Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052219\
Data File : BF114511.D
Acq On : 23 May 2019 3:52
Operator : JU/SJ
Sample : K2951-09 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: May 23 05:24:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 04:47:40 2019
Response via : Initial Calibration

Instrument : BNA_F
ClientSampleId : TP-14-S

Manual Integrations APPROVED
mohammad
5/24/2019 8:49:41 AM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	203388	20.00	ng		-0.01
21) Naphthalene-d8	8.11	136	798983	20.00	ng		-0.01
39) Acenaphthene-d10	9.87	164	378123	20.00	ng		0.00
64) Phenanthrene-d10	11.36	188	613713	20.00	ng		0.00
76) Chrysene-d12	14.01	240	376175	20.00	ng		0.00
87) Perylene-d12	15.48	264	340607	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	479502	37.94	ng		-0.01
7) Phenol-d6	6.47	99	642331	42.97	ng		-0.01
23) Nitrobenzene-d5	7.39	82	356721	25.06	ng		-0.01
42) 2,4,6-Tribromophenol	10.66	330	107886	27.60	ng		0.00
45) 2-Fluorobiphenyl	9.19	172	577775	23.11	ng		0.00
79) Terphenyl-d14	12.94	244	428735	23.49	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	8.13	128	1675867	44.903	ng		99
37) 2-Methylnaphthalene	8.83	142	313122	13.004	ng	#	94
38) 1-Methylnaphthalene	8.92	142	181528	8.005	ng	#	97
46) 1,1'-Biphenyl	9.29	154	124742	4.084	ng		96
50) Dimethylphthalate	9.58	163	107121	3.859	ng	#	81
52) Acenaphthene	9.90	154	568381	24.772	ng		99
55) Dibenzofuran	10.07	168	704459	20.938	ng		94
58) Fluorene	10.42	166	584195	22.480	ng		99
71) Phenanthrene	11.39	178	3613039	121.008	ng		98
72) Anthracene	11.43	178	752810	25.102	ng		98
73) Carbazole	11.59	167	500077	17.487	ng		98
75) Fluoranthene	12.60	202	4231037	131.590	ng		98
78) Pyrene	12.82	202	3901127	128.914	ng		97
81) Benzo(a)anthracene	14.00	228	2187899	89.923	ng		98
83) Chrysene	14.04	228	2027856	85.022	ng		98
86) Indeno(1,2,3-cd)pyrene	16.97	276	857193	40.665	ng		96
88) Benzo(b)fluoranthene	15.06	252	2273459m	104.186	ng		
89) Benzo(k)fluoranthene	15.08	252	661233m	32.987	ng		
90) Benzo(a)pyrene	15.43	252	1562718	81.373	ng		98
91) Dibenzo(a,h)anthracene	16.96	278	214168m	13.421	ng		
92) Benzo(g,h,i)perylene	17.42	276	867423	54.240	ng		99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052219\
Data File : BF114511.D
Acq On : 23 May 2019 3:52
Operator : JU/SJ
Sample : K2951-09 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: May 23 05:24:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 04:47:40 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TP-14-S

Manual Integrations APPROVED
mohammad
5/24/2019 8:49:41 AM