Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103024\
Data File : BN034742.D
Acq On : 30 Oct 2024 10:32
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Oct 30 13:32:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 30 13:28:24 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.604	152	8011	0.400	ng		0.00
7) Naphthalene-d8	10.372	136	24120	0.400	ng		0.00
13) Acenaphthene-d10	14.233	164	13699	0.400	ng		0.00
19) Phenanthrene-d10	16.982	188	27882	0.400	ng		0.00
29) Chrysene-d12	21.178	240	17310	0.400	ng		0.00
35) Perylene-d12	23.361	264	14673	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.220	112	8777	0.362	ng		0.00
5) Phenol-d6	6.780	99	11267	0.357	ng		0.00
8) Nitrobenzene-d5	8.739	82	6709	0.354	ng		0.00
11) 2-Methylnaphthalene-d10	11.969	152	12514	0.358	ng		0.00
14) 2,4,6-Tribromophenol	15.728	330	2165	0.320	ng		0.00
15) 2-Fluorobiphenyl	12.864	172	18632	0.345	ng		0.00
27) Fluoranthene-d10	19.015	212	23668	0.362	ng		0.00
31) Terphenyl-d14	19.628	244	13647	0.367	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.205	88	3258	0.371	ng		99
3) n-Nitrosodimethylamine	3.502	42	3497	0.353	ng		96
6) bis(2-Chloroethyl)ether	7.040	93	8465	0.368	ng		100
9) Naphthalene	10.426	128	24029	0.360	ng		100
10) Hexachlorobutadiene	10.724	225	3973	0.362	ng	#	100
12) 2-Methylnaphthalene	12.044	142	15657	0.359	ng		100
16) Acenaphthylene	13.955	152	22981	0.334	ng		100
17) Acenaphthene	14.297	154	15518	0.339	ng		100
18) Fluorene	15.291	166	19646	0.344	ng		100
20) 4,6-Dinitro-2-methylph...	15.366	198	1243	0.413	ng		100
21) 4-Bromophenyl-phenylether	16.188	248	5857	0.363	ng		100
22) Hexachlorobenzene	16.287	284	6629	0.367	ng		100
23) Atrazine	16.461	200	4975	0.358	ng		100
24) Pentachlorophenol	16.634	266	2536	0.326	ng		100
25) Phenanthrene	17.019	178	30001	0.366	ng		100
26) Anthracene	17.106	178	27599	0.360	ng		100
28) Fluoranthene	19.048	202	32726	0.362	ng		100
30) Pyrene	19.410	202	33335	0.368	ng		100
32) Benzo(a)anthracene	21.160	228	24331	0.353	ng		100
33) Chrysene	21.214	228	24332	0.361	ng		100
34) Bis(2-ethylhexyl)phtha...	21.124	149	22344	0.388	ng		100
36) Indeno(1,2,3-cd)pyrene	25.536	276	19549	0.362	ng		100
37) Benzo(b)fluoranthene	22.709	252	21276	0.360	ng		100
38) Benzo(k)fluoranthene	22.753	252	20480	0.355	ng		100
39) Benzo(a)pyrene	23.265	252	17327	0.355	ng		100
40) Dibenzo(a,h)anthracene	25.560	278	15182	0.361	ng		100
41) Benzo(g,h,i)perylene	26.197	276	16694	0.367	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103024\
Data File : BN034742.D
Acq On : 30 Oct 2024 10:32
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Oct 30 13:32:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 30 13:28:24 2024
Response via : Initial Calibration