Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062019\
Data File : BE100104.D
Acq On : 20 Jun 2019 12:07
Operator : JU/SJ
Sample : PB120501BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB120501BS

Manual Integrations APPROVED
mohammad
6/21/2019 8:16:22 AM

Quant Time: Jun 21 01:58:26 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	7.74	152	412	0.40	ng		0.00
7) Naphthalene-d8	10.54	136	1539	0.40	ng		0.00
13) Acenaphthene-d10	14.41	164	1270	0.40	ng		0.00
19) Phenanthrene-d10	17.16	188	4341	0.40	ng		0.00
27) Chrysene-d12	21.34	240	7386	0.40	ng		0.00
34) Perylene-d12	23.84	264	8166	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.31	112	388	0.45	ng		0.00
5) Phenol-d6	6.96	99	406	0.35	ng		0.04
8) Nitrobenzene-d5	8.92	82	515	0.34	ng		0.01
11) 2-Methylnaphthalene-d10	12.15	152	1247	0.43	ng		0.00
14) 2,4,6-Tribromophenol	15.92	330	292	0.42	ng		0.00
15) 2-Fluorobiphenyl	13.04	172	2086	0.42	ng		0.00
25) Fluoranthene-d10	19.20	212	26013	0.42	ng		0.00
29) Terphenyl-d14	19.81	244	5150	0.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	276	0.418	ng		95
3) n-Nitrosodimethylamine	3.59	42	53	0.463	ng	#	100
6) bis(2-Chloroethyl)ether	7.17	93	592m	0.522	ng		
9) Naphthalene	10.59	128	7142	0.427	ng		98
10) Hexachlorobutadiene	10.85	225	631	0.384	ng		98
12) 2-Methylnaphthalene	12.24	142	1177	0.428	ng		96
16) Acenaphthylene	14.14	152	2754	0.457	ng		99
17) Acenaphthene	14.47	154	1444	0.428	ng		99
18) Fluorene	15.46	166	2312	0.461	ng		98
20) 4-Bromophenyl-phenylether	16.36	248	1045	0.405	ng		96
21) Hexachlorobenzene	16.45	284	1097	0.385	ng		97
22) Pentachlorophenol	16.85	266	431	0.708	ng		88
23) Phenanthrene	17.20	178	4418	0.425	ng		98
24) Anthracene	17.29	178	3576	0.408	ng		98
26) Fluoranthene	19.22	202	7425	0.445	ng		99
28) Pyrene	19.59	202	7651	0.403	ng		100
30) Benzo(a)anthracene	21.33	228	8312	0.378	ng		98
31) Chrysene	21.38	228	10495	0.411	ng		99
32) Bis(2-ethylhexyl)phthalate	21.24	149	9803	0.473	ng		100
33) Indeno(1,2,3-cd)pyrene	26.47	276	11787	0.410	ng	#	96
35) Benzo(b)fluoranthene	23.07	252	9090	0.379	ng		98
36) Benzo(k)fluoranthene	23.12	252	10497	0.385	ng		99
37) Benzo(a)pyrene	23.73	252	9307	0.402	ng		96
38) Dibenzo(a,h)anthracene	26.51	278	9546	0.403	ng		99
39) Benzo(g,h,i)perylene	27.29	276	10208	0.414	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 : BE100104.D
Acq On : 20 Jun 2019 12:07
Operator : JU/SJ
Sample : PB120501BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 21 01:58:26 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 :
PB120501BS

Manual Integrations APPROVED
mohammad
6/21/2019 8:16:22 AM