

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051565.D
 Acq On : 16 Dec 2021 10:40
 Operator : CG/JU
 Sample : M5037-03
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C00V7

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/17/2021
 Supervised By :Yogesh Patel 12/23/2021

Quant Time: Dec 17 00:10:16 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	8.282	152	29322	20.000	ng/u1	0.00
20) Naphthalene-d8	11.119	136	119857	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.914	164	92558	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.657	188	233199	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.975	240	238623	20.000	ng/u1	#-0.01
88) Perylene-d12	25.470	264	231741	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.600	96	4125m	5.842	ng/uL	0.00
4) Pyridine-d5	4.035	84	15479	7.256	ng/u1	-0.01
7) Phenol-d5	7.406	99	15254	5.826	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.583	67	51972	33.393	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.806	132	41084	22.563	ng/u1	0.00
15) 4-Methylphenol-d8	8.969	113	29472	14.563	ng/u1	-0.01
21) Nitrobenzene-d5	9.445	128	31774	36.158	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.173	143	26283	27.361	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.720	165	55020	26.412	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.237	131	70562	25.727	ng/u1	0.00
46) Dimethylphthalate-d6	14.303	166	261605	35.312	ng/u1	-0.01
49) Acenaphthylene-d8	14.608	160	301796	32.801	ng/u1	0.00
54) 4-Nitrophenol-d4	15.061	143	5450	4.524	ng/u1	-0.02
60) Fluorene-d10	15.901	176	236434	35.622	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.995	200	27492	22.627	ng/u1	-0.02
73) Anthracene-d10	17.757	188	428011	38.475	ng/u1	0.00
81) Pyrene-d10	20.031	212	524653	36.532	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.235	264	486651	39.911	ng/u1	-0.02

Target Compounds Qvalue

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

