Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060319\
Data File : BE099784.D
Acq On : 3 Jun 2019 13:50
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
6/5/2019 6:12:10 AM

Quant Time: Jun 04 03:46:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 19:29:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1408	0.40	ng		0.00
7) Naphthalene-d8	10.61	136	4978	0.40	ng		0.00
13) Acenaphthene-d10	14.49	164	3630	0.40	ng		0.00
19) Phenanthrene-d10	17.23	188	11828	0.40	ng		0.00
27) Chrysene-d12	21.41	240	18194	0.40	ng		0.00
34) Perylene-d12	23.94	264	19959	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.37	112	1324	0.37	ng		0.00
5) Phenol-d6	6.97	99	1805	0.38	ng		0.00
8) Nitrobenzene-d5	8.96	82	1673	0.39	ng		-0.01
11) 2-Methylnaphthalene-d10	12.21	152	3493	0.41	ng		-0.01
14) 2,4,6-Tribromophenol	15.98	330	811	0.42	ng		0.00
15) 2-Fluorobiphenyl	13.10	172	5488	0.40	ng		0.00
25) Fluoranthene-d10	19.26	212	65811	0.41	ng		0.00
29) Terphenyl-d14	19.86	244	13112	0.40	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	815	0.391	ng	#	95
3) n-Nitrosodimethylamine	3.61	42	408	0.355	ng	#	72
6) bis(2-Chloroethyl)ether	7.23	93	1551	0.370	ng		100
9) Naphthalene	10.65	128	21551	0.405	ng		100
10) Hexachlorobutadiene	10.94	225	1581	0.403	ng		99
12) 2-Methylnaphthalene	12.28	142	3532	0.407	ng		96
16) Acenaphthylene	14.20	152	7107	0.420	ng		100
17) Acenaphthene	14.54	154	3856	0.406	ng		96
18) Fluorene	15.51	166	5822	0.416	ng		100
20) 4-Bromophenyl-phenylether	16.41	248	2652	0.389	ng	#	85
21) Hexachlorobenzene	16.52	284	2905	0.416	ng		99
22) Pentachlorophenol	16.91	266	372	0.355	ng		94
23) Phenanthrene	17.27	178	11568	0.400	ng		100
24) Anthracene	17.36	178	9945	0.379	ng		99
26) Fluoranthene	19.29	202	18615	0.407	ng		99
28) Pyrene	19.65	202	19208	0.420	ng		100
30) Benzo(a)anthracene	21.39	228	21622	0.418	ng		98
31) Chrysene	21.45	228	21637	0.391	ng		98
32) Bis(2-ethylhexyl)phthalate	21.31	149	21224	0.356	ng		100
33) Indeno(1,2,3-cd)pyrene	26.63	276	26949	0.404	ng		98
35) Benzo(b)fluoranthene	23.16	252	22183m	0.406	ng		
36) Benzo(k)fluoranthene	23.21	252	22938	0.402	ng		99
37) Benzo(a)pyrene	23.83	252	21475	0.408	ng	#	98
38) Dibenzo(a,h)anthracene	26.66	278	21933	0.397	ng		97
39) Benzo(g,h,i)perylene	27.47	276	22606	0.405	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060319\
Data File : BE099784.D
Acq On : 3 Jun 2019 13:50
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 04 03:46:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 19:29:40 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
6/5/2019 6:12:10 AM