

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058044.D
 Acq On : 6 Jul 2023 10:44
 Operator : CG/JU
 Sample : 03258-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCGW6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :Sohil Jodhani 07/06/2023

Quant Time: Jul 06 11:24:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 05 23:20:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.918	152	43135	20.000	ng/u1	0.00
20) Naphthalene-d8	10.721	136	188225	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.557	164	136168	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.301	188	356890	20.000	ng/u1	0.00
79) Chrysene-d12	21.555	240	333545	20.000	ng/u1	0.00
88) Perylene-d12	24.716	264	415172	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.359	96	5822	4.726	ng/uL	0.00
4) Pyridine-d5	3.770	84	38969	10.420	ng/u1	0.00
7) Phenol-d5	7.084	99	31636	7.182	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.242	67	86740	32.674	ng/u1	0.00
11) 2-Chlorophenol-d4	7.448	132	78819	25.942	ng/u1	-0.01
15) 4-Methylphenol-d8	8.623	113	56274	16.930	ng/u1	-0.01
21) Nitrobenzene-d5	9.081	128	52860	34.456	ng/u1	0.00
24) 2-Nitrophenol-d4	9.804	143	54846	34.016	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.339	165	95627	30.917	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.856	131	116605	24.865	ng/u1	0.00
46) Dimethylphthalate-d6	13.958	166	382676	35.618	ng/u1	0.00
49) Acenaphthylene-d8	14.252	160	385833	32.910	ng/u1	0.00
54) 4-Nitrophenol-d4	14.763	143	14522m	7.651	ng/u1	0.00
60) Fluorene-d10	15.544	176	327820	35.928	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.662	200	64056	33.054	ng/u1	-0.01
73) Anthracene-d10	17.401	188	585441	35.351	ng/u1	0.00
81) Pyrene-d10	19.687	212	749860	35.696	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.499	264	800585	37.849	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.394	88	9828m	6.458	ng/uL	

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

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