Quantitation Report (Qedit)

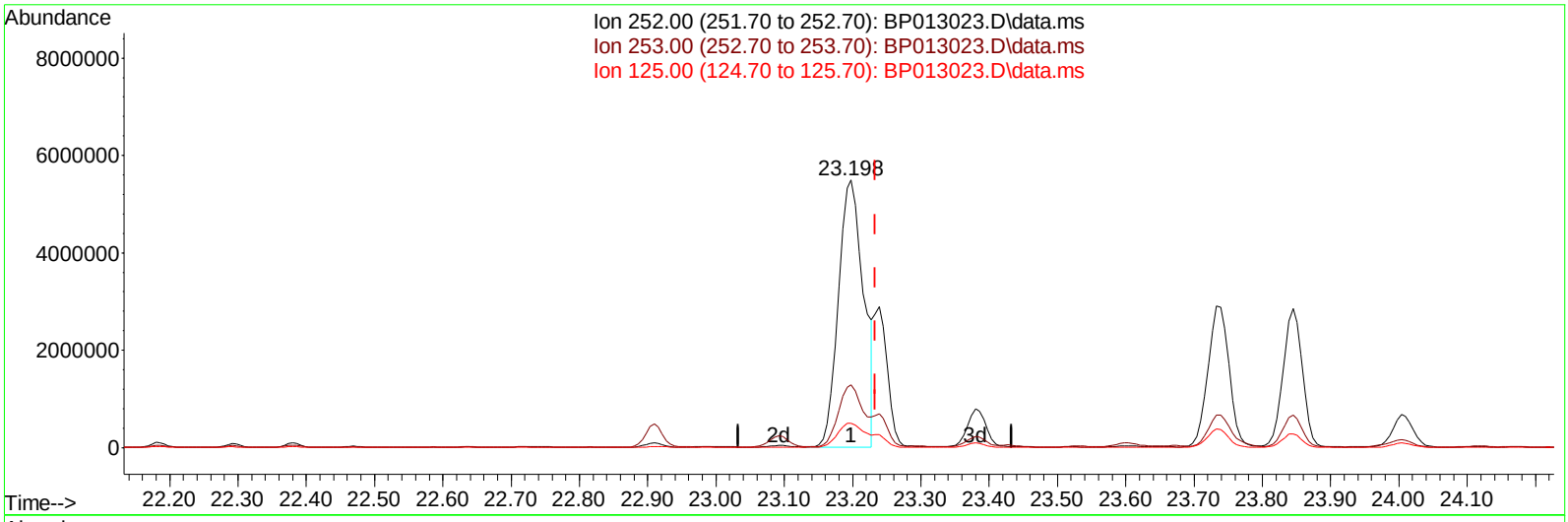
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013023.D
Acq On : 09 Dec 2022 17:57
Operator : CG/JU
Sample : N5896-16
Misc :
ALS Vial : 50 Sample Multiplier: 1

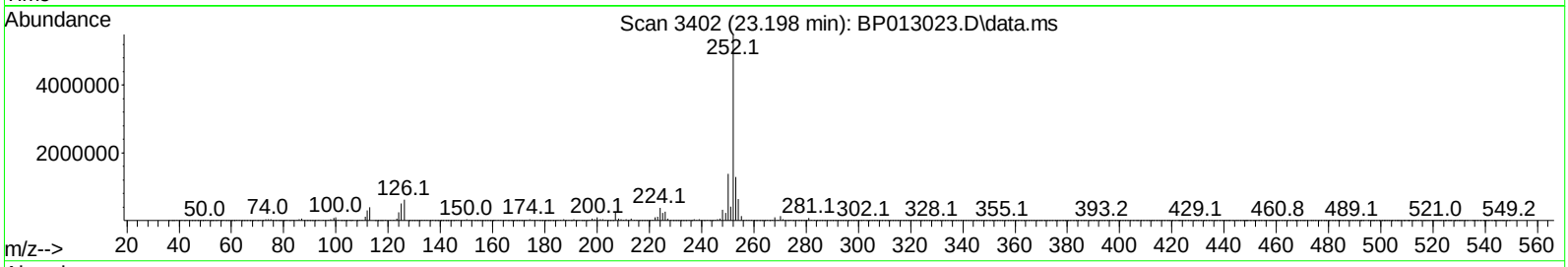
Quant Time: Dec 09 21:57:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 08 00:35:07 2022
Response via : Initial Calibration

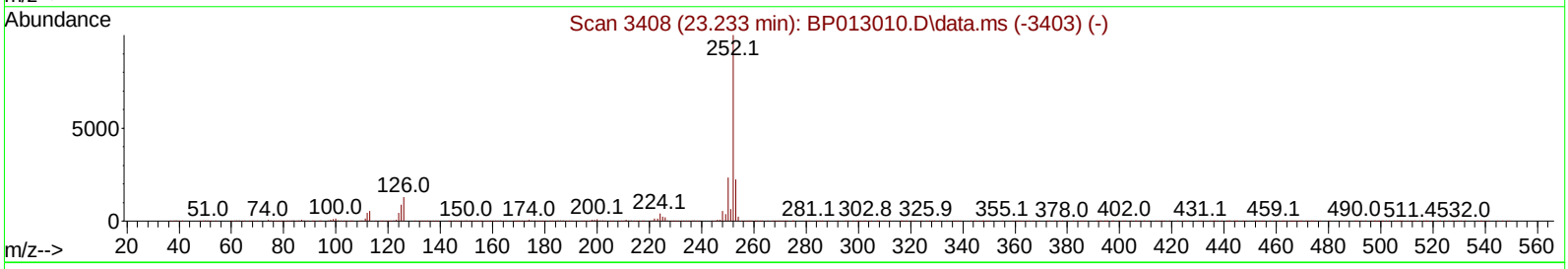
Instrument :
BNA_P
ClientSampleId :
DBXN4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2022
Supervised By :mohammad ahmed 12/10/2022







TIC: BP013023.D\data.ms

(91) Benzo(k)fluoranthene

23.198min (-0.035) 72.30 ng/ul

response 14084344

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.10	23.52
125.00	8.50	9.20
0.00	0.00	0.00

Quantitation Report (Qedit)

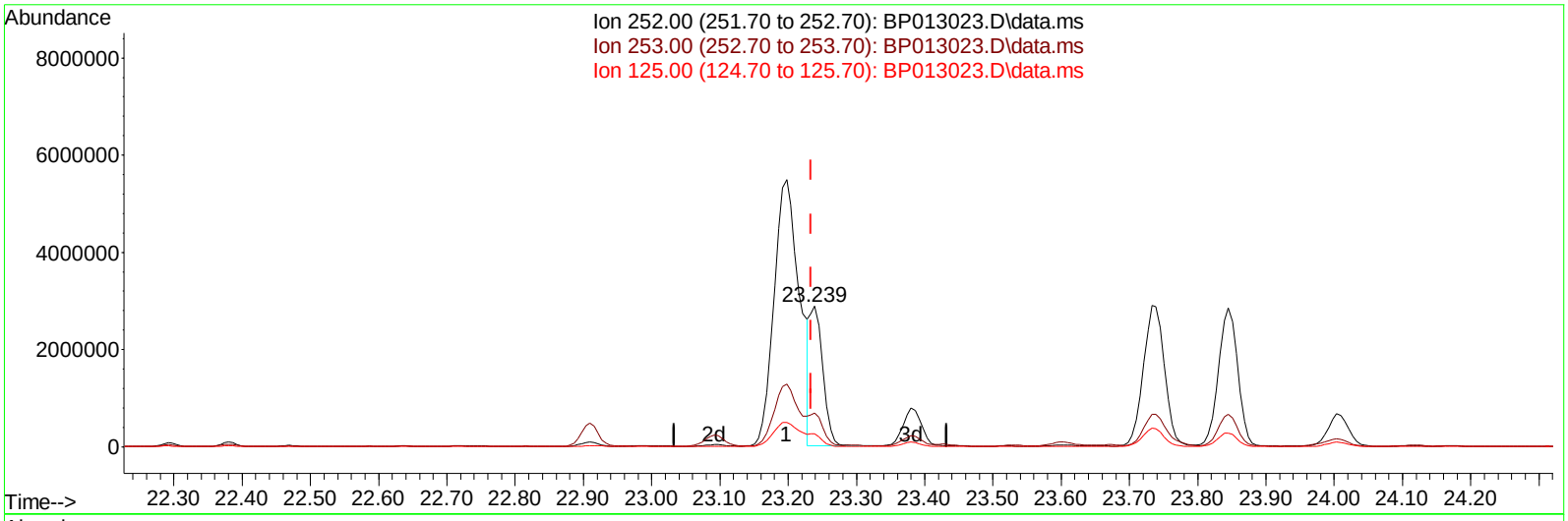
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013023.D
Acq On : 09 Dec 2022 17:57
Operator : CG/JU
Sample : N5896-16
Misc :
ALS Vial : 50 Sample Multiplier: 1

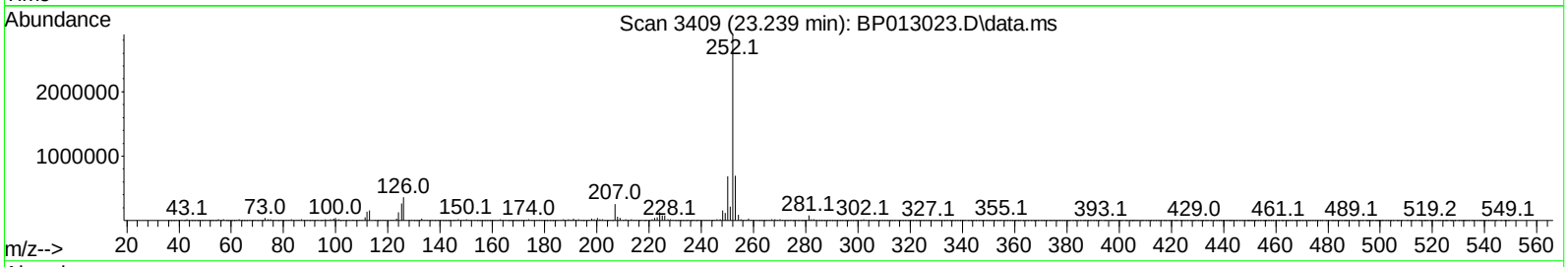
Quant Time: Dec 09 21:57:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 08 00:35:07 2022
Response via : Initial Calibration

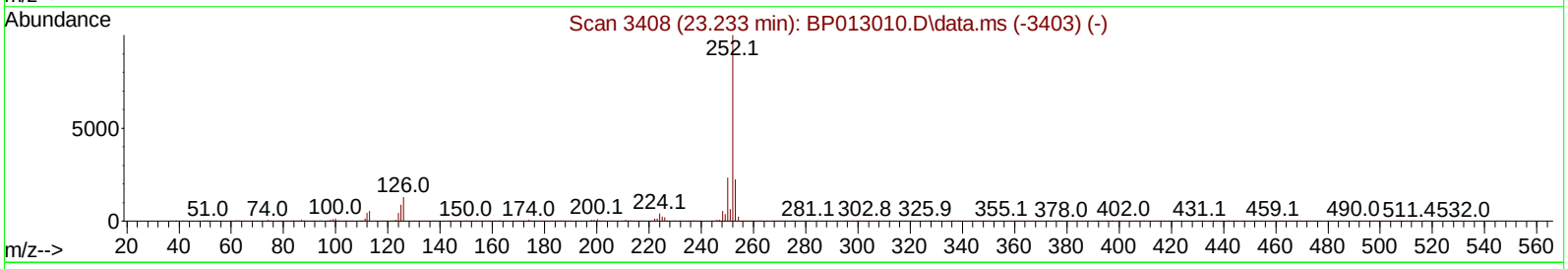
Instrument :
BNA_P
ClientSampleId :
DBXN4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2022
Supervised By :mohammad ahmed 12/10/2022







TIC: BP013023.D\data.ms

(91) Benzo(k)fluoranthene

23.239min (+ 0.006) 19.97 ng/ul m

response 3890885

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.10	24.12
125.00	8.50	9.05
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013023.D
Acq On : 09 Dec 2022 17:57
Operator : CG/JU
Sample : N5896-16
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Dec 09 21:57:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 08 00:35:07 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBXN4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2022
Supervised By :mohammad ahmed 12/10/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	626262	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136	2698607	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.616	164	1769783	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188	3879956	20.000	ng/ul	0.00
79) Chrysene-d12	21.463	240	3193728	20.000	ng/ul	0.00
88) Perylene-d12	23.951	264	3080771	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	77700	5.305	ng/uL	0.00
4) Pyridine-d5	3.781	84	709373	17.049	ng/ul	0.00
7) Phenol-d5	7.128	99	1764395	34.589	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	1029096	33.443	ng/ul	0.00
11) 2-Chlorophenol-d4	7.499	132	1427542	35.550	ng/ul	-0.01
15) 4-Methylphenol-d8	8.681	113	1433968	34.308	ng/ul	0.00
21) Nitrobenzene-d5	9.140	128	727250	36.679	ng/ul	0.00
24) 2-Nitrophenol-d4	9.869	143	846727	37.933	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.404	165	1556388	35.897	ng/ul	0.00
31) 4-Chloroaniline-d4	10.922	131	1694881	27.690	ng/ul	0.00
46) Dimethylphthalate-d6	14.022	166	4640789	34.119	ng/ul	0.00
49) Acenaphthylene-d8	14.304	160	5356696	35.841	ng/ul	0.00
54) 4-Nitrophenol-d4	14.804	143	685772	28.029	ng/ul	0.00
60) Fluorene-d10	15.604	176	4070630	35.375	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.722	200	694148	27.801	ng/ul	0.00
73) Anthracene-d10	17.469	188	6384701	36.475	ng/ul	0.00
81) Pyrene-d10	19.704	212	7166097	39.091	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.792	264	5564988	36.240	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	10.840	128	223763	1.585	ng/ul	100
36) 2-Methylnaphthalene	12.440	142	104525	1.080	ng/ul	96
50) Acenaphthylene	14.334	152	786475	4.895	ng/ul	98
61) Fluorene	15.663	166	137974	1.087	ng/ul	98
71) Pentachlorophenol	17.016	266	76016	2.509	ng/ul	99
72) Phenanthrene	17.410	178	1613762	7.985	ng/ul	100
74) Anthracene	17.504	178	2396986	11.879	ng/ul	100
80) Fluoranthene	19.374	202	8231748	39.563	ng/ul	100
82) Pyrene	19.733	202	11471938	53.450	ng/ul	100
85) Benzo(a)anthracene	21.445	228	8484600	40.019	ng/ul	97
87) Chrysene	21.504	228	11684329	58.277	ng/ul	97
90) Benzo(b)fluoranthene	23.198	252	14084344	71.693	ng/ul	97
91) Benzo(k)fluoranthene	23.239	252	3890885m	19.973	ng/ul	
93) Benzo(a)pyrene	23.845	252	5573359	32.582	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.556	276	3689954	17.318	ng/ul	97
95) Dibenzo(a,h)anthracene	26.562	278	1011633	5.734	ng/ul#	83
96) Benzo(g,h,i)perylene	27.362	276	2729125	15.955	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013023.D
Acq On : 09 Dec 2022 17:57
Operator : CG/JU
Sample : N5896-16
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Dec 09 21:57:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 08 00:35:07 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBXN4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2022
Supervised By :mohammad ahmed 12/10/2022