Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
Data File : BN037659.D
Acq On : 04 Sep 2025 15:23
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Sep 04 18:21:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 04 18:19:43 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.710	152	3550	0.400	ng		0.00
7) Naphthalene-d8	10.487	136	8385	0.400	ng		0.00
13) Acenaphthene-d10	14.334	164	3900	0.400	ng		0.00
19) Phenanthrene-d10	17.074	188	7126	0.400	ng		0.00
29) Chrysene-d12	21.259	240	5754	0.400	ng		0.00
35) Perylene-d12	23.496	264	5595	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.298	112	3368	0.388	ng		0.00
5) Phenol-d6	6.872	99	4022	0.387	ng		0.00
8) Nitrobenzene-d5	8.843	82	2522	0.383	ng		0.00
11) 2-Methylnaphthalene-d10	12.080	152	4245	0.385	ng		0.00
14) 2,4,6-Tribromophenol	15.820	330	792	0.377	ng		0.00
15) 2-Fluorobiphenyl	12.963	172	7773	0.356	ng		0.00
27) Fluoranthene-d10	19.113	212	6422	0.361	ng		0.00
31) Terphenyl-d14	19.712	244	4469	0.394	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.232	88	1422	0.402	ng		100
3) n-Nitrosodimethylamine	3.535	42	1790	0.391	ng		100
6) bis(2-Chloroethyl)ether	7.132	93	3564	0.402	ng		100
9) Naphthalene	10.530	128	8850	0.387	ng		100
10) Hexachlorobutadiene	10.840	225	2041	0.389	ng	#	100
12) 2-Methylnaphthalene	12.151	142	5370	0.386	ng		100
16) Acenaphthylene	14.056	152	6713	0.377	ng		100
17) Acenaphthene	14.398	154	4750	0.384	ng		100
18) Fluorene	15.382	166	5762	0.382	ng		100
20) 4,6-Dinitro-2-methylph...	15.457	198	439	0.351	ng		100
21) 4-Bromophenyl-phenylether	16.280	248	1786	0.386	ng		100
22) Hexachlorobenzene	16.391	284	2491	0.389	ng		100
23) Atrazine	16.553	200	1168	0.373	ng		100
24) Pentachlorophenol	16.726	266	1140	0.387	ng		100
25) Phenanthrene	17.124	178	8278	0.381	ng		100
26) Anthracene	17.211	178	7118	0.371	ng		100
28) Fluoranthene	19.141	202	8772	0.364	ng		100
30) Pyrene	19.503	202	8763	0.396	ng		100
32) Benzo(a)anthracene	21.250	228	7641	0.386	ng		100
33) Chrysene	21.295	228	8289	0.392	ng		100
34) Bis(2-ethylhexyl)phtha...	21.196	149	3065	0.388	ng		100
36) Indeno(1,2,3-cd)pyrene	25.747	276	9393	0.355	ng		100
37) Benzo(b)fluoranthene	22.823	252	8501	0.376	ng		100
38) Benzo(k)fluoranthene	22.867	252	9009	0.380	ng		100
39) Benzo(a)pyrene	23.396	252	7050	0.377	ng		100
40) Dibenzo(a,h)anthracene	25.765	278	7326	0.355	ng		100
41) Benzo(g,h,i)perylene	26.434	276	8202	0.369	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
Data File : BN037659.D
Acq On : 04 Sep 2025 15:23
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Sep 04 18:21:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 04 18:19:43 2025
Response via : Initial Calibration