Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042120\
Data File : BF120114.D
Acq On : 21 Apr 2020 20:41
Operator : MA/SJ
Sample : L2330-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WB-10-2

Manual Integrations APPROVED
mohammad
4/24/2020 4:17:17 AM

Quant Time: Apr 22 03:51:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 21 13:48:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.69	152	143130	20.00	ng		0.00
21) Naphthalene-d8	7.98	136	527026	20.00	ng		0.00
39) Acenaphthene-d10	9.73	164	243201	20.00	ng		0.00
64) Phenanthrene-d10	11.22	188	356705	20.00	ng		0.00
76) Chrysene-d12	13.87	240	283319	20.00	ng		0.00
87) Perylene-d12	15.29	264	249936	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	588933	71.11	ng		0.00
7) Phenol-d6	6.33	99	750449	70.32	ng		0.00
23) Nitrobenzene-d5	7.26	82	469363	46.07	ng		0.00
42) 2,4,6-Tribromophenol	10.53	330	138870	46.64	ng		0.00
45) 2-Fluorobiphenyl	9.06	172	864690	50.48	ng		0.00
79) Terphenyl-d14	12.81	244	658813	39.13	ng		0.00
Target Compounds							Qvalue
22) Acetophenone	7.10	105	37548	3.042	ng	#	87
31) Naphthalene	8.00	128	1220783	44.027	ng		99
37) 2-Methylnaphthalene	8.69	142	269547	14.338	ng		99
38) 1-Methylnaphthalene	8.79	142	257744	14.546	ng		98
46) 1,1'-Biphenyl	9.16	154	73561	3.584	ng		100
49) Acenaphthylene	9.59	152	71218	2.961	ng	#	89
50) Dimethylphthalate	9.46	163	117477	6.245	ng		99
52) Acenaphthene	9.77	154	155951	9.721	ng		95
55) Dibenzofuran	9.94	168	105531	4.794	ng	#	87
58) Fluorene	10.29	166	209187	11.882	ng		98
71) Phenanthrene	11.25	178	815768	42.971	ng		99
72) Anthracene	11.30	178	186189	9.601	ng		98
73) Carbazole	11.46	167	37868	2.065	ng	#	82
75) Fluoranthene	12.44	202	558701	27.275	ng		98
78) Pyrene	12.67	202	644332	26.977	ng		99
81) Benzo(a)anthracene	13.86	228	240068	12.880	ng	#	91
83) Chrysene	13.89	228	243587m	12.862	ng		
86) Indeno(1,2,3-cd)pyrene	16.66	276	89620	5.368	ng		99
88) Benzo(b)fluoranthene	14.89	252	217738m	12.110	ng		
89) Benzo(k)fluoranthene	14.91	252	61812m	3.984	ng		
90) Benzo(a)pyrene	15.23	252	166214	10.995	ng	#	96
92) Benzo(g,h,i)perylene	17.07	276	96954	7.335	ng		96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042120\
Data File : BF120114.D
Acq On : 21 Apr 2020 20:41
Operator : MA/SJ
Sample : L2330-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Apr 22 03:51:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 21 13:48:22 2020
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
WB-10-2

Manual Integrations APPROVED
mohammad
4/24/2020 4:17:17 AM