

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
 Data File : BG063446.D
 Acq On : 16 Nov 2024 4:25
 Operator : RC/JU
 Sample : P4803-13
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A0AQ7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 16 04:14:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	85253	20.000	ng/u1	0.00
20) Naphthalene-d8	10.624	136	375044	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.472	164	298629	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.222	188	730563	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.476	240	773566	20.000	ng/u1	# 0.00
88) Perylene-d12	24.514	264	832976	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.303	96	14359	7.616	ng/uL	0.00
4) Pyridine-d5	3.708	84	82508	13.240	ng/u1	0.00
7) Phenol-d5	7.011	99	175213	22.776	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	145689	32.287	ng/u1	0.00
11) 2-Chlorophenol-d4	7.369	132	164955	33.036	ng/u1	0.00
15) 4-Methylphenol-d8	8.544	113	212285	32.557	ng/u1	0.00
21) Nitrobenzene-d5	8.985	128	83003	31.480	ng/u1	0.00
24) 2-Nitrophenol-d4	9.707	143	111622	32.755	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.248	165	232242	34.727	ng/u1	0.00
31) 4-Chloroaniline-d4	10.759	131	239273	27.469	ng/u1	0.00
46) Dimethylphthalate-d6	13.879	166	837587	35.807	ng/u1	0.00
49) Acenaphthylene-d8	14.161	160	867479	37.889	ng/u1	0.00
54) 4-Nitrophenol-d4	14.690	143	53243	16.624	ng/u1	0.00
60) Fluorene-d10	15.465	176	738909	37.429	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.595	200	163658	35.644	ng/u1	0.00
73) Anthracene-d10	17.322	188	1308386m	41.670	ng/u1	0.00
81) Pyrene-d10	19.625	212	1708737	44.057	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.308	264	1680332	41.781	ng/u1	0.00

Target Compounds Qvalue

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

