Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062622\
Data File : BN020478.D
Acq On : 26 Jun 2022 23:07
Operator : CG/JU
Sample : N3354-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MW-62

Quant Time: Jun 27 02:52:45 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	2722	0.400	ng	0.00
7) Naphthalene-d8	10.520	136	9262	0.400	ng	# 0.00
13) Acenaphthene-d10	14.367	164	6120	0.400	ng	# 0.00
19) Phenanthrene-d10	17.113	188	11571	0.400	ng	# 0.00
29) Chrysene-d12	21.306	240	10214	0.400	ng	# 0.00
35) Perylene-d12	23.586	264	9481	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	1190	0.157	ng	0.00
5) Phenol-d6	6.959	99	719	0.080	ng	0.01
8) Nitrobenzene-d5	8.897	82	2065	0.275	ng	0.00
11) 2-Methylnaphthalene-d10	12.117	152	4876	0.307	ng	0.00
14) 2,4,6-Tribromophenol	15.861	330	798	0.346	ng	0.00
15) 2-Fluorobiphenyl	12.999	172	6631	0.262	ng	0.00
27) Fluoranthene-d10	19.143	212	10675	0.311	ng	0.00
31) Terphenyl-d14	19.746	244	8262	0.338	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.573	128	19448	0.703	ng	# 94
12) 2-Methylnaphthalene	12.193	142	572	0.031	ng	# 60
16) Acenaphthylene	14.089	152	4658	0.158	ng	# 11
17) Acenaphthene	14.431	154	25045	1.251	ng	97
18) Fluorene	15.415	166	15577	0.597	ng	# 98
26) Anthracene	17.246	178	2722	0.081	ng	# 73
34) Bis(2-ethylhexyl)phtha...	21.225	149	1898	0.092	ng	# 94

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

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