Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
Data File : BN020338.D
Acq On : 22 Jun 2022 12:00
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Jun 22 13:18:56 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 13:17:14 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	910	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	3281	0.400	ng	# 0.00
13) Acenaphthene-d10	14.420	164	2704	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	6780	0.400	ng	# 0.00
29) Chrysene-d12	21.351	240	8472	0.400	ng	0.00
35) Perylene-d12	23.659	264	9245	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	565	0.225	ng	0.00
5) Phenol-d6	7.017	99	663	0.232	ng	0.00
8) Nitrobenzene-d5	8.961	82	434	0.185	ng	0.00
11) 2-Methylnaphthalene-d10	12.178	152	1131	0.193	ng	0.00
14) 2,4,6-Tribromophenol	15.923	330	243	0.236	ng	0.01
15) 2-Fluorobiphenyl	13.052	172	1797	0.165	ng	0.00
27) Fluoranthene-d10	19.194	212	4704	0.223	ng	0.00
31) Terphenyl-d14	19.796	244	3418	0.166	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	293	0.273	ng	# 74
3) n-Nitrosodimethylamine	3.637	42	193	0.192	ng	97
6) bis(2-Chloroethyl)ether	7.226	93	541	0.218	ng	94
9) Naphthalene	10.626	128	1953	0.197	ng	# 87
10) Hexachlorobutadiene	10.914	225	329	0.187	ng	# 98
12) 2-Methylnaphthalene	12.250	142	1360	0.199	ng	# 94
16) Acenaphthylene	14.142	152	2354	0.184	ng	99
17) Acenaphthene	14.484	154	1735	0.194	ng	96
18) Fluorene	15.468	166	2482	0.206	ng	99
20) 4,6-Dinitro-2-methylph...	15.586	198	162	0.265	ng	# 6
21) 4-Bromophenyl-phenylether	16.364	248	727	0.183	ng	91
22) Hexachlorobenzene	16.477	284	844	0.193	ng	99
23) Atrazine	16.631	200	535	0.184	ng	# 85
24) Pentachlorophenol	16.836	266	322	0.206	ng	95
25) Phenanthrene	17.205	178	4508	0.194	ng	98
26) Anthracene	17.297	178	3741	0.189	ng	99
28) Fluoranthene	19.223	202	5920	0.227	ng	99
30) Pyrene	19.586	202	6331	0.173	ng	99
32) Benzo(a)anthracene	21.333	228	5650	0.179	ng	97
33) Chrysene	21.386	228	7064	0.208	ng	98
34) Bis(2-ethylhexyl)phtha...	21.261	149	2817	0.150	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.030	276	8414	0.216	ng	98
37) Benzo(b)fluoranthene	22.960	252	6939	0.184	ng	# 86
38) Benzo(k)fluoranthene	23.007	252	7018	0.184	ng	# 86
39) Benzo(a)pyrene	23.559	252	6005	0.190	ng	# 78
40) Dibenzo(a,h)anthracene	26.050	278	6441	0.206	ng	# 92
41) Benzo(g,h,i)perylene	26.752	276	7759	0.227	ng	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
Data File : BN020338.D
Acq On : 22 Jun 2022 12:00
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Jun 22 13:18:56 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 13:17:14 2022
Response via : Initial Calibration