Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091025\
Data File : BN037684.D
Acq On : 10 Sep 2025 15:22
Operator : RC/JU
Sample : Q2893-08
Misc : LOQ-WATER 0.1 ng
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2025

Quant Time: Sep 10 16:28:06 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 10 02:02:04 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.840	152	4727	0.400	ng		0.00
7) Naphthalene-d8	10.648	136	12821	0.400	ng		0.00
13) Acenaphthene-d10	14.494	164	6183	0.400	ng		0.00
19) Phenanthrene-d10	17.235	188	10649	0.400	ng		#-0.01
29) Chrysene-d12	21.420	240	7722	0.400	ng		0.00
35) Perylene-d12	23.753	264	7836	0.400	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.399	112	3462	0.286	ng		0.00
5) Phenol-d6	6.988	99	4408	0.290	ng		0.00
8) Nitrobenzene-d5	8.993	82	3270	0.414	ng		0.00
11) 2-Methylnaphthalene-d10	12.243	152	7124	0.395	ng		0.00
14) 2,4,6-Tribromophenol	15.982	330	469	0.273	ng		0.00
15) 2-Fluorobiphenyl	13.115	172	9535	0.392	ng		-0.01
27) Fluoranthene-d10	19.271	212	10802	0.393	ng		0.00
31) Terphenyl-d14	19.870	244	6862	0.421	ng		0.00
Target Compounds							Qvalue
6) bis(2-Chloroethyl)ether	7.262	93	1398	0.109	ng		100
9) Naphthalene	10.701	128	3600	0.104	ng		96
10) Hexachlorobutadiene	11.000	225	678	0.110	ng	#	99
12) 2-Methylnaphthalene	12.314	142	2065	0.092	ng		97
16) Acenaphthylene	14.217	152	3153	0.109	ng		99
17) Acenaphthene	14.559	154	1883	0.102	ng		95
18) Fluorene	15.535	166	2230	0.098	ng		98
21) 4-Bromophenyl-phenylether	16.441	248	722	0.103	ng		96
22) Hexachlorobenzene	16.553	284	883	0.120	ng		98
23) Atrazine	16.702	200	445	0.102	ng	#	88
25) Phenanthrene	17.285	178	3553	0.109	ng		99
26) Anthracene	17.372	178	3064	0.101	ng		99
28) Fluoranthene	19.299	202	3432	0.094	ng		99
30) Pyrene	19.661	202	3304	0.107	ng		99
32) Benzo(a)anthracene	21.402	228	2844	0.103	ng		97
33) Chrysene	21.456	228	3046	0.109	ng		98
36) Indeno(1,2,3-cd)pyrene	26.142	276	3214	0.108	ng		97
37) Benzo(b)fluoranthene	23.046	252	3068	0.106	ng	#	77
38) Benzo(k)fluoranthene	23.092	252	2994	0.105	ng	#	73
39) Benzo(a)pyrene	23.648	252	2639	0.110	ng	#	70
40) Dibenzo(a,h)anthracene	26.165	278	2397	0.107	ng	#	71
41) Benzo(g,h,i)perylene	26.867	276	2893	0.107	ng	#	86

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091025\
Data File : BN037684.D
Acq On : 10 Sep 2025 15:22
Operator : RC/JU
Sample : Q2893-08
Misc : LOQ-WATER 0.1 ng
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2025

Quant Time: Sep 10 16:28:06 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 10 02:02:04 2025
Response via : Initial Calibration