Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
Data File : BN018804.D
Acq On : 02 Mar 2022 23:54
Operator : CG/JU
Sample : PB142927BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB142927BSD

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

Quant Time: Mar 03 04:34:39 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 03 00:44:34 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	6679	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	17674	0.400	ng	#-0.01
13) Acenaphthene-d10	14.538	164	10591	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	22759	0.400	ng	0.00
29) Chrysene-d12	21.458	240	16996	0.400	ng	# 0.00
35) Perylene-d12	23.858	264	12524	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4941	0.338	ng	0.00
5) Phenol-d6	7.060	99	5653	0.323	ng	0.00
8) Nitrobenzene-d5	9.067	82	4071	0.316	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	9624	0.334	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	1349	0.276	ng	0.00
15) 2-Fluorobiphenyl	13.169	172	15663	0.345	ng	0.00
27) Fluoranthene-d10	19.308	212	21669	0.323	ng	0.00
31) Terphenyl-d14	19.902	244	13467	0.371	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.319	88	2730	0.366	ng	99
3) n-Nitrosodimethylamine	3.644	42	2696	0.342	ng	# 98
6) bis(2-Chloroethyl)ether	7.327	93	6496	0.343	ng	99
9) Naphthalene	10.765	128	17305	0.342	ng	100
10) Hexachlorobutadiene	11.064	225	3990	0.346	ng	# 100
12) 2-Methylnaphthalene	12.378	142	11557	0.328	ng	100
16) Acenaphthylene	14.260	152	15599m	0.323	ng	
17) Acenaphthene	14.602	154	11626	0.339	ng	99
18) Fluorene	15.586	166	14999	0.336	ng	100
20) 4,6-Dinitro-2-methylph...	15.660	198	852	0.313	ng	99
21) 4-Bromophenyl-phenylether	16.477	248	5136	0.339	ng	97
22) Hexachlorobenzene	16.600	284	6605	0.349	ng	100
23) Atrazine	16.733	200	2666	0.298	ng	99
24) Pentachlorophenol	16.938	266	1037	0.370	ng	97
25) Phenanthrene	17.318	178	26059	0.345	ng	100
26) Anthracene	17.410	178	20524	0.322	ng	99
28) Fluoranthene	19.341	202	28201	0.328	ng	100
30) Pyrene	19.700	202	28109	0.370	ng	100
32) Benzo(a)anthracene	21.440	228	20450	0.320	ng	99
33) Chrysene	21.494	228	25458	0.363	ng	99
34) Bis(2-ethylhexyl)phtha...	21.369	149	8458	0.214	ng	100
36) Indeno(1,2,3-cd)pyrene	26.340	276	18986	0.337	ng	100
37) Benzo(b)fluoranthene	23.124	252	20332	0.349	ng	99
38) Benzo(k)fluoranthene	23.174	252	19833	0.345	ng	99
39) Benzo(a)pyrene	23.752	252	15350	0.343	ng	98
40) Dibenzo(a,h)anthracene	26.360	278	14405	0.334	ng	100
41) Benzo(g,h,i)perylene	27.103	276	15816	0.341	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
Data File : BN018804.D
Acq On : 02 Mar 2022 23:54
Operator : CG/JU
Sample : PB142927BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 03 04:34:39 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 03 00:44:34 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB142927BSD

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022