Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080117\
Data File : BF097253.D
Acq On : 2 Aug 2017 4:42
Operator : SJ/JU
Sample : I4471-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-L6-WSW

Manual Integrations APPROVED
Sohil
8/2/2017 7:15:39 PM

Quant Time: Aug 02 15:57:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.46	152	113393	20.00	ng		-0.04
21) Naphthalene-d8	7.75	136	416617	20.00	ng		-0.04
38) Acenaphthene-d10	9.49	164	138345	20.00	ng		-0.04
63) Phenanthrene-d10	10.97	188	206729	20.00	ng		-0.04
75) Chrysene-d12	13.60	240	199669	20.00	ng		-0.03
86) Perylene-d12	14.95	264	130482	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	814983	108.35	ng		-0.03
7) Phenol-d6	6.14	99	891027	103.76	ng		-0.03
23) Nitrobenzene-d5	7.03	82	531314	74.81	ng		-0.04
41) 2,4,6-Tribromophenol	10.28	330	100640	92.07	ng		-0.04
44) 2-Fluorobiphenyl	8.82	172	579762	71.12	ng		-0.05
78) Terphenyl-d14	12.55	244	380415	38.84	ng		-0.04
Target Compounds							Qvalue
10) Phenol	6.15	94	47982	4.711	ng		100
11) bis(2-Chloroethyl)ether	6.20	93	109210	13.556	ng		86
31) Naphthalene	7.77	128	59583	3.034	ng		98
37) 2-Methylnaphthalene	8.46	142	47474	3.818	ng		98
49) Dimethylphthalate	9.23	163	255406	24.311	ng		100
85) Indeno(1,2,3-cd)pyrene	16.17	276	76454	7.068	ng		94
87) Benzo(b)fluoranthene	14.59	252	33565m	4.279	ng		
89) Benzo(a)pyrene	14.90	252	44405	6.186	ng	#	77
90) Dibenzo(a,h)anthracene	16.17	278	17314	2.941	ng	#	65
91) Benzo(g,h,i)perylene	16.53	276	79864	12.937	ng		95

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080117\
Data File : BF097253.D
Acq On : 2 Aug 2017 4:42
Operator : SJ/JU
Sample : I4471-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Aug 02 15:57:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
E2-L6-WSW

Manual Integrations APPROVED
Sohil
8/2/2017 7:15:39 PM