Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082120\
Data File : BN011566.D
Acq On : 21 Aug 2020 22:25
Operator : CG/JU
Sample : PB131149BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB131149BS

Quant Time: Aug 22 05:50:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 22 04:52:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	1240	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	3855	0.40	ng		0.00
13) Acenaphthene-d10	14.03	164	2580	0.40	ng		0.00
19) Phenanthrene-d10	16.79	188	5699	0.40	ng		0.00
29) Chrysene-d12	21.01	240	4831	0.40	ng		0.00
36) Perylene-d12	23.11	264	4288	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.07	112	766	0.29	ng		0.00
5) Phenol-d6	6.63	99	886	0.33	ng		0.00
8) Nitrobenzene-d5	8.55	82	890	0.35	ng		0.00
11) 2-Methylnaphthalene-d10	11.74	152	2475	0.36	ng		0.00
14) 2,4,6-Tribromophenol	15.55	330	433	0.34	ng		0.00
15) 2-Fluorobiphenyl	12.66	172	3780	0.36	ng		0.00
27) Fluoranthene-d10	18.83	212	6228	0.32	ng		0.00
31) Terphenyl-d14	19.46	244	4665	0.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.11	88	675	0.398	ng	#	100
3) n-Nitrosodimethylamine	3.46	42	218	0.312	ng	#	1
6) bis(2-Chloroethyl)ether	6.87	93	757	0.290	ng		95
9) Naphthalene	10.19	128	4128	0.370	ng		100
10) Hexachlorobutadiene	10.48	225	1245	0.398	ng	#	99
12) 2-Methylnaphthalene	11.82	142	2784	0.362	ng		97
16) Acenaphthylene	13.75	152	4623	0.352	ng		99
17) Acenaphthene	14.09	154	3128	0.363	ng		100
18) Fluorene	15.09	166	4071	0.357	ng		99
20) 4,6-Dinitro-2-methylphenol	15.25	198	223	0.372	ng		95
21) 4-Bromophenyl-phenylether	16.02	248	581	0.467	ng		98
22) Hexachlorobenzene	16.10	284	1649	0.375	ng		97
23) Atrazine	16.30	200	724	0.244	ng		96
24) Pentachlorophenol	16.47	266	405	0.296	ng		98
25) Phenanthrene	16.83	178	6409	0.357	ng		100
26) Anthracene	16.93	178	5032	0.336	ng		99
28) Fluoranthene	18.86	202	7592	0.329	ng		99
30) Pyrene	19.23	202	7536	0.392	ng		99
32) Benzo(a)anthracene	21.00	228	5295	0.334	ng		99
33) Chrysene	21.05	228	6883	0.381	ng		99
34) Bis(2-ethylhexyl)phthalate	20.96	149	2686	0.373	ng		99
35) Indeno(1,2,3-cd)pyrene	25.15	276	6740	0.411	ng		97
37) Benzo(b)fluoranthene	22.50	252	5526	0.349	ng		97
38) Benzo(k)fluoranthene	22.54	252	7571	0.401	ng		99
39) Benzo(a)pyrene	23.02	252	5316	0.362	ng		96
40) Dibenzo(a,h)anthracene	25.16	278	5223	0.426	ng		97
41) Benzo(g,h,i)perylene	25.76	276	6154	0.421	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082120\
Data File : BN011566.D
Acq On : 21 Aug 2020 22:25
Operator : CG/JU
Sample : PB131149BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB131149BS

Quant Time: Aug 22 05:50:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 22 04:52:07 2020
Response via : Initial Calibration