

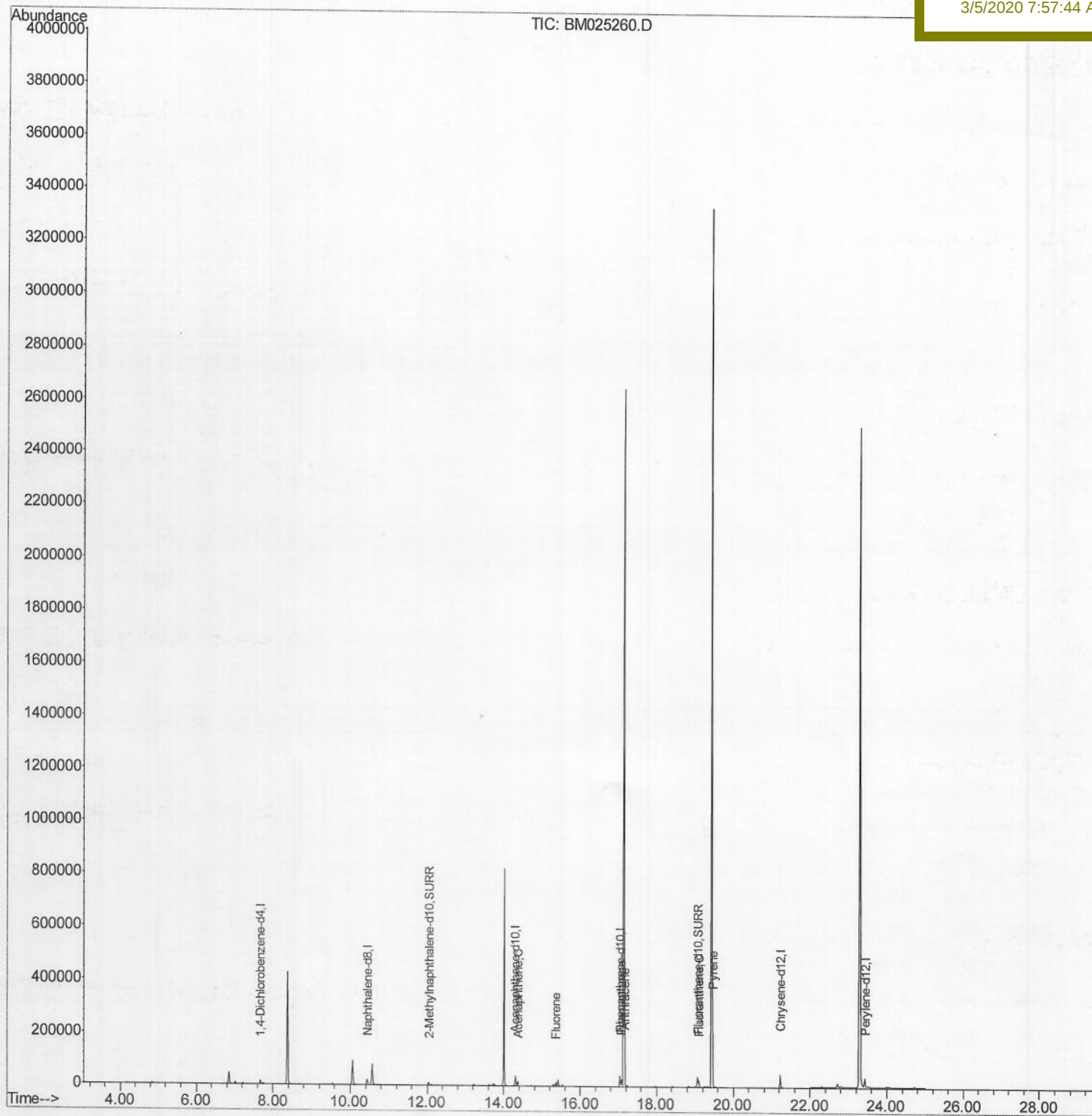
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
Data File : BM025260.D
Acq On : 04 Mar 2020 21:10
Operator : CG/JU
Sample : L1516-14
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Mar 05 01:17:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 08:02:03 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBD72

Manual Integrations
APPROVED

mohammad
3/5/2020 7:57:44 AM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\

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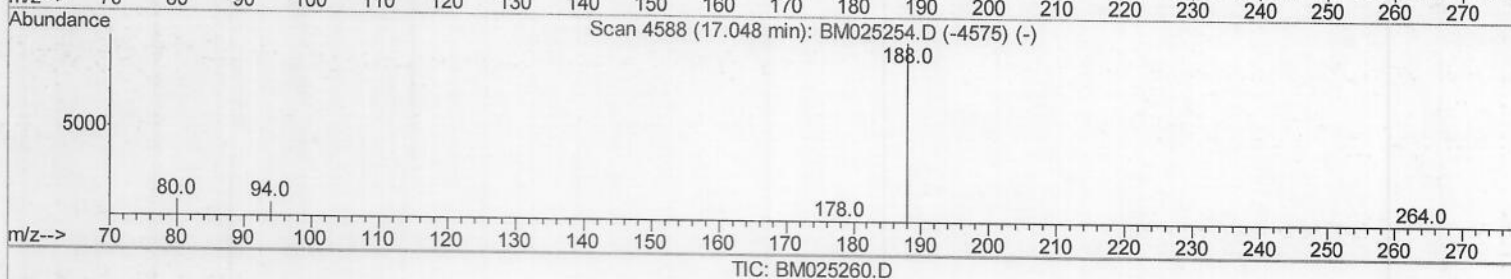
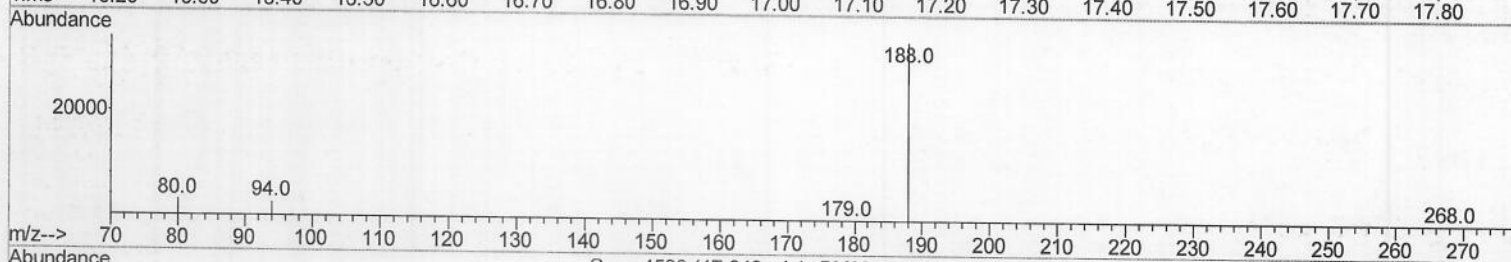
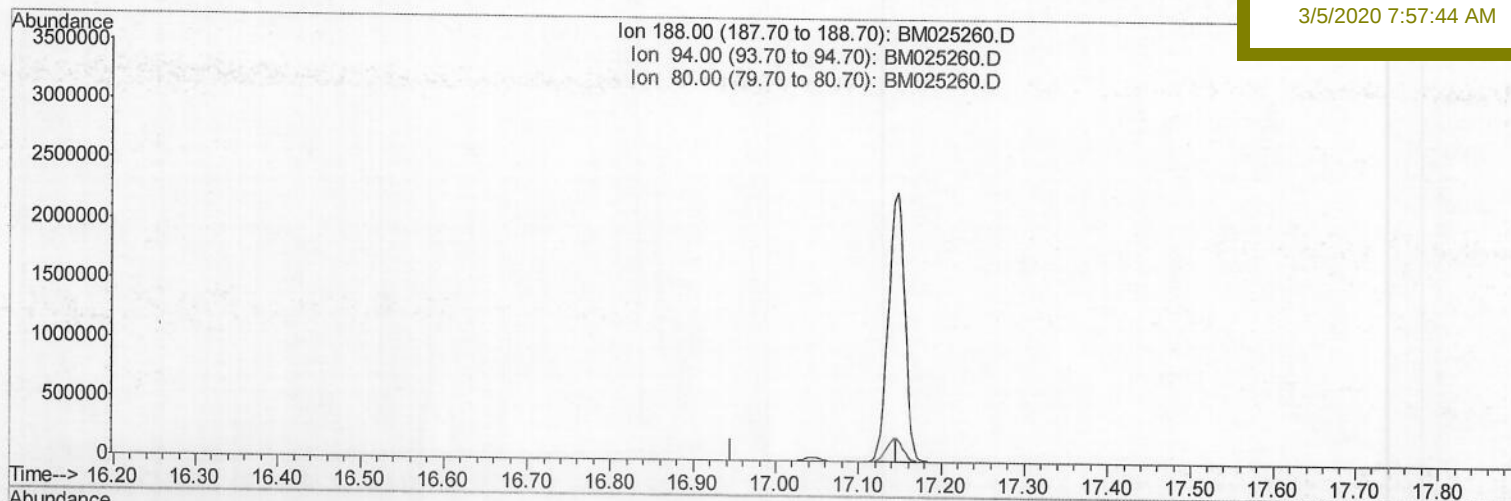
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Manual Integrations
APPROVEDmohammad
3/5/2020 7:57:44 AM

(10) Phenanthrene-d10 (I)

17.046min (-17.046) 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)

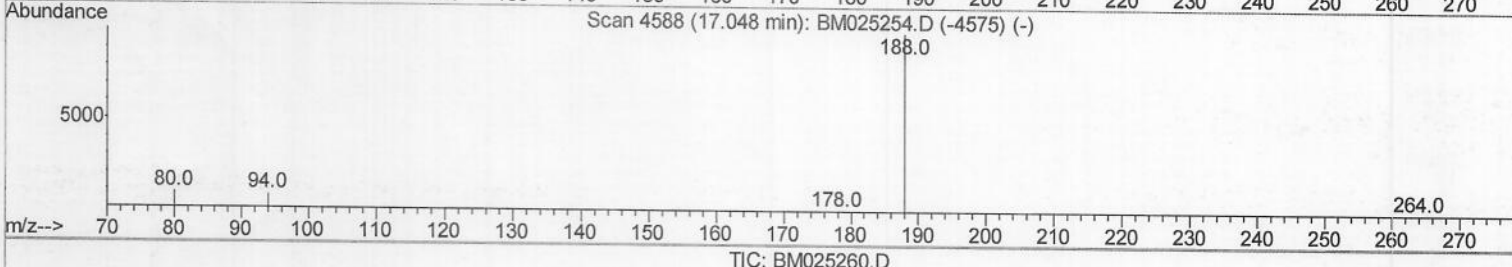
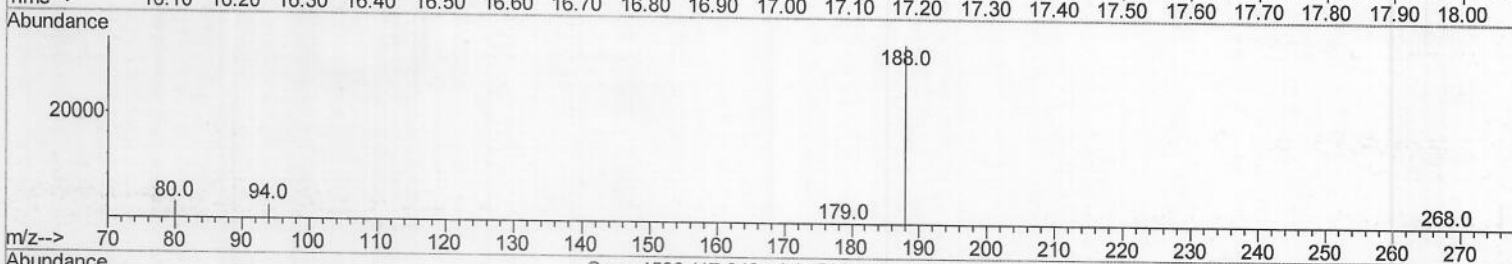
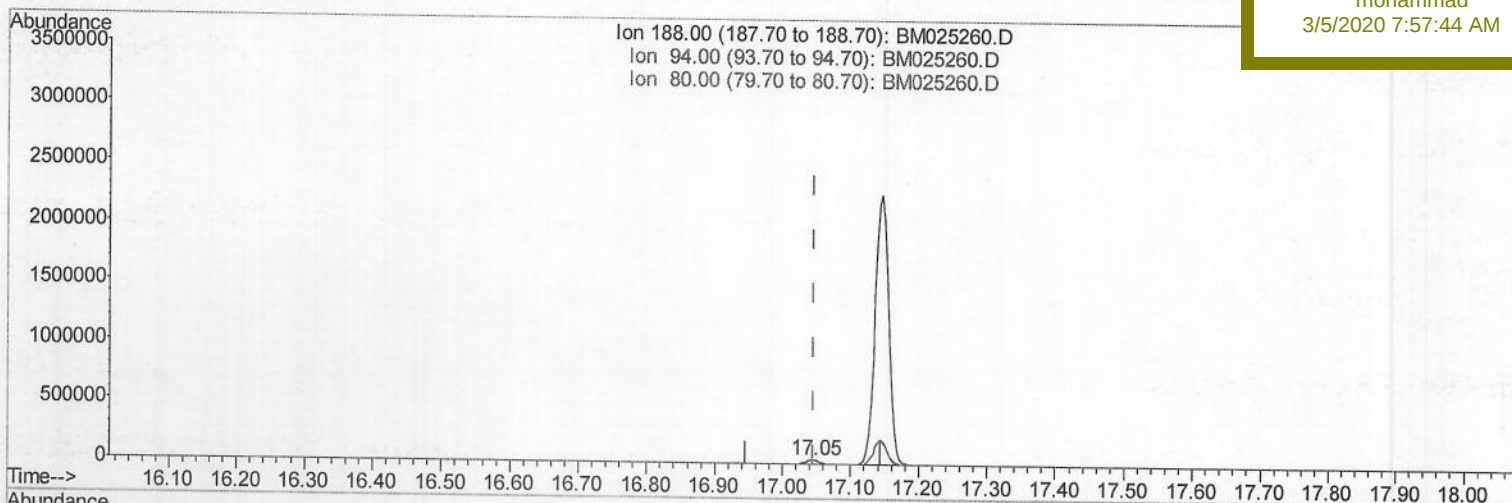
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Manual Integrations
 APPROVED

mohammad
 3/5/2020 7:57:44 AM



(10) Phenanthrene-d10 (I)

17.046min (-0.000) 0.40ng/ul m)SV 03/05/20

response 45804

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	7.76#
80.00	22.60	8.91#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
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 Acq On : 04 Mar 2020 21:10
 Operator : CG/JU
 Sample : L1516-14
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual Integrations
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 3/5/2020 7:57:44 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	6019	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	26736	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	19523	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	45804m	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	43952	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	40282	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.04	152	15259	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	43245	0.29	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
8) Acenaphthene	14.37	153	9705	0.137	ng/ul	98
9) Fluorene	15.36	166	7674	0.086	ng/ul	98
12) Phenanthrene	17.08	178	29263	0.198	ng/ul	95
13) Anthracene	17.18	178	2698	0.021	ng/ul#	96
15) Fluoranthene	19.11	202	22599	0.122	ng/ul	96
17) Pyrene	19.47	202	14212	0.085	ng/ul	99

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