

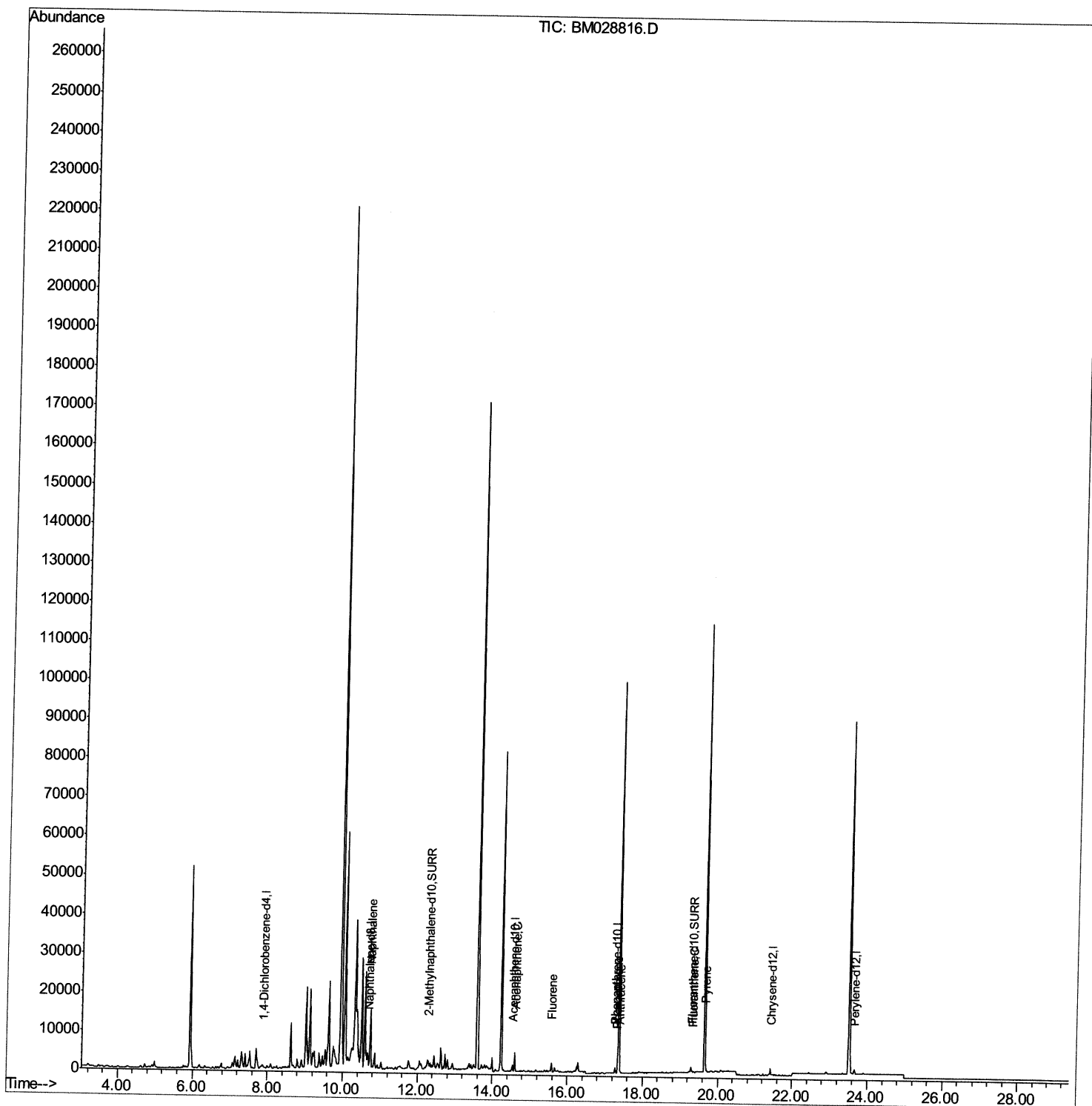
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021821\
Data File : BM028816.D
Acq On : 19 Feb 2021 12:35
Operator : CG/JU
Sample : M1429-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBG3

Manual Integrations
APPROVED

mohammad
2/22/2021 2:07:41 PM

Quant Time: Feb 19 13:07:07 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 19 10:10:00 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

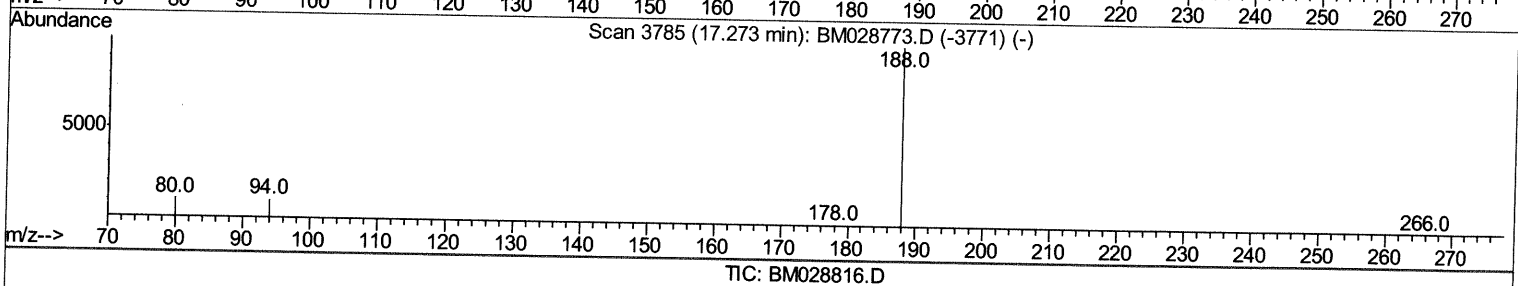
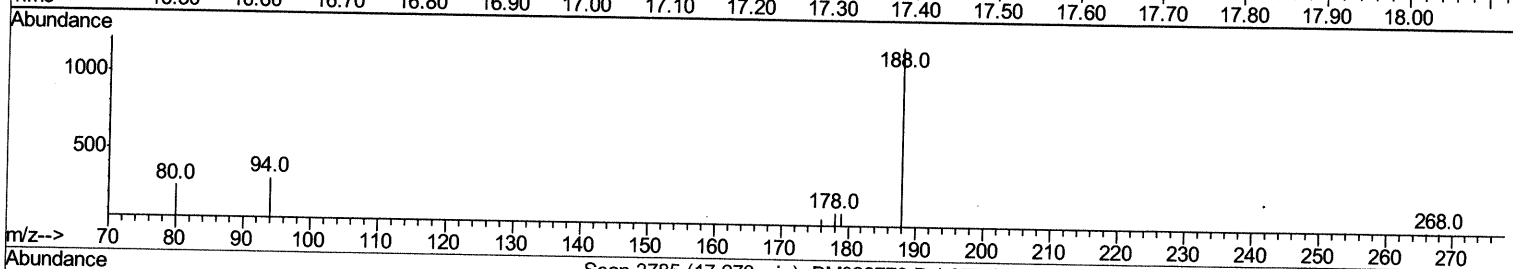
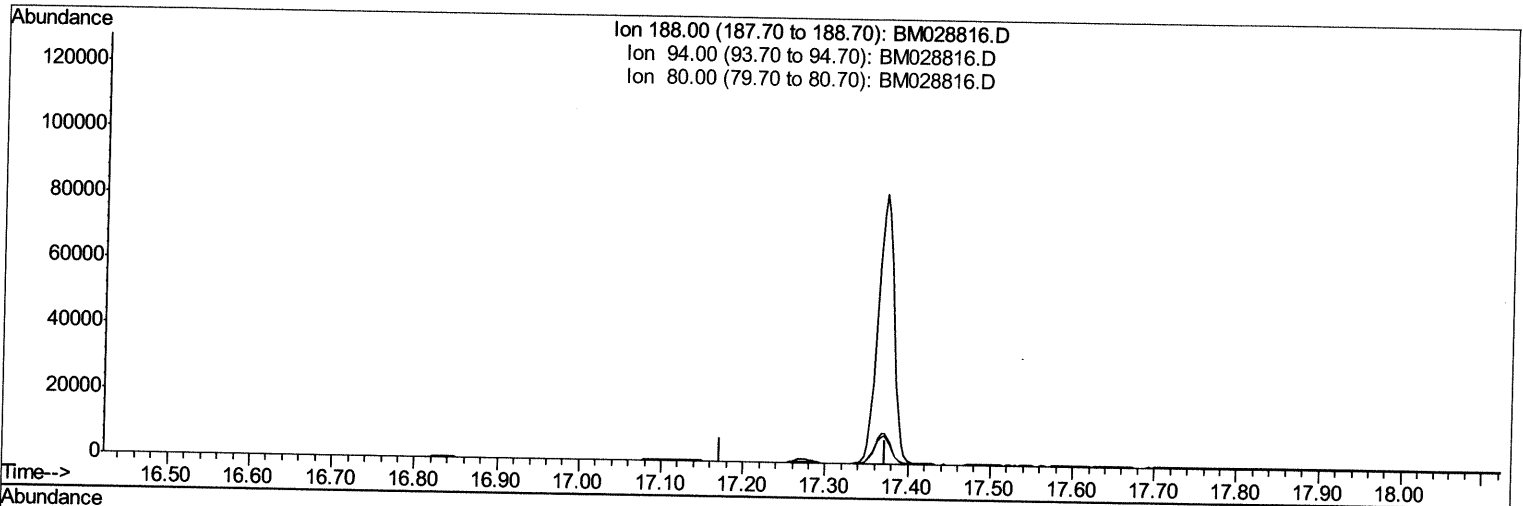
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TIC: BM028816.D

(10) Phenanthrene-d10 (I)

17.272min (-17.272) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	13.50	0.00#
80.00	14.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

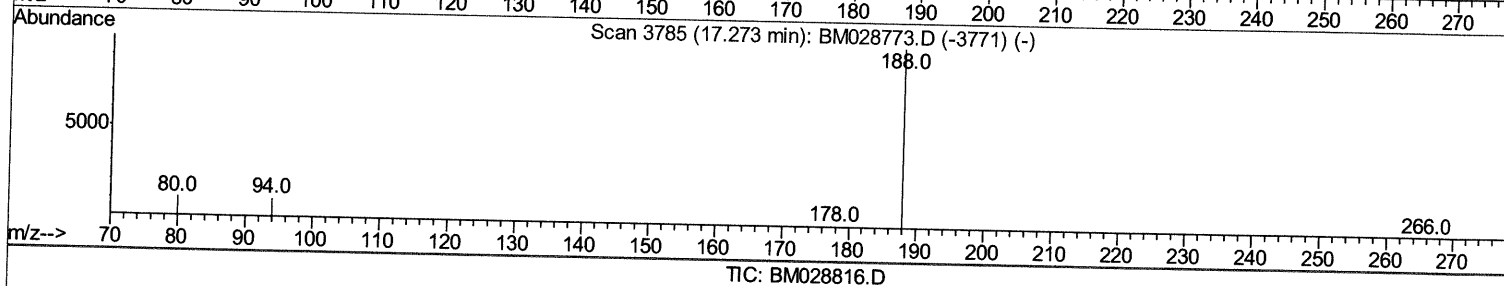
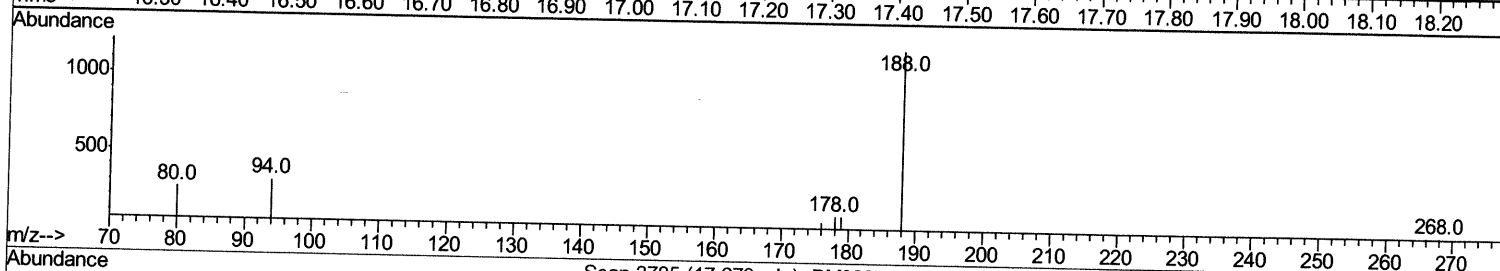
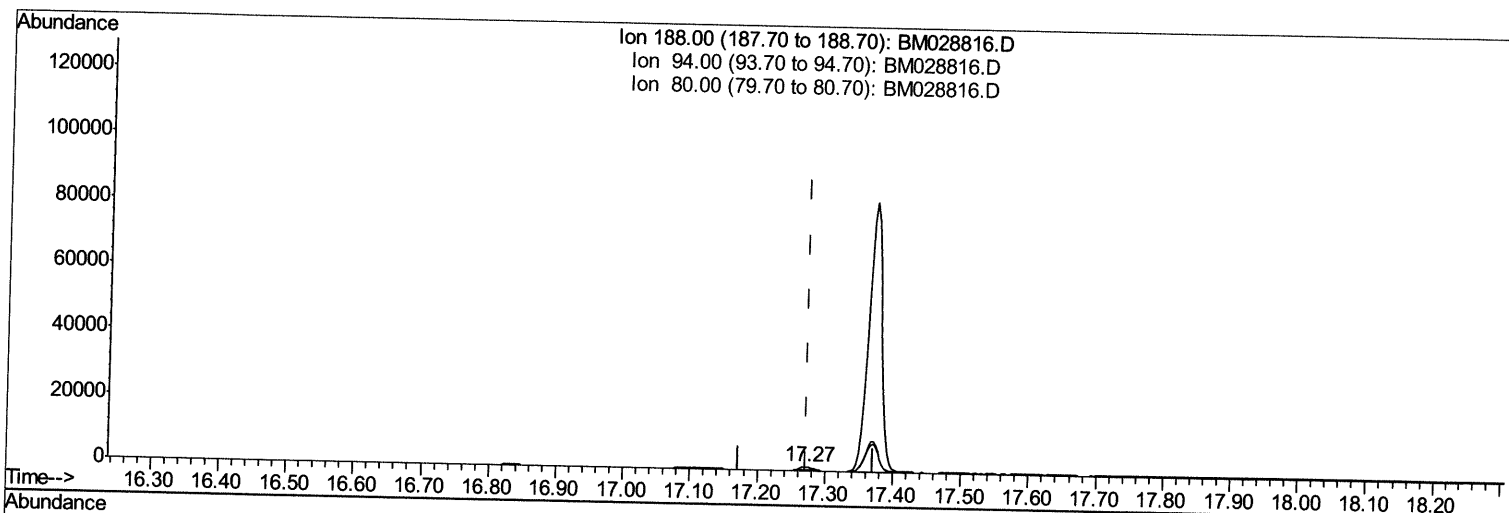
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.273min (+0.001) 0.40ng/ul m

02/22/21 JU

response 1887

Ion	Exp%	Act%
188.00	100	100
94.00	13.50	25.23#
80.00	14.00	21.20#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021821\
 Data File : BM028816.D
 Acq On : 19 Feb 2021 12:35
 Operator : CG/JU
 Sample : M1429-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	342	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	1413	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	874	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.27	188	1887m >	0.40	ng/ul >	0.00
16) Chrysene-d12	21.42	240	1439	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	1453	0.40	ng/ul	0.00

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System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.28	152	977	0.49	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1297	0.27	ng/ul	0.00

Target Compounds

						Ovalue
3) Naphthalene	10.74	128	237	0.067	ng/ul#	10
8) Acenaphthene	14.60	153	2808	0.993	ng/ul#	98
9) Fluorene	15.59	166	1424	0.454	ng/ul#	98
12) Phenanthrene	17.32	178	158	0.030	ng/ul#	8
13) Anthracene	17.41	178	151	0.030	ng/ul#	17
15) Fluoranthene	19.32	202	325	0.054	ng/ul#	1
17) Pyrene	19.68	202	281	0.054	ng/ul#	1

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