

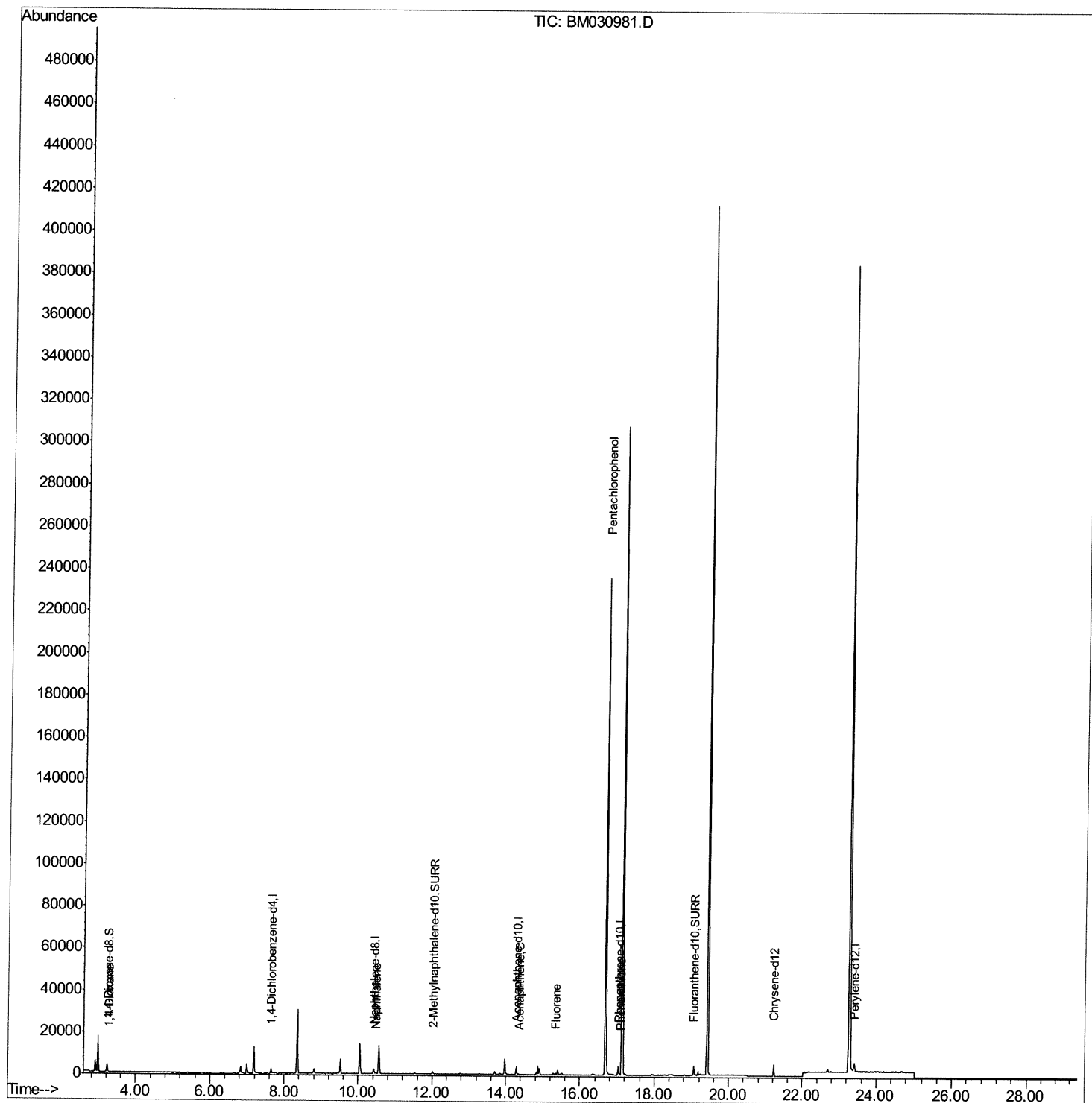
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071521\
Data File : BM030981.D
Acq On : 15 Jul 2021 15:04
Operator : CG/JU
Sample : M2910-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AW2

Manual Integrations
APPROVED

mohammad
7/16/2021 10:56:31 AM

Quant Time: Jul 15 15:38:22 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



Quantitation Report (Qedit)

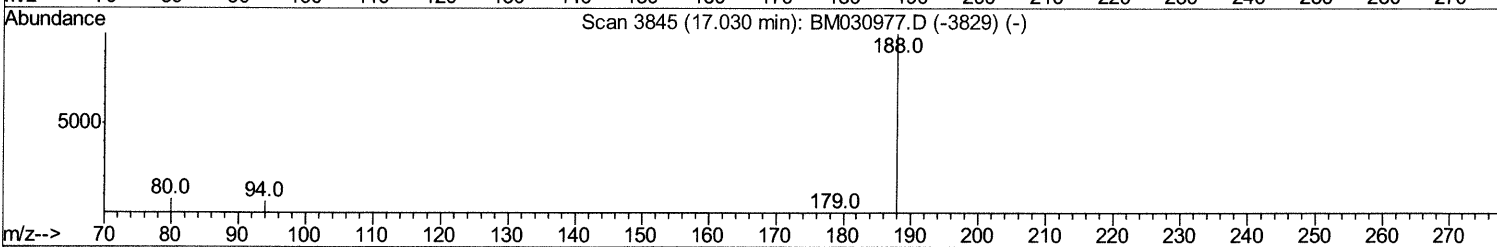
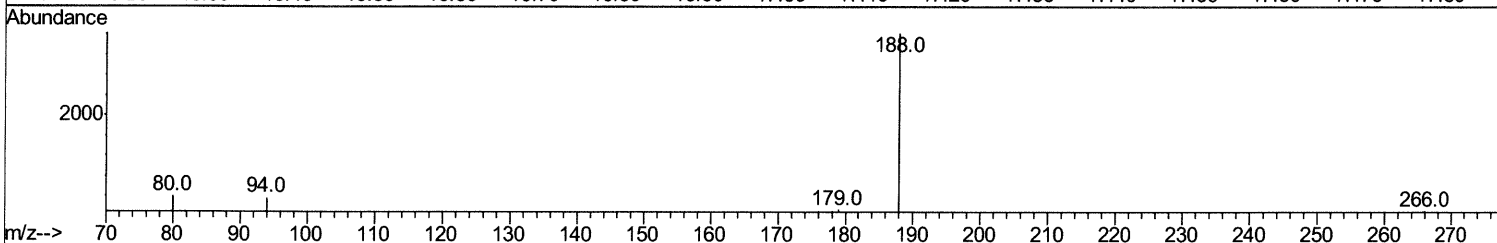
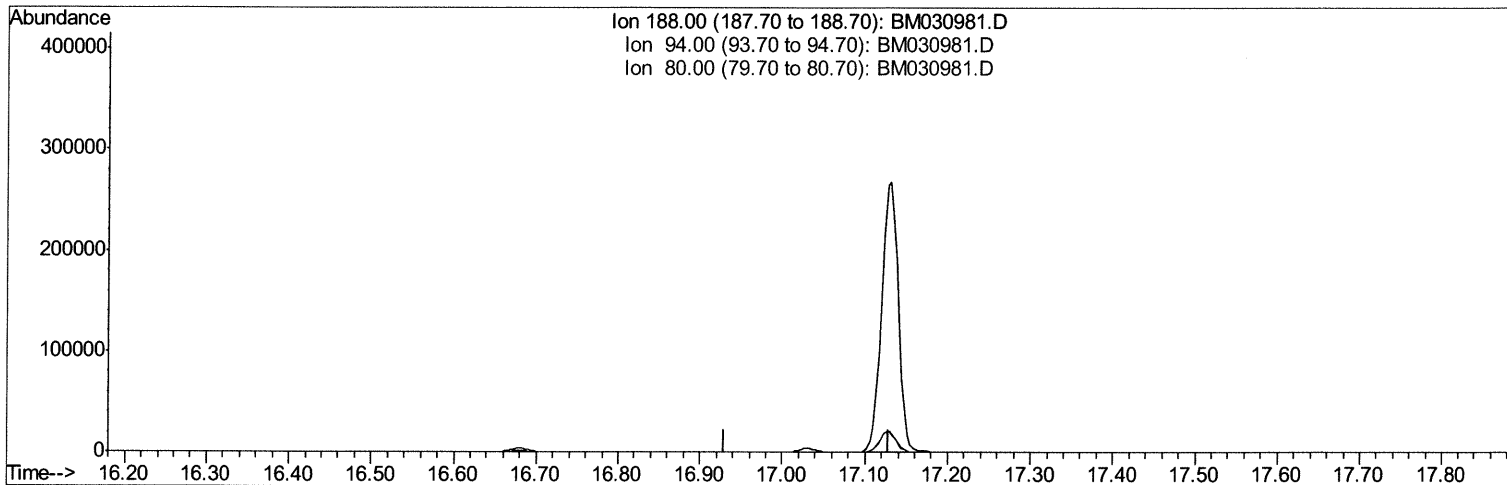
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TIC: BM030981.D

(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

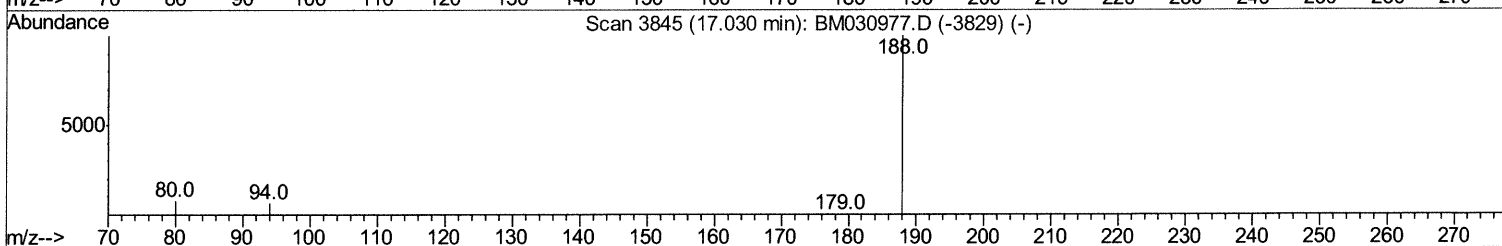
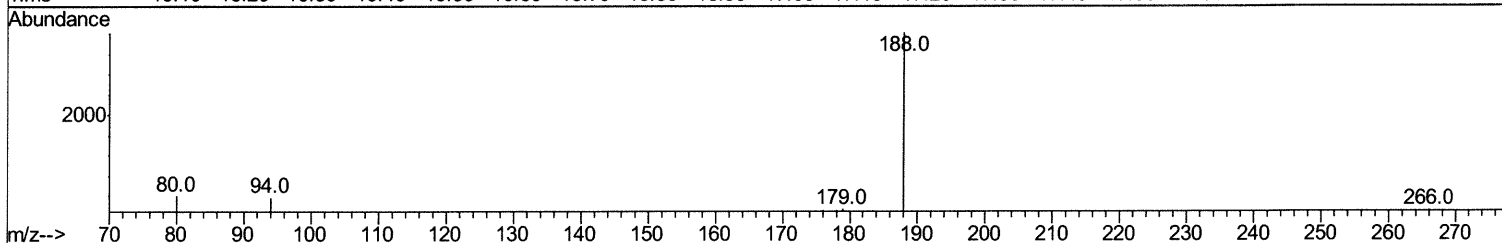
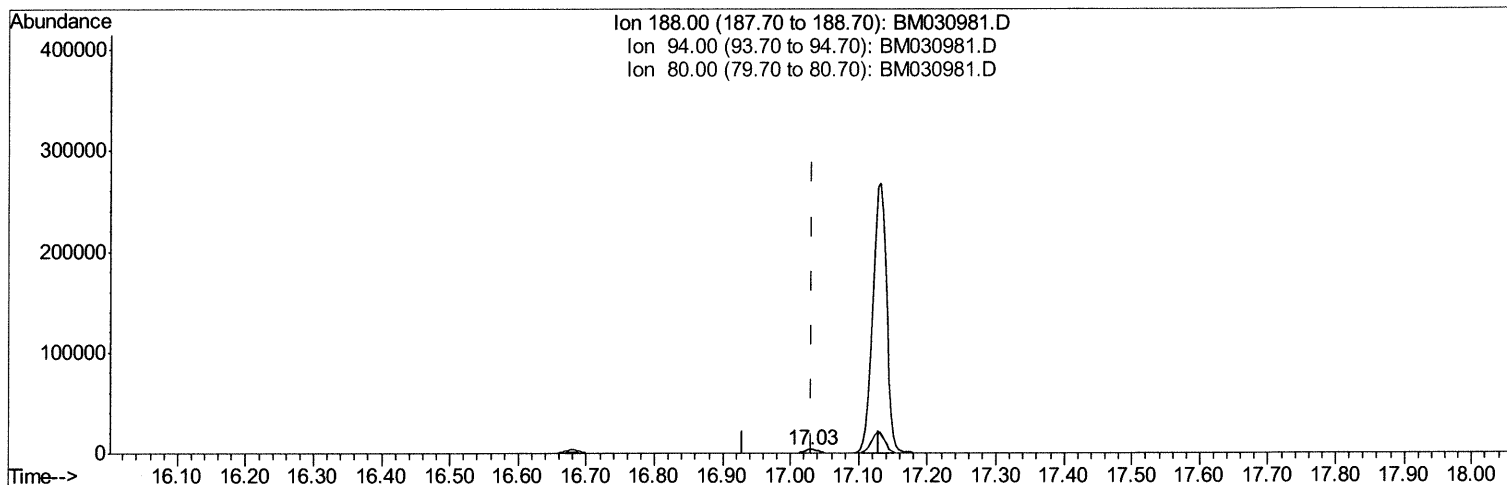
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TIC: BM030981.D

(13) Phenanthrene-d10 (I)

17.030min (-0.000) 0.40ng/ul m 07/16/21 JU

response 5052

Ion	Exp%	Act%
188.00	100	100
94.00	8.70	9.99
80.00	8.50	11.06#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071521\
 Data File : BM030981.D
 Acq On : 15 Jul 2021 15:04
 Operator : CG/JU
 Sample : M2910-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW2

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	988	0.40	ng/ul	0.00
4) Naphthalene-d8	10.42	136	3287	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.28	164	2330	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.03	188	5052m >	0.40	ng/ul >	0.00
17) Chrysene-d12	21.22	240	4880	0.40	ng/ul	0.00
23) Perylene-d12	23.41	264	5531	0.40	ng/ul	0.00

67/26/2174

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.23	96	2251	2.22	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.01	152	1634	0.29	ng/ul	0.00
18) Fluoranthene-d10	19.06	212	5060	0.31	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.26	88	167	0.147	ng/ul	89
5) Naphthalene	10.47	128	348	0.035	ng/ul#	52
11) Acenaphthene	14.35	153	300	0.036	ng/ul#	87
12) Fluorene	15.34	166	636	0.065	ng/ul#	94
14) Pentachlorophenol	16.68	266	139887	78.385	ng/ul	99
15) Phenanthrene	17.07	178	380	0.024	ng/ul#	40

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