Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062927.D
Acq On : 19 Sep 2024 3:39
Operator : JU/RC
Sample : P3899-15DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Sep 19 04:25:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DDC51DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.859	152	41105	20.000	ng/ul		0.00
20) Naphthalene-d8	10.644	136	177207	20.000	ng/ul	#	0.00
38) Acenaphthene-d10	14.487	164	156917	20.000	ng/ul		0.00
64) Phenanthrene-d10	17.237	188	374837	20.000	ng/ul	#	0.00
79) Chrysene-d12	21.490	240	385555	20.000	ng/ul		0.00
88) Perylene-d12	24.534	264	463459	20.000	ng/ul		0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL		
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul		
7) Phenol-d5	7.025	99	15020	3.521	ng/ul		0.00
9) Bis-(2-Chloroethyl)eth...	7.184	67	7244	3.035	ng/ul		0.00
11) 2-Chlorophenol-d4	7.389	132	7994	2.855	ng/ul		0.00
15) 4-Methylphenol-d8	8.559	113	10979	3.514	ng/ul		0.00
21) Nitrobenzene-d5	9.005	128	4206	2.979	ng/ul		0.00
24) 2-Nitrophenol-d4	9.728	143	5483	3.423	ng/ul		0.00
28) 2,4-Dichlorophenol-d3	10.268	165	10772	3.242	ng/ul		0.00
31) 4-Chloroaniline-d4	10.774	131	12144	2.937	ng/ul		0.00
46) Dimethylphthalate-d6	13.893	166	42706	3.660	ng/ul		0.00
49) Acenaphthylene-d8	14.181	160	45309	3.477	ng/ul		0.00
54) 4-Nitrophenol-d4	14.698	143	4535m	2.425	ng/ul		0.00
60) Fluorene-d10	15.480	176	38700	3.562	ng/ul		0.00
65) 4,6-Dinitro-2-methylph...	15.603	200	4298	1.897	ng/ul		0.00
73) Anthracene-d10	17.336	188	65184	3.680	ng/ul		0.00
81) Pyrene-d10	19.634	212	81641	3.496	ng/ul		0.00
92) Benzo(a)pyrene-d12	24.317	264	84808m	3.470	ng/ul		0.00
Target Compounds							Qvalue
23) Isophorone	9.569	82	12669	1.518	ng/ul		97
58) 2,3,4,6-Tetrachlorophenol	15.116	232	12753	3.893	ng/ul	#	87
71) Pentachlorophenol	16.890	266	117732	42.911	ng/ul		96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062927.D
Acq On : 19 Sep 2024 3:39
Operator : JU/RC
Sample : P3899-15DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Sep 19 04:25:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DDC51DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024