

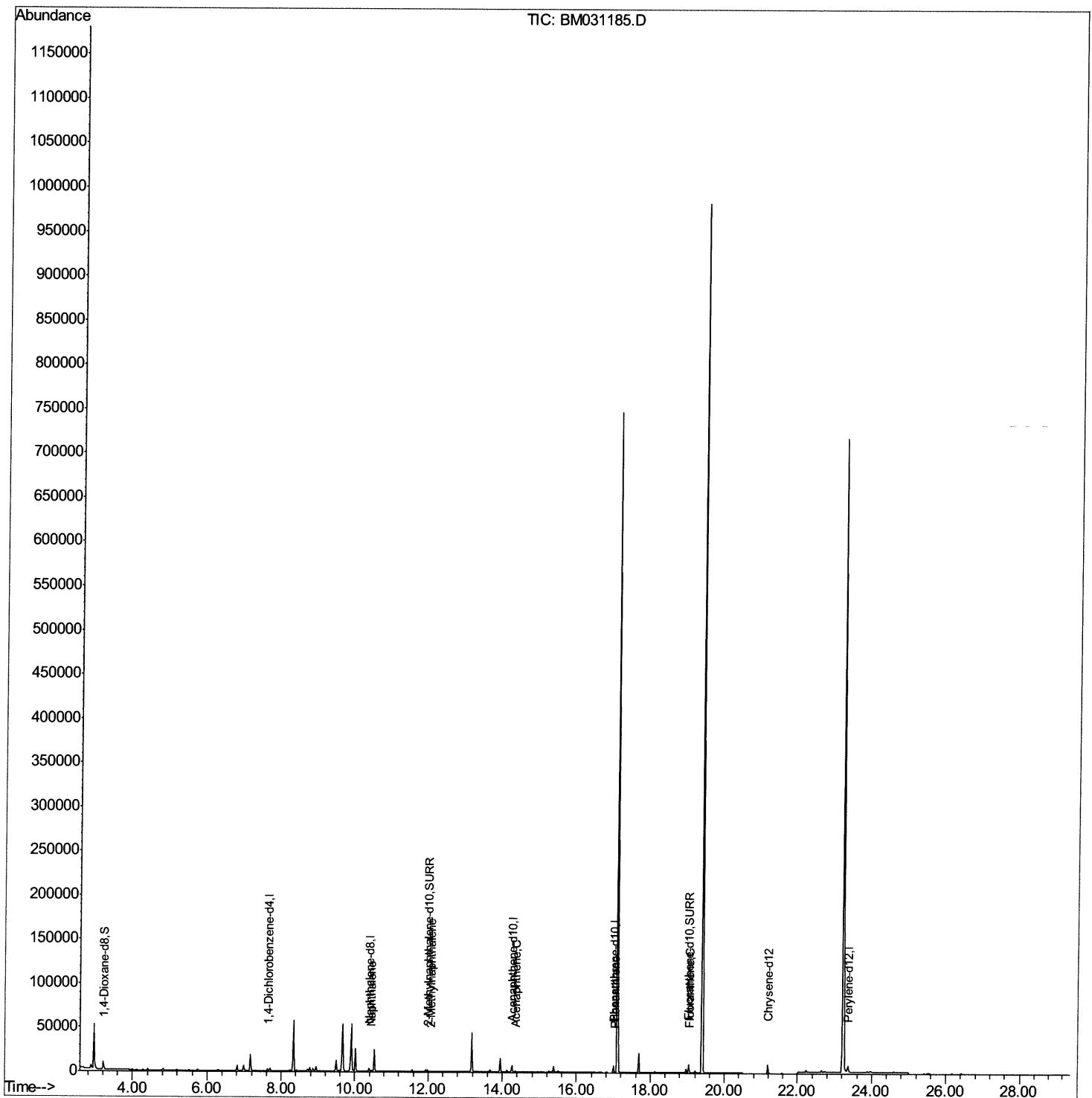
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072621\
Data File : BM031185.D
Acq On : 27 Jul 2021 05:30
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0059

Manual Integrations
APPROVED

mohammad
7/27/2021 12:09:56 PM

Quant Time: Jul 27 07:18:11 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 : Thu Jul 22 01:52:16 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

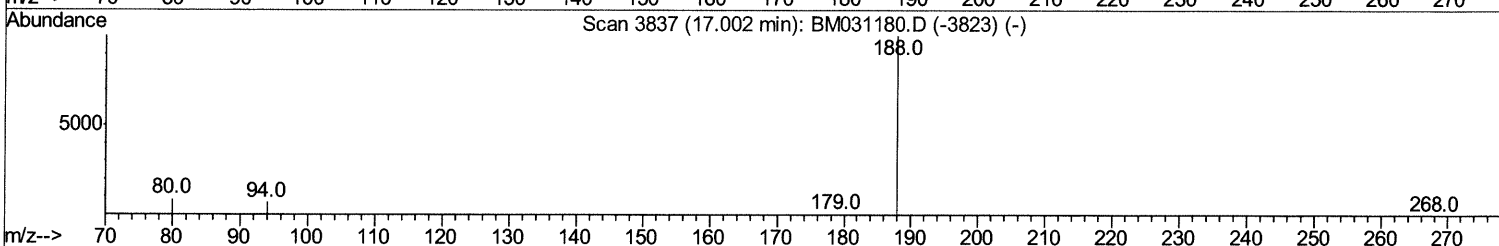
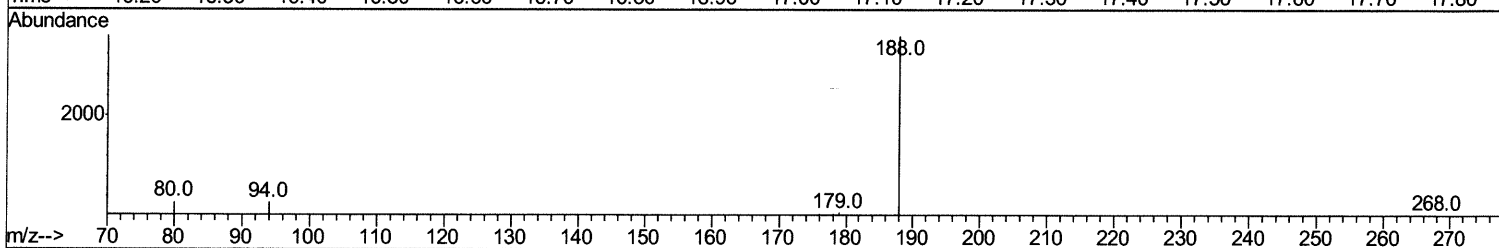
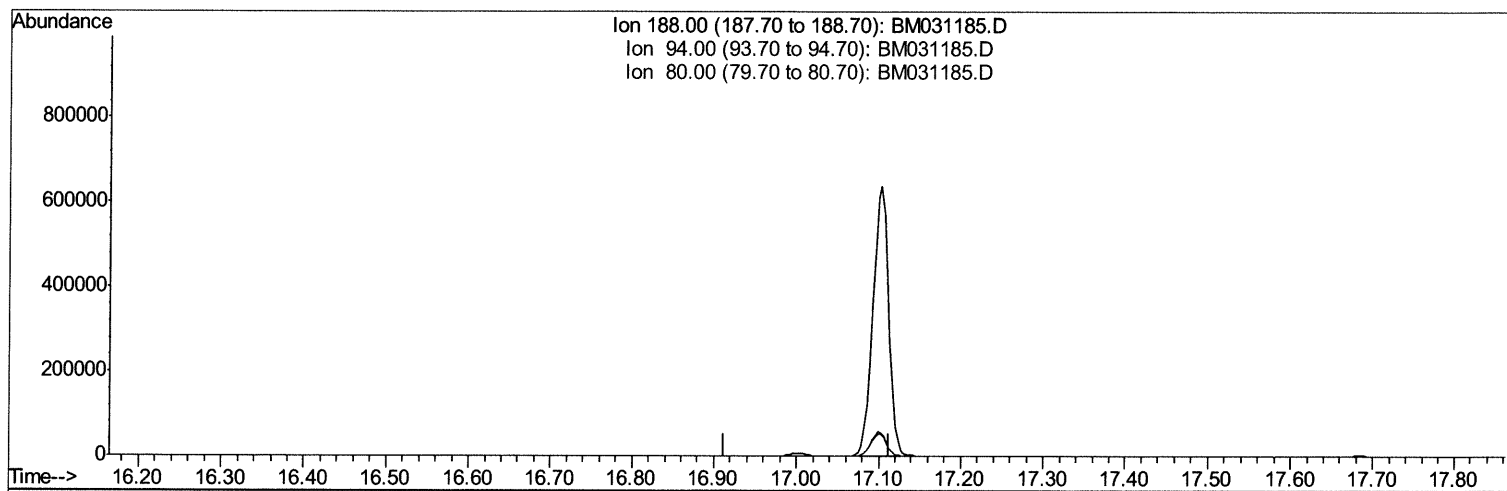
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Quant Time: Jul 27 06:23:48 2021
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TIC: BM031185.D

(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)

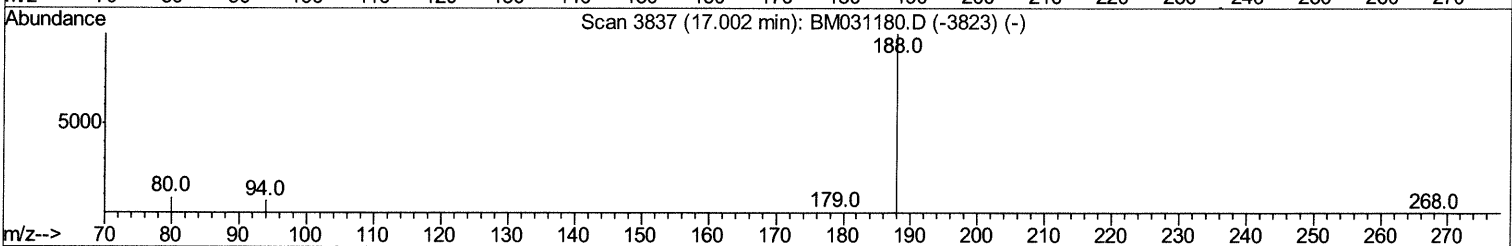
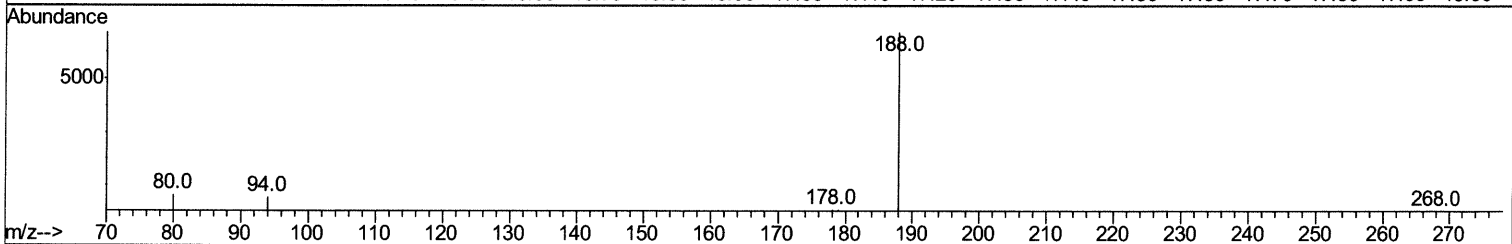
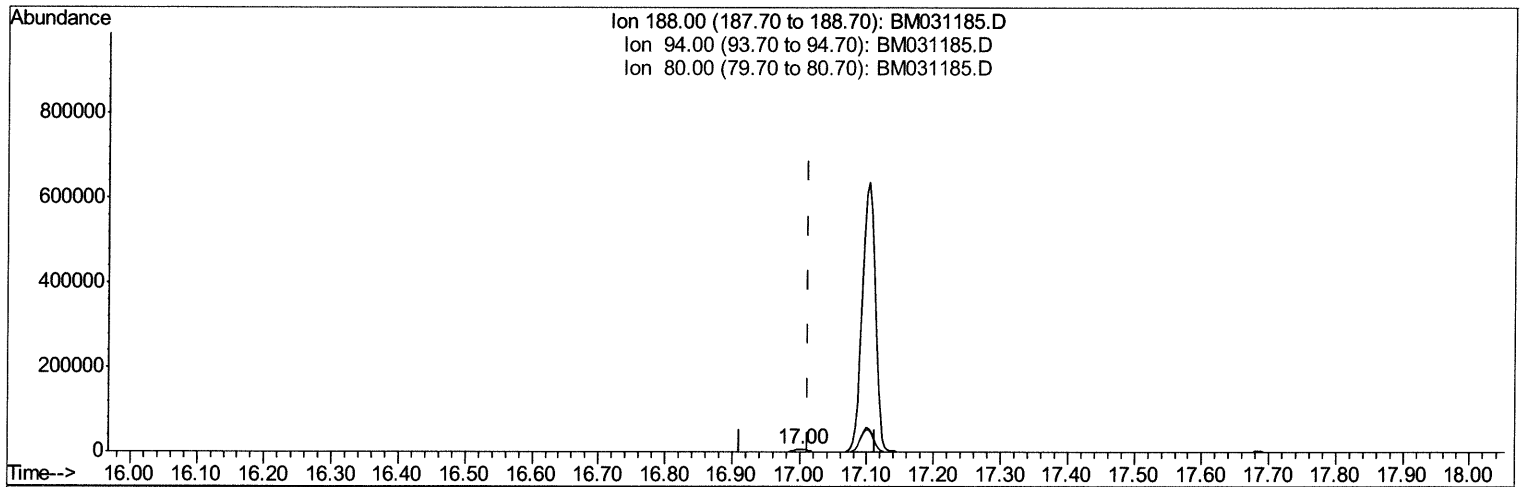
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Response via : Initial Calibration



TIC: BM031185.D

(13) Phenanthrene-d10 (I)

17.002min (-0.011) 0.40ng/ul m

response 9331

Ion	Exp%	Act%
188.00	100	100
94.00	7.90	8.37
80.00	8.20	9.91#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072621\
 Data File : BM031185.D
 Acq On : 27 Jul 2021 05:30
 Operator : CG/JU
 Sample : M3091-21
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0059

Manual Integrations
 APPROVED

mohammad
 7/27/2021 12:09:56 PM

Quant Time: Jul 27 07:18:11 2021
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 QLast Update : Thu Jul 22 01:52:16 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1247	0.40	ng/ul	-0.01
4) Naphthalene-d8	10.39	136	5165	0.40	ng/ul	-0.01
9) Acenaphthene-d10	14.26	164	4229	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.00	188	9331m	0.40	ng/ul	-0.01
17) Chrysene-d12	21.19	240	8986	0.40	ng/ul	-0.01
23) Perylene-d12	23.36	264	8991	0.40	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.21	96	5992	4.57	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.98	152	3006	0.33	ng/ul	-0.01
18) Fluoranthene-d10	19.03	212	10831	0.40	ng/ul	-0.01
Target Compounds						
5) Naphthalene	10.44	128	712	0.046	ng/ul#	82
7) 2-Methylnaphthalene	12.06	142	233	0.021	ng/ul	97
11) Acenaphthene	14.35	153	1209	0.079	ng/ul#	30
15) Phenanthrene	17.04	178	687	0.023	ng/ul#	77
19) Fluoranthene	19.06	202	827	0.023	ng/ul#	65

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