Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082819\
Data File : BF116643.D
Acq On : 29 Aug 2019 4:12
Operator : HP/JU
Sample : K4409-12 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S301-J-3.0-3.5-081919

Manual Integrations APPROVED
Jagrut
8/29/2019 7:47:42 PM

Quant Time: Aug 29 05:01:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 28 13:34:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	78673	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	437378	20.00	ng		0.00
39) Acenaphthene-d10	9.90	164	222135	20.00	ng		0.00
64) Phenanthrene-d10	11.39	188	152475	20.00	ng		0.00
76) Chrysene-d12	14.03	240	105547	20.00	ng		0.02
87) Perylene-d12	15.49	264	89463	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	52701	11.57	ng		0.00
7) Phenol-d6	6.49	99	54807	8.88	ng		0.00
23) Nitrobenzene-d5	7.42	82	33579	4.39	ng		-0.01
42) 2,4,6-Tribromophenol	10.69	330	6101	2.89	ng		0.00
45) 2-Fluorobiphenyl	9.22	172	77946	5.84	ng		0.00
79) Terphenyl-d14	12.96	244	26978	4.16	ng		0.00
Target Compounds							Qvalue
20) 3+4-Methylphenols	7.26	107	11301	2.024	ng	#	67
31) Naphthalene	8.17	128	2153712	102.797	ng		98
37) 2-Methylnaphthalene	8.86	142	326148	24.927	ng		99
38) 1-Methylnaphthalene	8.96	142	156486	12.246	ng		98
46) 1,1'-Biphenyl	9.32	154	138937	8.239	ng		100
52) Acenaphthene	9.94	154	736750	56.356	ng		96
55) Dibenzofuran	10.11	168	905546	51.437	ng		98
58) Fluorene	10.45	166	553349	41.416	ng		99
71) Phenanthrene	11.43	178	3162922	386.204	ng		97
72) Anthracene	11.47	178	1135628	138.679	ng		99
73) Carbazole	11.62	167	515618	73.982	ng		99
75) Fluoranthene	12.62	202	2786563	379.383	ng		96
78) Pyrene	12.84	202	2247107	231.530	ng		99
81) Benzo(a)anthracene	14.02	228	1156917	164.407	ng		97
83) Chrysene	14.06	228	950806	138.020	ng		97
86) Indeno(1,2,3-cd)pyrene	16.95	276	311286	50.672	ng	#	93
88) Benzo(b)fluoranthene	15.07	252	1036566m	188.675	ng		
89) Benzo(k)fluoranthene	15.09	252	298086m	57.080	ng		
90) Benzo(a)pyrene	15.44	252	692961	141.326	ng		96
91) Dibenzo(a,h)anthracene	16.96	278	74993	16.391	ng		99
92) Benzo(g,h,i)perylene	17.40	276	283226	59.535	ng		98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082819\
Data File : BF116643.D
Acq On : 29 Aug 2019 4:12
Operator : HP/JU
Sample : K4409-12 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Aug 29 05:01:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 28 13:34:15 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
S301-J-3.0-3.5-081919

Manual Integrations APPROVED
Jagrut
8/29/2019 7:47:42 PM