Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071718\
Data File : BF107446.D
Acq On : 17 Jul 2018 13:48
Operator : JU/SJ
Sample : J3829-01 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-01-071318-A

Manual Integrations APPROVED
Sohil
7/18/2018 10:45:54 AM

Quant Time: Jul 18 09:28:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 17 11:29:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	135272	20.00	ng		0.00
21) Naphthalene-d8	8.27	136	540805	20.00	ng		0.00
38) Acenaphthene-d10	10.03	164	284398	20.00	ng		0.00
63) Phenanthrene-d10	11.52	188	569768	20.00	ng		0.00
75) Chrysene-d12	14.18	240	370970	20.00	ng		0.00
86) Perylene-d12	15.72	264	342026	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	317877	35.69	ng		0.00
7) Phenol-d6	6.60	99	422561	36.69	ng		0.00
23) Nitrobenzene-d5	7.54	82	287184	28.32	ng		-0.01
41) 2,4,6-Tribromophenol	10.82	330	89495	35.82	ng		0.00
44) 2-Fluorobiphenyl	9.34	172	500455	21.20	ng		0.00
78) Terphenyl-d14	13.11	244	490058	32.82	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	8.29	128	151526	5.768	ng		99
37) 2-Methylnaphthalene	8.98	142	77203	4.459	ng	#	87
48) Acenaphthylene	9.89	152	196315	7.243	ng		100
49) Dimethylphthalate	9.73	163	98638	4.365	ng		97
51) Acenaphthene	10.06	154	81560	4.539	ng		97
54) Dibenzofuran	10.23	168	111358	4.011	ng		97
57) Fluorene	10.58	166	189889	10.327	ng		99
70) Phenanthrene	11.55	178	1128335	39.737	ng		98
71) Anthracene	11.59	178	424120	14.996	ng		99
72) Carbazole	11.75	167	74795	2.793	ng		98
74) Fluoranthene	12.75	202	2014325	62.415	ng		93
77) Pyrene	12.98	202	1859298	73.704	ng		98
80) Benzo(a)anthracene	14.17	228	1109575m	48.884	ng		
82) Chrysene	14.21	228	950289	43.828	ng		97
85) Indeno(1,2,3-cd)pyrene	17.31	276	403687	26.156	ng	#	85
87) Benzo(b)fluoranthene	15.27	252	1273347m	63.606	ng		
88) Benzo(k)fluoranthene	15.29	252	391614m	20.045	ng		
89) Benzo(a)pyrene	15.66	252	866228m	47.143	ng		
90) Dibenzo(a,h)anthracene	17.31	278	111346m	8.029	ng		
91) Benzo(g,h,i)perylene	17.79	276	374175	26.554	ng	#	85

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071718\
Data File : BF107446.D
Acq On : 17 Jul 2018 13:48
Operator : JU/SJ
Sample : J3829-01 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 18 09:28:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 17 11:29:08 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
PL-01-071318-A

Manual Integrations APPROVED
Sohil
7/18/2018 10:45:54 AM