

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
 Data File : BN030612.D
 Acq On : 02 Apr 2024 13:52
 Operator : MA/JU
 Sample : P1925-18
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PMW-5(20240328)

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 04/03/2024
 Supervised By :mohammad ahmed 04/06/2024

Quant Time: Apr 02 22:28:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 12:24:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.698	152	230483	20.000	ng/u1	0.00
20) Naphthalene-d8	10.534	136	1016067m	20.000	ng/u1	0.05
38) Acenaphthene-d10	14.333	164	594247	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.086	188	1453792	20.000	ng/u1	0.00
79) Chrysene-d12	21.321	240	1352233	20.000	ng/u1	0.00
88) Perylene-d12	24.262	264	1410612	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	33889	6.894	ng/uL	-0.01
4) Pyridine-d5	3.599	84	206183	13.989	ng/u1	0.00
7) Phenol-d5	6.857	99	193507	10.379	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.028	67	447942	38.897	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.222	132	493920	34.920	ng/u1	0.00
15) 4-Methylphenol-d8	8.392	113	345074	22.083	ng/u1	0.00
21) Nitrobenzene-d5	8.851	128	311421	44.183	ng/u1	0.00
24) 2-Nitrophenol-d4	9.569	143	311839	48.362	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.116	165	558676	39.577	ng/u1	0.02
31) 4-Chloroaniline-d4	10.639	131	620919	26.718	ng/u1	0.02
46) Dimethylphthalate-d6	13.751	166	1872927	47.206	ng/u1	0.00
49) Acenaphthylene-d8	14.027	160	2231915	48.927	ng/u1	0.00
54) 4-Nitrophenol-d4	14.533	143	83963	11.064	ng/u1	0.00
60) Fluorene-d10	15.333	176	1632065	47.008	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	217770	33.937	ng/u1	0.00
73) Anthracene-d10	17.186	188	2560177	40.872	ng/u1	0.00
81) Pyrene-d10	19.486	212	2983093	41.032	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.068	264	2810478	43.240	ng/u1	0.00

Target Compounds Qvalue

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

