Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090920\
Data File : BN011764.D
Acq On : 09 Sep 2020 12:55
Operator : CG/JU
Sample : PB131470BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB131470BS

Quant Time: Sep 09 13:26:41 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 09 10:54:46 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	2231	0.40	ng		0.00
7) Naphthalene-d8	10.52	136	8126	0.40	ng		0.00
13) Acenaphthene-d10	14.37	164	4795	0.40	ng		0.00
19) Phenanthrene-d10	17.11	188	10494	0.40	ng		0.00
29) Chrysene-d12	21.31	240	10228	0.40	ng		0.00
36) Perylene-d12	23.56	264	9528	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.33	112	2150	0.34	ng		0.00
5) Phenol-d6	6.89	99	2883	0.34	ng		0.00
8) Nitrobenzene-d5	8.87	82	3009	0.38	ng		0.00
11) 2-Methylnaphthalene-d10	12.11	152	5283	0.36	ng		0.00
14) 2,4,6-Tribromophenol	15.87	330	789	0.34	ng		0.00
15) 2-Fluorobiphenyl	12.99	172	7656	0.38	ng		0.00
27) Fluoranthene-d10	19.15	212	11106	0.33	ng		0.00
31) Terphenyl-d14	19.75	244	9563	0.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	1237	0.345	ng		96
3) n-Nitrosodimethylamine	3.59	42	1577	0.381	ng		99
6) bis(2-Chloroethyl)ether	7.16	93	2534	0.364	ng		99
9) Naphthalene	10.57	128	8568	0.369	ng		99
10) Hexachlorobutadiene	10.86	225	1995	0.391	ng	#	96
12) 2-Methylnaphthalene	12.18	142	6009	0.363	ng		98
16) Acenaphthylene	14.09	152	8459	0.362	ng		99
17) Acenaphthene	14.43	154	5931	0.368	ng		99
18) Fluorene	15.42	166	7474	0.362	ng		98
20) 4,6-Dinitro-2-methylphenol	15.50	198	584	0.361	ng		94
21) 4-Bromophenyl-phenylether	16.31	248	2285	0.372	ng	#	84
22) Hexachlorobenzene	16.42	284	2908	0.383	ng		98
23) Atrazine	16.58	200	1281	0.237	ng		97
24) Pentachlorophenol	16.76	266	914	0.303	ng		98
25) Phenanthrene	17.15	178	12209	0.360	ng		100
26) Anthracene	17.25	178	10610	0.352	ng		100
28) Fluoranthene	19.18	202	13550	0.337	ng		100
30) Pyrene	19.54	202	13491	0.379	ng		100
32) Benzo(a)anthracene	21.29	228	12404	0.340	ng		98
33) Chrysene	21.34	228	13446	0.357	ng		98
34) Bis(2-ethylhexyl)phthalate	21.24	149	4878	0.328	ng		99
35) Indeno(1,2,3-cd)pyrene	25.81	276	15518	0.316	ng		99
37) Benzo(b)fluoranthene	22.88	252	13884	0.380	ng		96
38) Benzo(k)fluoranthene	22.93	252	13467	0.360	ng		96
39) Benzo(a)pyrene	23.46	252	11421	0.350	ng		94
40) Dibenzo(a,h)anthracene	25.83	278	12847	0.348	ng		97
41) Benzo(g,h,i)perylene	26.51	276	13267	0.367	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090920\
Data File : BN011764.D
Acq On : 09 Sep 2020 12:55
Operator : CG/JU
Sample : PB131470BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB131470BS

Quant Time: Sep 09 13:26:41 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 09 10:54:46 2020
Response via : Initial Calibration