Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050224\
Data File : BN031370.D
Acq On : 02 May 2024 13:37
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: May 02 15:03:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 02 15:02:22 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.603	152	4133	0.400	ng		0.00
7) Naphthalene-d8	10.378	136	7580	0.400	ng		0.00
13) Acenaphthene-d10	14.242	164	6616	0.400	ng		0.00
19) Phenanthrene-d10	17.004	188	13875	0.400	ng		0.00
29) Chrysene-d12	21.202	240	14973	0.400	ng		0.00
35) Perylene-d12	23.408	264	14648	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.205	112	4172	0.453	ng		0.00
5) Phenol-d6	6.779	99	4086	0.366	ng		0.00
8) Nitrobenzene-d5	8.755	82	3351	0.639	ng		0.00
11) 2-Methylnaphthalene-d10	11.975	152	6471	0.555	ng		0.00
14) 2,4,6-Tribromophenol	15.750	330	1180	0.460	ng		0.00
15) 2-Fluorobiphenyl	12.863	172	9000	0.405	ng		0.00
27) Fluoranthene-d10	19.035	212	15856	0.424	ng		0.00
31) Terphenyl-d14	19.644	244	12853	0.370	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.154	88	2024	0.398	ng		98
3) n-Nitrosodimethylamine	3.464	42	1739	0.365	ng	#	96
6) bis(2-Chloroethyl)ether	7.039	93	3172	0.288	ng		97
9) Naphthalene	10.432	128	7920	0.379	ng		99
10) Hexachlorobutadiene	10.709	225	1856	0.442	ng	#	99
12) 2-Methylnaphthalene	12.051	142	7806	0.562	ng		99
16) Acenaphthylene	13.964	152	11326	0.388	ng		100
17) Acenaphthene	14.306	154	7667	0.373	ng		99
18) Fluorene	15.300	166	9886	0.363	ng		99
20) 4,6-Dinitro-2-methylph...	15.397	198	738	0.452	ng		91
21) 4-Bromophenyl-phenylether	16.197	248	2834	0.344	ng	#	86
22) Hexachlorobenzene	16.296	284	2578	0.268	ng		97
23) Atrazine	16.470	200	2306	0.387	ng		95
24) Pentachlorophenol	16.656	266	1367	0.484	ng		100
25) Phenanthrene	17.041	178	15144	0.370	ng		99
26) Anthracene	17.128	178	12892	0.380	ng		100
28) Fluoranthene	19.068	202	20221	0.412	ng		100
30) Pyrene	19.435	202	21523	0.370	ng		100
32) Benzo(a)anthracene	21.184	228	20298	0.389	ng		100
33) Chrysene	21.238	228	20225	0.357	ng		99
34) Bis(2-ethylhexyl)phtha...	21.121	149	16126	0.675	ng		98
36) Indeno(1,2,3-cd)pyrene	25.618	276	26241	0.385	ng		98
37) Benzo(b)fluoranthene	22.747	252	20415	0.338	ng		97
38) Benzo(k)fluoranthene	22.791	252	20217	0.342	ng		98
39) Benzo(a)pyrene	23.312	252	15502	0.308	ng		99
40) Dibenzo(a,h)anthracene	25.633	278	20645	0.378	ng		99
41) Benzo(g,h,i)perylene	26.294	276	19703	0.328	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050224\
Data File : BN031370.D
Acq On : 02 May 2024 13:37
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: May 02 15:03:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 02 15:02:22 2024
Response via : Initial Calibration