Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
Data File : BN030874.D
Acq On : 12 Apr 2024 23:23
Operator : MA/JU
Sample : P1908-05DL 50X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Quant Time: Apr 13 00:34:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 12 15:55:57 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.675	152	6225	0.400	ng		0.00
7) Naphthalene-d8	10.453	136	18576	0.400	ng		0.00
13) Acenaphthene-d10	14.306	164	10025	0.400	ng		0.00
19) Phenanthrene-d10	17.053	188	22103	0.400	ng		#-0.01
29) Chrysene-d12	21.258	240	18841	0.400	ng		# 0.00
35) Perylene-d12	23.486	264	16129	0.400	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.270	112	38027	2.547	ng		0.00
5) Phenol-d6	6.844	99	47895	2.648	ng		0.00
8) Nitrobenzene-d5	8.819	82	22843	1.722	ng		0.00
11) 2-Methylnaphthalene-d10	12.039	152	3	0.000	ng		0.00
14) 2,4,6-Tribromophenol	15.811	330	9051	2.229	ng		0.00
15) 2-Fluorobiphenyl	12.926	172	65581	1.846	ng		0.00
27) Fluoranthene-d10	19.089	212	6	0.000	ng		0.00
31) Terphenyl-d14	19.702	244	88014	2.055	ng		0.00
Target Compounds							Qvalue
6) bis(2-Chloroethyl)ether	7.104	93	18429	1.091	ng		97
9) Naphthalene	10.496	128	54787	1.066	ng		99
10) Hexachlorobutadiene	10.784	225	16745	1.632	ng	#	99
12) 2-Methylnaphthalene	12.119	142	40781	1.213	ng		98
16) Acenaphthylene	14.028	152	65320	1.491	ng		100
17) Acenaphthene	14.370	154	19567	0.632	ng		99
18) Fluorene	15.364	166	94310	2.318	ng		100
22) Hexachlorobenzene	16.358	284	17048	1.124	ng		99
25) Phenanthrene	17.102	178	94721	1.464	ng		100
26) Anthracene	17.189	178	103684	1.918	ng		100
28) Fluoranthene	19.126	202	232571	2.905	ng		99
30) Pyrene	19.488	202	125544	1.772	ng		100
33) Chrysene	21.294	228	74803	1.069	ng		98
34) Bis(2-ethylhexyl)phtha...	21.178	149	63294	2.221	ng		99
36) Indeno(1,2,3-cd)pyrene	25.726	276	181782	2.882	ng		95
37) Benzo(b)fluoranthene	22.811	252	194343	2.721	ng	#	94
38) Benzo(k)fluoranthene	22.858	252	51479	0.764	ng		97
39) Benzo(a)pyrene	23.387	252	75794	1.378	ng	#	90
40) Dibenzo(a,h)anthracene	25.746	278	45722	0.912	ng		97
41) Benzo(g,h,i)perylene	26.422	276	28216	0.520	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
Data File : BN030874.D
Acq On : 12 Apr 2024 23:23
Operator : MA/JU
Sample : P1908-05DL 50X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Quant Time: Apr 13 00:34:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 12 15:55:57 2024
Response via : Initial Calibration