Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111616\
Data File : BE092531.D
Acq On : 16 Nov 2016 12:17
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.8

Quant Time: Nov 16 13:48:15 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE111616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 16 13:29:35 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	7022	5.00	ng		-0.02
7) Naphthalene-d8	10.93	136	34333	5.00	ng		0.00
12) Acenaphthene-d10	14.80	164	23900	5.00	ng		0.00
18) Phenanthrene-d10	17.56	188	55615	5.00	ng		0.00
24) Chrysene-d12	21.72	240	74705	5.00	ng		0.00
31) Perylene-d12	24.09	264	67403	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.67	112	974	0.63	ng		0.00
5) Phenol-d6	7.34	99	1240	0.60	ng		-0.02
8) Nitrobenzene-d5	9.34	82	1533	0.68	ng		-0.02
13) 2,4,6-Tribromophenol	16.30	330	404	0.60	ng		-0.01
14) 2-Fluorobiphenyl	13.42	172	4623	0.78	ng		-0.01
26) Terphenyl-d14	20.17	244	6628	0.73	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.39	88	772	0.71	ng		99
3) n-Nitrosodimethylamine	3.77	42	726	0.57	ng	#	96
6) bis(2-Chloroethyl)ether	7.59	93	1372	0.61	ng	#	28
9) Naphthalene	10.97	128	5576	0.75	ng		95
10) Hexachlorobutadiene	11.26	225	856	0.76	ng		99
11) 2-Methylnaphthalene	12.62	142	3543	0.73	ng		90
15) Acenaphthylene	14.51	152	25581	0.75	ng		99
16) Acenaphthene	14.87	154	4146	0.75	ng		92
17) Fluorene	15.85	166	5388	0.77	ng		99
19) Hexachlorobenzene	16.86	284	1588m	0.76	ng		
20) Pentachlorophenol	17.23	266	297	0.49	ng		97
21) Phenanthrene	17.60	178	9465	0.79	ng	#	74
22) Anthracene	17.69	178	8697	0.75	ng		99
23) Fluoranthene	19.59	202	45282	0.75	ng		100
25) Pyrene	19.95	202	47870	0.78	ng		100
27) Benzo(a)anthracene	21.70	228	52551m	0.69	ng		
28) Chrysene	21.77	228	53820m	0.66	ng		
29) Bis(2-ethylhexyl)phthalate	21.63	149	3157	0.40	ng	#	74
30) Indeno(1,2,3-cd)pyrene	26.57	276	56088	0.68	ng		98
32) Benzo(b)fluoranthene	23.36	252	13257m	0.52	ng		
33) Benzo(k)fluoranthene	23.41	252	12518	0.47	ng		97
34) Benzo(a)pyrene	23.97	252	11414	0.66	ng		97
35) Dibenzo(a,h)anthracene	26.58	278	11444	0.70	ng		95
36) Benzo(g,h,i)perylene	27.33	276	49250	0.73	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111616\
Data File : BE092531.D
Acq On : 16 Nov 2016 12:17
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Quant Time: Nov 16 13:48:15 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE111616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 16 13:29:35 2016
Response via : Initial Calibration