Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091825\
Data File : BN037785.D
Acq On : 18 Sep 2025 20:02
Operator : RC/JU
Sample : Q3095-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE104D2-20250910

Quant Time: Sep 19 04:10:58 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:20:01 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	7416	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	19792	0.400	ng	-0.01
13) Acenaphthene-d10	14.484	164	9115	0.400	ng	-0.01
19) Phenanthrene-d10	17.235	188	16768	0.400	ng	# 0.00
29) Chrysene-d12	21.411	240	14951	0.400	ng	0.00
35) Perylene-d12	23.741	264	14804	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	2307	0.136	ng	0.00
5) Phenol-d6	6.988	99	1691	0.077	ng	0.00
8) Nitrobenzene-d5	8.982	82	5110	0.353	ng	-0.01
11) 2-Methylnaphthalene-d10	12.232	152	8502	0.324	ng	-0.01
14) 2,4,6-Tribromophenol	15.982	330	987	0.415	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	13157	0.345	ng	-0.01
27) Fluoranthene-d10	19.262	212	16067	0.382	ng	0.00
31) Terphenyl-d14	19.861	244	12035	0.397	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.297	88	15980	2.069	ng	96
6) bis(2-Chloroethyl)ether	7.248	93	1596	0.081	ng	97
34) Bis(2-ethylhexyl)phtha...	21.330	149	1394	0.090	ng	# 95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091825\
Data File : BN037785.D
Acq On : 18 Sep 2025 20:02
Operator : RC/JU
Sample : Q3095-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE104D2-20250910

Quant Time: Sep 19 04:10:58 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:20:01 2025
Response via : Initial Calibration