

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059159.D
 Acq On : 22 Sep 2023 11:07
 Operator : MA/JU
 Sample : 04386-14
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AM9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/23/2023
 Supervised By :mohammad ahmed 09/23/2023

Quant Time: Sep 23 00:01:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 04:25:24 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.294	152	24587	20.000	ng/u1	# 0.00
20) Naphthalene-d8	11.138	136	129110	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.922	164	83374	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.672	188	182586	20.000	ng/u1	0.00
79) Chrysene-d12	21.990	240	152672	20.000	ng/u1	0.00
88) Perylene-d12	25.533	264	179361	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.606	96	4415m	7.029	ng/uL	0.00
4) Pyridine-d5	4.035	84	79768	43.286	ng/u1	-0.01
7) Phenol-d5	7.413	99	80471	33.285	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.613	67	54770	36.917	ng/u1	0.00
11) 2-Chlorophenol-d4	7.807	132	61213	34.310	ng/u1	0.00
15) 4-Methylphenol-d8	8.976	113	64587	33.544	ng/u1	0.00
21) Nitrobenzene-d5	9.493	128	35608	35.741	ng/u1	0.00
24) 2-Nitrophenol-d4	10.210	143	39101	38.851	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.733	165	68147	35.666	ng/u1	0.00
31) 4-Chloroaniline-d4	11.279	131	100583	33.728	ng/u1	0.00
46) Dimethylphthalate-d6	14.317	166	238867	37.253	ng/u1	0.00
49) Acenaphthylene-d8	14.628	160	289675	37.102	ng/u1	0.00
54) 4-Nitrophenol-d4	15.098	143	20648	17.650	ng/u1	0.00
60) Fluorene-d10	15.909	176	220978	37.650	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.015	200	20673	19.915	ng/u1	0.00
73) Anthracene-d10	17.771	188	317619	38.232	ng/u1	0.00
81) Pyrene-d10	20.045	212	346760	38.859	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.286	264	344890	39.380	ng/u1	0.00

Target Compounds Qvalue

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

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