

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092623\
 Data File : BG059206.D
 Acq On : 26 Sep 2023 21:49
 Operator : MA/JU
 Sample : 04450-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJD3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/27/2023
 Supervised By :mohammad ahmed 09/29/2023

Quant Time: Sep 27 00:18:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 26 23:48:55 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.301	152	26201	20.000	ng/u1	0.00
20) Naphthalene-d8	11.139	136	138253	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.922	164	103655	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.672	188	259312	20.000	ng/u1	0.00
79) Chrysene-d12	21.990	240	195712	20.000	ng/u1	0.00
88) Perylene-d12	25.539	264	223988	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.600	96	3920	5.856	ng/uL	0.00
4) Pyridine-d5	4.047	84	32795	16.700	ng/u1	0.00
7) Phenol-d5	7.413	99	27321	10.605	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.613	67	83275	52.672	ng/u1	0.00
11) 2-Chlorophenol-d4	7.813	132	71241	37.471	ng/u1	0.00
15) 4-Methylphenol-d8	8.982	113	49588	24.168	ng/u1	0.00
21) Nitrobenzene-d5	9.493	128	50793	47.611	ng/u1	0.00
24) 2-Nitrophenol-d4	10.210	143	51320	47.620	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.739	165	89968	43.973	ng/u1	0.00
31) 4-Chloroaniline-d4	11.285	131	110805	34.699	ng/u1	0.00
46) Dimethylphthalate-d6	14.317	166	413008	51.808	ng/u1	0.00
49) Acenaphthylene-d8	14.629	160	455411	46.918	ng/u1	0.00
54) 4-Nitrophenol-d4	15.116	143	5088m	3.498	ng/u1	0.00
60) Fluorene-d10	15.909	176	372601	51.062	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.021	200	55655	37.751	ng/u1	0.00
73) Anthracene-d10	17.772	188	574602	48.700	ng/u1	0.00
81) Pyrene-d10	20.046	212	701654	61.337	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.293	264	545424	49.869	ng/u1	0.00

Target Compounds Qvalue

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

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