Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102825\
Data File : BN038113.D
Acq On : 28 Oct 2025 14:13
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Oct 28 17:31:42 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	7.782	152	9189	0.400	ng		0.00
7) Naphthalene-d8	10.584	136	27629	0.400	ng		0.01
13) Acenaphthene-d10	14.441	164	15496	0.400	ng		0.01
19) Phenanthrene-d10	17.186	188	29547	0.400	ng		0.00
29) Chrysene-d12	21.375	240	21529	0.400	ng		0.00
35) Perylene-d12	23.683	264	17966	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.348	112	8768	0.405	ng		0.00
5) Phenol-d6	6.937	99	10420	0.395	ng		0.00
8) Nitrobenzene-d5	8.929	82	8652	0.388	ng		0.00
11) 2-Methylnaphthalene-d10	12.177	152	15231	0.386	ng		0.00
14) 2,4,6-Tribromophenol	15.932	330	2303	0.361	ng		0.00
15) 2-Fluorobiphenyl	13.062	172	24443	0.394	ng		0.01
27) Fluoranthene-d10	19.220	212	28227	0.379	ng		0.00
31) Terphenyl-d14	19.819	244	18767	0.401	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.254	88	3895	0.410	ng		100
3) n-Nitrosodimethylamine	3.564	42	4910	0.402	ng		100
6) bis(2-Chloroethyl)ether	7.197	93	10402	0.402	ng		100
9) Naphthalene	10.626	128	29858	0.392	ng		100
10) Hexachlorobutadiene	10.925	225	5174	0.403	ng	#	100
12) 2-Methylnaphthalene	12.253	142	19577	0.386	ng		100
16) Acenaphthylene	14.152	152	26507	0.378	ng		100
17) Acenaphthene	14.494	154	18774	0.382	ng		100
18) Fluorene	15.489	166	24733	0.384	ng		100
20) 4,6-Dinitro-2-methylph...	15.560	198	1329	0.375	ng		100
21) 4-Bromophenyl-phenylether	16.379	248	7383	0.381	ng		100
22) Hexachlorobenzene	16.503	284	8778	0.398	ng		100
23) Atrazine	16.652	200	5175	0.365	ng		100
24) Pentachlorophenol	16.838	266	3182	0.335	ng		100
25) Phenanthrene	17.223	178	36093	0.385	ng		100
26) Anthracene	17.322	178	30869	0.376	ng		100
28) Fluoranthene	19.253	202	39664	0.378	ng		100
30) Pyrene	19.615	202	39644	0.408	ng		100
32) Benzo(a)anthracene	21.357	228	29230	0.381	ng		100
33) Chrysene	21.411	228	33214	0.398	ng		100
34) Bis(2-ethylhexyl)phtha...	21.295	149	15540	0.384	ng		100
36) Indeno(1,2,3-cd)pyrene	26.037	276	28812	0.390	ng		100
37) Benzo(b)fluoranthene	22.984	252	29283	0.381	ng		100
38) Benzo(k)fluoranthene	23.028	252	29088	0.376	ng		100
39) Benzo(a)pyrene	23.581	252	23635	0.384	ng		100
40) Dibenzo(a,h)anthracene	26.054	278	21487	0.378	ng		100
41) Benzo(g,h,i)perylene	26.747	276	25622	0.395	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102825\
Data File : BN038113.D
Acq On : 28 Oct 2025 14:13
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Oct 28 17:31:42 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