Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070222\
Data File : BN020619.D
Acq On : 02 Jul 2022 07:13
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Jul 02 07:43:03 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 02 03:10:12 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.826	152	4493	0.400	ng		0.00
7) Naphthalene-d8	10.626	136	13754	0.400	ng		0.00
13) Acenaphthene-d10	14.474	164	7984	0.400	ng		0.00
19) Phenanthrene-d10	17.226	188	16237	0.400	ng	#	0.00
29) Chrysene-d12	21.431	240	12574	0.400	ng	#	0.00
35) Perylene-d12	23.785	264	9636	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.413	112	3826	0.307	ng		0.00
5) Phenol-d6	7.024	99	4860	0.326	ng		0.00
8) Nitrobenzene-d5	8.982	82	3782	0.339	ng		-0.01
11) 2-Methylnaphthalene-d10	12.223	152	8783	0.373	ng		0.00
14) 2,4,6-Tribromophenol	15.974	330	888	0.295	ng		0.00
15) 2-Fluorobiphenyl	13.105	172	13016	0.395	ng		0.00
27) Fluoranthene-d10	19.265	212	17530	0.363	ng		0.00
31) Terphenyl-d14	19.868	244	12608	0.420	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.261	88	2071	0.352	ng		98
3) n-Nitrosodimethylamine	3.601	42	1682	0.313	ng	#	96
6) bis(2-Chloroethyl)ether	7.255	93	4478	0.349	ng		97
9) Naphthalene	10.669	128	15828	0.385	ng		99
10) Hexachlorobutadiene	10.968	225	2861	0.382	ng	#	99
12) 2-Methylnaphthalene	12.295	142	10392	0.381	ng		99
16) Acenaphthylene	14.196	152	13715	0.357	ng		98
17) Acenaphthene	14.538	154	9774	0.374	ng		95
18) Fluorene	15.522	166	12447	0.365	ng		99
20) 4,6-Dinitro-2-methylph...	15.629	198	412	0.355	ng	#	62
21) 4-Bromophenyl-phenylether	16.415	248	3672	0.389	ng		95
22) Hexachlorobenzene	16.538	284	4247	0.406	ng		98
23) Atrazine	16.692	200	2318	0.311	ng		98
24) Pentachlorophenol	16.897	266	719	0.398	ng		97
25) Phenanthrene	17.267	178	20722	0.378	ng		100
26) Anthracene	17.359	178	16487	0.349	ng		100
28) Fluoranthene	19.295	202	22332	0.374	ng		99
30) Pyrene	19.662	202	22456	0.422	ng		100
32) Benzo(a)anthracene	21.413	228	15347	0.342	ng		98
33) Chrysene	21.467	228	19925	0.401	ng		98
34) Bis(2-ethylhexyl)phtha...	21.351	149	8922	0.353	ng		98
36) Indeno(1,2,3-cd)pyrene	26.223	276	14904	0.347	ng		99
37) Benzo(b)fluoranthene	23.071	252	15126	0.407	ng		98
38) Benzo(k)fluoranthene	23.118	252	16341	0.413	ng		98
39) Benzo(a)pyrene	23.682	252	12086	0.375	ng		94
40) Dibenzo(a,h)anthracene	26.238	278	11905	0.346	ng		97
41) Benzo(g,h,i)perylene	26.966	276	12633	0.336	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070222\
Data File : BN020619.D
Acq On : 02 Jul 2022 07:13
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Jul 02 07:43:03 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 02 03:10:12 2022
Response via : Initial Calibration