Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062518\
Data File : BF106789.D
Acq On : 25 Jun 2018 23:14
Operator : JU/SJ
Sample : J3626-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A-1

Manual Integrations APPROVED
Sohil
6/27/2018 10:55:49 AM

Quant Time: Jun 26 09:03:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 25 18:50:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	47716	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	171260	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	76392	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	140875	20.00	ng		0.00
75) Chrysene-d12	14.15	240	122468	20.00	ng		-0.01
86) Perylene-d12	15.69	264	92313	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	252400	89.57	ng		0.00
7) Phenol-d6	6.61	99	344778	97.98	ng		0.00
23) Nitrobenzene-d5	7.52	82	209704	68.05	ng		-0.01
41) 2,4,6-Tribromophenol	10.80	330	69568	78.57	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	383768	85.04	ng		0.00
78) Terphenyl-d14	13.08	244	420568	83.18	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.62	94	10467	2.606	ng		97
31) Naphthalene	8.27	128	65840	8.223	ng		99
37) 2-Methylnaphthalene	8.96	142	60950	11.484	ng		95
45) 1,1'-Biphenyl	9.42	154	29297	4.812	ng		97
49) Dimethylphthalate	9.71	163	47592	8.306	ng	#	98
51) Acenaphthene	10.04	154	127184	26.695	ng		98
54) Dibenzofuran	10.21	168	156182	23.940	ng		96
57) Fluorene	10.55	166	133724	25.831	ng		99
70) Phenanthrene	11.53	178	732548	107.812	ng		99
71) Anthracene	11.58	178	130185	18.771	ng		99
72) Carbazole	11.73	167	46068	7.095	ng		97
74) Fluoranthene	12.72	202	580614	77.528	ng		93
77) Pyrene	12.95	202	432059	53.500	ng		99
80) Benzo(a)anthracene	14.14	228	113437	15.198	ng		99
82) Chrysene	14.18	228	103103	15.015	ng		97
85) Indeno(1,2,3-cd)pyrene	17.26	276	14644	2.513	ng	#	86
87) Benzo(b)fluoranthene	15.23	252	68308m	11.912	ng		
88) Benzo(k)fluoranthene	15.26	252	16497m	3.021	ng		
89) Benzo(a)pyrene	15.62	252	31149	6.110	ng	#	92
91) Benzo(g,h,i)perylene	17.74	276	12640	2.993	ng		93

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062518\
Data File : BF106789.D
Acq On : 25 Jun 2018 23:14
Operator : JU/SJ
Sample : J3626-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jun 26 09:03:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 25 18:50:17 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
A-1

Manual Integrations APPROVED
Sohil
6/27/2018 10:55:49 AM