Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111225\
Data File : BN038196.D
Acq On : 12 Nov 2025 18:40
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Nov 13 00:07:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 29 13:09:46 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.782	152	10088	0.400	ng		0.00
7) Naphthalene-d8	10.584	136	32234	0.400	ng		0.01
13) Acenaphthene-d10	14.441	164	19099	0.400	ng		0.01
19) Phenanthrene-d10	17.186	188	34946	0.400	ng	#	0.00
29) Chrysene-d12	21.375	240	19848	0.400	ng	#	0.00
35) Perylene-d12	23.695	264	17986	0.400	ng		0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.356	112	9946	0.419	ng		0.00
5) Phenol-d6	6.944	99	12331	0.426	ng		0.00
8) Nitrobenzene-d5	8.939	82	10386	0.399	ng		0.01
11) 2-Methylnaphthalene-d10	12.182	152	18508	0.402	ng		0.00
14) 2,4,6-Tribromophenol	15.932	330	2613	0.332	ng		0.00
15) 2-Fluorobiphenyl	13.062	172	29788	0.389	ng		0.01
27) Fluoranthene-d10	19.225	212	29990	0.340	ng		0.00
31) Terphenyl-d14	19.824	244	20268	0.470	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.261	88	4000	0.384	ng		96
3) n-Nitrosodimethylamine	3.572	42	5302	0.395	ng		96
6) bis(2-Chloroethyl)ether	7.204	93	11258	0.396	ng		100
9) Naphthalene	10.637	128	34778	0.392	ng		100
10) Hexachlorobutadiene	10.925	225	5845	0.390	ng	#	99
12) 2-Methylnaphthalene	12.253	142	23548	0.398	ng		99
16) Acenaphthylene	14.152	152	32448	0.375	ng		99
17) Acenaphthene	14.505	154	23166	0.383	ng		99
18) Fluorene	15.489	166	29141	0.367	ng		98
20) 4,6-Dinitro-2-methylph...	15.572	198	1399	0.394	ng		92
21) 4-Bromophenyl-phenylether	16.379	248	9014	0.393	ng	#	90
22) Hexachlorobenzene	16.503	284	10308	0.396	ng		99
23) Atrazine	16.652	200	5802	0.346	ng		96
24) Pentachlorophenol	16.851	266	2975	0.265	ng		98
25) Phenanthrene	17.235	178	42051	0.379	ng		100
26) Anthracene	17.322	178	35644	0.367	ng		100
28) Fluoranthene	19.253	202	41659	0.336	ng		100
30) Pyrene	19.615	202	40721	0.455	ng		100
32) Benzo(a)anthracene	21.367	228	27281	0.385	ng		99
33) Chrysene	21.411	228	29954	0.390	ng		99
34) Bis(2-ethylhexyl)phtha...	21.295	149	17100	0.458	ng		98
36) Indeno(1,2,3-cd)pyrene	26.048	276	32335	0.438	ng		98
37) Benzo(b)fluoranthene	22.993	252	28278	0.368	ng		97
38) Benzo(k)fluoranthene	23.040	252	29077	0.376	ng		99
39) Benzo(a)pyrene	23.590	252	23787	0.386	ng		96
40) Dibenzo(a,h)anthracene	26.069	278	24784	0.436	ng		97
41) Benzo(g,h,i)perylene	26.765	276	27740	0.427	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111225\
Data File : BN038196.D
Acq On : 12 Nov 2025 18:40
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Nov 13 00:07:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 29 13:09:46 2025
Response via : Initial Calibration