Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096025.D
Acq On : 20 Jun 2017 3:35
Operator : SJ/MA
Sample : I3688-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
G16-1.5-3

Manual Integrations APPROVED
mohammad
6/20/2017 4:29:23 PM

Quant Time: Jun 20 04:28:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 17:12:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	66797	20.00	ng		-0.02
21) Naphthalene-d8	9.34	136	261947	20.00	ng		-0.02
38) Acenaphthene-d10	12.16	164	100504	20.00	ng		-0.02
63) Phenanthrene-d10	14.55	188	148417	20.00	ng		-0.02
75) Chrysene-d12	18.29	240	133507	20.00	ng		-0.01
86) Perylene-d12	19.96	264	97911	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.20	112	567540	135.39	ng		-0.02
7) Phenol-d6	6.89	99	625503	124.64	ng		-0.02
23) Nitrobenzene-d5	8.23	82	359913	85.33	ng		-0.02
41) 2,4,6-Tribromophenol	13.46	330	95706	107.63	ng		-0.02
44) 2-Fluorobiphenyl	11.12	172	686959	95.12	ng		-0.02
78) Terphenyl-d14	16.94	244	446487	83.00	ng		-0.01
Target Compounds							Qvalue
31) Naphthalene	9.37	128	80806	6.15	ng		99
37) 2-Methylnaphthalene	10.50	142	44869	5.05	ng		96
45) 1,1'-Biphenyl	11.27	154	21650	2.61	ng		93
48) Acenaphthylene	11.93	152	43743	3.95	ng		98
49) Dimethylphthalate	11.82	163	197697	25.91	ng		98
51) Acenaphthene	12.21	154	13039	2.04	ng		97
54) Dibenzofuran	12.50	168	59615	6.63	ng		96
57) Fluorene	13.05	166	28311	3.62	ng	#	89
70) Phenanthrene	14.59	178	268510	31.36	ng		99
71) Anthracene	14.67	178	125991	14.09	ng		97
72) Carbazole	14.99	167	35654	4.09	ng		99
74) Fluoranthene	16.38	202	430317	50.77	ng		98
77) Pyrene	16.68	202	350786	35.21	ng		96
80) Benzo(a)anthracene	18.27	228	188723	24.31	ng		94
82) Chrysene	18.32	228	302587	39.01	ng		99
83) Bis(2-ethylhexyl)phthalate	18.36	149	12693	2.07	ng	#	90
85) Indeno(1,2,3-cd)pyrene	21.13	276	66711	10.05	ng		93
87) Benzo(b)fluoranthene	19.56	252	269805m	44.01	ng		
88) Benzo(k)fluoranthene	19.58	252	72257m	12.33	ng		
89) Benzo(a)pyrene	19.90	252	78282	13.89	ng	#	88
90) Dibenzo(a,h)anthracene	21.11	278	29045	6.08	ng	#	80
91) Benzo(g,h,i)perylene	21.46	276	55179	11.32	ng		99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096025.D
Acq On : 20 Jun 2017 3:35
Operator : SJ/MA
Sample : I3688-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jun 20 04:28:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 17:12:03 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
G16-1.5-3

Manual Integrations APPROVED
mohammad
6/20/2017 4:29:23 PM