

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
Data File : BM025466.D
Acq On : 10 Mar 2020 23:18
Operator : CG/JU
Sample : L1617-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Quant Time: Mar 11 00:16:51 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 : Tue Mar 10 23:48:01 2020

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

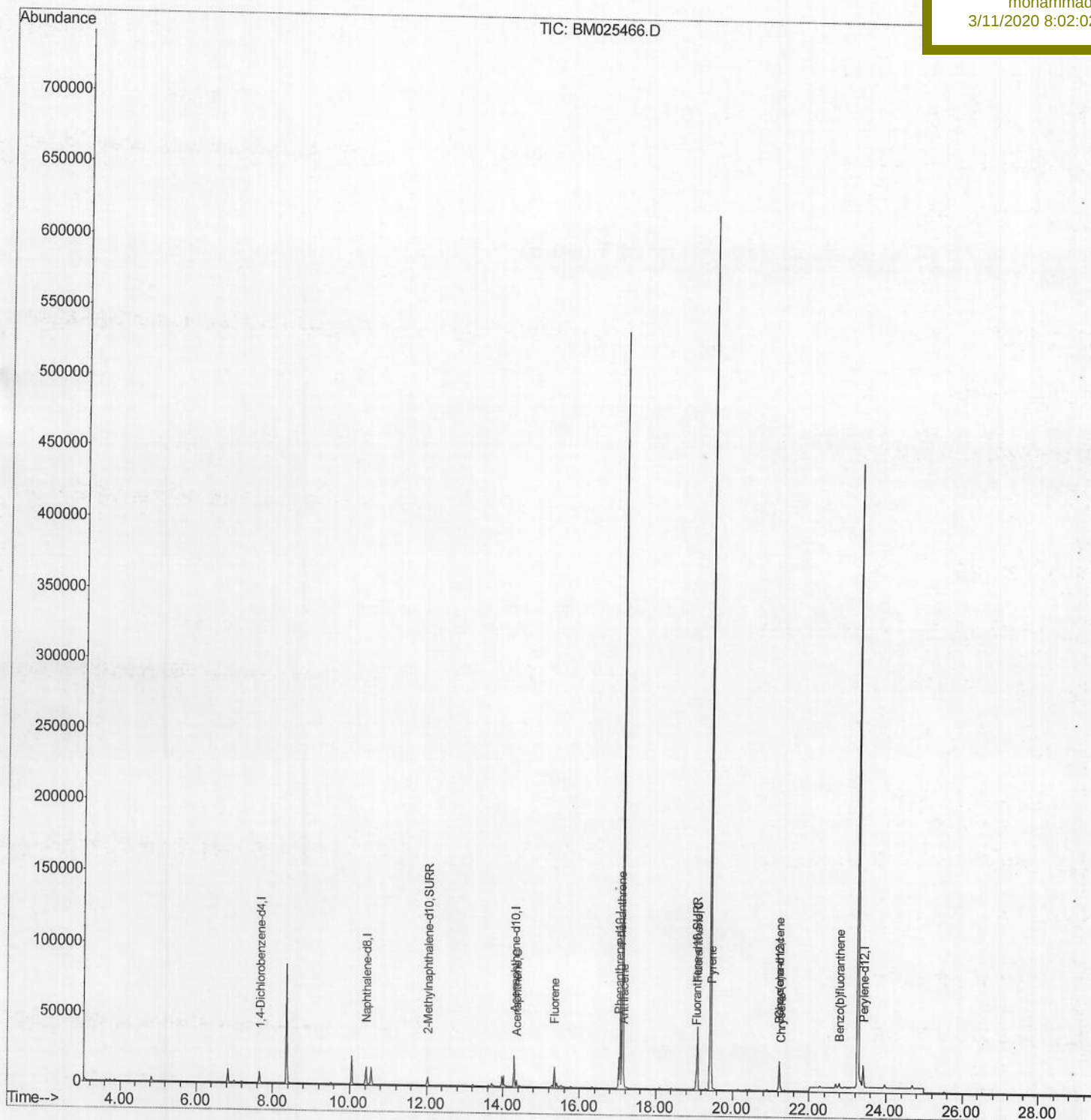
DBDS6

Manual Integrations

APPROVED

mohammad

3/11/2020 8:02:02 AM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\

Data File : BM025466.D

Acq On : 10 Mar 2020 23:18

Operator : CG/JU

Sample : L1617-12

Misc :

ALS Vial : 60 Sample Multiplier: 1

Quant Time: Mar 11 00:15:38 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 : Tue Mar 10 23:48:01 2020

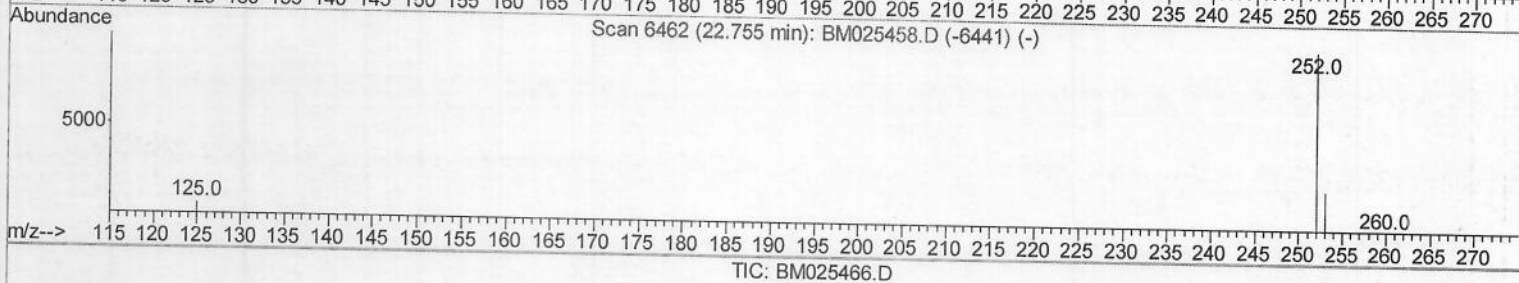
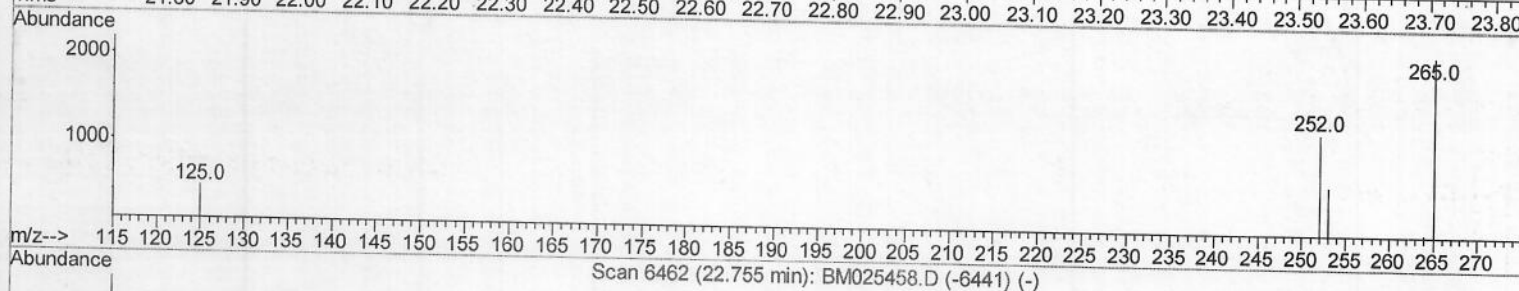
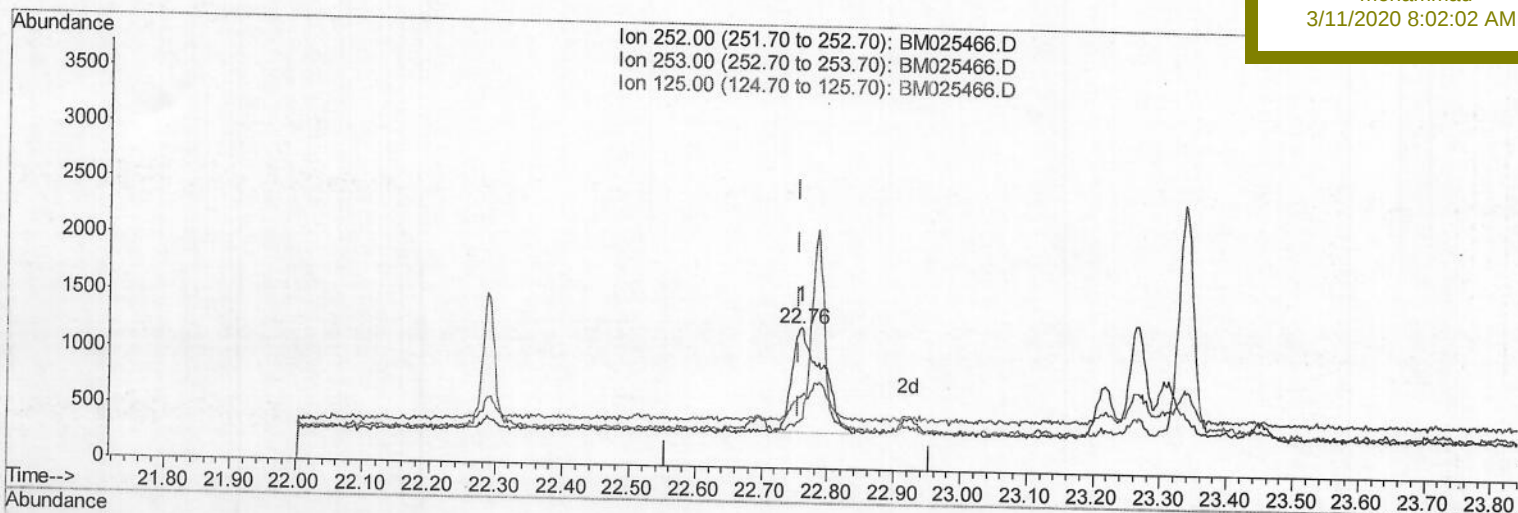
Response via : Initial Calibration

Instrument :

BNA_M

Client Sample Id :

DBDS6

Manual Integrations
APPROVEDmohammad
3/11/2020 8:02:02 AM

(21) Benzo(b)fluoranthene

22.759min (+0.005) 0.04ng/ul

response 2967

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	51.62#
125.00	8.80	35.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\

Data File : BM025466.D

Acq On : 10 Mar 2020 23:18

Operator : CG/JU

Sample : L1617-12

Misc :

ALS Vial : 60 Sample Multiplier: 1

Quant Time: Mar 11 00:15:38 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 : Tue Mar 10 23:48:01 2020

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

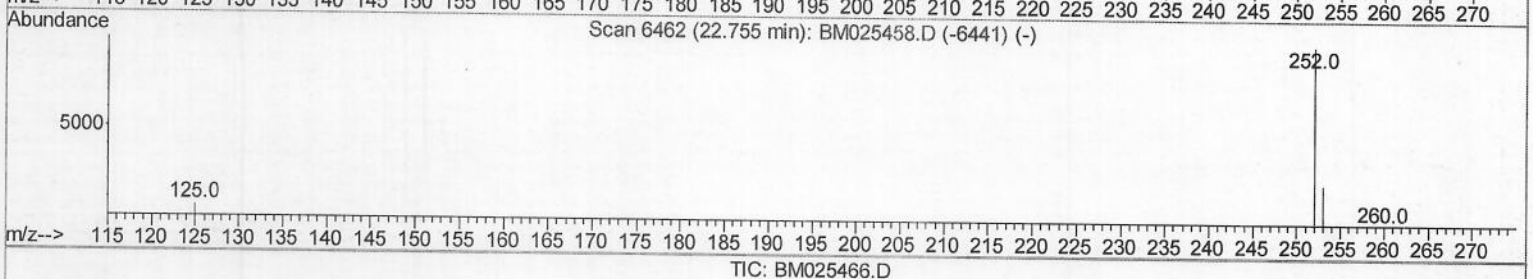
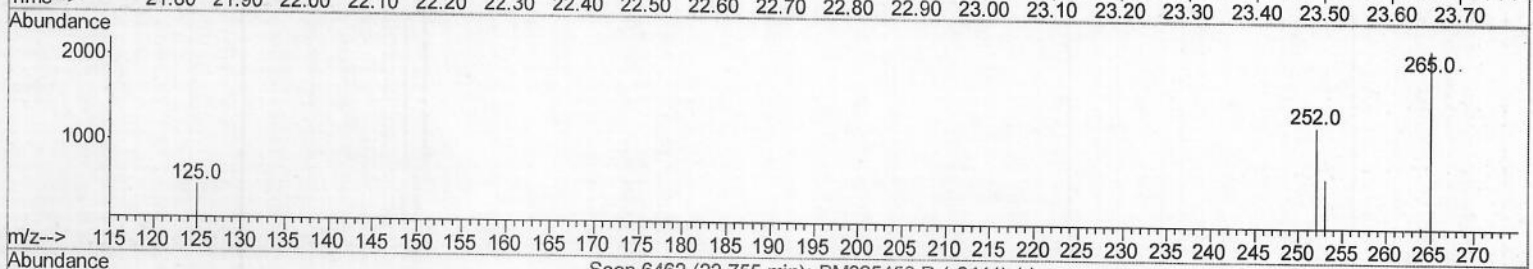
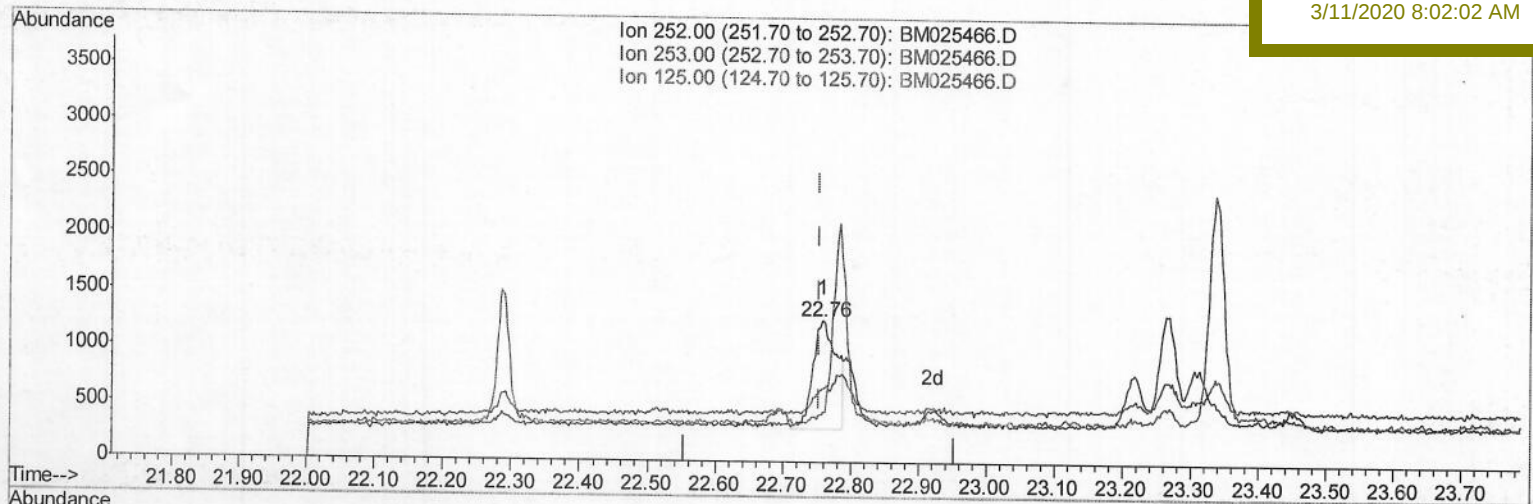
DBDS6

Manual Integrations

APPROVED

mohammad

3/11/2020 8:02:02 AM



(21) Benzo(b)fluoranthene

22.759min (+0.005) 0.03ng/ul m 100 03/11/20

response 2346

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	51.62#
125.00	8.80	35.79#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
 Data File : BM025466.D
 Acq On : 10 Mar 2020 23:18
 Operator : CG/JU
 Sample : L1617-12
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Quant Time: Mar 11 00:16:51 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 : Tue Mar 10 23:48:01 2020
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DBDS6

Manual Integrations
 APPROVED

mohammad
 3/11/2020 8:02:02 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	3948	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	16949	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	12075	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	25590	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	18010	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	19510	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.02	152	7766	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	16669	0.24	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
8) Acenaphthene	14.35	153	2711	0.063	ng/ul	98
9) Fluorene	15.34	166	8901	0.169	ng/ul	99
12) Phenanthrene	17.07	178	72786	0.898	ng/ul	100
13) Anthracene	17.16	178	4520	0.064	ng/ul	97
15) Fluoranthene	19.09	202	39176	0.446	ng/ul	99
17) Pyrene	19.45	202	27367	0.339	ng/ul	99
18) Benzo(a)anthracene	21.20	228	3340	0.052	ng/ul	96
19) Chrysene	21.25	228	3303	0.046	ng/ul	98
21) Benzo(b)fluoranthene	22.76	252	2346m	0.030	ng/ul	

750 03/11/20

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