

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022820\

Quantitation Report (QT Reviewed)

Data File : BM025181.D

Acq On : 29 Feb 2020 22:53

Operator : CG/JU

Sample : L1542-22

Misc :

ALS Vial : 54 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

DBD56

Manual Integrations
APPROVED

Sohil

3/3/2020 8:39:53 AM

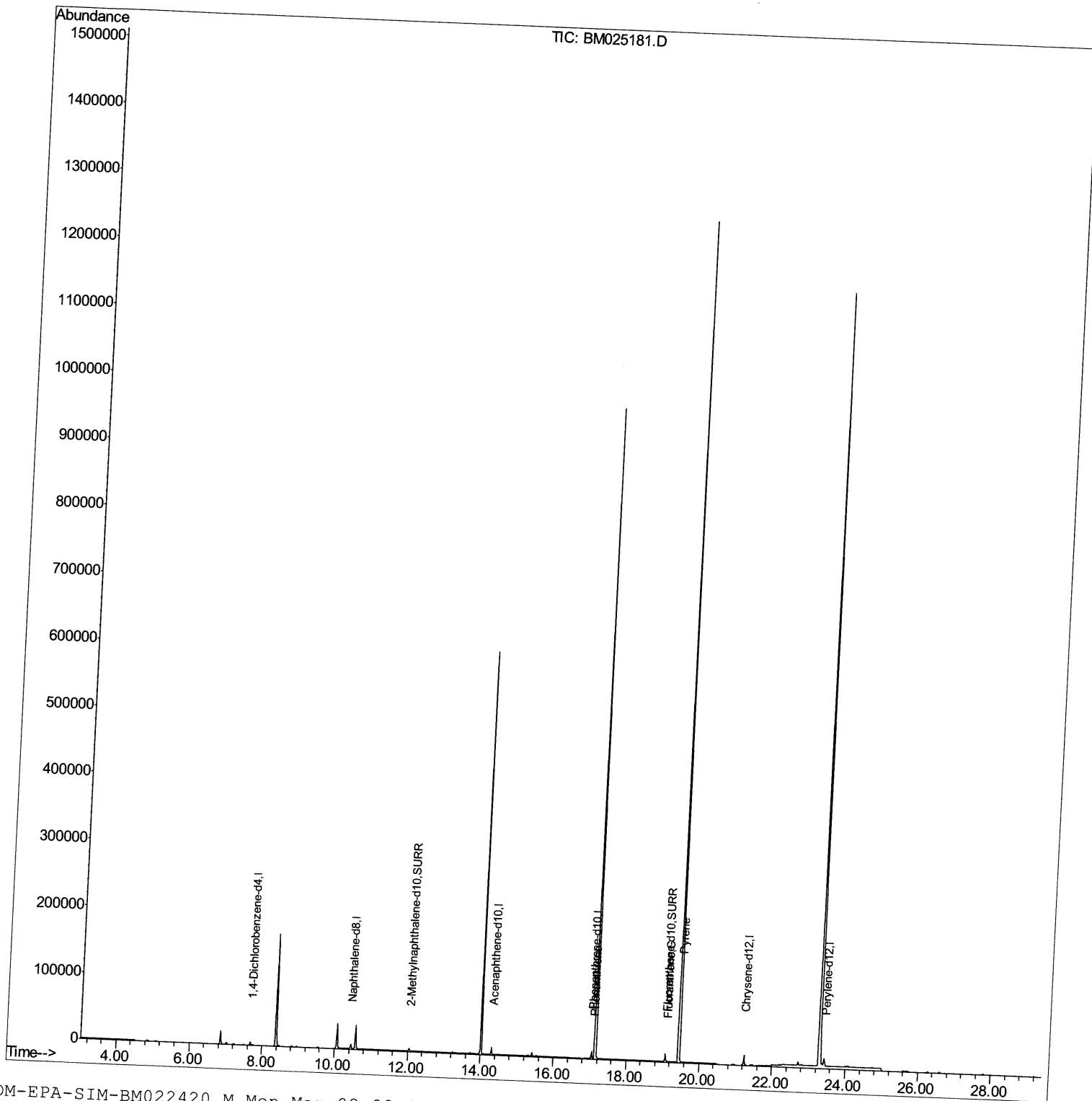
Quant Time: Mar 02 03:11:22 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM022420.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Mar 02 02:08:15 2020

Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022820\
Quantitation Report (Qedit)

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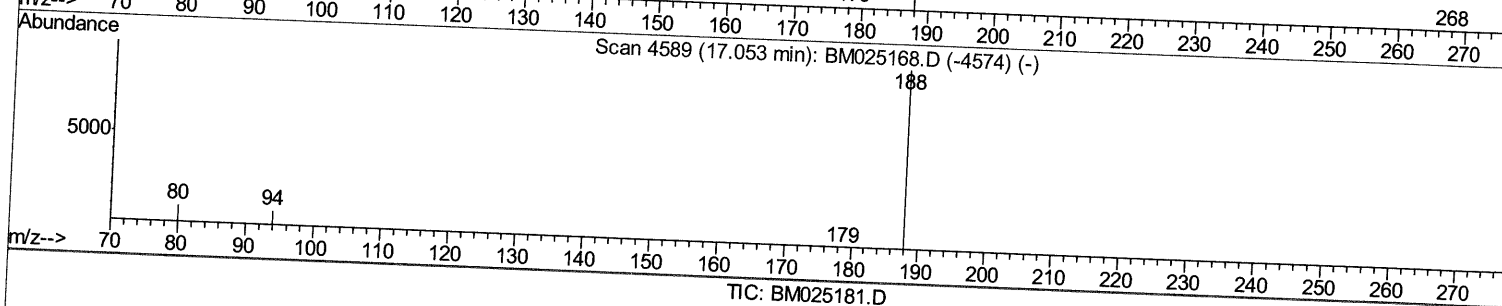
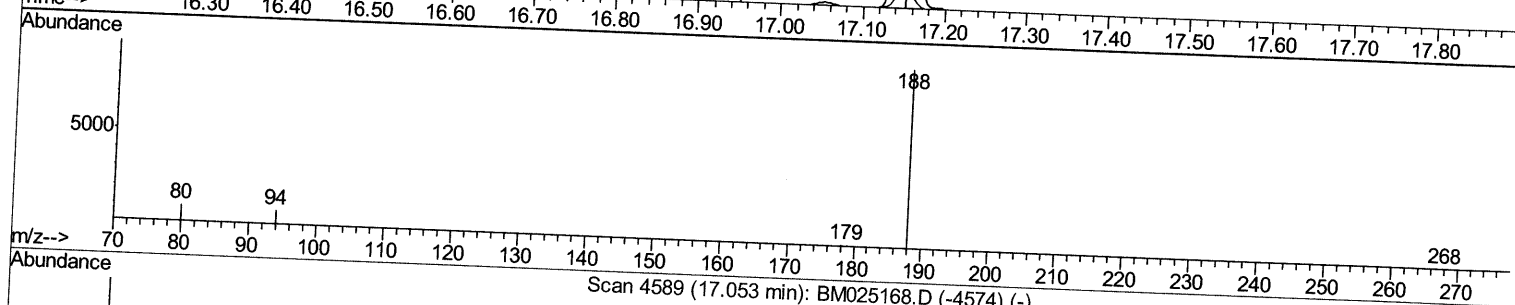
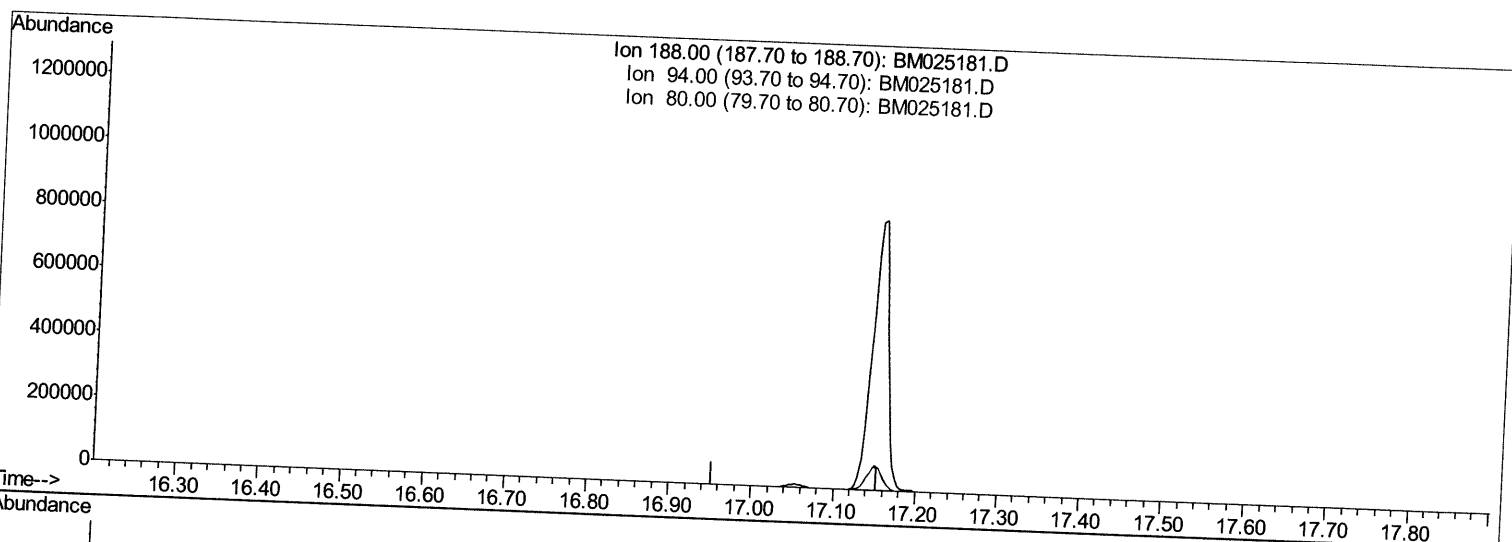
Instrument :
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ClientSampleId :
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3/3/2020 8:39:53 AM

Quant Time: Mar 02 02:11:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM022420.M
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QLast Update : Mon Mar 02 02:08:15 2020
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(10) Phenanthrene-d10 (I)

17.053min (-17.053) 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

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Sample : L1542-22
Misc :
ALS Vial : 54 Sample Multiplier: 1

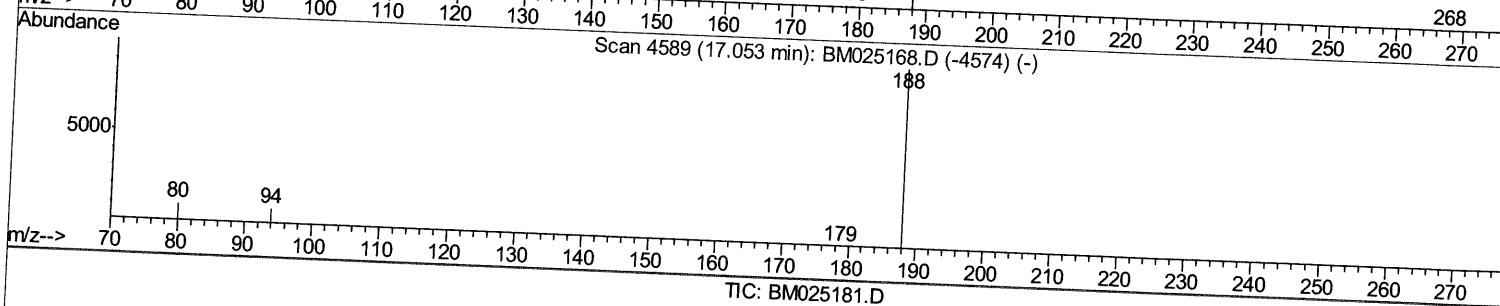
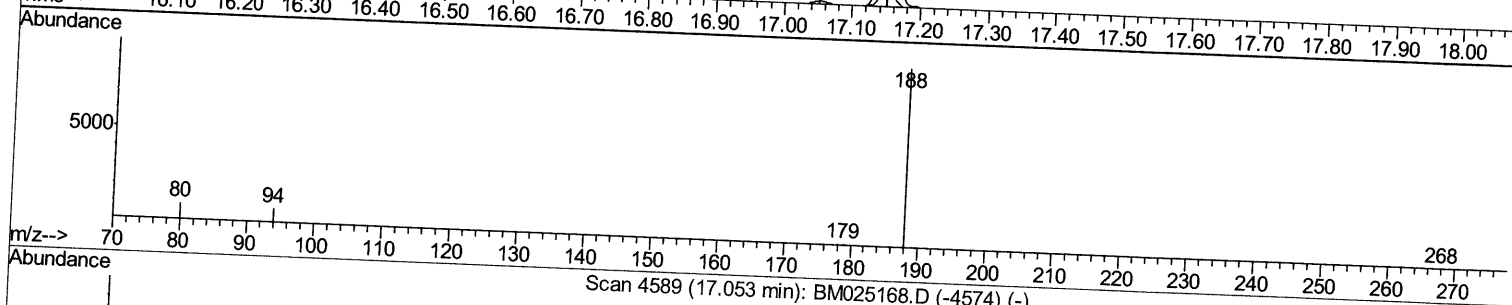
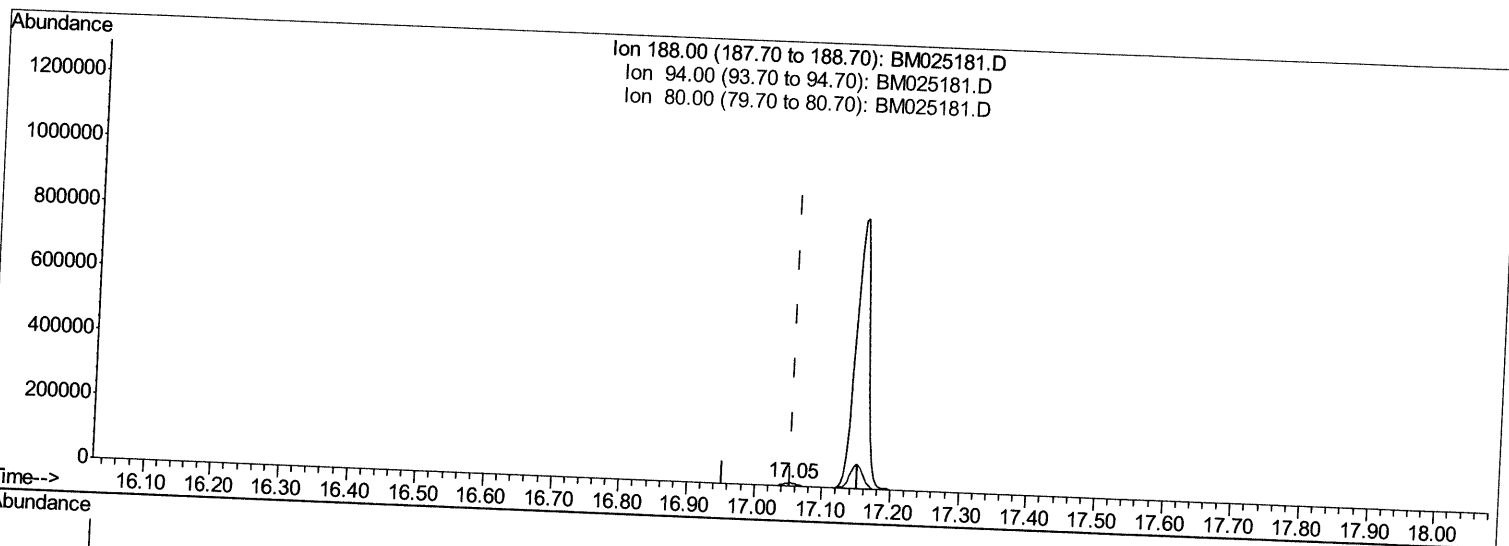
Instrument :
BNA_M
ClientSampleId :
DBD56

Manual Integrations
APPROVED

Sohil

3/3/2020 8:39:53 AM

Quant Time: Mar 02 02:11:31 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 : Mon Mar 02 02:08:15 2020
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.053min (-0.000) 0.40ng/ul m *JU 03/02/20*

response 13511

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.14#
80.00	22.60	9.45#
0.00	0.00	0.00

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Manual Integrations
APPROVED

Sohil

3/3/2020 8:39:53 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	2431	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	9409	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	6006	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	13511m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	14025	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	15972	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	5495	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	14169	0.31	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.09	178	980	0.021	ng/ul#	81
15) Fluoranthene	19.11	202	2029	0.029	ng/ul	93
17) Pyrene	19.47	202	2920	0.046	ng/ul#	90

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