

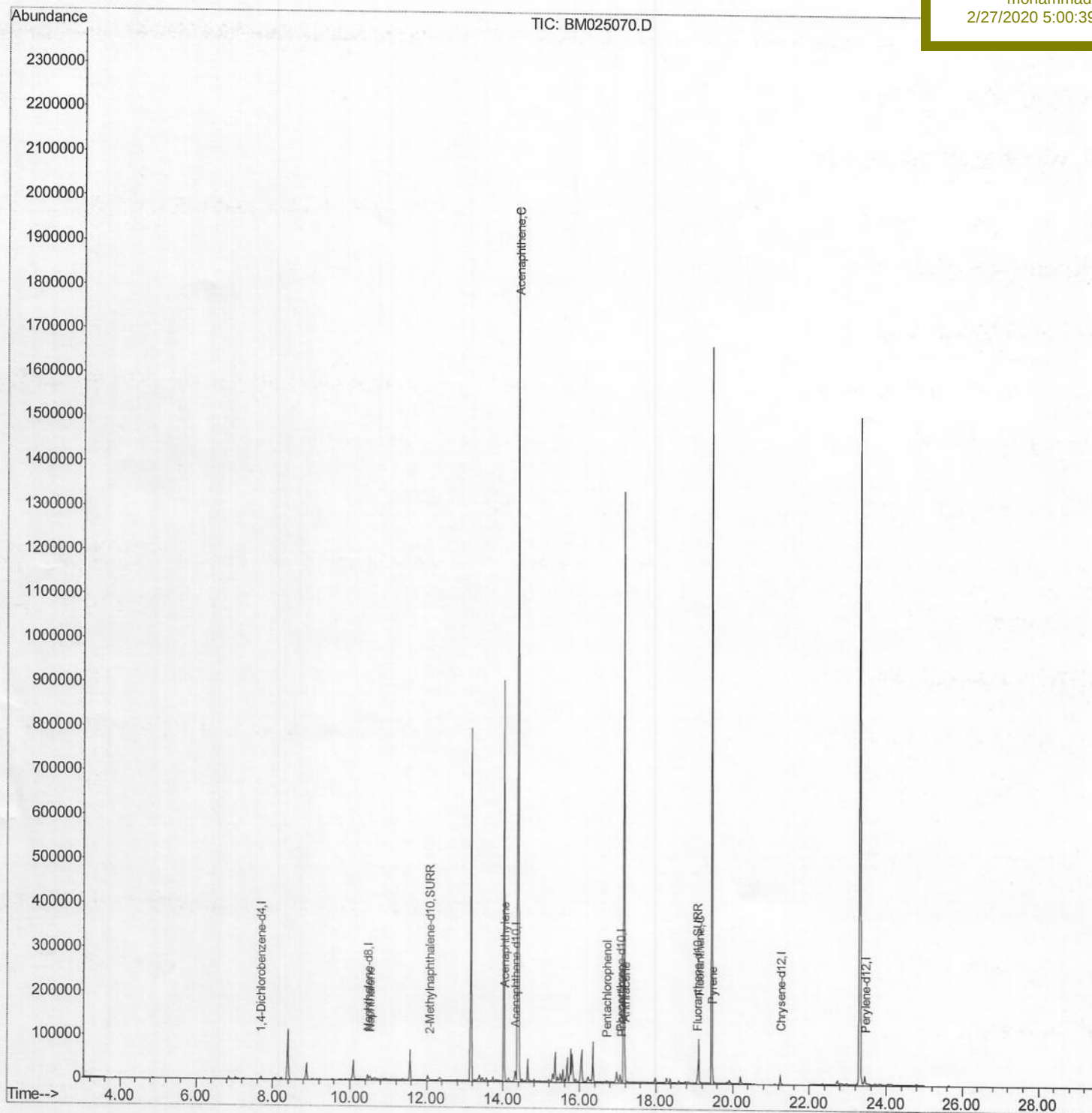
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
Data File : BM025070.D
Acq On : 26 Feb 2020 07:30
Operator : CG/JU
Sample : L1541-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Feb 26 11:29:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBD66

Manual Integrations
APPROVED

mohammad
2/27/2020 5:00:39 PM



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
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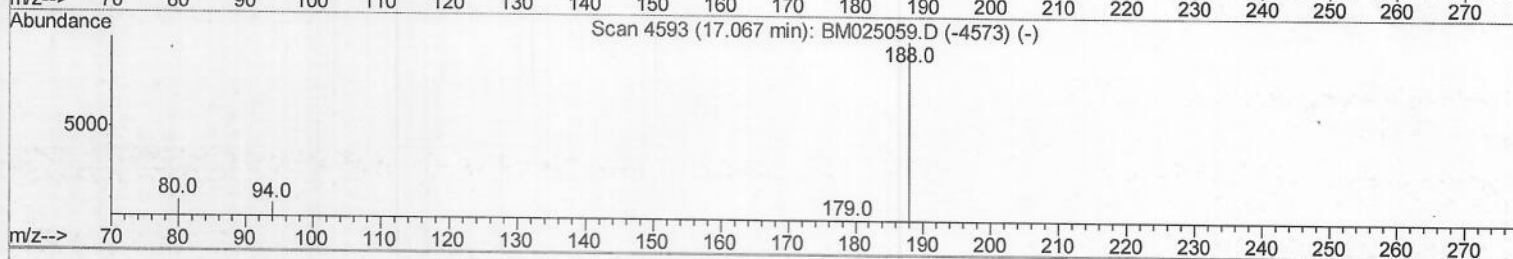
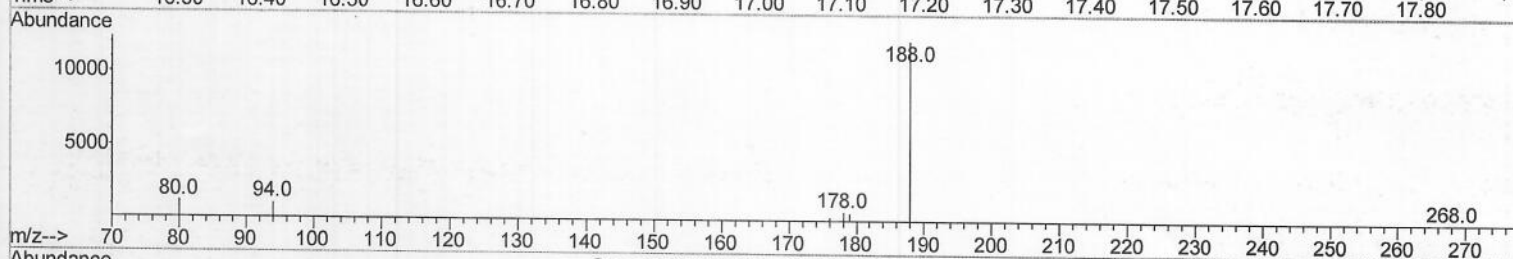
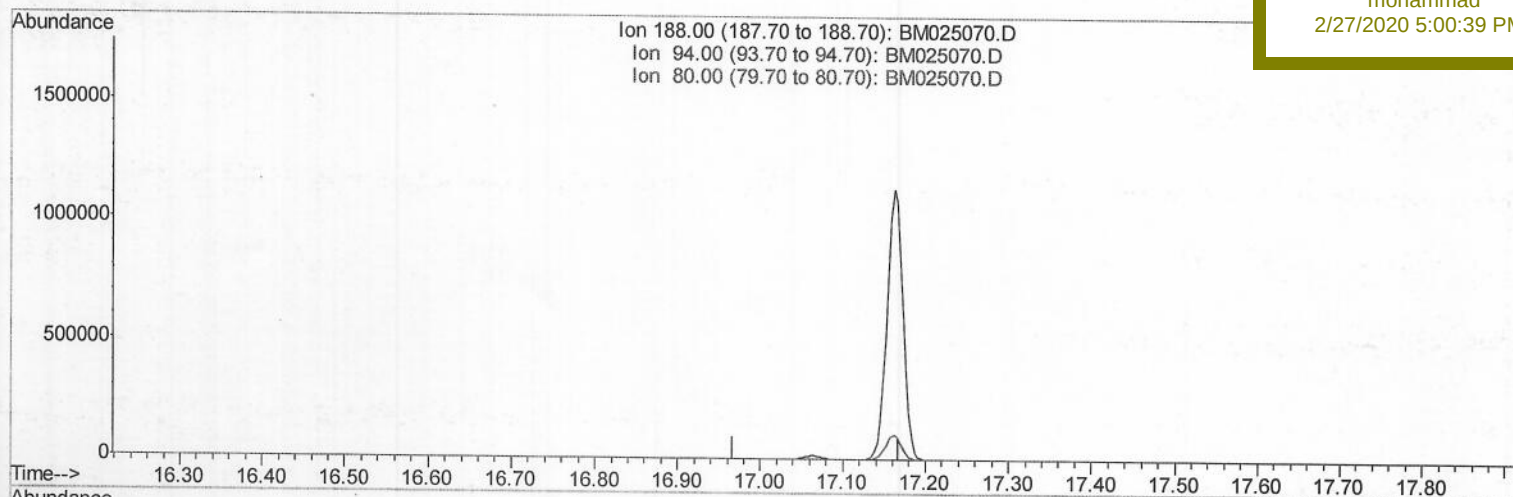
Quant Time: Feb 26 11:27:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Manual Integrations
APPROVEDmohammad
2/27/2020 5:00:39 PM

TIC: BM025070.D

(10) Phenanthrene-d10 (I)

17.068min (-17.068) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	26.60	0.00#
80.00	22.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

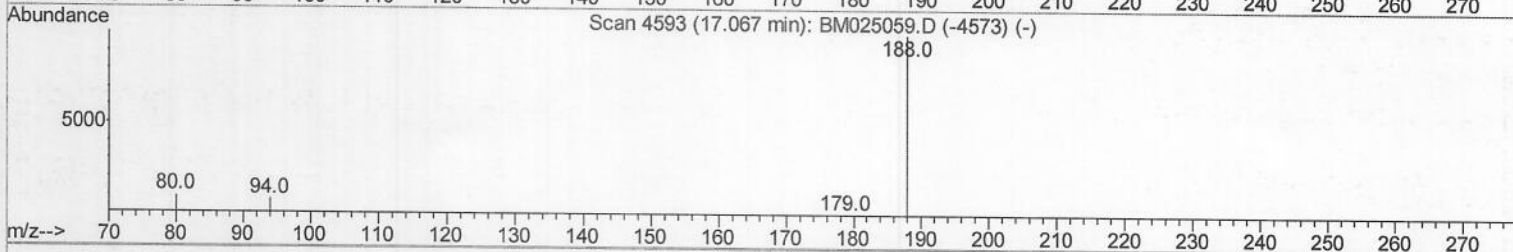
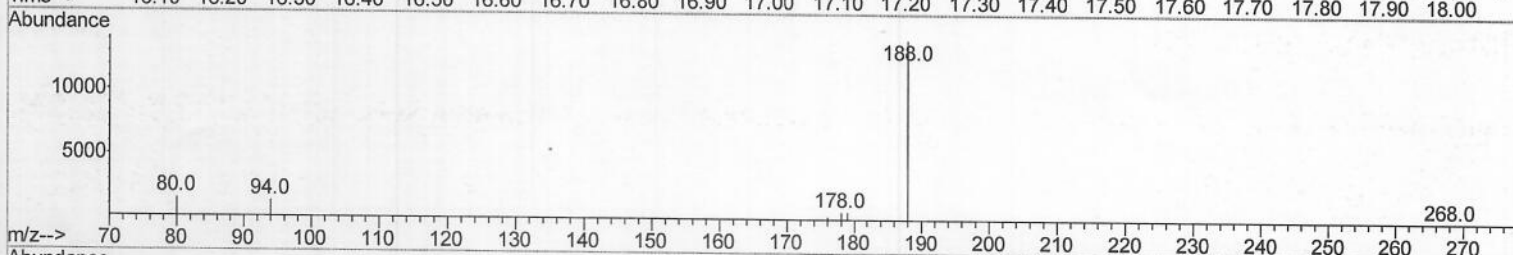
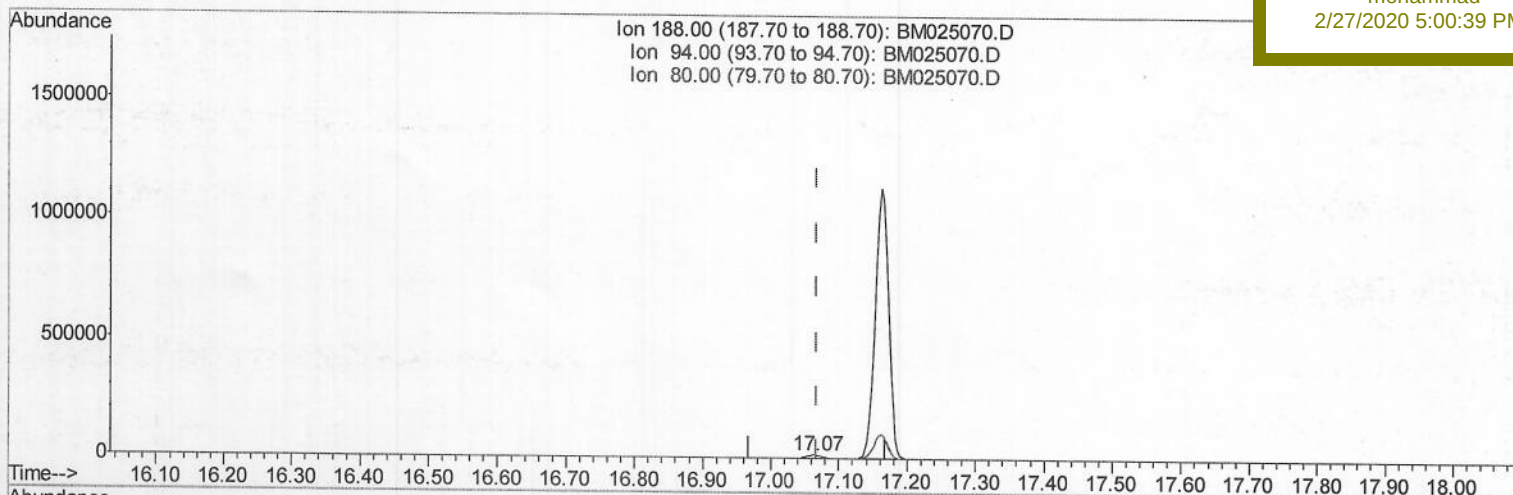
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
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 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD66

Manual Integrations
 APPROVED

mohammad
 2/27/2020 5:00:39 PM

Quant Time: Feb 26 11:28:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 25 11:03:43 2020
 Response via : Initial Calibration



TIC: BM025070.D

(10) Phenanthrene-d10 (I)

17.065min (-0.003) 0.40ng/ul m ^{JU} 02/27/20

response 19405

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	9.30#
80.00	22.60	10.76#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
 Data File : BM025070.D
 Acq On : 26 Feb 2020 07:30
 Operator : CG/JU
 Sample : L1541-14
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD66

Quant Time: Feb 26 11:29:38 2020
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	3155	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	12369	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.32	164	8625	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.07	188	19405m	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	20050	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	22281	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
4) 2-Methylnaphthalene-d10	12.06	152	7391	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	21084	0.32	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.51	128	10484	0.278	ng/ul#	90
7) Acenaphthylene	14.04	152	18564	0.373	ng/ul	95
8) Acenaphthene	14.39	153	1117987	33.461	ng/ul	97
11) Pentachlorophenol	16.72	266	511	0.086	ng/ul	97
12) Phenanthrene	17.11	178	3068	0.045	ng/ul#	86
13) Anthracene	17.19	178	3522	0.053	ng/ul#	88
15) Fluoranthene	19.12	202	84843	0.856	ng/ul	97
17) Pyrene	19.49	202	19604	0.217	ng/ul	97

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