Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080116\
Data File : BE092092.D
Acq On : 1 Aug 2016 14:19
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
sohil
8/2/2016 5:09:25 PM

Quant Time: Aug 01 16:10:07 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 15:59:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	9172	5.00	ng		0.00
8) Naphthalene-d8	10.97	136	41528	5.00	ng		0.00
15) Acenaphthene-d10	14.86	164	21272	5.00	ng		0.00
24) Phenanthrene-d10	17.58	188	88884	5.00	ng		0.00
31) Chrysene-d12	21.74	240	96493	5.00	ng		0.00
40) Perylene-d12	24.15	264	85547	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.70	112	4281	2.09	ng		0.00
5) Phenol-d6	7.33	99	5138	1.88	ng		0.00
9) Nitrobenzene-d5	9.35	82	4989	1.61	ng		0.00
16) 2,4,6-Tribromophenol	16.34	330	2193m	2.94	ng		0.00
17) 2-Fluorobiphenyl	13.46	172	12789	1.50	ng		0.00
34) Terphenyl-d14	20.21	244	16211	0.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	1955	1.55	ng		97
3) n-Nitrosodimethylamine	3.78	42	2583	1.72	ng		95
6) bis(2-Chloroethyl)ether	7.59	93	4402	1.67	ng		96
7) n-Nitroso-di-n-propylamine	8.98	70	4123	1.89	ng		99
10) Nitrobenzene	9.38	77	5441	1.81	ng		99
11) bis(2-Chloroethoxy)methane	10.40	93	6370	1.84	ng		97
12) Naphthalene	11.02	128	15016	1.65	ng	#	95
13) Hexachlorobutadiene	11.32	225	2455	1.80	ng	#	98
14) 2-Methylnaphthalene	12.65	142	10005	1.70	ng		95
18) Acenaphthylene	14.58	152	75095	1.36	ng	#	94
19) 2,6-Dinitrotoluene	14.46	165	7960m	1.41	ng		
20) Acenaphthene	14.92	154	10093	1.74	ng	#	62
21) 2,4-Dinitrotoluene	15.25	165	14960m	2.09	ng		
22) Fluorene	15.89	166	15147	1.66	ng		99
23) 4-Chlorophenyl-phenylether	15.89	204	7697	1.72	ng	#	69
25) 4-Bromophenyl-phenylether	16.76	248	4578	1.25	ng		97
26) Hexachlorobenzene	16.88	284	4561	1.20	ng		98
27) Pentachlorophenol	17.25	266	568	0.54	ng		90
28) Phenanthrene	17.62	178	35023	1.55	ng		95
29) Anthracene	17.72	178	27190	1.32	ng		100
30) Fluoranthene	19.61	202	97758	0.97	ng	#	66
32) Benzidine	19.81	184	13520	2.85	ng	#	74
33) Pyrene	19.98	202	180642	1.45	ng		96
35) Benzo(a)anthracene	21.71	228	36253m	0.79	ng		
36) 3,3'-Dichlorobenzidine	21.67	252	14244	1.60	ng	#	87
37) Chrysene	21.78	228	34399m	0.88	ng		
38) Bis(2-ethylhexyl)phthalate	21.65	149	30373	0.33	ng	#	27
39) Indeno(1,2,3-cd)pyrene	26.65	276	153849	1.36	ng		99
41) Benzo(b)fluoranthene	23.41	252	36563	1.41	ng		97
42) Benzo(k)fluoranthene	23.45	252	36285	1.35	ng		97
43) Benzo(a)pyrene	24.03	252	35255	1.62	ng		95
44) Dibenzo(a,h)anthracene	26.67	278	31678	1.67	ng		96
45) Benzo(g,h,i)perylene	27.42	276	133453	1.68	ng		96

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080116\
Data File : BE092092.D
Acq On : 1 Aug 2016 14:19
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
sohil
8/2/2016 5:09:25 PM

Quant Time: Aug 01 16:10:07 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 15:59:29 2016
Response via : Initial Calibration

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\BE080116\
Data File : BE092092.D
Acq On : 1 Aug 2016 14:19
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 01 16:10:07 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 15:59:29 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
sohil
8/2/2016 5:09:25 PM