

Quantitation Report (QT Reviewed)

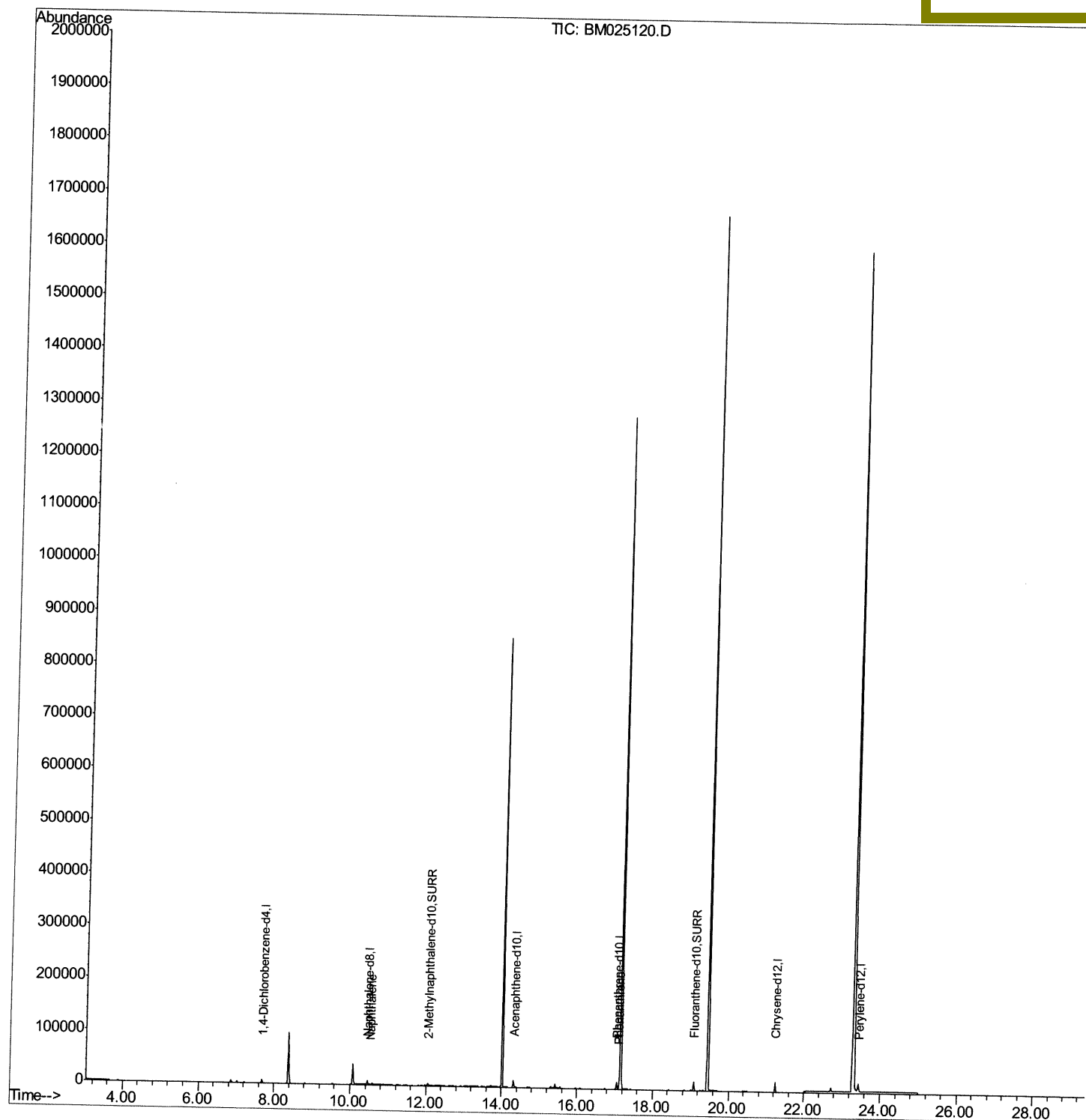
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
 Data File : BM025120.D
 Acq On : 28 Feb 2020 01:15
 Operator : CG/JU
 Sample : L1582-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDK3

Quant Time: Feb 28 06:10:42 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 2:41:04 PM



Quantitation Report (Qedit)

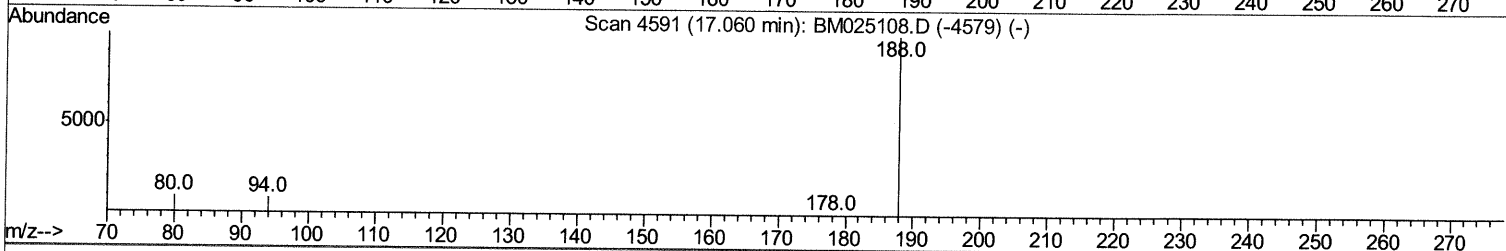
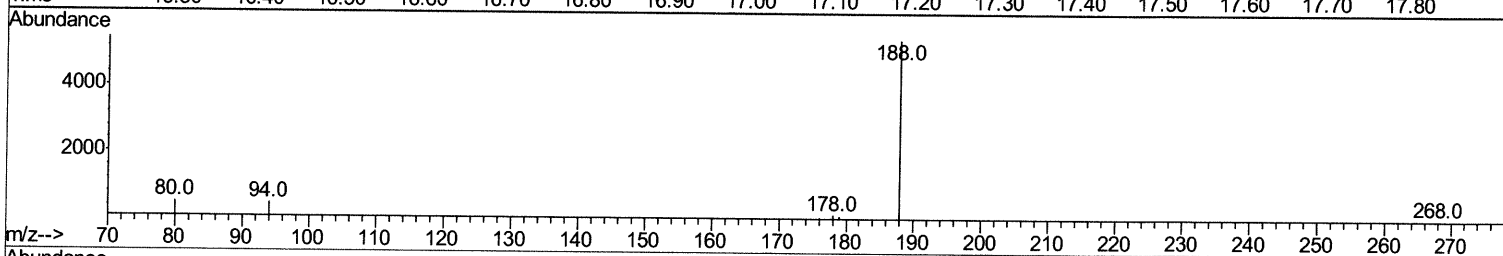
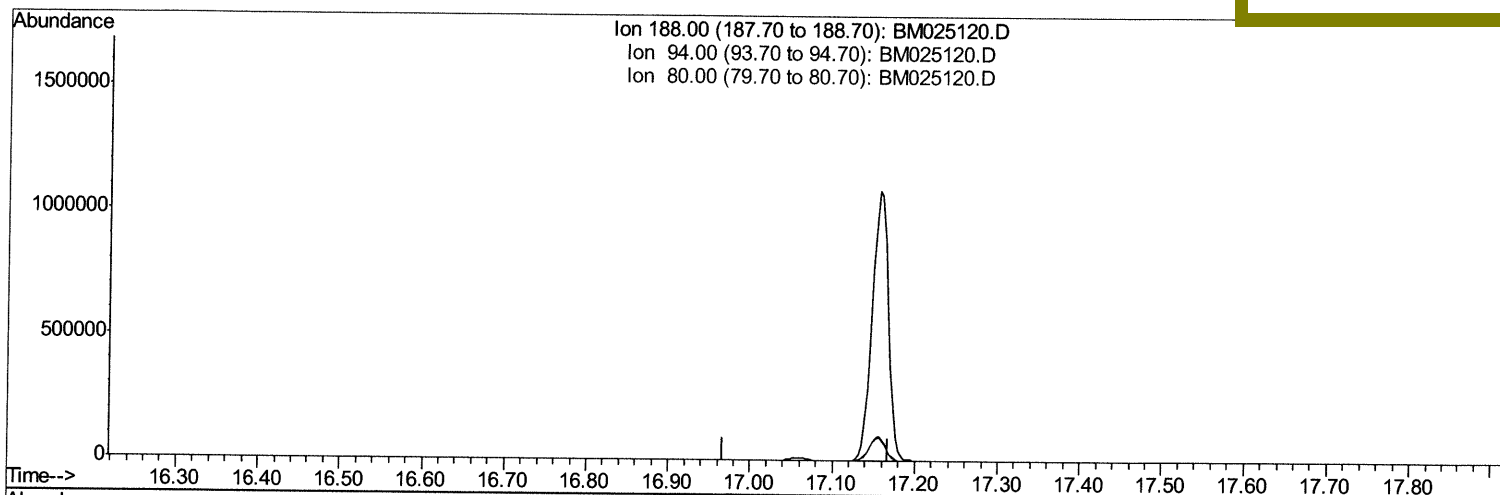
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TIC: BM025120.D

(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)

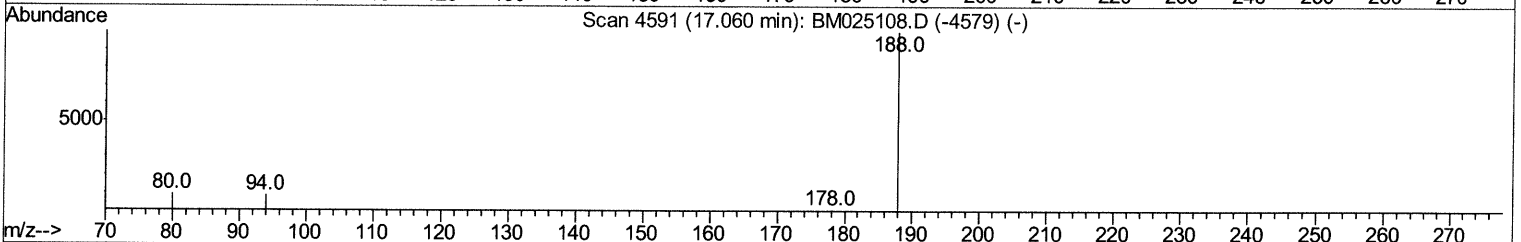
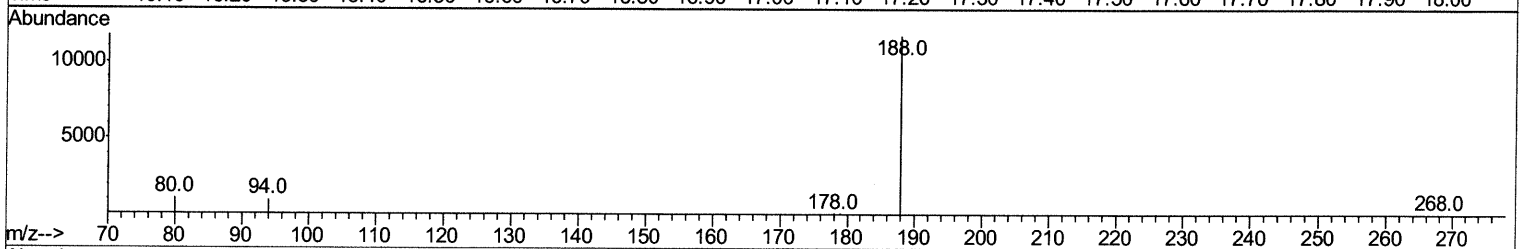
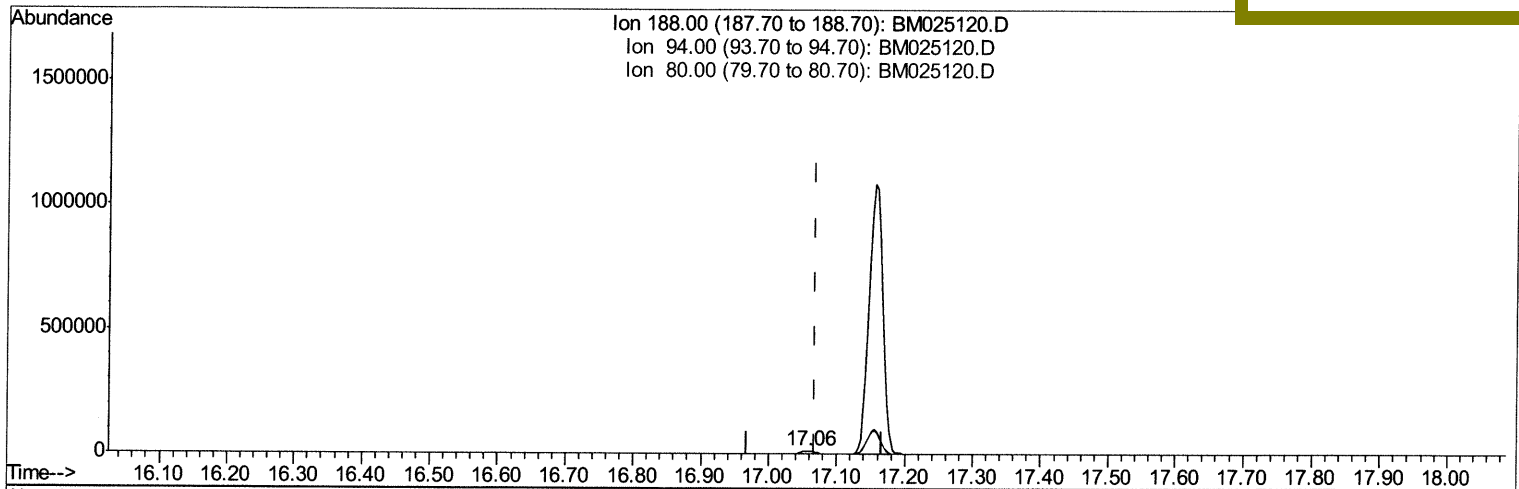
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TIC: BM025120.D

(10) Phenanthrene-d10 (I)

17.058min (-0.010) 0.40ng/ul m 24 03/02/20

response 15668

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.13#
80.00	22.60	9.30#
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	2749	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.46	136	10705	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.31	164	6985	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.06	188	15668m	0.40	ng/ul	> 0.00
16) Chrysene-d12	21.24	240	16586	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	19311	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	6300	0.31	ng/ul	-0.01
14) Fluoranthene-d10	19.09	212	19154	0.36	ng/ul	-0.01
Target Compounds						
3) Naphthalene	10.51	128	2497	0.077	ng/ul	Ovalue 96
12) Phenanthrene	17.10	178	1510	0.027	ng/ul	# 88

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