

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
 Data File : BG062107.D
 Acq On : 17 Jul 2024 10:57
 Operator : MA/JU
 Sample : PB162043BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK043

Quant Time: Jul 18 01:42:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 16 12:23:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.043	152	29299	20.000	ng/ul	0.00
20) Naphthalene-d8	10.858	136	161690	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.677	164	105851	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.421	188	304846	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.680	240	267284	20.000	ng/ul	# 0.00
88) Perylene-d12	24.906	264	320454	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.437	96	4211	5.401	ng/uL	0.00
4) Pyridine-d5	3.854	84	47404	19.774	ng/ul	0.00
7) Phenol-d5	7.215	99	77033	24.025	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.368	67	45257	22.289	ng/ul	0.00
11) 2-Chlorophenol-d4	7.573	132	63679	28.953	ng/ul	0.00
15) 4-Methylphenol-d8	8.754	113	58164	23.039	ng/ul	0.00
21) Nitrobenzene-d5	9.213	128	34218	27.826	ng/ul	0.00
24) 2-Nitrophenol-d4	9.935	143	35046	24.956	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.482	165	71195	26.284	ng/ul	0.00
31) 4-Chloroaniline-d4	10.987	131	95515	24.289	ng/ul	-0.02
46) Dimethylphthalate-d6	14.078	166	285652	32.825	ng/ul	0.00
49) Acenaphthylene-d8	14.371	160	283339	31.137	ng/ul	0.00
54) 4-Nitrophenol-d4	14.894	143	33523	24.122	ng/ul	0.00
60) Fluorene-d10	15.670	176	238294	32.527	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.787	200	37990	23.729	ng/ul	0.00
73) Anthracene-d10	17.521	188	398501	27.999	ng/ul	0.00
81) Pyrene-d10	19.806	212	453473	28.844	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.683	264	443740	27.921	ng/ul	0.00

Target Compounds Qvalue

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

Quant Time: Jul 18 01:42:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 16 12:23:16 2024
Response via : Initial Calibration

