Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082120\
Data File : BN011570.D
Acq On : 22 Aug 2020 04:16
Operator : CG/JU
Sample : PB131047BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB131047BS

Quant Time: Aug 22 05:51:05 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	1173	0.40	ng	0.00
7) Naphthalene-d8	10.14	136	4156	0.40	ng	-0.01
13) Acenaphthene-d10	14.03	164	2985	0.40	ng	0.00
19) Phenanthrene-d10	16.79	188	6667	0.40	ng	0.00
29) Chrysene-d12	21.01	240	5777	0.40	ng	0.00
36) Perylene-d12	23.11	264	5015	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.07	112	983	0.39	ng	0.00
5) Phenol-d6	6.62	99	749	0.30	ng	0.00
8) Nitrobenzene-d5	8.55	82	919	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	11.74	152	2796	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	489	0.33	ng	0.00
15) 2-Fluorobiphenyl	12.64	172	4412	0.36	ng	-0.01
27) Fluoranthene-d10	18.83	212	7283	0.32	ng	0.00
31) Terphenyl-d14	19.46	244	5519	0.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.11	88	693	0.432	ng	# 100
3) n-Nitrosodimethylamine	3.47	42	259	0.392	ng	# 76
6) bis(2-Chloroethyl)ether	6.87	93	779	0.315	ng	97
9) Naphthalene	10.19	128	4501	0.374	ng	99
10) Hexachlorobutadiene	10.48	225	1358	0.403	ng	# 98
12) 2-Methylnaphthalene	11.82	142	3148	0.380	ng	96
16) Acenaphthylene	13.74	152	5071	0.334	ng	100
17) Acenaphthene	14.09	154	3523	0.354	ng	100
18) Fluorene	15.09	166	4721	0.358	ng	99
20) 4,6-Dinitro-2-methylphenol	15.23	198	237	0.354	ng	96
21) 4-Bromophenyl-phenylether	16.02	248	523	0.359	ng	93
22) Hexachlorobenzene	16.10	284	1847	0.359	ng	99
23) Atrazine	16.30	200	841	0.242	ng	96
24) Pentachlorophenol	16.47	266	459	0.287	ng	94
25) Phenanthrene	16.83	178	7562	0.360	ng	100
26) Anthracene	16.93	178	6003	0.343	ng	99
28) Fluoranthene	18.86	202	8822	0.327	ng	100
30) Pyrene	19.23	202	8638	0.376	ng	99
32) Benzo(a)anthracene	20.99	228	6494	0.342	ng	99
33) Chrysene	21.05	228	8034	0.372	ng	99
34) Bis(2-ethylhexyl)phthalate	20.95	149	2891	0.336	ng	99
35) Indeno(1,2,3-cd)pyrene	25.14	276	7234	0.369	ng	98
37) Benzo(b)fluoranthene	22.49	252	6986	0.377	ng	94
38) Benzo(k)fluoranthene	22.53	252	8843	0.400	ng	95
39) Benzo(a)pyrene	23.02	252	6133	0.358	ng	92
40) Dibenzo(a,h)anthracene	25.16	278	5735	0.400	ng	93
41) Benzo(g,h,i)perylene	25.75	276	6724	0.393	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 : BN011570.D
Acq On : 22 Aug 2020 04:16
Operator : CG/JU
Sample : PB131047BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB131047BS

Quant Time: Aug 22 05:51:05 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