Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
Data File : BN016758.D
Acq On : 06 Oct 2021 01:28
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Oct 06 04:31:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 04 17:52:33 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	27921	0.400	ng	0.00
7) Naphthalene-d8	10.407	136	122262	0.400	ng	# 0.00
13) Acenaphthene-d10	14.269	164	62653	0.400	ng	0.00
19) Phenanthrene-d10	17.018	188	119745	0.400	ng	#-0.01
29) Chrysene-d12	21.227	240	122664	0.400	ng	#-0.01
35) Perylene-d12	23.484	264	130577	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.254	112	25969	0.365	ng	0.00
5) Phenol-d6	6.822	99	28587	0.362	ng	0.00
8) Nitrobenzene-d5	8.784	82	29053	0.339	ng	0.00
11) 2-Methylnaphthalene-d10	12.003	152	67316	0.370	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	9958	0.393	ng	-0.01
15) 2-Fluorobiphenyl	12.886	172	96862	0.387	ng	-0.01
27) Fluoranthene-d10	19.068	212	120259	0.367	ng	0.00
31) Terphenyl-d14	19.678	244	104835	0.382	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.253	88	5003	0.384	ng	# 63
3) n-Nitrosodimethylamine	3.576	42	7951	0.378	ng	97
6) bis(2-Chloroethyl)ether	7.080	93	29957	0.395	ng	100
9) Naphthalene	10.457	128	125117	0.374	ng	100
10) Hexachlorobutadiene	10.749	225	23952	0.383	ng	# 100
12) 2-Methylnaphthalene	12.078	142	80927	0.381	ng	99
16) Acenaphthylene	13.990	152	98461	0.356	ng	100
17) Acenaphthene	14.332	154	69359	0.380	ng	99
18) Fluorene	15.322	166	83743	0.380	ng	100
20) 4,6-Dinitro-2-methylph...	15.411	198	2322	0.495	ng	# 69
21) 4-Bromophenyl-phenylether	16.226	248	27099	0.372	ng	# 87
22) Hexachlorobenzene	16.324	284	31739	0.384	ng	100
23) Atrazine	16.506	200	17849	0.309	ng	97
24) Pentachlorophenol	16.677	266	9253	0.568	ng	99
25) Phenanthrene	17.066	178	135406	0.385	ng	100
26) Anthracene	17.151	178	110919	0.353	ng	100
28) Fluoranthene	19.098	202	152463	0.390	ng	100
30) Pyrene	19.460	202	152859	0.379	ng	100
32) Benzo(a)anthracene	21.217	228	140893	0.370	ng	97
33) Chrysene	21.270	228	159825	0.414	ng	98
34) Bis(2-ethylhexyl)phtha...	21.164	149	53494	0.232	ng	99
36) Indeno(1,2,3-cd)pyrene	25.764	276	183179	0.442	ng	98
37) Benzo(b)fluoranthene	22.807	252	157666	0.373	ng	99
38) Benzo(k)fluoranthene	22.851	252	169723	0.418	ng	# 98
39) Benzo(a)pyrene	23.385	252	144859	0.383	ng	99
40) Dibenzo(a,h)anthracene	25.785	278	146599	0.446	ng	98
41) Benzo(g,h,i)perylene	26.455	276	154548	0.420	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
Data File : BN016758.D
Acq On : 06 Oct 2021 01:28
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 06 04:31:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 04 17:52:33 2021
Response via : Initial Calibration