Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062622\
Data File : BN020477.D
Acq On : 26 Jun 2022 22:31
Operator : CG/JU
Sample : N3354-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 27 02:52:26 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 02:03:21 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
MW-50

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	2736	0.400	ng	0.00
7) Naphthalene-d8	10.520	136	9029	0.400	ng	# 0.00
13) Acenaphthene-d10	14.367	164	6478	0.400	ng	# 0.00
19) Phenanthrene-d10	17.113	188	11513	0.400	ng	0.00
29) Chrysene-d12	21.306	240	10439	0.400	ng	# 0.00
35) Perylene-d12	23.583	264	9609	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	1300	0.171	ng	0.00
5) Phenol-d6	6.952	99	1046	0.115	ng	0.00
8) Nitrobenzene-d5	8.886	82	1862	0.254	ng	-0.01
11) 2-Methylnaphthalene-d10	12.117	152	4769	0.308	ng	0.00
14) 2,4,6-Tribromophenol	15.861	330	887	0.363	ng	0.00
15) 2-Fluorobiphenyl	12.999	172	6366	0.238	ng	0.00
27) Fluoranthene-d10	19.143	212	13036	0.381	ng	0.00
31) Terphenyl-d14	19.746	244	10194	0.409	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.573	128	4832	0.179	ng	# 1
12) 2-Methylnaphthalene	12.189	142	1077	0.060	ng	# 78
16) Acenaphthylene	14.089	152	2044	0.066	ng	# 7
17) Acenaphthene	14.431	154	17278	0.816	ng	97
18) Fluorene	15.415	166	5843	0.211	ng	# 96
26) Anthracene	17.246	178	8311	0.248	ng	# 91
28) Fluoranthene	19.173	202	29348	0.693	ng	100
30) Pyrene	19.535	202	19594	0.443	ng	# 94
34) Bis(2-ethylhexyl)phtha...	21.225	149	1857	0.088	ng	# 99

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

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