

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035461.D
 Acq On : 06 Dec 2024 14:35
 Operator : RC/JU
 Sample : P5107-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHJ80

Quant Time: Dec 06 15:03:57 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	7.299	152	84944	20.000	ng/u1	0.00
20) Naphthalene-d8	10.046	136	362039	20.000	ng/u1	0.00
38) Acenaphthene-d10	13.957	164	296546	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.722	188	656418	20.000	ng/u1	0.00
79) Chrysene-d12	20.974	240	707627	20.000	ng/u1	0.00
88) Perylene-d12	23.645	264	812977	20.000	ng/u1	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.964	96	7700	4.283	ng/uL	0.00
4) Pyridine-d5	3.340	84	40702	8.590	ng/u1	0.00
7) Phenol-d5	6.499	99	46176	7.631	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.658	67	94149	27.898	ng/u1	0.00
11) 2-Chlorophenol-d4	6.840	132	124915	24.360	ng/u1	0.00
15) 4-Methylphenol-d8	8.010	113	93657	17.760	ng/u1	0.00
21) Nitrobenzene-d5	8.434	128	66413	28.235	ng/u1	0.00
24) 2-Nitrophenol-d4	9.146	143	81566	29.960	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.681	165	161890	27.207	ng/u1	0.00
31) 4-Chloroaniline-d4	10.193	131	192933	26.259	ng/u1	0.00
46) Dimethylphthalate-d6	13.387	166	655388	30.779	ng/u1	0.00
49) Acenaphthylene-d8	13.640	160	673556	28.723	ng/u1	0.00
54) 4-Nitrophenol-d4	14.192	143	21748	6.203	ng/u1	0.00
60) Fluorene-d10	14.963	176	561594	30.541	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.098	200	99997	28.885	ng/u1	0.00
73) Anthracene-d10	16.822	188	938268	32.407	ng/u1	0.00
81) Pyrene-d10	19.145	212	1170475	31.318	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.468	264	1292082	32.821	ng/u1	0.00

Target Compounds	Qvalue

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

