Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101819\
Data File : BE100653.D
Acq On : 18 Oct 2019 9:54
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
10/20/2019 8:04:58 PM

Quant Time: Oct 18 15:04:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 10 14:01:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	6006	0.40	ng		0.00
7) Naphthalene-d8	10.64	136	24244	0.40	ng		0.00
13) Acenaphthene-d10	14.49	164	14826	0.40	ng		0.00
19) Phenanthrene-d10	17.20	188	30756	0.40	ng		0.00
27) Chrysene-d12	21.37	240	33724	0.40	ng		0.00
34) Perylene-d12	23.85	264	38201	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	8251	0.44	ng		0.01
5) Phenol-d6	7.02	99	11737	0.45	ng		0.01
8) Nitrobenzene-d5	8.99	82	8240	0.55	ng		0.00
11) 2-Methylnaphthalene-d10	12.22	152	14609	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.94	330	2248	0.57	ng		-0.01
15) 2-Fluorobiphenyl	13.12	172	23302	0.43	ng		0.00
25) Fluoranthene-d10	19.22	212	144934	0.37	ng		0.00
29) Terphenyl-d14	19.82	244	35792	0.49	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	3585	0.335	ng	#	100
3) n-Nitrosodimethylamine	3.72	42	4306	0.380	ng		92
6) bis(2-Chloroethyl)ether	7.29	93	8434	0.393	ng		97
9) Naphthalene	10.68	128	100154	0.393	ng		99
10) Hexachlorobutadiene	10.99	225	4519	0.408	ng		99
12) 2-Methylnaphthalene	12.30	142	16768	0.386	ng		95
16) Acenaphthylene	14.20	152	24857	0.390	ng		100
17) Acenaphthene	14.54	154	15783	0.383	ng		99
18) Fluorene	15.52	166	20573	0.376	ng		100
20) 4-Bromophenyl-phenylether	16.40	248	6414	0.410	ng	#	80
21) Hexachlorobenzene	16.52	284	6225	0.417	ng		97
22) Pentachlorophenol	16.85	266	3119	0.649	ng		97
23) Phenanthrene	17.24	178	35028	0.414	ng		99
24) Anthracene	17.34	178	31027	0.395	ng		100
26) Fluoranthene	19.25	202	42259	0.383	ng		100
28) Pyrene	19.61	202	44291	0.470	ng		100
30) Benzo(a)anthracene	21.35	228	44626	0.406	ng		99
31) Chrysene	21.40	228	44028	0.400	ng		99
32) Bis(2-ethylhexyl)phthalate	21.29	149	110752	0.481	ng	#	99
33) Indeno(1,2,3-cd)pyrene	26.46	276	51064	0.378	ng		99
35) Benzo(b)fluoranthene	23.09	252	43430	0.390	ng		98
36) Benzo(k)fluoranthene	23.14	252	45731m	0.399	ng		
37) Benzo(a)pyrene	23.73	252	41208	0.397	ng		98
38) Dibenzo(a,h)anthracene	26.49	278	41138	0.384	ng		98
39) Benzo(g,h,i)perylene	27.26	276	42296	0.392	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101819\
Data File : BE100653.D
Acq On : 18 Oct 2019 9:54
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 18 15:04:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 10 14:01:52 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
10/20/2019 8:04:58 PM