Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062618\
Data File : BF106828.D
Acq On : 26 Jun 2018 17:41
Operator : JU/SJ
Sample : J3684-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2-S

Manual Integrations APPROVED
Sohil
6/27/2018 2:14:15 PM

Quant Time: Jun 27 01:40:41 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	46159	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	166764	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	71020	20.00	ng		0.00
63) Phenanthrene-d10	11.49	188	126383	20.00	ng		0.00
75) Chrysene-d12	14.15	240	125756	20.00	ng		-0.01
86) Perylene-d12	15.70	264	87201	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	251121	92.12	ng		0.00
7) Phenol-d6	6.60	99	311211	91.42	ng		-0.01
23) Nitrobenzene-d5	7.52	82	189189	63.05	ng		-0.01
41) 2,4,6-Tribromophenol	10.80	330	77968	94.72	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	345443	81.77	ng		0.00
78) Terphenyl-d14	13.08	244	368005	70.88	ng		0.00
Target Compounds							Qvalue
20) 3+4-Methylphenols	7.38	107	410	Below Cal		#	70
48) Acenaphthylene	9.87	152	19090	2.714	ng		100
49) Dimethylphthalate	9.71	163	58745	11.029	ng		98
57) Fluorene	10.55	166	10179	2.115	ng		99
70) Phenanthrene	11.52	178	102723	16.852	ng		98
71) Anthracene	11.57	178	34046	5.472	ng		98
74) Fluoranthene	12.71	202	209739	31.217	ng		95
77) Pyrene	12.95	202	197775	23.849	ng		99
80) Benzo(a)anthracene	14.14	228	175021	22.835	ng		97
82) Chrysene	14.18	228	143266	20.318	ng		97
85) Indeno(1,2,3-cd)pyrene	17.28	276	64411	10.764	ng	#	87
87) Benzo(b)fluoranthene	15.24	252	190194m	35.111	ng		
88) Benzo(k)fluoranthene	15.27	252	51534m	9.990	ng		
89) Benzo(a)pyrene	15.64	252	125763m	26.116	ng		
90) Dibenzo(a,h)anthracene	17.29	278	18797	4.606	ng	#	91
91) Benzo(g,h,i)perylene	17.76	276	56364	14.130	ng	#	89

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062618\
Data File : BF106828.D
Acq On : 26 Jun 2018 17:41
Operator : JU/SJ
Sample : J3684-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 27 01:40:41 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 :
TP-2-S

Manual Integrations APPROVED
Sohil
6/27/2018 2:14:15 PM