Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE060716\
Data File : BE091898.D
Acq On : 8 Jun 2016 5:05
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Jun 08 07:58:06 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	21012	5.00	ng		0.00
8) Naphthalene-d8	10.55	136	96867	5.00	ng		0.00
15) Acenaphthene-d10	14.38	164	58902	5.00	ng		0.00
24) Phenanthrene-d10	17.13	188	159696	5.00	ng		0.00
31) Chrysene-d12	21.27	240	155229	5.00	ng		-0.03
40) Perylene-d12	23.71	264	200299	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.37	112	1949	0.43	ng		0.00
5) Phenol-d6	6.95	99	2383	0.43	ng		0.00
9) Nitrobenzene-d5	8.91	82	2533	0.38	ng		-0.02
16) 2,4,6-Tribromophenol	15.87	330	729	0.43	ng		-0.02
17) 2-Fluorobiphenyl	13.01	172	7350	0.41	ng		0.00
34) Terphenyl-d14	19.74	244	12567	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.31	88	1407	0.45	ng		96
3) n-Nitrosodimethylamine	3.61	42	1363	0.39	ng		93
6) bis(2-Chloroethyl)ether	7.20	93	2347	0.39	ng		99
7) n-Nitroso-di-n-propylamine	8.57	70	1868	0.39	ng	#	21
10) Nitrobenzene	8.96	77	2415	0.41	ng	#	98
11) bis(2-Chloroethoxy)methane	9.98	93	3914	0.40	ng	#	69
12) Naphthalene	10.59	128	8975	0.43	ng		96
13) Hexachlorobutadiene	10.88	225	1331	0.43	ng		98
14) 2-Methylnaphthalene	12.22	142	5766	0.43	ng		91
18) Acenaphthylene	14.10	152	10254	0.38	ng		98
19) 2,6-Dinitrotoluene	13.96	165	1062	0.40	ng		94
20) Acenaphthene	14.44	154	6763	0.42	ng		98
21) 2,4-Dinitrotoluene	14.76	165	1076	0.41	ng	#	98
22) Fluorene	15.42	166	8159	0.41	ng		100
23) 4-Chlorophenyl-phenylether	15.42	204	4069	0.42	ng		96
25) 4-Bromophenyl-phenylether	16.31	248	2423	0.42	ng		99
26) Hexachlorobenzene	16.44	284	2546	0.43	ng		98
27) Pentachlorophenol	16.78	266	890	0.50	ng		94
28) Phenanthrene	17.16	178	16395	0.44	ng		100
29) Anthracene	17.25	178	14104	0.43	ng		100
30) Fluoranthene	19.17	202	17751	0.44	ng		99
32) Benzidine	19.38	184	3921	0.41	ng	#	94
33) Pyrene	19.53	202	20072	0.51	ng		100
35) Benzo(a)anthracene	21.27	228	99998m	0.35	ng		
36) 3,3'-Dichlorobenzidine	21.21	252	4690	0.47	ng	#	83
37) Chrysene	21.30	228	35048m	0.22	ng		
38) Bis(2-ethylhexyl)phthalate	21.18	149	6677	0.35	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.27	276	20845	0.39	ng	#	75
41) Benzo(b)fluoranthene	22.97	252	20379	0.42	ng		99
42) Benzo(k)fluoranthene	23.02	252	21688	0.43	ng		99
43) Benzo(a)pyrene	23.59	252	19461	0.42	ng		98
44) Dibenzo(a,h)anthracene	26.29	278	17770	0.42	ng	#	96
45) Benzo(g,h,i)perylene	27.05	276	18868	0.42	ng	#	94

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE060716\
Data File : BE091898.D
Acq On : 8 Jun 2016 5:05
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Jun 08 07:58:06 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 : BE091898.D
Acq On : 8 Jun 2016 5:05
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Jun 08 07:58:06 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