Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110288.D
Acq On : 30 Oct 2018 3:09
Operator : JU/SJ
Sample : J5685-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DOCUMENTATION-27

Manual Integrations APPROVED
Sohil
10/30/2018 3:04:36 PM

Quant Time: Oct 30 09:18:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 17:29:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	105516	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	384984	20.00	ng		0.00
39) Acenaphthene-d10	10.02	164	148421	20.00	ng		0.00
64) Phenanthrene-d10	11.51	188	240975	20.00	ng		0.00
76) Chrysene-d12	14.16	240	142279	20.00	ng		0.00
87) Perylene-d12	15.70	264	111947	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	591404	91.27	ng		0.00
7) Phenol-d6	6.60	99	727561	87.79	ng		0.00
23) Nitrobenzene-d5	7.53	82	434329	66.92	ng		0.00
42) 2,4,6-Tribromophenol	10.81	330	110351	75.06	ng		0.00
45) 2-Fluorobiphenyl	9.33	172	786978	83.26	ng		0.00
79) Terphenyl-d14	13.09	244	557260	81.46	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.60	94	51443	5.807	ng	#	76
31) Naphthalene	8.27	128	37734	2.127	ng		99
49) Acenaphthylene	9.87	152	50390	3.544	ng		98
50) Dimethylphthalate	9.72	163	131515	12.004	ng		99
52) Acenaphthene	10.05	154	30539	3.246	ng		98
58) Fluorene	10.56	166	35063	3.577	ng		99
71) Phenanthrene	11.53	178	477349	37.858	ng		100
72) Anthracene	11.59	178	175864	13.915	ng		99
73) Carbazole	11.74	167	46303	3.752	ng		98
75) Fluoranthene	12.73	202	1056403	82.553	ng		99
78) Pyrene	12.97	202	1006634	98.688	ng		99
81) Benzo(a)anthracene	14.15	228	491250	58.223	ng		97
83) Chrysene	14.19	228	426994	53.282	ng		96
84) Bis(2-ethylhexyl)phthalate	14.12	149	29296	4.895	ng	#	95
86) Indeno(1,2,3-cd)pyrene	17.29	276	212618	31.981	ng		97
88) Benzo(b)fluoranthene	15.24	252	520372m	80.496	ng		
89) Benzo(k)fluoranthene	15.27	252	182191m	28.668	ng		
90) Benzo(a)pyrene	15.64	252	373954	62.866	ng		99
91) Dibenzo(a,h)anthracene	17.29	278	54498	10.618	ng	#	94
92) Benzo(g,h,i)perylene	17.77	276	205861	40.702	ng		95

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110288.D
Acq On : 30 Oct 2018 3:09
Operator : JU/SJ
Sample : J5685-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Oct 30 09:18:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 17:29:00 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
DOCUMENTATION-27

Manual Integrations APPROVED
Sohil
10/30/2018 3:04:36 PM