

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035491.D
 Acq On : 07 Dec 2024 15:42
 Operator : RC/JU
 Sample : P5107-18
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHJ97

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 09 00:31:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 02 18:25:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.293	152	67322	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.039	136	297271	20.000	ng/u1	-0.01
38) Acenaphthene-d10	13.957	164	239198	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.721	188	528433	20.000	ng/u1	0.00
79) Chrysene-d12	20.974	240	553195	20.000	ng/u1	0.00
88) Perylene-d12	23.639	264	601035	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.957	96	7934	5.569	ng/uL	0.00
4) Pyridine-d5	3.346	84	22745	6.056	ng/u1	0.00
7) Phenol-d5	6.498	99	42773	8.919	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.657	67	98805	36.942	ng/u1	0.00
11) 2-Chlorophenol-d4	6.834	132	123939	30.496	ng/u1	-0.01
15) 4-Methylphenol-d8	8.010	113	94037	22.499	ng/u1	0.00
21) Nitrobenzene-d5	8.434	128	71424	36.982	ng/u1	0.00
24) 2-Nitrophenol-d4	9.145	143	85233	38.127	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.675	165	164464	33.661	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.192	131	180258	29.879	ng/u1	0.00
46) Dimethylphthalate-d6	13.386	166	666684	38.816	ng/u1	0.00
49) Acenaphthylene-d8	13.639	160	683419	36.131	ng/u1	0.00
54) 4-Nitrophenol-d4	14.192	143	19126m	6.763	ng/u1	0.00
60) Fluorene-d10	14.963	176	563557	37.995	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.098	200	103450	37.120	ng/u1	0.00
73) Anthracene-d10	16.821	188	963344	41.332	ng/u1	0.00
81) Pyrene-d10	19.145	212	1166424	39.922	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.462	264	1280859	44.009	ng/u1	0.00

Target Compounds Qvalue

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

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