

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
 Data File : BG062060.D
 Acq On : 13 Jul 2024 4:54
 Operator : MA/JU
 Sample : PB161905BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK905

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/16/2024

Quant Time: Jul 13 06:14:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 11 12:11:32 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.036	152	29523	20.000	ng/u1	0.00
20) Naphthalene-d8	10.850	136	143273	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.669	164	120405	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.413	188	310007	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.673	240	293174	20.000	ng/u1	# 0.00
88) Perylene-d12	24.881	264	355194	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.441	96	5654m	7.197	ng/uL	0.00
4) Pyridine-d5	3.853	84	78039	32.305	ng/u1	0.00
7) Phenol-d5	7.208	99	103386	31.999	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.360	67	54911	26.838	ng/u1	0.00
11) 2-Chlorophenol-d4	7.572	132	68380	30.854	ng/u1	0.00
15) 4-Methylphenol-d8	8.747	113	77590	30.501	ng/u1	0.00
21) Nitrobenzene-d5	9.205	128	36492	33.490	ng/u1	0.00
24) 2-Nitrophenol-d4	9.928	143	43342	34.831	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.474	165	85228	35.510	ng/u1	0.00
31) 4-Chloroaniline-d4	10.986	131	96184	27.603	ng/u1	0.00
46) Dimethylphthalate-d6	14.070	166	316482	31.971	ng/u1	0.00
49) Acenaphthylene-d8	14.370	160	332727	32.145	ng/u1	0.00
54) 4-Nitrophenol-d4	14.887	143	48572	30.726	ng/u1	0.01
60) Fluorene-d10	15.662	176	278827	33.459	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.780	200	51124	31.401	ng/u1	0.00
73) Anthracene-d10	17.513	188	478657	33.071	ng/u1	0.00
81) Pyrene-d10	19.799	212	564446	32.733	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.664	264	586751	33.308	ng/u1	0.00

Target Compounds Qvalue

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

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