

Quantitation Report (QT Reviewed)

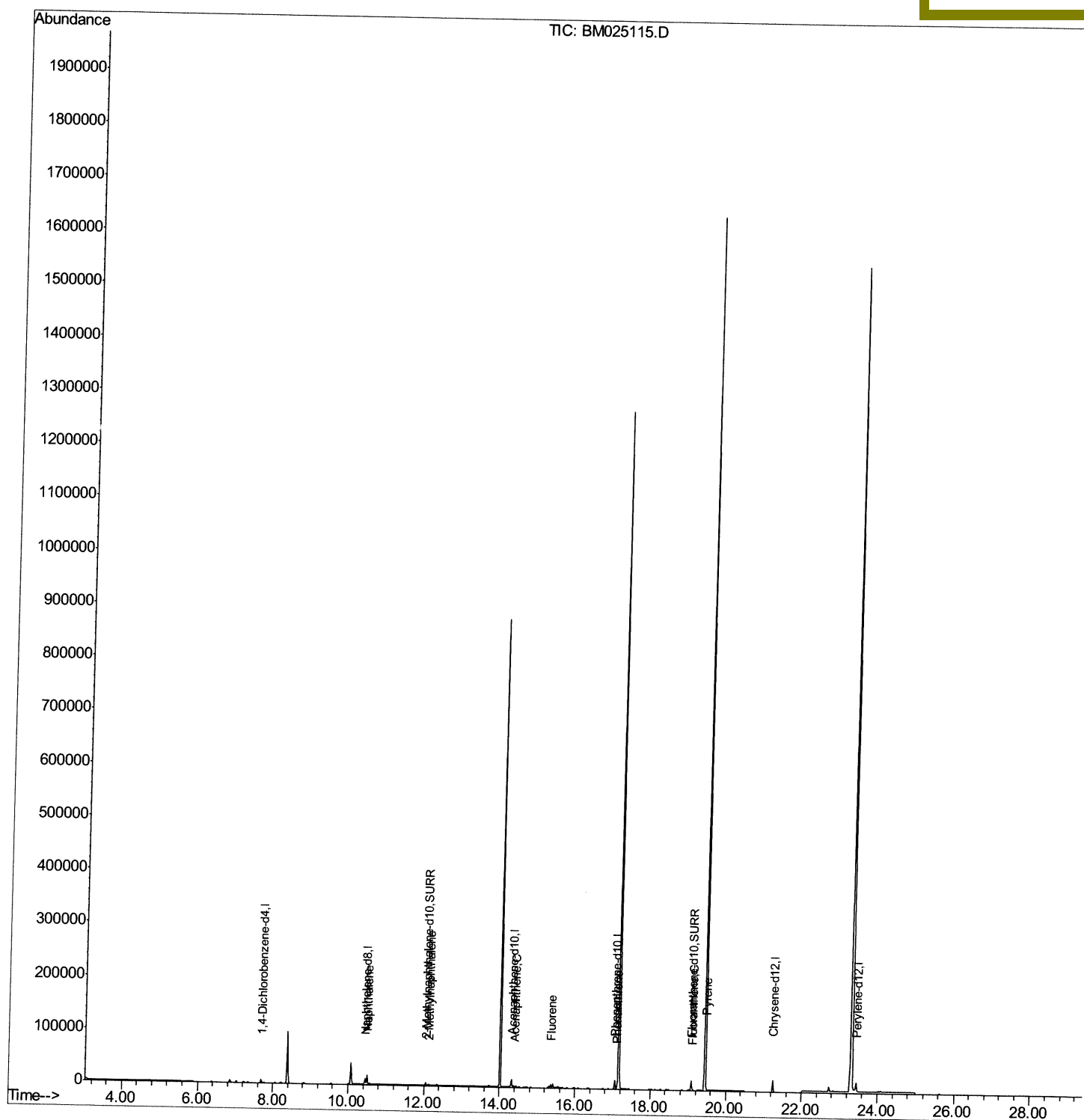
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
 Data File : BM025115.D
 Acq On : 27 Feb 2020 22:15
 Operator : CG/JU
 Sample : L1582-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDJ8

Quant Time: Feb 28 05:42:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 25 11:03:43 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 2/28/2020 2:40:49 PM



Quantitation Report (Qedit)

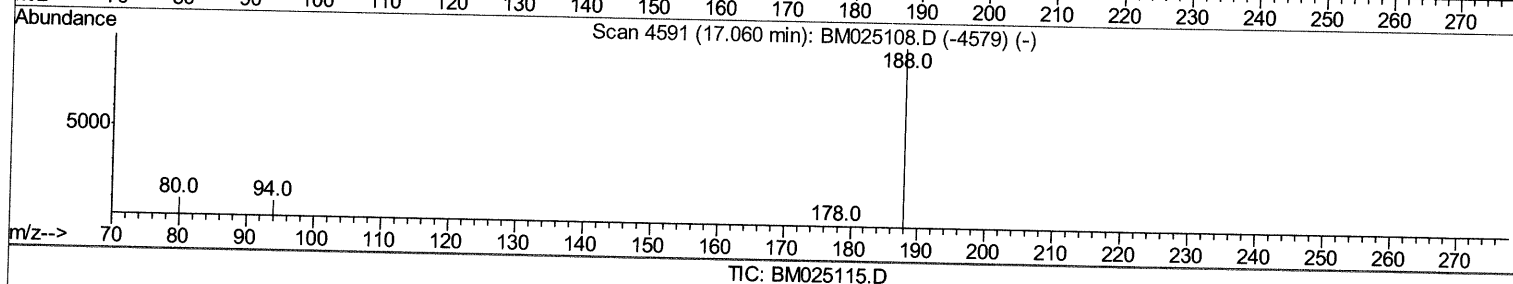
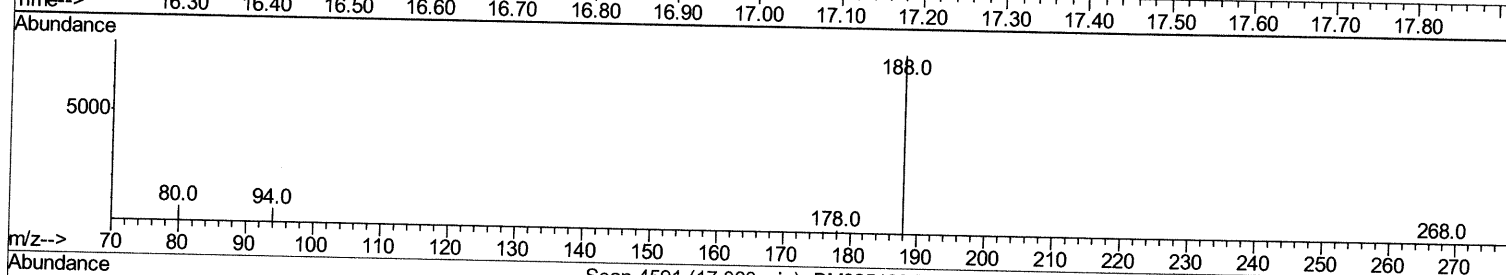
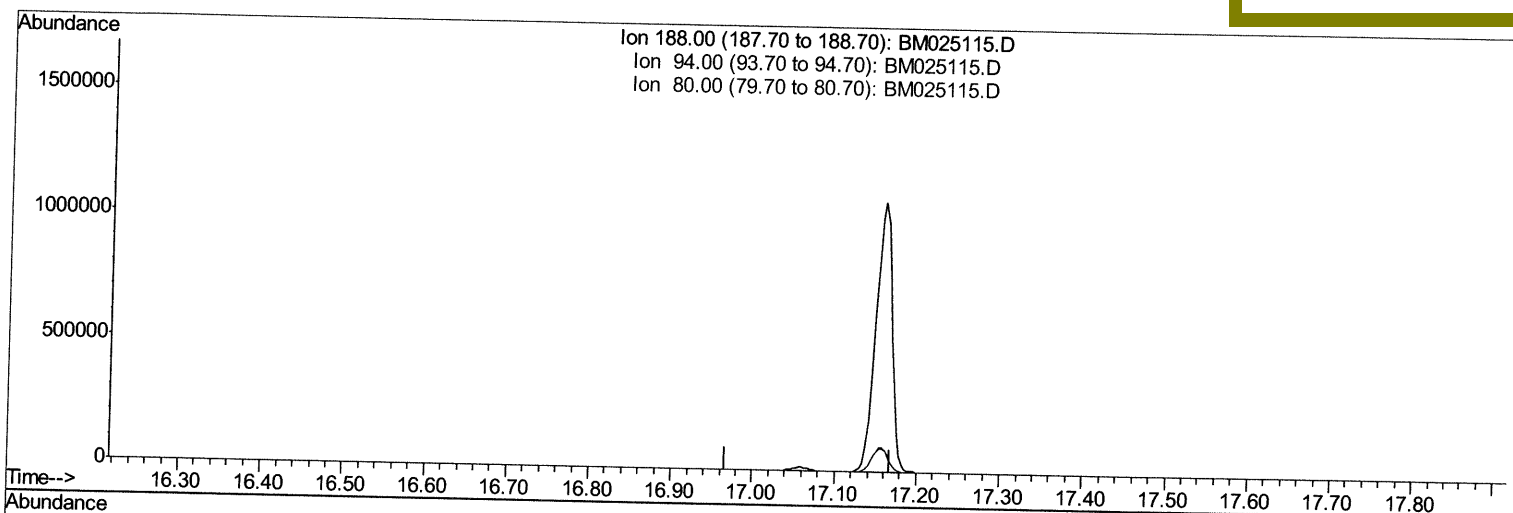
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(10) Phenanthrene-d10 (I)

17.068min (-17.068) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	26.60	0.00#
80.00	22.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

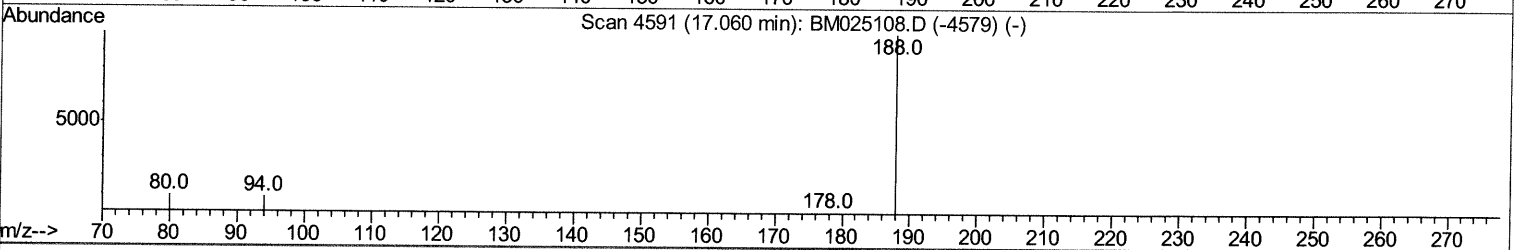
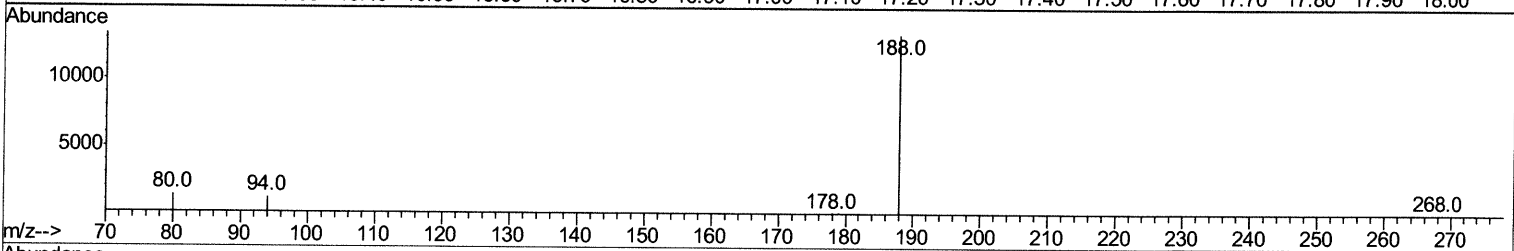
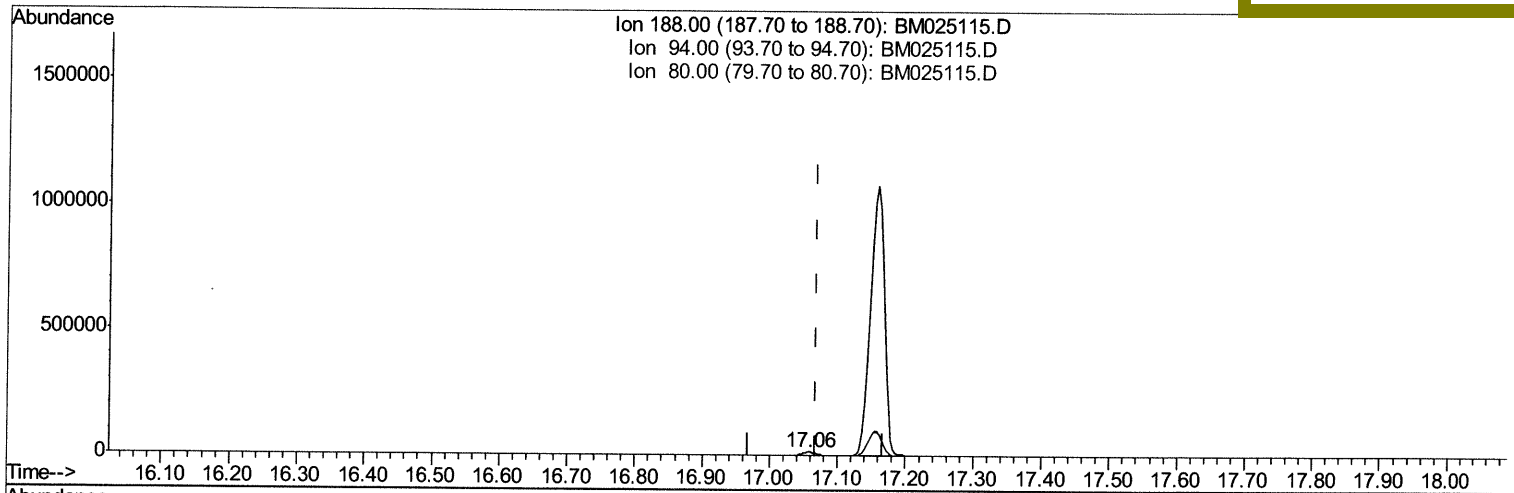
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TIC: BM025115.D

(10) Phenanthrene-d10 (I)

17.057min (-0.011) 0.40ng/ul m *Ju 03/02/20*

response 18313

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.77#
80.00	22.60	10.03#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	3192	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.46	136	12641	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.32	164	8187	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	18313m >	0.40	ng/ul >	-0.01
16) Chrysene-d12	21.24	240	19626	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	22628	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	6495	0.27	ng/ul	-0.01
14) Fluoranthene-d10	19.09	212	19569	0.31	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.51	128	27642	0.718	ng/ul#	83
5) 2-Methylnaphthalene	12.13	142	2060	0.074	ng/ul	98
8) Acenaphthene	14.38	153	1754	0.055	ng/ul	96
9) Fluorene	15.37	166	3868	0.097	ng/ul	97
12) Phenanthrene	17.10	178	3029	0.047	ng/ul	97
15) Fluoranthene	19.12	202	2590	0.028	ng/ul	94
17) Pyrene	19.48	202	2110	0.024	ng/ul#	88

Tu 03/02/20

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