

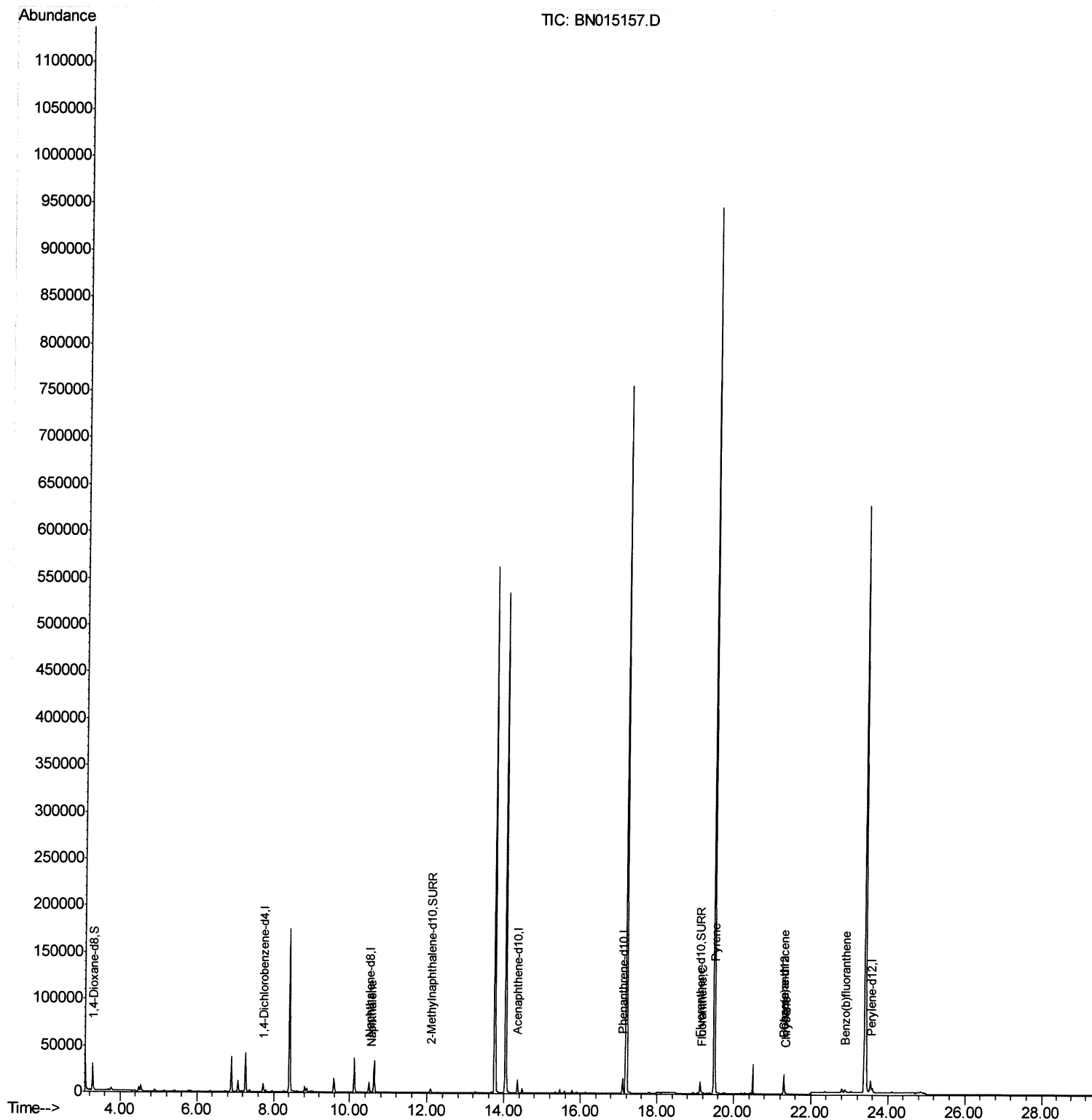
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN062721\
Data File : BN015157.D
Acq On : 27 Jun 2021 17:28
Operator : CG/JU
Sample : M2704-08
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDB7

Quant Time: Jun 28 05:46:09 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 28 05:37:16 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
6/28/2021 1:28:53 PM



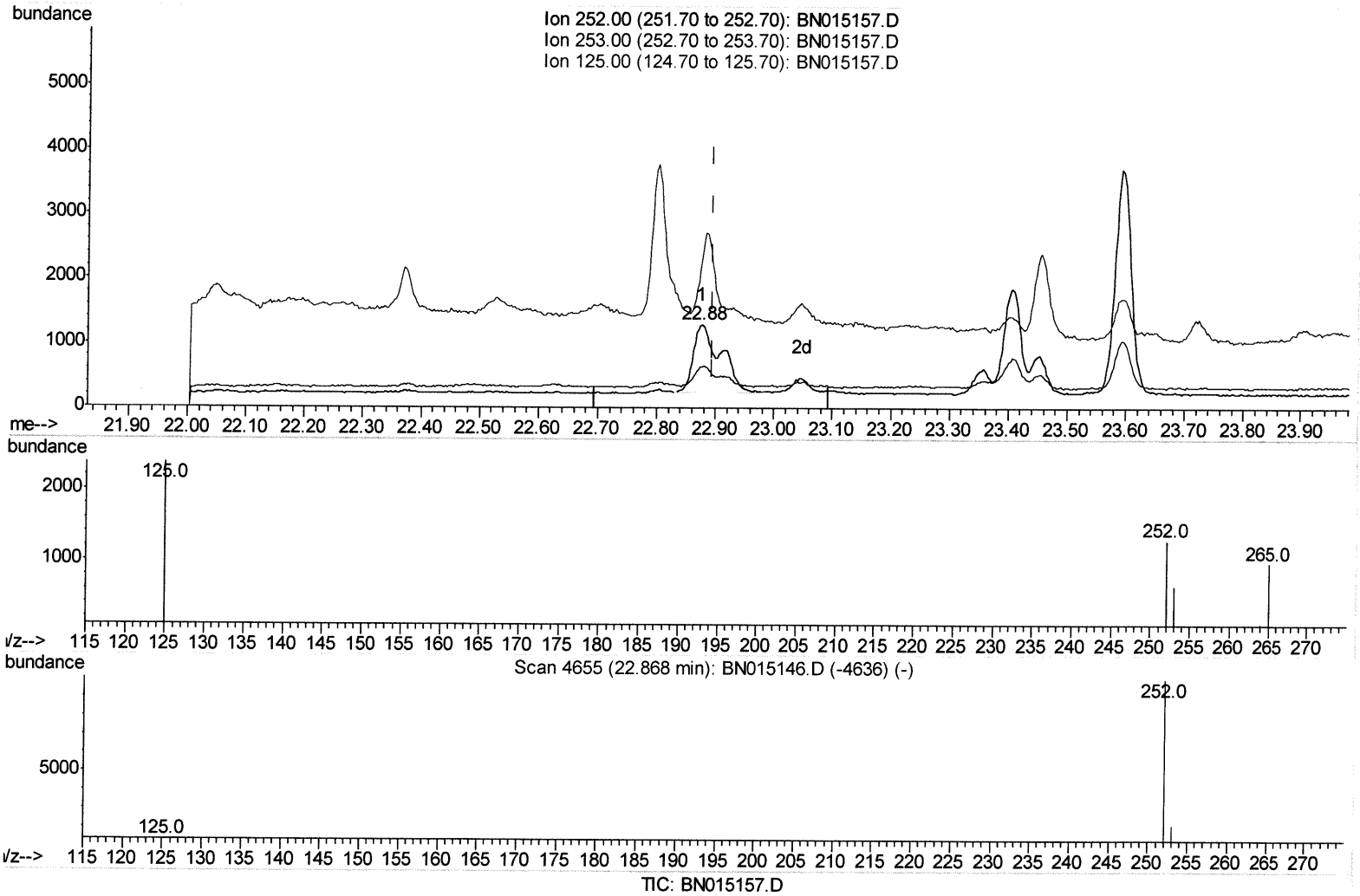
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN062721\
 Data File : BN015157.D
 Acq On : 27 Jun 2021 17:28
 Operator : CG/JU
 Sample : M2704-08
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDB7

Manual Integrations
 APPROVED

mohammad
 6/28/2021 1:28:53 PM

Quant Time: Jun 28 05:43:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 05:37:16 2021
 Response via : Initial Calibration



(24) Benzo(b)fluoranthene

22.877min (-0.018) 0.04ng/ul

response 3457

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	49.61#
125.00	14.20	184.32#
0.00	0.00	0.00

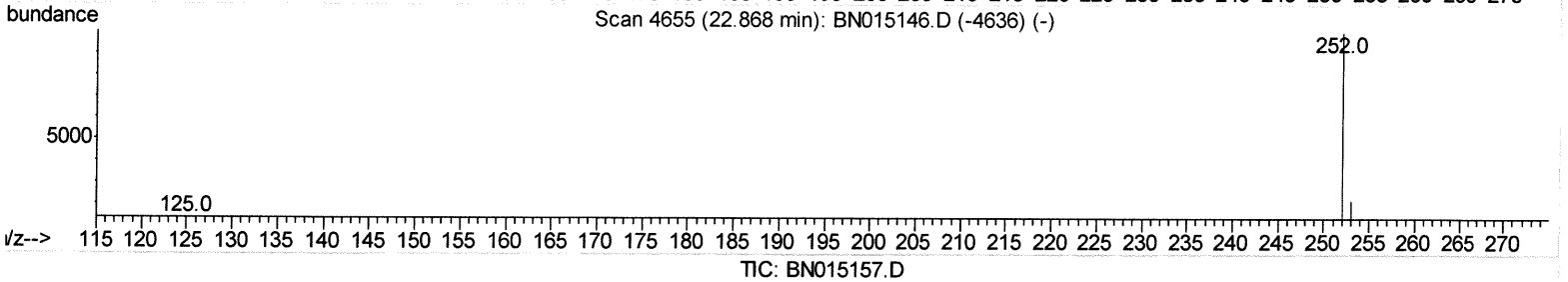
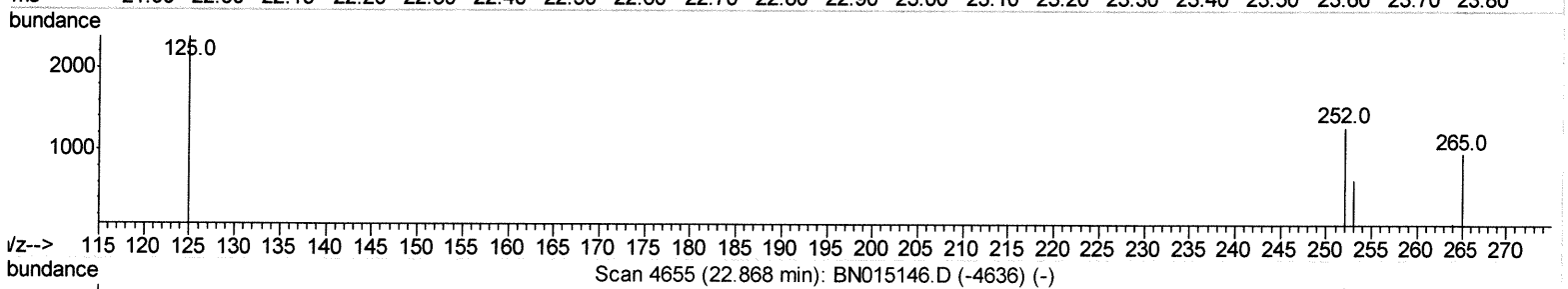
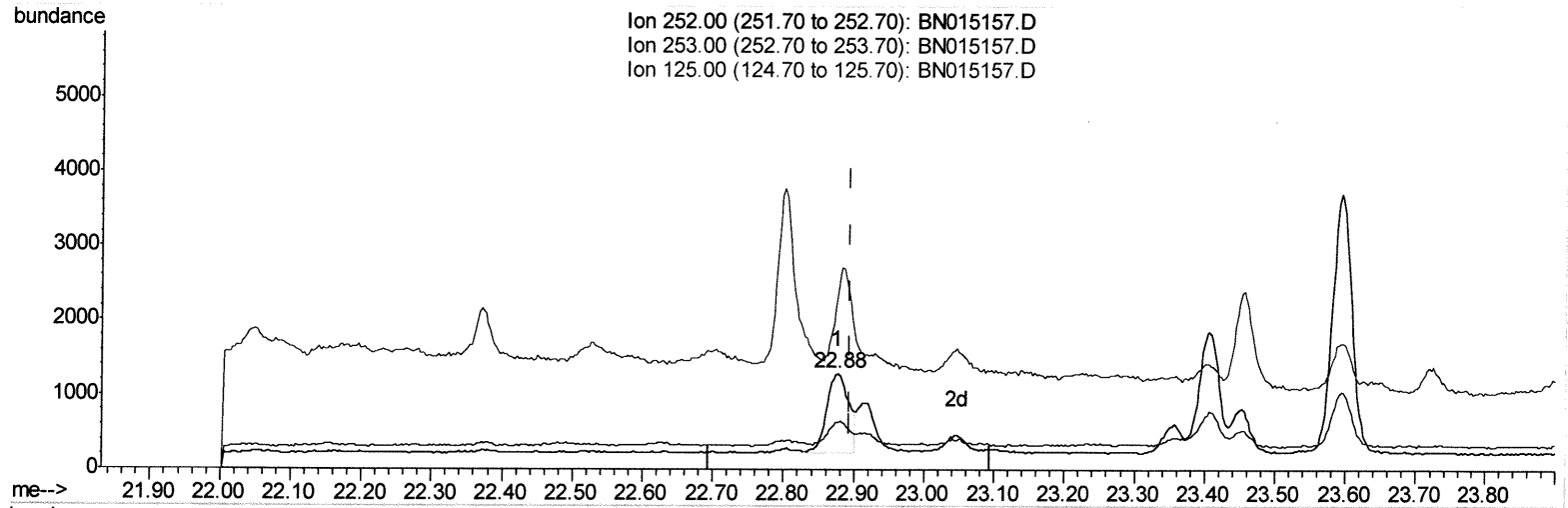
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN062721\
Data File : BN015157.D
Acq On : 27 Jun 2021 17:28
Operator : CG/JU
Sample : M2704-08
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDB7

Quant Time: Jun 28 05:43:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 28 05:37:16 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
6/28/2021 1:28:53 PM



(24) Benzo(b)fluoranthene

22.877min (-0.018) 0.03ng/ul m

response 2336

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	49.61#
125.00	14.20	184.32#
0.00	0.00	0.00

JUN 28/2021

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN062721\
 Data File : BN015157.D
 Acq On : 27 Jun 2021 17:28
 Operator : CG/JU
 Sample : M2704-08
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDB7

Quant Time: Jun 28 05:46:09 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 05:37:16 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 6/28/2021 1:28:53 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	4123	0.40	ng/ul	-0.01
4) Naphthalene-d8	10.50	136	14498	0.40	ng/ul	-0.01
9) Acenaphthene-d10	14.35	164	8095	0.40	ng/ul	-0.01
13) Phenanthrene-d10	17.10	188	17556	0.40	ng/ul	-0.01
17) Chrysene-d12	21.30	240	16892	0.40	ng/ul	-0.01
23) Perylene-d12	23.55	264	16638	0.40	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	17651	3.80	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.09	152	5052	0.22	ng/ul	-0.01
18) Fluoranthene-d10	19.13	212	13022	0.23	ng/ul	-0.02
Target Compounds						
5) Naphthalene	10.55	128	989	0.021	ng/ul#	78
19) Fluoranthene	19.16	202	2282	0.029	ng/ul#	82
20) Pyrene	19.53	202	2016	0.026	ng/ul#	71
21) Benzo(a)anthracene	21.28	228	1676	0.027	ng/ul#	78
22) Chrysene	21.34	228	1873	0.025	ng/ul#	87
24) Benzo(b)fluoranthene	22.88	252	2336m	0.030	ng/ul	78

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