Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE060716\
Data File : BE091886.D
Acq On : 7 Jun 2016 20:20
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Quant Time: Jun 08 07:15:16 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 17:14:38 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	21760	5.00	ng		0.00
8) Naphthalene-d8	10.55	136	98985	5.00	ng		0.00
15) Acenaphthene-d10	14.38	164	58781	5.00	ng		0.00
24) Phenanthrene-d10	17.12	188	158025	5.00	ng		0.00
31) Chrysene-d12	21.30	240	147458	5.00	ng		0.00
40) Perylene-d12	23.71	264	198245	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.37	112	1930	0.42	ng		0.00
5) Phenol-d6	6.95	99	2346	0.41	ng		0.00
9) Nitrobenzene-d5	8.91	82	2744	0.40	ng		-0.02
16) 2,4,6-Tribromophenol	15.87	330	652	0.39	ng		-0.02
17) 2-Fluorobiphenyl	13.01	172	7443	0.42	ng		0.00
34) Terphenyl-d14	19.74	244	12961	0.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.31	88	1356	0.41	ng		95
3) n-Nitrosodimethylamine	3.61	42	1446	0.40	ng	#	90
6) bis(2-Chloroethyl)ether	7.20	93	2460	0.40	ng		97
7) n-Nitroso-di-n-propylamine	8.57	70	1895	0.39	ng	#	97
10) Nitrobenzene	8.96	77	2416	0.40	ng	#	99
11) bis(2-Chloroethoxy)methane	9.98	93	3997	0.40	ng	#	68
12) Naphthalene	10.59	128	9033	0.42	ng		96
13) Hexachlorobutadiene	10.88	225	1348	0.42	ng		99
14) 2-Methylnaphthalene	12.22	142	5714	0.41	ng		93
18) Acenaphthylene	14.10	152	10104	0.38	ng		99
19) 2,6-Dinitrotoluene	13.96	165	1021	0.39	ng		91
20) Acenaphthene	14.44	154	6624	0.41	ng		99
21) 2,4-Dinitrotoluene	14.76	165	1139	0.43	ng	#	89
22) Fluorene	15.42	166	8147	0.41	ng		100
23) 4-Chlorophenyl-phenylether	15.42	204	4145	0.43	ng		97
25) 4-Bromophenyl-phenylether	16.31	248	2449	0.43	ng		99
26) Hexachlorobenzene	16.44	284	2567	0.44	ng		100
27) Pentachlorophenol	16.78	266	784	0.45	ng		91
28) Phenanthrene	17.16	178	16275	0.44	ng		100
29) Anthracene	17.26	178	13981	0.43	ng		99
30) Fluoranthene	19.17	202	17027	0.43	ng		100
32) Benzidine	19.38	184	3509	0.39	ng	#	95
33) Pyrene	19.53	202	18856	0.51	ng		100
35) Benzo(a)anthracene	21.27	228	94750m	0.35	ng		
36) 3,3'-Dichlorobenzidine	21.21	252	4142	0.44	ng	#	79
37) Chrysene	21.33	228	53390m	0.36	ng		
38) Bis(2-ethylhexyl)phthalate	21.19	149	8497	0.43	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.26	276	20562	0.41	ng	#	74
41) Benzo(b)fluoranthene	22.98	252	20303	0.42	ng		98
42) Benzo(k)fluoranthene	23.03	252	20548	0.41	ng		98
43) Benzo(a)pyrene	23.59	252	18955	0.42	ng		95
44) Dibenzo(a,h)anthracene	26.31	278	17072	0.40	ng	#	96
45) Benzo(g,h,i)perylene	27.07	276	18265	0.41	ng	#	94

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE060716\
Data File : BE091886.D
Acq On : 7 Jun 2016 20:20
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Jun 08 07:15:16 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 17:14:38 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE060716\
Data File : BE091886.D
Acq On : 7 Jun 2016 20:20
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Jun 08 07:15:16 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 17:14:38 2016
Response via : Initial Calibration