Quantitation Report (Qedit)

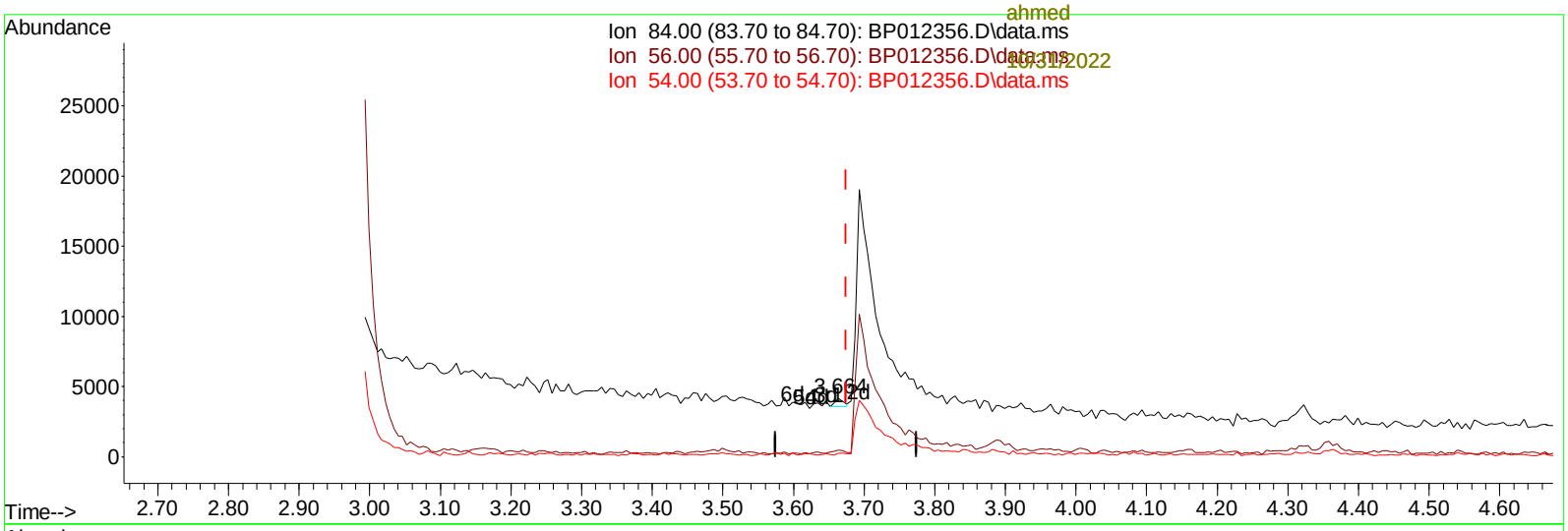
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012356.D
Acq On : 27 Oct 2022 22:57
Operator : CG/JU
Sample : N5144-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

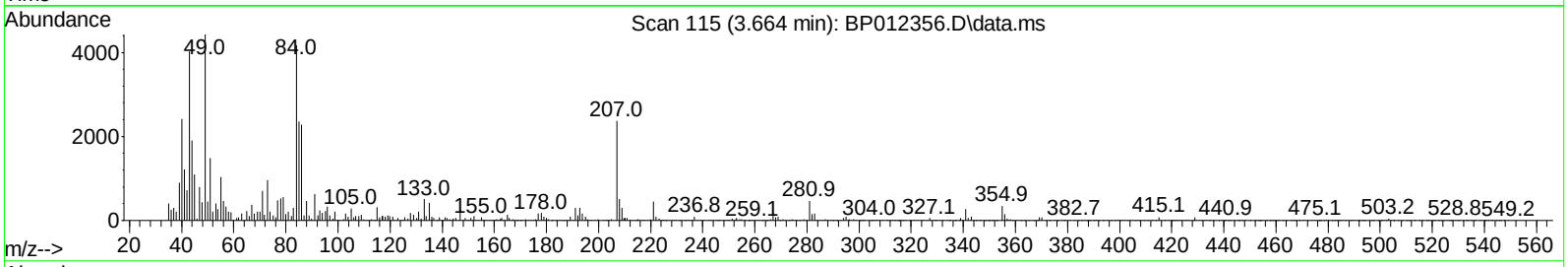
Quant Time: Oct 28 00:14:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 26 23:40:20 2022
Response via : Initial Calibration

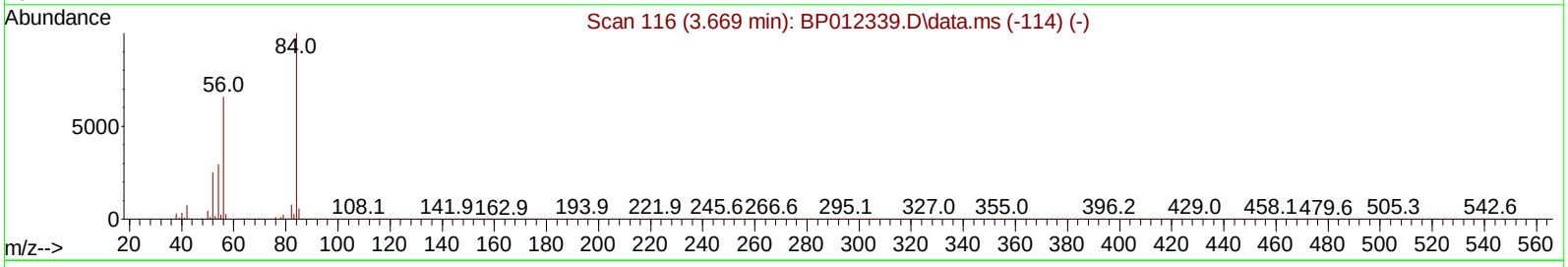
Instrument :
BNA_P
ClientSampleId :
C0BK1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay
10/28/2022
Supervised By :mohammad ahmed
10/31/2022







TIC: BP012356.D\data.ms

(4) Pyridine-d5 (S)

3.664min (-0.011) 0.02 ng/ul

response 501

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.20	11.15#
54.00	29.80	6.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

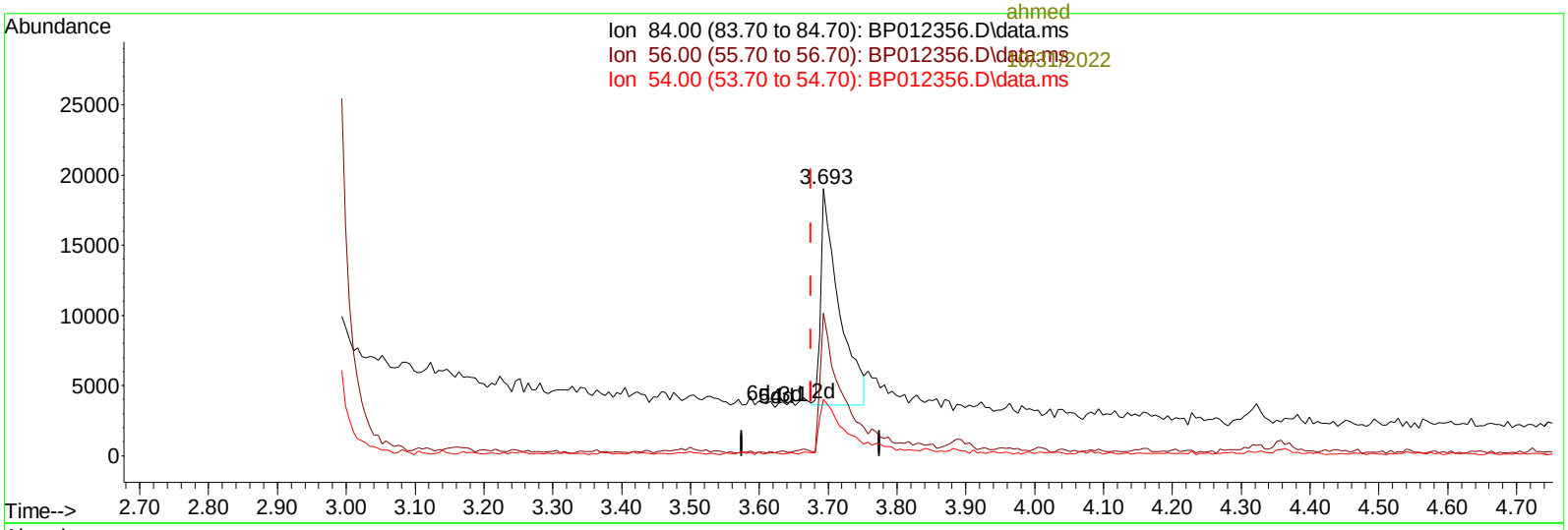
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012356.D
Acq On : 27 Oct 2022 22:57
Operator : CG/JU
Sample : N5144-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

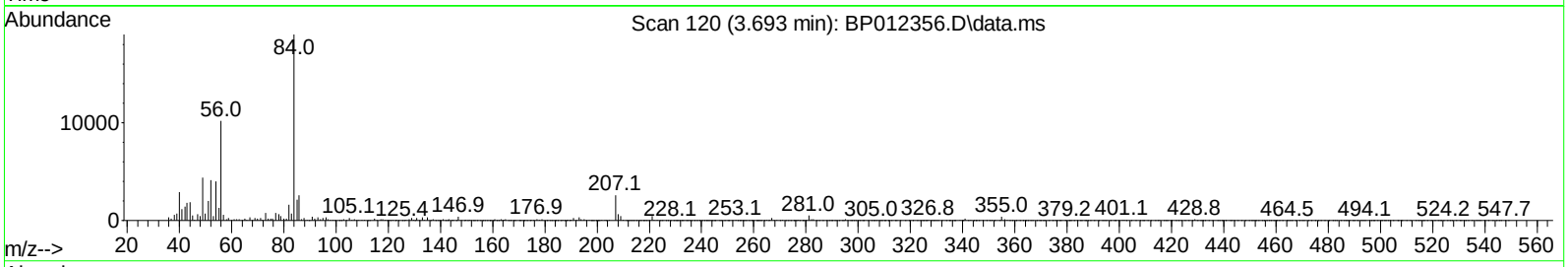
Quant Time: Oct 28 00:14:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 26 23:40:20 2022
Response via : Initial Calibration

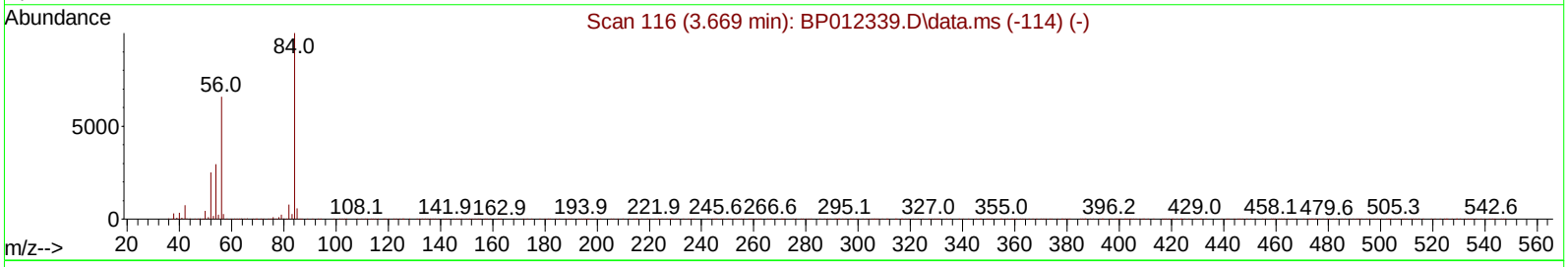
Instrument :
BNA_P
ClientSampleId :
C0BK1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay
10/28/2022
Supervised By :mohammad ahmed
10/31/2022







TIC: BP012356.D\data.ms

(4) Pyridine-d5 (S)

3.693min (+ 0.018) 1.15 ng/ul m

response 28313

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.20	53.53
54.00	29.80	21.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

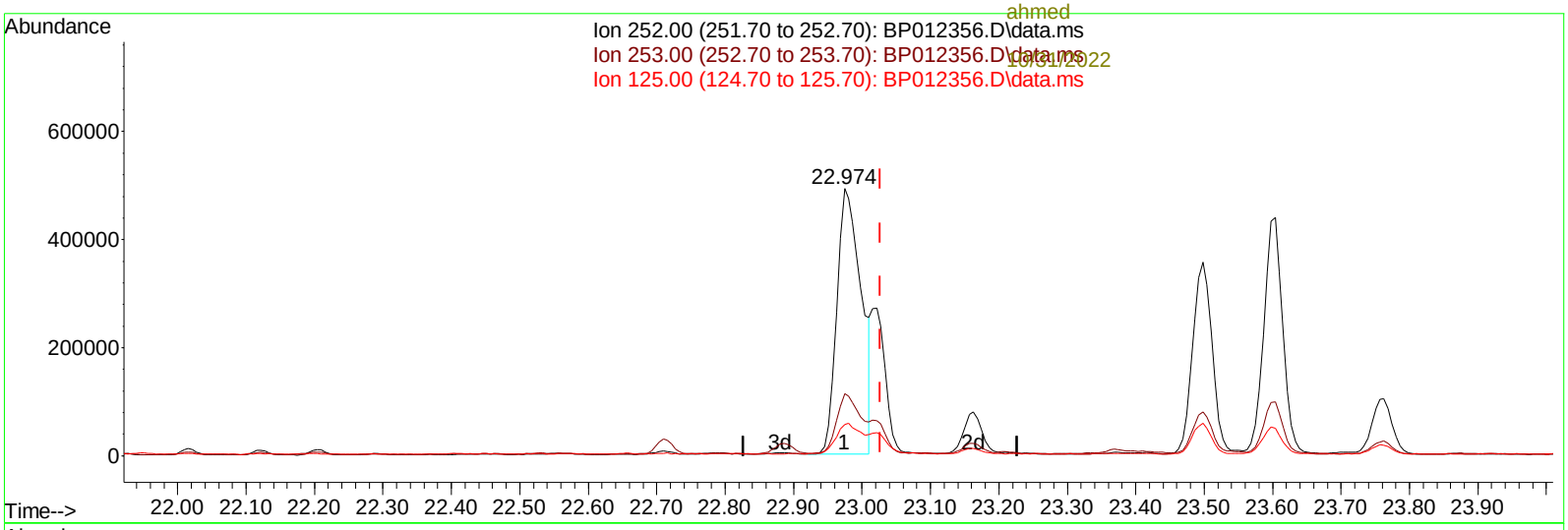
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012356.D
Acq On : 27 Oct 2022 22:57
Operator : CG/JU
Sample : N5144-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

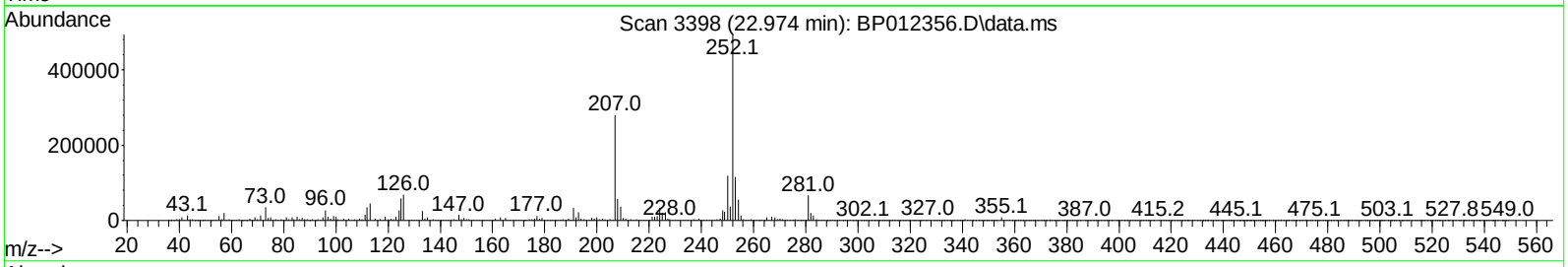
Quant Time: Oct 28 00:14:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 26 23:40:20 2022
Response via : Initial Calibration

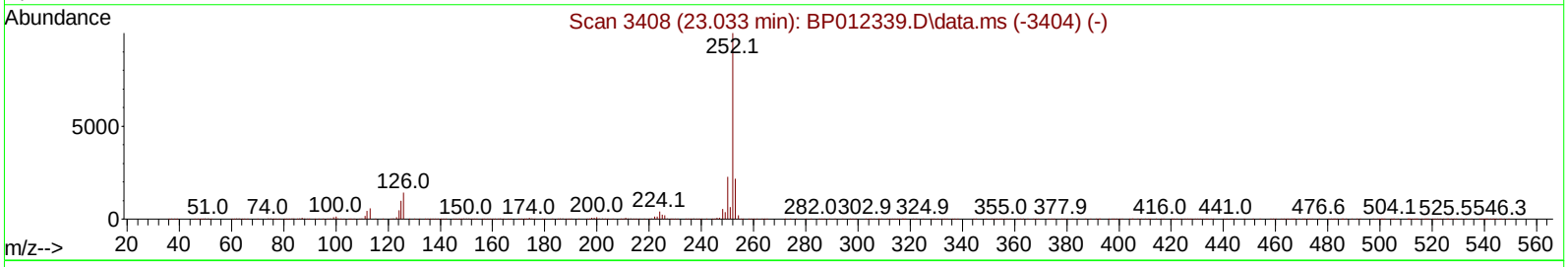
Instrument :
BNA_P
ClientSampleId :
C0BK1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay
10/28/2022
Supervised By :mohammad ahmed
10/31/2022







TIC: BP012356.D\data.ms

(91) Benzo(k)fluoranthene

22.974min (-0.053) 10.32 ng/ul

response 1213011

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.50	23.28
125.00	10.90	11.71
0.00	0.00	0.00

Quantitation Report (Qedit)

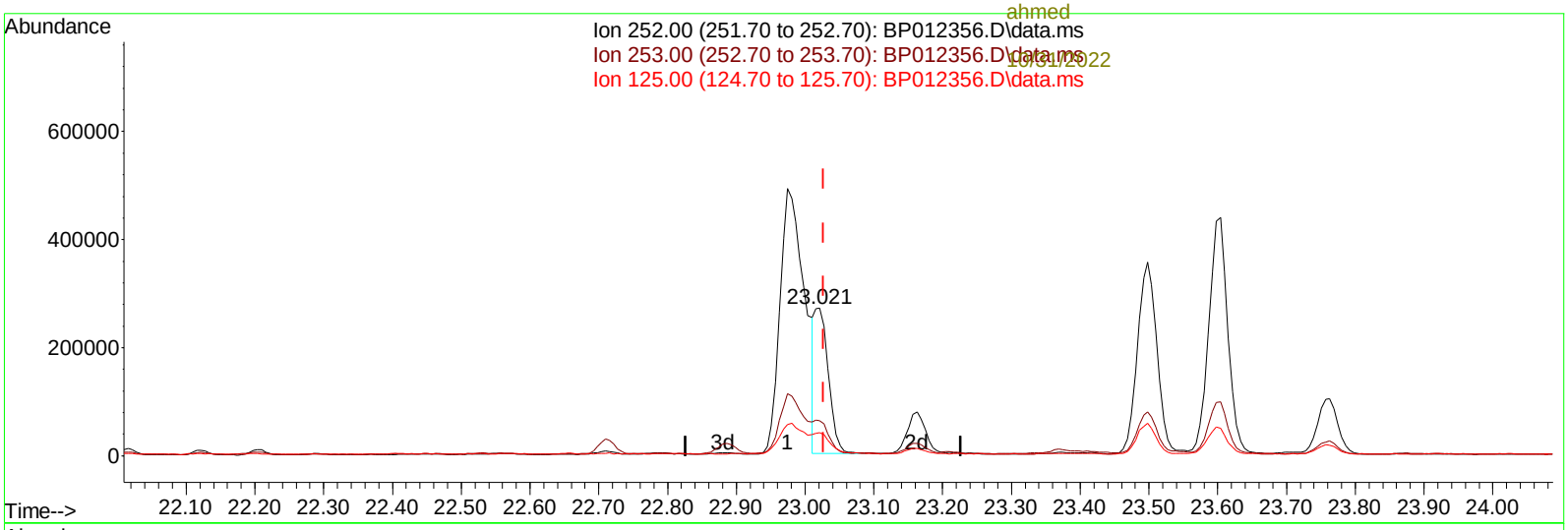
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012356.D
Acq On : 27 Oct 2022 22:57
Operator : CG/JU
Sample : N5144-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

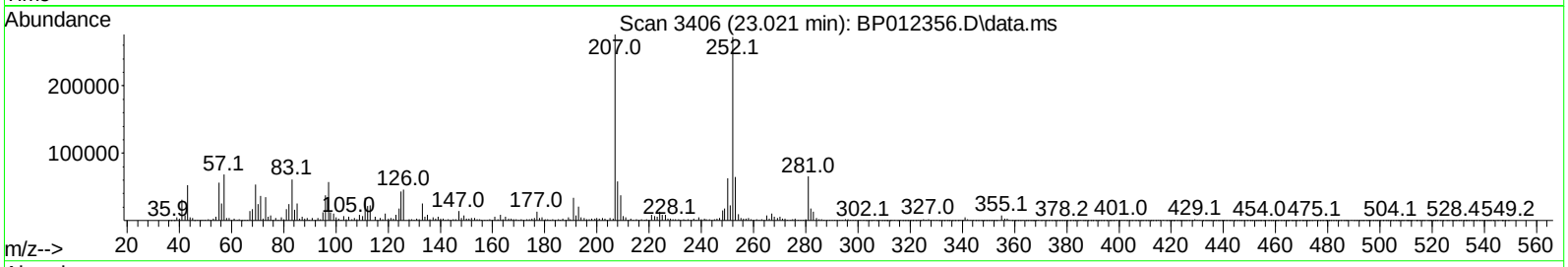
Quant Time: Oct 28 00:14:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 26 23:40:20 2022
Response via : Initial Calibration

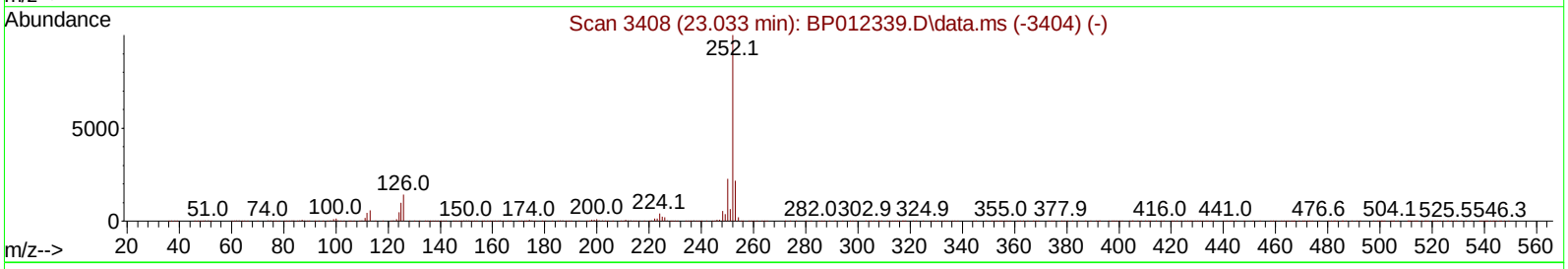
Instrument :
BNA_P
ClientSampleId :
C0BK1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay
10/28/2022
Supervised By :mohammad ahmed
10/31/2022







TIC: BP012356.D\data.ms

(91) Benzo(k)fluoranthene

23.021min (-0.006) 3.24 ng/ul m

response 380406

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.50	23.59
125.00	10.90	15.77#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012356.D
Acq On : 27 Oct 2022 22:57
Operator : CG/JU
Sample : N5144-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 28 00:14:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 26 23:40:20 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0BK1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay
10/28/2022
Supervised By :mohammad ahmed
10/31/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	344657	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.610	136	1570938	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.457	164	1028362	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.216	188	2248202	20.000	ng/ul	0.00
79) Chrysene-d12	21.310	240	2186802	20.000	ng/ul	0.00
88) Perylene-d12	23.710	264	1948385	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	33102	3.867	ng/uL	0.00
4) Pyridine-d5	3.693	84	28313m	1.151	ng/ul	0.02
7) Phenol-d5	6.975	99	765406	24.760	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.140	67	456993	24.764	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.334	132	595466	26.378	ng/ul	-0.01
15) 4-Methylphenol-d8	8.522	113	553863	22.653	ng/ul	-0.01
21) Nitrobenzene-d5	8.975	128	301176	29.564	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.693	143	337081	31.879	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.234	165	633151	27.631	ng/ul	0.00
31) 4-Chloroaniline-d4	10.757	131	522098	15.302	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	1989695	28.264	ng/ul	0.00
49) Acenaphthylene-d8	14.151	160	2285223	28.406	ng/ul	0.00
54) 4-Nitrophenol-d4	14.675	143	340138	25.529	ng/ul	0.00
60) Fluorene-d10	15.451	176	1782504	29.574	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.587	200	233664	19.963	ng/ul	0.00
73) Anthracene-d10	17.316	188	2778180	28.679	ng/ul	0.00
81) Pyrene-d10	19.557	212	3326429	30.298	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.551	264	2825571	29.680	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.005	94	33842	1.053	ng/ul#	83
50) Acenaphthylene	14.181	152	117550	1.303	ng/ul	99
72) Phenanthrene	17.263	178	1478124	12.445	ng/ul	99
74) Anthracene	17.351	178	220035	1.865	ng/ul	99
77) Carbazole	17.628	167	150933	1.436	ng/ul	99
80) Fluoranthene	19.233	202	2386422	17.605	ng/ul	99
82) Pyrene	19.586	202	2347258	16.718	ng/ul	99
85) Benzo(a)anthracene	21.298	228	1043758	7.481	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.216	149	276983	3.460	ng/ul	99
87) Chrysene	21.345	228	1156072	8.864	ng/ul	97
90) Benzo(b)fluoranthene	22.974	252	1213011	9.832	ng/ul	98
91) Benzo(k)fluoranthene	23.021	252	380406m	3.235	ng/ul	
93) Benzo(a)pyrene	23.604	252	835447	7.754	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.186	276	606798	4.520	ng/ul	96
95) Dibenzo(a,h)anthracene	26.198	278	162711	1.354	ng/ul#	78
96) Benzo(g,h,i)perylene	26.957	276	569114	4.795	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012356.D
Acq On : 27 Oct 2022 22:57
Operator : CG/JU
Sample : N5144-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 28 00:14:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 26 23:40:20 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0BK1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay

10/28/2022
Supervised By :mohammad ahmed

10/31/2022