

Quantitation Report (QT Reviewed)

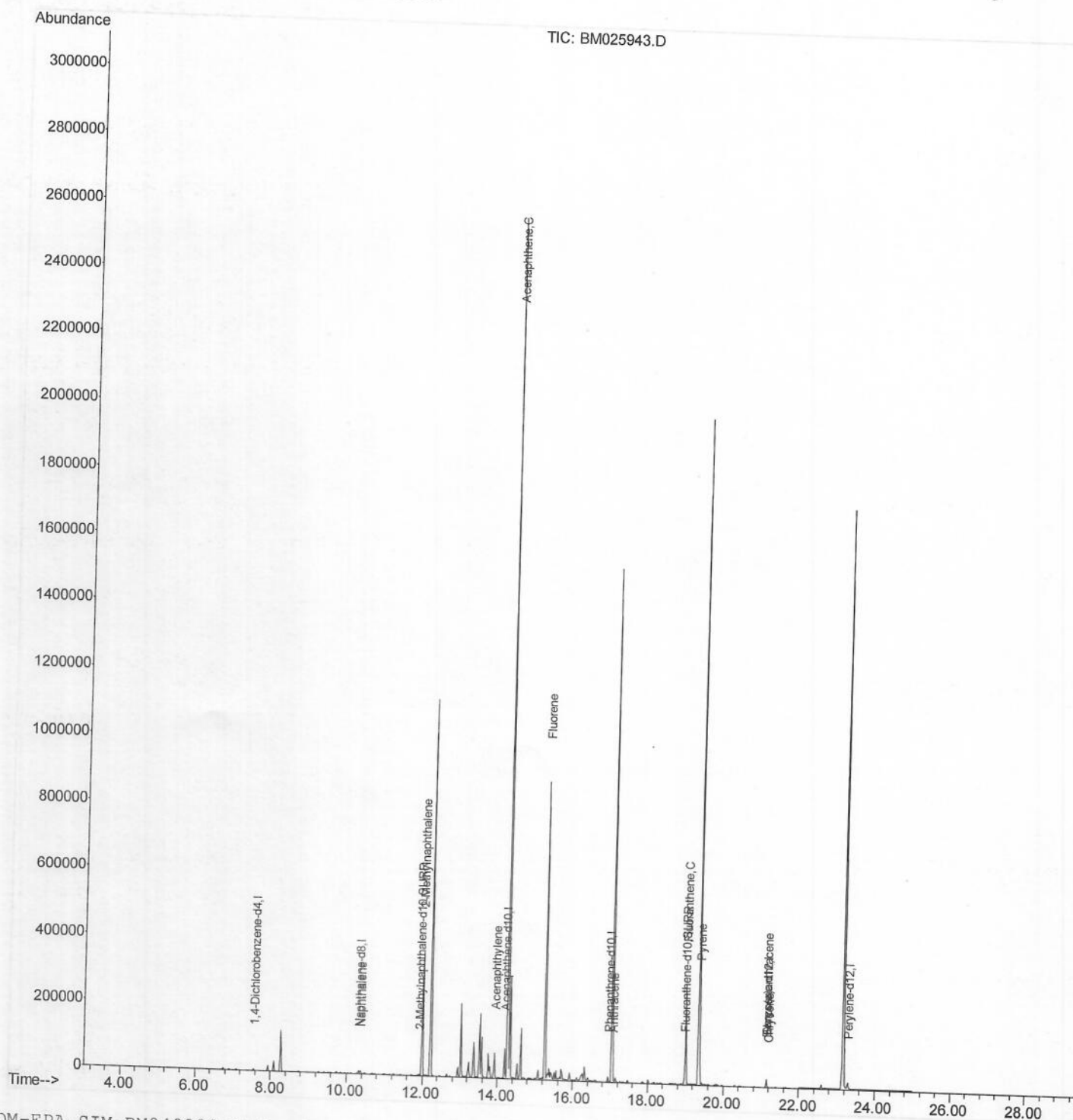
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040620\
 Data File : BM025943.D
 Acq On : 06 Apr 2020 12:38
 Operator : CG/JU
 Sample : L2065-12
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 DBF08

Manual Integrations
 APPROVED

mohammad
 4/7/2020 8:28:26 AM

Quant Time: Apr 06 13:13:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 02 10:49:07 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

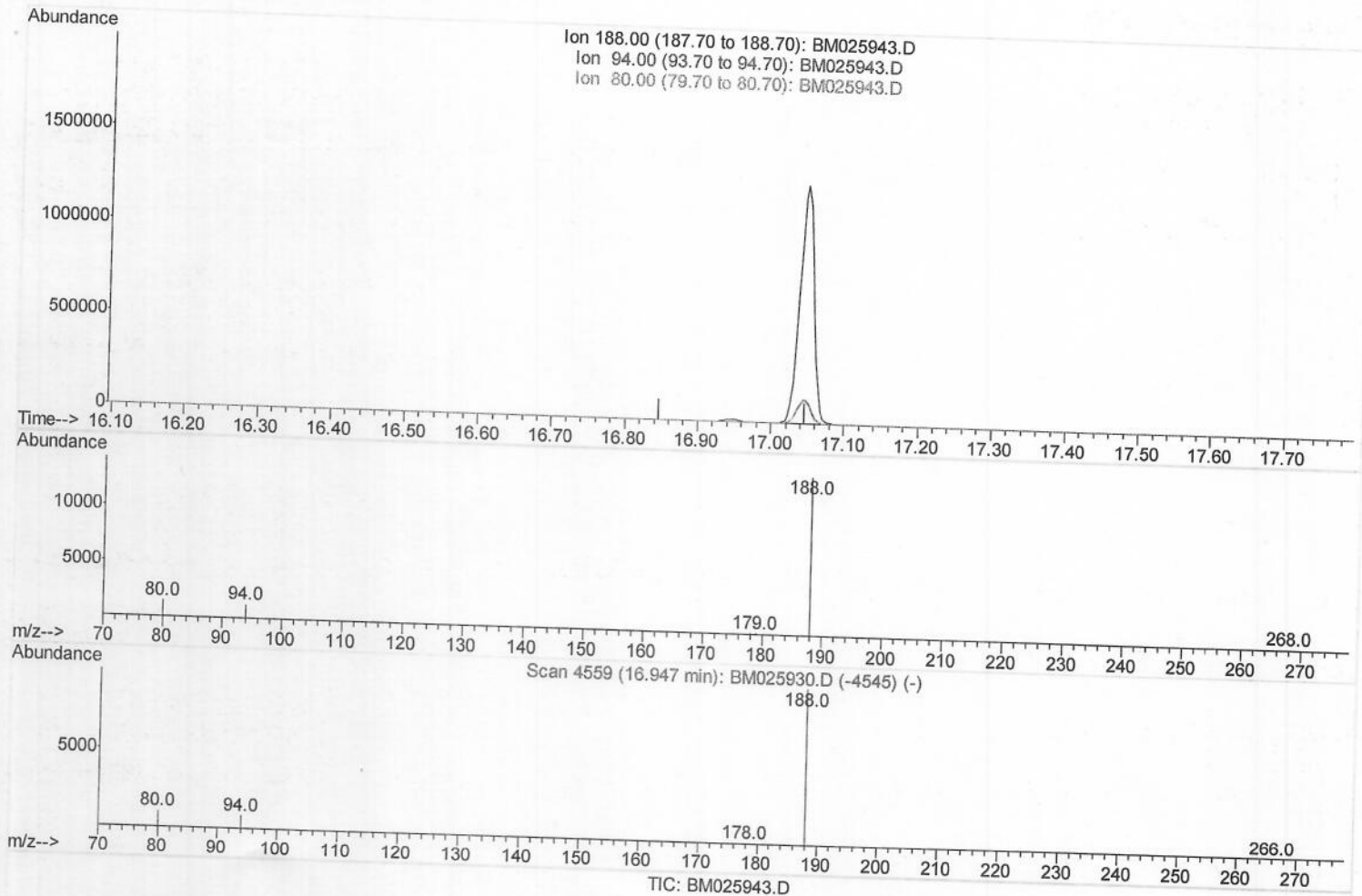
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040620\
 Data File : BM025943.D
 Acq On : 06 Apr 2020 12:38
 Operator : CG/JU
 Sample : L2065-12
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBF08

Manual Integrations
 APPROVED

mohammad
 4/7/2020 8:28:26 AM

Quant Time: Apr 06 13:10:10 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 02 10:49:07 2020
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.947min (-16.947) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	8.20	0.00#
80.00	9.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

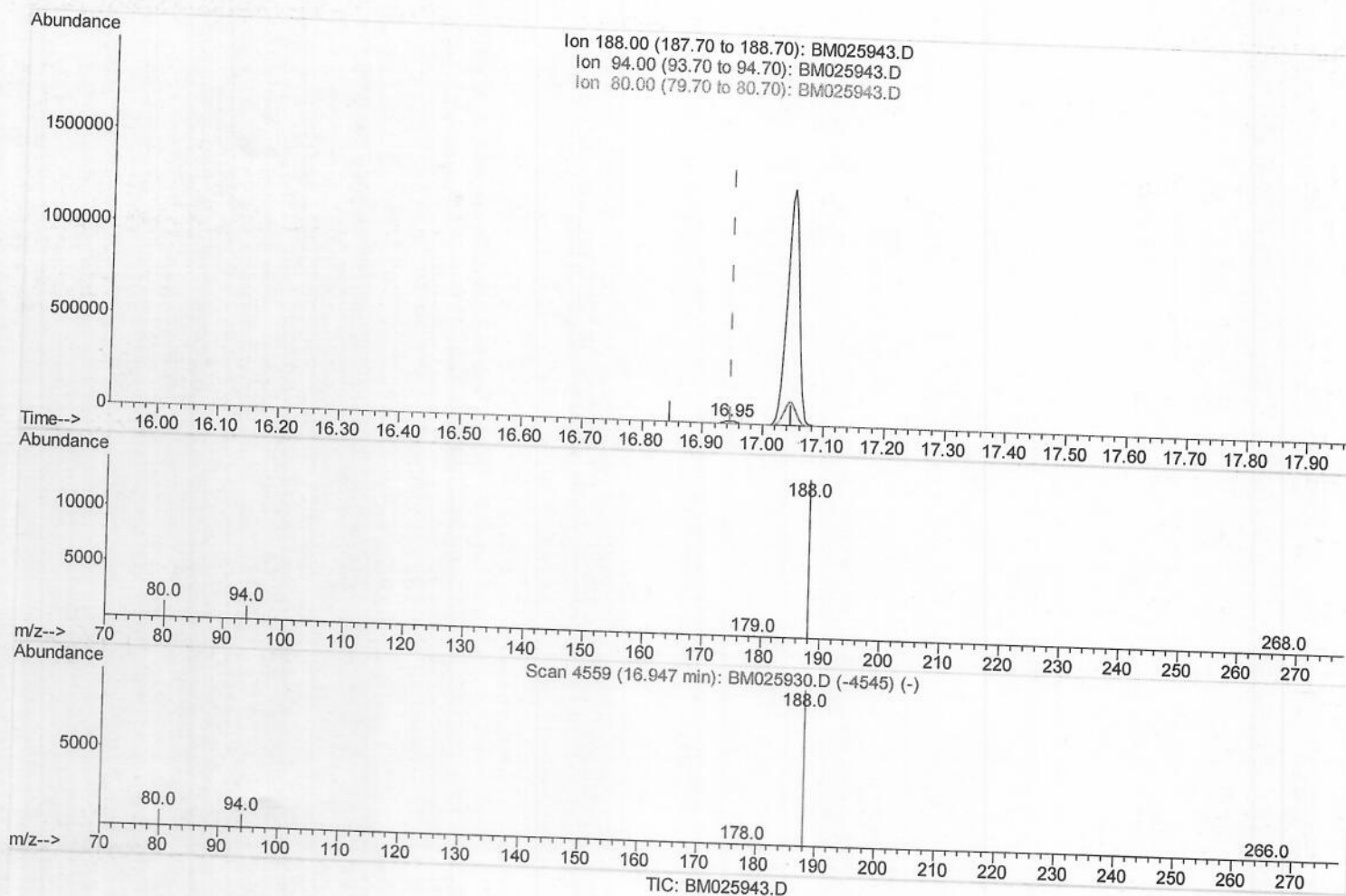
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040620\
 Data File : BM025943.D
 Acq On : 06 Apr 2020 12:38
 Operator : CG/JU
 Sample : L2065-12
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBF08

Manual Integrations
 APPROVED

mohammad
 4/7/2020 8:28:26 AM

Quant Time: Apr 06 13:10:10 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 02 10:49:07 2020
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.946min (-0.002) 0.40ng/ul m

response 19216

Ion	Exp%	Act%
188.00	100	100
94.00	8.20	8.68
80.00	9.50	10.32
0.00	0.00	0.00

AP
 04/8/2020

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040620\
 Data File : BM025943.D
 Acq On : 06 Apr 2020 12:38
 Operator : CG/JU
 Sample : L2065-12
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBF08

Manual Integrations
 APPROVED

mohammad
 4/7/2020 8:28:26 AM

Quant Time: Apr 06 13:13:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 02 10:49:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	2674	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	11673	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	10624	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	19216m	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	19616	0.40	ng/ul	0.00
20) Perylene-d12	23.29	264	20579	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.92	152	7243	0.35	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	23387	0.39	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.38	128	11084	0.323	ng/ul	99
5) 2-Methylnaphthalene	12.00	142	259137	10.790	ng/ul	100
7) Acenaphthylene	13.92	152	47060	1.036	ng/ul	100
8) Acenaphthene	14.27	153	1463113	38.816	ng/ul	97
9) Fluorene	15.25	166	543442	11.622	ng/ul	99
13) Anthracene	17.08	178	5186	0.097	ng/ul	96
15) Fluoranthene	19.01	202	257432	3.441	ng/ul	98
17) Pyrene	19.37	202	122132	1.738	ng/ul	97
18) Benzo(a)anthracene	21.13	228	2250	0.032	ng/ul#	86
19) Chrysene	21.18	228	2482	0.032	ng/ul#	84

AP
 04/8/2020

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