

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
 Data File : BG063906.D
 Acq On : 28 Dec 2024 16:37
 Operator : RC/JU
 Sample : PB165893BL
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK893

Quant Time: Dec 29 23:26:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 00:44:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	89917	20.000	ng/ul	0.00
20) Naphthalene-d8	10.588	136	377449	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.442	164	272045	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.198	188	655893	20.000	ng/ul	0.00
79) Chrysene-d12	21.452	240	650647	20.000	ng/ul	0.02
88) Perylene-d12	24.472	264	668661	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.255	96	16621	7.244	ng/uL	0.00
4) Pyridine-d5	3.667	84	291505	40.273	ng/ul	0.00
7) Phenol-d5	6.986	99	318543	38.466	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.127	67	201015	35.145	ng/ul	0.00
11) 2-Chlorophenol-d4	7.339	132	213767	39.872	ng/ul	0.00
15) 4-Methylphenol-d8	8.520	113	250019	38.886	ng/ul	0.00
21) Nitrobenzene-d5	8.955	128	102511	38.037	ng/ul	0.00
24) 2-Nitrophenol-d4	9.677	143	118122	39.101	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.224	165	225543	38.562	ng/ul	0.00
31) 4-Chloroaniline-d4	10.729	131	283534	38.179	ng/ul	0.00
46) Dimethylphthalate-d6	13.849	166	724134	39.118	ng/ul	0.00
49) Acenaphthylene-d8	14.137	160	867580	41.114	ng/ul	0.00
54) 4-Nitrophenol-d4	14.683	143	80611	30.734	ng/ul	0.02
60) Fluorene-d10	15.441	176	653957	39.956	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.576	200	65834	19.332	ng/ul	0.00
73) Anthracene-d10	17.298	188	1158886	41.096	ng/ul	0.00
81) Pyrene-d10	19.595	212	1319259	38.964	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.266	264	1281616	40.815	ng/ul	0.02

Target Compounds Qvalue

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

