Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE030719\
Data File : BE098818.D
Acq On : 7 Mar 2019 13:47
Operator : JU/SJ
Sample : K1655-07MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A0C1-TWPMS

Manual Integrations APPROVED
Sohil
3/8/2019 10:38:30 AM

Quant Time: Mar 08 03:47:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE030619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 06 15:33:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	864	0.40	ng		-0.01
7) Naphthalene-d8	10.59	136	3553	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	2331	0.40	ng		0.00
19) Phenanthrene-d10	17.20	188	5898	0.40	ng		-0.01
27) Chrysene-d12	21.39	240	7513	0.40	ng		-0.01
34) Perylene-d12	23.90	264	7393	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.39	112	298	0.12	ng		0.00
5) Phenol-d6	6.96	99	274	0.08	ng		-0.02
8) Nitrobenzene-d5	8.95	82	1086	0.29	ng		-0.01
11) 2-Methylnaphthalene-d10	12.19	152	2225	0.34	ng		0.00
14) 2,4,6-Tribromophenol	15.96	330	395	0.34	ng		-0.01
15) 2-Fluorobiphenyl	13.07	172	3584	0.37	ng		-0.01
25) Fluoranthene-d10	19.24	212	30994	0.33	ng		0.00
29) Terphenyl-d14	19.84	244	8187	0.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	184	0.034	ng	#	1
3) n-Nitrosodimethylamine	3.61	42	138	0.063	ng	#	20
6) bis(2-Chloroethyl)ether	7.22	93	793	0.282	ng	#	78
9) Naphthalene	10.63	128	13586	0.334	ng		99
10) Hexachlorobutadiene	10.91	225	708	0.263	ng		98
12) 2-Methylnaphthalene	12.27	142	2326	0.352	ng		98
16) Acenaphthylene	14.18	152	3581	0.299	ng		97
17) Acenaphthene	14.51	154	2177	0.306	ng		96
18) Fluorene	15.50	166	3175	0.310	ng		98
20) 4-Bromophenyl-phenylether	16.40	248	1036	0.324	ng	#	79
21) Hexachlorobenzene	16.52	284	1120	0.295	ng		95
22) Pentachlorophenol	16.87	266	724	0.824	ng	#	83
23) Phenanthrene	17.24	178	5512m	0.329	ng		
24) Anthracene	17.34	178	4461	0.311	ng		99
26) Fluoranthene	19.27	202	7368	0.311	ng		99
28) Pyrene	19.63	202	7748	0.337	ng		99
30) Benzo(a)anthracene	21.38	228	7234	0.309	ng		99
31) Chrysene	21.44	228	7503	0.299	ng		98
32) Bis(2-ethylhexyl)phthalate	21.31	149	22431	0.450	ng		99
33) Indeno(1,2,3-cd)pyrene	26.54	276	5984	0.226	ng		99
35) Benzo(b)fluoranthene	23.13	252	6808m	0.280	ng		
36) Benzo(k)fluoranthene	23.18	252	7287	0.286	ng		98
37) Benzo(a)pyrene	23.79	252	5546	0.238	ng	#	92
38) Dibenzo(a,h)anthracene	26.55	278	4964	0.225	ng	#	92
39) Benzo(g,h,i)perylene	27.34	276	4614	0.200	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE030719\
Data File : BE098818.D
Acq On : 7 Mar 2019 13:47
Operator : JU/SJ
Sample : K1655-07MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 08 03:47:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE030619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 06 15:33:24 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
A0C1-TWPMS

Manual Integrations APPROVED
Sohil
3/8/2019 10:38:30 AM