

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
 Data File : BG058470.D
 Acq On : 26 Jul 2023 8:44
 Operator : CG/JU
 Sample : 03575-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCHA4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/27/2023
 Supervised By :mohammad ahmed 07/27/2023

Quant Time: Jul 26 09:25:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 24 22:10:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	60153	20.000	ng/u1	0.00
20) Naphthalene-d8	10.615	136	274336	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.463	164	199846	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.207	188	483932	20.000	ng/u1	0.00
79) Chrysene-d12	21.449	240	428739	20.000	ng/u1	0.00
88) Perylene-d12	24.516	264	527998	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.235	96	1190	0.728	ng/uL	0.00
4) Pyridine-d5	3.646	84	23983	4.944	ng/u1	0.00
7) Phenol-d5	6.984	99	4974	0.872	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.142	67	26866	7.533	ng/u1	0.00
11) 2-Chlorophenol-d4	7.348	132	7343	1.838	ng/u1	0.00
15) 4-Methylphenol-d8	8.535	113	9390	2.157	ng/u1	0.00
21) Nitrobenzene-d5	8.981	128	13575	6.602	ng/u1	0.00
24) 2-Nitrophenol-d4	9.704	143	3642	1.622	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.245	165	8215m	1.909	ng/u1	0.00
31) 4-Chloroaniline-d4	10.762	131	34285	5.496	ng/u1	0.00
46) Dimethylphthalate-d6	13.870	166	116950	7.589	ng/u1	0.00
49) Acenaphthylene-d8	14.158	160	127281	7.881	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/u1	0.00
60) Fluorene-d10	15.456	176	106038	8.311	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.603	200	186	0.075	ng/u1	0.02
73) Anthracene-d10	17.307	188	172207	8.236	ng/u1	0.00
81) Pyrene-d10	19.598	212	230729	9.112	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.305	264	223250	8.748	ng/u1	0.00

Target Compounds Qvalue

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

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