

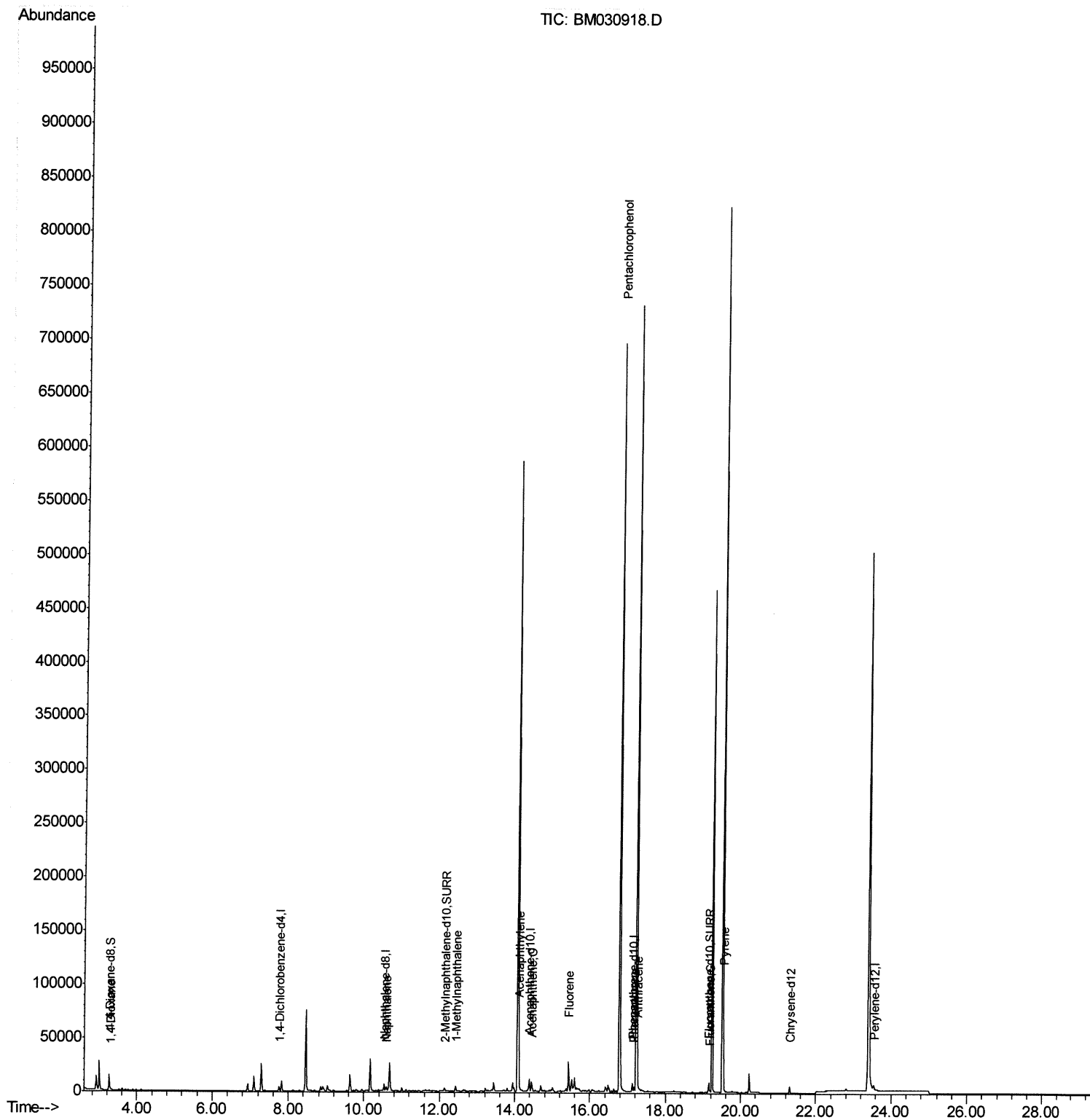
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070821\
Data File : BM030918.D
Acq On : 09 Jul 2021 12:53
Operator : CG/JU
Sample : M2853-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AW0

Manual Integrations
APPROVED

mohammad
7/9/2021 3:02:57 PM

Quant Time: Jul 09 13:33:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 09 13:29:17 2021
Response via : Initial Calibration



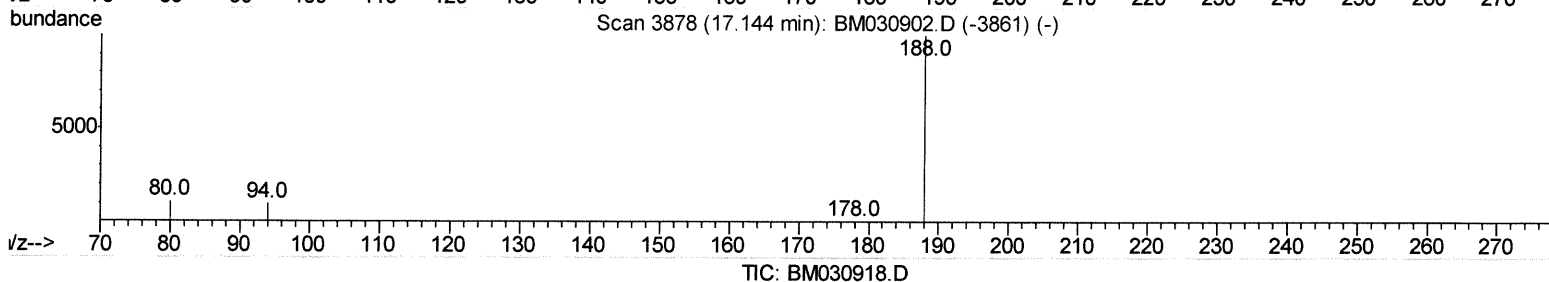
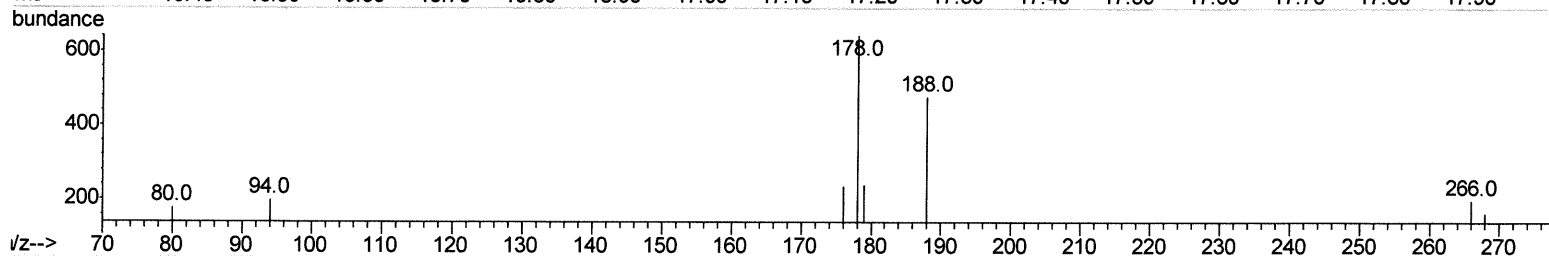
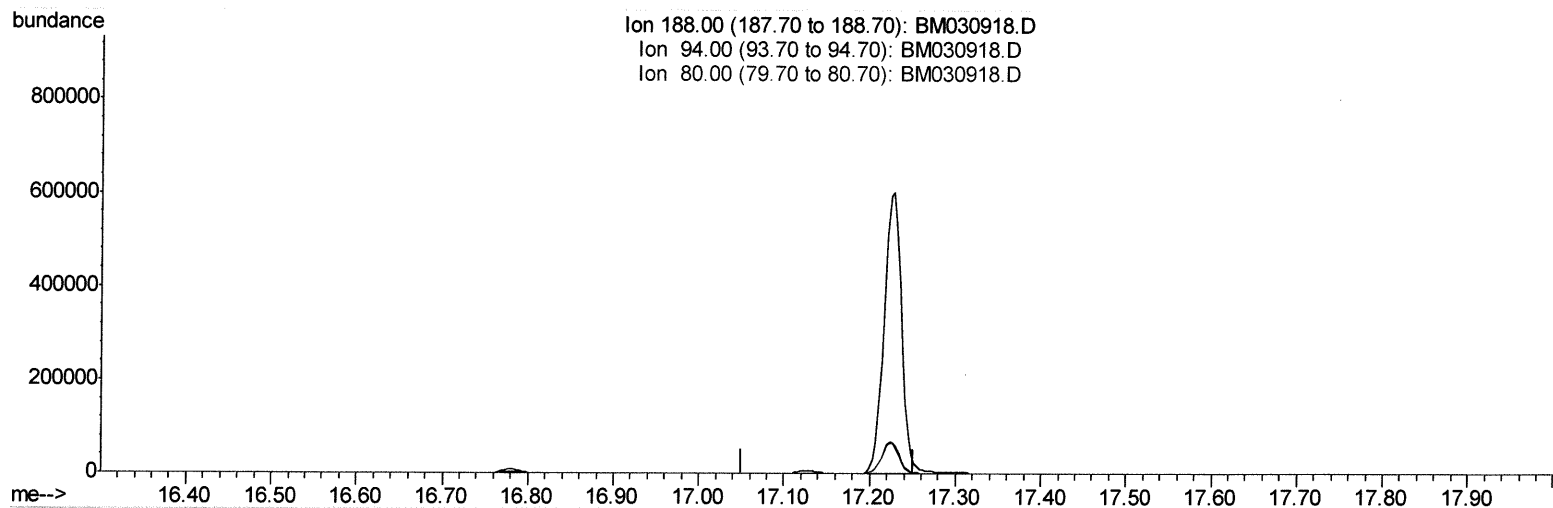
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(13) Phenanthrene-d10 (I)

17.152min (-17.152) 0.00ng/ui

response 0

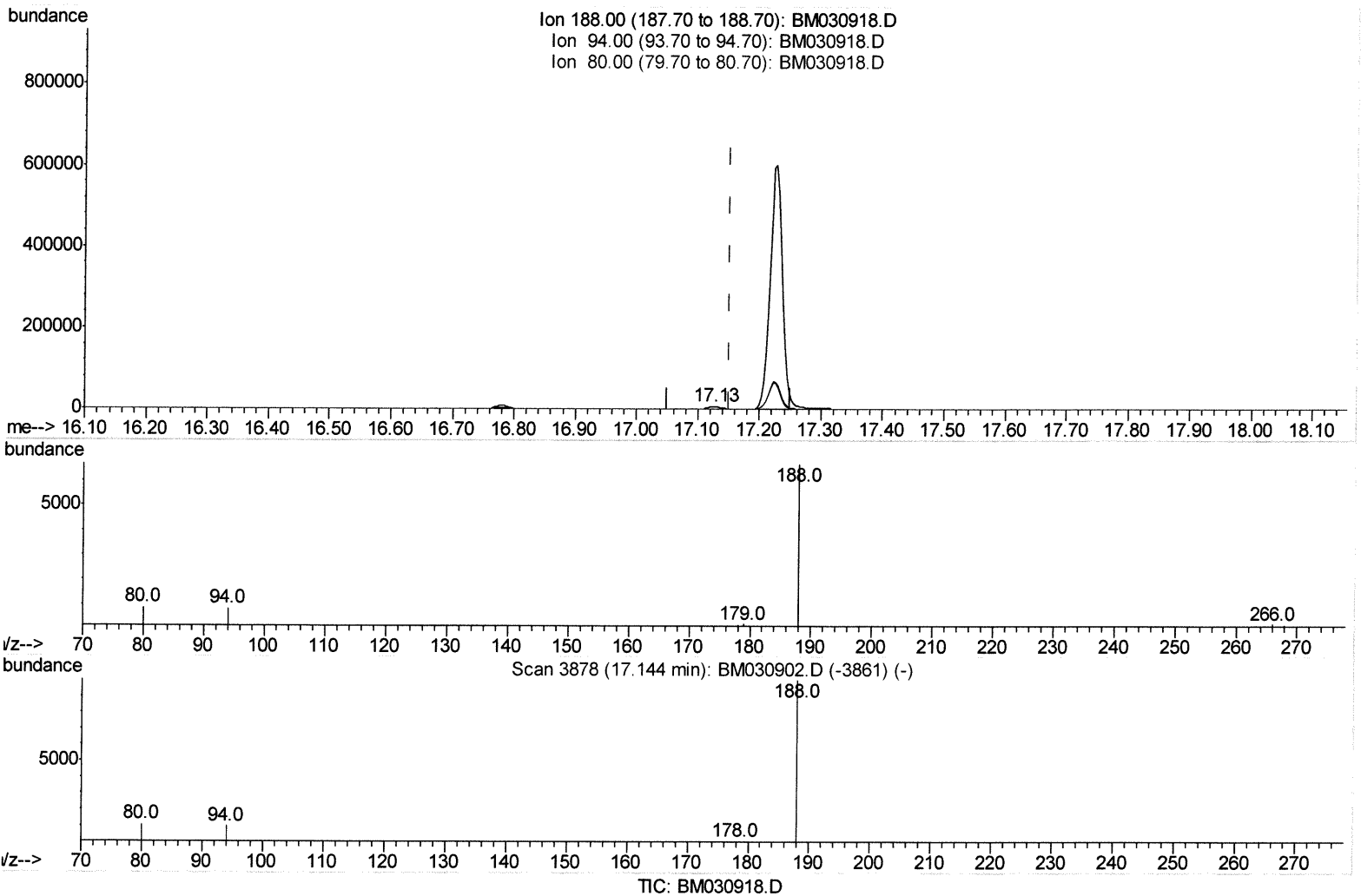
Ion	Exp%	Act%
188.00	100	0.00
94.00	10.30	0.00#
80.00	11.60	0.00#
0.00	0.00	0.00

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(13) Phenanthrene-d10 (I)

17.126min (-0.025) 0.40ng/ul m 07/12/21 JU

response 9693

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	12.35
80.00	11.60	12.92
0.00	0.00	0.00

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 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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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	7.76	152	2124	0.40	ng/ul	0.00
4) Naphthalene-d8	10.54	136	8570	0.40	ng/ul	-0.02
9) Acenaphthene-d10	14.39	164	5531	0.40	ng/ul	-0.02
13) Phenanthrene-d10	17.13	188	9693m>	0.40	ng/ul>	-0.03
17) Chrysene-d12	21.30	240	6418	0.40	ng/ul	-0.01
23) Perylene-d12	23.54	264	6709	0.40	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	8798	3.80	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.13	152	4531	0.34	ng/ul	-0.02
18) Fluoranthene-d10	19.15	212	9487	0.52	ng/ul	-0.02
Target Compounds						
					Ovalue	
2) 1,4-Dioxane	3.30	88	163	0.068	ng/ul#	70
5) Naphthalene	10.59	128	1297	0.053	ng/ul#	1
8) 1-Methylnaphthalene	12.42	142	3400	0.213	ng/ul	99
10) Acenaphthylene	14.11	152	1441	0.058	ng/ul#	10
11) Acenaphthene	14.45	153	5651	0.282	ng/ul	98
12) Fluorene	15.44	166	17009	0.771	ng/ul#	97
14) Pentachlorophenol	16.78	266	425641	134.546	ng/ul	95
15) Phenanthrene	17.17	178	4808	0.148	ng/ul#	91
16) Anthracene	17.26	178	2635	0.092	ng/ul#	88
19) Fluoranthene	19.18	202	1795	0.063	ng/ul#	79
20) Pyrene	19.54	202	2650	0.093	ng/ul#	75

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