Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012522\
Data File : BN018461.D
Acq On : 25 Jan 2022 16:14
Operator : CG/JU
Sample : N1245-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 26 04:07:02 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 24 18:25:49 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.956	152	34675	0.400	ng		0.00
7) Naphthalene-d8	10.762	136	157142	0.400	ng		0.00
13) Acenaphthene-d10	14.573	164	85507	0.400	ng		0.00
19) Phenanthrene-d10	17.310	188	163919	0.400	ng		0.00
29) Chrysene-d12	21.482	240	128317	0.400	ng		#-0.01
35) Perylene-d12	23.892	264	108336	0.400	ng		#-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.531	112	25581	0.297	ng		0.02
5) Phenol-d6	7.108	99	28385	0.304	ng		0.00
8) Nitrobenzene-d5	9.101	82	26418m	0.291	ng		-0.01
11) 2-Methylnaphthalene-d10	12.341	152	73214	0.278	ng		0.00
14) 2,4,6-Tribromophenol	16.056	330	6680	0.259	ng		0.00
15) 2-Fluorobiphenyl	13.203	172	101602	0.331	ng		-0.01
27) Fluoranthene-d10	19.336	212	139085	0.281	ng		0.00
31) Terphenyl-d14	19.927	244	115708	0.290	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.812	128	39954	0.104	ng		99
12) 2-Methylnaphthalene	12.416	142	9262	0.035	ng		99
16) Acenaphthylene	14.294	152	8787	0.028	ng		98
25) Phenanthrene	17.346	178	115694m	0.266	ng		
26) Anthracene	17.444	178	22499	0.061	ng	#	94
28) Fluoranthene	19.366	202	253150	0.532	ng	#	98
30) Pyrene	19.723	202	221130	0.404	ng		96
32) Benzo(a)anthracene	21.472	228	150092	0.369	ng		94
33) Chrysene	21.514	228	124790	0.310	ng		98
34) Bis(2-ethylhexyl)phtha...	21.408	149	13448	0.042	ng		96
36) Indeno(1,2,3-cd)pyrene	26.391	276	42234	0.219	ng		96
37) Benzo(b)fluoranthene	23.159	252	154043	0.395	ng	#	94
38) Benzo(k)fluoranthene	23.204	252	59735m	0.174	ng		
39) Benzo(a)pyrene	23.786	252	93499	0.327	ng	#	93
40) Dibenzo(a,h)anthracene	26.401	278	10936	0.198	ng	#	69
41) Benzo(g,h,i)perylene	27.157	276	44394	0.227	ng	#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012522\
Data File : BN018461.D
Acq On : 25 Jan 2022 16:14
Operator : CG/JU
Sample : N1245-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 26 04:07:02 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 24 18:25:49 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022