Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072022\
Data File : BN020801.D
Acq On : 20 Jul 2022 12:42
Operator : CG/JU
Sample : N3755-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GW0W-BR-03-394-414-071422MSD

Quant Time: Jul 20 13:46:51 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 16 03:21:59 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	2341	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	7970	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	5203	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	11919	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	11904	0.400	ng	0.00
35) Perylene-d12	23.776	264	10223	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.420	112	373	0.057	ng	0.02
5) Phenol-d6	7.024	99	336	0.043	ng	0.01
8) Nitrobenzene-d5	8.982	82	1161	0.180	ng	0.01
11) 2-Methylnaphthalene-d10	12.216	152	3359	0.246	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	323	0.165	ng	-0.01
15) 2-Fluorobiphenyl	13.095	172	3971	0.185	ng	0.00
27) Fluoranthene-d10	19.257	212	9891	0.279	ng	0.00
31) Terphenyl-d14	19.864	244	6533	0.230	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	820	0.267	ng	# 76
3) n-Nitrosodimethylamine	3.564	42	384	0.137	ng	# 1
6) bis(2-Chloroethyl)ether	7.248	93	3137	0.470	ng	# 61
9) Naphthalene	10.669	128	6069	0.255	ng	97
10) Hexachlorobutadiene	10.957	225	871	0.201	ng	# 98
12) 2-Methylnaphthalene	12.291	142	3926	0.248	ng	99
16) Acenaphthylene	14.185	152	5942	0.238	ng	100
17) Acenaphthene	14.527	154	4001	0.235	ng	93
18) Fluorene	15.521	166	4630	0.209	ng	98
20) 4,6-Dinitro-2-methylph...	15.628	198	292	0.350	ng	# 40
21) 4-Bromophenyl-phenylether	16.415	248	1483	0.214	ng	# 85
22) Hexachlorobenzene	16.528	284	1599	0.208	ng	95
23) Atrazine	16.682	200	1548	0.283	ng	98
24) Pentachlorophenol	16.887	266	1206	0.674	ng	99
25) Phenanthrene	17.256	178	11595	0.289	ng	100
26) Anthracene	17.349	178	9526	0.275	ng	98
28) Fluoranthene	19.286	202	13854	0.316	ng	99
30) Pyrene	19.653	202	14307	0.284	ng	100
32) Benzo(a)anthracene	21.413	228	12333	0.290	ng	98
33) Chrysene	21.467	228	13463	0.286	ng	98
34) Bis(2-ethylhexyl)phtha...	21.351	149	6978	0.291	ng	97
36) Indeno(1,2,3-cd)pyrene	26.211	276	10616	0.233	ng	99
37) Benzo(b)fluoranthene	23.065	252	12457	0.316	ng	95
38) Benzo(k)fluoranthene	23.112	252	12192	0.291	ng	94
39) Benzo(a)pyrene	23.676	252	10608	0.311	ng	# 92
40) Dibenzo(a,h)anthracene	26.226	278	8909	0.244	ng	95
41) Benzo(g,h,i)perylene	26.951	276	10344	0.259	ng	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072022\
Data File : BN020801.D
Acq On : 20 Jul 2022 12:42
Operator : CG/JU
Sample : N3755-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GW0W-BR-03-394-414-071422MSD

Quant Time: Jul 20 13:46:51 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 16 03:21:59 2022
Response via : Initial Calibration