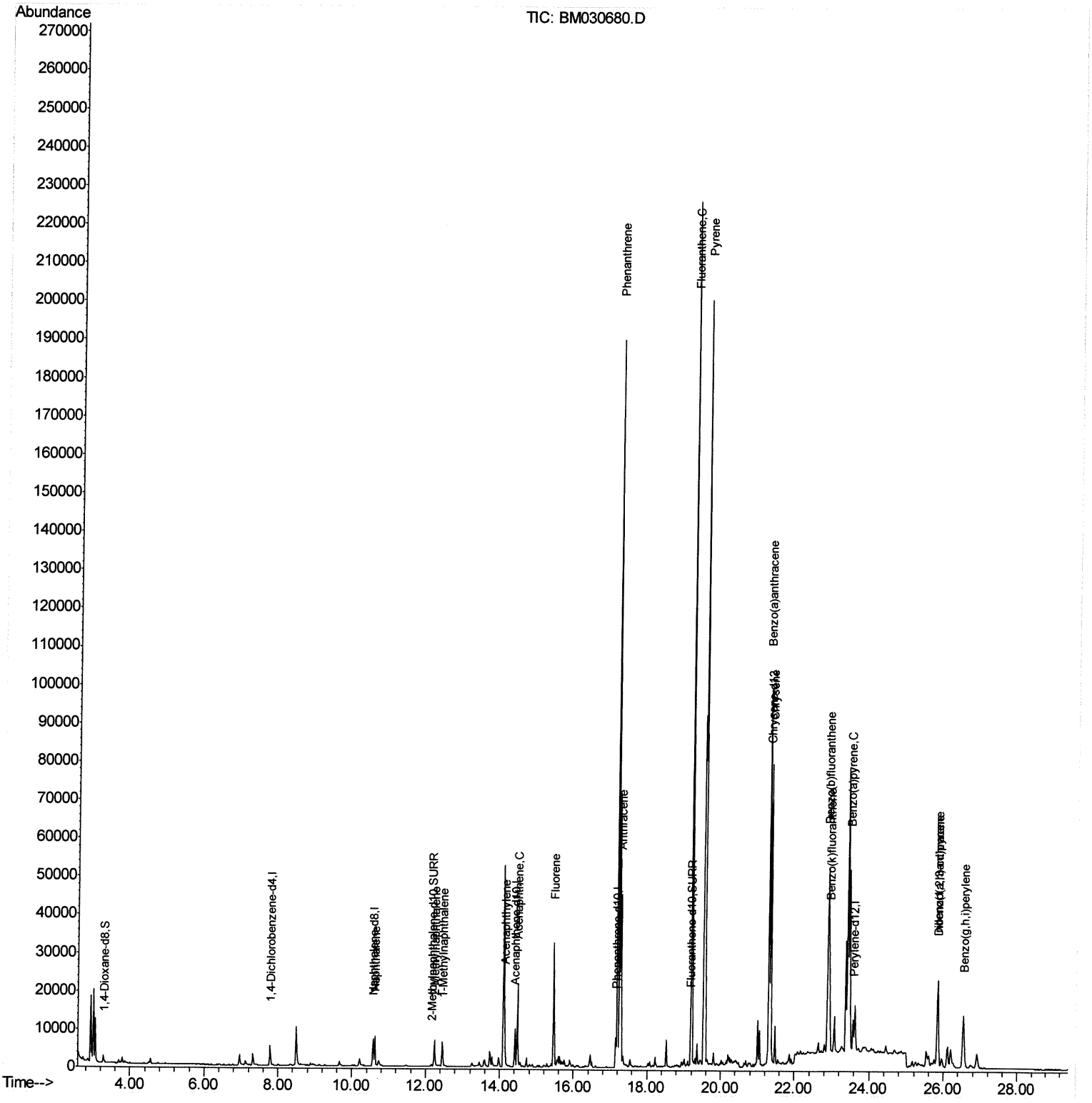
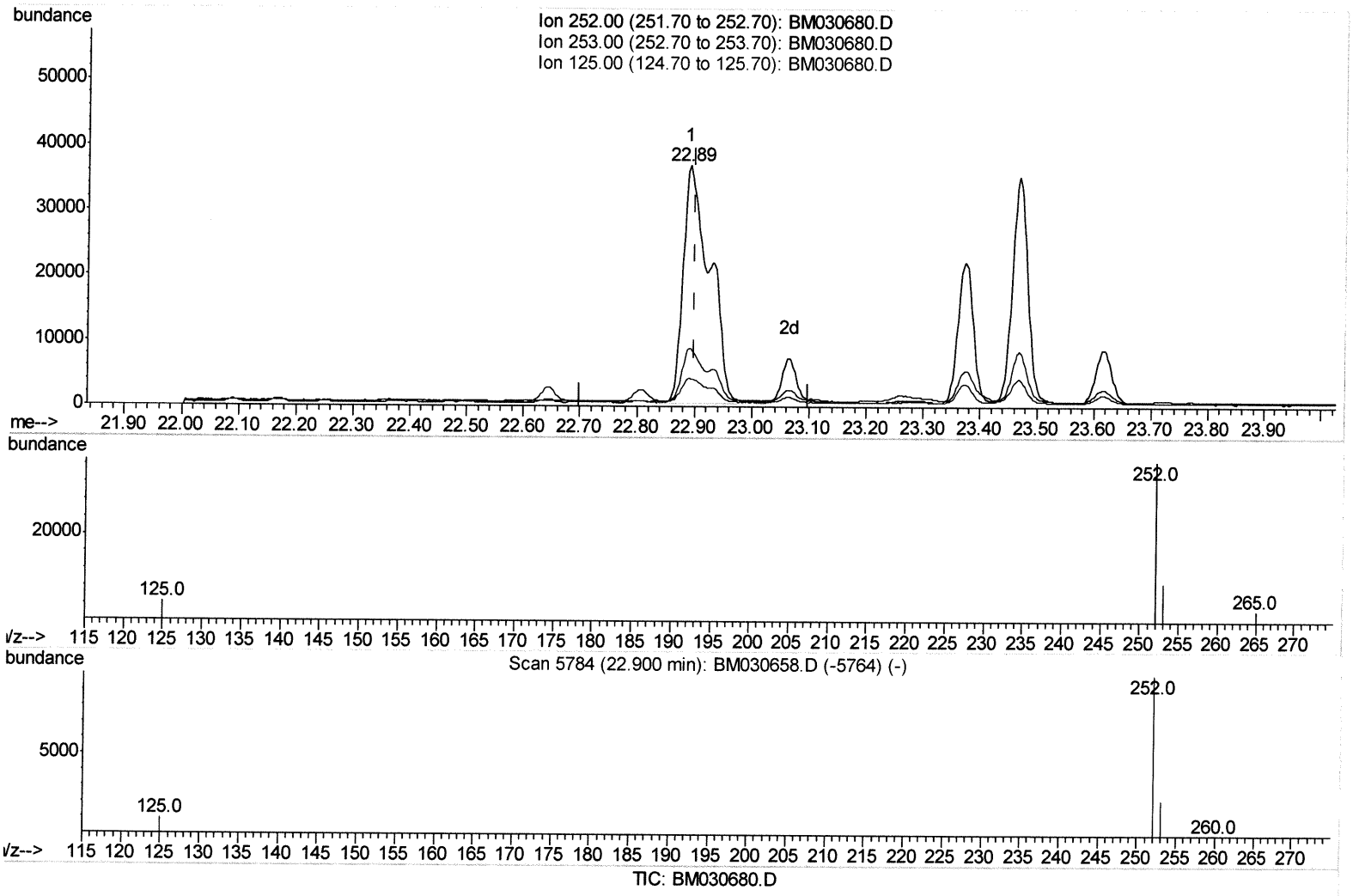
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062821\
Data File : BM030680.D
Acq On : 29 Jun 2021 08:11
Operator : CG/JU
Sample : M2704-06DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 29 09:32:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 29 08:22:19 2021
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062821\
Data File : BM030680.D
Acq On : 29 Jun 2021 08:11
Operator : CG/JU
Sample : M2704-06DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 29 09:29:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 29 08:22:19 2021
Response via : Initial Calibration



(24) Benzo(b)fluoranthene

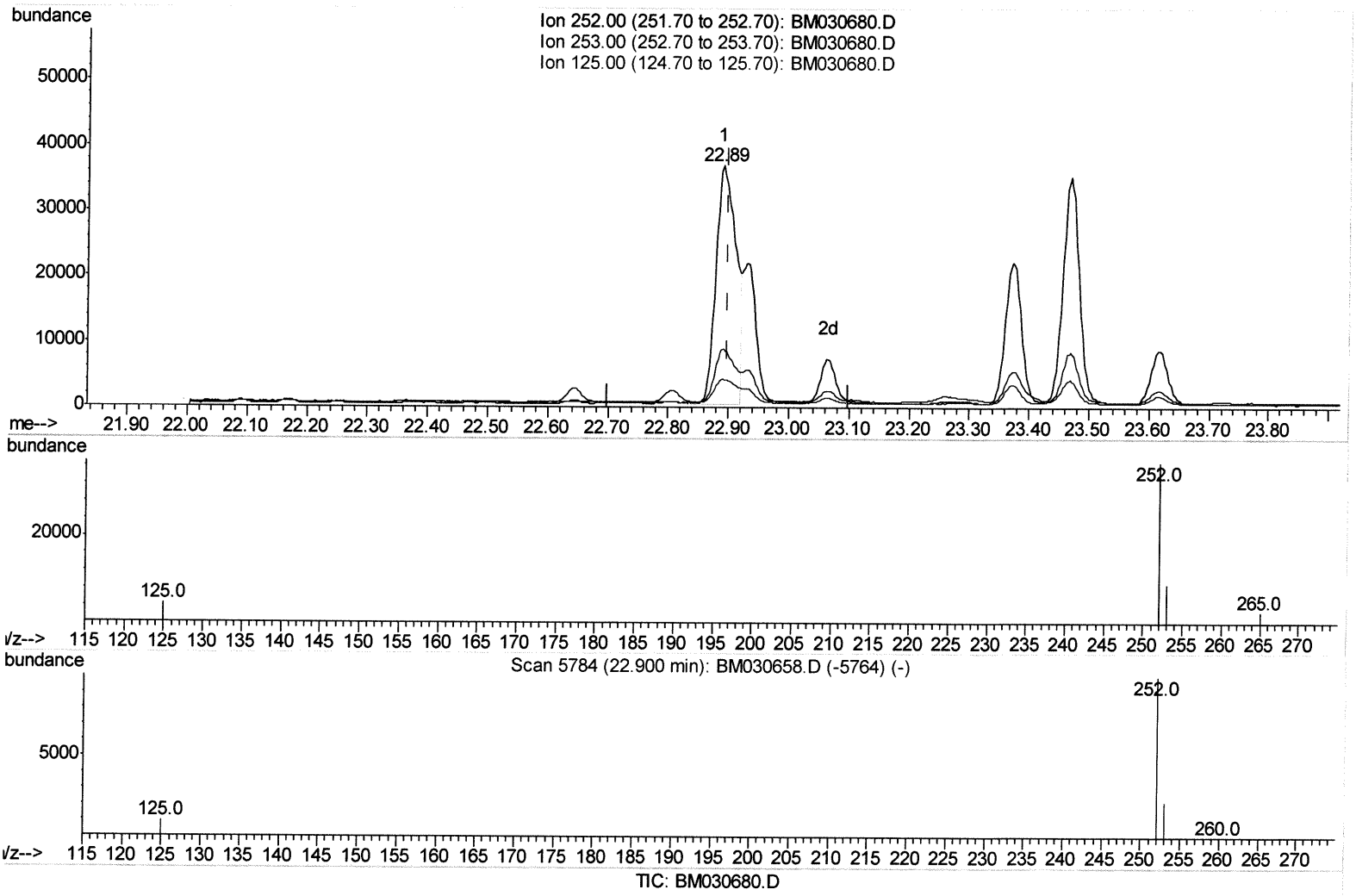
22.890min (-0.010) 2.34ng/ul

response 117380

Ion	Exp%	Act%
252.00	100	100
253.00	28.90	24.19
125.00	16.60	11.75
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062821\
Data File : BM030680.D
Acq On : 29 Jun 2021 08:11
Operator : CG/JU
Sample : M2704-06DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 29 09:29:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 29 08:22:19 2021
Response via : Initial Calibration



(24) Benzo(b)fluoranthene

22.890min (-0.010) 1.64ng/ul m

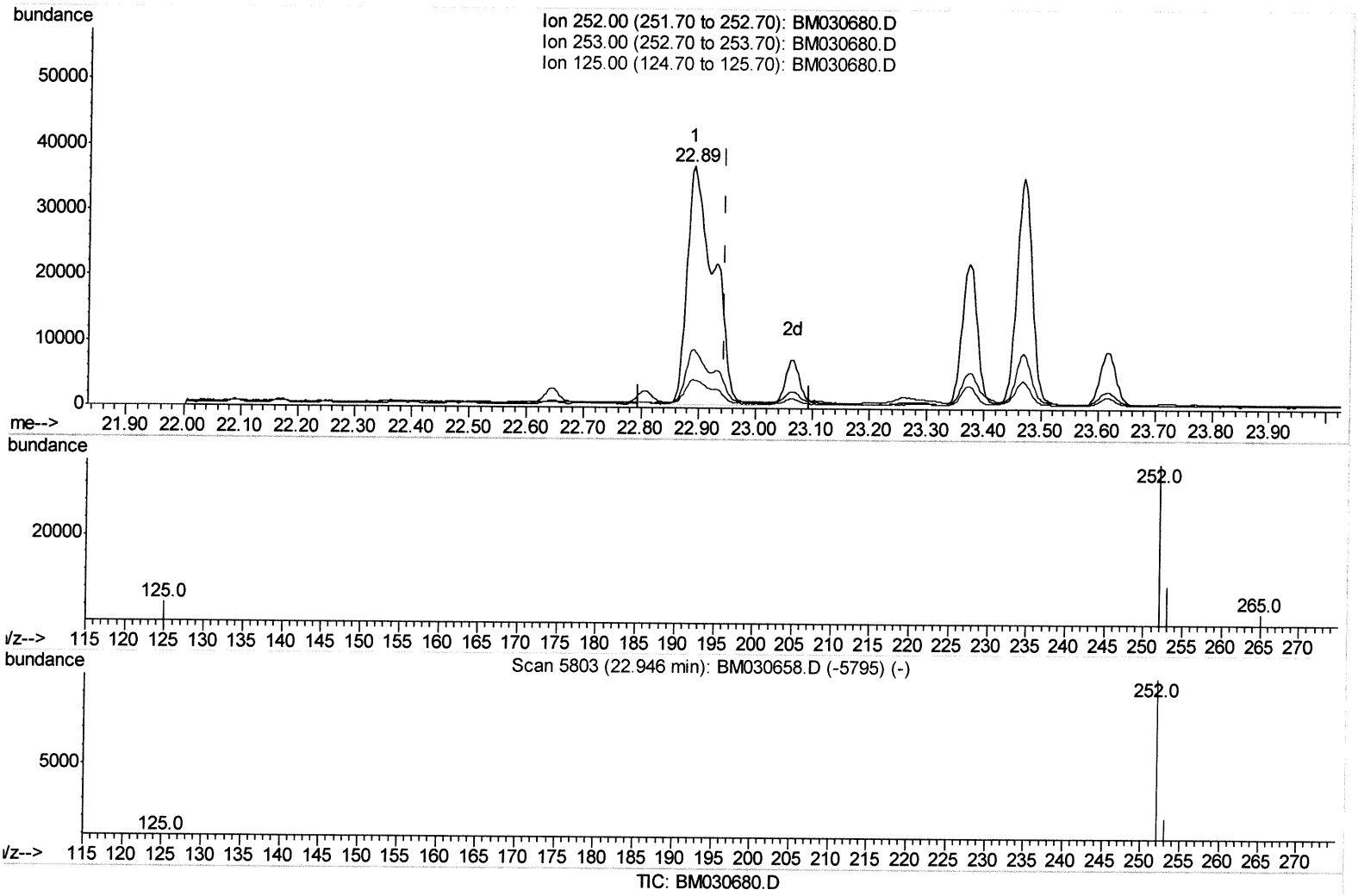
response 82194

JG 6/30/21

Ion	Exp%	Act%
252.00	100	100
253.00	28.90	24.19
125.00	16.60	11.75
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062821\
Data File : BM030680.D
Acq On : 29 Jun 2021 08:11
Operator : CG/JU
Sample : M2704-06DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 29 09:31:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 29 08:22:19 2021
Response via : Initial Calibration



TIC: BM030680.D

(25) Benzo(k)fluoranthene

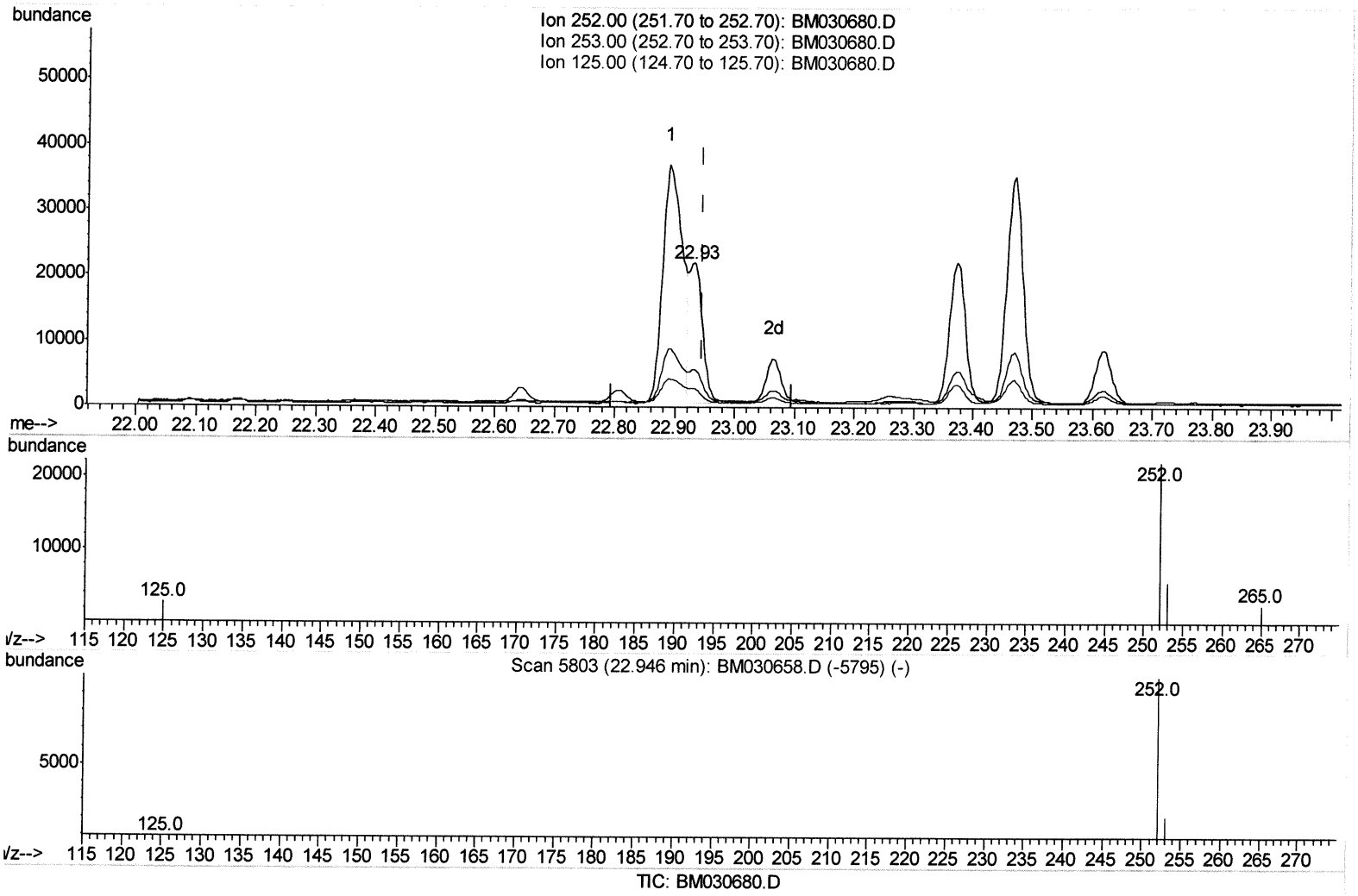
22.890min (-0.056) 2.27ng/ul

response 117380

Ion	Exp%	Act%
252.00	100	100
253.00	29.00	24.19
125.00	15.80	11.75#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062821\
Data File : BM030680.D
Acq On : 29 Jun 2021 08:11
Operator : CG/JU
Sample : M2704-06DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 29 09:31:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 29 08:22:19 2021
Response via : Initial Calibration



(25) Benzo(k)fluoranthene

22.931min (-0.014) 0.66ng/ul m JU 6/30/21

response 34302

Ion	Exp%	Act%
252.00	100	100
253.00	29.00	26.10
125.00	15.80	12.80
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062821\
Data File : BM030680.D
Acq On : 29 Jun 2021 08:11
Operator : CG/JU
Sample : M2704-06DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 29 09:32:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 29 08:22:19 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	2759	0.40	ng/ul	0.00
4) Naphthalene-d8	10.57	136	10132	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.41	164	5684	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.15	188	11128	0.40	ng/ul	0.00
17) Chrysene-d12	21.32	240	10541	0.40	ng/ul	0.00
23) Perylene-d12	23.57	264	11320	0.40	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	1411	0.47	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.17	152	540	0.03	ng/ul	0.00
18) Fluoranthene-d10	19.17	212	1261	0.04	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.62	128	11560	0.400	ng/ul	99
7) 2-Methylnaphthalene	12.24	142	6147	0.316	ng/ul	99
8) 1-Methylnaphthalene	12.46	142	5060	0.268	ng/ul	99
10) Acenaphthylene	14.13	152	11674	0.460	ng/ul	99
11) Acenaphthene	14.48	153	13210	0.642	ng/ul	98
12) Fluorene	15.46	166	21506	0.948	ng/ul	99
15) Phenanthrene	17.19	178	204744	5.473	ng/ul	98
16) Anthracene	17.28	178	49191	1.501	ng/ul	98
19) Fluoranthene	19.20	202	201533	4.332	ng/ul	98
20) Pyrene	19.57	202	172511	3.687	ng/ul	96
21) Benzo(a)anthracene	21.30	228	82688	1.968	ng/ul	99
22) Chrysene	21.35	228	74287	1.578	ng/ul	98
24) Benzo(b)fluoranthene	22.89	252	82194m	1.639	ng/ul	JT 6/30/21
25) Benzo(k)fluoranthene	22.93	252	34302m	0.664	ng/ul	
26) Benzo(a)pyrene	23.47	252	65377	1.533	ng/ul#	85
27) Indeno(1,2,3-cd)pyrene	25.85	276	36318	0.654	ng/ul#	94
28) Dibenzo(a,h)anthracene	25.85	278	10279	0.231	ng/ul	94
29) Benzo(g,h,i)perylene	26.54	276	30442	0.631	ng/ul	97

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