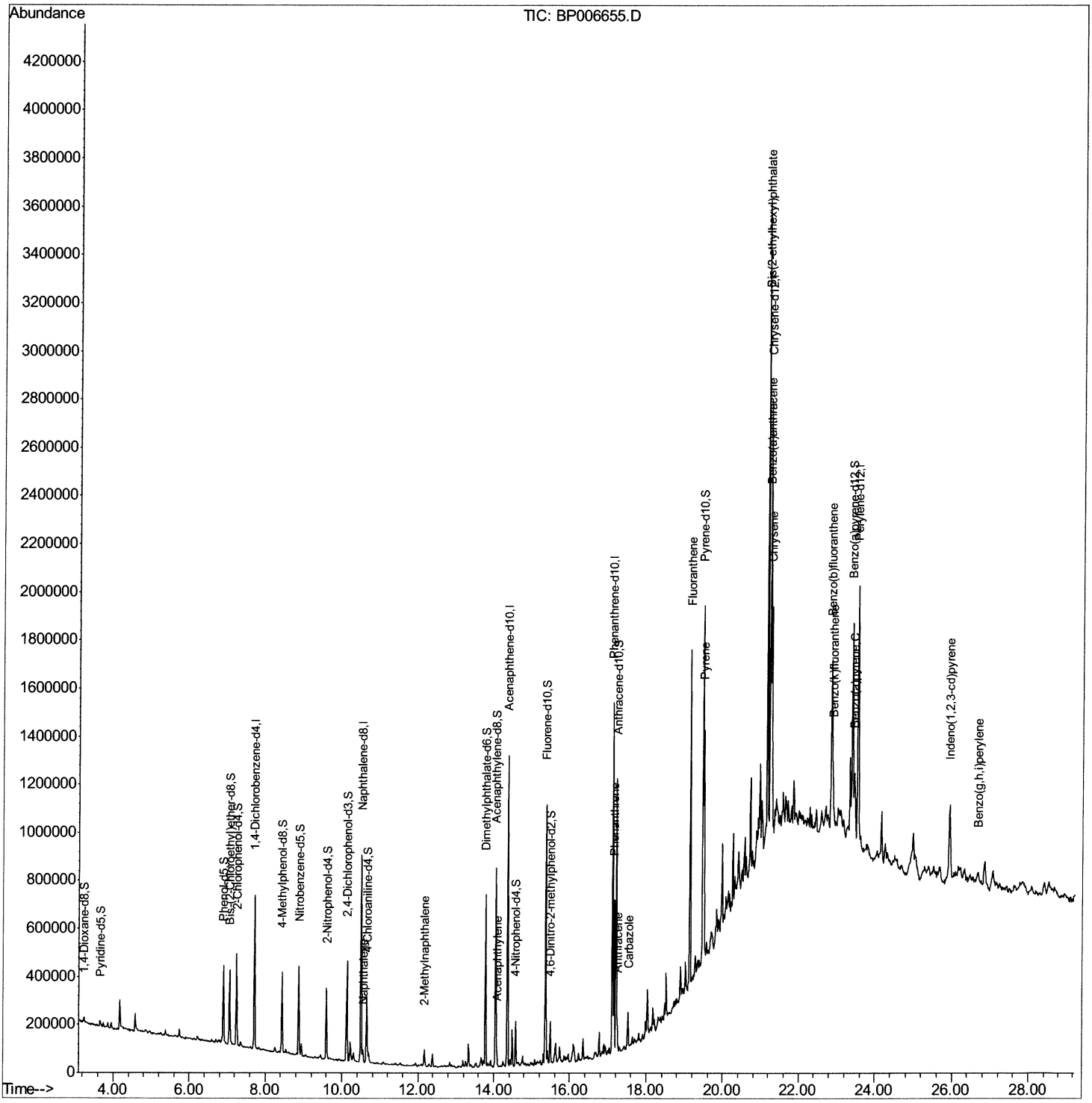
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006655.D
Acq On : 11 Aug 2021 14:32
Operator : CG/JU
Sample : M3246-06
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Aug 11 15:08:50 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 :
C0AB0

Manual Integrations APPROVED
mohammad
8/11/2021 9:29:53 PM



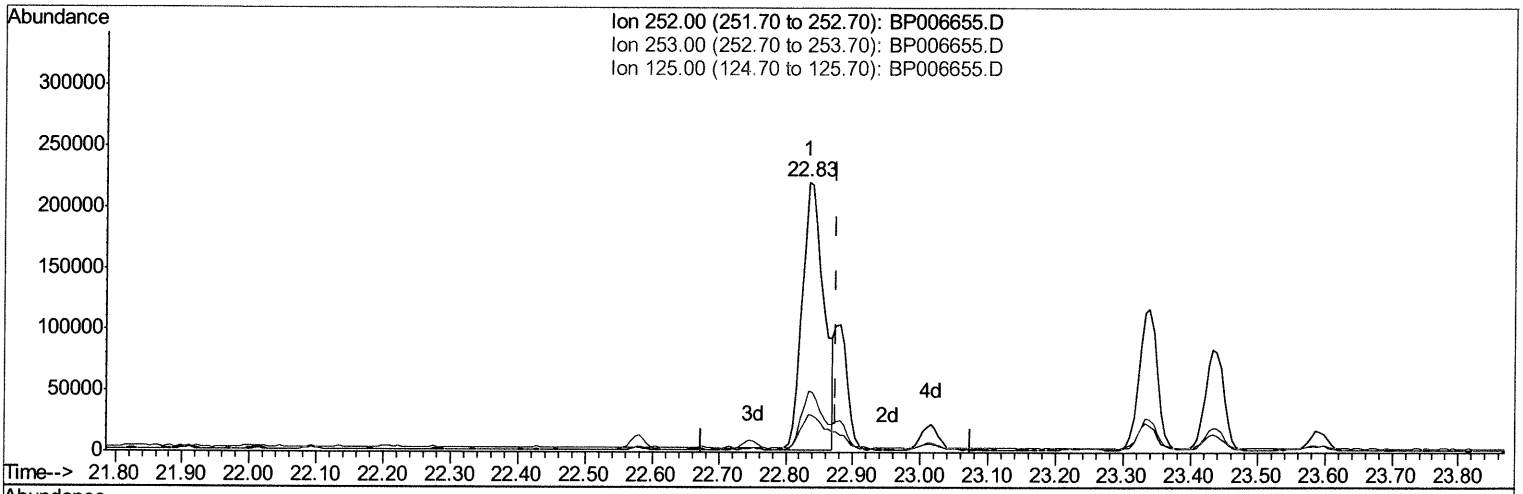
Quantitation Report (Qedit)

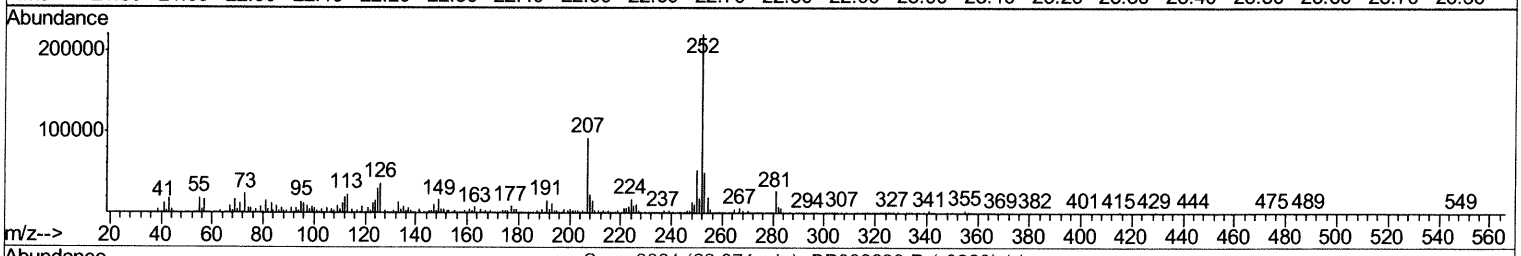
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006655.D
Acq On : 11 Aug 2021 14:32
Operator : CG/JU
Sample : M3246-06
Misc :
ALS Vial : 38 Sample Multiplier: 1

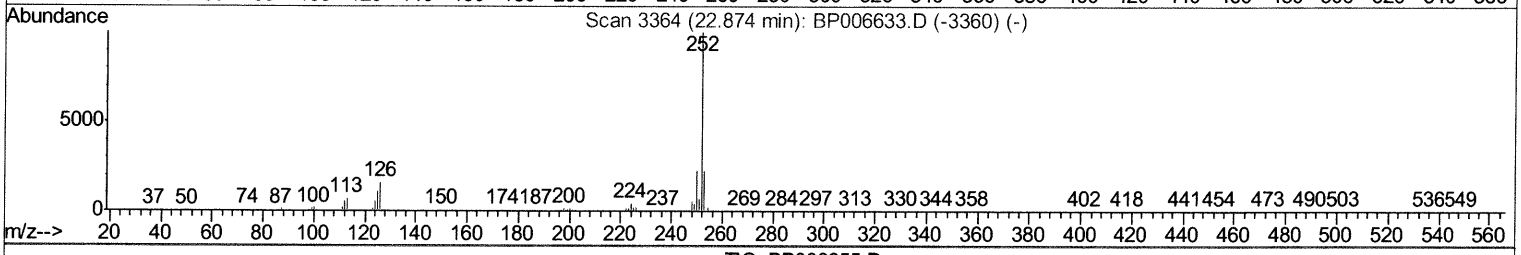
Quant Time: Aug 11 15:04:39 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 10 15:09:30 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AB0

Manual Integrations APPROVED
mohammad
8/11/2021 9:29:53 PM







TIC: BP006655.D

(91) Benzo(k)fluoranthene

22.833min (-0.041) 11.27ng/ul

response 499512

Ion	Exp%	Act%
252.00	100	100
253.00	21.60	22.87
125.00	13.00	13.94
0.00	0.00	0.00

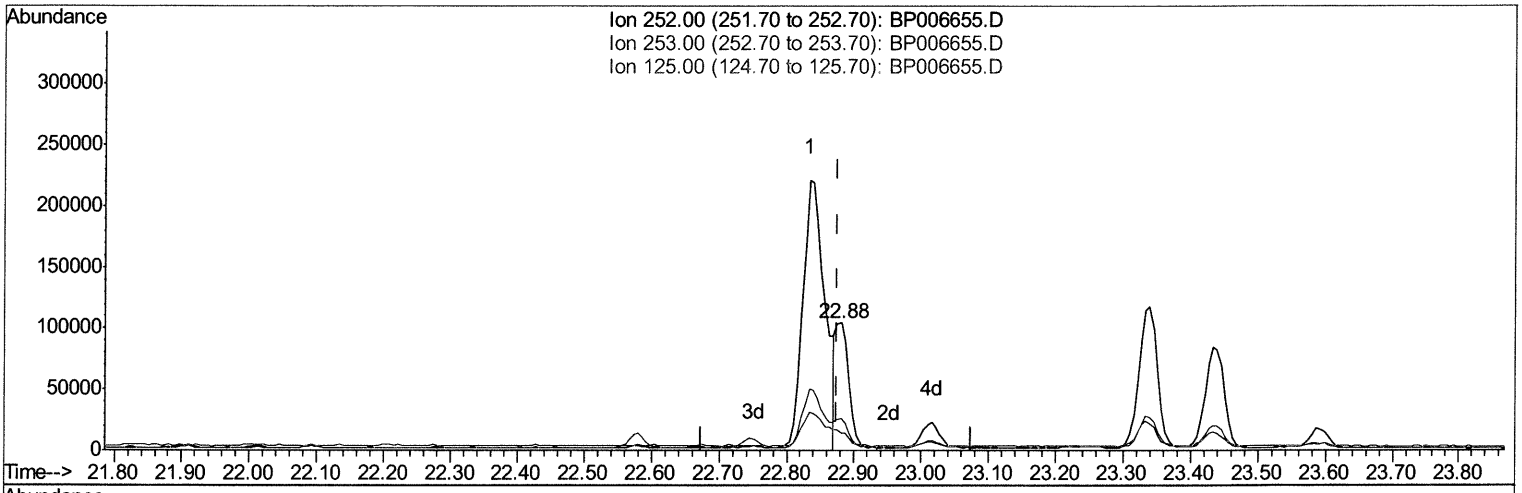
Quantitation Report (Qedit)

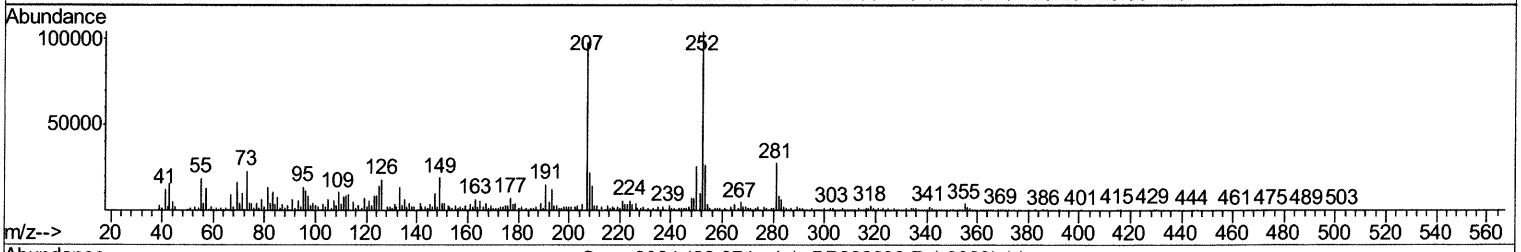
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006655.D
Acq On : 11 Aug 2021 14:32
Operator : CG/JU
Sample : M3246-06
Misc :
ALS Vial : 38 Sample Multiplier: 1

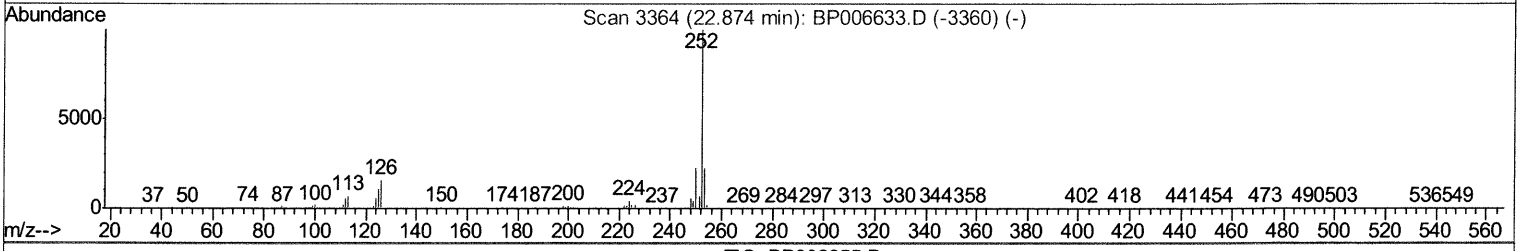
Quant Time: Aug 11 15:04:39 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 10 15:09:30 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AB0

Manual Integrations APPROVED
mohammad
8/11/2021 9:29:53 PM







TIC: BP006655.D

(91) Benzo(k)fluoranthene

22.880min (+0.006) 3.23ng/ul m

response 142950

Ion	Exp%	Act%
252.00	100	100
253.00	21.60	25.29
125.00	13.00	13.99
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006655.D
Acq On : 11 Aug 2021 14:32
Operator : CG/JU
Sample : M3246-06
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Aug 11 15:08:50 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 : C0AB0

Manual Integrations APPROVED
mohammad
8/11/2021 9:29:53 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	158292	20.00	ng/ul	0.00
20) Naphthalene-d8	10.50	136	682305	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.36	164	381162	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.12	188	740437	20.00	ng/ul	0.00
79) Chrysene-d12	21.22	240	665374	20.00	ng/ul	0.00
88) Perylene-d12	23.54	264	704738	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	11603	2.48	ng/uL	0.00
4) Pyridine-d5	3.65	84	20020	1.49	ng/ul	0.02
7) Phenol-d5	6.90	99	181611	11.41	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.06	67	134767	13.78	ng/ul	0.00
11) 2-Chlorophenol-d4	7.25	132	160344	13.53	ng/ul	0.00
15) 4-Methylphenol-d8	8.43	113	126332	9.94	ng/ul	0.00
21) Nitrobenzene-d5	8.88	128	82034	14.16	ng/ul	0.00
24) 2-Nitrophenol-d4	9.59	143	81594	13.46	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.13	165	133364	13.02	ng/ul	0.00
31) 4-Chloroaniline-d4	10.65	131	148624	8.93	ng/ul	0.00
46) Dimethylphthalate-d6	13.78	166	431915	14.78	ng/ul	0.00
49) Acenaphthylene-d8	14.05	160	546058	15.23	ng/ul	0.00
54) 4-Nitrophenol-d4	14.57	143	35620	5.83	ng/ul	0.00
60) Fluorene-d10	15.36	176	374013	15.73	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.49	200	30069	6.14	ng/ul	0.00
73) Anthracene-d10	17.22	188	559860	15.98	ng/ul	0.00
81) Pyrene-d10	19.46	212	618569	17.70	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.39	264	578583	15.22	ng/ul	0.01
Target Compounds						Qvalue
30) Naphthalene	10.55	128	39349	1.063	ng/ul	98
36) 2-Methylnaphthalene	12.17	142	30914	1.215	ng/ul	99
50) Acenaphthylene	14.08	152	42749	1.220	ng/ul	96
72) Phenanthrene	17.16	178	336312	8.040	ng/ul	99
74) Anthracene	17.25	178	80367	1.892	ng/ul	98
77) Carbazole	17.53	167	87529	2.206	ng/ul	99
80) Fluoranthene	19.13	202	748461	17.043	ng/ul	100
82) Pyrene	19.49	202	530183	11.688	ng/ul	98
85) Benzo(a)anthracene	21.20	228	167445	3.864	ng/ul	92
86) Bis(2-ethylhexyl)phthalate	21.15	149	849251	24.576	ng/ul	100
87) Chrysene	21.26	228	329035	7.874	ng/ul	98
90) Benzo(b)fluoranthene	22.83	252	499512	10.911	ng/ul	98
91) Benzo(k)fluoranthene	22.88	252	142950m	3.225	ng/ul	98
93) Benzo(a)pyrene	23.43	252	162544	3.919	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	25.93	276	193820	3.574	ng/ul	95
96) Benzo(g,h,i)perylene	26.66	276	56132	1.247	ng/ul	94

JU 8/13/21

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