Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052019\
Data File : BE099668.D
Acq On : 20 May 2019 19:54
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Manual Integrations APPROVED
mohammad
5/21/2019 3:26:11 PM

Quant Time: May 21 13:43:01 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	1786	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	6432	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	4614	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	14583	0.40	ng	0.00
27) Chrysene-d12	21.41	240	19549	0.40	ng	0.00
34) Perylene-d12	23.96	264	22961	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.38	112	1576	0.35	ng	0.00
5) Phenol-d6	6.98	99	2006	0.34	ng	0.00
8) Nitrobenzene-d5	8.98	82	1864	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	3932	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.98	330	808	0.36	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	6300	0.36	ng	0.00
25) Fluoranthene-d10	19.27	212	65493	0.33	ng	0.00
29) Terphenyl-d14	19.86	244	13311	0.38	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.30	88	950	0.359	ng	94
3) n-Nitrosodimethylamine	3.64	42	454m	0.311	ng	
6) bis(2-Chloroethyl)ether	7.23	93	1848	0.348	ng	95
9) Naphthalene	10.67	128	24534	0.357	ng	100
10) Hexachlorobutadiene	10.94	225	1836	0.362	ng	97
12) 2-Methylnaphthalene	12.30	142	3939	0.351	ng	100
16) Acenaphthylene	14.21	152	7508	0.349	ng	98
17) Acenaphthene	14.54	154	4361	0.361	ng	99
18) Fluorene	15.53	166	6409	0.361	ng	98
20) 4-Bromophenyl-phenylether	16.43	248	2863	0.340	ng	98
21) Hexachlorobenzene	16.53	284	3059	0.356	ng	99
22) Pentachlorophenol	16.95	266	402m	0.334	ng	
23) Phenanthrene	17.27	178	12281	0.345	ng	99
24) Anthracene	17.36	178	10363	0.321	ng	99
26) Fluoranthene	19.29	202	18720	0.332	ng	100
28) Pyrene	19.66	202	19251	0.392	ng	100
30) Benzo(a)anthracene	21.40	228	20589	0.371	ng	99
31) Chrysene	21.45	228	23301	0.392	ng	99
32) Bis(2-ethylhexyl)phthalate	21.32	149	20739	0.324	ng	100
33) Indeno(1,2,3-cd)pyrene	26.65	276	27290	0.381	ng	100
35) Benzo(b)fluoranthene	23.17	252	22278	0.354	ng	100
36) Benzo(k)fluoranthene	23.22	252	23866	0.364	ng	99
37) Benzo(a)pyrene	23.84	252	21721	0.359	ng	98
38) Dibenzo(a,h)anthracene	26.68	278	22160	0.349	ng	99
39) Benzo(g,h,i)perylene	27.48	276	22671	0.353	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052019\
Data File : BE099668.D
Acq On : 20 May 2019 19:54
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 21 13:43:01 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
5/21/2019 3:26:11 PM