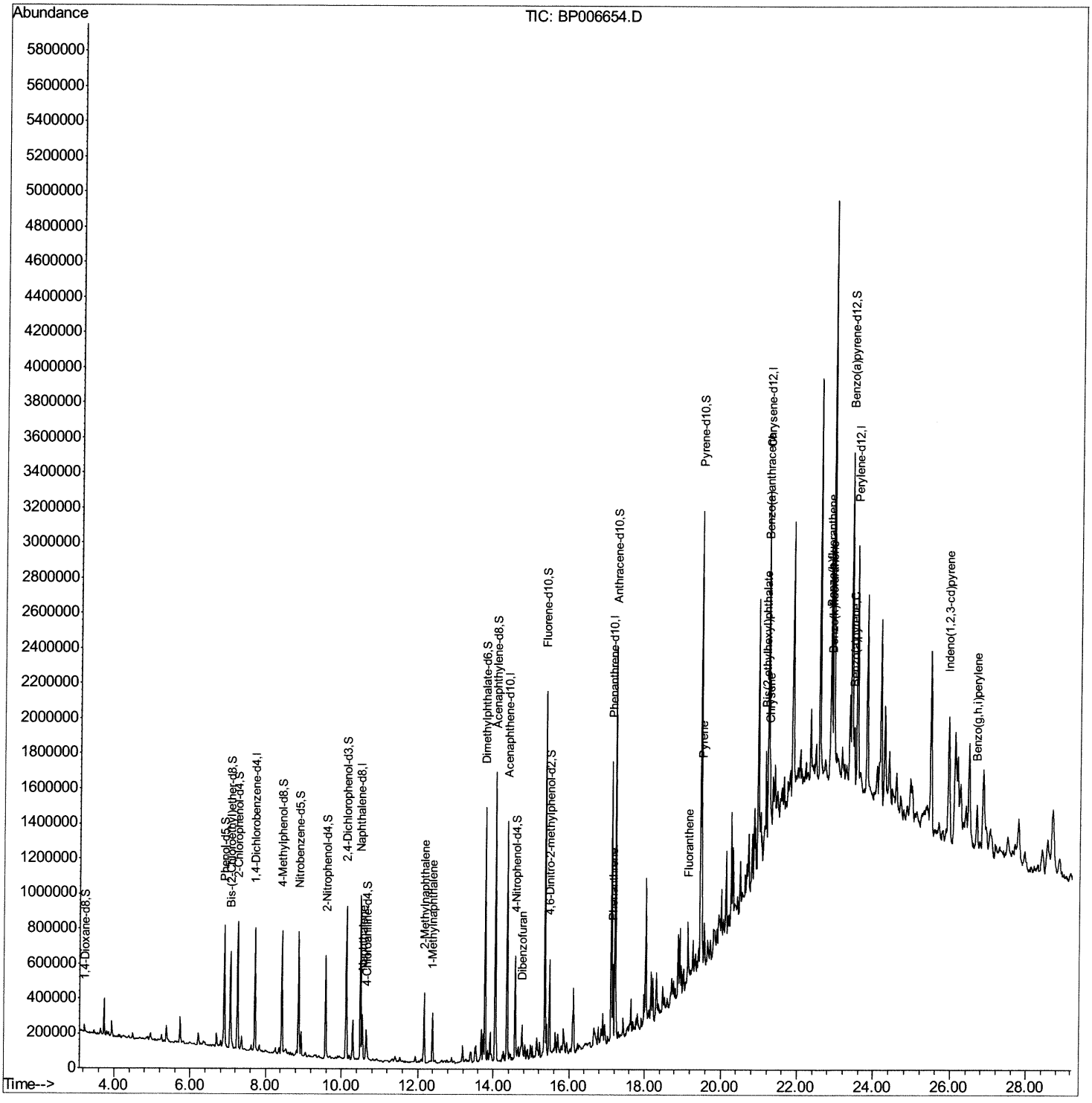
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Aug 11 14:41:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 10 15:09:30 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AA6

Manual Integrations APPROVED
mohammad
8/11/2021 9:29:48 PM



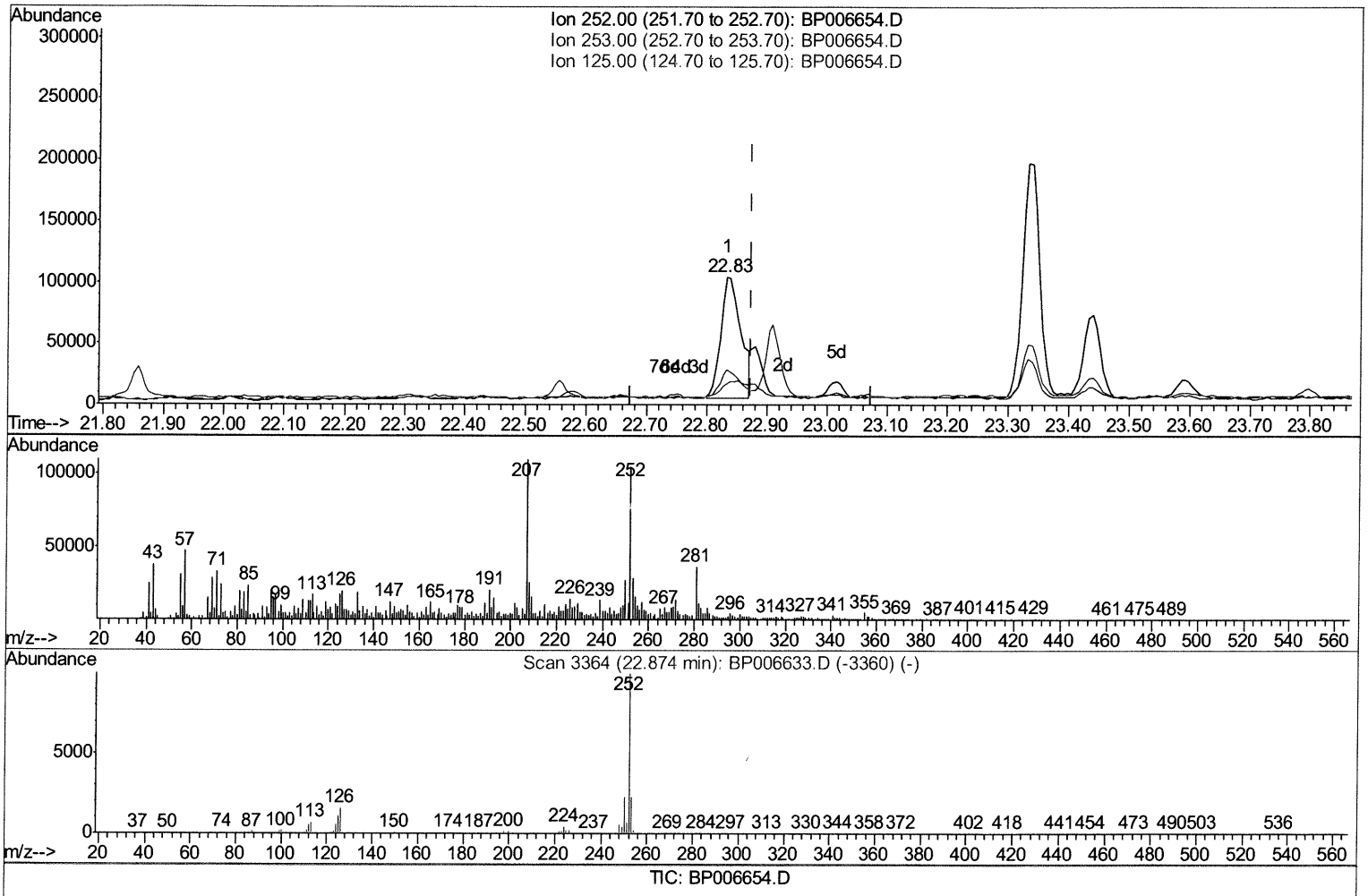
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Aug 11 14:40:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 10 15:09:30 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AA6

Manual Integrations APPROVED
mohammad
8/11/2021 9:29:48 PM



TIC: BP006654.D

(91) Benzo(k)fluoranthene

22.833min (-0.041) 3.99ng/ul

response 224227

Ion	Exp%	Act%
252.00	100	100
253.00	21.60	27.44#
125.00	13.00	16.73#
0.00	0.00	0.00

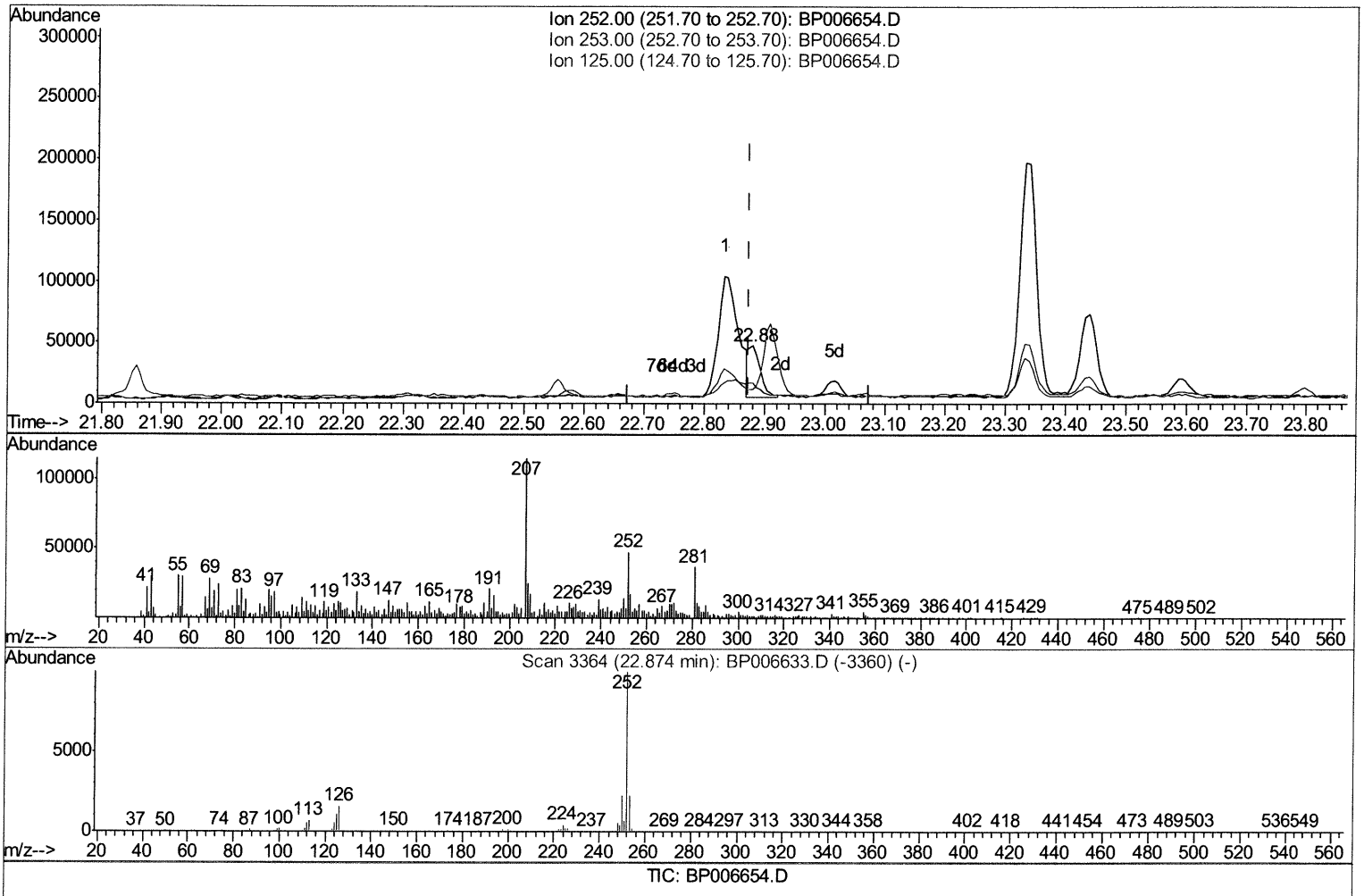
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Aug 11 14:40:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 10 15:09:30 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AA6

Manual Integrations APPROVED
mohammad
8/11/2021 9:29:48 PM



TIC: BP006654.D

(91) Benzo(k)fluoranthene

22.880min (+0.006) 1.01ng/ul m

response 56733

JU 8/16/21

Ion	Exp%	Act%
252.00	100	100
253.00	21.60	36.12#
125.00	13.00	24.49#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA6

Manual Integrations APPROVED
mohammad
8/11/2021 9:29:48 PM

Quant Time: Aug 11 14:41:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 10 15:09:30 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	174280	20.00	ng/ul	0.00
20) Naphthalene-d8	10.50	136	726404	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.36	164	415708	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.12	188	832560	20.00	ng/ul	0.00
79) Chrysene-d12	21.22	240	791477	20.00	ng/ul	0.00
88) Perylene-d12	23.54	264	893285	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	22481	4.36	ng/uL	0.00
4) Pyridine-d5	3.66	84	6013	0.41	ng/ul	0.02
7) Phenol-d5	6.89	99	386846	22.08	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.06	67	252614	23.46	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.25	132	320597	24.57	ng/ul	0.00
15) 4-Methylphenol-d8	8.43	113	254151	18.16	ng/ul	-0.01
21) Nitrobenzene-d5	8.88	128	161792	26.24	ng/ul	0.00
24) 2-Nitrophenol-d4	9.59	143	167488	25.96	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.13	165	279007	25.59	ng/ul	0.00
31) 4-Chloroaniline-d4	10.65	131	107213	6.05	ng/ul	0.00
46) Dimethylphthalate-d6	13.78	166	858756	26.94	ng/ul	0.00
49) Acenaphthylene-d8	14.05	160	1088001	27.82	ng/ul	0.00
54) 4-Nitrophenol-d4	14.57	143	110427	16.58	ng/ul	0.00
60) Fluorene-d10	15.36	176	733792	28.30	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.49	200	93351	16.96	ng/ul	0.00
73) Anthracene-d10	17.22	188	1100175	27.93	ng/ul	0.00
81) Pyrene-d10	19.46	212	1231558	29.63	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.39	264	1276267	26.49	ng/ul	0.01
Target Compounds						Qvalue
30) Naphthalene	10.55	128	191497	4.857	ng/ul	100
36) 2-Methylnaphthalene	12.17	142	170888	6.308	ng/ul	96
37) 1-Methylnaphthalene	12.39	142	124703	4.626	ng/ul	94
56) Dibenzofuran	14.76	168	73800	2.025	ng/ul	97
72) Phenanthrene	17.16	178	234310	4.982	ng/ul	99
80) Fluoranthene	19.13	202	156427	2.994	ng/ul#	95
82) Pyrene	19.49	202	402607	7.462	ng/ul	99
85) Benzo(a)anthracene	21.20	228	115522	2.241	ng/ul#	48
86) Bis(2-ethylhexyl)phthalate	21.15	149	175128	4.260	ng/ul#	96
87) Chrysene	21.25	228	159453	3.208	ng/ul#	76
90) Benzo(b)fluoranthene	22.83	252	224227	3.864	ng/ul#	90
91) Benzo(k)fluoranthene	22.88	252	56733m	1.010	ng/ul	
93) Benzo(a)pyrene	23.44	252	131283	2.497	ng/ul#	83
94) Indeno(1,2,3-cd)pyrene	25.93	276	149070	2.169	ng/ul	96
96) Benzo(g,h,i)perylene	26.67	276	310994	5.449	ng/ul	95

JE 8/13/21

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