Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121349.D
Acq On : 20 Aug 2020 16:13
Operator : JU/CG
Sample : L3678-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Aug 20 17:26:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 20 04:56:10 2020
Response via : Initial Calibration

Instrument : BNA_F
ClientSampleId : BROOKLYN-BRIDGE

Manual Integrations APPROVED
mohammad
8/21/2020 12:49:58 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.69	152	139894	20.00	ng	0.00
21) Naphthalene-d8	7.97	136	532188	20.00	ng	0.00
39) Acenaphthene-d10	9.73	164	274678	20.00	ng	0.00
64) Phenanthrene-d10	11.21	188	502170	20.00	ng	0.00
76) Chrysene-d12	13.85	240	344664	20.00	ng	0.00
86) Perylene-d12	15.26	264	377034	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	611203	71.64	ng	0.00
7) Phenol-d6	6.33	99	750004	68.86	ng	0.00
23) Nitrobenzene-d5	7.26	82	478074	50.81	ng	0.00
42) 2,4,6-Tribromophenol	10.52	330	215791	67.42	ng	0.00
45) 2-Fluorobiphenyl	9.05	172	919912	60.58	ng	0.00
79) Terphenyl-d14	12.80	244	875701	49.65	ng	0.00
Target Compounds						Qvalue
49) Acenaphthylene	9.59	152	65613	2.604	ng	99
50) Dimethylphthalate	9.45	163	198474	9.932	ng	100
52) Acenaphthene	9.76	154	64538	4.216	ng	97
71) Phenanthrene	11.23	178	984529	37.881	ng	100
72) Anthracene	11.29	178	263499	10.528	ng	98
73) Carbazole	11.44	167	77702	3.253	ng	100
75) Fluoranthene	12.43	202	1377620	48.835	ng	98
78) Pyrene	12.66	202	1359314	52.503	ng	100
81) Benzo(a)anthracene	13.84	228	753820	35.213	ng	96
83) Chrysene	13.87	228	642861	29.362	ng	97
87) Indeno(1,2,3-cd)pyrene	16.62	276	369189	16.041	ng	95
88) Benzo(b)fluoranthene	14.86	252	827468m	33.971	ng	
89) Benzo(k)fluoranthene	14.89	252	263153m	12.273	ng	
90) Benzo(a)pyrene	15.20	252	603035	28.653	ng	97
91) Dibenzo(a,h)anthracene	16.62	278	100991m	5.352	ng	
92) Benzo(g,h,i)perylene	17.03	276	341320	18.502	ng	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121349.D
Acq On : 20 Aug 2020 16:13
Operator : JU/CG
Sample : L3678-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Aug 20 17:26:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 20 04:56:10 2020
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
BROOKLYN-BRIDGE

Manual Integrations APPROVED
mohammad
8/21/2020 12:49:58 PM