Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121919\
Data File : BE100951.D
Acq On : 19 Dec 2019 18:22
Operator : JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Manual Integrations APPROVED
Sohil
12/20/2019 4:26:52 PM

Quant Time: Dec 20 00:50:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 20 00:29:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	2641	0.40	ng		0.00
7) Naphthalene-d8	10.52	136	12936	0.40	ng		0.00
13) Acenaphthene-d10	14.39	164	7943	0.40	ng		0.00
19) Phenanthrene-d10	17.11	188	17555	0.40	ng		-0.01
27) Chrysene-d12	21.29	240	18455	0.40	ng		0.00
34) Perylene-d12	23.73	264	23290	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.35	112	3309	0.53	ng		0.00
5) Phenol-d6	6.94	99	4928m	0.52	ng		-0.02
8) Nitrobenzene-d5	8.90	82	5750	0.93	ng		-0.01
11) 2-Methylnaphthalene-d10	12.12	152	14573	0.78	ng		0.00
14) 2,4,6-Tribromophenol	15.86	330	1610	1.82	ng		-0.01
15) 2-Fluorobiphenyl	13.02	172	21828	0.69	ng		0.00
25) Fluoranthene-d10	19.14	212	167823	0.81	ng		0.00
29) Terphenyl-d14	19.75	244	32435	0.73	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.31	88	5057	1.050	ng	#	89
3) n-Nitrosodimethylamine	3.64	42	1990	0.508	ng	#	68
6) bis(2-Chloroethyl)ether	7.18	93	3996m	0.437	ng		
9) Naphthalene	10.58	128	105690	0.769	ng		100
10) Hexachlorobutadiene	10.86	225	4457	0.832	ng		99
12) 2-Methylnaphthalene	12.20	142	15126	0.705	ng		95
16) Acenaphthylene	14.10	152	24335	0.741	ng		99
17) Acenaphthene	14.44	154	16856	0.744	ng		99
18) Fluorene	15.42	166	21415	0.733	ng		99
20) 4-Bromophenyl-phenylether	16.32	248	5905	0.686	ng	#	91
21) Hexachlorobenzene	16.43	284	6587	0.704	ng		98
22) Pentachlorophenol	16.80	266	1085m	1.676	ng		
23) Phenanthrene	17.16	178	34998	0.658	ng		99
24) Anthracene	17.26	178	24475	0.550	ng		98
26) Fluoranthene	19.17	202	48001	0.756	ng		99
28) Pyrene	19.53	202	50304	0.839	ng		99
30) Benzo(a)anthracene	21.28	228	37001	0.680	ng		99
31) Chrysene	21.33	228	48130m	0.753	ng		
32) Bis(2-ethylhexyl)phthalate	21.22	149	115401	2.341	ng		100
33) Indeno(1,2,3-cd)pyrene	26.29	276	49877	0.896	ng	#	71
35) Benzo(b)fluoranthene	22.98	252	38485	0.604	ng		99
36) Benzo(k)fluoranthene	23.04	252	56628m	0.792	ng		
37) Benzo(a)pyrene	23.62	252	47220	0.855	ng		96
38) Dibenzo(a,h)anthracene	26.32	278	36057	0.657	ng		96
39) Benzo(g,h,i)perylene	27.08	276	47189	0.804	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121919\
Data File : BE100951.D
Acq On : 19 Dec 2019 18:22
Operator : JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 20 00:50:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 20 00:29:37 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Manual Integrations APPROVED
Sohil
12/20/2019 4:26:52 PM