

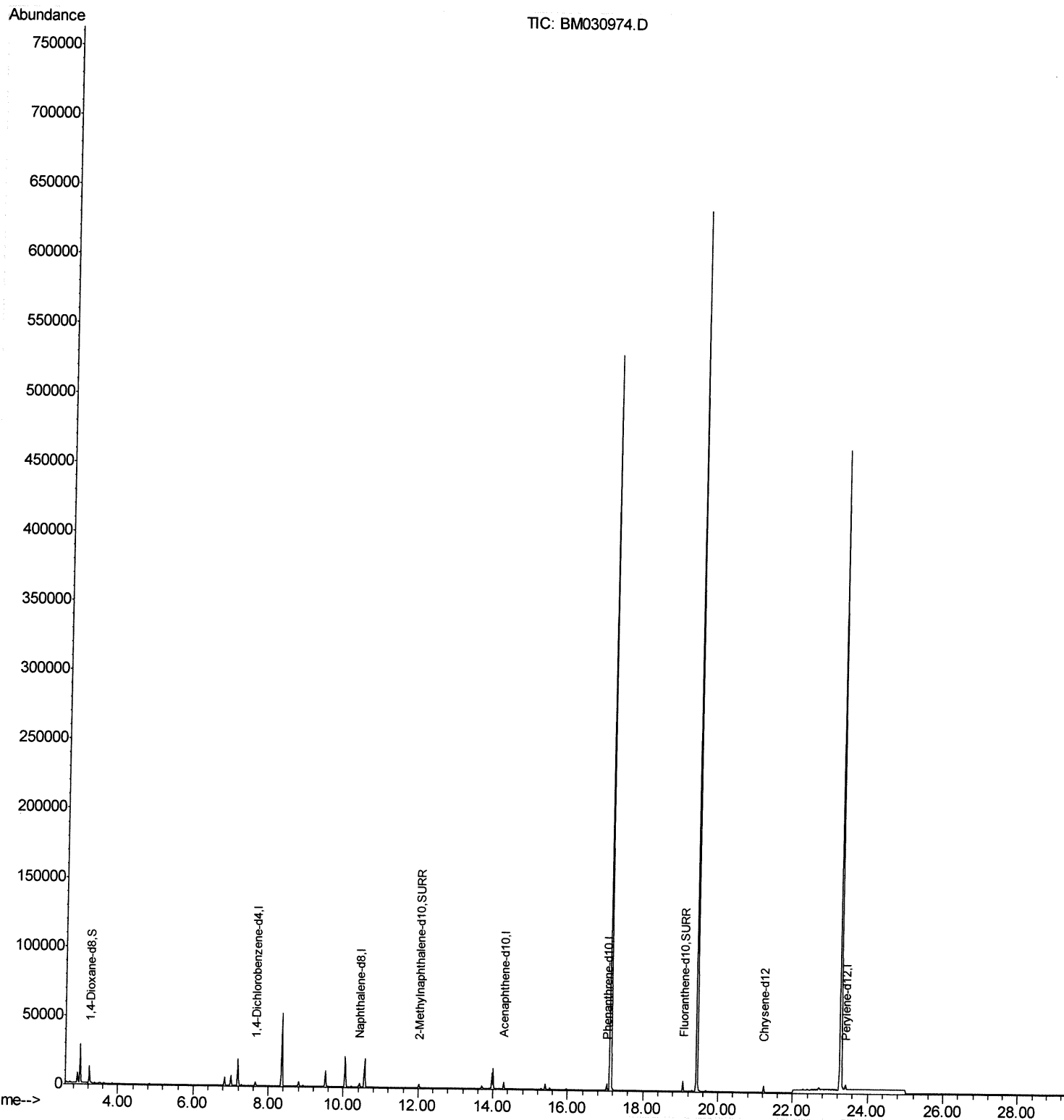
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
Data File : BM030974.D
Acq On : 14 Jul 2021 23:42
Operator : CG/JU
Sample : M2958-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBK30

Quant Time: Jul 15 04:38:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM071321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 13 14:01:01 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
7/15/2021 11:31:31 AM



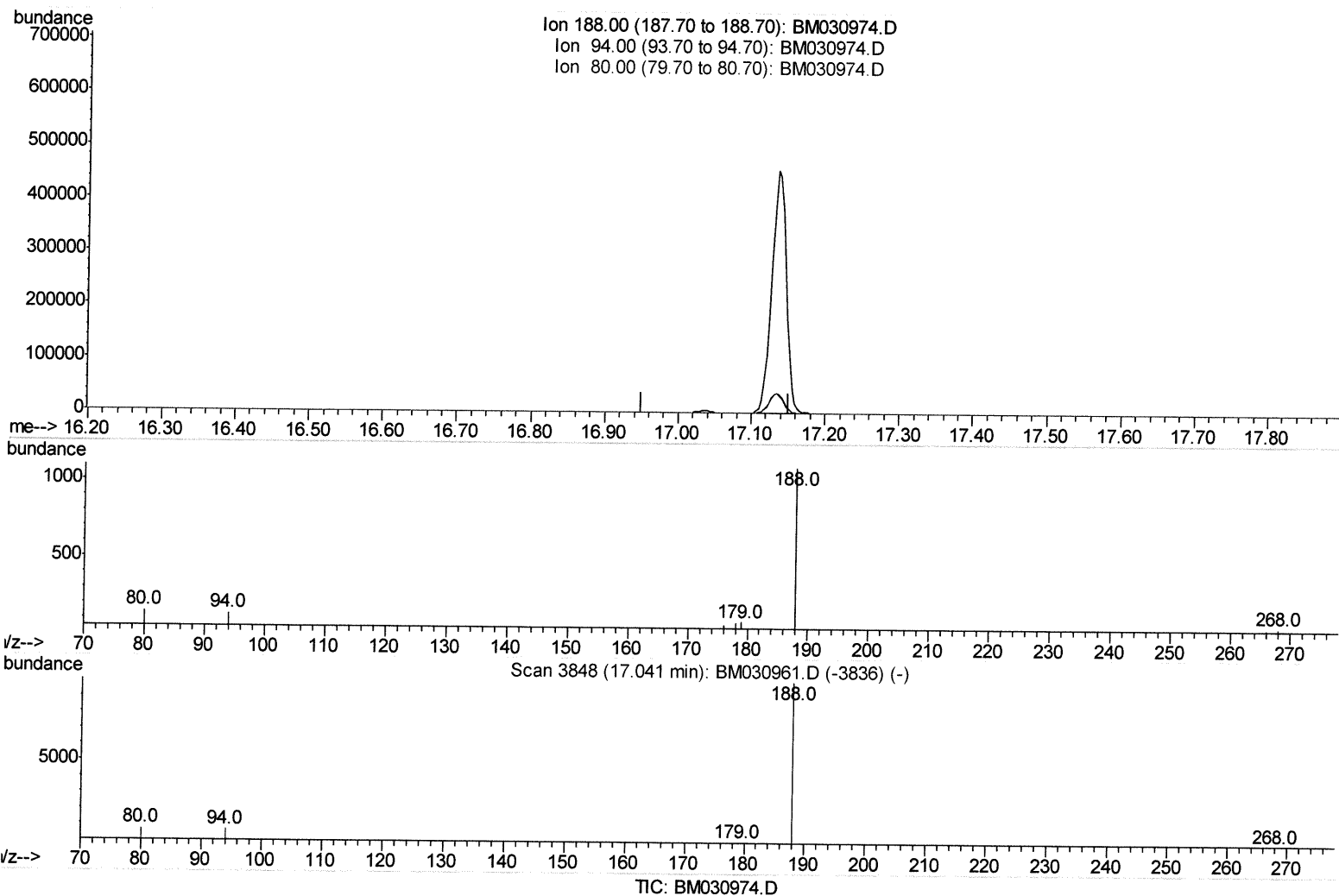
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
 Data File : BM030974.D
 Acq On : 14 Jul 2021 23:42
 Operator : CG/JU
 Sample : M2958-04
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK30

Manual Integrations
 APPROVED

mohammad
 7/15/2021 11:31:31 AM

Quant Time: Jul 15 04:08:09 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM071321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 13 14:01:01 2021
 Response via : Initial Calibration



(13) Phenanthrene-d10 (I)

17.051min (-17.051) 0.00ng/ui

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	8.70	0.00#
80.00	8.50	0.00#
0.00	0.00	0.00

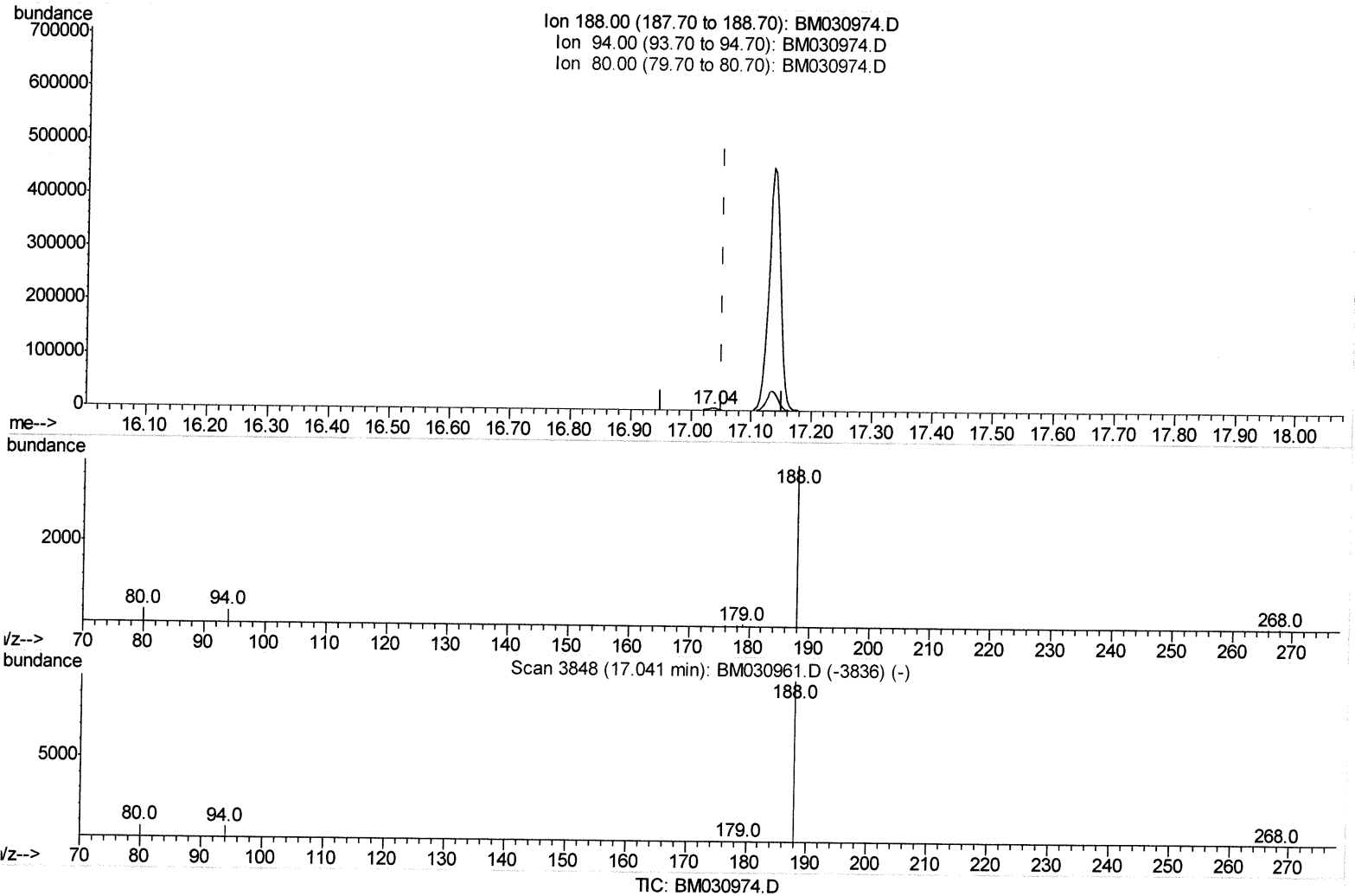
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
 Data File : BM030974.D
 Acq On : 14 Jul 2021 23:42
 Operator : CG/JU
 Sample : M2958-04
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK30

Manual Integrations
 APPROVED

mohammad
 7/15/2021 11:31:31 AM

Quant Time: Jul 15 04:08:09 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM071321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 13 14:01:01 2021
 Response via : Initial Calibration



(13) Phenanthrene-d10 (I)

17.037min (-0.014) 0.40ng/ul m

response 5195

Ion	Exp%	Act%
188.00	100	100
94.00	8.70	8.80
80.00	8.50	9.26
0.00	0.00	0.00

Handwritten: Ju 7/16/21

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
 Data File : BM030974.D
 Acq On : 14 Jul 2021 23:42
 Operator : CG/JU
 Sample : M2958-04
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK30

Manual Integrations
 APPROVED

mohammad
 7/15/2021 11:31:31 AM

Quant Time: Jul 15 04:38:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM071321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 13 14:01:01 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	1110	0.40	ng/ul	-0.01
4) Naphthalene-d8	10.43	136	3881	0.40	ng/ul	-0.01
9) Acenaphthene-d10	14.29	164	2677	0.40	ng/ul	-0.01
13) Phenanthrene-d10	17.04	188	5195m	0.40	ng/ul	-0.01
17) Chrysene-d12	21.22	240	4170	0.40	ng/ul	-0.01
23) Perylene-d12	23.41	264	4362	0.40	ng/ul	-0.02

Svstem Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.23	96	7048	6.17	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.02	152	2940	0.44	ng/ul	-0.01
18) Fluoranthene-d10	19.07	212	7992	0.57	ng/ul	-0.01

Target Compounds	Ovalue
------------------	--------

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

7/16/21