Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040721\
Data File : BE101221.D
Acq On : 7 Apr 2021 9:21
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Quant Time: Apr 07 10:23:08 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE040621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 07 10:22:45 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.830	152	3139	0.40	ng		0.00
7) Naphthalene-d8	10.615	136	14465	0.40	ng		0.00
13) Acenaphthene-d10	14.444	164	10126	0.40	ng		0.00
19) Phenanthrene-d10	17.210	188	28686	0.40	ng		0.00
29) Chrysene-d12	21.354	240	28276	0.40	ng		0.00
36) Perylene-d12	23.835	264	21761	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.423	112	2990	0.40	ng		0.00
5) Phenol-d6	6.989	99	4578	0.39	ng		0.00
8) Nitrobenzene-d5	8.978	82	4066	0.38	ng		0.00
11) 2-Methylnaphthalene-d10	12.196	152	13273	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.955	330	992	0.37	ng		0.00
15) 2-Fluorobiphenyl	13.075	172	14672	0.40	ng		0.00
27) Fluoranthene-d10	19.215	212	207105	0.42	ng		0.00
31) Terphenyl-d14	19.812	244	35389	0.47	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.361	88	1926	0.40	ng		98
3) n-Nitrosodimethylamine	3.672	42	2053	0.41	ng		93
6) bis(2-Chloroethyl)ether	7.254	93	4335	0.40	ng		97
9) Naphthalene	10.666	128	63144	0.40	ng		100
10) Hexachlorobutadiene	10.965	225	2789	0.40	ng		98
12) 2-Methylnaphthalene	12.268	142	11157	0.39	ng		97
16) Acenaphthylene	14.170	152	14119	0.36	ng		99
17) Acenaphthene	14.516	154	11331	0.38	ng		97
18) Fluorene	15.501	166	15675	0.40	ng		99
20) 4,6-Dinitro-2-methylph...	15.577	198	975	0.37	ng		93
21) 4-Bromophenyl-phenylether	16.409	248	5261	0.37	ng		98
22) Hexachlorobenzene	16.514	284	5608	0.39	ng		99
23) Atrazine	16.666	200	3484	0.36	ng		97
24) Pentachlorophenol	16.862	266	1546	0.29	ng		97
25) Phenanthrene	17.240	178	33928	0.40	ng		100
26) Anthracene	17.331	178	26953	0.37	ng		99
28) Fluoranthene	19.243	202	46604	0.42	ng		99
30) Pyrene	19.605	202	45996	0.45	ng		100
32) Benzo(a)anthracene	21.342	228	29126	0.37	ng		99
33) Chrysene	21.390	228	38655	0.41	ng		99
34) Bis(2-ethylhexyl)phtha...	21.281	149	18832	0.33	ng		99
35) Indeno(1,2,3-cd)pyrene	26.445	276	27377	0.40	ng	#	89
37) Benzo(b)fluoranthene	23.075	252	27240	0.38	ng		100
38) Benzo(k)fluoranthene	23.125	252	30599	0.39	ng		99
39) Benzo(a)pyrene	23.724	252	22281	0.37	ng		99
40) Dibenzo(a,h)anthracene	26.473	278	23329	0.40	ng		99
41) Benzo(g,h,i)perylene	27.244	276	26586	0.42	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040721\
Data File : BE101221.D
Acq On : 7 Apr 2021 9:21
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Apr 07 10:23:08 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE040621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 07 10:22:45 2021
Response via : Initial Calibration