









Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\ Data File : BG051455.D Acq On : 10 Dec 2021 14:13 Operator : CG/JU Sample : PB141295BL Misc : ALS Vial : 4 Sample Multiplier: 1					Instrument : BNA_G ClientSampleId : SBLK295 Manual IntegrationsAPPROVED	
Quant Time: Dec 11 01:29:23 2021 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M Quant Title : SVOA CALIBRATION QLast Update : Thu Dec 09 03:21:41 2021 Response via : Initial Calibration						Reviewed By :Jagrut Upadhyay 12/13/2021 Supervised By :Yogesh Patel 12/15/2021
	Compound	R.T.	QIon	Response	Conc Units Dev	v(Min)
Tnto	rnal Standards					
	1,4-Dichlorobenzene-d4	0 100	150	22062		
20)	Naphthalene-d8	11.015		23962	20.000 ng/ul	
	Acenaphthene-d10	14.816		105463 71741	20.000 ng/ul	0.00
64)	Phenanthrene-d10	17 572	188	168705	20.000 ng/ul 20.000 ng/ul	0.00
	Chrysene-d12	21.873	240	155158	20.000 ng/ul	0.00
88)	Perylene-d12	25.269	264	139044	20.000 ng/ul	0.00
System Monitoring Compounds						
	1,4-Dioxane-d8	3.535	96	4537	6 210	
4)	Pvridine-d5	3 970	8/	4537 52311	6.218 ng/uL	0.00
7)	Phenol-d5 Bis-(2-Chloroethyl)eth	7.366	99	73929	24.966 ng/ul 30.306 ng/ul	0.00
9)	Bis-(2-Chloroethvl)eth	7.501	67	49427	31.596 ng/ul	0.01
11)	2-Chlorophenol-d4	7.724	132	53887	31.049 ng/ul	0.00 0.00
15)	4-Methylphenol-d8	8.917	113	54481	28.430 ng/ul	0.00
241	N 2 4			28970	31.666 ng/ul	0.00
24)	2-Nitrophenol-d4 2,4-Dichlorophenol-d3 4-Chloroaniline-d4	10.098	143	31982	30.894 ng/ul	0.00
28)	2,4-Dichlorophenol-d3	10.656	165	50044	29.715 ng/ul	0.00
		11.173	131	75541	30.667 ng/ul	0.01
46)	Dimethylphthalate-d6	14.217		188976	34.042 ng/ul	0.00
49)	Acenaphthylene-d8	14.516	160	232676	33.094 ng/ul	0,00
54)	Acenaphthylene-d8 4-Nitrophenol-d4 Fluorene-d10 4,6-Dinitro-2-methylph	15.104	143	19847m >	23.747 ng/ul	> 0.0412116121Ju
60)	Fluorene-d10	15.809	176	165787	33.549 ng/ul	0.00
65)	4,6-Dinitro-2-methylph	15.956	200	24543	24.481 ng/ul	0.00
/3)	Anthracene-d10	17.672	188	273693	34.673 ng/ul	0.00
	Pyrene-d10	19.951		326171	34.974 ng/ul	0.00
92)	Benzo(a)pyrene-d12	25.034	264	267106	37.244 ng/ul	0.00
Target Compounds Qvalue						

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

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