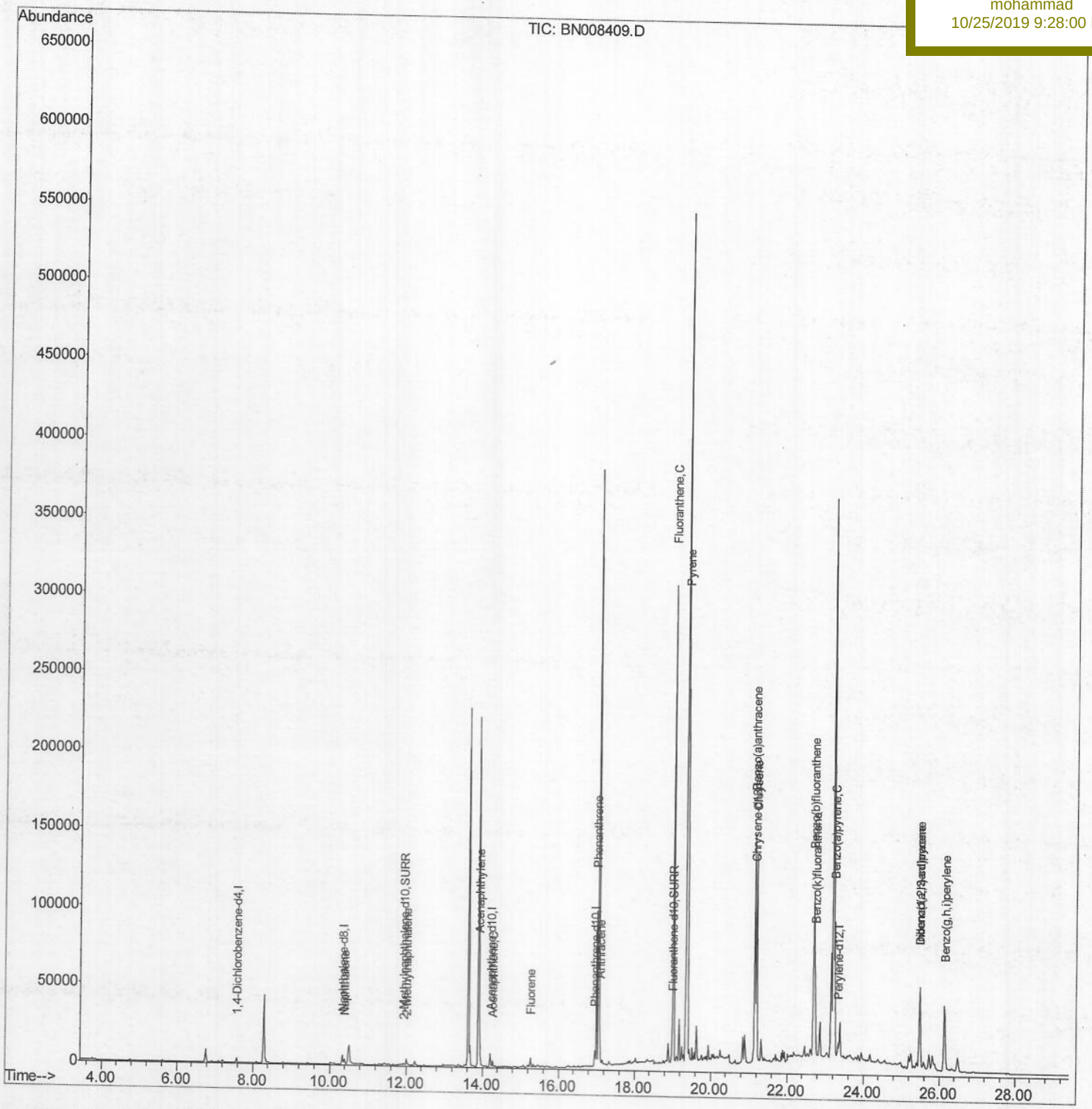
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102419\
Data File : BN008409.D
Acq On : 25 Oct 2019 03:57
Operator : JU
Sample : K5236-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Oct 25 11:49:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 25 00:45:13 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEPL5

Manual Integrations APPROVED
mohammad
10/25/2019 9:28:00 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102419\
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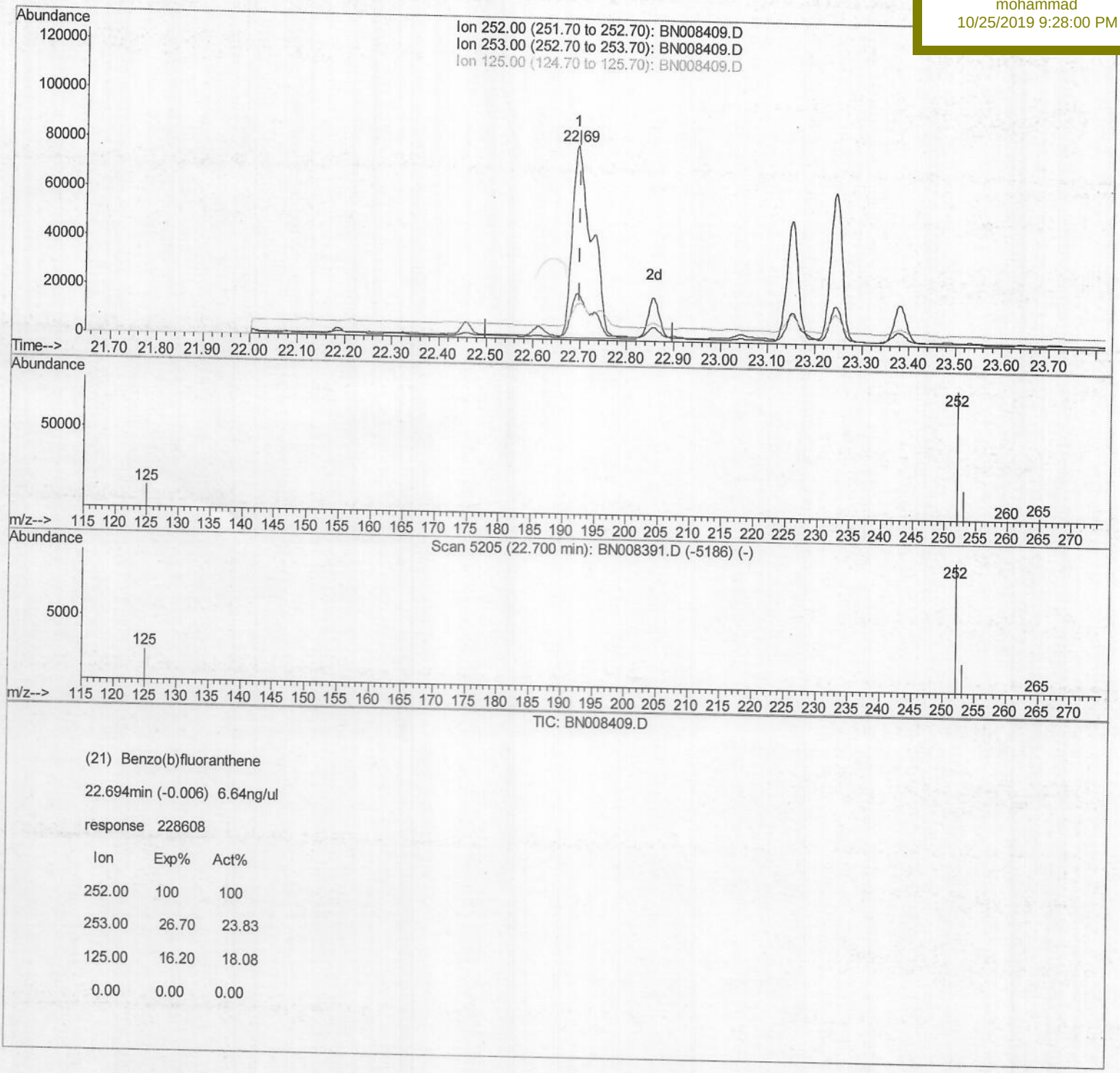

TIC: BN008409.D

(21) Benzo(b)fluoranthene

22.694min (-0.006) 6.64ng/ul

response 228608

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	23.83
125.00	16.20	18.08
0.00	0.00	0.00

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Manual Integrations APPROVED
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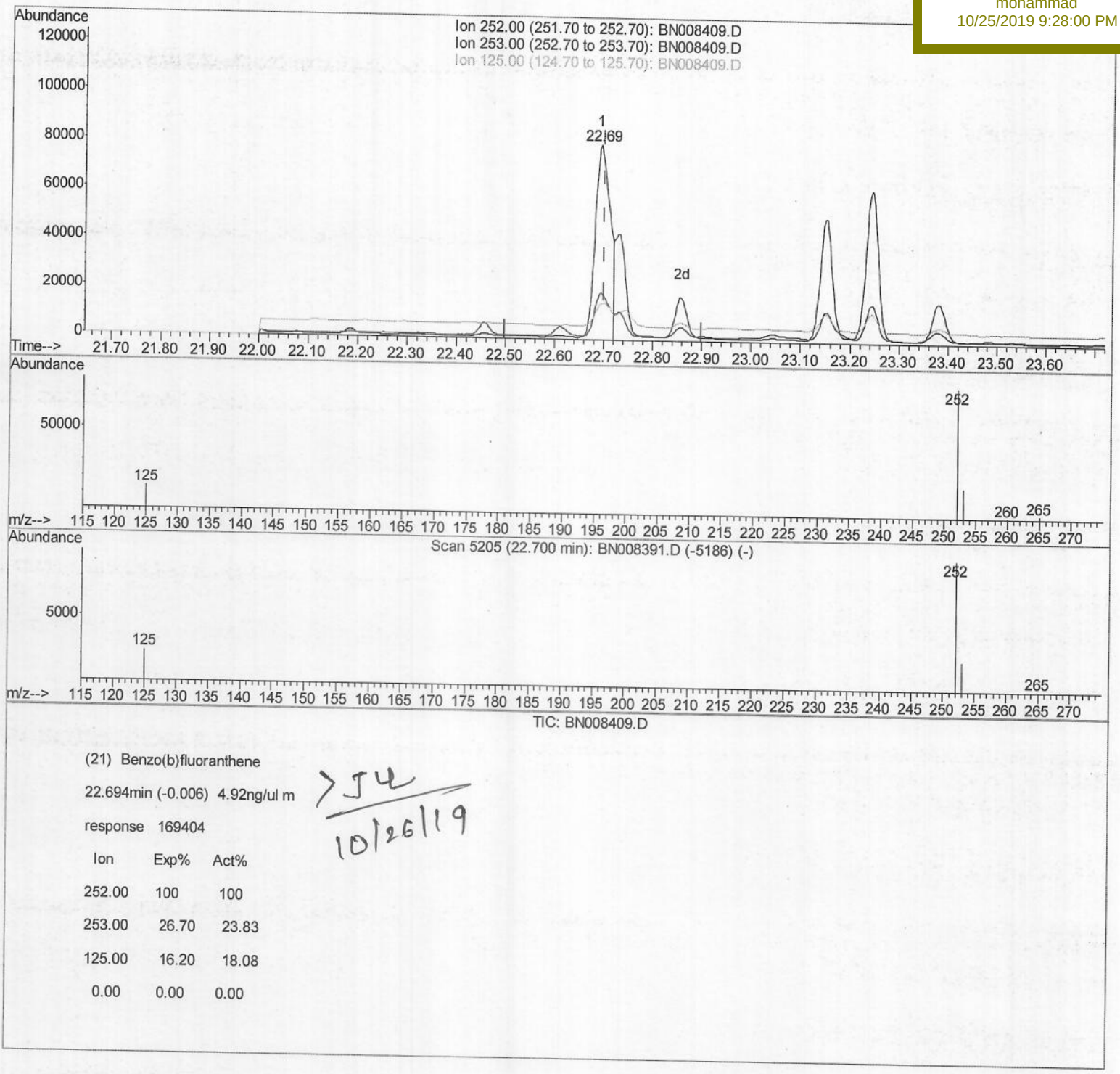

TIC: BN008409.D

(21) Benzo(b)fluoranthene

22.694min (-0.006) 4.92ng/ul m

response 169404

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	23.83
125.00	16.20	18.08
0.00	0.00	0.00

JU 10/26/19

Quantitation Report (Qedit)

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Operator : JU
Sample : K5236-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Oct 25 11:48:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 25 00:45:13 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEPL5

Manual Integrations APPROVED
mohammad
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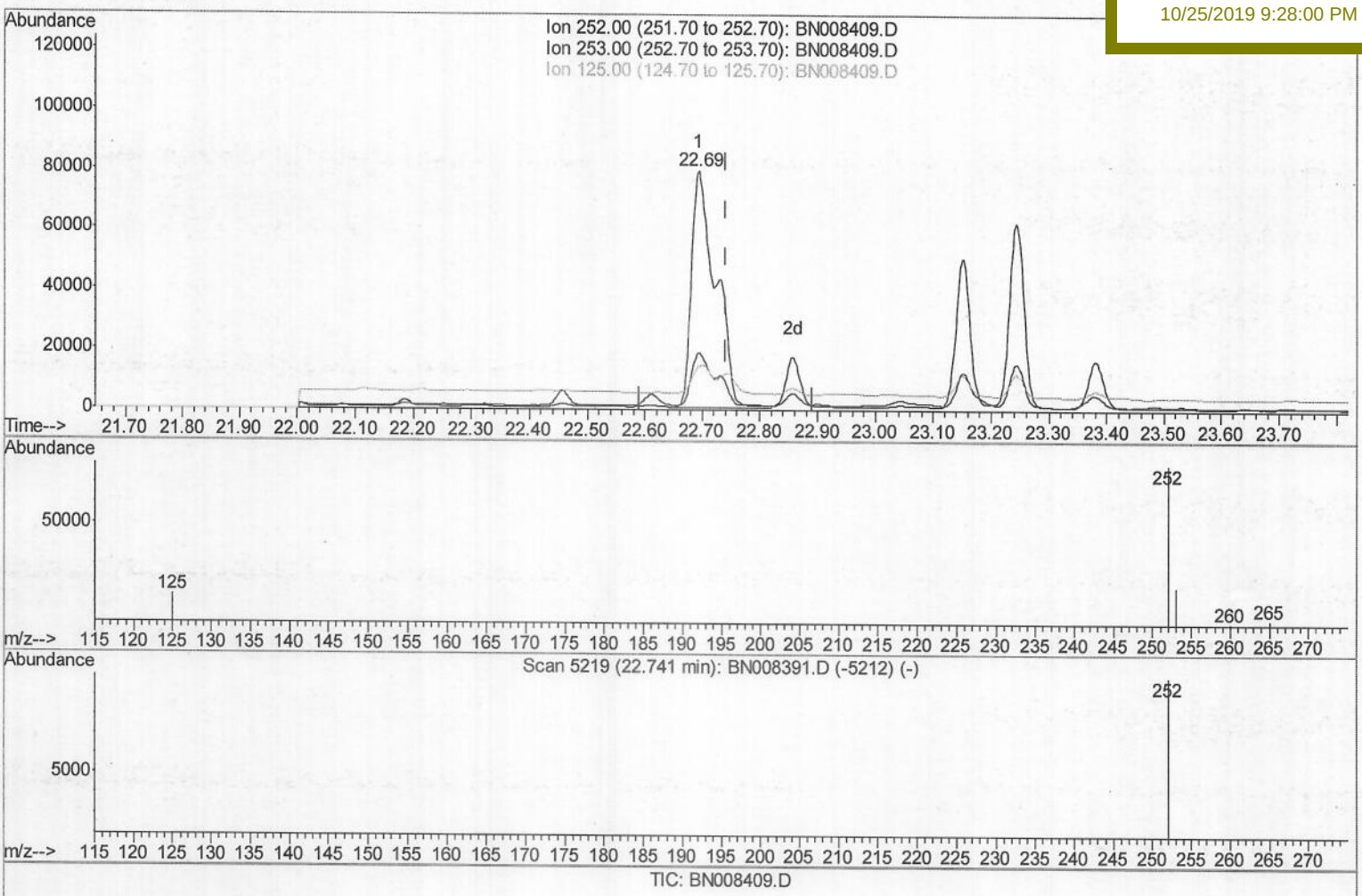

TIC: BN008409.D

(22) Benzo(k)fluoranthene

22.694min (-0.047) 5.87ng/ul

response 228608

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.83
125.00	15.40	18.08
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 25 Oct 2019 03:57
Operator : JU
Sample : K5236-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Oct 25 11:48:13 2019
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BNA_N
ClientSampleId :
BEPL5

Manual Integrations APPROVED
mohammad
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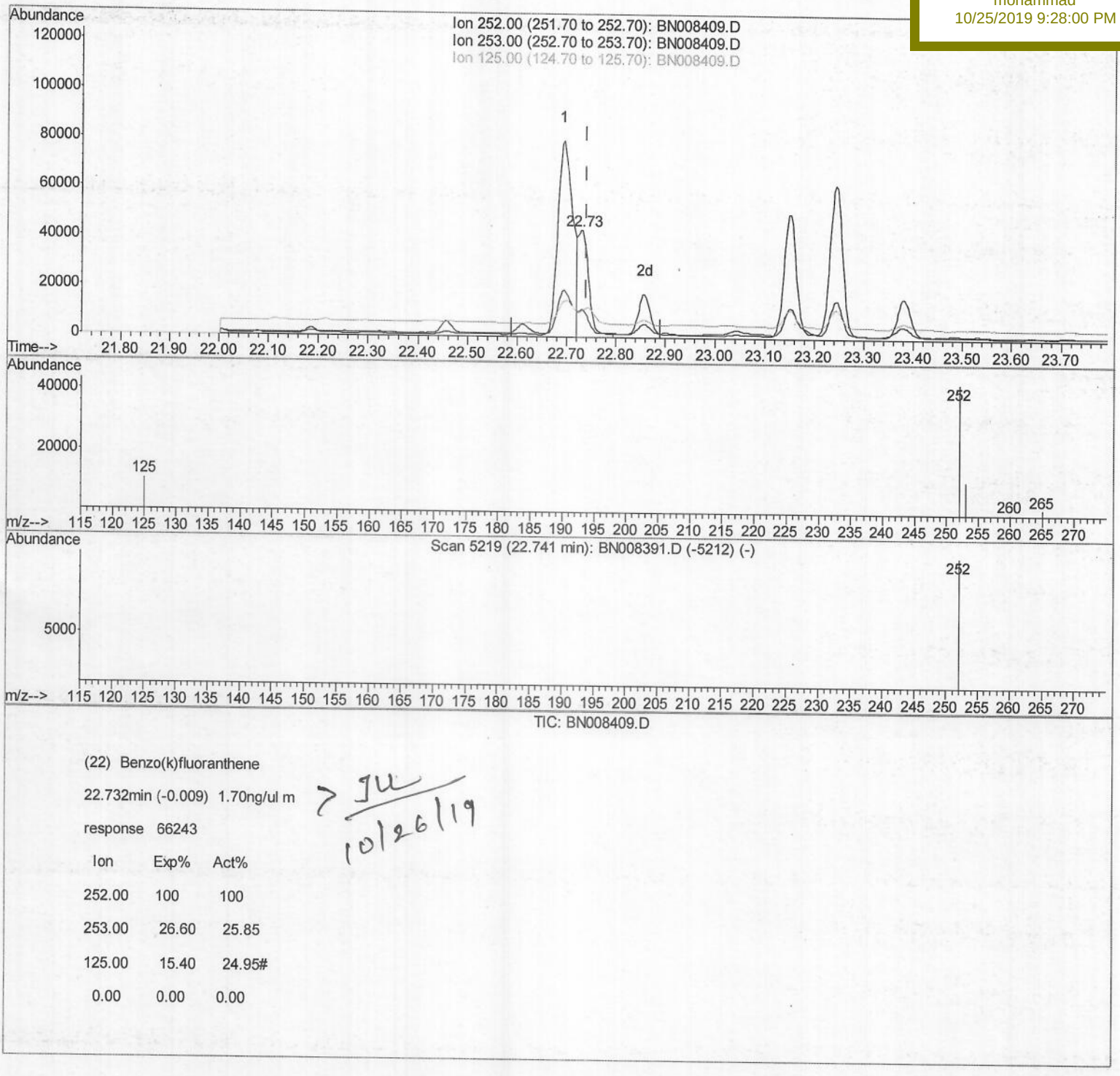

TIC: BN008409.D

(22) Benzo(k)fluoranthene

22.732min (-0.009) 1.70ng/ul m

response 66243

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	25.85
125.00	15.40	24.95#
0.00	0.00	0.00

JU 10/26/19

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ClientSampleId : BEPL5

Manual Integrations APPROVED
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10/25/2019 9:28:00 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	1500	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	7306	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	4850	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.96	188	11357	0.40	ng/ul	0.00
16) Chrysene-d12	21.17	240	11797	0.40	ng/ul	0.00
20) Perylene-d12	23.34	264	10569	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.93	152	1803	0.15	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	6500	0.17	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.38	128	4212	0.203	ng/ul	97
5) 2-Methylnaphthalene	12.01	142	2917	0.204	ng/ul	100
7) Acenaphthylene	13.92	152	19925	0.863	ng/ul	100
8) Acenaphthene	14.27	153	2237	0.125	ng/ul	96
9) Fluorene	15.26	166	3960	0.194	ng/ul#	96
12) Phenanthrene	17.00	178	104849	3.153	ng/ul	99
13) Anthracene	17.09	178	22444	0.767	ng/ul	98
15) Fluoranthene	19.03	202	256306	5.836	ng/ul	100
17) Pyrene	19.39	202	209876	4.468	ng/ul	99
18) Benzo(a)anthracene	21.15	228	122836	2.864	ng/ul	96
19) Chrysene	21.20	228	130921	2.487	ng/ul	97
21) Benzo(b)fluoranthene	22.69	252	169404m	4.924	ng/ul	
22) Benzo(k)fluoranthene	22.73	252	66243m	1.700	ng/ul	
23) Benzo(a)pyrene	23.24	252	107534	2.970	ng/ul	92
24) Indeno(1,2,3-cd)pyrene	25.49	276	78427	1.839	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.49	278	18800	0.558	ng/ul#	84
26) Benzo(g,h,i)perylene	26.14	276	83726	2.141	ng/ul	98

JU 10/26/19

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