

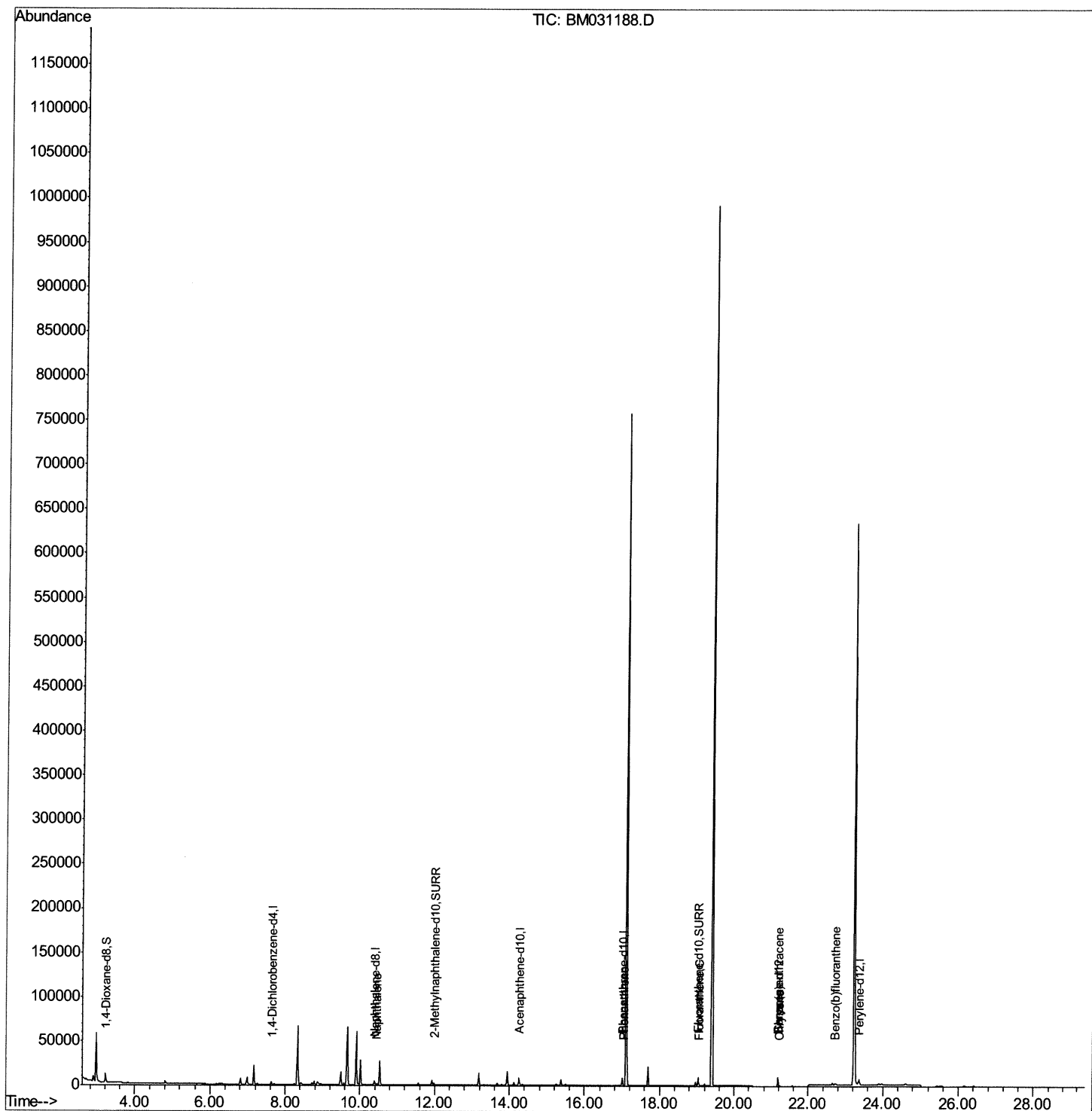
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072621\
Data File : BM031188.D
Acq On : 27 Jul 2021 07:20
Operator : CG/JU
Sample : M3091-20
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0058

Manual Integrations
APPROVED

mohammad
7/27/2021 12:10:06 PM

Quant Time: Jul 27 08:18:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 27 07:10:34 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

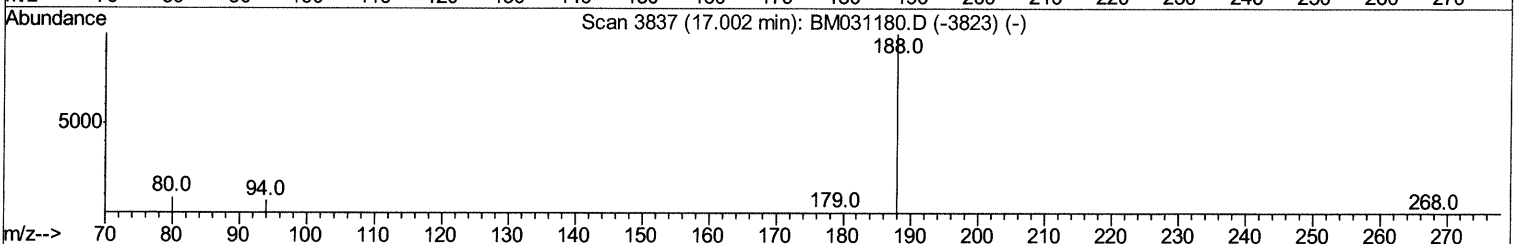
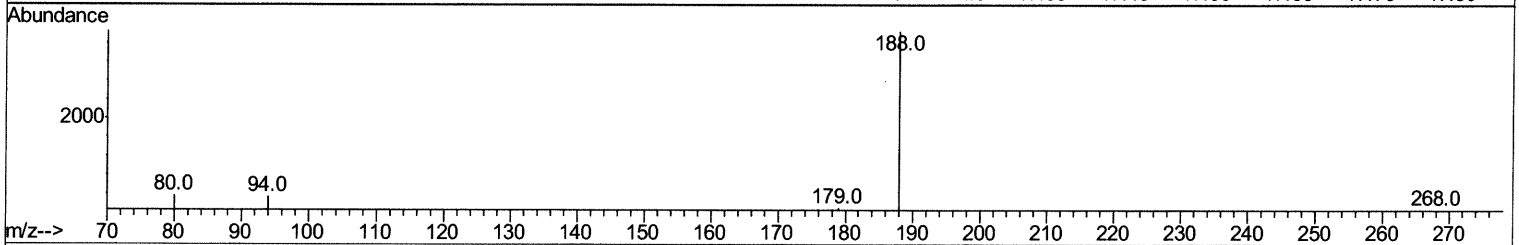
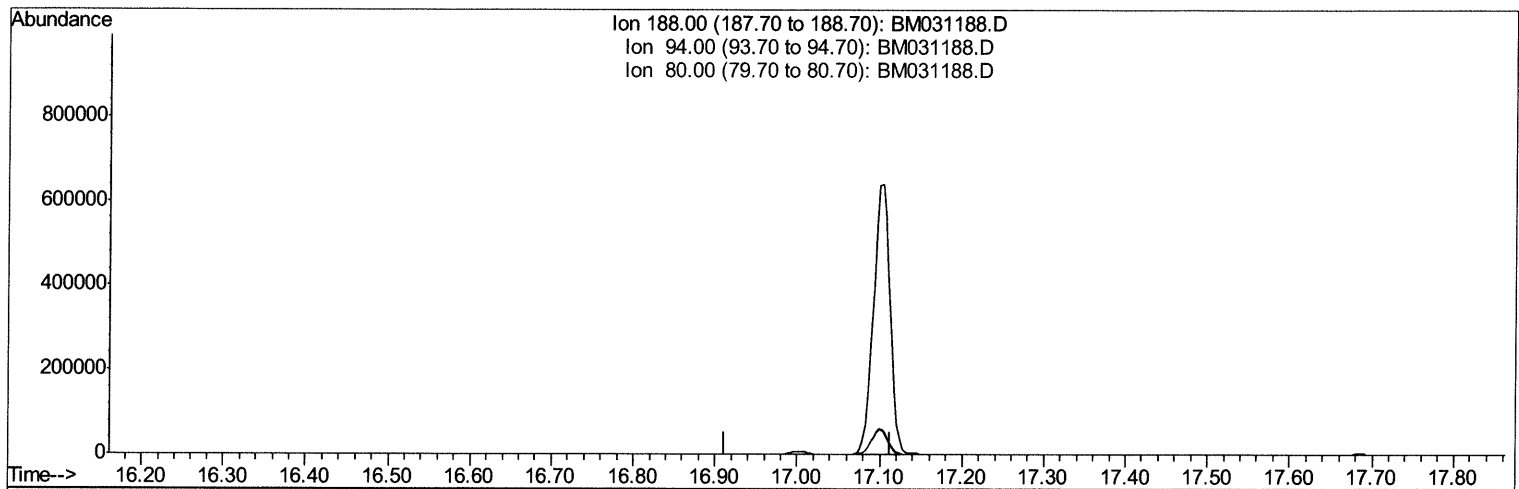
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Quant Time: Jul 27 07:55:33 2021
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 27 07:10:34 2021
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TIC: BM031188.D

(13) Phenanthrene-d10 (I)

17.013min (-17.013) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	7.90	0.00#
80.00	8.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

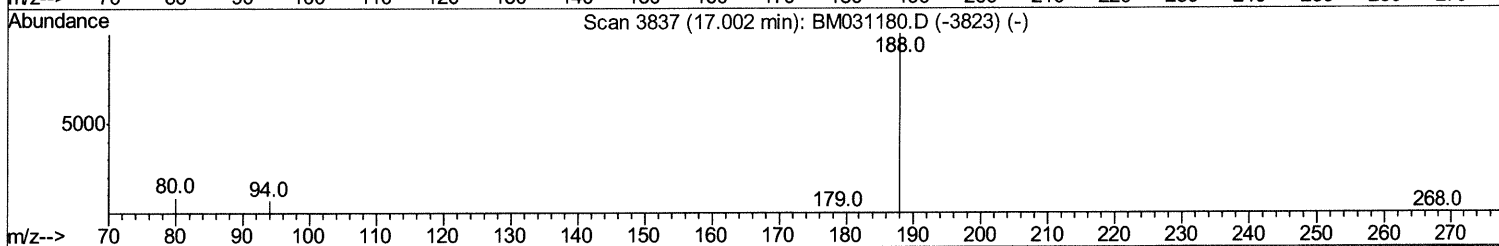
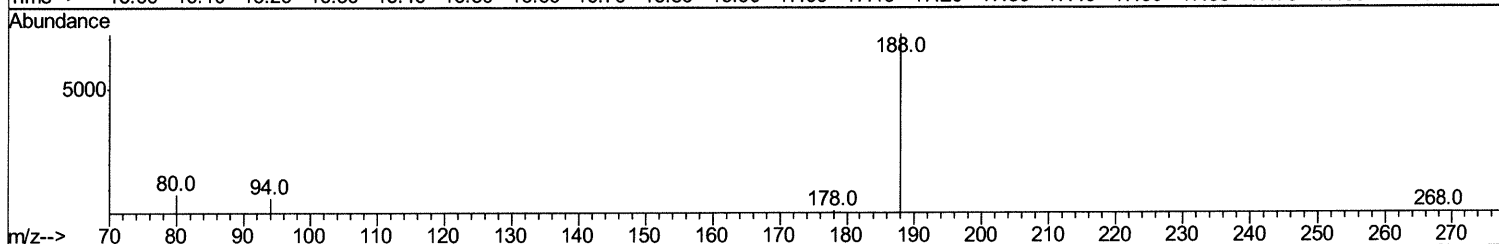
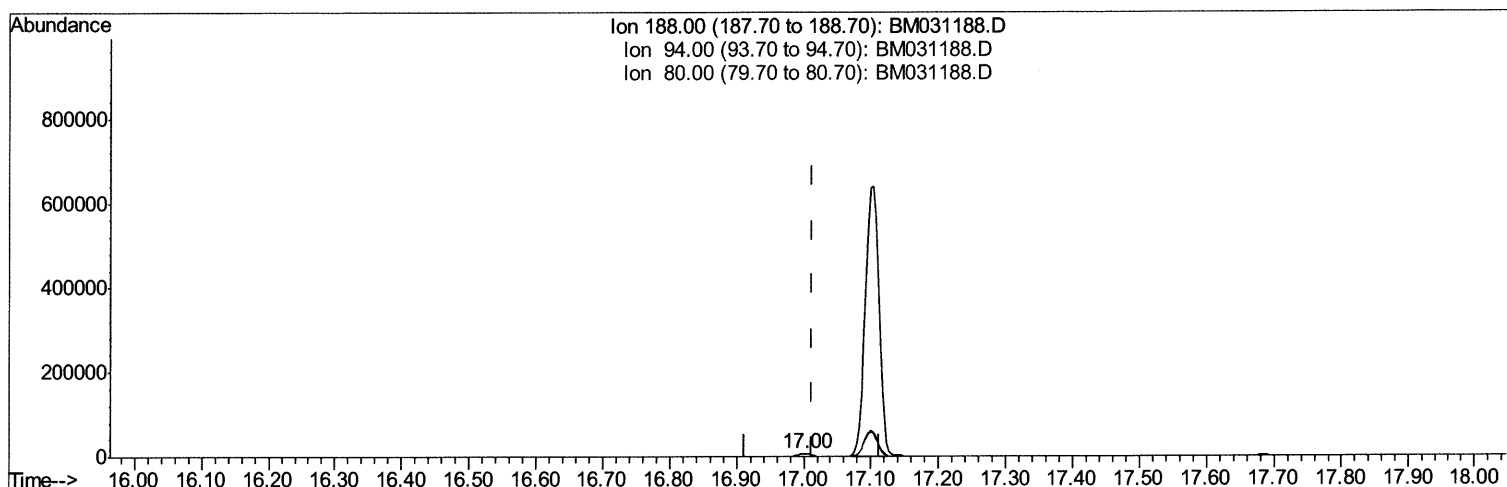
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TIC: BM031188.D

(13) Phenanthrene-d10 (I)

17.002min (-0.011) 0.40ng/ul m

response 9954

Ion	Exp%	Act%
188.00	100	100
94.00	7.90	8.82
80.00	8.20	10.59#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072621\
 Data File : BM031188.D
 Acq On : 27 Jul 2021 07:20
 Operator : CG/JU
 Sample : M3091-20
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1482	0.40	ng/ul	-0.01
4) Naphthalene-d8	10.39	136	6031	0.40	ng/ul	-0.01
9) Acenaphthene-d10	14.26	164	4659	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.00	188	9954m	0.40	ng/ul	-0.01
17) Chrysene-d12	21.19	240	8644	0.40	ng/ul	-0.01
23) Perylene-d12	23.36	264	7720	0.40	ng/ul	-0.01

7/27/21

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.21	96	6717	4.31	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.98	152	3500	0.33	ng/ul	-0.01
18) Fluoranthene-d10	19.03	212	11048	0.42	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Naphthalene	10.44	128	637	0.035	ng/ul#	76
15) Phenanthrene	17.04	178	853	0.027	ng/ul#	83
19) Fluoranthene	19.06	202	963	0.028	ng/ul#	70
21) Benzo(a)anthracene	21.17	228	751	0.022	ng/ul#	86
22) Chrysene	21.22	228	748	0.020	ng/ul#	87
24) Benzo(b)fluoranthene	22.71	252	856	0.024	ng/ul#	9

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