Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062616\
Data File : BF088427.D
Acq On : 26 Jun 2016 19:26
Operator : UM/SJ
Sample : H3663-16 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Manual Integrations APPROVED
sohil
6/27/2016 8:02:10 PM

Quant Time: Jun 27 17:56:10 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 14:55:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.55	152	79237	20.00	ng		-0.06
21) Naphthalene-d8	7.84	136	330362	20.00	ng		-0.06
38) Acenaphthene-d10	9.58	164	144390	20.00	ng		-0.07
63) Phenanthrene-d10	11.06	188	246912	20.00	ng		-0.06
75) Chrysene-d12	13.68	240	143656	20.00	ng		-0.07
86) Perylene-d12	15.04	264	165258	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.13	112	259892	56.07	ng		-0.05
7) Phenol-d6	6.22	99	348838	62.10	ng		-0.05
23) Nitrobenzene-d5	7.12	82	207030	36.59	ng		-0.06
41) 2,4,6-Tribromophenol	10.36	330	68414	44.87	ng		-0.07
44) 2-Fluorobiphenyl	8.91	172	392551	39.76	ng		-0.06
78) Terphenyl-d14	12.63	244	275068	43.57	ng		-0.07
Target Compounds							Qvalue
20) 3+4-Methylphenols	7.02	107	18166	3.50	ng	#	74
31) Naphthalene	7.86	128	1118950	68.44	ng		99
37) 2-Methylnaphthalene	8.55	142	244727	22.71	ng		98
49) Dimethylphthalate	9.31	163	50285	4.81	ng		99
51) Acenaphthene	9.61	154	316285	34.11	ng		98
54) Dibenzofuran	9.78	168	309682	24.25	ng		91
57) Fluorene	10.12	166	342085	39.00	ng		99
70) Phenanthrene	11.09	178	1469551	113.42	ng		99
71) Anthracene	11.13	178	575198	44.01	ng		98
72) Carbazole	11.29	167	269064	22.00	ng		99
74) Fluoranthene	12.27	202	1297971	94.93	ng		95
77) Pyrene	12.49	202	940380	88.21	ng		98
80) Benzo(a)anthracene	13.68	228	562640	68.73	ng		98
82) Chrysene	13.71	228	455273m	59.11	ng		
85) Indeno(1,2,3-cd)pyrene	16.26	276	259894	36.32	ng	#	100
87) Benzo(b)fluoranthene	14.67	252	500065m	43.41	ng		
88) Benzo(k)fluoranthene	14.69	252	280710m	32.31	ng		
89) Benzo(a)pyrene	14.98	252	436103	46.80	ng		98
90) Dibenzo(a,h)anthracene	16.26	278	63225m	7.30	ng		
91) Benzo(g,h,i)perylene	16.63	276	223905	25.15	ng		98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062616\
Data File : BF088427.D
Acq On : 26 Jun 2016 19:26
Operator : UM/SJ
Sample : H3663-16 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 27 17:56:10 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 14:55:14 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TP-9

Manual Integrations APPROVED
sohil
6/27/2016 8:02:10 PM