Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102516\
Data File : BE092478.D
Acq On : 25 Oct 2016 14:04
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC010

Quant Time: Oct 25 15:36:40 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 25 13:01:19 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	10668	5.00	ng		0.00
7) Naphthalene-d8	10.95	136	54337	5.00	ng		0.00
12) Acenaphthene-d10	14.82	164	36786	5.00	ng		0.00
18) Phenanthrene-d10	17.56	188	65068	5.00	ng		-0.02
24) Chrysene-d12	21.75	240	88333	5.00	ng		0.00
31) Perylene-d12	24.11	264	71383	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	0.00	112	0d	0.00	ng		
5) Phenol-d6	0.00	99	0d	0.00	ng		
8) Nitrobenzene-d5	9.32	82	39764	12.24	ng		-0.05
13) 2,4,6-Tribromophenol	0.00	330	0d	0.00	ng		
14) 2-Fluorobiphenyl	13.43	172	92289	10.60	ng		-0.01
26) Terphenyl-d14	20.17	244	118553	10.82	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.40	88	11171	8.25	ng		92
3) n-Nitrosodimethylamine	3.74	42	18391	14.67	ng		95
6) bis(2-Chloroethyl)ether	7.59	93	30152	11.56	ng	#	27
9) Naphthalene	10.99	128	111615	9.49	ng	#	94
10) Hexachlorobutadiene	11.28	225	16805	9.08	ng		99
11) 2-Methylnaphthalene	12.61	142	75453	9.69	ng		98
15) Acenaphthylene	14.53	152	543581	10.20	ng		100
16) Acenaphthene	14.87	154	79169	9.49	ng		93
17) Fluorene	15.85	166	101441	9.59	ng		100
19) Hexachlorobenzene	16.89	284	29818	10.71	ng	#	63
21) Phenanthrene	17.60	178	180670	12.08	ng	#	95
22) Anthracene	17.69	178	181846	12.65	ng		99
23) Fluoranthene	19.61	202	739799	10.41	ng		99
25) Pyrene	19.97	202	788550	10.30	ng		99
27) Benzo(a)anthracene	21.72	228	834511m	9.69	ng		
28) Chrysene	21.77	228	805524m	10.22	ng		
30) Indeno(1,2,3-cd)pyrene	26.60	276	801964	9.59	ng		97
32) Benzo(b)fluoranthene	23.37	252	195862	11.33	ng		95
33) Benzo(k)fluoranthene	23.43	252	170726	9.44	ng		95
34) Benzo(a)pyrene	24.00	252	176009	10.39	ng		94
35) Dibenzo(a,h)anthracene	26.63	278	166506	10.72	ng	#	94
36) Benzo(g,h,i)perylene	27.38	276	683098	10.24	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102516\
Data File : BE092478.D
Acq On : 25 Oct 2016 14:04
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC010

Quant Time: Oct 25 15:36:40 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 25 13:01:19 2016
Response via : Initial Calibration