Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
Data File : BF117254.D
Acq On : 25 Sep 2019 21:31
Operator : JU
Sample : K4657-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Sep 26 04:07:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
BU-03-092419

Manual Integrations APPROVED
mohammad
9/26/2019 3:53:56 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	34702	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	126513	20.00	ng		0.00
39) Acenaphthene-d10	9.85	164	55102	20.00	ng		-0.01
64) Phenanthrene-d10	11.33	188	79144	20.00	ng		0.00
76) Chrysene-d12	13.97	240	62865	20.00	ng		0.00
87) Perylene-d12	15.43	264	55352	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	203568	91.59	ng		0.00
7) Phenol-d6	6.46	99	269464	93.81	ng		0.00
23) Nitrobenzene-d5	7.37	82	170641	70.87	ng		-0.01
42) 2,4,6-Tribromophenol	10.64	330	37740	81.95	ng		0.00
45) 2-Fluorobiphenyl	9.17	172	276296	78.40	ng		0.00
79) Terphenyl-d14	12.92	244	215864	64.18	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.47	94	8263	2.609	ng		82
49) Acenaphthylene	9.71	152	10688	2.092	ng	#	93
50) Dimethylphthalate	9.56	163	26797	6.868	ng		97
71) Phenanthrene	11.36	178	58982	13.121	ng		98
75) Fluoranthene	12.55	202	57370	12.421	ng		95
78) Pyrene	12.77	202	87867	16.658	ng		97
81) Benzo(a)anthracene	13.96	228	31198	7.428	ng		98
83) Chrysene	14.00	228	34953	8.533	ng		98
86) Indeno(1,2,3-cd)pyrene	16.89	276	11774	3.940	ng	#	92
88) Benzo(b)fluoranthene	15.01	252	30184m	9.002	ng		
89) Benzo(k)fluoranthene	15.03	252	11811m	3.719	ng		
90) Benzo(a)pyrene	15.37	252	24200	8.225	ng	#	89
92) Benzo(g,h,i)perylene	17.33	276	12262	5.250	ng		97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
Data File : BF117254.D
Acq On : 25 Sep 2019 21:31
Operator : JU
Sample : K4657-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Sep 26 04:07:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
BU-03-092419

Manual Integrations APPROVED
mohammad
9/26/2019 3:53:56 PM