Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071616\
Data File : BF089067.D
Acq On : 16 Jul 2016 21:13
Operator : UM/SJ
Sample : H4018-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E8-B1(0-7)C

Manual Integrations APPROVED
sohil
7/18/2016 7:38:22 PM

Quant Time: Jul 18 15:48:05 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	56703	20.00	ng		-0.05
21) Naphthalene-d8	7.95	136	242265	20.00	ng		-0.05
38) Acenaphthene-d10	9.70	164	93193	20.00	ng		-0.05
63) Phenanthrene-d10	11.19	188	139711	20.00	ng		-0.03
75) Chrysene-d12	13.82	240	112322	20.00	ng		-0.03
86) Perylene-d12	15.19	264	80895	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	408410	107.95	ng		-0.02
7) Phenol-d6	6.33	99	511856	104.70	ng		-0.02
23) Nitrobenzene-d5	7.23	82	279729	60.51	ng		-0.05
41) 2,4,6-Tribromophenol	10.50	330	68850	79.56	ng		-0.03
44) 2-Fluorobiphenyl	9.04	172	605326	102.60	ng		-0.03
78) Terphenyl-d14	12.78	244	349809	69.37	ng		-0.02
Target Compounds							Qvalue
49) Dimethylphthalate	9.43	163	110965	16.71	ng		100
70) Phenanthrene	11.21	178	26484	3.47	ng		98
74) Fluoranthene	12.39	202	59733	7.72	ng		99
77) Pyrene	12.62	202	61110	6.42	ng		99
80) Benzo(a)anthracene	13.81	228	31152	4.31	ng		94
82) Chrysene	13.84	228	29103m	4.07	ng		
83) Bis(2-ethylhexyl)phthalate	13.82	149	29869	6.16	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.47	276	11561	2.10	ng	#	100
87) Benzo(b)fluoranthene	14.81	252	31621m	6.23	ng		
88) Benzo(k)fluoranthene	14.83	252	11252m	2.55	ng		
89) Benzo(a)pyrene	15.13	252	20221	4.71	ng	#	90
91) Benzo(g,h,i)perylene	16.86	276	11344m	3.06	ng		

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071616\
Data File : BF089067.D
Acq On : 16 Jul 2016 21:13
Operator : UM/SJ
Sample : H4018-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jul 18 15:48:05 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
E8-B1(0-7)C

Manual Integrations
APPROVED
sohil
7/18/2016 7:38:22 PM