

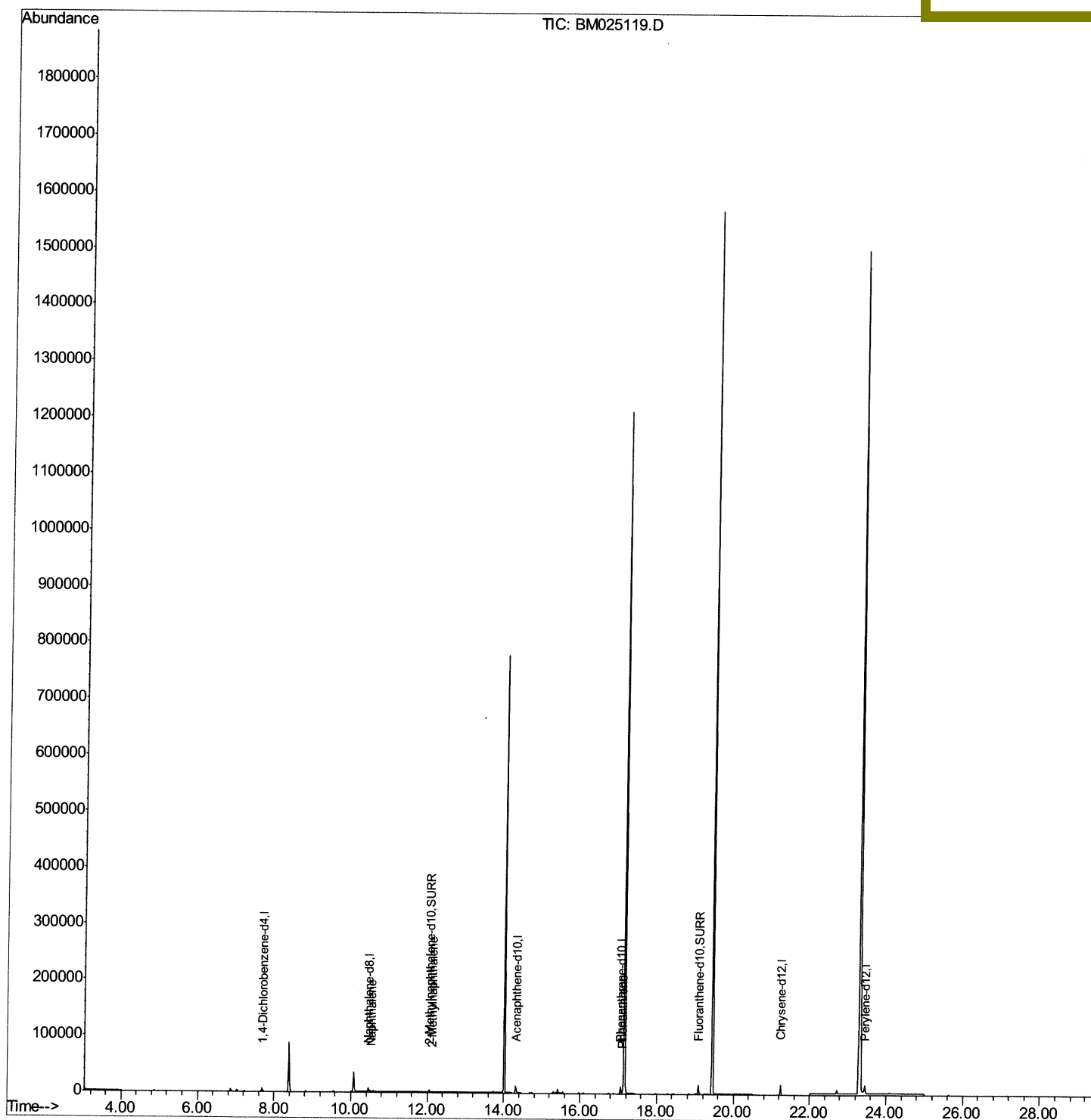
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
Data File : BM025119.D
Acq On : 28 Feb 2020 00:39
Operator : CG/JU
Sample : L1582-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBDK2

Quant Time: Feb 28 06:07:31 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 2:41:02 PM



Quantitation Report (Qedit)

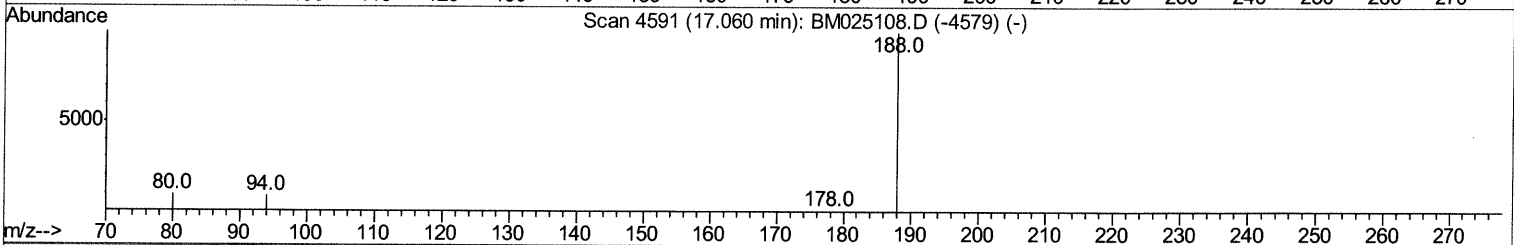
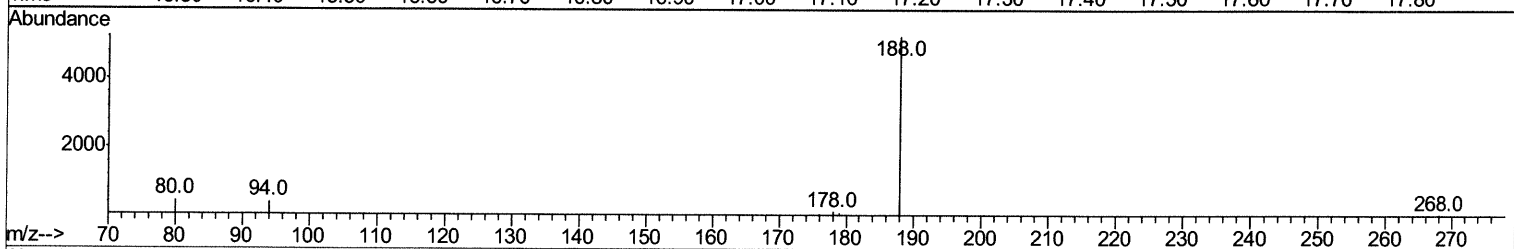
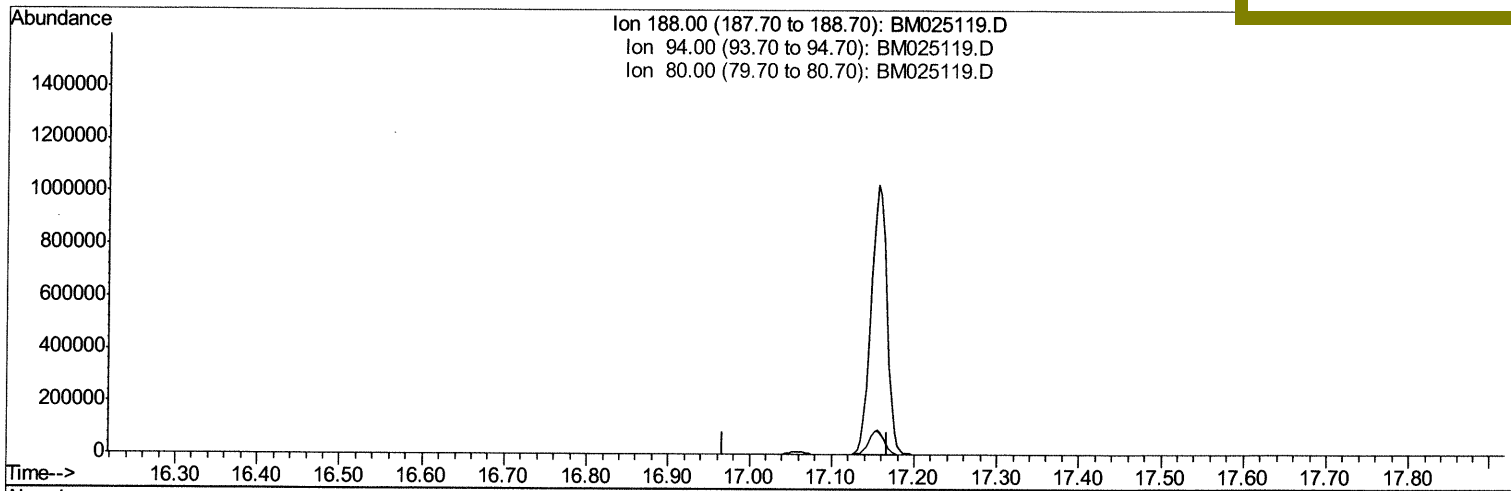
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Quant Time: Feb 28 04:27:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BM025119.D

(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)

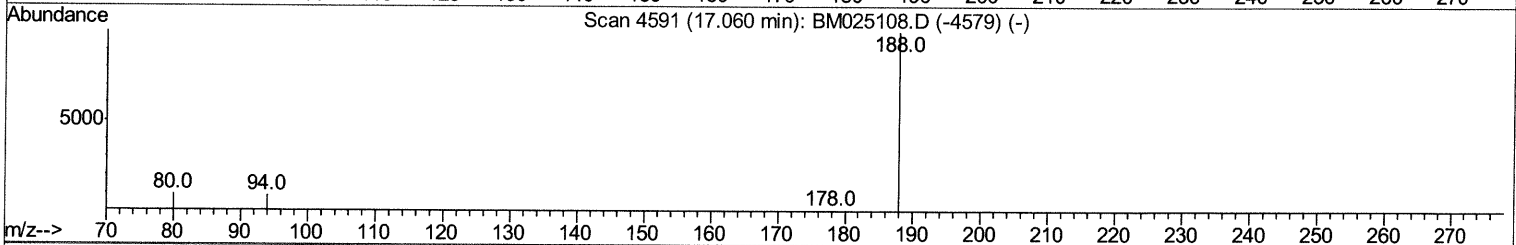
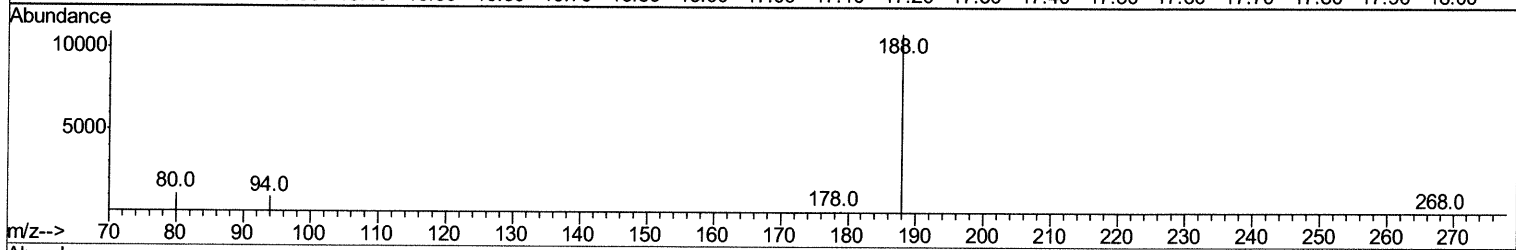
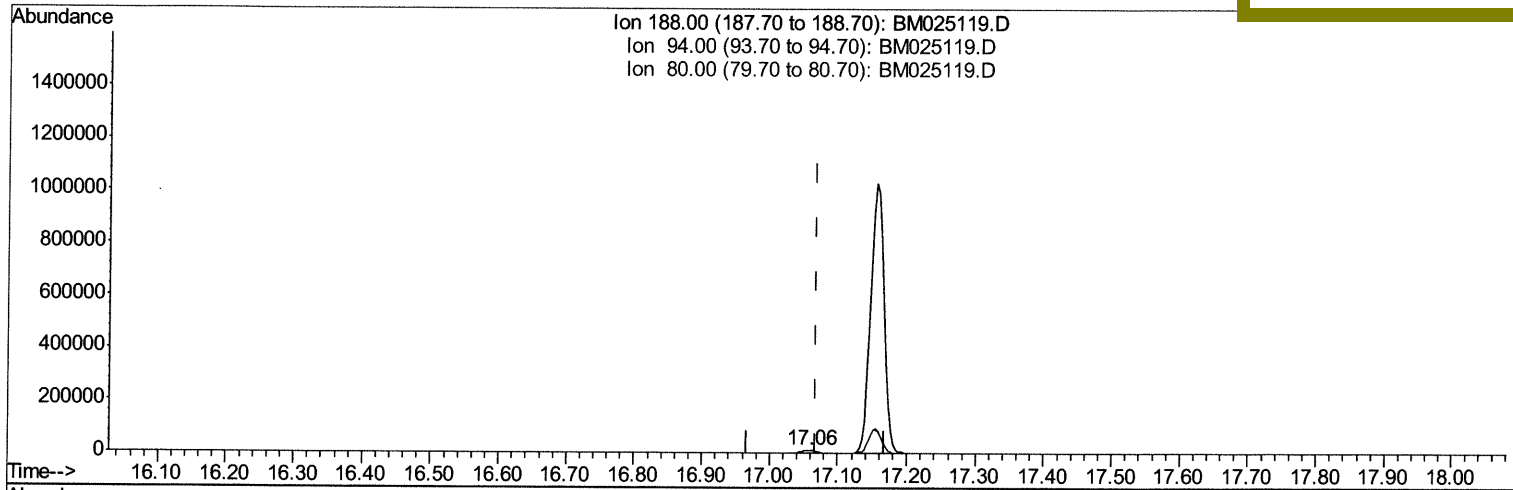
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Instrument :
 BNA_M
 ClientSampleId :
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Quant Time: Feb 28 04:27:41 2020
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Manual Integrations
 APPROVED

mohammad
 2/28/2020 2:41:02 PM



TIC: BM025119.D

(10) Phenanthrene-d10 (I)

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

response 14922

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.50#
80.00	22.60	10.04#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
 Data File : BM025119.D
 Acq On : 28 Feb 2020 00:39
 Operator : CG/JU
 Sample : L1582-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDK2

Quant Time: Feb 28 06:07:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
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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	2601	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.46	136	10174	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.31	164	6626	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.06	188	14922m	0.40	ng/ul	> 0.00
16) Chrysene-d12	21.24	240	16294	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	19383	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	5814	0.30	ng/ul	-0.01
14) Fluoranthene-d10	19.08	212	17523	0.34	ng/ul	-0.01
Target Compounds						
3) Naphthalene	10.51	128	4266	0.138	ng/ul#	91
5) 2-Methylnaphthalene	12.12	142	462	0.021	ng/ul	91
12) Phenanthrene	17.10	178	1692	0.032	ng/ul#	86

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

Ju 03/02/20