Quantitation Report (Qedit)

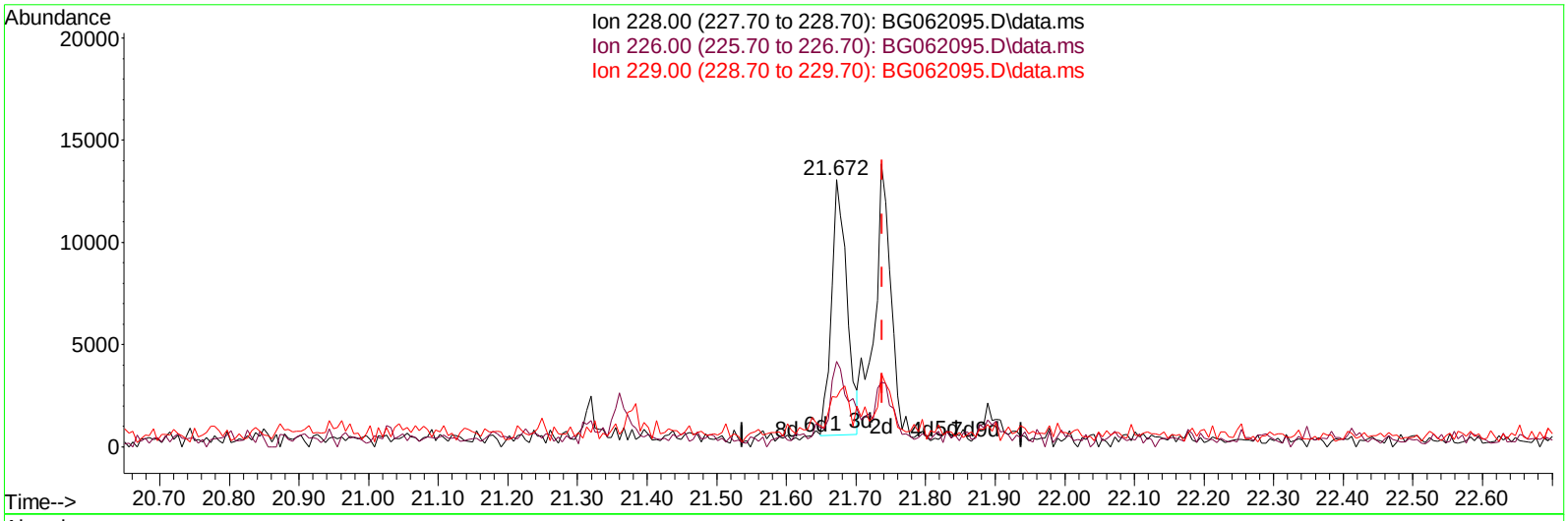
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071624\
Data File : BG062095.D
Acq On : 16 Jul 2024 15:34
Operator : MA/JU
Sample : P3177-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

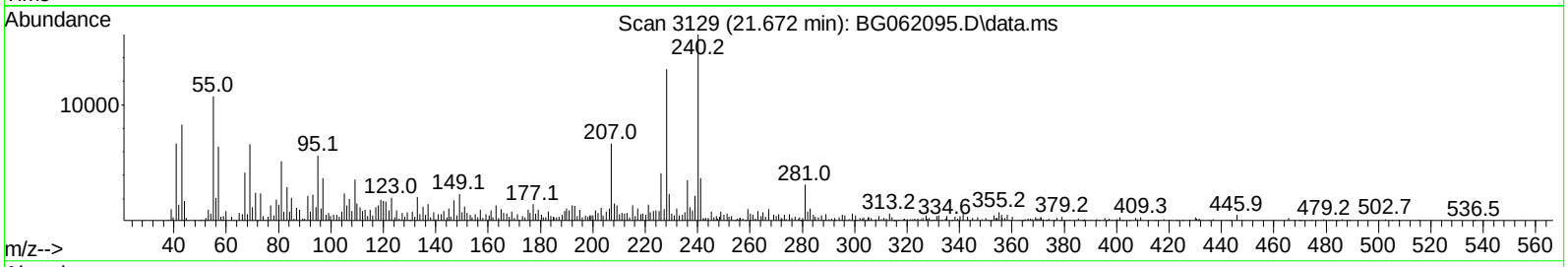
Quant Time: Jul 16 16:17:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 16 12:23:16 2024
Response via : Initial Calibration

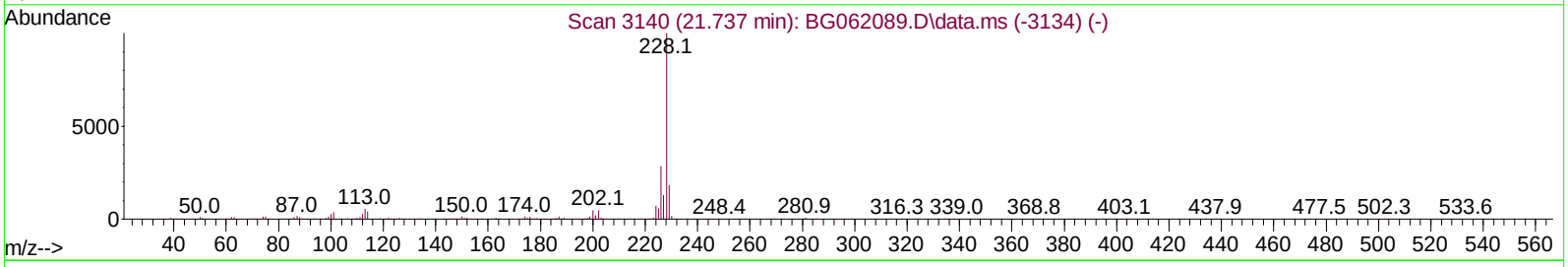
Instrument :
BNA_G
ClientSampleId :
A4BS1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/17/2024
Supervised By :mohammad ahmed 07/18/2024







TIC: BG062095.D\data.ms

(87) Chrysene

21.672min (-0.065) 1.09 ng/ul

response 19301

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.10	31.87
229.00	19.40	18.62
0.00	0.00	0.00

Quantitation Report (Qedit)

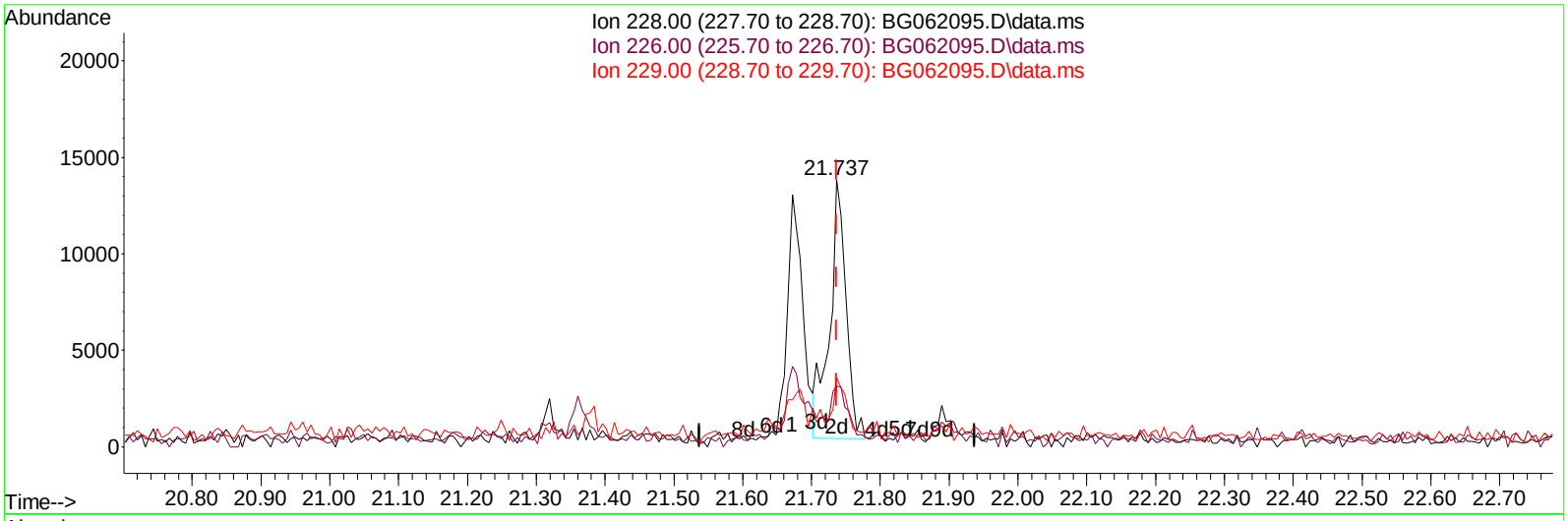
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071624\
Data File : BG062095.D
Acq On : 16 Jul 2024 15:34
Operator : MA/JU
Sample : P3177-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

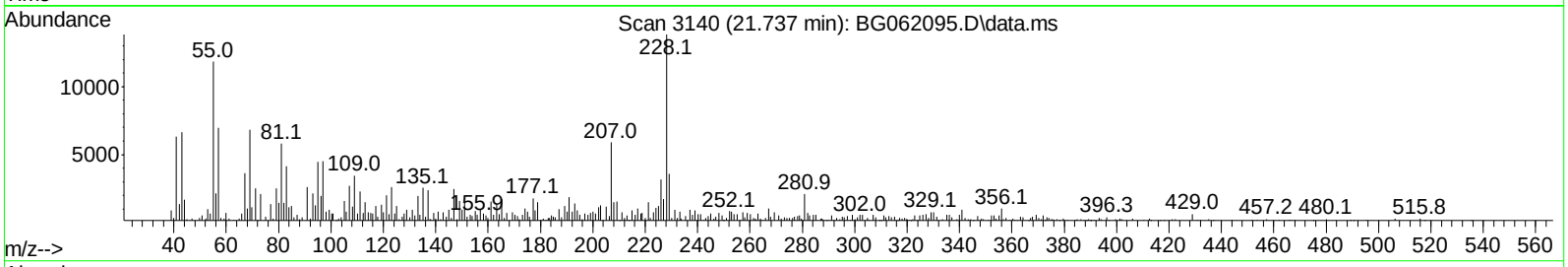
Quant Time: Jul 16 16:17:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 16 12:23:16 2024
Response via : Initial Calibration

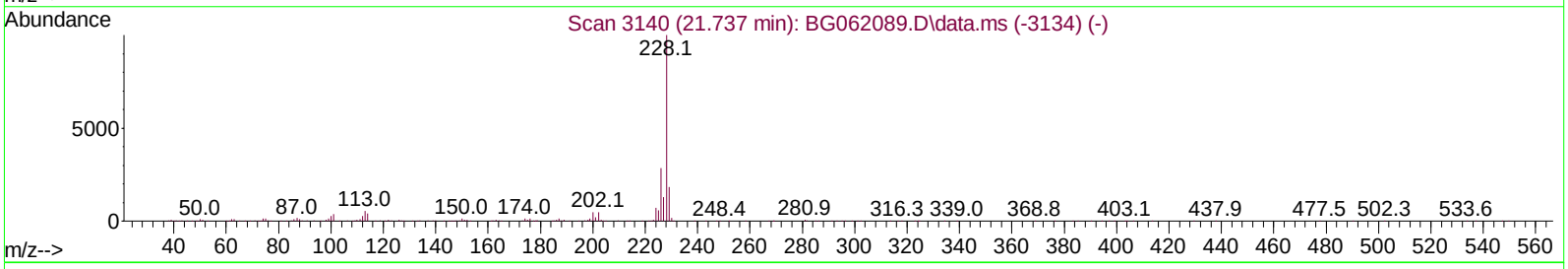
Instrument :
BNA_G
ClientSampleId :
A4BS1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/17/2024
Supervised By :mohammad ahmed 07/18/2024







TIC: BG062095.D\data.ms

(87) Chrysene

21.737min (-0.001) 1.27 ng/ul m

response 22482

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.10	22.74#
229.00	19.40	25.95#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071624\
Data File : BG062095.D
Acq On : 16 Jul 2024 15:34
Operator : MA/JU
Sample : P3177-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 16 16:18:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 16 12:23:16 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A4BS1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/17/2024
Supervised By :mohammad ahmed 07/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.053	152	39996	20.000	ng/ul	0.00
20) Naphthalene-d8	10.867	136	191905	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.686	164	147891	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.436	188	307892	20.000	ng/ul	# 0.01
79) Chrysene-d12	21.695	240	260281	20.000	ng/ul	# 0.00
88) Perylene-d12	24.927	264	333009	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.446	96	2991	2.810	ng/uL	0.01
4) Pyridine-d5	3.869	84	29531	9.024	ng/ul	0.01
7) Phenol-d5	7.230	99	88627	20.248	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.377	67	48601	17.534	ng/ul	0.00
11) 2-Chlorophenol-d4	7.588	132	63126	21.025	ng/ul	0.00
15) 4-Methylphenol-d8	8.775	113	71031	20.611	ng/ul	0.01
21) Nitrobenzene-d5	9.228	128	34023	23.311	ng/ul	0.00
24) 2-Nitrophenol-d4	9.944	143	42141	25.284	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.497	165	75179	23.385	ng/ul	0.01
31) 4-Chloroaniline-d4	11.008	131	84765	18.161	ng/ul	0.00
46) Dimethylphthalate-d6	14.087	166	275574	22.665	ng/ul	0.00
49) Acenaphthylene-d8	14.386	160	299820	23.583	ng/ul	0.00
54) 4-Nitrophenol-d4	14.909	143	32838	16.912	ng/ul	0.00
60) Fluorene-d10	15.679	176	235141	22.973	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.802	200	32704	20.225	ng/ul	0.00
73) Anthracene-d10	17.536	188	351616	24.460	ng/ul	0.01
81) Pyrene-d10	19.815	212	337247	22.029	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.704	264	410299	24.843	ng/ul	0.01
Target Compounds						Qvalue
72) Phenanthrene	17.477	178	20729	1.277	ng/ul	96
80) Fluoranthene	19.480	202	30791	1.699	ng/ul#	96
82) Pyrene	19.845	202	34854	1.862	ng/ul#	92
85) Benzo(a)anthracene	21.672	228	20105	1.067	ng/ul	94
87) Chrysene	21.737	228	22482m	1.274	ng/ul	
90) Benzo(b)fluoranthene	23.905	252	29527	1.407	ng/ul#	90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071624\
Data File : BG062095.D
Acq On : 16 Jul 2024 15:34
Operator : MA/JU
Sample : P3177-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 16 16:18:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 16 12:23:16 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A4BS1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/17/2024
Supervised By :mohammad ahmed 07/18/2024