

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021522\
 Data File : BG052398.D
 Acq On : 15 Feb 2022 18:52
 Operator : CG/JU
 Sample : PB142595BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK595

Quant Time: Feb 15 21:24:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 31 18:07:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.223	152	24956	20.000	ng/u1	-0.01
20) Naphthalene-d8	11.061	136	106501	20.000	ng/u1	#-0.02
38) Acenaphthene-d10	14.867	164	78052	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.616	188	201505	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.928	240	222412	20.000	ng/u1	#-0.02
88) Perylene-d12	25.394	264	216025	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.541	96	3631	5.870	ng/uL	-0.02
4) Pyridine-d5	3.970	84	50432	26.211	ng/u1	-0.02
7) Phenol-d5	7.366	99	64142	28.256	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.530	67	42259	30.643	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.747	132	46261	29.245	ng/u1	-0.02
15) 4-Methylphenol-d8	8.928	113	51242	29.747	ng/u1	-0.01
21) Nitrobenzene-d5	9.392	128	25826	29.782	ng/u1	-0.02
24) 2-Nitrophenol-d4	10.127	143	28852	30.448	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.673	165	50406	27.286	ng/u1	-0.02
31) 4-Chloroaniline-d4	11.184	131	69239	29.549	ng/u1	-0.02
46) Dimethylphthalate-d6	14.256	166	194109	31.639	ng/u1	-0.01
49) Acenaphthylene-d8	14.562	160	234973	30.727	ng/u1	-0.02
54) 4-Nitrophenol-d4	15.055	143	25263	27.188	ng/u1	0.00
60) Fluorene-d10	15.854	176	169556	31.546	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.972	200	28123	22.606	ng/u1	-0.01
73) Anthracene-d10	17.716	188	291223	30.656	ng/u1	-0.01
81) Pyrene-d10	19.996	212	381138	28.593	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.153	264	357987	31.193	ng/u1	-0.03

Target Compounds Qvalue

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

