Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090917\
Data File : BF098395.D
Acq On : 9 Sep 2017 19:35
Operator : SJ/JU
Sample : I5151-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI2-1

Manual Integrations APPROVED
Sohil
9/11/2017 2:42:48 PM

Quant Time: Sep 11 06:02:49 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 17:28:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	98908	20.00	ng		-0.03
21) Naphthalene-d8	7.96	136	377052	20.00	ng		-0.03
38) Acenaphthene-d10	9.70	164	160730	20.00	ng		-0.04
63) Phenanthrene-d10	11.19	188	267201	20.00	ng		-0.04
75) Chrysene-d12	13.82	240	223688	20.00	ng		-0.04
86) Perylene-d12	15.23	264	208767	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	159730	24.56	ng		-0.02
7) Phenol-d6	6.32	99	217708	24.64	ng		-0.03
23) Nitrobenzene-d5	7.24	82	123318	17.77	ng		-0.04
41) 2,4,6-Tribromophenol	10.50	330	28950	20.76	ng		-0.04
44) 2-Fluorobiphenyl	9.03	172	215179	19.67	ng		-0.04
78) Terphenyl-d14	12.77	244	141186	13.16	ng		-0.04
Target Compounds							Qvalue
31) Naphthalene	7.98	128	322122	16.456	ng		99
37) 2-Methylnaphthalene	8.67	142	209805	17.482	ng		99
45) 1,1'-Biphenyl	9.13	154	56221	3.836	ng		96
51) Acenaphthene	9.74	154	206859	19.286	ng		99
54) Dibenzofuran	9.91	168	206827	14.388	ng		99
57) Fluorene	10.25	166	217777	19.595	ng		96
70) Phenanthrene	11.22	178	736107	51.699	ng		100
71) Anthracene	11.26	178	268037	18.560	ng		99
72) Carbazole	11.42	167	39044	2.848	ng		97
74) Fluoranthene	12.40	202	493524	33.208	ng		97
77) Pyrene	12.63	202	395486	21.617	ng		97
80) Benzo(a)anthracene	13.81	228	207529m	15.480	ng		
82) Chrysene	13.84	228	147143	11.033	ng		96
85) Indeno(1,2,3-cd)pyrene	16.56	276	50821m	5.180	ng		
87) Benzo(b)fluoranthene	14.83	252	176239m	13.393	ng		
88) Benzo(k)fluoranthene	14.85	252	50699m	4.101	ng		
89) Benzo(a)pyrene	15.16	252	131778	11.312	ng		98
91) Benzo(g,h,i)perylene	16.97	276	41615	4.205	ng	#	92

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

Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090917\
Data File : BF098395.D
Acq On : 9 Sep 2017 19:35
Operator : SJ/JU
Sample : I5151-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Sep 11 06:02:49 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 17:28:20 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI2-1

Manual Integrations APPROVED
Sohil
9/11/2017 2:42:48 PM