Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121618\
Data File : BE098504.D
Acq On : 16 Dec 2018 13:14
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Quant Time: Dec 17 03:16:01 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	722	0.40	ng		0.00
7) Naphthalene-d8	10.65	136	3027	0.40	ng		-0.01
13) Acenaphthene-d10	14.51	164	1934	0.40	ng		-0.01
19) Phenanthrene-d10	17.27	188	5619	0.40	ng		-0.01
27) Chrysene-d12	21.46	240	7792	0.40	ng		0.00
34) Perylene-d12	24.00	264	7354	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.44	112	863	0.51	ng		0.00
5) Phenol-d6	7.04	99	1103	0.46	ng		0.00
8) Nitrobenzene-d5	9.02	82	1035	0.38	ng		0.00
11) 2-Methylnaphthalene-d10	12.25	152	2033	0.41	ng		-0.01
14) 2,4,6-Tribromophenol	16.01	330	426	0.60	ng		-0.01
15) 2-Fluorobiphenyl	13.15	172	3370	0.41	ng		0.00
25) Fluoranthene-d10	19.30	212	34652	0.48	ng		0.00
29) Terphenyl-d14	19.90	244	6875	0.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	565	0.452	ng	#	78
3) n-Nitrosodimethylamine	3.69	42	509	0.453	ng	#	100
6) bis(2-Chloroethyl)ether	7.29	93	884	0.389	ng		100
9) Naphthalene	10.70	128	12274	0.403	ng	#	98
10) Hexachlorobutadiene	10.99	225	873	0.450	ng		97
12) 2-Methylnaphthalene	12.32	142	2134	0.431	ng		97
16) Acenaphthylene	14.24	152	3824	0.422	ng		100
17) Acenaphthene	14.59	154	2297	0.422	ng		95
18) Fluorene	15.57	166	3164	0.434	ng		99
20) 4-Bromophenyl-phenylether	16.45	248	1252	0.414	ng		93
21) Hexachlorobenzene	16.57	284	1394	0.429	ng		95
22) Pentachlorophenol	16.93	266	641	1.015	ng		94
23) Phenanthrene	17.31	178	5716	0.419	ng		99
24) Anthracene	17.41	178	4976	0.409	ng		98
26) Fluoranthene	19.33	202	8620	0.477	ng		98
28) Pyrene	19.69	202	9473	0.387	ng		99
30) Benzo(a)anthracene	21.44	228	9674	0.436	ng		99
31) Chrysene	21.50	228	9475	0.408	ng		100
32) Bis(2-ethylhexyl)phthalate	21.35	149	25070	0.556	ng		99
33) Indeno(1,2,3-cd)pyrene	26.69	276	9537	0.412	ng		97
35) Benzo(b)fluoranthene	23.22	252	8760	0.436	ng		96
36) Benzo(k)fluoranthene	23.27	252	9513	0.406	ng		98
37) Benzo(a)pyrene	23.88	252	8807	0.424	ng		99
38) Dibenzo(a,h)anthracene	26.71	278	7526	0.385	ng		99
39) Benzo(g,h,i)perylene	27.50	276	8212	0.417	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121618\
Data File : BE098504.D
Acq On : 16 Dec 2018 13:14
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Dec 17 03:16:01 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