Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040816\
Data File : BE091613.D
Acq On : 8 Apr 2016 15:49
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.1

Manual Integrations APPROVED
Sohil
4/11/2016 5:46:52 PM

Quant Time: Apr 08 16:25:47 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE040816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 08 15:46:51 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	36174	5.00	ng		0.00
7) Naphthalene-d8	10.59	136	171924	5.00	ng		0.00
13) Acenaphthene-d10	14.42	164	102024	5.00	ng		0.00
19) Phenanthrene-d10	17.16	188	260867	5.00	ng		0.00
26) Chrysene-d12	21.31	240	326405	5.00	ng		0.00
35) Perylene-d12	23.76	264	277592	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	866	0.11	ng		0.00
5) Phenol-d6	6.97	99	1081	0.12	ng		0.00
8) Nitrobenzene-d5	8.97	82	833	0.09	ng		0.01
14) 2,4,6-Tribromophenol	15.91	330	194m	0.06	ng		0.00
15) 2-Fluorobiphenyl	13.06	172	2980	0.11	ng		0.01
29) Terphenyl-d14	19.78	244	3931	0.10	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	637	0.10	ng	#	81
3) n-Nitrosodimethylamine	3.66	42	463	0.07	ng		100
6) bis(2-Chloroethyl)ether	7.23	93	977	0.09	ng	#	82
9) Nitrobenzene	9.00	77	870	0.09	ng		96
10) Naphthalene	10.63	128	3790	0.10	ng		95
11) Hexachlorobutadiene	10.92	225	541m	0.09	ng		
12) 2-Methylnaphthalene	12.25	142	2286	0.10	ng		98
16) Acenaphthylene	14.14	152	3519	0.02	ng	#	57
17) Acenaphthene	14.49	154	2582	0.09	ng		83
18) Fluorene	15.47	166	3132	0.09	ng		99
20) 4-Bromophenyl-phenylether	16.34	248	897	0.09	ng		94
21) Hexachlorobenzene	16.46	284	1030	0.02	ng		97
22) Pentachlorophenol	16.81	266	207	0.06	ng		95
23) Phenanthrene	17.19	178	6390	0.10	ng		97
24) Anthracene	17.29	178	5008	0.08	ng		99
25) Fluoranthene	19.21	202	5979	0.08	ng	#	96
27) Benzidine	19.40	184	1243	0.21	ng	#	94
28) Pyrene	19.57	202	6152	0.07	ng		99
30) Benzo(a)anthracene	21.29	228	7488m	0.10	ng		
31) 3,3'-Dichlorobenzidine	21.24	252	3064	0.23	ng	#	96
32) Chrysene	21.33	228	7368m	0.07	ng		
33) Bis(2-ethylhexyl)phthalate	21.22	149	1876	0.06	ng	#	79
34) Indeno(1,2,3-cd)pyrene	26.33	276	7310	0.09	ng		97
36) Benzo(b)fluoranthene	23.01	252	6712	0.11	ng	#	89
37) Benzo(k)fluoranthene	23.06	252	6297	0.07	ng	#	92
38) Benzo(a)pyrene	23.65	252	5950	0.10	ng	#	85
39) Dibenzo(a,h)anthracene	26.35	278	5928	0.11	ng		94
40) Benzo(g,h,i)perylene	27.12	276	6166	0.10	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040816\
Data File : BE091613.D
Acq On : 8 Apr 2016 15:49
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 08 16:25:47 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE040816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 08 15:46:51 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
Sohil
4/11/2016 5:46:52 PM