Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021318\
Data File : BF102962.D
Acq On : 13 Feb 2018 15:30
Operator : SJ/JU
Sample : J1511-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MM-2

Manual Integrations APPROVED
Sohil
2/14/2018 10:29:38 AM

Quant Time: Feb 14 01:15:03 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 00:38:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	168610	20.00	ng		-0.01
21) Naphthalene-d8	8.16	136	710811	20.00	ng		0.00
38) Acenaphthene-d10	9.91	164	304931	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	445317	20.00	ng		0.00
75) Chrysene-d12	14.04	240	289687	20.00	ng		0.00
86) Perylene-d12	15.52	264	307443	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	661927	59.62	ng		0.00
7) Phenol-d6	6.50	99	1110862	83.10	ng		0.00
23) Nitrobenzene-d5	7.43	82	736966	71.92	ng		-0.01
41) 2,4,6-Tribromophenol	10.70	330	59716	24.33	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	917645	49.94	ng		-0.01
78) Terphenyl-d14	12.98	244	539553	44.10	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.51	94	71466	4.988	ng		86
31) Naphthalene	8.17	128	816217	23.503	ng		99
37) 2-Methylnaphthalene	8.87	142	215932	9.497	ng		100
45) 1,1'-Biphenyl	9.33	154	65796	2.562	ng		98
49) Dimethylphthalate	9.62	163	109940	4.624	ng	#	96
51) Acenaphthene	9.95	154	170184	9.061	ng		99
54) Dibenzofuran	10.12	168	254746	9.625	ng		96
57) Fluorene	10.46	166	176884	9.185	ng		99
65) n-Nitrosodiphenylamine	10.56	169	36436	2.320	ng	#	57
70) Phenanthrene	11.43	178	1744579	70.342	ng		99
71) Anthracene	11.47	178	451064	17.881	ng		98
72) Carbazole	11.63	167	191298	7.741	ng		99
73) Di-n-butylphthalate	11.95	149	85588	2.851	ng		98
74) Fluoranthene	12.62	202	1099252	44.053	ng		99
77) Pyrene	12.84	202	1124867	49.519	ng		100
79) Butylbenzylphthalate	13.45	149	15194	2.393	ng	#	79
80) Benzo(a)anthracene	14.03	228	514302	28.230	ng		99
82) Chrysene	14.06	228	474550	25.840	ng		98
83) Bis(2-ethylhexyl)phthalate	14.00	149	75707	5.440	ng		98
85) Indeno(1,2,3-cd)pyrene	17.00	276	199493	13.097	ng		96
87) Benzo(b)fluoranthene	15.09	252	464309m	23.294	ng		
88) Benzo(k)fluoranthene	15.11	252	184940m	9.710	ng		
89) Benzo(a)pyrene	15.45	252	379831	21.170	ng	#	94
90) Dibenzo(a,h)anthracene	17.01	278	54120	3.716	ng	#	86
91) Benzo(g,h,i)perylene	17.46	276	214687	15.062	ng		95

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021318\
Data File : BF102962.D
Acq On : 13 Feb 2018 15:30
Operator : SJ/JU
Sample : J1511-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Feb 14 01:15:03 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 00:38:27 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
MM-2

Manual Integrations APPROVED
Sohil
2/14/2018 10:29:38 AM