Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032219\
Data File : BN004891.D
Acq On : 22 Mar 2019 19:37
Operator : JU/SJ
Sample : PB118153BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB118153BS

Manual Integrations APPROVED
Sohil
3/25/2019 8:57:24 AM

Quant Time: Mar 23 02:58:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN032019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 20 16:06:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	2823	0.40	ng		0.00
7) Naphthalene-d8	10.48	136	11284	0.40	ng		-0.01
13) Acenaphthene-d10	14.33	164	6318	0.40	ng		-0.01
19) Phenanthrene-d10	17.08	188	16310	0.40	ng		-0.01
27) Chrysene-d12	21.29	240	19652	0.40	ng		0.00
34) Perylene-d12	23.54	264	19566	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.29	112	2554	0.33	ng		0.00
5) Phenol-d6	6.87	99	3020	0.32	ng		0.00
8) Nitrobenzene-d5	8.86	82	2222	0.30	ng		-0.01
11) 2-Methylnaphthalene-d10	12.07	152	5931	0.30	ng		0.00
14) 2,4,6-Tribromophenol	15.84	330	1140	0.26	ng		-0.01
15) 2-Fluorobiphenyl	12.95	172	8724	0.33	ng		-0.01
25) Fluoranthene-d10	19.12	212	16442	0.30	ng		0.00
29) Terphenyl-d14	19.72	244	13731	0.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	733	0.228	ng	#	41
3) n-Nitrosodimethylamine	3.57	42	491	0.259	ng		88
6) bis(2-Chloroethyl)ether	7.13	93	2481	0.288	ng		100
9) Naphthalene	10.53	128	9624	0.304	ng		99
10) Hexachlorobutadiene	10.80	225	1709	0.283	ng	#	99
12) 2-Methylnaphthalene	12.15	142	6760	0.288	ng		100
16) Acenaphthylene	14.05	152	9322	0.286	ng		99
17) Acenaphthene	14.40	154	6324	0.297	ng		100
18) Fluorene	15.38	166	8719	0.293	ng		99
20) 4-Bromophenyl-phenylether	16.27	248	3024	0.284	ng		92
21) Hexachlorobenzene	16.39	284	3297	0.270	ng		96
22) Pentachlorophenol	16.75	266	927m	0.389	ng		
23) Phenanthrene	17.12	178	15387	0.292	ng		99
24) Anthracene	17.22	178	13395	0.285	ng		100
26) Fluoranthene	19.16	202	19252	0.284	ng		100
28) Pyrene	19.52	202	19506	0.326	ng		99
30) Benzo(a)anthracene	21.27	228	19107	0.296	ng		97
31) Chrysene	21.32	228	19650	0.289	ng		99
32) Bis(2-ethylhexyl)phthalate	21.18	149	7444	0.289	ng		99
33) Indeno(1,2,3-cd)pyrene	25.81	276	24084	0.245	ng		98
35) Benzo(b)fluoranthene	22.86	252	20838	0.294	ng		99
36) Benzo(k)fluoranthene	22.90	252	21455	0.308	ng		99
37) Benzo(a)pyrene	23.44	252	19388	0.299	ng		99
38) Dibenzo(a,h)anthracene	25.82	278	20133	0.268	ng		98
39) Benzo(g,h,i)perylene	26.51	276	20493	0.267	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032219\
Data File : BN004891.D
Acq On : 22 Mar 2019 19:37
Operator : JU/SJ
Sample : PB118153BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 23 02:58:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN032019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 20 16:06:20 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB118153BS

Manual Integrations APPROVED
Sohil
3/25/2019 8:57:24 AM