Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050622\
Data File : BN019703.D
Acq On : 06 May 2022 18:34
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: May 07 00:52:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:20:22 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.862	152	5208	0.400	ng		0.00
7) Naphthalene-d8	10.648	136	14930	0.400	ng		0.00
13) Acenaphthene-d10	14.474	164	8047	0.400	ng		-0.01
19) Phenanthrene-d10	17.215	188	16188	0.400	ng		0.00
29) Chrysene-d12	21.404	240	13533	0.400	ng		# 0.00
35) Perylene-d12	23.747	264	12380	0.400	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.442	112	4210	0.346	ng		0.00
5) Phenol-d6	7.024	99	5040	0.338	ng		0.00
8) Nitrobenzene-d5	9.003	82	4421	0.365	ng		0.00
11) 2-Methylnaphthalene-d10	12.238	152	9575	0.393	ng		0.00
14) 2,4,6-Tribromophenol	15.964	330	884	0.297	ng		0.00
15) 2-Fluorobiphenyl	13.105	172	14041	0.405	ng		0.00
27) Fluoranthene-d10	19.244	212	17009	0.379	ng		0.00
31) Terphenyl-d14	19.847	244	12429	0.392	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.369	88	2250	0.373	ng		92
3) n-Nitrosodimethylamine	3.680	42	2279	0.366	ng	#	81
6) bis(2-Chloroethyl)ether	7.284	93	5863	0.389	ng		98
9) Naphthalene	10.701	128	17048	0.399	ng		99
10) Hexachlorobutadiene	11.000	225	3348	0.407	ng	#	100
12) 2-Methylnaphthalene	12.310	142	11039	0.394	ng		99
16) Acenaphthylene	14.196	152	14618	0.376	ng		99
17) Acenaphthene	14.538	154	10202	0.382	ng		99
18) Fluorene	15.521	166	12528	0.382	ng		99
20) 4,6-Dinitro-2-methylph...	15.596	198	723	0.294	ng		94
21) 4-Bromophenyl-phenylether	16.415	248	4048	0.387	ng	#	76
22) Hexachlorobenzene	16.528	284	4747	0.410	ng		98
23) Atrazine	16.672	200	2049	0.306	ng		98
24) Pentachlorophenol	16.867	266	1278	0.295	ng		95
25) Phenanthrene	17.256	178	21231	0.396	ng		100
26) Anthracene	17.349	178	16758	0.368	ng		99
28) Fluoranthene	19.278	202	21519	0.384	ng		99
30) Pyrene	19.636	202	21645	0.387	ng		100
32) Benzo(a)anthracene	21.386	228	17734	0.370	ng		99
33) Chrysene	21.440	228	21261	0.405	ng		100
34) Bis(2-ethylhexyl)phtha...	21.324	149	8787	0.346	ng	#	99
36) Indeno(1,2,3-cd)pyrene	26.153	276	22931	0.408	ng		99
37) Benzo(b)fluoranthene	23.036	252	18978	0.371	ng		93
38) Benzo(k)fluoranthene	23.083	252	21299	0.393	ng	#	90
39) Benzo(a)pyrene	23.644	252	14445	0.372	ng		92
40) Dibenzo(a,h)anthracene	26.170	278	18614	0.406	ng		98
41) Benzo(g,h,i)perylene	26.889	276	17698	0.390	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050622\
Data File : BN019703.D
Acq On : 06 May 2022 18:34
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: May 07 00:52:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:20:22 2022
Response via : Initial Calibration