Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121118\
Data File : BE098334.D
Acq On : 11 Dec 2018 15:50
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Quant Time: Dec 12 01:37:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 14:59:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	1702	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	7264	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	4182	0.40	ng		0.00
19) Phenanthrene-d10	17.28	188	10800	0.40	ng		0.00
27) Chrysene-d12	21.46	240	12505	0.40	ng		0.00
34) Perylene-d12	24.01	264	12175	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	1481	0.37	ng		0.00
5) Phenol-d6	7.04	99	2073	0.37	ng		0.00
8) Nitrobenzene-d5	9.03	82	2525	0.38	ng		0.01
11) 2-Methylnaphthalene-d10	12.27	152	4414	0.37	ng		0.00
14) 2,4,6-Tribromophenol	16.02	330	526	0.34	ng		0.00
15) 2-Fluorobiphenyl	13.14	172	7011	0.40	ng		0.00
25) Fluoranthene-d10	19.31	212	53047	0.38	ng		0.00
29) Terphenyl-d14	19.91	244	9993	0.33	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	1090	0.370	ng		95
3) n-Nitrosodimethylamine	3.69	42	726	0.274	ng	#	100
6) bis(2-Chloroethyl)ether	7.29	93	1988	0.371	ng		81
9) Naphthalene	10.70	128	28499	0.390	ng		100
10) Hexachlorobutadiene	10.99	225	1825	0.392	ng		97
12) 2-Methylnaphthalene	12.34	142	4436	0.373	ng		98
16) Acenaphthylene	14.24	152	7791	0.398	ng		99
17) Acenaphthene	14.59	154	4674	0.397	ng		98
18) Fluorene	15.57	166	5940	0.377	ng		99
20) 4-Bromophenyl-phenylether	16.46	248	2185	0.376	ng		91
21) Hexachlorobenzene	16.58	284	2509	0.401	ng		97
22) Pentachlorophenol	16.94	266	336	0.343	ng		93
23) Phenanthrene	17.31	178	10105	0.385	ng		98
24) Anthracene	17.41	178	8339	0.356	ng		98
26) Fluoranthene	19.34	202	13293	0.383	ng		99
28) Pyrene	19.70	202	13627	0.347	ng		99
30) Benzo(a)anthracene	21.45	228	13035	0.366	ng		100
31) Chrysene	21.50	228	14490	0.388	ng		98
32) Bis(2-ethylhexyl)phthalate	21.37	149	24390	0.337	ng		100
33) Indeno(1,2,3-cd)pyrene	26.70	276	15194	0.409	ng		99
35) Benzo(b)fluoranthene	23.23	252	12949	0.389	ng		98
36) Benzo(k)fluoranthene	23.28	252	16094	0.415	ng		97
37) Benzo(a)pyrene	23.89	252	13649	0.397	ng		96
38) Dibenzo(a,h)anthracene	26.73	278	12195	0.377	ng		97
39) Benzo(g,h,i)perylene	27.51	276	12640	0.388	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121118\
Data File : BE098334.D
Acq On : 11 Dec 2018 15:50
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Dec 12 01:37:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 14:59:55 2018
Response via : Initial Calibration