

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

Quantitation Report (QT Reviewed)

Data File : BM025163.D

Acq On : 29 Feb 2020 12:06

Operator : CG/JU

Sample : L1542-05

Misc :

ALS Vial : 36 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

DBD41

Manual Integrations
APPROVED

Sohil

3/3/2020 8:39:37 AM

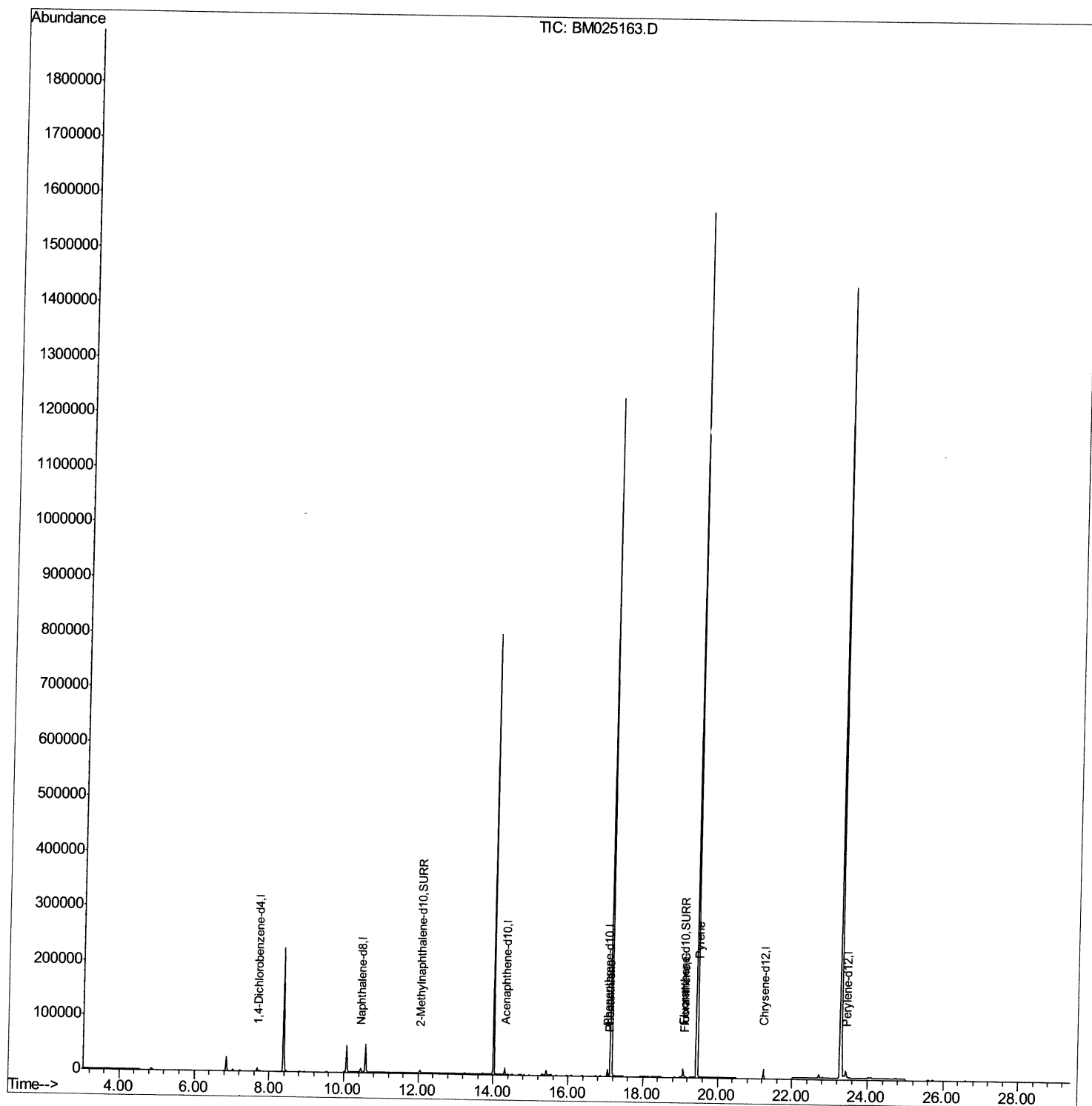
Quant Time: Mar 02 01:48:32 2020

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

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Mar 02 01:15:39 2020

Response via : Initial Calibration



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

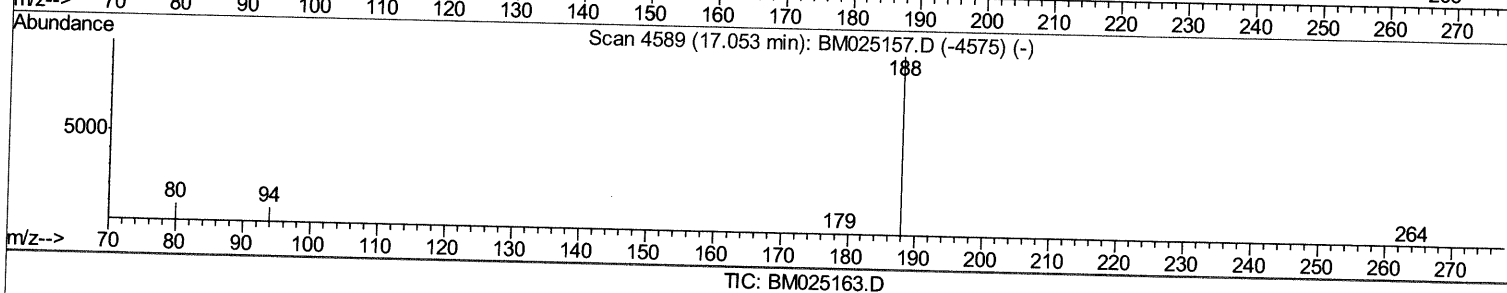
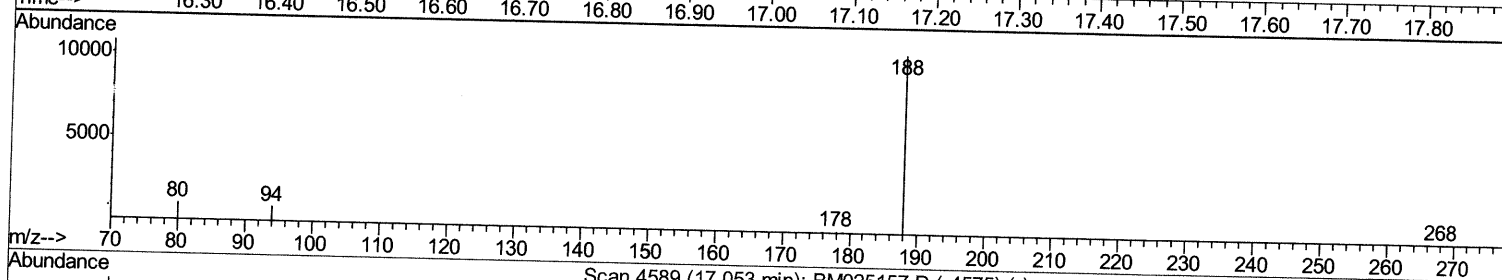
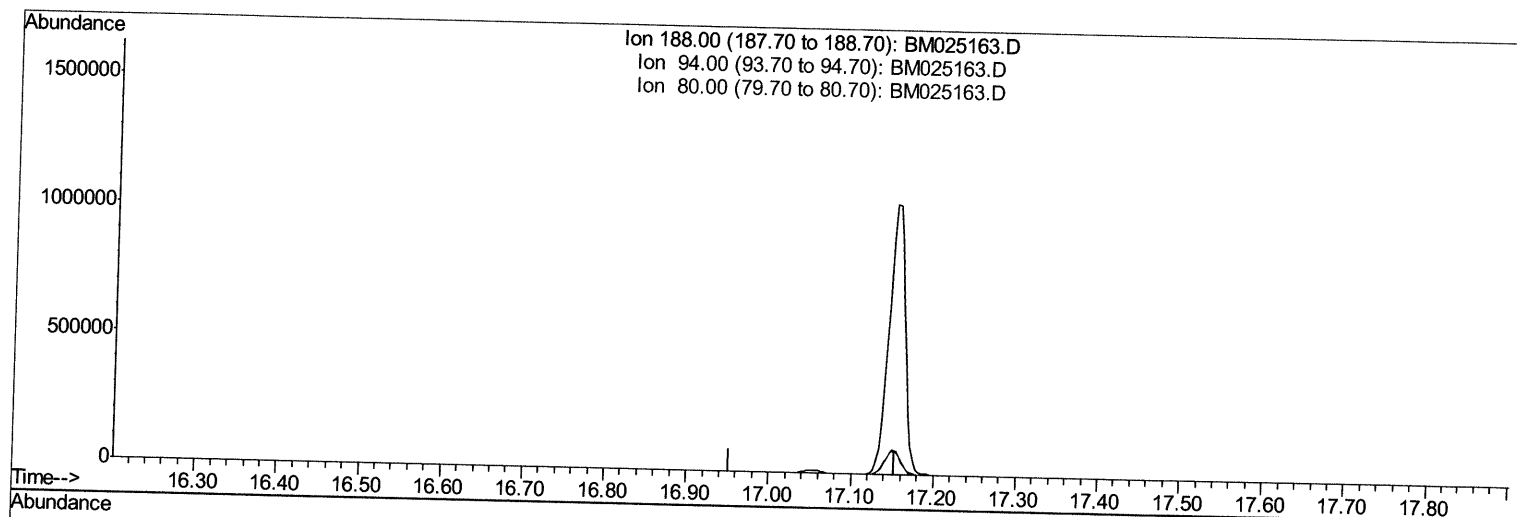
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3/3/2020 8:39:37 AM

Quant Time: Mar 02 01:18:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM022420.M
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QLast Update : Mon Mar 02 01:15:39 2020
Response via : Initial Calibration



(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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Quantitation Report (Qedit)

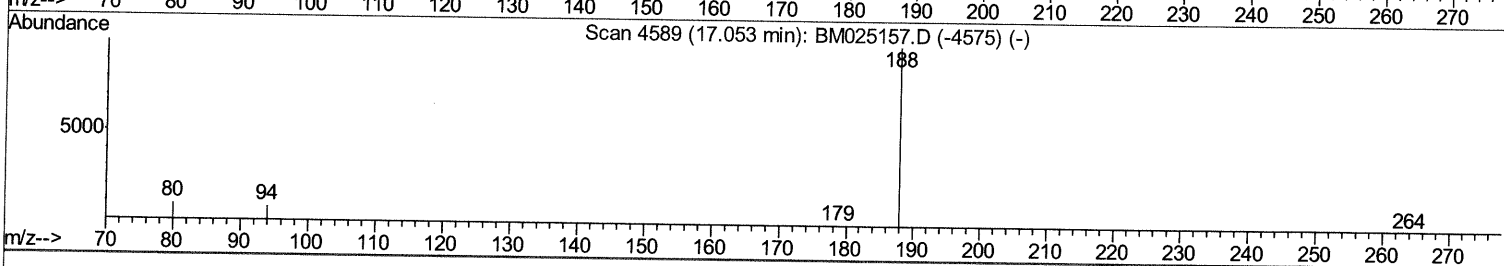
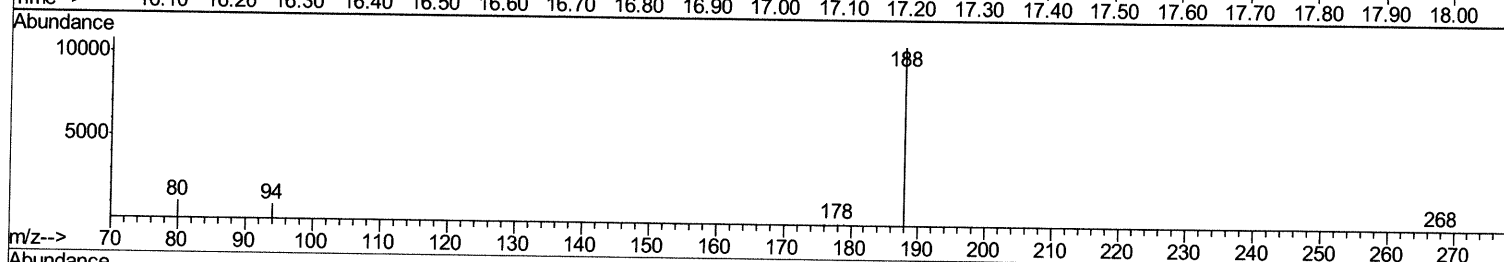
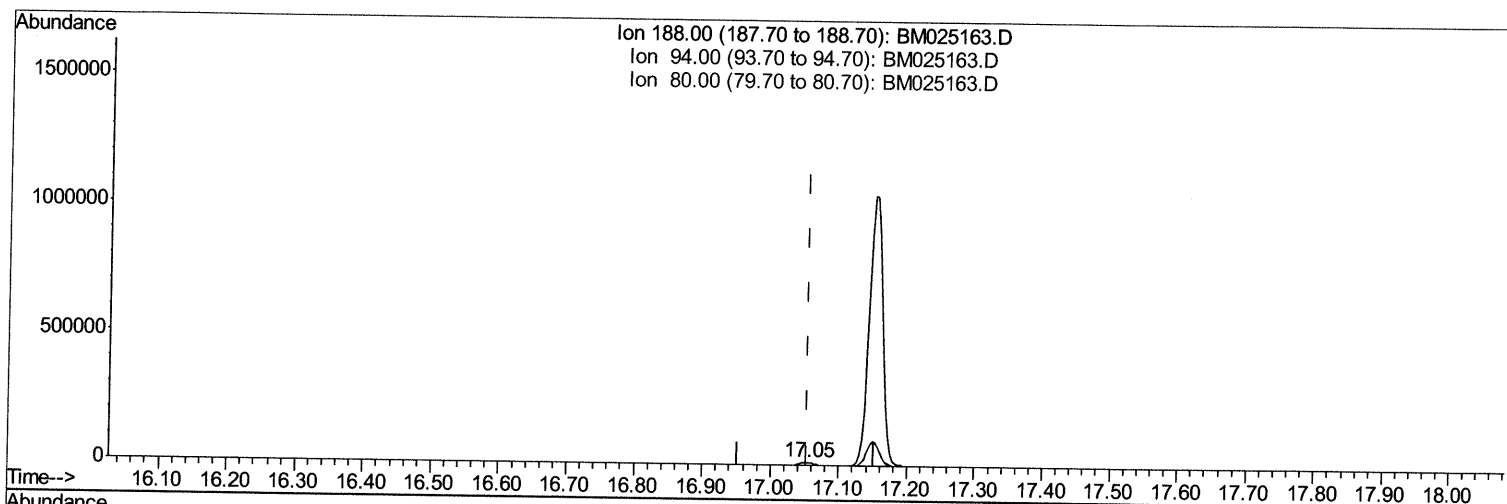
Data File : BM025163.D
Acq On : 29 Feb 2020 12:06
Operator : CG/JU
Sample : L1542-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD41

Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:37 AM

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



TIC: BM025163.D

(10) Phenanthrene-d10 (I)

17.053min (+0.000) 0.40ng/ul m *5403/02/20*

response 14621

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.46#
80.00	22.60	10.00#
0.00	0.00	0.00

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Misc :

ALS Vial : 36 Sample Multiplier: 1

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BNA_M

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Manual Integrations
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3/3/2020 8:39:37 AM

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QLast Update : Mon Mar 02 01:15:39 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	2547	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	9908	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	6567	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	14621m >	0.40	ng/ul >	0.00
16) Chrysene-d12	21.24	240	15130	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	17364	0.40	ng/ul	0.00

Ju 03/02/20

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.05	152	7214	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	18392	0.37	ng/ul	0.00

Target Compounds

					Qvalue	
12) Phenanthrene	17.09	178	1343	0.026	ng/ul#	86
15) Fluoranthene	19.11	202	1662	0.022	ng/ul	89
17) Pyrene	19.47	202	1914	0.028	ng/ul#	78

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