Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091022\
Data File : BN021713.D
Acq On : 11 Sep 2022 00:27
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 12 01:15:33 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 09 23:19:14 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.062	152	5659	0.400	ng	0.00
7) Naphthalene-d8	10.887	136	18980	0.400	ng	-0.01
13) Acenaphthene-d10	14.707	164	11162	0.400	ng	-0.01
19) Phenanthrene-d10	17.459	188	21609	0.400	ng	-0.01
29) Chrysene-d12	21.646	240	12679	0.400	ng	# 0.00
35) Perylene-d12	24.156	264	10498	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	6029	0.544	ng	0.00
5) Phenol-d6	7.209	99	7883	0.559	ng	0.00
8) Nitrobenzene-d5	9.233	82	5811	0.453	ng	0.00
11) 2-Methylnaphthalene-d10	12.475	152	18280	0.427	ng	0.00
14) 2,4,6-Tribromophenol	16.208	330	1501	0.410	ng	0.00
15) 2-Fluorobiphenyl	13.339	172	17645	0.362	ng	0.00
27) Fluoranthene-d10	19.493	212	19904	0.358	ng	0.00
31) Terphenyl-d14	20.079	244	13058	0.458	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	2702	0.382	ng	# 90
3) n-Nitrosodimethylamine	3.735	42	2848	0.447	ng	# 97
6) bis(2-Chloroethyl)ether	7.477	93	7180	0.404	ng	98
9) Naphthalene	10.941	128	21228	0.378	ng	99
10) Hexachlorobutadiene	11.218	225	3564	0.366	ng	# 99
12) 2-Methylnaphthalene	12.176	142	4377	0.594	ng	# 94
16) Acenaphthylene	14.429	152	20145	0.384	ng	100
17) Acenaphthene	14.771	154	13838	0.375	ng	100
18) Fluorene	15.755	166	17287	0.380	ng	100
21) 4-Bromophenyl-phenylether	16.649	248	5168	0.382	ng	97
22) Hexachlorobenzene	16.762	284	6128	0.371	ng	99
23) Atrazine	16.916	200	3876	0.491	ng	96
24) Pentachlorophenol	17.111	266	1138	0.432	ng	95
25) Phenanthrene	17.500	178	27479	0.368	ng	100
26) Anthracene	17.593	178	22791	0.385	ng	100
28) Fluoranthene	19.522	202	26725	0.345	ng	99
30) Pyrene	19.885	202	28195	0.417	ng	95
32) Benzo(a)anthracene	21.628	228	18749	0.425	ng	99
33) Chrysene	21.682	228	19640	0.373	ng	99
34) Bis(2-ethylhexyl)phtha...	21.539	149	13028	0.732	ng	99
36) Indeno(1,2,3-cd)pyrene	26.802	276	18651	0.394	ng	100
37) Benzo(b)fluoranthene	23.384	252	17109	0.331	ng	95
38) Benzo(k)fluoranthene	23.434	252	16389	0.315	ng	96
39) Benzo(a)pyrene	24.045	252	14203	0.393	ng	# 91
40) Dibenzo(a,h)anthracene	26.822	278	14700	0.385	ng	97
41) Benzo(g,h,i)perylene	27.614	276	15353	0.367	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091022\
Data File : BN021713.D
Acq On : 11 Sep 2022 00:27
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 12 01:15:33 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 09 23:19:14 2022
Response via : Initial Calibration