Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120121\
Data File : BN017673.D
Acq On : 02 Dec 2021 06:27
Operator : CG/JU
Sample : M4895-06 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLAB-6

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

Quant Time: Dec 02 06:57:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 02 01:51:49 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.736	152	17852	0.400	ng	0.00
7) Naphthalene-d8	10.510	136	77156	0.400	ng	# 0.00
13) Acenaphthene-d10	14.359	164	52572	0.400	ng	0.00
19) Phenanthrene-d10	17.104	188	114187	0.400	ng	0.00
29) Chrysene-d12	21.293	240	103633	0.400	ng	# 0.01
35) Perylene-d12	23.606	264	104817	0.400	ng	# 0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.357	112	2184	0.054	ng	0.00
5) Phenol-d6	6.915	99	2363	0.055	ng	0.00
8) Nitrobenzene-d5	8.875	82	2252m	0.069	ng	0.00
11) 2-Methylnaphthalene-d10	12.107	152	6597	0.049	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	1491	0.170	ng	0.00
15) 2-Fluorobiphenyl	12.989	172	9543	0.047	ng	0.00
27) Fluoranthene-d10	19.134	212	23140m	0.065	ng	0.00
31) Terphenyl-d14	19.740	244	14562	0.064	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.560	128	12476	0.064	ng	97
12) 2-Methylnaphthalene	12.178	142	2898	0.023	ng	# 93
16) Acenaphthylene	14.067	152	11004	0.054	ng	96
17) Acenaphthene	14.422	154	3393	0.024	ng	96
18) Fluorene	15.399	166	6448	0.037	ng	# 92
25) Phenanthrene	17.141	178	171975	0.549	ng	98
26) Anthracene	17.226	178	25284	0.094	ng	# 91
28) Fluoranthene	19.169	202	315666	0.891	ng	# 96
30) Pyrene	19.526	202	256146	0.766	ng	# 93
32) Benzo(a)anthracene	21.282	228	109425	0.348	ng	# 74
33) Chrysene	21.335	228	202871	0.592	ng	# 86
34) Bis(2-ethylhexyl)phtha...	21.229	149	73534	0.985	ng	93
36) Indeno(1,2,3-cd)pyrene	25.964	276	55797	0.164	ng	# 91
37) Benzo(b)fluoranthene	22.907	252	175435	0.505	ng	# 1
38) Benzo(k)fluoranthene	22.949	252	55902m	0.157	ng	
39) Benzo(a)pyrene	23.503	252	77779	0.250	ng	# 1
40) Dibenzo(a,h)anthracene	25.971	278	14667	0.053	ng	# 1
41) Benzo(g,h,i)perylene	26.686	276	52246	0.183	ng	# 62

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120121\
Data File : BN017673.D
Acq On : 02 Dec 2021 06:27
Operator : CG/JU
Sample : M4895-06 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Dec 02 06:57:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 02 01:51:49 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SLAB-6

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021