Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100120\
Data File : BF121779.D
Acq On : 1 Oct 2020 21:20
Operator : JU/CG
Sample : L4193-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-12(9-11)

Manual Integrations APPROVED
mohammad
10/2/2020 12:13:52 PM

Quant Time: Oct 02 01:06:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 14:29:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	119873	20.00	ng		0.00
21) Naphthalene-d8	8.06	136	420059	20.00	ng		0.00
39) Acenaphthene-d10	9.82	164	174092	20.00	ng		0.00
64) Phenanthrene-d10	11.30	188	295601	20.00	ng		0.00
76) Chrysene-d12	13.94	240	278877	20.00	ng		0.00
86) Perylene-d12	15.38	264	254740	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	643572	79.79	ng		0.00
7) Phenol-d6	6.42	99	797943	75.40	ng		0.00
23) Nitrobenzene-d5	7.34	82	520788	66.57	ng		0.00
42) 2,4,6-Tribromophenol	10.60	330	156717	72.43	ng		0.00
45) 2-Fluorobiphenyl	9.13	172	795685	69.22	ng		0.00
79) Terphenyl-d14	12.88	244	712488	51.76	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	8.08	128	104724	4.723	ng		99
37) 2-Methylnaphthalene	8.77	142	29217	2.011	ng		98
49) Acenaphthylene	9.67	152	71527	4.239	ng	#	89
50) Dimethylphthalate	9.53	163	61871	4.903	ng	#	84
52) Acenaphthene	9.85	154	49868	4.679	ng		99
55) Dibenzofuran	10.02	168	50039	3.334	ng	#	89
58) Fluorene	10.36	166	65833	5.735	ng	#	97
71) Phenanthrene	11.33	178	685689	42.575	ng		99
72) Anthracene	11.37	178	219492	13.206	ng		99
73) Carbazole	11.53	167	77157	5.144	ng	#	95
75) Fluoranthene	12.52	202	1176055	68.405	ng		99
78) Pyrene	12.75	202	1083269	53.165	ng		100
81) Benzo(a)anthracene	13.93	228	697850	39.554	ng		97
83) Chrysene	13.96	228	579442	32.433	ng		98
87) Indeno(1,2,3-cd)pyrene	16.80	276	293713	17.705	ng		94
88) Benzo(b)fluoranthene	14.97	252	791904m	46.502	ng		
89) Benzo(k)fluoranthene	14.99	252	212822m	13.647	ng		
90) Benzo(a)pyrene	15.32	252	517927	35.779	ng		95
91) Dibenzo(a,h)anthracene	16.80	278	77564m	5.617	ng		
92) Benzo(g,h,i)perylene	17.23	276	262682	19.351	ng		99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100120\
Data File : BF121779.D
Acq On : 1 Oct 2020 21:20
Operator : JU/CG
Sample : L4193-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 02 01:06:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 14:29:14 2020
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
B-12(9-11)

Manual Integrations APPROVED
mohammad
10/2/2020 12:13:52 PM