Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051420\
Data File : BF120299.D
Acq On : 14 May 2020 19:10
Operator : MA/SJ
Sample : L2605-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
239997

Manual Integrations APPROVED
mohammad
5/18/2020 1:32:00 PM

Quant Time: May 15 03:35:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 14 12:47:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.62	152	339946	20.00	ng	0.00
21) Naphthalene-d8	7.90	136	1543693	20.00	ng	0.00
39) Acenaphthene-d10	9.66	164	643537	20.00	ng	0.00
64) Phenanthrene-d10	11.15	188	1447951	20.00	ng	0.00
76) Chrysene-d12	13.78	240	877832	20.00	ng	0.00
87) Perylene-d12	15.17	264	815813	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.23	112	1829884	104.73	ng	0.00
7) Phenol-d6	6.28	99	2488189	112.62	ng	0.00
23) Nitrobenzene-d5	7.19	82	1451243	64.37	ng	0.00
42) 2,4,6-Tribromophenol	10.45	330	636105	121.23	ng	0.00
45) 2-Fluorobiphenyl	8.99	172	2609055	83.29	ng	0.00
79) Terphenyl-d14	12.73	244	2955729	74.39	ng	0.00
Target Compounds						Qvalue
50) Dimethylphthalate	9.38	163	421800	10.369	ng	99
71) Phenanthrene	11.16	178	335038	5.507	ng	99
75) Fluoranthene	12.35	202	548550	8.412	ng	96
78) Pyrene	12.58	202	482505	7.710	ng	98
81) Benzo(a)anthracene	13.77	228	210932	4.556	ng	99
83) Chrysene	13.80	228	196219	3.947	ng	96
86) Indeno(1,2,3-cd)pyrene	16.50	276	94664	2.098	ng	95
88) Benzo(b)fluoranthene	14.79	252	219660m	4.930	ng	
89) Benzo(k)fluoranthene	14.80	252	86563m	2.243	ng	
90) Benzo(a)pyrene	15.12	252	152064	3.806	ng	97
92) Benzo(g,h,i)perylene	16.89	276	91601	2.566	ng	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051420\
Data File : BF120299.D
Acq On : 14 May 2020 19:10
Operator : MA/SJ
Sample : L2605-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 15 03:35:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 14 12:47:38 2020
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
239997

Manual Integrations APPROVED
mohammad
5/18/2020 1:32:00 PM