

Quantitation Report (QT Reviewed)

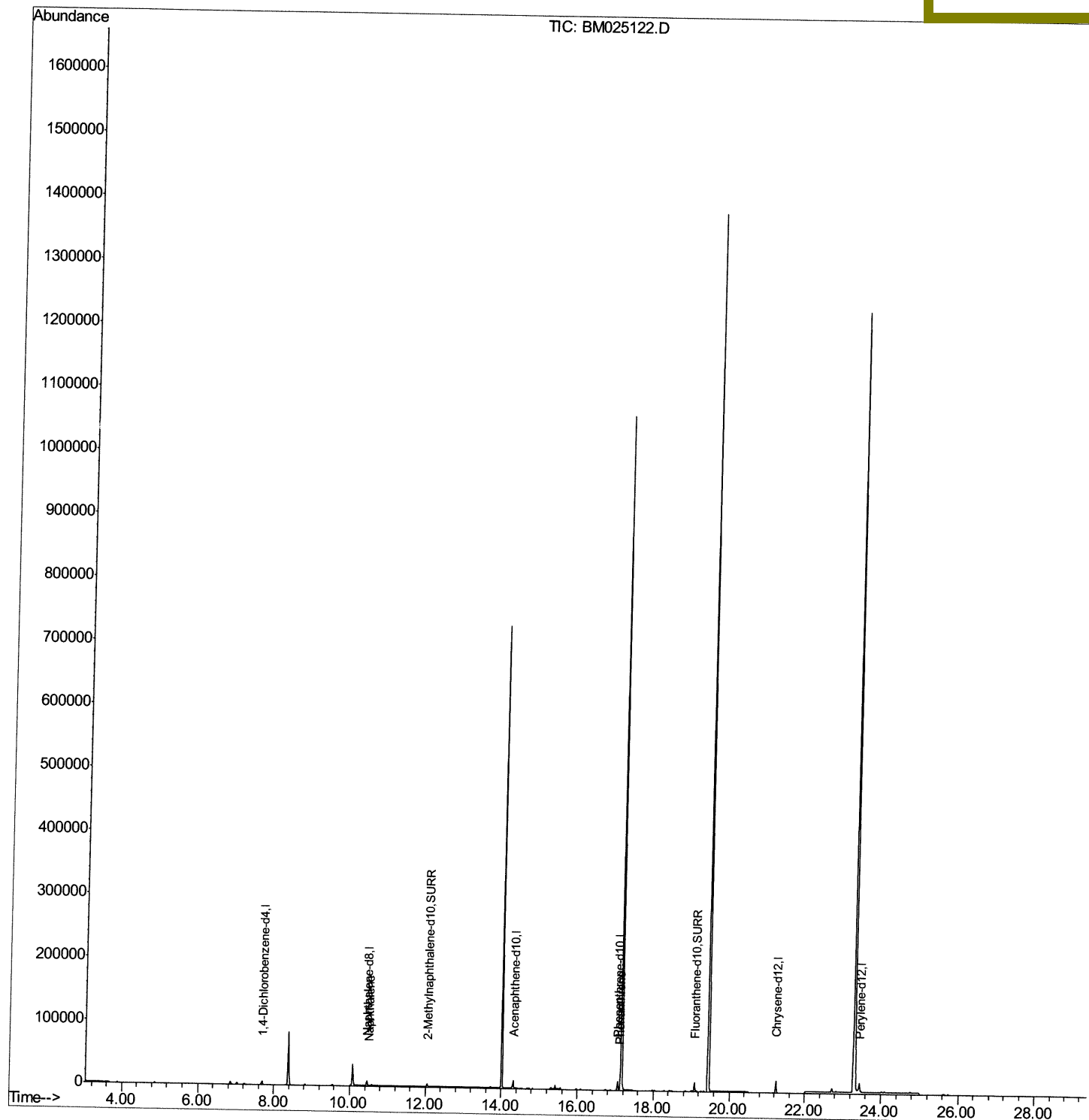
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
 Data File : BM025122.D
 Acq On : 28 Feb 2020 02:27
 Operator : CG/JU
 Sample : L1582-13
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDK5

Quant Time: Feb 28 06:14:32 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 2:41:09 PM



Quantitation Report (Qedit)

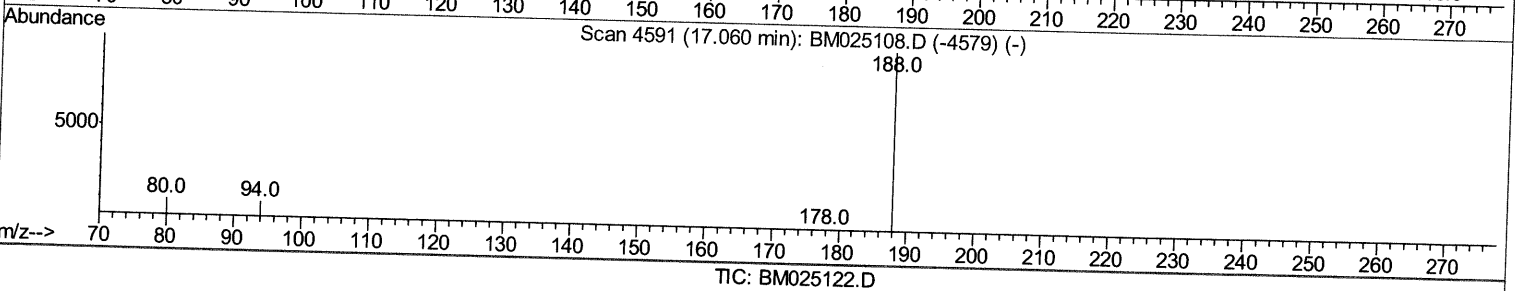
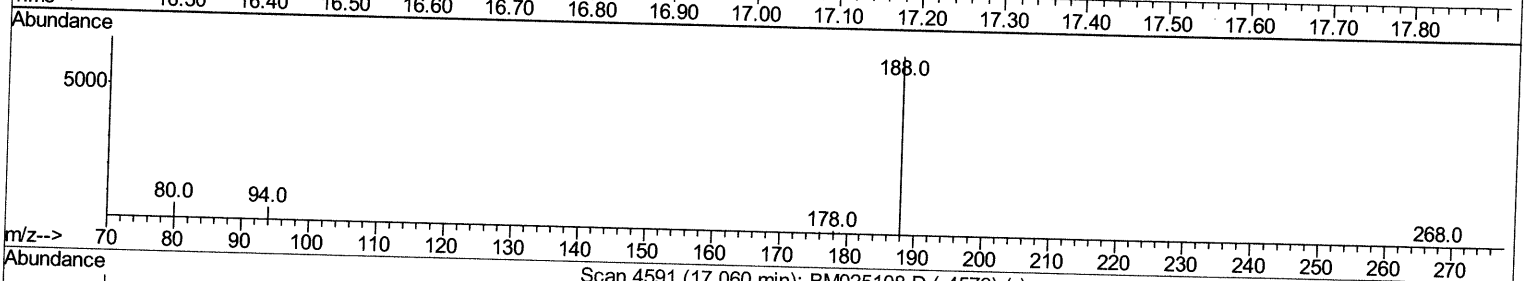
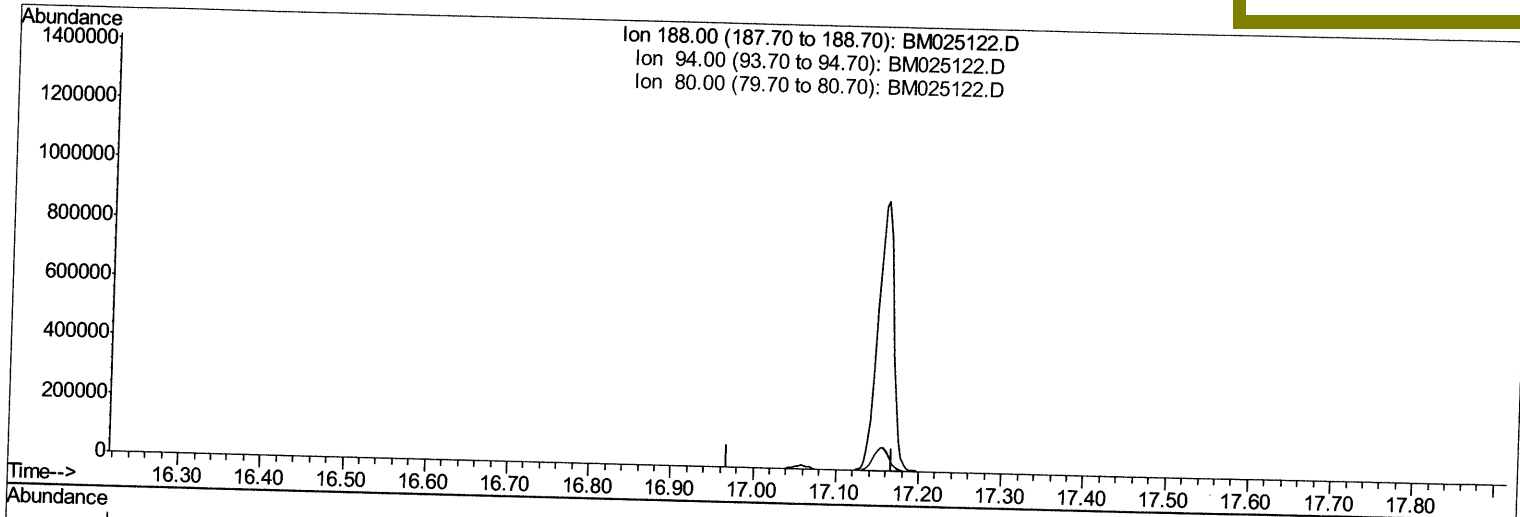
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TIC: BM025122.D

(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)

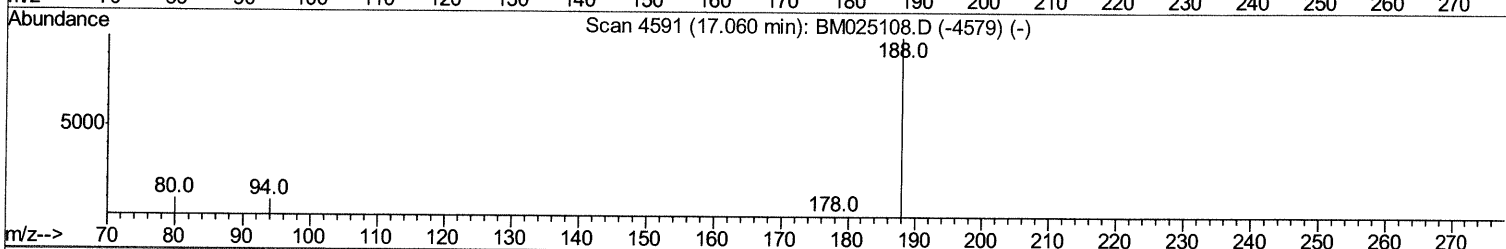
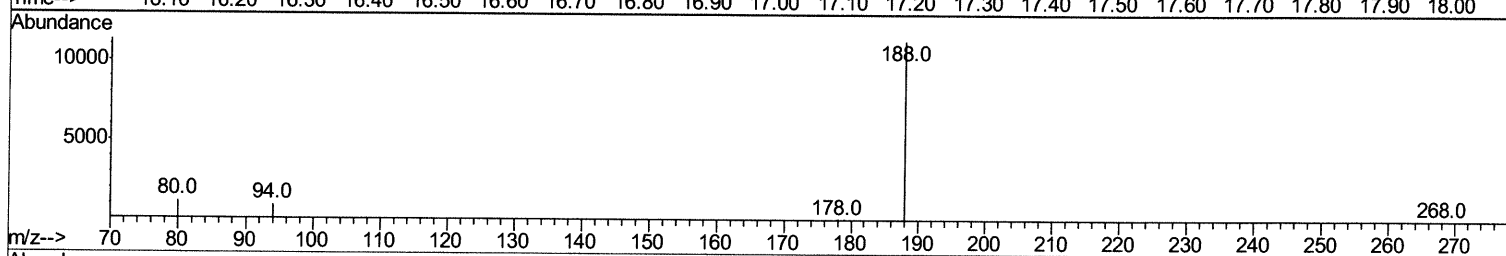
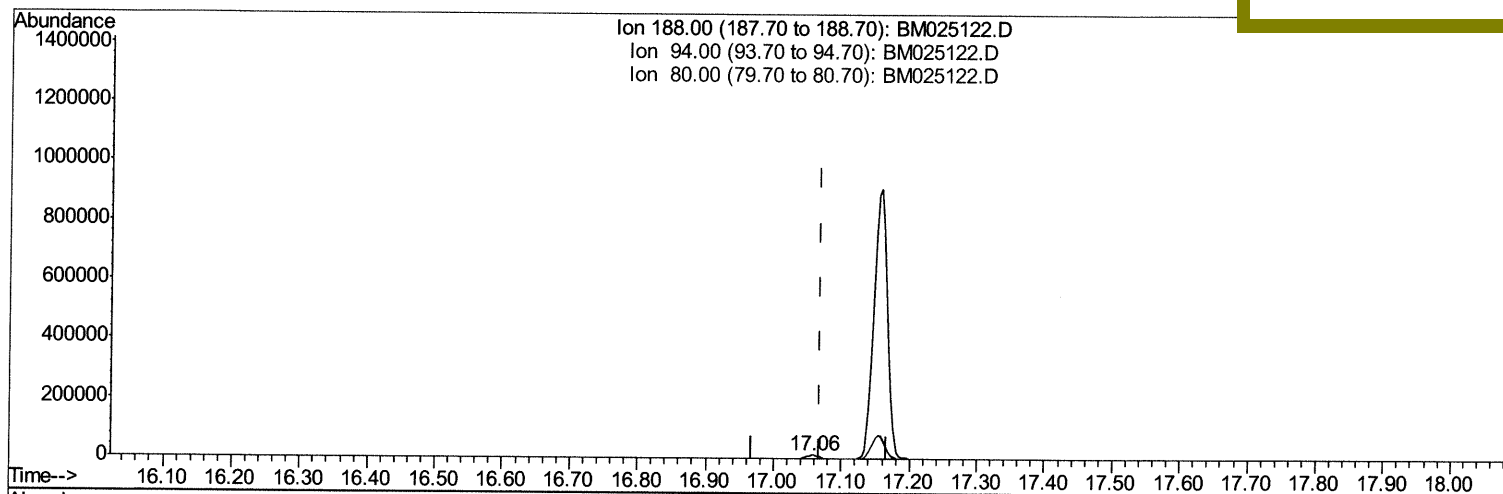
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TIC: BM025122.D

(10) Phenanthrene-d10 (I)

17.056min (-0.012) 0.40ng/ul m *Ju 03/02/20*

response 15405

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.20#
80.00	22.60	10.05#
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	2871	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	10785	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.32	164	6863	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	15405m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.24	240	15948	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	18278	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	5583	0.28	ng/ul	-0.01
14) Fluoranthene-d10	19.08	212	15321	0.29	ng/ul	-0.01
Target Compounds						
3) Naphthalene	10.51	128	1234	0.038	ng/ul	98
12) Phenanthrene	17.10	178	1422	0.026	ng/ul#	90

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