

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102023\
 Data File : BG059500.D
 Acq On : 20 Oct 2023 12:52
 Operator : MA/JU
 Sample : PB156336BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK336

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/23/2023
 Supervised By :mohammad ahmed 10/23/2023

Quant Time: Oct 21 00:09:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG101923.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 20 03:52:07 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.188	152	52596	20.000	ng/u1	0.00
20) Naphthalene-d8	11.032	136	185611	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.827	164	117504	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.571	188	289052	20.000	ng/u1	0.00
79) Chrysene-d12	21.866	240	282232	20.000	ng/u1	# 0.00
88) Perylene-d12	25.303	264	333845	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.476	96	7411	4.445	ng/uL	0.00
4) Pyridine-d5	3.910	84	136728	23.882	ng/u1	0.00
7) Phenol-d5	7.318	99	138801	26.483	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.506	67	83701	27.862	ng/u1	0.00
11) 2-Chlorophenol-d4	7.706	132	99903	23.864	ng/u1	0.00
15) 4-Methylphenol-d8	8.881	113	128437	28.446	ng/u1	0.00
21) Nitrobenzene-d5	9.386	128	65590	36.210	ng/u1	0.00
24) 2-Nitrophenol-d4	10.103	143	74214	41.624	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.632	165	96309	29.197	ng/u1	0.00
31) 4-Chloroaniline-d4	11.173	131	156639	31.980	ng/u1	0.00
46) Dimethylphthalate-d6	14.222	166	340833	29.870	ng/u1	0.00
49) Acenaphthylene-d8	14.527	160	399489	30.412	ng/u1	0.00
54) 4-Nitrophenol-d4	15.015	143	51680	27.610	ng/u1	0.00
60) Fluorene-d10	15.814	176	318247	32.664	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.926	200	52218	26.861	ng/u1	0.00
73) Anthracene-d10	17.671	188	487855m	30.649	ng/u1	0.00
81) Pyrene-d10	19.950	212	602238	32.521	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.068	264	619437	32.424	ng/u1	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102023\
Data File : BG059500.D
Acq On : 20 Oct 2023 12:52
Operator : MA/JU
Sample : PB156336BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK336

Quant Time: Oct 21 00:09:43 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG101923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 20 03:52:07 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/23/2023
Supervised By :mohammad ahmed 10/23/2023

