

Quantitation Report (QT Reviewed)

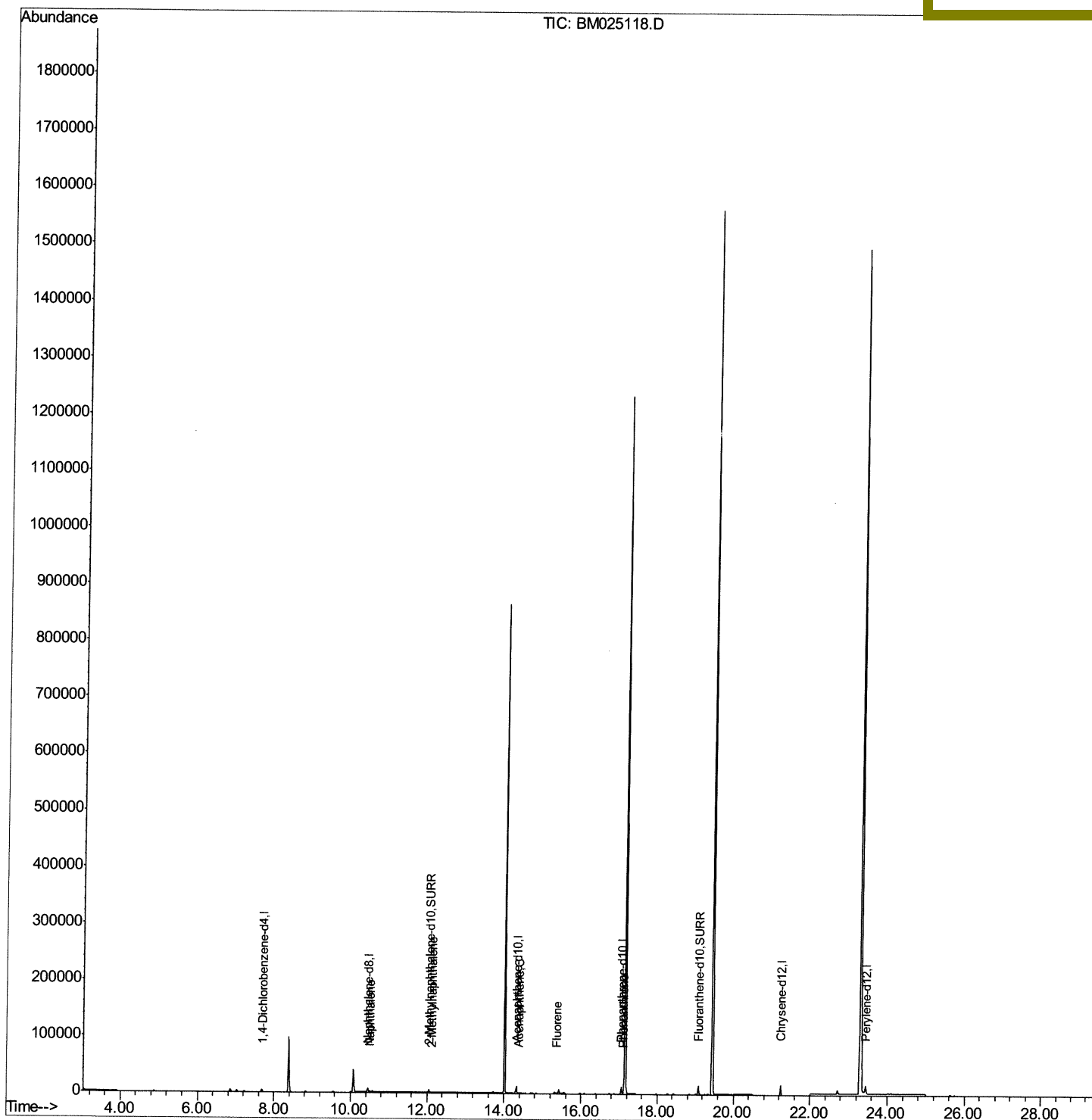
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
 Data File : BM025118.D
 Acq On : 28 Feb 2020 00:03
 Operator : CG/JU
 Sample : L1582-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDK1

Quant Time: Feb 28 06:02:07 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 2:40:57 PM



Quantitation Report (Qedit)

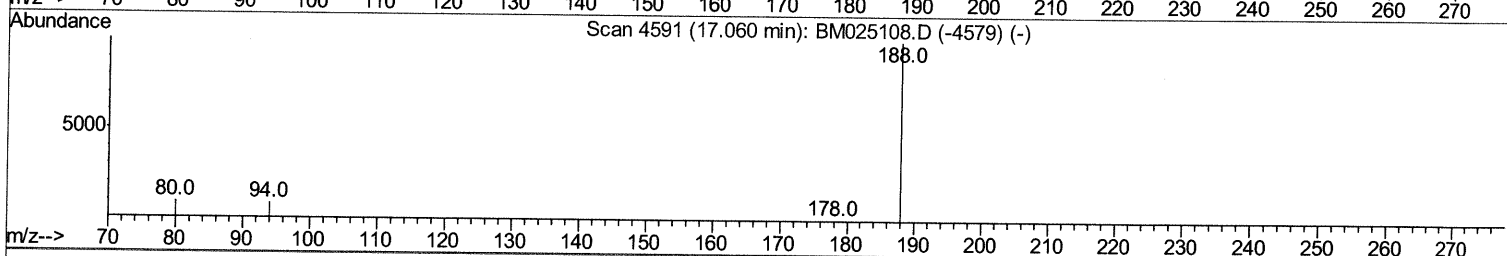
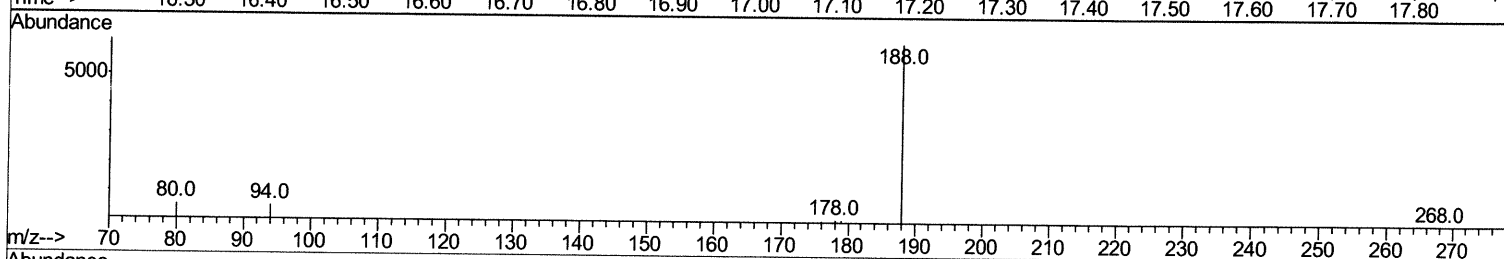
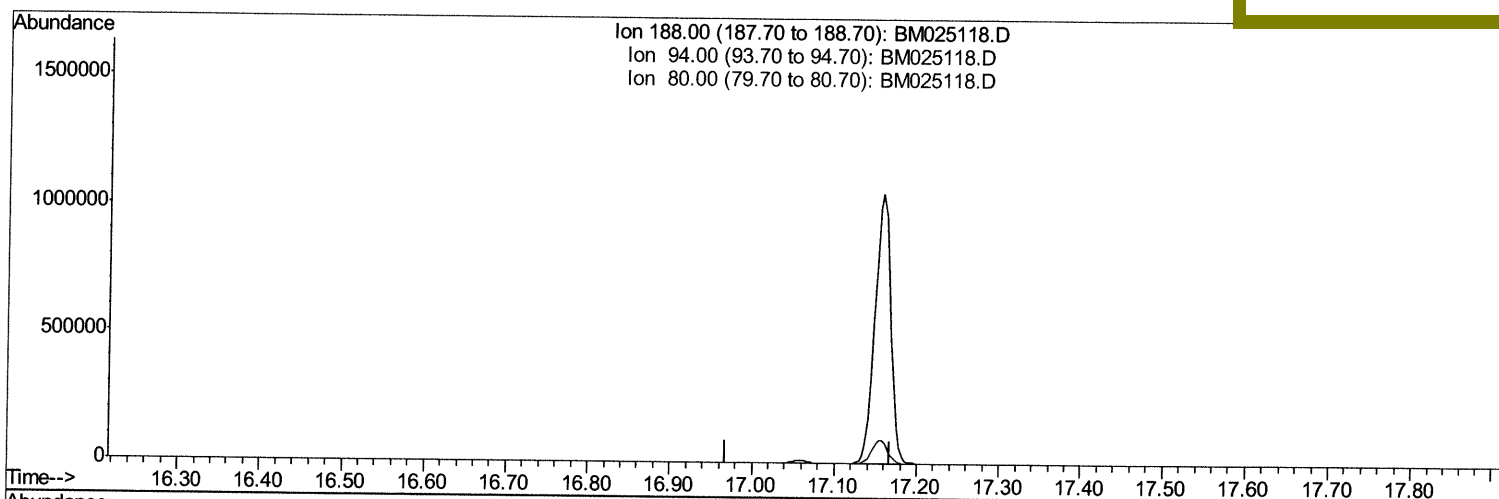
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TIC: BM025118.D

(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)

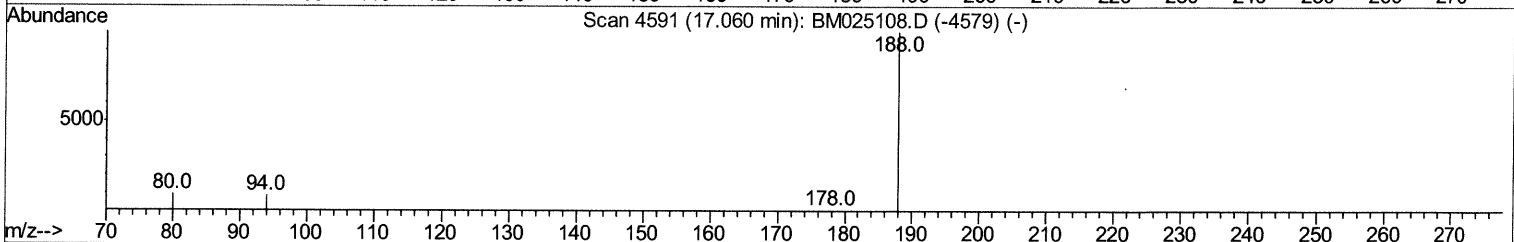
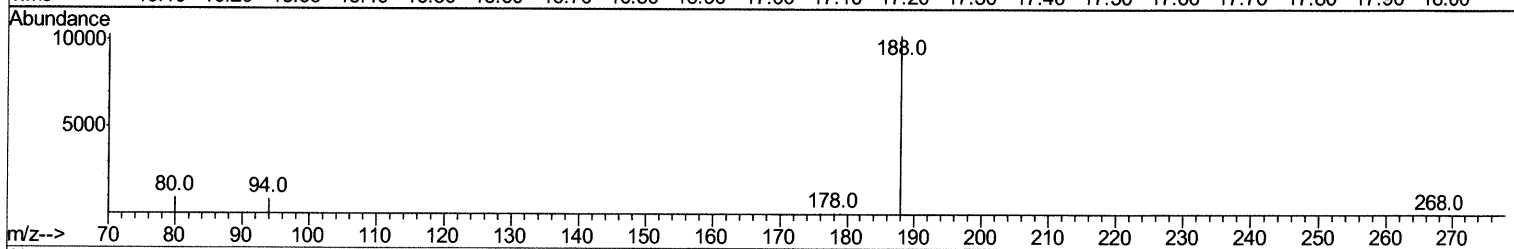
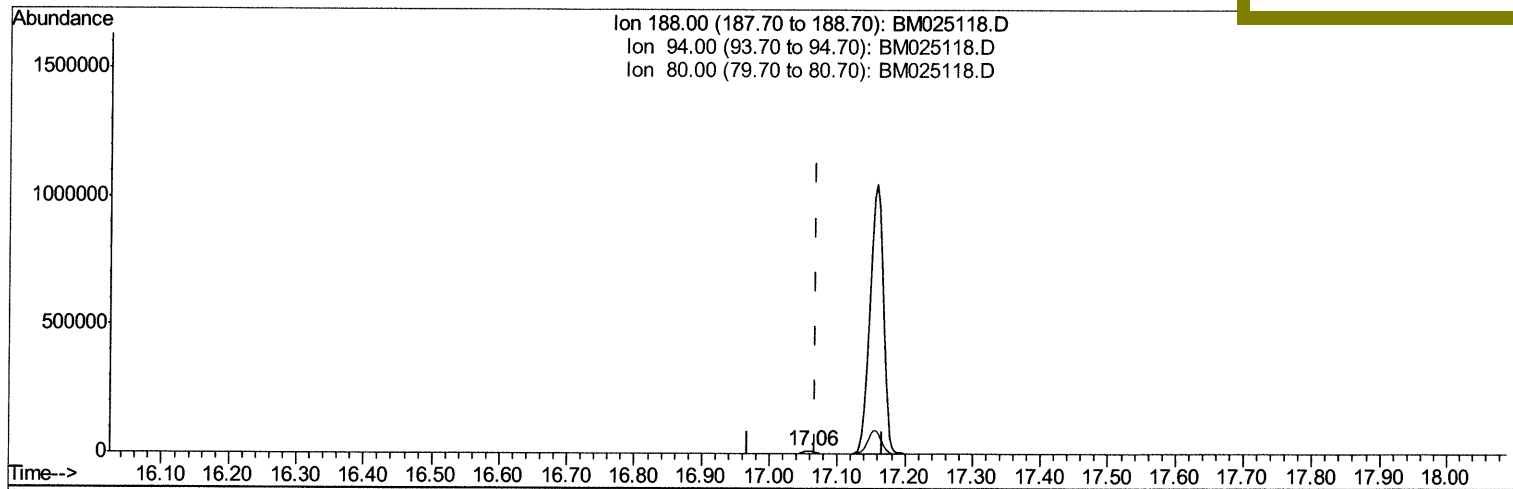
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TIC: BM025118.D

(10) Phenanthrene-d10 (I)

17.060min (-0.008) 0.40ng/ul m *JU 03/02/20*

response 13915

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.72#
80.00	22.60	9.69#
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	2490	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.46	136	9639	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.32	164	6169	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	13915m	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	14755	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	17683	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	6481	0.36	ng/ul	-0.02
14) Fluoranthene-d10	19.09	212	17848	0.37	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.51	128	4952	0.169	ng/ul#	88
5) 2-Methylnaphthalene	12.13	142	811	0.038	ng/ul	100
8) Acenaphthene	14.38	153	1017	0.043	ng/ul	95
9) Fluorene	15.37	166	888	0.030	ng/ul#	97
12) Phenanthrene	17.10	178	2488	0.051	ng/ul	94

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