Quantitation Report (Qedit)

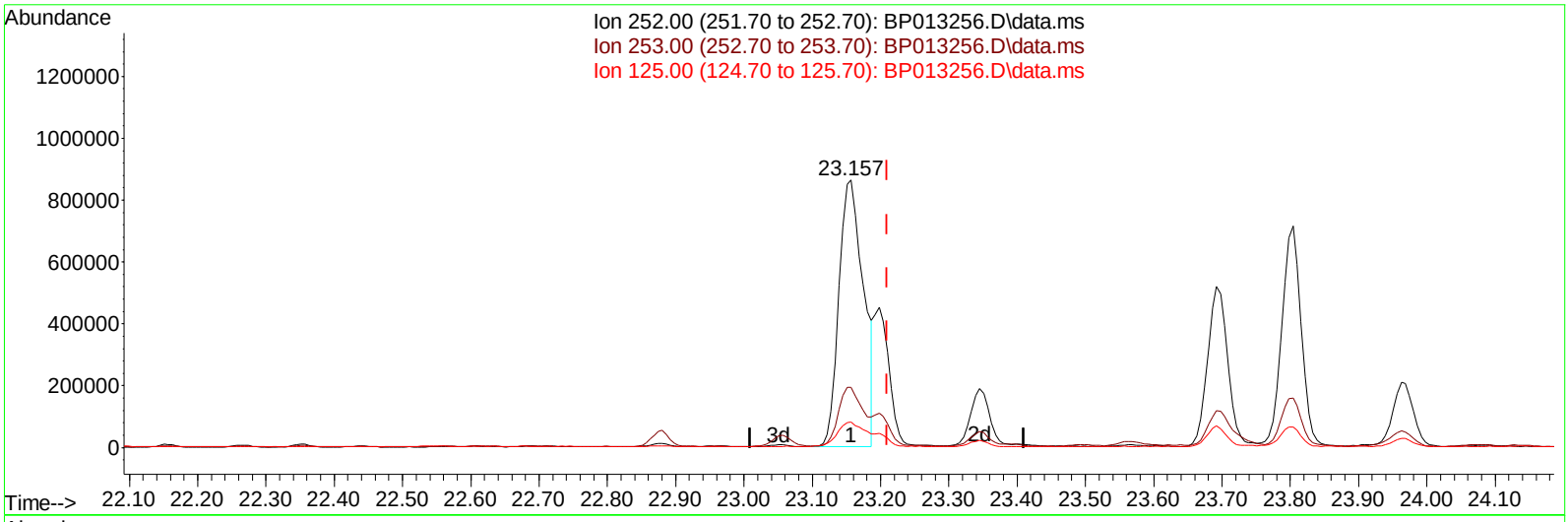
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122222\
Data File : BP013256.D
Acq On : 22 Dec 2022 21:51
Operator : CG/JU
Sample : N6015-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

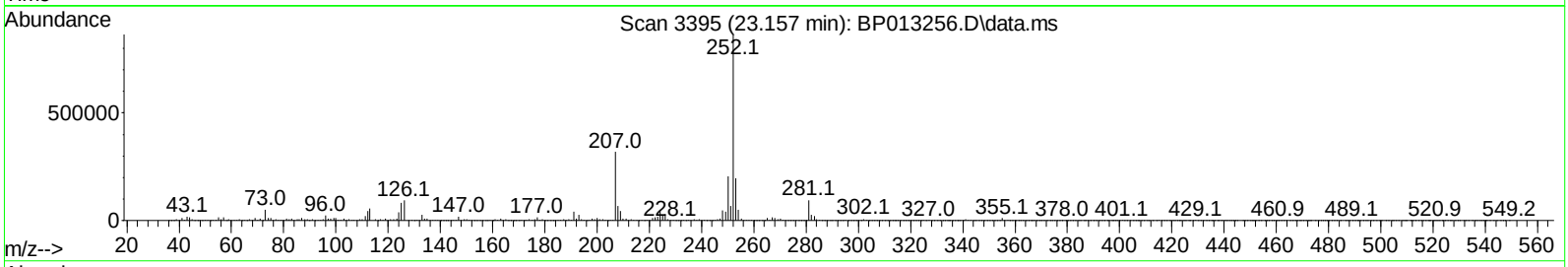
Quant Time: Dec 22 22:49:28 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 22 22:43:06 2022
Response via : Initial Calibration

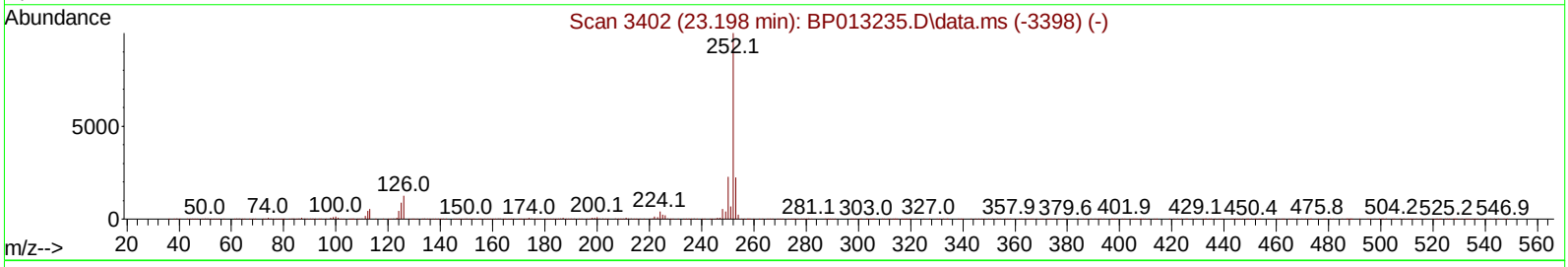
Instrument :
BNA_P
ClientSampleId :
DBXY5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/23/2022
Supervised By :mohammad ahmed 12/23/2022







TIC: BP013256.D\data.ms

(91) Benzo(k)fluoranthene

23.157min (-0.053) 13.14 ng/ul

response 2162164

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.10	22.57
125.00	8.50	9.56
0.00	0.00	0.00

Quantitation Report (Qedit)

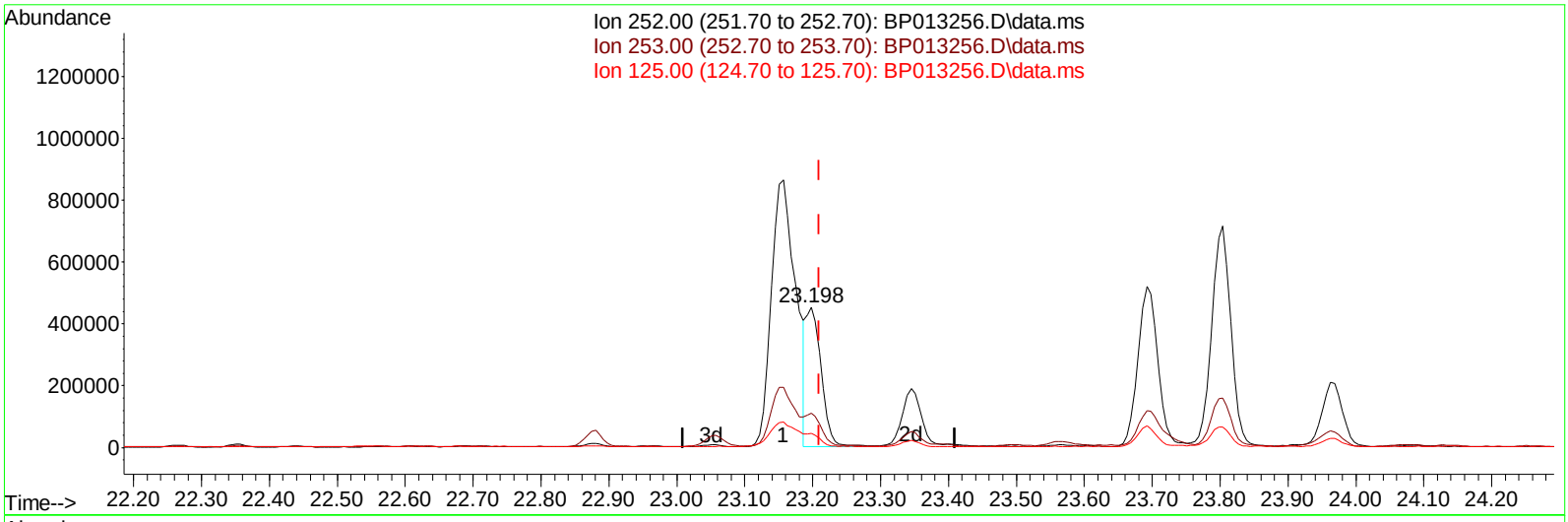
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122222\
Data File : BP013256.D
Acq On : 22 Dec 2022 21:51
Operator : CG/JU
Sample : N6015-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

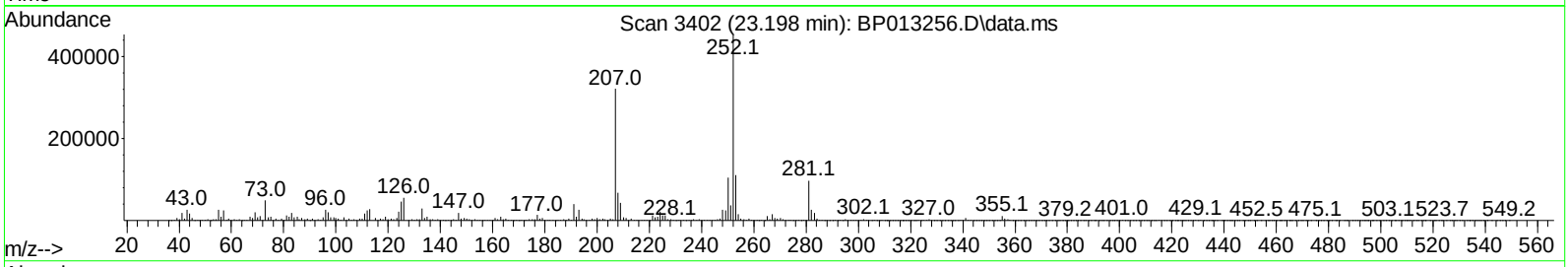
Quant Time: Dec 22 22:49:28 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 22 22:43:06 2022
Response via : Initial Calibration

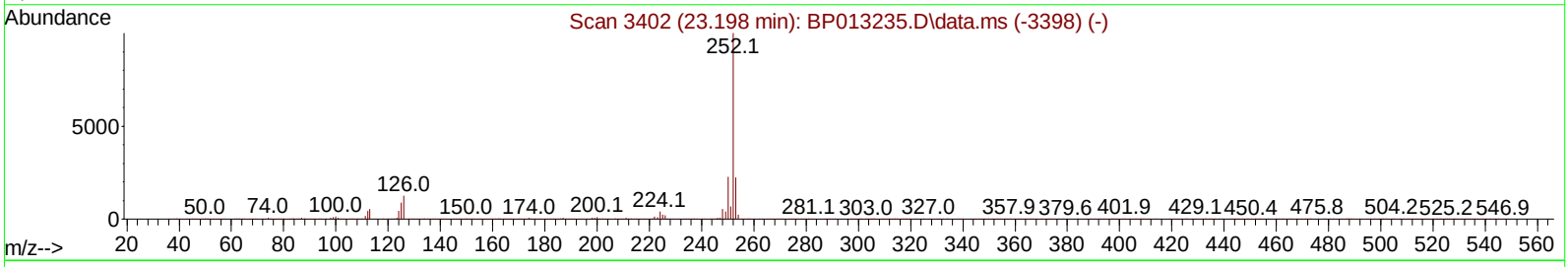
Instrument :
BNA_P
ClientSampleId :
DBXY5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/23/2022
Supervised By :mohammad ahmed 12/23/2022







TIC: BP013256.D\data.ms

(91) Benzo(k)fluoranthene

23.198min (-0.012) 4.21 ng/ul m

response 693249

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.10	24.32
125.00	8.50	10.05
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122222\
Data File : BP013256.D
Acq On : 22 Dec 2022 21:51
Operator : CG/JU
Sample : N6015-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Dec 22 22:49:28 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 22 22:43:06 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBXY5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/23/2022
Supervised By :mohammad ahmed 12/23/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	647233	20.000	ng/ul	0.00
20) Naphthalene-d8	10.757	136	2687318	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.587	164	1663479	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.345	188	3267520	20.000	ng/ul	-0.01
79) Chrysene-d12	21.433	240	2232829	20.000	ng/ul	0.00
88) Perylene-d12	23.910	264	2601714	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	89777	5.931	ng/uL	0.00
4) Pyridine-d5	3.758	84	1299726	30.225	ng/ul	0.00
7) Phenol-d5	7.105	99	1883222	35.722	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67	1153356	36.267	ng/ul	0.00
11) 2-Chlorophenol-d4	7.475	132	1523991	36.722	ng/ul	0.00
15) 4-Methylphenol-d8	8.658	113	1480814	34.281	ng/ul	-0.01
21) Nitrobenzene-d5	9.116	128	767741	38.884	ng/ul	0.00
24) 2-Nitrophenol-d4	9.840	143	895356	40.280	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	1624864	37.634	ng/ul	0.00
31) 4-Chloroaniline-d4	10.899	131	1798949	29.514	ng/ul	0.00
46) Dimethylphthalate-d6	13.999	166	4677871	36.590	ng/ul	0.00
49) Acenaphthylene-d8	14.281	160	5431612	38.664	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.787	143	619836	26.953	ng/ul	-0.01
60) Fluorene-d10	15.581	176	4002068	37.002	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.704	200	600372	28.552	ng/ul	0.00
73) Anthracene-d10	17.445	188	5698490	38.657	ng/ul	-0.01
81) Pyrene-d10	19.681	212	5426677	42.342	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.751	264	5017105	38.688	ng/ul	-0.01
Target Compounds						Qvalue
30) Naphthalene	10.810	128	231433	1.647	ng/ul	99
50) Acenaphthylene	14.310	152	275875	1.827	ng/ul	99
72) Phenanthrene	17.387	178	1095135	6.435	ng/ul	99
74) Anthracene	17.481	178	277654	1.634	ng/ul	99
80) Fluoranthene	19.351	202	2551117	17.538	ng/ul	99
82) Pyrene	19.704	202	1979699	13.193	ng/ul	100
85) Benzo(a)anthracene	21.416	228	1470152	9.918	ng/ul	99
87) Chrysene	21.469	228	1365505	9.742	ng/ul	98
90) Benzo(b)fluoranthene	23.157	252	2162164	13.033	ng/ul	98
91) Benzo(k)fluoranthene	23.198	252	693249m	4.214	ng/ul	
93) Benzo(a)pyrene	23.804	252	1391141	9.630	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.498	276	1125306	6.254	ng/ul	96
95) Dibenzo(a,h)anthracene	26.504	278	282884	1.899	ng/ul#	82
96) Benzo(g,h,i)perylene	27.298	276	1080047	7.477	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122222\
Data File : BP013256.D
Acq On : 22 Dec 2022 21:51
Operator : CG/JU
Sample : N6015-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Dec 22 22:49:28 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 22 22:43:06 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBXY5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/23/2022
Supervised By :mohammad ahmed 12/23/2022