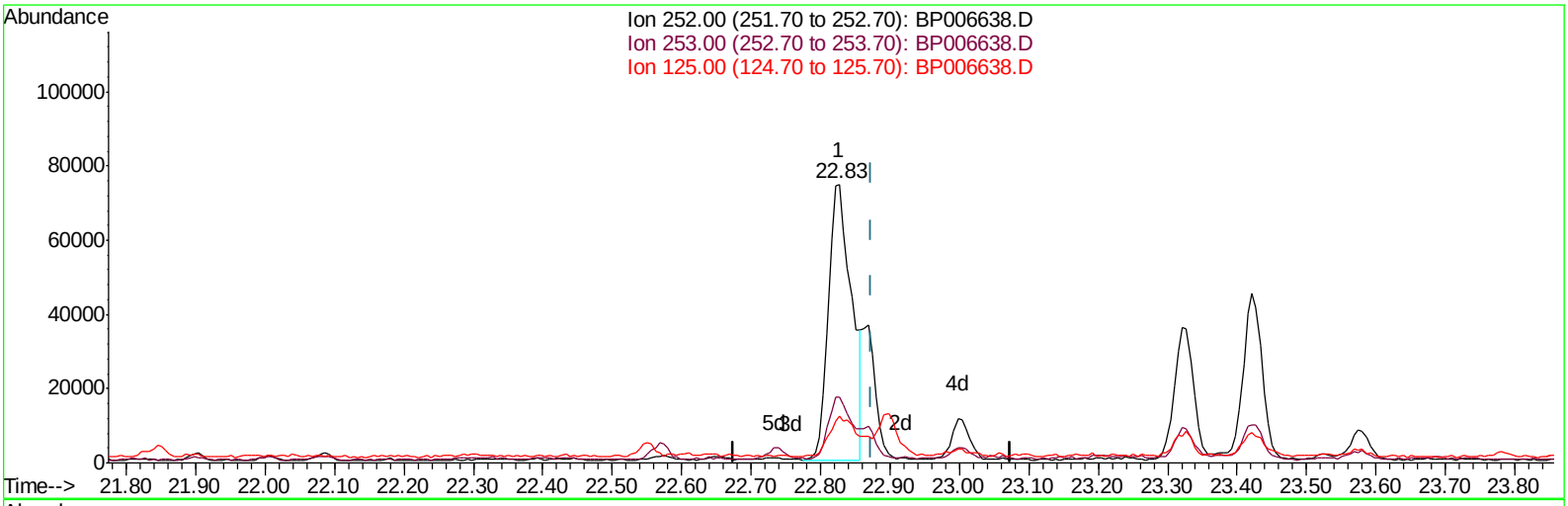
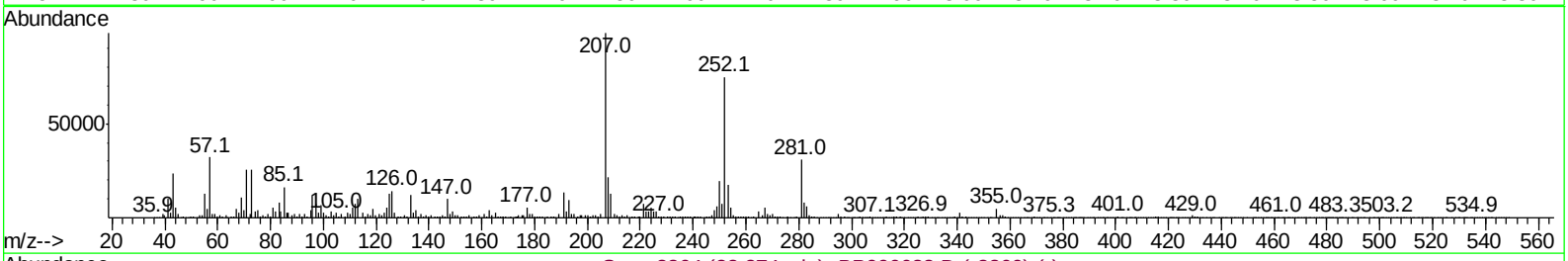
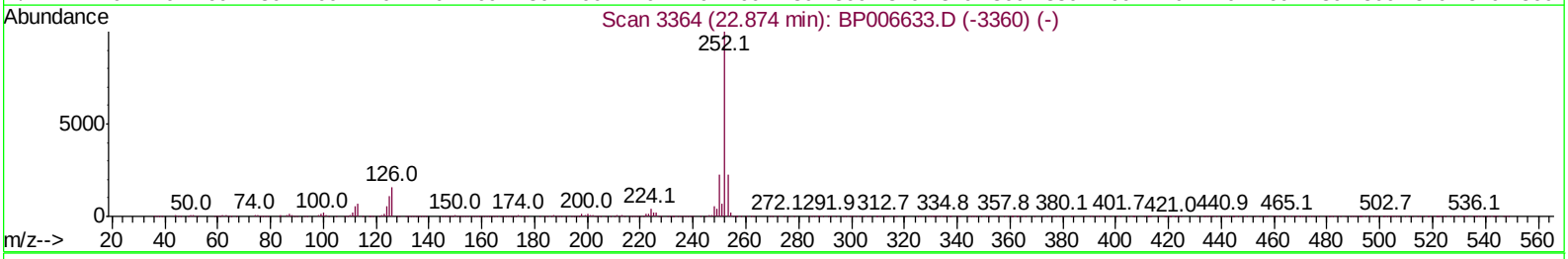
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006638.D
Acq On : 11 Aug 2021 00:08
Operator : CG/JU
Sample : M3208-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Aug 11 02:31:12 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







TIC: BP006638.D

(91) Benzo(k)fluoranthene

22.827min (-0.047) 3.31ng/ul

response 174517

Ion	Exp%	Act%
252.00	100	100
253.00	21.60	23.53
125.00	13.00	16.80#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006638.D
Acq On : 11 Aug 2021 00:08
Operator : CG/JU
Sample : M3208-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Aug 11 02:33:47 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	169899	20.00	ng/ul	0.00
20) Naphthalene-d8	10.50	136	753768	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.36	164	424809	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.11	188	847851	20.00	ng/ul	0.00
79) Chrysene-d12	21.21	240	797179	20.00	ng/ul	0.00
88) Perylene-d12	23.53	264	838333	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	16563	3.30	ng/uL	0.00
4) Pyridine-d5	3.64	84	125741	8.71	ng/ul	0.00
7) Phenol-d5	6.90	99	318169	18.63	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.06	67	204768	19.51	ng/ul	0.00
11) 2-Chlorophenol-d4	7.25	132	253010	19.89	ng/ul	0.00
15) 4-Methylphenol-d8	8.43	113	230606	16.90	ng/ul	0.00
21) Nitrobenzene-d5	8.87	128	131196	20.50	ng/ul	0.00
24) 2-Nitrophenol-d4	9.59	143	132944	19.86	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.13	165	221265	19.56	ng/ul	0.00
31) 4-Chloroaniline-d4	10.65	131	94722	5.15	ng/ul	0.00
46) Dimethylphthalate-d6	13.78	166	712341	21.87	ng/ul	0.00
49) Acenaphthylene-d8	14.05	160	873800	21.87	ng/ul	0.00
54) 4-Nitrophenol-d4	14.57	143	115867	17.03	ng/ul	0.00
60) Fluorene-d10	15.35	176	590835	22.30	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.48	200	85699	15.29	ng/ul	0.00
73) Anthracene-d10	17.21	188	814449	20.30	ng/ul	0.00
81) Pyrene-d10	19.46	212	972028	23.22	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.38	264	892065	19.73	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	10.55	128	49336	1.206	ng/ul	97
36) 2-Methylnaphthalene	12.17	142	35545	1.264	ng/ul	100
72) Phenanthrene	17.15	178	133374	2.785	ng/ul	99
80) Fluoranthene	19.13	202	221479	4.209	ng/ul	98
82) Pyrene	19.49	202	185807	3.419	ng/ul	98
85) Benzo(a)anthracene	21.20	228	116473	2.243	ng/ul	95
87) Chrysene	21.25	228	158522	3.166	ng/ul	96
90) Benzo(b)fluoranthene	22.83	252	174517	3.205	ng/ul#	95
93) Benzo(a)pyrene	23.42	252	83938	1.701	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	25.90	276	69695	1.080	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006638.D
Acq On : 11 Aug 2021 00:08
Operator : CG/JU
Sample : M3208-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Aug 11 02:33:47 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