Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121125\
Data File : BN038328.D
Acq On : 11 Dec 2025 21:28
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Dec 12 00:11:44 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 10 13:56:50 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.724	152	5826	0.400	ng		0.00
7) Naphthalene-d8	10.519	136	16087	0.400	ng		#-0.01
13) Acenaphthene-d10	14.388	164	8512	0.400	ng		-0.01
19) Phenanthrene-d10	17.149	188	15819	0.400	ng		0.00
29) Chrysene-d12	21.340	240	12672	0.400	ng		0.00
35) Perylene-d12	23.633	264	12482	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.290	112	6062	0.418	ng		0.00
5) Phenol-d6	6.887	99	7255	0.421	ng		0.00
8) Nitrobenzene-d5	8.875	82	5356	0.395	ng		0.00
11) 2-Methylnaphthalene-d10	12.126	152	9169	0.404	ng		0.00
14) 2,4,6-Tribromophenol	15.895	330	1380	0.365	ng		0.00
15) 2-Fluorobiphenyl	13.008	172	15656	0.382	ng		0.00
27) Fluoranthene-d10	19.187	212	15753	0.403	ng		0.00
31) Terphenyl-d14	19.787	244	11041	0.390	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.196	88	2783	0.417	ng		98
3) n-Nitrosodimethylamine	3.507	42	3319	0.396	ng		100
6) bis(2-Chloroethyl)ether	7.147	93	7217	0.428	ng		98
9) Naphthalene	10.573	128	19195	0.404	ng		99
10) Hexachlorobutadiene	10.872	225	3379	0.400	ng	#	99
12) 2-Methylnaphthalene	12.197	142	12142	0.402	ng		99
16) Acenaphthylene	14.110	152	16152	0.386	ng		100
17) Acenaphthene	14.452	154	11106	0.381	ng		98
18) Fluorene	15.446	166	14575	0.389	ng		100
20) 4,6-Dinitro-2-methylph...	15.547	198	166	0.064	ng	#	1
21) 4-Bromophenyl-phenylether	16.342	248	4461	0.380	ng		97
22) Hexachlorobenzene	16.453	284	5244	0.372	ng		98
23) Atrazine	16.615	200	3104	0.388	ng		97
25) Phenanthrene	17.186	178	21381	0.388	ng		100
26) Anthracene	17.285	178	18282	0.385	ng		99
28) Fluoranthene	19.215	202	23353	0.399	ng		100
30) Pyrene	19.578	202	23701	0.380	ng		100
32) Benzo(a)anthracene	21.331	228	18963	0.387	ng		97
33) Chrysene	21.375	228	21385	0.397	ng		100
34) Bis(2-ethylhexyl)phtha...	21.268	149	10498	0.391	ng		100
36) Indeno(1,2,3-cd)pyrene	25.958	276	26055	0.393	ng		99
37) Benzo(b)fluoranthene	22.940	252	22203	0.387	ng		99
38) Benzo(k)fluoranthene	22.987	252	22351	0.391	ng		99
39) Benzo(a)pyrene	23.534	252	18366	0.391	ng		99
40) Dibenzo(a,h)anthracene	25.978	278	20173	0.395	ng		100
41) Benzo(g,h,i)perylene	26.668	276	21804	0.382	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121125\
Data File : BN038328.D
Acq On : 11 Dec 2025 21:28
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Dec 12 00:11:44 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 10 13:56:50 2025
Response via : Initial Calibration