Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052019\
Data File : BE099665.D
Acq On : 20 May 2019 14:50
Operator : JU/SJ
Sample : SSTDICC5.0
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Manual Integrations APPROVED
mohammad
5/21/2019 3:26:08 PM

Quant Time: May 20 19:31:46 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 15:39:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1663	0.40	ng		0.00
7) Naphthalene-d8	10.61	136	5965	0.40	ng		0.00
13) Acenaphthene-d10	14.49	164	4213	0.40	ng		0.00
19) Phenanthrene-d10	17.23	188	12394	0.40	ng		0.00
27) Chrysene-d12	21.41	240	20849	0.40	ng		0.00
34) Perylene-d12	23.96	264	21729	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.38	112	23121	4.90	ng		0.00
5) Phenol-d6	6.97	99	31767	5.31	ng		0.00
8) Nitrobenzene-d5	8.97	82	30828	5.34	ng		-0.01
11) 2-Methylnaphthalene-d10	12.21	152	54678	5.45	ng		-0.01
14) 2,4,6-Tribromophenol	15.97	330	16609	5.76	ng		-0.01
15) 2-Fluorobiphenyl	13.10	172	82814	5.10	ng		0.00
25) Fluoranthene-d10	19.26	212	924831	5.61	ng		0.00
29) Terphenyl-d14	19.86	244	196419	5.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	11630	4.742	ng		94
3) n-Nitrosodimethylamine	3.61	42	7730m	4.943	ng		
6) bis(2-Chloroethyl)ether	7.23	93	26277	5.220	ng		98
9) Naphthalene	10.67	128	331574	5.224	ng		99
10) Hexachlorobutadiene	10.94	225	24185	5.208	ng		97
12) 2-Methylnaphthalene	12.30	142	56565	5.396	ng		97
16) Acenaphthylene	14.20	152	108303	5.444	ng		99
17) Acenaphthene	14.54	154	59598	5.307	ng		99
18) Fluorene	15.53	166	88241	5.478	ng		99
20) 4-Bromophenyl-phenylether	16.43	248	40202	5.626	ng	#	90
21) Hexachlorobenzene	16.53	284	39863	5.678	ng		99
22) Pentachlorophenol	16.88	266	17893	6.389	ng		88
23) Phenanthrene	17.27	178	161011	5.233	ng		100
24) Anthracene	17.36	178	162937	5.741	ng		99
26) Fluoranthene	19.29	202	260959	5.607	ng		99
28) Pyrene	19.65	202	267052	5.025	ng		100
30) Benzo(a)anthracene	21.40	228	318226	5.051	ng		99
31) Chrysene	21.45	228	319381	4.922	ng		99
32) Bis(2-ethylhexyl)phthalate	21.32	149	384424	3.956	ng		99
33) Indeno(1,2,3-cd)pyrene	26.65	276	402398	4.982	ng		99
35) Benzo(b)fluoranthene	23.17	252	318140	5.237	ng		99
36) Benzo(k)fluoranthene	23.22	252	326779	5.446	ng		99
37) Benzo(a)pyrene	23.84	252	307464	5.225	ng		97
38) Dibenzo(a,h)anthracene	26.68	278	334169	5.476	ng		99
39) Benzo(g,h,i)perylene	27.48	276	328938	5.360	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052019\
Data File : BE099665.D
Acq On : 20 May 2019 14:50
Operator : JU/SJ
Sample : SSTDICC5.0
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: May 20 19:31:46 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 15:39:28 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Manual Integrations APPROVED
mohammad
5/21/2019 3:26:08 PM