Quantitation Report (QT/LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098219.D
Acq On : 1 Sep 2017 11:51
Operator : SJ/JU
Sample : I5024-10 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-D

Manual Integrations APPROVED
mohammad
9/5/2017 5:21:50 PM

Quant Time: Sep 01 13:18:32 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 01 12:59:02 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	121150	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	476112	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	198332	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	307051	20.00	ng		0.00
75) Chrysene-d12	13.87	240	228901	20.00	ng		0.00
86) Perylene-d12	15.29	264	244020	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	214830	26.97	ng		0.00
7) Phenol-d6	6.36	99	290237	26.82	ng		-0.01
23) Nitrobenzene-d5	7.28	82	173136	19.75	ng		-0.01
41) 2,4,6-Tribromophenol	10.54	330	39152	22.75	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	280243	20.76	ng		0.00
78) Terphenyl-d14	12.82	244	158892	14.48	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	8.02	128	140396	5.680	ng		99
37) 2-Methylnaphthalene	8.72	142	50777	3.351	ng		96
48) Acenaphthylene	9.62	152	56262	2.681	ng		99
49) Dimethylphthalate	9.47	163	43982	3.034	ng		98
51) Acenaphthene	9.79	154	70395	5.319	ng		98
54) Dibenzofuran	9.96	168	121872	6.871	ng		98
57) Fluorene	10.30	166	180726	13.178	ng		98
70) Phenanthrene	11.26	178	963452	58.884	ng		99
71) Anthracene	11.31	178	253598	15.281	ng		99
72) Carbazole	11.47	167	145242	9.220	ng		96
74) Fluoranthene	12.45	202	843447	49.388	ng		98
77) Pyrene	12.67	202	686384	36.663	ng		98
80) Benzo(a)anthracene	13.86	228	350058	25.516	ng		98
82) Chrysene	13.90	228	306806	22.481	ng		98
85) Indeno(1,2,3-cd)pyrene	16.66	276	134624m	13.410	ng		
87) Benzo(b)fluoranthene	14.89	252	362015m	23.536	ng		
88) Benzo(k)fluoranthene	14.91	252	148044m	10.245	ng		
89) Benzo(a)pyrene	15.23	252	285157	20.942	ng		98
90) Dibenzo(a,h)anthracene	16.66	278	36891m	3.328	ng		
91) Benzo(g,h,i)perylene	17.07	276	116916	10.108	ng	#	91

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

Quantitation Report (QT/LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098219.D
Acq On : 1 Sep 2017 11:51
Operator : SJ/JU
Sample : I5024-10 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Sep 01 13:18:32 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 01 12:59:02 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
CL-01-082917-D

Manual Integrations APPROVED
mohammad
9/5/2017 5:21:50 PM