Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021220\
Data File : BF118911.D
Acq On : 12 Feb 2020 11:59
Operator : CG/JU
Sample : L1482-03DL 50X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP6-EP1-1.5DL

Manual Integrations APPROVED
mohammad
2/13/2020 3:34:18 PM

Quant Time: Feb 13 00:21:28 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 16:26:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	205192	20.00	ng		-0.01
21) Naphthalene-d8	8.09	136	754496	20.00	ng		-0.02
39) Acenaphthene-d10	9.84	164	382953	20.00	ng		-0.02
64) Phenanthrene-d10	11.33	188	636470	20.00	ng		-0.01
76) Chrysene-d12	13.96	240	434189	20.00	ng		-0.02
87) Perylene-d12	15.42	264	513926	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	16252	1.50	ng		0.00
7) Phenol-d6	6.45	99	22073	1.64	ng		0.00
23) Nitrobenzene-d5	7.36	82	15479	1.22	ng		-0.02
42) 2,4,6-Tribromophenol	10.63	330	7791	1.70	ng		-0.02
45) 2-Fluorobiphenyl	9.16	172	38257	1.79	ng		-0.02
79) Terphenyl-d14	12.90	244	40686	1.92	ng		-0.02
Target Compounds							Qvalue
31) Naphthalene	8.12	128	3117562	90.344	ng		99
37) 2-Methylnaphthalene	8.80	142	1338577	55.931	ng		96
38) 1-Methylnaphthalene	8.90	142	1024390	45.501	ng		100
46) 1,1'-Biphenyl	9.26	154	333902	12.605	ng		97
49) Acenaphthylene	9.70	152	155544	4.892	ng	#	90
52) Acenaphthene	9.87	154	130860	6.245	ng		93
55) Dibenzofuran	10.05	168	69088	2.282	ng	#	86
58) Fluorene	10.39	166	678873	29.800	ng		98
71) Phenanthrene	11.36	178	2467533	78.796	ng		100
72) Anthracene	11.40	178	353696	11.353	ng		97
73) Carbazole	11.56	167	65244	2.386	ng		99
75) Fluoranthene	12.54	202	936002	27.376	ng		99
78) Pyrene	12.77	202	1417583	47.591	ng		99
81) Benzo(a)anthracene	13.95	228	510374	19.754	ng		97
83) Chrysene	13.99	228	515770	19.890	ng		97
86) Indeno(1,2,3-cd)pyrene	16.85	276	213578	8.198	ng		98
88) Benzo(b)fluoranthene	15.00	252	381627m	11.967	ng		
89) Benzo(k)fluoranthene	15.01	252	138508m	4.988	ng		
90) Benzo(a)pyrene	15.35	252	465838	17.069	ng		99
91) Dibenzo(a,h)anthracene	16.85	278	73185	3.021	ng	#	79
92) Benzo(g,h,i)perylene	17.28	276	240832	10.336	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021220\
Data File : BF118911.D
Acq On : 12 Feb 2020 11:59
Operator : CG/JU
Sample : L1482-03DL 50X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Feb 13 00:21:28 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 16:26:03 2020
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TP6-EP1-1.5DL

Manual Integrations APPROVED
mohammad
2/13/2020 3:34:18 PM