

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062806.D
 Acq On : 14 Sep 2024 11:23
 Operator : JU/RC
 Sample : PB163325BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK325

Quant Time: Sep 14 23:26:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 01:28:17 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	38241	20.000	ng/u1	0.00
20) Naphthalene-d8	10.695	136	157567	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.532	164	133592	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.276	188	381924	20.000	ng/u1	0.00
79) Chrysene-d12	21.518	240	437611	20.000	ng/u1	0.00
88) Perylene-d12	24.585	264	475052	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.357	96	4434	5.241	ng/uL	0.00
4) Pyridine-d5	3.762	84	65869	24.461	ng/u1	0.00
7) Phenol-d5	7.070	99	81649	24.349	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.229	67	47708	23.730	ng/u1	0.00
11) 2-Chlorophenol-d4	7.435	132	63735	26.094	ng/u1	0.00
15) 4-Methylphenol-d8	8.604	113	70735	25.313	ng/u1	0.00
21) Nitrobenzene-d5	9.056	128	33281	29.553	ng/u1	0.00
24) 2-Nitrophenol-d4	9.773	143	38718	31.437	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.319	165	73122	27.262	ng/u1	0.00
31) 4-Chloroaniline-d4	10.825	131	91752	24.886	ng/u1	0.00
46) Dimethylphthalate-d6	13.933	166	290682	28.256	ng/u1	0.00
49) Acenaphthylene-d8	14.221	160	312909	27.387	ng/u1	0.00
54) 4-Nitrophenol-d4	14.726	143	50158	28.701	ng/u1	0.00
60) Fluorene-d10	15.525	176	264986	28.584	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.637	200	56025	25.502	ng/u1	0.00
73) Anthracene-d10	17.376	188	511208	28.362	ng/u1	0.00
81) Pyrene-d10	19.661	212	696968	28.303	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.379	264	707801	28.217	ng/u1	0.00

Target Compounds Qvalue

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

