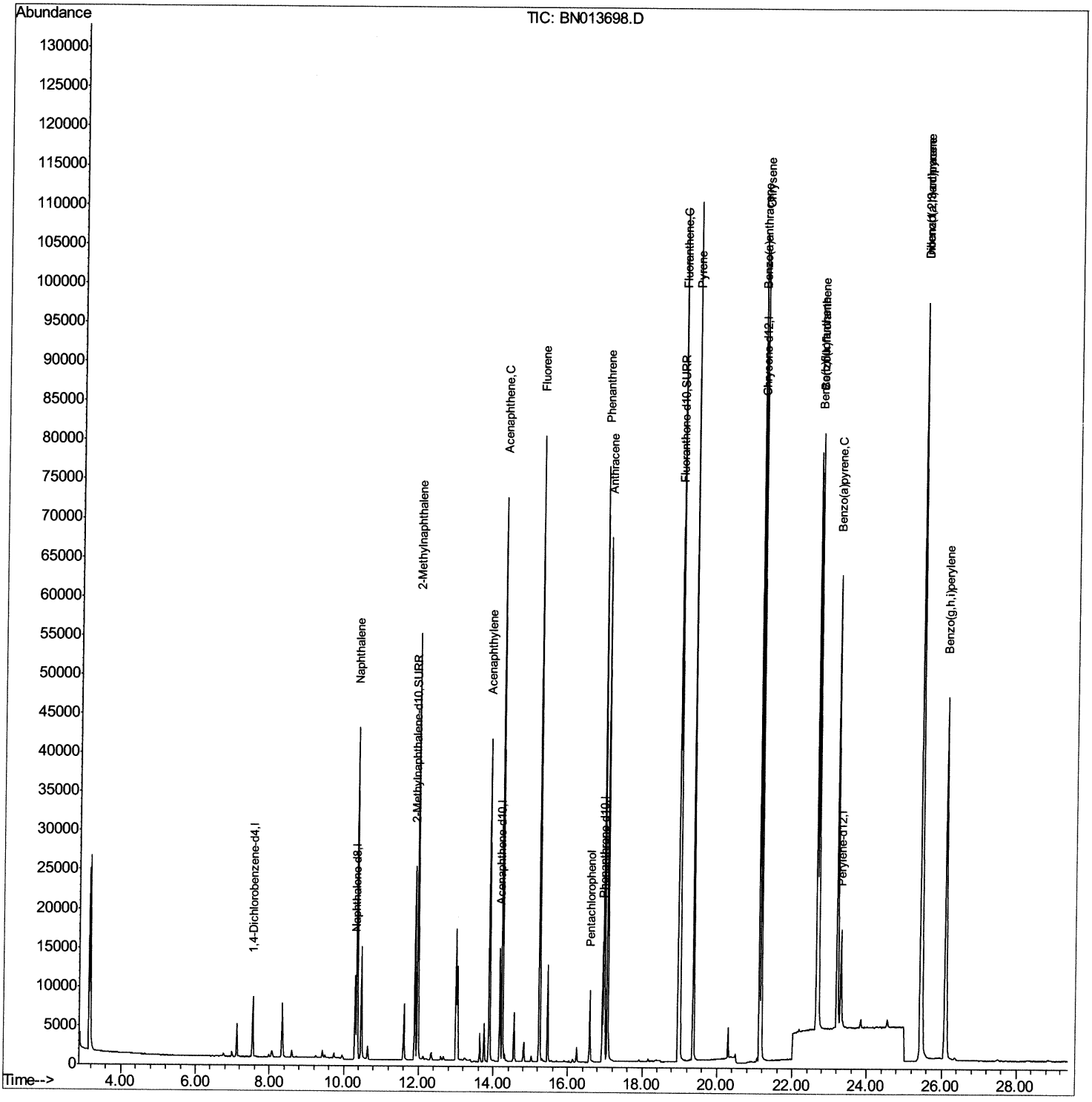
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN022121\
Data File : BN013698.D
Acq On : 20 Feb 2021 21:02
Operator : CG/JU
Sample : SSTD1.601
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Feb 20 23:13:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN022121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Feb 20 23:07:21 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTD1.601

Manual Integrations APPROVED
mohammad
2/22/2021 2:13:49 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN022121\
Data File : BN013698.D
Acq On : 20 Feb 2021 21:02
Operator : CG/JU
Sample : SSTD1.601
Misc :
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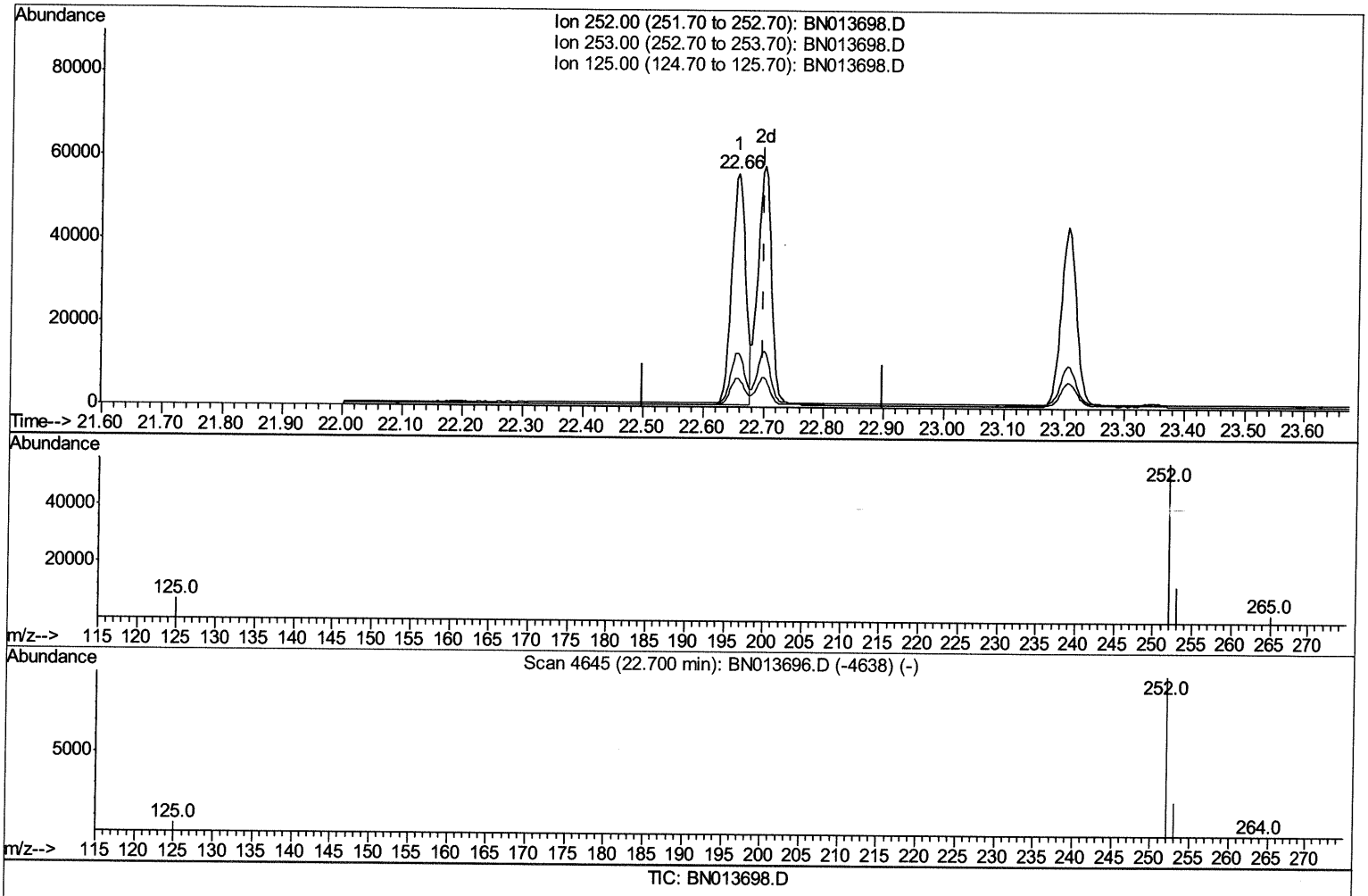
Quant Time: Feb 20 23:11:48 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN022121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Feb 20 23:07:21 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTD1.601

Manual Integrations APPROVED
mohammad
2/22/2021 2:13:49 PM



(22) Benzo(k)fluoranthene

22.657min (-0.044) 1.36ng/ul

response 88725

Ion	Exp%	Act%
252.00	100	100
253.00	27.70	23.04
125.00	15.50	12.40
0.00	0.00	0.00

Quantitation Report (Qedit)

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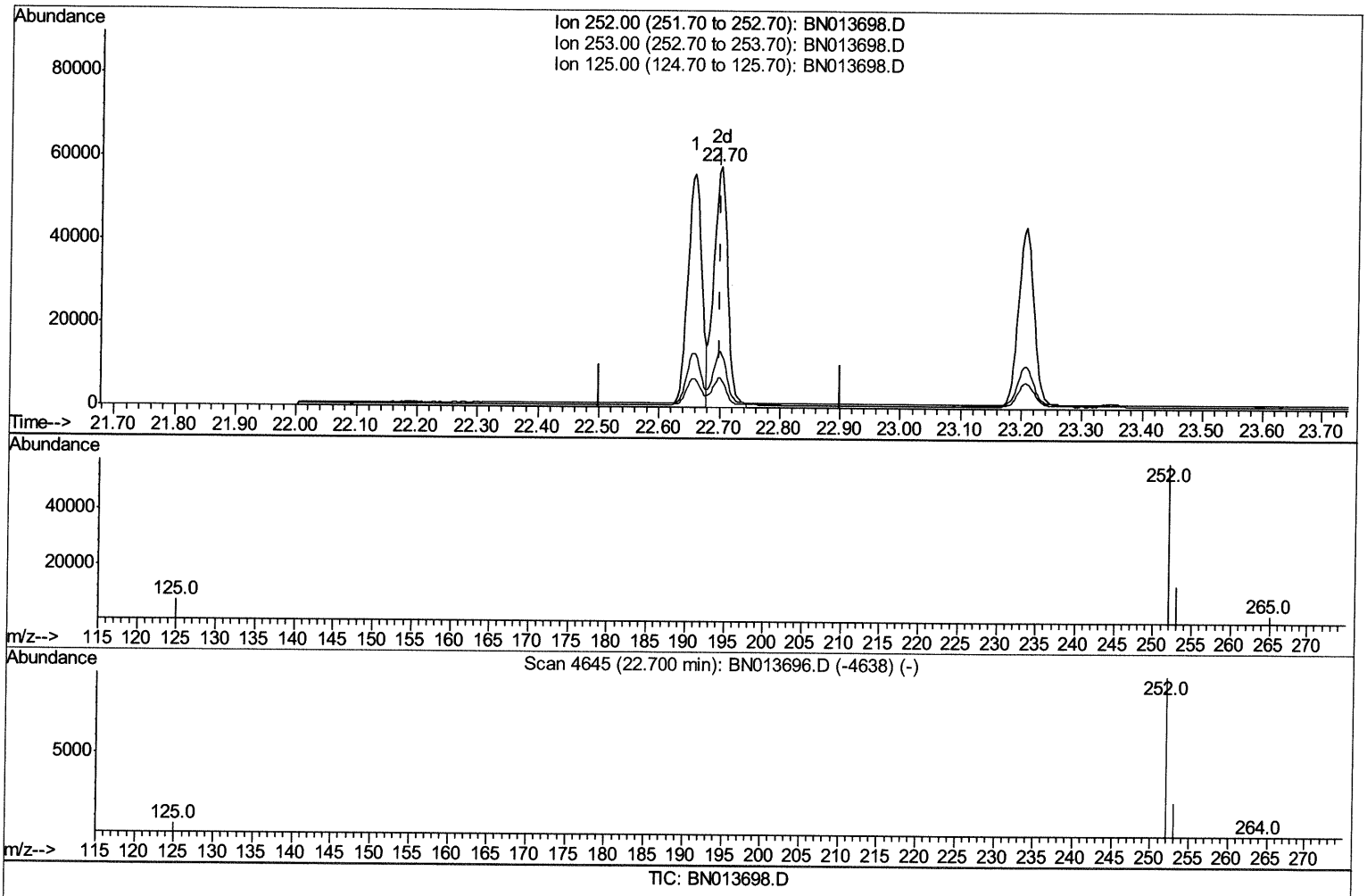
Manual Integrations APPROVED
mohammad
2/22/2021 2:13:49 PM



TIC: BN013698.D

(22) Benzo(k)fluoranthene

22.700min (+0.000) 1.42ng/ul m

response 93260

JU 2/22/21

Ion	Exp%	Act%
252.00	100	100
253.00	27.70	23.22
125.00	15.50	12.35#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Data File : BN013698.D
Acq On : 20 Feb 2021 21:02
Operator : CG/JU
Sample : SSTD1.601
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD1.601

Manual Integrations APPROVED
mohammad
2/22/2021 2:13:49 PM

Quant Time: Feb 20 23:13:10 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	3721	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	14227	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.18	164	8047	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.93	188	17533	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	16776	0.40	ng/ul	0.00
20) Perylene-d12	23.30	264	15460	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.90	152	32475	1.60	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	73728	1.71	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.35	128	56903	1.536	ng/ul	99
5) 2-Methylnaphthalene	11.97	142	39061	1.573	ng/ul	99
7) Acenaphthylene	13.90	152	48011	1.600	ng/ul	99
8) Acenaphthene	14.25	153	40990	1.536	ng/ul	100
9) Fluorene	15.24	166	47973	1.589	ng/ul	100
11) Pentachlorophenol	16.59	266	6112	2.863	ng/ul	98
12) Phenanthrene	16.98	178	79050	1.514	ng/ul	99
13) Anthracene	17.06	178	71280	1.647	ng/ul	99
15) Fluoranthene	19.00	202	91309	1.623	ng/ul	98
17) Pyrene	19.36	202	91998	1.525	ng/ul	99
18) Benzo(a)anthracene	21.12	228	87470	1.606	ng/ul	100
19) Chrysene	21.18	228	89199	1.506	ng/ul	99
21) Benzo(b)fluoranthene	22.66	252	88725	1.404	ng/ul	91
22) Benzo(k)fluoranthene	22.70	252	93260m	1.424	ng/ul	JU 2/22/21
23) Benzo(a)pyrene	23.21	252	78778	1.551	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	25.45	276	102962	1.523	ng/ul#	99
25) Dibenzo(a,h)anthracene	25.46	278	84479	1.523	ng/ul	95
26) Benzo(g,h,i)perylene	26.10	276	88517	1.490	ng/ul	98

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