

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100223\
 Data File : BG059251.D
 Acq On : 2 Oct 2023 16:16
 Operator : MA/JU
 Sample : 04480-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJY3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/03/2023
 Supervised By :mohammad ahmed 10/04/2023

Quant Time: Oct 03 00:08:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 04:33:25 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.232	152	51089	20.000	ng/u1	0.00
20) Naphthalene-d8	11.070	136	241054	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.866	164	159015	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.610	188	367848	20.000	ng/u1	-0.01
79) Chrysene-d12	21.911	240	350248	20.000	ng/u1	-0.01
88) Perylene-d12	25.389	264	412836	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.526	96	6990	5.164	ng/uL	0.00
4) Pyridine-d5	3.961	84	45563	11.536	ng/u1	0.00
7) Phenol-d5	7.357	99	48091	9.404	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.551	67	78071	23.898	ng/u1	0.00
11) 2-Chlorophenol-d4	7.745	132	73405	21.353	ng/u1	0.00
15) 4-Methylphenol-d8	8.920	113	61378	15.527	ng/u1	-0.01
21) Nitrobenzene-d5	9.425	128	45059	26.489	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.148	143	49511	29.650	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.671	165	86104	25.100	ng/u1	0.00
31) 4-Chloroaniline-d4	11.217	131	122174	22.013	ng/u1	0.00
46) Dimethylphthalate-d6	14.261	166	321885	27.998	ng/u1	0.00
49) Acenaphthylene-d8	14.566	160	363485	25.189	ng/u1	0.00
54) 4-Nitrophenol-d4	15.054	143	16261m	8.100	ng/u1	0.00
60) Fluorene-d10	15.853	176	293217	26.797	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.959	200	45758	24.200	ng/u1	0.00
73) Anthracene-d10	17.710	188	488655	29.154	ng/u1	-0.01
81) Pyrene-d10	19.983	212	589922	30.076	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.142	264	603814	30.436	ng/u1	-0.02

Target Compounds Qvalue

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

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