

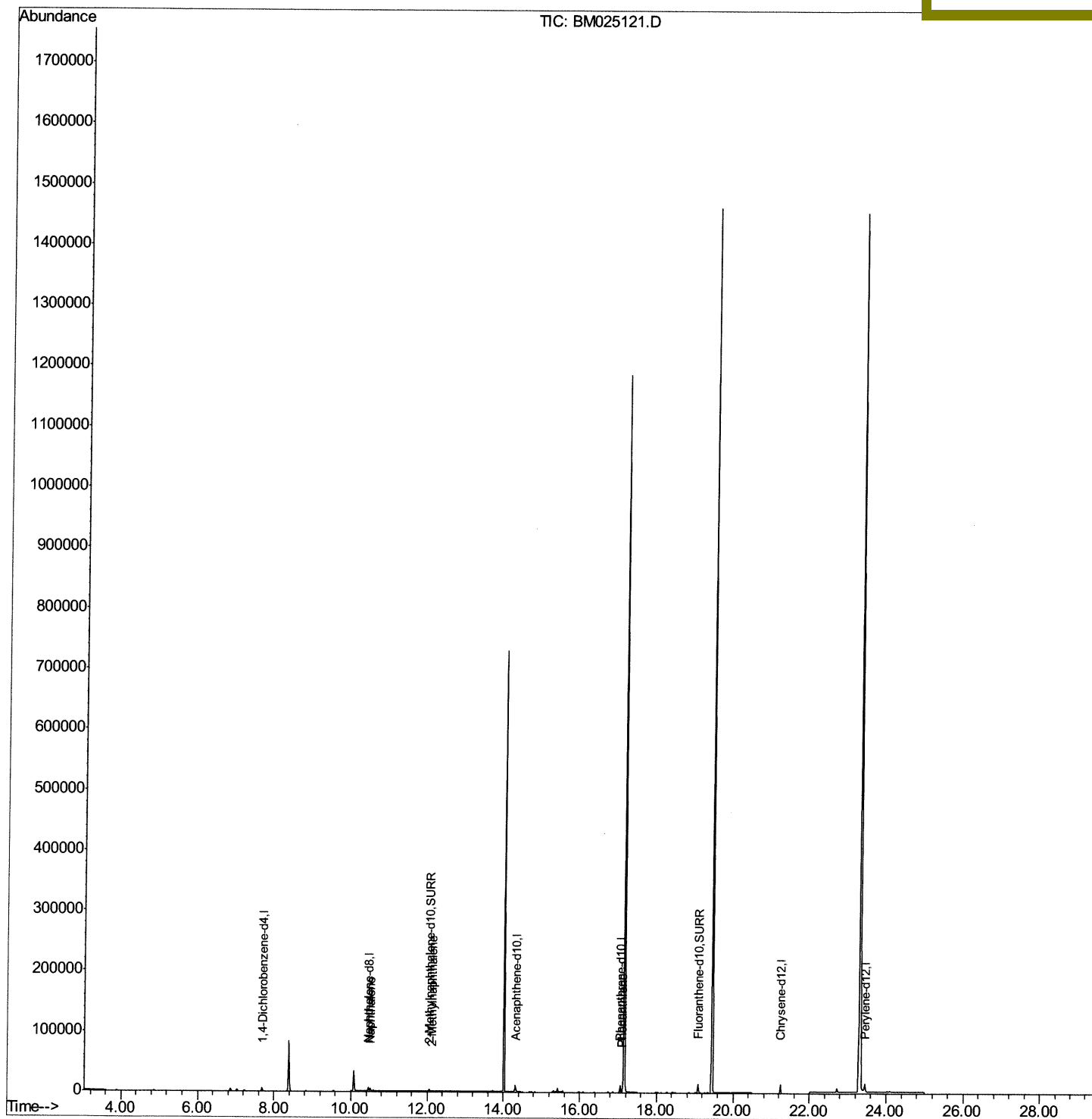
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
Data File : BM025121.D
Acq On : 28 Feb 2020 01:51
Operator : CG/JU
Sample : L1582-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBDK4

Quant Time: Feb 28 06:12:53 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 2:41:07 PM



Quantitation Report (Qedit)

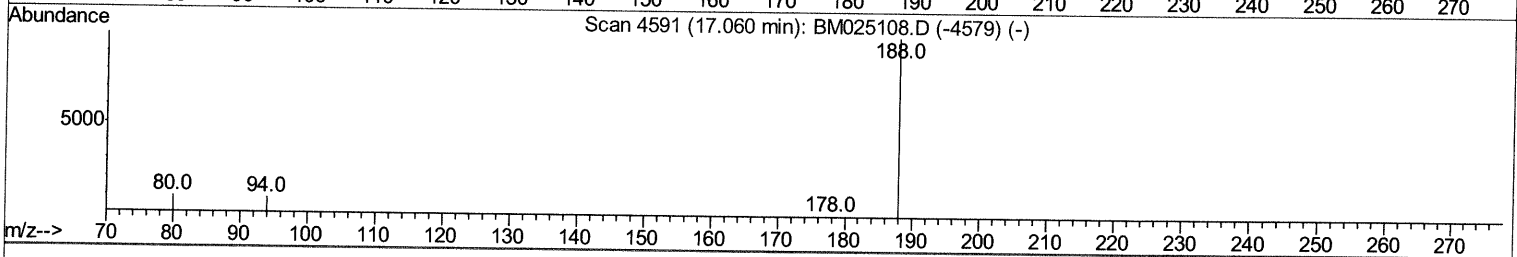
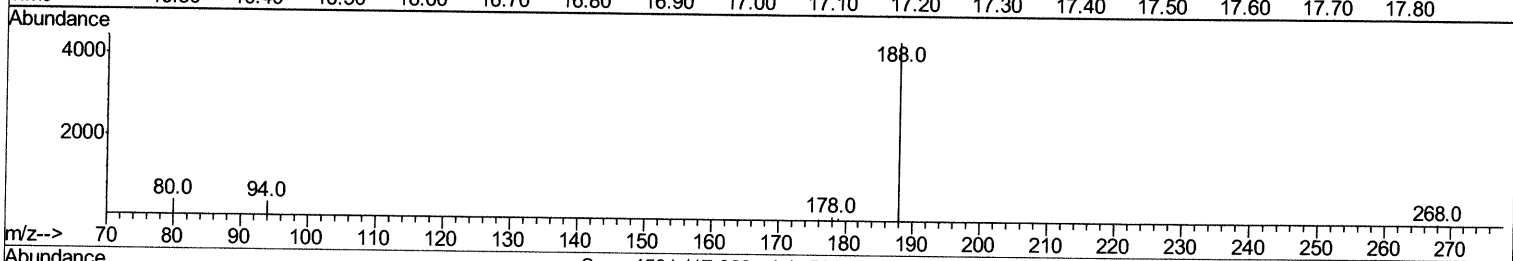
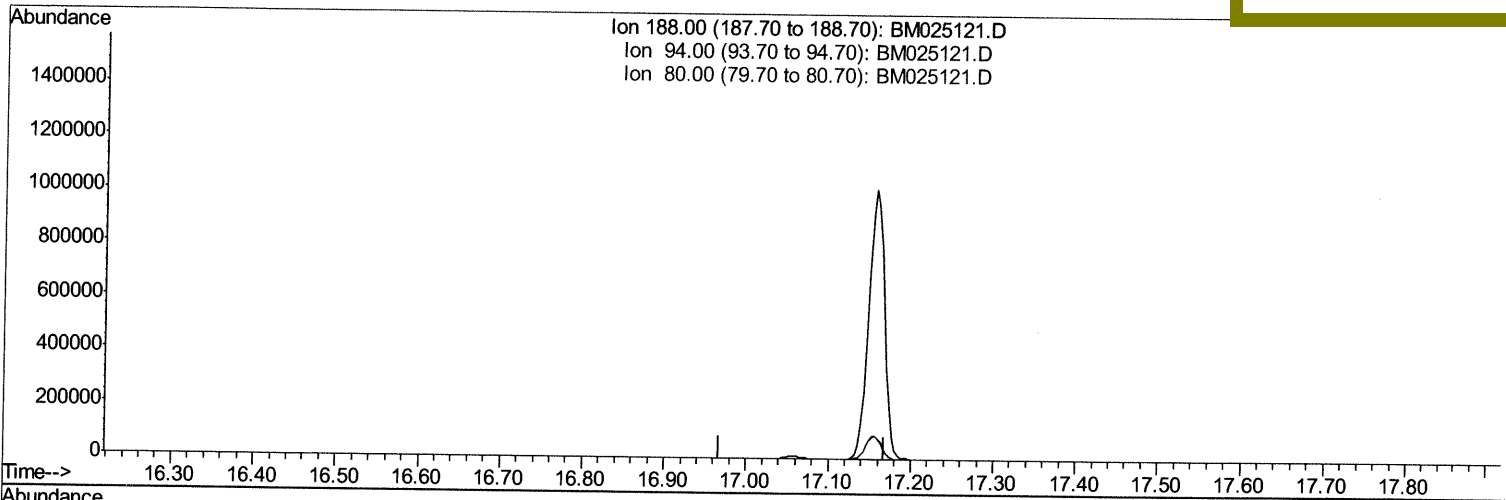
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Quant Time: Feb 28 04:27:47 2020
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TIC: BM025121.D

(10) Phenanthrene-d10 (I)

17.068min (-17.068) 0.00ng/ui

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)

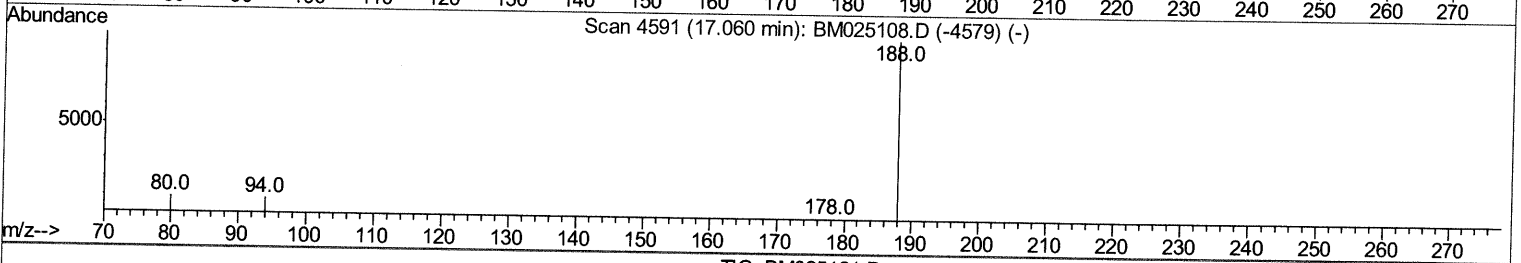
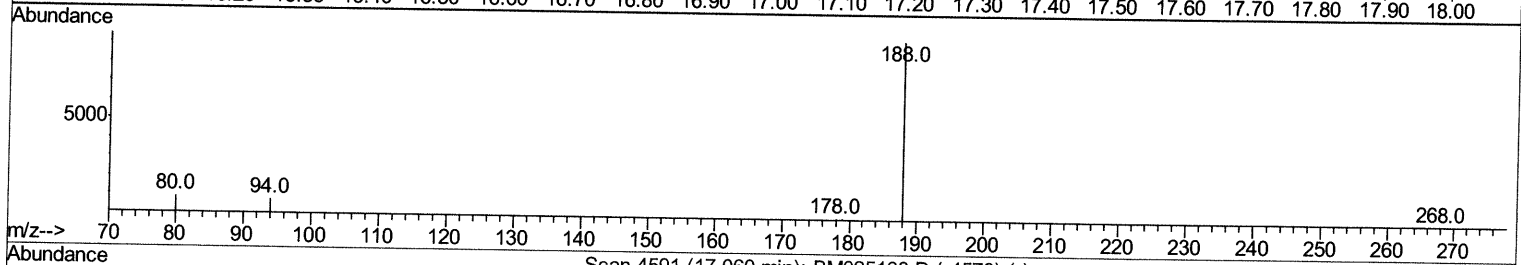
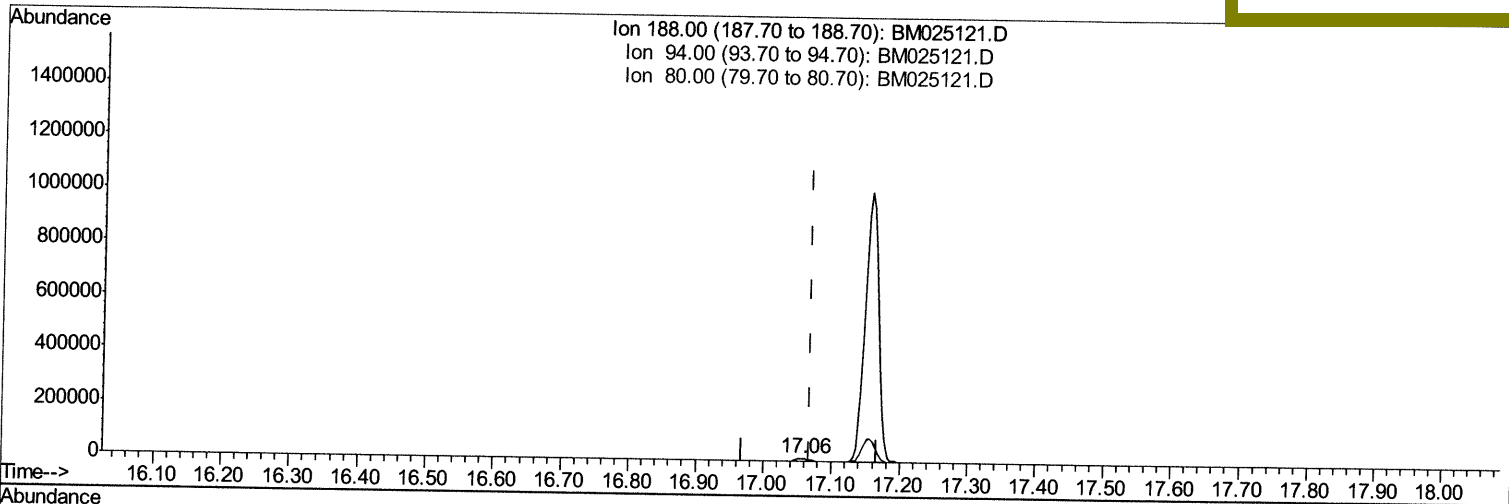
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Manual Integrations
 APPROVED

mohammad
 2/28/2020 2:41:07 PM



TIC: BM025121.D

(10) Phenanthrene-d10 (I)

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

response 13134

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.28#
80.00	22.60	9.51#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
 Data File : BM025121.D
 Acq On : 28 Feb 2020 01:51
 Operator : CG/JU
 Sample : L1582-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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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	7.69	152	2372	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.46	136	9202	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.32	164	5933	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.06	188	13134m >	0.40	ng/ul >	0.00
16) Chrysene-d12	21.24	240	13751	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	15913	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	5477	0.32	ng/ul	-0.01
14) Fluoranthene-d10	19.09	212	17016	0.38	ng/ul	-0.01
Target Compounds						
3) Naphthalene	10.51	128	7834	0.280	ng/ul#	84
5) 2-Methylnaphthalene	12.12	142	761	0.038	ng/ul	97
12) Phenanthrene	17.10	178	1319	0.029	ng/ul#	88

Ju 03/02/20

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