Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122619\
Data File : BF118310.D
Acq On : 26 Dec 2019 12:17
Operator : JU
Sample : K6414-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : K183-WC-01

Manual Integrations APPROVED
mohammad
12/27/2019 3:18:57 PM

Quant Time: Dec 27 03:44:40 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	117275	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	479736	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	260395	20.00	ng	0.00
64) Phenanthrene-d10	11.39	188	491194	20.00	ng	0.00
76) Chrysene-d12	14.04	240	352427	20.00	ng	0.00
87) Perylene-d12	15.53	264	318738	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	735205	107.01	ng	0.00
7) Phenol-d6	6.48	99	933110	109.48	ng	0.00
23) Nitrobenzene-d5	7.41	82	559122	66.66	ng	-0.01
42) 2,4,6-Tribromophenol	10.69	330	322547	100.30	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	1066910	62.54	ng	0.00
79) Terphenyl-d14	12.98	244	1303669	61.37	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.49	94	37277	3.891	ng	97
31) Naphthalene	8.16	128	343758	14.098	ng	99
37) 2-Methylnaphthalene	8.85	142	117466	7.036	ng	98
38) 1-Methylnaphthalene	8.95	142	99649	6.336	ng	98
46) 1,1'-Biphenyl	9.32	154	45981	2.233	ng	94
50) Dimethylphthalate	9.61	163	93354	4.776	ng	98
52) Acenaphthene	9.93	154	315007	21.036	ng	99
55) Dibenzofuran	10.10	168	302857	13.688	ng	99
58) Fluorene	10.45	166	318302	17.821	ng	98
71) Phenanthrene	11.42	178	3150837	117.668	ng	97
72) Anthracene	11.47	178	954316	35.605	ng	99
73) Carbazole	11.62	167	315822	13.279	ng	99
75) Fluoranthene	12.62	202	2991441	110.695	ng	97
78) Pyrene	12.85	202	2594974	90.168	ng	97
81) Benzo(a)anthracene	14.03	228	1154965	46.819	ng	99
83) Chrysene	14.07	228	951158	40.268	ng	97
86) Indeno(1,2,3-cd)pyrene	17.03	276	469718	23.338	ng	94
88) Benzo(b)fluoranthene	15.10	252	1077622m	50.933	ng	
89) Benzo(k)fluoranthene	15.12	252	310886m	15.303	ng	
90) Benzo(a)pyrene	15.47	252	753943	40.451	ng	96
91) Dibenzo(a,h)anthracene	17.03	278	117974m	7.294	ng	
92) Benzo(g,h,i)perylene	17.48	276	453612	29.033	ng	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122619\
Data File : BF118310.D
Acq On : 26 Dec 2019 12:17
Operator : JU
Sample : K6414-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 27 03:44:40 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 :
K183-WC-01

Manual Integrations APPROVED
mohammad
12/27/2019 3:18:57 PM