

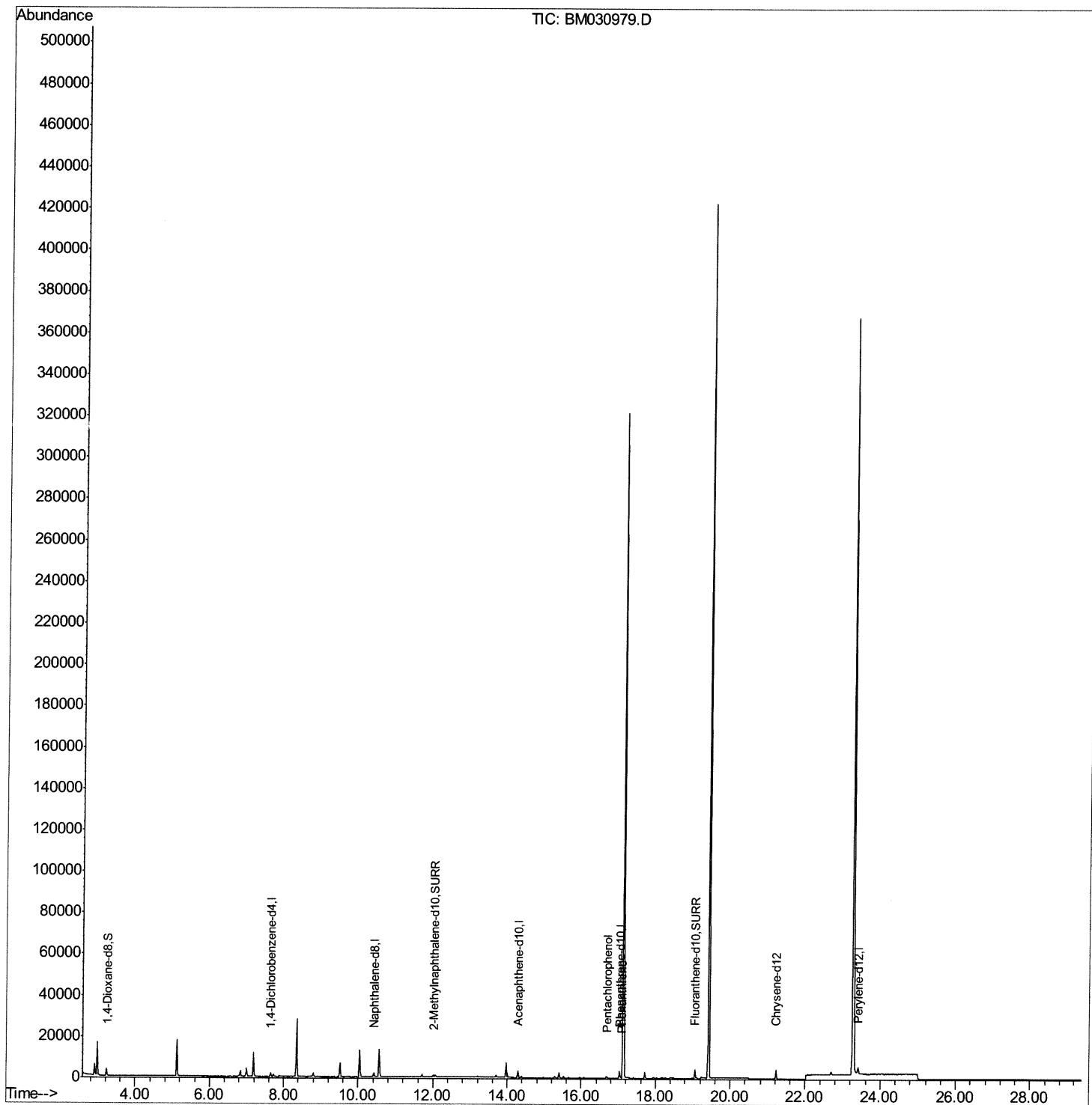
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071521\
Data File : BM030979.D
Acq On : 15 Jul 2021 13:38
Operator : CG/JU
Sample : M2910-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AX0

Manual Integrations
APPROVED

mohammad
7/16/2021 10:56:28 AM

Quant Time: Jul 15 14:15:55 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 : Thu Jul 15 13:02:53 2021
Response via : Initial Calibration



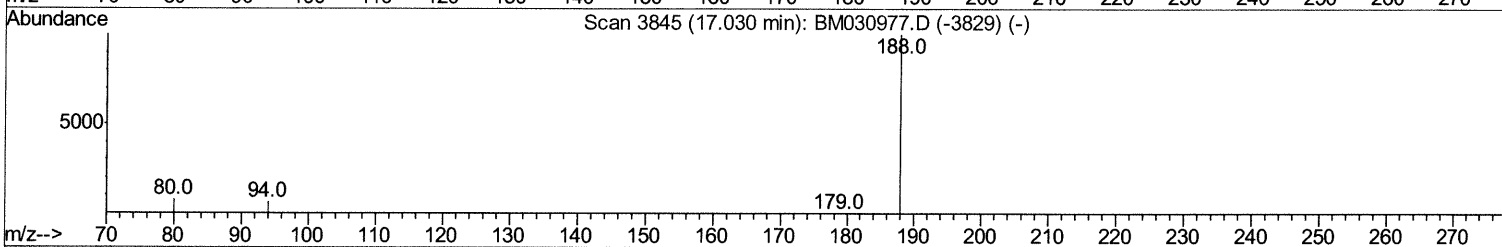
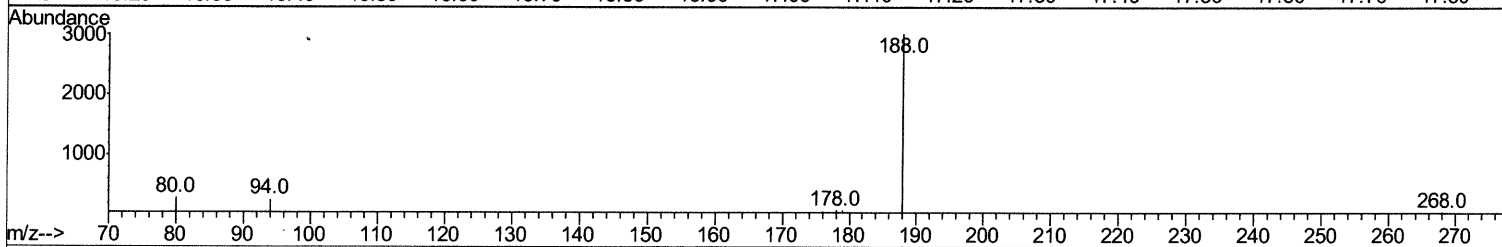
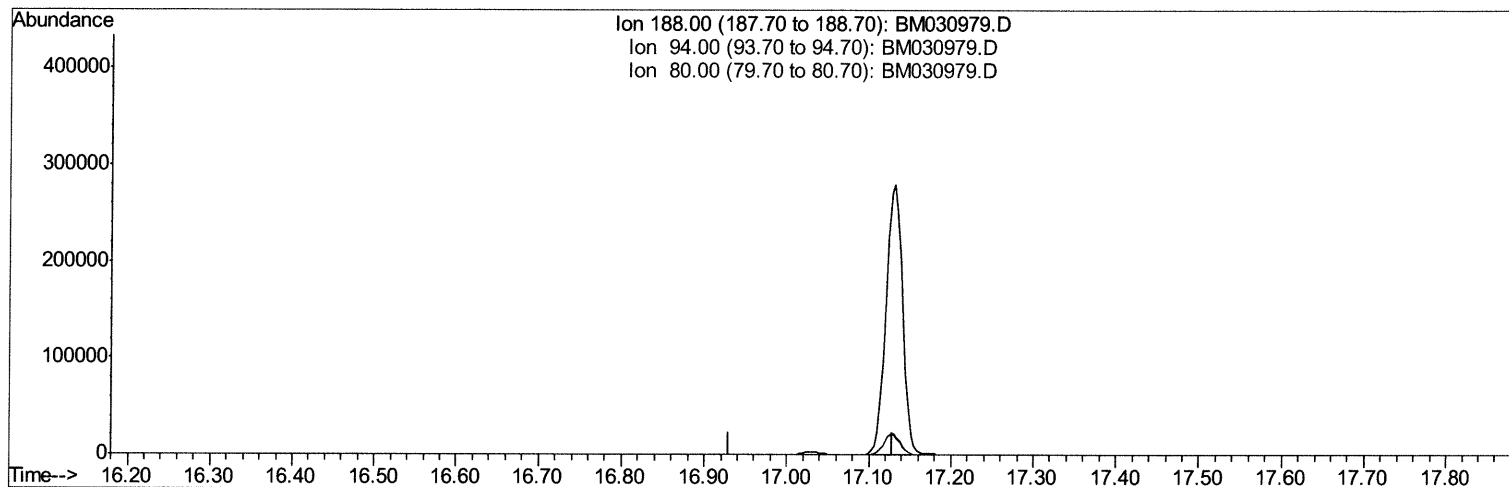
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TIC: BM030979.D

(13) Phenanthrene-d10 (I)

17.030min (-17.030) 0.00ng/ul

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

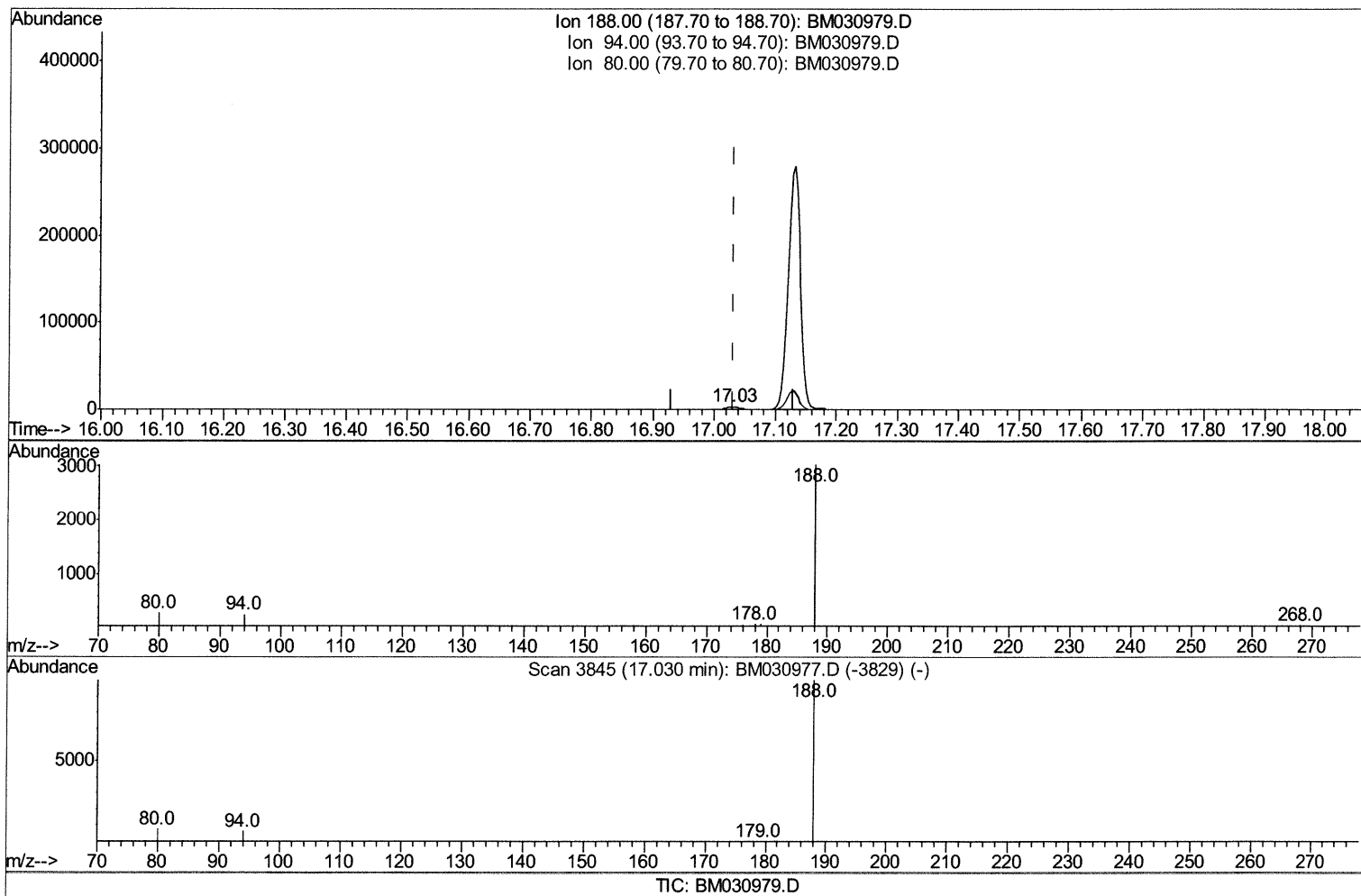
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(13) Phenanthrene-d10 (I)

17.030min (-0.000) 0.40ng/ul m 07/20/21 Ju

response 4311

Ion	Exp%	Act%
188.00	100	100
94.00	8.70	8.40
80.00	8.50	9.52
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	838	0.40	ng/ul	0.00
4) Naphthalene-d8	10.42	136	2833	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.28	164	1981	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.03	188	4311m >	0.40	ng/ul >	0.00
17) Chrysene-d12	21.22	240	3860	0.40	ng/ul	0.00
23) Perylene-d12	23.41	264	4426	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	2104	2.44	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.02	152	1565	0.32	ng/ul	0.00
18) Fluoranthene-d10	19.06	212	4941	0.38	ng/ul	0.00
Target Compounds						
14) Pentachlorophenol	16.68	266	470	0.309	ng/ul	98
15) Phenanthrene	17.07	178	305	0.023	ng/ul#	64

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