Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032019\
Data File : BN004826.D
Acq On : 20 Mar 2019 19:20
Operator : JU/SJ
Sample : PB117833BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB117833BS

Manual Integrations APPROVED
Sohil
3/25/2019 8:49:43 AM

Quant Time: Mar 21 09:02:37 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	7.70	152	1431	0.40	ng		0.00
7) Naphthalene-d8	10.49	136	6360	0.40	ng		0.00
13) Acenaphthene-d10	14.34	164	4154	0.40	ng		0.00
19) Phenanthrene-d10	17.09	188	10693	0.40	ng		0.00
27) Chrysene-d12	21.29	240	14823	0.40	ng		0.00
34) Perylene-d12	23.55	264	16691	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.29	112	1484	0.38	ng		0.00
5) Phenol-d6	6.88	99	1809	0.37	ng		0.00
8) Nitrobenzene-d5	8.87	82	1563	0.37	ng		0.00
11) 2-Methylnaphthalene-d10	12.08	152	4394	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.85	330	976	0.34	ng		0.00
15) 2-Fluorobiphenyl	12.96	172	6897	0.40	ng		0.00
25) Fluoranthene-d10	19.13	212	13827	0.39	ng		0.00
29) Terphenyl-d14	19.73	244	11950	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.24	88	662	0.407	ng		95
3) n-Nitrosodimethylamine	3.58	42	340	0.354	ng	#	93
6) bis(2-Chloroethyl)ether	7.14	93	1728	0.395	ng		97
9) Naphthalene	10.53	128	7095	0.398	ng		98
10) Hexachlorobutadiene	10.81	225	1395	0.410	ng	#	99
12) 2-Methylnaphthalene	12.15	142	5329	0.402	ng		99
16) Acenaphthylene	14.07	152	7921	0.370	ng		100
17) Acenaphthene	14.40	154	5581	0.398	ng		100
18) Fluorene	15.39	166	7762	0.397	ng		99
20) 4-Bromophenyl-phenylether	16.28	248	2747	0.393	ng		98
21) Hexachlorobenzene	16.39	284	3202	0.400	ng		99
22) Pentachlorophenol	16.76	266	799m	0.511	ng		
23) Phenanthrene	17.13	178	13623	0.395	ng		100
24) Anthracene	17.23	178	11668	0.378	ng		100
26) Fluoranthene	19.16	202	17308	0.390	ng		100
28) Pyrene	19.53	202	17836	0.395	ng		100
30) Benzo(a)anthracene	21.28	228	18211	0.375	ng		100
31) Chrysene	21.33	228	20859	0.407	ng		100
32) Bis(2-ethylhexyl)phthalate	21.18	149	7332	0.377	ng		99
33) Indeno(1,2,3-cd)pyrene	25.82	276	31003	0.418	ng		100
35) Benzo(b)fluoranthene	22.86	252	24314	0.403	ng		99
36) Benzo(k)fluoranthene	22.91	252	23207	0.391	ng		99
37) Benzo(a)pyrene	23.45	252	21819	0.394	ng		99
38) Dibenzo(a,h)anthracene	25.82	278	25574	0.399	ng		100
39) Benzo(g,h,i)perylene	26.52	276	25850	0.395	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032019\
Data File : BN004826.D
Acq On : 20 Mar 2019 19:20
Operator : JU/SJ
Sample : PB117833BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 21 09:02:37 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 :
PB117833BS

Manual Integrations APPROVED
Sohil
3/25/2019 8:49:43 AM