Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102825\
Data File : BN038111.D
Acq On : 28 Oct 2025 13:00
Operator : RC/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Oct 28 17:31:34 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 28 17:15:13 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.789	152	8239	0.400	ng		0.01
7) Naphthalene-d8	10.584	136	24762	0.400	ng	#	0.01
13) Acenaphthene-d10	14.441	164	14233	0.400	ng		0.01
19) Phenanthrene-d10	17.186	188	28114	0.400	ng	#	0.00
29) Chrysene-d12	21.384	240	22622	0.400	ng		0.00
35) Perylene-d12	23.692	264	20615	0.400	ng		0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.356	112	2196	0.113	ng		0.00
5) Phenol-d6	6.952	99	2608	0.110	ng		0.01
8) Nitrobenzene-d5	8.939	82	2497	0.125	ng		0.01
11) 2-Methylnaphthalene-d10	12.182	152	3595	0.102	ng		0.00
14) 2,4,6-Tribromophenol	15.932	330	558	0.095	ng		0.00
15) 2-Fluorobiphenyl	13.062	172	6383	0.112	ng		0.01
27) Fluoranthene-d10	19.225	212	7307	0.103	ng		0.00
31) Terphenyl-d14	19.829	244	4967	0.101	ng		0.00
Target Compounds							Qvalue
6) bis(2-Chloroethyl)ether	7.204	93	2398	0.103	ng		95
9) Naphthalene	10.637	128	7049	0.103	ng		95
10) Hexachlorobutadiene	10.936	225	1223	0.106	ng	#	98
12) 2-Methylnaphthalene	12.258	142	4736	0.104	ng		96
16) Acenaphthylene	14.163	152	6290	0.098	ng		100
17) Acenaphthene	14.505	154	4482	0.099	ng		98
18) Fluorene	15.499	166	5513	0.093	ng		97
21) 4-Bromophenyl-phenylether	16.391	248	1824	0.099	ng	#	82
22) Hexachlorobenzene	16.503	284	2137	0.102	ng		98
23) Atrazine	16.652	200	1338	0.099	ng	#	90
25) Phenanthrene	17.236	178	9006	0.101	ng		99
26) Anthracene	17.322	178	7562	0.097	ng		98
28) Fluoranthene	19.257	202	10174	0.102	ng		99
30) Pyrene	19.620	202	10370	0.102	ng		99
32) Benzo(a)anthracene	21.367	228	8433	0.104	ng		99
33) Chrysene	21.420	228	9181	0.105	ng		98
36) Indeno(1,2,3-cd)pyrene	26.048	276	7839	0.093	ng		98
37) Benzo(b)fluoranthene	22.993	252	8261	0.094	ng	#	67
38) Benzo(k)fluoranthene	23.040	252	8515	0.096	ng	#	67
39) Benzo(a)pyrene	23.590	252	6927	0.098	ng	#	58
40) Dibenzo(a,h)anthracene	26.072	278	5922	0.091	ng	#	71
41) Benzo(g,h,i)perylene	26.765	276	7227	0.097	ng	#	88

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102825\
Data File : BN038111.D
Acq On : 28 Oct 2025 13:00
Operator : RC/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Oct 28 17:31:34 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 28 17:15:13 2025
Response via : Initial Calibration