Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062019\
Data File : BE100113.D
Acq On : 20 Jun 2019 18:50
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Manual Integrations APPROVED
mohammad
6/21/2019 8:16:41 AM

Quant Time: Jun 21 02:07:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 15:07:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	468	0.40	ng		0.00
7) Naphthalene-d8	10.54	136	1653	0.40	ng		0.00
13) Acenaphthene-d10	14.41	164	1533	0.40	ng		0.00
19) Phenanthrene-d10	17.16	188	5333	0.40	ng		0.00
27) Chrysene-d12	21.34	240	8059	0.40	ng		0.00
34) Perylene-d12	23.83	264	9279	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.30	112	386	0.40	ng		0.00
5) Phenol-d6	6.93	99	514	0.39	ng		0.00
8) Nitrobenzene-d5	8.93	82	589	0.37	ng		0.01
11) 2-Methylnaphthalene-d10	12.15	152	1336	0.42	ng		0.00
14) 2,4,6-Tribromophenol	15.92	330	381	0.45	ng		0.00
15) 2-Fluorobiphenyl	13.05	172	2362	0.39	ng		0.00
25) Fluoranthene-d10	19.20	212	30955	0.41	ng		0.00
29) Terphenyl-d14	19.80	244	6642	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	305	0.406	ng	#	83
3) n-Nitrosodimethylamine	3.60	42	46m	0.435	ng		
6) bis(2-Chloroethyl)ether	7.17	93	471	0.376	ng	#	59
9) Naphthalene	10.59	128	7367	0.410	ng		99
10) Hexachlorobutadiene	10.85	225	712	0.403	ng		97
12) 2-Methylnaphthalene	12.22	142	1264	0.428	ng		94
16) Acenaphthylene	14.13	152	2888	0.397	ng		99
17) Acenaphthene	14.47	154	1635	0.402	ng		98
18) Fluorene	15.45	166	2599	0.429	ng		99
20) 4-Bromophenyl-phenylether	16.36	248	1280	0.404	ng	#	91
21) Hexachlorobenzene	16.45	284	1333	0.381	ng		97
22) Pentachlorophenol	16.84	266	329	0.532	ng		89
23) Phenanthrene	17.20	178	4914	0.385	ng		98
24) Anthracene	17.29	178	4240	0.394	ng		98
26) Fluoranthene	19.22	202	8268	0.403	ng		100
28) Pyrene	19.59	202	8651	0.418	ng		100
30) Benzo(a)anthracene	21.33	228	10107	0.422	ng		98
31) Chrysene	21.38	228	11431	0.410	ng		99
32) Bis(2-ethylhexyl)phthalate	21.25	149	11729	0.518	ng		100
33) Indeno(1,2,3-cd)pyrene	26.47	276	13121	0.419	ng	#	95
35) Benzo(b)fluoranthene	23.07	252	10366	0.381	ng	#	97
36) Benzo(k)fluoranthene	23.12	252	11506	0.371	ng		99
37) Benzo(a)pyrene	23.72	252	10567	0.402	ng	#	96
38) Dibenzo(a,h)anthracene	26.50	278	10572	0.392	ng		97
39) Benzo(g,h,i)perylene	27.28	276	10842	0.387	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062019\
Data File : BE100113.D
Acq On : 20 Jun 2019 18:50
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 21 02:07:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 15:07:24 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
6/21/2019 8:16:41 AM