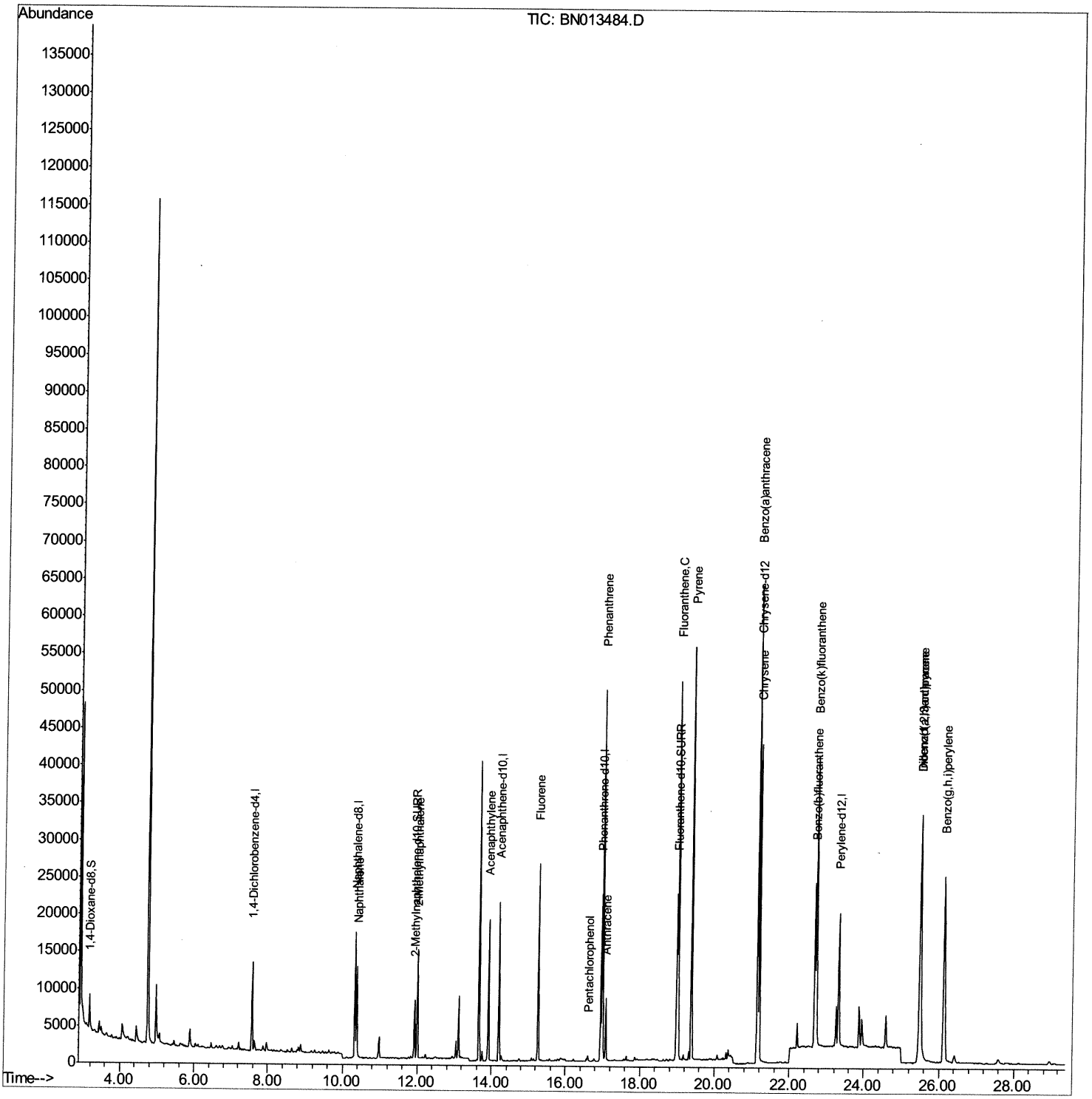
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN012621\
Data File : BN013484.D
Acq On : 26 Jan 2021 11:50
Operator : CG/JU
Sample : M1050-08
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jan 26 13:50:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 26 13:48:58 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
X2X40

Manual Integrations APPROVED
mohammad
1/26/2021 9:59:11 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN012621\
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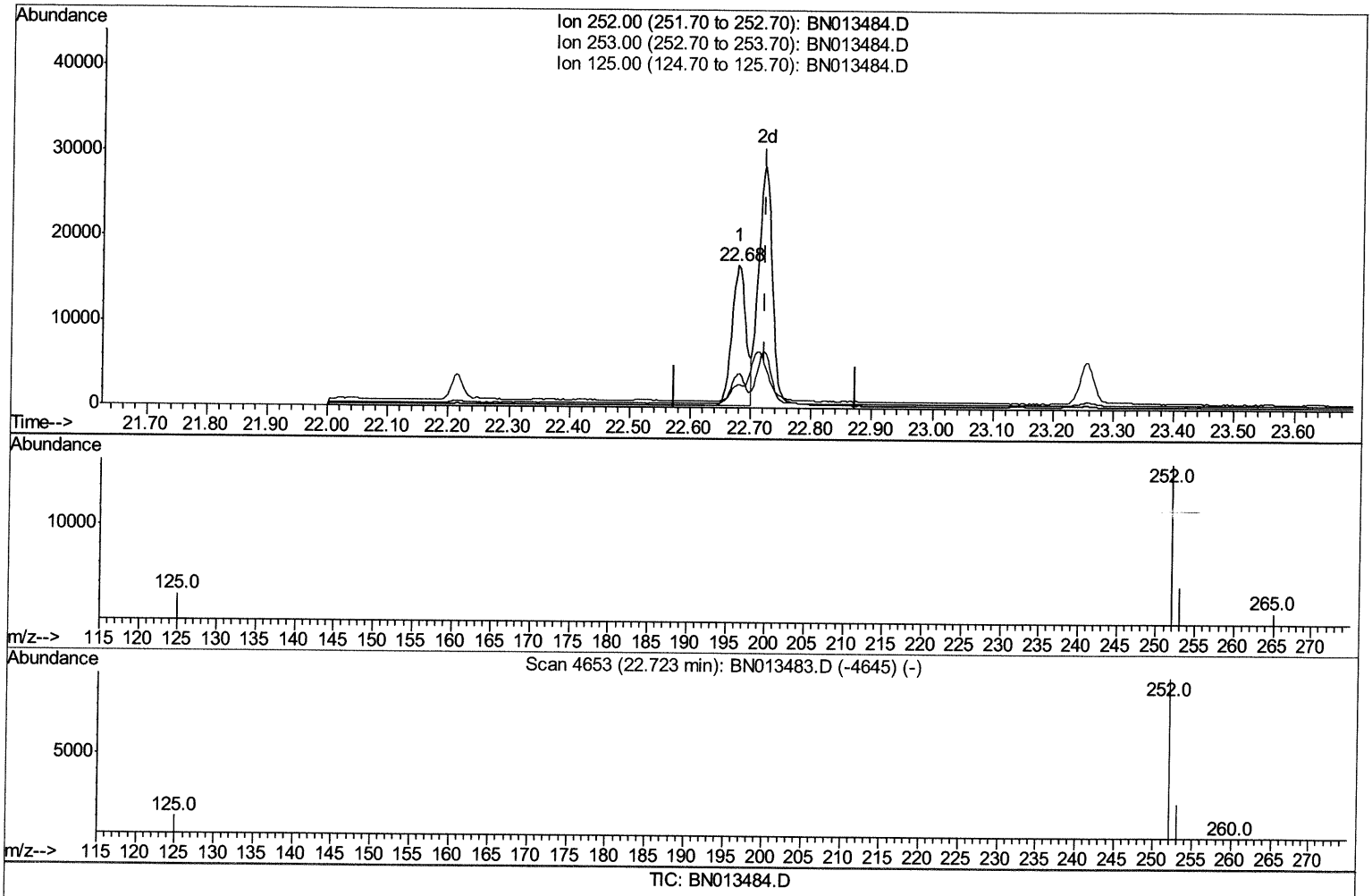

TIC: BN013484.D

(25) Benzo(k)fluoranthene

22.678min (-0.045) 0.26ng/ul

response 26339

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	23.85
125.00	14.10	16.17
0.00	0.00	0.00

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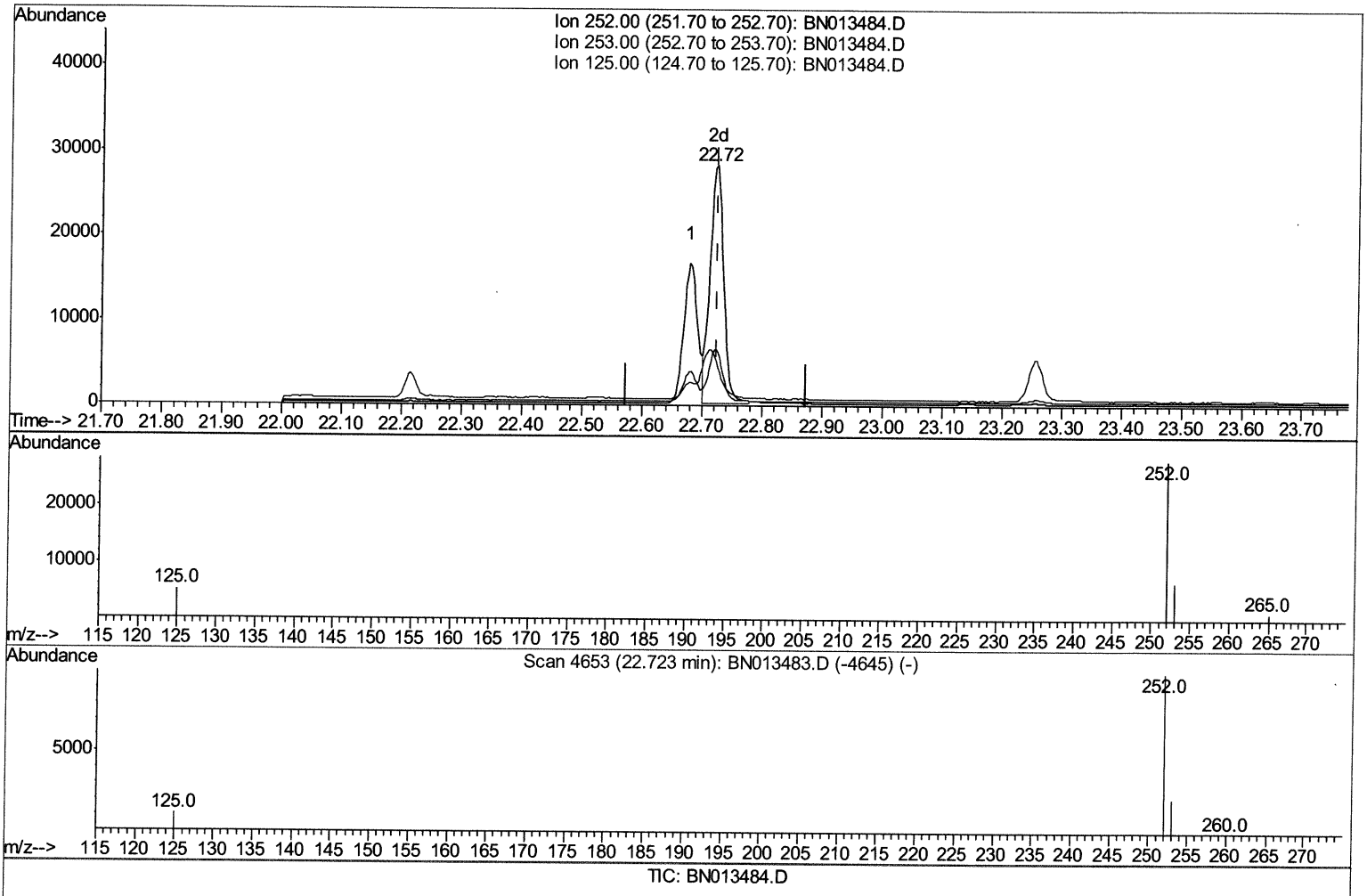
Manual Integrations APPROVED
mohammad
1/26/2021 9:59:11 PM



(25) Benzo(k)fluoranthene

22.722min (-0.001) 0.44ng/ul m 01/27/21 JU

response 45208

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	23.34
125.00	14.10	18.18#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Data File : BN013484.D
Acq On : 26 Jan 2021 11:50
Operator : CG/JU
Sample : M1050-08
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X2X40

Manual Integrations APPROVED
mohammad
1/26/2021 9:59:11 PM

Quant Time: Jan 26 13:50:36 2021
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QLast Update : Tue Jan 26 13:48:58 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	5759	0.40	ng/ul	0.00
4) Naphthalene-d8	10.33	136	21854	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.20	164	11702	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.95	188	25069	0.40	ng/ul	0.00
17) Chrysene-d12	21.16	240	23577	0.40	ng/ul	0.00
23) Perylene-d12	23.32	264	22368	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	3184	0.54	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.93	152	10134	0.32	ng/ul	0.00
18) Fluoranthene-d10	18.99	212	25019	0.35	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.38	128	16148	0.263	ng/ul	99
7) 2-Methylnaphthalene	12.00	142	10209	0.247	ng/ul	99
10) Acenaphthylene	13.92	152	22108	0.449	ng/ul	99
12) Fluorene	15.26	166	16263	0.347	ng/ul	99
14) Pentachlorophenol	16.60	266	470	0.155	ng/ul	98
15) Phenanthrene	16.99	178	52515	0.652	ng/ul	100
16) Anthracene	17.08	178	9097	0.139	ng/ul	98
19) Fluoranthene	19.02	202	41219	0.441	ng/ul	99
20) Pyrene	19.38	202	46528	0.497	ng/ul	99
21) Benzo(a)anthracene	21.14	228	49888	0.672	ng/ul	99
22) Chrysene	21.19	228	34087	0.370	ng/ul	99
24) Benzo(b)fluoranthene	22.68	252	26339	0.269	ng/ul	97
25) Benzo(k)fluoranthene	22.72	252	45208m >	0.444	ng/ul >	01/27/21 JU
27) Indeno(1,2,3-cd)pyrene	25.49	276	37239	0.345	ng/ul#	72
28) Dibenzo(a,h)anthracene	25.50	278	33080	0.377	ng/ul	98
29) Benzo(g,h,i)perylene	26.14	276	48775	0.511	ng/ul	99

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