

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051529.D
 Acq On : 15 Dec 2021 8:47
 Operator : CG/JU
 Sample : M4971-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BG3D5

Quant Time: Dec 15 23:22:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.279	152	31880	20.000	ng/u1	0.00
20) Naphthalene-d8	11.116	136	129459	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.911	164	91682	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.660	188	228383	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.978	240	214823	20.000	ng/u1	# 0.00
88) Perylene-d12	25.467	264	215605	20.000	ng/u1	-0.03

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.608	96	4410	5.745	ng/uL	0.00
4) Pyridine-d5	4.037	84	27029	11.654	ng/u1	0.00
7) Phenol-d5	7.409	99	28878	10.145	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.585	67	59830	35.357	ng/u1	0.00
11) 2-Chlorophenol-d4	7.803	132	62019	31.328	ng/u1	0.00
15) 4-Methylphenol-d8	8.972	113	46779	21.261	ng/u1	0.00
21) Nitrobenzene-d5	9.448	128	37545	39.557	ng/u1	0.00
24) 2-Nitrophenol-d4	10.176	143	42054	40.531	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.722	165	82330	36.590	ng/u1	0.00
31) 4-Chloroaniline-d4	11.233	131	77698	26.228	ng/u1	0.00
46) Dimethylphthalate-d6	14.306	166	304689	41.521	ng/u1	0.00
49) Acenaphthylene-d8	14.611	160	363327	39.866	ng/u1	0.00
54) 4-Nitrophenol-d4	15.064	143	12772	10.703	ng/u1	-0.01
60) Fluorene-d10	15.904	176	271584	41.309	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.998	200	14422	12.120	ng/u1	-0.01
73) Anthracene-d10	17.760	188	478994	43.966	ng/u1	0.00
81) Pyrene-d10	20.033	212	564365	43.651	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.232	264	502740	44.316	ng/u1	-0.02

Target Compounds	Qvalue

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

