

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112024\
 Data File : BG063495.D
 Acq On : 20 Nov 2024 22:16
 Operator : RC/JU
 Sample : P4903-17
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BG436

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/22/2024
 Supervised By :mohammad ahmed 11/22/2024

Quant Time: Nov 20 23:15:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	82506	20.000	ng/u1	0.00
20) Naphthalene-d8	10.617	136	346068	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.471	164	261735	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.227	188	662320	20.000	ng/u1	0.00
79) Chrysene-d12	21.487	240	739896	20.000	ng/u1	0.00
88) Perylene-d12	24.524	264	816810	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.302	96	12807m	6.127	ng/uL	0.00
4) Pyridine-d5	3.707	84	61990	9.461	ng/u1	0.00
7) Phenol-d5	7.009	99	78581	11.580	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.162	67	171483	39.402	ng/u1	0.00
11) 2-Chlorophenol-d4	7.362	132	170479	35.451	ng/u1	0.00
15) 4-Methylphenol-d8	8.543	113	145780	25.709	ng/u1	0.00
21) Nitrobenzene-d5	8.989	128	95217	38.314	ng/u1	0.00
24) 2-Nitrophenol-d4	9.706	143	123332	40.172	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.247	165	207317	35.379	ng/u1	0.00
31) 4-Chloroaniline-d4	10.758	131	237333	32.021	ng/u1	0.00
46) Dimethylphthalate-d6	13.878	166	775582	43.651	ng/u1	0.00
49) Acenaphthylene-d8	14.166	160	845727	41.740	ng/u1	0.00
54) 4-Nitrophenol-d4	14.695	143	30259m	11.461	ng/u1	0.00
60) Fluorene-d10	15.470	176	718584	44.509	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.594	200	145846	39.168	ng/u1	0.00
73) Anthracene-d10	17.327	188	1304027	45.319	ng/u1	0.00
81) Pyrene-d10	19.624	212	1759959	47.453	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.313	264	1844218	46.550	ng/u1	0.00

Target Compounds Qvalue

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

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