Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092815\
Data File : BE090976.D
Acq On : 28 Sep 2015 21:21
Operator : UM/IZ
Sample : SSTDICC010
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC010

Quant Time: Sep 30 16:01:20 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 29 05:34:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	38065	5.00	ng		-0.01
7) Naphthalene-d8	10.23	136	174388	5.00	ng		-0.02
13) Acenaphthene-d10	14.11	164	97348	5.00	ng		0.00
19) Phenanthrene-d10	16.86	188	224855	5.00	ng		0.00
26) Chrysene-d12	21.02	240	265909	5.00	ng		0.00
35) Perylene-d12	23.27	264	235429	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.11	112	78509	5.47	ng		0.00
5) Phenol-d6	6.67	99	112743	5.40	ng		-0.05
8) Nitrobenzene-d5	8.62	82	118127	5.24	ng		-0.03
14) 2,4,6-Tribromophenol	15.60	330	34314	5.93	ng		-0.04
15) 2-Fluorobiphenyl	12.72	172	249323	4.05	ng		-0.02
29) Terphenyl-d14	19.48	244	329020	4.51	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.09	88	47220	3.30	ng		98
3) n-Nitrosodimethylamine	3.38	42	59103	3.96	ng		90
6) bis(2-Chloroethyl)ether	6.92	93	105032	4.79	ng	#	80
9) Nitrobenzene	8.66	77	135951	5.95	ng		97
10) Naphthalene	10.28	128	328918	3.64	ng		99
11) Hexachlorobutadiene	10.58	225	51068	3.25	ng		98
12) 2-Methylnaphthalene	11.91	142	223267	4.24	ng		99
16) Acenaphthylene	13.82	152	1568235	4.20	ng		100
17) Acenaphthene	14.17	154	232486	3.80	ng		94
18) Fluorene	15.17	166	290686	3.87	ng		99
20) 4-Bromophenyl-phenylether	16.06	248	81011	4.07	ng		90
21) Hexachlorobenzene	16.18	284	369680	3.51	ng		98
22) Pentachlorophenol	16.53	266	40335	7.43	ng		91
23) Phenanthrene	16.89	178	499488	3.82	ng		99
24) Anthracene	16.98	178	487223	4.59	ng		99
25) Fluoranthene	18.90	202	576144	4.17	ng		100
28) Pyrene	19.26	202	609620	4.28	ng		99
30) Benzo(a)anthracene	21.00	228	589627	4.17	ng		97
31) 3,3'-Dichlorobenzidine	20.95	252	153981	7.84	ng	#	97
32) Chrysene	21.05	228	603111	3.68	ng		99
33) Bis(2-ethylhexyl)phthalate	20.95	149	343850	8.61	ng		98
34) Indeno(1,2,3-cd)pyrene	25.59	276	678967	4.83	ng		99
36) Benzo(b)fluoranthene	22.58	252	548945	4.71	ng		100
37) Benzo(k)fluoranthene	22.63	252	612058	4.17	ng		99
38) Benzo(a)pyrene	23.17	252	527288	5.07	ng		99
39) Dibenzo(a,h)anthracene	25.61	278	554792	5.42	ng		98
40) Benzo(g,h,i)perylene	26.30	276	546830	4.82	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092815\
Data File : BE090976.D
Acq On : 28 Sep 2015 21:21
Operator : UM/IZ
Sample : SSTDICC010
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC010

Quant Time: Sep 30 16:01:20 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 29 05:34:47 2015
Response via : Initial Calibration