Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
Data File : BN014182.D
Acq On : 01 Apr 2021 17:10
Operator : CG/JU
Sample : PB135482BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

Manual Integrations APPROVED
mohammad
4/2/2021 12:09:34 PM

Quant Time: Apr 01 17:40:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 31 12:15:38 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.692	152	6995	0.40	ng		0.00
7) Naphthalene-d8	10.467	136	26046	0.40	ng		0.00
13) Acenaphthene-d10	14.321	164	14265	0.40	ng		0.00
19) Phenanthrene-d10	17.067	188	26860	0.40	ng		0.00
29) Chrysene-d12	21.247	240	25191	0.40	ng	#	0.00
36) Perylene-d12	23.469	264	24802	0.40	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.284	112	8111	0.45	ng		0.00
5) Phenol-d6	6.855	99	10607	0.47	ng		0.00
8) Nitrobenzene-d5	8.832	82	7994	0.45	ng		0.00
11) 2-Methylnaphthalene-d10	12.057	152	17088	0.43	ng		0.00
14) 2,4,6-Tribromophenol	15.818	330	1853	0.40	ng		0.01
15) 2-Fluorobiphenyl	12.938	172	21773	0.41	ng		0.00
27) Fluoranthene-d10	19.096	212	30803	0.44	ng		0.00
31) Terphenyl-d14	19.697	244	22851	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.231	88	3766	0.42	ng		97
3) n-Nitrosodimethylamine	3.561	42	2749	0.40	ng	#	97
6) bis(2-Chloroethyl)ether	7.120	93	7888	0.43	ng		99
9) Naphthalene	10.517	128	27625	0.43	ng		99
10) Hexachlorobutadiene	10.796	225	5065	0.43	ng	#	99
12) 2-Methylnaphthalene	12.128	142	18329	0.44	ng		99
16) Acenaphthylene	14.042	152	23708	0.43	ng		100
17) Acenaphthene	14.384	154	15930	0.40	ng		99
18) Fluorene	15.374	166	19648	0.41	ng		99
20) 4,6-Dinitro-2-methylph...	15.450	198	521	0.16	ng	#	60
21) 4-Bromophenyl-phenylether	16.264	248	5975	0.43	ng		93
22) Hexachlorobenzene	16.373	284	6438	0.42	ng		99
23) Atrazine	16.531	200	4325	0.46	ng		99
24) Pentachlorophenol	16.726	266	1122	0.23	ng		97
25) Phenanthrene	17.103	178	30411	0.42	ng		100
26) Anthracene	17.201	178	26535	0.44	ng		100
28) Fluoranthene	19.126	202	32991	0.44	ng		99
30) Pyrene	19.488	202	34016	0.41	ng		100
32) Benzo(a)anthracene	21.236	228	32252	0.46	ng		99
33) Chrysene	21.290	228	33128	0.43	ng		98
34) Bis(2-ethylhexyl)phtha...	21.173	149	13176	0.62	ng		99
35) Indeno(1,2,3-cd)pyrene	25.694	276	38766	0.48	ng		99
37) Benzo(b)fluoranthene	22.805	252	35535m	0.41	ng		
38) Benzo(k)fluoranthene	22.846	252	33360	0.39	ng		99
39) Benzo(a)pyrene	23.370	252	31944	0.43	ng	#	93
40) Dibenzo(a,h)anthracene	25.708	278	32362	0.42	ng		99
41) Benzo(g,h,i)perylene	26.375	276	33709	0.41	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
Data File : BN014182.D
Acq On : 01 Apr 2021 17:10
Operator : CG/JU
Sample : PB135482BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 01 17:40:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 31 12:15:38 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

Manual Integrations APPROVED
mohammad
4/2/2021 12:09:34 PM