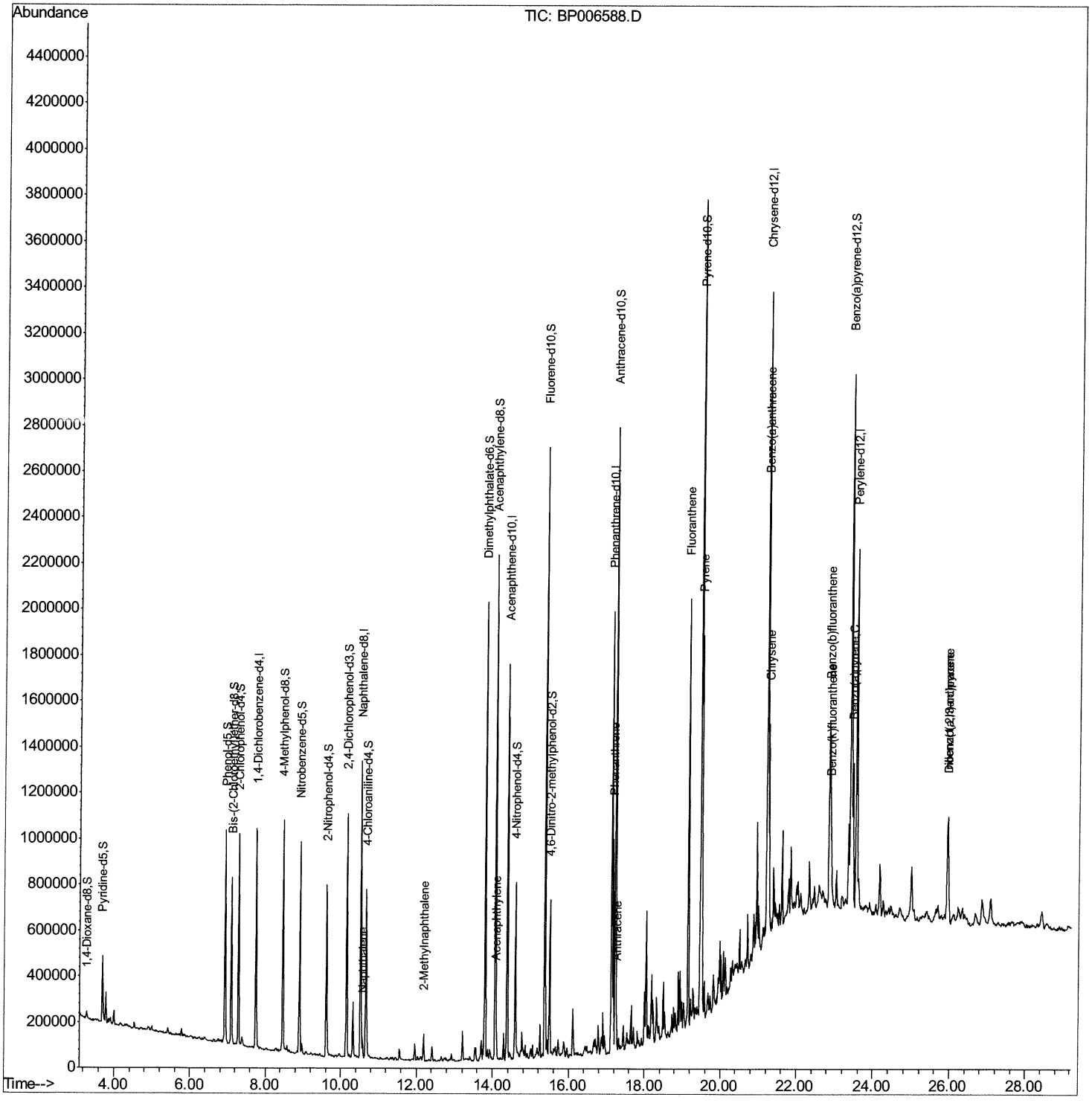
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP080721\
Data File : BP006587.D
Acq On : 08 Aug 2021 02:55
Operator : CG/JU
Sample : M3169-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Aug 08 04:38:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 08 03:08:02 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C00B6

Manual Integrations APPROVED
mohammad
8/9/2021 12:17:04 PM



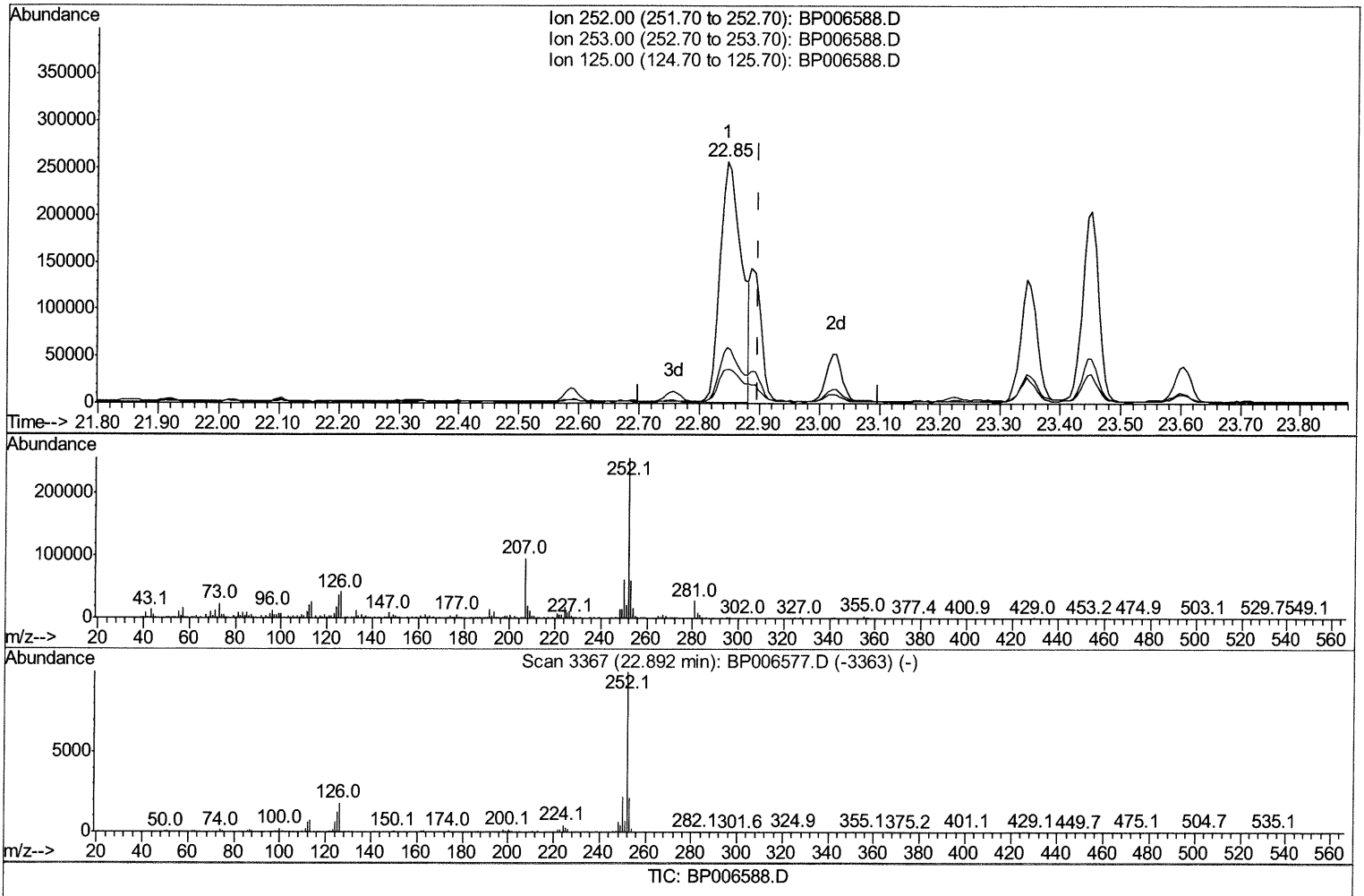
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP080721\
Data File : BP006587.D
Acq On : 08 Aug 2021 02:55
Operator : CG/JU
Sample : M3169-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Aug 08 04:36:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 08 03:08:02 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C00B6

Manual Integrations APPROVED
mohammad
8/9/2021 12:17:04 PM



(91) Benzo(k)fluoranthene

22.845min (-0.053) 10.36ng/ul

response 641114

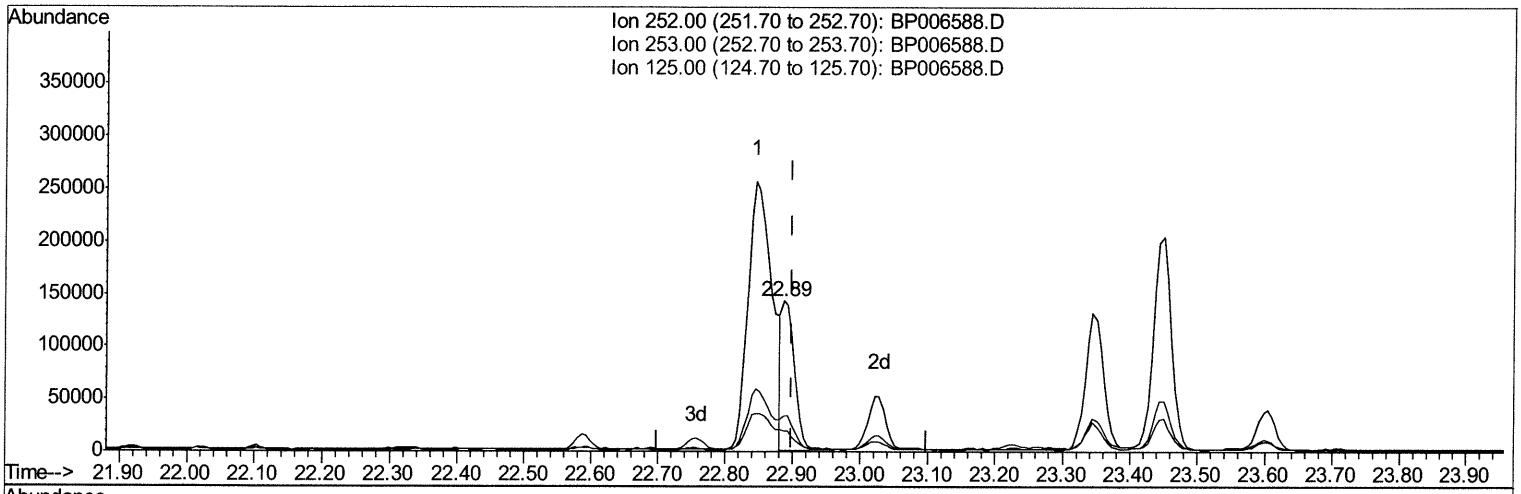
Ion	Exp%	Act%
252.00	100	100
253.00	22.10	23.10
125.00	12.00	14.18
0.00	0.00	0.00

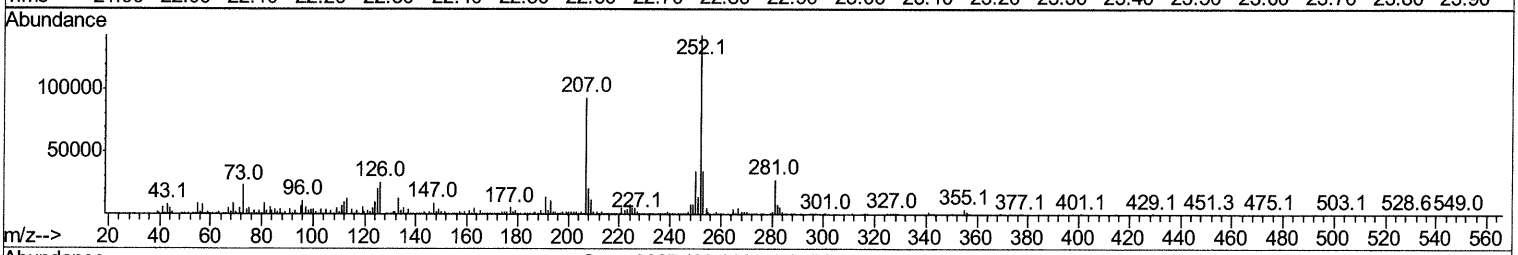
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP080721\
Data File : BP006587.D
Acq On : 08 Aug 2021 02:55
Operator : CG/JU
Sample : M3169-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

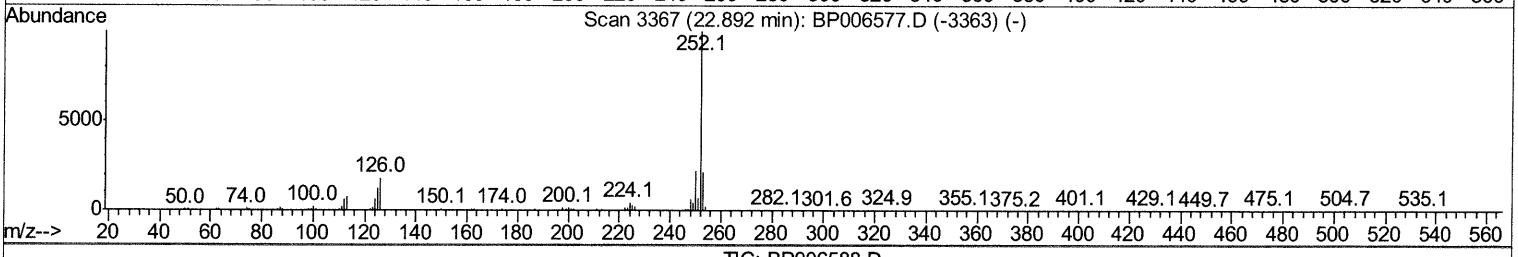
Quant Time: Aug 08 04:36:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 08 03:08:02 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C00B6

Manual Integrations APPROVED
mohammad
8/9/2021 12:17:04 PM







TIC: BP006588.D

(91) Benzo(k)fluoranthene

22.886min (-0.012) 2.89ng/ul m

response 178960

Ion	Exp%	Act%
252.00	100	100
253.00	22.10	23.90
125.00	12.00	14.28
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP080721\
Data File : BP006587.D
Acq On : 08 Aug 2021 02:55
Operator : CG/JU
Sample : M3169-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Aug 08 04:38:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 08 03:08:02 2021
Response via : Initial Calibration

Instrument : BNA_P
ClientSampleId : C00B6

Manual Integrations APPROVED
mohammad
8/9/2021 12:17:04 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	235490	20.00	ng/ul	0.00
20) Naphthalene-d8	10.53	136	1014261	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.38	164	554335	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	1052060	20.00	ng/ul	0.00
79) Chrysene-d12	21.23	240	987268	20.00	ng/ul	0.00
88) Perylene-d12	23.55	264	1026906	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	19950	3.16	ng/uL	0.00
4) Pyridine-d5	3.69	84	176365	9.42	ng/ul	0.01
7) Phenol-d5	6.93	99	507703	22.96	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.09	67	339071	24.64	ng/ul	0.00
11) 2-Chlorophenol-d4	7.29	132	403269	24.54	ng/ul	0.00
15) 4-Methylphenol-d8	8.46	113	361795	20.80	ng/ul	0.00
21) Nitrobenzene-d5	8.90	128	209465	27.74	ng/ul	0.00
24) 2-Nitrophenol-d4	9.62	143	210639	29.21	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.16	165	341400	24.16	ng/ul	0.00
31) 4-Chloroaniline-d4	10.68	131	365276	15.70	ng/ul	0.00
46) Dimethylphthalate-d6	13.80	166	1121103	28.42	ng/ul	0.00
49) Acenaphthylene-d8	14.07	160	1372089	28.31	ng/ul	0.00
54) 4-Nitrophenol-d4	14.59	143	162846	20.79	ng/ul	0.00
60) Fluorene-d10	15.37	176	923503	27.84	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.50	200	114310	19.49	ng/ul	0.00
73) Anthracene-d10	17.23	188	1365081	28.74	ng/ul	0.00
81) Pyrene-d10	19.47	212	1550765	30.54	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.40	264	1532304	29.36	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	10.58	128	68026	1.293	ng/ul	96
36) 2-Methylnaphthalene	12.19	142	49850	1.382	ng/ul	96
50) Acenaphthylene	14.10	152	90867	1.925	ng/ul	98
72) Phenanthrene	17.17	178	513587	9.091	ng/ul	99
74) Anthracene	17.26	178	98588	1.721	ng/ul	98
80) Fluoranthene	19.15	202	957944	15.310	ng/ul	99
82) Pyrene	19.50	202	774482	11.928	ng/ul	100
85) Benzo(a)anthracene	21.21	228	434370	7.100	ng/ul	95
87) Chrysene	21.26	228	456683	7.788	ng/ul	97
90) Benzo(b)fluoranthene	22.85	252	641114	9.829	ng/ul	97
91) Benzo(k)fluoranthene	22.89	252	178960m	2.891	ng/ul	97
93) Benzo(a)pyrene	23.45	252	377116	6.614	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	25.94	276	287532	3.940	ng/ul	98
95) Dibenzo(a,h)anthracene	25.95	278	77185	1.249	ng/ul#	85

JU 8/11/21

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