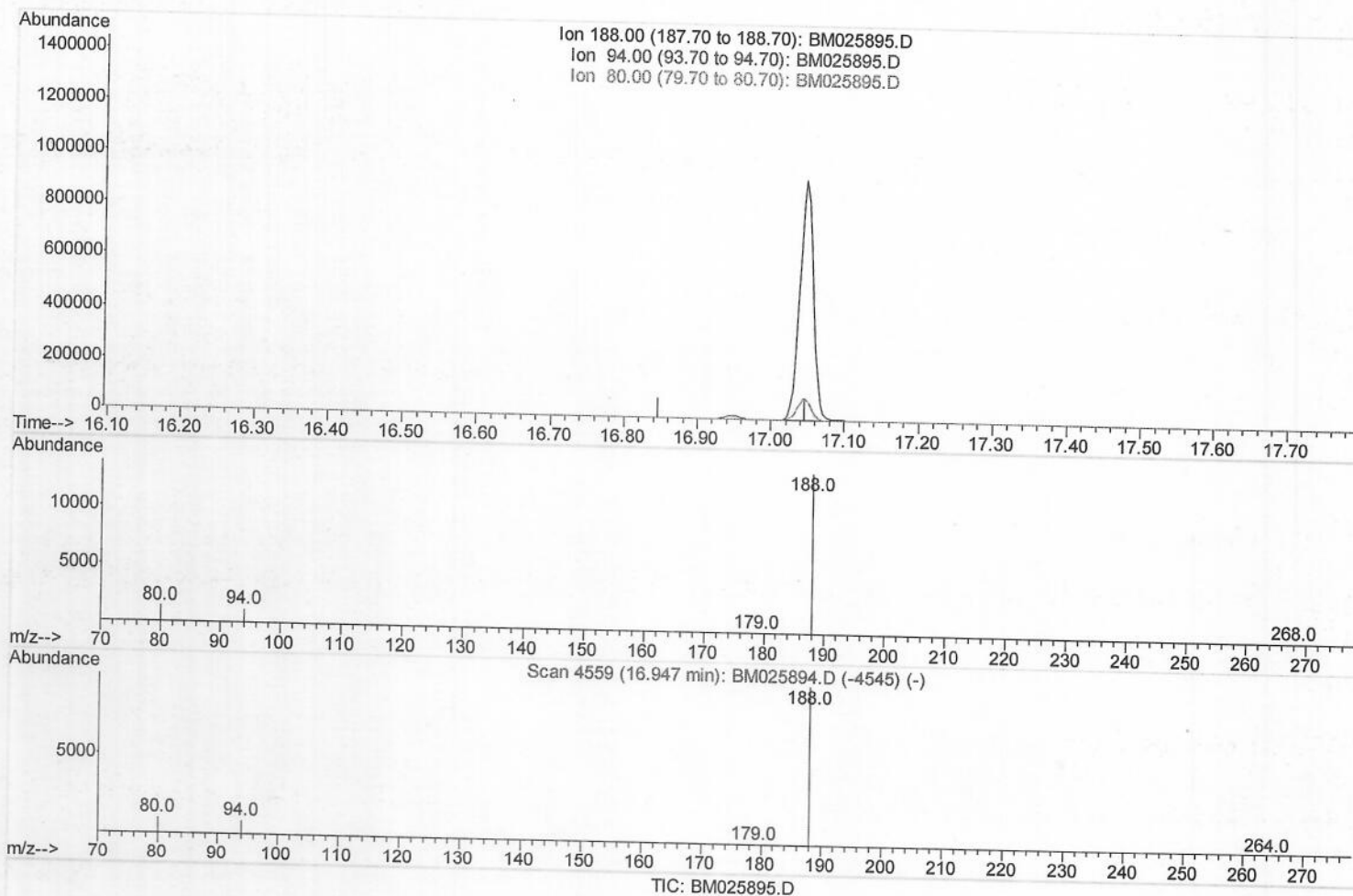
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(10) Phenanthrene-d10 (I)

16.947min (-16.947) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	8.20	0.00#
80.00	9.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

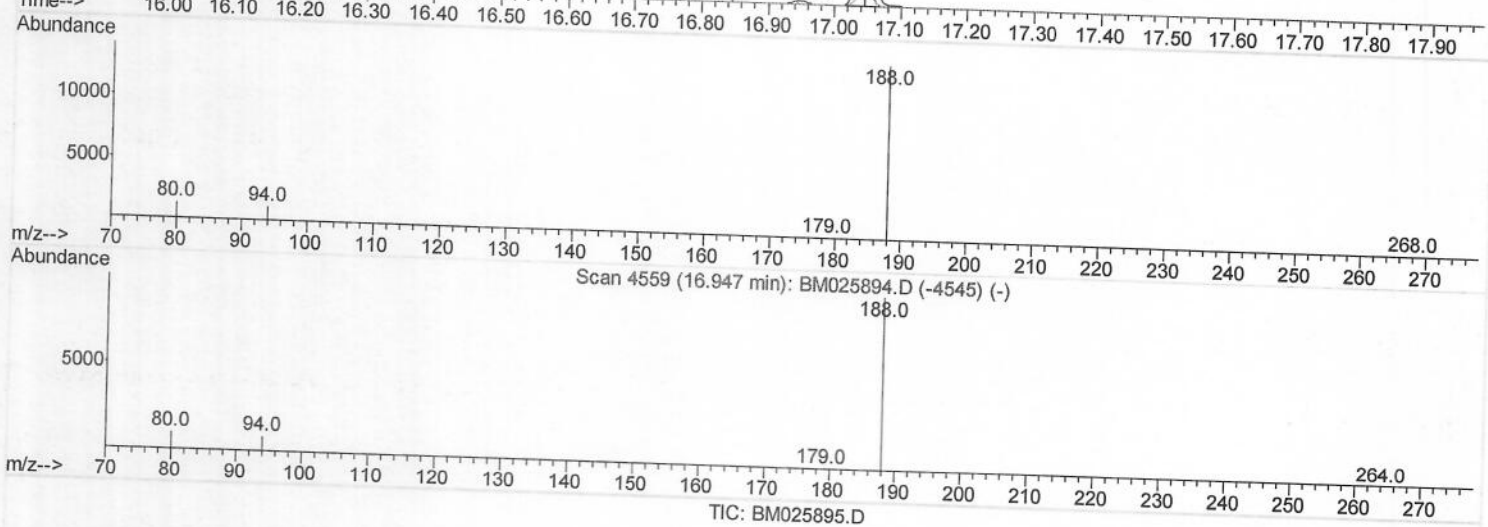
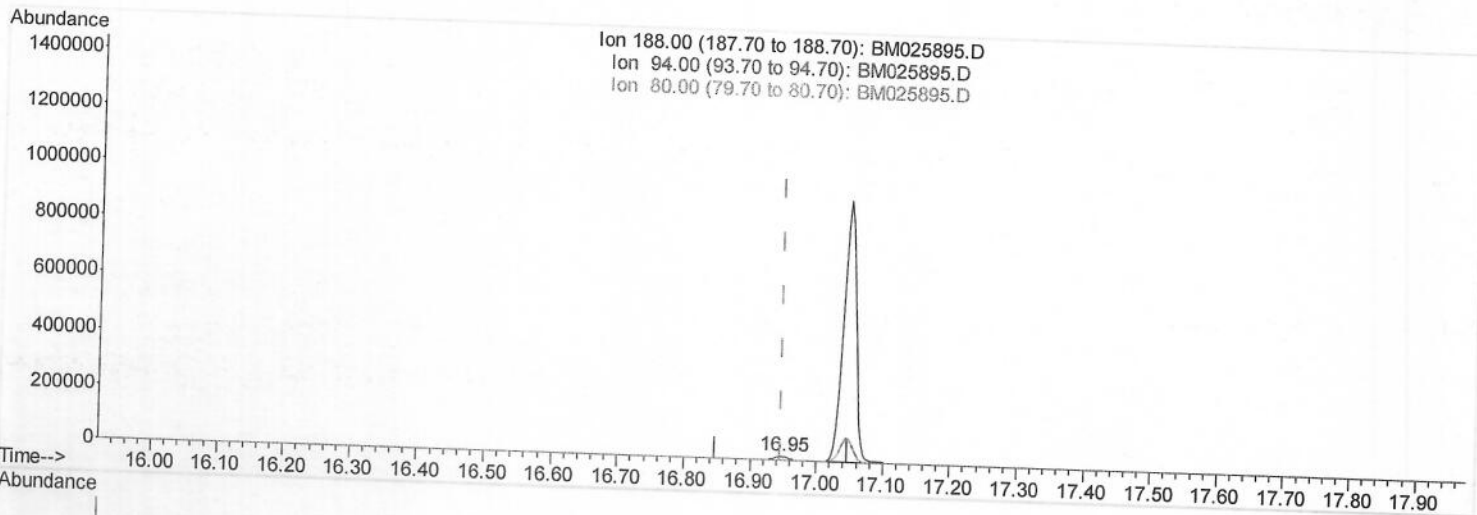
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Manual Integrations
 APPROVED

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(10) Phenanthrene-d10 (I)

16.949min (+0.002) 0.40ng/ul m

response 19405

Ion	Exp%	Act%
188.00	100	100
94.00	8.20	8.10
80.00	9.50	9.54
0.00	0.00	0.00

AP
 04/4/2020

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	2838	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	12008	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	8348	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	19405m	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	21306	0.40	ng/ul	0.00
20) Perylene-d12	23.29	264	22902	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.93	152	5376	0.25	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	15235	0.25	ng/ul	0.00
Target Compounds						
12) Phenanthrene	16.99	178	140965	2.306	ng/ul	Ovalue 99
15) Fluoranthene	19.01	202	458061	6.064	ng/ul	99
17) Pvrene	19.37	202	313353	4.107	ng/ul	99

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

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 04/4/2020