

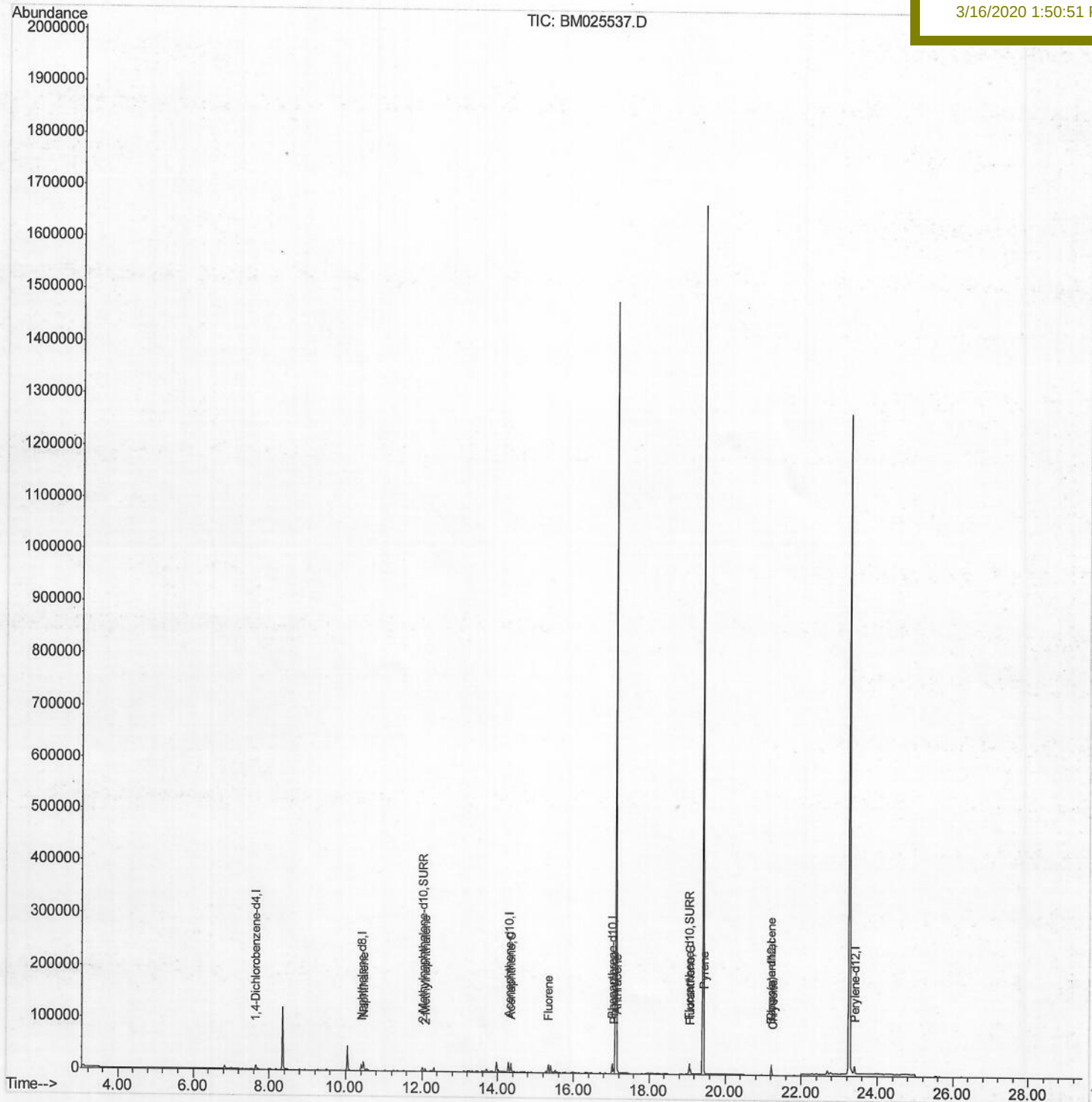
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\
Data File : BM025537.D
Acq On : 13 Mar 2020 00:02
Operator : CG/JU
Sample : L1782-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 13 05:30:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 09 13:32:56 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AA7

Manual Integrations
APPROVED

mohammad
3/16/2020 1:50:51 PM



Quantitation Report (Qedit)

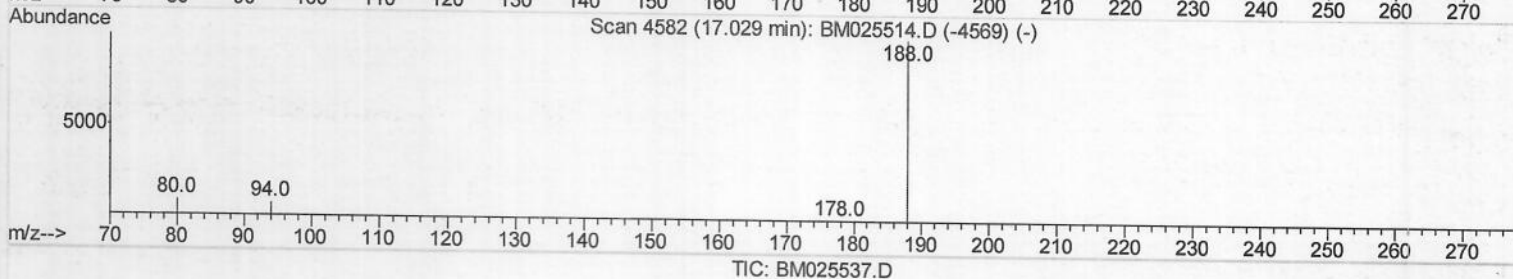
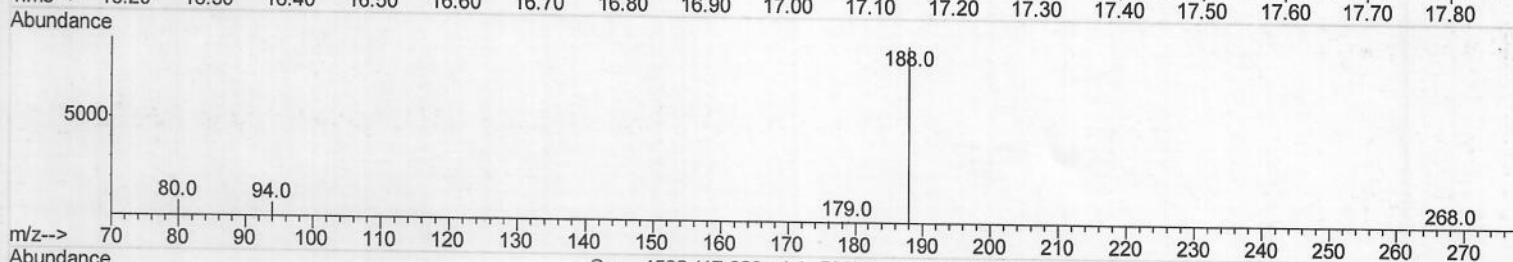
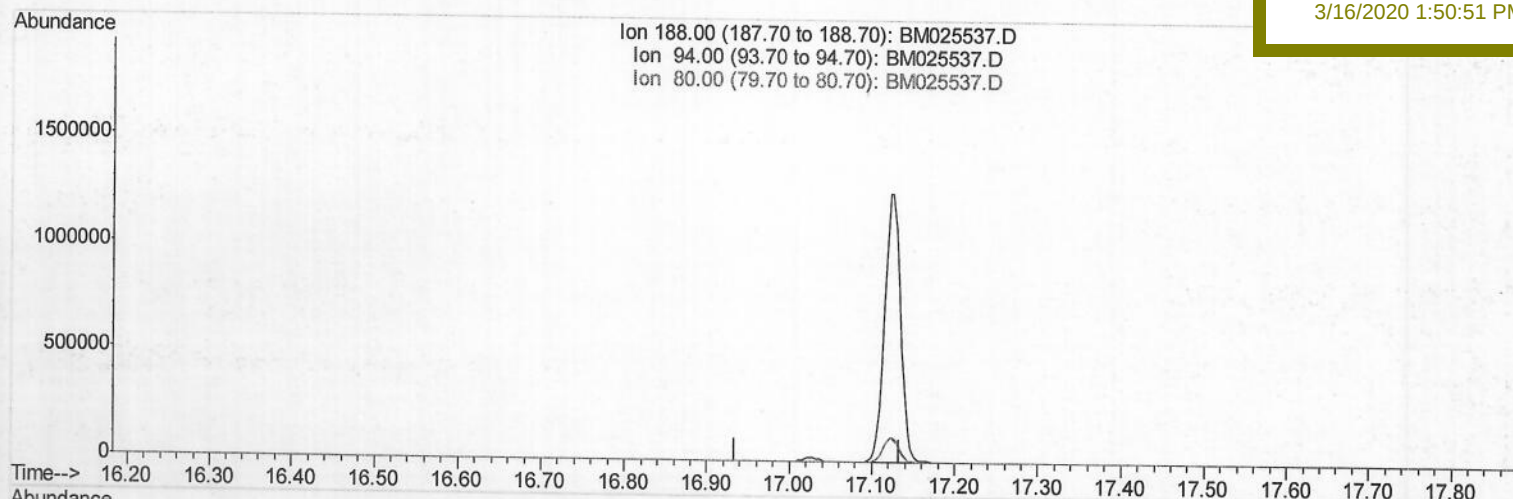
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(10) Phenanthrene-d10 (I)

17.034min (-17.034) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	7.10	0.00#
80.00	8.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

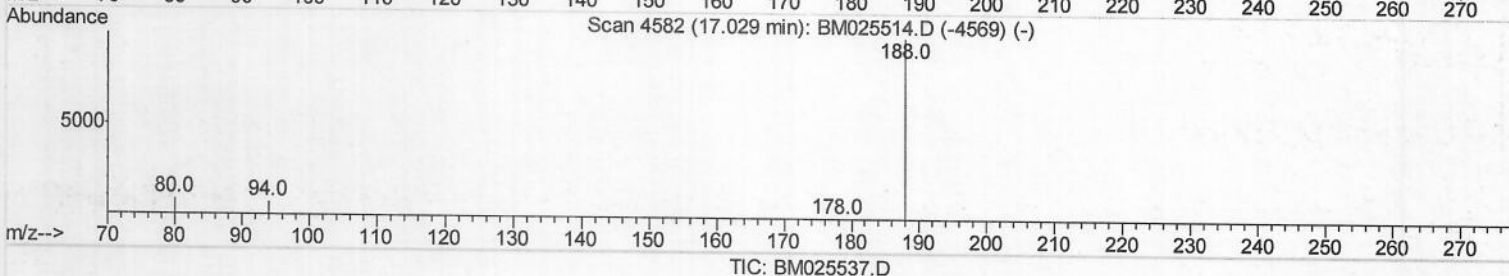
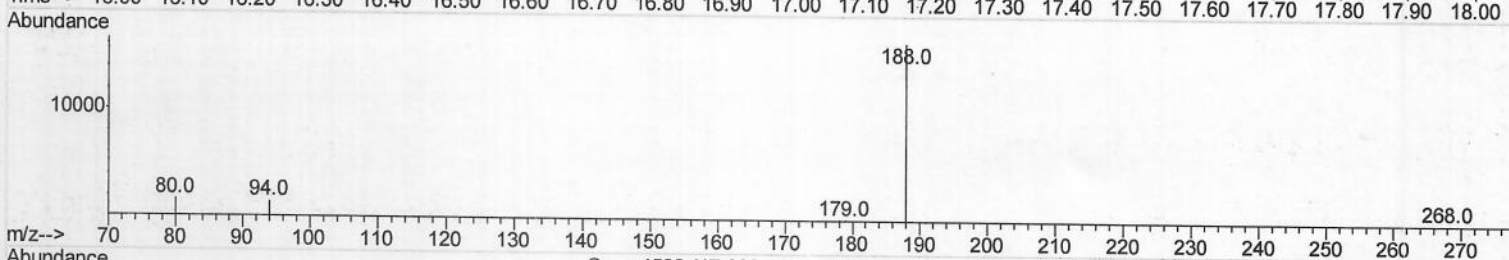
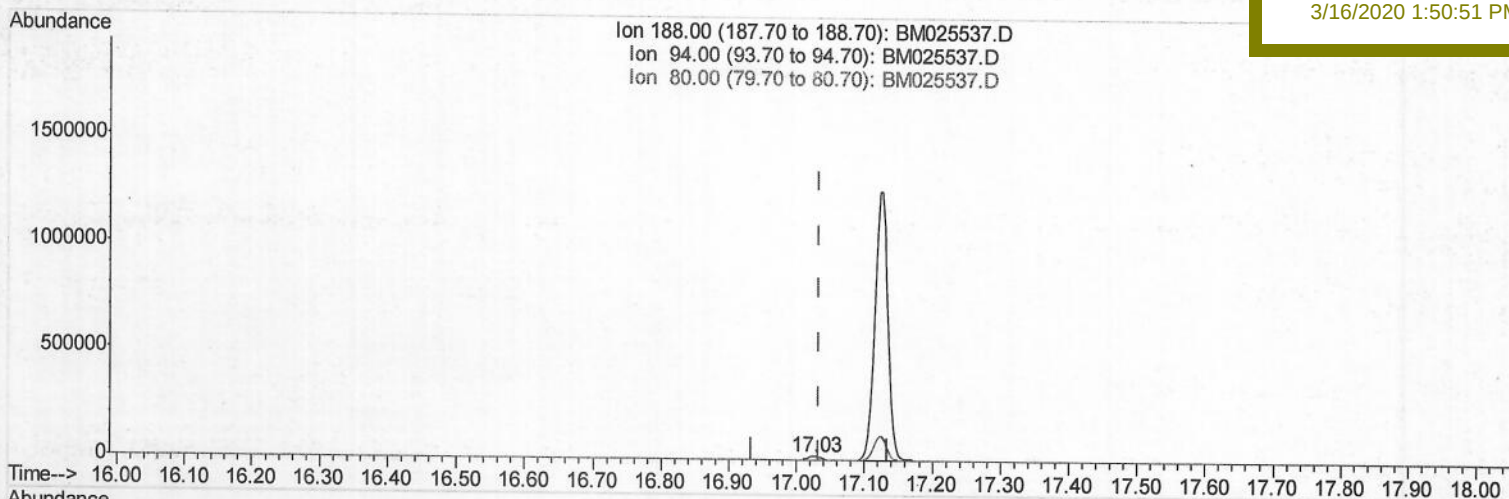
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 09 13:32:56 2020
 Response via : Initial Calibration

Instrument :
 BNA_M
ClientSampleId :
 C0AA7

Manual Integrations
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TIC: BM025537.D

(10) Phenanthrene-d10 (I)

17.025min (-0.009) 0.40ng/ul m *50 03/16/20*

response 21935

Ion	Exp%	Act%
188.00	100	100
94.00	7.10	8.63#
80.00	8.70	9.74
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\
 Data File : BM025537.D
 Acq On : 13 Mar 2020 00:02
 Operator : CG/JU
 Sample : L1782-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 13 05:30:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
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Instrument :
 BNA_M
 ClientSampleId :
 C0AA7

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	3454	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	14978	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	10483	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	21935m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	17162	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	18637	0.40	ng/ul	-0.01

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	9011	0.33	ng/ul	-0.01
14) Fluoranthene-d10	19.06	212	22908	0.38	ng/ul	0.00

Target Compounds				Ovalue		
3) Naphthalene	10.47	128	22094	0.498	ng/ul	98
5) 2-Methylnaphthalene	12.09	142	2749	0.087	ng/ul	99
8) Acenaphthene	14.34	153	9338	0.249	ng/ul	98
9) Fluorene	15.33	166	9443	0.206	ng/ul	99
12) Phenanthrene	17.07	178	9210	0.132	ng/ul	98
13) Anthracene	17.16	178	2511	0.042	ng/ul#	89
15) Fluoranthene	19.09	202	7936	0.105	ng/ul	95
17) Pyrene	19.45	202	5244	0.068	ng/ul#	90
18) Benzo(a)anthracene	21.20	228	1479	0.024	ng/ul#	85
19) Chrysene	21.25	228	1440	0.021	ng/ul#	84

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