Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF103017\
Data File : BF099967.D
Acq On : 30 Oct 2017 18:37
Operator : SJ/JU
Sample : I6171-09 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-102617-E

Manual Integrations APPROVED
Sohil
10/31/2017 7:41:10 PM

Quant Time: Oct 31 02:59:41 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 27 15:58:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	96686	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	380510	20.00	ng		-0.01
38) Acenaphthene-d10	9.83	164	164833	20.00	ng		-0.01
63) Phenanthrene-d10	11.32	188	265759	20.00	ng		-0.01
75) Chrysene-d12	13.99	240	169744	20.00	ng		0.00
86) Perylene-d12	15.47	264	162446	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	334435	54.30	ng		-0.01
7) Phenol-d6	6.43	99	419348	57.43	ng		-0.01
23) Nitrobenzene-d5	7.36	82	233317	39.48	ng		-0.01
41) 2,4,6-Tribromophenol	10.62	330	84265	56.10	ng		-0.02
44) 2-Fluorobiphenyl	9.15	172	504941	47.26	ng		-0.01
78) Terphenyl-d14	12.91	244	356193	45.86	ng		-0.01
Target Compounds							Qvalue
10) Phenol	6.45	94	22785	2.842	ng		85
31) Naphthalene	8.09	128	67270	3.662	ng		97
37) 2-Methylnaphthalene	8.79	142	51792	4.208	ng		96
48) Acenaphthylene	9.69	152	192259	11.527	ng		99
49) Dimethylphthalate	9.54	163	86639	6.637	ng		99
51) Acenaphthene	9.86	154	64077	6.287	ng		99
54) Dibenzofuran	10.03	168	79149	5.502	ng		97
55) 4-Nitrophenol	10.03	139	28332	16.770	ng	#	12
57) Fluorene	10.37	166	144390	12.122	ng		99
70) Phenanthrene	11.35	178	918550	61.245	ng		98
71) Anthracene	11.40	178	350482	23.022	ng		99
72) Carbazole	11.56	167	80791	5.643	ng		98
74) Fluoranthene	12.55	202	1352107	86.749	ng		99
77) Pyrene	12.78	202	1214827	94.120	ng		100
80) Benzo(a)anthracene	13.97	228	653407	60.722	ng		99
82) Chrysene	14.02	228	545822	53.954	ng		98
85) Indeno(1,2,3-cd)pyrene	16.97	276	302959	32.622	ng		95
87) Benzo(b)fluoranthene	15.05	252	814323m	79.387	ng		
88) Benzo(k)fluoranthene	15.07	252	213799m	22.103	ng		
89) Benzo(a)pyrene	15.42	252	542954	58.925	ng		97
90) Dibenzo(a,h)anthracene	16.97	278	66827m	8.162	ng		
91) Benzo(g,h,i)perylene	17.43	276	265031	33.086	ng		96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF103017\
Data File : BF099967.D
Acq On : 30 Oct 2017 18:37
Operator : SJ/JU
Sample : I6171-09 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 31 02:59:41 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 27 15:58:57 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
CL-01-102617-E

Manual Integrations APPROVED
Sohil
10/31/2017 7:41:10 PM