

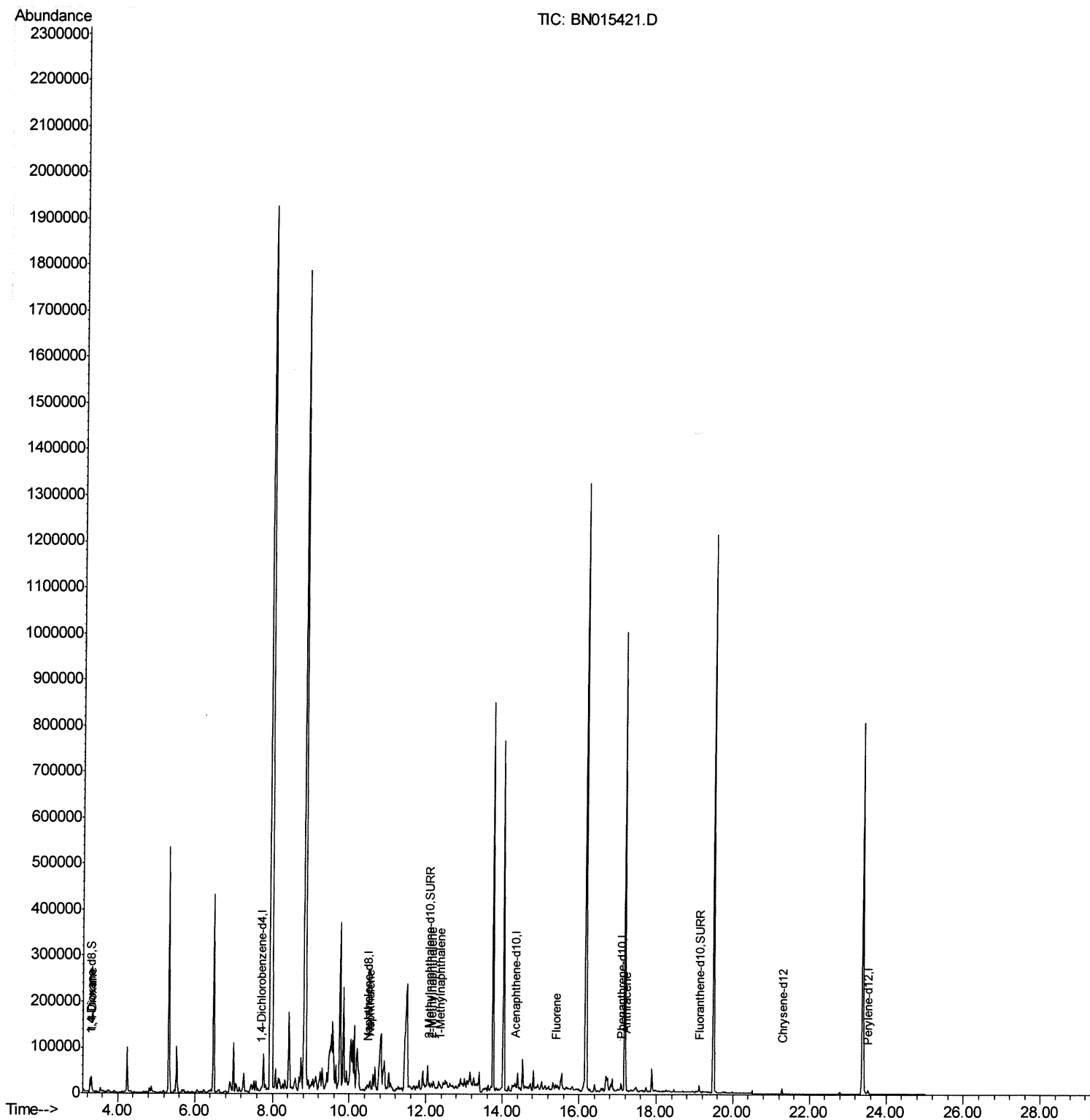
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN070821\
Data File : BN015421.D
Acq On : 08 Jul 2021 22:52
Operator : CG/JU
Sample : M2905-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBK33

Manual Integrations
APPROVED

mohammad
7/9/2021 3:04:03 PM

Quant Time: Jul 09 02:07:30 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 : Thu Jul 08 11:17:31 2021
Response via : Initial Calibration



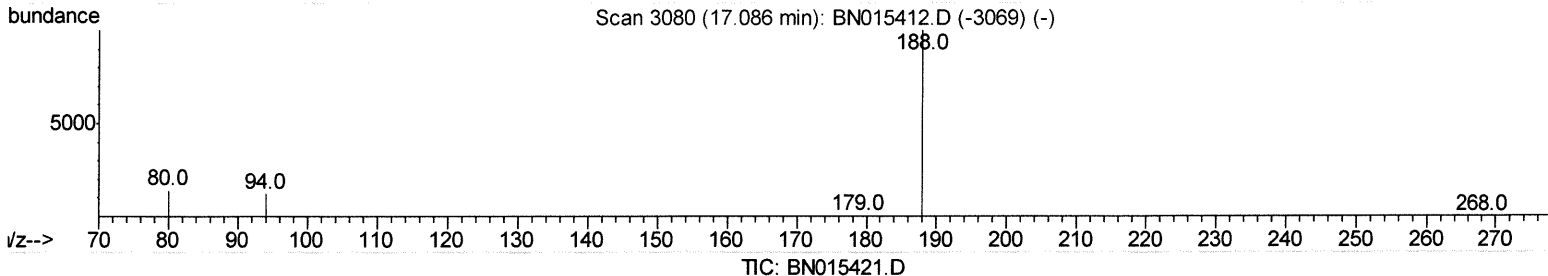
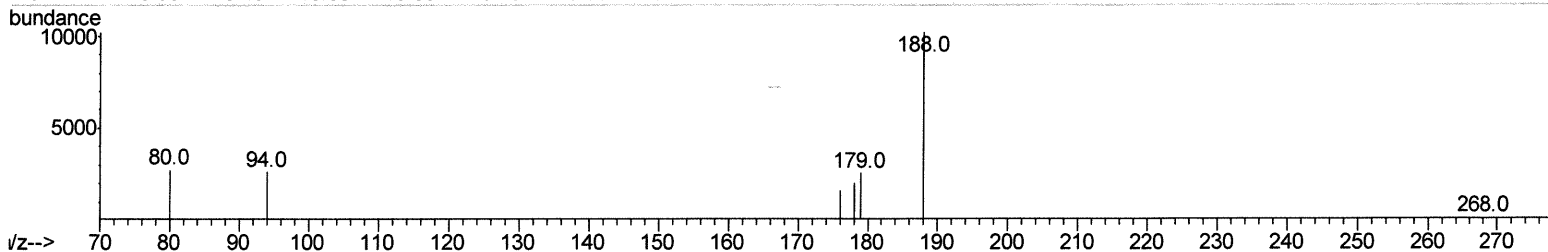
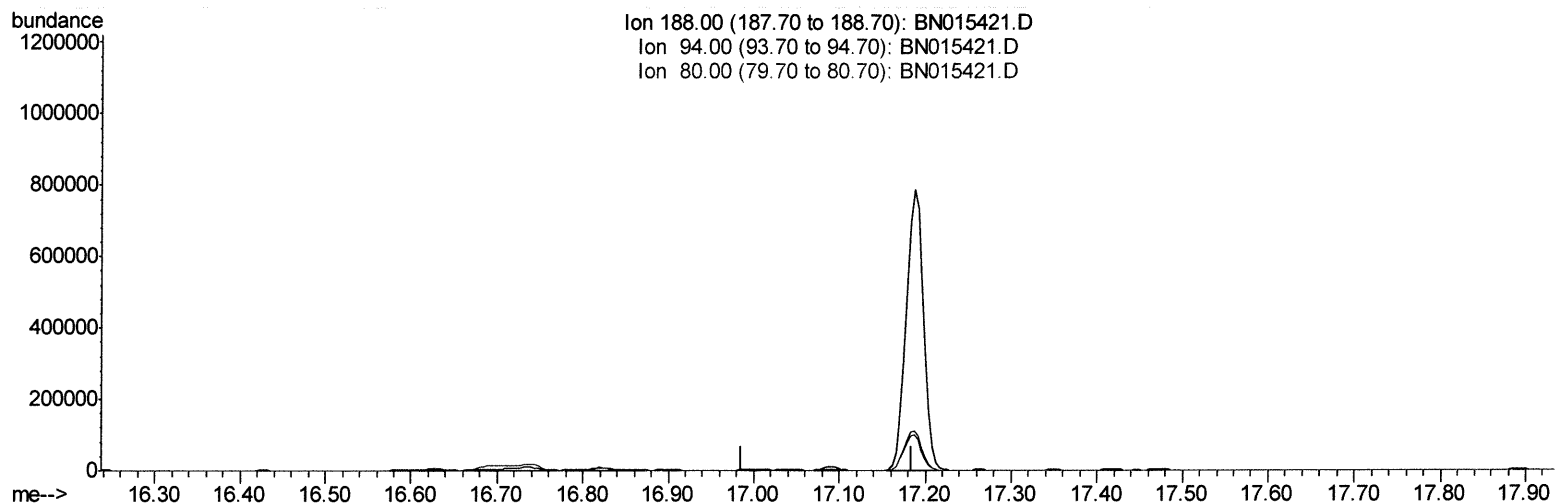
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(13) Phenanthrene-d10 (I)

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

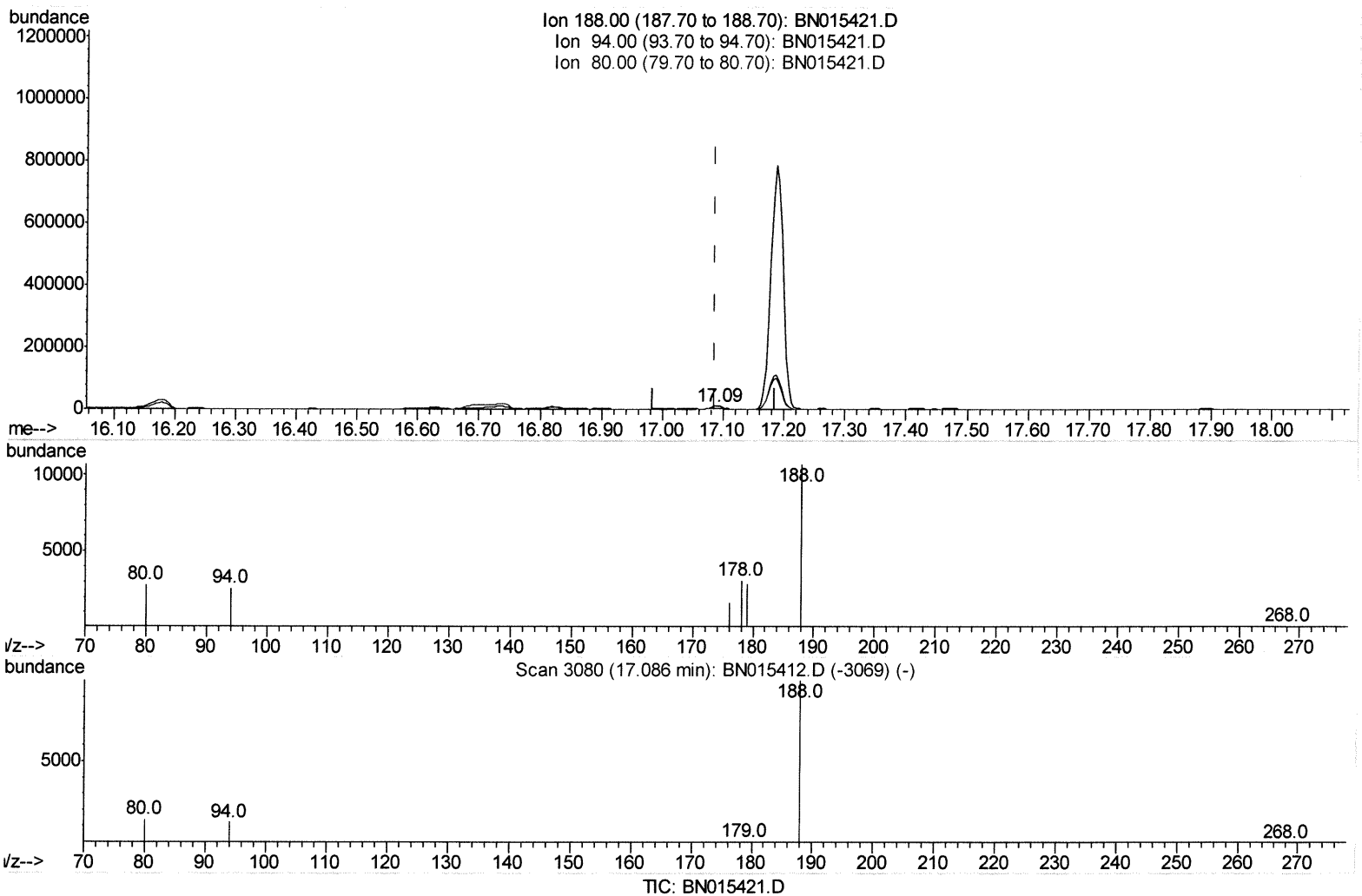
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(13) Phenanthrene-d10 (I)

17.090min (+0.004) 0.40ng/ul m 07/12/21 JU

response 15314

Ion	Exp%	Act%
188.00	100	100
94.00	14.10	23.89#
80.00	14.40	26.07#
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	3294	0.40	ng/ul	0.00
4) Naphthalene-d8	10.48	136	12458	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.34	164	9324	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.09	188	15314m>	0.40	ng/ul>	0.00
17) Chrysene-d12	21.28	240	11057	0.40	ng/ul	0.00
23) Perylene-d12	23.53	264	10829	0.40	ng/ul	0.00

07/12/21 JU

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.28	96	20192	5.44	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.07	152	8662	0.44	ng/ul	0.00
18) Fluoranthene-d10	19.12	212	16982	0.47	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.31	88	23431	5.840	ng/ul#	86
5) Naphthalene	10.53	128	24052	0.605	ng/ul#	93
7) 2-Methylnaphthalene	12.15	142	6555	0.252	ng/ul#	1
8) 1-Methylnaphthalene	12.37	142	6208	0.247	ng/ul	93
12) Fluorene	15.39	166	4516	0.111	ng/ul#	79
15) Phenanthrene	17.10	178	9495	0.171	ng/ul#	47
16) Anthracene	17.22	178	1999	0.041	ng/ul#	1

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