Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE052516\
Data File : BE091858.D
Acq On : 25 May 2016 14:43
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
sohil
5/26/2016 6:44:10 PM

Quant Time: May 25 18:18:17 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE052516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 18:07:24 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	23224	5.00	ng		0.00
8) Naphthalene-d8	10.55	136	109487	5.00	ng		0.00
15) Acenaphthene-d10	14.40	164	70506	5.00	ng		0.00
24) Phenanthrene-d10	17.14	188	215236	5.00	ng		0.00
31) Chrysene-d12	21.29	240	274957	5.00	ng		0.00
40) Perylene-d12	23.71	264	241556	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.39	112	9485	1.48	ng		0.00
5) Phenol-d6	6.95	99	12599	1.47	ng		0.00
9) Nitrobenzene-d5	8.91	82	13191	1.52	ng		-0.02
16) 2,4,6-Tribromophenol	15.89	330	4645	1.58	ng		0.00
17) 2-Fluorobiphenyl	13.01	172	30230	1.56	ng		-0.02
34) Terphenyl-d14	19.74	244	62063	1.65	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.31	88	4351	1.44	ng		94
3) n-Nitrosodimethylamine	3.63	42	5945	1.47	ng		100
6) bis(2-Chloroethyl)ether	7.20	93	10535	1.49	ng		98
7) n-Nitroso-di-n-propylamine	8.57	70	9788	1.50	ng	#	92
10) Nitrobenzene	8.96	77	13061	1.58	ng	#	99
11) bis(2-Chloroethoxy)methane	9.96	93	16283	1.70	ng	#	1
12) Naphthalene	10.61	128	34190	1.56	ng		98
13) Hexachlorobutadiene	10.90	225	5298	1.56	ng		100
14) 2-Methylnaphthalene	12.22	142	23222	1.56	ng		91
18) Acenaphthylene	14.10	152	47705	1.52	ng	#	92
19) 2,6-Dinitrotoluene	13.96	165	7255	1.51	ng		98
20) Acenaphthene	14.46	154	25787	1.50	ng	#	5
21) 2,4-Dinitrotoluene	14.76	165	8319	1.49	ng	#	1
22) Fluorene	15.44	166	36058	1.59	ng		100
23) 4-Chlorophenyl-phenylether	15.44	204	17424	1.57	ng		95
25) 4-Bromophenyl-phenylether	16.31	248	11188	1.59	ng		97
26) Hexachlorobenzene	16.44	284	10595	1.57	ng		99
27) Pentachlorophenol	16.78	266	4353	1.45	ng	#	86
28) Phenanthrene	17.17	178	65509	1.60	ng		99
29) Anthracene	17.26	178	63362	1.62	ng		99
30) Fluoranthene	19.17	202	78486	1.66	ng		99
32) Benzidine	19.36	184	34467	1.60	ng	#	95
33) Pyrene	19.53	202	86655	1.65	ng		99
35) Benzo(a)anthracene	21.27	228	106830m	1.19	ng		
36) 3,3'-Dichlorobenzidine	21.22	252	58150	1.62	ng	#	92
37) Chrysene	21.31	228	95449m	1.08	ng		
38) Bis(2-ethylhexyl)phthalate	21.17	149	39438	1.68	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.26	276	99995	1.59	ng		100
41) Benzo(b)fluoranthene	22.96	252	100779	1.72	ng		97
42) Benzo(k)fluoranthene	23.02	252	81826	1.45	ng		97
43) Benzo(a)pyrene	23.60	252	86773	1.58	ng		95
44) Dibenzo(a,h)anthracene	26.28	278	83578	1.59	ng		98
45) Benzo(g,h,i)perylene	27.05	276	84029	1.58	ng		98

Data Path : Z:\HPCHEM1\BNA E\DATA\BE052516\
Data File : BE091858.D
Acq On : 25 May 2016 14:43
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 25 18:18:17 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE052516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 18:07:24 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
sohil
5/26/2016 6:44:10 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE052516\
Data File : BE091858.D
Acq On : 25 May 2016 14:43
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 25 18:18:17 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE052516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 18:07:24 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
sohil
5/26/2016 6:44:10 PM