

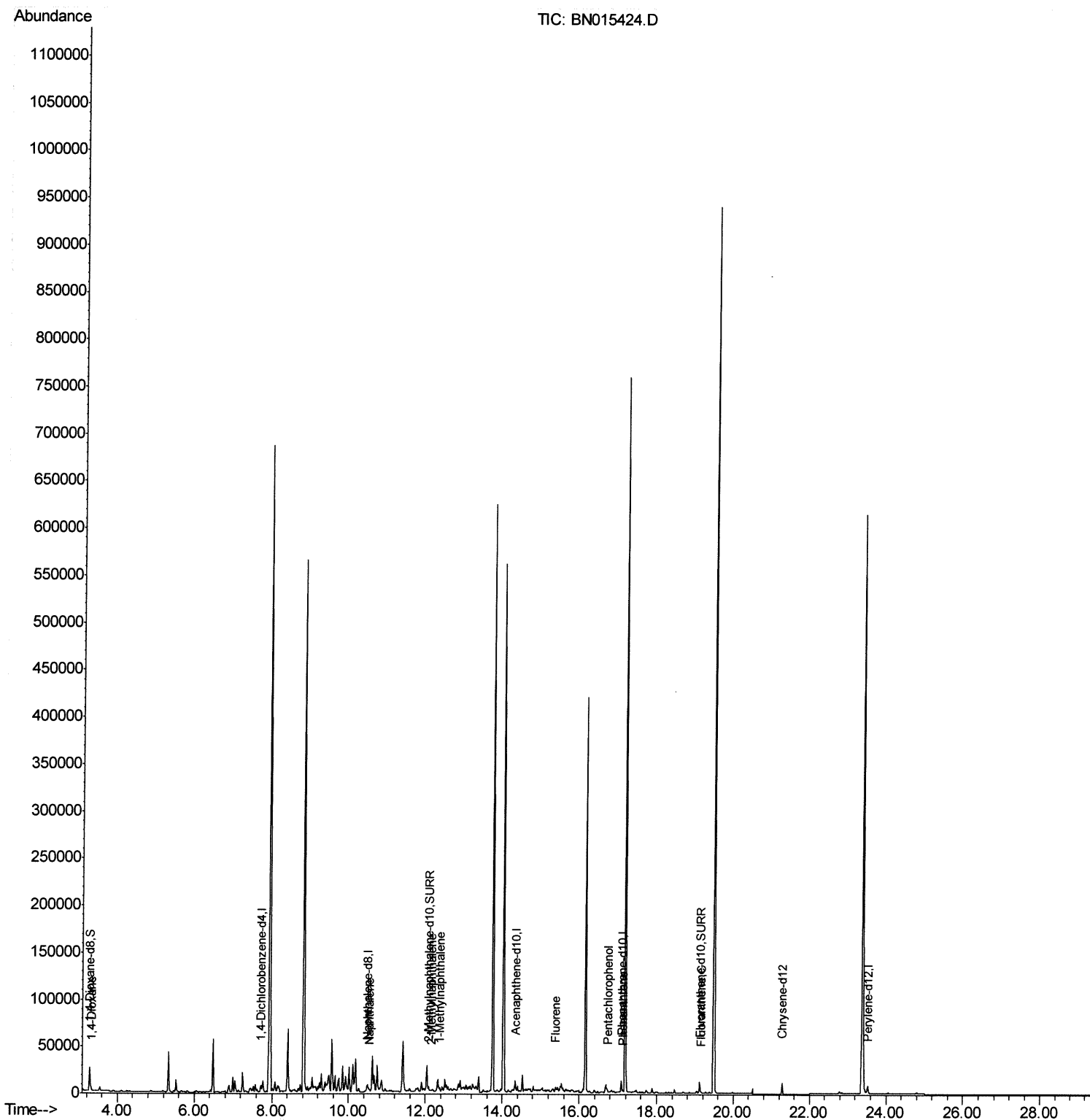
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN070821\
Data File : BN015424.D
Acq On : 09 Jul 2021 00:40
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBK36

Manual Integrations
APPROVED

mohammad
7/9/2021 3:04:14 PM

Quant Time: Jul 09 09:07:09 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 09 07:12:00 2021
Response via : Initial Calibration



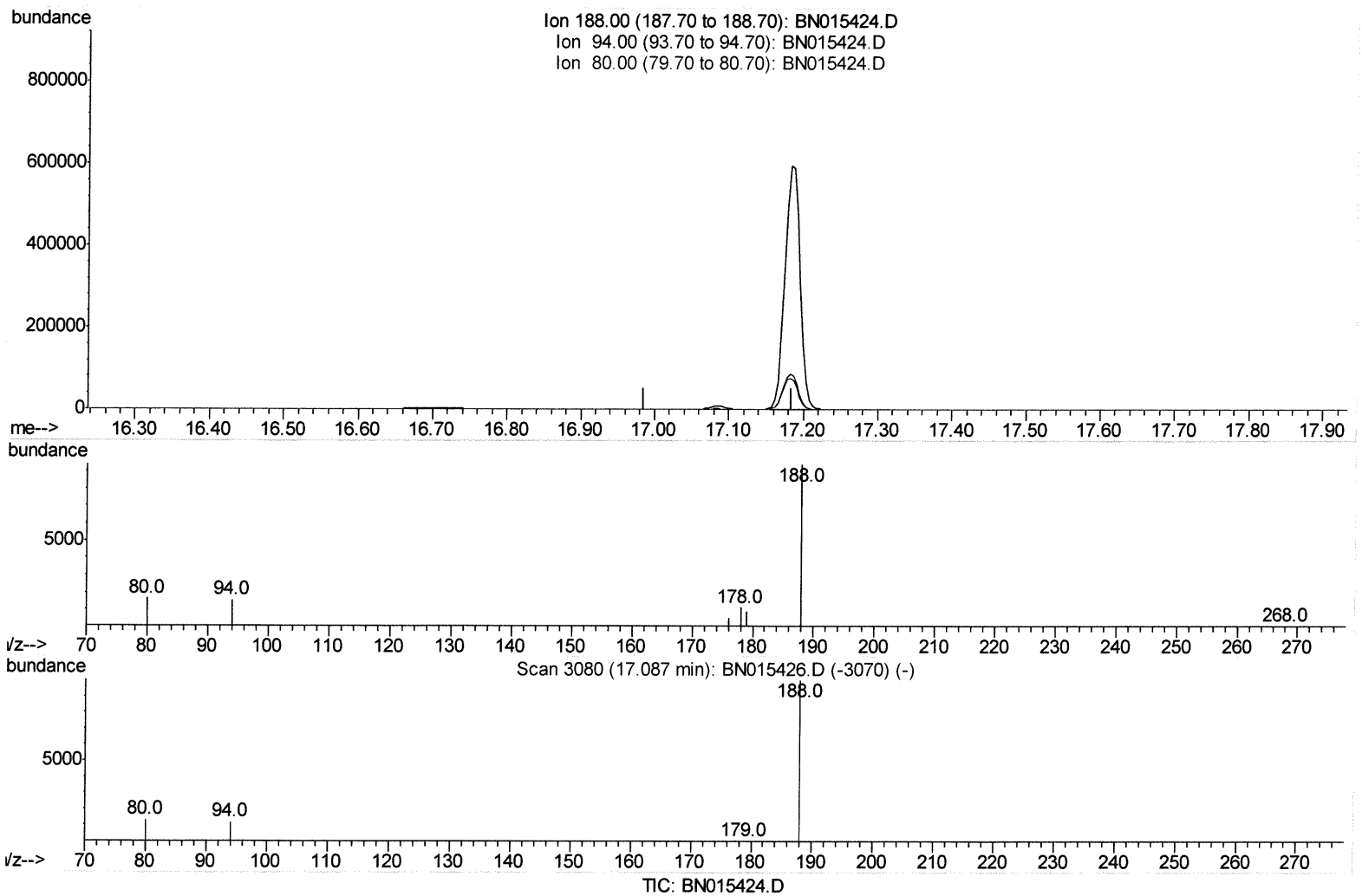
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Quant Time: Jul 09 09:05:26 2021
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 QLast Update : Fri Jul 09 07:12:00 2021
 Response via : Initial Calibration



(13) Phenanthrene-d10 (I)
 17.086min (-17.086) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	14.10	0.00#
80.00	14.40	0.00#
0.00	0.00	0.00

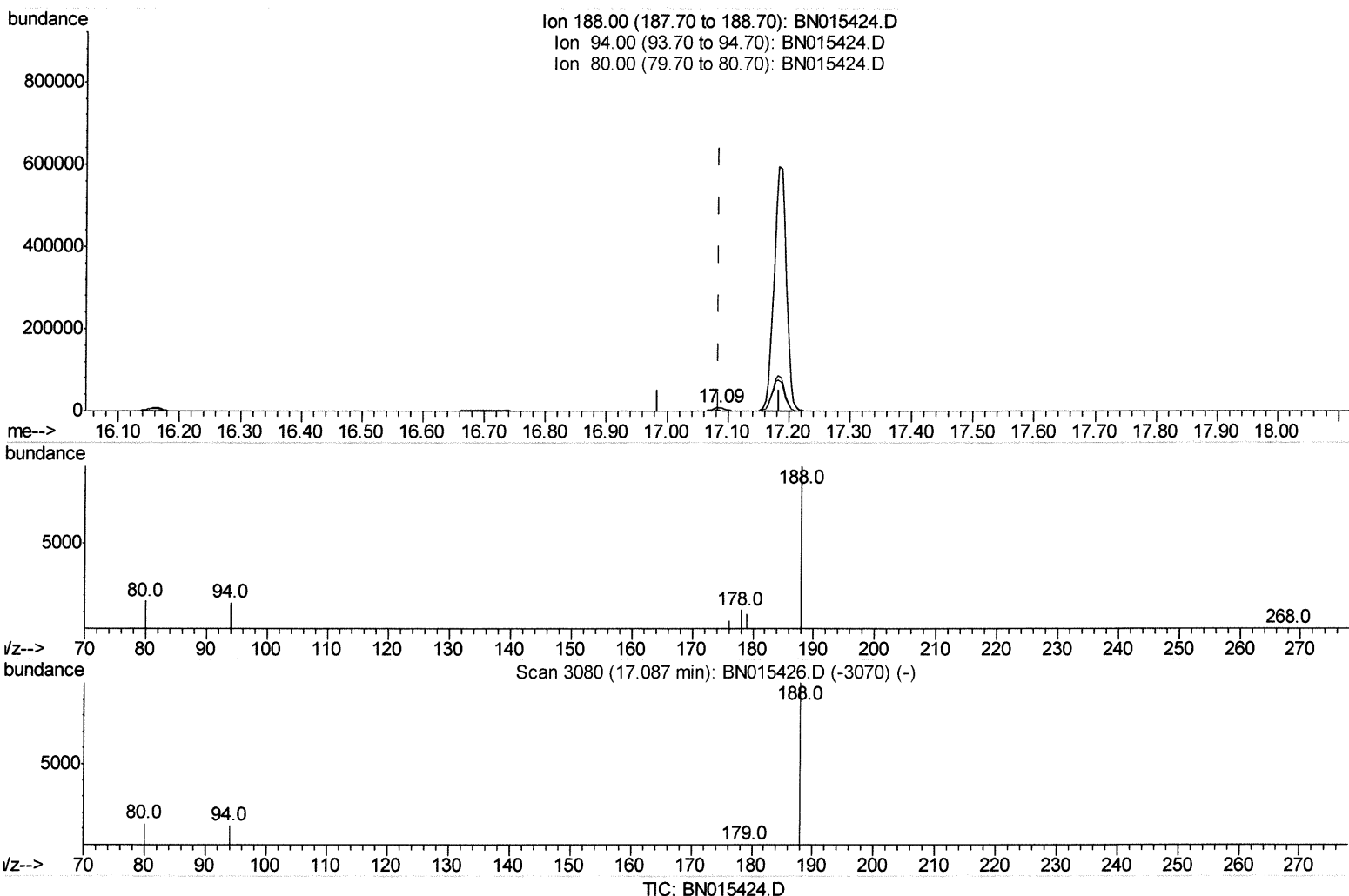
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(13) Phenanthrene-d10 (I)

17.086min (-0.000) 0.40ng/ul m 07/12/21 JU

response 12610

Ion	Exp%	Act%
188.00	100	100
94.00	14.10	16.41
80.00	14.40	17.31#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	2956	0.40	ng/ul	0.00
4) Naphthalene-d8	10.48	136	10343	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.34	164	6392	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.09	188	12610m >	0.40	ng/ul >	0.00
17) Chrysene-d12	21.28	240	10022	0.40	ng/ul	0.00
23) Perylene-d12	23.52	264	10011	0.40	ng/ul	0.00

07/12/21ju

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.28	96	16757	5.03	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.07	152	4609	0.28	ng/ul	0.00
18) Fluoranthene-d10	19.12	212	12244	0.37	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.31	88	3173	0.881	ng/ul#	94
5) Naphthalene	10.53	128	2257	0.068	ng/ul#	67
7) 2-Methylnaphthalene	12.15	142	541	0.025	ng/ul#	5
8) 1-Methylnaphthalene	12.37	142	1466	0.070	ng/ul	86
12) Fluorene	15.39	166	1794	0.064	ng/ul#	80
14) Pentachlorophenol	16.74	266	61	0.022	ng/ul	88
15) Phenanthrene	17.13	178	2497	0.055	ng/ul#	61
19) Fluoranthene	19.15	202	1187	0.026	ng/ul#	37

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