

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051557.D
 Acq On : 16 Dec 2021 5:14
 Operator : CG/JU
 Sample : M4971-12
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BG3F4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/16/2021
 Supervised By :Yogesh Patel 12/23/2021

Quant Time: Dec 16 06:01:32 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	8.281	152	33724	20.000	ng/u1	0.00
20) Naphthalene-d8	11.113	136	139337	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.913	164	103523	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.657	188	258777	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.974	240	261257	20.000	ng/u1	#-0.01
88) Perylene-d12	25.470	264	258530	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.605	96	4755	5.856	ng/uL	0.00
4) Pyridine-d5	4.034	84	31689	12.916	ng/u1	-0.01
7) Phenol-d5	7.406	99	28602	9.499	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.582	67	67323	37.610	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.799	132	59947	28.625	ng/u1	-0.01
15) 4-Methylphenol-d8	8.968	113	47104	20.238	ng/u1	-0.01
21) Nitrobenzene-d5	9.444	128	38959	38.137	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.178	143	43218	38.700	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.719	165	80769	33.352	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.236	131	99674	31.261	ng/u1	0.00
46) Dimethylphthalate-d6	14.302	166	327650	39.543	ng/u1	-0.01
49) Acenaphthylene-d8	14.608	160	381960	37.117	ng/u1	0.00
54) 4-Nitrophenol-d4	15.066	143	12315m	9.139	ng/u1	-0.01
60) Fluorene-d10	15.900	176	287064	38.669	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.000	200	53107	39.390	ng/u1	-0.01
73) Anthracene-d10	17.756	188	506218	41.008	ng/u1	0.00
81) Pyrene-d10	20.030	212	621563	39.530	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.229	264	574433	42.229	ng/u1	-0.02

Target Compounds Qvalue

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

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