

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030320\

Data File : BM025252.D

Acq On : 04 Mar 2020 16:02

Operator : CG/JU

Sample : L1542-19

Misc :

ALS Vial : 48 Sample Multiplier: 1

Quant Time: Mar 04 16:46:45 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

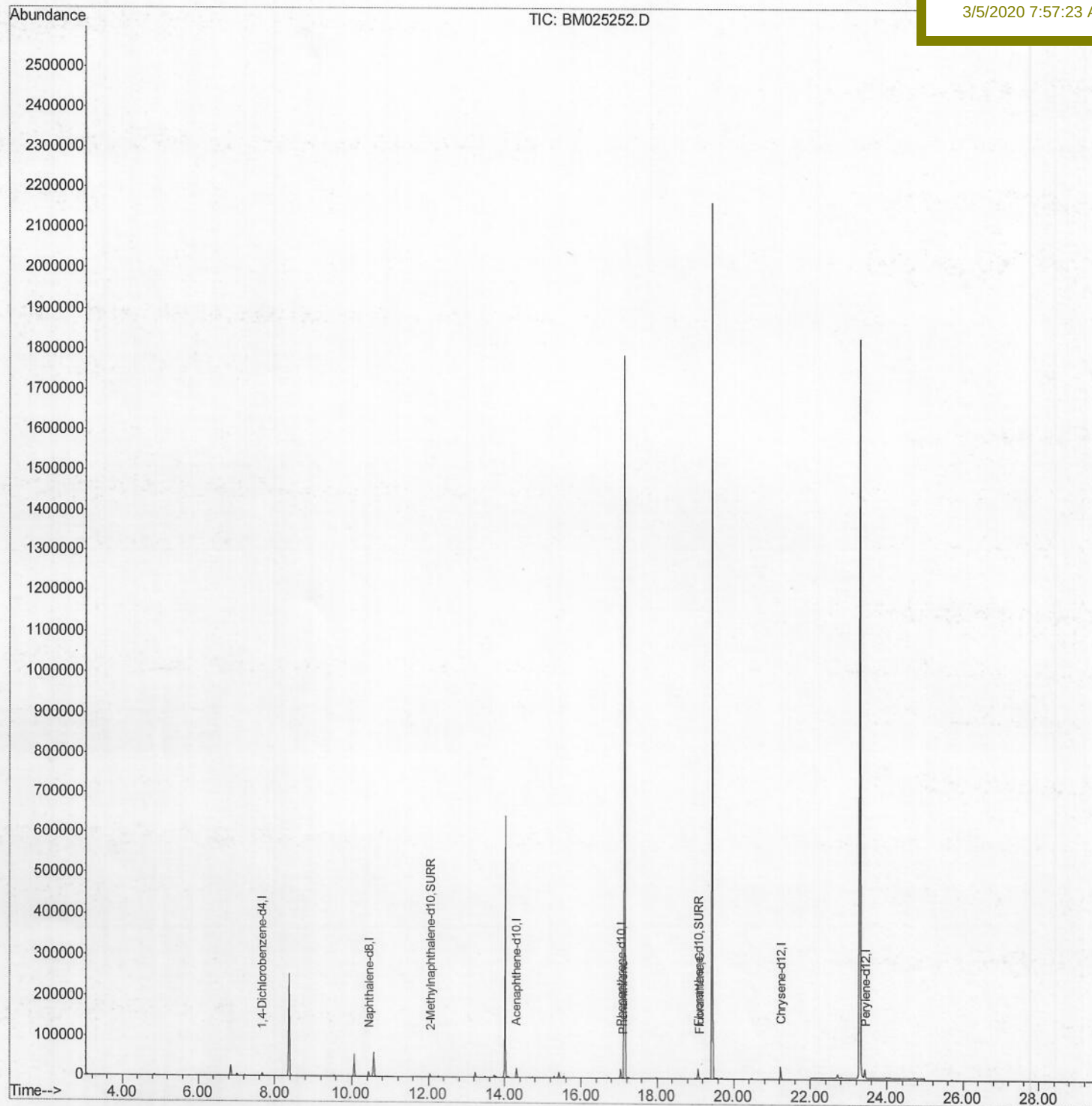
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBD53

Manual Integrations
APPROVEDmohammad
3/5/2020 7:57:23 AM

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030320\

Data File : BM025252.D

Acq On : 04 Mar 2020 16:02

Operator : CG/JU

Sample : L1542-19

Misc :

ALS Vial : 48 Sample Multiplier: 1

Quant Time: Mar 04 16:45:32 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

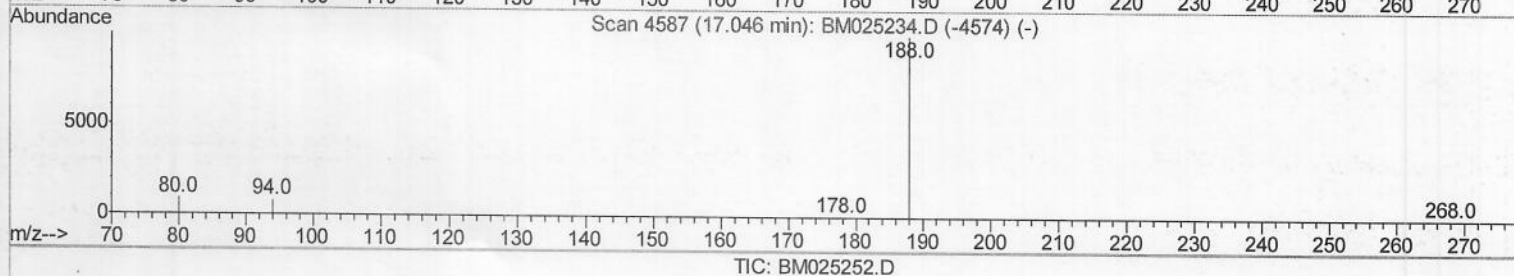
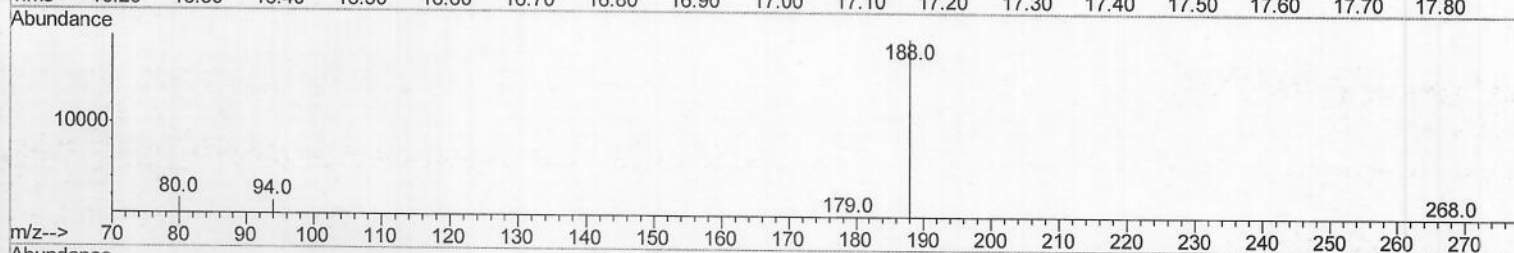
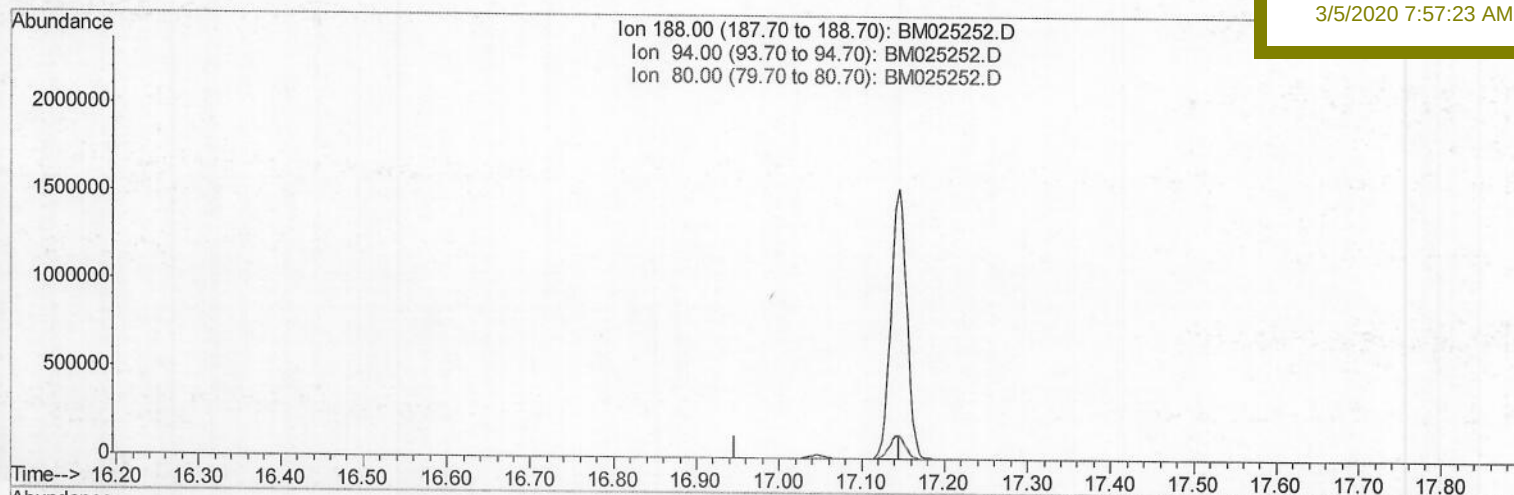
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBD53

Manual Integrations
APPROVEDmohammad
3/5/2020 7:57:23 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)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030320\

Data File : BM025252.D

Acq On : 04 Mar 2020 16:02

Operator : CG/JU

Sample : L1542-19

Misc :

ALS Vial : 48 Sample Multiplier: 1

Quant Time: Mar 04 16:45:32 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 :

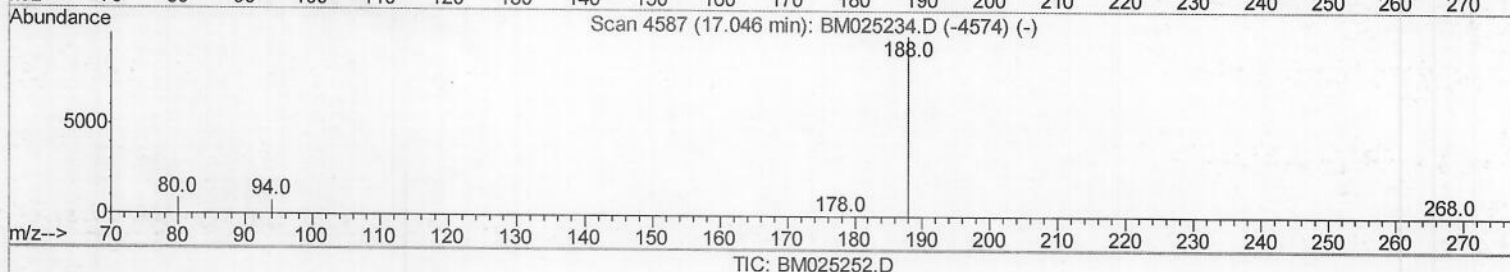
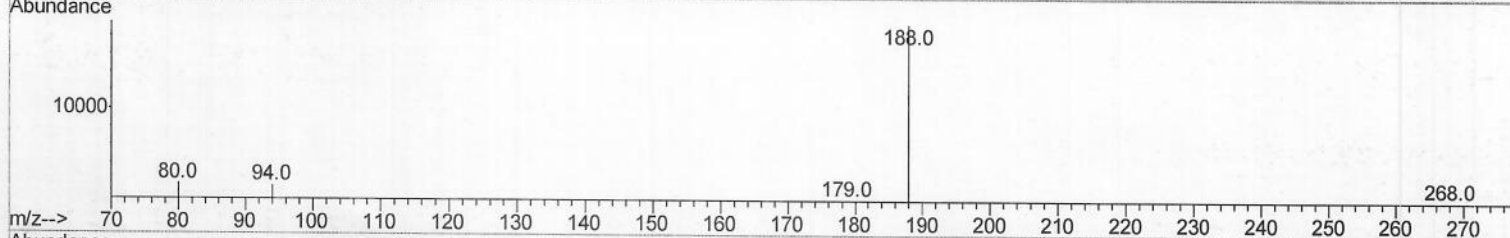
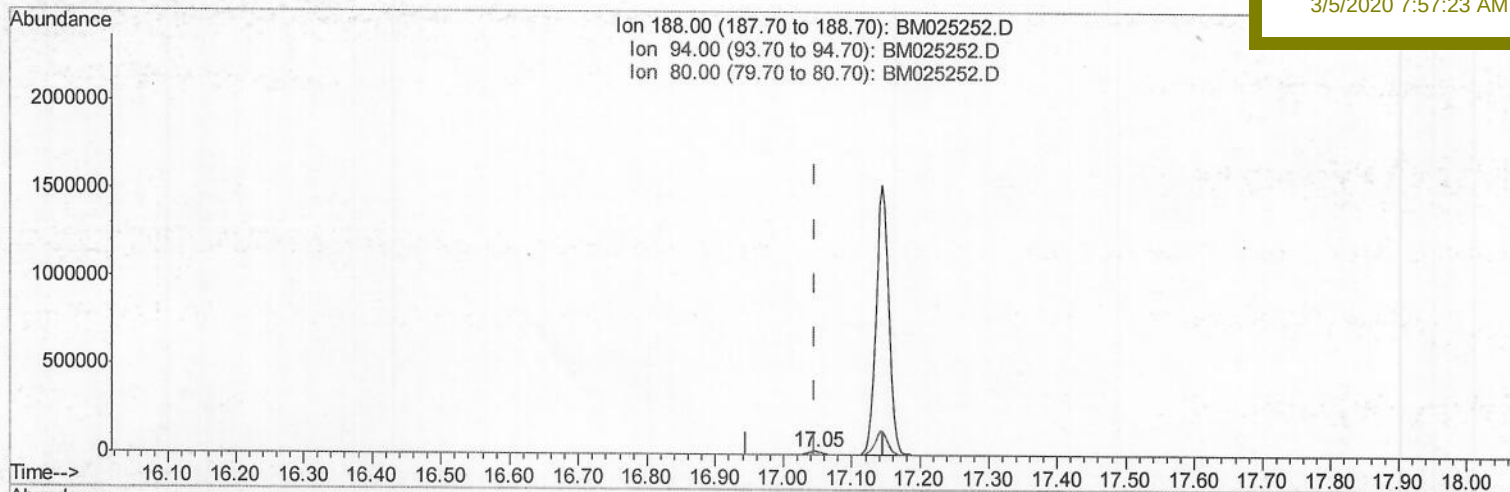
DBD53

Manual Integrations

APPROVED

mohammad

3/5/2020 7:57:23 AM



TIC: BM025252.D

(10) Phenanthrene-d10 (I)

17.048min (+0.002) 0.40ng/ul m

> JU 03/05/20

response 26610

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	7.79#
80.00	22.60	9.04#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030320\
 Data File : BM025252.D
 Acq On : 04 Mar 2020 16:02
 Operator : CG/JU
 Sample : L1542-19
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD53

Quant Time: Mar 04 16:46:45 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

Manual Integrations
 APPROVED

mohammad
 3/5/2020 7:57:23 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	3373	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	14926	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	11190	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	26610m	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	26917	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	26809	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	8991	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	26490	0.31	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.09	178	2286	0.027	ng/ul	97
15) Fluoranthene	19.10	202	2622	0.024	ng/ul	93

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

2JU 03/05/20