Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032917\
Data File : BE092868.D
Acq On : 29 Mar 2017 16:08
Operator : SJ/MA
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Mar 30 01:42:35 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 29 17:47:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	7224	5.00	ng		-0.02
7) Naphthalene-d8	10.54	136	32568	5.00	ng		0.00
12) Acenaphthene-d10	14.40	164	16133	5.00	ng		0.00
18) Phenanthrene-d10	17.16	188	37641	5.00	ng		0.00
24) Chrysene-d12	21.28	240	45102	5.00	ng		-0.02
31) Perylene-d12	23.71	264	39355	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.36	112	617	0.37	ng		0.00
5) Phenol-d6	6.94	99	875	0.35	ng		0.00
8) Nitrobenzene-d5	8.93	82	760	0.41	ng		0.00
13) 2,4,6-Tribromophenol	15.88	330	85	0.34	ng		0.00
14) 2-Fluorobiphenyl	13.02	172	2175	0.41	ng		-0.01
26) Terphenyl-d14	19.74	244	2809	0.36	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.31	88	424	0.44	ng	#	89
3) n-Nitrosodimethylamine	3.61	42	403	0.40	ng	#	84
6) bis(2-Chloroethyl)ether	7.20	93	958	0.41	ng	#	47
9) Naphthalene	10.58	128	2871	0.40	ng		97
10) Hexachlorobutadiene	10.89	225	385	0.40	ng		100
11) 2-Methylnaphthalene	12.21	142	1752	0.39	ng		97
15) Acenaphthylene	14.11	152	8662	0.35	ng		100
16) Acenaphthene	14.45	154	1686	0.38	ng		85
17) Fluorene	15.44	166	2000	0.38	ng		98
19) Hexachlorobenzene	16.46	284	564	0.40	ng	#	68
20) Pentachlorophenol	16.81	266	109	0.46	ng		92
21) Phenanthrene	17.18	178	4022	0.44	ng	#	95
22) Anthracene	17.27	178	3246	0.39	ng		100
23) Fluoranthene	19.18	202	14650	0.35	ng		99
25) Pyrene	19.54	202	15873	0.35	ng		99
27) Benzo(a)anthracene	21.26	228	3941	0.37	ng		97
28) Chrysene	21.31	228	4271	0.38	ng	#	80
29) Bis(2-ethylhexyl)phthalate	21.21	149	899	0.34	ng	#	77
30) Indeno(1,2,3-cd)pyrene	26.24	276	14354	0.34	ng	#	92
32) Benzo(b)fluoranthene	22.96	252	3453	0.33	ng		98
33) Benzo(k)fluoranthene	23.01	252	3440	0.37	ng	#	94
34) Benzo(a)pyrene	23.60	252	2739	0.32	ng		95
35) Dibenzo(a,h)anthracene	26.27	278	3171	0.34	ng		96
36) Benzo(g,h,i)perylene	27.02	276	13319	0.35	ng		93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032917\
Data File : BE092868.D
Acq On : 29 Mar 2017 16:08
Operator : SJ/MA
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Mar 30 01:42:35 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 29 17:47:56 2017
Response via : Initial Calibration