

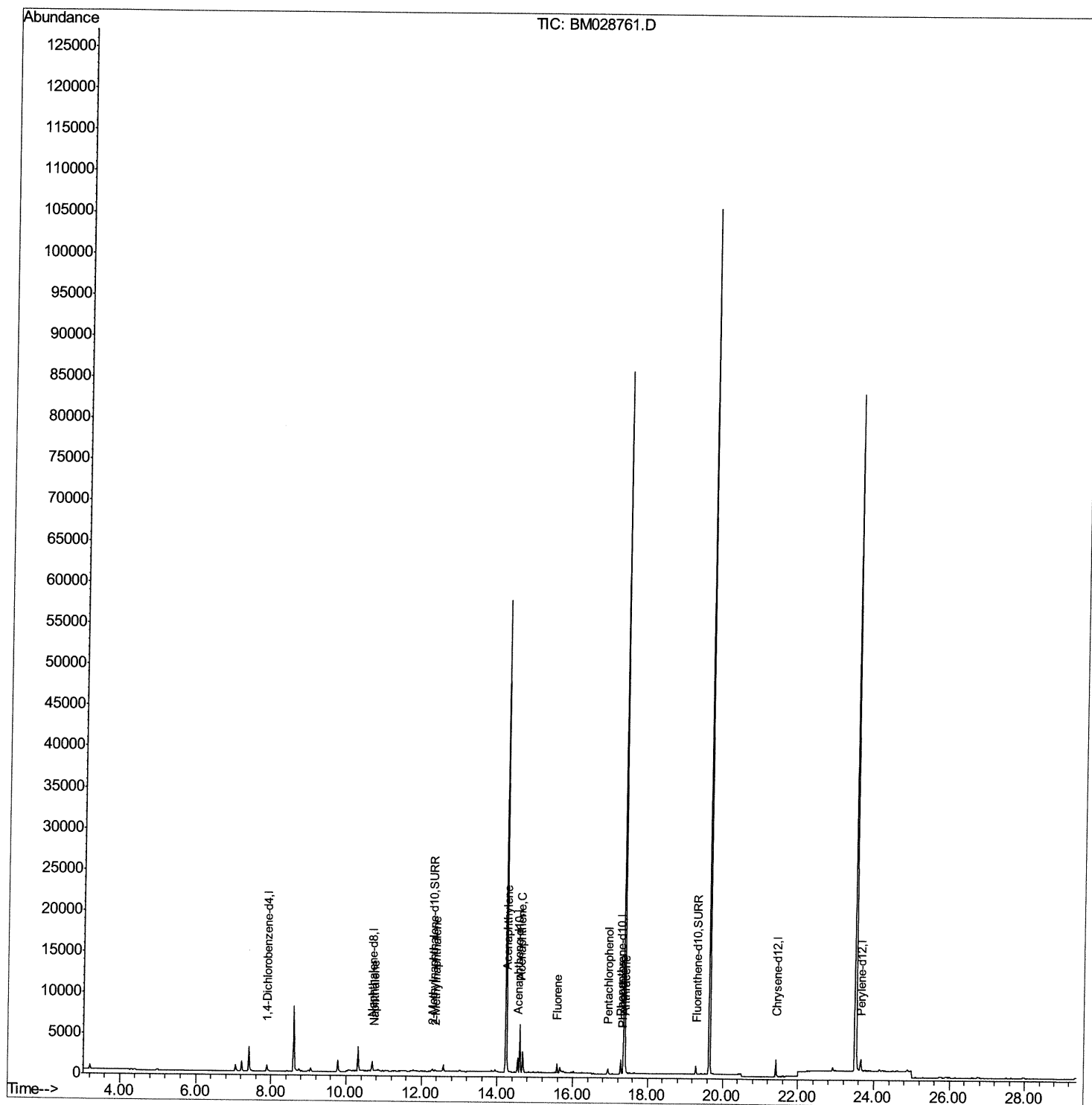
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021621\
Data File : BM028760.D
Acq On : 16 Feb 2021 22:39
Operator : CG/JU
Sample : M1407-04DL 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBGJ9DL

Manual Integrations
APPROVED

mohammad
2/17/2021 1:48:16 PM

Quant Time: Feb 17 05:58:01 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 : Tue Feb 16 17:19:06 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

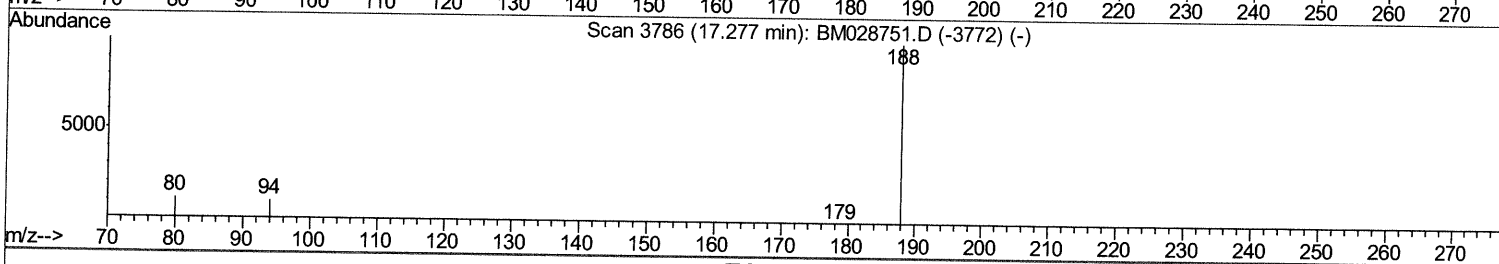
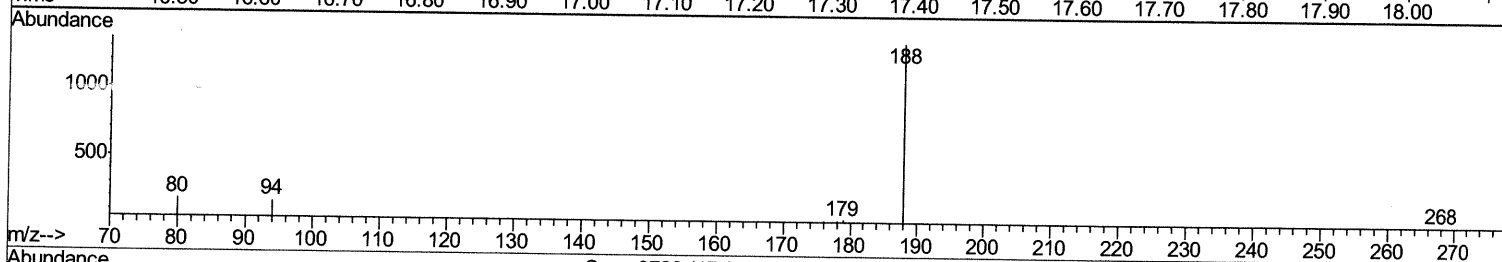
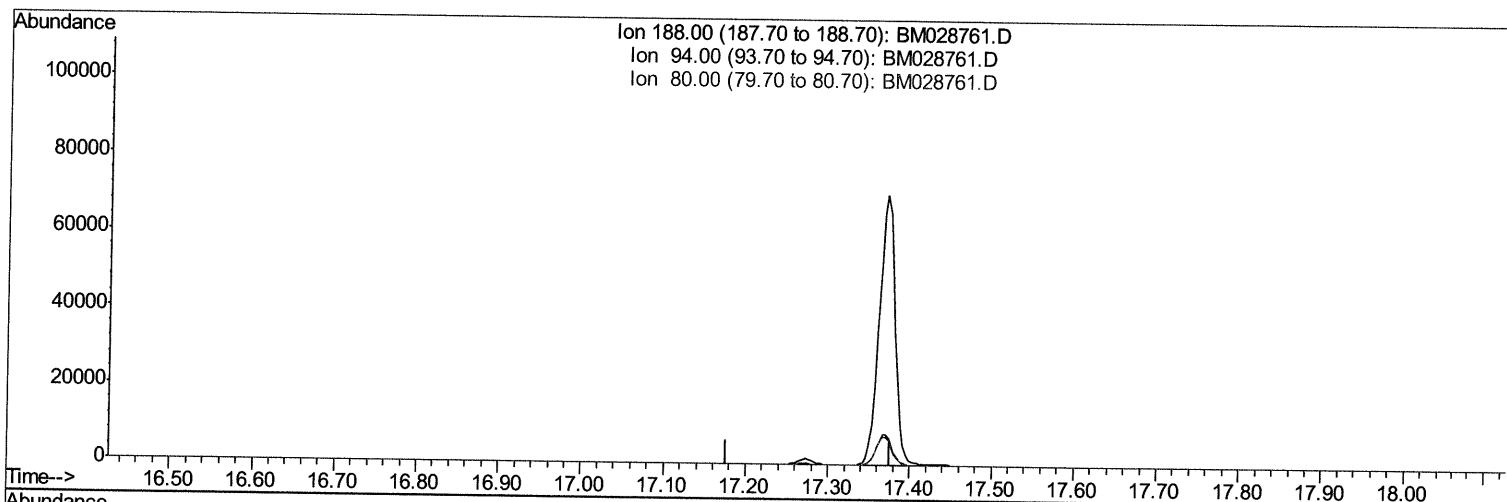
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TIC: BM028761.D

(10) Phenanthrene-d10 (I)

17.277min (-17.277) 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)

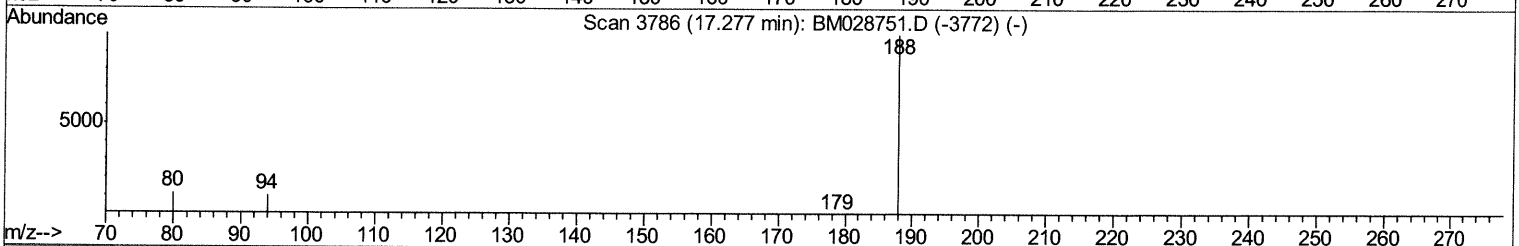
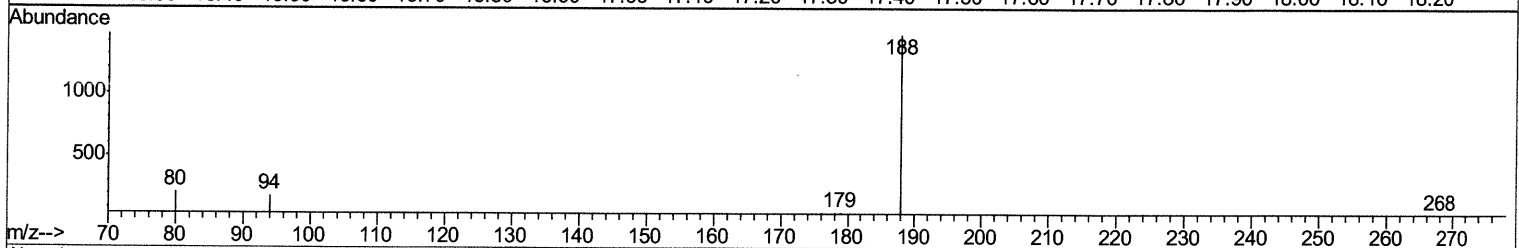
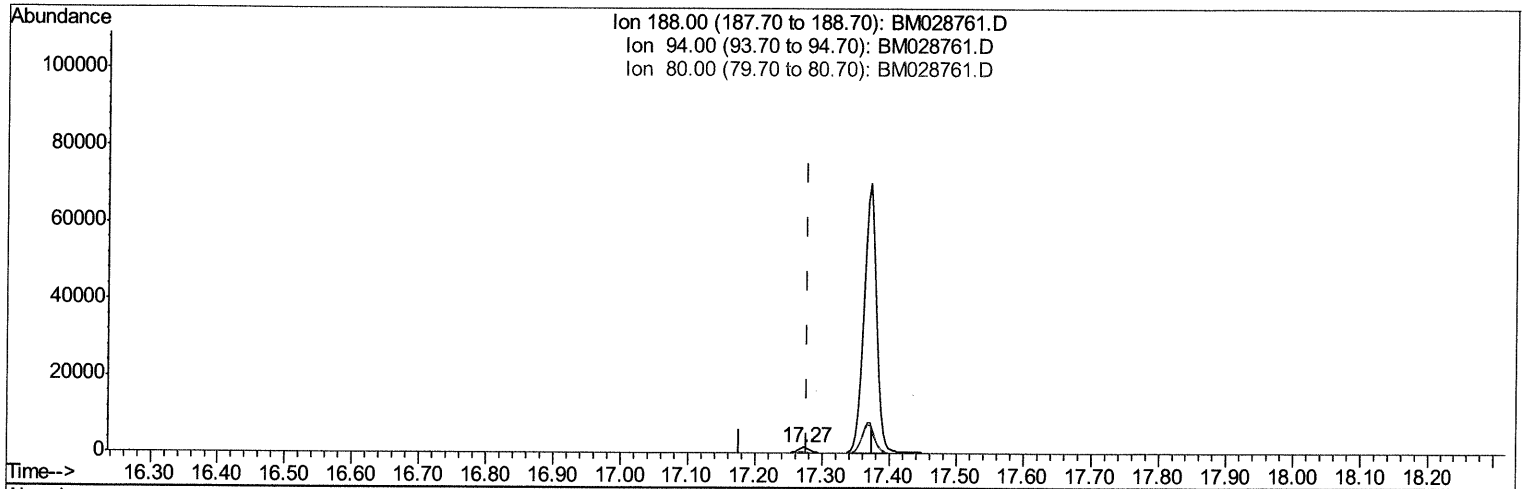
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Manual Integrations
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TIC: BM028761.D

(10) Phenanthrene-d10 (I)

17.273min (-0.003) 0.40ng/ul m 02/22/21ju

response 1933

Ion	Exp%	Act%
188.00	100	100
94.00	13.50	12.82
80.00	14.00	14.67
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021621\
 Data File : BM028760.D
 Acq On : 16 Feb 2021 22:39
 Operator : CG/JU
 Sample : M1407-04DL 2X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBGJ9DL

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	423	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	1661	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	975	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.27	188	1933m>	0.40	ng/ul >	0.00
16) Chrysene-d12	21.42	240	1749	0.40	ng/ul	0.00
20) Perylene-d12	23.65	264	1796	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	450	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1065	0.21	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.74	128	105	0.025	ng/ul#	8
5) 2-Methylnaphthalene	12.36	142	162	0.059	ng/ul	95
7) Acenaphthylene	14.26	152	189	0.047	ng/ul#	53
8) Acenaphthene	14.60	153	3398	1.077	ng/ul	99
9) Fluorene	15.58	166	734	0.210	ng/ul#	88
11) Pentachlorophenol	16.93	266	486	0.962	ng/ul	96
12) Phenanthrene	17.31	178	249	0.046	ng/ul#	61
13) Anthracene	17.41	178	310	0.060	ng/ul#	64

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