Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080117\
Data File : BE093617.D
Acq On : 1 Aug 2017 15:26
Operator : SJ/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC3.2

Quant Time: Aug 01 16:42:31 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 01 14:41:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2513	0.40	ng		0.00
7) Naphthalene-d8	10.71	136	12080	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	7221	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	20153	0.40	ng		0.00
27) Chrysene-d12	21.40	240	20928	0.40	ng		0.00
34) Perylene-d12	23.91	264	16235	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.51	112	24244	2.78	ng		0.00
5) Phenol-d6	7.09	99	36223	2.96	ng		0.00
8) Nitrobenzene-d5	9.06	82	34349	3.58	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	62129	3.18	ng		0.00
14) 2,4,6-Tribromophenol	16.00	330	6798	2.59	ng		0.00
15) 2-Fluorobiphenyl	13.15	172	86850	3.06	ng		-0.01
25) Fluoranthene-d10	19.27	212	694811	2.17	ng		0.00
29) Terphenyl-d14	19.86	244	119479	3.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	11498	2.755	ng		91
3) n-Nitrosodimethylamine	3.74	42	13534	3.277	ng		92
6) bis(2-Chloroethyl)ether	7.34	93	30834	3.170	ng	#	98
9) Naphthalene	10.76	128	437483	3.109	ng		99
10) Hexachlorobutadiene	11.04	225	16528	3.022	ng		100
12) 2-Methylnaphthalene	12.36	142	74707	3.167	ng		96
16) Acenaphthylene	14.24	152	121497	3.341	ng	#	88
17) Acenaphthene	14.58	154	79292	3.210	ng		97
18) Fluorene	15.56	166	102675	2.953	ng	#	87
20) 4-Bromophenyl-phenylether	16.45	248	15658	1.994	ng	#	78
21) Hexachlorobenzene	16.55	284	18078	2.394	ng	#	100
22) Pentachlorophenol	16.91	266	12379	2.807	ng		92
23) Phenanthrene	17.27	178	130935	2.865	ng	#	79
24) Anthracene	17.37	178	201600	2.885	ng	#	89
26) Fluoranthene	19.30	202	215390	2.209	ng		99
28) Pyrene	19.66	202	218029	3.215	ng	#	99
30) Benzo(a)anthracene	21.39	228	207138	3.077	ng		95
31) Chrysene	21.45	228	211621	3.172	ng		96
32) Bis(2-ethylhexyl)phthalate	21.30	149	340505	2.334	ng		98
33) Indeno(1,2,3-cd)pyrene	26.55	276	196639	3.116	ng		94
35) Benzo(b)fluoranthene	23.14	252	189861	3.330	ng	#	93
36) Benzo(k)fluoranthene	23.19	252	197695	3.509	ng	#	92
37) Benzo(a)pyrene	23.80	252	177520	3.349	ng	#	91
38) Dibenzo(a,h)anthracene	26.57	278	171595	3.424	ng	#	88
39) Benzo(g,h,i)perylene	27.36	276	169373	3.366	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080117\
Data File : BE093617.D
Acq On : 1 Aug 2017 15:26
Operator : SJ/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Quant Time: Aug 01 16:42:31 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 01 14:41:34 2017
Response via : Initial Calibration