Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060220\
Data File : BF120492.D
Acq On : 2 Jun 2020 14:02
Operator : JU/CG
Sample : L2814-01 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-052920

Manual Integrations APPROVED
mohammad
6/3/2020 4:35:53 PM

Quant Time: Jun 02 14:50:11 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 02 11:37:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	184329	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	653042	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	295269	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	507348	20.00	ng	0.00
76) Chrysene-d12	14.03	240	317038	20.00	ng	0.01
86) Perylene-d12	15.49	264	396369	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	541015	55.93	ng	0.00
7) Phenol-d6	6.47	99	653125	54.78	ng	0.00
23) Nitrobenzene-d5	7.40	82	396336	39.70	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	144558	52.84	ng	-0.01
45) 2-Fluorobiphenyl	9.20	172	754679	43.37	ng	0.00
79) Terphenyl-d14	12.96	244	746777	52.42	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.15	128	447857	15.615	ng	99
37) 2-Methylnaphthalene	8.84	142	203564	10.716	ng	99
38) 1-Methylnaphthalene	8.94	142	161320	8.996	ng	99
46) 1,1'-Biphenyl	9.30	154	75638	3.900	ng	96
49) Acenaphthylene	9.74	152	171384	6.944	ng	96
50) Dimethylphthalate	9.59	163	127772	6.922	ng	99
52) Acenaphthene	9.92	154	466660	30.294	ng	100
55) Dibenzofuran	10.09	168	555453	24.813	ng	97
58) Fluorene	10.43	166	817927	48.690	ng	100
71) Phenanthrene	11.41	178	3690036	165.063	ng	98
72) Anthracene	11.45	178	1931161	86.097	ng	99
73) Carbazole	11.60	167	364568	16.804	ng	98
75) Fluoranthene	12.61	202	5318742	221.111	ng	99
78) Pyrene	12.83	202	4546936	206.227	ng	96
81) Benzo(a)anthracene	14.02	228	3438947	202.392	ng	96
83) Chrysene	14.06	228	2591632m	145.487	ng	
87) Indeno(1,2,3-cd)pyrene	16.96	276	1360287	62.746	ng	95
88) Benzo(b)fluoranthene	15.07	252	3344806m	151.929	ng	
89) Benzo(k)fluoranthene	15.10	252	1210553m	58.900	ng	
90) Benzo(a)pyrene	15.44	252	2374151	123.288	ng	97
91) Dibenzo(a,h)anthracene	16.96	278	402315m	22.762	ng	
92) Benzo(g,h,i)perylene	17.40	276	1130436	64.847	ng	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060220\
Data File : BF120492.D
Acq On : 2 Jun 2020 14:02
Operator : JU/CG
Sample : L2814-01 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 02 14:50:11 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 02 11:37:51 2020
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
PL-02-052920

Manual Integrations APPROVED
mohammad
6/3/2020 4:35:53 PM