Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
Data File : BF118347.D
Acq On : 27 Dec 2019 19:37
Operator : JU
Sample : K6113-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Manual Integrations APPROVED
mohammad
12/29/2019 5:28:04 PM

Quant Time: Dec 28 02:33:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 15:58:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	143014	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	553504	20.00	ng		0.00
39) Acenaphthene-d10	9.90	164	268144	20.00	ng		0.00
64) Phenanthrene-d10	11.39	188	432492	20.00	ng		0.00
76) Chrysene-d12	14.05	240	338019	20.00	ng		0.00
87) Perylene-d12	15.54	264	369659	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	844355	100.78	ng		0.00
7) Phenol-d6	6.49	99	1063015	102.28	ng		0.00
23) Nitrobenzene-d5	7.42	82	636552	65.78	ng		0.00
42) 2,4,6-Tribromophenol	10.69	330	292242	88.25	ng		0.00
45) 2-Fluorobiphenyl	9.22	172	1222772	69.61	ng		0.00
79) Terphenyl-d14	12.98	244	1154108	56.64	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	8.16	128	80064	2.846	ng		99
37) 2-Methylnaphthalene	8.85	142	79745	4.140	ng		99
38) 1-Methylnaphthalene	8.95	142	88426m	4.873	ng		
49) Acenaphthylene	9.76	152	101869	4.024	ng		98
50) Dimethylphthalate	9.61	163	89368	4.440	ng		99
52) Acenaphthene	9.93	154	130470	8.461	ng		99
55) Dibenzofuran	10.10	168	116313	5.105	ng	#	95
58) Fluorene	10.45	166	224349	12.198	ng		97
71) Phenanthrene	11.42	178	1350051	57.261	ng		99
72) Anthracene	11.47	178	346473	14.681	ng		98
73) Carbazole	11.63	167	90696	4.331	ng		96
75) Fluoranthene	12.62	202	1130684	47.519	ng		97
78) Pyrene	12.84	202	1036575	37.553	ng		99
81) Benzo(a)anthracene	14.04	228	471737	19.938	ng		96
83) Chrysene	14.07	228	434848	19.194	ng		97
86) Indeno(1,2,3-cd)pyrene	17.04	276	129717	6.720	ng		95
88) Benzo(b)fluoranthene	15.10	252	442326m	18.026	ng		
89) Benzo(k)fluoranthene	15.13	252	121786m	5.169	ng		
90) Benzo(a)pyrene	15.47	252	331731	15.347	ng		97
91) Dibenzo(a,h)anthracene	17.04	278	38332	2.043	ng	#	78
92) Benzo(g,h,i)perylene	17.50	276	120385	6.644	ng		95

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
Data File : BF118347.D
Acq On : 27 Dec 2019 19:37
Operator : JU
Sample : K6113-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Dec 28 02:33:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 15:58:52 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Manual Integrations APPROVED
mohammad
12/29/2019 5:28:04 PM